LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009848.D
Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Title : SVOA CALIBRATION

Signal : TIC: BP009848.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	22	rVB	651540	946326	2.68%	0.977%
2	3.805	118	122	136	rBV	127662	241021	0.68%	0.249%
3	5.269	361	371	382	rBV	585552	953337	2.70%	0.984%
4	7.110	678	684	694	rBV	304231	500010	1.42%	0.516%
5	7.281	707	713	723	rBV	242306	405116	1.15%	0.418%
6	7.487	741	748	760	rBV	307031	514844	1.46%	0.531%
7	7.957	821	828	838	rBV	511538	865173	2.45%	0.893%
8	8.657	941	947	956	rBV2	340125	567471	1.61%	0.586%
9	8.781	963	968	975	rVB2	25531	45715	0.13%	0.047%
10	8.969	992	1000	1008	rBV	27384	69023	0.20%	0.071%
11	9.116	1016	1025	1032	rBV	332050	561140	1.59%	0.579%
12	9.840	1141	1148	1157	rBV	257994	456024	1.29%	0.471%
13	10.381	1233	1240	1249	rBV	396253	673283	1.91%	0.695%
14	10.640	1277	1284	1289	rBV5	16636	35382	0.10%	0.037%
15	10.769	1296	1306	1313	rBV	779655	1334635	3.78%	1.377%
16	10.898	1319	1328	1334	rBV	327999	596762	1.69%	0.616%
17	11.810	1478	1483	1492	rBV7	16808	37476	0.11%	0.039%
18	12.887	1660	1666	1674	rBV8	15247	35900	0.10%	0.037%
19	13.098	1696	1702	1707	rBV7	15270	36964	0.10%	0.038%
20	13.428	1750	1758	1765	rBV7	28925	73399	0.21%	0.076%
21	13.522	1770	1774	1779	rVB7	21859	35851	0.10%	0.037%
22	13.645	1791	1795	1801	rVB3	28046	43174	0.12%	0.045%
23	13.992	1845	1854	1862	rBV	888537	1293461	3.66%	1.335%
24	14.086	1866	1870	1874	rVB3	35734	47756	0.14%	0.049%
25	14.281	1897	1903	1911	rVB	830377	1231038	3.49%	1.271%
26	14.428	1923	1928	1937	rVB5	57599	111898	0.32%	0.115%
27	14.592	1949	1956	1963	rBV	1236311	1933972	5.48%	1.996%
28	14.769	1980	1986	1991	rBV	376324	558124	1.58%	0.576%
29	14.992	2020	2024	2030	rVB2	47342	76996	0.22%	0.079%
30	15.063	2032	2036	2041	rVV	75091	106734	0.30%	0.110%
31	15.128	2043	2047	2055	rVB6	35620	64119	0.18%	0.066%
32	15.216	2056	2062	2065	rBV2	49941	87896	0.25%	0.091%
33	15.257	2066	2069	2074	rVB2	58367	78212	0.22%	0.081%
34	15.581	2119	2124	2130	rVB	1268413	1777102	5.03%	1.834%
35	15.639	2131	2134	2137	rVB2	34255	42244	0.12%	0.044%
36	15.692	2137	2143	2150	rBV2	336858	521010	1.48%	0.538%

LSC Area Percent Report

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Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Title : SVOA CALIBRATION

37	15.816	2159	2164	2167	rBV3	37841	62571	0.18%	0.065%
38	15.857	2167	2171	2177	rVV3	66116	119446	0.34%	0.123%
39	15.916	2177	2181	2185	rVV5	30289	60910	0.17%	0.063%
40	15.951	2185	2187	2192	rVB2	35131	45555	0.13%	0.047%
41	16.151	2218	2221	2226	rVB3	33644	43451	0.12%	0.045%
42	16.322	2245	2250	2254	rBV4	49258	101035	0.29%	0.104%
43	16.451	2267	2272	2276	rBV4	39151	71992	0.20%	0.074%
44	16.845	2335	2339	2343	rBV5	37607	61821	0.18%	0.064%
45	16.963	2355	2359	2363	rVB2	52626	64641	0.18%	0.067%
46	17.227	2399	2404	2408	rBV3	257697	354693	1.00%	0.366%
47	17.339	2414	2423	2432	rVB	1749367	2550396	7.22%	2.632%
48	17.439	2432	2440	2450	rBV	1497563	2511197	7.11%	2.592%
49	17.527	2450	2455	2460	rBV2	442105	599477	1.70%	0.619%
50	17.633	2469	2473	2479	rVB	103966	138063	0.39%	0.142%
51	17.857	2507	2511	2515	rVB	83117	108688	0.31%	0.112%
52	17.910	2517	2520	2525	rVB4	54189	76680	0.22%	0.079%
53	18.010	2534	2537	2541	rVB3	45325	57454	0.16%	0.059%
54	18.222	2567	2573	2577	rBV3	78514	130123	0.37%	0.134%
55	18.410	2601	2605	2611	rVB3	62644	88366	0.25%	0.091%
56	18.616	2632	2640	2646	rVB	296722	497233	1.41%	0.513%
57	18.669	2646	2649	2655	rBV5	34797	60479	0.17%	0.062%
58	18.763	2660	2665	2673	rVB	410010	569455	1.61%	0.588%
59	18.898	2684	2688	2693	rVB	131577	162247	0.46%	0.167%
60	18.974	2697	2701	2706	rBV2	131471	151994	0.43%	0.157%
61	19.063	2711	2716	2723	rVV6	107557	225237	0.64%	0.232%
62	19.127	2724	2727	2732	rVB5	52405	73908	0.21%	0.076%
63	19.245	2744	2747	2749	rBV3	35559	46029	0.13%	0.048%
64	19.310	2754	2758	2762	rVV3	103050	142547	0.40%	0.147%
65	19.380	2766	2770	2774	rBV	799570	1014573	2.87%	1.047%
66	19.433	2774	2779	2784	rVV2	719723	1062284	3.01%	1.096%
67	19.486	2784	2788	2795	rVB3	227272	328918	0.93%	0.339%
68	19.580	2799	2804	2808	rBV	414539	547931	1.55%	0.566%
69	19.669	2809	2819	2823	rVV	2327439	3660024	10.36%	3.777%
70	19.704	2823	2825	2829	rVV	403354	431819	1.22%	0.446%
71	19.745	2829	2832	2836	rVV2	58474	88444	0.25%	0.091%
72	19.804	2837	2842	2847	rVB	3477453	4044876	11.45%	4.175%
73	19.904	2853	2859	2864	rBV	9442922	11673511	33.05%	12.048%
74	20.098	2888	2892	2898	rVB	439417	543409	1.54%	0.561%
75	20.163	2899	2903	2912	rVV2	101797	197058	0.56%	0.203%
76	20.304	2917	2927	2932	rVV	25590957	35316282	100.00%	36.450%

LSC Area Percent Report

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Acq On : 15 Apr 2022 03:06
Operator : CG/JU
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Title : SVOA CALIBRATION

77	20.351	2932	2935	2940	rVB	248732	281932	0.80%	0.291%
78	20.551	2966	2969	2973	rVB2	50407	62414	0.18%	0.064%
79	20.727	2994	2999	3004	rBV	2473877	2911950	8.25%	3.005%
80	21.127	3064	3067	3074	rVB2	156732	218337	0.62%	0.225%
81	21.421	3112	3117	3123	rVB	2120688	2743463	7.77%	2.832%
82	23.610	3485	3489	3498	rVB	190873	346185	0.98%	0.357%
83	23.721	3501	3508	3514	rBV2	1361674	2673844	7.57%	2.760%
84	23.880	3529	3535	3544	rVB2	1246697	2608821	7.39%	2.693%

