LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.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	6.775	638	644	653	rBV	254828	490063	8.79%	0.697%
2	6.934	666	671	680	rVB	224058	357939	6.42%	0.509%
3	7.122	697	703	712	rVB2	316655	518574	9.30%	0.738%
4	7.581	770	781	789	rBV	655109	1097143	19.67%	1.562%
5	8.299	898	903	916	rVV2	276955	520740	9.34%	0.741%
6	8.740	972	978	984	rVV	322138	575057	10.31%	0.818%
7	8.793	984	987	997	rVB	109188	192539	3.45%	0.274%
8	8.922	1005	1009	1014	rVB6	40402	72089	1.29%	0.103%
9	9.210	1051	1058	1064	rVV7	34276	88420	1.59%	0.126%
10	9.457	1090	1100	1109	rBV5	279567	624605	11.20%	0.889%
11	9.534	1109	1113	1118	rBV6	44771	69608	1.25%	0.099%
12	9.781	1147	1155	1162	rBV8	53891	154510	2.77%	0.220%
13	9.998	1186	1192	1199	rBV2	329925	629349	11.28%	0.896%
14	10.251	1232	1235	1240	rVV4	41306	68750	1.23%	0.098%
15	10.357	1242	1253	1259	rVV	947711	1943815	34.85%	2.767%
16	10.410	1259	1262	1268	rVV2	93219	174261	3.12%	0.248%
17	10.475	1268	1273	1275	rVV4	59228	102619	1.84%	0.146%
18	10.516	1275	1280	1287	rVV2	366800	697738	12.51%	0.993%
19	10.575	1287	1290	1295	rVV6	42578	74592	1.34%	0.106%
20	10.657	1299	1304	1310	rVB7	34767	67357	1.21%	0.096%
21	10.740	1312	1318	1324	rBV8	50429	104985	1.88%	0.149%
22	11.051	1361	1371	1379	rVV8	111069	289643	5.19%	0.412%
23	11.116	1379	1382	1389	rVV4	43075	76410	1.37%	0.109%
24	11.193	1391	1395	1401	rVB8	45729	75230	1.35%	0.107%
25	11.269	1401	1408	1415	rBV7	66499	146873	2.63%	0.209%
26	11.381	1421	1427	1431	rBV	452088	701648	12.58%	0.999%
27	11.634	1464	1470	1474	rBV7	42227	85689	1.54%	0.122%
28	11.692	1476	1480	1486	rVV4	69895	123008	2.21%	0.175%
29	11.787	1489	1496	1507	rVV2	312654	556292	9.97%	0.792%
30	12.028	1532	1537	1544	rVB	630174	1023308	18.34%	1.456%
31	12.157	1556	1559	1563	rBV5	42445	65972	1.18%	0.094%
32	12.251	1568	1575	1584	rVB	363515	678985	12.17%	0.966%
33	12.492	1612	1616	1623	rVB2	109567	196767	3.53%	0.280%
34	12.628	1634	1639	1649	rVB10	65718	199817	3.58%	0.284%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Title : SVOA CALIBRATION

35	12.710	1649	1653	1657	rBV7	67538	130657	2.34%	0.186%
36	12.757	1657	1661	1666	rVV	457091	671449	12.04%	0.956%
37	12.810	1667	1670	1679	rVB9	69860	129788	2.33%	0.185%
38	12.992	1695	1701	1704	rBV8	64236	128167	2.30%	0.182%
39	13.057	1707	1712	1719	rVB2	379362	602504	10.80%	0.858%
40	13.263	1743	1747	1750	rBV	83252	124655	2.23%	0.177%
41	13.392	1765	1769	1771	rBV2	124922	183641	3.29%	0.261%
42	13.551	1791	1796	1801	rBV	241523	437060	7.84%	0.622%
43	13.610	1801	1806	1808	rVV	150729	226285	4.06%	0.322%
44	13.657	1808	1814	1818	rVV	725072	1191713	21.36%	1.696%
45	13.716	1818	1824	1829	rVB2	619782	1042305	18.69%	1.483%
46	13.763	1829	1832	1834	rBV4	60660	79554	1.43%	0.113%
47	13.869	1847	1850	1854	rBV6	45161	70834	1.27%	0.101%
48	13.928	1855	1860	1865	rBV	876805	1236124	22.16%	1.759%
49	14.057	1878	1882	1885	rBV4	105320	128251	2.30%	0.183%
50	14.139	1891	1896	1901	rBV	384384	530943	9.52%	0.756%
51	14.233	1901	1912	1918	rBV4	1461028	3155505	56.57%	4.491%
52	14.298	1918	1923	1932	rVB	1004171	1555947	27.89%	2.215%
53	14.381	1933	1937	1945	rVB4	143553	222702	3.99%	0.317%
54	14.481	1951	1954	1960	rVB3	151417	227319	4.08%	0.324%
55	14.592	1970	1973	1976	rBV4	55131	91683	1.64%	0.130%
56	14.639	1976	1981	1988	rVV	850456	1248360	22.38%	1.777%
57	14.716	1992	1994	1998	rVB3	69617	80856	1.45%	0.115%
58	14.769	1999	2003	2008	rVB4	190952	274192	4.92%	0.390%
59	14.863	2016	2019	2024	rBV4	71100	96373	1.73%	0.137%
60	15.016	2040	2045	2050	rBV6	139369	291179	5.22%	0.414%
61	15.098	2055	2059	2064	rVB	384205	519084	9.31%	0.739%
62	15.239	2077	2083	2087	rVB	1063739	1499343	26.88%	2.134%
63	15.292	2087	2092	2097	rBV	1057088	1549497	27.78%	2.205%
64	15.380	2104	2107	2116	rVB3	226340	456485	8.18%	0.650%
65	15.457	2116	2120	2124	rBV3	109393	176230	3.16%	0.251%
66	15.510	2124	2129	2132	rBV	416000	596551	10.69%	0.849%
67	15.610	2139	2146	2151	rVB2	598338	1021232	18.31%	1.453%
68	15.710	2158	2163	2174	rVB2	757653	1329906	23.84%	1.893%
69	15.986	2202	2210	2214	rBV	1248958	2348929	42.11%	3.343%
70	16.033	2214	2218	2223	rVB	433296	598626	10.73%	0.852%
71	16.304	2261	2264	2268	rVB3	140389	178458	3.20%	0.254%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Title : SVOA CALIBRATION

72	16.757	2338	2341	2346	rVB2	368260	458357	8.22%	0.652%
73	16.810	2346	2350	2360	rVB	741149	1112465	19.94%	1.583%
74	16.898	2362	2365	2369	rBV2	152594	184000	3.30%	0.262%
75	16.992	2376	2381	2384	rBV	1681990	2406231	43.14%	3.425%
76	17.033	2384	2388	2393	rVV	4002098	5578243	100.00%	7.939%
77	17.092	2393	2398	2401	rVV	1211618	1775311	31.83%	2.527%
78	17.127	2401	2404	2409	rVB	629877	842584	15.10%	1.199%
79	17.216	2416	2419	2427	rVB3	193971	285209	5.11%	0.406%
80	17.416	2450	2453	2459	rVB5	158342	276783	4.96%	0.394%
81	17.498	2463	2467	2473	rBV2	370640	504166	9.04%	0.718%
82	17.869	2526	2530	2533	rBV	204427	311274	5.58%	0.443%
83	17.916	2535	2538	2544	rVB	333094	491872	8.82%	0.700%
84	18.063	2558	2563	2567	rBV2	436052	703275	12.61%	1.001%
85	18.192	2581	2585	2589	rVB	372854	456564	8.18%	0.650%
86	18.374	2612	2616	2622	rBV	231935	351618	6.30%	0.500%
87	18.827	2690	2693	2697	rVB	360903	375406	6.73%	0.534%
88	19.057	2727	2732	2737	rBV	2659567	3412807	61.18%	4.857%
89	19.116	2739	2742	2747	rVB4	211158	300985	5.40%	0.428%
90	19.392	2784	2789	2792	rBV2	1695929	2692664	48.27%	3.832%
91	19.421	2792	2794	2803	rVB	1841456	2183918	39.15%	3.108%
92	19.921	2877	2879	2882	rBV	129217	183388	3.29%	0.261%
93	19.951	2882	2884	2888	rVB	360836	338869	6.07%	0.482%
94	20.021	2894	2896	2900	rVB2	187296	224351	4.02%	0.319%
95	20.451	2966	2969	2972	rVB	286051	288922	5.18%	0.411%
96	20.915	3045	3048	3053	rVB	367867	416132	7.46%	0.592%
97	21.192	3089	3095	3099	rBV2	1915662	2758789	49.46%	3.927%
98	21.351	3119	3122	3126	rVB	239382	259705	4.66%	0.370%
99	23.245	3439	3444	3456	rVB2	880140	1866089	33.45%	2.656%
100	23.380	3462	3467	3474	rVB2	1110793	1943898	34.85%	2.767%

Sum of corrected areas: 70260657

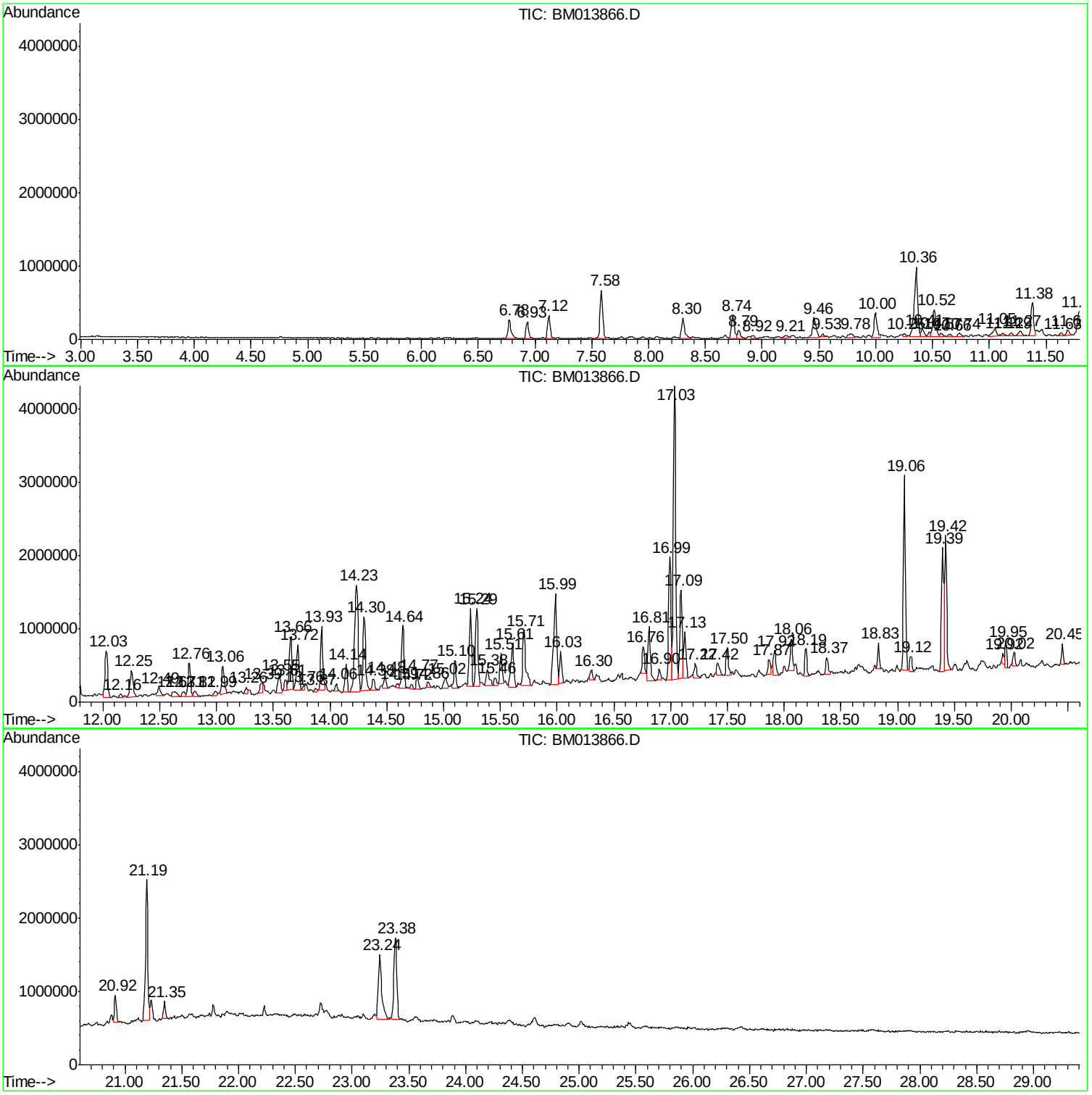
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

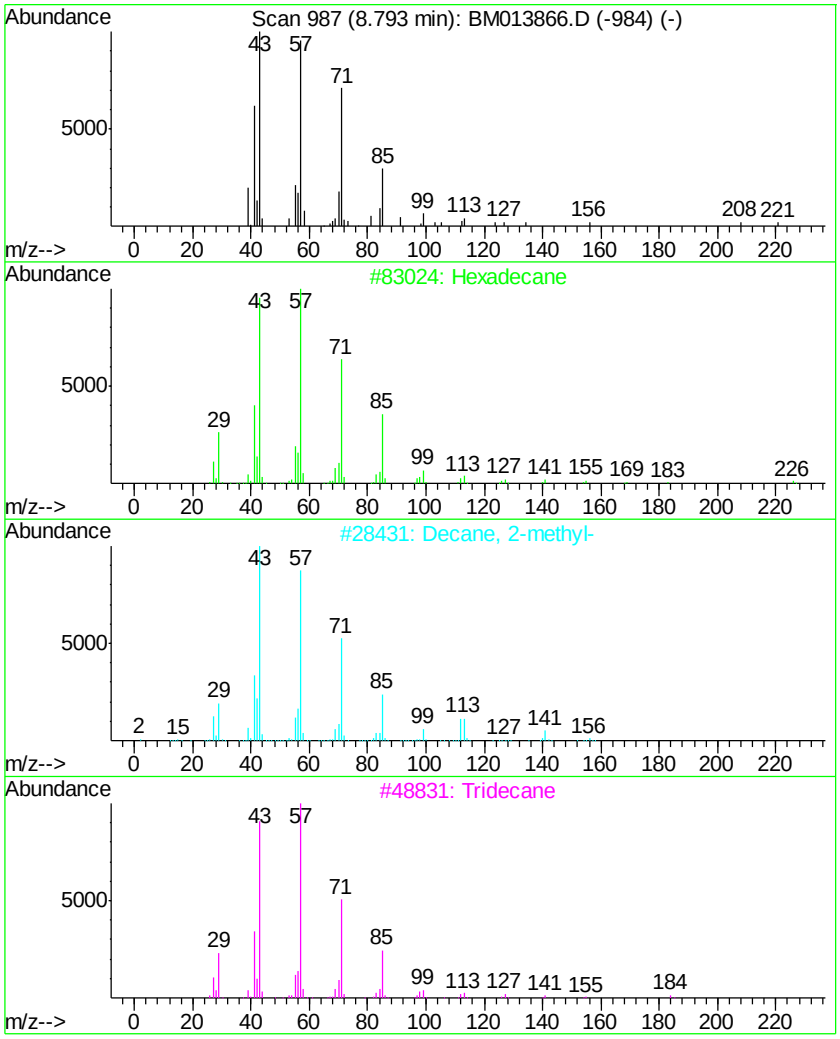
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

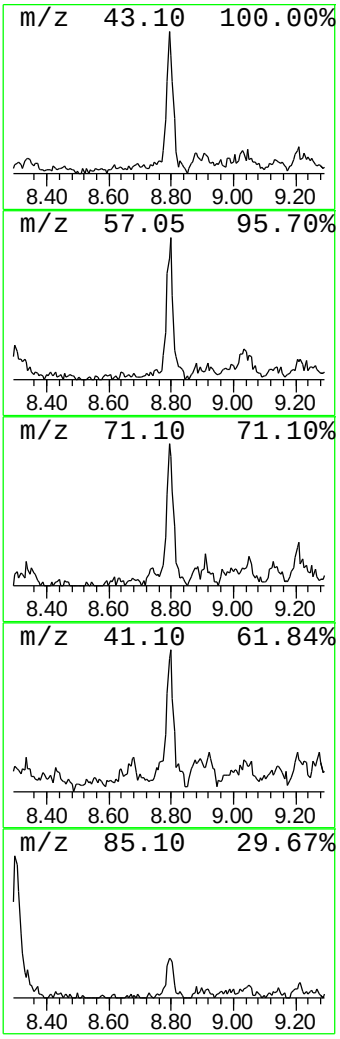
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	3.51 ng/ul	192539	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	83
2	Decane, 2-methyl-	156	C11H24	006975-98-0	64
3	Tridecane	184	C13H28	000629-50-5	64
4	Tridecane, 7-methyl-	198	C14H30	026730-14-3	59
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

