LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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-BM121915.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	6.869	635	643	649	rVV2	53095	105486	9.87%	0.617%
2	7.034	666	671	677	rBV	49999	75373	7.05%	0.441%
3	7.234	699	705	711	rBB	57295	87613	8.20%	0.512%
4	7.345	719	724	733	rBB3	32579	57186	5.35%	0.334%
5	7.698	778	784	794	rBB	104324	164913	15.44%	0.964%
6	8.069	842	847	853	rBB	38704	57620	5.39%	0.337%
7	8.233	870	875	881	rVB	92713	143520	13.43%	0.839%
8	8.404	899	904	911	rBB	50064	76366	7.15%	0.446%
9	8.857	975	981	989	rVB2	60419	108279	10.13%	0.633%
10	9.575	1098	1103	1109	rVB	54131	81115	7.59%	0.474%
11	9.916	1152	1161	1167	rBV3	49889	121758	11.40%	0.712%
12	9.986	1167	1173	1178	rBV	52857	107457	10.06%	0.628%
13	10.116	1189	1195	1201	rVB	75182	121959	11.42%	0.713%
14	10.486	1246	1258	1262	rBV	171603	298866	27.97%	1.747%
15	10.539	1262	1267	1274	rVB	431844	706969	66.17%	4.133%
16	10.627	1274	1282	1293	rBV2	56580	105531	9.88%	0.617%
17	12.157	1535	1542	1549	rBB	382649	596436	55.82%	3.487%
18	12.380	1567	1580	1587	rBB	305469	485432	45.44%	2.838%
19	13.174	1708	1715	1722	rBB2	28626	44143	4.13%	0.258%
20	13.374	1743	1749	1759	rVB	108142	190194	17.80%	1.112%
21	13.510	1764	1772	1774	rBV2	88282	153190	14.34%	0.896%
22	13.668	1791	1799	1804	rBV	164067	280840	26.29%	1.642%
23	13.721	1804	1808	1811	rVV	112457	166870	15.62%	0.976%
24	13.763	1811	1815	1819	rVV	187467	271440	25.41%	1.587%
25	13.804	1819	1822	1831	rVB	153872	224564	21.02%	1.313%
26	13.904	1831	1839	1843	rBV	86707	134776	12.61%	0.788%
27	14.039	1856	1862	1866	rBV	191706	314364	29.42%	1.838%
28	14.074	1866	1868	1877	rVB	81454	93256	8.73%	0.545%
29	14.351	1905	1915	1921	rBV2	288874	471618	44.14%	2.757%
30	14.415	1921	1926	1934	rVB	130490	205717	19.25%	1.203%
31	14.563	1944	1951	1960	rBV	100392	185740	17.38%	1.086%
32	14.751	1973	1983	1990	rVB2	69392	139861	13.09%	0.818%
33	14.827	1990	1996	2000	rBV	55515	80578	7.54%	0.471%
34	14.968	2011	2020	2025	rBV4	53063	127029	11.89%	0.743%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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-BM121915.M
Title : SVOA CALIBRATION

35	15.021	2025	2029	2033	rVV	42949	57701	5.40%	0.337%
36	15.145	2040	2050	2053	rBV4	43361	103286	9.67%	0.604%
37	15.221	2058	2063	2069	rVB2	31610	60419	5.66%	0.353%
38	15.345	2079	2084	2089	rVB	300305	412057	38.57%	2.409%
39	15.398	2089	2093	2101	rVV2	83985	141653	13.26%	0.828%
40	15.468	2101	2105	2112	rVV3	69632	104441	9.78%	0.611%
41	15.610	2125	2129	2137	rVV3	48007	76291	7.14%	0.446%
42	15.698	2137	2144	2154	rVB4	22147	49999	4.68%	0.292%
43	15.815	2160	2164	2168	rBV	38633	63050	5.90%	0.369%
44	16.080	2202	2209	2215	rVV4	53954	122147	11.43%	0.714%
45	16.404	2256	2264	2269	rBV5	46045	112719	10.55%	0.659%
46	16.456	2269	2273	2279	rVV2	48875	76749	7.18%	0.449%
47	16.557	2286	2290	2296	rVB2	31618	49695	4.65%	0.291%
48	16.645	2296	2305	2307	rBV5	21199	44178	4.13%	0.258%
49	16.915	2346	2351	2356	rBV2	71733	105149	9.84%	0.615%
50	17.098	2376	2382	2386	rBV	395846	575781	53.89%	3.366%
51	17.139	2386	2389	2394	rVV	346883	471633	44.14%	2.757%
52	17.198	2394	2399	2403	rVV2	294229	419827	39.29%	2.454%
53	17.233	2403	2405	2410	rVB	95344	99510	9.31%	0.582%
54	17.292	2410	2415	2420	rBV2	29177	59328	5.55%	0.347%
55	17.680	2474	2481	2492	rVB	53553	85197	7.97%	0.498%
56	17.827	2500	2506	2511	rBV	29217	53128	4.97%	0.311%
57	17.974	2526	2531	2536	rVV	121065	195957	18.34%	1.146%
58	18.021	2536	2539	2545	rVB	132924	181355	16.97%	1.060%
59	18.103	2548	2553	2558	rBV	54540	80663	7.55%	0.472%
60	18.162	2558	2563	2568	rVV2	153680	306884	28.72%	1.794%
61	18.209	2568	2571	2576	rVB	100260	128706	12.05%	0.752%
62	18.474	2612	2616	2621	rVV2	41353	64844	6.07%	0.379%
63	18.533	2621	2626	2634	rVB4	21096	47511	4.45%	0.278%
64	18.780	2662	2668	2671	rVV2	28303	45947	4.30%	0.269%
65	18.898	2684	2688	2692	rVV2	106229	161975	15.16%	0.947%
66	18.962	2693	2699	2702	rVV4	52780	113456	10.62%	0.663%
67	18.992	2702	2704	2708	rVB	45857	47045	4.40%	0.275%
68	19.050	2708	2714	2719	rBV2	33452	93424	8.74%	0.546%
69	19.162	2728	2733	2738	rBV	222485	298574	27.95%	1.745%
70	19.221	2738	2743	2748	rVV2	120359	159076	14.89%	0.930%
71	19.315	2755	2759	2763	rBV	51836	65241	6.11%	0.381%

