LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017613.D
Acq On : 06 Oct 2023 21:37
Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

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-BP100423.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017613.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	21	25	30	rBV	132096	175548	3.58%	0.457%
2	3.281	30	33	37	rVV	25838	36944	0.75%	0.096%
3	3.322	37	40	45	rVB	13962	18531	0.38%	0.048%
4	3.722	105	108	123	rBV	163986	263202	5.37%	0.686%
5	4.028	156	160	164	rBV	19620	25047	0.51%	0.065%
6	4.546	242	248	260	rBV	456470	667144	13.61%	1.738%
7	5.187	350	357	368	rVB	53767	87453	1.78%	0.228%
8	5.375	385	389	394	rBV3	10277	16641	0.34%	0.043%
9	5.499	407	410	414	rBV6	7175	11255	0.23%	0.029%
10	5.740	444	451	454	rBV	6953	11972	0.24%	0.031%
11	5.881	471	475	480	rVB4	11545	17329	0.35%	0.045%
12	5.969	483	490	494	rBV4	15534	30072	0.61%	0.078%
13	6.634	599	603	609	rBV6	4343	10936	0.22%	0.028%
14	7.087	675	680	692	rBV	118123	228491	4.66%	0.595%
15	7.275	706	712	721	rVV	411385	640831	13.08%	1.669%
16	7.363	721	727	733	rVB	68967	105750	2.16%	0.275%
17	7.451	735	742	750	rVV	432086	682166	13.92%	1.777%
18	7.540	750	757	765	rVV2	28043	64650	1.32%	0.168%
19	7.857	807	811	817	rBV4	7793	14464	0.30%	0.038%
20	7.928	817	823	827	rVV	338916	567007	11.57%	1.477%
21	7.963	827	829	835	rVV	125768	170539	3.48%	0.444%
22	8.010	835	837	850	rVV4	17374	42932	0.88%	0.112%
23	8.281	876	883	893	rVB2	42082	72774	1.49%	0.190%
24	8.651	940	946	954	rBV	337542	561788	11.46%	1.463%
25	8.793	965	970	976	rVB	17998	28451	0.58%	0.074%
26	9.140	1018	1029	1035	rBV	500670	812555	16.58%	2.116%
27	9.187	1035	1037	1042	rVB4	9323	14084	0.29%	0.037%
28	9.298	1052	1056	1061	rVV7	6153	11617	0.24%	0.030%
29	9.351	1061	1065	1072	rVB10	6456	9994	0.20%	0.026%
30	9.722	1123	1128	1133	rVB4	7272	10032	0.20%	0.026%
31	9.857	1144	1151	1158	rBV	399645	666980	13.61%	1.737%
32	10.128	1194	1197	1201	rVB6	7525	11152	0.23%	0.029%
33	10.387	1232	1241	1256	rBV	613763	1095856	22.36%	2.854%
34	10.528	1259	1265	1277	rVV	137589	260151	5.31%	0.678%
35	10.769	1299	1306	1312	rBV	469186	784711	16.01%	2.044%
36	10.939	1321	1335	1348	rBV	485946	894845	18.26%	2.331%

LSC Area Percent Report

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Acq On : 06 Oct 2023 21:37
Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

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-BP100423.MA.M
Title : SVOA CALIBRATION

37	11.128	1364	1367	1374	rVB9	6246	12016	0.25%	0.031%
38	11.328	1398	1401	1407	rVB5	5405	9832	0.20%	0.026%
39	11.463	1419	1424	1429	rBV	21890	38849	0.79%	0.101%
40	12.086	1524	1530	1538	rVV10	11697	31902	0.65%	0.083%
41	12.263	1555	1560	1564	rBV2	13303	21965	0.45%	0.057%
42	12.363	1572	1577	1582	rVB2	10194	15577	0.32%	0.041%
43	12.434	1582	1589	1596	rVB2	19605	48263	0.98%	0.126%
44	12.657	1623	1627	1633	rVB3	15478	28151	0.57%	0.073%
45	13.069	1691	1697	1702	rBV10	5729	11677	0.24%	0.030%
46	13.457	1758	1763	1770	rBV4	34383	57695	1.18%	0.150%
47	13.669	1795	1799	1808	rVB4	16388	27240	0.56%	0.071%
48	14.039	1856	1862	1867	rVV	573983	765818	15.63%	1.995%
49	14.092	1867	1871	1880	rVV	207983	281134	5.74%	0.732%
50	14.163	1880	1883	1889	rVB7	8724	11414	0.23%	0.030%
51	14.233	1892	1895	1900	rBV7	9162	13203	0.27%	0.034%
52	14.322	1905	1910	1923	rVB	1374474	1959670	39.99%	5.104%
53	14.557	1946	1950	1952	rBV	20256	26238	0.54%	0.068%
54	14.622	1952	1961	1966	rVV	725271	1166631	23.81%	3.039%
55	14.669	1966	1969	1980	rVB4	34315	56452	1.15%	0.147%
56	14.851	1996	2000	2001	rBV3	9995	12785	0.26%	0.033%
57	14.880	2001	2005	2017	rVB3	76625	164604	3.36%	0.429%
58	14.980	2018	2022	2025	rBV4	11186	17593	0.36%	0.046%
59	15.133	2044	2048	2052	rVB3	15401	21710	0.44%	0.057%
60	15.369	2082	2088	2093	rBV	579512	735300	15.00%	1.915%
61	15.410	2093	2095	2098	rVB4	14828	16509	0.34%	0.043%
62	15.627	2124	2132	2145	rBV	1959298	2902265	59.22%	7.559%
63	15.769	2150	2156	2163	rBV	583710	787143	16.06%	2.050%
64	15.827	2163	2166	2170	rVB	44770	53508	1.09%	0.139%
65	15.933	2179	2184	2189	rBV	70277	104134	2.12%	0.271%
66	16.022	2193	2199	2215	rBV	429173	658195	13.43%	1.714%
67	16.174	2219	2225	2229	rBV7	35654	72738	1.48%	0.189%
68	16.292	2240	2245	2251	rVB4	24907	45128	0.92%	0.118%
69	16.386	2258	2261	2267	rBV4	14532	20734	0.42%	0.054%
70	16.445	2268	2271	2275	rVV	18519	24128	0.49%	0.063%
71	16.504	2277	2281	2287	rVB2	21803	44162	0.90%	0.115%
72	16.569	2288	2292	2296	rVB3	20844	30531	0.62%	0.080%
73	16.610	2296	2299	2304	rBV7	9368	12517	0.26%	0.033%
74	16.763	2320	2325	2333	rBV3	79501	153862	3.14%	0.401%
75	16.845	2335	2339	2342	rVV3	24881	43748	0.89%	0.114%
76	16.886	2342	2346	2357	rVV2	35325	89665	1.83%	0.234%

LSC Area Percent Report

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Acq On : 06 Oct 2023 21:37
Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BBBS7

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-BP100423.MA.M
Title : SVOA CALIBRATION

