LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.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	2.805	16	20	25	rBV3	12430	19079	1.57%	0.146%
2	2.881	29	33	47	rVB	183708	221432	18.26%	1.700%
3	6.828	699	704	710	rVB2	16121	24941	2.06%	0.191%
4	6.998	729	733	738	rBB	12544	17906	1.48%	0.137%
5	7.192	761	766	771	rBV	15497	24456	2.02%	0.188%
6	7.663	837	846	852	rBB	217458	337238	27.81%	2.589%
7	8.028	904	908	913	rVB	13104	19194	1.58%	0.147%
8	8.363	961	965	971	rBB2	20548	29416	2.43%	0.226%
9	8.822	1037	1043	1051	rBB2	15373	28150	2.32%	0.216%
10	9.533	1158	1164	1169	rBV3	11909	20316	1.68%	0.156%
11	10.075	1250	1256	1262	rVB	18797	28379	2.34%	0.218%
12	10.451	1314	1320	1324	rVV	283586	473392	39.04%	3.634%
13	10.498	1324	1328	1336	rVV	282136	464826	38.33%	3.568%
14	10.598	1340	1345	1354	rVB4	19892	47435	3.91%	0.364%
15	11.469	1485	1493	1497	rBV3	15898	25161	2.07%	0.193%
16	12.016	1581	1586	1591	rVB	11871	17956	1.48%	0.138%
17	12.122	1593	1604	1611	rVB	248263	391544	32.29%	3.005%
18	12.339	1632	1641	1650	rVV	187721	327552	27.01%	2.514%
19	12.839	1722	1726	1731	rVB4	22823	31650	2.61%	0.243%
20	13.145	1774	1778	1784	rVB	40836	62397	5.15%	0.479%
21	13.339	1806	1811	1813	rBV	16781	20618	1.70%	0.158%
22	13.486	1825	1836	1844	rBV2	80708	217072	17.90%	1.666%
23	13.633	1854	1861	1866	rBV	124651	215493	17.77%	1.654%
24	13.686	1866	1870	1873	rVV2	47345	60214	4.97%	0.462%
25	13.721	1873	1876	1881	rVB2	40241	54197	4.47%	0.416%
26	13.774	1881	1885	1886	rBV2	15381	19783	1.63%	0.152%
27	13.792	1886	1888	1893	rVB2	27426	32691	2.70%	0.251%
28	13.868	1893	1901	1905	rBV	51569	83822	6.91%	0.643%
29	14.004	1920	1924	1927	rVV	47396	70872	5.84%	0.544%
30	14.039	1927	1930	1935	rVB	53466	70796	5.84%	0.543%
31	14.316	1968	1977	1983	rVV2	420912	666445	54.96%	5.116%
32	14.380	1983	1988	1996	rVV2	44774	86319	7.12%	0.663%
33	14.521	2007	2012	2022	rVB4	33028	74718	6.16%	0.574%
34	14.610	2022	2027	2031	rBV5	7940	16782	1.38%	0.129%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Title : SVOA CALIBRATION

35	14.716	2036	2045	2051	rVV	78737	126182	10.41%	0.969%
36	14.792	2053	2058	2062	rVV	41800	58677	4.84%	0.450%
37	14.839	2062	2066	2075	rVB4	10808	20528	1.69%	0.158%
38	14.933	2076	2082	2086	rVV3	26890	49746	4.10%	0.382%
39	14.986	2086	2091	2096	rVB2	29245	40929	3.38%	0.314%
40	15.104	2103	2111	2114	rBV3	16502	33154	2.73%	0.254%
41	15.139	2114	2117	2121	rVV3	12514	16801	1.39%	0.129%
42	15.310	2141	2146	2151	rVB	65394	84527	6.97%	0.649%
43	15.368	2151	2156	2161	rBV2	117297	171832	14.17%	1.319%
44	15.492	2174	2177	2180	rVB2	15339	18734	1.54%	0.144%
45	15.527	2180	2183	2187	rVV5	11102	16425	1.35%	0.126%
46	15.574	2187	2191	2195	rVV3	35400	48077	3.96%	0.369%
47	15.657	2202	2205	2212	rVB4	21693	36145	2.98%	0.277%
48	15.780	2222	2226	2228	rBV2	19502	25887	2.13%	0.199%
49	15.804	2228	2230	2238	rVB2	17036	32031	2.64%	0.246%
50	16.051	2266	2272	2276	rVV3	43356	65680	5.42%	0.504%
51	16.368	2317	2326	2331	rBV3	30617	70590	5.82%	0.542%
52	16.421	2331	2335	2341	rVB4	25049	38847	3.20%	0.298%
53	16.515	2347	2351	2356	rVB2	18154	25705	2.12%	0.197%
54	16.633	2369	2371	2375	rVB5	11344	15814	1.30%	0.121%
55	16.721	2383	2386	2392	rVB5	12212	20199	1.67%	0.155%
56	16.804	2392	2400	2405	rBV7	8076	19427	1.60%	0.149%
57	16.880	2407	2413	2421	rVB	116046	175084	14.44%	1.344%
58	17.062	2438	2444	2447	rBV	544652	750273	61.87%	5.759%
59	17.104	2447	2451	2456	rVV	617995	836099	68.95%	6.418%
60	17.162	2456	2461	2463	rVV2	63243	81264	6.70%	0.624%
61	17.192	2463	2466	2471	rVB	86501	118003	9.73%	0.906%
62	17.468	2508	2513	2519	rBV7	10315	20340	1.68%	0.156%
63	17.580	2529	2532	2537	rBV	27087	33979	2.80%	0.261%
64	17.639	2537	2542	2551	rVB2	46601	73462	6.06%	0.564%
65	17.786	2560	2567	2574	rVB2	33396	62662	5.17%	0.481%
66	17.933	2587	2592	2597	rVV	126519	189514	15.63%	1.455%
67	17.986	2597	2601	2606	rVB	129541	176261	14.54%	1.353%
68	18.062	2609	2614	2619	rBV	26404	41047	3.39%	0.315%
69	18.127	2619	2625	2629	rVV3	122157	226154	18.65%	1.736%
70	18.168	2629	2632	2637	rVB	65754	83419	6.88%	0.640%
71	18.439	2673	2678	2682	rBV	80475	110944	9.15%	0.852%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Title : SVOA CALIBRATION

