LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

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_G\METHODS\SOM02.2-EPA-BG121415.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	3.103	41	45	49	rBV	6799	9008	0.90%	0.125%
2	8.085	886	893	903	rBB	59051	103734	10.37%	1.436%
3	8.620	979	984	992	rBB3	5386	9531	0.95%	0.132%
4	10.900	1365	1372	1376	rBV	95058	172211	17.22%	2.384%
5	10.953	1376	1381	1390	rVB	165211	292982	29.30%	4.056%
6	11.076	1395	1402	1407	rVB3	3118	6025	0.60%	0.083%
7	12.551	1646	1653	1661	rBV	86683	140780	14.08%	1.949%
8	12.768	1681	1690	1698	rBB	41198	67431	6.74%	0.934%
9	13.550	1818	1823	1830	rBV	29773	45531	4.55%	0.630%
10	13.743	1848	1856	1864	rBB	9245	14714	1.47%	0.204%
11	13.890	1874	1881	1888	rBV3	12635	29887	2.99%	0.414%
12	14.037	1899	1906	1911	rBV2	18856	31626	3.16%	0.438%
13	14.090	1911	1915	1923	rVV4	13010	25265	2.53%	0.350%
14	14.272	1940	1946	1949	rBV2	6834	9557	0.96%	0.132%
15	14.407	1965	1969	1971	rBV	5564	7441	0.74%	0.103%
16	14.437	1971	1974	1980	rVB	10064	14053	1.41%	0.195%
17	14.719	2011	2022	2027	rBV2	181058	303331	30.33%	4.200%
18	14.778	2027	2032	2039	rVV	191921	302873	30.29%	4.193%
19	14.848	2039	2044	2050	rVB	8262	11756	1.18%	0.163%
20	14.913	2050	2055	2063	rBB2	2580	5234	0.52%	0.072%
21	15.024	2068	2074	2078	rBB3	6215	8917	0.89%	0.123%
22	15.112	2083	2089	2097	rBV	133018	203874	20.39%	2.823%
23	15.183	2097	2101	2105	rVB3	4401	5858	0.59%	0.081%
24	15.706	2186	2190	2194	rVV2	9546	14483	1.45%	0.201%
25	15.759	2194	2199	2211	rVV	176729	281899	28.19%	3.903%
26	15.853	2211	2215	2217	rVV3	6573	9755	0.98%	0.135%
27	15.882	2217	2220	2223	rVV2	12148	17247	1.72%	0.239%
28	15.917	2223	2226	2232	rVV2	20981	33361	3.34%	0.462%
29	15.970	2232	2235	2237	rVV2	4509	5582	0.56%	0.077%
30	16.011	2237	2242	2245	rVV2	10334	15682	1.57%	0.217%
31	16.053	2245	2249	2256	rVB	24218	34667	3.47%	0.480%
32	16.199	2264	2274	2283	rBV	26239	54933	5.49%	0.761%
33	16.293	2283	2290	2295	rVB2	3767	6284	0.63%	0.087%
34	16.552	2329	2334	2339	rVB	12110	17813	1.78%	0.247%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

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_G\METHODS\SOM02.2-EPA-BG121415.M
Title : SVOA CALIBRATION

35	16.764	2359	2370	2375	rBV3	18655	38289	3.83%	0.530%
36	16.811	2375	2378	2384	rVV2	5876	8442	0.84%	0.117%
37	16.910	2389	2395	2400	rVB4	7069	12892	1.29%	0.178%
38	17.028	2412	2415	2419	rBV4	4693	6118	0.61%	0.085%
39	17.110	2425	2429	2436	rVB5	3809	7098	0.71%	0.098%
40	17.187	2436	2442	2445	rBV2	7319	13188	1.32%	0.183%
41	17.281	2452	2458	2465	rVB	43346	63879	6.39%	0.884%
42	17.463	2481	2489	2492	rBV	256653	400692	40.07%	5.548%
43	17.504	2492	2496	2502	rVV	655486	999978	100.00%	13.845%
44	17.563	2502	2506	2508	rVV2	16726	26366	2.64%	0.365%
45	17.592	2508	2511	2516	rVV	39067	56848	5.68%	0.787%
46	17.645	2516	2520	2525	rVV5	3529	6892	0.69%	0.095%
47	17.862	2551	2557	2562	rVV2	28296	44136	4.41%	0.611%
48	17.974	2572	2576	2583	rVV3	9119	13685	1.37%	0.189%
49	18.044	2583	2588	2596	rVB6	2899	6488	0.65%	0.090%
50	18.191	2606	2613	2618	rVB	3009	6337	0.63%	0.088%
51	18.332	2632	2637	2641	rBV	36878	53560	5.36%	0.742%
52	18.385	2641	2646	2652	rVB	51011	73417	7.34%	1.016%
53	18.467	2652	2660	2665	rBV2	14335	23051	2.31%	0.319%
54	18.532	2665	2671	2675	rBV3	74681	128058	12.81%	1.773%
55	18.832	2715	2722	2726	rBV	32394	45682	4.57%	0.632%
56	18.873	2726	2729	2735	rVB4	3723	6111	0.61%	0.085%
57	18.949	2735	2742	2746	rBV2	3330	5013	0.50%	0.069%
58	19.073	2759	2763	2767	rVB3	5035	6310	0.63%	0.087%
59	19.161	2774	2778	2782	rVB4	4000	5371	0.54%	0.074%
60	19.237	2786	2791	2797	rBV3	8291	15791	1.58%	0.219%
61	19.308	2797	2803	2812	rVB4	5709	13157	1.32%	0.182%
62	19.384	2812	2816	2824	rVB5	3331	8094	0.81%	0.112%
63	19.507	2831	2837	2843	rBV	411208	577095	57.71%	7.990%
64	19.601	2850	2853	2857	rVB2	5021	6670	0.67%	0.092%
65	19.748	2873	2878	2887	rVB3	9087	17333	1.73%	0.240%
66	19.842	2887	2894	2895	rBV2	76770	111197	11.12%	1.540%
67	19.872	2895	2899	2906	rVB	249390	363634	36.36%	5.035%
68	19.936	2906	2910	2919	rVB2	10755	17979	1.80%	0.249%
69	20.048	2921	2929	2935	rBV	13151	19873	1.99%	0.275%
70	20.189	2948	2953	2954	rBV2	10870	16826	1.68%	0.233%
71	20.248	2959	2963	2970	rVB	6568	7952	0.80%	0.110%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

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_G\METHODS\SOM02.2-EPA-BG121415.M
Title : SVOA CALIBRATION