Sum of corrected areas: 96890351

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Operator : CG/JU
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Misc :
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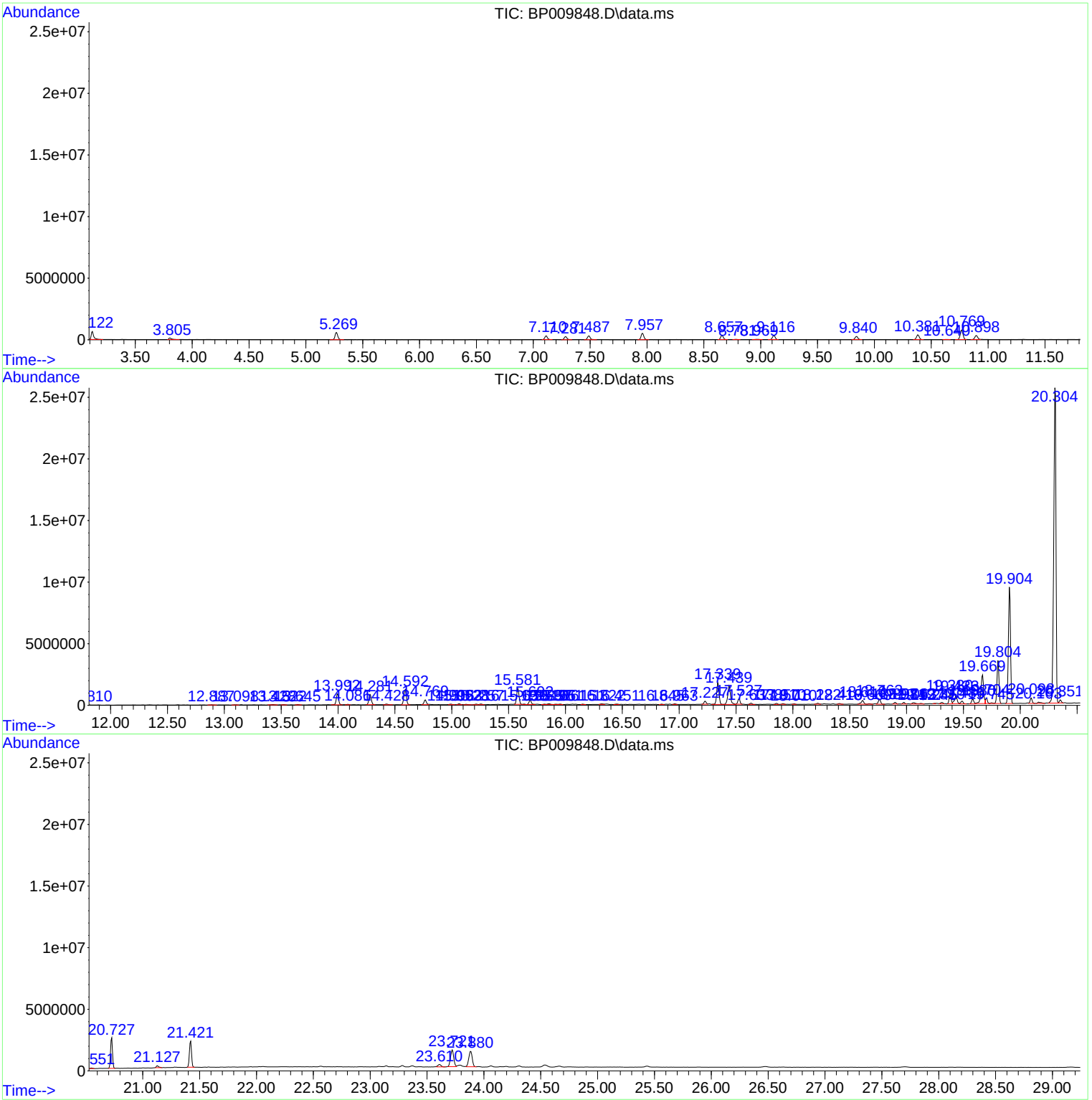
Instrument :
BNA_P
ClientSampleId :
ETNP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009848.D
Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

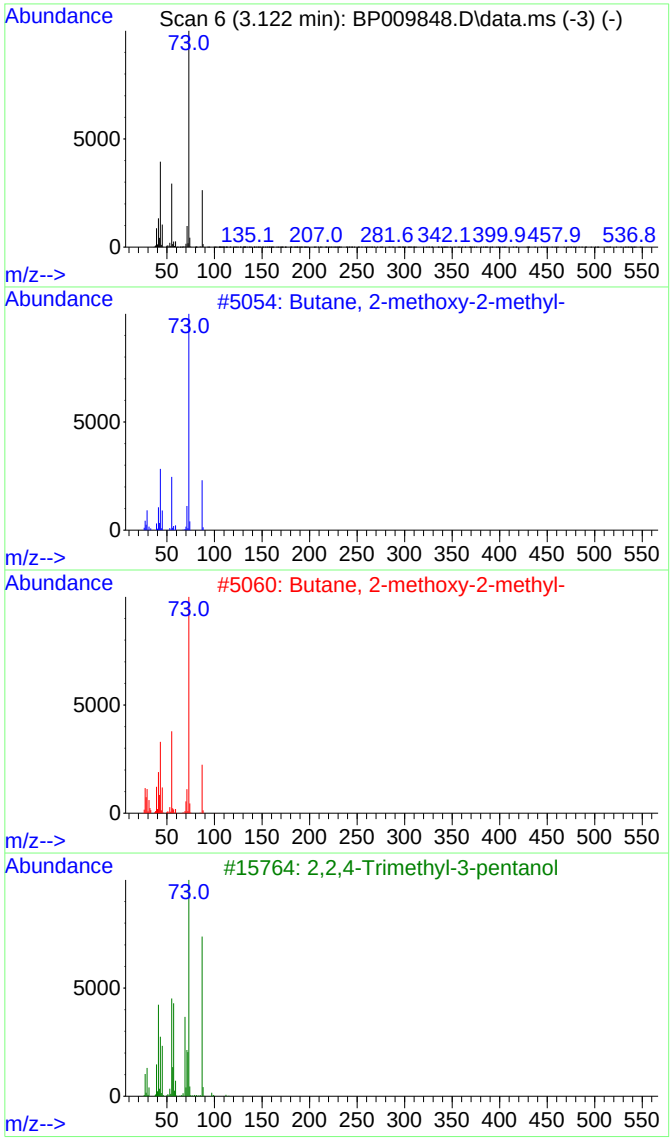
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

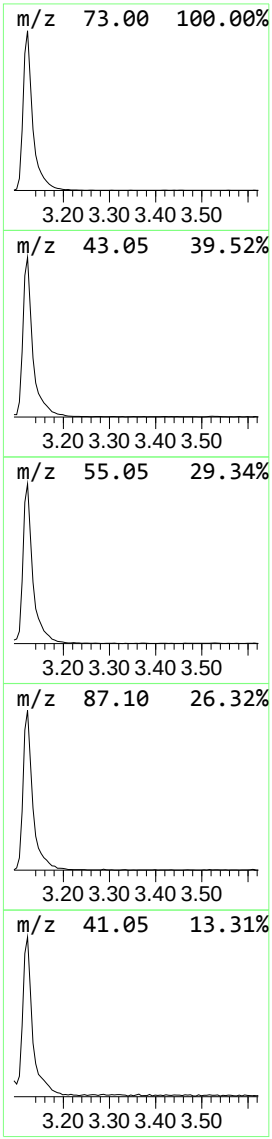
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	21.88 ng/ul	946326	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009848.D
Acq On : 15 Apr 2022 03:06
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Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

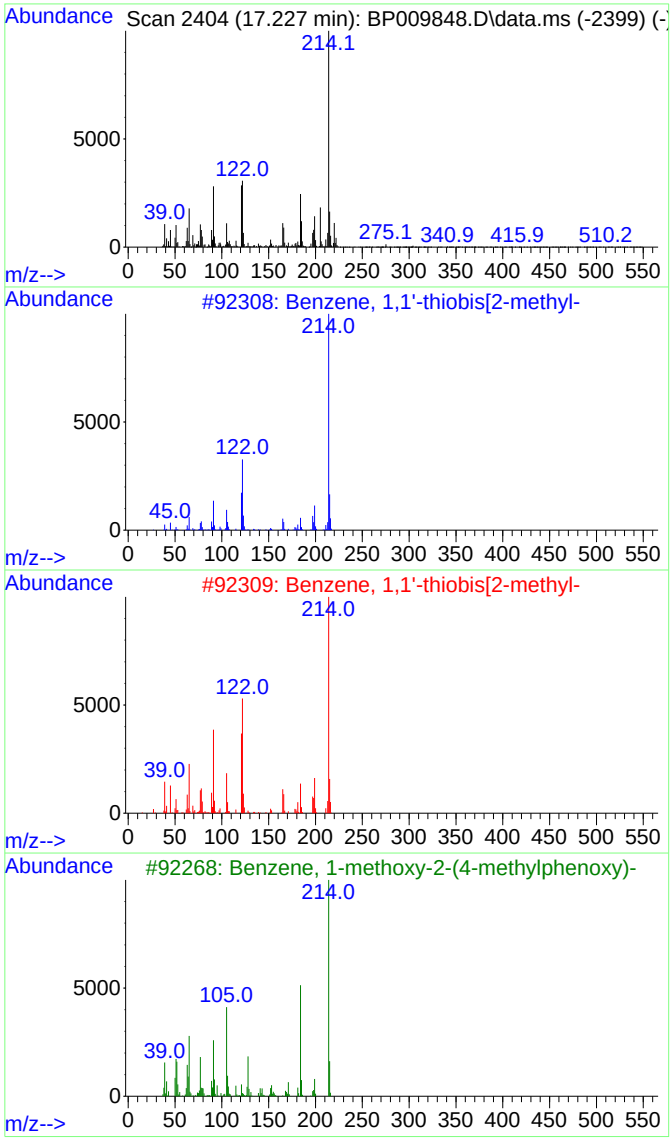
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