LSC Area Percent Report

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Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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-BM121915.M
Title : SVOA CALIBRATION

72	19.503	2785	2791	2793	rBV	394401	556115	52.05%	3.251%
73	19.527	2793	2795	2805	rVB	265151	374950	35.09%	2.192%
74	19.609	2805	2809	2815	rVB3	32150	46836	4.38%	0.274%
75	19.856	2846	2851	2862	rBV3	36599	86960	8.14%	0.508%
76	19.997	2869	2875	2876	rBV3	34475	54787	5.13%	0.320%
77	20.027	2876	2880	2888	rVB2	77534	130129	12.18%	0.761%
78	20.127	2894	2897	2903	rVV	49534	64634	6.05%	0.378%
79	20.186	2903	2907	2911	rVB	48061	61705	5.78%	0.361%
80	20.327	2927	2931	2935	rBV	47204	62203	5.82%	0.364%
81	20.374	2935	2939	2944	rVB2	49011	65280	6.11%	0.382%
82	20.503	2953	2961	2965	rBV6	26653	50939	4.77%	0.298%
83	20.739	2996	3001	3005	rBV5	23337	42787	4.00%	0.250%
84	20.950	3033	3037	3039	rVV	28806	42553	3.98%	0.249%
85	20.986	3040	3043	3045	rVV	29006	42298	3.96%	0.247%
86	21.009	3045	3047	3053	rVB5	33715	51229	4.79%	0.299%
87	21.303	3089	3097	3100	rBV2	669777	1068407	100.00%	6.246%
88	21.339	3100	3103	3109	rVB	136711	174086	16.29%	1.018%
89	21.856	3184	3191	3194	rBV	41395	72808	6.81%	0.426%
90	22.080	3226	3229	3235	rVB4	28222	44050	4.12%	0.258%
91	22.874	3356	3364	3369	rBV2	62939	169521	15.87%	0.991%
92	23.350	3440	3445	3448	rBV	40938	71618	6.70%	0.419%
93	23.403	3448	3454	3460	rVV	312977	582782	54.55%	3.407%
94	23.550	3471	3479	3486	rBV	477506	897846	84.04%	5.249%
95	24.068	3562	3567	3576	rVB2	30856	69562	6.51%	0.407%
96	24.815	3687	3694	3703	rVB	31834	70317	6.58%	0.411%
97	25.679	3834	3841	3852	rVB4	23371	61828	5.79%	0.361%
98	25.803	3855	3862	3873	rVB3	22085	66375	6.21%	0.388%
99	26.703	4010	4015	4026	rVB4	18164	54969	5.14%	0.321%
100	27.920	4213	4222	4237	rVB4	12663	47222	4.42%	0.276%

Sum of corrected areas: 17105451

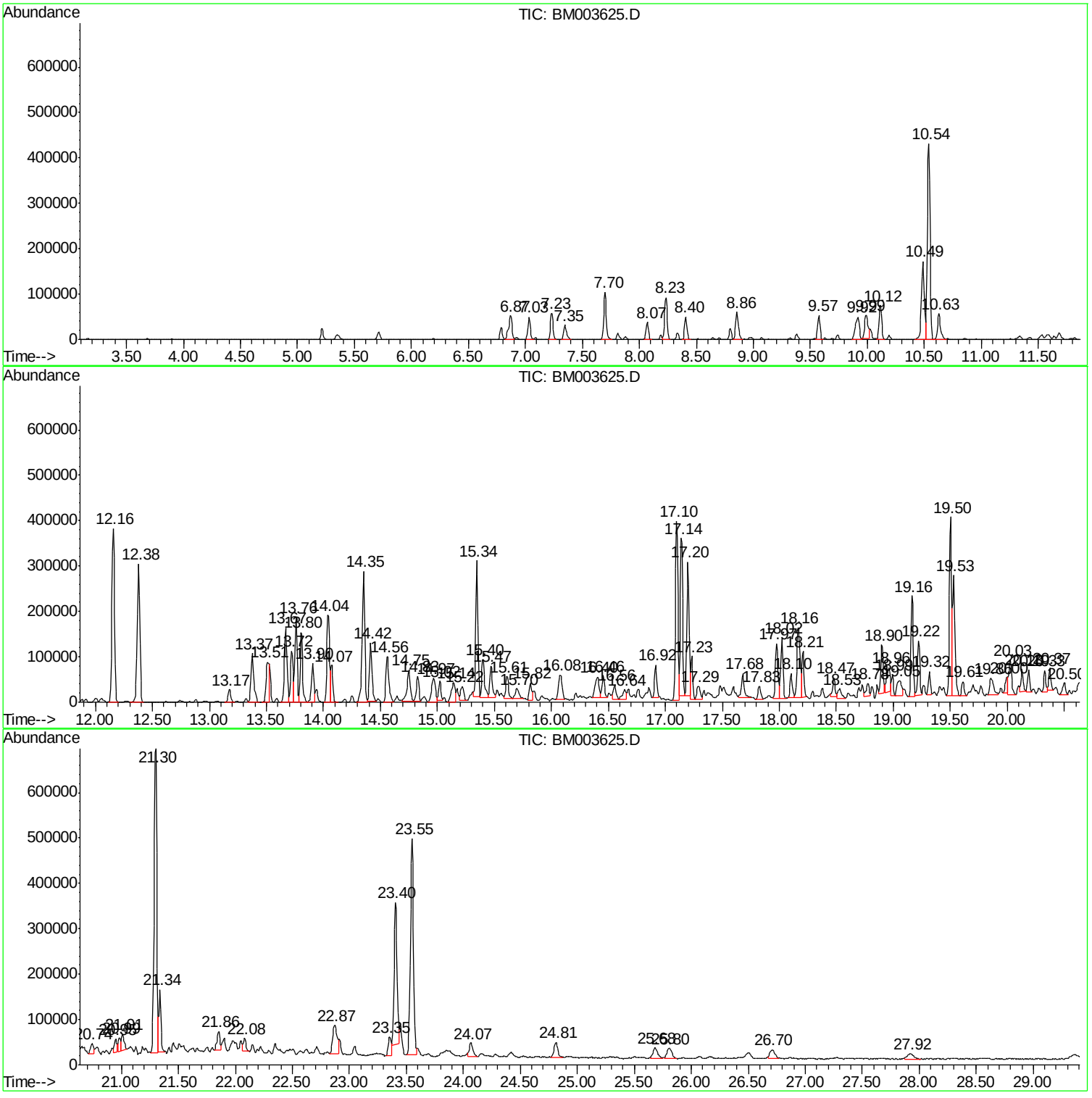
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.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\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