77	16.969	2357	2360	2369	rVB2	30346	47300	0.97%	0.123%
78	17.092	2378	2381	2384	rVB3	14285	18634	0.38%	0.049%
79	17.139	2385	2389	2395	rVB8	10503	20170	0.41%	0.053%
80	17.280	2410	2413	2418	rVB3	14659	21552	0.44%	0.056%
81	17.410	2430	2435	2446	rVB	1041220	1489684	30.40%	3.880%
82	17.516	2446	2453	2464	rBV2	2317035	3331856	67.99%	8.678%
83	17.663	2475	2478	2485	rVB8	13905	23812	0.49%	0.062%
84	17.774	2493	2497	2503	rVB	80399	97616	1.99%	0.254%
85	18.045	2540	2543	2548	rVB7	29729	42283	0.86%	0.110%
86	18.127	2552	2557	2564	rBV6	41244	73579	1.50%	0.192%
87	18.198	2566	2569	2573	rVB4	17067	20843	0.43%	0.054%
88	18.263	2576	2580	2588	rBV4	100365	160486	3.27%	0.418%
89	18.610	2637	2639	2643	rVB4	16640	17851	0.36%	0.046%
90	18.686	2649	2652	2658	rBV2	31218	55220	1.13%	0.144%
91	19.039	2709	2712	2716	rBV3	31152	42893	0.88%	0.112%
92	19.080	2716	2719	2724	rVB	51444	69094	1.41%	0.180%
93	19.339	2760	2763	2767	rBV4	33620	44393	0.91%	0.116%
94	19.404	2772	2774	2778	rVV	26975	33192	0.68%	0.086%
95	19.504	2788	2791	2798	rBV2	75745	106930	2.18%	0.279%
96	19.768	2830	2836	2843	rBV	3407626	4390083	89.58%	11.435%
97	20.098	2890	2892	2899	rVB	35720	53415	1.09%	0.139%
98	21.551	3134	3139	3147	rBV	1356367	1790831	36.54%	4.665%
99	23.956	3540	3548	3564	rVB2	2319869	4900474	100.00%	12.764%
100	24.127	3570	3577	3587	rVB	867184	1821570	37.17%	4.745%

Sum of corrected areas: 38392341

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017613.D
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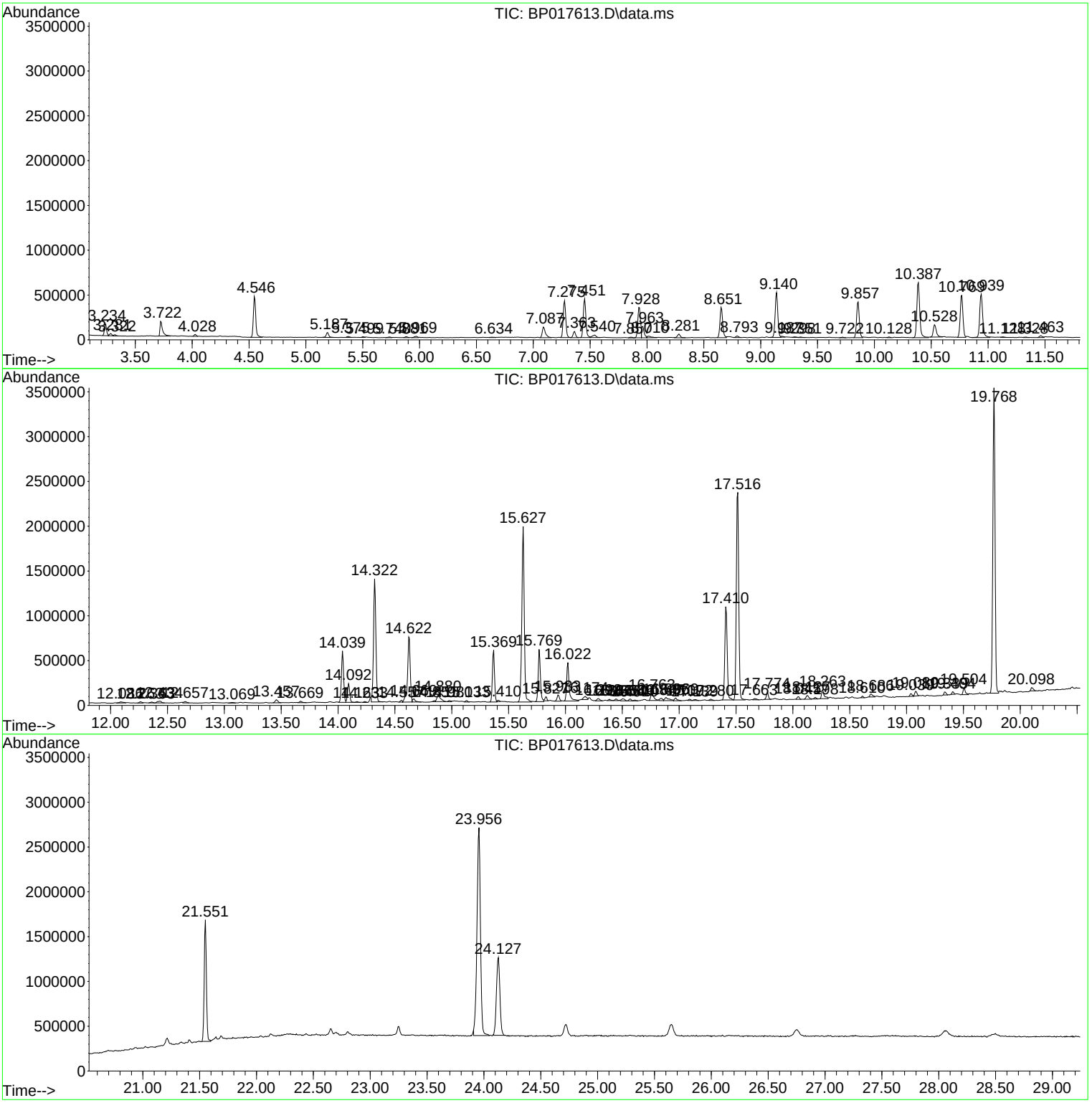
Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017613.D
Acq On : 06 Oct 2023 21:37
Operator : MA/JU
Sample : 04624-17
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ALS Vial : 93 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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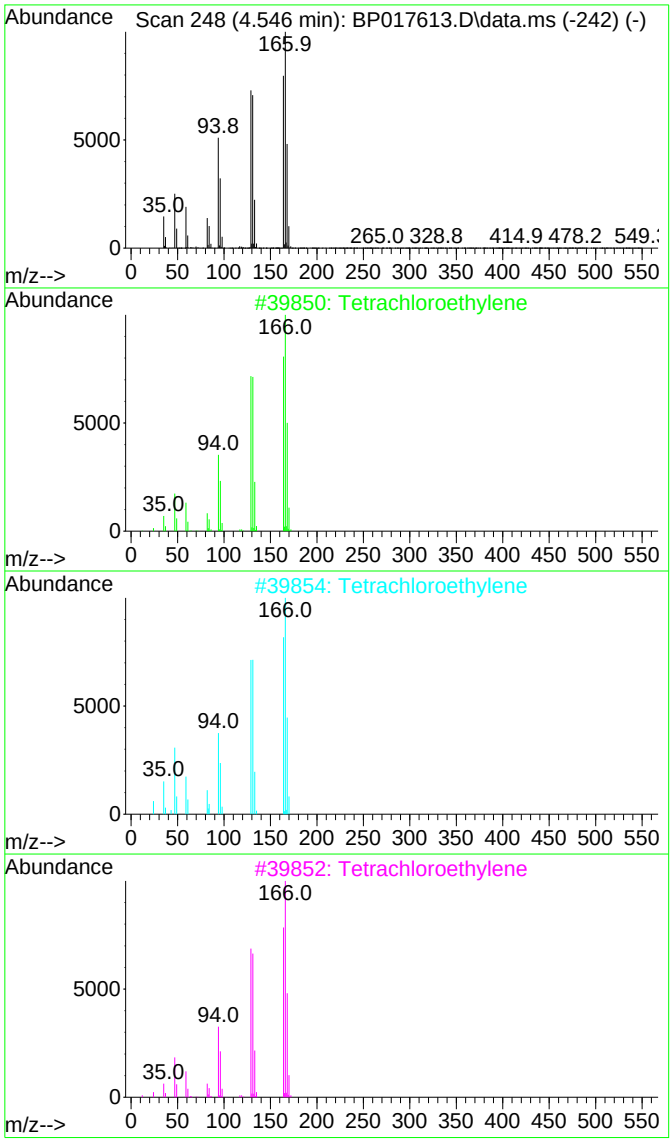
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

