LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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	3.844	40	43	50	rVB6	6086	9590	0.56%	0.046%
2	4.114	82	89	97	rVV7	5619	12879	0.75%	0.062%
3	4.355	121	130	136	rVB5	5740	10638	0.62%	0.051%
4	4.572	160	167	176	rVB3	6494	12132	0.71%	0.058%
5	4.778	197	202	208	rVB6	5577	8559	0.50%	0.041%
6	6.006	405	411	419	rBV5	8306	17018	1.00%	0.081%
7	6.370	466	473	481	rBV4	10359	20091	1.18%	0.096%
8	7.516	661	668	682	rBV2	126568	261554	15.32%	1.250%
9	7.675	688	695	704	rBV	92130	163245	9.56%	0.780%
10	7.892	725	732	739	rBV	133908	237763	13.92%	1.137%
11	7.998	746	750	758	rBV3	5448	10170	0.60%	0.049%
12	8.362	804	812	824	rVB	176257	321210	18.81%	1.535%
13	9.055	922	930	941	rVB	163924	302398	17.71%	1.446%
14	9.526	1003	1010	1020	rBV	130721	260620	15.26%	1.246%
15	10.254	1125	1134	1145	rBV2	110546	219724	12.87%	1.050%
16	10.801	1219	1227	1242	rBV	171955	346580	20.29%	1.657%
17	11.106	1275	1279	1284	rBV4	6916	8835	0.52%	0.042%
18	11.177	1284	1291	1297	rBV	253333	487729	28.56%	2.331%
19	11.229	1298	1300	1307	rVB2	26544	36236	2.12%	0.173%
20	11.312	1307	1314	1323	rBV	115322	235932	13.82%	1.128%
21	12.146	1450	1456	1461	rBV5	5654	11714	0.69%	0.056%
22	12.534	1518	1522	1530	rVB3	6008	11869	0.70%	0.057%
23	12.622	1530	1537	1542	rBV3	4594	7918	0.46%	0.038%
24	12.745	1547	1558	1562	rVV6	3291	8564	0.50%	0.041%
25	12.810	1562	1569	1577	rVB2	34086	61057	3.58%	0.292%
26	13.027	1598	1606	1613	rBV2	26554	45604	2.67%	0.218%
27	13.756	1725	1730	1734	rBV2	8282	12955	0.76%	0.062%
28	14.138	1786	1795	1805	rVB8	11355	29841	1.75%	0.143%
29	14.279	1812	1819	1825	rBV4	20773	40470	2.37%	0.193%
30	14.355	1825	1832	1836	rVV	330870	523310	30.64%	2.502%
31	14.396	1836	1839	1846	rVB	124459	179612	10.52%	0.859%
32	14.520	1855	1860	1872	rBV2	13063	24835	1.45%	0.119%
33	14.661	1877	1884	1895	rBV	369165	603228	35.32%	2.884%
34	14.813	1905	1910	1918	rVB2	13051	18614	1.09%	0.089%

LSC Area Percent Report

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Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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	14.966	1924	1936	1943	rBV2	409784	706667	41.38%	3.378%
36	15.031	1943	1947	1954	rVB3	12807	20382	1.19%	0.097%
37	15.172	1961	1971	1990	rBV2	94993	247268	14.48%	1.182%
38	15.360	1998	2003	2009	rVB	39829	68365	4.00%	0.327%
39	15.430	2011	2015	2018	rVB4	8000	11379	0.67%	0.054%
40	15.577	2032	2040	2043	rBV8	6542	11489	0.67%	0.055%
41	15.630	2045	2049	2056	rVB6	5257	9398	0.55%	0.045%
42	15.730	2060	2066	2067	rBV3	10396	15950	0.93%	0.076%
43	15.765	2067	2072	2077	rVB5	23225	42357	2.48%	0.202%
44	15.953	2093	2104	2110	rBV	501759	788663	46.18%	3.770%
45	16.077	2118	2125	2134	rBV	144662	229710	13.45%	1.098%
46	16.165	2135	2140	2150	rVB5	10649	24105	1.41%	0.115%
47	16.300	2154	2163	2171	rBV3	19511	44664	2.62%	0.214%
48	16.447	2184	2188	2198	rVB3	19202	43284	2.53%	0.207%
49	16.535	2202	2203	2210	rVB5	6704	8874	0.52%	0.042%
50	16.647	2213	2222	2235	rBV4	37086	105837	6.20%	0.506%
51	16.805	2246	2249	2254	rVB7	4886	9470	0.55%	0.045%
52	16.970	2272	2277	2282	rBV7	8380	21146	1.24%	0.101%
53	17.070	2290	2294	2300	rVB7	6907	10739	0.63%	0.051%
54	17.134	2303	2305	2312	rVB5	7364	10609	0.62%	0.051%
55	17.240	2318	2323	2326	rBV7	8816	18668	1.09%	0.089%
56	17.281	2327	2330	2338	rVB9	9202	16967	0.99%	0.081%
57	17.363	2340	2344	2350	rBV2	50328	79589	4.66%	0.380%
58	17.422	2350	2354	2360	rBV3	27237	47438	2.78%	0.227%
59	17.528	2368	2372	2377	rBV	23531	41026	2.40%	0.196%
60	17.716	2397	2404	2408	rBV	545492	871055	51.01%	4.164%
61	17.757	2408	2411	2416	rVV	396611	575623	33.71%	2.752%
62	17.816	2416	2421	2432	rVB2	514715	931390	54.54%	4.452%
63	18.033	2454	2458	2462	rBV7	4681	8756	0.51%	0.042%
64	18.115	2467	2472	2477	rBV	44838	78921	4.62%	0.377%
65	18.162	2477	2480	2487	rVB2	24231	36448	2.13%	0.174%
66	18.227	2487	2491	2495	rBV6	8375	13992	0.82%	0.067%
67	18.298	2498	2503	2516	rVB6	15829	37544	2.20%	0.179%
68	18.397	2516	2520	2523	rBV6	6969	10331	0.60%	0.049%
69	18.456	2524	2530	2534	rVB8	16613	30302	1.77%	0.145%
70	18.509	2534	2539	2544	rBV	199494	324479	19.00%	1.551%
71	18.562	2544	2548	2556	rVV2	279751	507126	29.70%	2.424%

LSC Area Percent Report

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Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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

