LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

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_M\METHODS\SOM-EPA-BM011520MA.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	3.058	26	29	37	rVB	32634	51555	0.58%	0.049%
2	3.458	94	97	104	rVB6	8998	15349	0.17%	0.015%
3	3.552	109	113	121	rVB	34306	46230	0.52%	0.044%
4	3.681	129	135	141	rVB	33460	54329	0.61%	0.052%
5	3.758	145	148	152	rVB3	13528	16443	0.19%	0.016%
6	3.846	159	163	168	rVB4	7498	10998	0.12%	0.010%
7	4.293	234	239	244	rVB2	18200	26396	0.30%	0.025%
8	4.640	293	298	307	rVB	54277	85751	0.97%	0.082%
9	4.740	310	315	322	rBV6	9474	17900	0.20%	0.017%
10	5.875	505	508	512	rVB5	8349	9486	0.11%	0.009%
11	6.652	629	640	653	rBV	684697	1177352	13.28%	1.123%
12	6.805	660	666	674	rBV	567702	876344	9.88%	0.836%
13	6.999	692	699	707	rVB	799704	1226181	13.83%	1.169%
14	7.110	711	718	726	rBV5	14849	38071	0.43%	0.036%
15	7.457	770	777	788	rBV	952782	1467111	16.54%	1.399%
16	8.169	891	898	906	rBV	902273	1411192	15.91%	1.346%
17	8.269	908	915	922	rVB	46043	81796	0.92%	0.078%
18	8.593	963	970	979	rBV	817787	1315617	14.84%	1.254%
19	8.746	992	996	999	rVB5	6747	10495	0.12%	0.010%
20	9.099	1051	1056	1060	rVB3	14736	24134	0.27%	0.023%
21	9.310	1085	1092	1100	rBV	733457	1182465	13.33%	1.127%
22	9.369	1100	1102	1109	rVB4	6353	11061	0.12%	0.011%
23	9.469	1113	1119	1127	rBV3	14746	26216	0.30%	0.025%
24	9.646	1145	1149	1152	rBV5	4387	8995	0.10%	0.009%
25	9.728	1158	1163	1168	rVB8	7581	15074	0.17%	0.014%
26	9.846	1177	1183	1193	rVB	1061800	1745129	19.68%	1.664%
27	10.216	1237	1246	1252	rBV	1416731	2283565	25.75%	2.177%
28	10.263	1252	1254	1261	rVB	70759	96216	1.09%	0.092%
29	10.357	1261	1270	1279	rBV	683223	1213113	13.68%	1.157%
30	10.757	1335	1338	1346	rVB7	5775	11219	0.13%	0.011%
31	11.004	1373	1380	1383	rBV6	5387	12689	0.14%	0.012%
32	11.692	1490	1497	1502	rBV6	14605	30279	0.34%	0.029%
33	11.763	1508	1509	1514	rVB4	14268	15675	0.18%	0.015%
34	11.816	1514	1518	1525	rVB	20748	32001	0.36%	0.031%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

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_M\METHODS\SOM-EPA-BM011520MA.M
Title : SVOA CALIBRATION

35	11.892	1525	1531	1539	rVB	85196	137837	1.55%	0.131%
36	12.116	1562	1569	1576	rVB	69058	113595	1.28%	0.108%
37	12.534	1635	1640	1643	rBV6	9347	11638	0.13%	0.011%
38	12.722	1668	1672	1676	rVB5	8710	11071	0.12%	0.011%
39	12.875	1693	1698	1702	rBV6	9832	14089	0.16%	0.013%
40	12.928	1702	1707	1710	rBV3	38179	53071	0.60%	0.051%
41	12.963	1710	1713	1718	rVB4	20254	27747	0.31%	0.026%
42	13.034	1720	1725	1731	rBV	108132	166594	1.88%	0.159%
43	13.263	1758	1764	1765	rBV	85540	113212	1.28%	0.108%
44	13.281	1765	1767	1774	rVB3	93816	134732	1.52%	0.128%
45	13.422	1782	1791	1797	rBV	149164	286152	3.23%	0.273%
46	13.481	1797	1801	1804	rVV	129487	183437	2.07%	0.175%
47	13.528	1804	1809	1814	rVV	2298683	3168916	35.74%	3.022%
48	13.575	1814	1817	1823	rVB	647854	805598	9.08%	0.768%
49	13.663	1828	1832	1836	rVV	77704	132285	1.49%	0.126%
50	13.692	1836	1837	1843	rVB	39156	43878	0.49%	0.042%
51	13.792	1847	1854	1866	rBV2	2224274	3726516	42.02%	3.553%
52	14.057	1895	1899	1901	rBV	39541	49079	0.55%	0.047%
53	14.104	1901	1907	1914	rVV	2296571	3399015	38.33%	3.241%
54	14.169	1914	1918	1922	rVV	61525	78545	0.89%	0.075%
55	14.322	1938	1944	1955	rBV	951380	1570243	17.71%	1.497%
56	14.475	1965	1970	1971	rBV5	25945	42553	0.48%	0.041%
57	14.510	1971	1976	1984	rVV2	247039	506897	5.72%	0.483%
58	14.598	1988	1991	1996	rVB	89164	117808	1.33%	0.112%
59	14.739	2010	2015	2020	rBV3	61305	115780	1.31%	0.110%
60	14.792	2021	2024	2029	rVB2	71080	96294	1.09%	0.092%
61	14.892	2037	2041	2043	rBV3	60667	91875	1.04%	0.088%
62	14.980	2054	2056	2059	rBV2	49663	59807	0.67%	0.057%
63	15.110	2072	2078	2083	rBV	2983143	4292163	48.40%	4.093%
64	15.163	2083	2087	2093	rVB2	400807	582932	6.57%	0.556%
65	15.233	2094	2099	2104	rBV	880533	1191614	13.44%	1.136%
66	15.463	2134	2138	2143	rVB	154179	215918	2.43%	0.206%
67	15.610	2159	2163	2170	rVB	168077	359672	4.06%	0.343%
68	16.510	2313	2316	2325	rVB2	168438	247598	2.79%	0.236%
69	16.674	2341	2344	2348	rVB	123814	144774	1.63%	0.138%
70	16.857	2370	2375	2379	rBV	2806599	3926318	44.28%	3.744%
71	16.898	2379	2382	2387	rVV	2616807	3365240	37.95%	3.209%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

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_M\METHODS\SOM-EPA-BM011520MA.M
Title : SVOA CALIBRATION

