LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

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-BM111918MA.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	3.152	24	28	34	rBV2	12256	18273	0.78%	0.065%
2	3.434	75	76	80	rVB3	4412	3989	0.17%	0.014%
3	3.646	107	112	115	rBV6	4990	8370	0.36%	0.030%
4	3.740	124	128	135	rVB2	17713	30376	1.30%	0.108%
5	3.840	142	145	149	rVB4	4780	4427	0.19%	0.016%
6	3.940	158	162	168	rVB4	18680	27224	1.17%	0.097%
7	4.716	289	294	304	rVB2	29555	67510	2.89%	0.239%
8	5.975	503	508	512	rBV	14888	20845	0.89%	0.074%
9	6.222	546	550	556	rVB5	4916	7706	0.33%	0.027%
10	6.740	632	638	652	rBV2	235064	543697	23.28%	1.927%
11	6.898	658	665	675	rBV	194779	325046	13.92%	1.152%
12	7.081	688	696	706	rBV	280358	460652	19.72%	1.633%
13	7.181	709	713	721	rVV2	20871	46429	1.99%	0.165%
14	7.539	767	774	782	rBV	445195	723785	30.99%	2.566%
15	7.610	783	786	790	rVB3	5699	7204	0.31%	0.026%
16	8.257	890	896	908	rBV2	267775	496171	21.24%	1.759%
17	8.375	913	916	921	rVB3	5556	7900	0.34%	0.028%
18	8.698	963	971	980	rBV	246750	432397	18.51%	1.533%
19	9.081	1031	1036	1040	rVB	12539	18316	0.78%	0.065%
20	9.410	1085	1092	1101	rBV	214499	377447	16.16%	1.338%
21	9.951	1177	1184	1198	rBV	245572	573672	24.56%	2.034%
22	10.304	1237	1244	1256	rBV	608209	1036383	44.37%	3.674%
23	10.475	1267	1273	1296	rBV2	104358	307875	13.18%	1.091%
24	11.933	1518	1521	1526	rVB3	2880	5744	0.25%	0.020%
25	12.657	1641	1644	1648	rVB3	3462	5543	0.24%	0.020%
26	12.957	1689	1695	1700	rBV3	19428	28184	1.21%	0.100%
27	13.074	1713	1715	1721	rVB2	2696	3670	0.16%	0.013%
28	13.157	1724	1729	1730	rBV2	24960	26713	1.14%	0.095%
29	13.316	1750	1756	1761	rBV4	39149	57852	2.48%	0.205%
30	13.368	1761	1765	1767	rBV3	3074	3737	0.16%	0.013%
31	13.439	1770	1777	1783	rBV2	136355	217672	9.32%	0.772%
32	13.492	1783	1786	1793	rVB2	36012	47529	2.03%	0.168%
33	13.616	1799	1807	1812	rBV	624634	982170	42.05%	3.482%
34	13.663	1812	1815	1824	rVB	224796	322943	13.83%	1.145%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

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-BM111918MA.M
Title : SVOA CALIBRATION

35	13.880	1846	1852	1864	rBV	794941	1086814	46.53%	3.853%
36	14.010	1869	1874	1881	rVV6	45114	88852	3.80%	0.315%
37	14.080	1881	1886	1894	rVB	90204	124186	5.32%	0.440%
38	14.145	1894	1897	1899	rBV2	5310	7348	0.31%	0.026%
39	14.192	1899	1905	1915	rVV2	868163	1335083	57.16%	4.733%
40	14.286	1918	1921	1925	rVB3	13208	14870	0.64%	0.053%
41	14.333	1925	1929	1933	rVB3	5839	8283	0.35%	0.029%
42	14.451	1944	1949	1971	rBV3	91367	305704	13.09%	1.084%
43	14.657	1978	1984	1992	rVB8	17399	41732	1.79%	0.148%
44	14.757	1999	2001	2006	rVB3	2559	4023	0.17%	0.014%
45	15.051	2046	2051	2055	rVB3	4136	7980	0.34%	0.028%
46	15.192	2069	2075	2088	rBV	853203	1315690	56.33%	4.664%
47	15.345	2096	2101	2111	rBV	213911	342342	14.66%	1.214%
48	15.439	2111	2117	2121	rVV5	10969	20343	0.87%	0.072%
49	15.480	2121	2124	2127	rVB2	3652	3716	0.16%	0.013%
50	15.615	2144	2147	2151	rVB4	4915	5532	0.24%	0.020%
51	15.686	2154	2159	2165	rBV2	46899	71821	3.08%	0.255%
52	15.845	2180	2186	2188	rBV4	5228	7465	0.32%	0.026%
53	15.921	2195	2199	2203	rBV5	3535	6024	0.26%	0.021%
54	16.098	2223	2229	2230	rBV2	4190	4977	0.21%	0.018%
55	16.151	2236	2238	2242	rVB2	3981	3894	0.17%	0.014%
56	16.380	2274	2277	2279	rBV2	3162	4069	0.17%	0.014%
57	16.733	2331	2337	2338	rVV4	4936	7450	0.32%	0.026%
58	16.768	2342	2343	2350	rVB3	2601	4033	0.17%	0.014%
59	16.874	2354	2361	2366	rBV4	4478	8124	0.35%	0.029%
60	16.951	2368	2374	2380	rBV2	1167285	1688915	72.31%	5.987%
61	17.051	2385	2391	2404	rVV	1007223	1428344	61.16%	5.063%
62	17.145	2405	2407	2409	rVV3	6343	6922	0.30%	0.025%
63	17.174	2409	2412	2419	rVV4	13249	22597	0.97%	0.080%
64	17.251	2422	2425	2428	rBV2	4675	6616	0.28%	0.023%
65	17.356	2439	2443	2449	rVB5	7820	14751	0.63%	0.052%
66	17.739	2506	2508	2513	rVB4	7364	9476	0.41%	0.034%
67	17.804	2515	2519	2522	rBV3	36946	50778	2.17%	0.180%
68	17.862	2524	2529	2542	rVV	310728	475984	20.38%	1.687%
69	18.180	2582	2583	2587	rVB2	5625	3862	0.17%	0.014%
70	18.356	2608	2613	2615	rBV6	5881	7694	0.33%	0.027%
71	18.409	2620	2622	2625	rBV4	5801	5377	0.23%	0.019%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

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-BM111918MA.M
Title : SVOA CALIBRATION