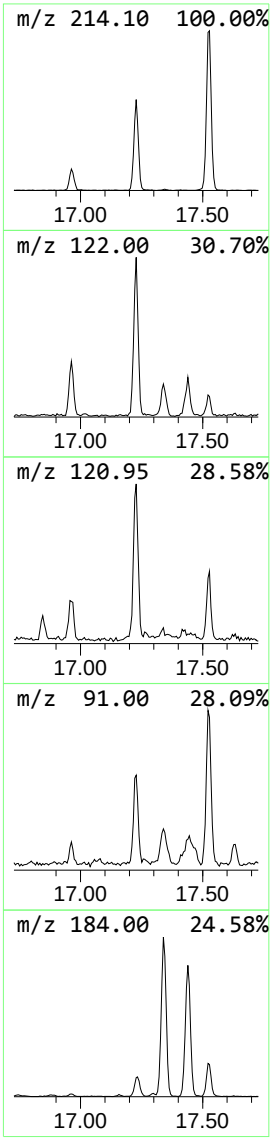
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1,1'-thiobis[2-met... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.227	2.78 ng/ul	354693	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-thiobis[2-methyl-	214	C14H14S	004537-05-7	76
2	Benzene, 1,1'-thiobis[2-methyl-	214	C14H14S	004537-05-7	64
3	Benzene, 1-methoxy-2-(4-methylph...	214	C14H14O2	003402-84-4	50
4	4H-Pyrrolo[3,2,1-ij]quinoline-1,...	257	C15H15NO3	1000304-38-3	47
5	Benzene, pentafluoro(methylthio)-	214	C7H3F5S	000653-39-4	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009848.D
Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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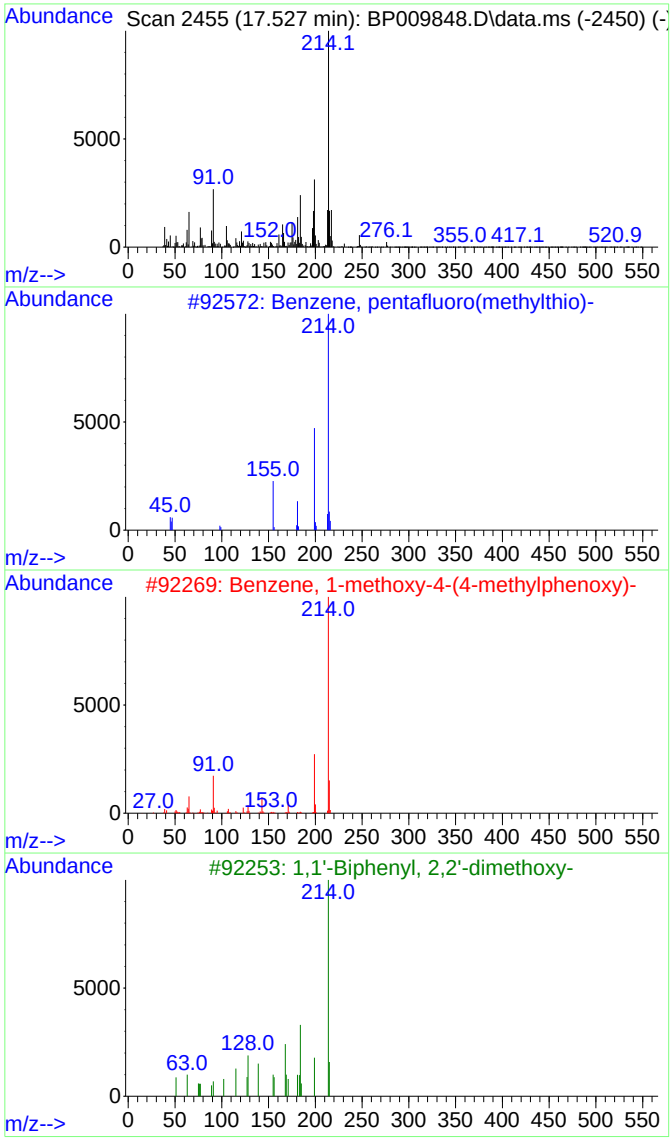
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

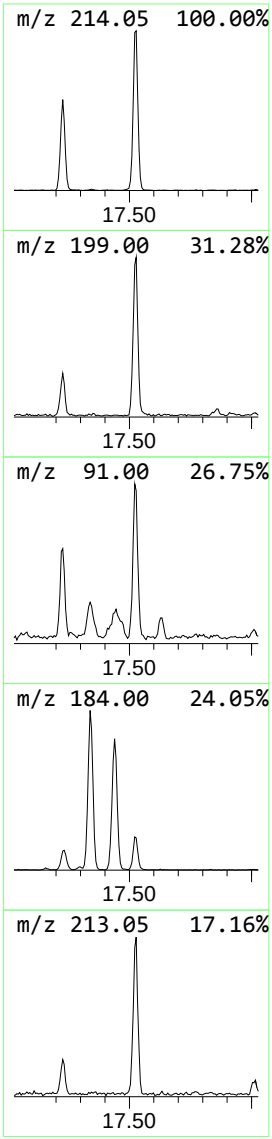
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, pentafluoro(methyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.528	4.70 ng/ul	599477	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentafluoro(methylthio)-	214	C7H3F5S	000653-39-4	53
2	Benzene, 1-methoxy-4-(4-methylph...	214	C14H14O2	003402-85-5	53
3	1,1'-Biphenyl, 2,2'-dimethoxy-	214	C14H14O2	004877-93-4	53
4	Azulen-2-ol, 1,4-dimethyl-7-(1-m...	214	C15H18O	018937-66-1	53
5	Thiazolo[4,5-f]quinoline, 7,9-di...	214	C12H10N2S	038463-38-6	50





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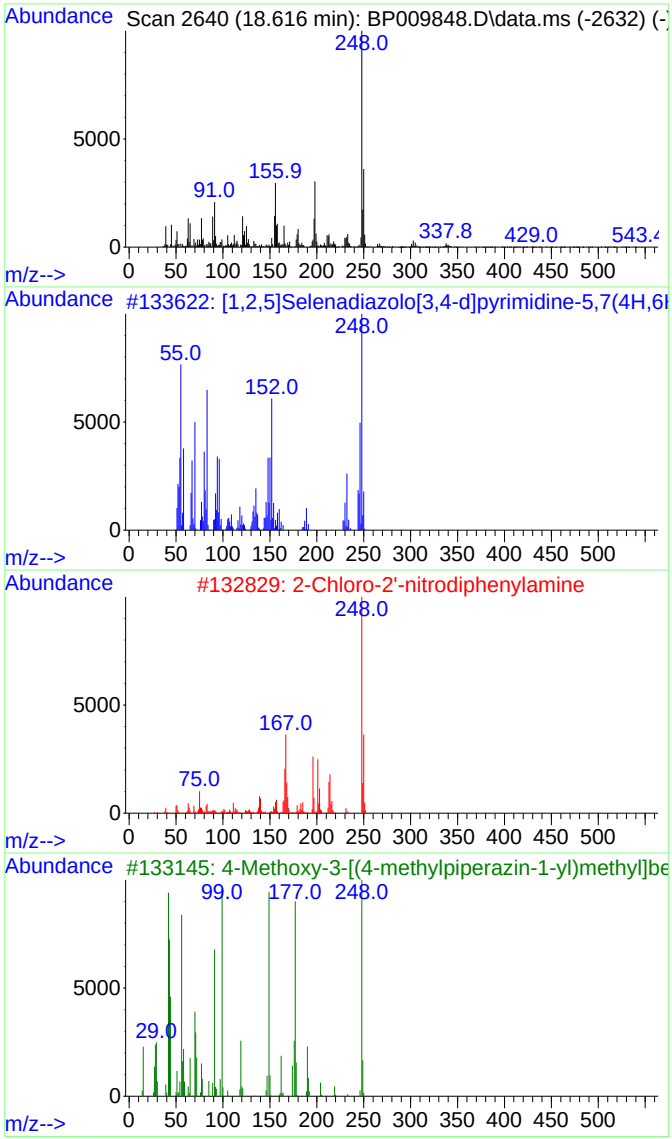
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

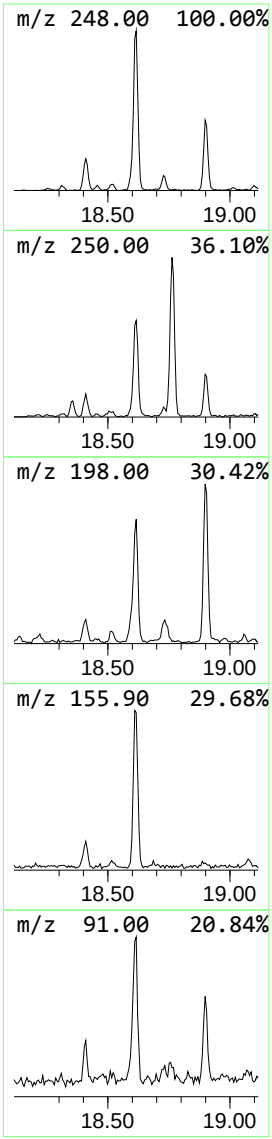
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 [1,2,5]Selenadiazolo[3,4-d]... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.616	3.90 ng/ul	497233	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,2,5]Selenadiazolo[3,4-d]pyrim...	248	C5H4N4O3Se	183987-65-7	55
2	2-Chloro-2'-nitrodiphenylamine	248	C12H9ClN2O2	074002-26-9	52
3	4-Methoxy-3-[(4-methylpiperazin-...	248	C14H20N2O2	1000444-64-7	50
4	Carbonic acid, monoamide, N-(2-b...	277	C14H28ClNO2	1000490-56-0	50
5	7-Methyl-5-oxo-2-phenyl-3,5-dihy...	248	C16H12N2O	1000301-27-7	47