72	18.632	2556	2560	2566	rVB2	86882	143012	8.37%	0.684%
73	18.715	2570	2574	2579	rVB	25250	34336	2.01%	0.164%
74	18.785	2579	2586	2589	rBV4	44176	100166	5.87%	0.479%
75	18.932	2607	2611	2615	rBV7	14411	27115	1.59%	0.130%
76	19.067	2630	2634	2639	rBV	42397	65360	3.83%	0.312%
77	19.120	2639	2643	2654	rVB3	37724	64954	3.80%	0.310%
78	19.402	2689	2691	2698	rVB7	17161	26410	1.55%	0.126%
79	19.467	2698	2702	2709	rBV3	36375	94446	5.53%	0.451%
80	19.637	2726	2731	2736	rBV2	52469	87006	5.09%	0.416%
81	19.755	2744	2751	2757	rVB	604175	908001	53.17%	4.340%
82	19.819	2757	2762	2772	rBV5	81846	152694	8.94%	0.730%
83	20.090	2802	2808	2811	rBV2	719022	1274565	74.63%	6.093%
84	20.178	2821	2823	2828	rVB3	37360	44147	2.59%	0.211%
85	20.289	2838	2842	2847	rVB	41220	60879	3.56%	0.291%
86	20.430	2861	2866	2873	rBV5	39056	98145	5.75%	0.469%
87	20.566	2884	2889	2892	rBV7	50251	96261	5.64%	0.460%
88	20.906	2944	2947	2952	rBV	33120	42290	2.48%	0.202%
89	21.400	3026	3031	3039	rVB2	104193	183061	10.72%	0.875%
90	21.582	3056	3062	3070	rBV4	84076	301788	17.67%	1.443%
91	21.699	3078	3082	3086	rVB2	54119	89321	5.23%	0.427%
92	21.752	3088	3091	3098	rVB2	79057	138696	8.12%	0.663%
93	22.046	3132	3141	3147	rBV2	660972	1707736	100.00%	8.163%
94	22.099	3147	3150	3164	rVB	278045	530140	31.04%	2.534%
95	24.455	3540	3551	3572	rBV4	304092	1514465	88.68%	7.240%
96	25.237	3677	3684	3691	rBV2	121470	343914	20.14%	1.644%
97	25.325	3692	3699	3707	rVV2	260709	725319	42.47%	3.467%
98	25.401	3708	3712	3722	rVB2	146300	382108	22.38%	1.827%
99	25.566	3733	3740	3750	rVB2	247372	711754	41.68%	3.402%
100	26.741	3932	3940	3952	rVB4	109938	348714	20.42%	1.667%

Sum of corrected areas: 20919308

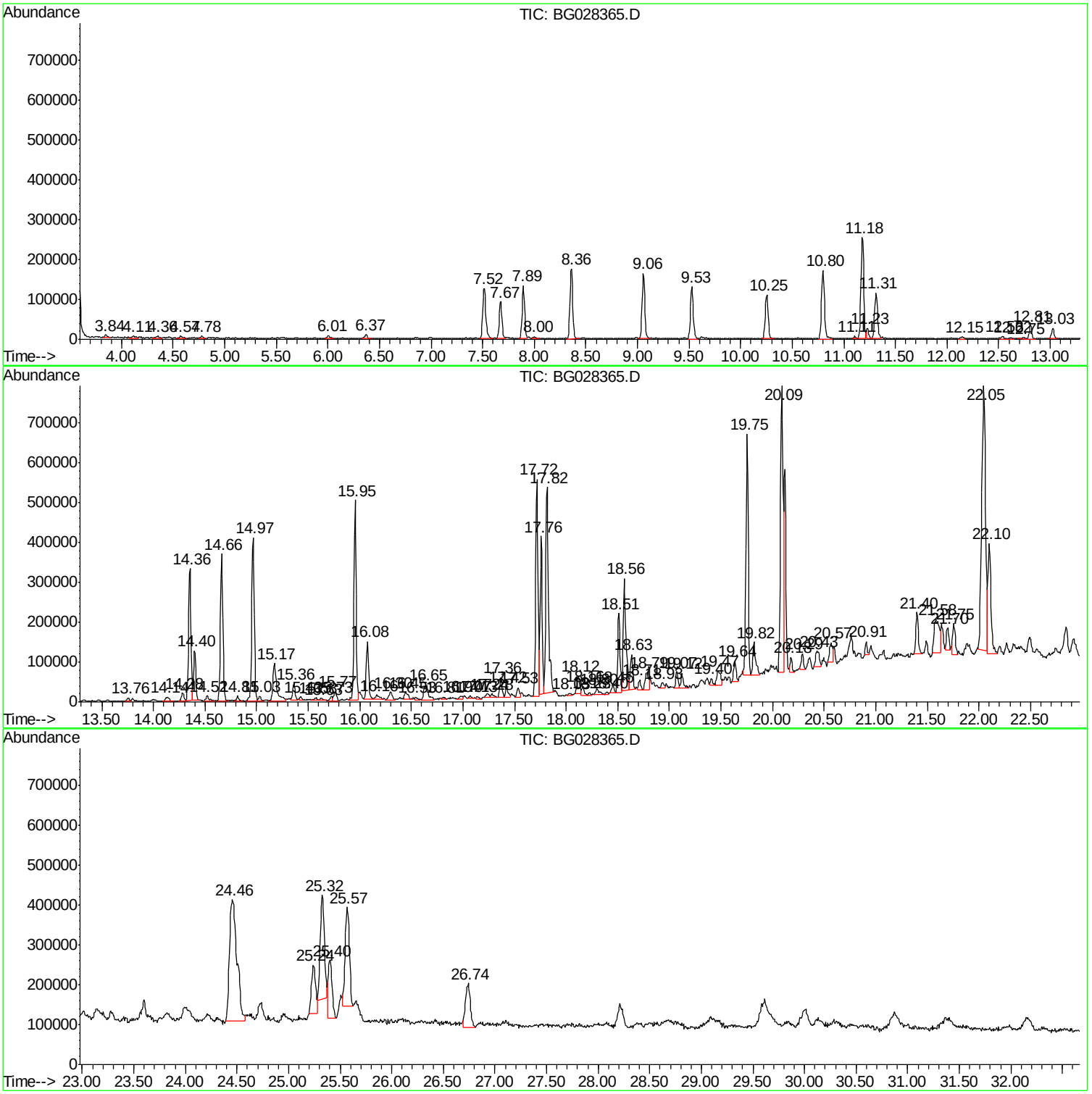
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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



Data Path : Z:\HPCHEM1\BNA G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
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Sample : I4672-18
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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

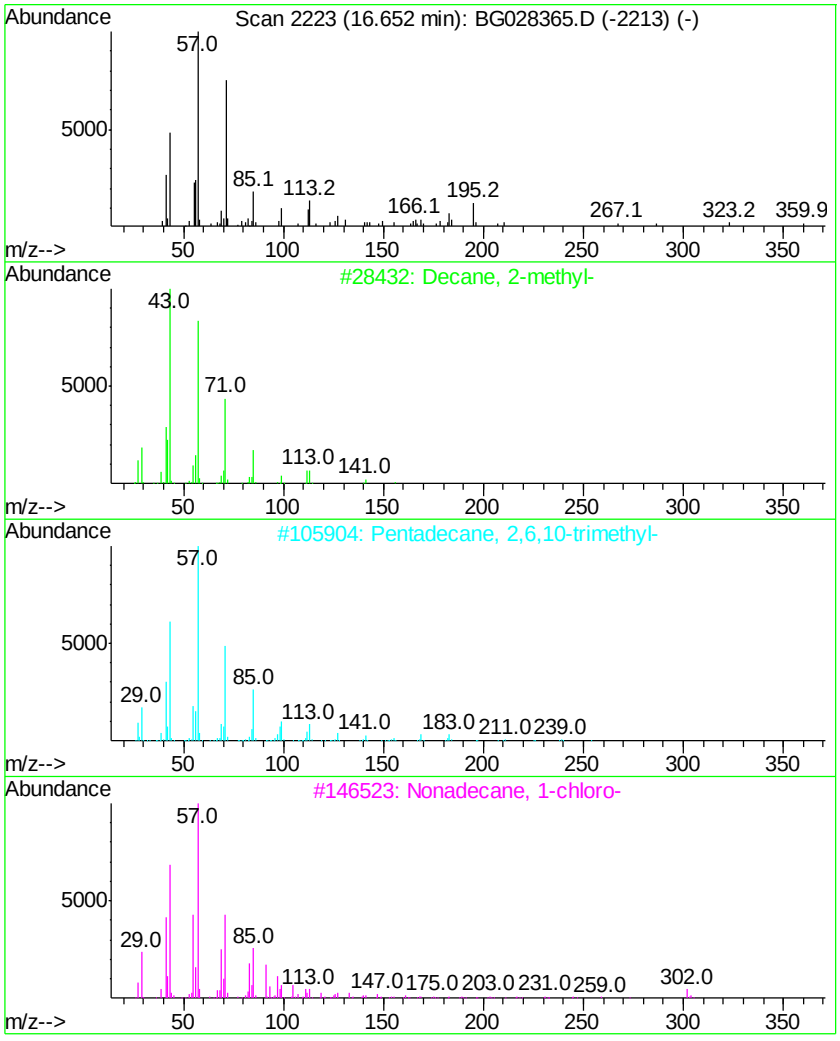
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