72	20.324	2970	2976	2977	rBV3	6850	10414	1.04%	0.144%
73	20.359	2977	2982	2987	rVB	41149	57516	5.75%	0.796%
74	20.459	2991	2999	3003	rBV	46042	67745	6.77%	0.938%
75	20.518	3003	3009	3012	rVV5	11559	21467	2.15%	0.297%
76	20.553	3012	3015	3019	rVV3	6322	7572	0.76%	0.105%
77	20.594	3019	3022	3027	rVB4	3315	5452	0.55%	0.075%
78	20.659	3027	3033	3036	rBV	5180	7599	0.76%	0.105%
79	20.700	3036	3040	3044	rBV2	5301	7860	0.79%	0.109%
80	20.882	3067	3071	3075	rBV2	6055	8487	0.85%	0.118%
81	21.082	3099	3105	3108	rBV5	5366	9470	0.95%	0.131%
82	21.311	3139	3144	3148	rVV2	9802	16909	1.69%	0.234%
83	21.352	3148	3151	3155	rVV3	11211	15879	1.59%	0.220%
84	21.405	3155	3160	3165	rVV4	10092	18895	1.89%	0.262%
85	21.734	3207	3216	3221	rBV2	349631	654273	65.43%	9.059%
86	21.781	3221	3224	3230	rVV	46331	71347	7.13%	0.988%
87	21.934	3244	3250	3256	rBV2	10427	18280	1.83%	0.253%
88	22.145	3280	3286	3293	rVB3	5182	9868	0.99%	0.137%
89	22.698	3373	3380	3384	rVV6	2727	6032	0.60%	0.084%
90	22.798	3394	3397	3402	rVB5	3485	6045	0.60%	0.084%
91	23.961	3588	3595	3602	rBV2	12282	37705	3.77%	0.522%
92	24.026	3602	3606	3613	rVB4	9358	20167	2.02%	0.279%
93	24.219	3635	3639	3647	rVB6	2847	5659	0.57%	0.078%
94	24.689	3713	3719	3726	rBV4	5518	15519	1.55%	0.215%
95	24.778	3729	3734	3738	rVV2	6800	13538	1.35%	0.187%
96	24.842	3738	3745	3754	rVV	8558	21213	2.12%	0.294%
97	25.001	3761	3772	3792	rBV2	176363	512263	51.23%	7.092%
98	26.129	3957	3964	3970	rVB6	5097	12353	1.24%	0.171%
99	27.486	4188	4195	4196	rBV4	4176	6600	0.66%	0.091%
100	27.504	4196	4198	4206	rVB6	5853	9704	0.97%	0.134%

Sum of corrected areas: 7222658

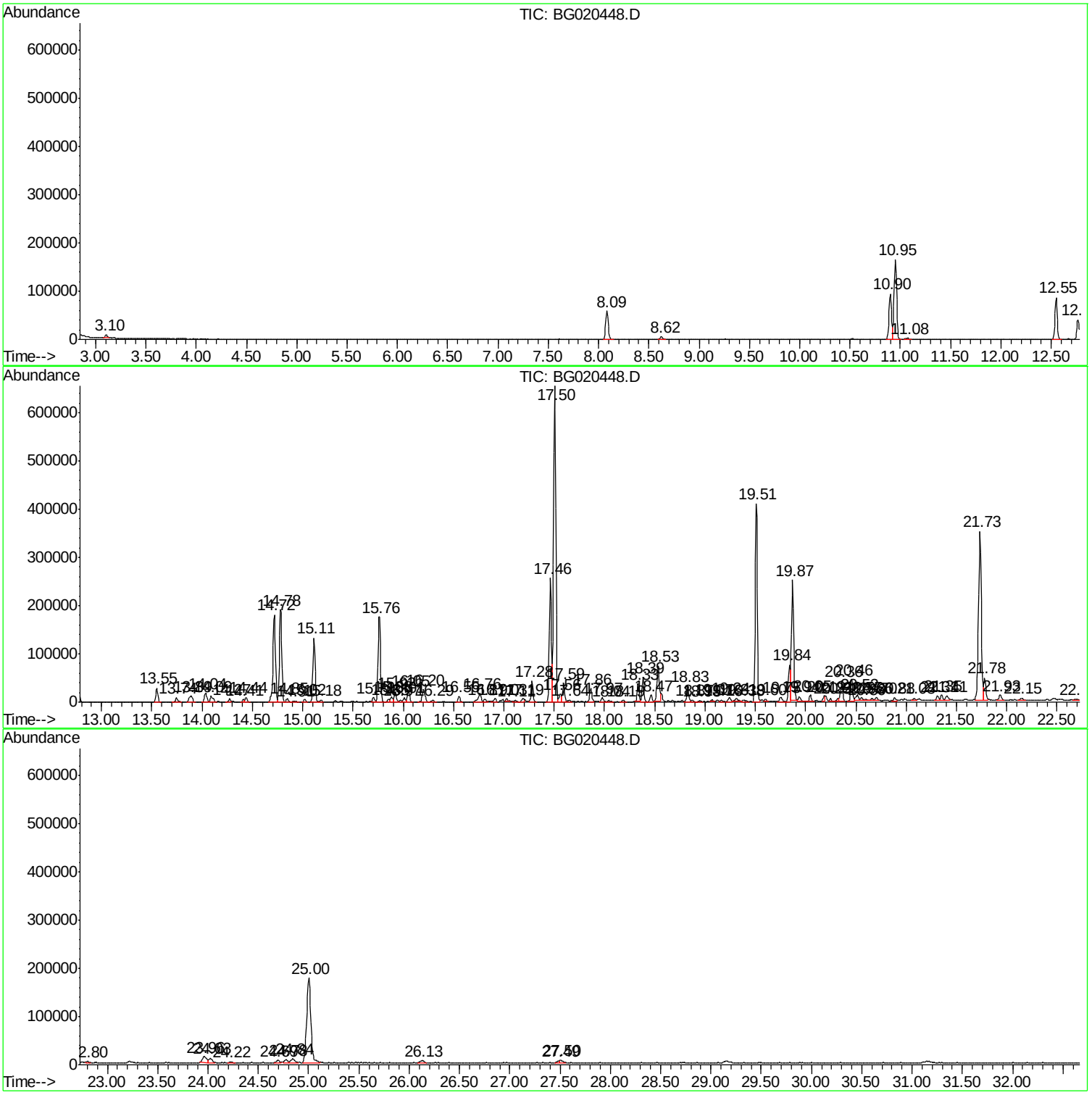
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.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 G\DATA\BG122215\
Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