72	18.686	2716	2720	2725	rVB5	17689	23740	1.96%	0.182%
73	18.739	2725	2729	2732	rBV	18038	22226	1.83%	0.171%
74	18.856	2744	2749	2754	rBV	42536	66809	5.51%	0.513%
75	18.921	2754	2760	2763	rBV3	21798	35278	2.91%	0.271%
76	18.998	2769	2773	2775	rBV	12196	16923	1.40%	0.130%
77	19.121	2789	2794	2801	rBV	250921	329151	27.14%	2.527%
78	19.186	2801	2805	2809	rVV2	20143	25511	2.10%	0.196%
79	19.274	2816	2820	2824	rVB	18197	20705	1.71%	0.159%
80	19.368	2832	2836	2846	rBV3	12465	22435	1.85%	0.172%
81	19.462	2846	2852	2853	rBV2	102695	135995	11.22%	1.044%
82	19.486	2853	2856	2865	rVB	456569	608923	50.22%	4.674%
83	19.815	2908	2912	2918	rBV3	25084	49476	4.08%	0.380%
84	19.986	2931	2941	2946	rVB	56281	120232	9.92%	0.923%
85	20.086	2954	2958	2963	rBV	50344	61382	5.06%	0.471%
86	20.145	2963	2968	2972	rBV	54885	71311	5.88%	0.547%
87	20.239	2979	2984	2987	rBV3	13773	19472	1.61%	0.149%
88	20.280	2987	2991	2995	rVV	46521	58843	4.85%	0.452%
89	20.327	2995	2999	3005	rVB	52585	69091	5.70%	0.530%
90	20.897	3093	3096	3099	rBV	17859	21062	1.74%	0.162%
91	20.939	3099	3103	3106	rVV	31810	37444	3.09%	0.287%
92	20.968	3106	3108	3113	rVB2	25283	32260	2.66%	0.248%
93	21.250	3149	3156	3160	rBV2	863217	1212589	100.00%	9.308%
94	21.286	3160	3162	3167	rVB	110097	139644	11.52%	1.072%
95	22.097	3296	3300	3304	rVB3	15271	21096	1.74%	0.162%
96	22.803	3416	3420	3433	rVB	55342	181956	15.01%	1.397%
97	23.280	3496	3501	3505	rBV	52110	90903	7.50%	0.698%
98	23.333	3506	3510	3513	rVV	55865	89407	7.37%	0.686%
99	23.374	3513	3517	3523	rVB	98585	170859	14.09%	1.312%
100	23.474	3527	3534	3541	rBV	527402	956184	78.85%	7.340%