72	18.662	2662	2665	2666	rBV2	6351	6114	0.26%	0.022%
73	18.739	2673	2678	2679	rBV4	5546	8578	0.37%	0.030%
74	18.821	2684	2692	2697	rVV6	27987	40939	1.75%	0.145%
75	18.892	2701	2704	2707	rBV5	11166	13837	0.59%	0.049%
76	19.003	2718	2723	2724	rBV2	24863	30652	1.31%	0.109%
77	19.033	2724	2728	2730	rVV4	28715	37927	1.62%	0.134%
78	19.156	2744	2749	2760	rBV	144646	234741	10.05%	0.832%
79	19.250	2762	2765	2769	rVV5	13939	20461	0.88%	0.073%
80	19.303	2769	2774	2778	rVV	116829	135060	5.78%	0.479%
81	19.356	2778	2783	2792	rVB	1266931	1743913	74.67%	6.182%
82	19.539	2810	2814	2817	rBV6	9289	13539	0.58%	0.048%
83	19.603	2821	2825	2830	rBV2	13657	22217	0.95%	0.079%
84	19.721	2843	2845	2846	rBV2	8437	4669	0.20%	0.017%
85	19.768	2851	2853	2857	rBV5	6109	10640	0.46%	0.038%
86	19.892	2872	2874	2877	rBV4	9729	12866	0.55%	0.046%
87	20.074	2902	2905	2912	rVB2	40699	54723	2.34%	0.194%
88	20.245	2929	2934	2938	rBV	528198	665082	28.48%	2.358%
89	20.292	2938	2942	2949	rVV3	117167	251916	10.79%	0.893%
90	20.356	2950	2953	2957	rVB3	104931	121073	5.18%	0.429%
91	20.886	3038	3043	3050	rBV3	301840	429543	18.39%	1.523%
92	21.162	3085	3090	3095	rBV	1841607	2335603	100.00%	8.279%
93	21.744	3187	3189	3192	rBV3	50819	74042	3.17%	0.262%
94	22.191	3262	3265	3271	rBV2	111595	150173	6.43%	0.532%
95	22.680	3344	3348	3353	rVB	258064	361281	15.47%	1.281%
96	23.197	3430	3436	3447	rVB	1011398	2070788	88.66%	7.341%
97	23.333	3453	3459	3469	rVB	1286245	2322149	99.42%	8.232%
98	23.827	3539	3543	3552	rVB	348229	619356	26.52%	2.195%
99	23.921	3555	3559	3567	rVB6	170993	366116	15.68%	1.298%
100	24.532	3659	3663	3671	rVB2	129441	253291	10.84%	0.898%

Sum of corrected areas: 28210411

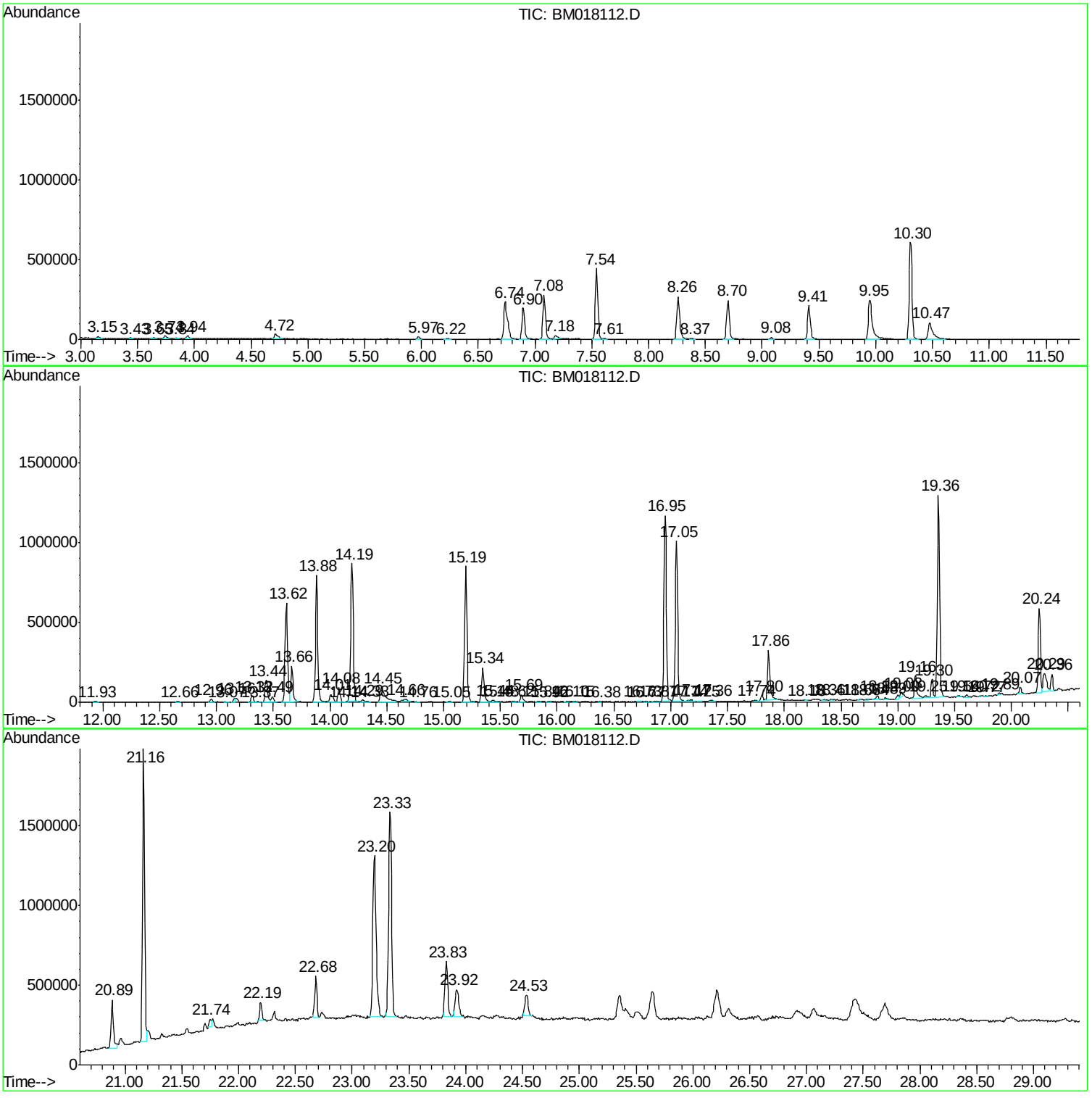
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

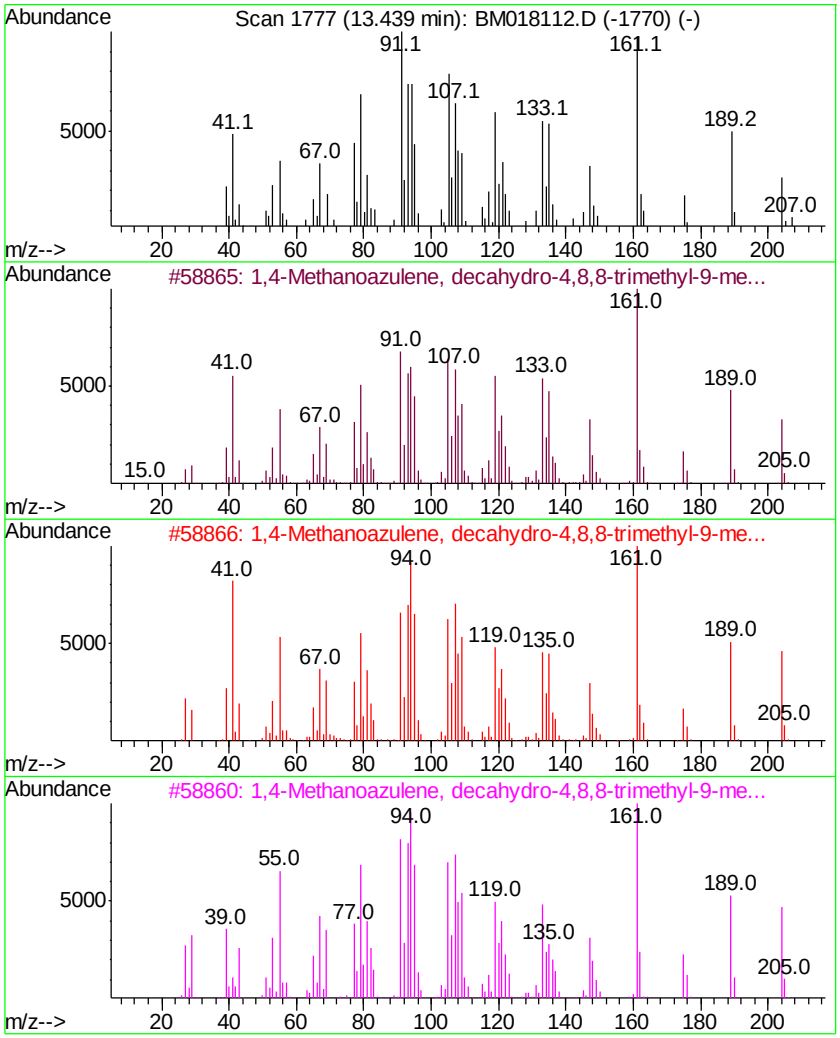
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