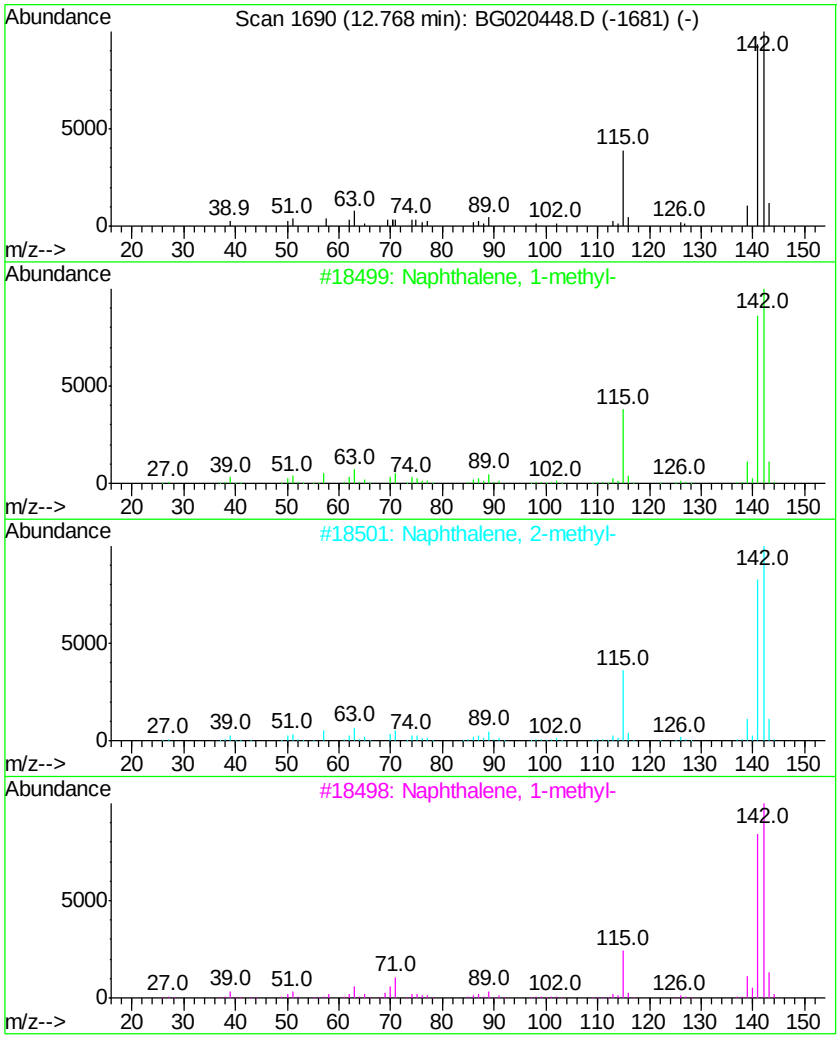
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

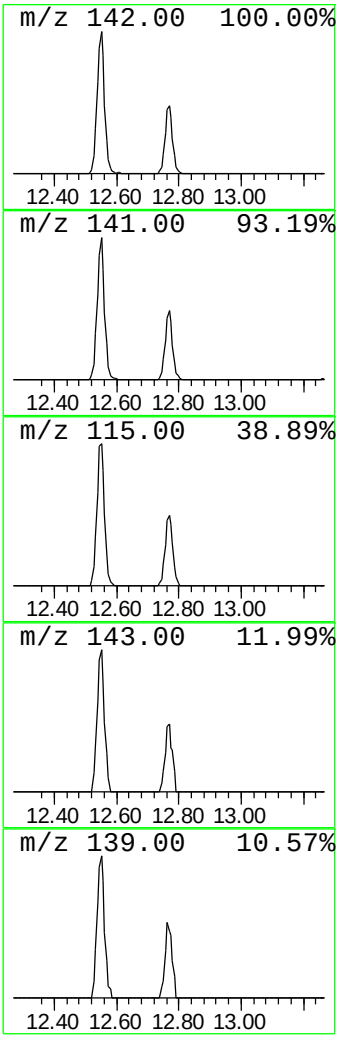
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	7.83 ng/ul	67431	Naphthalene-d8	10.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

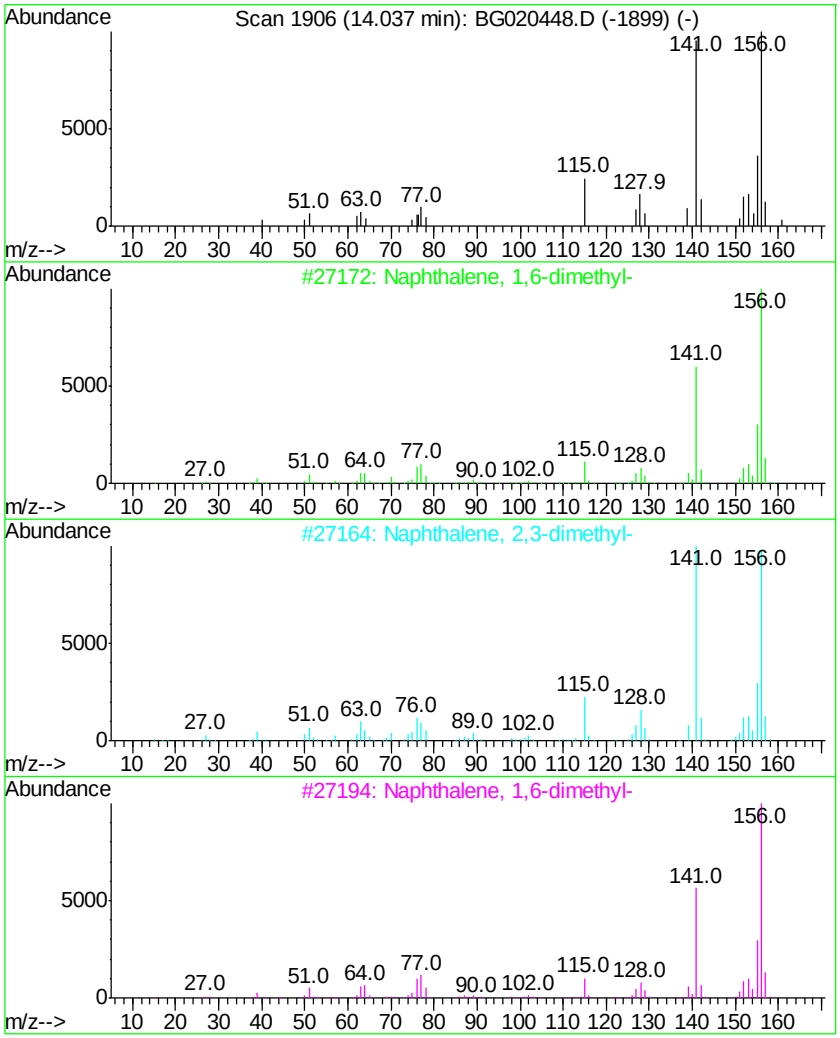
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

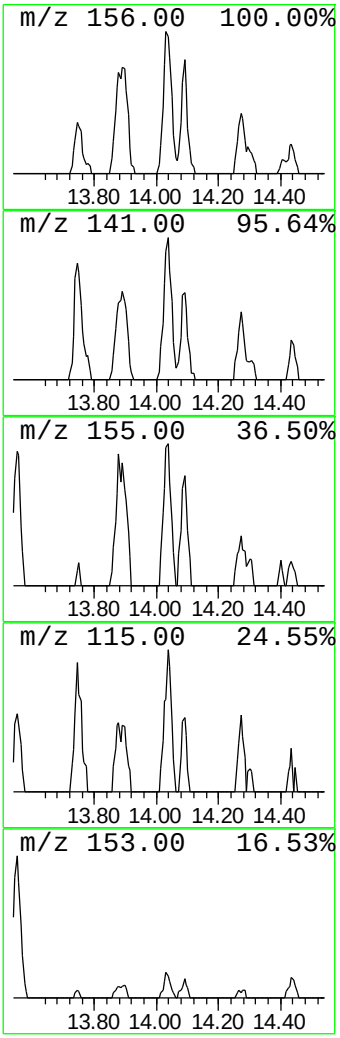
****

Peak Number 2 Naphthalene, 1,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	2.09 ng/ul	31626	Acenaphthene-d10	14.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