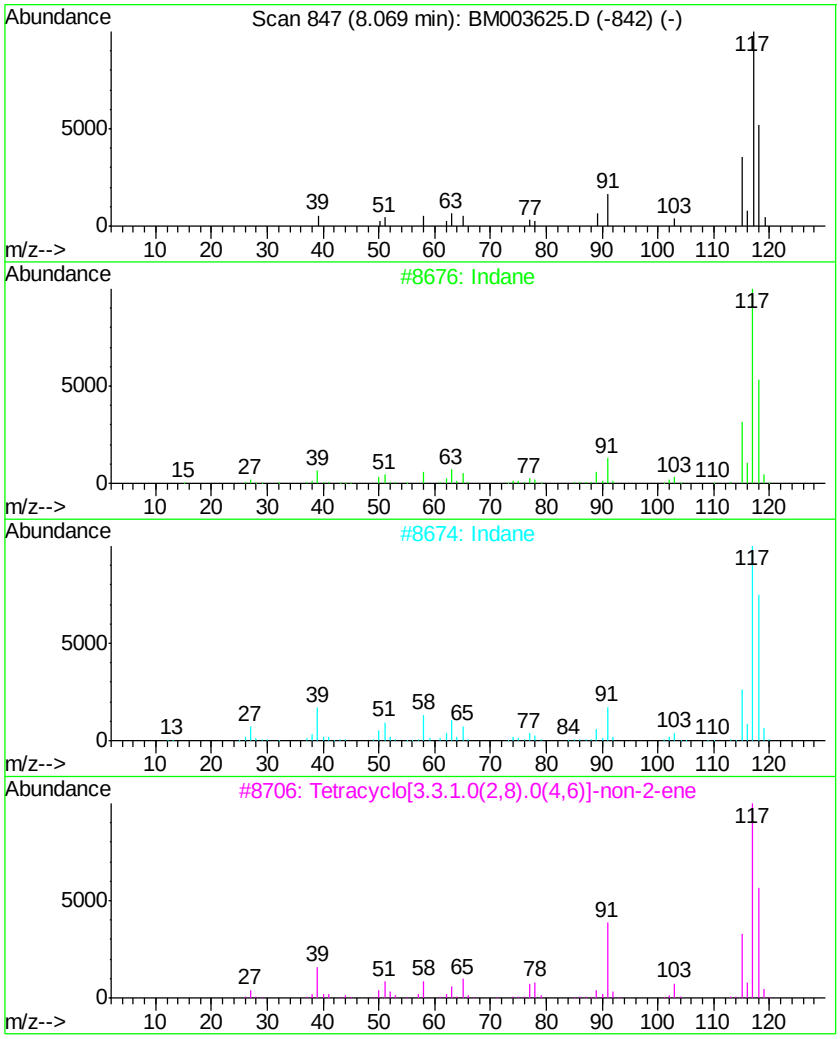
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

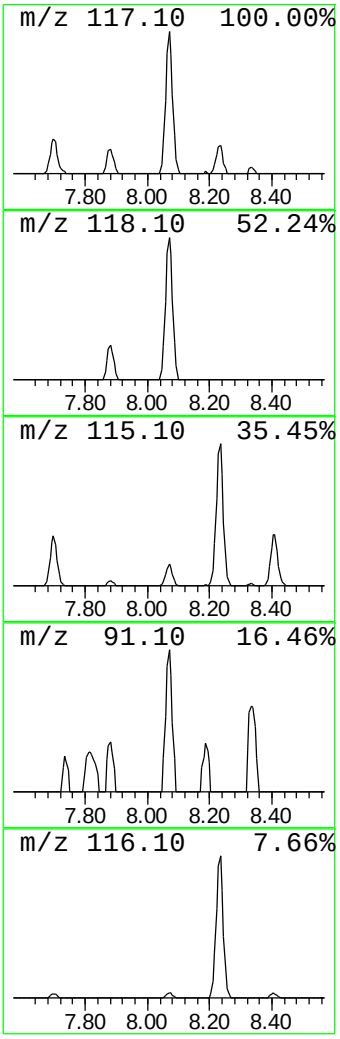
****

Peak Number 2 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.07	6.99 ng/ul	57620	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	83
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Indane	118	C9H10	000496-11-7	72
5	Deltacyclene	118	C9H10	007785-10-6	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