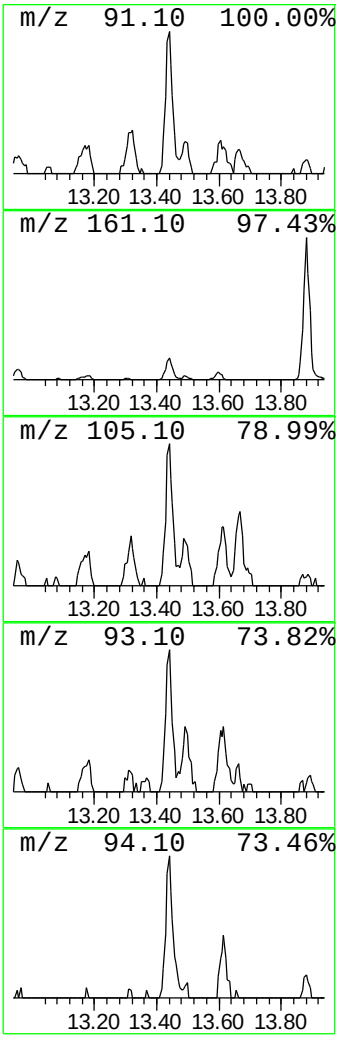
****

Peak Number 1 1,4-Methanoazulene, decahyd... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	3.26 ng/ul	217672	Acenaphthene-d10	14.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methanoazulene, decahydro-4,...	204	C15H24	000475-20-7	99
2	1,4-Methanoazulene, decahydro-4,...	204	C15H24	000475-20-7	99
3	1,4-Methanoazulene, decahydro-4,...	204	C15H24	000475-20-7	93
4	1H-Cyclopropⁿ[e]azulene, decahydr...	204	C15H24	000489-39-4	78
5	Caryophyllene-(I1)	204	C15H24	1000158-18-5	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

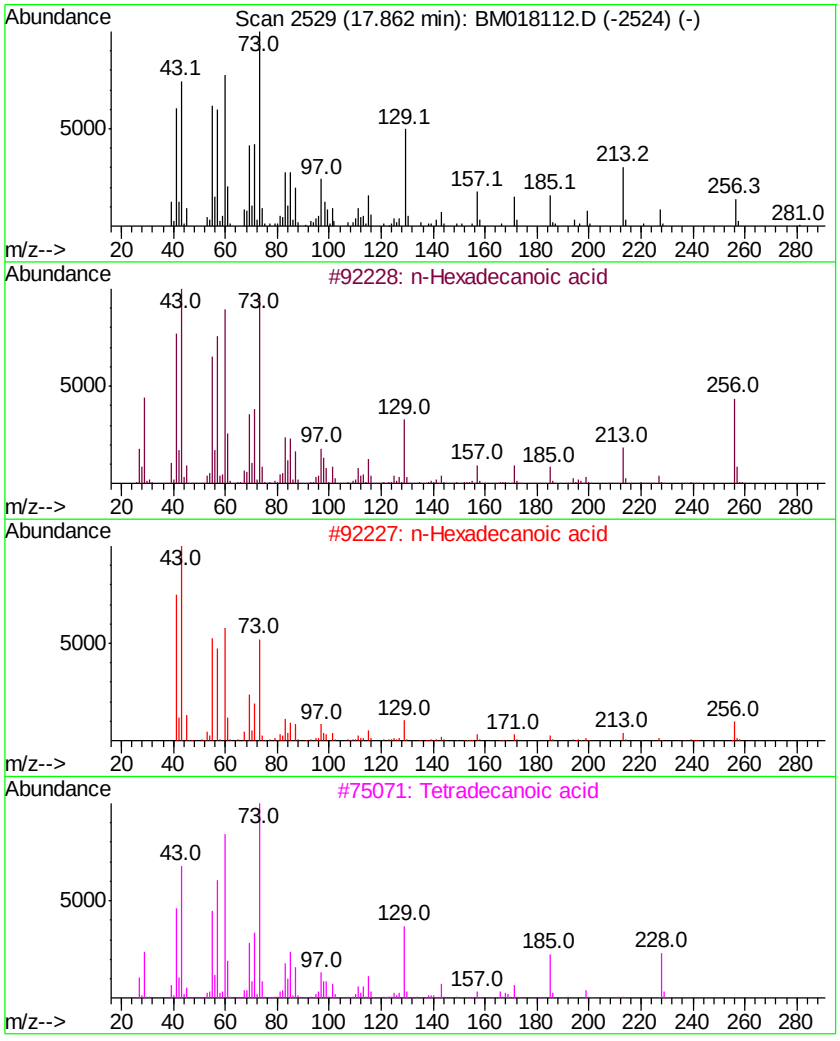
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

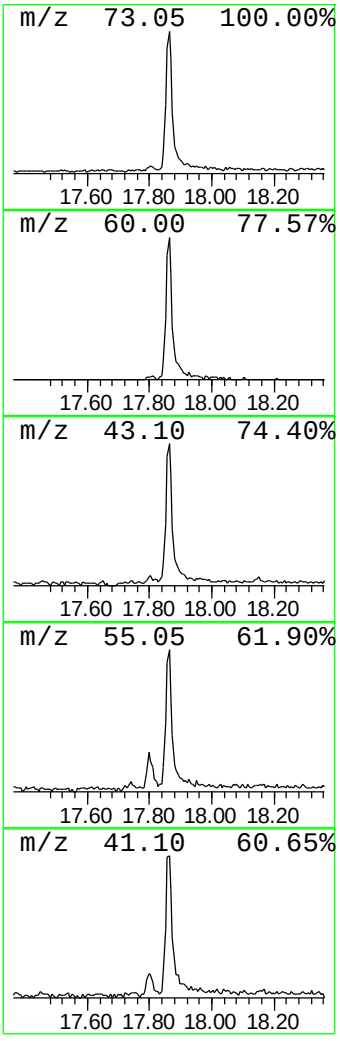
****

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.86	5.64 ng/ul	475984	Phenanthrene-d10	16.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4	n-Decanoic acid	172	C10H20O2	000334-48-5	76
5	Tridecanoic acid	214	C13H26O2	000638-53-9	74





