LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028499.D
Acq On : 25 Aug 2017 20:22
Operator : SJ/JU
Sample : I4885-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0AR6

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.738	19	25	33	rVB7	10991	26677	1.75%	0.157%
2	3.820	36	39	48	rVB6	8834	18582	1.22%	0.109%
3	4.084	79	84	91	rBV	14692	29363	1.92%	0.173%
4	4.331	121	126	135	rBV7	8864	15364	1.01%	0.090%
5	4.549	160	163	171	rVB5	7526	13345	0.87%	0.078%
6	5.442	310	315	321	rVB5	6717	12237	0.80%	0.072%
7	5.853	380	385	391	rVB7	4409	9112	0.60%	0.054%
8	5.994	400	409	420	rVV6	9472	25805	1.69%	0.152%
9	6.358	461	471	475	rBV6	3779	11200	0.73%	0.066%
10	7.322	628	635	648	rBV8	8859	27848	1.82%	0.164%
11	7.416	648	651	656	rVB5	6832	10756	0.70%	0.063%
12	7.492	656	664	683	rBV	165732	350218	22.92%	2.057%
13	7.657	683	692	699	rVB	113566	195240	12.78%	1.147%
14	7.727	701	704	712	rVB5	3511	7271	0.48%	0.043%
15	7.874	722	729	737	rBV	161616	290520	19.01%	1.707%
16	7.927	737	738	743	rVV4	6177	8180	0.54%	0.048%
17	7.980	743	747	754	rVB5	7175	13682	0.90%	0.080%
18	8.338	800	808	821	rVB	154335	284787	18.64%	1.673%
19	8.967	910	915	919	rVV6	4965	8129	0.53%	0.048%
20	9.037	919	927	943	rBV	192160	348565	22.81%	2.048%
21	9.431	987	994	1000	rBV5	3491	8032	0.53%	0.047%
22	9.507	1000	1007	1017	rBV	162097	314952	20.61%	1.850%
23	9.607	1019	1024	1039	rBV4	19643	46118	3.02%	0.271%
24	10.236	1120	1131	1139	rBV	140323	275386	18.02%	1.618%
25	10.465	1162	1170	1173	rBV4	4119	7940	0.52%	0.047%
26	10.777	1216	1223	1239	rVV	218552	410223	26.85%	2.410%
27	10.912	1239	1246	1256	rVB6	6854	16328	1.07%	0.096%
28	11.082	1267	1275	1280	rBV6	6067	10471	0.69%	0.062%
29	11.158	1280	1288	1302	rVB	234622	429997	28.14%	2.526%
30	11.294	1302	1311	1323	rBV	123773	270694	17.72%	1.590%
31	11.928	1414	1419	1422	rBV4	3970	7710	0.50%	0.045%
32	12.122	1446	1452	1458	rBV4	7910	15634	1.02%	0.092%
33	12.522	1514	1520	1527	rBV3	7949	15260	1.00%	0.090%
34	12.645	1536	1541	1546	rVB3	11446	17782	1.16%	0.104%

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Misc :
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Instrument : BNA_G
ClientSampleId : B0AR6

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Title : SVOA CALIBRATION

35	12.721	1549	1554	1560	rVB7	5476	10953	0.72%	0.064%
36	12.786	1560	1565	1573	rBV4	9138	17840	1.17%	0.105%
37	13.015	1597	1604	1608	rVB5	4826	11655	0.76%	0.068%
38	13.303	1648	1653	1659	rBV6	4330	8241	0.54%	0.048%
39	13.450	1673	1678	1687	rVB4	10632	17859	1.17%	0.105%
40	13.538	1687	1693	1698	rBV7	6634	12487	0.82%	0.073%
41	13.591	1698	1702	1715	rBV6	9300	18567	1.22%	0.109%
42	13.738	1717	1727	1732	rBV6	14814	31625	2.07%	0.186%
43	13.814	1737	1740	1748	rVB7	3727	7421	0.49%	0.044%
44	13.967	1764	1766	1773	rVB7	4350	8269	0.54%	0.049%
45	14.126	1786	1793	1801	rVV7	7186	16788	1.10%	0.099%
46	14.267	1812	1817	1821	rBV8	8062	14104	0.92%	0.083%
47	14.337	1821	1829	1833	rVV	410189	630115	41.24%	3.702%
48	14.384	1833	1837	1845	rVB	297145	432225	28.29%	2.539%
49	14.502	1852	1857	1860	rBV5	6966	10751	0.70%	0.063%
50	14.578	1864	1870	1874	rBV8	4241	8367	0.55%	0.049%
51	14.643	1874	1881	1892	rBV	428458	708900	46.40%	4.165%
52	14.801	1905	1908	1913	rVB3	18533	23960	1.57%	0.141%
53	14.948	1917	1933	1941	rBV2	356392	626837	41.02%	3.683%
54	15.013	1941	1944	1950	rVB8	6513	13033	0.85%	0.077%
55	15.083	1952	1956	1958	rBV5	5105	7085	0.46%	0.042%
56	15.148	1961	1967	1978	rBV2	128897	282801	18.51%	1.661%
57	15.295	1988	1992	1997	rBV8	8541	20278	1.33%	0.119%
58	15.354	1997	2002	2007	rVB7	12759	27603	1.81%	0.162%
59	15.418	2009	2013	2019	rBV6	10630	15229	1.00%	0.089%
60	15.553	2033	2036	2040	rBV6	6311	8489	0.56%	0.050%
61	15.600	2040	2044	2049	rVB8	6833	11253	0.74%	0.066%
62	15.712	2059	2063	2064	rBV2	13660	17432	1.14%	0.102%
63	15.753	2064	2070	2074	rVB2	35351	62491	4.09%	0.367%
64	15.806	2076	2079	2083	rBV6	7728	10639	0.70%	0.063%
65	15.941	2094	2102	2109	rBV	579683	916910	60.01%	5.387%
66	16.059	2115	2122	2129	rBV	166101	284196	18.60%	1.670%
67	16.153	2130	2138	2149	rVV2	37895	90504	5.92%	0.532%
68	16.253	2152	2155	2160	rBV7	6868	13542	0.89%	0.080%
69	16.376	2173	2176	2180	rBV6	8633	11871	0.78%	0.070%
70	16.423	2181	2184	2186	rBV4	8877	8710	0.57%	0.051%
71	16.505	2194	2198	2203	rVB8	7428	16025	1.05%	0.094%

LSC Area Percent Report

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Misc :
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Instrument : BNA_G
ClientSampleId : B0AR6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
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Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Title : SVOA CALIBRATION