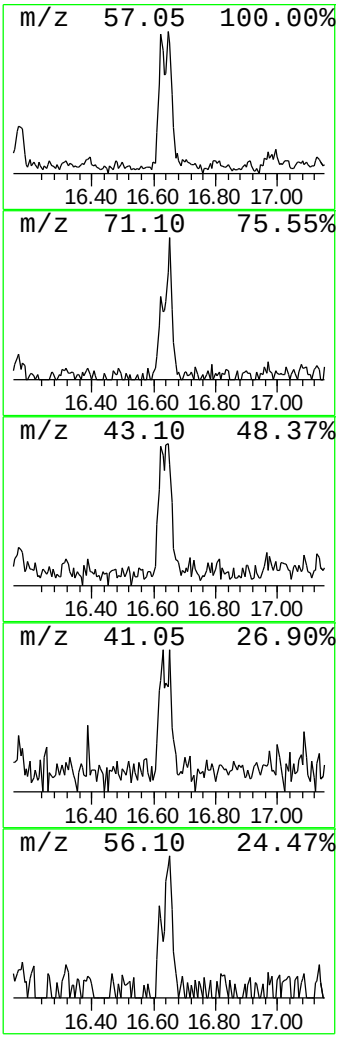
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	2.43 ng/ul	105837	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	64
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	59
3	Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	59
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
5	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	50





Data Path : Z:\HPCHEM1\BNA G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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

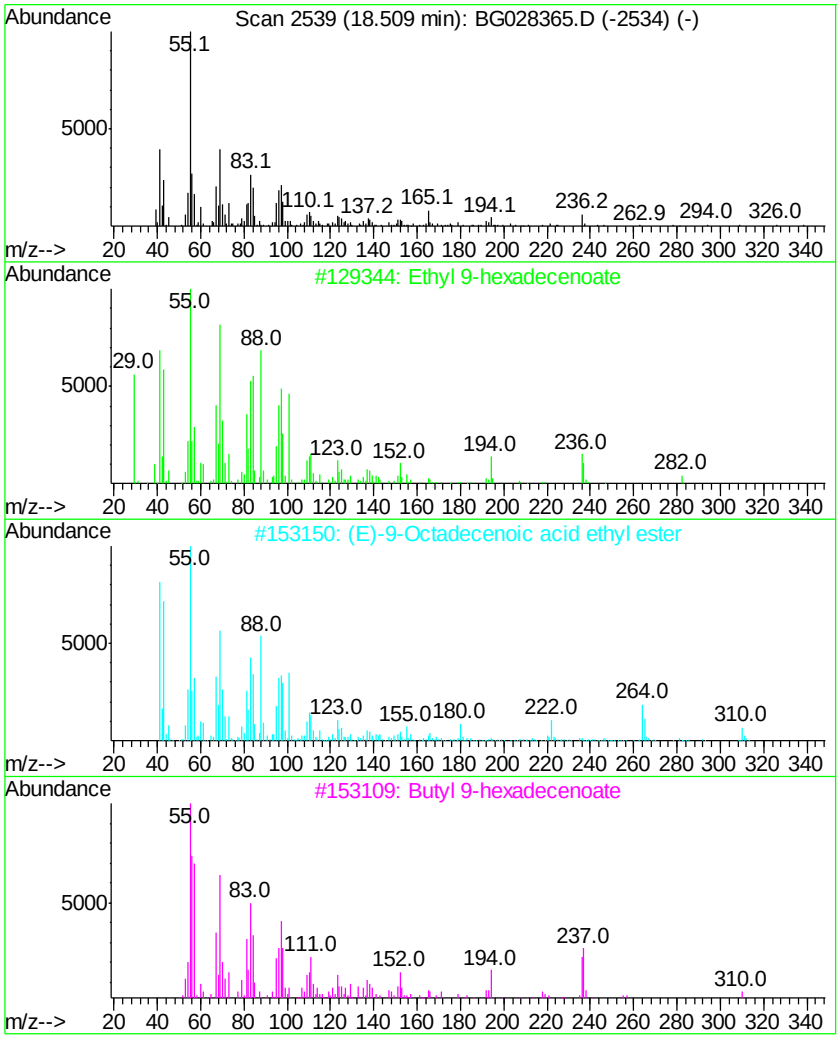
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

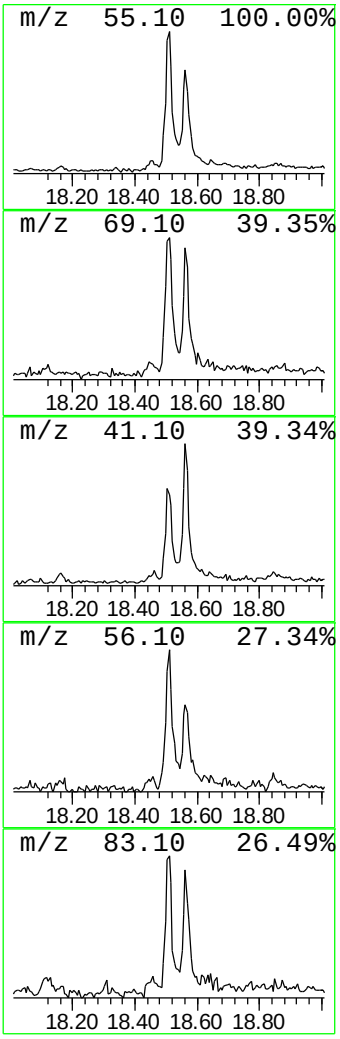
****

Peak Number 2 Ethyl 9-hexadecenoate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.51	7.45 ng/ul	324479	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl 9-hexadecenoate	282	C18H34O2	054546-22-4	64
2	(E)-9-Octadecenoic acid ethyl ester	310	C20H38O2	006114-18-7	64
3	Butyl 9-hexadecenoate	310	C20H38O2	1000336-51-9	59
4	7-Hexadecenoic acid, methyl este...	268	C17H32O2	056875-67-3	58
5	E-9-Tetradecenoic acid	226	C14H26O2	1000131-35-8	58





Data Path : Z:\HPCHEM1\BNA G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
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Instrument : BNA_G
ClientSampleId : C0AG2