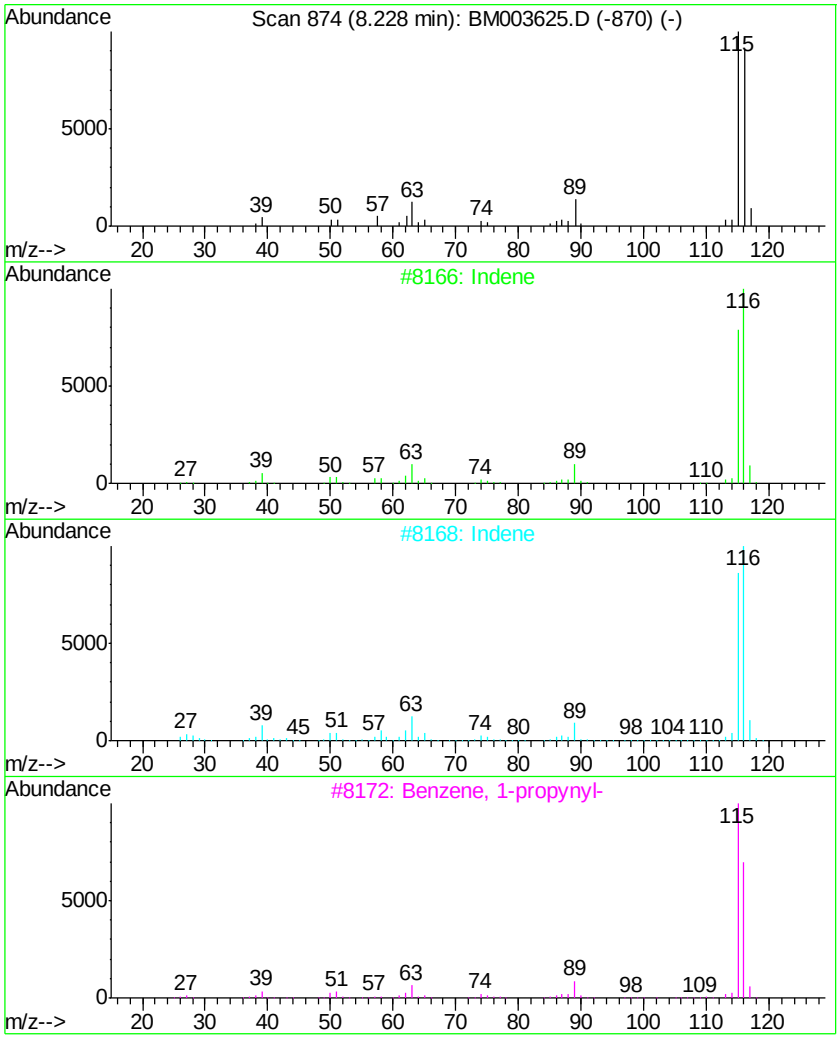
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

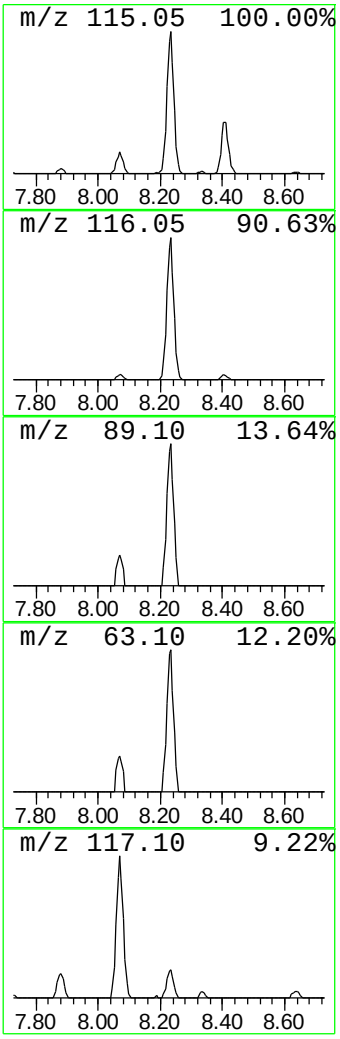
****

Peak Number 3 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.23	17.41 ng/ul	143520	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Indene	116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

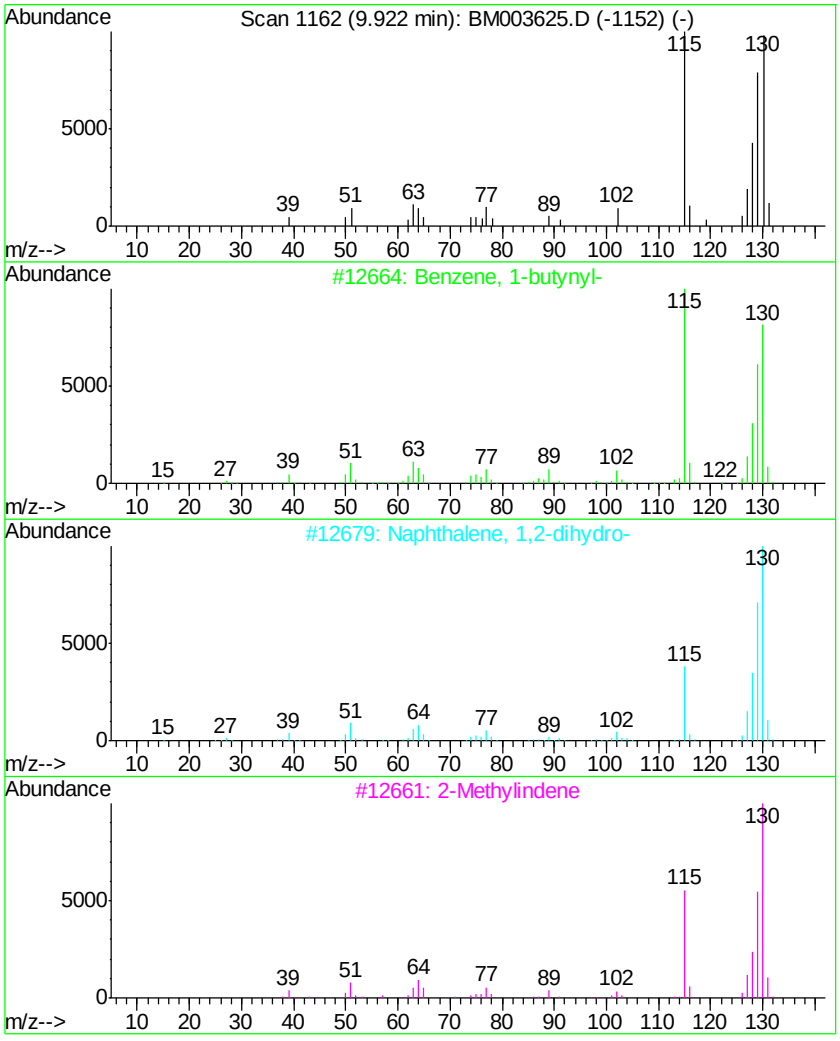
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