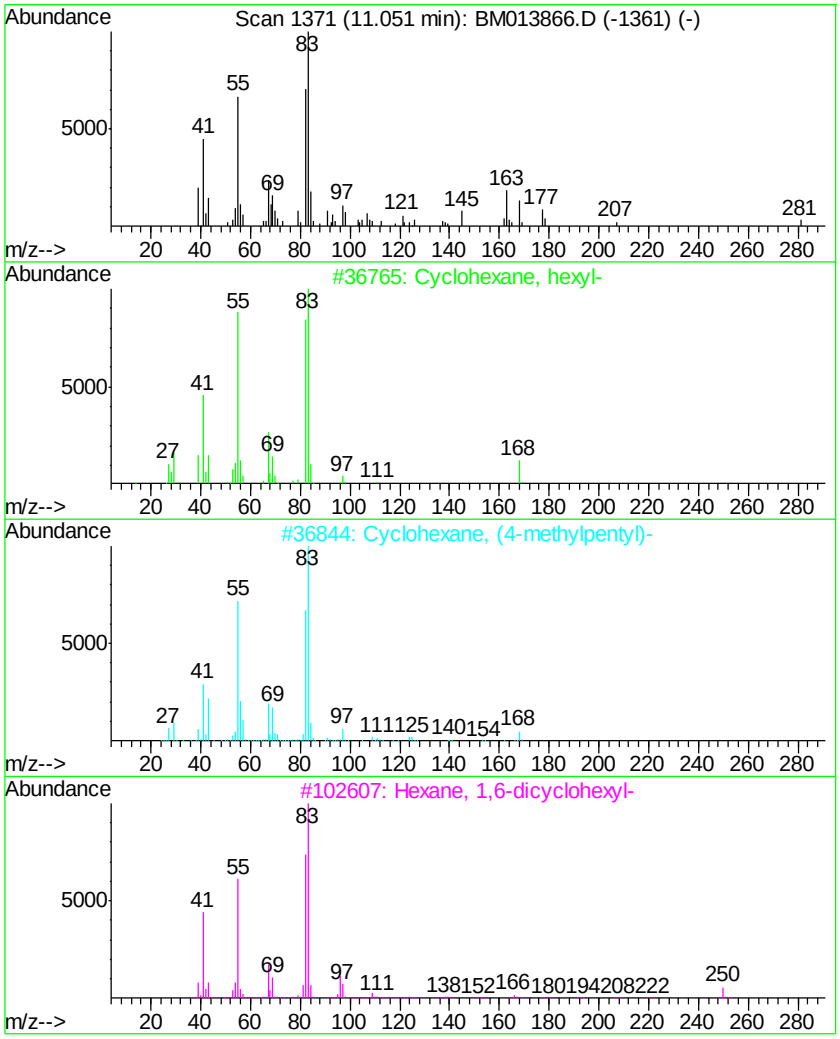
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

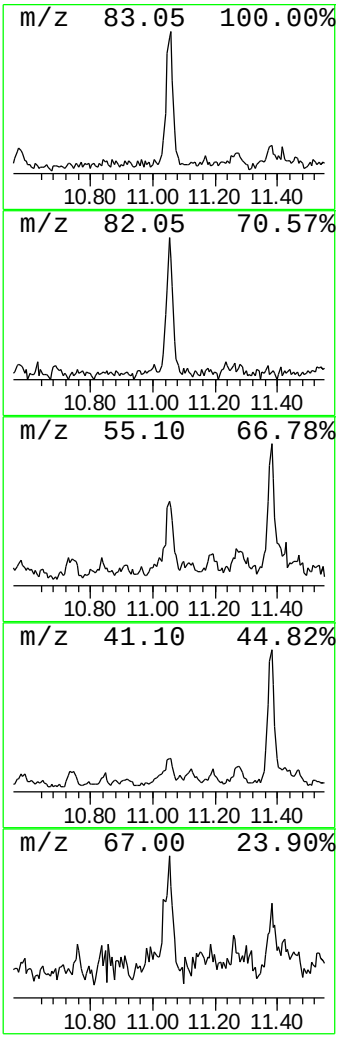
****

Peak Number 2 (DEL) Alkane: Cyclic11.05 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	2.98 ng/ul	289643	Naphthalene-d8	10.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, hexyl-	168	C12H24	004292-75-5	81
2	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	80
3	Hexane, 1,6-dicyclohexyl-	250	C18H34	001610-23-7	64
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
5	Cyclohexane, undecyl-	238	C17H34	054105-66-7	64





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

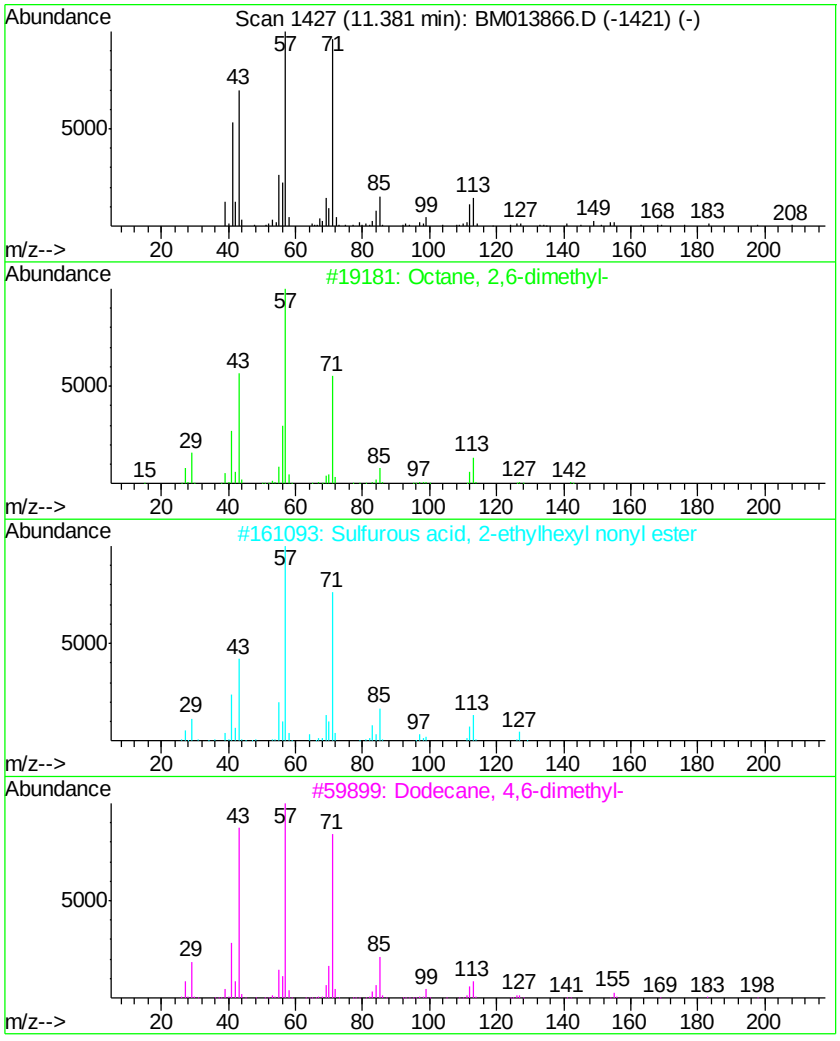
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

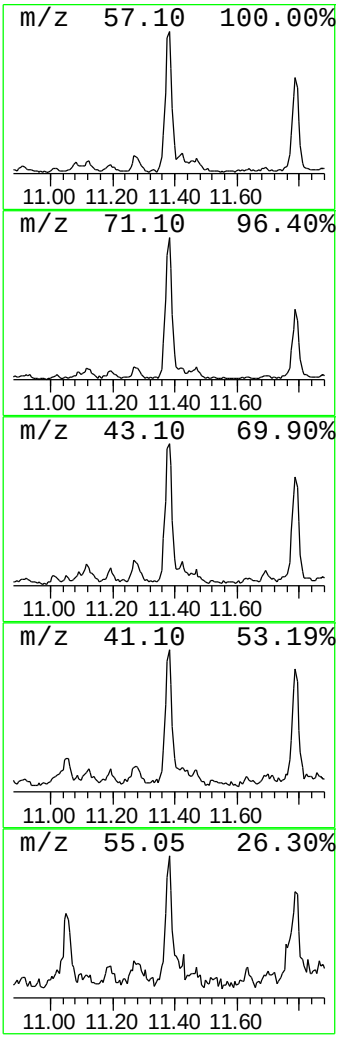
****

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	7.22 ng/ul	701648	Naphthalene-d8	10.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	86
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	80
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
5	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

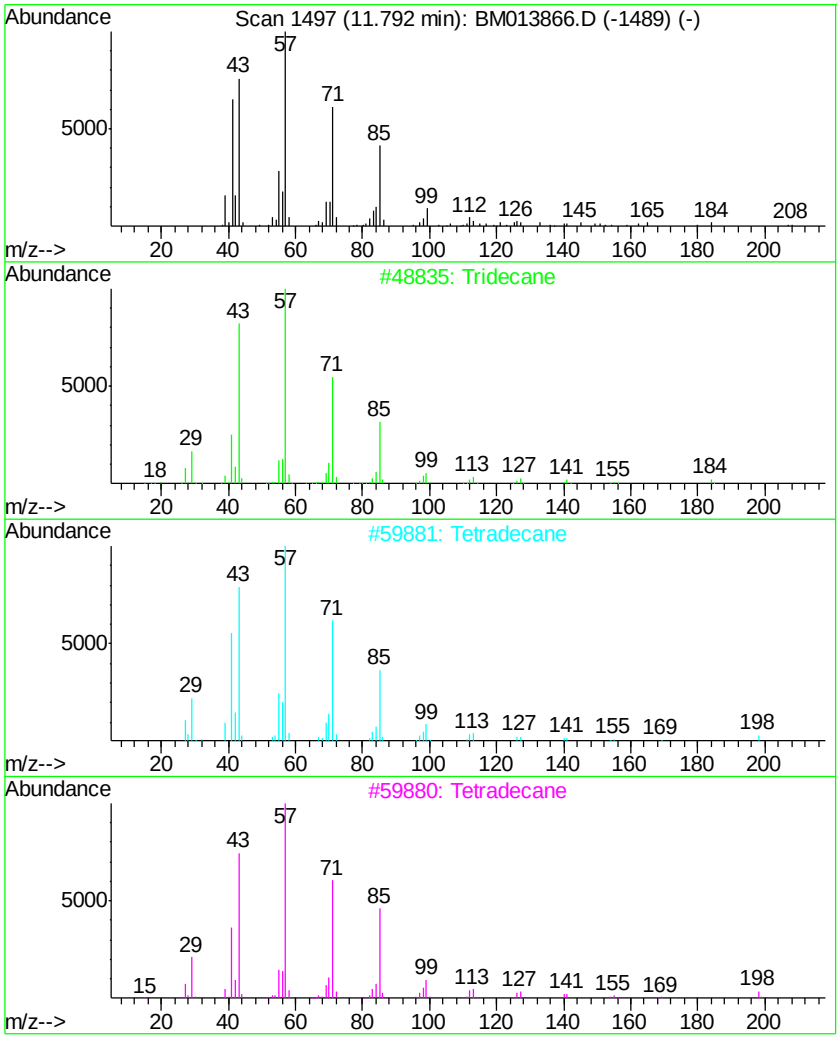
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

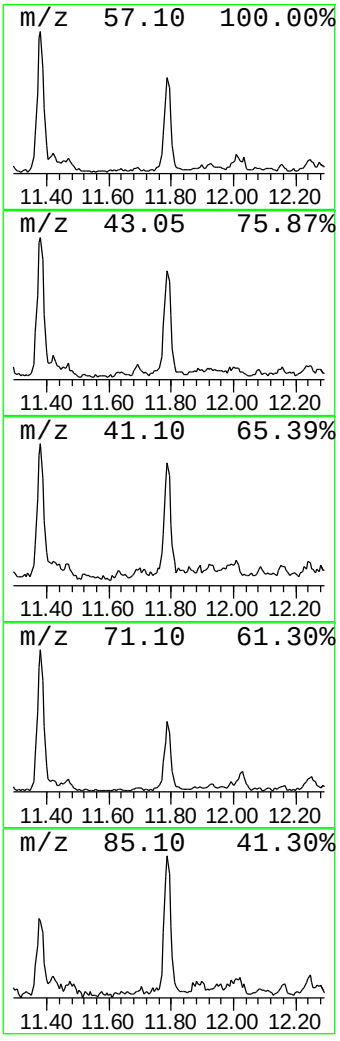
****

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	5.72 ng/ul	556292	Naphthalene-d8	10.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Tetradecane	198	C14H30	000629-59-4	86
3	Tetradecane	198	C14H30	000629-59-4	86
4	Hexadecane	226	C16H34	000544-76-3	80
5	Tridecane	184	C13H28	000629-50-5	76





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

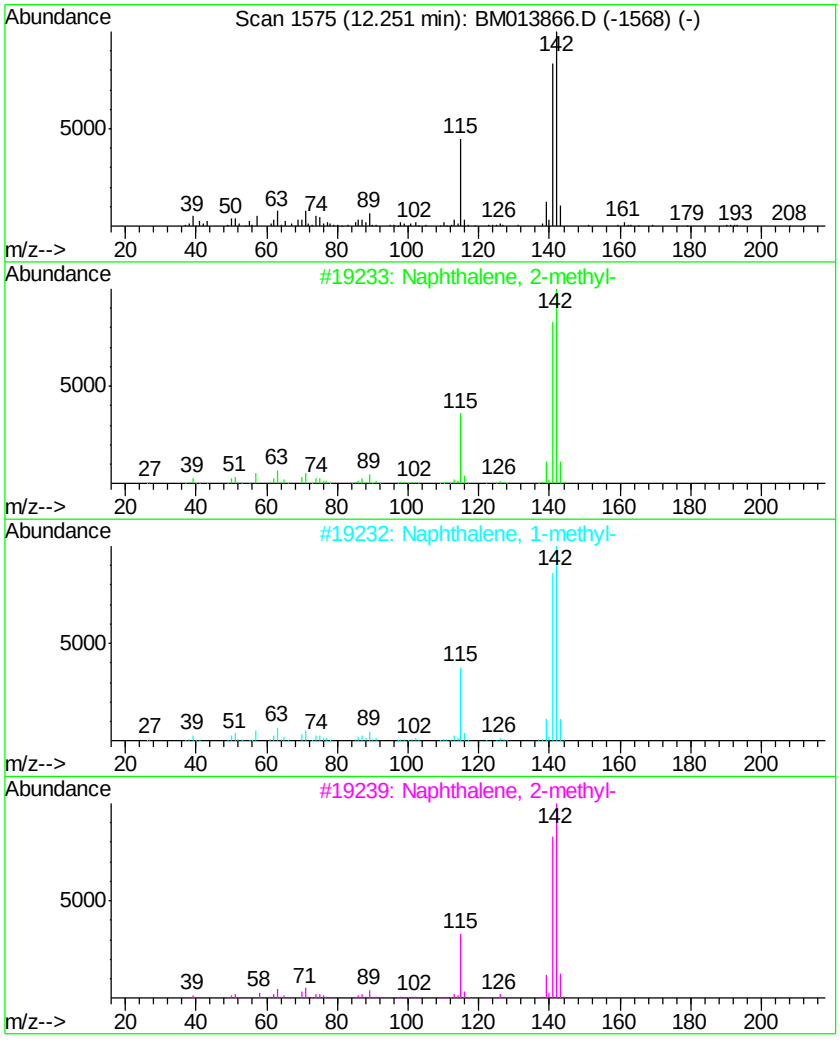
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