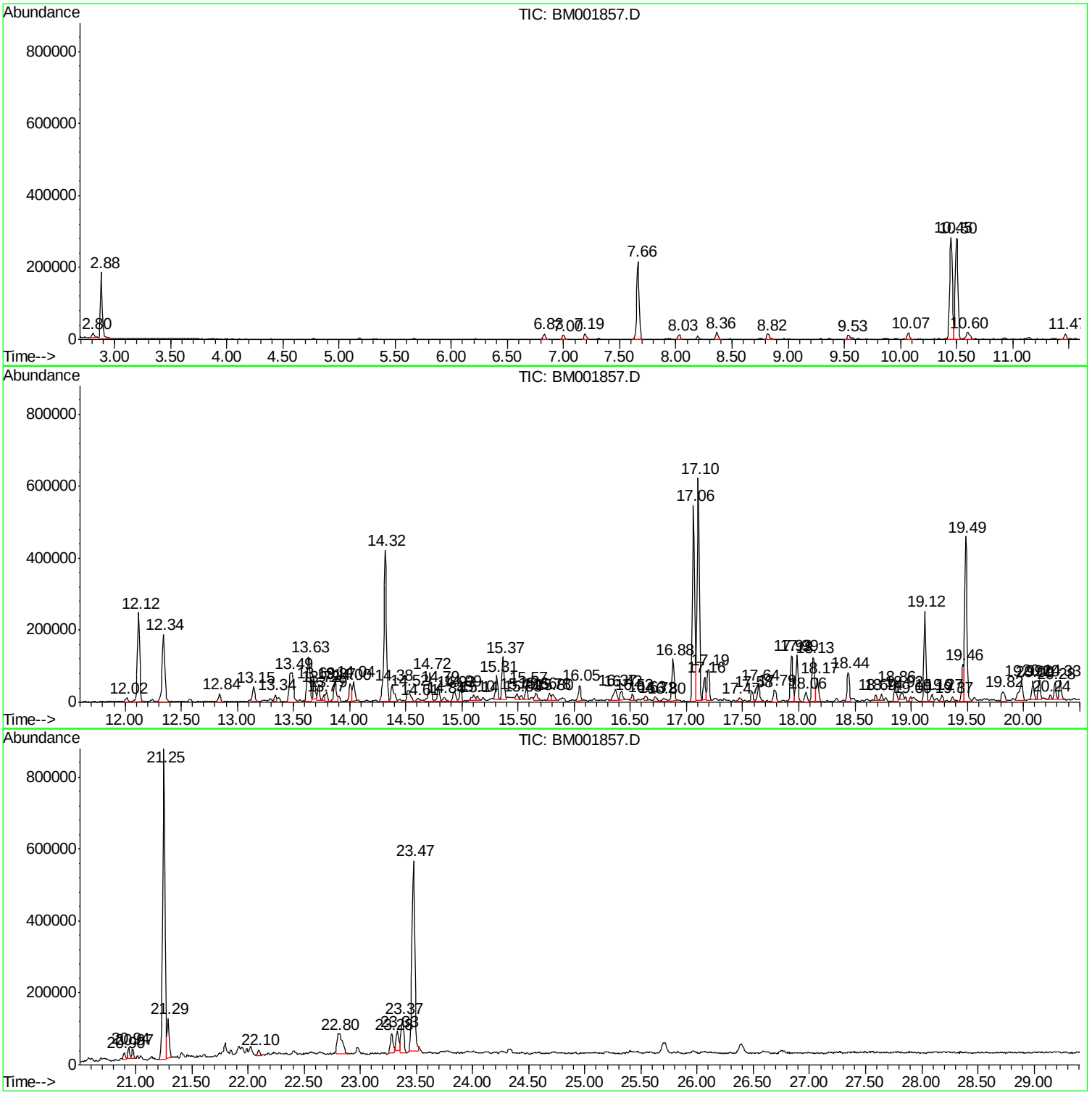
Sum of corrected areas: 13027591

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

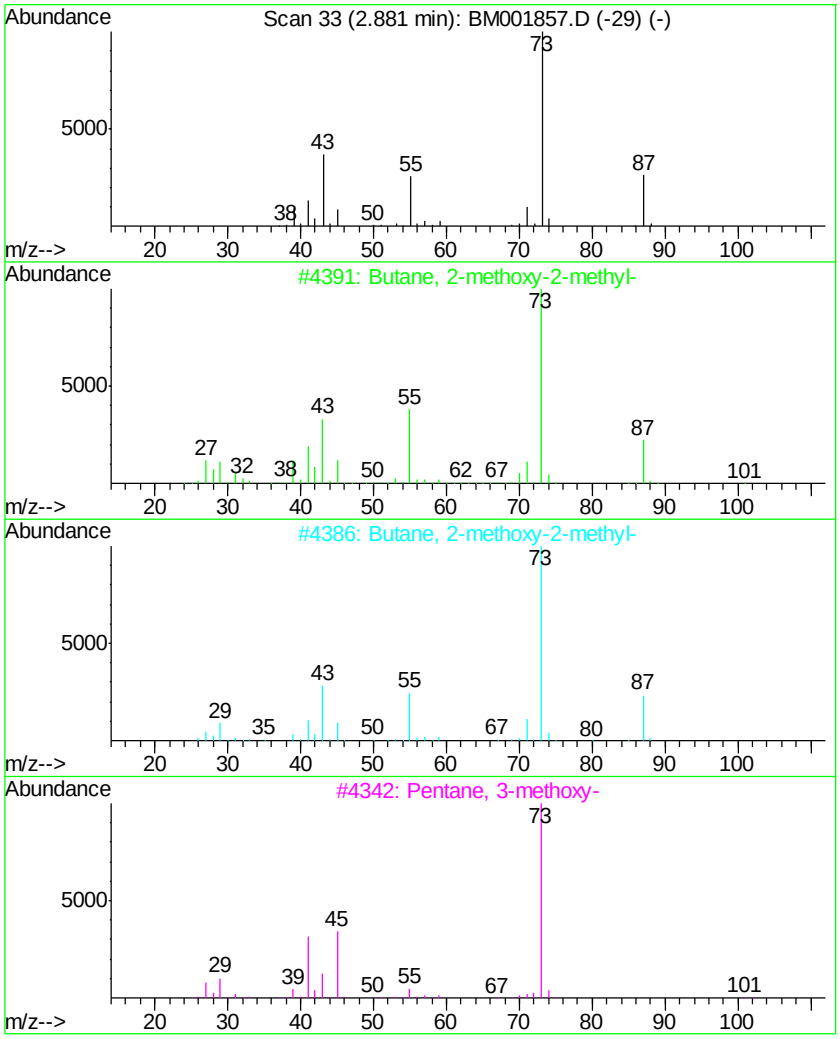
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

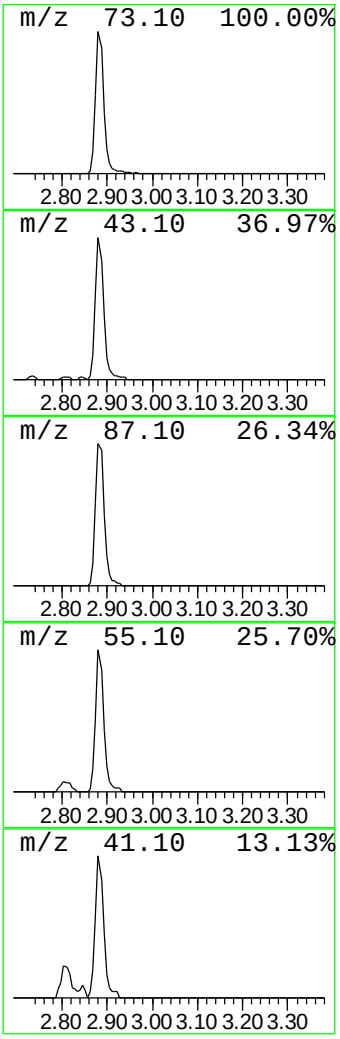
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	13.13 ng/ul	221432	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

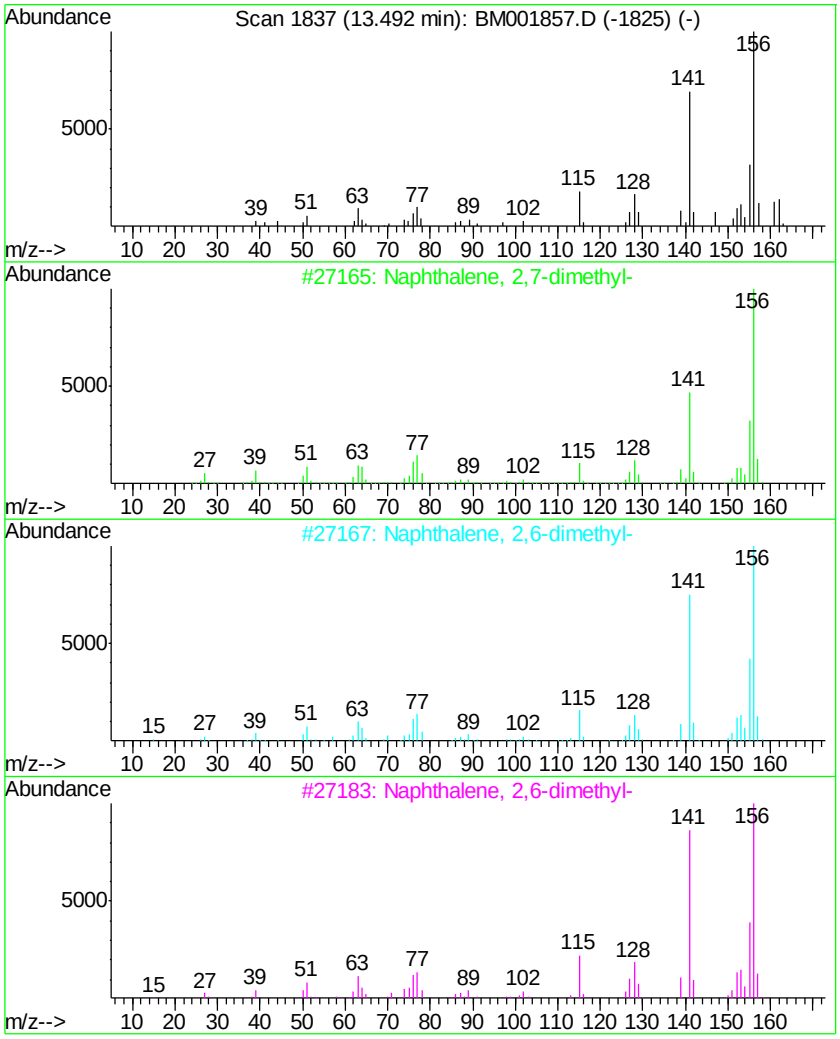
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

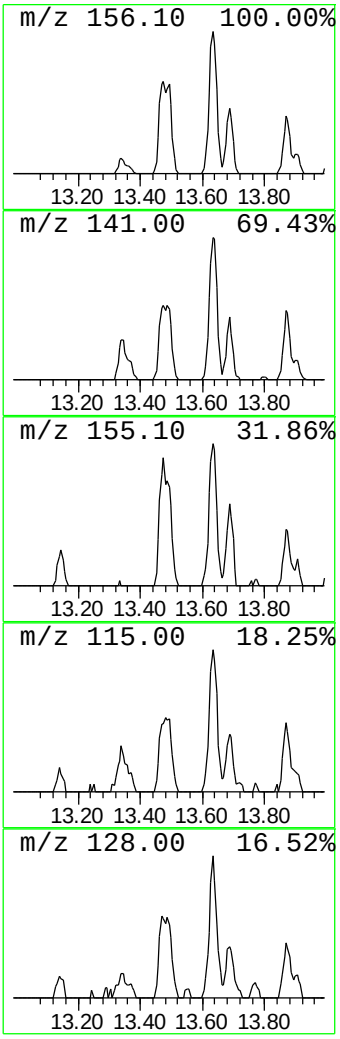
****

Peak Number 3 Naphthalene, 2,7-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	6.51 ng/ul	217072	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