72	16.634	2212	2220	2227	rBV2	101048	212095	13.88%	1.246%
73	16.787	2243	2246	2247	rBV3	7055	8441	0.55%	0.050%
74	16.963	2271	2276	2278	rBV4	9170	14450	0.95%	0.085%
75	17.010	2278	2284	2289	rVV8	18177	34387	2.25%	0.202%
76	17.404	2347	2351	2355	rBV2	46756	62915	4.12%	0.370%
77	17.457	2355	2360	2366	rVV	65710	98741	6.46%	0.580%
78	17.704	2395	2402	2406	rBV	442934	743648	48.67%	4.369%
79	17.745	2406	2409	2413	rVV	133513	192022	12.57%	1.128%
80	17.798	2413	2418	2428	rVB2	594892	994995	65.12%	5.845%
81	18.150	2474	2478	2482	rVB2	37145	42433	2.78%	0.249%
82	18.426	2522	2525	2528	rBV5	10478	15822	1.04%	0.093%
83	18.497	2533	2537	2541	rBV6	23944	38802	2.54%	0.228%
84	18.550	2541	2546	2554	rBV3	150942	285656	18.70%	1.678%
85	18.620	2555	2558	2566	rVB6	39013	80179	5.25%	0.471%
86	18.691	2567	2570	2576	rVV8	23332	39055	2.56%	0.229%
87	18.773	2578	2584	2592	rBV7	31831	103005	6.74%	0.605%
88	18.826	2592	2593	2597	rVB2	34305	31709	2.08%	0.186%
89	19.061	2630	2633	2637	rVB6	20753	22802	1.49%	0.134%
90	19.472	2697	2703	2708	rBV5	35393	76005	4.97%	0.447%
91	19.737	2743	2748	2754	rVB	230106	360471	23.59%	2.118%
92	19.807	2755	2760	2769	rVV3	124689	200812	13.14%	1.180%
93	20.077	2799	2806	2816	rBV2	781571	1527965	100.00%	8.977%
94	21.599	3062	3065	3077	rVB2	42937	107115	7.01%	0.629%
95	21.846	3100	3107	3125	rVB3	71513	234473	15.35%	1.377%
96	22.028	3130	3138	3144	rBV2	522864	1103456	72.22%	6.483%
97	22.081	3145	3147	3155	rVB	109934	161962	10.60%	0.951%
98	24.431	3539	3547	3566	rVB2	91728	427147	27.96%	2.509%
99	25.301	3686	3695	3703	rBV2	336165	1001923	65.57%	5.886%
100	25.542	3727	3736	3746	rVB	268186	810829	53.07%	4.763%

Sum of corrected areas: 17021778

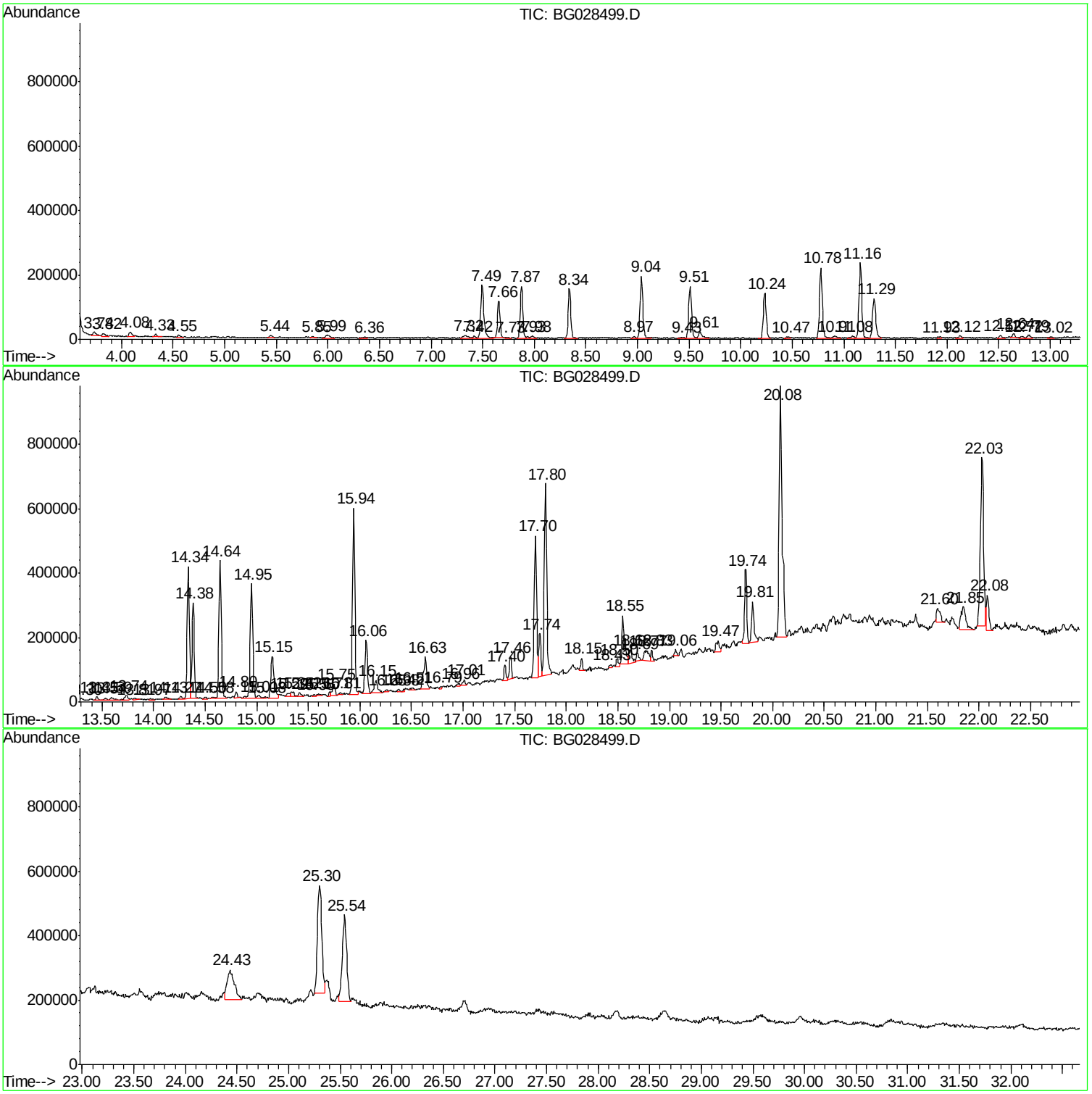
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028499.D
Acq On : 25 Aug 2017 20:22
Operator : SJ/JU
Sample : I4885-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0AR6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

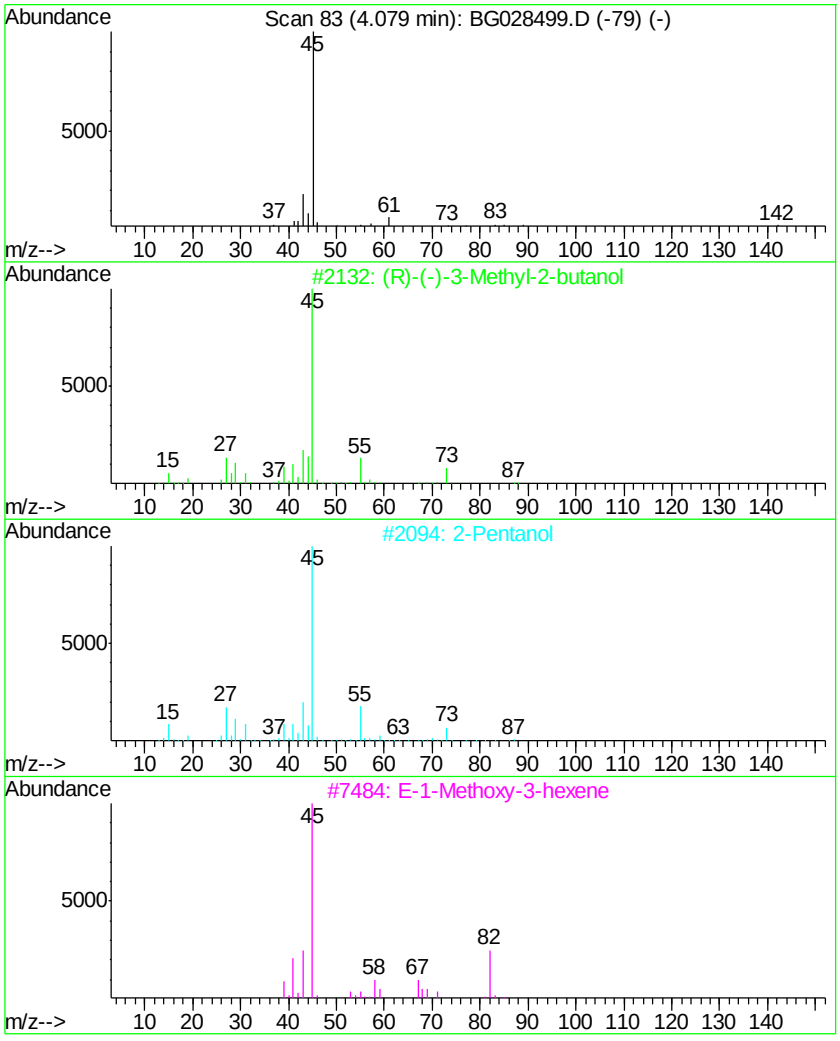
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

