

### III. Appendices

#### C. Food

#### 2. Summary of Residue Monitoring Data on Organophosphorus Pesticides on Foods (PDP/1994-2000 & Apple Growers Market Basket Study on Apple Sauce:1999\*)

**Table III.C.2. Summary of Residue Analyses of Organophosphorus Pesticides on Foods (1994-2000)**

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Apple Juice	Acephate	1554	14	0.000049	0.008	0.0043
Apple Juice	Azinphos ethyl	388	0			0.0060
Apple Juice	Azinphos methyl	1554	81	0.001010	0.071	0.0155
Apple Juice	Carbophenothion	213	0			0.0030
Apple Juice	Chlorfenvinphos alpha	239	0			0.0030
Apple Juice	Chlorfenvinphos beta	239	0			0.0030
Apple Juice	Chlorpyrifos	1554	1	0.000010	0.015	0.0063
Apple Juice	Chlorpyrifos methyl	239	0			0.0030
Apple Juice	Coumaphos	160	0			0.0050
Apple Juice	Coumaphos oxygen analog	160	0			0.0080
Apple Juice	DEF (Tribufos)	160	0			0.0020
Apple Juice	Demeton S sulfone	239	0			0.0031
Apple Juice	Diazinon	1554	0			0.0051
Apple Juice	Dichlorvos (DDVP)	1553	0			0.0032
Apple Juice	Dimethoate	1554	317	0.001811	0.11	0.0046
Apple Juice	Disulfoton	1554	0			0.0053
Apple Juice	Disulfoton sulfone	1030	0			0.0064
Apple Juice	Ethion	1554	1	0.000003	0.005	0.0032
Apple Juice	Fenamiphos	1554	0			0.0051
Apple Juice	Fenamiphos sulfone	1306	0			0.0159
Apple Juice	Fenamiphos sulfoxide	861	0			0.0163
Apple Juice	Fenitrothion	160	0			0.0010
Apple Juice	Fenitrothion oxygen analog	160	0			0.0020
Apple Juice	Fenthion	239	0			0.0030
Apple Juice	Fonofos	700	0			0.0081
Apple Juice	Fonofos oxygen analog	465	0			0.0110
Apple Juice	Malathion	1554	1	0.000011	0.017	0.0064
Apple Juice	Methamidophos	1554	40	0.000099	0.006	0.0032

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Apple Juice	Methidathion	1554	0			0.0060
Apple Juice	Mevinphos	1131	0			0.0071
Apple Juice	Mevinphos E	423	0			0.0033
Apple Juice	Mevinphos Z	423	0			0.0033
Apple Juice	Omethoate	1534	91	0.000634	0.018	0.0100
Apple Juice	Oxydemeton methyl sulfone	623	0			0.0333
Apple Juice	Parathion ethyl	1344	0			0.0039
Apple Juice	Parathion methyl	1554	3	0.000007	0.005	0.0047
Apple Juice	Phorate	1554	0			0.0121
Apple Juice	Phorate O analog sulfone	239	0			0.0030
Apple Juice	Phorate oxygen analog	239	0			0.0030
Apple Juice	Phorate sulfone	1286	0			0.0092
Apple Juice	Phorate sulfoxide	637	0			0.0378
Apple Juice	Phosalone	627	0			0.0060
Apple Juice	Phosmet	1344	8	0.000068	0.025	0.0125
Apple Juice	Phosphamidon	1554	0			0.0367
Apple Juice	Pirimiphos methyl	368	0			0.0033
Apple Juice	Profenofos	160	0			0.0010
Apple Juice	Sulprofos	239	0			0.0030
Apple Juice	Terbufos	1554	0			0.0127
Apple Juice	Terbufos O analog sulfone	20	0			0.0060
Apple Juice	Terbufos sulfone	1286	0			0.0121
Apple Juice	Tetrachlorvinphos	1023	0			0.0069
Apple Sauce *	Azinphos methyl	124	16	0.000540	0.008	0.002
Apple Sauce *	Chlorpyrifos	124	14	0.000427	0.015	0.002
Apple Sauce *	Diazinon	124	0			0.002
Apple Sauce *	Diazinon oxygen analog	124	0			0.002
Apple Sauce *	Hydroxy-Diazinon	124	0			0.002
Apple Sauce *	Dimethoate	124	12	0.000936	0.035	0.002
Apple Sauce *	Omethoate	124	3	0.000081	0.004	0.002
Apple Sauce *	Methidathion	124	0			0.002
Apple Sauce *	Parathion methyl	124	7	0.000177	0.006	0.002
Apple Sauce *	Parathion methyl oxygen analog	124	0			0.003
Apple Sauce *	Phosmet	124	16	0.000484	0.006	0.002
Apple Sauce *	Phosmet oxygen analog	124	0			0.009
Apples	Acephate	2472	1	0.000003	0.007	0.0074
Apples	Azinphos ethyl	493	0			0.0192
Apples	Azinphos methyl	2471	1228	0.028104	0.46	0.0210
Apples	Carbophenothion	379	0			0.0030
Apples	Chlorfenvinphos alpha	468	0			0.0030

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Apples	Chlorfenvinphos beta	468	0			0.0030
Apples	Chlorpyrifos	2472	538	0.005564	0.42	0.0046
Apples	Chlorpyrifos methyl	468	0			0.0030
Apples	Coumaphos	379	0			0.0050
Apples	Coumaphos oxygen analog	379	0			0.0080
Apples	DEF (Tribufos)	379	0			0.0020
Apples	Demeton	212	0			0.0283
Apples	Demeton S	320	0			0.0295
Apples	Demeton S sulfone	561	0			0.0068
Apples	Diazinon	2472	19	0.000119	0.12	0.0063
Apples	Diazinon oxygen analog	563	0			0.0102
Apples	Dichlorvos (DDVP)	2473	0			0.0055
Apples	Dimethoate	2473	132	0.002455	0.44	0.0062
Apples	Disulfoton	2473	1	0.000044	0.11	0.0100
Apples	Disulfoton sulfone	991	0			0.0134
Apples	Disulfoton sulfoxide	30	0			0.0430
Apples	Ethion	2473	9	0.000832	0.6	0.0045
Apples	Ethion di oxon	379	0			0.0040
Apples	Ethion mono oxon	379	0			0.0040
Apples	Ethoprop	504	0			0.0214
Apples	Fenamiphos	2473	0			0.0077
Apples	Fenamiphos sulfone	1439	0			0.0464
Apples	Fenamiphos sulfoxide	1164	0			0.0303
Apples	Fenitrothion	379	0			0.0010
Apples	Fenitrothion oxygen analog	379	0			0.0020
Apples	Fenthion	468	0			0.0030
Apples	Fonofos	379	0			0.0020
Apples	Fonofos oxygen analog	379	0			0.0010
Apples	Malathion	2473	0			0.0095
Apples	Malathion oxygen analog	563	0			0.0102
Apples	Methamidophos	2473	0			0.0058
Apples	Methidathion	2473	0			0.0074
Apples	Mevinphos	2094	6	0.000037	0.013	0.0150
Apples	Mevinphos E	379	0			0.0020
Apples	Mevinphos Z	379	0			0.0020
Apples	Omethoate	2053	99	0.001165	0.118	0.0143
Apples	Oxydemeton methyl sulfone	590	0			0.0067
Apples	Parathion ethyl	2263	5	0.000081	0.14	0.0052
Apples	Parathion methyl	2473	128	0.000876	0.22	0.0055
Apples	Parathion methyl O analog	379	0			0.0100

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Apples	Parathion oxygen analog	563	0			0.0102
Apples	Phorate	2324	0			0.0146
Apples	Phorate O analog sulfone	504	0			0.0030
Apples	Phorate oxygen analog	740	0			0.0026
Apples	Phorate sulfone	1340	0			0.0151
Apples	Phorate sulfoxide	1204	0			0.0225
Apples	Phosalone	1734	6	0.000305	0.22	0.0185
Apples	Phosmet	2288	150	0.003596	0.55	0.0133
Apples	Phosphamidon	2274	44	0.000331	0.13	0.0226
Apples	Pirimiphos methyl	379	0			0.0010
Apples	Profenofos	379	0			0.0010
Apples	Sulprofos	468	0			0.0030
Apples	Terbufos	2275	0			0.0155
Apples	Terbufos O analog sulfone	296	0			0.0091
Apples	Terbufos sulfone	1079	0			0.0052
Apples	Tetrachlorvinphos	652	0			0.0050
Apples, Single Serving	Acephate	377	1	0.000019	0.007	0.0040
Apples, Single Serving	Azinphos methyl	377	220	0.022156	0.27	0.0060
Apples, Single Serving	Carbophenothion	377	0			0.0030
Apples, Single Serving	Chlorfenvinphos alpha	377	0			0.0030
Apples, Single Serving	Chlorfenvinphos beta	377	0			0.0030
Apples, Single Serving	Chlorpyrifos	377	75	0.008801	0.54	0.0030
Apples, Single Serving	Chlorpyrifos methyl	377	0			0.0030
Apples, Single Serving	Coumaphos	377	0			0.0050
Apples, Single Serving	Coumaphos oxygen analog	377	0			0.0080
Apples, Single Serving	DEF (Tribufos)	377	0			0.0020
Apples, Single Serving	Demeton S sulfone	377	0			0.0030
Apples, Single Serving	Diazinon	377	1	0.000019	0.007	0.0040
Apples, Single Serving	Diazinon oxygen analog	377	0			0.0030
Apples, Single Serving	Dichlorvos (DDVP)	377	0			0.0020
Apples, Single Serving	Dimethoate	377	7	0.000737	0.087	0.0030
Apples, Single Serving	Disulfoton	377	0			0.0030
Apples, Single Serving	Disulfoton sulfone	377	0			0.0050
Apples, Single Serving	Ethion	377	0			0.0010
Apples, Single Serving	Ethion di oxon	377	0			0.0040
Apples, Single Serving	Ethion mono oxon	377	0			0.0040
Apples, Single Serving	Fenamiphos	377	0			0.0020
Apples, Single Serving	Fenamiphos sulfone	377	0			0.0050
Apples, Single Serving	Fenamiphos sulfoxide	377	0			0.0050
Apples, Single Serving	Fenitrothion	377	0			0.0010

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Apples, Single Serving	Fenitrothion oxygen analog	377	0			0.0020
Apples, Single Serving	Fenthion	377	0			0.0030
Apples, Single Serving	Fonofos	377	0			0.0020
Apples, Single Serving	Fonofos oxygen analog	377	0			0.0010
Apples, Single Serving	Malathion	377	0			0.0020
Apples, Single Serving	Malathion oxygen analog	377	0			0.0030
Apples, Single Serving	Methamidophos	377	0			0.0030
Apples, Single Serving	Methidathion	377	0			0.0030
Apples, Single Serving	Mevinphos E	377	0			0.0020
Apples, Single Serving	Mevinphos Z	377	0			0.0020
Apples, Single Serving	Omethoate	377	7	0.000515	0.076	0.0050
Apples, Single Serving	Oxydemeton methyl sulfone	377	0			0.0030
Apples, Single Serving	Parathion ethyl	377	0			0.0020
Apples, Single Serving	Parathion methyl	377	18	0.000363	0.041	0.0030
Apples, Single Serving	Parathion methyl O analog	377	0			0.0100
Apples, Single Serving	Parathion oxygen analog	377	0			0.0030
Apples, Single Serving	Phorate	377	0			0.0040
Apples, Single Serving	Phorate O analog sulfone	377	0			0.0030
Apples, Single Serving	Phorate oxygen analog	377	0			0.0030
Apples, Single Serving	Phorate sulfone	377	0			0.0030
Apples, Single Serving	Phorate sulfoxide	377	0			0.0040
Apples, Single Serving	Phosalone	377	0			0.0060
Apples, Single Serving	Phosmet	377	32	0.004448	0.51	0.0060
Apples, Single Serving	Phosphamidon	377	1	0.000042	0.016	0.0020
Apples, Single Serving	Pirimiphos methyl	377	0			0.0010
Apples, Single Serving	Profenofos	377	0			0.0010
Apples, Single Serving	Sulprofos	377	0			0.0030
Apples, Single Serving	Terbufos	377	0			0.0020
Apples, Single Serving	Terbufos sulfone	377	0			0.0030
Apples, Single Serving	Tetrachlorvinphos	377	0			0.0030
Bananas	Acephate	1124	0			0.0062
Bananas	Azinphos ethyl	252	0			0.0200
Bananas	Azinphos methyl	1126	0			0.0240
Bananas	Chlorpyrifos	1126	0			0.0061
Bananas	Demeton	71	0			0.0274
Bananas	Demeton S	71	0			0.0340
Bananas	Demeton S sulfone	58	0			0.0351
Bananas	Diazinon	1126	0			0.0057
Bananas	Dichlorvos (DDVP)	1126	0			0.0061
Bananas	Dimethoate	1125	0			0.0069

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Bananas	Disulfoton	1125	0			0.0097
Bananas	Disulfoton sulfone	63	0			0.0173
Bananas	Disulfoton sulfoxide	58	0			0.0430
Bananas	Ethion	1126	0			0.0042
Bananas	Ethoprop	71	0			0.0290
Bananas	Fenamiphos	1126	0			0.0078
Bananas	Fenamiphos sulfone	562	0			0.0348
Bananas	Fenamiphos sulfoxide	382	0			0.0078
Bananas	Malathion	1117	0			0.0122
Bananas	Methamidophos	1126	0			0.0048
Bananas	Methidathion	1126	0			0.0077
Bananas	Mevinphos	1126	0			0.0131
Bananas	Omethoate	955	0			0.0134
Bananas	Parathion ethyl	1036	0			0.0043
Bananas	Parathion methyl	1125	0			0.0062
Bananas	Phorate	964	0			0.0138
Bananas	Phorate O analog sulfone	9	0			0.0030
Bananas	Phorate oxygen analog	149	0			0.0020
Bananas	Phorate sulfone	628	0			0.0136
Bananas	Phorate sulfoxide	382	0			0.0554
Bananas	Phosalone	530	0			0.0209
Bananas	Phosmet	1062	0			0.0175
Bananas	Phosphamidon	915	0			0.0438
Bananas	Terbufos	915	0			0.0154
Bananas	Terbufos O analog sulfone	114	0			0.0037
Bananas	Terbufos sulfone	435	0			0.0092
Broccoli	Acephate	610	0			0.0079
Broccoli	Azinphos ethyl	197	0			0.0200
Broccoli	Azinphos methyl	678	0			0.0205
Broccoli	Chlorpyrifos	679	11	0.000159	0.025	0.0054
Broccoli	Demeton	70	0			0.0270
Broccoli	Demeton S	70	0			0.0340
Broccoli	Diazinon	634	0			0.0056
Broccoli	Dichlorvos (DDVP)	630	0			0.0051
Broccoli	Dimethoate	673	11	0.000114	0.016	0.0058
Broccoli	Disulfoton	673	0			0.0086
Broccoli	Disulfoton sulfone	98	0			0.0137
Broccoli	Disulfoton sulfoxide	59	0			0.0430
Broccoli	Ethion	679	0			0.0036
Broccoli	Ethoprop	70	0			0.0290

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Broccoli	Fenamiphos	679	0			0.0063
Broccoli	Fenamiphos sulfone	159	0			0.0208
Broccoli	Fenamiphos sulfoxide	148	0			0.0068
Broccoli	Malathion	679	0			0.0113
Broccoli	Methamidophos	630	3	0.000152	0.056	0.0056
Broccoli	Methidathion	679	0			0.0070
Broccoli	Mevinphos	675	1	0.000049	0.033	0.0145
Broccoli	Omethoate	556	3	0.000054	0.02	0.0157
Broccoli	Parathion ethyl	635	0			0.0051
Broccoli	Parathion methyl	637	0			0.0044
Broccoli	Phorate	512	0			0.0172
Broccoli	Phorate oxygen analog	83	0			0.0020
Broccoli	Phorate sulfone	218	0			0.0214
Broccoli	Phorate sulfoxide	148	0			0.0420
Broccoli	Phosalone	362	0			0.0239
Broccoli	Phosmet	663	0			0.0140
Broccoli	Phosphamidon	459	0			0.0266
Broccoli	Terbufos	456	0			0.0196
Broccoli	Terbufos O analog sulfone	98	0			0.0034
Broccoli	Terbufos sulfone	50	0			0.0066
Cantaloupe	Acephate	1640	23	0.000238	0.099	0.0044
Cantaloupe	Azinphos ethyl	377	0			0.0060
Cantaloupe	Azinphos methyl	1640	0			0.0130
Cantaloupe	Carbophenothion	62	0			0.0030
Cantaloupe	Chlorfenvinphos alpha	62	0			0.0030
Cantaloupe	Chlorfenvinphos beta	62	0			0.0030
Cantaloupe	Chlorpyrifos	1640	23	0.000155	0.024	0.0068
Cantaloupe	Chlorpyrifos methyl	62	0			0.0030
Cantaloupe	Coumaphos	62	0			0.0050
Cantaloupe	Coumaphos oxygen analog	62	0			0.0080
Cantaloupe	DEF (Tribufos)	62	0			0.0020
Cantaloupe	Demeton S sulfone	62	0			0.0030
Cantaloupe	Diazinon	1640	6	0.000047	0.024	0.0062
Cantaloupe	Diazinon oxygen analog	99	0			0.0030
Cantaloupe	Dichlorvos (DDVP)	1640	0			0.0030
Cantaloupe	Dimethoate	1640	13	0.000038	0.013	0.0054
Cantaloupe	Disulfoton	1640	0			0.0061
Cantaloupe	Disulfoton sulfone	1640	0			0.0074
Cantaloupe	Ethion	1640	0			0.0038
Cantaloupe	Ethion mono oxon	4	0			0.0020

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Cantaloupe	Ethoprop	99	0			0.0020
Cantaloupe	Fenamiphos	1640	0			0.0060
Cantaloupe	Fenamiphos sulfone	1640	0			0.0171
Cantaloupe	Fenamiphos sulfoxide	872	0			0.0168
Cantaloupe	Fenitrothion	62	0			0.0010
Cantaloupe	Fenitrothion oxygen analog	62	0			0.0020
Cantaloupe	Fenthion	62	0			0.0030
Cantaloupe	Fonofos	920	0			0.0061
Cantaloupe	Fonofos oxygen analog	777	0			0.0077
Cantaloupe	Malathion	1640	0			0.0091
Cantaloupe	Malathion oxygen analog	99	0			0.0080
Cantaloupe	Methamidophos	1640	110	0.003687	0.72	0.0036
Cantaloupe	Methidathion	1640	0			0.0063
Cantaloupe	Mevinphos	841	0			0.0066
Cantaloupe	Mevinphos E	799	0			0.0034
Cantaloupe	Mevinphos Z	799	0			0.0034
Cantaloupe	Omethoate	1640	11	0.000066	0.015	0.0107
Cantaloupe	Oxydemeton methyl sulfone	1604	0			0.0414
Cantaloupe	Parathion ethyl	1100	1	0.000005	0.005	0.0038
Cantaloupe	Parathion methyl	1640	0			0.0066
Cantaloupe	Parathion methyl O analog	99	0			0.0050
Cantaloupe	Parathion oxygen analog	99	0			0.0040
Cantaloupe	Phorate	1640	0			0.0087
Cantaloupe	Phorate O analog sulfone	62	0			0.0030
Cantaloupe	Phorate oxygen analog	62	0			0.0030
Cantaloupe	Phorate sulfone	1640	0			0.0115
Cantaloupe	Phorate sulfoxide	602	0			0.0273
Cantaloupe	Phosalone	529	0			0.0060
Cantaloupe	Phosmet	1093	0			0.0097
Cantaloupe	Phosphamidon	1640	0			0.0312
Cantaloupe	Pirimiphos methyl	332	0			0.0043
Cantaloupe	Profenofos	62	0			0.0010
Cantaloupe	Sulprofos	62	0			0.0030
Cantaloupe	Terbufos	1640	0			0.0139
Cantaloupe	Terbufos sulfone	1640	0			0.0127
Cantaloupe	Tetrachlorvinphos	1640	0			0.0093
Carrots	Acephate	2072	5	0.000024	0.021	0.0059
Carrots	Azinphos ethyl	495	0			0.0191
Carrots	Azinphos methyl	2072	0			0.0213
Carrots	Carbophenothion	130	0			0.0010



Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Carrots	Chlorfenvinphos alpha	72	0			0.0030
Carrots	Chlorfenvinphos beta	202	0			0.0017
Carrots	Chlorpyrifos	2072	15	0.000090	0.074	0.0063
Carrots	Chlorpyrifos methyl	72	0			0.0030
Carrots	Coumaphos	130	0			0.0010
Carrots	Coumaphos oxygen analog	130	0			0.0040
Carrots	DEF (Tribufos)	130	0			0.0010
Carrots	Demeton	65	0			0.0272
Carrots	Demeton S	65	0			0.0340
Carrots	Demeton S sulfone	289	0			0.0096
Carrots	Diazinon	2071	79	0.000680	0.086	0.0061
Carrots	Diazinon oxygen analog	184	0			0.0023
Carrots	Dichlorvos (DDVP)	2072	0			0.0038
Carrots	Dimethoate	2072	0			0.0058
Carrots	Disulfoton	2072	1	0.000017	0.035	0.0078
Carrots	Disulfoton sulfone	342	1	0.000108	0.037	0.0064
Carrots	Disulfoton sulfoxide	46	0			0.0430
Carrots	Ethion	2071	4	0.000014	0.007	0.0039
Carrots	Ethion di oxon	130	0			0.0010
Carrots	Ethion mono oxon	184	0			0.0013
Carrots	Ethoprop	119	0			0.0167
Carrots	Fenamiphos	2072	0			0.0066
Carrots	Fenamiphos sulfone	979	0			0.0157
Carrots	Fenamiphos sulfoxide	918	0			0.0122
Carrots	Fenitrothion	130	0			0.0010
Carrots	Fenitrothion oxygen analog	130	0			0.0020
Carrots	Fenthion	202	0			0.0024
Carrots	Fonofos	184	0			0.0013
Carrots	Fonofos oxygen analog	130	0			0.0010
Carrots	Malathion	2049	1	0.000008	0.017	0.0097
Carrots	Malathion oxygen analog	184	0			0.0023
Carrots	Methamidophos	2072	1	0.000002	0.004	0.0046
Carrots	Methidathion	2072	0			0.0069
Carrots	Mevinphos	1888	0			0.0103
Carrots	Mevinphos E	184	0			0.0013
Carrots	Mevinphos Z	184	0			0.0013
Carrots	Omethoate	1610	0			0.0099
Carrots	Oxydemeton methyl sulfone	193	0			0.0057
Carrots	Parathion ethyl	1823	30	0.000159	0.044	0.0043
Carrots	Parathion methyl	2072	10	0.000051	0.035	0.0053

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Carrots	Parathion methyl O analog	184	0			0.0030
Carrots	Parathion oxygen analog	184	0			0.0020
Carrots	Phorate	1883	0			0.0123
Carrots	Phorate O analog sulfone	107	0			0.0030
Carrots	Phorate oxygen analog	393	0			0.0019
Carrots	Phorate sulfone	1001	0			0.0095
Carrots	Phorate sulfoxide	882	0			0.0456
Carrots	Phosalone	986	0			0.0148
Carrots	Phosmet	1846	9	0.000049	0.029	0.0135
Carrots	Phosphamidon	1832	1	0.000087	0.16	0.0329
Carrots	Pirimiphos methyl	130	0			0.0010
Carrots	Profenofos	130	0			0.0010
Carrots	Sulprofos	202	0			0.0024
Carrots	TEPP	130	0			0.0030
Carrots	Terbufos	1830	0			0.0149
Carrots	Terbufos O analog sulfone	149	0			0.0095
Carrots	Terbufos sulfone	823	2	0.000015	0.008	0.0052
Carrots	Tetrachlorvinphos	256	0			0.0027
Celery	Acephate	176	73	0.043199	1.3	0.0063
Celery	Azinphos ethyl	52	0			0.0200
Celery	Azinphos methyl	176	0			0.0251
Celery	Chlorpyrifos	176	4	0.000341	0.045	0.0049
Celery	Diazinon	176	8	0.000432	0.027	0.0046
Celery	Dichlorvos (DDVP)	176	0			0.0051
Celery	Dimethoate	176	0			0.0057
Celery	Disulfoton	176	0			0.0084
Celery	Disulfoton sulfone	16	0			0.0100
Celery	Ethion	176	0			0.0039
Celery	Fenamiphos	176	0			0.0064
Celery	Fenamiphos sulfone	9	0			0.0050
Celery	Fenamiphos sulfoxide	9	0			0.0050
Celery	Malathion	176	0			0.0086
Celery	Methamidophos	176	45	0.002926	0.082	0.0046
Celery	Methidathion	176	0			0.0074
Celery	Mevinphos	176	4	0.000205	0.021	0.0098
Celery	Omethoate	135	0			0.0148
Celery	Parathion ethyl	143	0			0.0045
Celery	Parathion methyl	176	1	0.000028	0.005	0.0048
Celery	Phorate	69	0			0.0170
Celery	Phorate oxygen analog	9	0			0.0020

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Celery	Phorate sulfone	17	0			0.0030
Celery	Phorate sulfoxide	9	0			0.0040
Celery	Phosalone	78	0			0.0154
Celery	Phosmet	176	0			0.0173
Celery	Phosphamidon	53	0			0.0319
Celery	Terbufos	53	0			0.0217
Celery	Terbufos sulfone	9	0			0.0020
Cherries	Acephate	275	0			0.0034
Cherries	Azinphos methyl	275	163	0.027196	0.44	0.0066
Cherries	Carbophenothion	199	0			0.0030
Cherries	Chlorfenvinphos alpha	199	0			0.0030
Cherries	Chlorfenvinphos beta	199	0			0.0030
Cherries	Chlorpyrifos	275	7	0.000051	0.002	0.0018
Cherries	Coumaphos	199	0			0.0050
Cherries	Coumaphos oxygen analog	199	0			0.0080
Cherries	DEF (Tribufos)	199	0			0.0020
Cherries	Demeton S sulfone	199	0			0.0030
Cherries	Diazinon	275	2	0.000058	0.013	0.0034
Cherries	Diazinon oxygen analog	275	0			0.0030
Cherries	Dichlorvos (DDVP)	275	0			0.0020
Cherries	Dimethoate	275	9	0.001218	0.13	0.0027
Cherries	Disulfoton	275	0			0.0030
Cherries	Disulfoton sulfone	275	0			0.0047
Cherries	Ethion	275	0			0.0013
Cherries	Ethion di oxon	199	0			0.0020
Cherries	Ethion mono oxon	257	0			0.0020
Cherries	Ethoprop	76	0			0.0020
Cherries	Fenamiphos	275	0			0.0026
Cherries	Fenamiphos sulfone	275	0			0.0058
Cherries	Fenamiphos sulfoxide	199	0			0.0050
Cherries	Fenitrothion	199	0			0.0010
Cherries	Fenitrothion oxygen analog	199	0			0.0020
Cherries	Fenthion	199	0			0.0030
Cherries	Fonofos	275	0			0.0020
Cherries	Fonofos oxygen analog	199	0			0.0010
Cherries	Malathion	275	44	0.001324	0.063	0.0026
Cherries	Malathion oxygen analog	275	0			0.0036
Cherries	Methamidophos	275	0			0.0027
Cherries	Methidathion	275	0			0.0033
Cherries	Mevinphos E	275	0			0.0020

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Cherries	Mevinphos Z	275	0			0.0020
Cherries	Omethoate	275	9	0.001884	0.15	0.0047
Cherries	Oxydemeton methyl sulfone	275	0			0.0063
Cherries	Parathion ethyl	275	0			0.0023
Cherries	Parathion methyl	275	0			0.0027
Cherries	Parathion methyl O analog	275	0			0.0047
Cherries	Parathion oxygen analog	275	0			0.0030
Cherries	Phorate	275	0			0.0059
Cherries	Phorate oxygen analog	199	0			0.0030
Cherries	Phorate sulfone	275	0			0.0033
Cherries	Phorate sulfoxide	199	0			0.0040
Cherries	Phosalone	275	0			0.0060
Cherries	Phosmet	275	1	0.000029	0.008	0.0057
Cherries	Phosphamidon	275	0			0.0048
Cherries	Pirimiphos methyl	199	0			0.0010
Cherries	Profenofos	199	0			0.0010
Cherries	Sulprofos	199	0			0.0030
Cherries	TEPP	199	0			0.0030
Cherries	Terbufos	275	0			0.0039
Cherries	Terbufos sulfone	275	0			0.0033
Cherries	Tetrachlorvinphos	275	0			0.0033
Corn Syrup	Acephate	49	0			0.0250
Corn Syrup	Azinphos methyl	423	0			0.1328
Corn Syrup	Carbophenothion	442	0			0.0445
Corn Syrup	Chlorfenvinphos alpha	106	0			0.0010
Corn Syrup	Chlorfenvinphos beta	348	0			0.0010
Corn Syrup	Chlorpyrifos	454	0			0.0010
Corn Syrup	Chlorpyrifos methyl	454	0			0.0013
Corn Syrup	Coumaphos	453	0			0.0051
Corn Syrup	Coumaphos oxygen analog	430	0			0.0311
Corn Syrup	Demeton S sulfone	416	0			0.0047
Corn Syrup	Diazinon	454	0			0.0023
Corn Syrup	Dichlorvos (DDVP)	408	0			0.0013
Corn Syrup	Dimethoate	430	0			0.0033
Corn Syrup	Disulfoton	60	0			0.0100
Corn Syrup	Disulfoton sulfone	60	0			0.0020
Corn Syrup	Ethion	454	0			0.0010
Corn Syrup	Ethoprop	438	0			0.0030
Corn Syrup	Fenamiphos	424	0			0.0065
Corn Syrup	Fenamiphos sulfone	83	0			0.0080

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Corn Syrup	Fenamiphos sulfoxide	454	0			0.0132
Corn Syrup	Fenitrothion	454	0			0.0051
Corn Syrup	Fenthion	408	0			0.0013
Corn Syrup	Fonofos	430	0			0.0017
Corn Syrup	Malathion	454	0			0.0013
Corn Syrup	Methamidophos	47	0			0.0150
Corn Syrup	Methidathion	454	0			0.0023
Corn Syrup	Mevinphos E	454	0			0.0030
Corn Syrup	Omethoate	21	0			0.0300
Corn Syrup	Parathion ethyl	430	0			0.0035
Corn Syrup	Parathion methyl	454	0			0.0080
Corn Syrup	Phorate	392	0			0.0018
Corn Syrup	Phorate sulfone	83	0			0.0020
Corn Syrup	Phosalone	453	0			0.0095
Corn Syrup	Phosmet	442	0			0.0070
Corn Syrup	Phosphamidon	454	0			0.0071
Corn Syrup	Pirimiphos methyl	408	0			0.0010
Corn Syrup	Profenofos	453	0			0.0108
Corn Syrup	Sulprofos	422	0			0.0020
Corn Syrup	Terbufos	430	0			0.0016
Corn Syrup	Terbufos sulfone	454	0			0.0020
Corn Syrup	Tetrachlorvinphos	454	0			0.0034
Cucumbers	Acephate	1467	6	0.000112	0.079	0.0060
Cucumbers	Azinphos ethyl	221	0			0.0060
Cucumbers	Azinphos methyl	1467	0			0.0120
Cucumbers	Chlorpyrifos	1467	18	0.000331	0.131	0.0051
Cucumbers	Demeton	14	0			0.0100
Cucumbers	Demeton S	14	0			0.0190
Cucumbers	Diazinon	1467	8	0.000151	0.083	0.0065
Cucumbers	Diazinon oxygen analog	211	0			0.0030
Cucumbers	Dichlorvos (DDVP)	1467	1	0.000032	0.047	0.0095
Cucumbers	Dimethoate	1467	12	0.000435	0.3	0.0054
Cucumbers	Disulfoton	1467	0			0.0088
Cucumbers	Disulfoton sulfone	1467	0			0.0070
Cucumbers	Ethion	1466	0			0.0050
Cucumbers	Ethion mono oxon	125	0			0.0020
Cucumbers	Ethoprop	901	0			0.0120
Cucumbers	Fenamiphos	1467	0			0.0096
Cucumbers	Fenamiphos sulfone	1467	1	0.000009	0.013	0.0129
Cucumbers	Fenamiphos sulfoxide	194	1	0.000067	0.013	0.0214

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Cucumbers	Fonofos	536	0			0.0058
Cucumbers	Fonofos oxygen analog	325	0			0.0100
Cucumbers	Malathion	1467	0			0.0089
Cucumbers	Malathion oxygen analog	211	0			0.0054
Cucumbers	Methamidophos	1467	180	0.011162	0.69	0.0061
Cucumbers	Methidathion	1467	0			0.0062
Cucumbers	Mevinphos	1050	1	0.000143	0.15	0.0102
Cucumbers	Mevinphos E	417	0			0.0020
Cucumbers	Mevinphos Z	417	0			0.0020
Cucumbers	Omethoate	1467	7	0.000127	0.06	0.0099
Cucumbers	Oxydemeton methyl sulfone	1467	6	0.000274	0.18	0.0243
Cucumbers	Parathion ethyl	1288	0			0.0087
Cucumbers	Parathion methyl	1467	0			0.0060
Cucumbers	Parathion methyl O analog	211	0			0.0043
Cucumbers	Parathion oxygen analog	211	0			0.0033
Cucumbers	Phorate	1467	0			0.0115
Cucumbers	Phorate sulfone	1467	0			0.0132
Cucumbers	Phorate sulfoxide	1049	0			0.0272
Cucumbers	Phosalone	1288	0			0.0157
Cucumbers	Phosmet	1288	0			0.0106
Cucumbers	Phosphamidon	1467	1	0.000037	0.055	0.0160
Cucumbers	Pirimiphos methyl	180	0			0.0080
Cucumbers	Profenofos	180	0			0.0250
Cucumbers	Terbufos	1467	0			0.0134
Cucumbers	Terbufos sulfone	1467	0			0.0063
Cucumbers	Tetrachlorvinphos	1467	0			0.0102
Grape Juice	Acephate	1378	0			0.0044
Grape Juice	Azinphos ethyl	349	0			0.0060
Grape Juice	Azinphos methyl	1379	0			0.0140
Grape Juice	Carbophenothion	108	0			0.0030
Grape Juice	Chlorfenvinphos alpha	108	0			0.0030
Grape Juice	Chlorfenvinphos beta	108	0			0.0030
Grape Juice	Chlorpyrifos	1379	0			0.0072
Grape Juice	Chlorpyrifos methyl	108	0			0.0030
Grape Juice	Coumaphos	108	0			0.0050
Grape Juice	Coumaphos oxygen analog	108	0			0.0080
Grape Juice	DEF (Tribufos)	108	0			0.0020
Grape Juice	Demeton S sulfone	108	0			0.0030
Grape Juice	Diazinon	1378	0			0.0055
Grape Juice	Dichlorvos (DDVP)	1377	0			0.0033

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Grape Juice	Dimethoate	1379	7	0.000020	0.005	0.0049
Grape Juice	Disulfoton	1379	0			0.0055
Grape Juice	Disulfoton sulfone	1356	0			0.0072
Grape Juice	Ethion	1379	1	0.000004	0.005	0.0034
Grape Juice	Fenamiphos	1379	0			0.0054
Grape Juice	Fenamiphos sulfone	1364	0			0.0172
Grape Juice	Fenamiphos sulfoxide	687	0			0.0143
Grape Juice	Fenitrothion	108	0			0.0010
Grape Juice	Fenitrothion oxygen analog	108	0			0.0020
Grape Juice	Fenthion	108	0			0.0030
Grape Juice	Fonofos	1002	0			0.0079
Grape Juice	Fonofos oxygen analog	861	0			0.0095
Grape Juice	Malathion	1379	4	0.000020	0.007	0.0074
Grape Juice	Methamidophos	1377	0			0.0033
Grape Juice	Methidathion	1379	0			0.0062
Grape Juice	Mevinphos	623	0			0.0090
Grape Juice	Mevinphos E	754	0			0.0036
Grape Juice	Mevinphos Z	754	0			0.0036
Grape Juice	Omethoate	1378	3	0.000033	0.015	0.0107
Grape Juice	Oxydemeton methyl sulfone	1223	0			0.0426
Grape Juice	Parathion ethyl	1114	2	0.000011	0.007	0.0040
Grape Juice	Parathion methyl	1379	7	0.000025	0.005	0.0054
Grape Juice	Phorate	1378	0			0.0093
Grape Juice	Phorate O analog sulfone	108	0			0.0030
Grape Juice	Phorate oxygen analog	108	0			0.0030
Grape Juice	Phorate sulfone	1364	0			0.0110
Grape Juice	Phorate sulfoxide	397	0			0.0257
Grape Juice	Phosalone	457	0			0.0060
Grape Juice	Phosmet	1114	1	0.000022	0.025	0.0112
Grape Juice	Phosphamidon	1379	0			0.0655
Grape Juice	Pirimiphos methyl	407	0			0.0039
Grape Juice	Profenofos	108	0			0.0010
Grape Juice	Sulprofos	108	0			0.0030
Grape Juice	Terbufos	1378	0			0.0133
Grape Juice	Terbufos sulfone	1364	0			0.0150
Grape Juice	Tetrachlorvinphos	1364	0			0.0081
Grapes	Acephate	2026	2	0.000006	0.006	0.0047
Grapes	Azinphos ethyl	523	0			0.0185
Grapes	Azinphos methyl	2625	41	0.001190	0.47	0.0182
Grapes	Chlorfenvinphos alpha	89	0			0.0030

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Grapes	Chlorfenvinphos beta	89	0			0.0030
Grapes	Chlorpyrifos	2625	229	0.003512	0.44	0.0064
Grapes	Chlorpyrifos methyl	89	0			0.0030
Grapes	Demeton	33	0			0.0274
Grapes	Demeton S	33	0			0.0340
Grapes	Demeton S sulfone	214	0			0.0165
Grapes	Diazinon	2625	38	0.000304	0.15	0.0063
Grapes	Diazinon oxygen analog	741	0			0.0151
Grapes	Dichlorvos (DDVP)	2625	1	0.000001	0.003	0.0031
Grapes	Dimethoate	2624	345	0.009115	1.1	0.0059
Grapes	Disulfoton	2026	0			0.0062
Grapes	Disulfoton sulfone	304	0			0.0069
Grapes	Disulfoton sulfoxide	22	0			0.0430
Grapes	Ethion	2625	0			0.0039
Grapes	Ethion mono oxon	70	0			0.0020
Grapes	Ethoprop	175	0			0.0071
Grapes	Fenamiphos	2625	0			0.0066
Grapes	Fenamiphos sulfone	1567	0			0.0144
Grapes	Fenamiphos sulfoxide	795	2	0.000020	0.008	0.0064
Grapes	Fenthion	89	0			0.0030
Grapes	Fonofos	142	0			0.0020
Grapes	Malathion	2625	2	0.000005	0.007	0.0098
Grapes	Malathion oxygen analog	741	1	0.000007	0.005	0.0239
Grapes	Methamidophos	2027	4	0.000010	0.01	0.0036
Grapes	Methidathion	2026	0			0.0058
Grapes	Mevinphos	2483	8	0.000137	0.243	0.0071
Grapes	Mevinphos E	142	0			0.0020
Grapes	Mevinphos Z	142	0			0.0020
Grapes	Omethoate	2292	347	0.006996	0.37	0.0102
Grapes	Oxydemeton methyl sulfone	768	0			0.0466
Grapes	Parathion ethyl	2487	16	0.000074	0.043	0.0110
Grapes	Parathion methyl	2625	16	0.001085	0.5	0.0065
Grapes	Parathion methyl O analog	741	0			0.0163
Grapes	Parathion oxygen analog	741	0			0.0339
Grapes	Phorate	1875	0			0.0116
Grapes	Phorate O analog sulfone	128	0			0.0030
Grapes	Phorate oxygen analog	380	0			0.0022
Grapes	Phorate sulfone	1010	0			0.0066
Grapes	Phorate sulfoxide	796	0			0.0480
Grapes	Phosalone	1686	0			0.0231



Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Grapes	Phosmet	2511	32	0.002058	0.5	0.0148
Grapes	Phosphamidon	1826	0			0.0323
Grapes	Sulprofos	89	0			0.0030
Grapes	Terbufos	1826	0			0.0140
Grapes	Terbufos O analog sulfone	159	0			0.0025
Grapes	Terbufos sulfone	804	0			0.0041
Grapes	Tetrachlorvinphos	231	0			0.0036
Green Beans, canned	Acephate	840	356	0.012774	0.31	0.0043
Green Beans, canned	Azinphos ethyl	218	0			0.0085
Green Beans, canned	Azinphos methyl	853	0			0.0163
Green Beans, canned	Carbophenothion	90	0			0.0030
Green Beans, canned	Chlorfenvinphos alpha	126	0			0.0030
Green Beans, canned	Chlorfenvinphos beta	127	0			0.0030
Green Beans, canned	Chlorpyrifos	854	0			0.0064
Green Beans, canned	Chlorpyrifos methyl	126	0			0.0030
Green Beans, canned	Coumaphos	63	0			0.0050
Green Beans, canned	Coumaphos oxygen analog	63	0			0.0080
Green Beans, canned	DEF (Tribufos)	63	0			0.0020
Green Beans, canned	Demeton S sulfone	126	5	0.000278	0.01	0.0036
Green Beans, canned	Diazinon	854	0			0.0053
Green Beans, canned	Dichlorvos (DDVP)	854	0			0.0031
Green Beans, canned	Dimethoate	854	7	0.000088	0.031	0.0049
Green Beans, canned	Disulfoton	854	0			0.0054
Green Beans, canned	Disulfoton sulfone	421	0			0.0059
Green Beans, canned	Ethion	854	0			0.0032
Green Beans, canned	Fenamiphos	854	0			0.0053
Green Beans, canned	Fenamiphos sulfone	627	0			0.0134
Green Beans, canned	Fenamiphos sulfoxide	443	0			0.0120
Green Beans, canned	Fenitrothion	63	0			0.0010
Green Beans, canned	Fenitrothion oxygen analog	63	0			0.0020
Green Beans, canned	Fenthion	126	0			0.0030
Green Beans, canned	Fonofos	201	0			0.0073
Green Beans, canned	Fonofos oxygen analog	83	0			0.0130
Green Beans, canned	Malathion	854	0			0.0068
Green Beans, canned	Methamidophos	835	357	0.007926	0.21	0.0033
Green Beans, canned	Methidathion	854	0			0.0060
Green Beans, canned	Mevinphos	704	0			0.0067
Green Beans, canned	Mevinphos E	150	0			0.0033
Green Beans, canned	Mevinphos Z	150	0			0.0033
Green Beans, canned	Omethoate	815	4	0.000069	0.014	0.0100

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Green Beans, canned	Oxydemeton methyl sulfone	164	0			0.0273
Green Beans, canned	Parathion ethyl	730	0			0.0039
Green Beans, canned	Parathion methyl	854	1	0.000004	0.003	0.0051
Green Beans, canned	Phorate	854	0			0.0125
Green Beans, canned	Phorate O analog sulfone	126	0			0.0030
Green Beans, canned	Phorate oxygen analog	126	0			0.0030
Green Beans, canned	Phorate sulfone	627	0			0.0084
Green Beans, canned	Phorate sulfoxide	390	0			0.0423
Green Beans, canned	Phosalone	344	0			0.0076
Green Beans, canned	Phosmet	730	0			0.0135
Green Beans, canned	Phosphamidon	854	0			0.0368
Green Beans, canned	Pirimiphos methyl	132	0			0.0031
Green Beans, canned	Profenofos	63	0			0.0010
Green Beans, canned	Sulprofos	126	0			0.0030
Green Beans, canned	Terbufos	854	0			0.0130
Green Beans, canned	Terbufos sulfone	627	0			0.0093
Green Beans, canned	Tetrachlorvinphos	395	0			0.0064
Green Beans, fresh	Acephate	1898	444	0.063051	3.3	0.0051
Green Beans, fresh	Azinphos ethyl	331	0			0.0196
Green Beans, fresh	Azinphos methyl	1897	9	0.000123	0.051	0.0200
Green Beans, fresh	Chlorpyrifos	1898	4	0.000015	0.007	0.0057
Green Beans, fresh	Demeton	57	0			0.0270
Green Beans, fresh	Demeton S	57	0			0.0340
Green Beans, fresh	Demeton S sulfone	77	4	0.001351	0.038	0.0276
Green Beans, fresh	Diazinon	1898	5	0.000618	1.1	0.0049
Green Beans, fresh	Diazinon oxygen analog	720	0			0.0023
Green Beans, fresh	Dichlorvos (DDVP)	1898	2	0.000010	0.012	0.0041
Green Beans, fresh	Dimethoate	1898	132	0.009507	0.96	0.0049
Green Beans, fresh	Disulfoton	1898	0			0.0069
Green Beans, fresh	Disulfoton sulfone	745	0			0.0048
Green Beans, fresh	Disulfoton sulfoxide	44	0			0.0430
Green Beans, fresh	Ethion	1898	0			0.0036
Green Beans, fresh	Ethion mono oxon	126	0			0.0020
Green Beans, fresh	Ethoprop	777	1	0.000003	0.002	0.0033
Green Beans, fresh	Fenamiphos	1898	0			0.0058
Green Beans, fresh	Fenamiphos sulfone	1194	0			0.0115
Green Beans, fresh	Fenamiphos sulfoxide	875	0			0.0105
Green Beans, fresh	Fonofos	720	0			0.0027
Green Beans, fresh	Malathion	1898	0			0.0081
Green Beans, fresh	Malathion oxygen analog	720	0			0.0039

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Green Beans, fresh	Methamidophos	1898	435	0.023321	2	0.0040
Green Beans, fresh	Methidathion	1898	1	0.000021	0.04	0.0060
Green Beans, fresh	Mevinphos	1178	0			0.0117
Green Beans, fresh	Mevinphos E	720	0			0.0027
Green Beans, fresh	Mevinphos Z	720	0			0.0027
Green Beans, fresh	Omethoate	1561	109	0.002359	0.13	0.0079
Green Beans, fresh	Oxydemeton methyl sulfone	720	0			0.0072
Green Beans, fresh	Parathion ethyl	1758	1	0.000002	0.003	0.0037
Green Beans, fresh	Parathion methyl	1898	0			0.0045
Green Beans, fresh	Parathion methyl O analog	209	0			0.0042
Green Beans, fresh	Parathion oxygen analog	720	0			0.0031
Green Beans, fresh	Phorate	1770	0			0.0103
Green Beans, fresh	Phorate O analog sulfone	24	0			0.0030
Green Beans, fresh	Phorate oxygen analog	151	0			0.0020
Green Beans, fresh	Phorate sulfone	1214	0			0.0068
Green Beans, fresh	Phorate sulfoxide	415	0			0.0553
Green Beans, fresh	Phosalone	712	0			0.0159
Green Beans, fresh	Phosmet	1779	0			0.0124
Green Beans, fresh	Phosphamidon	1267	0			0.0338
Green Beans, fresh	Pirimiphos methyl	426	0			0.0030
Green Beans, fresh	Terbufos	1741	0			0.0121
Green Beans, fresh	Terbufos O analog sulfone	136	0			0.0083
Green Beans, fresh	Terbufos sulfone	1055	0			0.0044
Green Beans, fresh	Tetrachlorvinphos	720	0			0.0040
Green Beans, frozen	Acephate	706	293	0.056300	1.2	0.0043
Green Beans, frozen	Azinphos ethyl	185	0			0.0090
Green Beans, frozen	Azinphos methyl	729	3	0.000122	0.038	0.0164
Green Beans, frozen	Carbophenothion	72	0			0.0030
Green Beans, frozen	Chlorfenvinphos alpha	117	0			0.0030
Green Beans, frozen	Chlorfenvinphos beta	117	0			0.0030
Green Beans, frozen	Chlorpyrifos	743	0			0.0065
Green Beans, frozen	Chlorpyrifos methyl	117	0			0.0030
Green Beans, frozen	Coumaphos	45	0			0.0050
Green Beans, frozen	Coumaphos oxygen analog	45	0			0.0080
Green Beans, frozen	DEF (Tribufos)	45	0			0.0020
Green Beans, frozen	Demeton S sulfone	117	16	0.001077	0.015	0.0039
Green Beans, frozen	Diazinon	743	11	0.000124	0.019	0.0052
Green Beans, frozen	Dichlorvos (DDVP)	743	0			0.0032
Green Beans, frozen	Dimethoate	742	26	0.001210	0.29	0.0048
Green Beans, frozen	Disulfoton	743	0			0.0053

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Green Beans, frozen	Disulfoton sulfone	330	0			0.0059
Green Beans, frozen	Ethion	743	0			0.0032
Green Beans, frozen	Fenamiphos	743	0			0.0053
Green Beans, frozen	Fenamiphos sulfone	537	0			0.0130
Green Beans, frozen	Fenamiphos sulfoxide	415	0			0.0112
Green Beans, frozen	Fenitrothion	45	0			0.0010
Green Beans, frozen	Fenitrothion oxygen analog	45	0			0.0020
Green Beans, frozen	Fenthion	117	0			0.0030
Green Beans, frozen	Fonofos	153	0			0.0079
Green Beans, frozen	Fonofos oxygen analog	65	0			0.0137
Green Beans, frozen	Malathion	743	0			0.0067
Green Beans, frozen	Methamidophos	715	283	0.016399	0.22	0.0033
Green Beans, frozen	Methidathion	743	0			0.0058
Green Beans, frozen	Mevinphos	671	0			0.0065
Green Beans, frozen	Mevinphos E	72	0			0.0033
Green Beans, frozen	Mevinphos Z	72	0			0.0033
Green Beans, frozen	Omethoate	703	17	0.000293	0.03	0.0096
Green Beans, frozen	Oxydemeton methyl sulfone	138	0			0.0282
Green Beans, frozen	Parathion ethyl	639	0			0.0038
Green Beans, frozen	Parathion methyl	743	65	0.003131	0.38	0.0049
Green Beans, frozen	Phorate	743	0			0.0119
Green Beans, frozen	Phorate O analog sulfone	117	0			0.0030
Green Beans, frozen	Phorate oxygen analog	117	0			0.0030
Green Beans, frozen	Phorate sulfone	537	0			0.0080
Green Beans, frozen	Phorate sulfoxide	364	0			0.0452
Green Beans, frozen	Phosalone	302	0			0.0079
Green Beans, frozen	Phosmet	639	0			0.0133
Green Beans, frozen	Phosphamidon	743	0			0.0388
Green Beans, frozen	Pirimiphos methyl	104	0			0.0033
Green Beans, frozen	Profenofos	45	0			0.0010
Green Beans, frozen	Sulprofos	117	0			0.0030
Green Beans, frozen	Terbufos	743	0			0.0125
Green Beans, frozen	Terbufos sulfone	537	0			0.0086
Green Beans, frozen	Tetrachlorvinphos	327	0			0.0062
Lettuce	Acephate	1616	229	0.003684	0.25	0.0053
Lettuce	Azinphos ethyl	243	0			0.0159
Lettuce	Azinphos methyl	1616	0			0.0161
Lettuce	Chlorpyrifos	1616	4	0.000019	0.01	0.0044
Lettuce	Demeton	73	0			0.0282
Lettuce	Demeton S	73	0			0.0340

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Lettuce	Diazinon	1616	47	0.000382	0.16	0.0053
Lettuce	Diazinon oxygen analog	216	0			0.0030
Lettuce	Dichlorvos (DDVP)	1616	0			0.0039
Lettuce	Dimethoate	1616	157	0.002855	1.4	0.0058
Lettuce	Disulfoton	1616	0			0.0075
Lettuce	Disulfoton sulfone	999	1	0.000015	0.015	0.0092
Lettuce	Disulfoton sulfoxide	29	0			0.0430
Lettuce	Ethion	1616	0			0.0037
Lettuce	Ethion mono oxon	126	0			0.0020
Lettuce	Ethoprop	289	0			0.0088
Lettuce	Fenamiphos	1616	0			0.0060
Lettuce	Fenamiphos sulfone	1100	0			0.0386
Lettuce	Fenamiphos sulfoxide	105	0			0.0052
Lettuce	Fonofos	216	0			0.0020
Lettuce	Malathion	1616	3	0.000045	0.047	0.0080
Lettuce	Malathion oxygen analog	216	0			0.0059
Lettuce	Methamidophos	1616	94	0.000631	0.14	0.0040
Lettuce	Methidathion	1616	0			0.0081
Lettuce	Mevinphos	1346	77	0.002664	0.46	0.0140
Lettuce	Mevinphos E	270	0			0.0020
Lettuce	Mevinphos Z	270	0			0.0020
Lettuce	Omethoate	1415	43	0.000395	0.08	0.0152
Lettuce	Oxydemeton methyl sulfone	925	0			0.0684
Lettuce	Parathion ethyl	1580	1	0.000012	0.019	0.0051
Lettuce	Parathion methyl	1616	0			0.0050
Lettuce	Parathion methyl O analog	216	0			0.0042
Lettuce	Parathion oxygen analog	216	0			0.0032
Lettuce	Phorate	1465	0			0.0137
Lettuce	Phorate oxygen analog	81	0			0.0020
Lettuce	Phorate sulfone	1138	0			0.0178
Lettuce	Phorate sulfoxide	105	0			0.0282
Lettuce	Phosalone	613	0			0.0168
Lettuce	Phosmet	1616	0			0.0131
Lettuce	Phosphamidon	1429	0			0.0264
Lettuce	Terbufos	1430	0			0.0166
Lettuce	Terbufos O analog sulfone	96	0			0.0020
Lettuce	Terbufos sulfone	960	0			0.0304
Lettuce	Tetrachlorvinphos	925	0			0.0068
Milk	Acephate	1892	0			0.0014
Milk	Azinphos methyl	1892	0			0.0047

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Milk	Carbophenothion	1892	0			0.0016
Milk	Chlorfenvinphos alpha	1366	0			0.0015
Milk	Chlorfenvinphos beta	1218	0			0.0010
Milk	Chlorpyrifos	1890	0			0.0015
Milk	Chlorpyrifos methyl	1892	0			0.0014
Milk	Coumaphos	844	0			0.0183
Milk	Coumaphos oxygen analog	352	0			0.0030
Milk	DEF (Tribufos)	842	0			0.0029
Milk	Demeton S sulfone	692	0			0.0014
Milk	Diazinon	1366	0			0.0015
Milk	Dichlorvos (DDVP)	1892	1		0.003	0.0014
Milk	Dimethoate	1892	0			0.0010
Milk	Disulfoton	1604	0			0.0010
Milk	Disulfoton sulfone	1606	0			0.0017
Milk	Ethion	1892	0			0.0010
Milk	Fenamiphos	1890	0			0.0016
Milk	Fenamiphos sulfone	1892	0			0.0031
Milk	Fenamiphos sulfoxide	1260	0			0.0034
Milk	Fenitrothion	844	0			0.0013
Milk	Fenitrothion oxygen analog	844	0			0.0013
Milk	Fenthion	1892	0			0.0010
Milk	Malathion	1892	0			0.0013
Milk	Malathion oxygen analog	265	0			0.0050
Milk	Methamidophos	692	0			0.0010
Milk	Methidathion	1890	0			0.0013
Milk	Mevinphos	272	0			0.0010
Milk	Mevinphos E	420	0			0.0010
Milk	Mevinphos Z	418	0			0.0010
Milk	Omethoate	1892	0			0.0014
Milk	Oxydemeton methyl sulfone	533	0			0.0010
Milk	Parathion ethyl	1364	0			0.0015
Milk	Parathion methyl	1366	0			0.0010
Milk	Phorate	1890	0			0.0066
Milk	Phorate oxygen analog	690	0			0.0010
Milk	Phorate oxygen analog sulfone	692	0			0.0010
Milk	Phorate sulfone	1364	0			0.0015
Milk	Phorate sulfoxide	1364	0			0.0386
Milk	Phosalone	692	0			0.0030
Milk	Phosmet	692	0			0.0030
Milk	Phosphamidon	690	0			0.0010

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Milk	Pirimiphos methyl	844	0			0.0016
Milk	Profenofos	842	0			0.0022
Milk	Sulprofos	1892	0			0.0021
Milk	Terbufos	692	0			0.0010
Milk	Terbufos sulfone	690	0			0.0010
Milk	Tetrachlorvinphos	1892	0			0.0027
Nectarines	Acephate	96	0			0.0020
Nectarines	Azinphos methyl	345	48	0.004899	0.2	0.0037
Nectarines	Chlorpyrifos	345	20	0.000293	0.015	0.0026
Nectarines	Diazinon	345	0			0.0020
Nectarines	Diazinon oxygen analog	345	0			0.0044
Nectarines	Dichlorvos (DDVP)	96	0			0.0020
Nectarines	Dimethoate	96	0			0.0020
Nectarines	Disulfoton	96	0			0.0030
Nectarines	Disulfoton sulfone	96	0			0.0040
Nectarines	Ethion	96	0			0.0020
Nectarines	Ethion mono oxon	96	0			0.0020
Nectarines	Ethoprop	96	0			0.0020
Nectarines	Fenamiphos	96	0			0.0040
Nectarines	Fenamiphos sulfone	96	0			0.0080
Nectarines	Fonofos	96	0			0.0020
Nectarines	Malathion	345	2	0.000017	0.003	0.0026
Nectarines	Malathion oxygen analog	345	0			0.0030
Nectarines	Methamidophos	96	0			0.0020
Nectarines	Methidathion	345	0			0.0026
Nectarines	Mevinphos E	96	0			0.0020
Nectarines	Mevinphos Z	96	0			0.0020
Nectarines	Omethoate	96	0			0.0040
Nectarines	Oxydemeton methyl sulfone	96	0			0.0150
Nectarines	Parathion ethyl	345	0			0.0023
Nectarines	Parathion methyl	345	1	0.000009	0.003	0.0020
Nectarines	Parathion methyl O analog	345	0			0.0023
Nectarines	Parathion oxygen analog	345	0			0.0042
Nectarines	Phorate	96	0			0.0110
Nectarines	Phorate sulfone	96	0			0.0040
Nectarines	Phosalone	96	0			0.0060
Nectarines	Phosmet	345	166	0.028843	0.38	0.0028
Nectarines	Phosphamidon	96	0			0.0120
Nectarines	Terbufos	96	0			0.0060
Nectarines	Terbufos sulfone	96	0			0.0040

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Nectarines	Tetrachlorvinphos	96	0			0.0040
Oats, Bran	Azinphos methyl	45	0			0.0130
Oats, Bran	Chlorpyrifos methyl	45	1	0.000489	0.022	0.0010
Oats, Bran	Dichlorvos (DDVP)	45	0			0.0030
Oats, Bran	Disulfoton	45	0			0.0060
Oats, Bran	Disulfoton sulfone	45	0			0.0150
Oats, Bran	Malathion	45	2	0.000222	0.005	0.0030
Oats, Bran	Malathion oxygen analog	45	0			0.0030
Oats, Bran	Parathion ethyl	45	0			0.0130
Oats, Bran	Parathion methyl	45	0			0.0060
Oats, Bran	Parathion methyl O analog	45	0			0.0170
Oats, Bran	Parathion oxygen analog	45	0			0.0080
Oats, Rolled	Azinphos methyl	287	0			0.0130
Oats, Rolled	Chlorpyrifos methyl	287	0			0.0010
Oats, Rolled	Dichlorvos (DDVP)	287	0			0.0030
Oats, Rolled	Disulfoton	287	0			0.0060
Oats, Rolled	Disulfoton sulfone	287	0			0.0150
Oats, Rolled	Malathion	287	16	0.000300	0.011	0.0030
Oats, Rolled	Malathion oxygen analog	287	0			0.0030
Oats, Rolled	Parathion ethyl	287	0			0.0130
Oats, Rolled	Parathion methyl	287	0			0.0060
Oats, Rolled	Parathion methyl O analog	287	0			0.0170
Oats, Rolled	Parathion oxygen analog	287	0			0.0080
Orange Juice	Acephate	1377	0			0.0066
Orange Juice	Azinphos ethyl	368	0			0.0060
Orange Juice	Azinphos methyl	1392	0			0.0132
Orange Juice	Carbophenothion	216	0			0.0030
Orange Juice	Chlorfenvinphos alpha	216	0			0.0030
Orange Juice	Chlorfenvinphos beta	216	0			0.0030
Orange Juice	Chlorpyrifos	1392	2	0.000009	0.007	0.0050
Orange Juice	Chlorpyrifos methyl	216	0			0.0030
Orange Juice	Coumaphos	162	0			0.0050
Orange Juice	Coumaphos oxygen analog	162	0			0.0080
Orange Juice	DEF (Tribufos)	162	0			0.0020
Orange Juice	Demeton	273	0			0.0100
Orange Juice	Demeton S	273	0			0.0190
Orange Juice	Demeton S sulfone	216	0			0.0030
Orange Juice	Diazinon	1392	0			0.0074
Orange Juice	Dichlorvos (DDVP)	1392	0			0.0070
Orange Juice	Dimethoate	1392	0			0.0059



Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Orange Juice	Disulfoton	1379	0			0.0070
Orange Juice	Disulfoton sulfone	1047	0			0.0061
Orange Juice	Ethion	1392	139	0.000216	0.006	0.0048
Orange Juice	Ethoprop	273	0			0.0150
Orange Juice	Fenamiphos	1392	0			0.0073
Orange Juice	Fenamiphos sulfone	1326	0			0.0178
Orange Juice	Fenamiphos sulfoxide	659	0			0.0132
Orange Juice	Fenitrothion	162	0			0.0010
Orange Juice	Fenitrothion oxygen analog	162	0			0.0020
Orange Juice	Fenthion	216	0			0.0030
Orange Juice	Fonofos	641	0			0.0082
Orange Juice	Fonofos oxygen analog	425	0			0.0089
Orange Juice	Malathion	1392	0			0.0079
Orange Juice	Methamidophos	1377	0			0.0067
Orange Juice	Methidathion	1392	15	0.000054	0.005	0.0059
Orange Juice	Mevinphos	1098	0			0.0080
Orange Juice	Mevinphos E	294	0			0.0020
Orange Juice	Mevinphos Z	294	0			0.0020
Orange Juice	Omethoate	1392	0			0.0107
Orange Juice	Oxydemeton methyl sulfone	671	0			0.0245
Orange Juice	Parathion ethyl	1212	0			0.0072
Orange Juice	Parathion methyl	1392	0			0.0063
Orange Juice	Phorate	1392	0			0.0139
Orange Juice	Phorate O analog sulfone	216	0			0.0030
Orange Juice	Phorate oxygen analog	216	0			0.0030
Orange Juice	Phorate sulfone	1336	0			0.0120
Orange Juice	Phorate sulfoxide	773	0			0.0198
Orange Juice	Phosalone	1212	0			0.0131
Orange Juice	Phosmet	1212	0			0.0108
Orange Juice	Phosphamidon	1392	0			0.0250
Orange Juice	Pirimiphos methyl	327	0			0.0045
Orange Juice	Profenofos	327	0			0.0131
Orange Juice	Sulprofos	216	0			0.0030
Orange Juice	Terbufos	1392	0			0.0134
Orange Juice	Terbufos sulfone	1336	0			0.0063
Orange Juice	Tetrachlorvinphos	971	0			0.0102
Oranges	Acephate	2107	0			0.0080
Oranges	Azinphos ethyl	574	0			0.0181
Oranges	Azinphos methyl	2636	2	0.000035	0.073	0.0207
Oranges	Chlorfenvinphos alpha	79	0			0.0029

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Oranges	Chlorfenvinphos beta	79	0			0.0029
Oranges	Chlorpyrifos	2636	152	0.000382	0.028	0.0037
Oranges	Chlorpyrifos methyl	79	0			0.0030
Oranges	Demeton	214	0			0.0283
Oranges	Demeton S	320	0			0.0295
Oranges	Demeton S sulfone	208	0			0.0199
Oranges	Diazinon	2636	0			0.0050
Oranges	Diazinon oxygen analog	685	0			0.0023
Oranges	Dichlorvos (DDVP)	2636	0			0.0050
Oranges	Dimethoate	2636	18	0.000035	0.01	0.0054
Oranges	Disulfoton	2107	0			0.0100
Oranges	Disulfoton sulfone	625	0			0.0165
Oranges	Disulfoton sulfoxide	42	0			0.0430
Oranges	Ethion	2636	35	0.000140	0.047	0.0039
Oranges	Ethion mono oxon	654	0			0.0020
Oranges	Ethoprop	499	0			0.0168
Oranges	Fenamiphos	2636	0			0.0076
Oranges	Fenamiphos sulfone	1815	0			0.0434
Oranges	Fenamiphos sulfoxide	792	0			0.0419
Oranges	Fenthion	79	0			0.0030
Oranges	Fonofos	215	0			0.0020
Oranges	Fonofos oxygen analog	36	0			0.0060
Oranges	Malathion	2636	6	0.000023	0.028	0.0081
Oranges	Malathion oxygen analog	707	0			0.0033
Oranges	Methamidophos	2107	0			0.0062
Oranges	Methidathion	2636	97	0.000308	0.031	0.0065
Oranges	Mevinphos	2421	0			0.0126
Oranges	Mevinphos E	215	0			0.0020
Oranges	Mevinphos Z	215	0			0.0020
Oranges	Omethoate	2394	12	0.000048	0.025	0.0120
Oranges	Oxydemeton methyl sulfone	762	0			0.0060
Oranges	Parathion ethyl	2460	1	0.000001	0.003	0.0042
Oranges	Parathion methyl	2636	1	0.000002	0.004	0.0048
Oranges	Parathion methyl O analog	707	0			0.0026
Oranges	Parathion oxygen analog	707	0			0.0016
Oranges	Phorate	1870	0			0.0165
Oranges	Phorate O analog sulfone	121	0			0.0030
Oranges	Phorate oxygen analog	386	0			0.0022
Oranges	Phorate sulfone	1191	0			0.0159
Oranges	Phorate sulfoxide	646	0			0.0354

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Oranges	Phosalone	1651	0			0.0187
Oranges	Phosmet	2484	0			0.0109
Oranges	Phosphamidon	2329	0			0.0247
Oranges	Sulprofos	79	0			0.0030
Oranges	Terbufos	1814	0			0.0162
Oranges	Terbufos O analog sulfone	303	0			0.0079
Oranges	Terbufos sulfone	935	0			0.0068
Oranges	Tetrachlorvinphos	294	0			0.0037
Peaches, canned	Acephate	754	3	0.000049	0.023	0.0060
Peaches, canned	Azinphos ethyl	195	0			0.0060
Peaches, canned	Azinphos methyl	754	1	0.000070	0.053	0.0136
Peaches, canned	Carbophenothion	115	0			0.0030
Peaches, canned	Chlorfenvinphos alpha	115	0			0.0030
Peaches, canned	Chlorfenvinphos beta	115	0			0.0030
Peaches, canned	Chlorpyrifos	754	0			0.0046
Peaches, canned	Chlorpyrifos methyl	115	0			0.0030
Peaches, canned	Coumaphos	54	0			0.0050
Peaches, canned	Coumaphos oxygen analog	54	0			0.0080
Peaches, canned	DEF (Tribufos)	54	0			0.0020
Peaches, canned	Demeton	152	0			0.0100
Peaches, canned	Demeton S	152	0			0.0190
Peaches, canned	Demeton S sulfone	115	0			0.0030
Peaches, canned	Diazinon	754	0			0.0069
Peaches, canned	Dichlorvos (DDVP)	756	0			0.0066
Peaches, canned	Dimethoate	752	1	0.000068	0.051	0.0060
Peaches, canned	Disulfoton	756	0			0.0074
Peaches, canned	Disulfoton sulfone	399	0			0.0054
Peaches, canned	Ethion	754	0			0.0045
Peaches, canned	Ethoprop	152	0			0.0150
Peaches, canned	Fenamiphos	756	0			0.0078
Peaches, canned	Fenamiphos sulfone	693	0			0.0236
Peaches, canned	Fenamiphos sulfoxide	369	0			0.0134
Peaches, canned	Fenitrothion	54	0			0.0010
Peaches, canned	Fenitrothion oxygen analog	54	0			0.0020
Peaches, canned	Fenthion	115	0			0.0030
Peaches, canned	Malathion	756	0			0.0084
Peaches, canned	Methamidophos	756	7	0.000114	0.027	0.0058
Peaches, canned	Methidathion	756	0			0.0064
Peaches, canned	Mevinphos	756	0			0.0063
Peaches, canned	Omethoate	756	0			0.0104

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Peaches, canned	Oxydemeton methyl sulfone	115	0			0.0030
Peaches, canned	Parathion ethyl	654	0			0.0058
Peaches, canned	Parathion methyl	756	0			0.0067
Peaches, canned	Phorate	756	0			0.0150
Peaches, canned	Phorate O analog sulfone	115	0			0.0030
Peaches, canned	Phorate oxygen analog	115	0			0.0030
Peaches, canned	Phorate sulfone	693	0			0.0113
Peaches, canned	Phorate sulfoxide	399	0			0.0172
Peaches, canned	Phosalone	654	0			0.0110
Peaches, canned	Phosmet	654	0			0.0120
Peaches, canned	Phosphamidon	756	0			0.0296
Peaches, canned	Pirimiphos methyl	54	0			0.0010
Peaches, canned	Profenofos	54	0			0.0010
Peaches, canned	Sulprofos	115	0			0.0030
Peaches, canned	Terbufos	756	0			0.0138
Peaches, canned	Terbufos sulfone	693	0			0.0066
Peaches, canned	Tetrachlorvinphos	303	0			0.0090
Peaches, fresh	Acephate	1623	1	0.000016	0.026	0.0066
Peaches, fresh	Azinphos ethyl	291	0			0.0187
Peaches, fresh	Azinphos methyl	1623	511	0.022087	0.72	0.0164
Peaches, fresh	Carbophenothion	536	0			0.0030
Peaches, fresh	Chlorfenvinphos alpha	588	0			0.0030
Peaches, fresh	Chlorfenvinphos beta	588	0			0.0030
Peaches, fresh	Chlorpyrifos	1623	298	0.001603	0.13	0.0038
Peaches, fresh	Chlorpyrifos methyl	52	0			0.0030
Peaches, fresh	Coumaphos	536	0			0.0050
Peaches, fresh	Coumaphos oxygen analog	536	0			0.0080
Peaches, fresh	DEF (Tribufos)	536	0			0.0020
Peaches, fresh	Demeton	137	0			0.0281
Peaches, fresh	Demeton S	199	0			0.0298
Peaches, fresh	Demeton S sulfone	639	0			0.0055
Peaches, fresh	Diazinon	1623	97	0.000957	0.16	0.0057
Peaches, fresh	Diazinon oxygen analog	536	0			0.0030
Peaches, fresh	Dichlorvos (DDVP)	1596	0			0.0052
Peaches, fresh	Dimethoate	1623	7	0.000242	0.35	0.0059
Peaches, fresh	Disulfoton	1623	0			0.0080
Peaches, fresh	Disulfoton sulfone	777	0			0.0107
Peaches, fresh	Disulfoton sulfoxide	33	0			0.0430
Peaches, fresh	Ethion	1623	0			0.0033
Peaches, fresh	Ethion di oxon	536	0			0.0020

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Peaches, fresh	Ethion mono oxon	536	0			0.0020
Peaches, fresh	Ethoprop	199	0			0.0253
Peaches, fresh	Fenamiphos	1623	0			0.0061
Peaches, fresh	Fenamiphos sulfone	1138	0			0.0318
Peaches, fresh	Fenamiphos sulfoxide	946	0			0.0126
Peaches, fresh	Fenitrothion	536	0			0.0010
Peaches, fresh	Fenitrothion oxygen analog	536	0			0.0020
Peaches, fresh	Fenthion	588	0			0.0030
Peaches, fresh	Fonofos	536	0			0.0020
Peaches, fresh	Fonofos oxygen analog	536	0			0.0010
Peaches, fresh	Malathion	1623	2	0.000006	0.005	0.0088
Peaches, fresh	Malathion oxygen analog	536	0			0.0030
Peaches, fresh	Methamidophos	1623	40	0.000227	0.044	0.0051
Peaches, fresh	Methidathion	1623	0			0.0060
Peaches, fresh	Mevinphos	1087	1	0.000009	0.01	0.0165
Peaches, fresh	Mevinphos E	536	0			0.0020
Peaches, fresh	Mevinphos Z	536	0			0.0020
Peaches, fresh	Omethoate	1466	2	0.000039	0.032	0.0133
Peaches, fresh	Oxydemeton methyl sulfone	545	0			0.0030
Peaches, fresh	Parathion ethyl	1512	2	0.000017	0.022	0.0040
Peaches, fresh	Parathion methyl	1623	319	0.010367	0.5	0.0054
Peaches, fresh	Parathion methyl O analog	536	0			0.0050
Peaches, fresh	Parathion oxygen analog	536	0			0.0030
Peaches, fresh	Phorate	1527	0			0.0127
Peaches, fresh	Phorate O analog sulfone	59	0			0.0030
Peaches, fresh	Phorate oxygen analog	693	0			0.0028
Peaches, fresh	Phorate sulfone	1190	0			0.0127
Peaches, fresh	Phorate sulfoxide	946	0			0.0199
Peaches, fresh	Phosalone	1336	0			0.0158
Peaches, fresh	Phosmet	1526	390	0.035195	1.7	0.0127
Peaches, fresh	Phosphamidon	1499	0			0.0245
Peaches, fresh	Pirimiphos methyl	536	0			0.0010
Peaches, fresh	Profenofos	536	0			0.0010
Peaches, fresh	Sulprofos	588	0			0.0030
Peaches, fresh	TEPP	528	0			0.0030
Peaches, fresh	Terbufos	1509	0			0.0121
Peaches, fresh	Terbufos O analog sulfone	67	0			0.0020
Peaches, fresh	Terbufos sulfone	1058	0			0.0061
Peaches, fresh	Tetrachlorvinphos	588	0			0.0030
Peaches, Single Serving	Acephate	534	1	0.000043	0.023	0.0040

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Peaches, Single Serving	Azinphos methyl	534	218	0.021412	0.65	0.0060
Peaches, Single Serving	Carbophenothion	534	0			0.0030
Peaches, Single Serving	Chlorfenvinphos alpha	534	0			0.0030
Peaches, Single Serving	Chlorfenvinphos beta	534	0			0.0030
Peaches, Single Serving	Chlorpyrifos	534	152	0.002305	0.1	0.0010
Peaches, Single Serving	Coumaphos	534	0			0.0050
Peaches, Single Serving	Coumaphos oxygen analog	534	0			0.0080
Peaches, Single Serving	DEF (Tribufos)	534	0			0.0020
Peaches, Single Serving	Demeton S sulfone	534	0			0.0030
Peaches, Single Serving	Diazinon	534	29	0.001200	0.23	0.0040
Peaches, Single Serving	Diazinon oxygen analog	534	0			0.0030
Peaches, Single Serving	Dichlorvos (DDVP)	509	0			0.0020
Peaches, Single Serving	Dimethoate	534	1	0.000009	0.005	0.0030
Peaches, Single Serving	Disulfoton	534	0			0.0030
Peaches, Single Serving	Disulfoton sulfone	534	0			0.0050
Peaches, Single Serving	Ethion	534	0			0.0010
Peaches, Single Serving	Ethion di oxon	534	0			0.0020
Peaches, Single Serving	Ethion mono oxon	534	0			0.0020
Peaches, Single Serving	Fenamiphos	534	0			0.0020
Peaches, Single Serving	Fenamiphos sulfone	534	0			0.0050
Peaches, Single Serving	Fenamiphos sulfoxide	534	0			0.0050
Peaches, Single Serving	Fenitrothion	534	0			0.0010
Peaches, Single Serving	Fenitrothion oxygen analog	534	0			0.0020
Peaches, Single Serving	Fenthion	534	0			0.0030
Peaches, Single Serving	Fonofos	534	0			0.0020
Peaches, Single Serving	Fonofos oxygen analog	534	0			0.0010
Peaches, Single Serving	Malathion	534	0			0.0020
Peaches, Single Serving	Malathion oxygen analog	534	0			0.0030
Peaches, Single Serving	Methamidophos	534	31	0.000507	0.025	0.0030
Peaches, Single Serving	Methodathion	534	0			0.0030
Peaches, Single Serving	Mevinphos E	534	0			0.0020
Peaches, Single Serving	Mevinphos Z	534	0			0.0020
Peaches, Single Serving	Omethoate	534	0			0.0050
Peaches, Single Serving	Oxydemeton methyl sulfone	534	0			0.0030
Peaches, Single Serving	Parathion ethyl	534	1	0.000021	0.011	0.0020
Peaches, Single Serving	Parathion methyl	534	17	0.000292	0.025	0.0030
Peaches, Single Serving	Parathion methyl O analog	534	0			0.0050
Peaches, Single Serving	Parathion oxygen analog	534	0			0.0030
Peaches, Single Serving	Phorate	534	0			0.0040
Peaches, Single Serving	Phorate oxygen analog	534	0			0.0030

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Peaches, Single Serving	Phorate sulfone	534	0			0.0030
Peaches, Single Serving	Phorate sulfoxide	534	0			0.0040
Peaches, Single Serving	Phosalone	534	0			0.0060
Peaches, Single Serving	Phosmet	534	188	0.042712	2.4	0.0060
Peaches, Single Serving	Phosphamidon	534	0			0.0020
Peaches, Single Serving	Pirimiphos methyl	534	0			0.0010
Peaches, Single Serving	Profenofos	534	0			0.0010
Peaches, Single Serving	Sulprofos	534	0			0.0030
Peaches, Single Serving	TEPP	526	0			0.0030
Peaches, Single Serving	Terbufos	534	0			0.0020
Peaches, Single Serving	Terbufos sulfone	534	0			0.0030
Peaches, Single Serving	Tetrachlorvinphos	534	0			0.0030
Peanut Butter	Chlorpyrifos	716	50	0.000370	0.013	0.0030
Peanut Butter	Diazinon	716	0			0.0110
Peanut Butter	Diazinon oxygen analog	716	0			0.0030
Peanut Butter	Dichlorvos (DDVP)	716	0			0.0050
Peanut Butter	Disulfoton	716	0			0.0110
Peanut Butter	Disulfoton sulfone	716	0			0.0250
Peanut Butter	Ethoprop	716	0			0.0030
Peanut Butter	Fenamiphos	716	0			0.0030
Peanut Butter	Fenamiphos sulfone	716	0			0.0230
Peanut Butter	Malathion	716	53	0.000859	0.031	0.0060
Peanut Butter	Malathion oxygen analog	716	0			0.0060
Peanut Butter	Methamidophos	716	0			0.0090
Peanut Butter	Monocrotophos	716	0			0.0030
Peanut Butter	Parathion ethyl	716	0			0.0250
Peanut Butter	Parathion methyl	716	1	0.000057	0.041	0.0100
Peanut Butter	Parathion methyl O analog	716	0			0.0340
Peanut Butter	Parathion oxygen analog	716	0			0.0080
Peanut Butter	Phorate	716	0			0.0040
Peanut Butter	Phorate sulfone	716	0			0.0100
Pears, canned	Acephate	737	1	0.000011	0.008	0.0050
Pears, canned	Azinphos ethyl	126	0			0.0060
Pears, canned	Azinphos methyl	737	0			0.0107
Pears, canned	Chlorpyrifos	737	0			0.0046
Pears, canned	Diazinon	737	2	0.000049	0.018	0.0068
Pears, canned	Diazinon oxygen analog	106	0			0.0030
Pears, canned	Dichlorvos (DDVP)	737	0			0.0034
Pears, canned	Dimethoate	737	0			0.0057
Pears, canned	Disulfoton	737	0			0.0065

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Pears, canned	Disulfoton sulfone	737	0			0.0075
Pears, canned	Ethion	737	0			0.0039
Pears, canned	Ethion mono oxon	18	0			0.0020
Pears, canned	Ethoprop	189	0			0.0077
Pears, canned	Fenamiphos	737	0			0.0065
Pears, canned	Fenamiphos sulfone	737	0			0.0212
Pears, canned	Fenamiphos sulfoxide	90	0			0.0220
Pears, canned	Fonofos	142	0			0.0020
Pears, canned	Fonofos oxygen analog	36	0			0.0060
Pears, canned	Malathion	737	0			0.0077
Pears, canned	Malathion oxygen analog	106	0			0.0072
Pears, canned	Methamidophos	737	1	0.000003	0.002	0.0041
Pears, canned	Methidathion	737	0			0.0075
Pears, canned	Mevinphos	523	0			0.0099
Pears, canned	Mevinphos E	214	0			0.0020
Pears, canned	Mevinphos Z	214	0			0.0020
Pears, canned	Omethoate	737	0			0.0132
Pears, canned	Oxydemeton methyl sulfone	737	0			0.0559
Pears, canned	Parathion ethyl	647	0			0.0055
Pears, canned	Parathion methyl	737	0			0.0057
Pears, canned	Parathion methyl O analog	106	0			0.0050
Pears, canned	Parathion oxygen analog	106	0			0.0040
Pears, canned	Phorate	737	0			0.0113
Pears, canned	Phorate sulfone	737	0			0.0138
Pears, canned	Phorate sulfoxide	173	0			0.0204
Pears, canned	Phosalone	297	0			0.0074
Pears, canned	Phosmet	647	0			0.0094
Pears, canned	Phosphamidon	737	0			0.0215
Pears, canned	Terbufos	737	0			0.0152
Pears, canned	Terbufos sulfone	737	0			0.0200
Pears, canned	Tetrachlorvinphos	737	0			0.0087
Pears, fresh	Acephate	1779	1	0.000006	0.01	0.0051
Pears, fresh	Azinphos ethyl	481	0			0.0060
Pears, fresh	Azinphos methyl	1773	1039	0.050307	1.9	0.0129
Pears, fresh	Carbophenothion	216	0			0.0030
Pears, fresh	Chlorfenvinphos alpha	216	0			0.0030
Pears, fresh	Chlorfenvinphos beta	216	0			0.0030
Pears, fresh	Chlorpyrifos	1779	35	0.000373	0.15	0.0055
Pears, fresh	Chlorpyrifos methyl	216	0			0.0030
Pears, fresh	Coumaphos	162	0			0.0050



Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Pears, fresh	Coumaphos oxygen analog	162	0			0.0080
Pears, fresh	DEF (Tribufos)	162	0			0.0020
Pears, fresh	Demeton	136	0			0.0100
Pears, fresh	Demeton S	136	0			0.0190
Pears, fresh	Demeton S sulfone	216	0			0.0030
Pears, fresh	Diazinon	1779	39	0.000356	0.094	0.0064
Pears, fresh	Dichlorvos (DDVP)	1779	1	0.000003	0.005	0.0036
Pears, fresh	Dimethoate	1779	7	0.000090	0.06	0.0050
Pears, fresh	Disulfoton	1778	0			0.0059
Pears, fresh	Disulfoton sulfone	1358	0			0.0066
Pears, fresh	Ethion	1779	0			0.0036
Pears, fresh	Ethoprop	216	0			0.0150
Pears, fresh	Fenamiphos	1779	0			0.0060
Pears, fresh	Fenamiphos sulfone	1578	0			0.0158
Pears, fresh	Fenamiphos sulfoxide	858	0			0.0156
Pears, fresh	Fenitrothion	162	0			0.0010
Pears, fresh	Fenitrothion oxygen analog	162	0			0.0020
Pears, fresh	Fenthion	216	0			0.0030
Pears, fresh	Fonofos	872	0			0.0092
Pears, fresh	Fonofos oxygen analog	678	0			0.0113
Pears, fresh	Malathion	1779	3	0.000051	0.064	0.0072
Pears, fresh	Methamidophos	1779	2	0.000010	0.01	0.0040
Pears, fresh	Methidathion	1779	6	0.000033	0.013	0.0061
Pears, fresh	Mevinphos	1374	0			0.0072
Pears, fresh	Mevinphos E	405	0			0.0020
Pears, fresh	Mevinphos Z	405	0			0.0020
Pears, fresh	Omethoate	1779	7	0.000062	0.028	0.0111
Pears, fresh	Oxydemeton methyl sulfone	1018	0			0.0371
Pears, fresh	Parathion ethyl	1505	4	0.000247	0.31	0.0048
Pears, fresh	Parathion methyl	1779	121	0.001116	0.082	0.0053
Pears, fresh	Parathion oxygen analog	1	1	0.029000	0.029	0.0010
Pears, fresh	Phorate	1779	0			0.0129
Pears, fresh	Phorate O analog sulfone	216	0			0.0030
Pears, fresh	Phorate oxygen analog	216	0			0.0030
Pears, fresh	Phorate sulfone	1578	0			0.0109
Pears, fresh	Phorate sulfoxide	848	0			0.0260
Pears, fresh	Phosalone	913	0			0.0072
Pears, fresh	Phosmet	1504	315	0.035112	1.8	0.0112
Pears, fresh	Phosphamidon	1779	0			0.0265
Pears, fresh	Pirimiphos methyl	232	0			0.0022

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Pears, fresh	Profenofos	162	0			0.0010
Pears, fresh	Sulprofos	216	0			0.0030
Pears, fresh	Terbufos	1779	0			0.0132
Pears, fresh	Terbufos sulfone	1578	0			0.0128
Pears, fresh	Tetrachlorvinphos	1354	0			0.0087
Pears, Single Serving	Acephate	696	1	0.000030	0.021	0.0058
Pears, Single Serving	Azinphos ethyl	190	0			0.0060
Pears, Single Serving	Azinphos methyl	696	275	0.031848	0.87	0.0105
Pears, Single Serving	Carbophenothion	54	0			0.0030
Pears, Single Serving	Chlorfenvinphos alpha	54	0			0.0030
Pears, Single Serving	Chlorfenvinphos beta	54	0			0.0030
Pears, Single Serving	Chlorpyrifos	696	9	0.000553	0.23	0.0049
Pears, Single Serving	Chlorpyrifos methyl	54	0			0.0030
Pears, Single Serving	Coumaphos	54	0			0.0050
Pears, Single Serving	Coumaphos oxygen analog	54	0			0.0080
Pears, Single Serving	DEF (Tribufos)	54	0			0.0020
Pears, Single Serving	Demeton	66	0			0.0100
Pears, Single Serving	Demeton S	66	0			0.0190
Pears, Single Serving	Demeton S sulfone	54	0			0.0030
Pears, Single Serving	Diazinon	696	6	0.000228	0.084	0.0076
Pears, Single Serving	Dichlorvos (DDVP)	696	0			0.0039
Pears, Single Serving	Dimethoate	696	0			0.0055
Pears, Single Serving	Disulfoton	696	0			0.0068
Pears, Single Serving	Disulfoton sulfone	696	0			0.0071
Pears, Single Serving	Ethion	696	0			0.0040
Pears, Single Serving	Ethoprop	146	0			0.0150
Pears, Single Serving	Fenamiphos	696	0			0.0069
Pears, Single Serving	Fenamiphos sulfone	696	0			0.0182
Pears, Single Serving	Fenamiphos sulfoxide	155	0			0.0127
Pears, Single Serving	Fenitrothion	54	0			0.0010
Pears, Single Serving	Fenitrothion oxygen analog	54	0			0.0020
Pears, Single Serving	Fenthion	54	0			0.0030
Pears, Single Serving	Fonofos	589	0			0.0102
Pears, Single Serving	Fonofos oxygen analog	589	0			0.0102
Pears, Single Serving	Malathion	696	1	0.000076	0.053	0.0082
Pears, Single Serving	Methamidophos	696	1	0.000014	0.01	0.0047
Pears, Single Serving	Methidathion	696	0			0.0064
Pears, Single Serving	Mevinphos	452	0			0.0089
Pears, Single Serving	Mevinphos E	244	0			0.0020
Pears, Single Serving	Mevinphos Z	244	0			0.0020

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Pears, Single Serving	Omethoate	696	0			0.0120
Pears, Single Serving	Oxydemeton methyl sulfone	696	0			0.0408
Pears, Single Serving	Parathion ethyl	570	0			0.0056
Pears, Single Serving	Parathion methyl	696	64	0.001292	0.08	0.0059
Pears, Single Serving	Phorate	696	0			0.0106
Pears, Single Serving	Phorate O analog sulfone	54	0			0.0030
Pears, Single Serving	Phorate oxygen analog	54	0			0.0030
Pears, Single Serving	Phorate sulfone	696	0			0.0132
Pears, Single Serving	Phorate sulfoxide	235	0			0.0116
Pears, Single Serving	Phosalone	390	0			0.0079
Pears, Single Serving	Phosmet	570	155	0.037635	1.2	0.0089
Pears, Single Serving	Phosphamidon	696	0			0.0176
Pears, Single Serving	Pirimiphos methyl	54	0			0.0010
Pears, Single Serving	Profenofos	54	0			0.0010
Pears, Single Serving	Sulprofos	54	0			0.0030
Pears, Single Serving	Terbufos	696	0			0.0127
Pears, Single Serving	Terbufos sulfone	696	0			0.0161
Pears, Single Serving	Tetrachlorvinphos	696	0			0.0096
Pineapples	Acephate	104	0			0.0020
Pineapples	Azinphos methyl	104	0			0.0080
Pineapples	Chlorpyrifos	104	0			0.0040
Pineapples	Diazinon	364	0			0.0084
Pineapples	Diazinon oxygen analog	364	0			0.0137
Pineapples	Dichlorvos (DDVP)	104	0			0.0020
Pineapples	Dimethoate	104	0			0.0020
Pineapples	Disulfoton	364	0			0.0080
Pineapples	Disulfoton sulfone	364	0			0.0083
Pineapples	Ethion	104	0			0.0020
Pineapples	Ethion mono oxon	104	0			0.0020
Pineapples	Ethoprop	364	0			0.0077
Pineapples	Fenamiphos	364	0			0.0076
Pineapples	Fenamiphos sulfone	364	0			0.0159
Pineapples	Fonofos	104	0			0.0020
Pineapples	Malathion	364	0			0.0140
Pineapples	Malathion oxygen analog	364	0			0.0211
Pineapples	Methamidophos	104	0			0.0020
Pineapples	Methidathion	104	0			0.0040
Pineapples	Mevinphos E	104	0			0.0020
Pineapples	Mevinphos Z	104	0			0.0020
Pineapples	Omethoate	104	0			0.0040

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Pineapples	Oxydemeton methyl sulfone	104	0			0.0150
Pineapples	Parathion ethyl	364	0			0.0244
Pineapples	Parathion methyl	104	0			0.0020
Pineapples	Parathion methyl O analog	104	0			0.0033
Pineapples	Parathion oxygen analog	364	0			0.0300
Pineapples	Phorate	364	0			0.0074
Pineapples	Phorate sulfone	364	0			0.0133
Pineapples	Phosalone	104	0			0.0060
Pineapples	Phosmet	104	0			0.0050
Pineapples	Phosphamidon	104	0			0.0120
Pineapples	Terbufos	104	0			0.0060
Pineapples	Terbufos sulfone	104	0			0.0040
Pineapples	Tetrachlorvinphos	104	0			0.0040
Potatoes	Acephate	1770	2	0.000007	0.008	0.0048
Potatoes	Azinphos ethyl	420	0			0.0200
Potatoes	Azinphos methyl	1770	0			0.0190
Potatoes	Chlorpyrifos	1770	2	0.000032	0.032	0.0048
Potatoes	Demeton	36	0			0.0273
Potatoes	Demeton S	36	0			0.0340
Potatoes	Demeton S sulfone	148	3	0.000446	0.03	0.0263
Potatoes	Diazinon	1770	1	0.000002	0.003	0.0048
Potatoes	Diazinon oxygen analog	369	0			0.0123
Potatoes	Dichlorvos (DDVP)	1770	0			0.0036
Potatoes	Dimethoate	1770	1	0.000003	0.005	0.0050
Potatoes	Disulfoton	1770	1	0.000003	0.005	0.0062
Potatoes	Disulfoton sulfone	431	0			0.0088
Potatoes	Disulfoton sulfoxide	24	0			0.0430
Potatoes	Ethion	1770	0			0.0033
Potatoes	Ethion mono oxon	106	0			0.0020
Potatoes	Ethoprop	405	0			0.0135
Potatoes	Fenamiphos	1770	0			0.0057
Potatoes	Fenamiphos sulfone	916	0			0.0180
Potatoes	Fenamiphos sulfoxide	515	0			0.0054
Potatoes	Fonofos	369	0			0.0077
Potatoes	Malathion	1770	0			0.0068
Potatoes	Malathion oxygen analog	369	0			0.0059
Potatoes	Methamidophos	1770	21	0.000108	0.038	0.0035
Potatoes	Methidathion	1770	0			0.0062
Potatoes	Mevinphos	1664	0			0.0094
Potatoes	Mevinphos E	106	0			0.0020

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Potatoes	Mevinphos Z	106	0			0.0020
Potatoes	Monocrotophos	369	0			0.0059
Potatoes	Omethoate	1542	0			0.0103
Potatoes	Oxydemeton methyl sulfone	369	0			0.0685
Potatoes	Parathion ethyl	1746	0			0.0042
Potatoes	Parathion methyl	1770	0			0.0043
Potatoes	Parathion methyl O analog	106	0			0.0030
Potatoes	Parathion oxygen analog	369	0			0.0120
Potatoes	Phorate	1619	0			0.0121
Potatoes	Phorate O analog sulfone	63	4	0.000317	0.005	0.0030
Potatoes	Phorate oxygen analog	325	0			0.0020
Potatoes	Phorate sulfone	949	26	0.000564	0.17	0.0110
Potatoes	Phorate sulfoxide	517	9	0.001052	0.19	0.0431
Potatoes	Phosalone	911	0			0.0144
Potatoes	Phosmet	1770	0			0.0134
Potatoes	Phosphamidon	1570	1	0.000002	0.003	0.0299
Potatoes	Terbufos	1572	0			0.0145
Potatoes	Terbufos O analog sulfone	156	0			0.0020
Potatoes	Terbufos sulfone	754	0			0.0187
Potatoes	Tetrachlorvinphos	369	0			0.0069
Poultry Adipose	Acephate	476	1	0.000236	0.112148	0.0069
Poultry Adipose	Azinphos methyl	476	0			0.0098
Poultry Adipose	Azinphos methyl O analog	476	0			0.0295
Poultry Adipose	Carbophenothion	476	0			0.0081
Poultry Adipose	Chlorfenvinphos alpha	476	0			0.0119
Poultry Adipose	Chlorpyrifos	476	0			0.0098
Poultry Adipose	Chlorpyrifos methyl	476	0			0.0070
Poultry Adipose	Chlorpyrifos methyl O-analog	476	0			0.0181
Poultry Adipose	Coumaphos	476	0			0.0088
Poultry Adipose	Coumaphos oxygen analog	476	0			0.0139
Poultry Adipose	Diazinon	476	2	0.000171	0.04542	0.0094
Poultry Adipose	Diazinon oxygen analog	476	0			0.0104
Poultry Adipose	Dichlorvos (DDVP)	476	0			0.0063
Poultry Adipose	Dimethoate	476	0			0.0076
Poultry Adipose	Ethion	476	0			0.0047
Poultry Adipose	Ethion di oxon	476	0			0.0083
Poultry Adipose	Ethion mono oxon	476	1	0.000015	0.0072244	0.0054
Poultry Adipose	Fenitrothion	476	0			0.0103
Poultry Adipose	Fenthion	476	0			0.0102
Poultry Adipose	Fenthion sulfone	476	0			0.0086

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Poultry Adipose	Isofenphos	476	0			0.0116
Poultry Adipose	Malathion	476	0			0.0121
Poultry Adipose	Malathion oxygen analog	476	0			0.0129
Poultry Adipose	Methamidophos	476	0			0.0087
Poultry Adipose	Methidathion	476	0			0.0104
Poultry Adipose	Omethoate	476	0			0.0135
Poultry Adipose	Parathion ethyl	476	0			0.0104
Poultry Adipose	Parathion methyl	476	0			0.0094
Poultry Adipose	Parathion methyl O analog	476	0			0.0040
Poultry Adipose	Parathion oxygen analog	476	0			0.0109
Poultry Adipose	Phorate	476	0			0.0070
Poultry Adipose	Phorate oxygen analog	476	0			0.0063
Poultry Adipose	Phorate sulfone	476	0			0.0086
Poultry Adipose	Phorate sulfoxide	476	0			0.0167
Poultry Adipose	Phosalone	476	0			0.0088
Poultry Adipose	Phosmet	476	1	0.000170	0.0807232	0.0090
Poultry Adipose	Pirimiphos methyl	476	0			0.0096
Poultry Adipose	Profenofos	476	0			0.0100
Poultry Adipose	Tetrachlorvinphos	476	0			0.0086
Poultry Liver	Acephate	479	0			0.0069
Poultry Liver	Azinphos methyl	479	0			0.0098
Poultry Liver	Azinphos methyl O analog	479	0			0.0295
Poultry Liver	Chlorpyrifos	479	0			0.0098
Poultry Liver	Chlorpyrifos methyl	479	0			0.0070
Poultry Liver	Chlorpyrifos methyl O-analog	479	0			0.0181
Poultry Liver	Coumaphos	479	0			0.0088
Poultry Liver	Coumaphos oxygen analog	479	0			0.0139
Poultry Liver	Diazinon	479	1	0.000024	0.011676	0.0094
Poultry Liver	Diazinon oxygen analog	479	0			0.0104
Poultry Liver	Dichlorvos (DDVP)	479	0			0.0063
Poultry Liver	Dimethoate	479	0			0.0076
Poultry Liver	Ethion	479	0			0.0047
Poultry Liver	Ethion di oxon	479	0			0.0083
Poultry Liver	Ethion mono oxon	479	0			0.0054
Poultry Liver	Fenitrothion	479	0			0.0103
Poultry Liver	Fenthion	479	0			0.0102
Poultry Liver	Fenthion sulfone	479	0			0.0086
Poultry Liver	Isofenphos	479	0			0.0116
Poultry Liver	Malathion	479	0			0.0121
Poultry Liver	Malathion oxygen analog	479	0			0.0129

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Poultry Liver	Methamidophos	479	0			0.0087
Poultry Liver	Methidathion	479	0			0.0104
Poultry Liver	Omethoate	479	0			0.0135
Poultry Liver	Parathion ethyl	479	0			0.0104
Poultry Liver	Parathion methyl	479	0			0.0094
Poultry Liver	Parathion methyl O analog	479	0			0.0040
Poultry Liver	Parathion oxygen analog	479	0			0.0109
Poultry Liver	Phorate	479	0			0.0070
Poultry Liver	Phorate oxygen analog	479	0			0.0063
Poultry Liver	Phorate sulfone	479	0			0.0086
Poultry Liver	Phorate sulfoxide	479	0			0.0167
Poultry Liver	Phosalone	479	0			0.0088
Poultry Liver	Phosmet	479	0			0.0090
Poultry Liver	Pirimiphos methyl	479	0			0.0096
Poultry Liver	Profenofos	479	0			0.0094
Poultry Liver	Tetrachlorvinphos	479	0			0.0086
Poultry Muscle	Acephate	145	0			0.0069
Poultry Muscle	Azinphos methyl	145	0			0.0098
Poultry Muscle	Azinphos methyl O analog	145	0			0.0300
Poultry Muscle	Chlorpyrifos	145	0			0.0098
Poultry Muscle	Chlorpyrifos methyl	145	0			0.0070
Poultry Muscle	Coumaphos	145	0			0.0088
Poultry Muscle	Coumaphos oxygen analog	145	0			0.0140
Poultry Muscle	Diazinon	145	1	0.000134	0.01944	0.0094
Poultry Muscle	Diazinon oxygen analog	145	0			0.0100
Poultry Muscle	Dichlorvos (DDVP)	145	0			0.0063
Poultry Muscle	Dimethoate	145	0			0.0076
Poultry Muscle	Ethion	145	0			0.0047
Poultry Muscle	Ethion di oxon	145	0			0.0083
Poultry Muscle	Ethion mono oxon	145	0			0.0054
Poultry Muscle	Fenthion	145	0			0.0100
Poultry Muscle	Fenthion sulfone	145	0			0.0086
Poultry Muscle	Isofenphos	145	0			0.0120
Poultry Muscle	Malathion	145	0			0.0120
Poultry Muscle	Malathion oxygen analog	145	0			0.0130
Poultry Muscle	Methamidophos	145	0			0.0087
Poultry Muscle	Methidathion	145	0			0.0100
Poultry Muscle	Omethoate	145	0			0.0140
Poultry Muscle	Parathion ethyl	145	0			0.0100
Poultry Muscle	Parathion methyl	145	0			0.0094