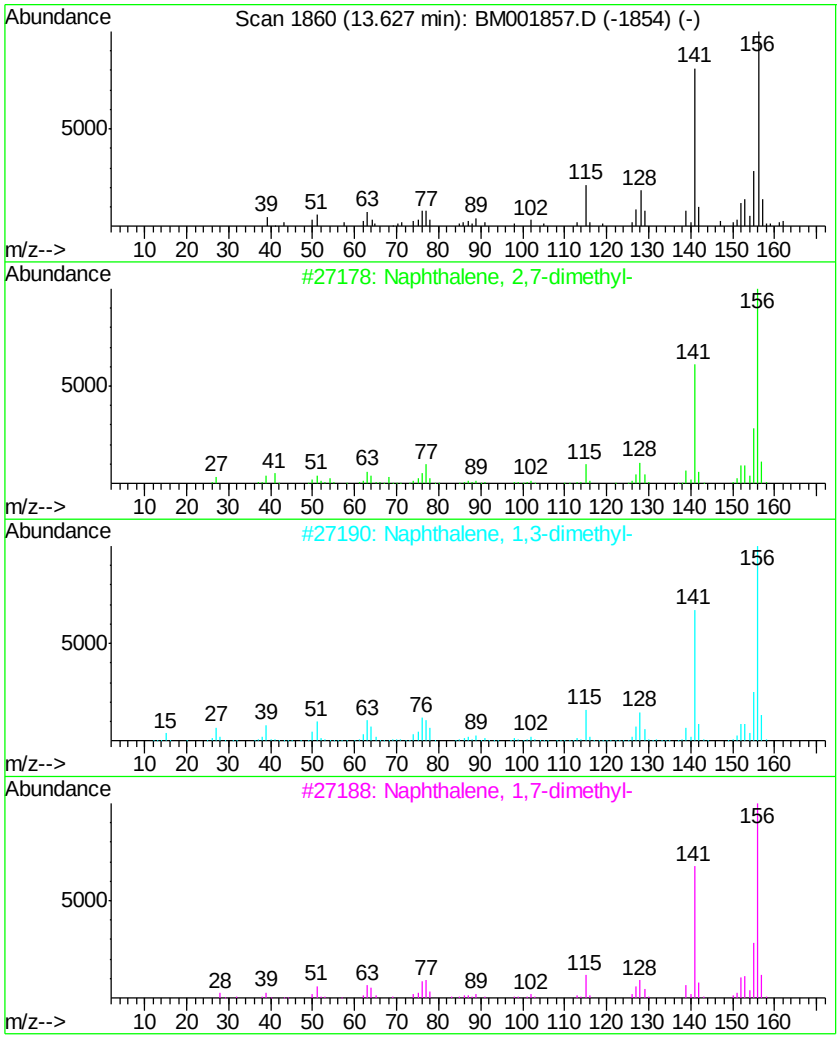
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

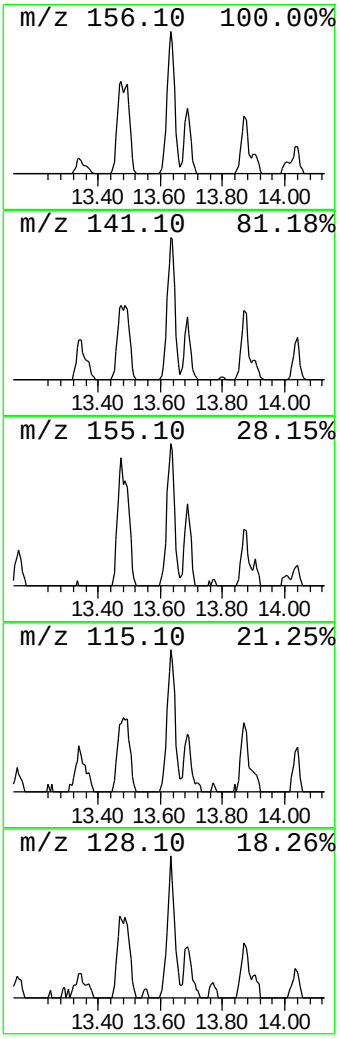
****

Peak Number 4 Naphthalene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	6.47 ng/ul	215493	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

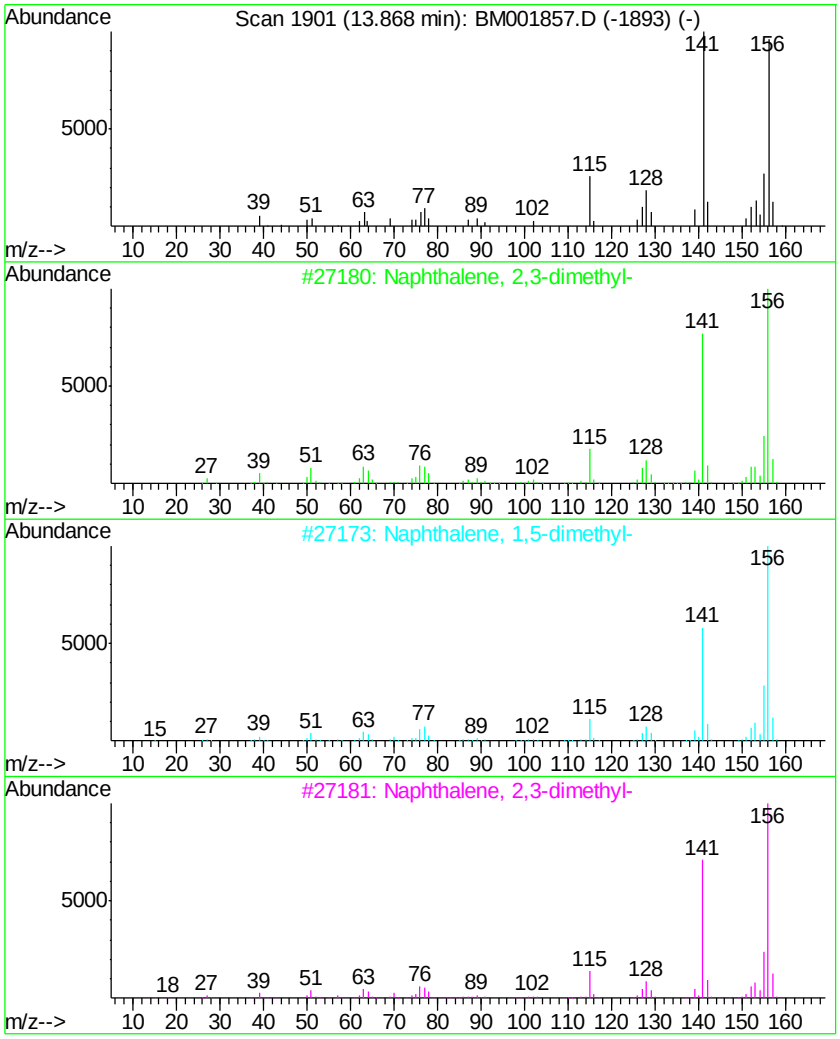
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