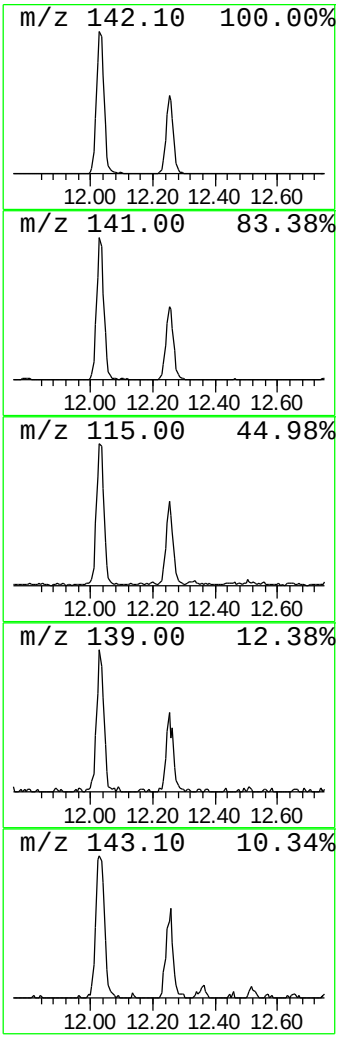
****

Peak Number 5 Naphthalene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	6.99 ng/ul	678985	Naphthalene-d8	10.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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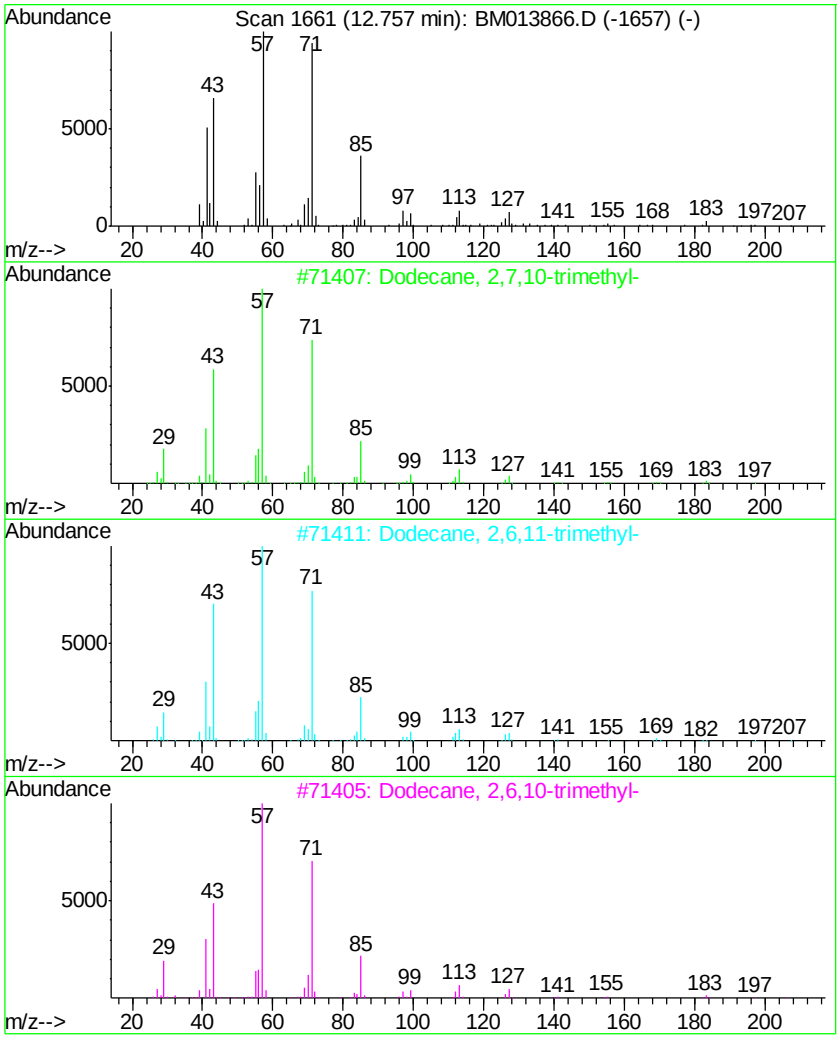
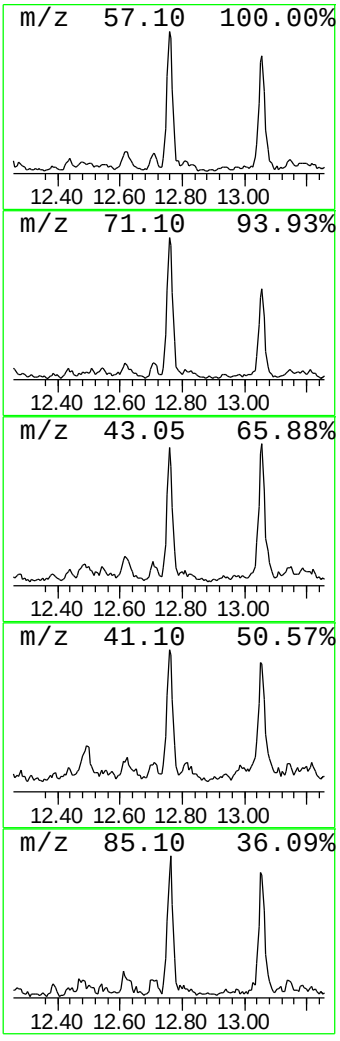
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	4.26 ng/ul	671449	Acenaphthene-d10	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	78
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72





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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

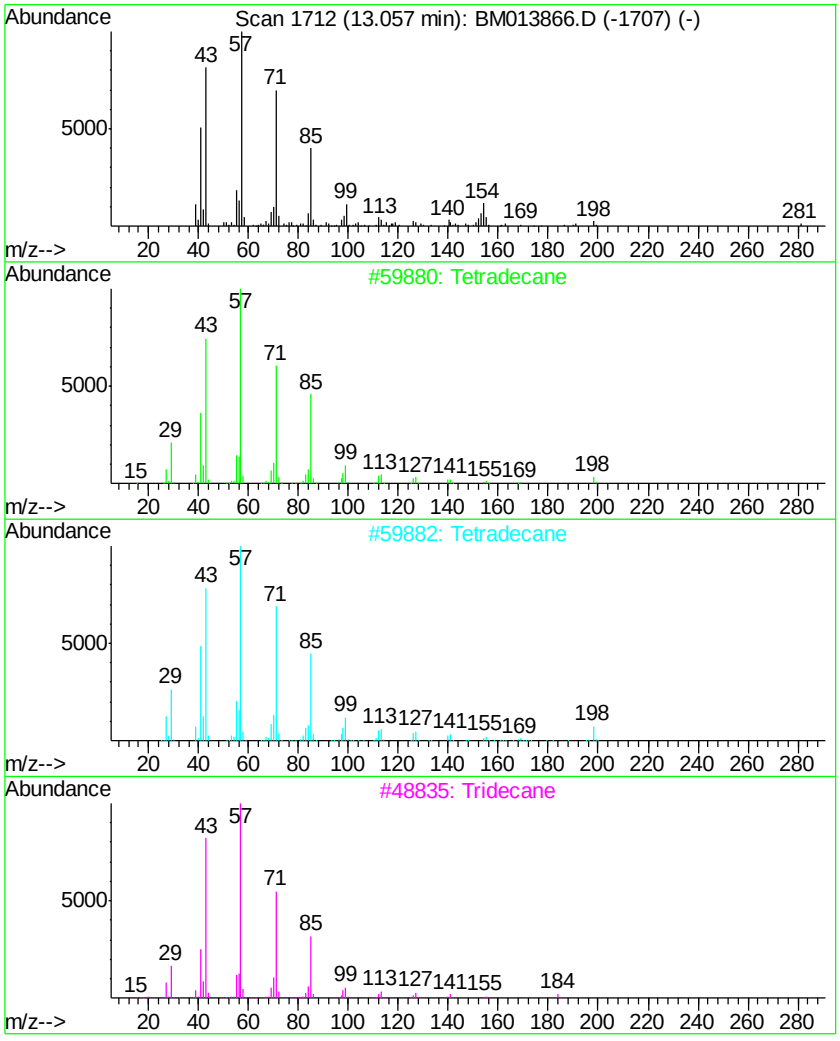
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

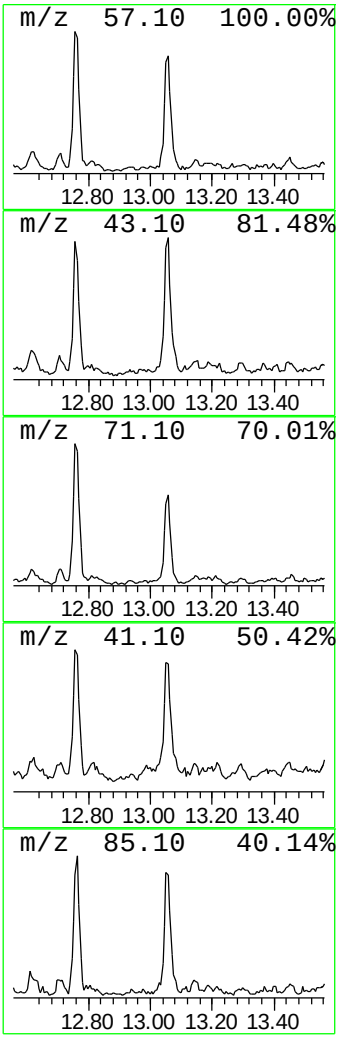
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	3.82 ng/ul	602504	Acenaphthene-d10	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tridecane	184	C13H28	000629-50-5	64
4	Hexacosane	366	C26H54	000630-01-3	64
5	Hentriacontane	437	C31H64	000630-04-6	64





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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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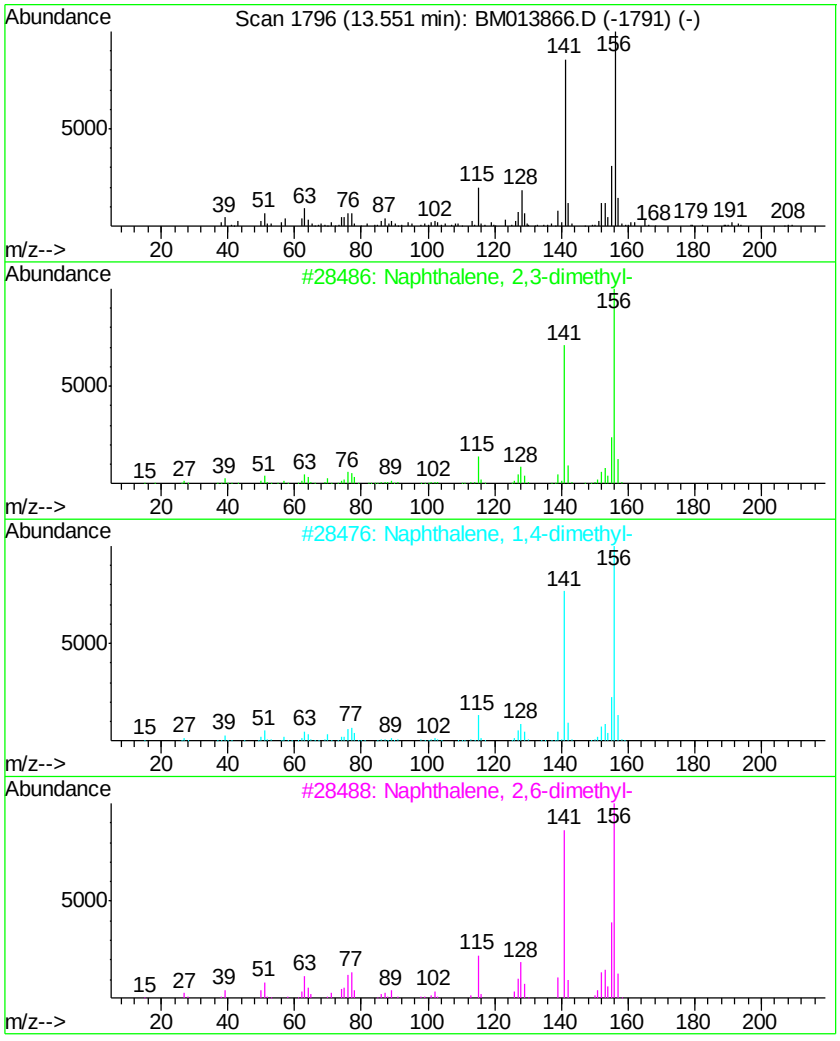
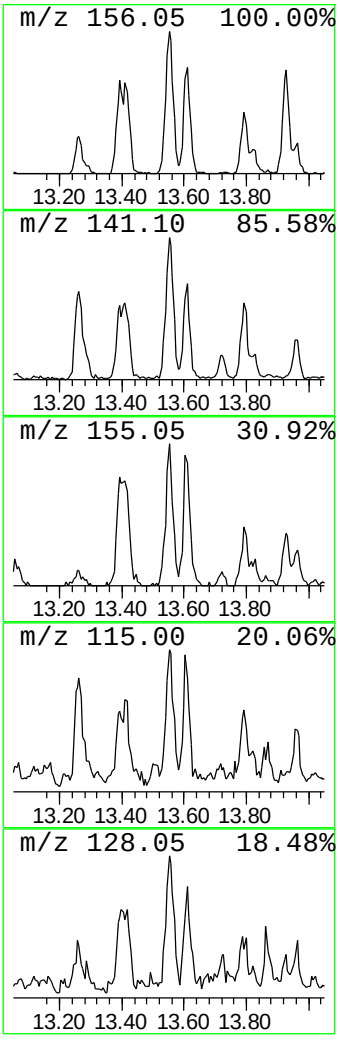
Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	2.77 ng/ul	437060	Acenaphthene-d10	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95





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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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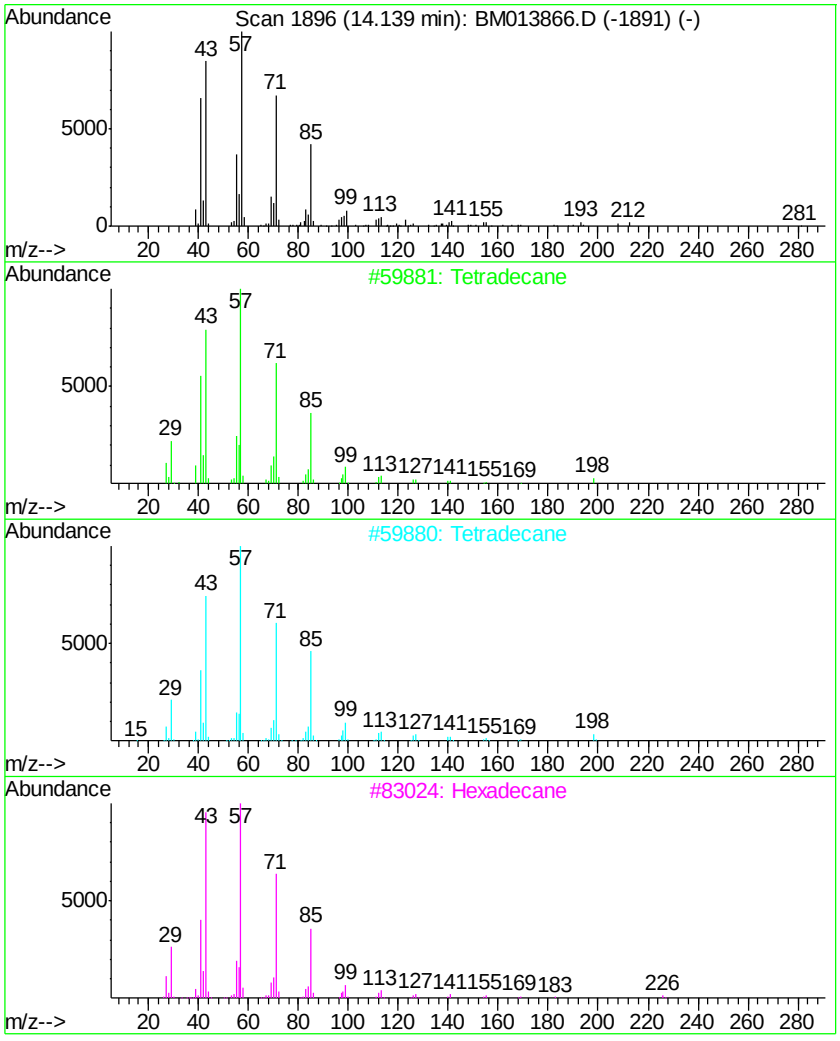
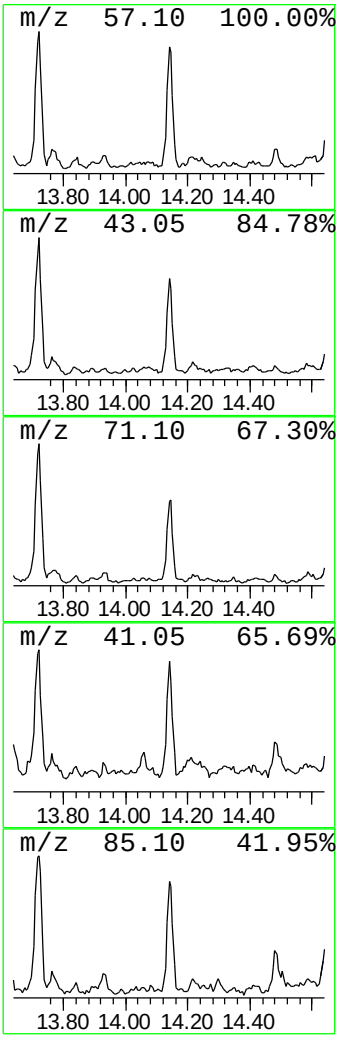
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	3.37 ng/ul	530943	Acenaphthene-d10	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	83
2	Tetradecane	198	C14H30	000629-59-4	83
3	Hexadecane	226	C16H34	000544-76-3	83
4	Hexadecane	226	C16H34	000544-76-3	80
5	Tridecane	184	C13H28	000629-50-5	80