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Poultry Muscle	Parathion methyl O analog	145	0			0.0040
Poultry Muscle	Parathion oxygen analog	145	0			0.0110
Poultry Muscle	Phorate	145	0			0.0070
Poultry Muscle	Phorate oxygen analog	145	0			0.0063
Poultry Muscle	Phorate sulfone	145	0			0.0086
Poultry Muscle	Phorate sulfoxide	145	0			0.0170
Poultry Muscle	Phosmet	145	0			0.0090
Poultry Muscle	Pirimiphos methyl	145	0			0.0096
Poultry Muscle	Profenofos	145	0			0.0093
Poultry Muscle	Sulprofos	145	0			0.0150
Poultry Muscle	Tetrachlorvinphos	145	0			0.0086
Rice	Chlorpyrifos methyl	178	1	0.000017	0.003	0.0020
Rice	Disulfoton	178	0			0.0040
Rice	Disulfoton sulfone	178	0			0.0130
Rice	Malathion	178	31	0.003455	0.127	0.0050
Rice	Malathion oxygen analog	178	0			0.0060
Rice	Parathion ethyl	178	0			0.0360
Rice	Parathion oxygen analog	178	0			0.0400
Soybean Grain	Azinphos methyl	748	0			0.0050
Soybean Grain	Chlorpyrifos	747	182	0.002865	0.195	0.0020
Soybean Grain	Diazinon	748	8	0.000051	0.01	0.0020
Soybean Grain	Dimethoate	749	0			0.0050
Soybean Grain	Disulfoton	748	1	0.000007	0.005	0.0030
Soybean Grain	Disulfoton sulfone	488	0			0.0090
Soybean Grain	Fenamiphos	747	0			0.0020
Soybean Grain	Fenamiphos sulfone	490	2	0.000192	0.074	0.0120
Soybean Grain	Malathion	749	295	0.004016	0.325	0.0020
Soybean Grain	Methamidophos	490	0			0.0060
Soybean Grain	Parathion ethyl	748	0			0.0110
Soybean Grain	Parathion methyl	748	0			0.0040
Soybean Grain	Phorate	725	0			0.0020
Soybean Grain	Phorate sulfone	490	0			0.0050
Spinach, canned	Acephate	863	0			0.0069
Spinach, canned	Azinphos ethyl	214	0			0.0060
Spinach, canned	Azinphos methyl	863	0			0.0129
Spinach, canned	Carbophenothion	135	0			0.0030
Spinach, canned	Chlorfenvinphos alpha	135	0			0.0030
Spinach, canned	Chlorfenvinphos beta	135	0			0.0030
Spinach, canned	Chlorpyrifos	863	4	0.000054	0.014	0.0054
Spinach, canned	Chlorpyrifos methyl	135	0			0.0030



Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Spinach, canned	Coumaphos	135	0			0.0050
Spinach, canned	Coumaphos oxygen analog	135	0			0.0080
Spinach, canned	DEF (Tribufos)	135	1	0.000022	0.003	0.0020
Spinach, canned	Demeton	176	0			0.0100
Spinach, canned	Demeton S	176	0			0.0190
Spinach, canned	Demeton S sulfone	135	0			0.0030
Spinach, canned	Diazinon	863	0			0.0080
Spinach, canned	Dichlorvos (DDVP)	863	0			0.0074
Spinach, canned	Dimethoate	863	0			0.0059
Spinach, canned	Disulfoton	863	0			0.0067
Spinach, canned	Disulfoton sulfone	772	0			0.0064
Spinach, canned	Ethion	863	0			0.0052
Spinach, canned	Ethoprop	176	0			0.0150
Spinach, canned	Fenamiphos	863	0			0.0070
Spinach, canned	Fenamiphos sulfone	863	0			0.0131
Spinach, canned	Fenamiphos sulfoxide	425	0			0.0133
Spinach, canned	Fenitrothion	135	0			0.0010
Spinach, canned	Fenitrothion oxygen analog	135	0			0.0020
Spinach, canned	Fenthion	135	0			0.0030
Spinach, canned	Fonofos	636	0			0.0084
Spinach, canned	Fonofos oxygen analog	441	0			0.0087
Spinach, canned	Malathion	863	0			0.0076
Spinach, canned	Methamidophos	863	0			0.0078
Spinach, canned	Methidathion	863	0			0.0056
Spinach, canned	Mevinphos	580	0			0.0096
Spinach, canned	Mevinphos E	283	0			0.0020
Spinach, canned	Mevinphos Z	283	0			0.0020
Spinach, canned	Omethoate	863	0			0.0112
Spinach, canned	Oxydemeton methyl sulfone	549	0			0.0249
Spinach, canned	Parathion ethyl	749	12	0.003035	1.6	0.0085
Spinach, canned	Parathion methyl	863	0			0.0060
Spinach, canned	Phorate	863	0			0.0127
Spinach, canned	Phorate O analog sulfone	135	0			0.0030
Spinach, canned	Phorate oxygen analog	135	0			0.0030
Spinach, canned	Phorate sulfone	863	0			0.0129
Spinach, canned	Phorate sulfoxide	499	0			0.0205
Spinach, canned	Phosalone	749	0			0.0150
Spinach, canned	Phosmet	749	0			0.0098
Spinach, canned	Phosphamidon	863	0			0.0208
Spinach, canned	Pirimiphos methyl	299	0			0.0048

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Spinach, canned	Profenofos	299	0			0.0142
Spinach, canned	Sulprofos	135	0			0.0030
Spinach, canned	Terbufos	863	0			0.0127
Spinach, canned	Terbufos sulfone	863	0			0.0060
Spinach, canned	Tetrachlorvinphos	863	0			0.0137
Spinach, fresh	Acephate	1638	58	0.000811	0.19	0.0080
Spinach, fresh	Azinphos ethyl	429	0			0.0145
Spinach, fresh	Azinphos methyl	1639	4	0.000446	0.4	0.0227
Spinach, fresh	Carbophenothion	81	0			0.0030
Spinach, fresh	Chlorfenvinphos alpha	160	0			0.0030
Spinach, fresh	Chlorfenvinphos beta	160	0			0.0030
Spinach, fresh	Chlorpyrifos	1639	83	0.000514	0.11	0.0046
Spinach, fresh	Chlorpyrifos methyl	160	0			0.0030
Spinach, fresh	Coumaphos	27	0			0.0050
Spinach, fresh	Coumaphos oxygen analog	27	0			0.0080
Spinach, fresh	DEF (Tribufos)	27	0			0.0020
Spinach, fresh	Demeton	237	0			0.0203
Spinach, fresh	Demeton S	341	0			0.0254
Spinach, fresh	Demeton S sulfone	230	2	0.000100	0.013	0.0104
Spinach, fresh	Diazinon	1638	40	0.000990	0.39	0.0073
Spinach, fresh	Diazinon oxygen analog	1	1	0.170000	0.17	0.0040
Spinach, fresh	Dichlorvos (DDVP)	1638	0			0.0074
Spinach, fresh	Dimethoate	1627	101	0.016765	11	0.0077
Spinach, fresh	Disulfoton	1638	0			0.0116
Spinach, fresh	Disulfoton sulfone	579	0			0.0151
Spinach, fresh	Ethion	1639	0			0.0057
Spinach, fresh	Ethoprop	341	0			0.0212
Spinach, fresh	Fenamiphos	1638	0			0.0098
Spinach, fresh	Fenamiphos sulfone	1307	0			0.0573
Spinach, fresh	Fenamiphos sulfoxide	809	0			0.0399
Spinach, fresh	Fenitrothion	27	0			0.0010
Spinach, fresh	Fenitrothion oxygen analog	27	0			0.0020
Spinach, fresh	Fenthion	160	0			0.0030
Spinach, fresh	Malathion	1639	5	0.000028	0.028	0.0115
Spinach, fresh	Methamidophos	1638	44	0.000280	0.072	0.0069
Spinach, fresh	Methidathion	1639	0			0.0087
Spinach, fresh	Mevinphos	1638	17	0.000270	0.142	0.0136
Spinach, fresh	Omethoate	1458	228	0.010713	0.76	0.0148
Spinach, fresh	Oxydemeton methyl sulfone	99	0			0.0030
Spinach, fresh	Parathion ethyl	1385	0			0.0052

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Spinach, fresh	Parathion methyl	1637	1	0.000002	0.003	0.0077
Spinach, fresh	Phorate	1639	0			0.0171
Spinach, fresh	Phorate O analog sulfone	190	0			0.0030
Spinach, fresh	Phorate oxygen analog	238	0			0.0027
Spinach, fresh	Phorate sulfone	1172	0			0.0167
Spinach, fresh	Phorate sulfoxide	702	0			0.0341
Spinach, fresh	Phosalone	1300	0			0.0177
Spinach, fresh	Phosmet	1385	0			0.0150
Spinach, fresh	Phosphamidon	1639	0			0.0378
Spinach, fresh	Pirimiphos methyl	27	0			0.0010
Spinach, fresh	Profenofos	27	0			0.0010
Spinach, fresh	Sulprofos	160	0			0.0030
Spinach, fresh	Terbufos	1638	0			0.0163
Spinach, fresh	Terbufos O analog sulfone	135	0			0.0125
Spinach, fresh	Terbufos sulfone	1148	0			0.0082
Spinach, fresh	Tetrachlorvinphos	209	0			0.0060
Spinach, frozen	Acephate	715	3	0.000024	0.007	0.0068
Spinach, frozen	Azinphos ethyl	197	0			0.0060
Spinach, frozen	Azinphos methyl	714	1	0.000018	0.013	0.0121
Spinach, frozen	Carbophenothion	178	0			0.0030
Spinach, frozen	Chlorfenvinphos alpha	178	0			0.0030
Spinach, frozen	Chlorfenvinphos beta	178	0			0.0030
Spinach, frozen	Chlorpyrifos	715	47	0.000748	0.11	0.0047
Spinach, frozen	Chlorpyrifos methyl	178	0			0.0030
Spinach, frozen	Coumaphos	178	0			0.0050
Spinach, frozen	Coumaphos oxygen analog	178	0			0.0080
Spinach, frozen	DEF (Tribufos)	178	0			0.0020
Spinach, frozen	Demeton S sulfone	178	0			0.0030
Spinach, frozen	Diazinon	715	8	0.000117	0.024	0.0072
Spinach, frozen	Diazinon oxygen analog	178	1	0.000028	0.005	0.0030
Spinach, frozen	Dichlorvos (DDVP)	702	0			0.0099
Spinach, frozen	Dimethoate	715	33	0.004499	1.4	0.0051
Spinach, frozen	Disulfoton	715	0			0.0058
Spinach, frozen	Disulfoton sulfone	715	0			0.0059
Spinach, frozen	Ethion	715	0			0.0046
Spinach, frozen	Ethion di oxon	178	0			0.0040
Spinach, frozen	Ethion mono oxon	178	0			0.0040
Spinach, frozen	Ethoprop	165	0			0.0150
Spinach, frozen	Fenamiphos	715	0			0.0063
Spinach, frozen	Fenamiphos sulfone	715	0			0.0113

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Spinach, frozen	Fenamiphos sulfoxide	178	0			0.0050
Spinach, frozen	Fenitrothion	178	0			0.0010
Spinach, frozen	Fenitrothion oxygen analog	178	0			0.0020
Spinach, frozen	Fenthion	178	0			0.0030
Spinach, frozen	Fonofos	445	0			0.0051
Spinach, frozen	Fonofos oxygen analog	445	0			0.0056
Spinach, frozen	Malathion	715	14	0.003291	1.1	0.0056
Spinach, frozen	Malathion oxygen analog	178	0			0.0030
Spinach, frozen	Methamidophos	715	1	0.000007	0.005	0.0075
Spinach, frozen	Methidathion	715	0			0.0050
Spinach, frozen	Mevinphos	340	0			0.0126
Spinach, frozen	Mevinphos E	375	0			0.0020
Spinach, frozen	Mevinphos Z	375	2	0.000016	0.003	0.0020
Spinach, frozen	Omethoate	715	49	0.002705	0.38	0.0102
Spinach, frozen	Oxydemeton methyl sulfone	715	0			0.0206
Spinach, frozen	Parathion ethyl	715	1	0.000024	0.017	0.0078
Spinach, frozen	Parathion methyl	715	0			0.0046
Spinach, frozen	Parathion methyl O analog	178	0			0.0100
Spinach, frozen	Parathion oxygen analog	178	0			0.0030
Spinach, frozen	Phorate	715	0			0.0094
Spinach, frozen	Phorate O analog sulfone	178	0			0.0030
Spinach, frozen	Phorate oxygen analog	178	0			0.0030
Spinach, frozen	Phorate sulfone	715	0			0.0115
Spinach, frozen	Phorate sulfoxide	518	0			0.0252
Spinach, frozen	Phosalone	715	0			0.0138
Spinach, frozen	Phosmet	715	0			0.0093
Spinach, frozen	Phosphamidon	715	0			0.0156
Spinach, frozen	Pirimiphos methyl	353	0			0.0045
Spinach, frozen	Profenofos	353	0			0.0129
Spinach, frozen	Sulprofos	178	0			0.0030
Spinach, frozen	Terbufos	715	0			0.0124
Spinach, frozen	Terbufos sulfone	715	0			0.0057
Spinach, frozen	Tetrachlorvinphos	715	0			0.0090
Strawberries, fresh	Acephate	1768	2	0.000008	0.007	0.0071
Strawberries, fresh	Azinphos ethyl	316	0			0.0060
Strawberries, fresh	Azinphos methyl	1768	2	0.000152	0.2	0.0145
Strawberries, fresh	Carbophenothion	352	0			0.0030
Strawberries, fresh	Chlorfenvinphos alpha	352	0			0.0030
Strawberries, fresh	Chlorfenvinphos beta	352	0			0.0030
Strawberries, fresh	Chlorpyrifos	1768	13	0.000102	0.058	0.0054

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Strawberries, fresh	Chlorpyrifos methyl	437	0			0.0040
Strawberries, fresh	Coumaphos	352	0			0.0050
Strawberries, fresh	Coumaphos oxygen analog	352	0			0.0080
Strawberries, fresh	DEF (Tribufos)	352	0			0.0020
Strawberries, fresh	Demeton	146	0			0.0100
Strawberries, fresh	Demeton S	146	0			0.0190
Strawberries, fresh	Demeton S sulfone	352	0			0.0030
Strawberries, fresh	Diazinon	1768	16	0.000126	0.049	0.0075
Strawberries, fresh	Diazinon oxygen analog	302	0			0.0030
Strawberries, fresh	Dichlorvos (DDVP)	1768	27	0.000762	0.68	0.0091
Strawberries, fresh	Dimethoate	1768	1	0.000002	0.003	0.0059
Strawberries, fresh	Disulfoton	1768	0			0.0061
Strawberries, fresh	Disulfoton sulfone	1768	0			0.0064
Strawberries, fresh	Ethion	1768	0			0.0055
Strawberries, fresh	Ethion di oxon	171	0			0.0040
Strawberries, fresh	Ethion mono oxon	223	0			0.0035
Strawberries, fresh	Ethoprop	423	0			0.0110
Strawberries, fresh	Fenamiphos	1768	0			0.0065
Strawberries, fresh	Fenamiphos sulfone	1768	0			0.0128
Strawberries, fresh	Fenamiphos sulfoxide	498	0			0.0076
Strawberries, fresh	Fenitrothion	352	0			0.0010
Strawberries, fresh	Fenitrothion oxygen analog	352	0			0.0020
Strawberries, fresh	Fenthion	352	0			0.0030
Strawberries, fresh	Fonofos	1110	0			0.0051
Strawberries, fresh	Fonofos oxygen analog	768	0			0.0052
Strawberries, fresh	Malathion	1768	257	0.004452	0.3	0.0060
Strawberries, fresh	Malathion oxygen analog	320	31	0.000463	0.013	0.0047
Strawberries, fresh	Methamidophos	1768	4	0.000253	0.25	0.0084
Strawberries, fresh	Methidathion	1768	1	0.000007	0.013	0.0055
Strawberries, fresh	Mevinphos	978	0			0.0142
Strawberries, fresh	Mevinphos E	790	0			0.0020
Strawberries, fresh	Mevinphos Z	790	0			0.0020
Strawberries, fresh	Naled	1	1	0.210000	0.21	0.0170
Strawberries, fresh	Omethoate	1768	0			0.0112
Strawberries, fresh	Oxydemeton methyl sulfone	1615	0			0.0262
Strawberries, fresh	Parathion ethyl	1768	0			0.0093
Strawberries, fresh	Parathion methyl	1768	3	0.000005	0.003	0.0052
Strawberries, fresh	Parathion methyl O analog	302	0			0.0077
Strawberries, fresh	Parathion oxygen analog	302	0			0.0033
Strawberries, fresh	Phorate	1768	0			0.0104

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Strawberries, fresh	Phorate O analog sulfone	352	0			0.0030
Strawberries, fresh	Phorate oxygen analog	352	0			0.0030
Strawberries, fresh	Phorate sulfone	1768	0			0.0141
Strawberries, fresh	Phorate sulfoxide	644	0			0.0067
Strawberries, fresh	Phosalone	1768	0			0.0172
Strawberries, fresh	Phosmet	1768	0			0.0106
Strawberries, fresh	Phosphamidon	1768	0			0.0200
Strawberries, fresh	Pirimiphos methyl	994	0			0.0055
Strawberries, fresh	Profenofos	994	0			0.0165
Strawberries, fresh	Sulprofos	352	0			0.0030
Strawberries, fresh	Terbufos	1768	0			0.0110
Strawberries, fresh	Terbufos sulfone	1768	0			0.0064
Strawberries, fresh	Tetrachlorvinphos	1756	0			0.0107
Strawberries, frozen	Acephate	155	0			0.0052
Strawberries, frozen	Azinphos ethyl	70	0			0.0060
Strawberries, frozen	Azinphos methyl	155	3	0.001781	0.2	0.0145
Strawberries, frozen	Carbophenothion	3	0			0.0030
Strawberries, frozen	Chlorfenvinphos alpha	3	0			0.0030
Strawberries, frozen	Chlorfenvinphos beta	3	0			0.0030
Strawberries, frozen	Chlorpyrifos	155	0			0.0055
Strawberries, frozen	Chlorpyrifos methyl	7	0			0.0059
Strawberries, frozen	Coumaphos	3	0			0.0050
Strawberries, frozen	Coumaphos oxygen analog	3	0			0.0080
Strawberries, frozen	DEF (Tribufos)	3	0			0.0020
Strawberries, frozen	Demeton S sulfone	3	0			0.0030
Strawberries, frozen	Diazinon	155	0			0.0052
Strawberries, frozen	Diazinon oxygen analog	30	0			0.0030
Strawberries, frozen	Dichlorvos (DDVP)	155	4	0.000103	0.007	0.0078
Strawberries, frozen	Dimethoate	155	0			0.0051
Strawberries, frozen	Disulfoton	155	0			0.0050
Strawberries, frozen	Disulfoton sulfone	155	0			0.0056
Strawberries, frozen	Ethion	155	1	0.000110	0.017	0.0051
Strawberries, frozen	Ethion mono oxon	1	0			0.0020
Strawberries, frozen	Ethoprop	32	0			0.0028
Strawberries, frozen	Fenamiphos	155	0			0.0056
Strawberries, frozen	Fenamiphos sulfone	155	0			0.0126
Strawberries, frozen	Fenamiphos sulfoxide	3	0			0.0050
Strawberries, frozen	Fenitrothion	3	0			0.0010
Strawberries, frozen	Fenitrothion oxygen analog	3	0			0.0020
Strawberries, frozen	Fenthion	3	0			0.0030

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Strawberries, frozen	Fonofos	85	0			0.0065
Strawberries, frozen	Fonofos oxygen analog	49	0			0.0095
Strawberries, frozen	Malathion	155	38	0.005200	0.098	0.0055
Strawberries, frozen	Malathion oxygen analog	30	0			0.0080
Strawberries, frozen	Methamidophos	154	0			0.0067
Strawberries, frozen	Methidathion	155	0			0.0055
Strawberries, frozen	Mevinphos	61	3	0.004361	0.15	0.0167
Strawberries, frozen	Mevinphos E	94	0			0.0020
Strawberries, frozen	Mevinphos Z	94	0			0.0020
Strawberries, frozen	Omethoate	155	0			0.0091
Strawberries, frozen	Oxydemeton methyl sulfone	153	0			0.0283
Strawberries, frozen	Parathion ethyl	155	0			0.0084
Strawberries, frozen	Parathion methyl	155	0			0.0044
Strawberries, frozen	Parathion methyl O analog	30	0			0.0050
Strawberries, frozen	Parathion oxygen analog	30	0			0.0040
Strawberries, frozen	Phorate	155	0			0.0100
Strawberries, frozen	Phorate O analog sulfone	3	0			0.0030
Strawberries, frozen	Phorate oxygen analog	3	0			0.0030
Strawberries, frozen	Phorate sulfone	155	0			0.0129
Strawberries, frozen	Phorate sulfoxide	5	0			0.0064
Strawberries, frozen	Phosalone	155	0			0.0163
Strawberries, frozen	Phosmet	155	0			0.0097
Strawberries, frozen	Phosphamidon	155	0			0.0201
Strawberries, frozen	Pirimiphos methyl	62	0			0.0077
Strawberries, frozen	Profenofos	62	0			0.0238
Strawberries, frozen	Sulprofos	3	0			0.0030
Strawberries, frozen	Terbufos	155	0			0.0161
Strawberries, frozen	Terbufos sulfone	155	0			0.0063
Strawberries, frozen	Tetrachlorvinphos	155	0			0.0091
Sweet Bell Peppers	Acephate	1456	332	0.051060	1.38	0.0039
Sweet Bell Peppers	Azinphos ethyl	224	0			0.0060
Sweet Bell Peppers	Azinphos methyl	1468	9	0.000190	0.11	0.0129
Sweet Bell Peppers	Carbophenothion	177	0			0.0030
Sweet Bell Peppers	Chlorfenvinphos alpha	177	0			0.0030
Sweet Bell Peppers	Chlorfenvinphos beta	177	0			0.0030
Sweet Bell Peppers	Chlorpyrifos	1468	220	0.011619	0.49	0.0051
Sweet Bell Peppers	Chlorpyrifos methyl	177	0			0.0030
Sweet Bell Peppers	Coumaphos	177	0			0.0050
Sweet Bell Peppers	Coumaphos oxygen analog	177	0			0.0080
Sweet Bell Peppers	DEF (Tribufos)	177	0			0.0020