72	16.957	2387	2392	2395	rVV	3200574	4360028	49.17%	4.157%
73	16.986	2395	2397	2403	rVB	708442	887344	10.01%	0.846%
74	17.733	2520	2524	2528	rBV	394415	544575	6.14%	0.519%
75	17.798	2528	2535	2541	rVV2	1148291	2187508	24.67%	2.086%
76	17.863	2543	2546	2550	rVV	307460	404510	4.56%	0.386%
77	17.927	2552	2557	2561	rVV2	581523	1074524	12.12%	1.025%
78	17.963	2561	2563	2568	rVB	323344	380824	4.29%	0.363%
79	18.239	2607	2610	2613	rBV	256884	324555	3.66%	0.309%
80	18.274	2614	2616	2619	rVB	155753	155306	1.75%	0.148%
81	18.663	2678	2682	2687	rBV2	549578	768056	8.66%	0.732%
82	18.927	2722	2727	2733	rVB	2776204	3609829	40.71%	3.442%
83	19.092	2749	2755	2759	rBV2	622802	1096080	12.36%	1.045%
84	19.263	2779	2784	2787	rBV	4178931	6080010	68.56%	5.797%
85	19.292	2787	2789	2793	rVB	2437400	2504169	28.24%	2.388%
86	19.474	2818	2820	2824	rVB	224393	242308	2.73%	0.231%
87	19.798	2872	2875	2878	rVB	423212	501895	5.66%	0.479%
88	19.951	2898	2901	2908	rVB2	392999	523580	5.90%	0.499%
89	20.821	3045	3049	3056	rBV2	2129555	3310531	37.33%	3.157%
90	21.062	3085	3090	3094	rBV2	4752613	8867752	100.00%	8.455%
91	21.104	3095	3097	3114	rVB	3549613	7653799	86.31%	7.298%
92	21.268	3123	3125	3128	rBV2	462306	462338	5.21%	0.441%
93	21.821	3216	3219	3225	rVB4	987349	1265517	14.27%	1.207%
94	22.133	3270	3272	3276	rVB	490423	477632	5.39%	0.455%
95	22.568	3342	3346	3350	rBV2	752930	1620573	18.27%	1.545%
96	22.609	3350	3353	3367	rVB2	1230411	2243413	25.30%	2.139%
97	23.056	3425	3429	3433	rBV	2358753	3479995	39.24%	3.318%
98	23.145	3441	3444	3447	rBV	495743	733982	8.28%	0.700%
99	23.192	3447	3452	3457	rVB	2573600	4179040	47.13%	3.985%
100	23.750	3544	3547	3552	rVB	498583	707466	7.98%	0.675%

Sum of corrected areas: 104878059

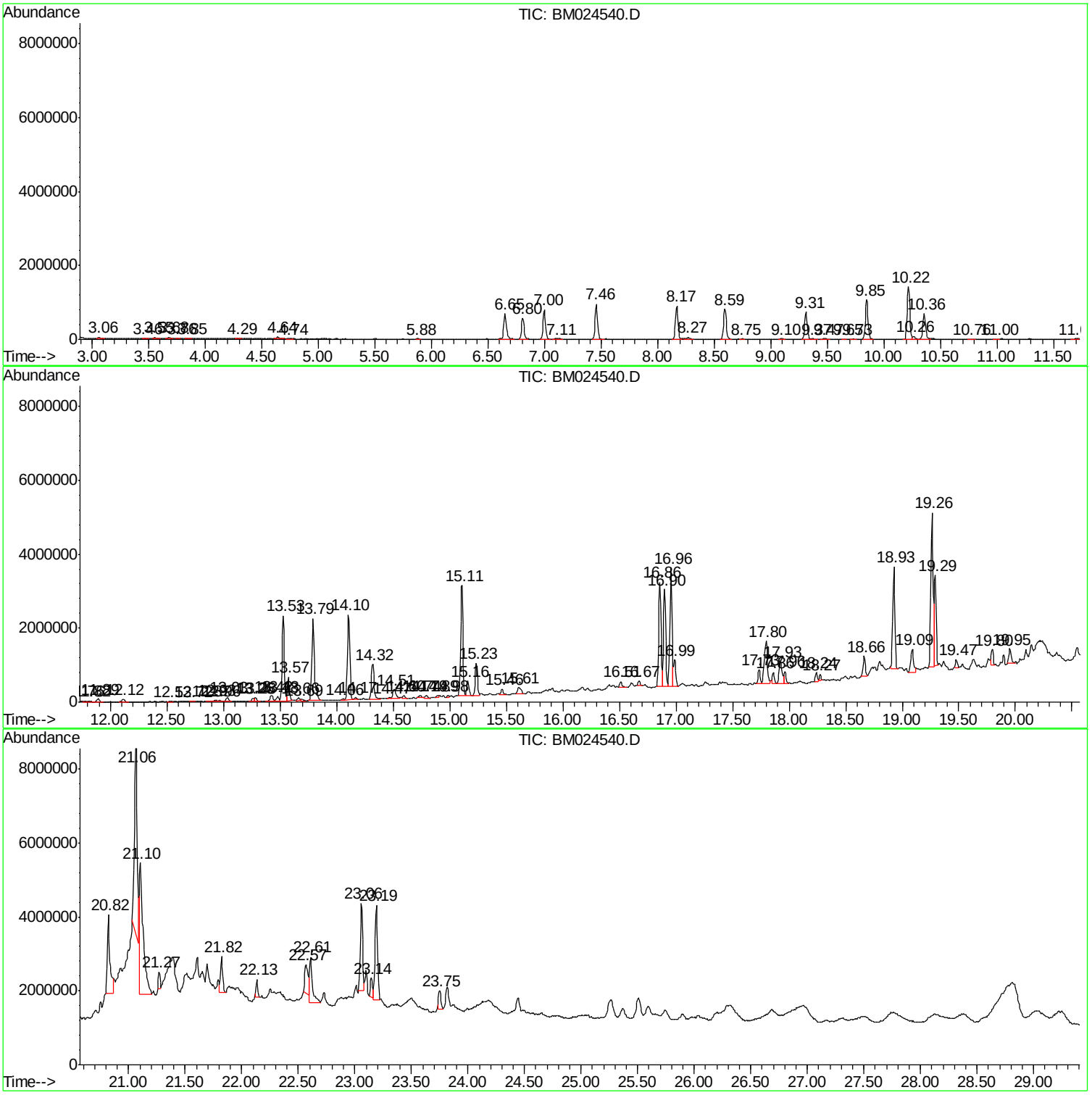
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