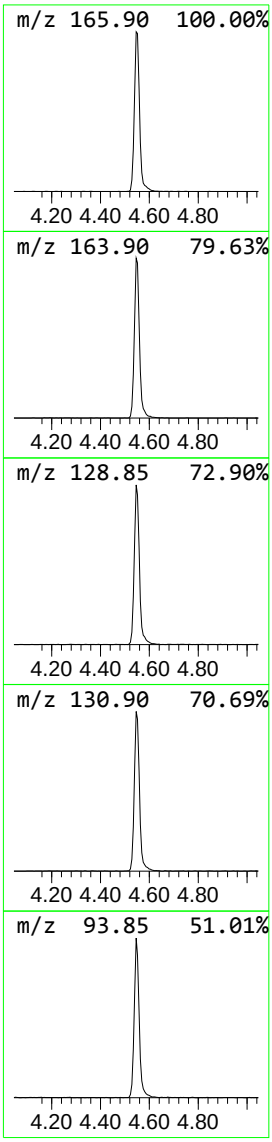
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.546	23.53 ng/ul	667144	1,4-Dichlorobenzene-d4	7.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	93
5	Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017613.D
Acq On : 06 Oct 2023 21:37
Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

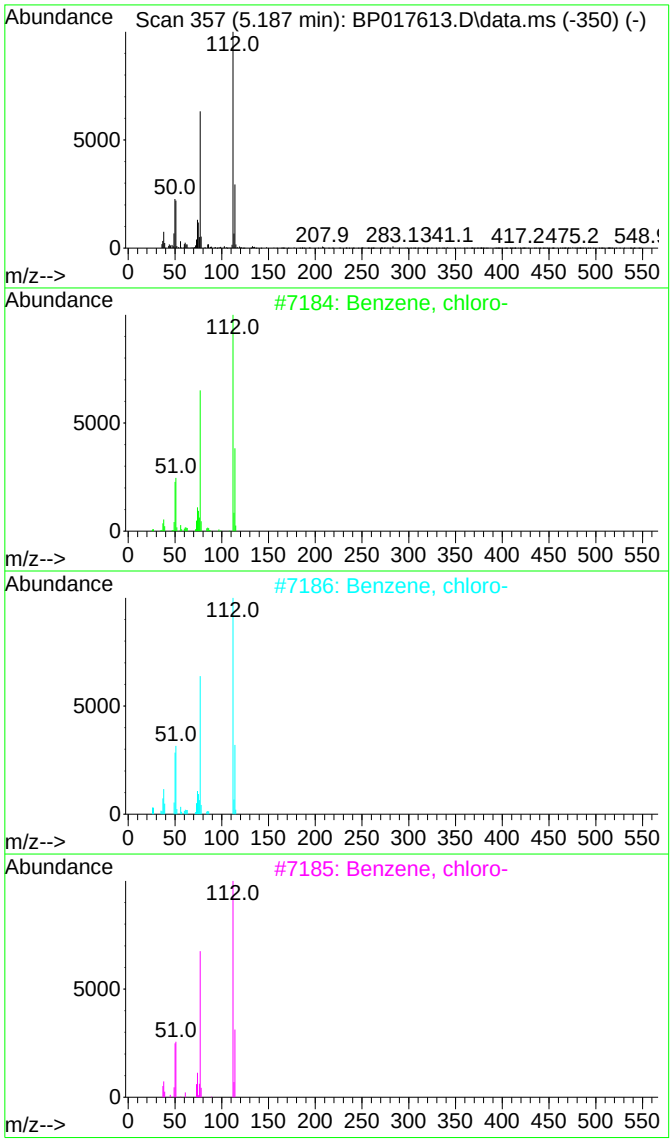
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

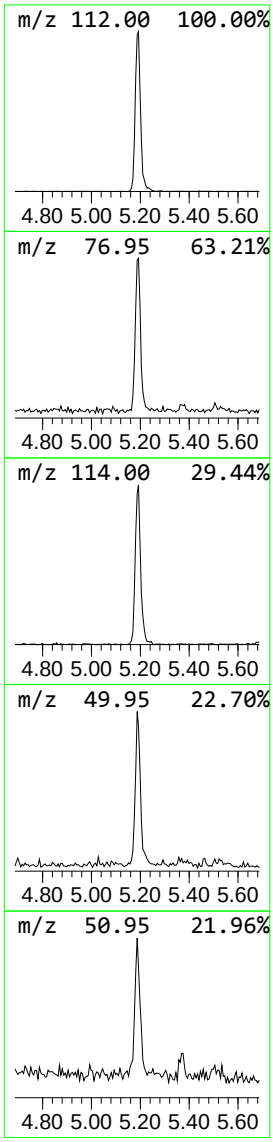
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.187	3.08 ng/ul	87453	1,4-Dichlorobenzene-d4	7.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	93
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	90
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017613.D
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Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