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Data File : BP009848.D
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Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
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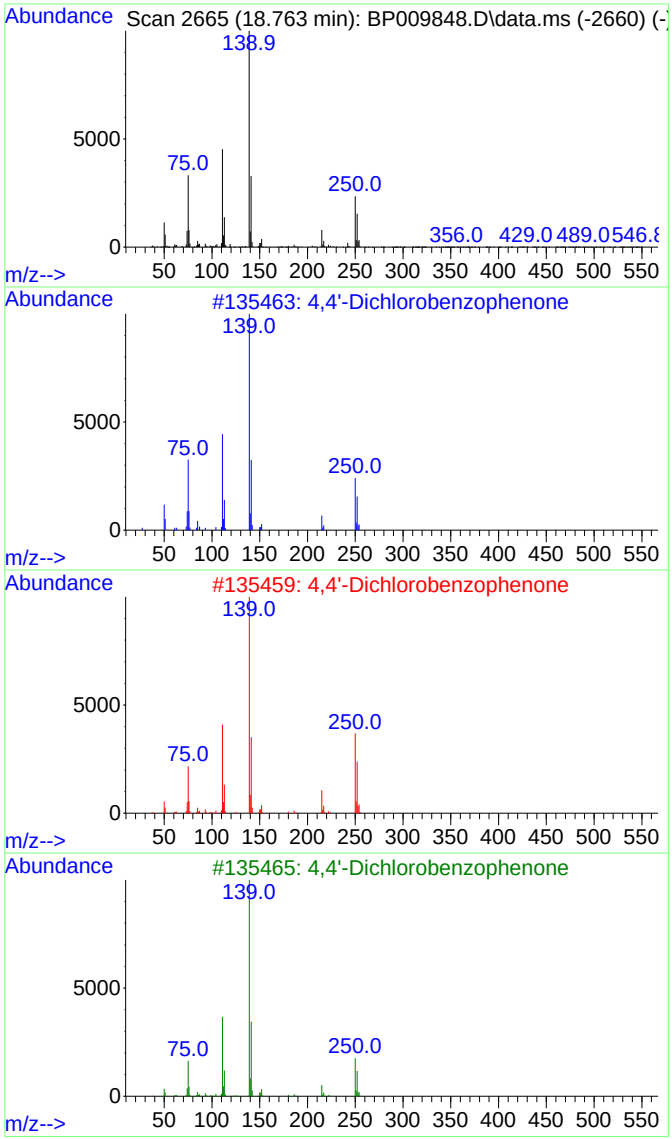
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

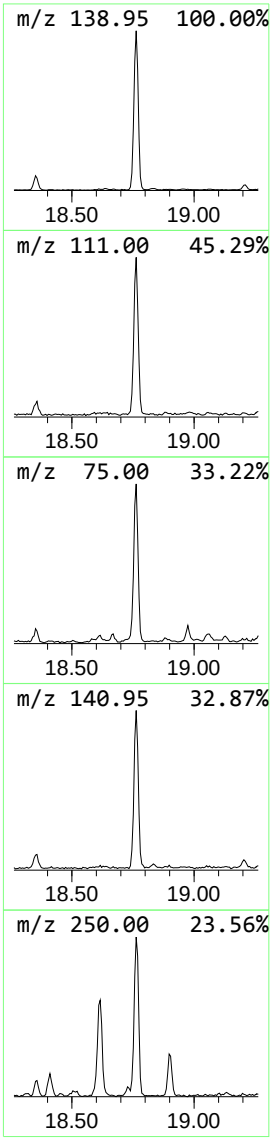
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4,4'-Dichlorobenzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.763	4.47 ng/ul	569455	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Dichlorobenzophenone	250	C13H8Cl2O	000090-98-2	98
2	4,4'-Dichlorobenzophenone	250	C13H8Cl2O	000090-98-2	98
3	4,4'-Dichlorobenzophenone	250	C13H8Cl2O	000090-98-2	98
4	2,4'-Dichlorobenzophenone	250	C13H8Cl2O	000085-29-0	98
5	2,4'-Dichlorobenzophenone	250	C13H8Cl2O	000085-29-0	97





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Data File : BP009848.D
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Operator : CG/JU
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Misc :
ALS Vial : 28 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

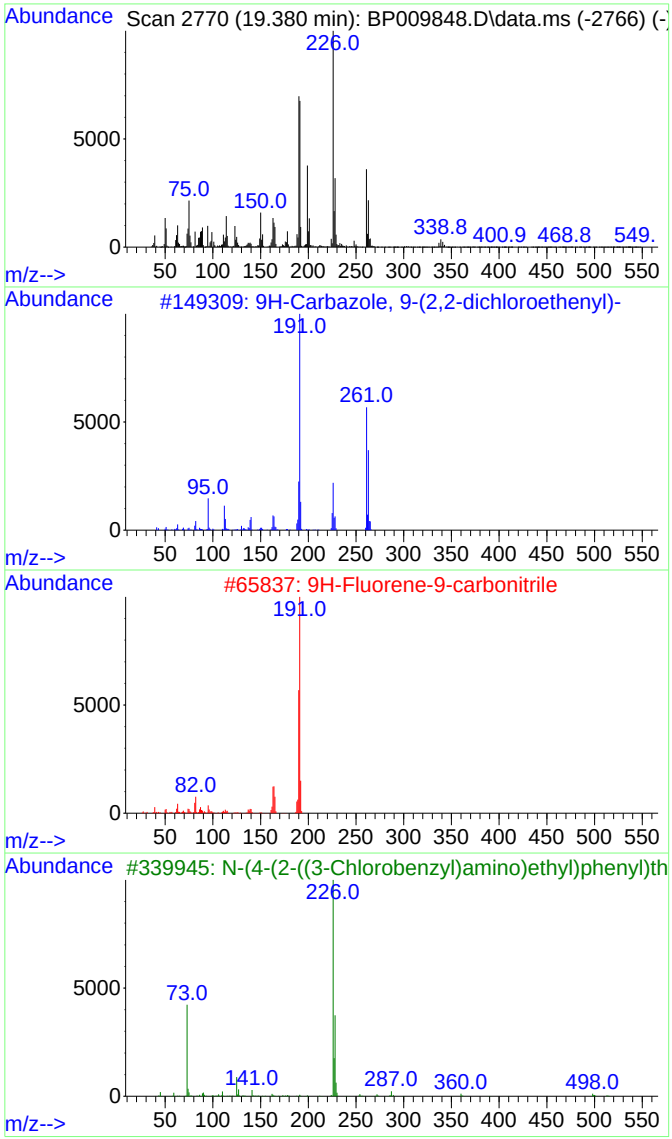
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

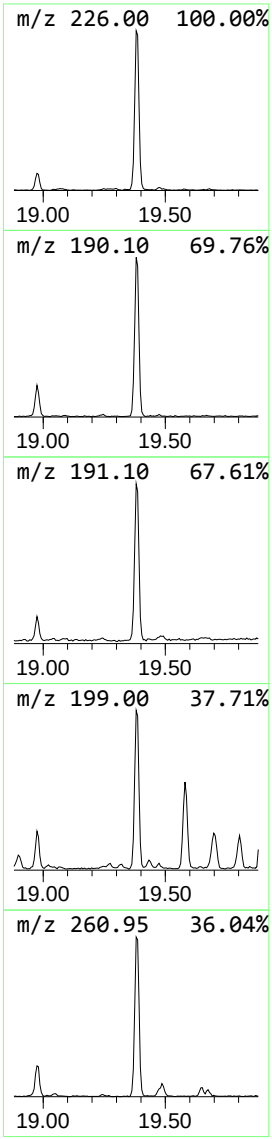
****

Peak Number 7 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.380	7.40 ng/ul	1014570	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-(2,2-dichloroeth...	261	C14H9Cl2N	1000327-36-1	38
2	9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	25
3	N-(4-(2-((3-Chlorobenzyl)amino)e...	513	C26H36ClN3SSi2	1000498-87-3	22
4	3-[5-(Furan-2-yl)-1H-1,2,4-triaz...	226	C12H10N4O	1000387-00-1	18
5	[(2-Methyl-4,6-dioxaheptyl)thio]...	226	C12H18O2S	1000326-39-0	14





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Data File : BP009848.D
Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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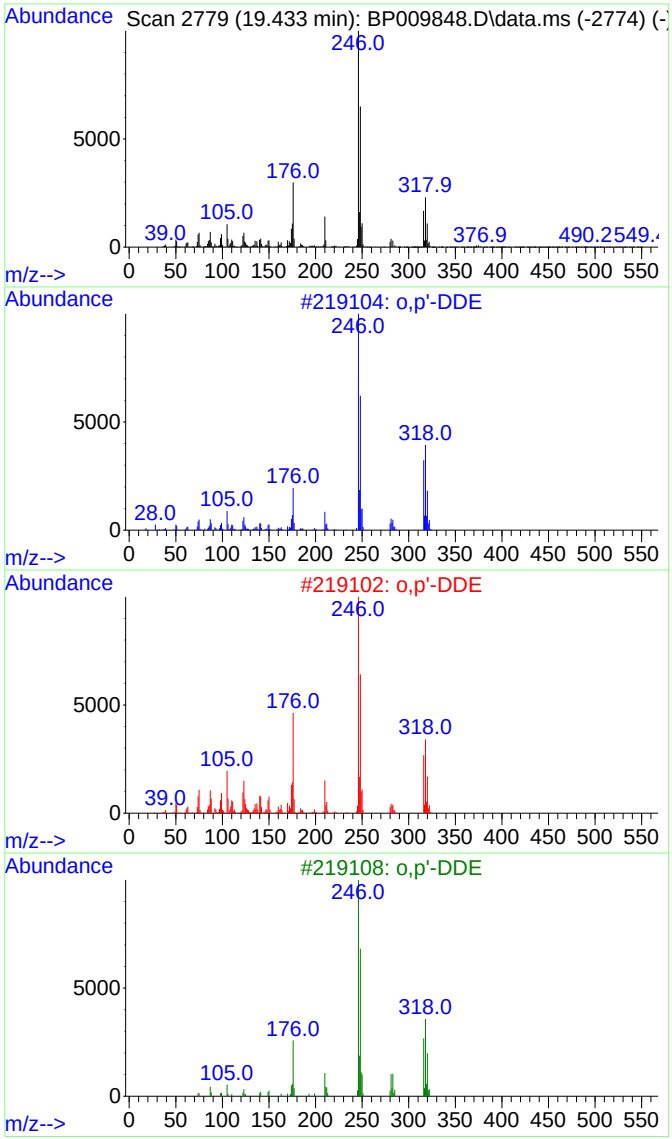
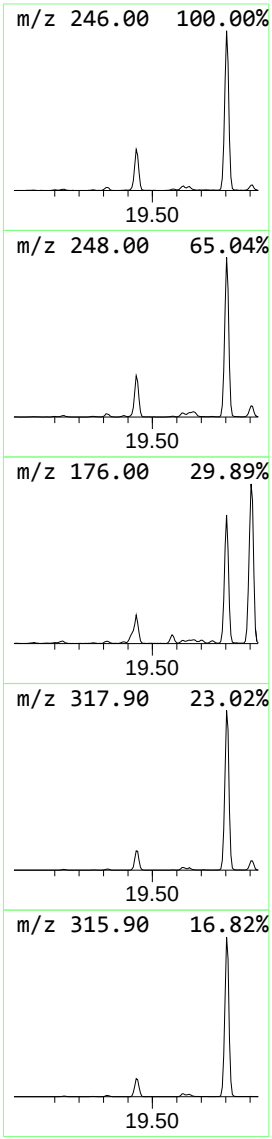
Peak Number 8 o,p'-DDE Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.433	7.74 ng/ul	1062280	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o,p'-DDE	316	C14H8Cl4	003424-82-6	99
2	o,p'-DDE	316	C14H8Cl4	003424-82-6	99
3	o,p'-DDE	316	C14H8Cl4	003424-82-6	95
4	p,p'-DDE	316	C14H8Cl4	000072-55-9	95
5	Anthracene, 9,10-dichloro-	246	C14H8Cl2	000605-48-1	94