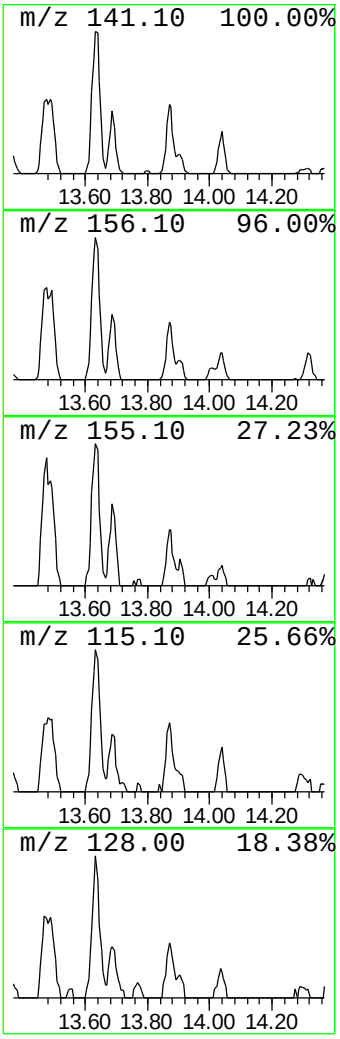
****

Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	2.52 ng/ul	83822	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

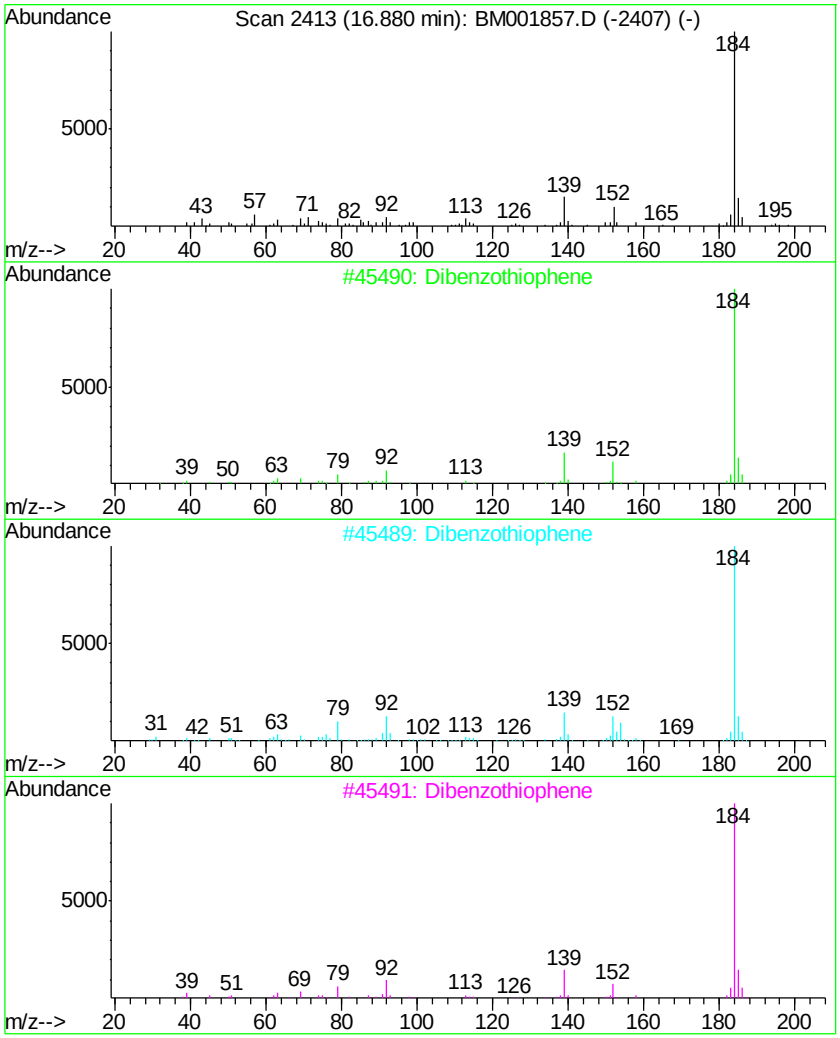
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

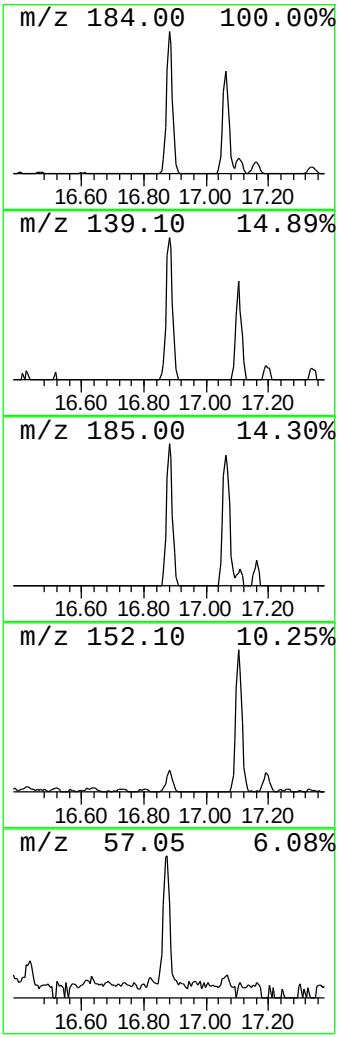
****

Peak Number 6 Dibenzothiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.88	4.67 ng/ul	175084	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	93
2	Dibenzothiophene	184	C12H8S	000132-65-0	93
3	Dibenzothiophene	184	C12H8S	000132-65-0	93
4	Dibenzothiophene	184	C12H8S	000132-65-0	91
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	90





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Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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