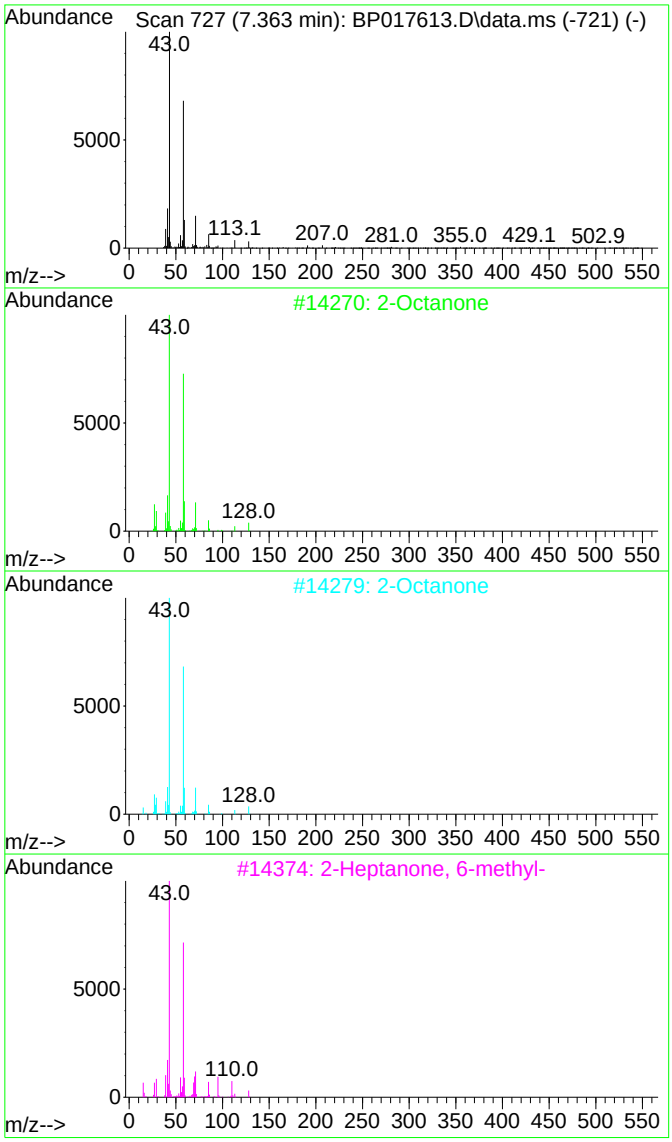
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

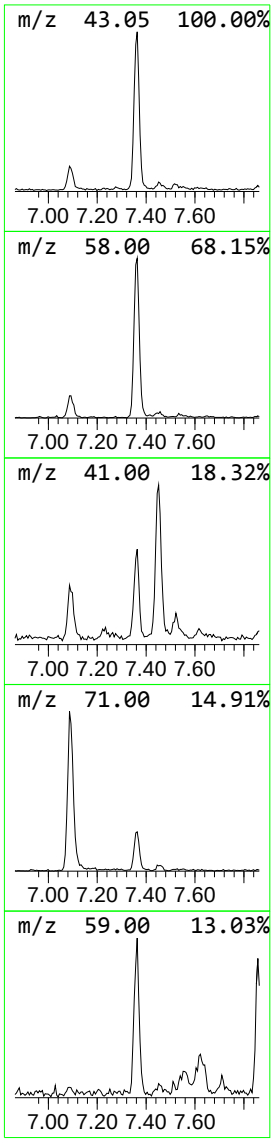
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Octanone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.363	3.73 ng/ul	105750	1,4-Dichlorobenzene-d4	7.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octanone	128	C8H16O	000111-13-7	87
2	2-Octanone	128	C8H16O	000111-13-7	87
3	2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	80
4	2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	78
5	2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	72





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Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

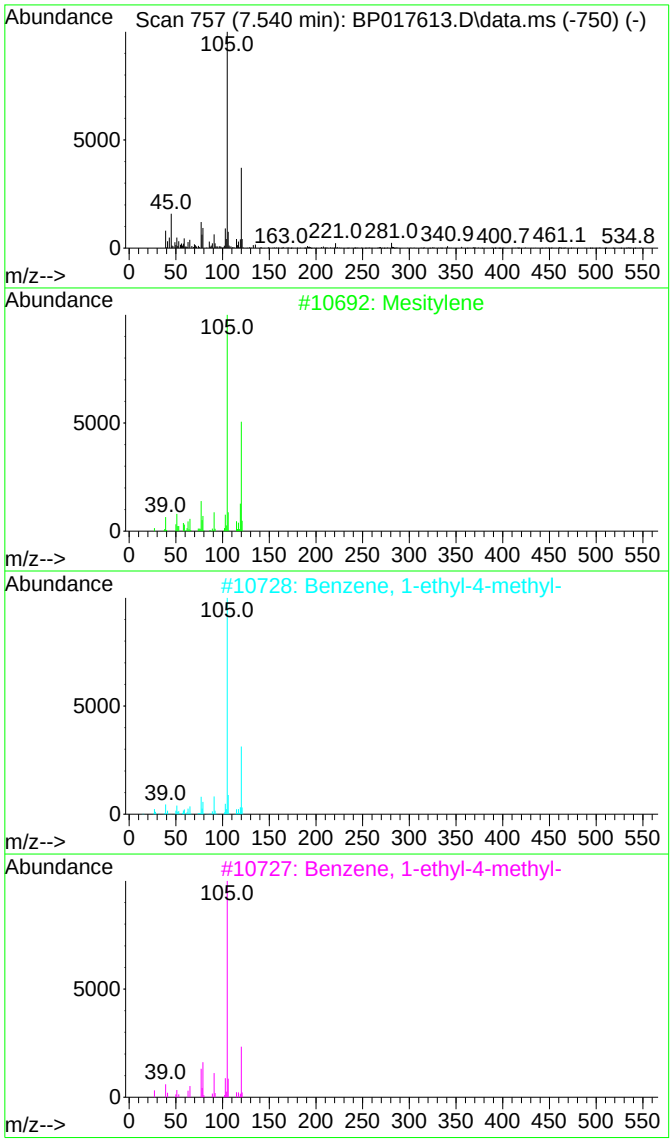
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

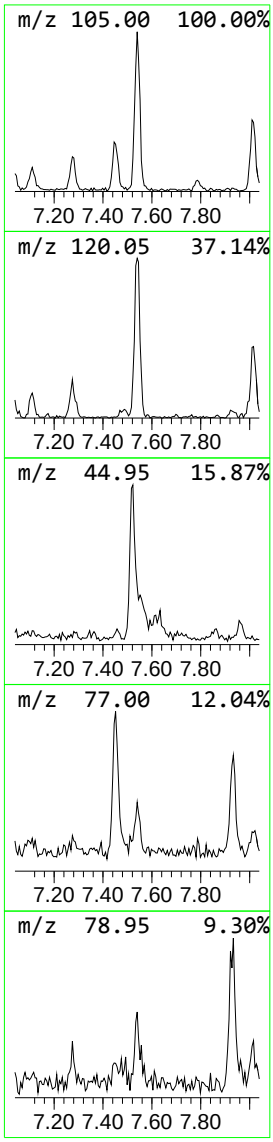
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Mesitylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.540	2.28 ng/ul	64650	1,4-Dichlorobenzene-d4	7.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	76
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	76
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017613.D
Acq On : 06 Oct 2023 21:37
Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