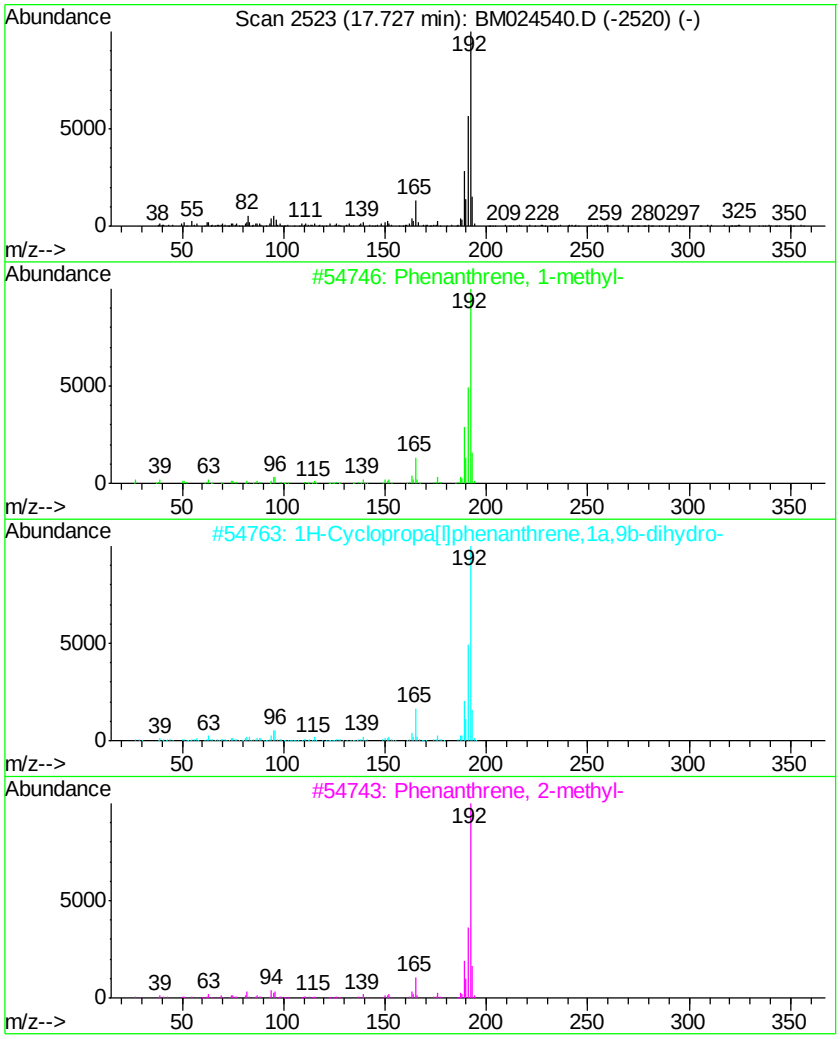
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

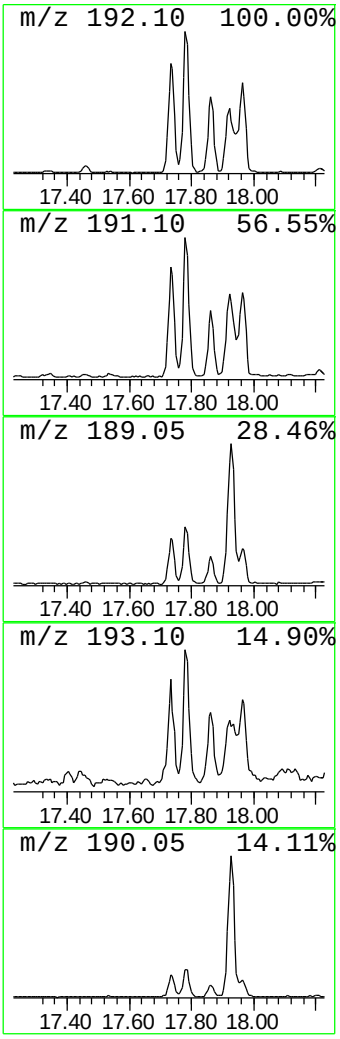
****

Peak Number 1 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.73	2.77 ng/ul	544575	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

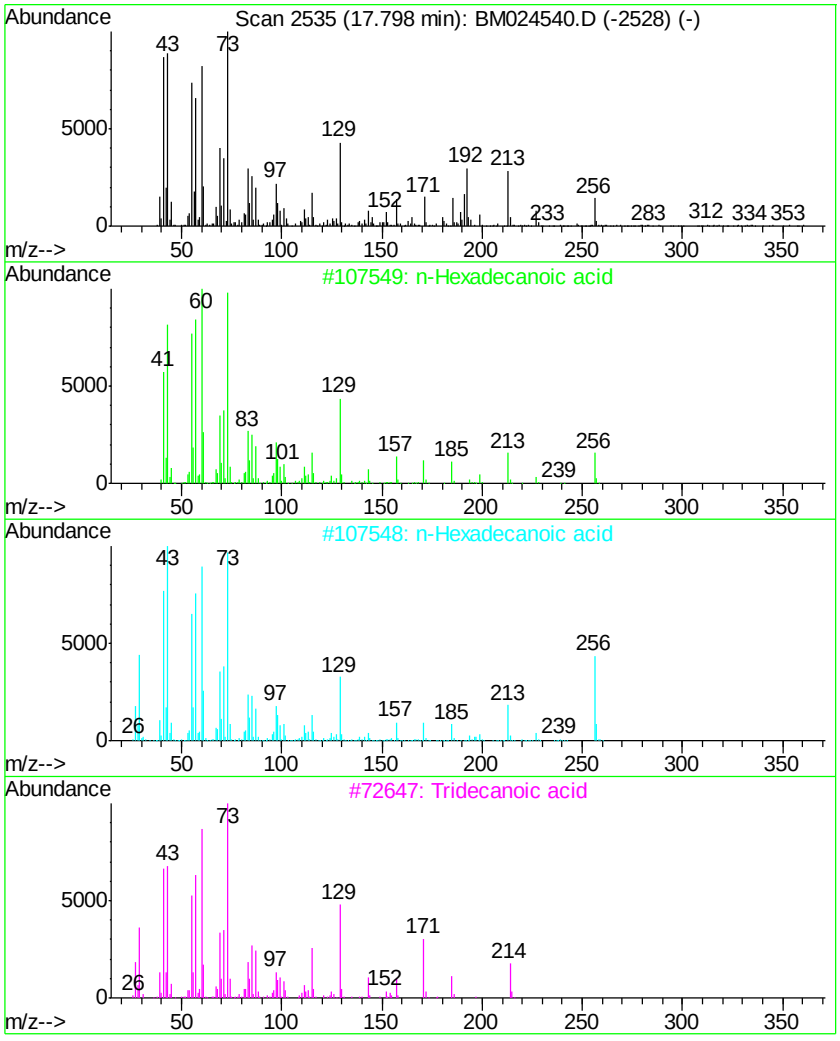
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

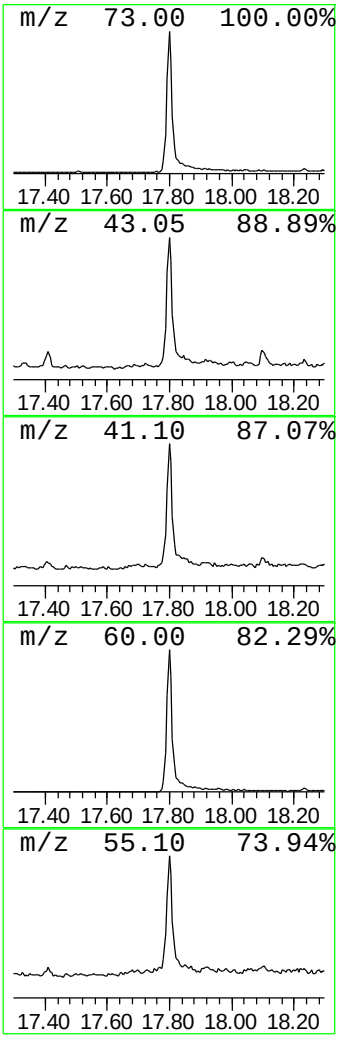
****

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.80	11.14 ng/ul	2187510	Phenanthrene-d10	16.86

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	Tridecanoic acid	214	C13H26O2	000638-53-9	95
4	Tridecanoic acid	214	C13H26O2	000638-53-9	95
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