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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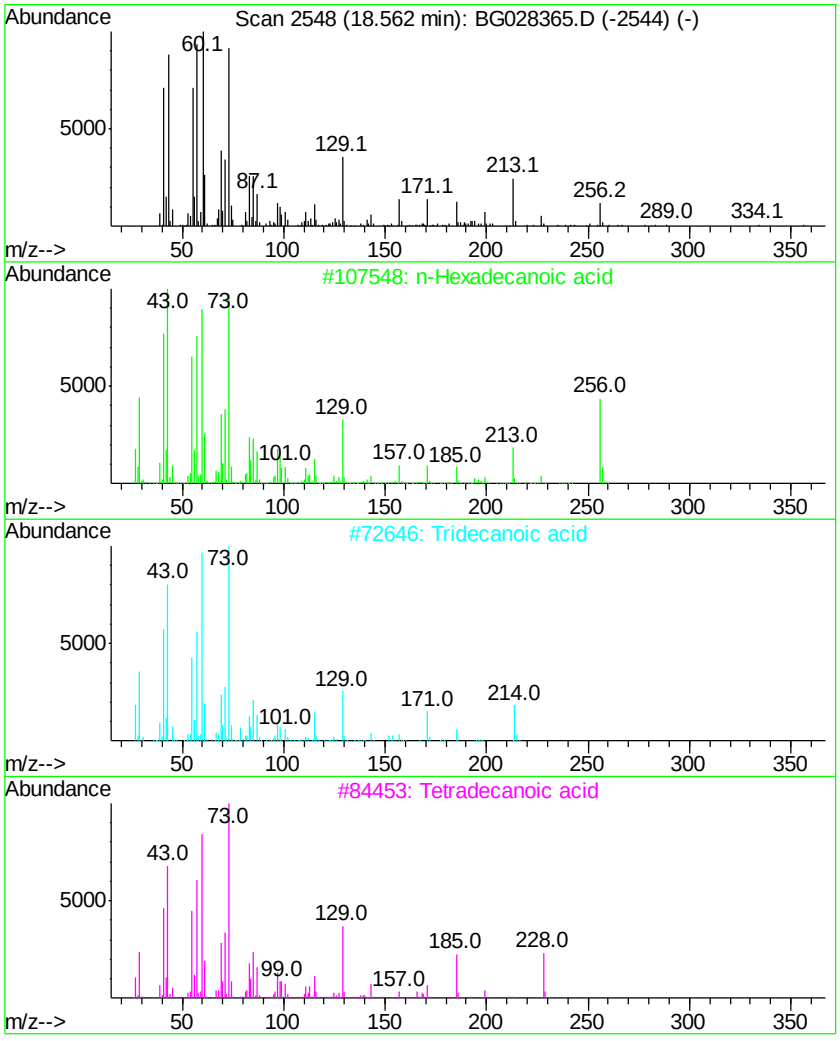
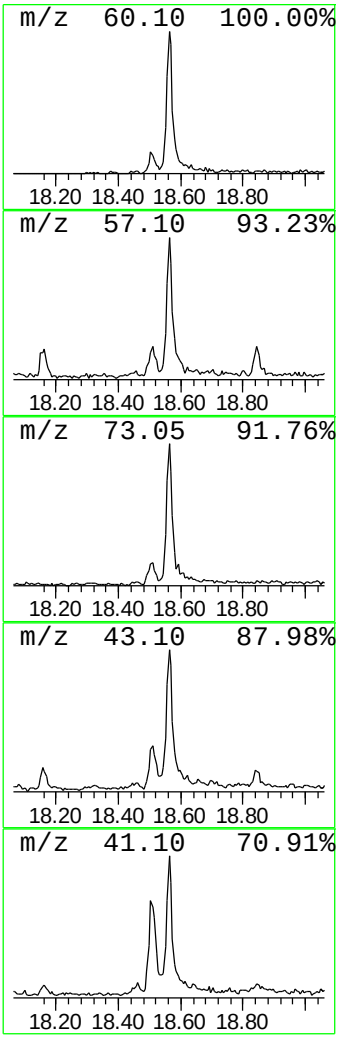
Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	11.64 ng/ul	507126	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
2	Tridecanoic acid	214	C13H26O2	000638-53-9	72
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	Tridecanoic acid	214	C13H26O2	000638-53-9	64
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	60





Data Path : Z:\HPCHEM1\BNA G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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

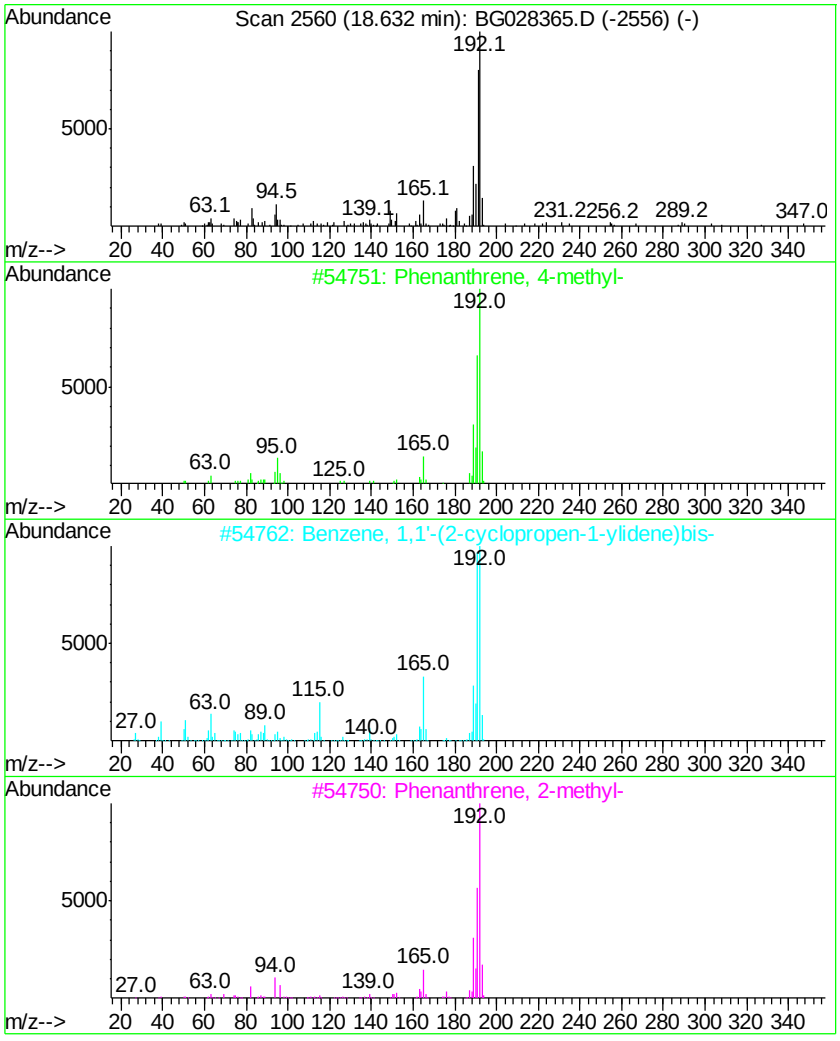
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