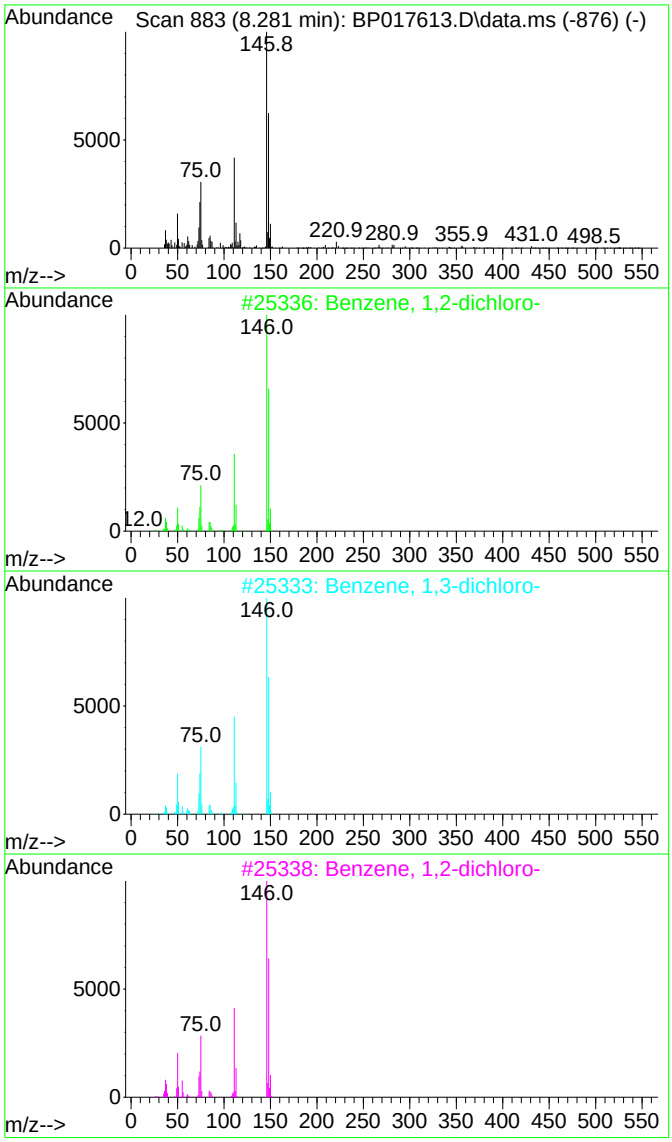
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

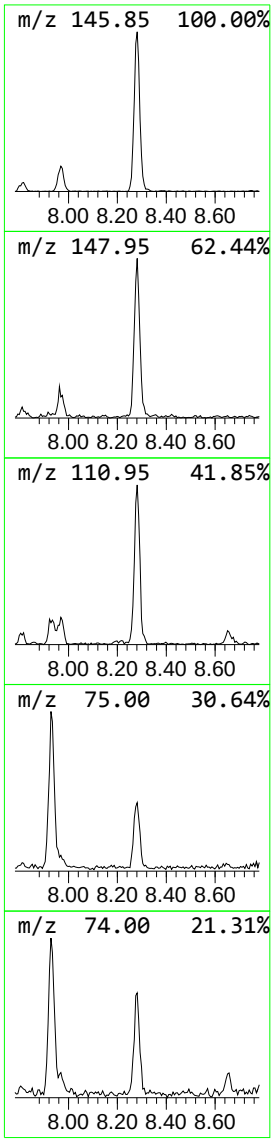
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2-dichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	2.57 ng/ul	72774	1,4-Dichlorobenzene-d4	7.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	93
2	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	93
3	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	93
4	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	93
5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	93





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Acq On : 06 Oct 2023 21:37
Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

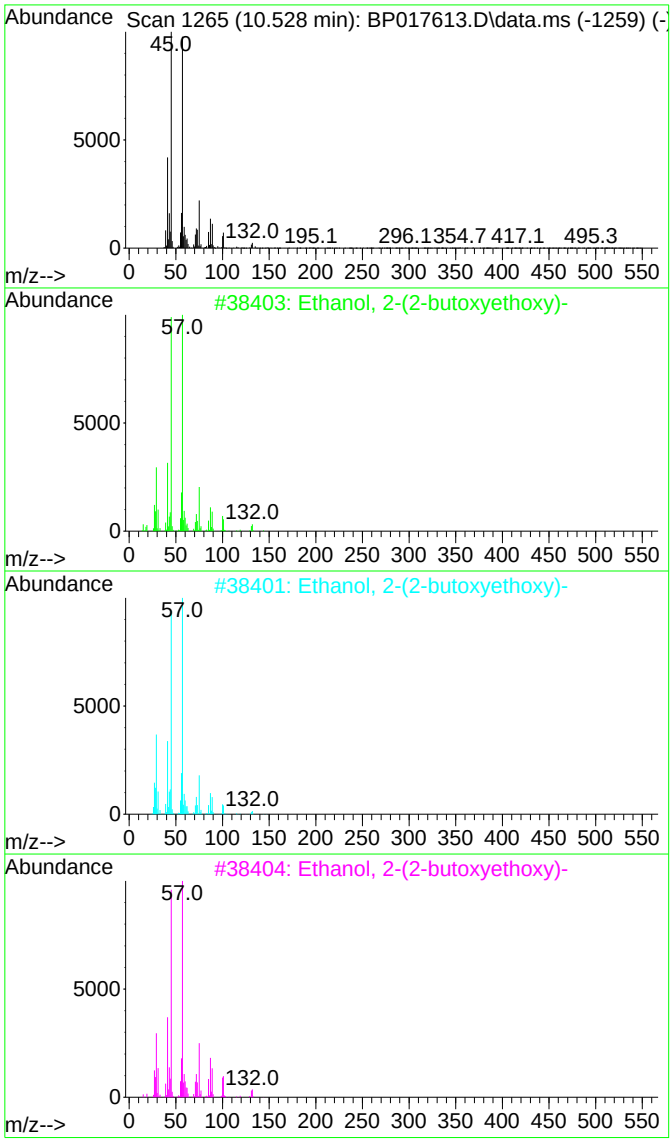
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

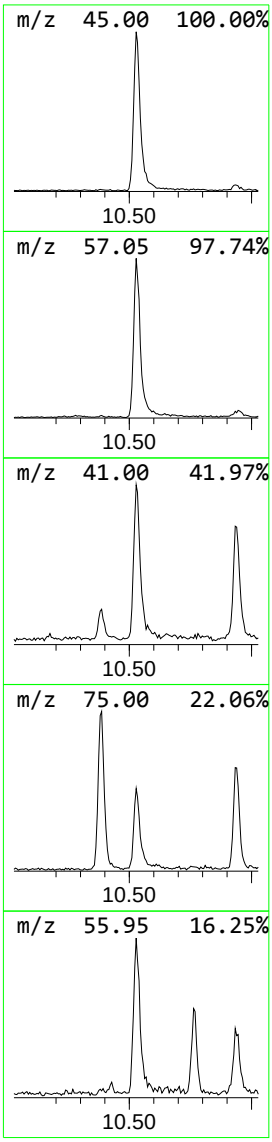
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	6.63 ng/ul	260151	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83