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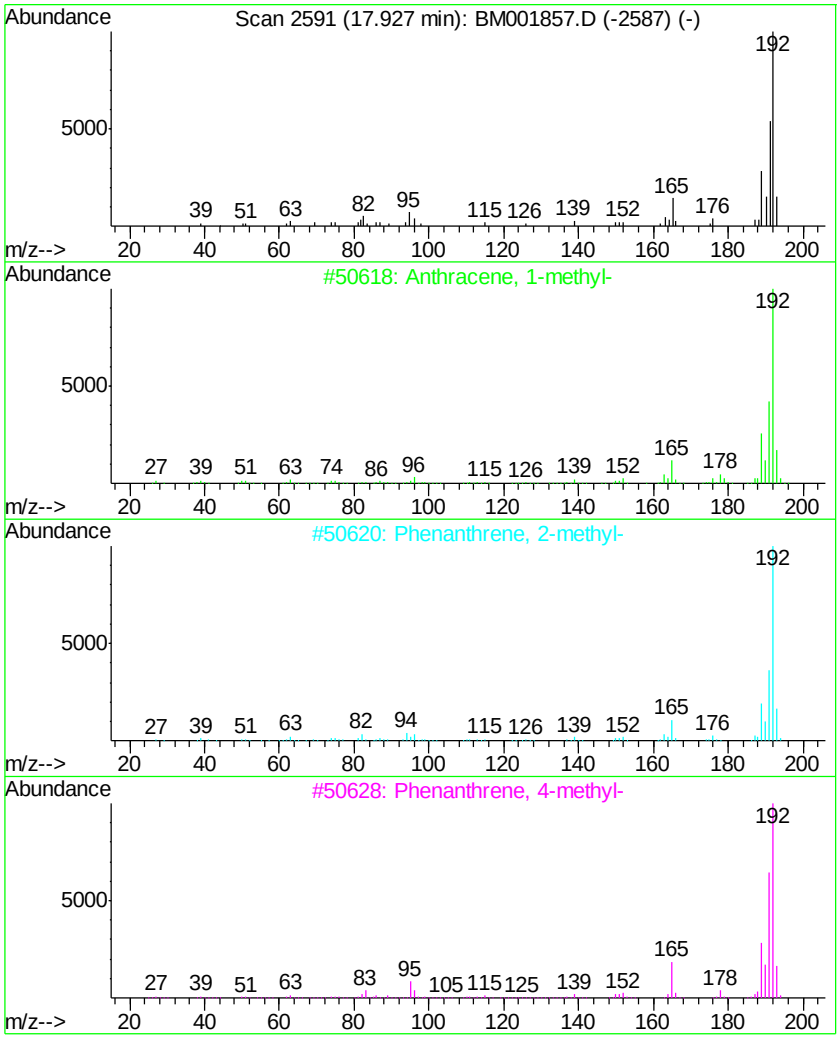
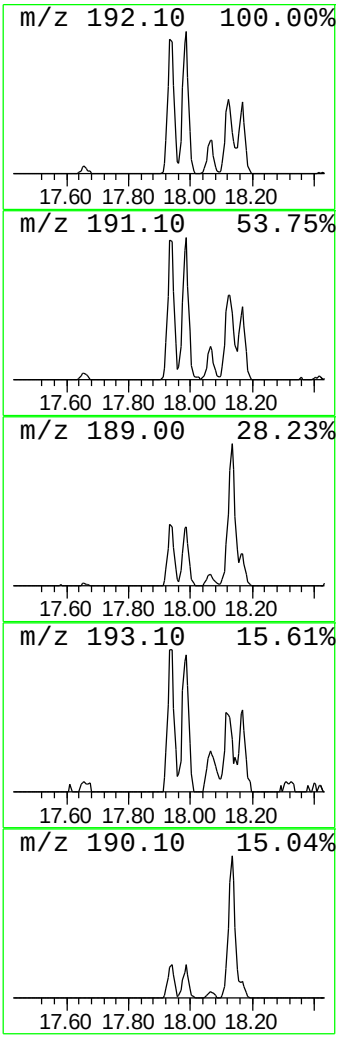
Peak Number 7 Anthracene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	5.05 ng/ul	189514	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93





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Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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

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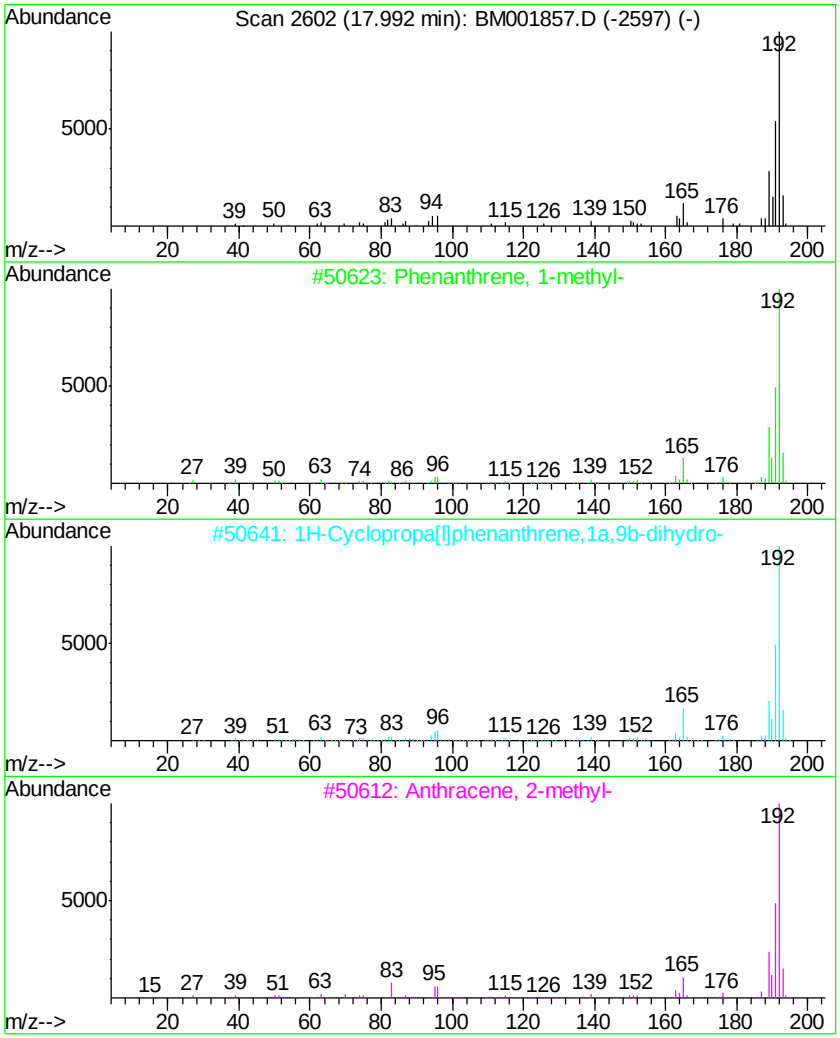
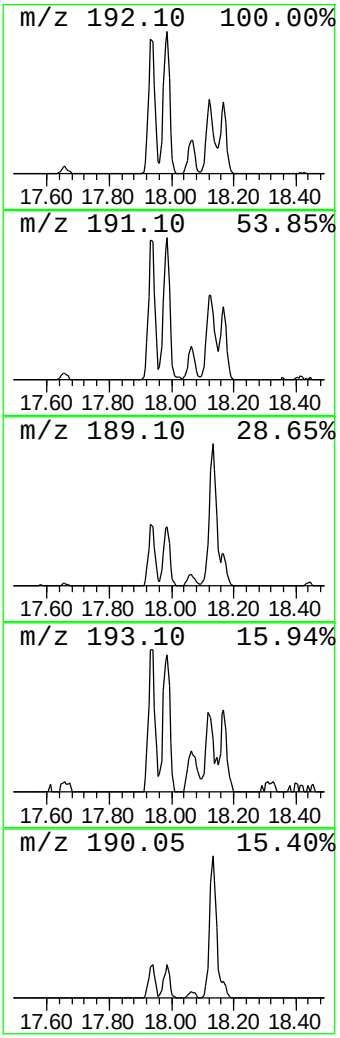
Peak Number 8 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	4.70 ng/ul	176261	Phenanthrene-d10	17.06