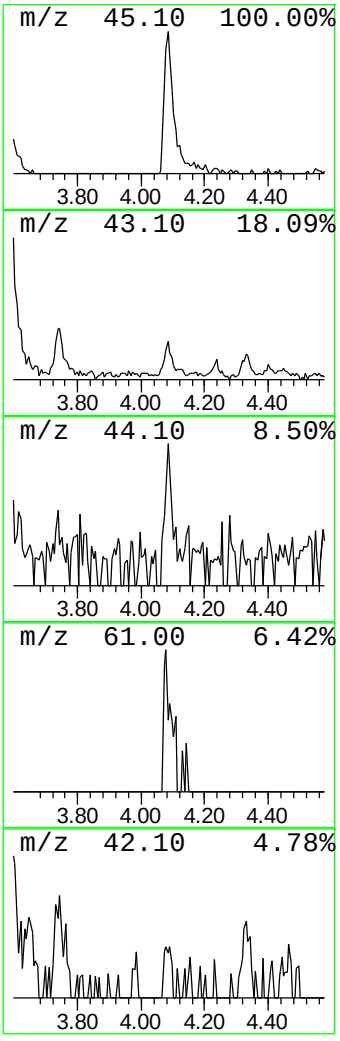
****

Peak Number 1 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.08	2.06 ng/ul	29363	1,4-Dichlorobenzene-d4	8.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	9
2	2-Pentanol	88	C5H12O	006032-29-7	9
3	E-1-Methoxy-3-hexene	114	C7H14O	121441-40-5	9
4	2-Hexanol, (R)-	102	C6H14O	026549-24-6	9
5	4-Pentyn-2-ol	84	C5H8O	002117-11-5	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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Acq On : 25 Aug 2017 20:22
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Sample : I4885-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0AR6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

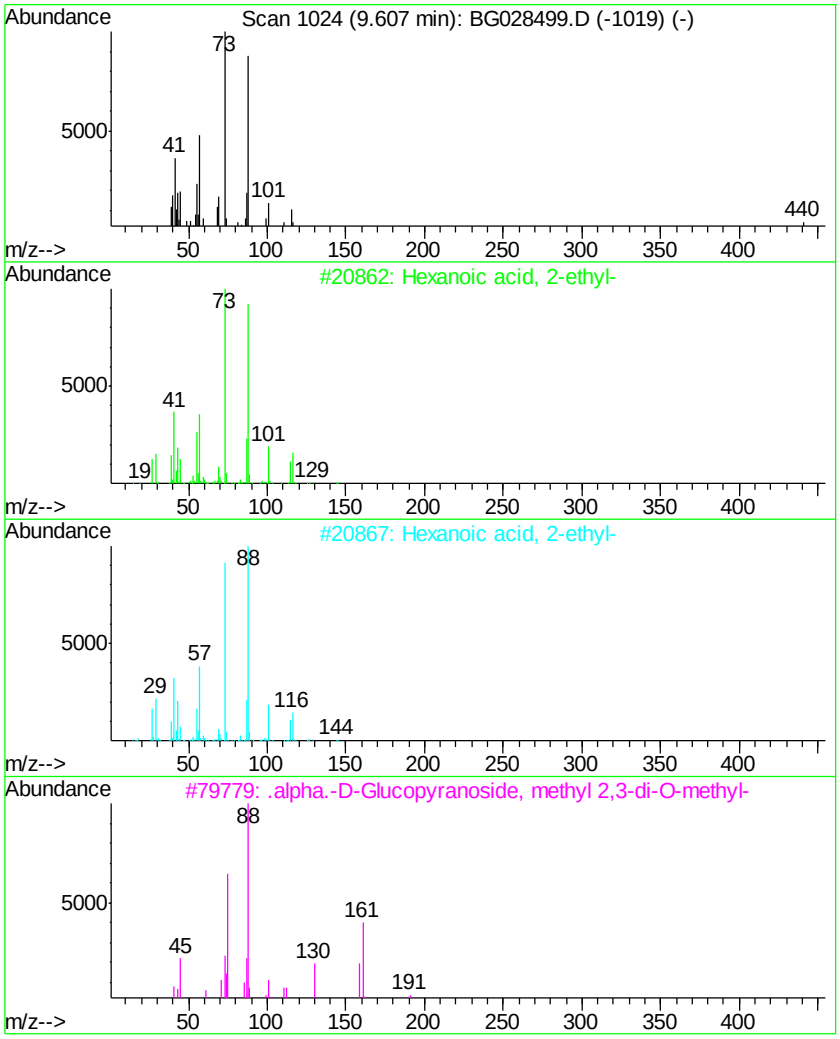
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

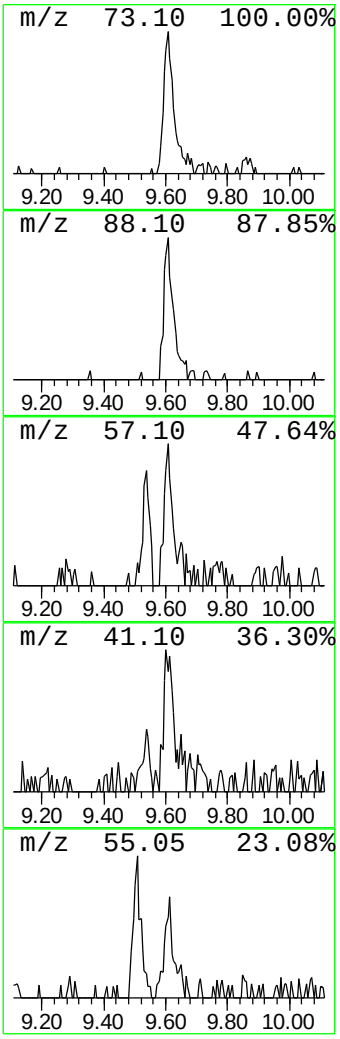
****

Peak Number 2 Hexanoic acid, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.61	3.24 ng/ul	46118	1,4-Dichlorobenzene-d4	8.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	45
3	.alpha.-D-Glucopyranoside, methy...	222	C9H18O6	014048-30-7	39
4	Lyxopyranose, 2,3,4-tri-O-methyl...	264	C11H24O5Si	020561-82-4	38
5	Methyl 4-O-acetyl-2,3,6-tri-O-me...	278	C12H22O7	067310-40-1	36