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

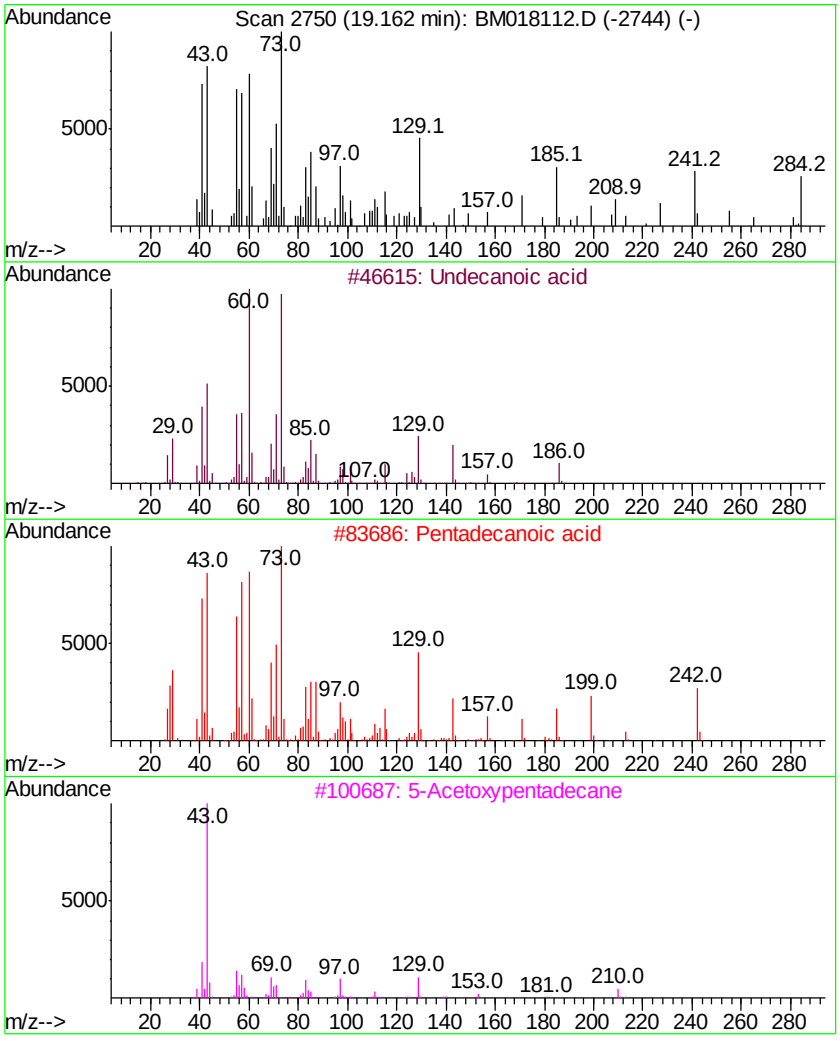
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

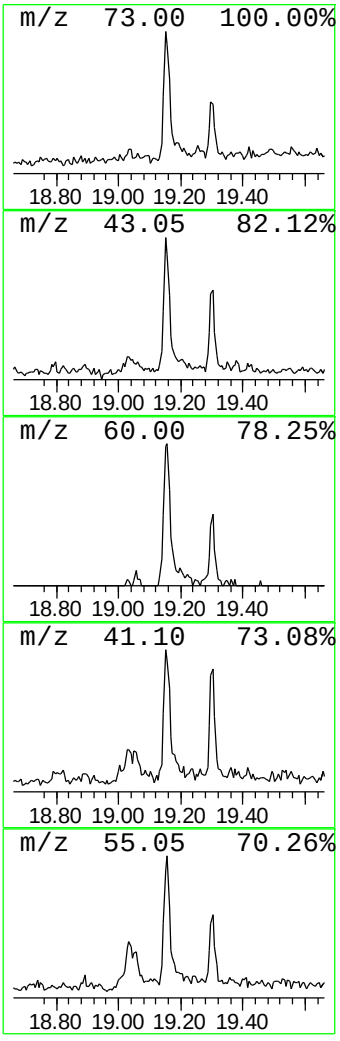
****

Peak Number 3 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.16	2.01 ng/ul	234741	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecanoic acid	186	C11H22O2	000112-37-8	49
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	46
3	5-Acetoxypentadecane	270	C17H34O2	1000245-62-3	30
4	Undecanoic acid	186	C11H22O2	000112-37-8	25
5	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	25





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

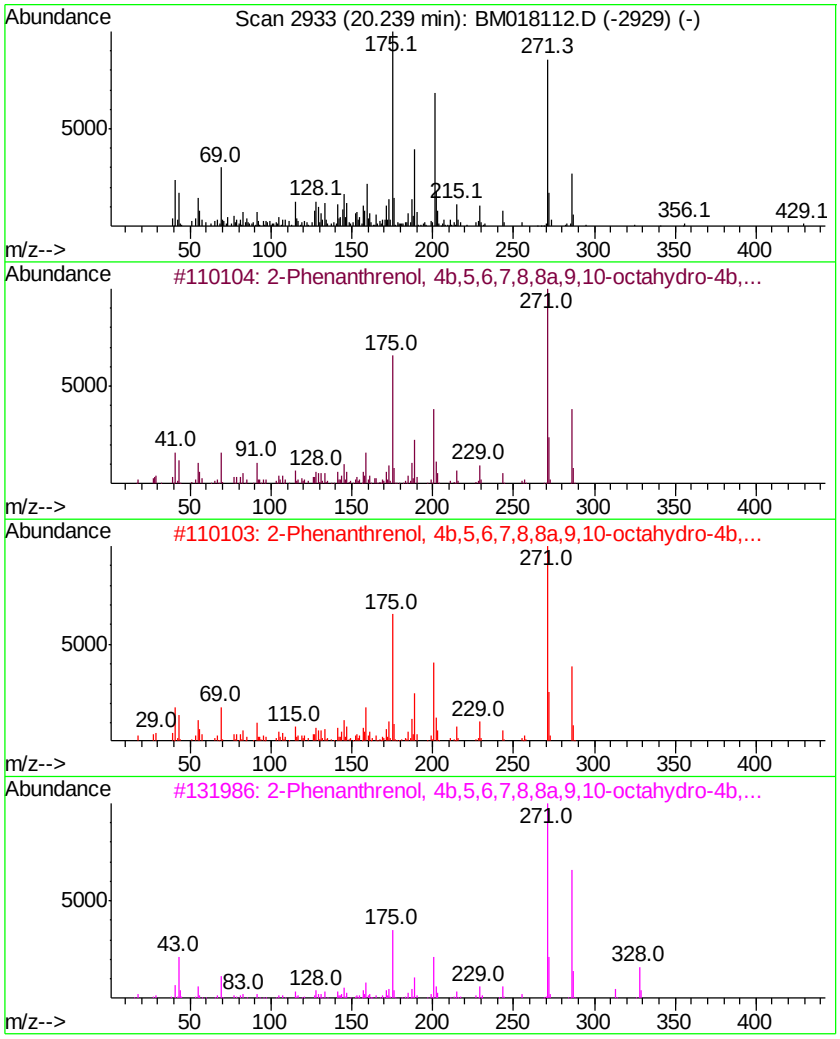
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