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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

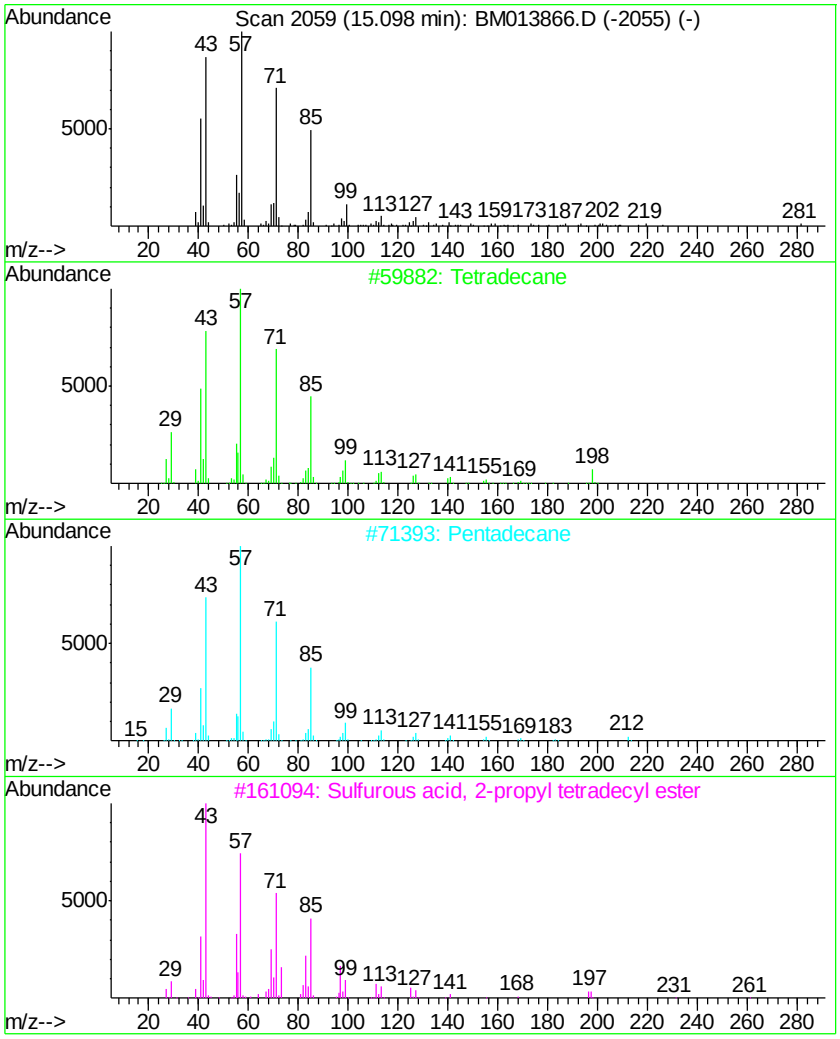
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

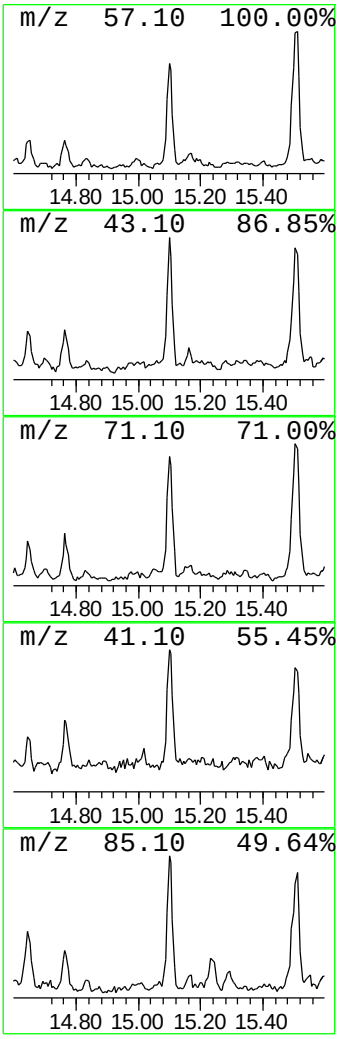
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	3.29 ng/ul	519084	Acenaphthene-d10	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Pentadecane	212	C15H32	000629-62-9	90
3	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	86
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Tridecane	184	C13H28	000629-50-5	86





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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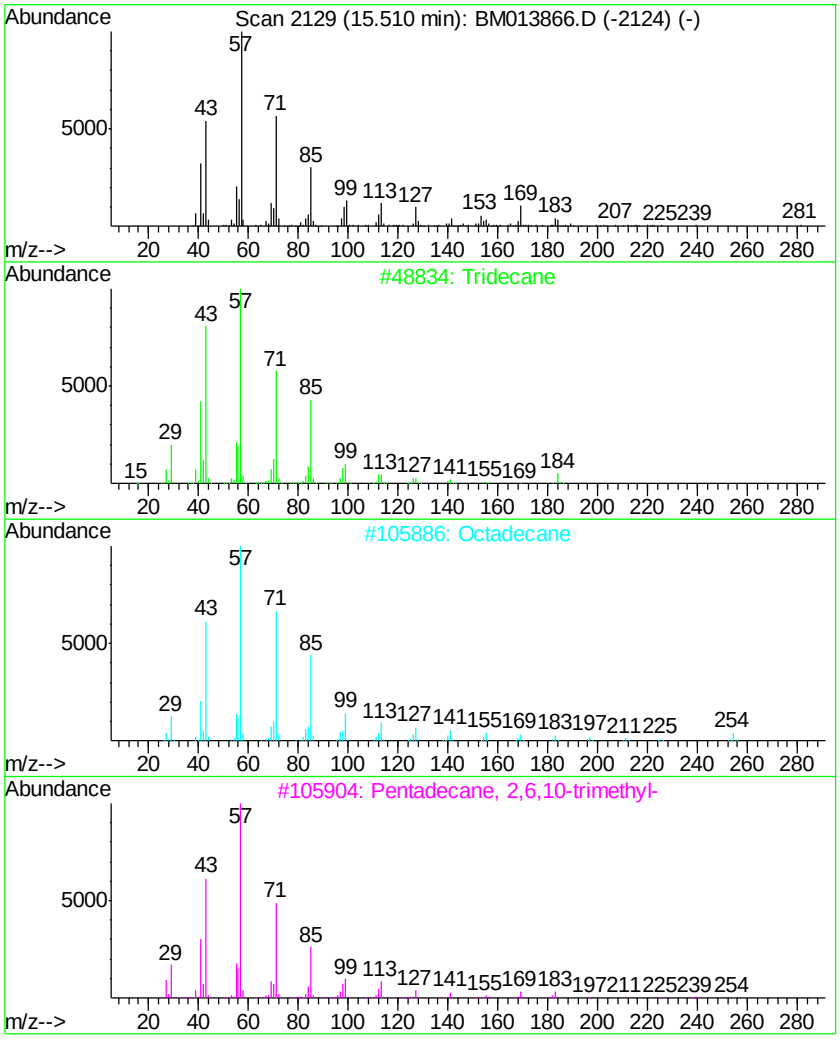
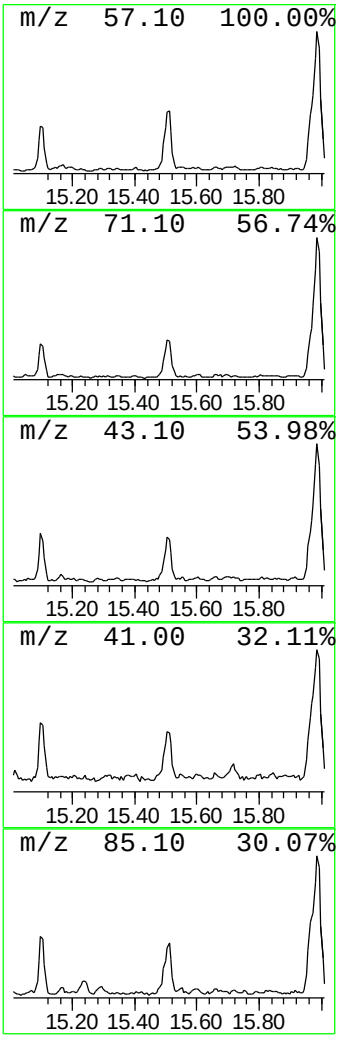
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.51	3.78 ng/ul	596551	Acenaphthene-d10	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	89
2	Octadecane	254	C18H38	000593-45-3	80
3	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	80
4	Tridecane	184	C13H28	000629-50-5	76
5	Hexadecane	226	C16H34	000544-76-3	68





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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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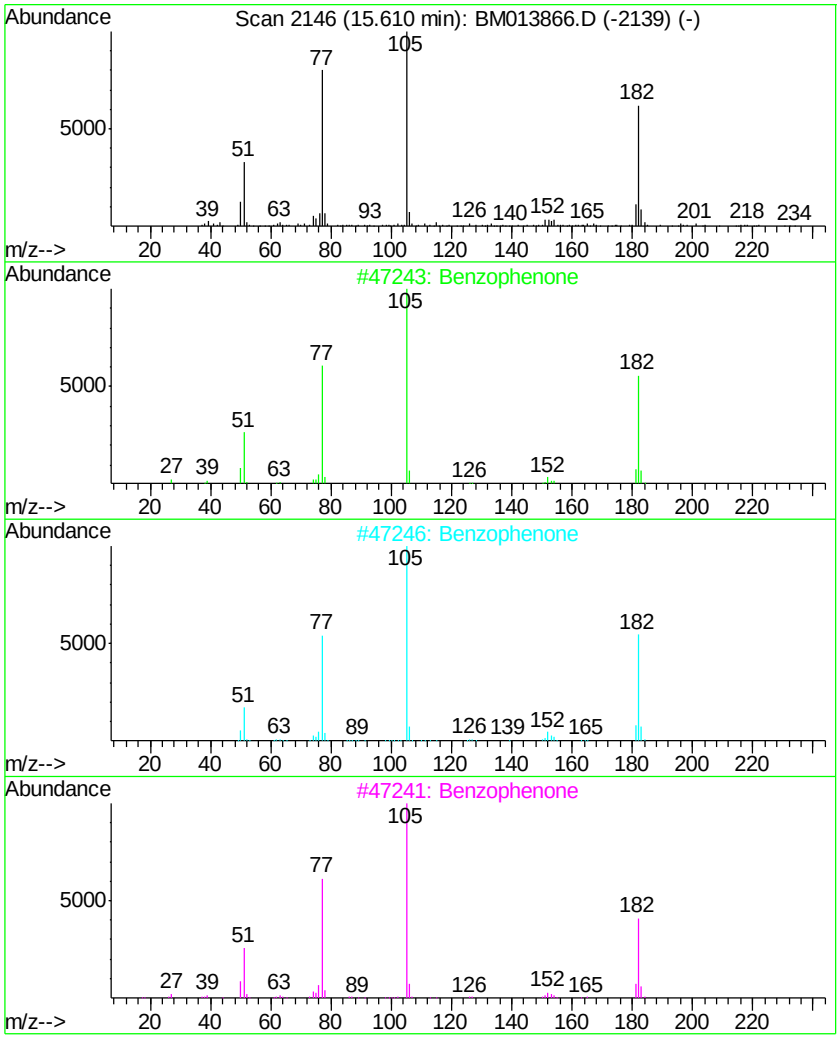
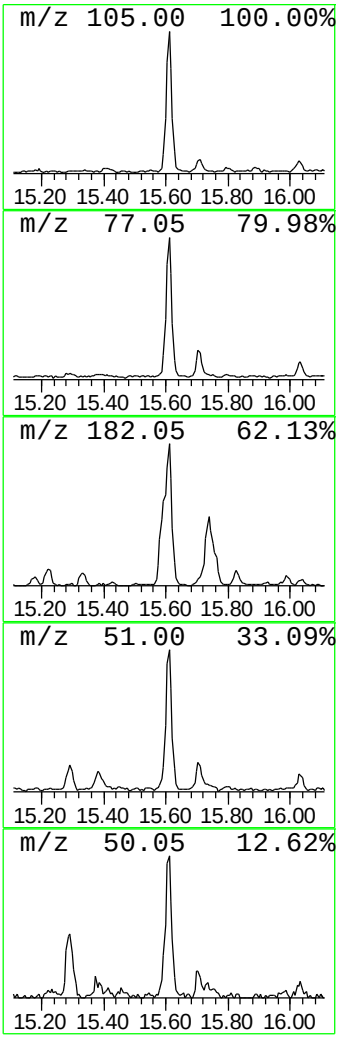
Peak Number 12 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.61	6.47 ng/ul	1021230	Acenaphthene-d10	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzoylformic acid	150	C8H6O3	000611-73-4	52





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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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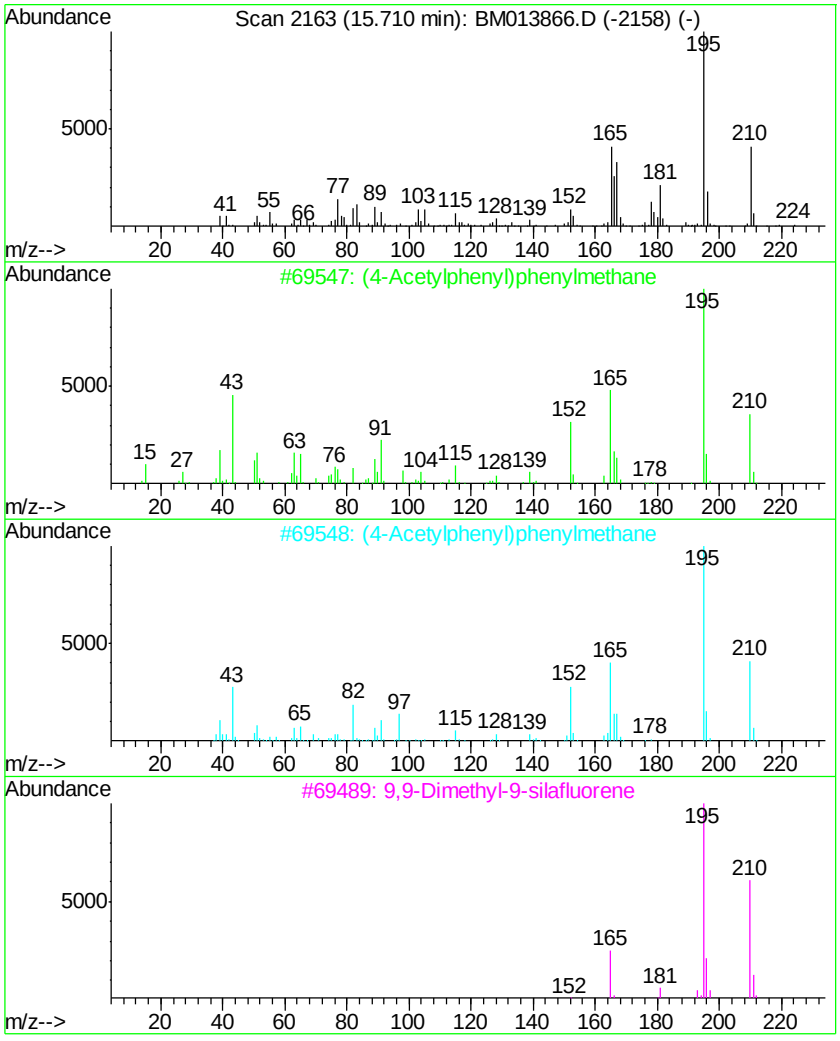
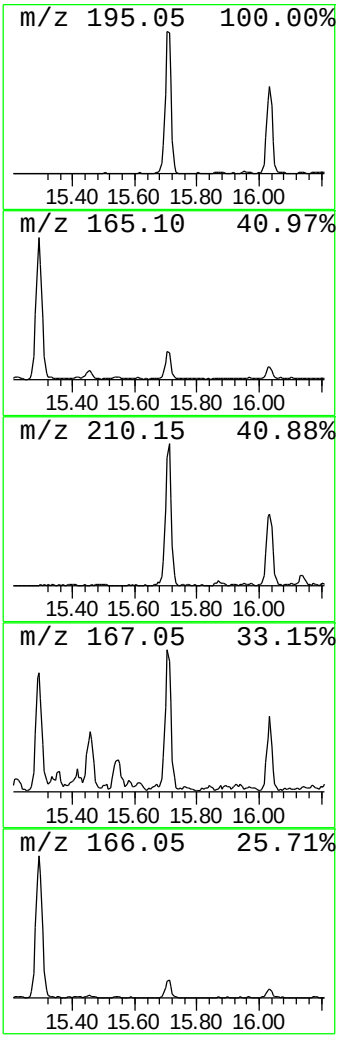
Peak Number 13 (4-Acetylphenyl)phenylmethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	11.05 ng/ul	1329910	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(4-Acetylphenyl)phenylmethane	210	C15H14O	000782-92-3	76
2	(4-Acetylphenyl)phenylmethane	210	C15H14O	000782-92-3	74
3	9,9-Dimethyl-9-silafluorene	210	C14H14Si	013688-68-1	59
4	2',3',4',5',6'-Pentafluoroacetop...	210	C8H3F5O	000652-29-9	43
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	41