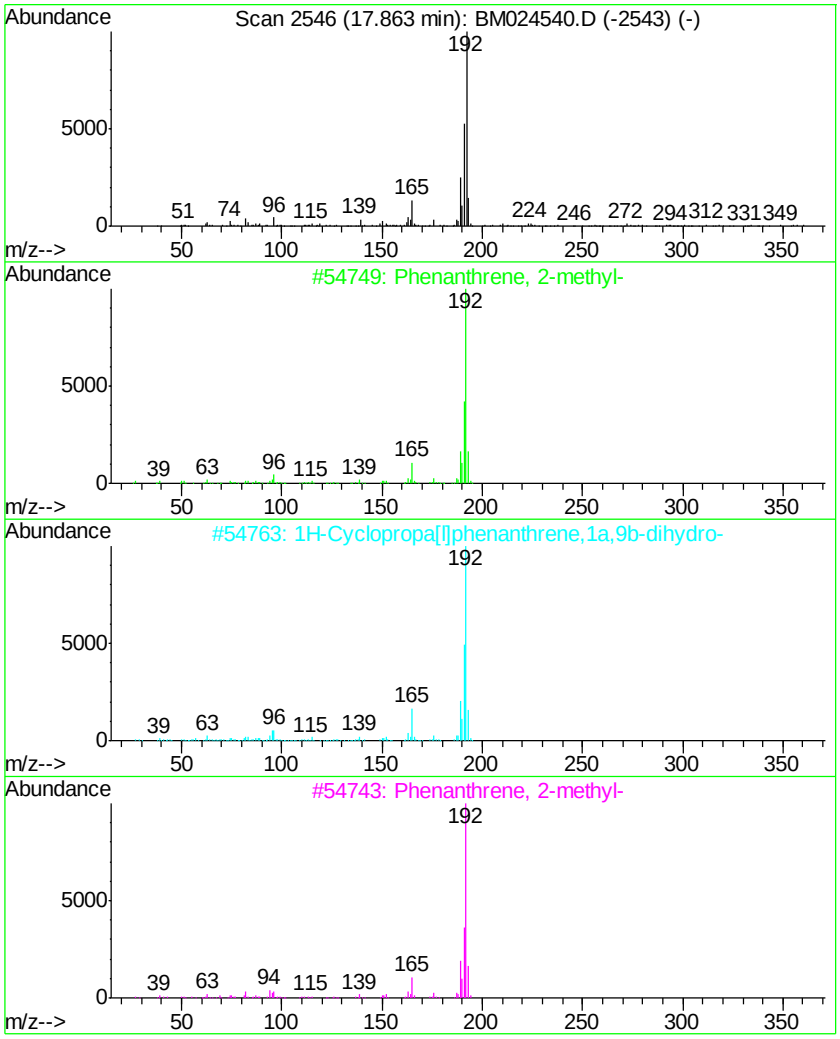
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

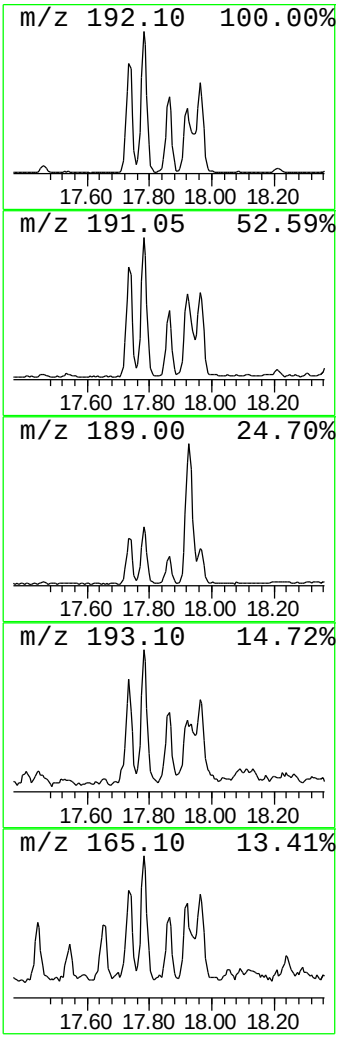
****

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.86	2.06 ng/ul	404510	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

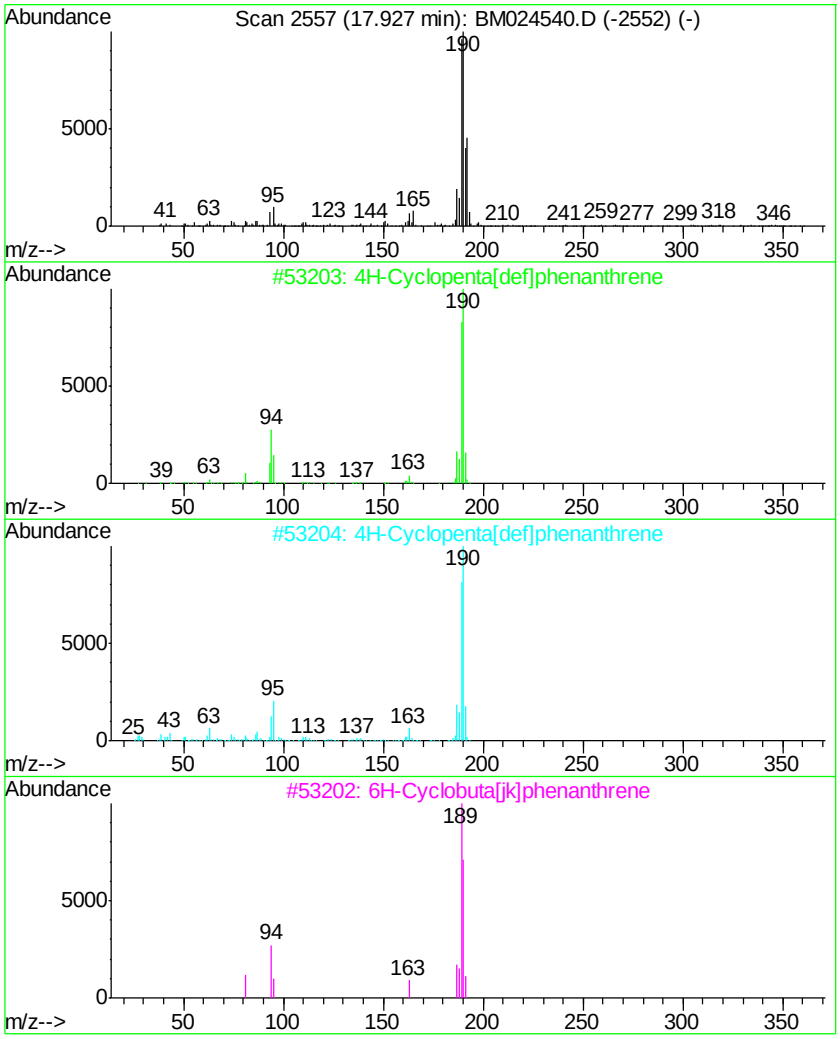
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