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Sweet Bell Peppers	Demeton S sulfone	177	0			0.0030
Sweet Bell Peppers	Diazinon	1468	20	0.000151	0.061	0.0033
Sweet Bell Peppers	Diazinon oxygen analog	915	0			0.0024
Sweet Bell Peppers	Dichlorvos (DDVP)	1453	3	0.000009	0.007	0.0060
Sweet Bell Peppers	Dimethoate	1454	112	0.003543	0.85	0.0031
Sweet Bell Peppers	Disulfoton	1453	0			0.0032
Sweet Bell Peppers	Disulfoton sulfone	1453	1	0.000005	0.007	0.0049
Sweet Bell Peppers	Ethion	1453	28	0.001185	0.34	0.0029
Sweet Bell Peppers	Ethion di oxon	177	0			0.0040
Sweet Bell Peppers	Ethion mono oxon	284	2	0.000049	0.007	0.0032
Sweet Bell Peppers	Ethoprop	738	4	0.000058	0.024	0.0013
Sweet Bell Peppers	Fenamiphos	1468	0			0.0035
Sweet Bell Peppers	Fenamiphos sulfone	1468	0			0.0081
Sweet Bell Peppers	Fenamiphos sulfoxide	868	0			0.0050
Sweet Bell Peppers	Fenitrothion	177	0			0.0010
Sweet Bell Peppers	Fenitrothion oxygen analog	177	0			0.0020
Sweet Bell Peppers	Fenthion	177	0			0.0030
Sweet Bell Peppers	Fonofos	1360	0			0.0039
Sweet Bell Peppers	Fonofos oxygen analog	622	0			0.0052
Sweet Bell Peppers	Malathion	1453	18	0.000181	0.1	0.0035
Sweet Bell Peppers	Malathion oxygen analog	915	0			0.0039
Sweet Bell Peppers	Methamidophos	1456	485	0.027780	0.75	0.0038
Sweet Bell Peppers	Methidathion	1468	0			0.0035
Sweet Bell Peppers	Mevinphos	164	0			0.0170
Sweet Bell Peppers	Mevinphos E	1289	1	0.000008	0.01	0.0029
Sweet Bell Peppers	Mevinphos Z	1274	0			0.0029
Sweet Bell Peppers	Omethoate	1454	135	0.001586	0.15	0.0058
Sweet Bell Peppers	Oxydemeton methyl sulfone	1453	1	0.000005	0.007	0.0127
Sweet Bell Peppers	Parathion ethyl	1468	0			0.0042
Sweet Bell Peppers	Parathion methyl	1468	6	0.000073	0.054	0.0030
Sweet Bell Peppers	Parathion methyl O analog	388	0			0.0070
Sweet Bell Peppers	Parathion oxygen analog	915	0			0.0031
Sweet Bell Peppers	Phorate	1453	0			0.0056
Sweet Bell Peppers	Phorate O analog sulfone	177	0			0.0030
Sweet Bell Peppers	Phorate oxygen analog	177	0			0.0030
Sweet Bell Peppers	Phorate sulfone	1453	0			0.0056
Sweet Bell Peppers	Phorate sulfoxide	341	0			0.0314
Sweet Bell Peppers	Phosalone	777	0			0.0122
Sweet Bell Peppers	Phosmet	1468	0			0.0088
Sweet Bell Peppers	Phosphamidon	1453	0			0.0516



Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Sweet Bell Peppers	Pirimiphos methyl	1047	0			0.0038
Sweet Bell Peppers	Profenofos	356	0			0.0131
Sweet Bell Peppers	Sulprofos	177	0			0.0030
Sweet Bell Peppers	Terbufos	1453	0			0.0075
Sweet Bell Peppers	Terbufos sulfone	1453	0			0.0038
Sweet Bell Peppers	Tetrachlorvinphos	1468	0			0.0055
Sweet Corn, canned	Acephate	652	0			0.0047
Sweet Corn, canned	Azinphos ethyl	177	0			0.0200
Sweet Corn, canned	Azinphos methyl	652	0			0.0214
Sweet Corn, canned	Chlorfenvinphos alpha	15	0			0.0030
Sweet Corn, canned	Chlorfenvinphos beta	15	0			0.0030
Sweet Corn, canned	Chlorpyrifos	652	0			0.0048
Sweet Corn, canned	Chlorpyrifos methyl	15	0			0.0030
Sweet Corn, canned	Demeton	18	0			0.0270
Sweet Corn, canned	Demeton S	18	0			0.0340
Sweet Corn, canned	Demeton S sulfone	88	0			0.0192
Sweet Corn, canned	Diazinon	652	0			0.0042
Sweet Corn, canned	Dichlorvos (DDVP)	652	0			0.0050
Sweet Corn, canned	Dimethoate	651	0			0.0053
Sweet Corn, canned	Disulfoton	652	0			0.0069
Sweet Corn, canned	Disulfoton sulfone	15	0			0.0050
Sweet Corn, canned	Disulfoton sulfoxide	18	0			0.0430
Sweet Corn, canned	Ethion	652	0			0.0034
Sweet Corn, canned	Ethoprop	18	0			0.0290
Sweet Corn, canned	Fenamiphos	652	0			0.0067
Sweet Corn, canned	Fenamiphos sulfone	390	0			0.0234
Sweet Corn, canned	Fenamiphos sulfoxide	295	0			0.0054
Sweet Corn, canned	Fenthion	15	0			0.0030
Sweet Corn, canned	Malathion	652	0			0.0072
Sweet Corn, canned	Methamidophos	652	0			0.0035
Sweet Corn, canned	Methidathion	652	0			0.0059
Sweet Corn, canned	Mevinphos	652	0			0.0098
Sweet Corn, canned	Omethoate	610	0			0.0087
Sweet Corn, canned	Parathion ethyl	652	0			0.0036
Sweet Corn, canned	Parathion methyl	652	0			0.0050
Sweet Corn, canned	Phorate	627	0			0.0115
Sweet Corn, canned	Phorate O analog sulfone	45	0			0.0030
Sweet Corn, canned	Phorate oxygen analog	176	0			0.0021
Sweet Corn, canned	Phorate sulfone	408	0			0.0074
Sweet Corn, canned	Phorate sulfoxide	295	0			0.0468

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Sweet Corn, canned	Phosalone	439	0			0.0150
Sweet Corn, canned	Phosmet	652	0			0.0148
Sweet Corn, canned	Phosphamidon	627	0			0.0387
Sweet Corn, canned	Sulprofos	15	0			0.0030
Sweet Corn, canned	Terbufos	627	0			0.0131
Sweet Corn, canned	Terbufos O analog sulfone	85	0			0.0020
Sweet Corn, canned	Terbufos sulfone	305	0			0.0055
Sweet Corn, canned	Tetrachlorvinphos	15	0			0.0030
Sweet Corn, fresh	Acephate	19	0			0.0061
Sweet Corn, fresh	Azinphos methyl	19	0			0.0245
Sweet Corn, fresh	Chlorpyrifos	19	0			0.0061
Sweet Corn, fresh	Demeton	1	0			0.0270
Sweet Corn, fresh	Demeton S	1	0			0.0340
Sweet Corn, fresh	Diazinon	19	0			0.0035
Sweet Corn, fresh	Dichlorvos (DDVP)	19	0			0.0036
Sweet Corn, fresh	Dimethoate	19	0			0.0065
Sweet Corn, fresh	Disulfoton	19	0			0.0085
Sweet Corn, fresh	Disulfoton sulfoxide	1	0			0.0430
Sweet Corn, fresh	Ethion	19	0			0.0042
Sweet Corn, fresh	Ethoprop	1	0			0.0290
Sweet Corn, fresh	Fenamiphos	19	0			0.0063
Sweet Corn, fresh	Malathion	19	0			0.0062
Sweet Corn, fresh	Methamidophos	19	0			0.0046
Sweet Corn, fresh	Methidathion	19	0			0.0103
Sweet Corn, fresh	Mevinphos	19	0			0.0111
Sweet Corn, fresh	Omethoate	1	0			0.0710
Sweet Corn, fresh	Parathion ethyl	19	0			0.0064
Sweet Corn, fresh	Parathion methyl	19	0			0.0061
Sweet Corn, fresh	Phorate	19	0			0.0137
Sweet Corn, fresh	Phorate sulfone	1	0			0.0560
Sweet Corn, fresh	Phosalone	1	0			0.0640
Sweet Corn, fresh	Phosmet	19	0			0.0238
Sweet Corn, fresh	Phosphamidon	19	0			0.0294
Sweet Corn, fresh	Terbufos	19	0			0.0291
Sweet Corn, frozen	Acephate	635	0			0.0047
Sweet Corn, frozen	Azinphos ethyl	166	0			0.0200
Sweet Corn, frozen	Azinphos methyl	635	0			0.0213
Sweet Corn, frozen	Chlorfenvinphos alpha	30	0			0.0025
Sweet Corn, frozen	Chlorfenvinphos beta	30	0			0.0025
Sweet Corn, frozen	Chlorpyrifos	635	0			0.0049

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Sweet Corn, frozen	Chlorpyrifos methyl	30	0			0.0030
Sweet Corn, frozen	Demeton	15	0			0.0270
Sweet Corn, frozen	Demeton S	15	0			0.0340
Sweet Corn, frozen	Demeton S sulfone	102	0			0.0178
Sweet Corn, frozen	Diazinon	635	0			0.0043
Sweet Corn, frozen	Dichlorvos (DDVP)	635	0			0.0049
Sweet Corn, frozen	Dimethoate	635	0			0.0052
Sweet Corn, frozen	Disulfoton	635	0			0.0068
Sweet Corn, frozen	Disulfoton sulfone	35	0			0.0104
Sweet Corn, frozen	Disulfoton sulfoxide	10	0			0.0430
Sweet Corn, frozen	Ethion	635	0			0.0033
Sweet Corn, frozen	Ethoprop	15	0			0.0290
Sweet Corn, frozen	Fenamiphos	635	0			0.0066
Sweet Corn, frozen	Fenamiphos sulfone	388	0			0.0284
Sweet Corn, frozen	Fenamiphos sulfoxide	286	0			0.0054
Sweet Corn, frozen	Fenthion	30	0			0.0030
Sweet Corn, frozen	Malathion	635	0			0.0070
Sweet Corn, frozen	Methamidophos	635	0			0.0035
Sweet Corn, frozen	Methidathion	635	0			0.0059
Sweet Corn, frozen	Mevinphos	635	0			0.0096
Sweet Corn, frozen	Omethoate	587	0			0.0084
Sweet Corn, frozen	Parathion ethyl	635	0			0.0036
Sweet Corn, frozen	Parathion methyl	635	0			0.0051
Sweet Corn, frozen	Phorate	618	0			0.0112
Sweet Corn, frozen	Phorate O analog sulfone	59	0			0.0030
Sweet Corn, frozen	Phorate oxygen analog	175	0			0.0021
Sweet Corn, frozen	Phorate sulfone	398	0			0.0072
Sweet Corn, frozen	Phorate sulfoxide	286	0			0.0451
Sweet Corn, frozen	Phosalone	428	0			0.0145
Sweet Corn, frozen	Phosmet	635	0			0.0148
Sweet Corn, frozen	Phosphamidon	618	0			0.0396
Sweet Corn, frozen	Sulprofos	30	0			0.0030
Sweet Corn, frozen	Terbufos	618	0			0.0130
Sweet Corn, frozen	Terbufos O analog sulfone	64	0			0.0020
Sweet Corn, frozen	Terbufos sulfone	319	0			0.0055
Sweet Corn, frozen	Tetrachlorvinphos	30	0			0.0025
Sweet Peas, canned	Acephate	746	0			0.0063
Sweet Peas, canned	Azinphos ethyl	177	0			0.0200
Sweet Peas, canned	Azinphos methyl	746	0			0.0210
Sweet Peas, canned	Chlorfenvinphos alpha	44	0			0.0030

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Sweet Peas, canned	Chlorfenvinphos beta	44	0			0.0030
Sweet Peas, canned	Chlorpyrifos	746	0			0.0050
Sweet Peas, canned	Chlorpyrifos methyl	44	0			0.0030
Sweet Peas, canned	Demeton	77	0			0.0284
Sweet Peas, canned	Demeton S	77	0			0.0340
Sweet Peas, canned	Demeton S sulfone	116	0			0.0160
Sweet Peas, canned	Diazinon	746	0			0.0052
Sweet Peas, canned	Dichlorvos (DDVP)	746	0			0.0046
Sweet Peas, canned	Dimethoate	746	0			0.0057
Sweet Peas, canned	Disulfoton	746	0			0.0082
Sweet Peas, canned	Disulfoton sulfone	103	0			0.0268
Sweet Peas, canned	Disulfoton sulfoxide	18	0			0.0430
Sweet Peas, canned	Ethion	746	0			0.0035
Sweet Peas, canned	Ethoprop	77	0			0.0291
Sweet Peas, canned	Fenamiphos	746	0			0.0061
Sweet Peas, canned	Fenamiphos sulfone	371	0			0.0572
Sweet Peas, canned	Fenamiphos sulfoxide	308	0			0.0109
Sweet Peas, canned	Fenthion	44	0			0.0030
Sweet Peas, canned	Malathion	746	0			0.0088
Sweet Peas, canned	Methamidophos	746	0			0.0044
Sweet Peas, canned	Methidathion	746	0			0.0064
Sweet Peas, canned	Mevinphos	746	0			0.0148
Sweet Peas, canned	Omethoate	665	0			0.0145
Sweet Peas, canned	Parathion ethyl	746	0			0.0046
Sweet Peas, canned	Parathion methyl	746	0			0.0049
Sweet Peas, canned	Phorate	720	0			0.0139
Sweet Peas, canned	Phorate O analog sulfone	73	0			0.0030
Sweet Peas, canned	Phorate oxygen analog	202	0			0.0022
Sweet Peas, canned	Phorate sulfone	389	0			0.0141
Sweet Peas, canned	Phorate sulfoxide	308	0			0.0420
Sweet Peas, canned	Phosalone	456	0			0.0212
Sweet Peas, canned	Phosmet	746	0			0.0149
Sweet Peas, canned	Phosphamidon	720	0			0.0304
Sweet Peas, canned	Sulprofos	44	0			0.0030
Sweet Peas, canned	Terbufos	720	0			0.0154
Sweet Peas, canned	Terbufos O analog sulfone	83	0			0.0020
Sweet Peas, canned	Terbufos sulfone	252	0			0.0039
Sweet Peas, canned	Tetrachlorvinphos	44	0			0.0030
Sweet Peas, fresh	Acephate	9	0			0.0050
Sweet Peas, fresh	Azinphos methyl	9	0			0.0240

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Sweet Peas, fresh	Chlorpyrifos	9	0			0.0060
Sweet Peas, fresh	Diazinon	9	0			0.0030
Sweet Peas, fresh	Dichlorvos (DDVP)	9	0			0.0030
Sweet Peas, fresh	Dimethoate	9	1	0.000667	0.006	0.0060
Sweet Peas, fresh	Disulfoton	9	0			0.0070
Sweet Peas, fresh	Ethion	9	0			0.0040
Sweet Peas, fresh	Fenamiphos	9	0			0.0060
Sweet Peas, fresh	Malathion	9	0			0.0040
Sweet Peas, fresh	Methamidophos	9	0			0.0040
Sweet Peas, fresh	Methidathion	9	0			0.0100
Sweet Peas, fresh	Mevinphos	9	0			0.0090
Sweet Peas, fresh	Parathion ethyl	9	0			0.0060
Sweet Peas, fresh	Parathion methyl	9	0			0.0060
Sweet Peas, fresh	Phorate	9	0			0.0120
Sweet Peas, fresh	Phosmet	9	0			0.0240
Sweet Peas, fresh	Phosphamidon	9	0			0.0290
Sweet Peas, fresh	Terbufos	9	0			0.0290
Sweet Peas, frozen	Acephate	703	0			0.0060
Sweet Peas, frozen	Azinphos ethyl	193	0			0.0200
Sweet Peas, frozen	Azinphos methyl	703	0			0.0207
Sweet Peas, frozen	Chlorfenvinphos alpha	46	0			0.0027
Sweet Peas, frozen	Chlorfenvinphos beta	46	0			0.0027
Sweet Peas, frozen	Chlorpyrifos	703	1	0.000007	0.005	0.0049
Sweet Peas, frozen	Chlorpyrifos methyl	46	0			0.0030
Sweet Peas, frozen	Demeton	64	0			0.0286
Sweet Peas, frozen	Demeton S	64	0			0.0340
Sweet Peas, frozen	Demeton S sulfone	118	0			0.0162
Sweet Peas, frozen	Diazinon	703	10	0.000182	0.049	0.0050
Sweet Peas, frozen	Dichlorvos (DDVP)	703	0			0.0045
Sweet Peas, frozen	Dimethoate	703	156	0.004376	0.12	0.0054
Sweet Peas, frozen	Disulfoton	703	0			0.0079
Sweet Peas, frozen	Disulfoton sulfone	98	0			0.0252
Sweet Peas, frozen	Disulfoton sulfoxide	12	0			0.0430
Sweet Peas, frozen	Ethion	703	0			0.0034
Sweet Peas, frozen	Ethoprop	64	0			0.0290
Sweet Peas, frozen	Fenamiphos	703	0			0.0060
Sweet Peas, frozen	Fenamiphos sulfone	358	0			0.0635
Sweet Peas, frozen	Fenamiphos sulfoxide	290	0			0.0110
Sweet Peas, frozen	Fenthion	46	0			0.0030
Sweet Peas, frozen	Malathion	703	0			0.0086

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Sweet Peas, frozen	Methamidophos	703	1	0.000007	0.005	0.0042
Sweet Peas, frozen	Methidathion	703	0			0.0061
Sweet Peas, frozen	Mevinphos	703	0			0.0139
Sweet Peas, frozen	Omethoate	639	76	0.001016	0.023	0.0133
Sweet Peas, frozen	Parathion ethyl	703	1	0.000004	0.003	0.0044
Sweet Peas, frozen	Parathion methyl	703	12	0.000083	0.007	0.0044
Sweet Peas, frozen	Phorate	691	0			0.0138
Sweet Peas, frozen	Phorate O analog sulfone	75	0			0.0030
Sweet Peas, frozen	Phorate oxygen analog	193	0			0.0022
Sweet Peas, frozen	Phorate sulfone	370	0			0.0131
Sweet Peas, frozen	Phorate sulfoxide	290	0			0.0396
Sweet Peas, frozen	Phosalone	450	0			0.0203
Sweet Peas, frozen	Phosmet	703	0			0.0143
Sweet Peas, frozen	Phosphamidon	691	0			0.0326
Sweet Peas, frozen	Sulprofos	46	0			0.0030
Sweet Peas, frozen	Terbufos	691	0			0.0151
Sweet Peas, frozen	Terbufos O analog sulfone	65	0			0.0020
Sweet Peas, frozen	Terbufos sulfone	263	0			0.0042
Sweet Peas, frozen	Tetrachlorvinphos	46	0			0.0027
Sweet Potatoes	Acephate	1544	3	0.000014	0.008	0.0041
Sweet Potatoes	Azinphos ethyl	418	0			0.0093
Sweet Potatoes	Azinphos methyl	1559	0			0.0160
Sweet Potatoes	Carbophenothion	233	0			0.0030
Sweet Potatoes	Chlorfenvinphos alpha	362	0			0.0030
Sweet Potatoes	Chlorfenvinphos beta	362	0			0.0030
Sweet Potatoes	Chlorpyrifos	1559	163	0.000939	0.086	0.0058
Sweet Potatoes	Chlorpyrifos methyl	362	0			0.0030
Sweet Potatoes	Coumaphos	132	0			0.0050
Sweet Potatoes	Coumaphos oxygen analog	132	0			0.0080
Sweet Potatoes	DEF (Tribufos)	132	0			0.0020
Sweet Potatoes	Demeton S sulfone	362	0			0.0038
Sweet Potatoes	Diazinon	1559	3	0.000008	0.007	0.0046
Sweet Potatoes	Dichlorvos (DDVP)	1559	0			0.0031
Sweet Potatoes	Dimethoate	1559	0			0.0043
Sweet Potatoes	Disulfoton	1559	0			0.0047
Sweet Potatoes	Disulfoton sulfone	861	0			0.0058
Sweet Potatoes	Ethion	1547	2	0.000006	0.005	0.0028
Sweet Potatoes	Fenamiphos	1559	0			0.0047
Sweet Potatoes	Fenamiphos sulfone	1098	0			0.0115
Sweet Potatoes	Fenamiphos sulfoxide	802	0			0.0100