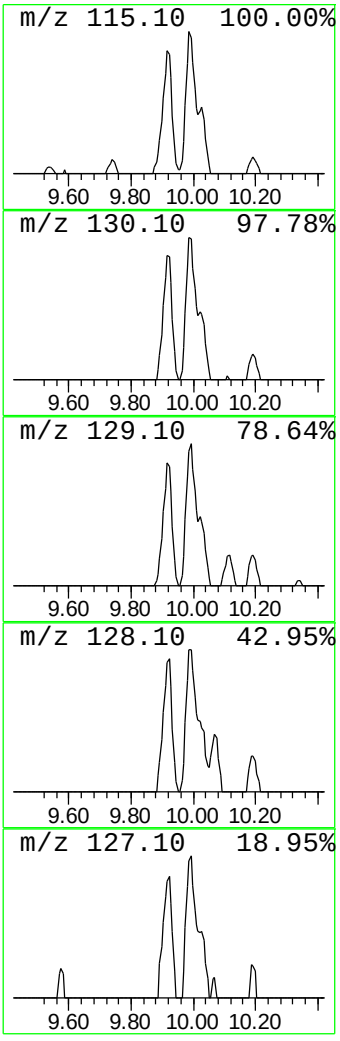
****

Peak Number 4 Benzene, 1-butynyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.92	8.15 ng/ul	121758	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
2	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	95
3	2-Methylindene	130	C10H10	002177-47-1	93
4	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93
5	2-Methylindene	130	C10H10	002177-47-1	93





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

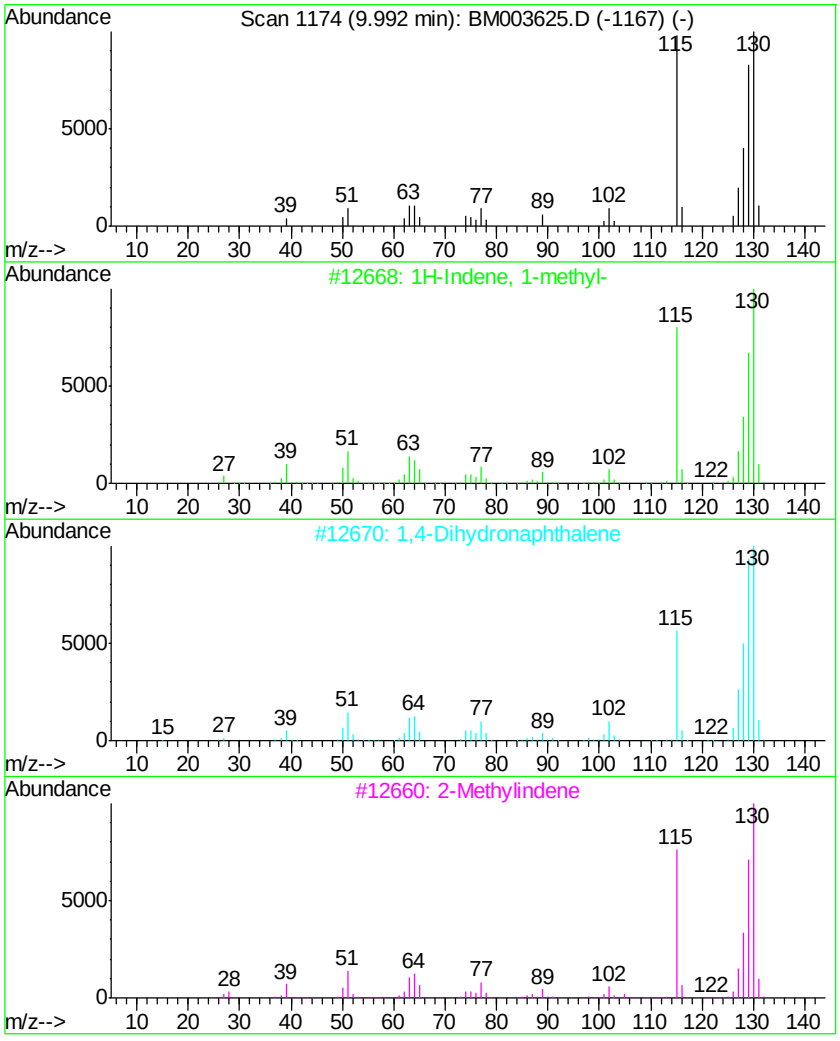
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