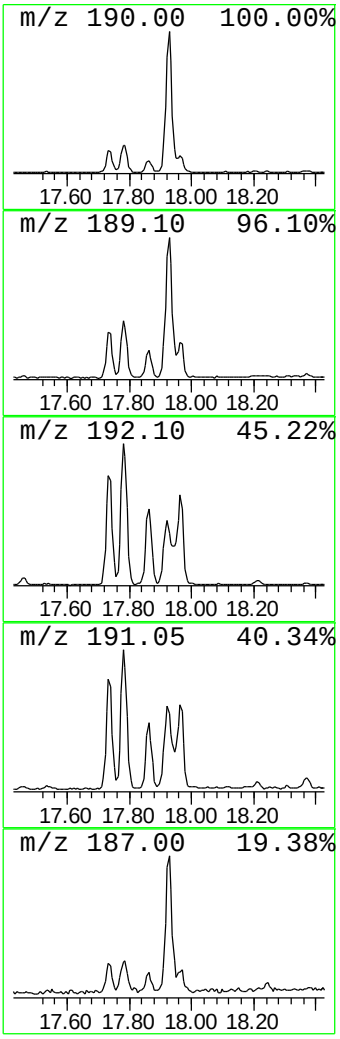
****

Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	5.47 ng/ul	1074520	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	43





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

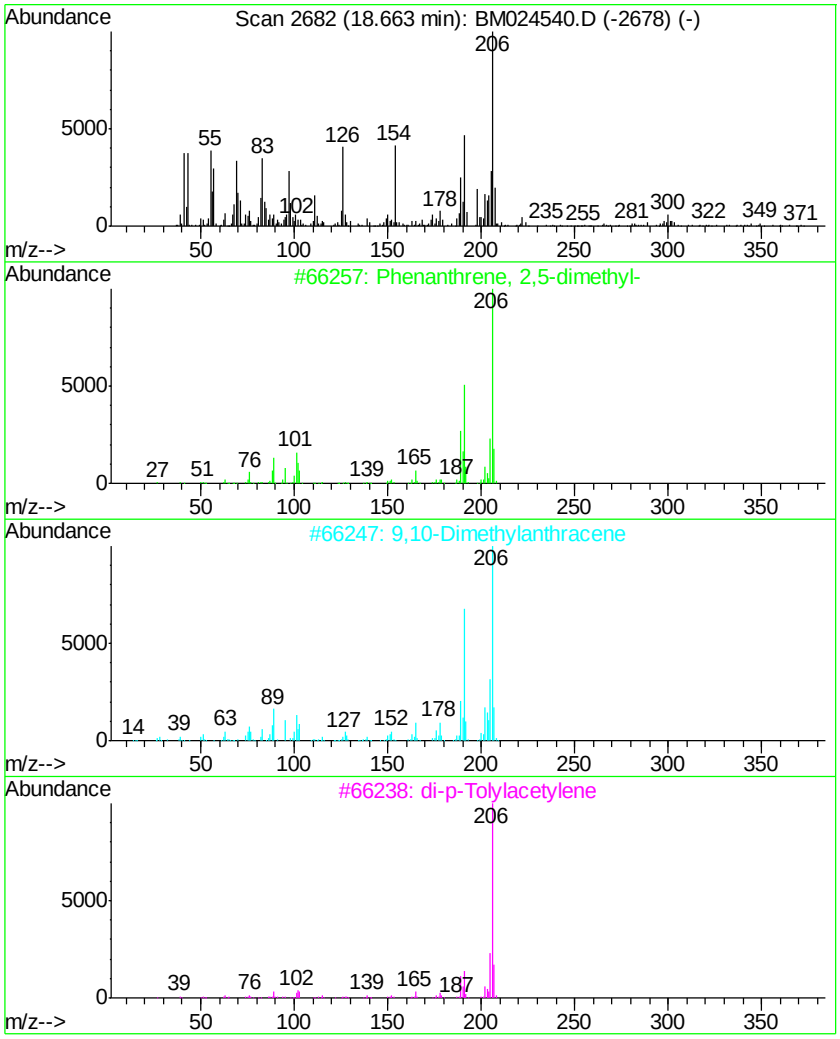
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

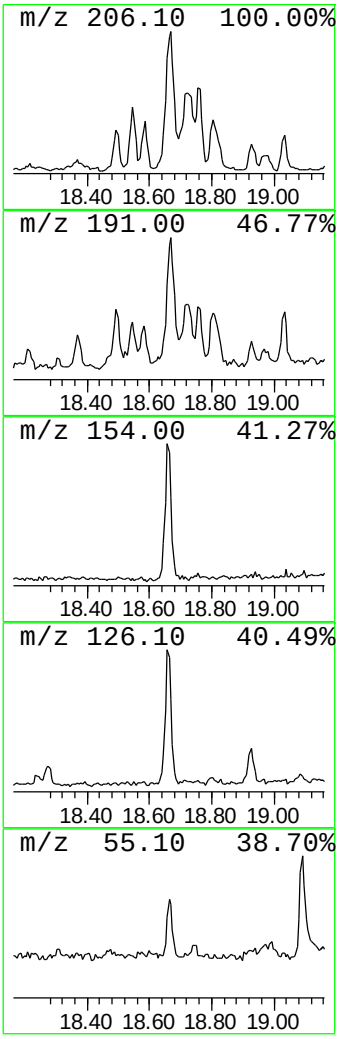
****

Peak Number 5 Phenanthrene, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.66	3.91 ng/ul	768056	Phenanthrene-d10	16.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	78
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	70
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	55
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	55
5	[14]Annulene, 1,6:8,13-bis(metha...	206	C16H14	085385-68-8	55