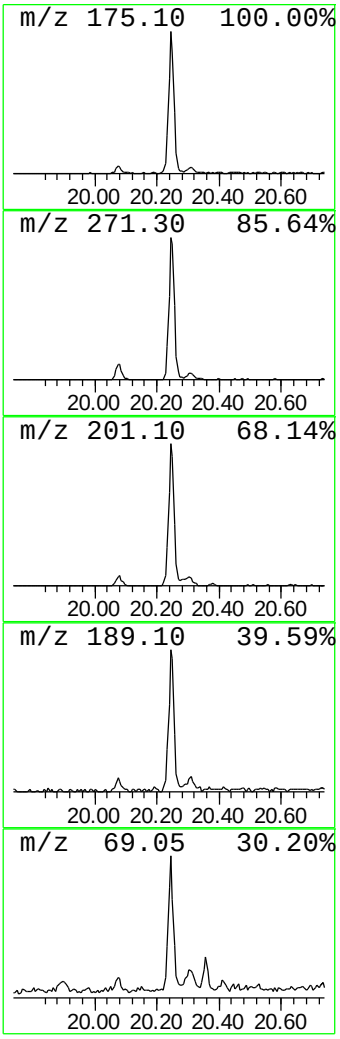
****

Peak Number 4 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.24	5.70 ng/ul	665082	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	97
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	95
3	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	87
4	13-Isopropylpodocarpen-12-ol-20-al	300	C20H28O2	024035-37-8	32
5	1-Methyl-3-phenyl-4-azafluorenone	271	C19H13NO	069751-55-9	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

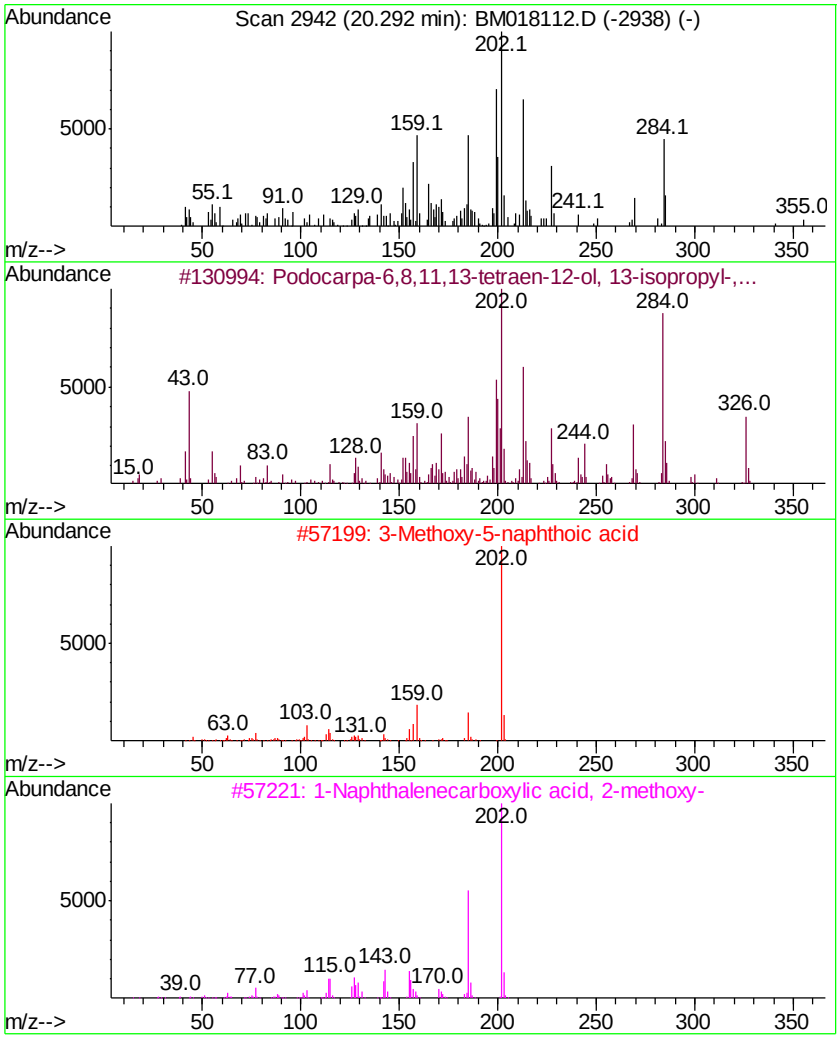
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

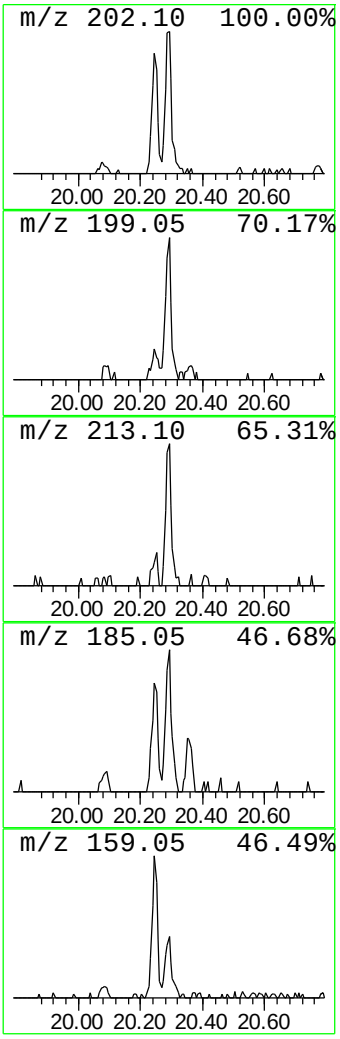
****

Peak Number 5 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.29	2.16 ng/ul	251916	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Podocarpa-6,8,11,13-tetraen-12-o...	326	C22H30O2	022160-86-7	43
2	3-Methoxy-5-naphthoic acid	202	C12H10O3	007498-58-0	30
3	1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	25
4	Oxadiazolo[3,4-a]pyridazino[4,3-...	202	C10H10N4O	1000260-59-4	25
5	1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	25