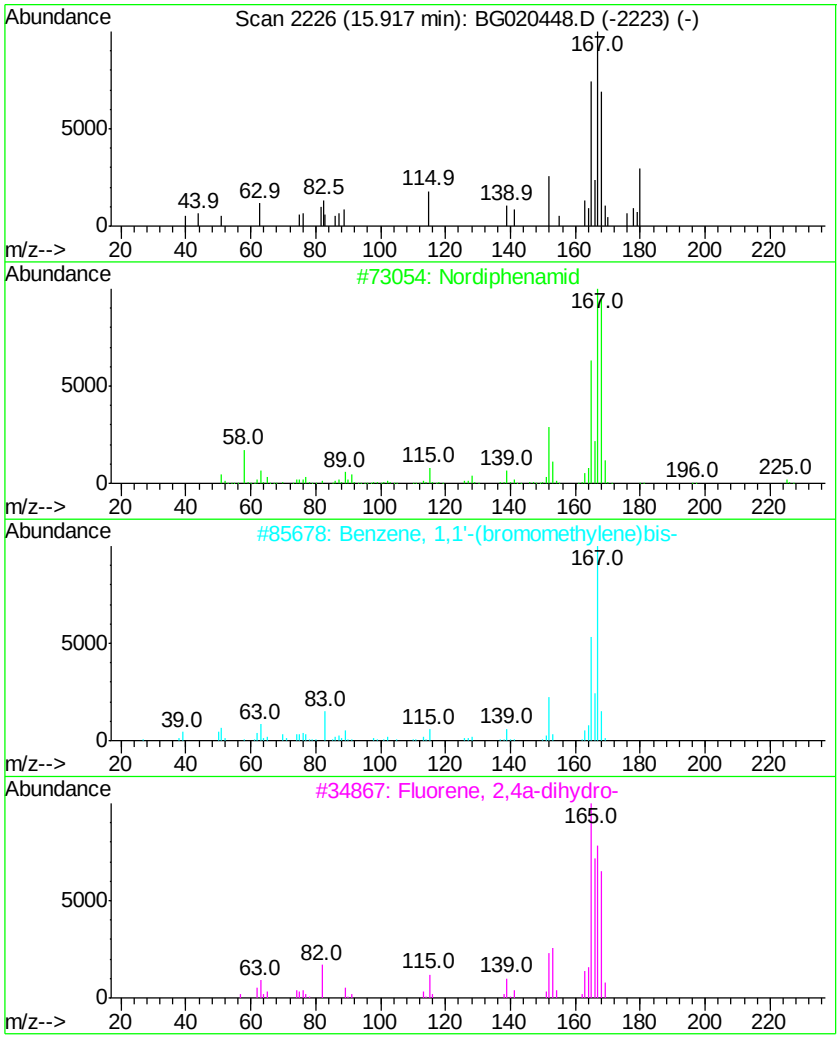
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

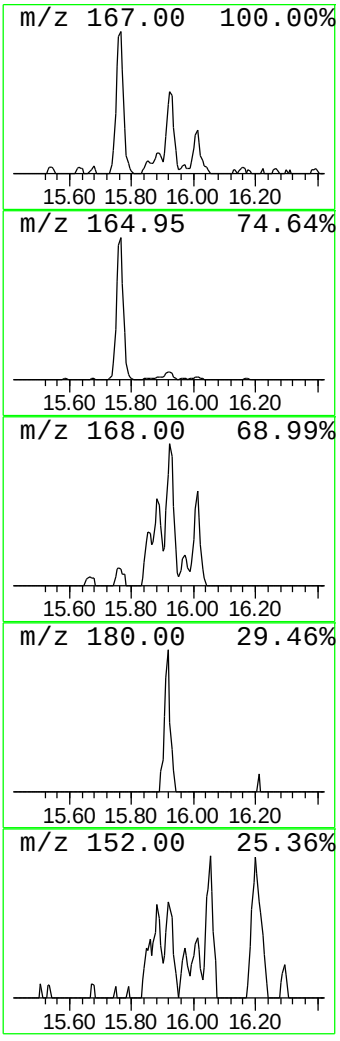
****

Peak Number 3 Nordiphenamid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	2.20 ng/ul	33361	Acenaphthene-d10	14.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	53
2	Benzene, 1,1'-(bromomethylene)bis-	246	C13H11Br	000776-74-9	53
3	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	50
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	49
5	Benzene, 1,1'-(chloromethylene)bis-	202	C13H11Cl	000090-99-3	47





Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

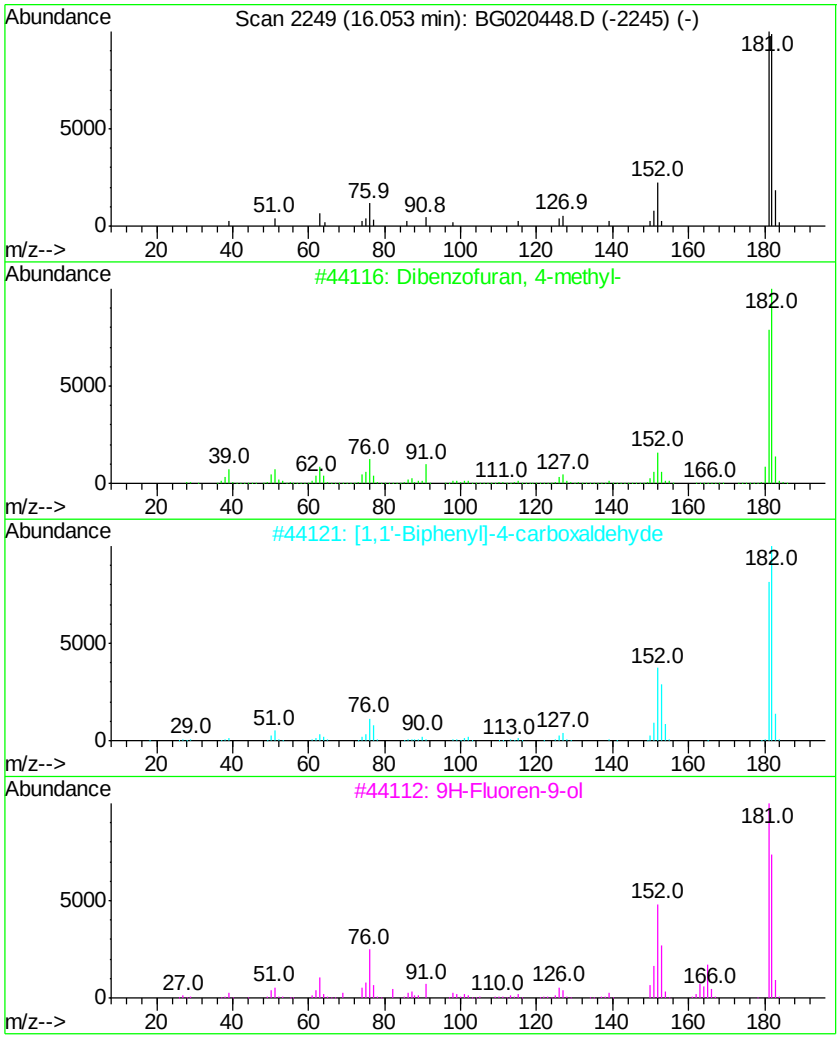
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