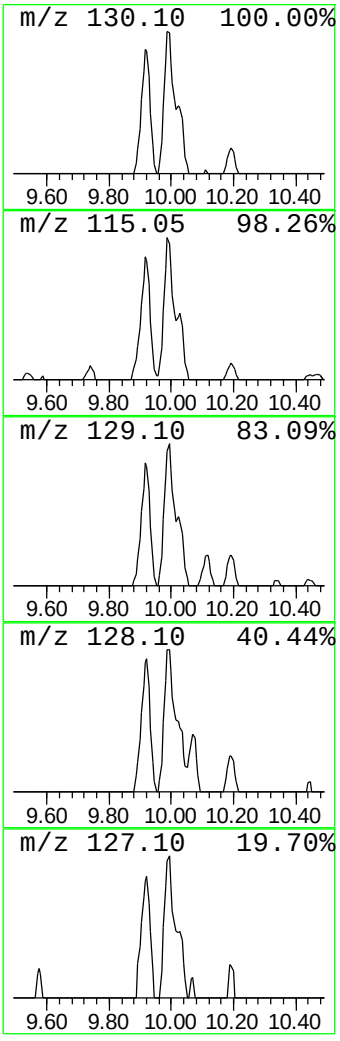
****

Peak Number 5 1H-Indene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	7.19 ng/ul	107457	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
2	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
3	2-Methylindene	130	C10H10	002177-47-1	94
4	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	93
5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	93





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

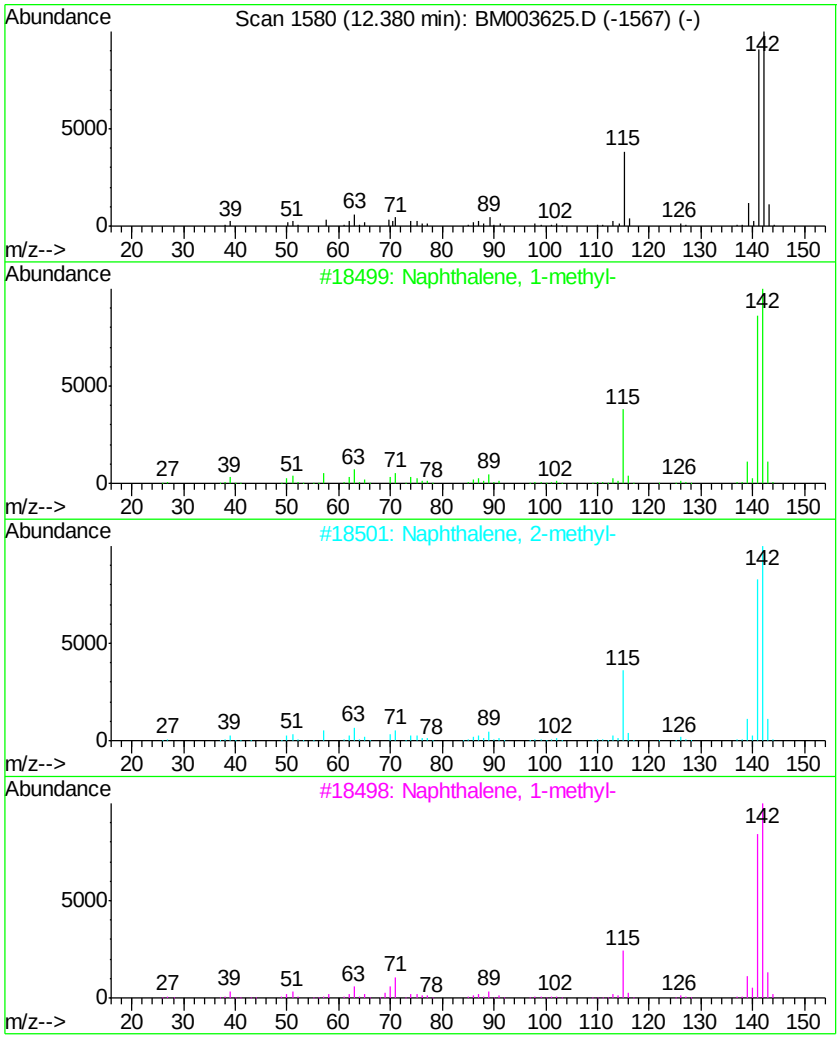
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

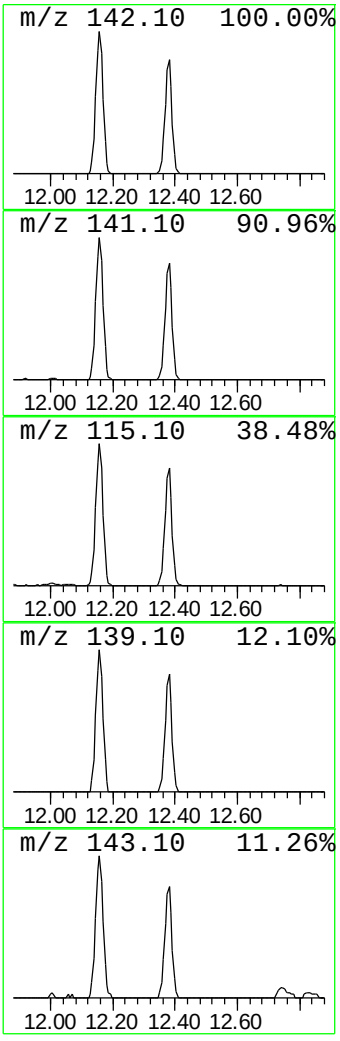
****

Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	32.48 ng/ul	485432	Naphthalene-d8	10.49

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





Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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Quant Title : SVOA CALIBRATION