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Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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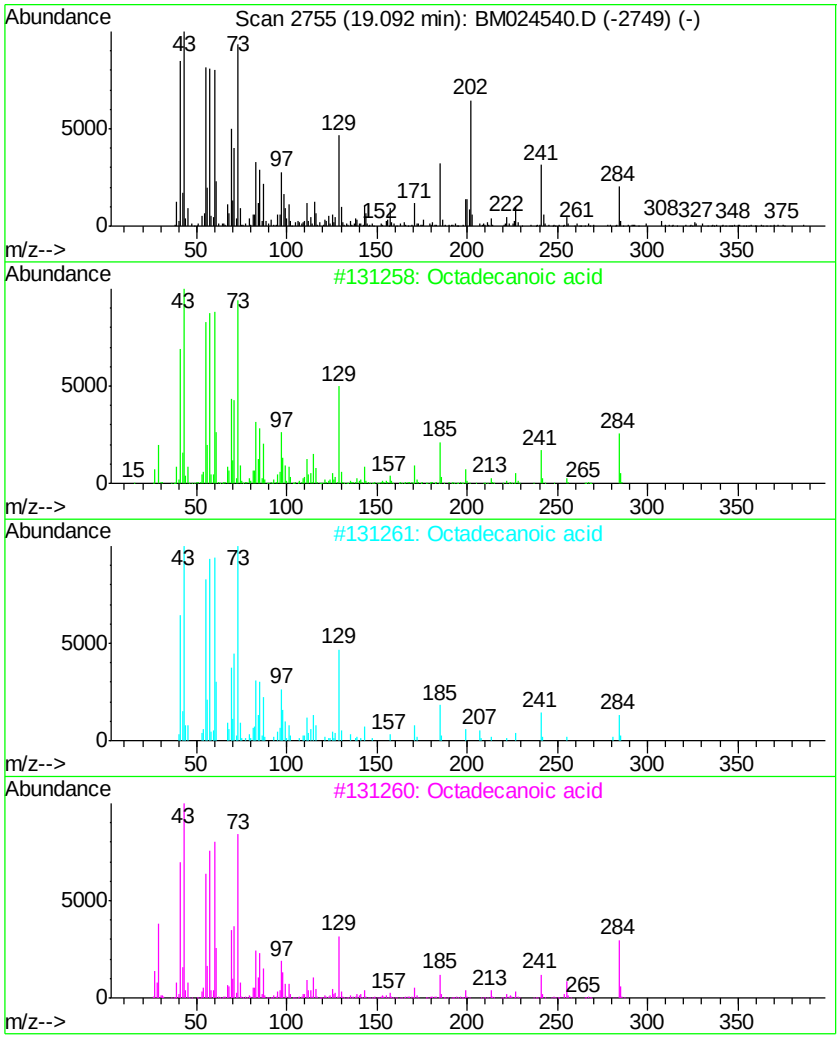
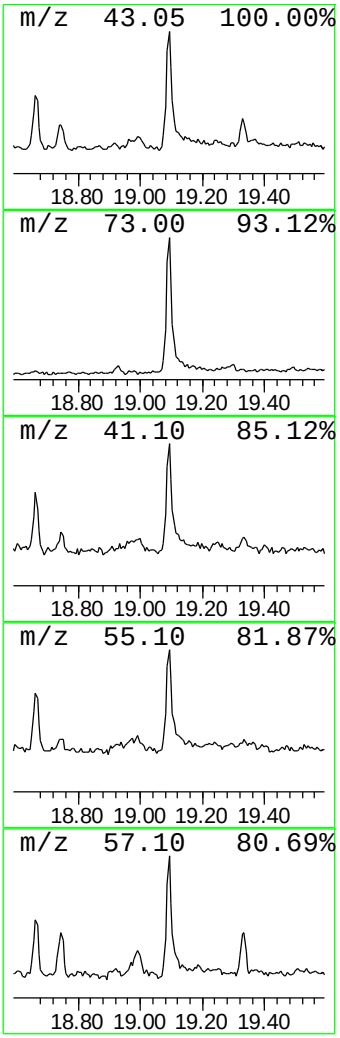
Peak Number 6 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.09	2.47 ng/ul	1096080	Chrysene-d12	21.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	90
4	Octadecanoic acid	284	C18H36O2	000057-11-4	90
5	Octadecanoic acid	284	C18H36O2	000057-11-4	89





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Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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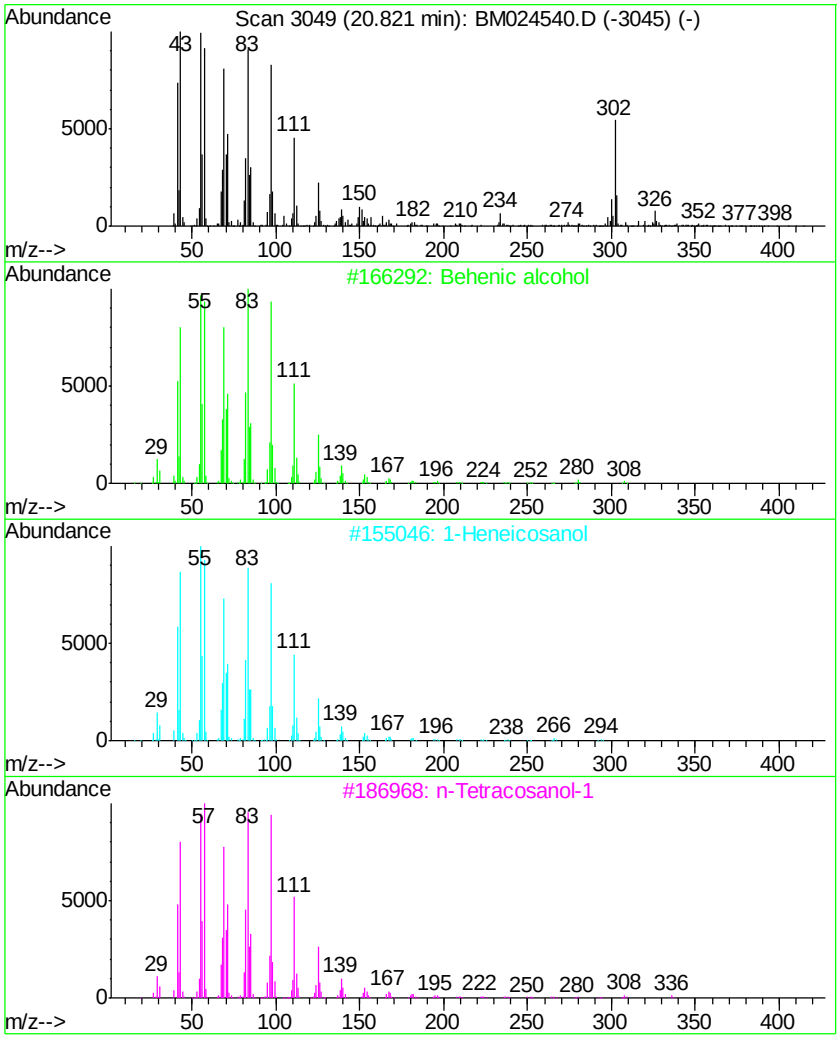
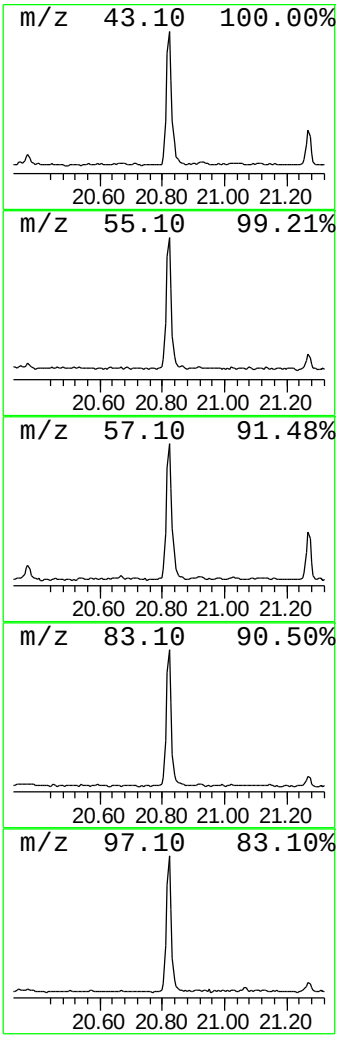
Peak Number 7 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	7.47 ng/ul	3310530	Chrysene-d12	21.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	93
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5	Octacosanol	410	C28H58O	000557-61-9	90