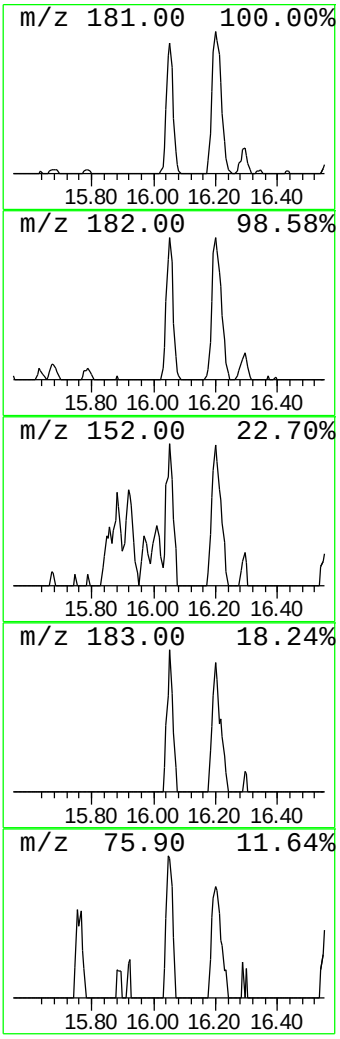
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.05	2.29 ng/ul	34667	Acenaphthene-d10	14.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
5	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

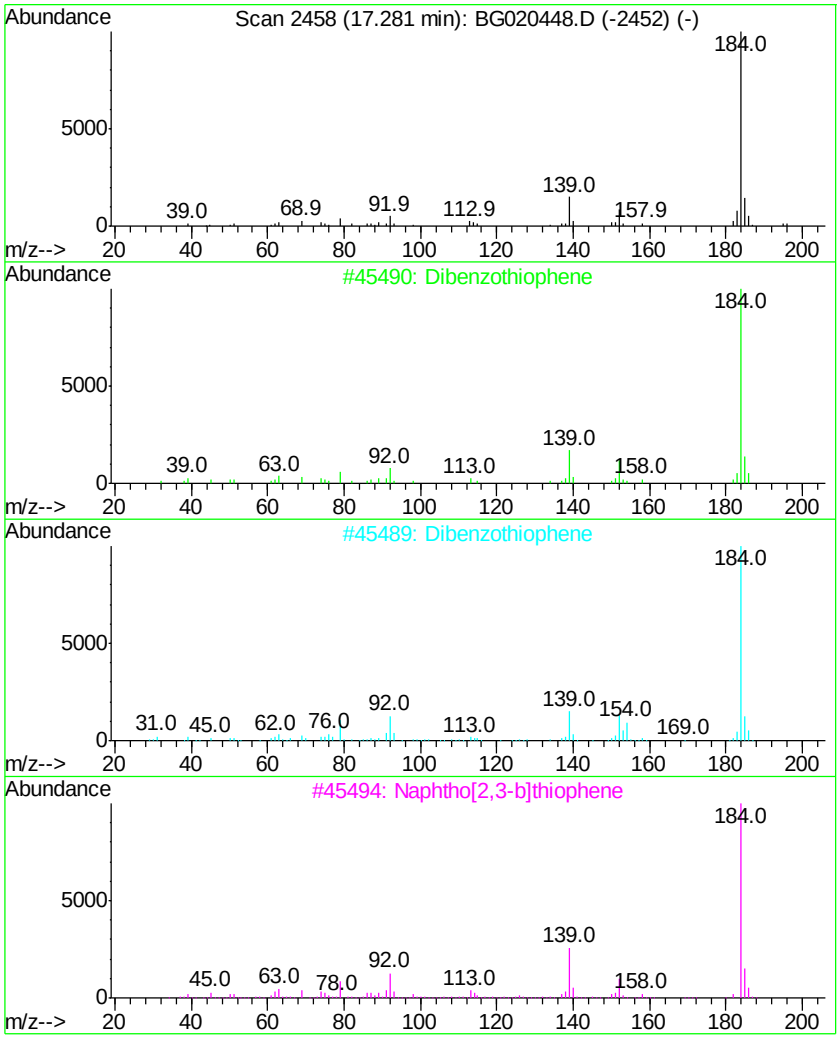
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

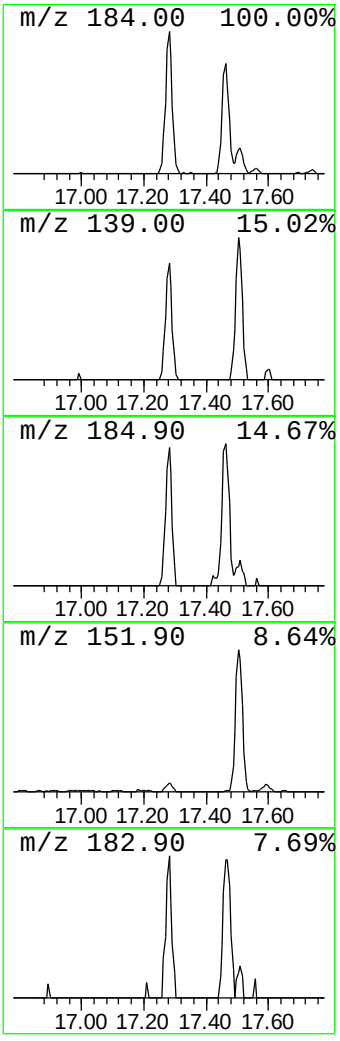
****

Peak Number 6 Dibenzothiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	3.19 ng/ul	63879	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	94
2	Dibenzothiophene	184	C12H8S	000132-65-0	94
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
4	Dibenzothiophene	184	C12H8S	000132-65-0	93
5	Dibenzothiophene	184	C12H8S	000132-65-0	93





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Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