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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

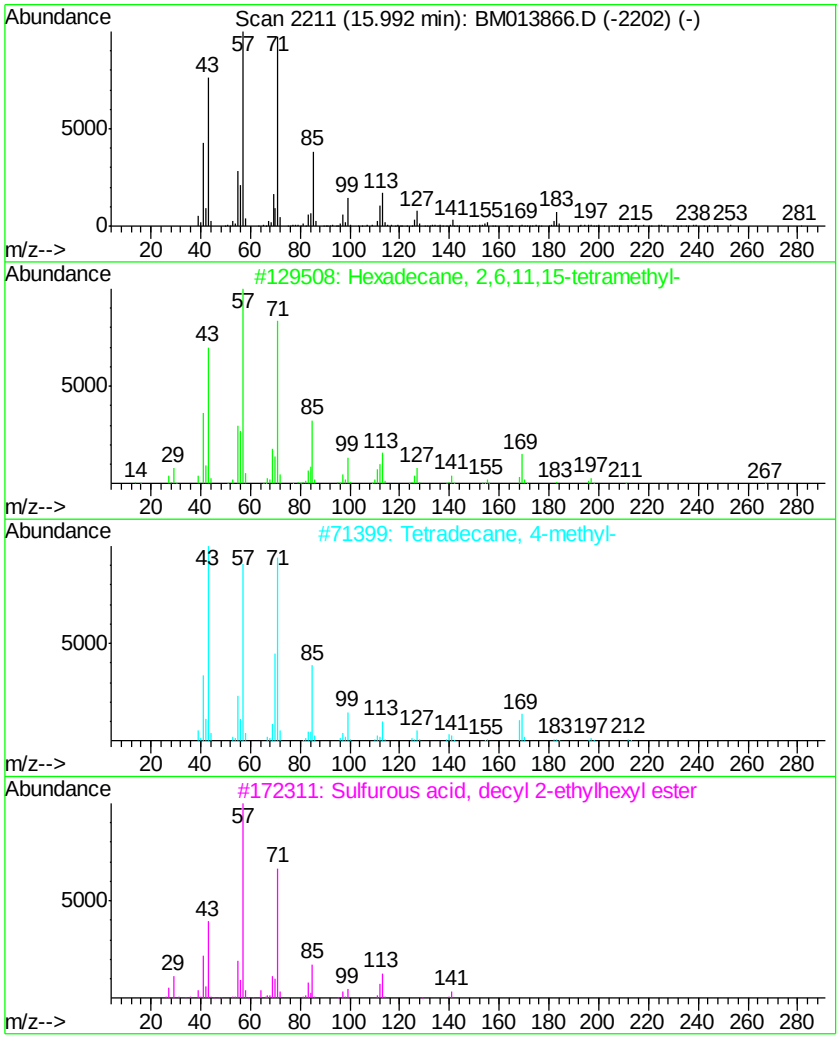
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

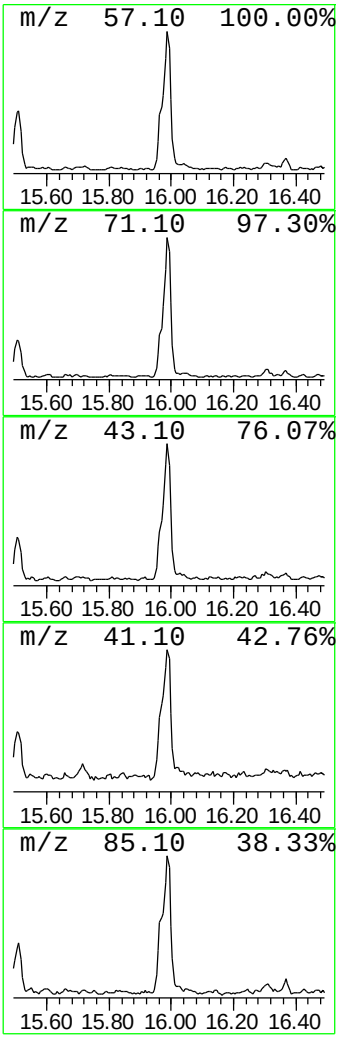
****

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	19.52 ng/ul	2348930	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	90
2	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	80
3	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72
4	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	72
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	72





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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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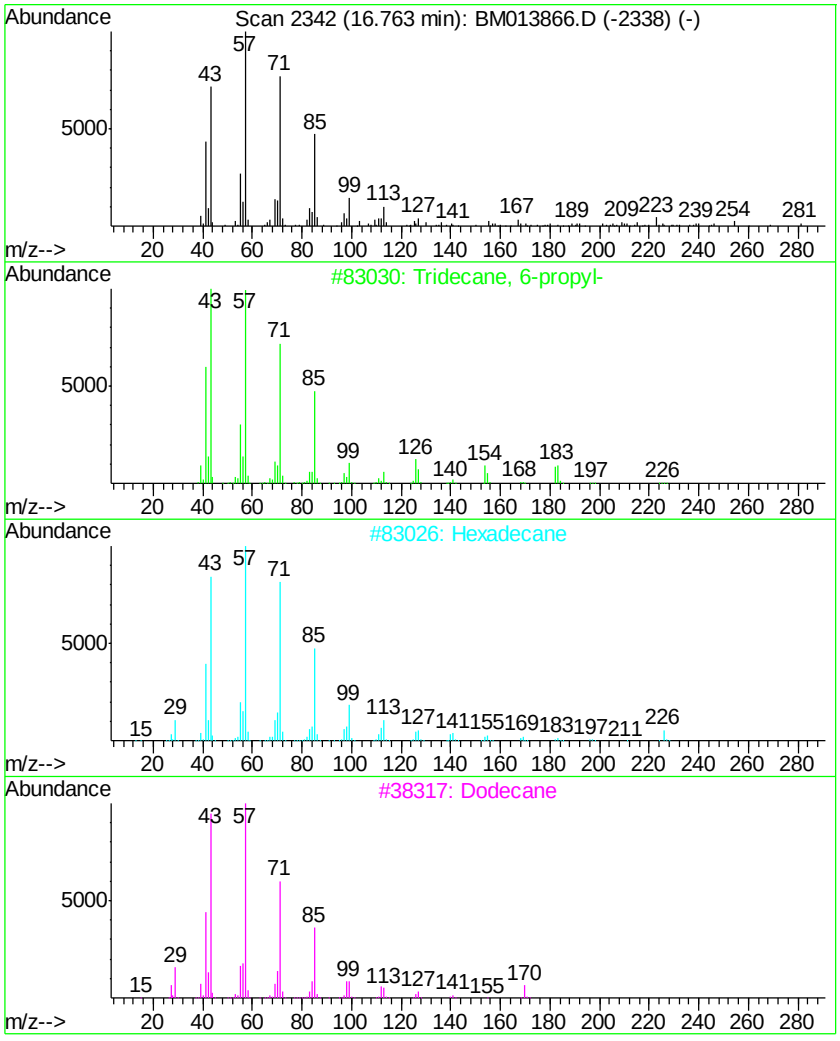
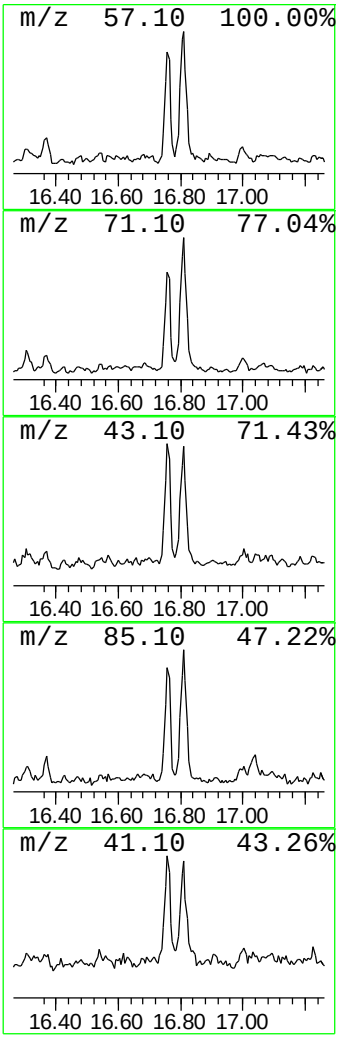
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	3.81 ng/ul	458357	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Dodecane	170	C12H26	000112-40-3	90
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
5	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	90





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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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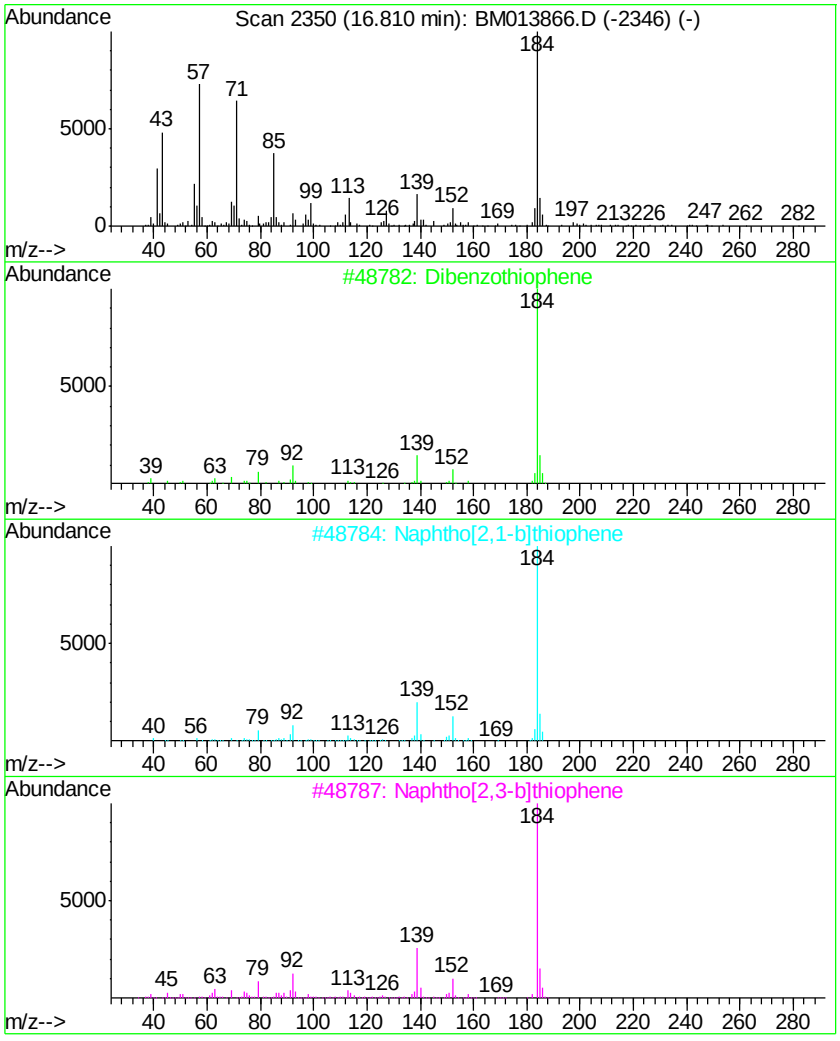
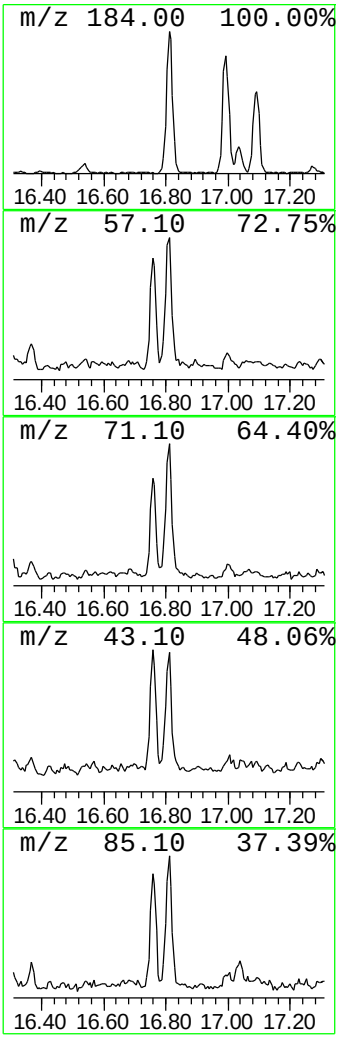
Peak Number 17 Dibenzothiophene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.81	9.25 ng/ul	1112470	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	91
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	90
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	70
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	70
5	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	60





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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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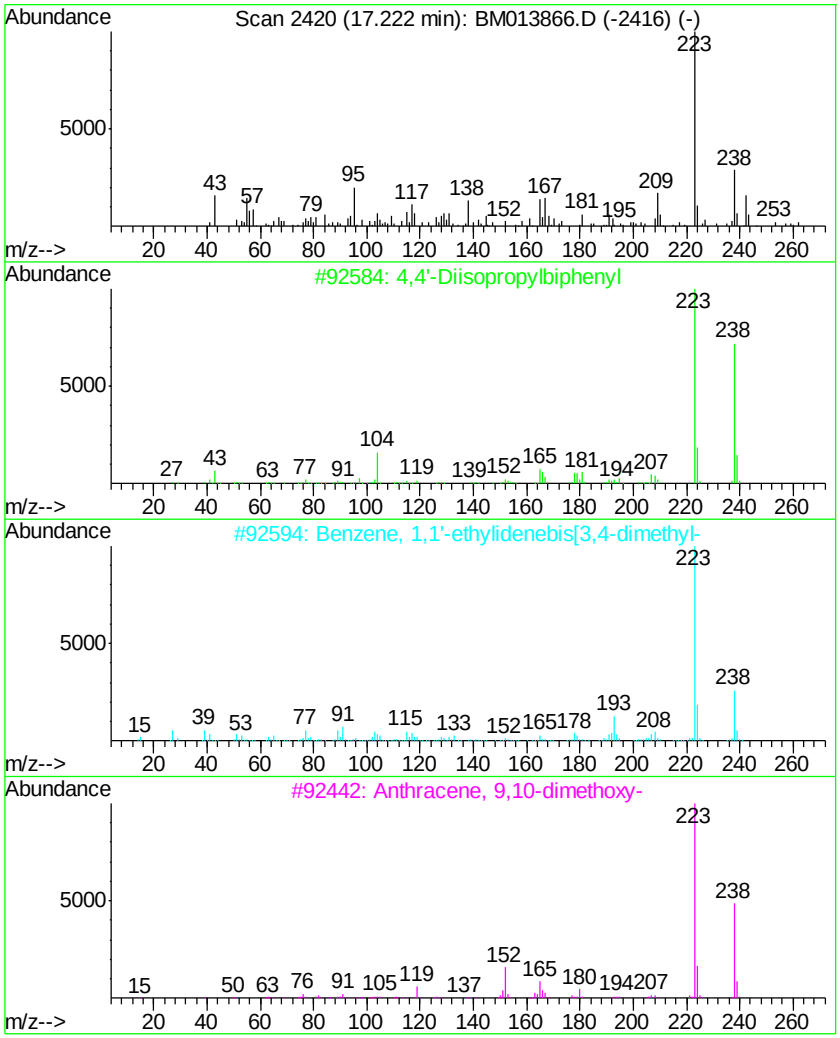
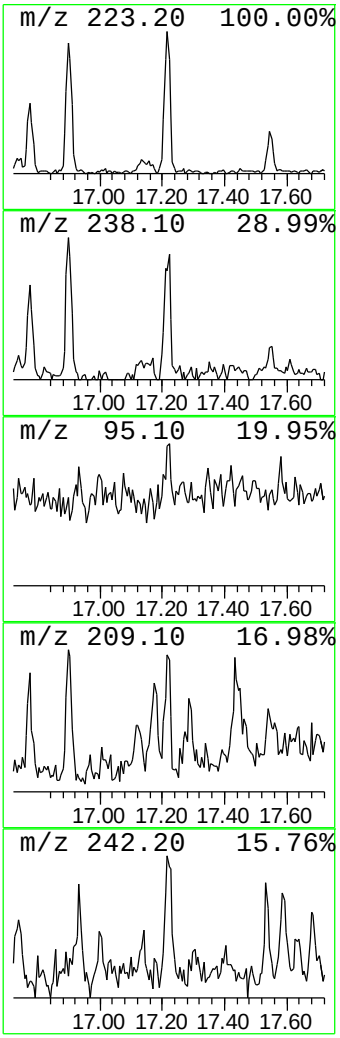
Peak Number 18 4,4'-Diisopropylbiphenyl Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.22	2.37 ng/ul	285209	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	74
2	Benzene, 1,1'-ethylidenebis[3,4-...	238	C18H22	001742-14-9	58
3	Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	53
4	Benzene, 1,1'-ethylidenebis[4-et...	238	C18H22	010224-91-6	53
5	1,3-Dimethyl-2,6-dioxo-2,3,6,7-t...	223	C8H9N5O3	1000312-03-1	47