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Instrument : BNA_G
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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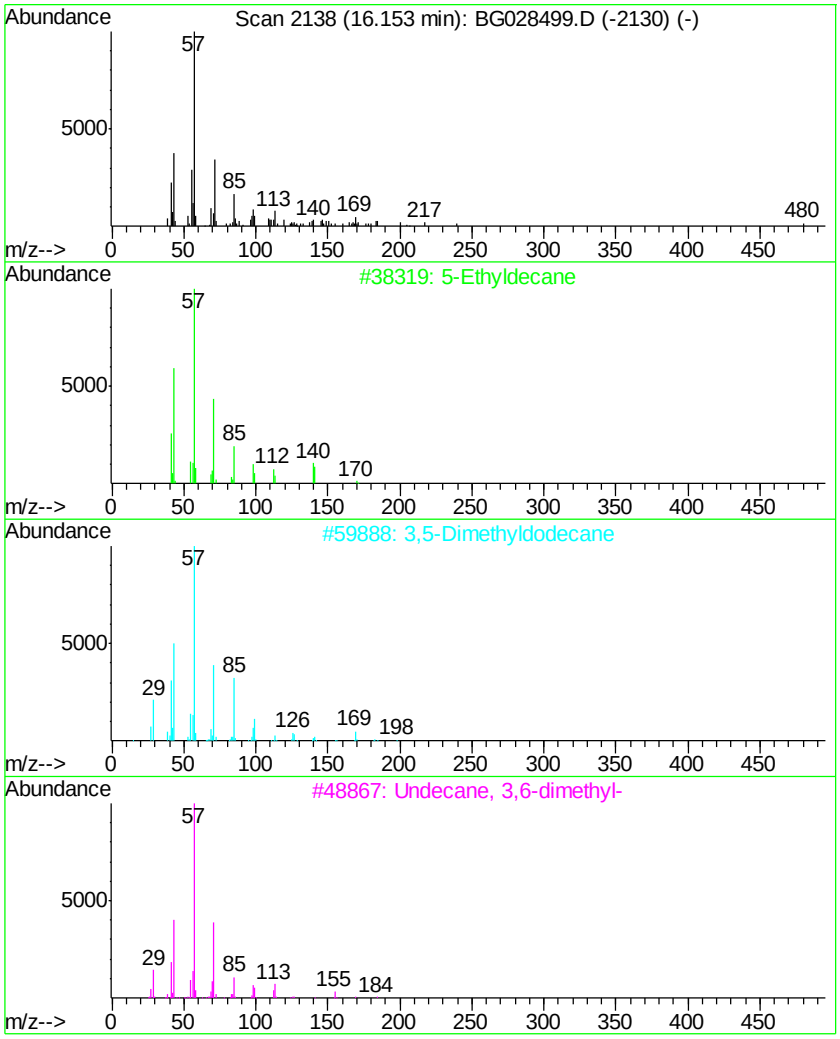
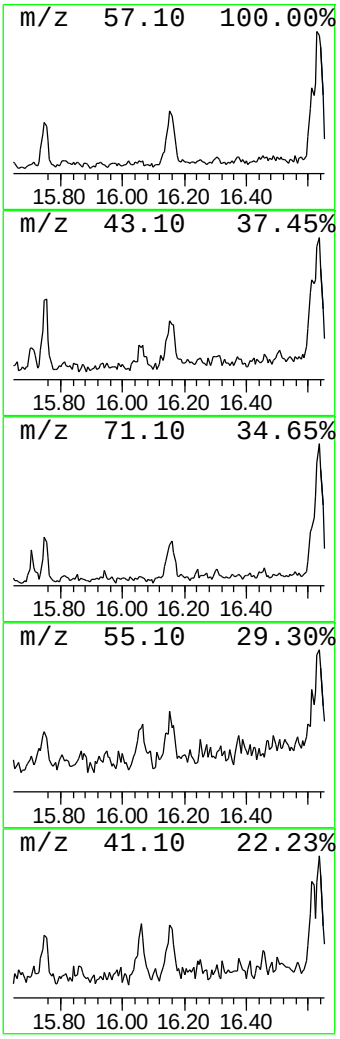
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	2.89 ng/ul	90504	Acenaphthene-d10	14.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Ethyldecane	170	C12H26	017302-36-2	70
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	64
3	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	59
4	Sulfurous acid, butyl 2-ethylhex...	250	C12H26O3S	1000309-18-8	58
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	58





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Sample : I4885-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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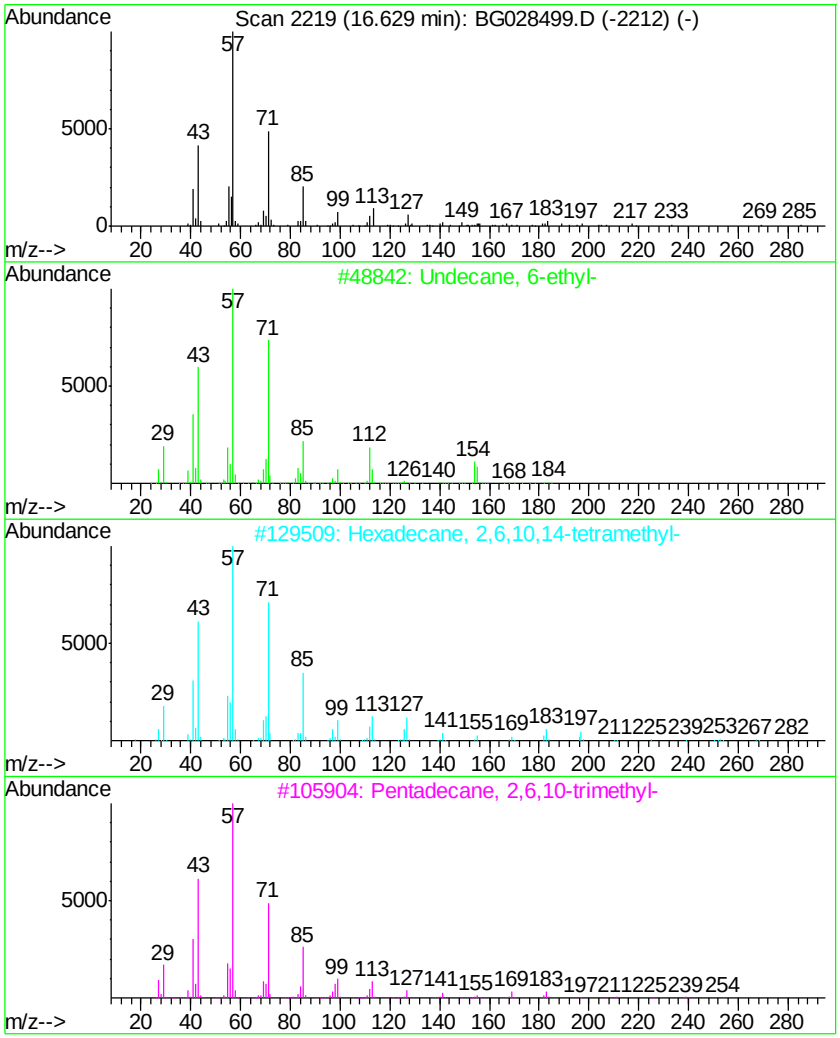
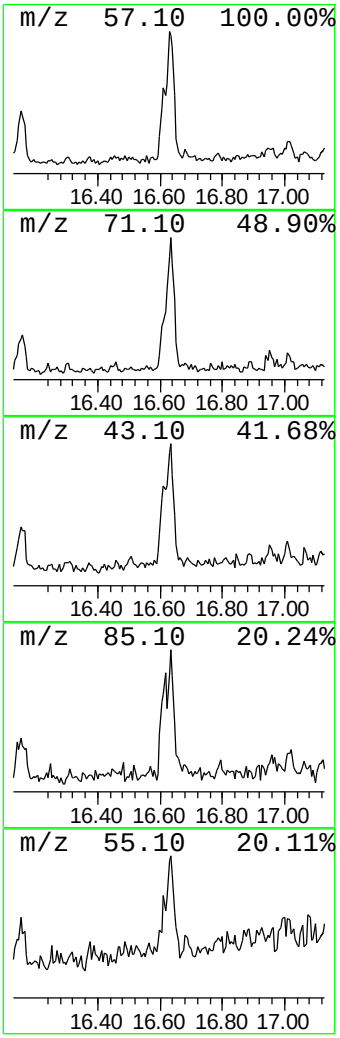
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.63	5.70 ng/ul	212095	Phenanthrene-d10	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6-ethyl-	184	C13H28	017312-60-6	87
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
3	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	86
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
5	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	78