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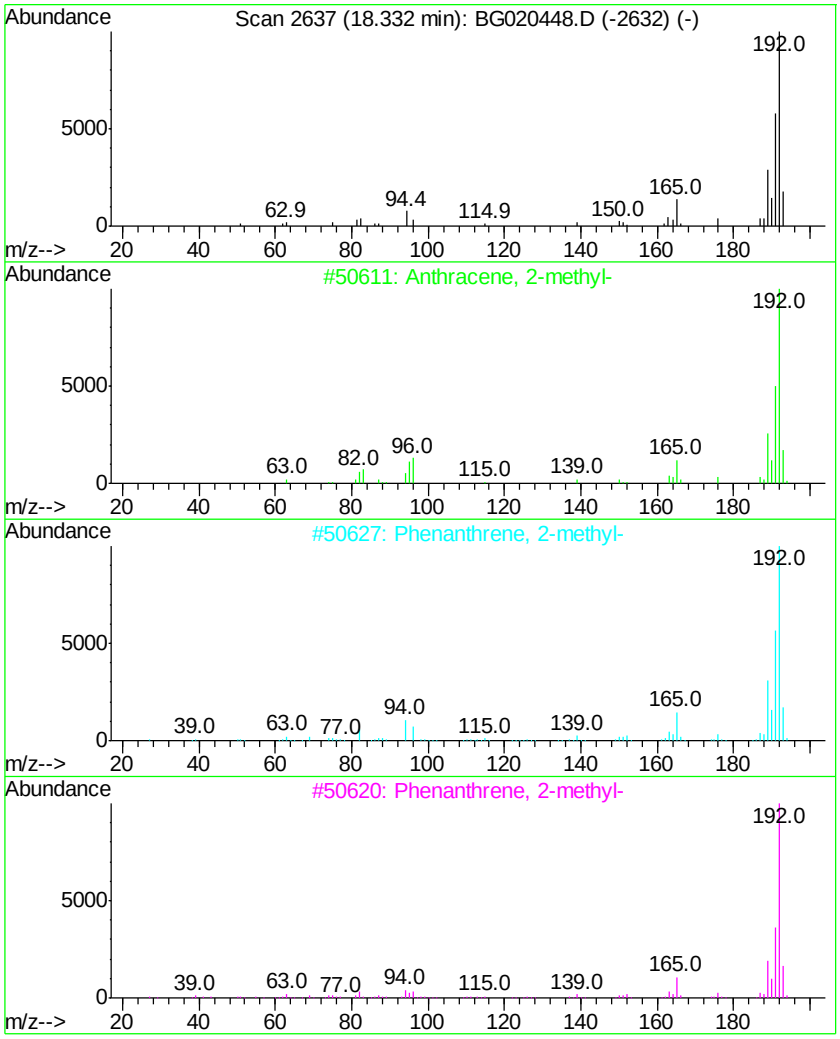
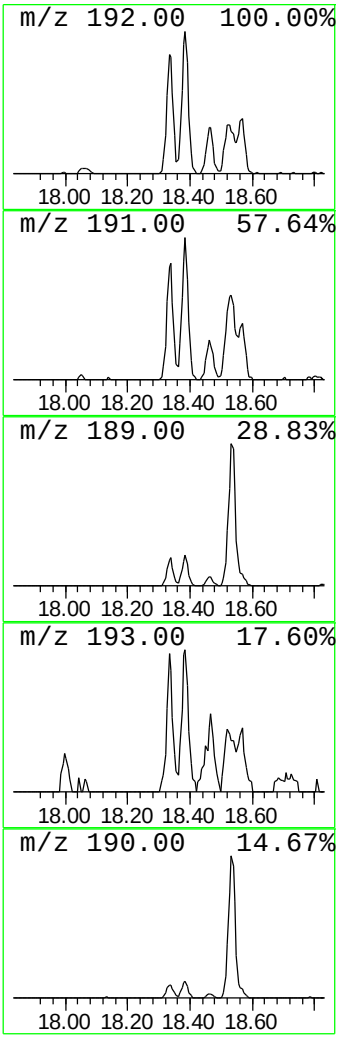
Peak Number 7 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.33	2.67 ng/ul	53560	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	93





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Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

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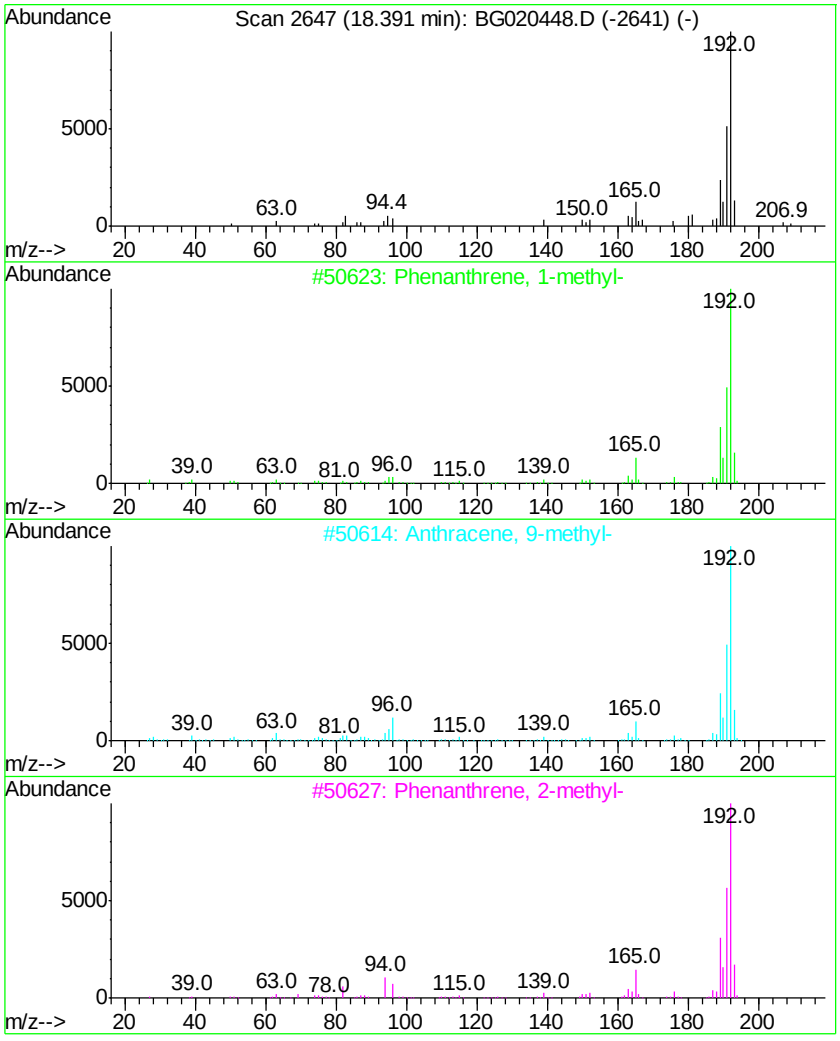
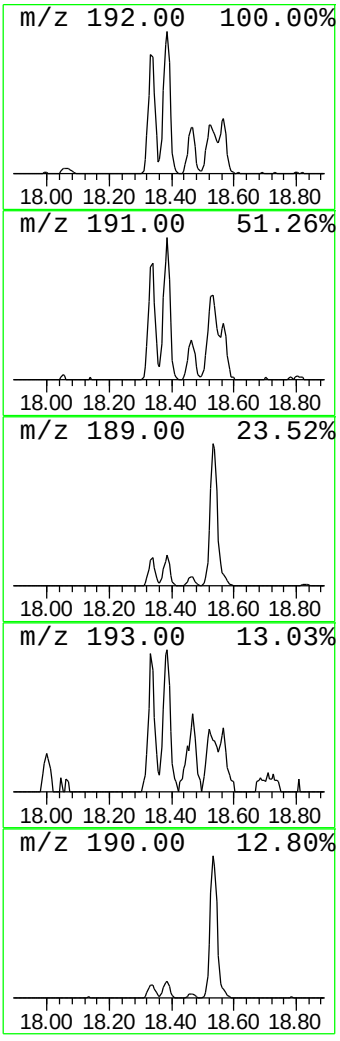
Peak Number 8 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.39	3.66 ng/ul	73417	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95