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Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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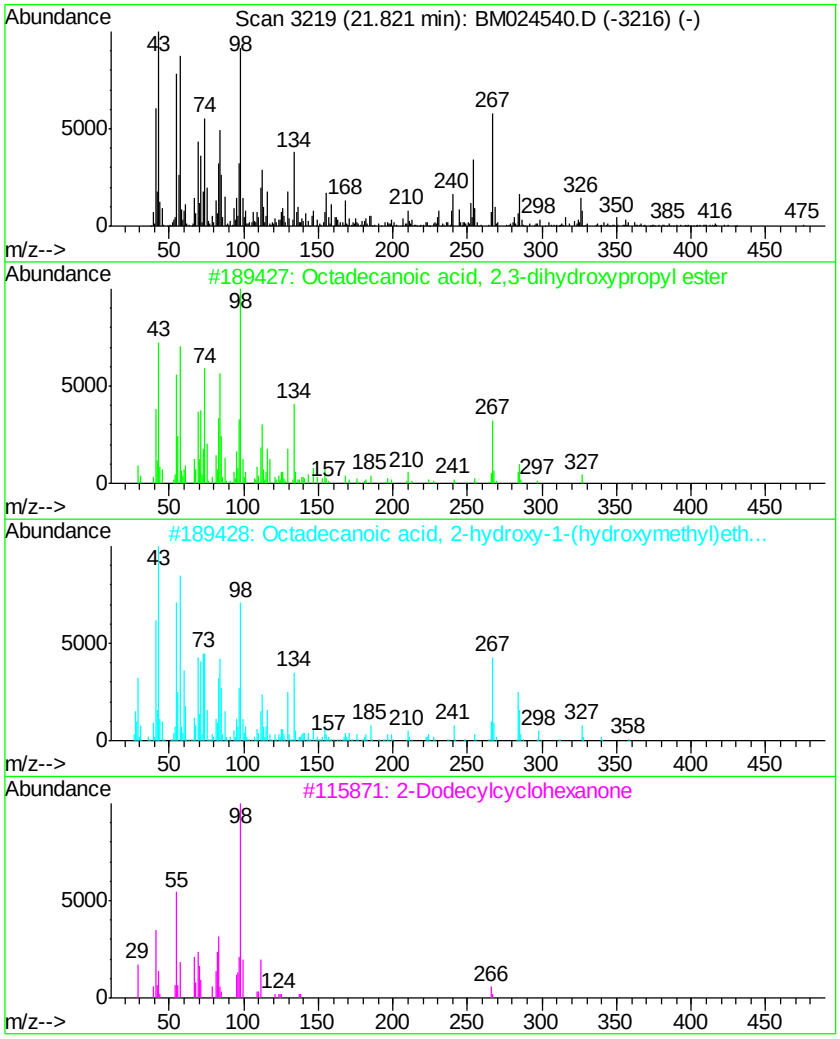
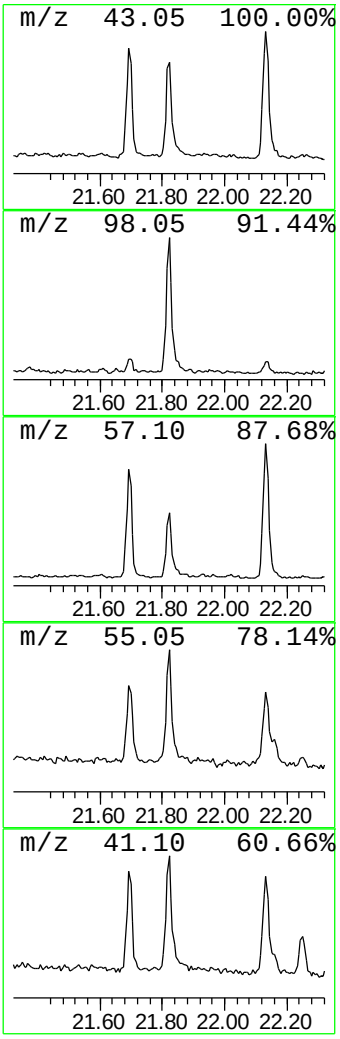
Peak Number 8 Octadecanoic acid, 2,3-dihy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	2.85 ng/ul	1265520	Chrysene-d12	21.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, 2,3-dihydroxy...	358	C21H42O4	000123-94-4	93
2	Octadecanoic acid, 2-hydroxy-1-(...	358	C21H42O4	000621-61-4	74
3	2-Dodecylcyclohexanone	266	C18H34O	015674-95-0	48
4	Octadecanoic acid, 2,3-dihydroxy...	358	C21H42O4	000123-94-4	47
5	Decan-1-one, 1-(2,6-dimethyl-1-p...	267	C17H33NO	004629-19-0	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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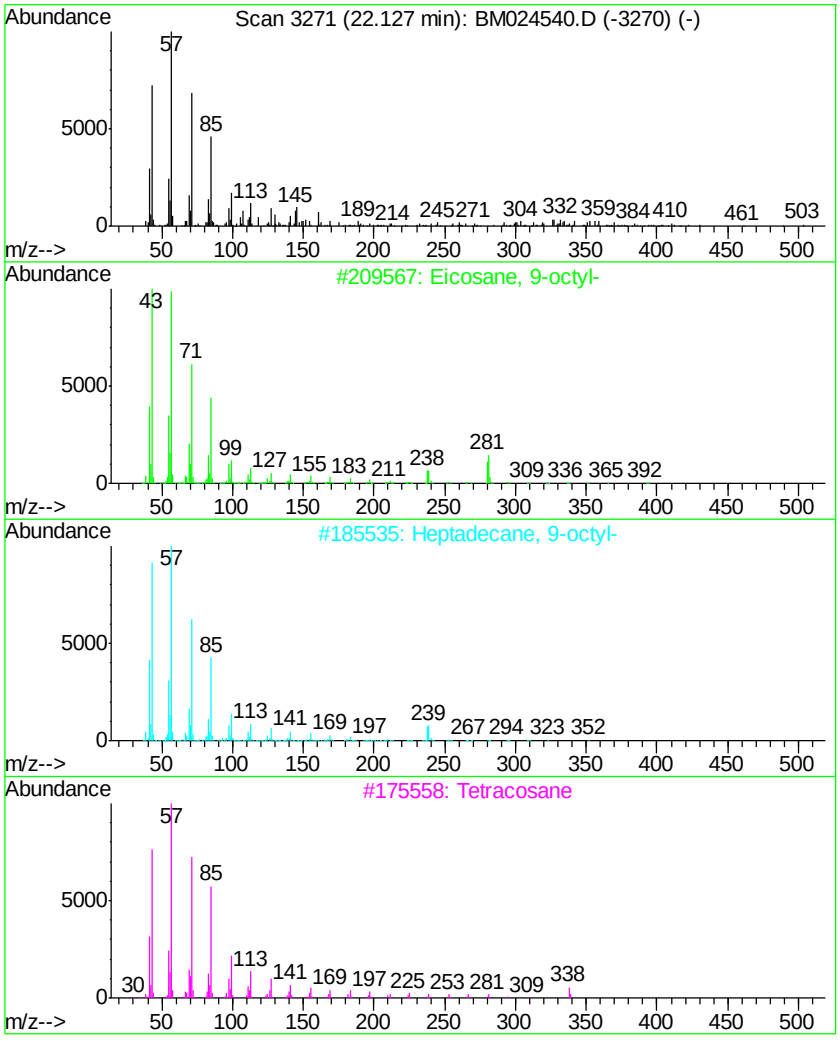
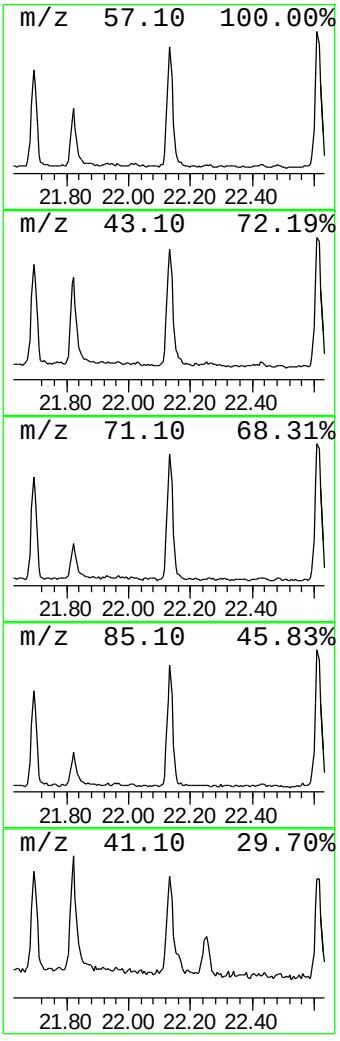
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.13	2.29 ng/ul	477632	Perylene-d12	23.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	92
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	92
3	Tetracosane	338	C24H50	000646-31-1	89
4	Heneicosane	296	C21H44	000629-94-7	76
5	Heptadecane	240	C17H36	000629-78-7	76