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Sample : I4885-10
Misc :
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Instrument : BNA_G
ClientSampleId : B0AR6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

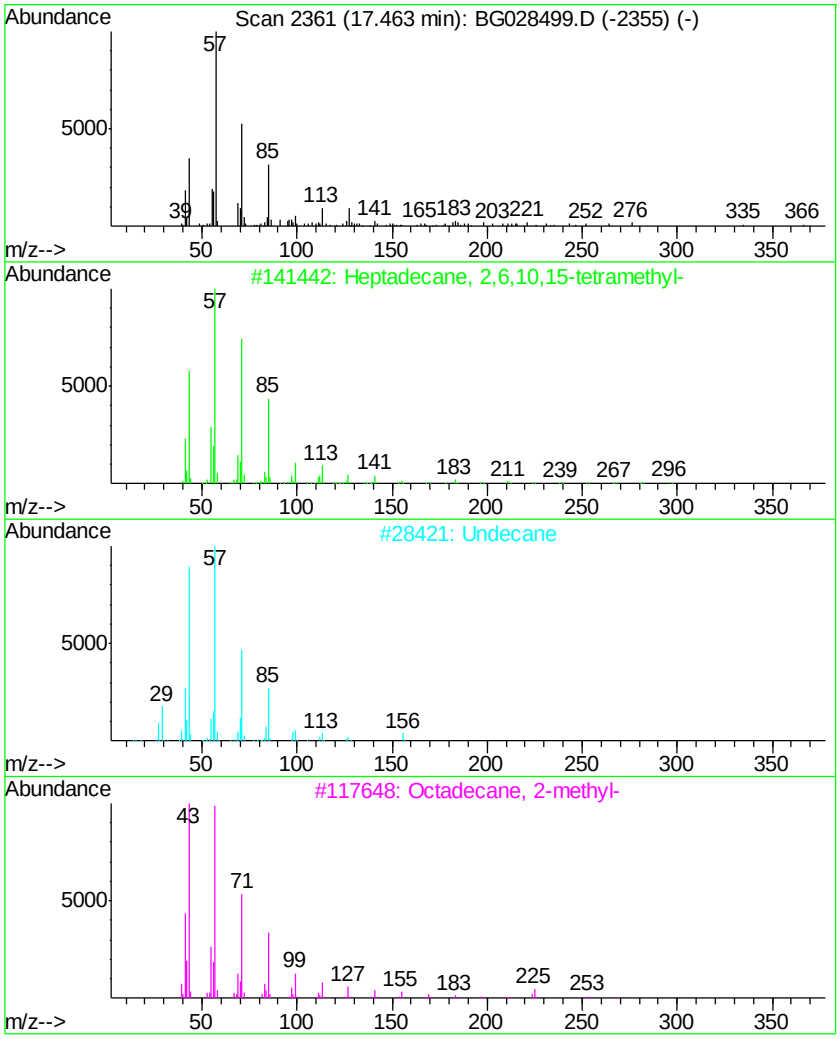
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

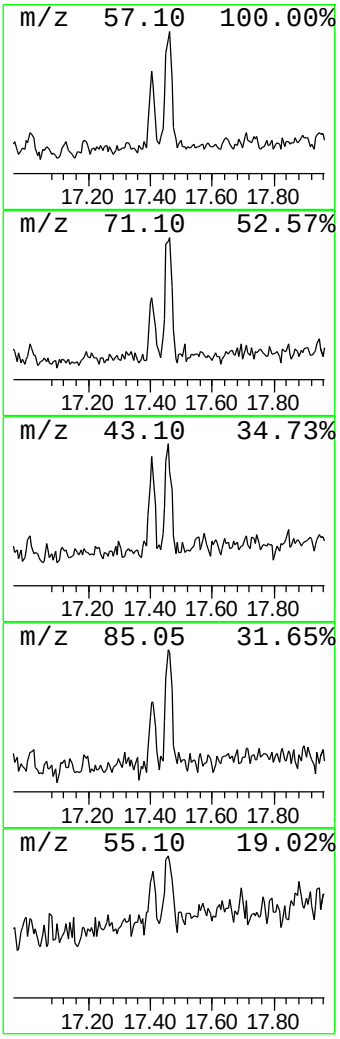
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.46	2.66 ng/ul	98741	Phenanthrene-d10	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
2	Undecane	156	C11H24	001120-21-4	86
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	83
4	Decane, 2-methyl-	156	C11H24	006975-98-0	80
5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	78