Library Search Compound Report

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Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

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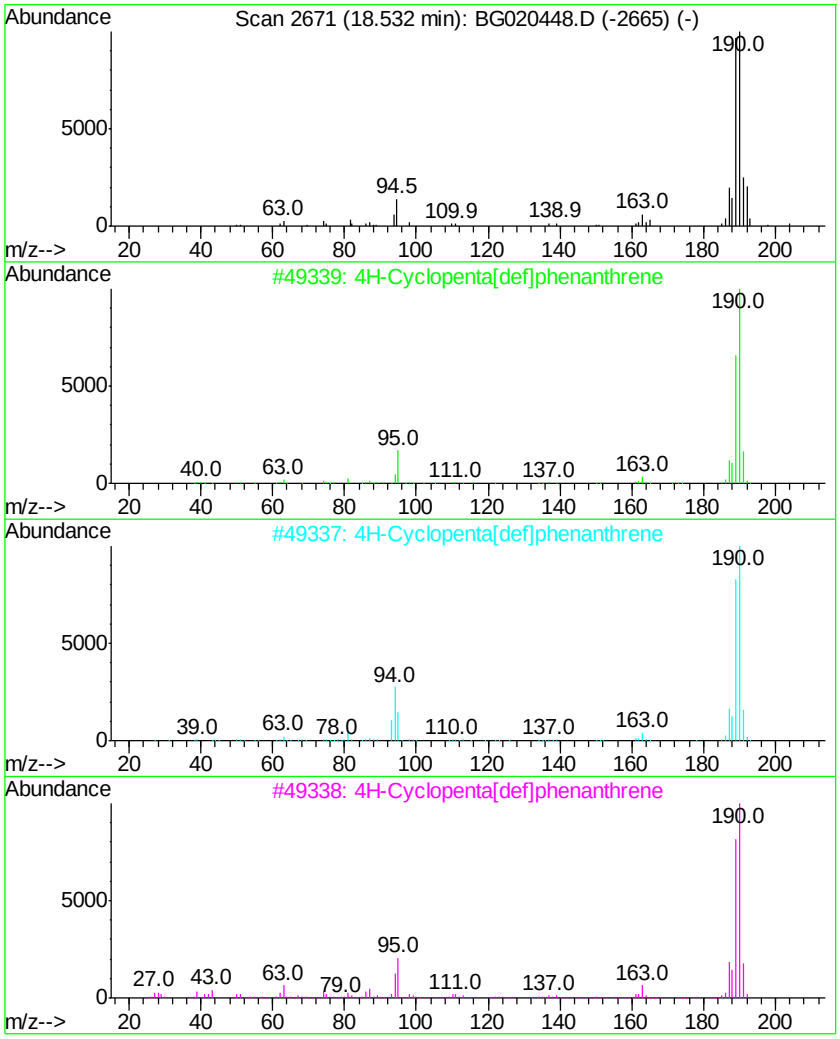
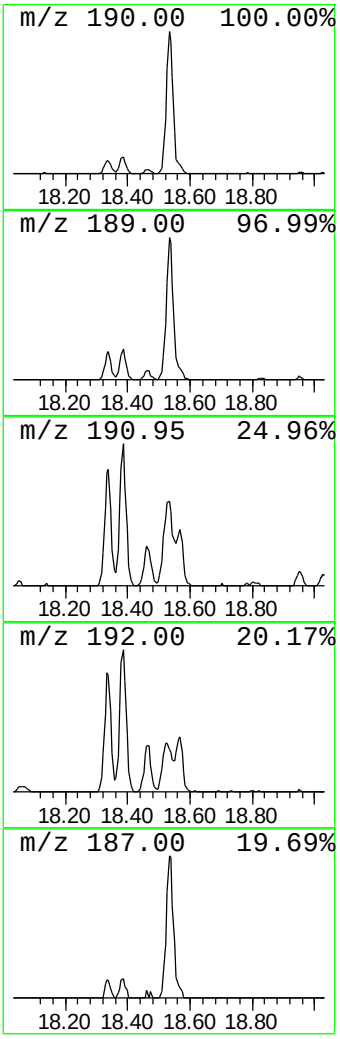
Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.53	6.39 ng/ul	128058	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	40





Library Search Compound Report

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Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

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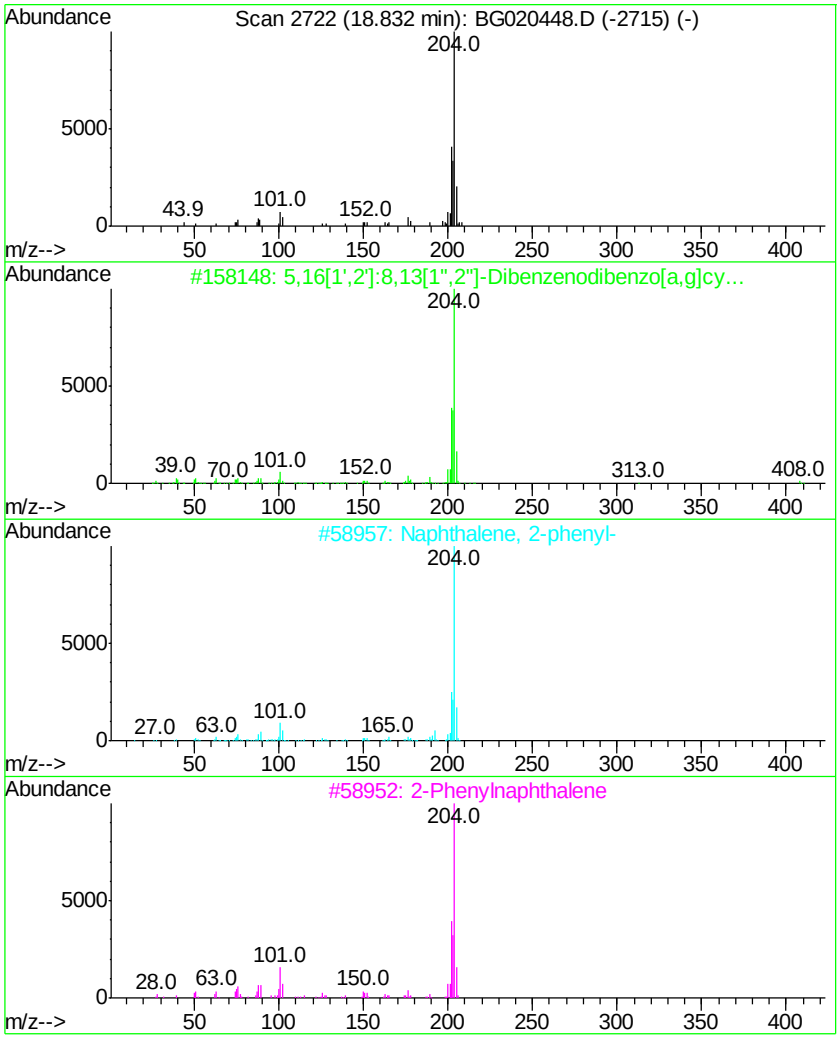
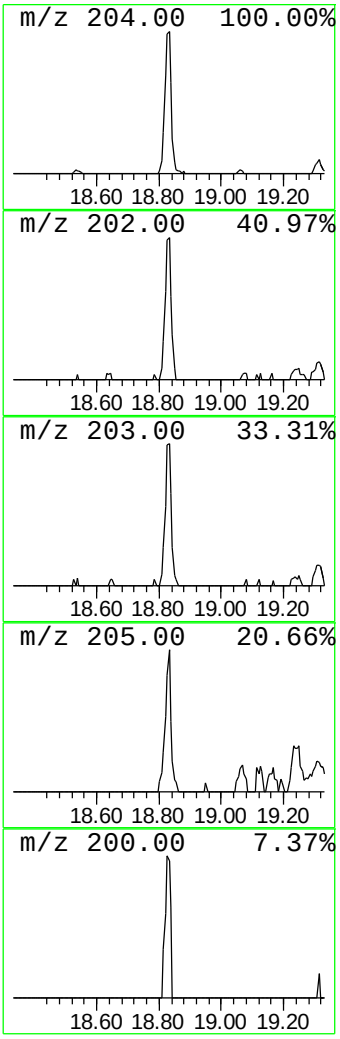
Peak Number 10 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.83	2.28 ng/ul	45682	Phenanthrene-d10	17.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
3	2-Phenylnaphthalene	204	C16H12	035465-71-5	70
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	62