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

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

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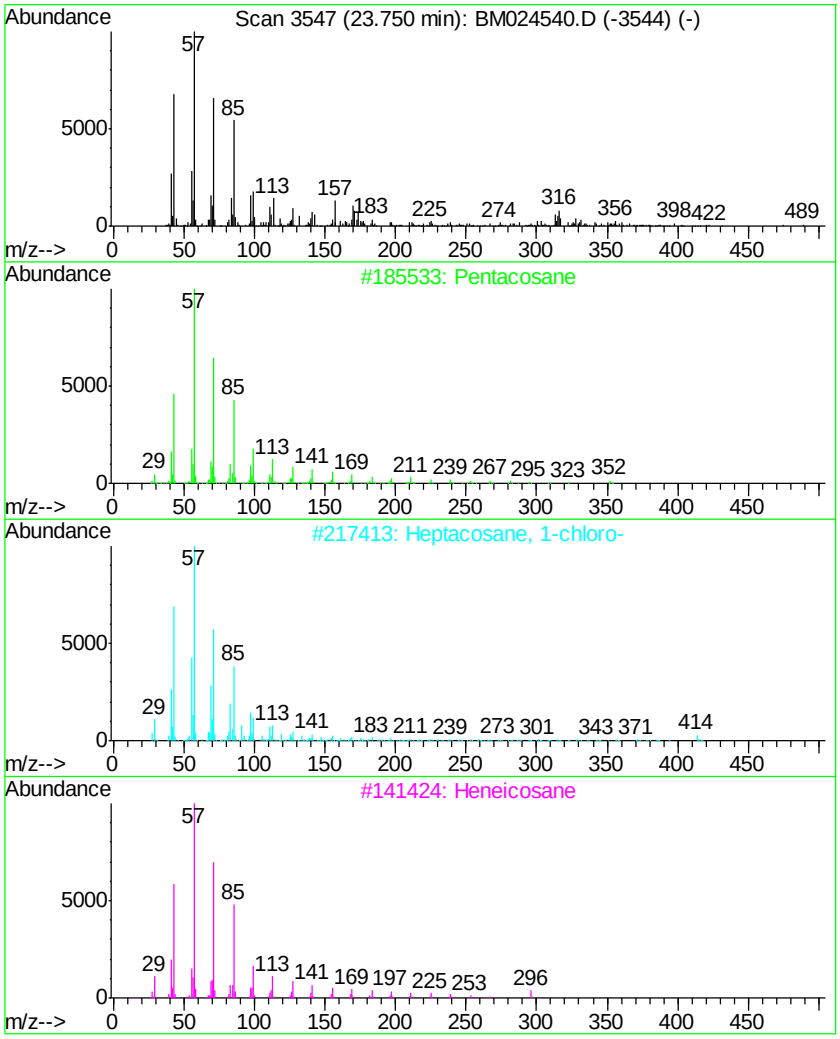
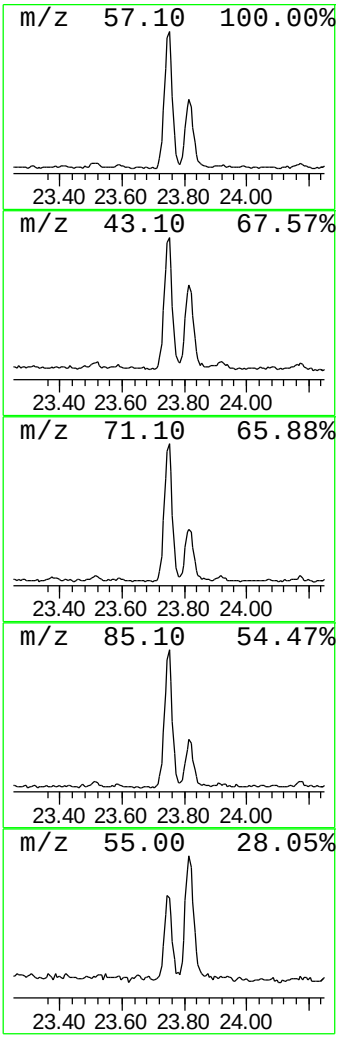
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.75	3.39 ng/ul	707466	Perylene-d12	23.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	83
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	83
3	Heneicosane	296	C21H44	000629-94-7	83
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
5	Heptacosane	380	C27H56	000593-49-7	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\
Data File : BM024540.D
Acq On : 18 Jan 2020 17:47
Operator : JU
Sample : L1109-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASG2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
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
Phenanthrene, 1-m...	17.73	2.8	ng/ul	544575	4	16.86	3926320	20.0
n-Hexadecanoic acid	17.80	11.1	ng/ul	2187510	4	16.86	3926320	20.0
Phenanthrene, 2-m...	17.86	2.1	ng/ul	404510	4	16.86	3926320	20.0
4H-Cyclopenta[def...	17.93	5.5	ng/ul	1074520	4	16.86	3926320	20.0
Phenanthrene, 2,5...	18.66	3.9	ng/ul	768056	4	16.86	3926320	20.0
Octadecanoic acid	19.09	2.5	ng/ul	1096080	5	21.07	8867750	20.0
Behenic alcohol	20.82	7.5	ng/ul	3310530	5	21.07	8867750	20.0
Octadecanoic acid...	21.82	2.9	ng/ul	1265520	5	21.07	8867750	20.0
(DEL) Alkane: Str...	22.13	2.3	ng/ul	477632	6	23.19	4179040	20.0
(DEL) Alkane: Str...	23.75	3.4	ng/ul	707466	6	23.19	4179040	20.0