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Sweet Potatoes	Fenitrothion	132	0			0.0010
Sweet Potatoes	Fenitrothion oxygen analog	132	0			0.0020
Sweet Potatoes	Fenthion	362	0			0.0030
Sweet Potatoes	Fonofos	366	0			0.0076
Sweet Potatoes	Fonofos oxygen analog	150	0			0.0132
Sweet Potatoes	Malathion	1559	9	0.000038	0.023	0.0052
Sweet Potatoes	Methamidophos	1559	3	0.000010	0.006	0.0030
Sweet Potatoes	Methidathion	1559	0			0.0055
Sweet Potatoes	Mevinphos	1339	0			0.0065
Sweet Potatoes	Mevinphos E	220	0			0.0033
Sweet Potatoes	Mevinphos Z	220	0			0.0033
Sweet Potatoes	Omethoate	1545	0			0.0091
Sweet Potatoes	Oxydemeton methyl sulfone	385	0			0.0226
Sweet Potatoes	Parathion ethyl	1487	0			0.0037
Sweet Potatoes	Parathion methyl	1559	3	0.000017	0.014	0.0041
Sweet Potatoes	Phorate	1559	0			0.0124
Sweet Potatoes	Phorate O analog sulfone	362	0			0.0030
Sweet Potatoes	Phorate oxygen analog	362	0			0.0030
Sweet Potatoes	Phorate sulfone	1098	0			0.0067
Sweet Potatoes	Phorate sulfoxide	698	0			0.0388
Sweet Potatoes	Phosalone	780	0			0.0078
Sweet Potatoes	Phosmet	1487	77	0.006093	0.42	0.0128
Sweet Potatoes	Phosphamidon	1559	0			0.0362
Sweet Potatoes	Pirimiphos methyl	272	0			0.0031
Sweet Potatoes	Profenofos	132	0			0.0010
Sweet Potatoes	Sulprofos	362	0			0.0030
Sweet Potatoes	Terbufos	1559	0			0.0123
Sweet Potatoes	Terbufos sulfone	1098	1	0.000005	0.005	0.0089
Sweet Potatoes	Tetrachlorvinphos	855	0			0.0058
Tomatoes, canned	Acephate	737	2	0.000020	0.008	0.0064
Tomatoes, canned	Azinphos ethyl	125	0			0.0060
Tomatoes, canned	Azinphos methyl	737	5	0.000084	0.013	0.0175
Tomatoes, canned	Carbophenothion	90	0			0.0030
Tomatoes, canned	Chlorfenvinphos alpha	90	0			0.0030
Tomatoes, canned	Chlorfenvinphos beta	90	0			0.0030
Tomatoes, canned	Chlorpyrifos	737	6	0.000041	0.005	0.0066
Tomatoes, canned	Chlorpyrifos methyl	90	0			0.0030
Tomatoes, canned	Coumaphos	90	0			0.0050
Tomatoes, canned	Coumaphos oxygen analog	90	0			0.0080
Tomatoes, canned	DEF (Tribufos)	90	0			0.0020

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Tomatoes, canned	Demeton S sulfone	90	0			0.0030
Tomatoes, canned	Diazinon	737	1	0.000007	0.005	0.0062
Tomatoes, canned	Diazinon oxygen analog	197	0			0.0030
Tomatoes, canned	Dichlorvos (DDVP)	737	0			0.0170
Tomatoes, canned	Dimethoate	737	1	0.000004	0.003	0.0061
Tomatoes, canned	Disulfoton	737	0			0.0054
Tomatoes, canned	Disulfoton sulfone	737	0			0.0064
Tomatoes, canned	Ethion	737	0			0.0058
Tomatoes, canned	Ethion di oxon	90	0			0.0040
Tomatoes, canned	Ethion mono oxon	90	0			0.0040
Tomatoes, canned	Ethoprop	107	0			0.0020
Tomatoes, canned	Fenamiphos	737	0			0.0057
Tomatoes, canned	Fenamiphos sulfone	737	0			0.0135
Tomatoes, canned	Fenamiphos sulfoxide	171	0			0.0064
Tomatoes, canned	Fenitrothion	90	0			0.0010
Tomatoes, canned	Fenitrothion oxygen analog	90	0			0.0020
Tomatoes, canned	Fenthion	90	0			0.0030
Tomatoes, canned	Fonofos	412	0			0.0054
Tomatoes, canned	Fonofos oxygen analog	305	0			0.0058
Tomatoes, canned	Malathion	737	1	0.000009	0.007	0.0057
Tomatoes, canned	Malathion oxygen analog	197	0			0.0057
Tomatoes, canned	Methamidophos	737	88	0.000630	0.028	0.0092
Tomatoes, canned	Methidathion	737	0			0.0057
Tomatoes, canned	Mevinphos	352	0			0.0170
Tomatoes, canned	Mevinphos E	385	1	0.000026	0.01	0.0028
Tomatoes, canned	Mevinphos Z	385	0			0.0028
Tomatoes, canned	Omethoate	737	0			0.0109
Tomatoes, canned	Oxydemeton methyl sulfone	737	0			0.0295
Tomatoes, canned	Parathion ethyl	737	0			0.0096
Tomatoes, canned	Parathion methyl	737	0			0.0051
Tomatoes, canned	Parathion methyl O analog	197	0			0.0073
Tomatoes, canned	Parathion oxygen analog	197	0			0.0035
Tomatoes, canned	Phorate	737	0			0.0078
Tomatoes, canned	Phorate O analog sulfone	90	0			0.0030
Tomatoes, canned	Phorate oxygen analog	90	0			0.0030
Tomatoes, canned	Phorate sulfone	737	0			0.0148
Tomatoes, canned	Phorate sulfoxide	442	0			0.0494
Tomatoes, canned	Phosalone	656	0			0.0205
Tomatoes, canned	Phosmet	737	0			0.0120
Tomatoes, canned	Phosphamidon	737	0			0.0296



Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Tomatoes, canned	Pirimiphos methyl	523	0			0.0063
Tomatoes, canned	Profenofos	442	0			0.0201
Tomatoes, canned	Sulprofos	90	0			0.0030
Tomatoes, canned	Terbufos	737	0			0.0114
Tomatoes, canned	Terbufos sulfone	737	0			0.0067
Tomatoes, canned	Tetrachlorvinphos	737	0			0.0066
Tomatoes, fresh	Acephate	1962	10	0.000064	0.033	0.0049
Tomatoes, fresh	Azinphos ethyl	539	0			0.0060
Tomatoes, fresh	Azinphos methyl	1960	31	0.000748	0.71	0.0157
Tomatoes, fresh	Carbophenothion	305	0			0.0030
Tomatoes, fresh	Chlorfenvinphos alpha	332	0			0.0030
Tomatoes, fresh	Chlorfenvinphos beta	332	0			0.0030
Tomatoes, fresh	Chlorpyrifos	1962	261	0.003460	0.31	0.0063
Tomatoes, fresh	Chlorpyrifos methyl	332	0			0.0030
Tomatoes, fresh	Coumaphos	251	0			0.0050
Tomatoes, fresh	Coumaphos oxygen analog	251	0			0.0080
Tomatoes, fresh	DEF (Tribufos)	251	0			0.0020
Tomatoes, fresh	Demeton S sulfone	333	1	0.000228	0.076	0.0031
Tomatoes, fresh	Diazinon	1962	12	0.000091	0.09	0.0051
Tomatoes, fresh	Diazinon oxygen analog	90	0			0.0030
Tomatoes, fresh	Dichlorvos (DDVP)	1977	0			0.0063
Tomatoes, fresh	Dimethoate	1960	9	0.000037	0.042	0.0052
Tomatoes, fresh	Disulfoton	1962	0			0.0055
Tomatoes, fresh	Disulfoton sulfone	1367	1	0.000012	0.016	0.0059
Tomatoes, fresh	Ethion	1962	8	0.000067	0.049	0.0041
Tomatoes, fresh	Ethion di oxon	90	0			0.0040
Tomatoes, fresh	Ethion mono oxon	90	0			0.0040
Tomatoes, fresh	Fenamiphos	1977	1	0.000004	0.007	0.0057
Tomatoes, fresh	Fenamiphos sulfone	1878	3	0.000021	0.013	0.0164
Tomatoes, fresh	Fenamiphos sulfoxide	943	2	0.000043	0.028	0.0103
Tomatoes, fresh	Fenitrothion	251	0			0.0010
Tomatoes, fresh	Fenitrothion oxygen analog	251	0			0.0020
Tomatoes, fresh	Fenthion	332	0			0.0030
Tomatoes, fresh	Fonofos	1090	0			0.0059
Tomatoes, fresh	Fonofos oxygen analog	776	0			0.0067
Tomatoes, fresh	Malathion	1962	0			0.0066
Tomatoes, fresh	Malathion oxygen analog	90	0			0.0030
Tomatoes, fresh	Methamidophos	1965	543	0.010235	0.35	0.0059
Tomatoes, fresh	Methidathion	1962	0			0.0056
Tomatoes, fresh	Mevinphos	1257	0			0.0084

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Tomatoes, fresh	Mevinphos E	720	0			0.0032
Tomatoes, fresh	Mevinphos Z	705	0			0.0033
Tomatoes, fresh	Omethoate	1943	71	0.000510	0.036	0.0090
Tomatoes, fresh	Oxydemeton methyl sulfone	1018	0			0.0223
Tomatoes, fresh	Parathion ethyl	1766	5	0.000029	0.012	0.0057
Tomatoes, fresh	Parathion methyl	1962	1	0.000006	0.012	0.0053
Tomatoes, fresh	Parathion methyl O analog	90	0			0.0100
Tomatoes, fresh	Parathion oxygen analog	90	0			0.0030
Tomatoes, fresh	Phorate	1962	0			0.0108
Tomatoes, fresh	Phorate O analog sulfone	332	0			0.0030
Tomatoes, fresh	Phorate oxygen analog	332	0			0.0030
Tomatoes, fresh	Phorate sulfone	1863	0			0.0097
Tomatoes, fresh	Phorate sulfoxide	939	0			0.0384
Tomatoes, fresh	Phosalone	1367	0			0.0135
Tomatoes, fresh	Phosmet	1766	1	0.000005	0.008	0.0117
Tomatoes, fresh	Phosphamidon	1969	0			0.0390
Tomatoes, fresh	Pirimiphos methyl	787	0			0.0047
Tomatoes, fresh	Profenofos	506	0			0.0131
Tomatoes, fresh	Sulprofos	332	0			0.0030
Tomatoes, fresh	Terbufos	1962	0			0.0117
Tomatoes, fresh	Terbufos sulfone	1863	0			0.0057
Tomatoes, fresh	Tetrachlorvinphos	1396	0			0.0100
Wheat	Azinphos methyl	940	3	0.000070	0.022	0.0098
Wheat	Chlorpyrifos	1563	206	0.001107	0.042	0.0048
Wheat	Chlorpyrifos methyl	1562	920	0.060090	3.322	0.0010
Wheat	Demeton S	1563	0			0.0060
Wheat	Diazinon	1563	24	0.000239	0.028	0.0065
Wheat	Dichlorvos (DDVP)	1333	0			0.0030
Wheat	Dimethoate	1563	0			0.0090
Wheat	Disulfoton	1563	0			0.0030
Wheat	Disulfoton sulfone	1563	1	0.000016	0.025	0.0150
Wheat	Fenitrothion	618	0			0.0030
Wheat	Fenitrothion oxygen analog	558	0			0.0060
Wheat	Malathion	1563	1090	0.096226	7.55	0.0030
Wheat	Omethoate	943	0			0.0110
Wheat	Parathion ethyl	1563	1	0.000014	0.022	0.0130
Wheat	Parathion methyl	1563	2	0.000026	0.031	0.0060
Wheat	Phorate	1563	0			0.0030
Wheat	Phorate sulfone	1504	3	0.000016	0.008	0.0050
Wheat	Pirimiphos methyl	623	23	0.000111	0.003	0.0020

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Winter Squash, fresh	Acephate	1216	16	0.000423	0.12	0.0040
Winter Squash, fresh	Azinphos ethyl	397	0			0.0060
Winter Squash, fresh	Azinphos methyl	1216	0			0.0140
Winter Squash, fresh	Carbophenothion	110	0			0.0030
Winter Squash, fresh	Chlorfenvinphos alpha	110	0			0.0030
Winter Squash, fresh	Chlorfenvinphos beta	110	0			0.0030
Winter Squash, fresh	Chlorpyrifos	1216	6	0.000061	0.022	0.0059
Winter Squash, fresh	Chlorpyrifos methyl	110	0			0.0030
Winter Squash, fresh	Coumaphos	82	0			0.0050
Winter Squash, fresh	Coumaphos oxygen analog	82	0			0.0080
Winter Squash, fresh	DEF (Tribufos)	82	0			0.0020
Winter Squash, fresh	Demeton S sulfone	110	0			0.0030
Winter Squash, fresh	Diazinon	1216	3	0.000021	0.015	0.0050
Winter Squash, fresh	Dichlorvos (DDVP)	1216	0			0.0031
Winter Squash, fresh	Dimethoate	1216	1	0.000002	0.003	0.0046
Winter Squash, fresh	Disulfoton	1216	0			0.0051
Winter Squash, fresh	Disulfoton sulfone	978	0			0.0066
Winter Squash, fresh	Ethion	1216	3	0.000014	0.007	0.0031
Winter Squash, fresh	Fenamiphos	1216	0			0.0051
Winter Squash, fresh	Fenamiphos sulfone	1077	0			0.0170
Winter Squash, fresh	Fenamiphos sulfoxide	475	0			0.0143
Winter Squash, fresh	Fenitrothion	82	0			0.0010
Winter Squash, fresh	Fenitrothion oxygen analog	82	0			0.0020
Winter Squash, fresh	Fenthion	110	0			0.0030
Winter Squash, fresh	Fonofos	694	0			0.0088
Winter Squash, fresh	Fonofos oxygen analog	527	0			0.0117
Winter Squash, fresh	Malathion	1216	0			0.0064
Winter Squash, fresh	Methamidophos	1216	28	0.000239	0.039	0.0030
Winter Squash, fresh	Methidathion	1216	0			0.0062
Winter Squash, fresh	Mevinphos	805	0			0.0078
Winter Squash, fresh	Mevinphos E	411	0			0.0031
Winter Squash, fresh	Mevinphos Z	411	0			0.0031
Winter Squash, fresh	Omethoate	1216	0			0.0104
Winter Squash, fresh	Oxydemeton methyl sulfone	680	0			0.0459
Winter Squash, fresh	Parathion ethyl	1078	5	0.000032	0.007	0.0040
Winter Squash, fresh	Parathion methyl	1216	0			0.0047
Winter Squash, fresh	Phorate	1216	0			0.0130
Winter Squash, fresh	Phorate O analog sulfone	110	0			0.0030
Winter Squash, fresh	Phorate oxygen analog	110	0			0.0030
Winter Squash, fresh	Phorate sulfone	1077	0			0.0108

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Winter Squash, fresh	Phorate sulfoxide	344	0			0.0345
Winter Squash, fresh	Phosalone	507	0			0.0060
Winter Squash, fresh	Phosmet	1078	0			0.0116
Winter Squash, fresh	Phosphamidon	1216	0			0.0337
Winter Squash, fresh	Pirimiphos methyl	232	0			0.0036
Winter Squash, fresh	Profenofos	82	0			0.0010
Winter Squash, fresh	Sulprofos	110	0			0.0030
Winter Squash, fresh	Terbufos	1216	0			0.0150
Winter Squash, fresh	Terbufos sulfone	1077	0			0.0160
Winter Squash, fresh	Tetrachlorvinphos	958	0			0.0072
Winter Squash, frozen	Acephate	470	1	0.000091	0.043	0.0049
Winter Squash, frozen	Azinphos ethyl	19	0			0.0060
Winter Squash, frozen	Azinphos methyl	470	0			0.0160
Winter Squash, frozen	Carbophenothion	106	0			0.0030
Winter Squash, frozen	Chlorfenvinphos alpha	106	0			0.0030
Winter Squash, frozen	Chlorfenvinphos beta	106	0			0.0030
Winter Squash, frozen	Chlorpyrifos	470	4	0.000043	0.005	0.0077
Winter Squash, frozen	Chlorpyrifos methyl	106	0			0.0030
Winter Squash, frozen	Coumaphos	80	0			0.0050
Winter Squash, frozen	Coumaphos oxygen analog	80	0			0.0080
Winter Squash, frozen	DEF (Tribufos)	80	0			0.0020
Winter Squash, frozen	Demeton S sulfone	106	0			0.0030
Winter Squash, frozen	Diazinon	470	1	0.000015	0.007	0.0060
Winter Squash, frozen	Dichlorvos (DDVP)	470	0			0.0038
Winter Squash, frozen	Dimethoate	470	0			0.0051
Winter Squash, frozen	Disulfoton	470	0			0.0055
Winter Squash, frozen	Disulfoton sulfone	336	0			0.0072
Winter Squash, frozen	Ethion	470	6	0.000083	0.014	0.0034
Winter Squash, frozen	Fenamiphos	470	0			0.0053
Winter Squash, frozen	Fenamiphos sulfone	445	0			0.0133
Winter Squash, frozen	Fenamiphos sulfoxide	426	0			0.0142
Winter Squash, frozen	Fenitrothion	80	0			0.0010
Winter Squash, frozen	Fenitrothion oxygen analog	80	0			0.0020
Winter Squash, frozen	Fenthion	106	0			0.0030
Winter Squash, frozen	Fonofos	239	0			0.0068
Winter Squash, frozen	Fonofos oxygen analog	190	0			0.0075
Winter Squash, frozen	Malathion	470	0			0.0077
Winter Squash, frozen	Methamidophos	470	1	0.000032	0.015	0.0039
Winter Squash, frozen	Methidathion	470	0			0.0055
Winter Squash, frozen	Mevinphos	306	0			0.0056

Commodity	Pesticide	Number Analyzed	Number Detected	Average Residue (ppm)	Maximum Residue (ppm)	Average LOD (ppm)
Winter Squash, frozen	Mevinphos E	164	0			0.0043
Winter Squash, frozen	Mevinphos Z	164	0			0.0043
Winter Squash, frozen	Omethoate	470	0			0.0104
Winter Squash, frozen	Oxydemeton methyl sulfone	286	0			0.0212
Winter Squash, frozen	Parathion ethyl	343	2	0.000041	0.007	0.0034
Winter Squash, frozen	Parathion methyl	470	0			0.0059
Winter Squash, frozen	Phorate	470	0			0.0061
Winter Squash, frozen	Phorate O analog sulfone	106	0			0.0030
Winter Squash, frozen	Phorate oxygen analog	106	0			0.0030
Winter Squash, frozen	Phorate sulfone	445	0			0.0086
Winter Squash, frozen	Phorate sulfoxide	298	0			0.0308
Winter Squash, frozen	Phosalone	125	0			0.0060
Winter Squash, frozen	Phosmet	343	0			0.0132
Winter Squash, frozen	Phosphamidon	470	0			0.0415
Winter Squash, frozen	Pirimiphos methyl	198	1	0.000091	0.018	0.0034
Winter Squash, frozen	Profenofos	80	0			0.0010
Winter Squash, frozen	Sulprofos	106	0			0.0030
Winter Squash, frozen	Terbufos	470	0			0.0078
Winter Squash, frozen	Terbufos sulfone	445	0			0.0077
Winter Squash, frozen	Tetrachlorvinphos	366	0			0.0083