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028499.D
Acq On : 25 Aug 2017 20:22
Operator : SJ/JU
Sample : I4885-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0AR6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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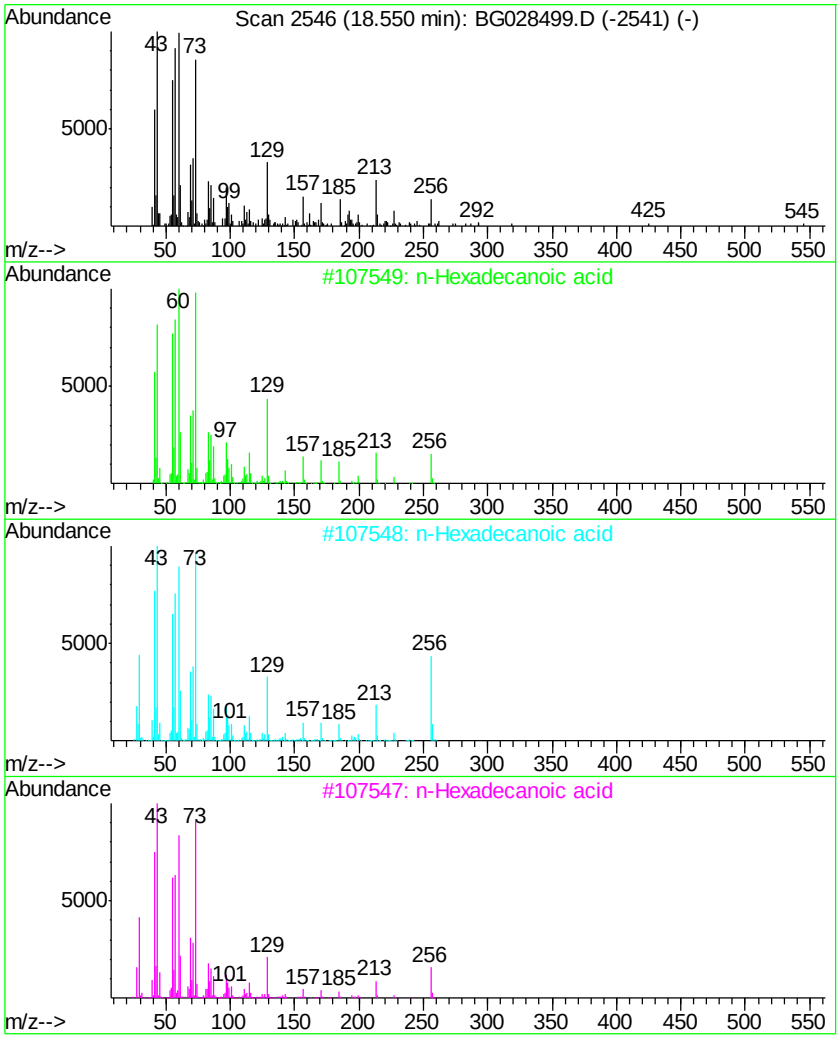
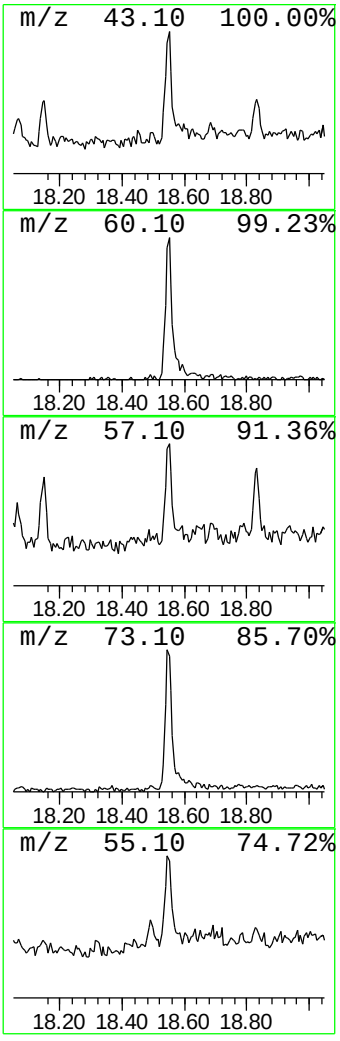
Peak Number 6 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.55	7.68 ng/ul	285656	Phenanthrene-d10	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	72





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028499.D
Acq On : 25 Aug 2017 20:22
Operator : SJ/JU
Sample : I4885-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0AR6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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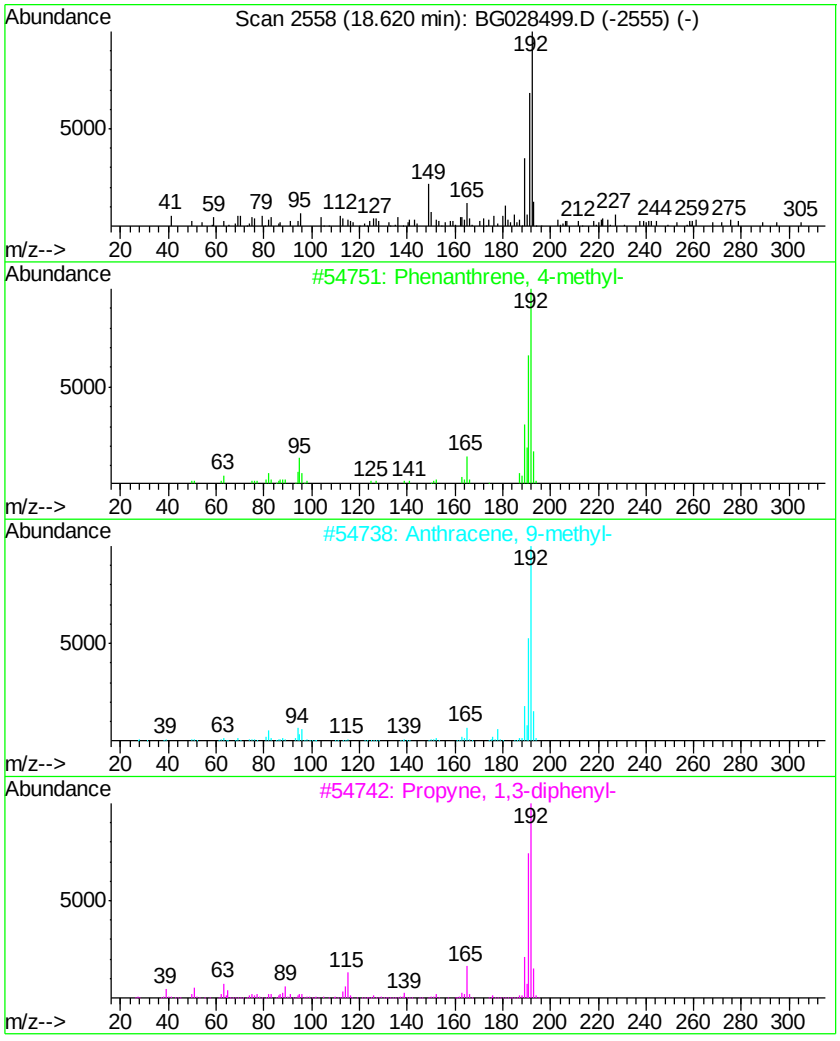
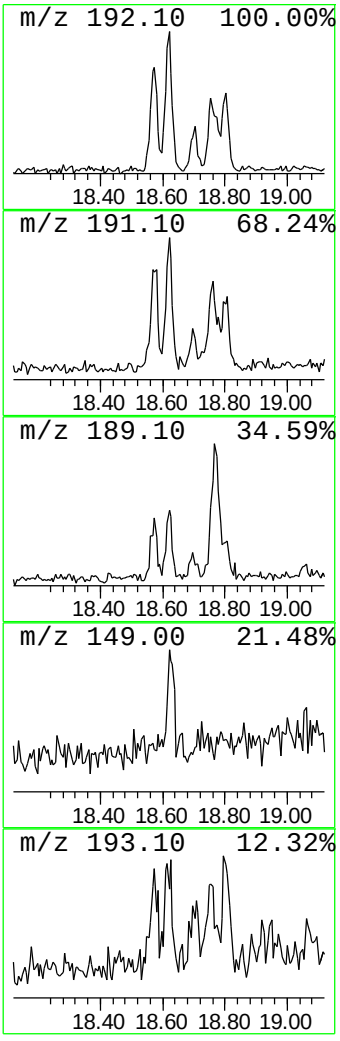
Peak Number 7 Phenanthrene, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.62	2.16 ng/ul	80179	Phenanthrene-d10	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	62
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	62
3	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	62
4	Acetamide, 2-[(3-cyano-4,5,6-tri...	275	C14H17N3OS	1000337-20-4	60
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	58