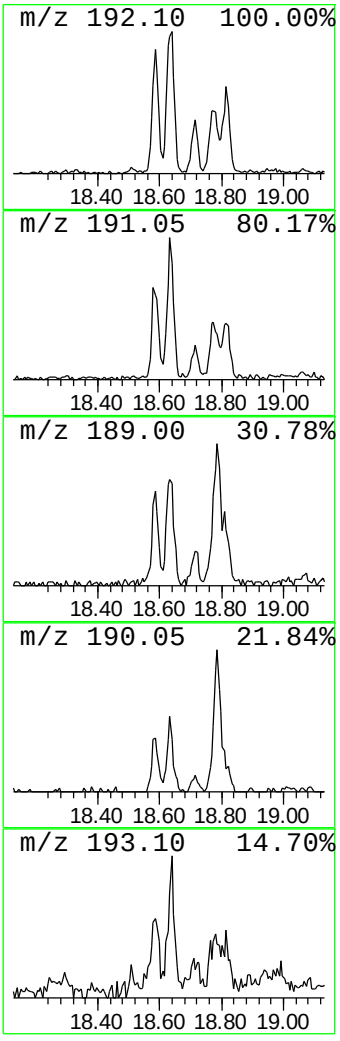
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.63	3.28 ng/ul	143012	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	68
2	Benzene, 1,1'-(2-cyclopropen-1-y...	192	C15H12	022825-21-4	64
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	64
4	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	59
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	58





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Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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

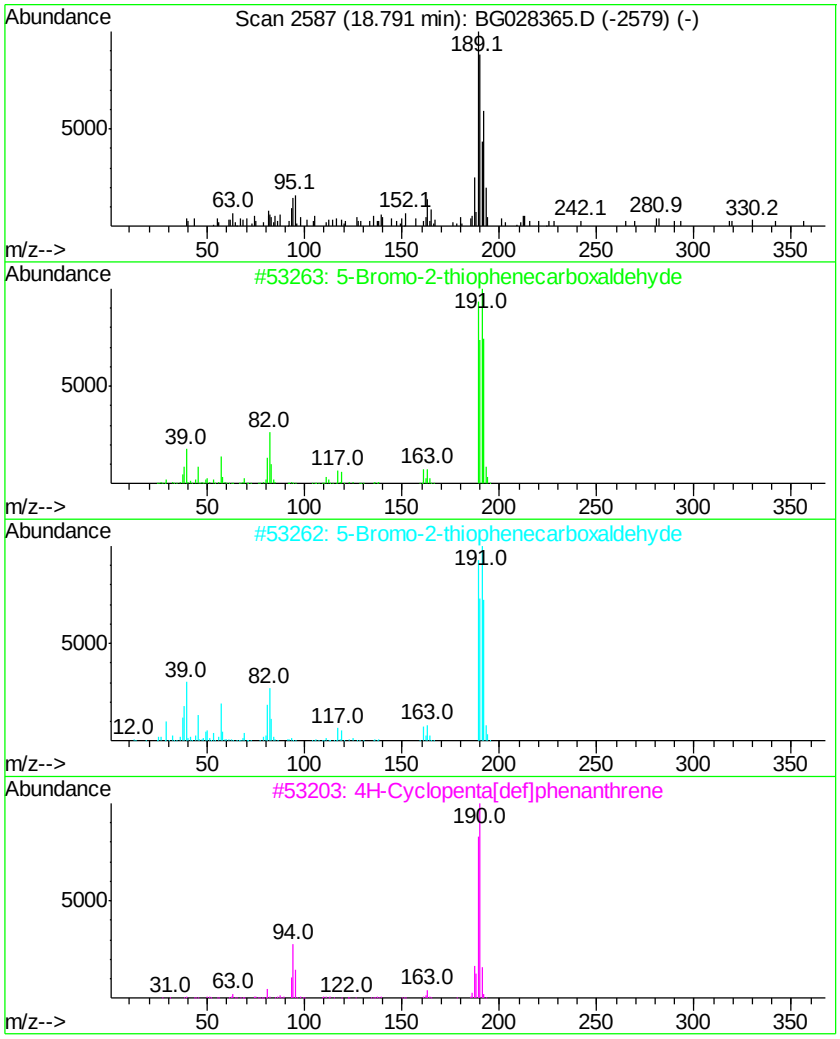
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

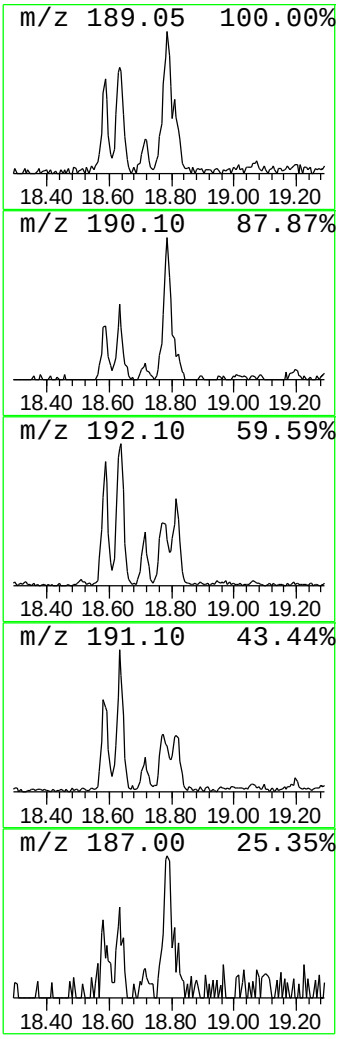
****

Peak Number 5 5-Bromo-2-thiophenecarboxal... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.79	2.30 ng/ul	100166	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Bromo-2-thiophenecarboxaldehyde	190	C5H3BrOS	004701-17-1	58
2	5-Bromo-2-thiophenecarboxaldehyde	190	C5H3BrOS	004701-17-1	58
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	47
5	1-(3-Nitro-phenyl)-pyrrolidine	192	C10H12N2O2	1000300-34-7	25





Data Path : Z:\HPCHEM1\BNA G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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

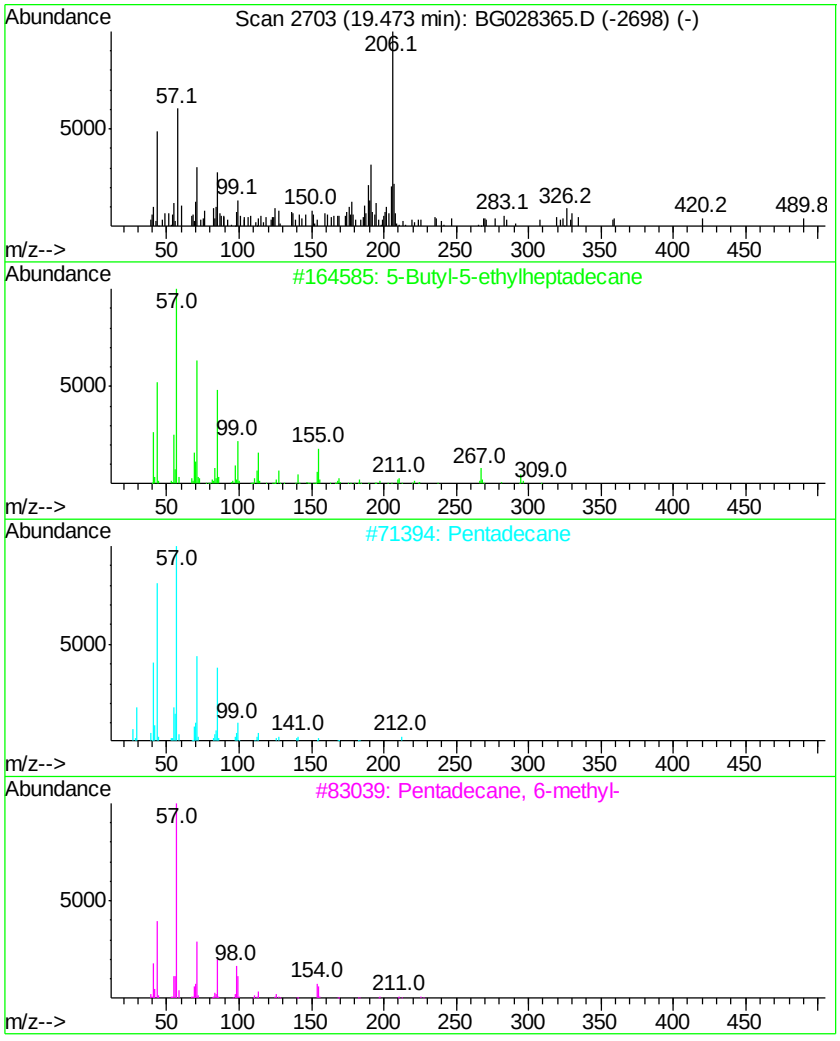
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