Library Search Compound Report

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Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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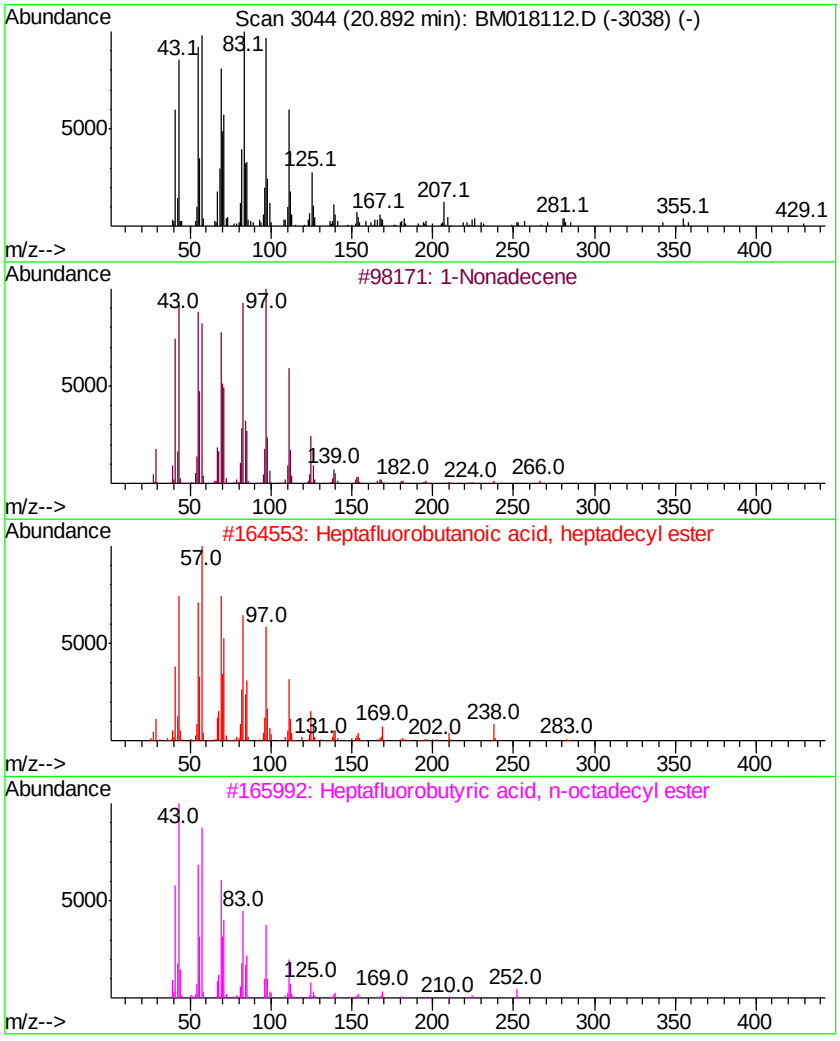
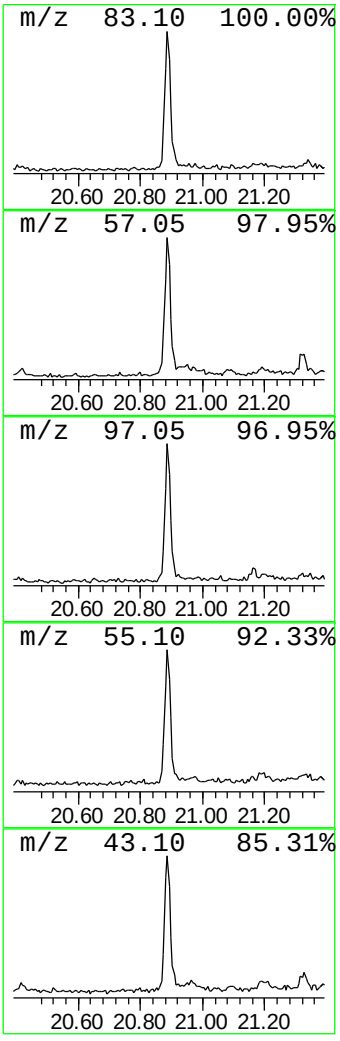
Peak Number 6 (DEL) Alkane: Cyclic20.89 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	3.68 ng/ul	429543	Chrysene-d12	21.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	95
2	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	93
3	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
4	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
5	Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	91





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Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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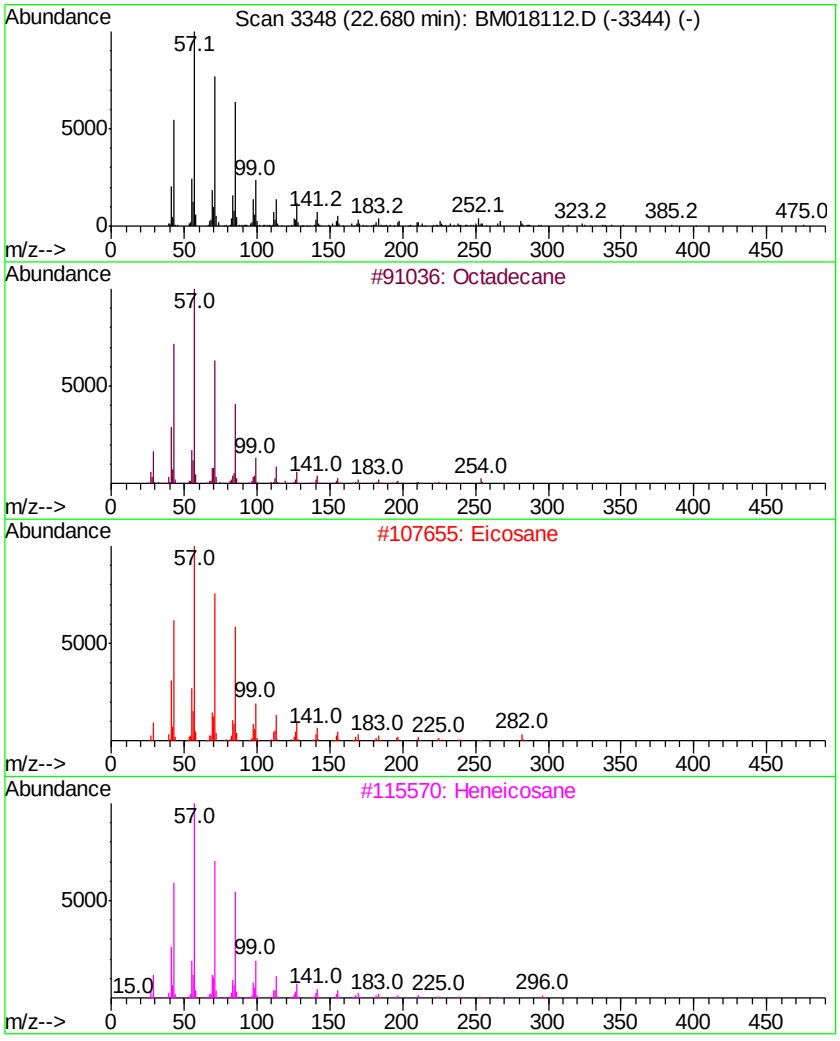
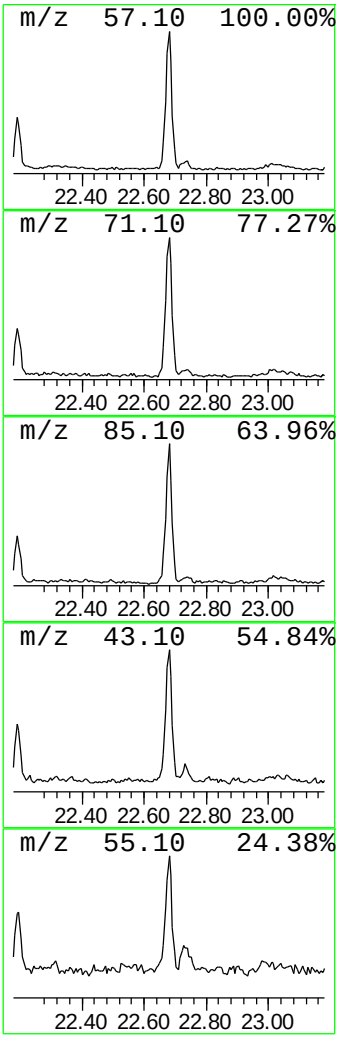
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.68	3.11 ng/ul	361281	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	97
2	Eicosane	282	C20H42	000112-95-8	95
3	Heneicosane	296	C21H44	000629-94-7	91
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5	Heptadecane	240	C17H36	000629-78-7	91