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

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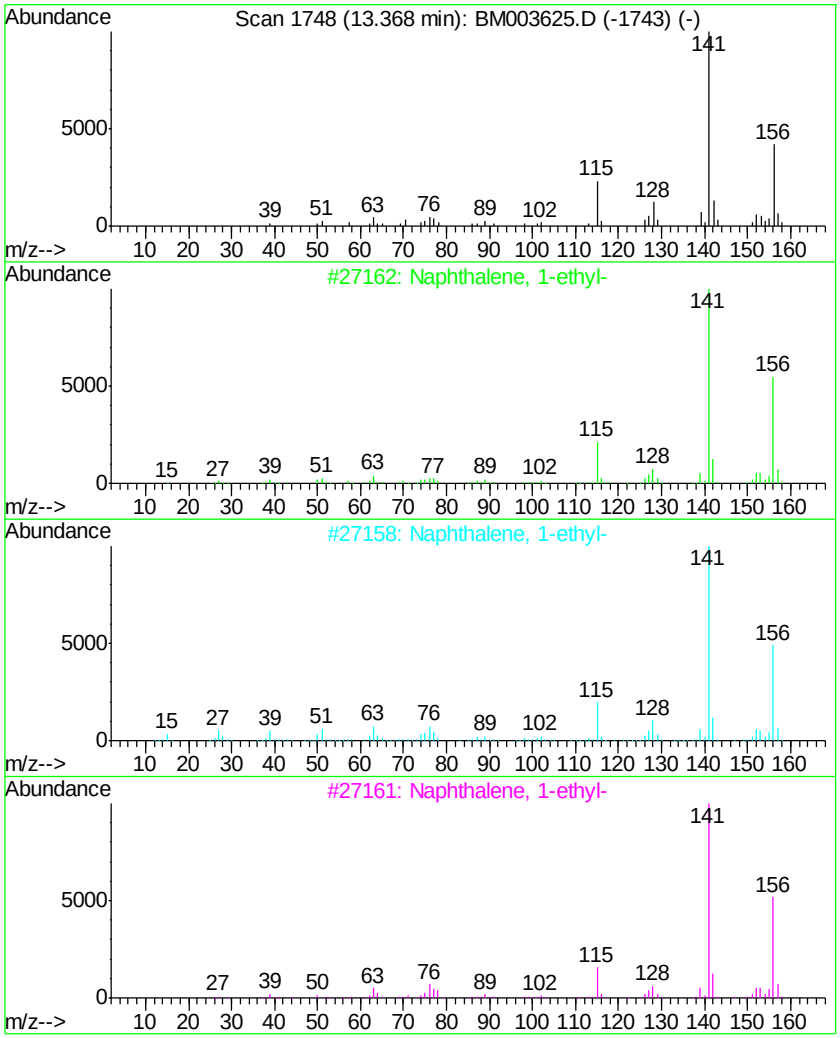
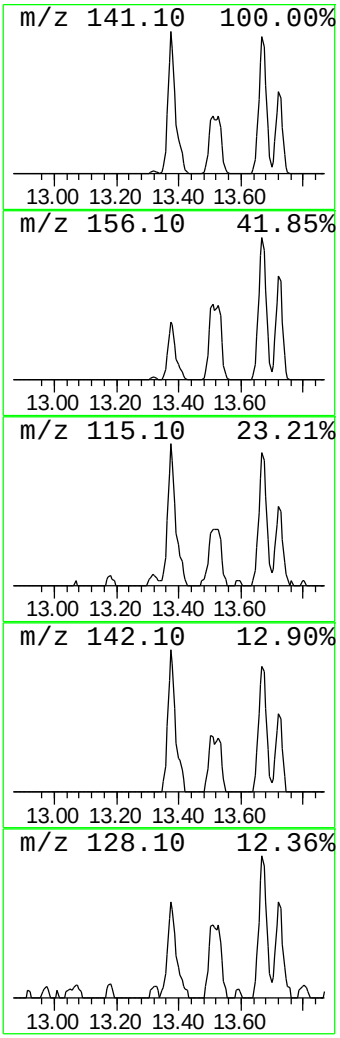
Peak Number 7 Naphthalene, 1-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	8.07 ng/ul	190194	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





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Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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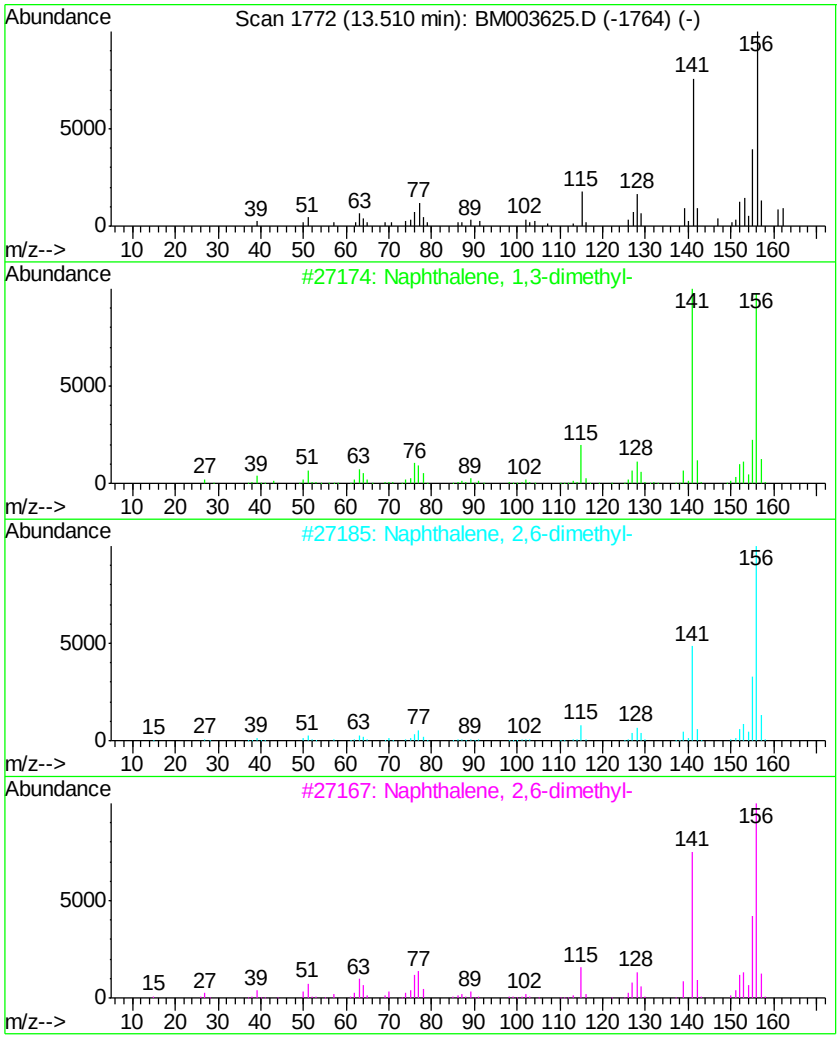
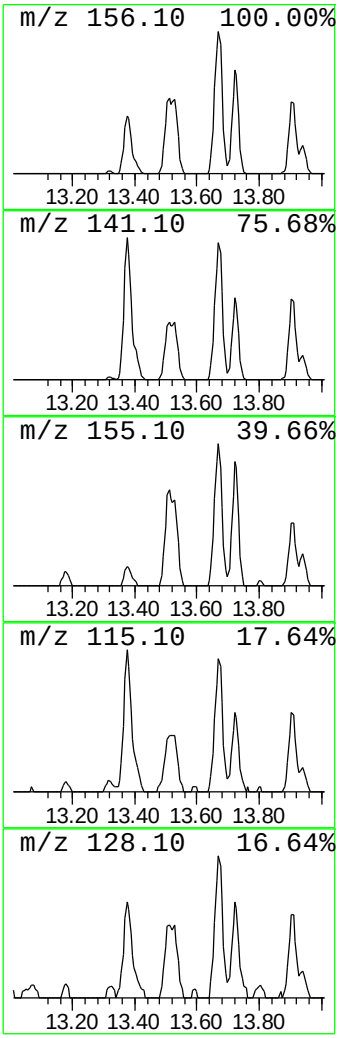
Peak Number 8 Naphthalene, 1,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	6.50 ng/ul	153190	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
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	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96