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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

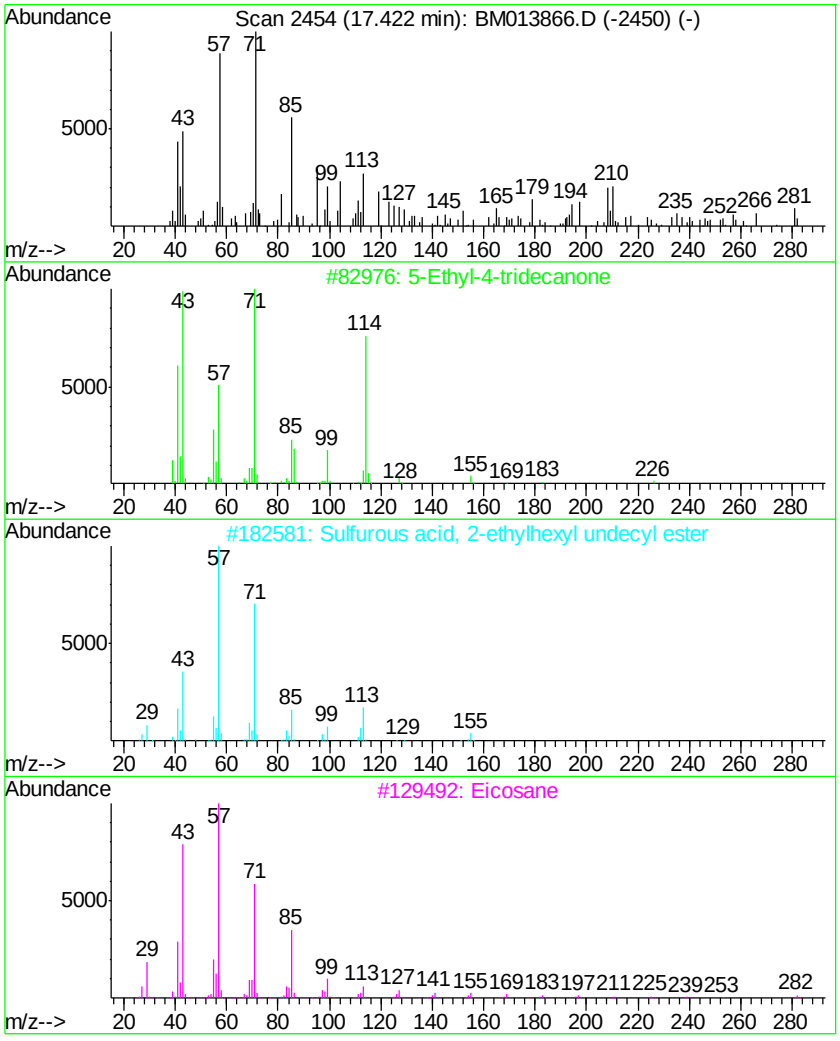
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

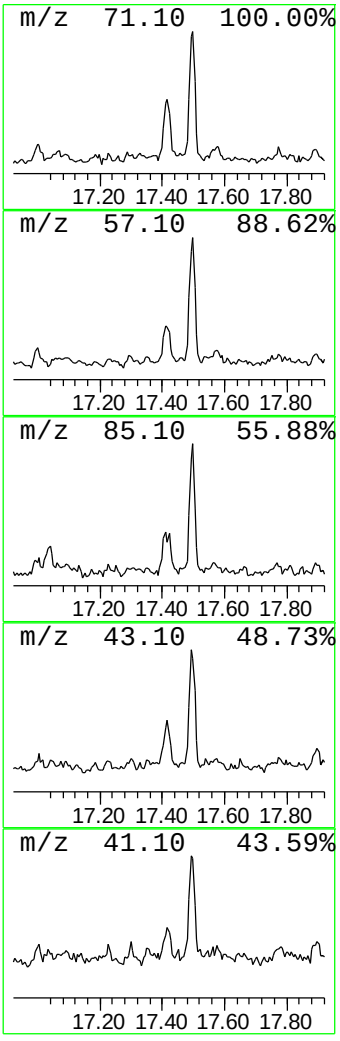
****

Peak Number 19 5-Ethyl-4-tridecanone Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	2.30 ng/ul	276783	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Ethyl-4-tridecanone	226	C15H30O	1000374-09-2	62
2	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	59
3	Eicosane	282	C20H42	000112-95-8	53
4	Hexadecane	226	C16H34	000544-76-3	52
5	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	50





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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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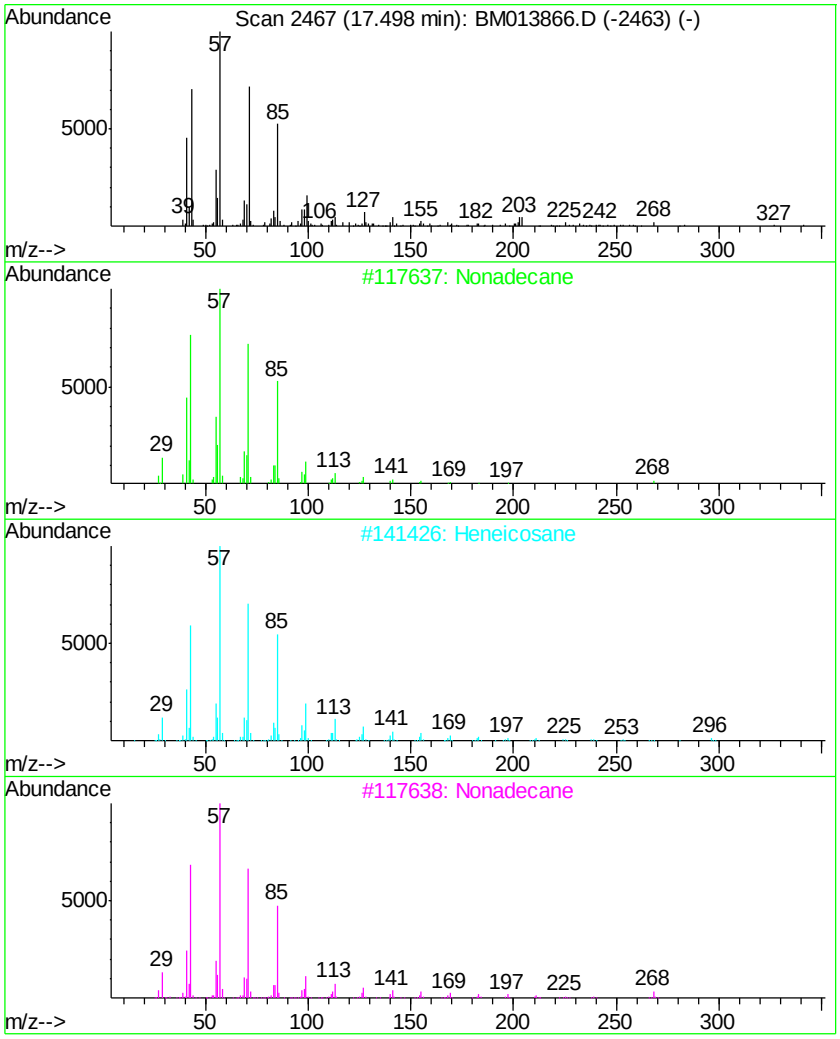
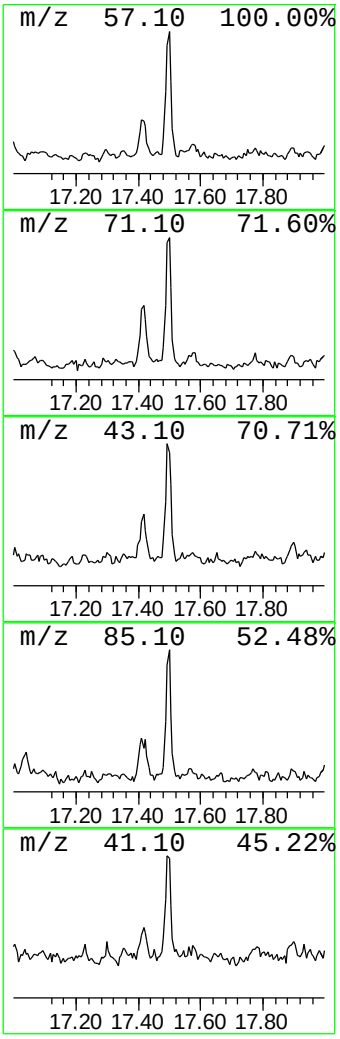
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.50	4.19 ng/ul	504166	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heneicosane	296	C21H44	000629-94-7	83
3	Nonadecane	268	C19H40	000629-92-5	80
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	70
5	Decane, 3-bromo-	220	C10H21Br	030571-71-2	64





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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

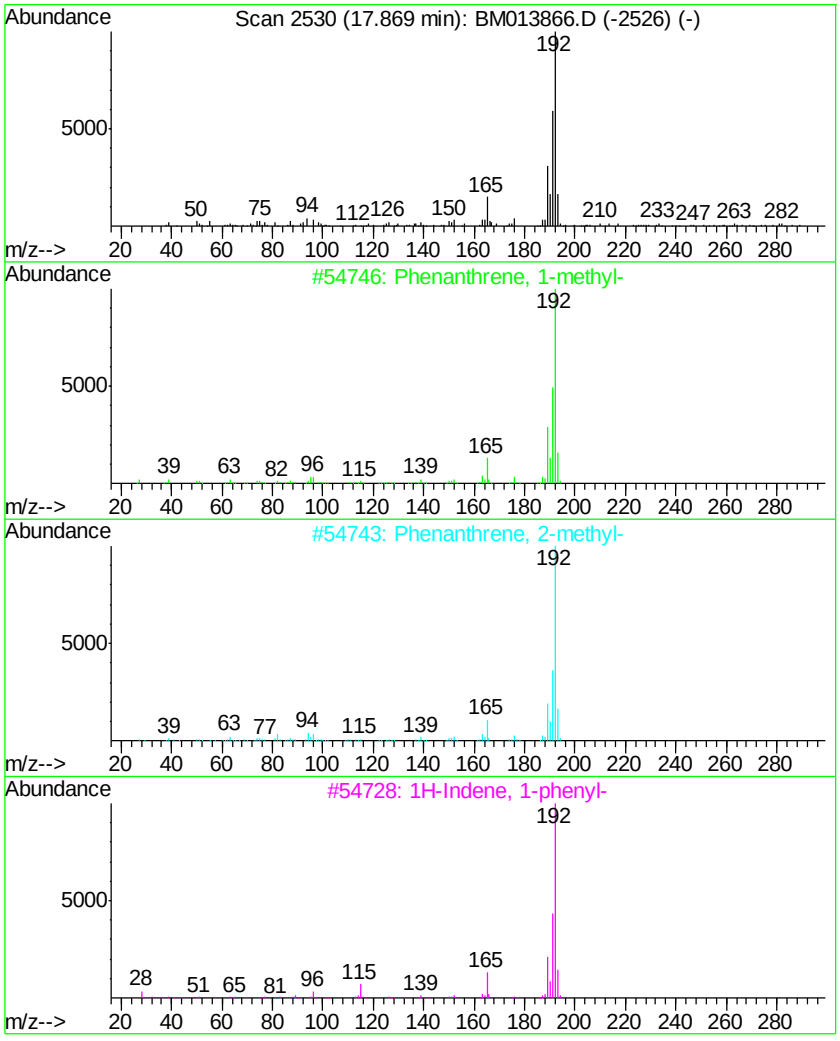
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

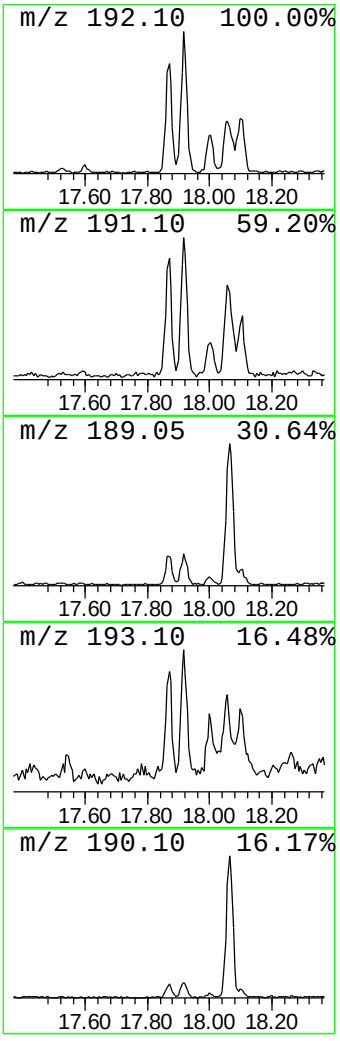
****

Peak Number 21 Phenanthrene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	2.59 ng/ul	311274	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	94
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93





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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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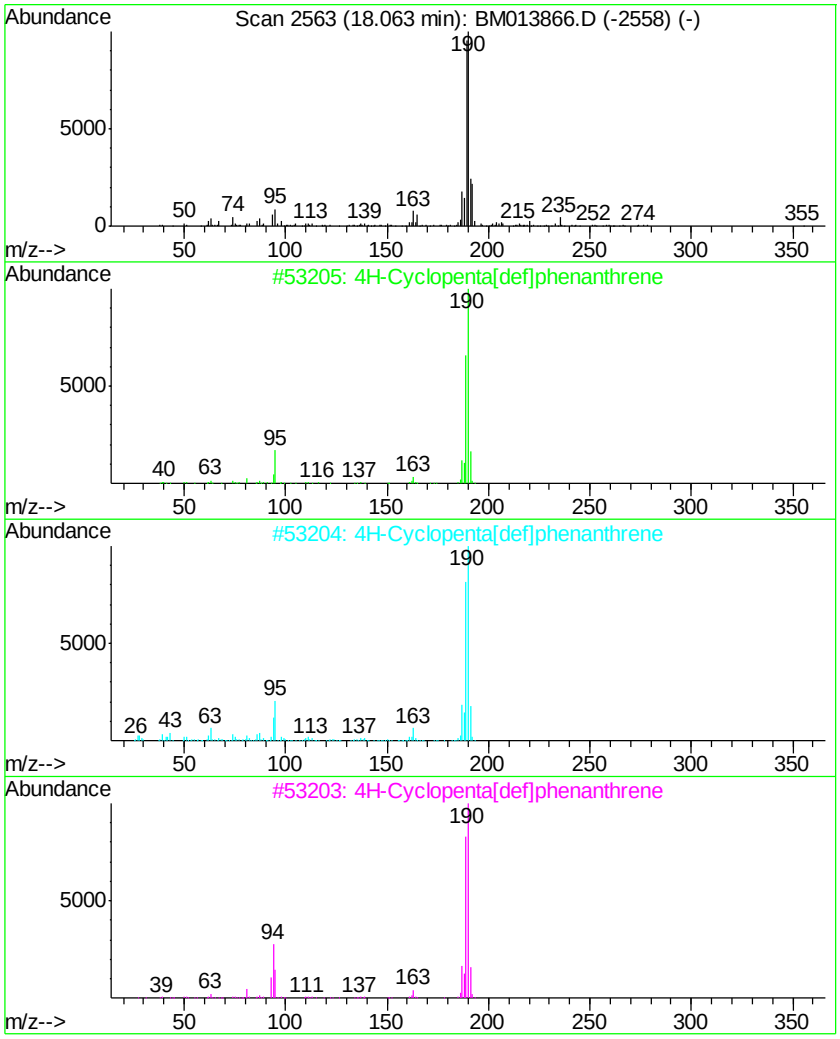
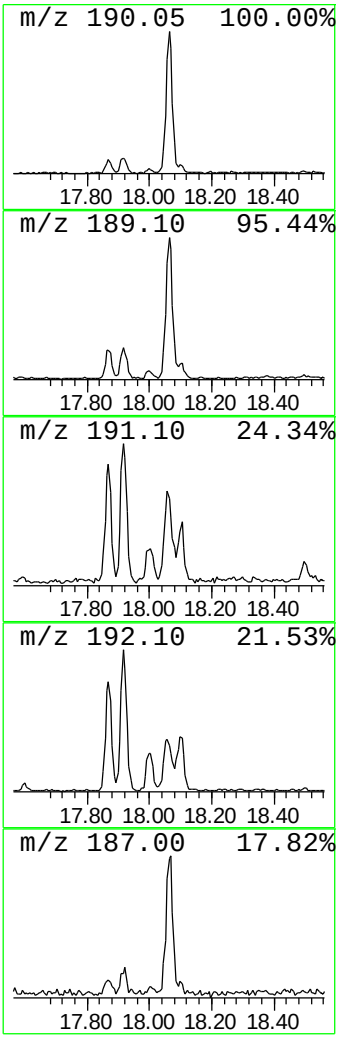
Peak Number 23 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.06	5.85 ng/ul	703275	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45