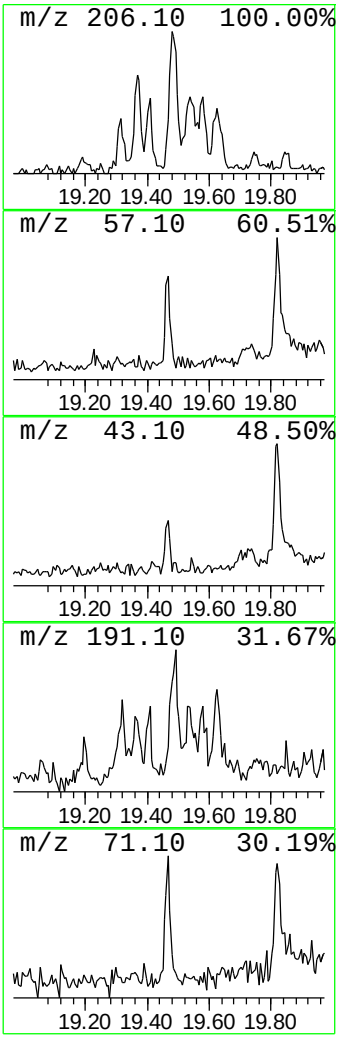
****

Peak Number 6 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.47	2.17 ng/ul	94446	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Butyl-5-ethylheptadecane	324	C23H48	1000360-43-0	43
2	Pentadecane	212	C15H32	000629-62-9	41
3	Pentadecane, 6-methyl-	226	C16H34	010105-38-1	38
4	Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	38
5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	38





Data Path : Z:\HPCHEM1\BNA G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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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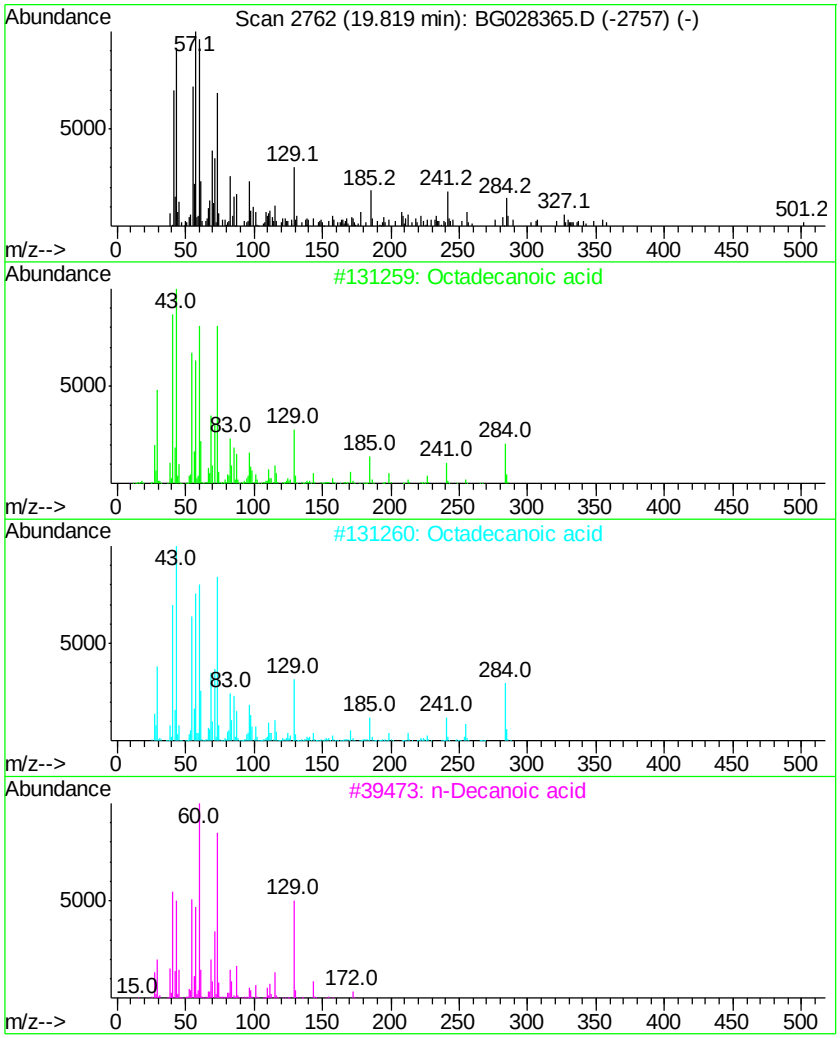
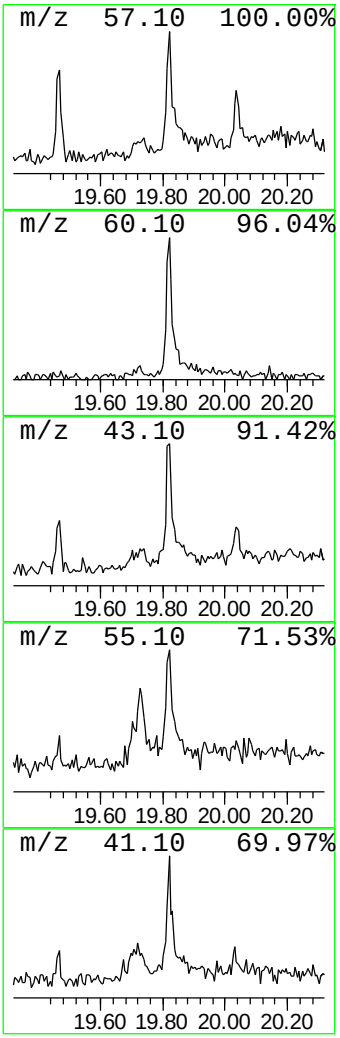
Peak Number 7 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.82	3.51 ng/ul	152694	Phenanthrene-d10	17.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	90
2	Octadecanoic acid	284	C18H36O2	000057-11-4	74
3	n-Decanoic acid	172	C10H20O2	000334-48-5	64
4	Octadecanoic acid	284	C18H36O2	000057-11-4	60
5	Octadecanoic acid	284	C18H36O2	000057-11-4	53