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Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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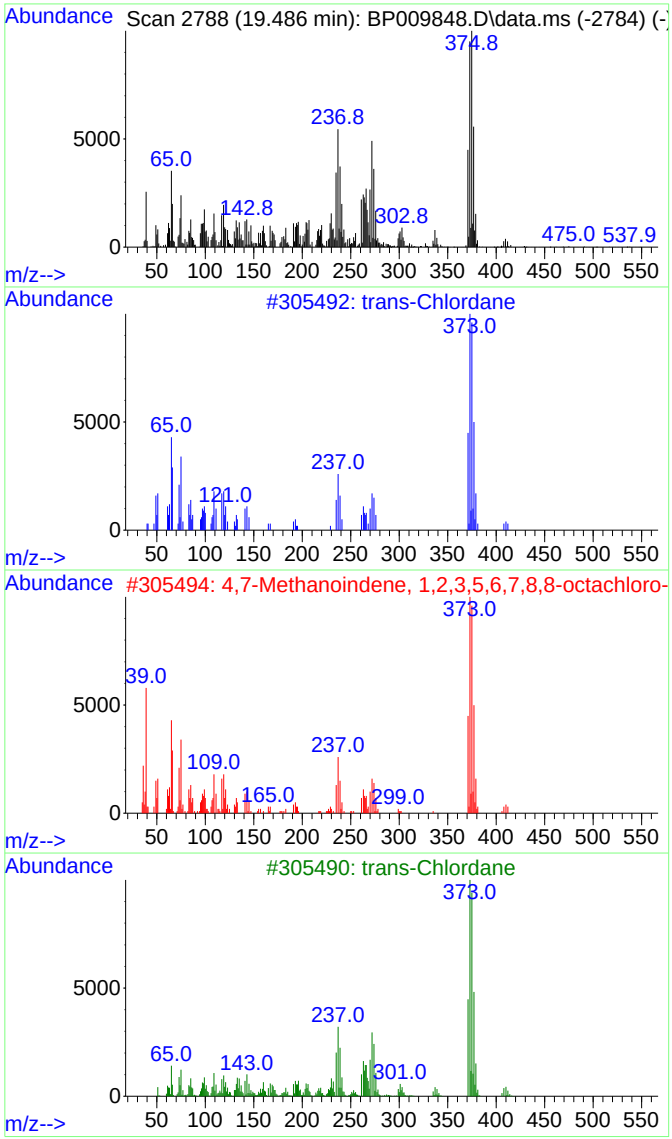
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

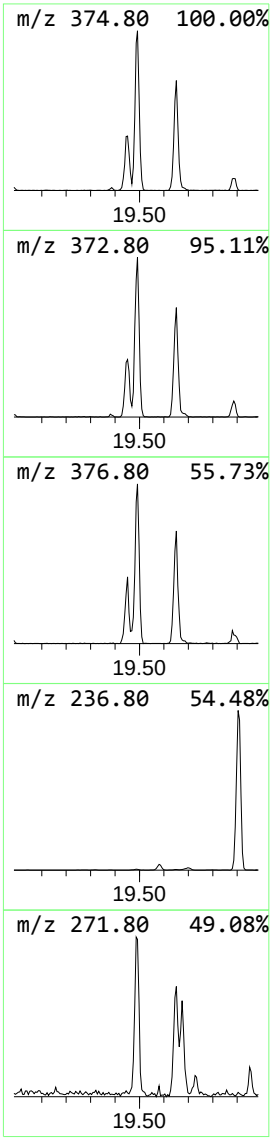
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 trans-Chlordane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.486	2.40 ng/ul	328918	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Chlordane	406	C10H6Cl8	005103-74-2	91
2	4,7-Methanoindene, 1,2,3,5,6,7,8...	406	C10H6Cl8	1000017-10-9	91
3	trans-Chlordane	406	C10H6Cl8	005103-74-2	90
4	trans-Chlordane	406	C10H6Cl8	005103-74-2	81
5	cis-Chlordane	406	C10H6Cl8	005103-71-9	72





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Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

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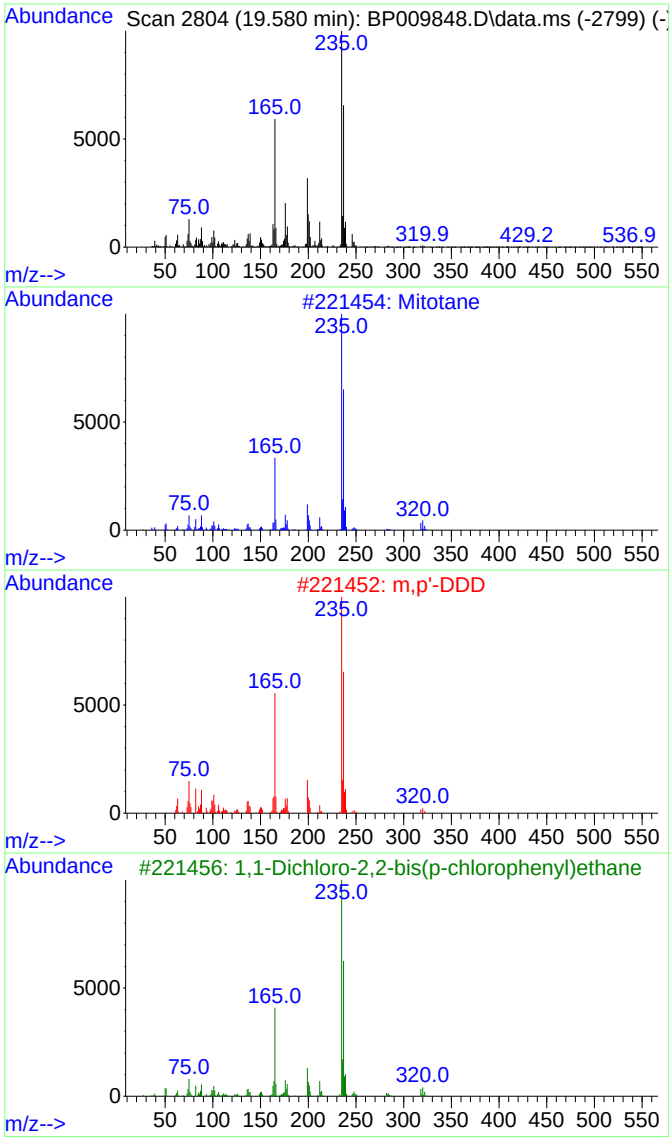
Quant Title : SVOA CALIBRATION

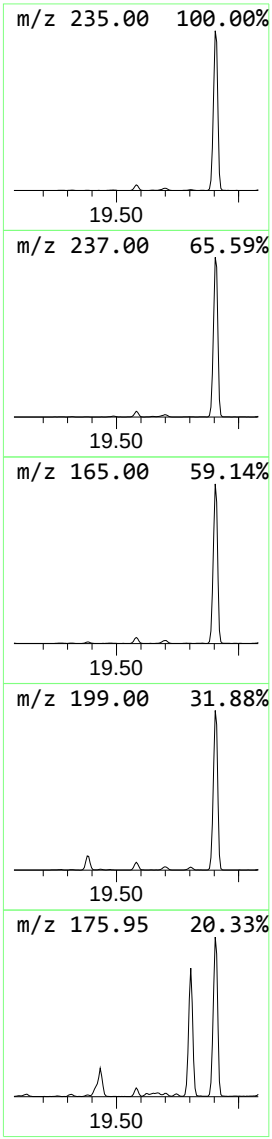
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Mitotane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.580	3.99 ng/ul	547931	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mitotane	318	C14H10Cl4	000053-19-0	86
2	m,p'-DDD	318	C14H10Cl4	004329-12-8	83
3	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	80
4	2,2-Bis(4-chlorophenyl)acetic acid	280	C14H10Cl2O2	000083-05-6	80
5	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	78





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Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