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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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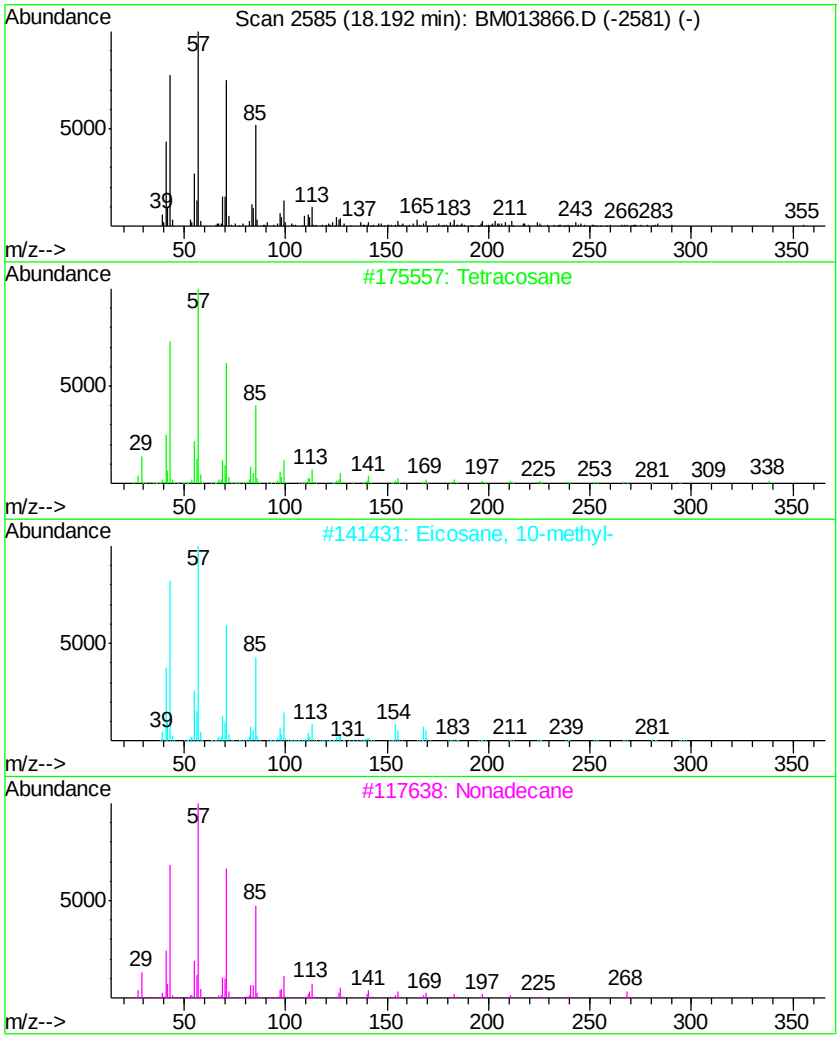
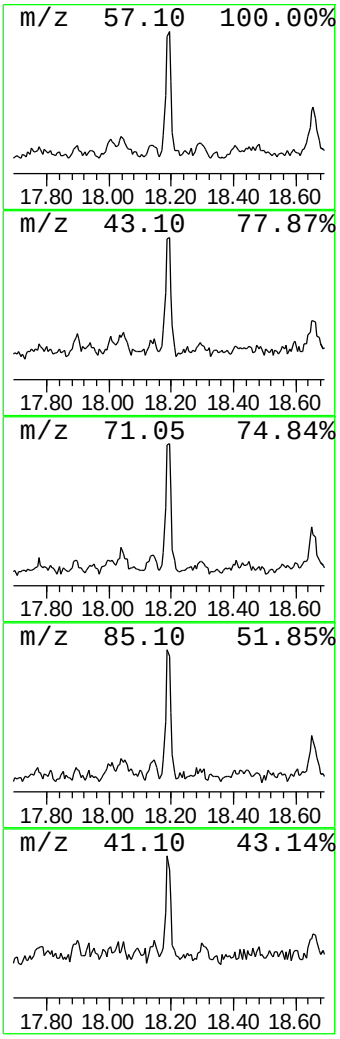
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.19	3.79 ng/ul	456564	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Eicosane	282	C20H42	000112-95-8	90





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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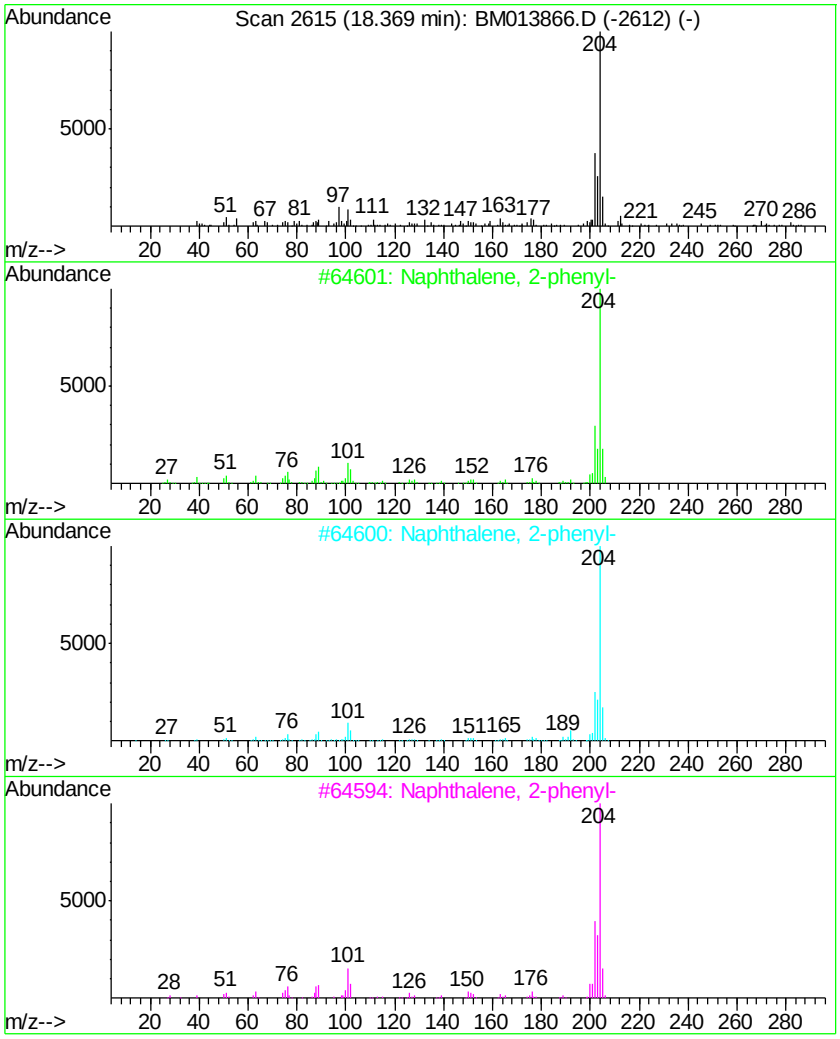
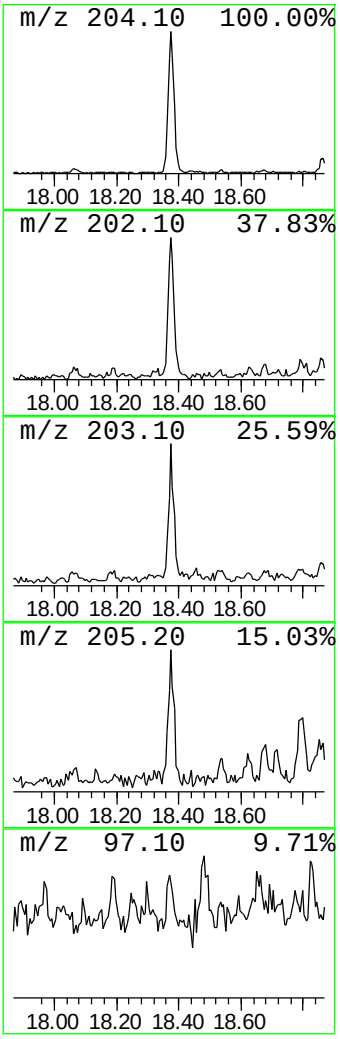
Peak Number 25 Naphthalene, 2-phenyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.37	2.92 ng/ul	351618	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	58
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	58
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	58





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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

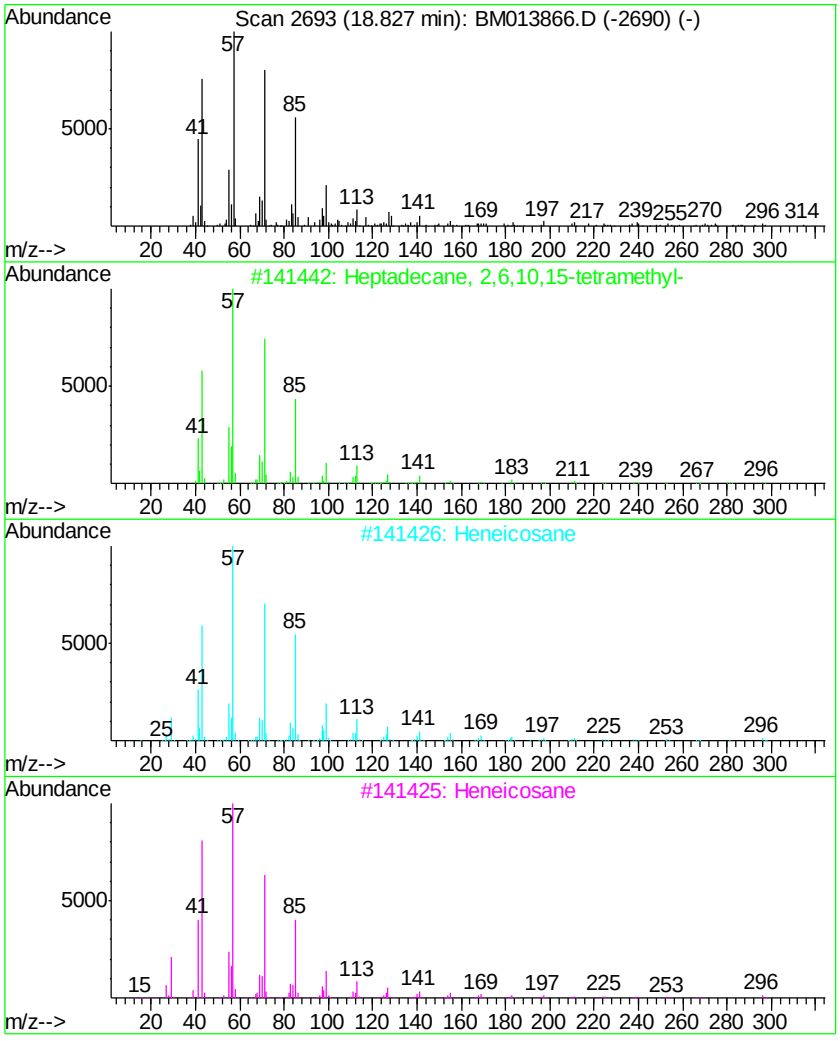
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

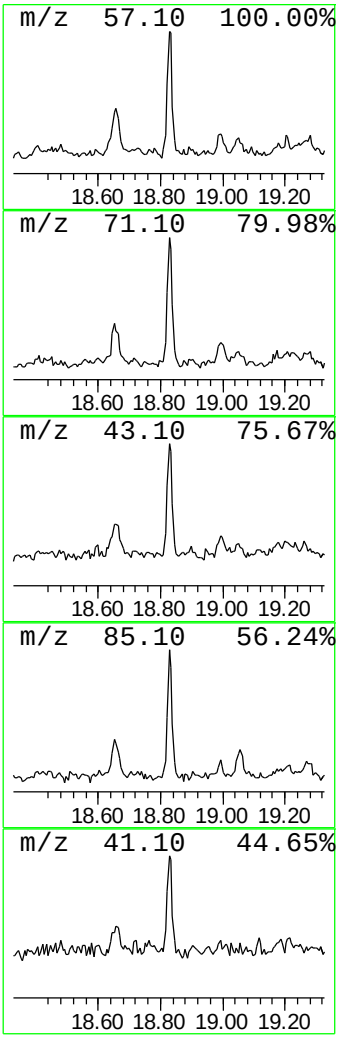
****

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.83	3.12 ng/ul	375406	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Heneicosane	296	C21H44	000629-94-7	86
4	Tetracosane	338	C24H50	000646-31-1	83
5	Octadecane	254	C18H38	000593-45-3	80





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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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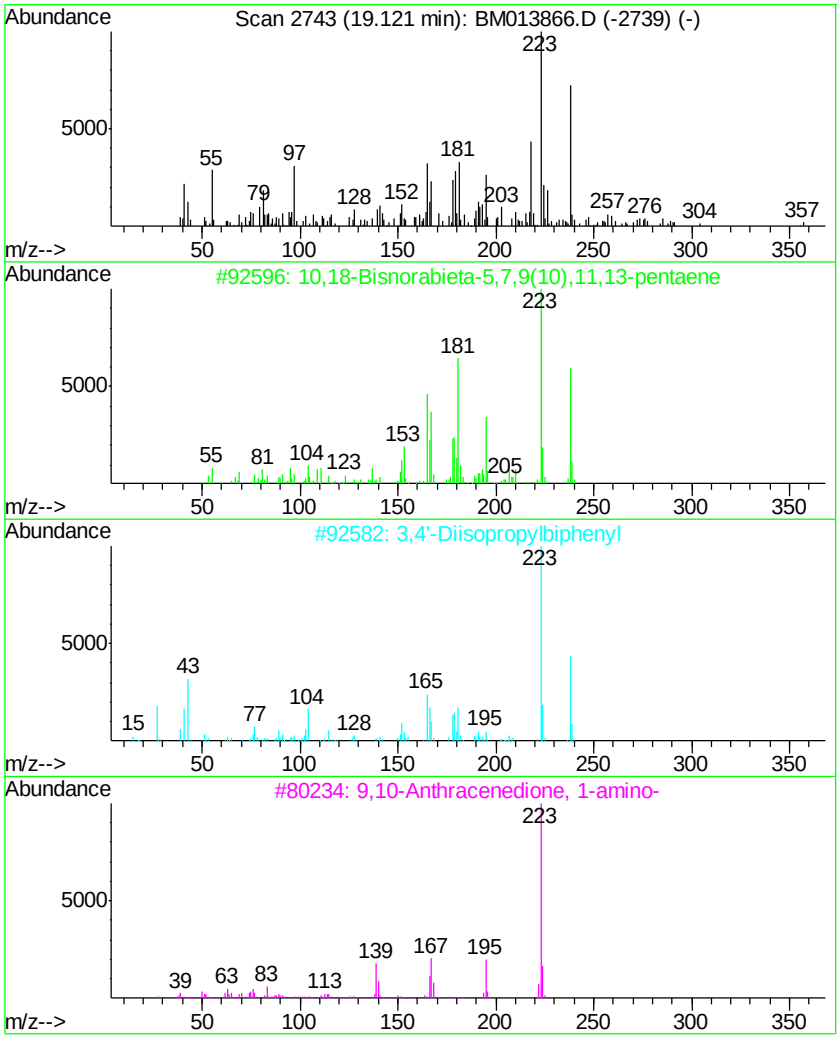
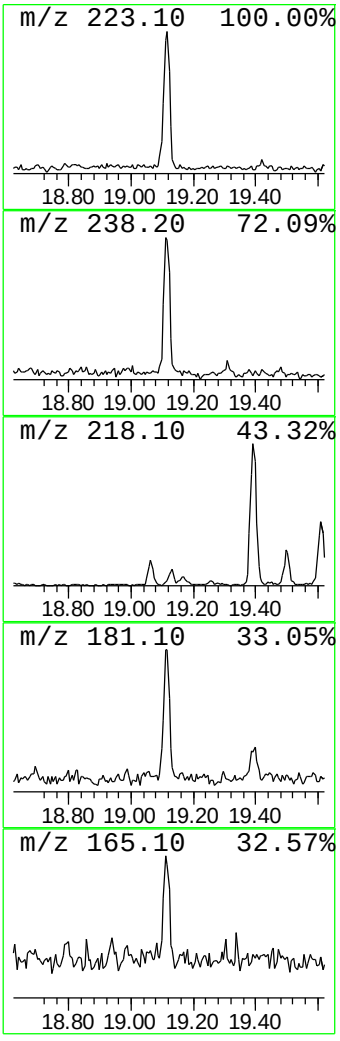
Peak Number 27 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.12	2.18 ng/ul	300985	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	90
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	68
3	9,10-Anthracenedione, 1-amino-	223	C14H9NO2	000082-45-1	46
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	43
5	4,4'-Diacetyl biphenyl	238	C16H14O2	000787-69-9	38