Data Path : Z:\HPCHEM1\BNA G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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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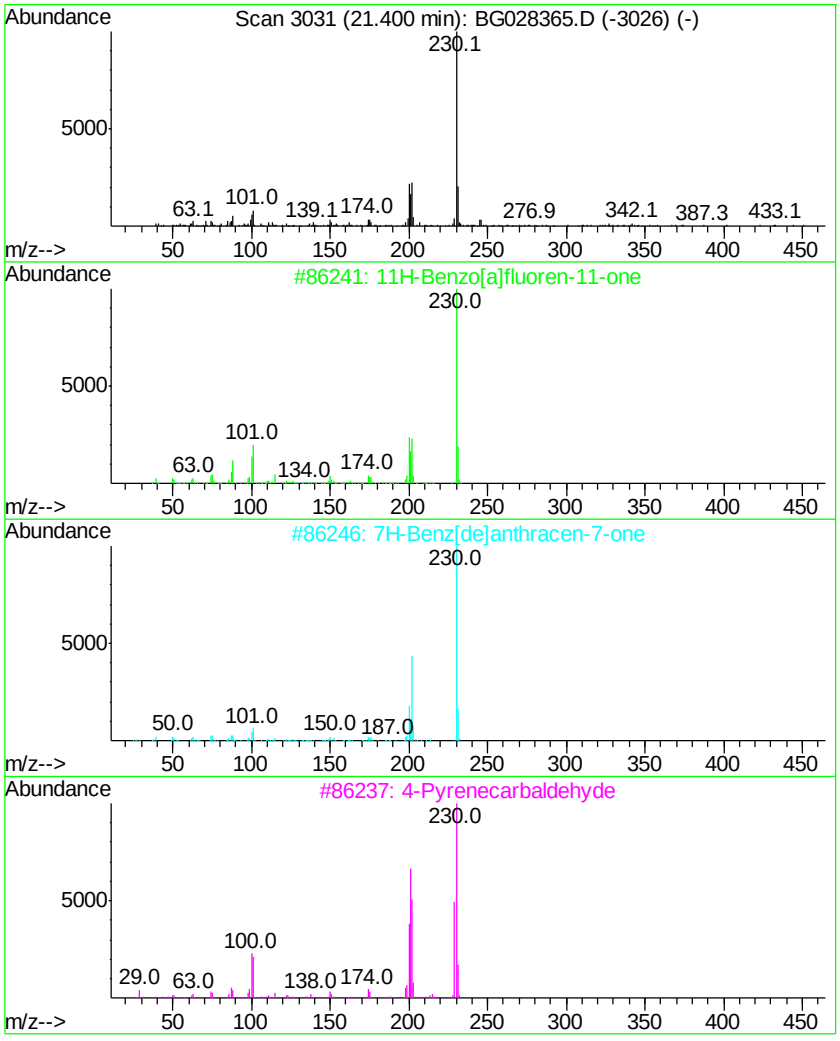
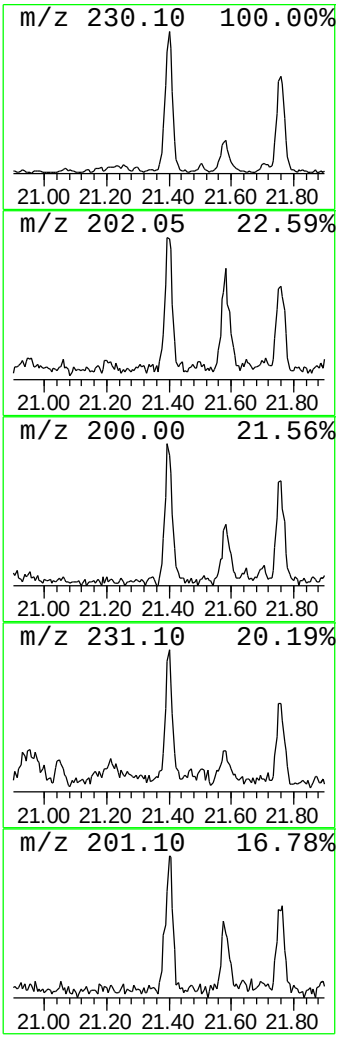
Peak Number 8 11H-Benzo[a]fluoren-11-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.40	2.14 ng/ul	183061	Chrysene-d12	22.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	95
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	89
3	4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	80
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	74
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	68





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Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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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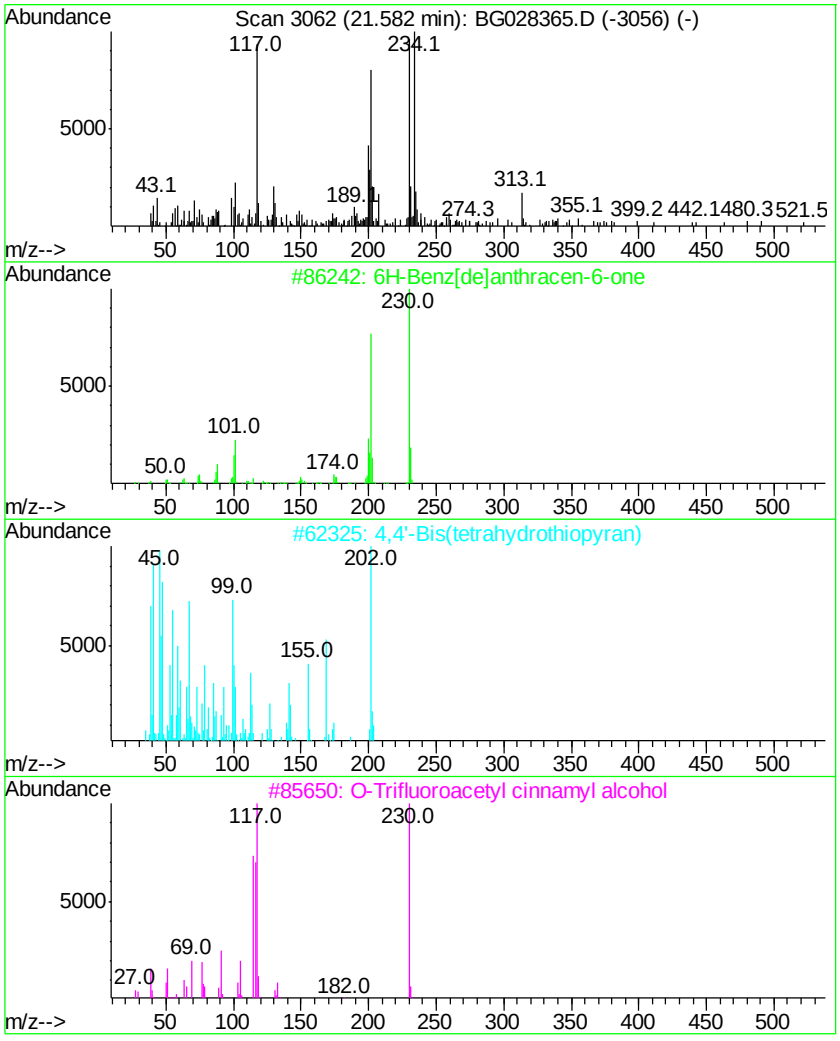
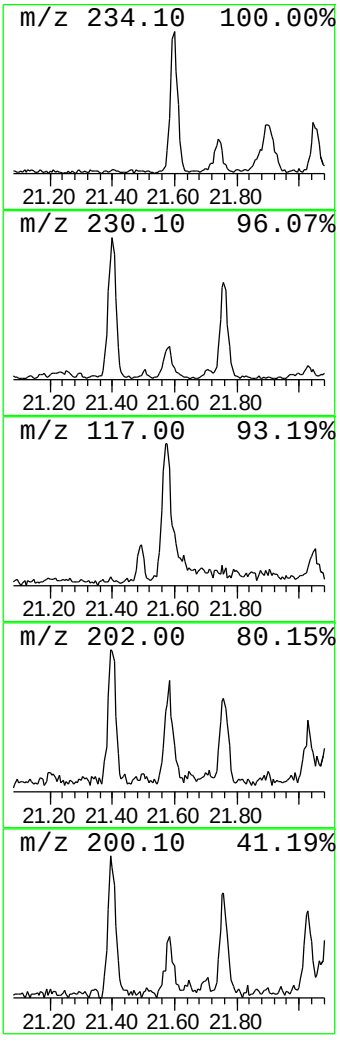
Peak Number 9 6H-Benz[de]anthracen-6-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.58	3.53 ng/ul	301788	Chrysene-d12	22.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	83
2	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	56
3	O-Trifluoroacetyl cinnamyl alcohol	230	C11H9F3O2	140184-22-1	30
4	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	30
5	4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	25