Library Search Compound Report

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Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9N49DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

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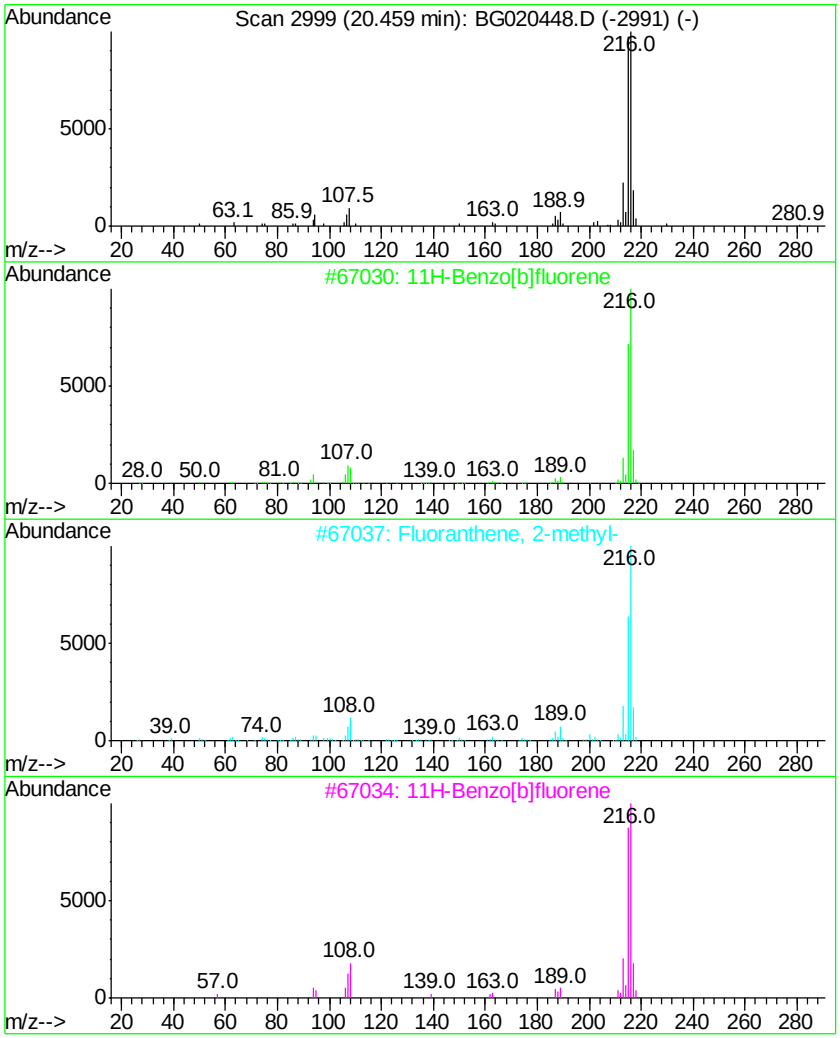
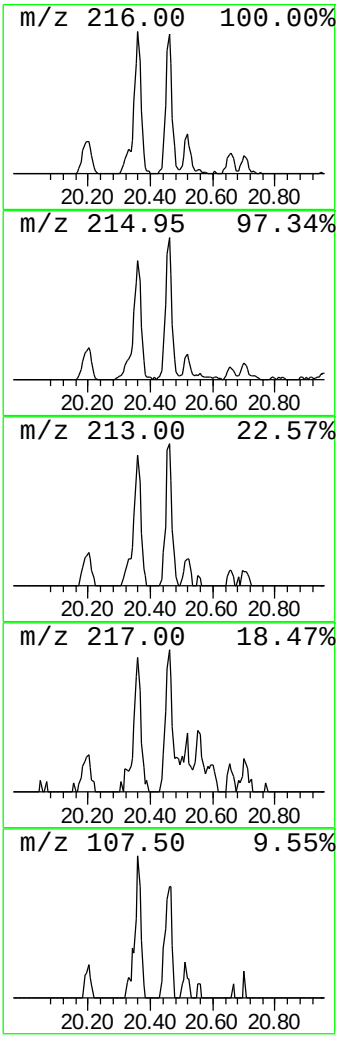
Peak Number 11 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.46	2.07 ng/ul	67745	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	92
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122215\
Data File : BG020448.D
Acq On : 23 Dec 2015 18:08
Operator : UM/SJ
Sample : G4848-03DL 30X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_G
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.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
Naphthalene, 1-me...	12.77	7.8	ng/ul	67431	2	10.90	172211	20.0
Naphthalene, 1,6-...	14.04	2.1	ng/ul	31626	3	14.72	303331	20.0
Nordiphenamid	15.92	2.2	ng/ul	33361	3	14.72	303331	20.0
Dibenzofuran, 4-m...	16.05	2.3	ng/ul	34667	3	14.72	303331	20.0
Dibenzothiophene	17.28	3.2	ng/ul	63879	4	17.46	400692	20.0
Anthracene, 2-met...	18.33	2.7	ng/ul	53560	4	17.46	400692	20.0
Phenanthrene, 1-m...	18.39	3.7	ng/ul	73417	4	17.46	400692	20.0
4H-Cyclopenta[def...	18.53	6.4	ng/ul	128058	4	17.46	400692	20.0
5,16[1',2']:8,13[...	18.83	2.3	ng/ul	45682	4	17.46	400692	20.0
11H-Benzo[b]fluorene	20.46	2.1	ng/ul	67745	5	21.73	654273	20.0