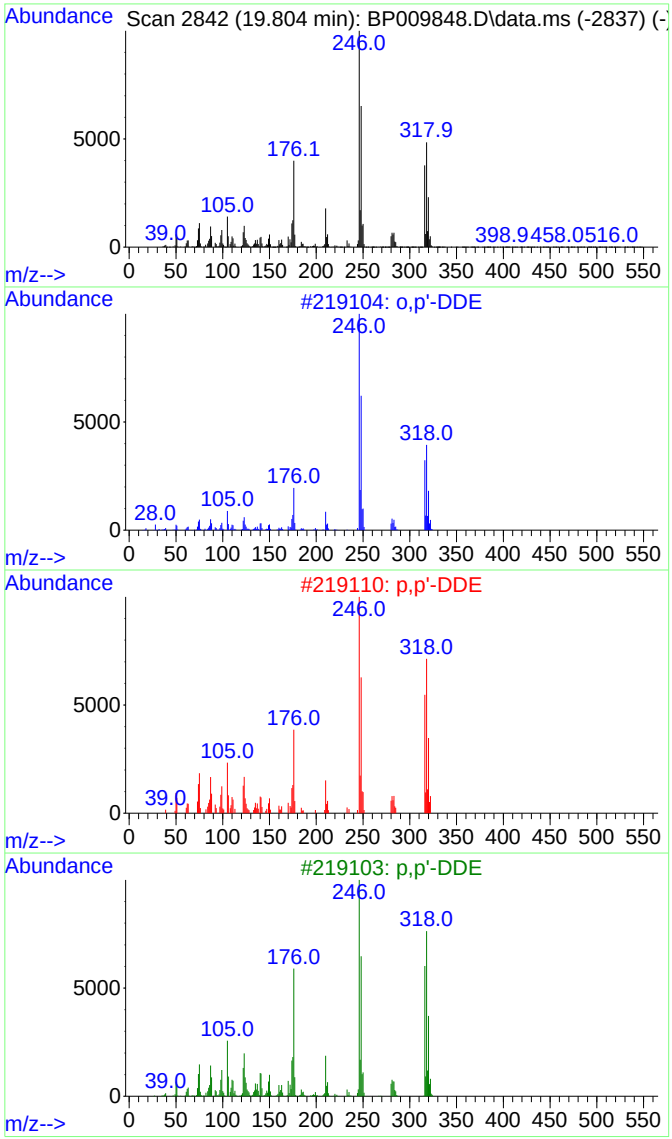
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

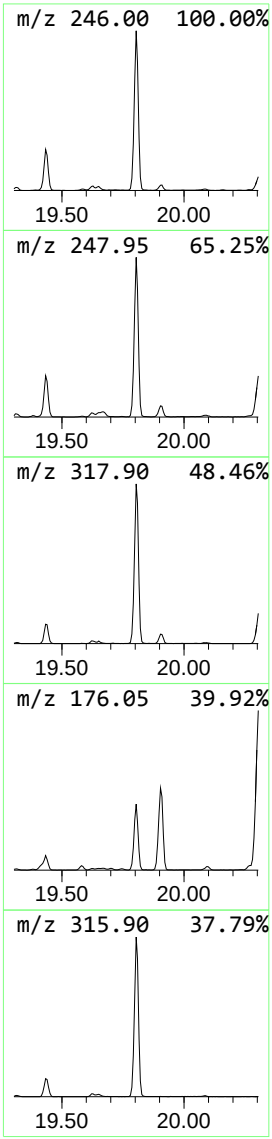
****

Peak Number 11 p,p'-DDE Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.804	29.49 ng/ul	4044880	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o,p'-DDE	316	C14H8Cl4	003424-82-6	99
2	p,p'-DDE	316	C14H8Cl4	000072-55-9	99
3	p,p'-DDE	316	C14H8Cl4	000072-55-9	99
4	p,p'-DDE	316	C14H8Cl4	000072-55-9	99
5	o,p'-DDE	316	C14H8Cl4	003424-82-6	99





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Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

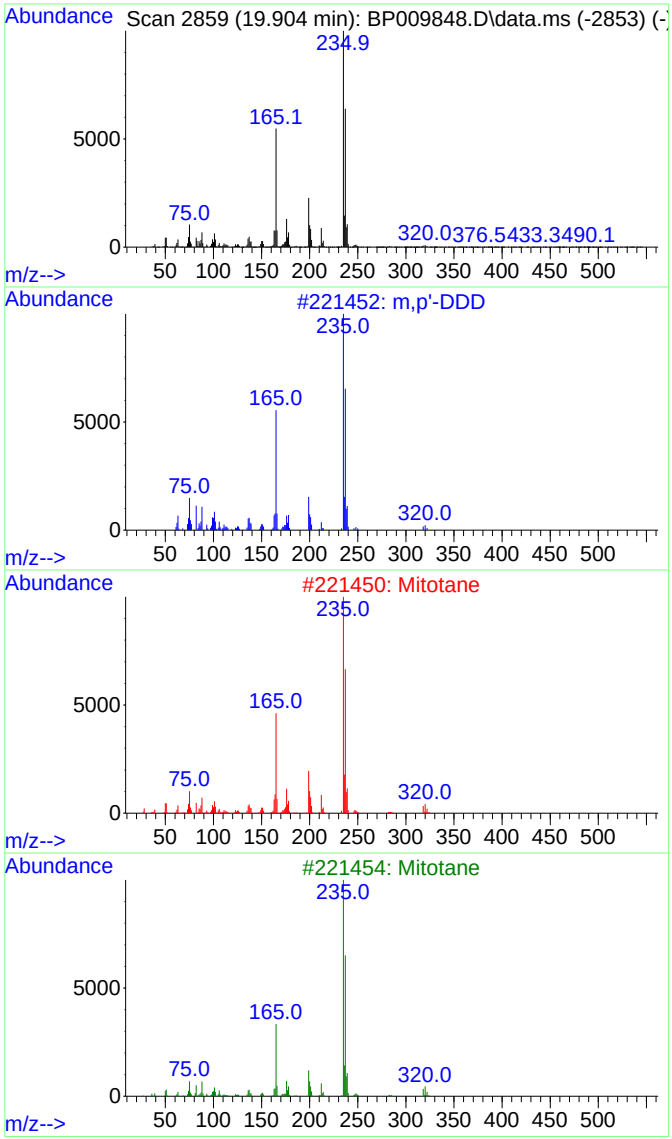
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

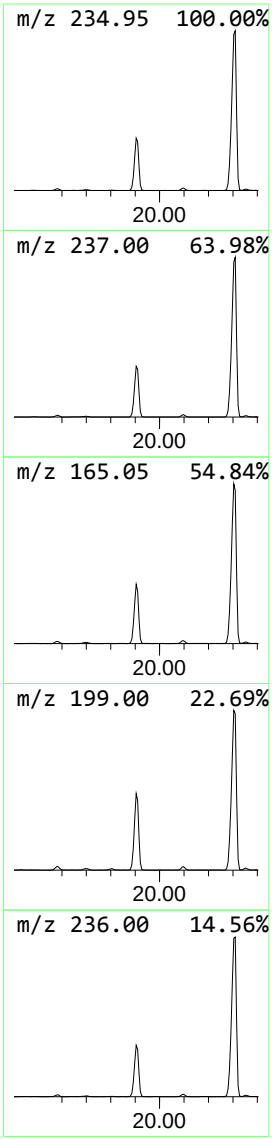
****

Peak Number 12 m,p'-DDD Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.904	85.10 ng/ul	11673500	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m,p'-DDD	318	C14H10Cl4	004329-12-8	98
2	Mitotane	318	C14H10Cl4	000053-19-0	96
3	Mitotane	318	C14H10Cl4	000053-19-0	91
4	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	90
5	2,2-Bis(p-chlorophenyl)ethanol	266	C14H12Cl2O	002642-82-2	86





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Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

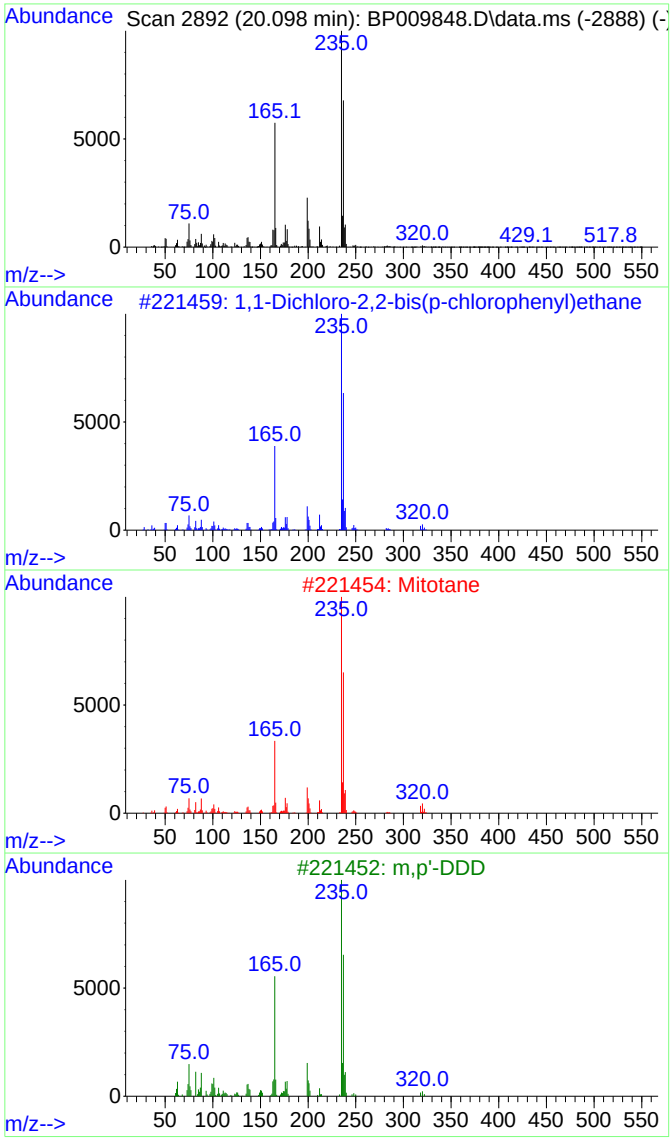
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