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Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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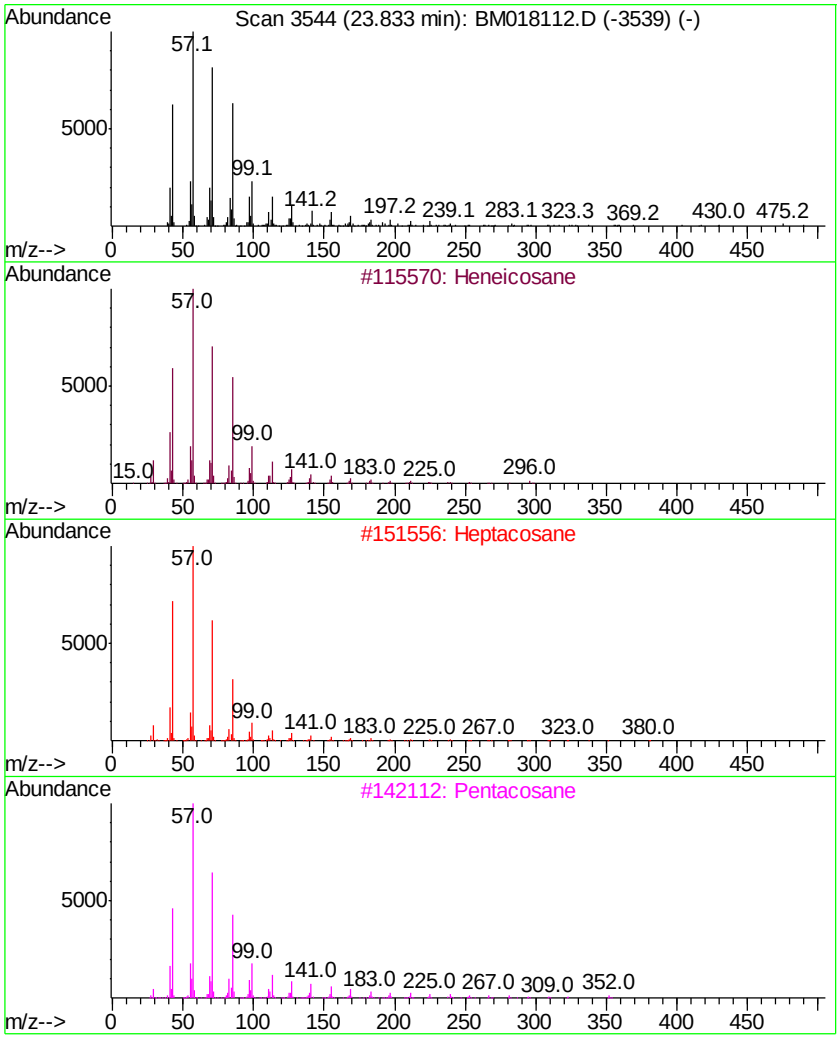
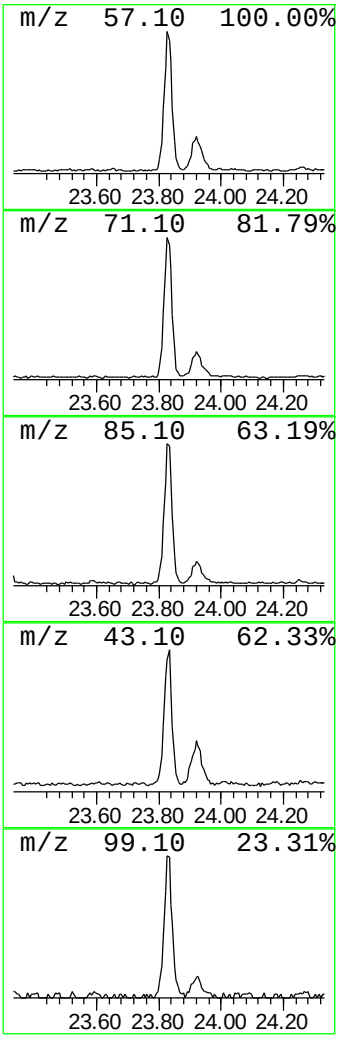
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.83	5.33 ng/ul	619356	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Heptacosane	380	C27H56	000593-49-7	91
3	Pentacosane	352	C25H52	000629-99-2	91
4	Triacontane	422	C30H62	000638-68-6	91
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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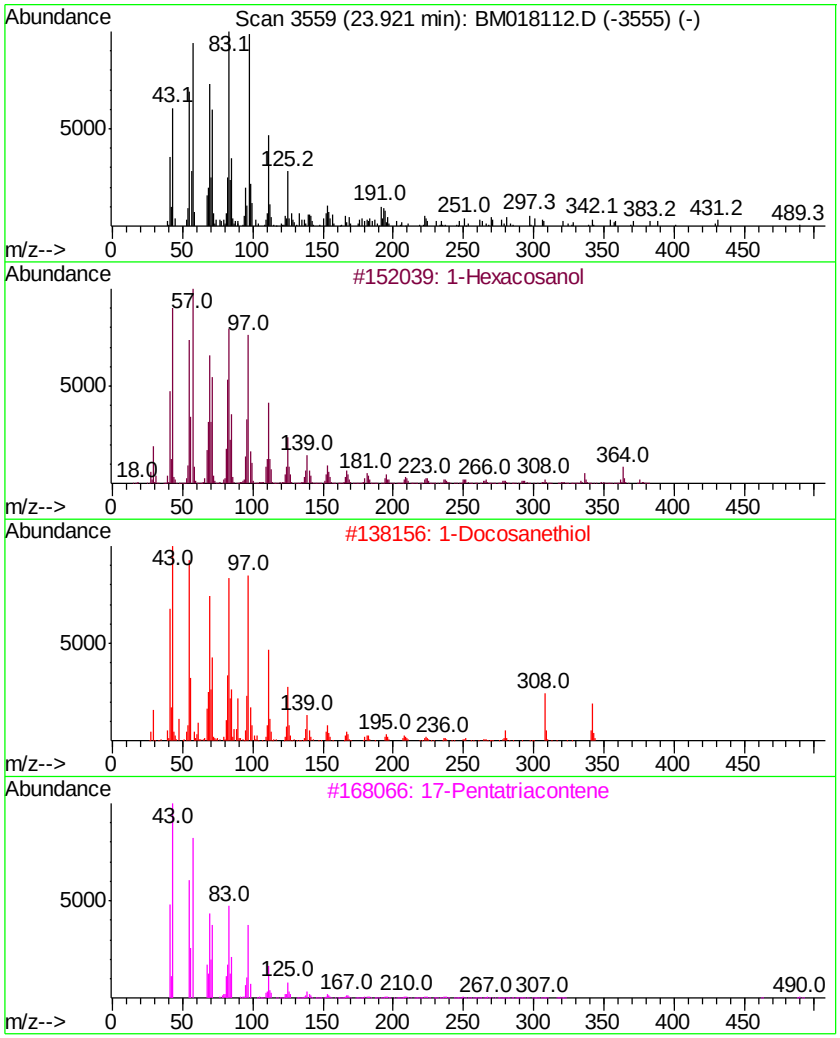
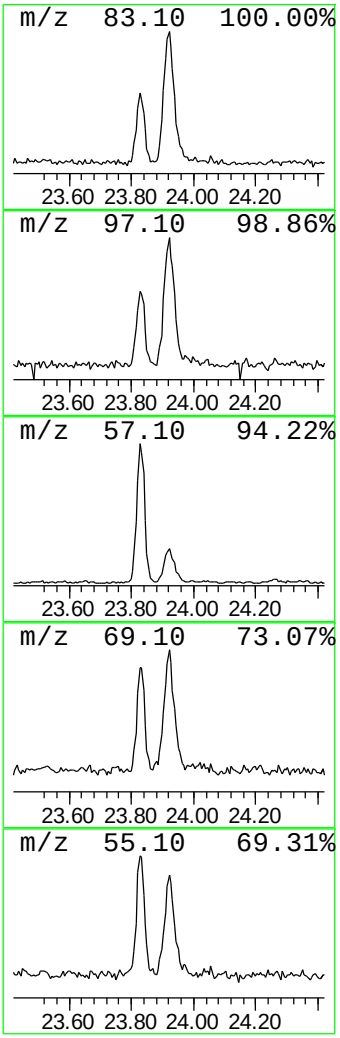
Peak Number 9 1-Hexacosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.92	3.15 ng/ul	366116	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol	382	C26H54O	000506-52-5	90
2	1-Docosanethiol	342	C22H46S	007773-83-3	86
3	17-Pentatriacontene	491	C35H70	006971-40-0	86
4	Cyclooctadecane, ethyl-	280	C20H40	1000151-22-5	86
5	1-Nonadecene	266	C19H38	018435-45-5	62