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Data File : BG028499.D
Acq On : 25 Aug 2017 20:22
Operator : SJ/JU
Sample : I4885-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0AR6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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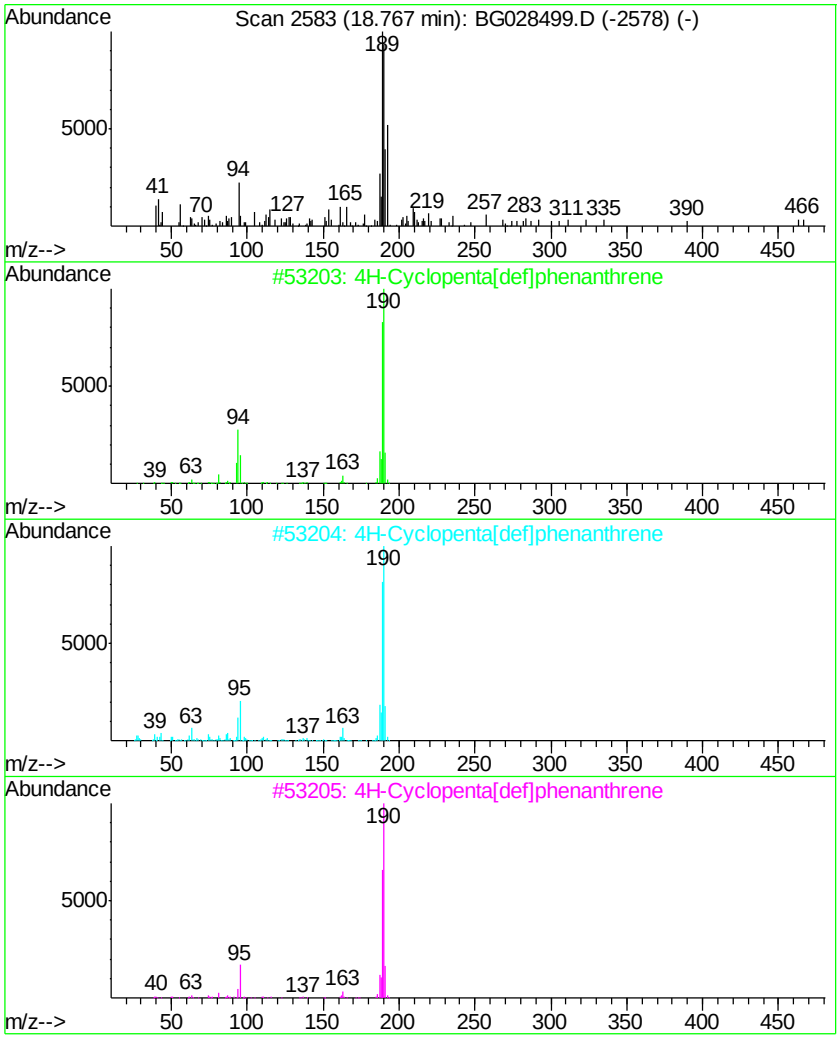
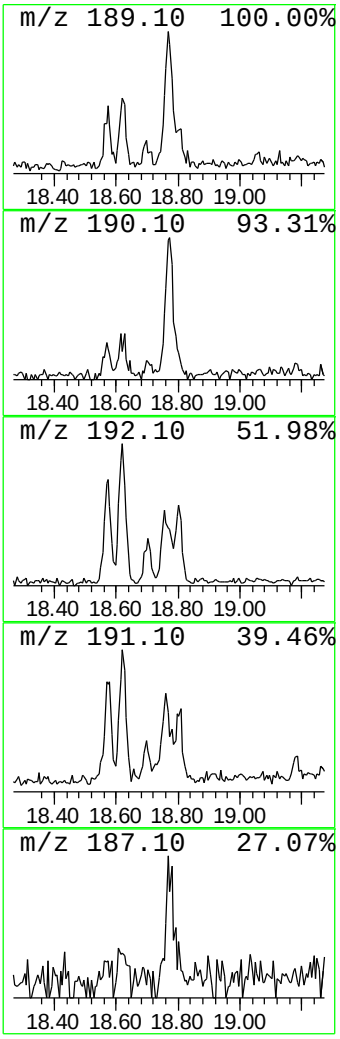
Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	2.77 ng/ul	103005	Phenanthrene-d10	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
4	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	50
5	Benzimidazol-2(3H)-one, 5-formyl...	190	C10H10N2O2	055241-49-1	47





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Acq On : 25 Aug 2017 20:22
Operator : SJ/JU
Sample : I4885-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0AR6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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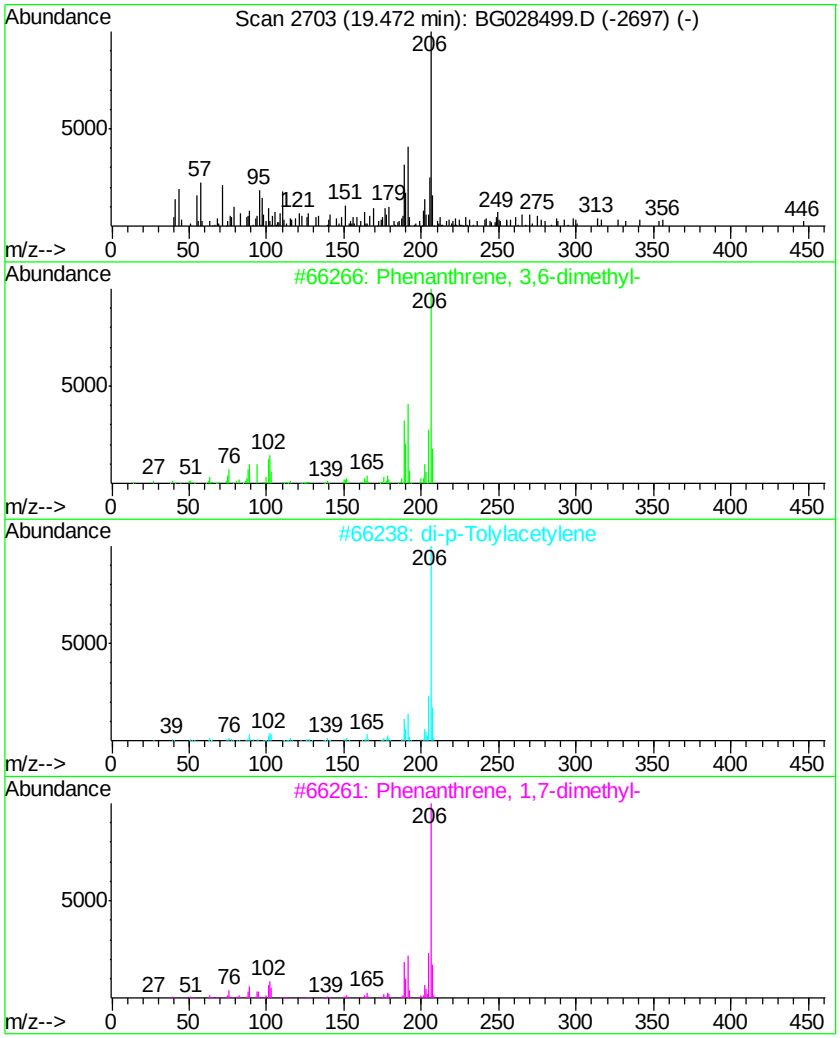
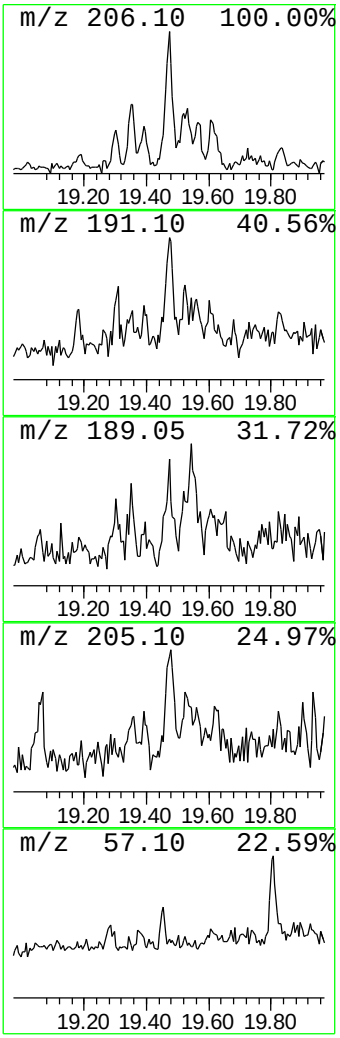
Peak Number 9 Phenanthrene, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.47	2.04 ng/ul	76005	Phenanthrene-d10	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	87
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	86
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	83
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	76