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Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

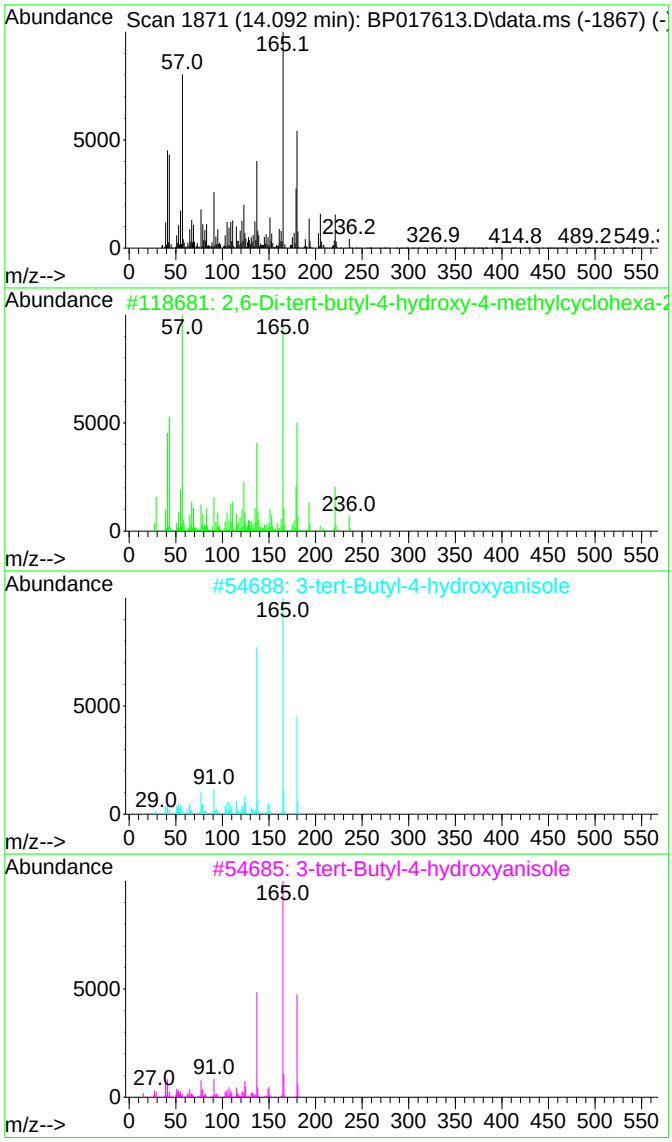
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

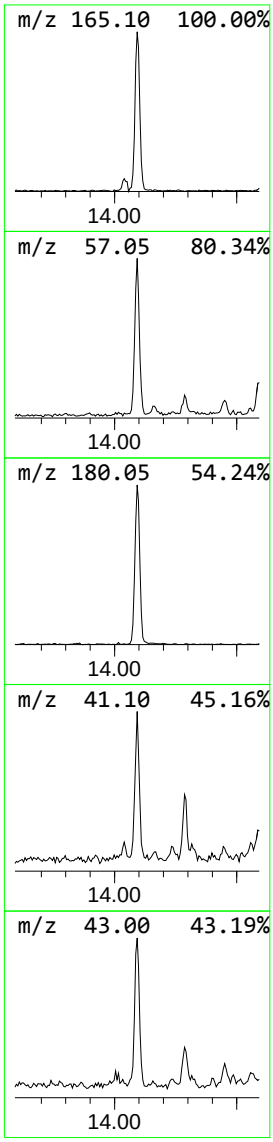
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2,6-Di-tert-butyl-4-hydroxy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.092	4.82 ng/ul	281134	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Di-tert-butyl-4-hydroxy-4-me...	236	C15H24O2	010396-80-2	87
2	3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	64
3	3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	64
4	3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	64
5	Phenol, 3-(1,1-dimethylethyl)-4-...	180	C11H16O2	000088-32-4	58





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Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

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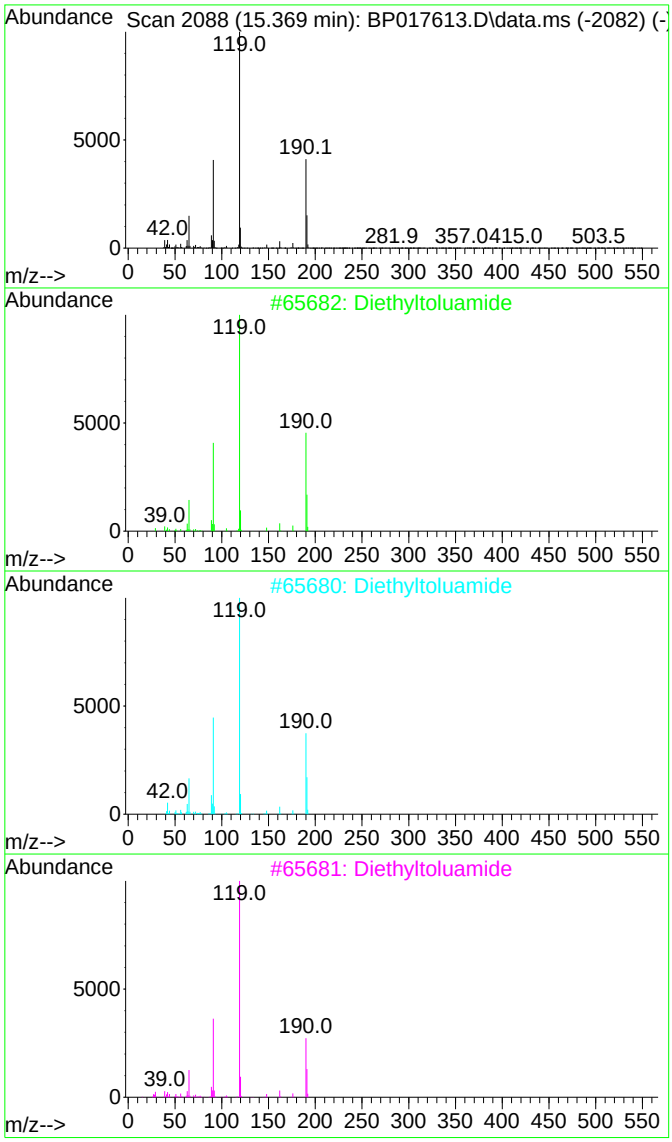
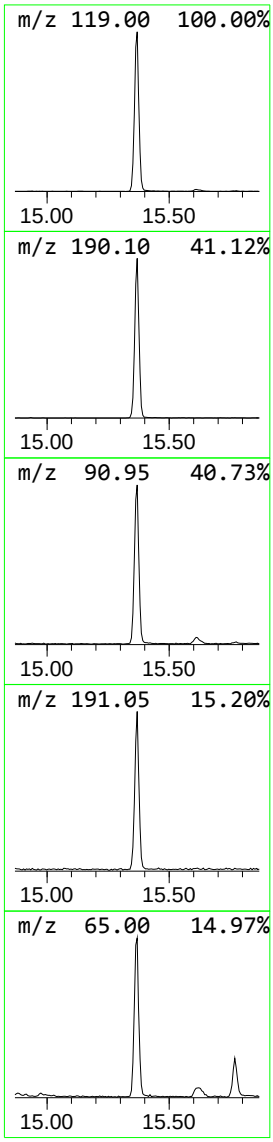
Peak Number 8 Diethyltoluamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.369	12.61 ng/ul	735300	Acenaphthene-d10	14.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	97
2	Diethyltoluamide	191	C12H17NO	000134-62-3	96
3	Diethyltoluamide	191	C12H17NO	000134-62-3	95
4	Diethyltoluamide	191	C12H17NO	000134-62-3	94
5	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	93