Library Search Compound Report

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Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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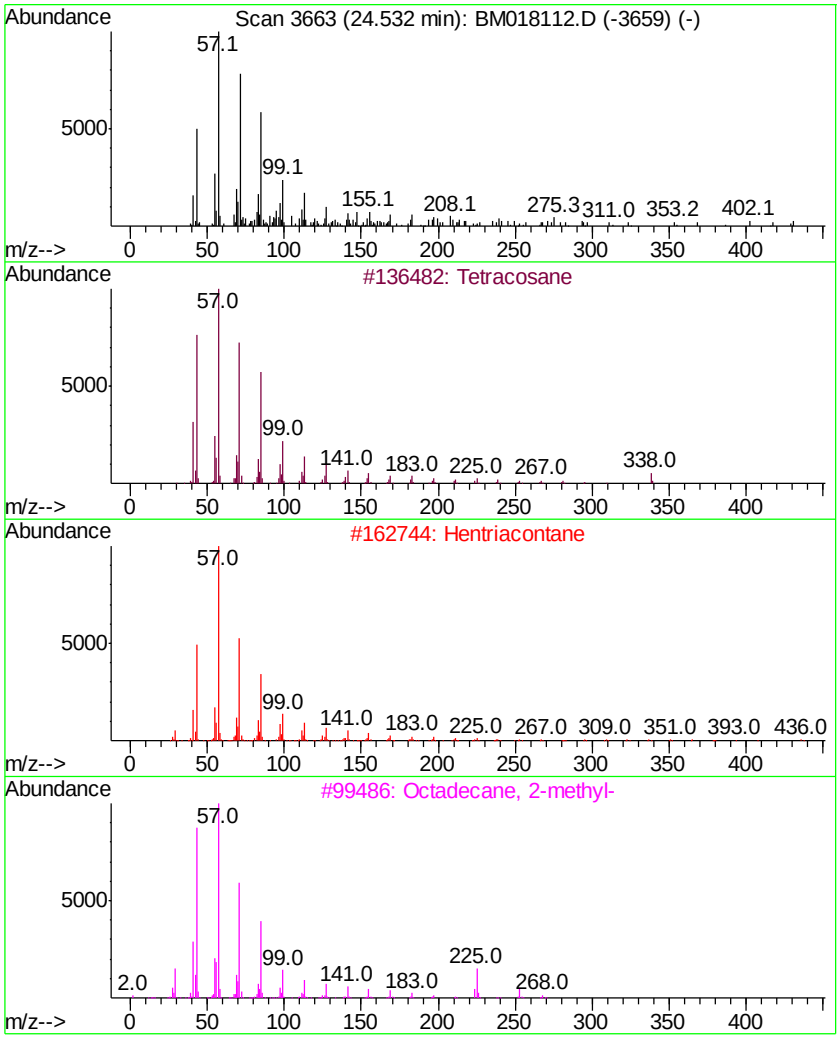
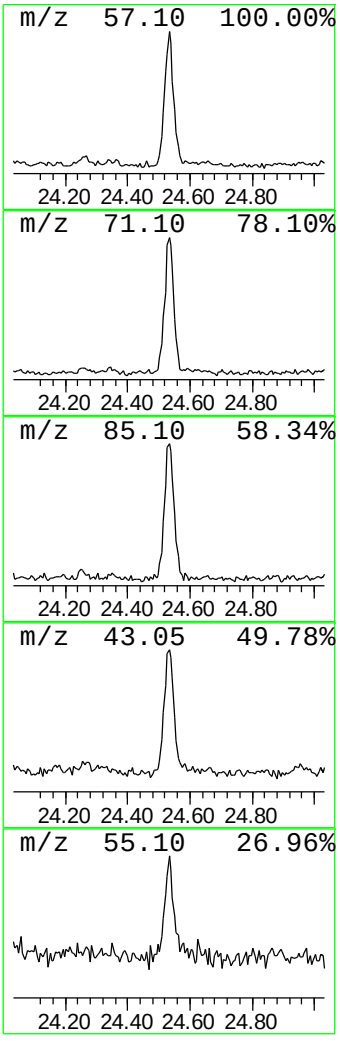
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.53	2.18 ng/ul	253291	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	83
2	Hentriacontane	437	C31H64	000630-04-6	83
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	81
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80
5	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121218\
Data File : BM018112.D
Acq On : 13 Dec 2018 02:55
Operator : JU/SJ
Sample : J6227-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9F33

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1,4-Methanoazulen...	13.44	3.3	ng/ul	217672	3	14.19	1335080	20.0
n-Hexadecanoic acid	17.86	5.6	ng/ul	475984	4	16.95	1688920	20.0
unknown-01	19.16	2.0	ng/ul	234741	5	21.16	2335600	20.0
2-Phenanthrenol, ...	20.24	5.7	ng/ul	665082	5	21.16	2335600	20.0
unknown-02	20.29	2.2	ng/ul	251916	5	21.16	2335600	20.0
(DEL) Alkane: Cyc...	20.89	3.7	ng/ul	429543	5	21.16	2335600	20.0
(DEL) Alkane: Str...	22.68	3.1	ng/ul	361281	6	23.33	2322150	20.0
(DEL) Alkane: Str...	23.83	5.3	ng/ul	619356	6	23.33	2322150	20.0
1-Hexacosanol	23.92	3.1	ng/ul	366116	6	23.33	2322150	20.0
(DEL) Alkane: Str...	24.53	2.2	ng/ul	253291	6	23.33	2322150	20.0