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Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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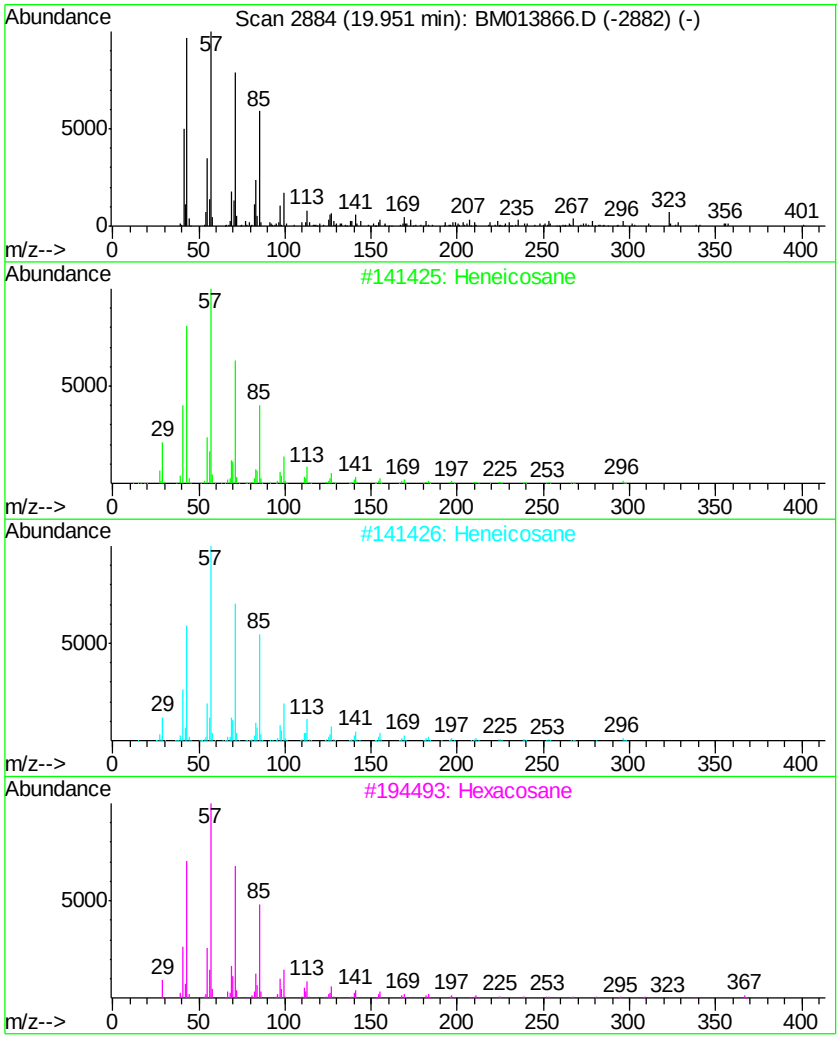
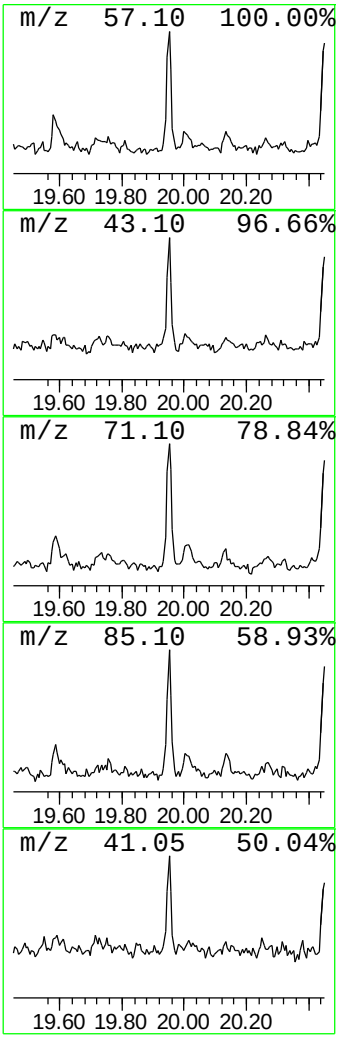
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.95	2.46 ng/ul	338869	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Heneicosane	296	C21H44	000629-94-7	83
3	Hexacosane	366	C26H54	000630-01-3	80
4	Eicosane	282	C20H42	000112-95-8	80
5	Tetracosane	338	C24H50	000646-31-1	74





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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

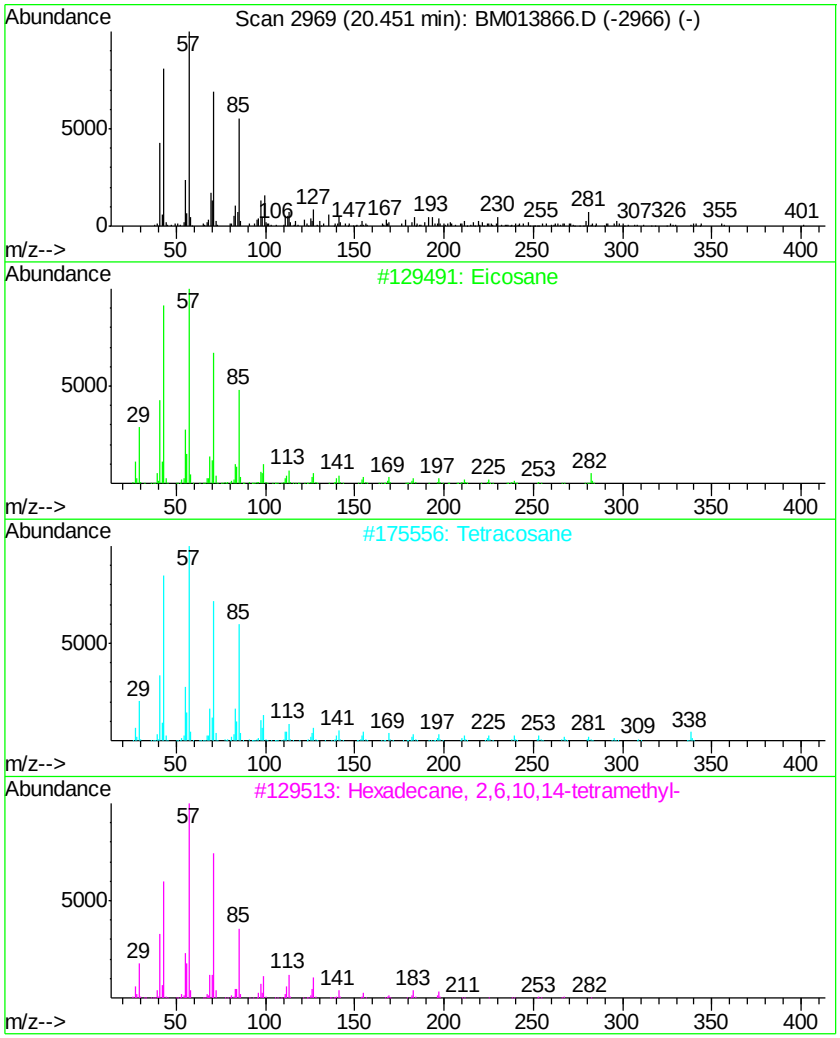
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

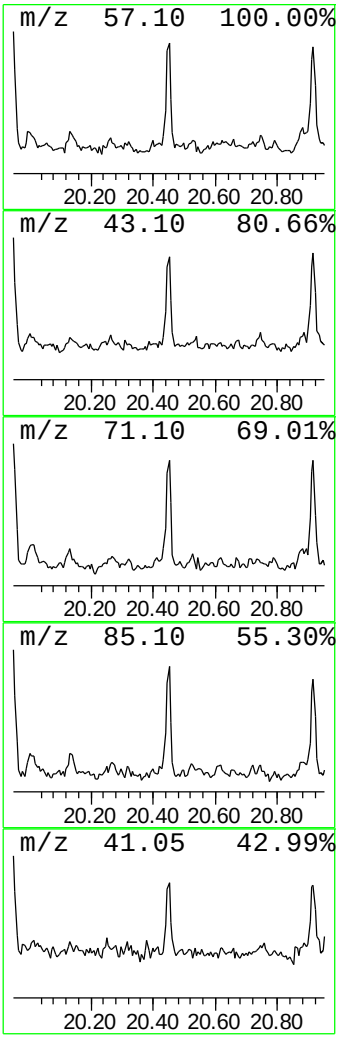
****

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.45	2.09 ng/ul	288922	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Tetracosane	338	C24H50	000646-31-1	87
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
4	Tricosane, 2-methyl-	338	C24H50	001928-30-9	86
5	Heneicosane	296	C21H44	000629-94-7	86





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Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

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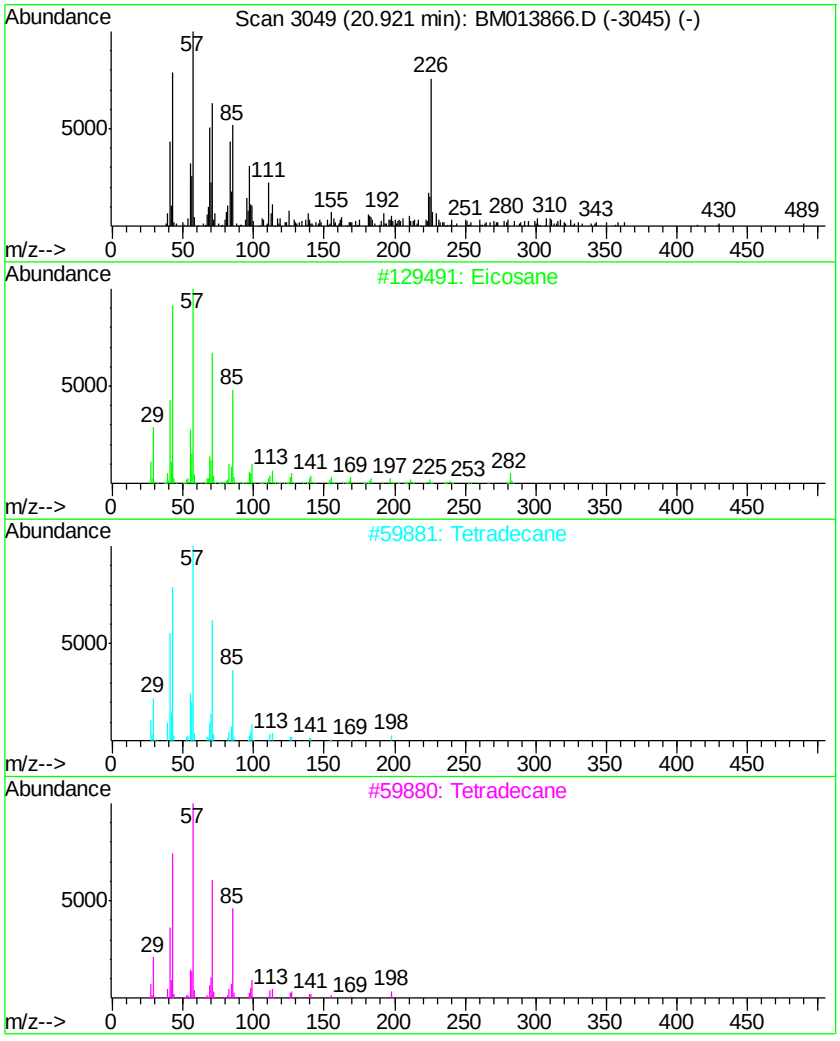
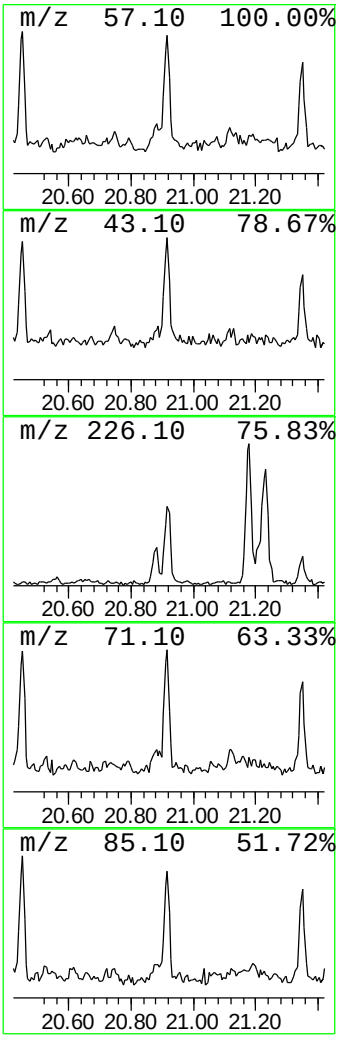
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	3.02 ng/ul	416132	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	83
2	Tetradecane	198	C14H30	000629-59-4	60
3	Tetradecane	198	C14H30	000629-59-4	60
4	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	58
5	Eicosane	282	C20H42	000112-95-8	53





Tentatively Identified Compound (LSC) summary

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Data File : BM013866.D
Acq On : 27 Jan 2018 04:23
Operator : SJ/JU
Sample : J1223-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6B00DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.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
(DEL) Alkane: Str...	8.79	3.5	ng/ul	192539	1	7.58	1097140	20.0
(DEL) Alkane: Cyc...	11.05	3.0	ng/ul	289643	2	10.36	1943820	20.0
(DEL) Alkane: Str...	11.38	7.2	ng/ul	701648	2	10.36	1943820	20.0
(DEL) Alkane: Str...	11.79	5.7	ng/ul	556292	2	10.36	1943820	20.0
Naphthalene, 1-me...	12.25	7.0	ng/ul	678985	2	10.36	1943820	20.0
(DEL) Alkane: Str...	12.76	4.3	ng/ul	671449	3	14.23	3155510	20.0
(DEL) Alkane: Str...	13.06	3.8	ng/ul	602504	3	14.23	3155510	20.0
Naphthalene, 2,3-...	13.55	2.8	ng/ul	437060	3	14.23	3155510	20.0
(DEL) Alkane: Str...	14.14	3.4	ng/ul	530943	3	14.23	3155510	20.0
(DEL) Alkane: Str...	15.10	3.3	ng/ul	519084	3	14.23	3155510	20.0
(DEL) Alkane: Str...	15.51	3.8	ng/ul	596551	3	14.23	3155510	20.0
Benzophenone	15.61	6.5	ng/ul	1021230	3	14.23	3155510	20.0
(4-Acetylphenyl)p...	15.71	11.1	ng/ul	1329910	4	16.99	2406230	20.0
(DEL) Alkane: Str...	15.99	19.5	ng/ul	2348930	4	16.99	2406230	20.0
(DEL) Alkane: Str...	16.76	3.8	ng/ul	458357	4	16.99	2406230	20.0
Dibenzothiophene	16.81	9.3	ng/ul	1112470	4	16.99	2406230	20.0
4,4'-Diisopropylb...	17.22	2.4	ng/ul	285209	4	16.99	2406230	20.0
5-Ethyl-4-trideca...	17.42	2.3	ng/ul	276783	4	16.99	2406230	20.0
(DEL) Alkane: Str...	17.50	4.2	ng/ul	504166	4	16.99	2406230	20.0
Phenanthrene, 1-m...	17.87	2.6	ng/ul	311274	4	16.99	2406230	20.0
4H-Cyclopenta[def...	18.06	5.8	ng/ul	703275	4	16.99	2406230	20.0
(DEL) Alkane: Str...	18.19	3.8	ng/ul	456564	4	16.99	2406230	20.0
Naphthalene, 2-ph...	18.37	2.9	ng/ul	351618	4	16.99	2406230	20.0
(DEL) Alkane: Str...	18.83	3.1	ng/ul	375406	4	16.99	2406230	20.0
10,18-Bisnorabiet...	19.12	2.2	ng/ul	300985	5	21.19	2758790	20.0
(DEL) Alkane: Str...	19.95	2.5	ng/ul	338869	5	21.19	2758790	20.0
(DEL) Alkane: Str...	20.45	2.1	ng/ul	288922	5	21.19	2758790	20.0
(DEL) Alkane: Str...	20.92	3.0	ng/ul	416132	5	21.19	2758790	20.0