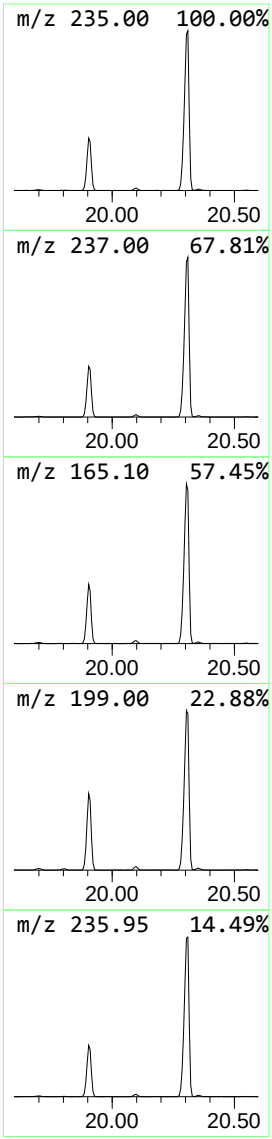
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,1-Dichloro-2,2-bis(p-chlo... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.098	3.96 ng/ul	543409	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	91
2	Mitotane	318	C14H10Cl4	000053-19-0	91
3	m,p'-DDD	318	C14H10Cl4	004329-12-8	87
4	p,p'-DDT	352	C14H9Cl5	000050-29-3	87
5	Mitotane	318	C14H10Cl4	000053-19-0	86





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Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

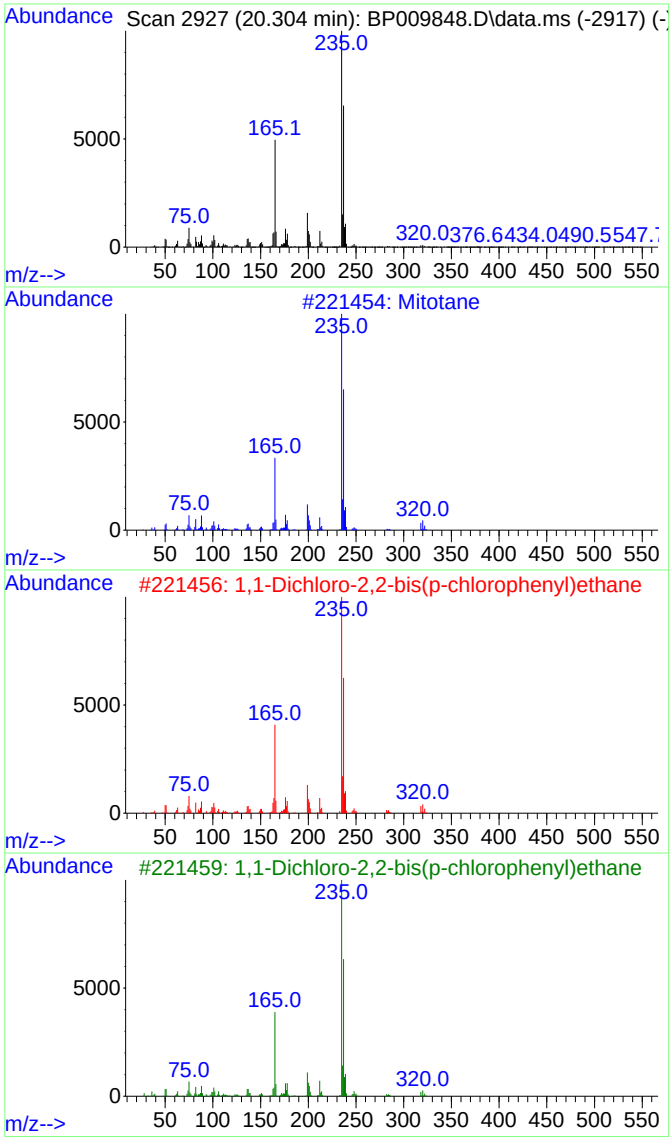
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

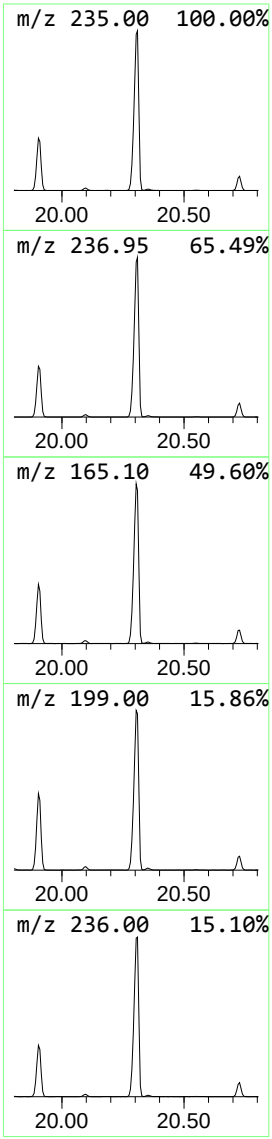
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.304	257.46 ng/ul	35316300	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mitotane	318	C14H10Cl4	000053-19-0	99
2	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	95
3	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	93
4	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	91
5	m,p'-DDD	318	C14H10Cl4	004329-12-8	91





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Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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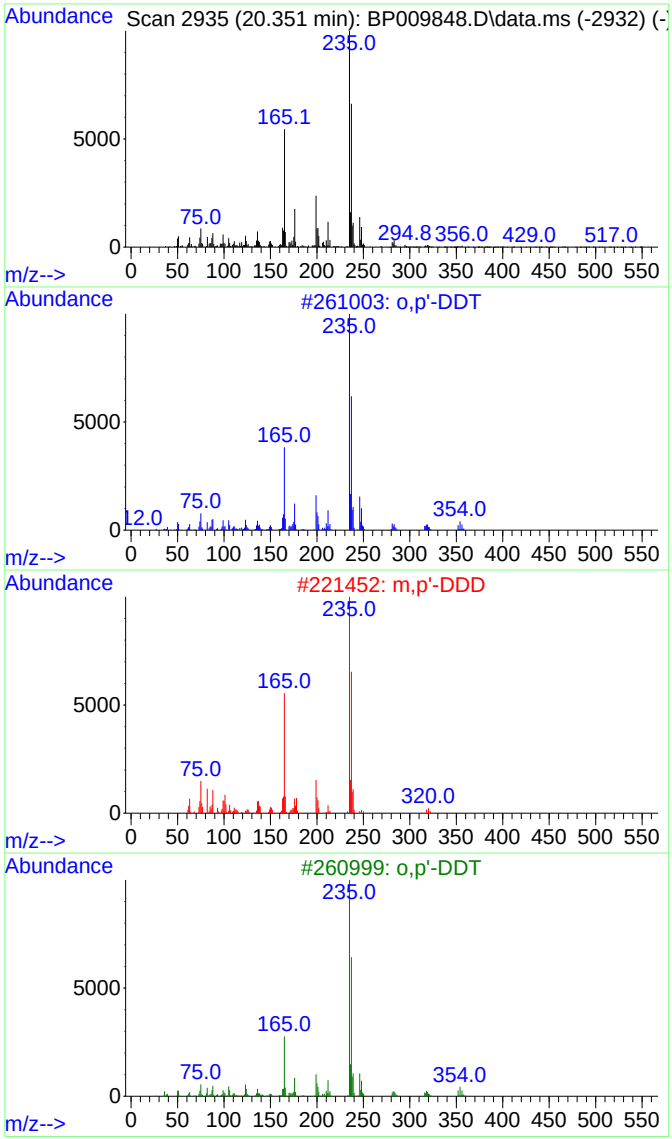
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

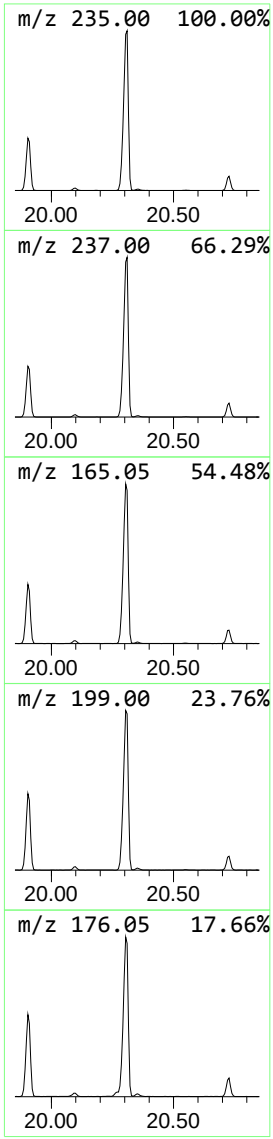
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 o,p'-DDT Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.351	2.06 ng/ul	281932	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o,p'-DDT	352	C14H9Cl5	000789-02-6	99
2	m,p'-DDD	318	C14H10Cl4	004329-12-8	96
3	o,p'-DDT	352	C14H9Cl5	000789-02-6	95
4	Mitotane	318	C14H10Cl4	000053-19-0	93
5	p,p'-DDT	352	C14H9Cl5	000050-29-3	91