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Acq On : 25 Aug 2017 20:22
Operator : SJ/JU
Sample : I4885-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0AR6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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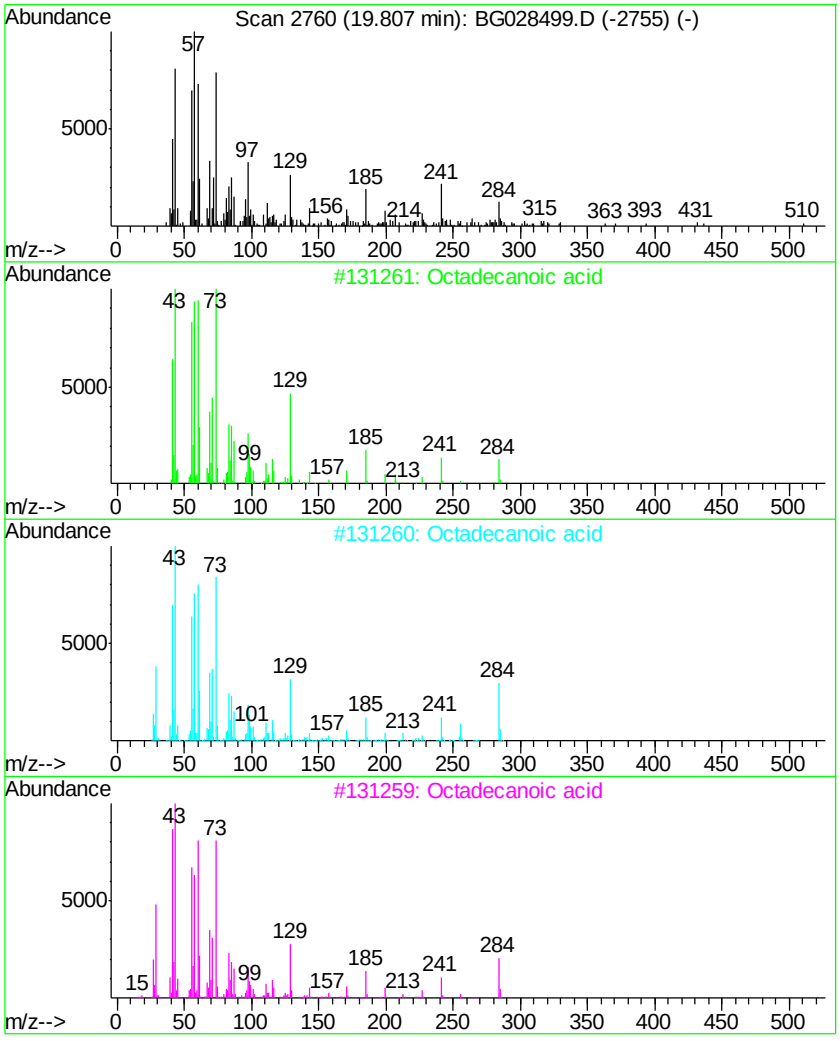
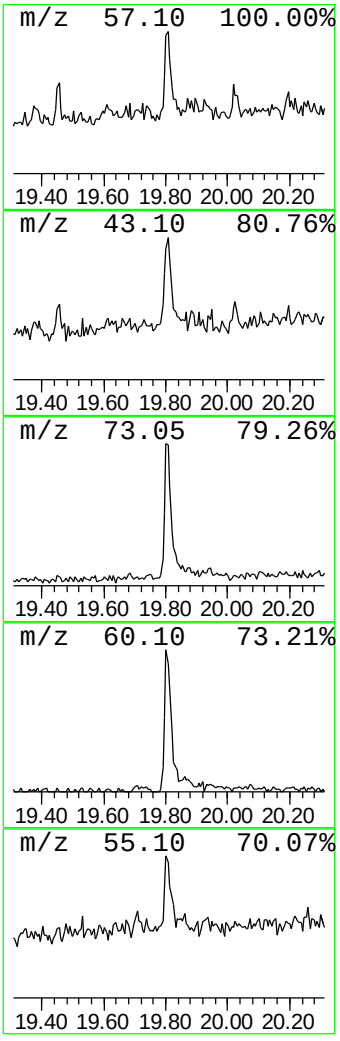
Peak Number 10 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.81	5.40 ng/ul	200812	Phenanthrene-d10	17.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	94
2	Octadecanoic acid	284	C18H36O2	000057-11-4	90
3	Octadecanoic acid	284	C18H36O2	000057-11-4	89
4	Octadecanoic acid	284	C18H36O2	000057-11-4	76
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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Acq On : 25 Aug 2017 20:22
Operator : SJ/JU
Sample : I4885-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0AR6

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	4.08	2.1	ng/ul	29363	1	8.34	284787	20.0
Hexanoic acid, 2-...	9.61	3.2	ng/ul	46118	1	8.34	284787	20.0
(DEL) Alkane: Str...	16.15	2.9	ng/ul	90504	3	14.95	626837	20.0
(DEL) Alkane: Str...	16.63	5.7	ng/ul	212095	4	17.70	743648	20.0
(DEL) Alkane: Str...	17.46	2.7	ng/ul	98741	4	17.70	743648	20.0
n-Hexadecanoic acid	18.55	7.7	ng/ul	285656	4	17.70	743648	20.0
Phenanthrene, 4-m...	18.62	2.2	ng/ul	80179	4	17.70	743648	20.0
4H-Cyclopenta[def...	18.77	2.8	ng/ul	103005	4	17.70	743648	20.0
Phenanthrene, 3,6...	19.47	2.0	ng/ul	76005	4	17.70	743648	20.0
Octadecanoic acid	19.81	5.4	ng/ul	200812	4	17.70	743648	20.0