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Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

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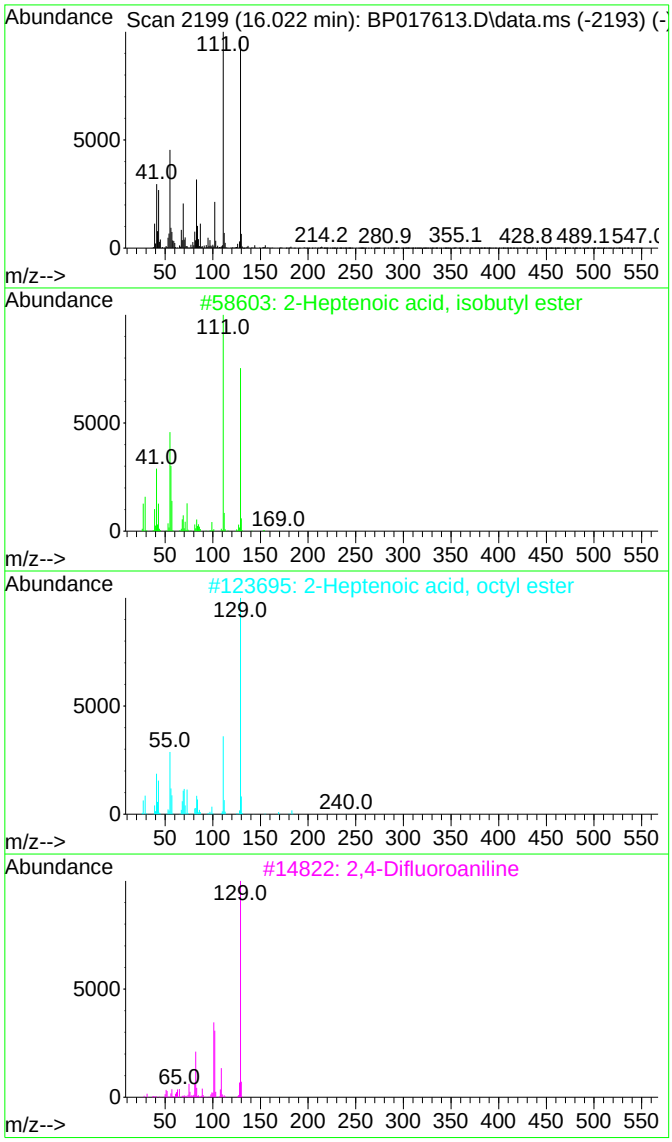
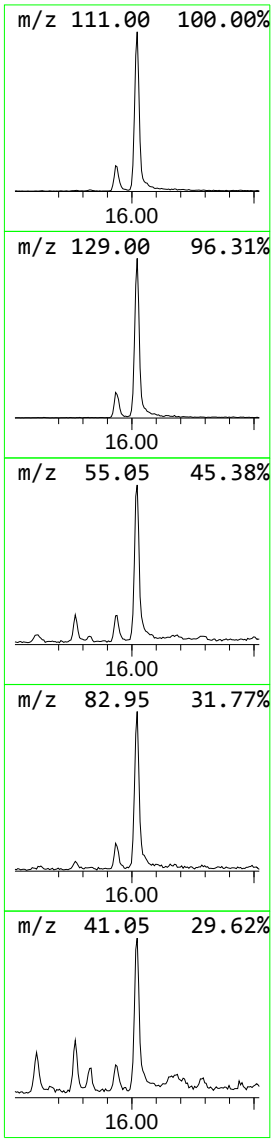
Peak Number 9 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.022	8.84 ng/ul	658195	Phenanthrene-d10	17.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptenoic acid, isobutyl ester	184	C11H20O2	1000406-08-8	42
2	2-Heptenoic acid, octyl ester	240	C15H28O2	1000406-09-4	38
3	2,4-Difluoroaniline	129	C6H5F2N	000367-25-9	35
4	2(1H)-Pyridinone, 5-hydroxy-	111	C5H5NO2	005154-01-8	35
5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	35





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Acq On : 06 Oct 2023 21:37
Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