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AG2

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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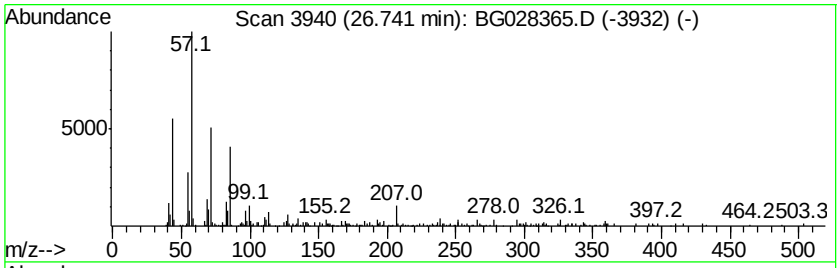
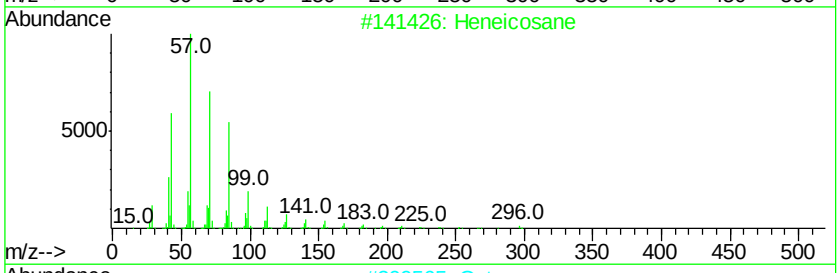
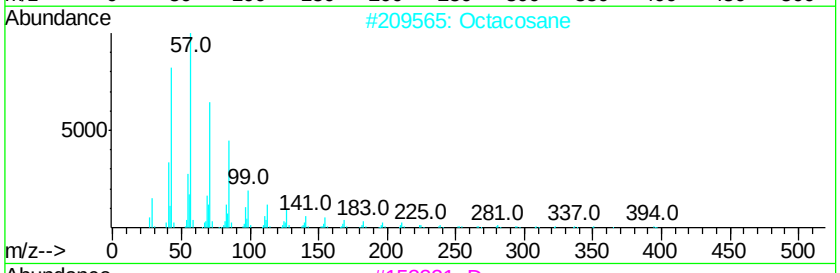
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

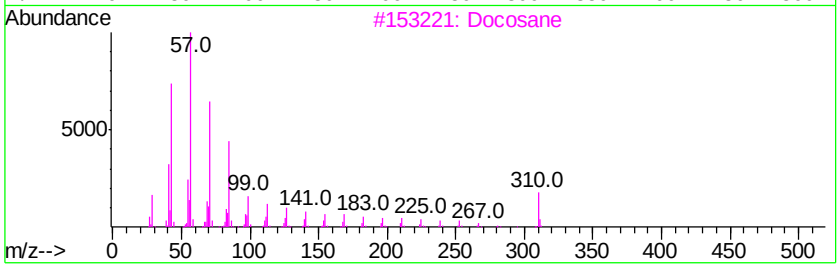
R.T.	EstConc	Area	Relative to ISTD	R.T.
26.74	9.80 ng/ul	348714	Perylene-d12	25.57

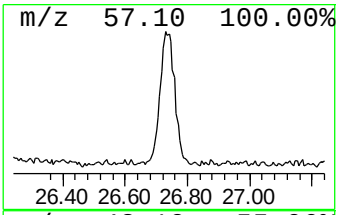
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Octacosane	394	C28H58	000630-02-4	89
3	Docosane	310	C22H46	000629-97-0	89
4	Docosane	310	C22H46	000629-97-0	89
5	Tricosane	324	C23H48	000638-67-5	89

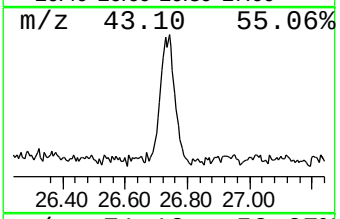


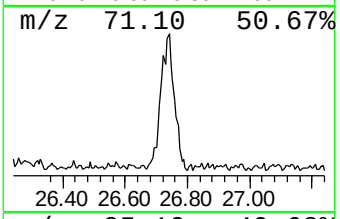


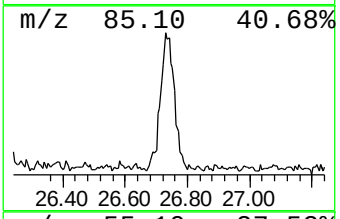


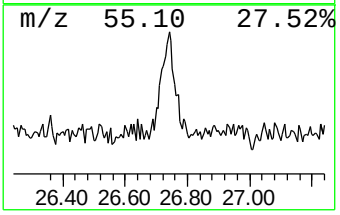












Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081517\
Data File : BG028365.D
Acq On : 16 Aug 2017 5:17
Operator : SJ/JU
Sample : I4672-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
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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
(DEL) Alkane: Str...	16.65	2.4	ng/ul	105837	4	17.72	871055	20.0
Ethyl 9-hexadecen...	18.51	7.5	ng/ul	324479	4	17.72	871055	20.0
n-Hexadecanoic acid	18.56	11.6	ng/ul	507126	4	17.72	871055	20.0
Phenanthrene, 4-m...	18.63	3.3	ng/ul	143012	4	17.72	871055	20.0
5-Bromo-2-thiophe...	18.79	2.3	ng/ul	100166	4	17.72	871055	20.0
unknown-01	19.47	2.2	ng/ul	94446	4	17.72	871055	20.0
Octadecanoic acid	19.82	3.5	ng/ul	152694	4	17.72	871055	20.0
11H-Benzo[a]fluor...	21.40	2.1	ng/ul	183061	5	22.05	1707740	20.0
6H-Benz[de]anthra...	21.58	3.5	ng/ul	301788	5	22.05	1707740	20.0
(DEL) Alkane: Str...	26.74	9.8	ng/ul	348714	6	25.57	711754	20.0