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	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94





Library Search Compound Report

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Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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

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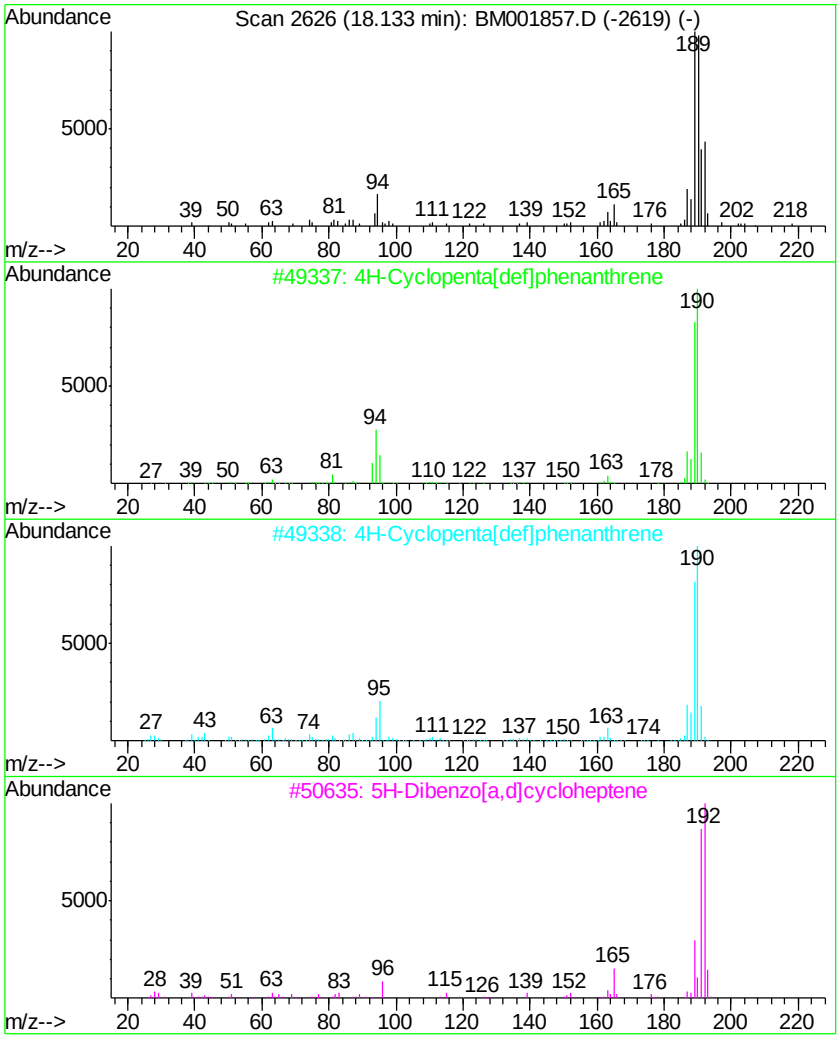
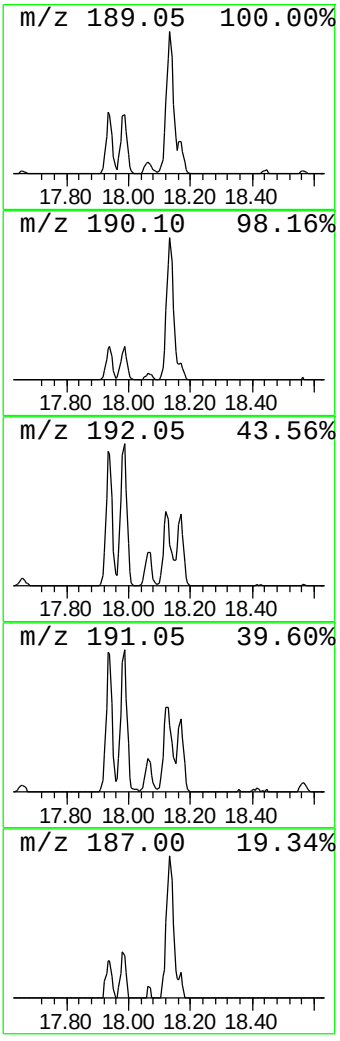
Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	6.03 ng/ul	226154	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	46
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	42
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	42





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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

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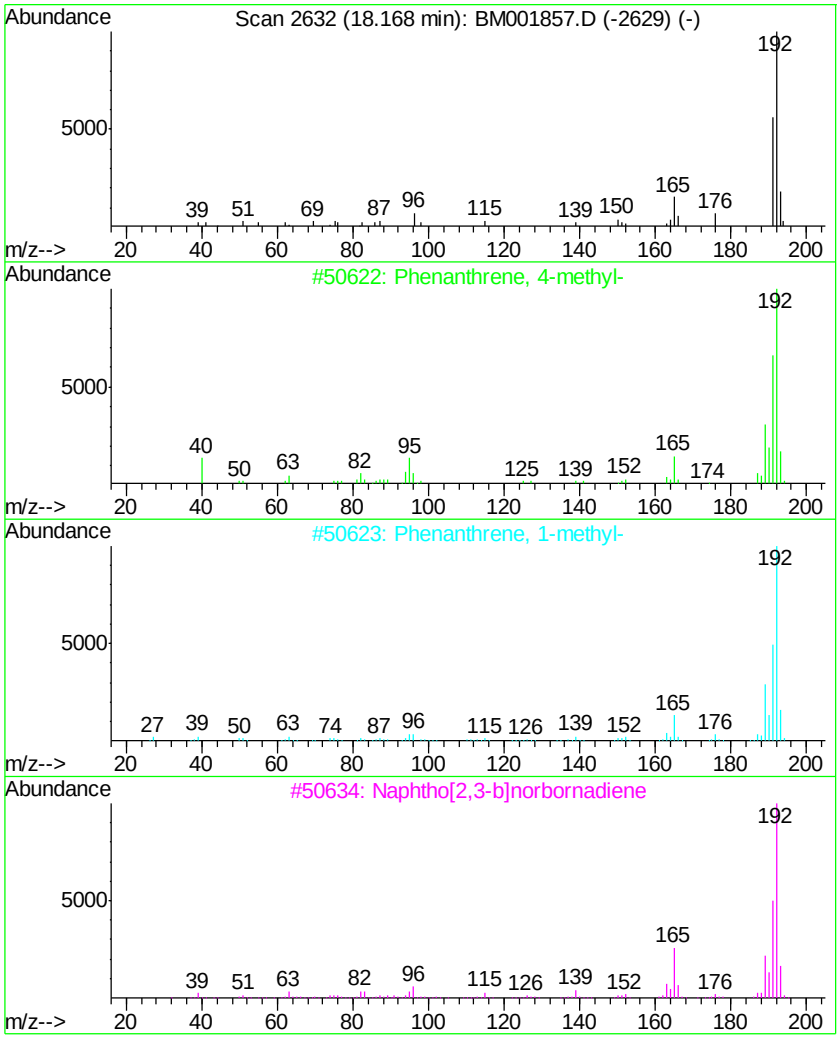
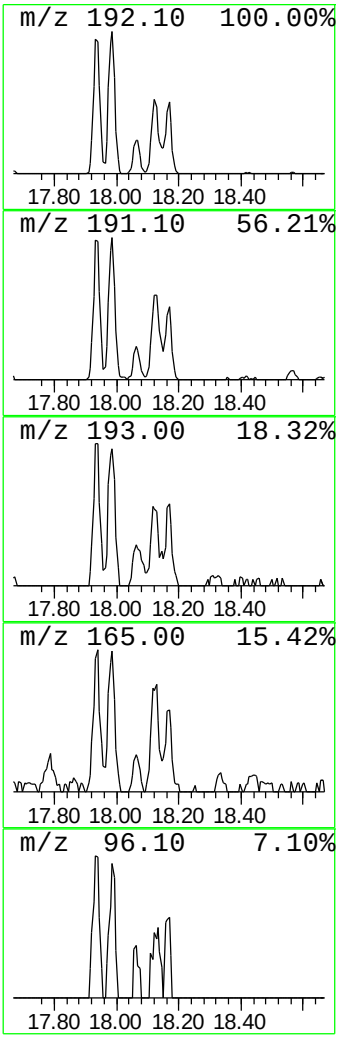
Peak Number 10 Phenanthrene, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.17	2.22 ng/ul	83419	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	91
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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