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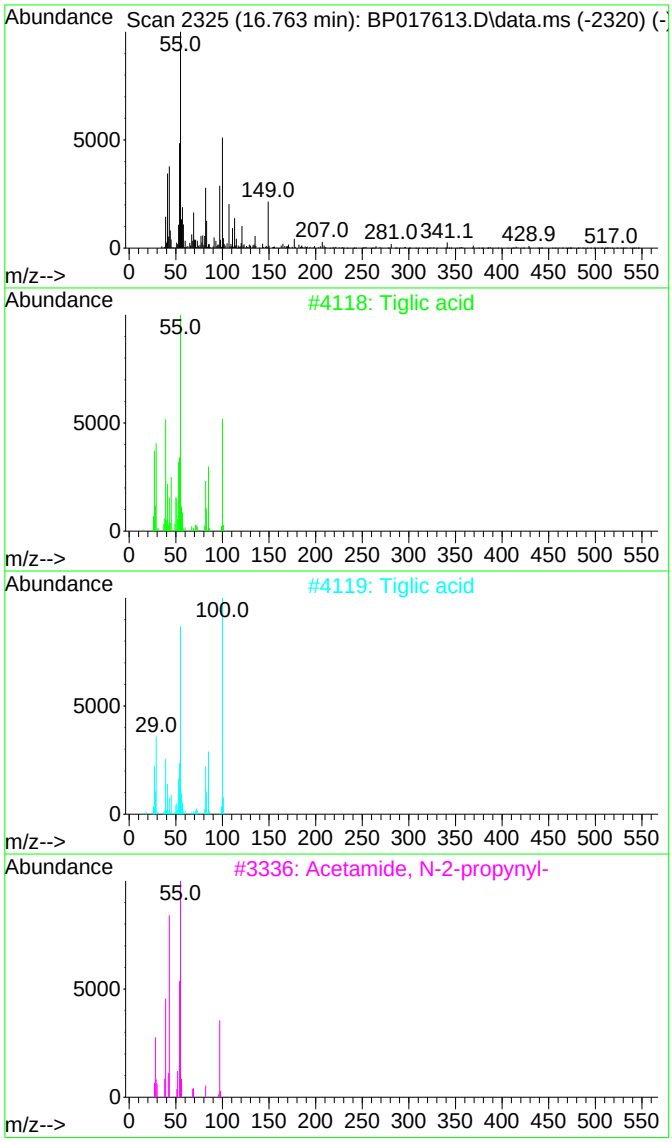
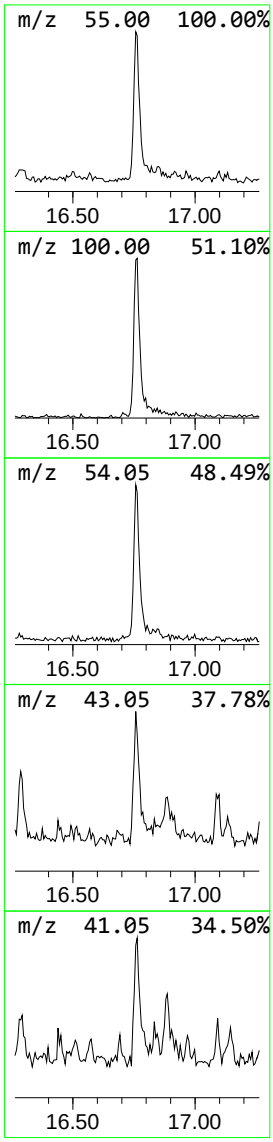
Peak Number 10 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.763	2.07 ng/ul	153862	Phenanthrene-d10	17.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tiglic acid	100	C5H8O2	000080-59-1	46
2	Tiglic acid	100	C5H8O2	000080-59-1	38
3	Acetamide, N-2-propynyl-	97	C5H7NO	065881-41-6	27
4	1,4-Pentadien-3-one	82	C5H6O	001890-28-4	22
5	1-Formyl-3-methylaziridine-2-car...	110	C5H6N2O	1000191-15-6	14





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Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

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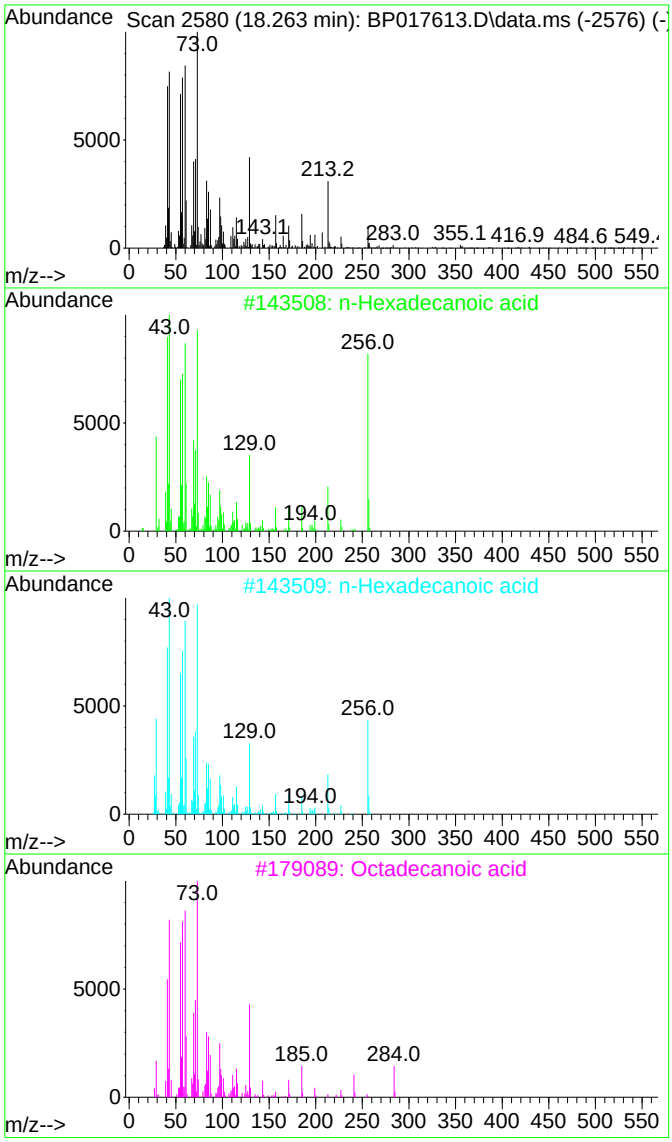
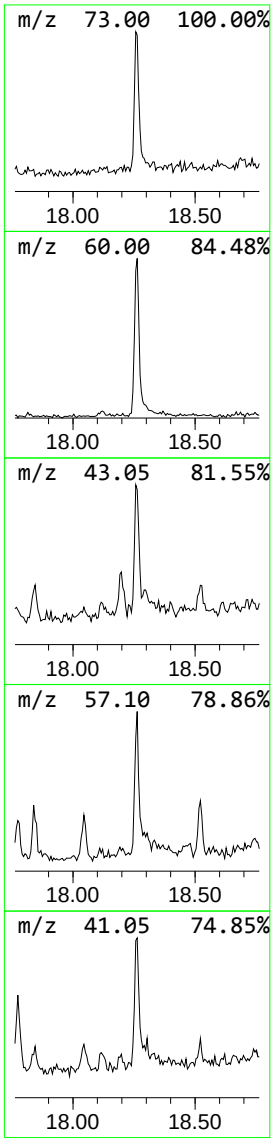
Peak Number 11 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	2.15 ng/ul	160486	Phenanthrene-d10	17.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	93
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	91





Tentatively Identified Compound (LSC) summary

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Data File : BP017613.D
Acq On : 06 Oct 2023 21:37
Operator : MA/JU
Sample : 04624-17
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBBS7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.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
Tetrachloroethy...	4.546	23.5	ng/ul	667144	1	7.934	567007	20.0
Benzene, chloro-	5.187	3.1	ng/ul	87453	1	7.934	567007	20.0
2-Octanone	7.363	3.7	ng/ul	105750	1	7.934	567007	20.0
Mesitylene	7.540	2.3	ng/ul	64650	1	7.934	567007	20.0
Benzene, 1,2-di...	8.281	2.6	ng/ul	72774	1	7.934	567007	20.0
Ethanol, 2-(2-b...	10.528	6.6	ng/ul	260151	2	10.769	784711	20.0
2,6-Di-tert-but...	14.092	4.8	ng/ul	281134	3	14.622	1166630	20.0
Diethyltoluamide	15.369	12.6	ng/ul	735300	3	14.622	1166630	20.0
unknown-01	16.022	8.8	ng/ul	658195	4	17.410	1489680	20.0
unknown-02	16.763	2.1	ng/ul	153862	4	17.410	1489680	20.0
n-Hexadecanoic ...	18.263	2.1	ng/ul	160486	4	17.410	1489680	20.0