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Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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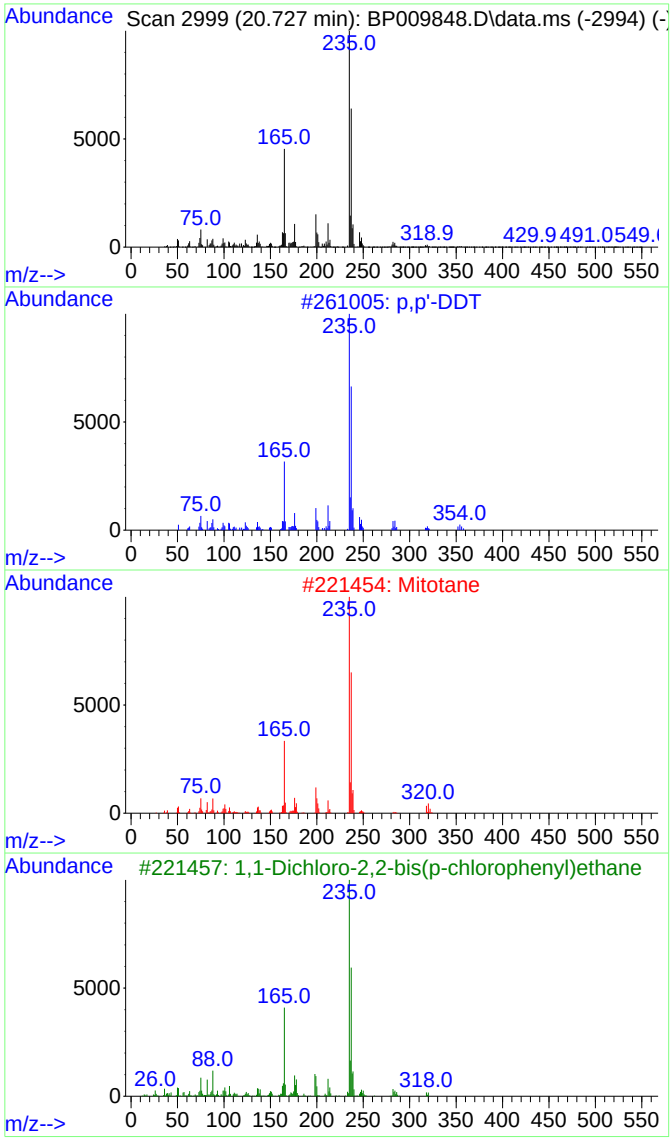
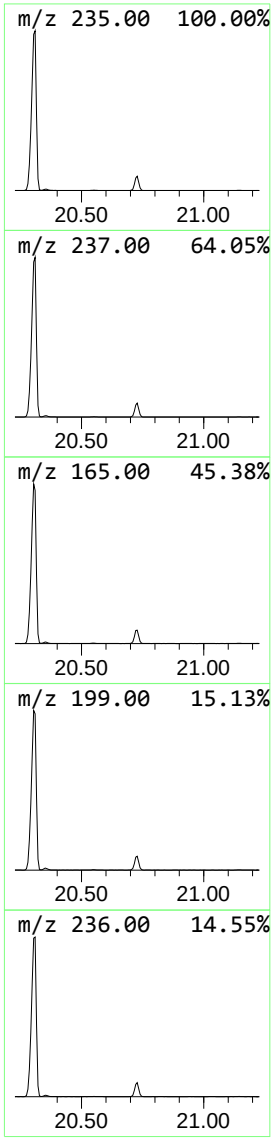
Peak Number 16 p,p'-DDT Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.727	21.23 ng/ul	2911950	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p,p'-DDT	352	C14H9Cl5	000050-29-3	98
2	Mitotane	318	C14H10Cl4	000053-19-0	98
3	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	95
4	3-Butanone, 1,1-bis(4-chlorophen...	320	C18H18Cl2O	1000158-20-4	94
5	o,p'-DDT	352	C14H9Cl5	000789-02-6	93





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Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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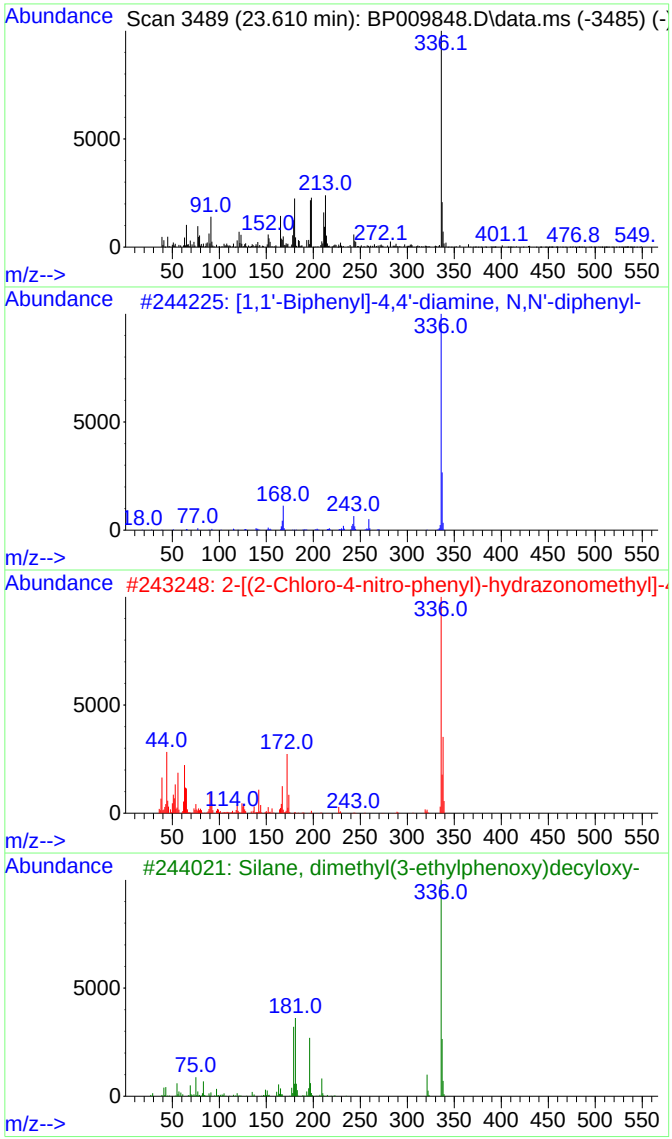
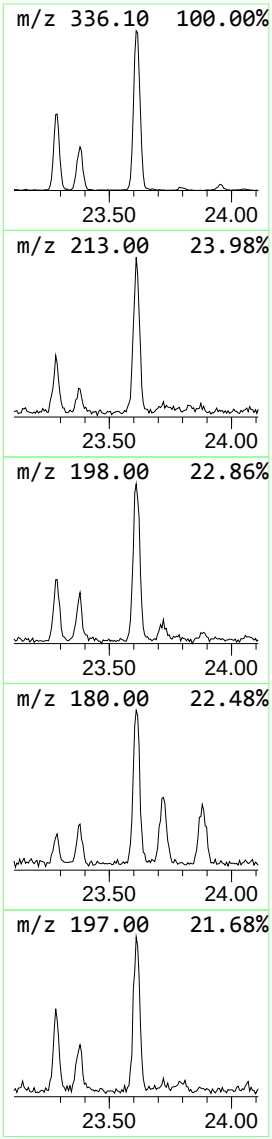
Peak Number 17 unknown-03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.610	2.65 ng/ul	346185	Perylene-d12	23.880

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4,4'-diamine, N,...	336	C24H20N2	000531-91-9	43
2	2-[(2-Chloro-4-nitro-phenyl)-hyd...	336	C13H9ClN4O5	1000294-51-9	38
3	Silane, dimethyl(3-ethylphenoxy)...	336	C20H36O2Si	1000347-46-9	37
4	2-(4-Phenoxyphenyl)dibenzofuran	336	C24H16O2	1000386-67-0	32
5	Silane, dimethyl(2-methylphenoxy...	336	C20H36O2Si	1000346-96-0	32





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009848.D
Acq On : 15 Apr 2022 03:06
Operator : CG/JU
Sample : N2293-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.122	21.9	ng/ul	946326	1	7.963	865173	20.0
Benzene, 1,1'-t...	17.227	2.8	ng/ul	354693	4	17.339	2550400	20.0
Benzene, pentaf...	17.528	4.7	ng/ul	599477	4	17.339	2550400	20.0
[1,2,5]Selenadi...	18.616	3.9	ng/ul	497233	4	17.339	2550400	20.0
4,4'-Dichlorobe...	18.763	4.5	ng/ul	569455	4	17.339	2550400	20.0
unknown-01	19.380	7.4	ng/ul	1014570	5	21.421	2743460	20.0
o,p'-DDE	19.433	7.7	ng/ul	1062280	5	21.421	2743460	20.0
trans-Chlordane	19.486	2.4	ng/ul	328918	5	21.421	2743460	20.0
Mitotane	19.580	4.0	ng/ul	547931	5	21.421	2743460	20.0
p,p'-DDE	19.804	29.5	ng/ul	4044880	5	21.421	2743460	20.0
m,p'-DDD	19.904	85.1	ng/ul	11673500	5	21.421	2743460	20.0
1,1-Dichloro-2,...	20.098	4.0	ng/ul	543409	5	21.421	2743460	20.0
unknown-02	20.304	257.5	ng/ul	35316300	5	21.421	2743460	20.0
o,p'-DDT	20.351	2.1	ng/ul	281932	5	21.421	2743460	20.0
p,p'-DDT	20.727	21.2	ng/ul	2911950	5	21.421	2743460	20.0
unknown-03	23.610	2.6	ng/ul	346185	6	23.880	2608820	20.0