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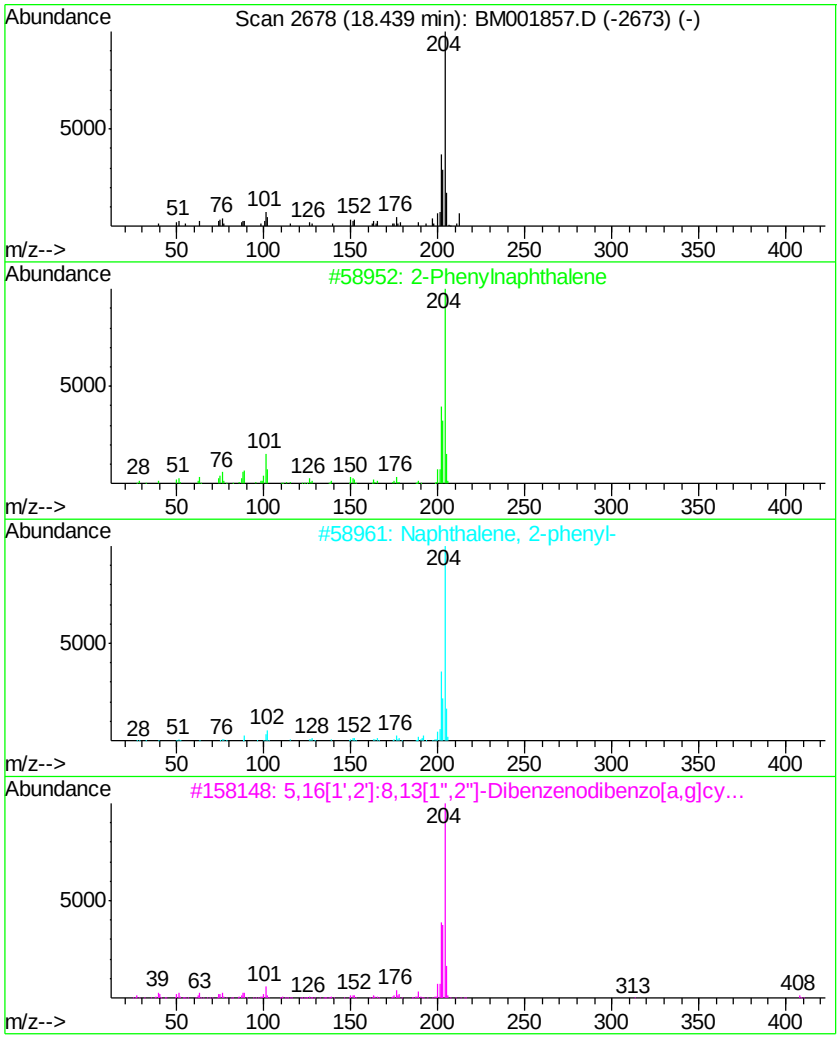
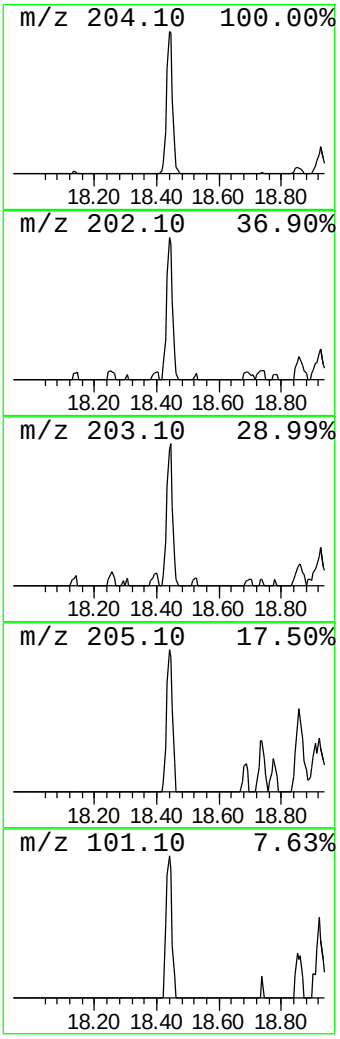
Peak Number 11 2-Phenylnaphthalene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.44	2.96 ng/ul	110944	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenylnaphthalene	204	C16H12	035465-71-5	95
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001857.D
Acq On : 07 Jul 2015 04:58
Operator : TP/UM
Sample : G2860-21DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93K6DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.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
Butane, 2-methoxy...	2.88	13.1	ng/ul	221432	1	7.66	337238	20.0
Naphthalene, 2,7-...	13.49	6.5	ng/ul	217072	3	14.32	666445	20.0
Naphthalene, 1,3-...	13.63	6.5	ng/ul	215493	3	14.32	666445	20.0
Naphthalene, 2,3-...	13.87	2.5	ng/ul	83822	3	14.32	666445	20.0
Dibenzothiophene	16.88	4.7	ng/ul	175084	4	17.06	750273	20.0
Anthracene, 1-met...	17.93	5.0	ng/ul	189514	4	17.06	750273	20.0
Phenanthrene, 1-m...	17.99	4.7	ng/ul	176261	4	17.06	750273	20.0
4H-Cyclopenta[def...	18.13	6.0	ng/ul	226154	4	17.06	750273	20.0
Phenanthrene, 4-m...	18.17	2.2	ng/ul	83419	4	17.06	750273	20.0
2-Phenylnaphthalene	18.44	3.0	ng/ul	110944	4	17.06	750273	20.0