Library Search Compound Report

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Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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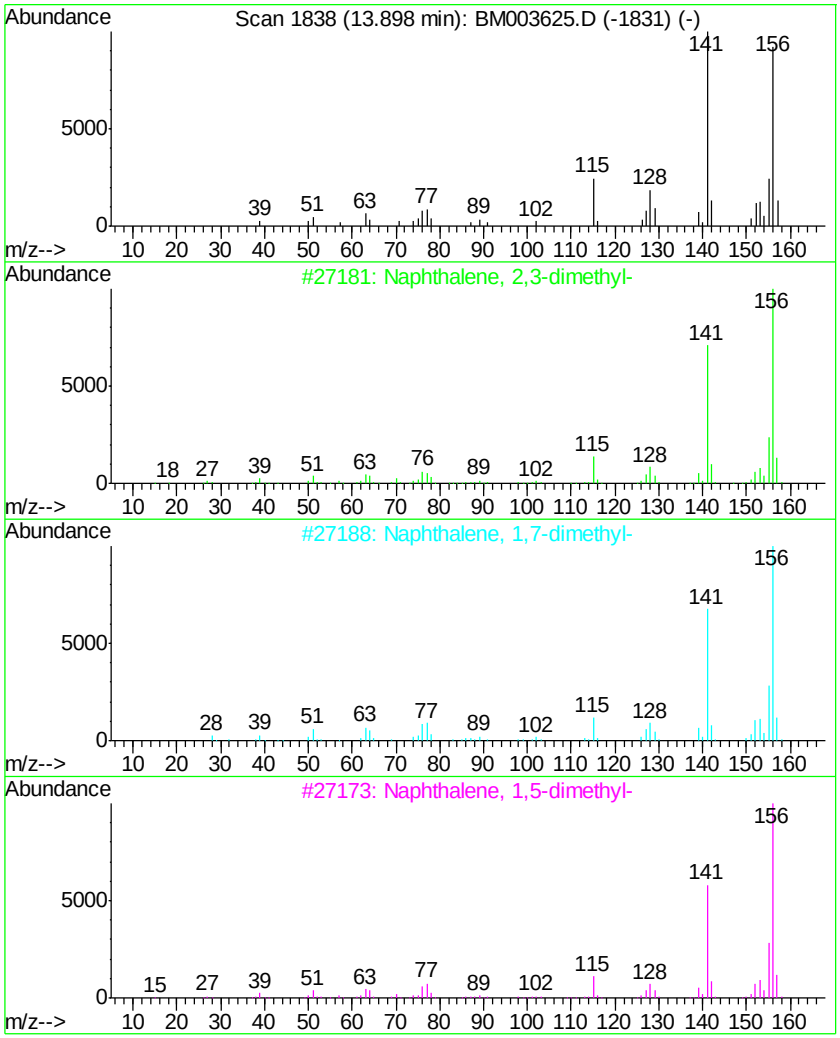
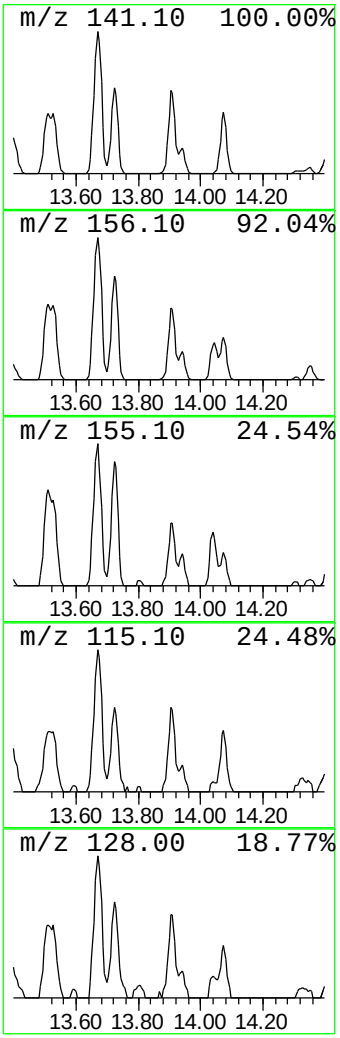
Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	5.72 ng/ul	134776	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





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Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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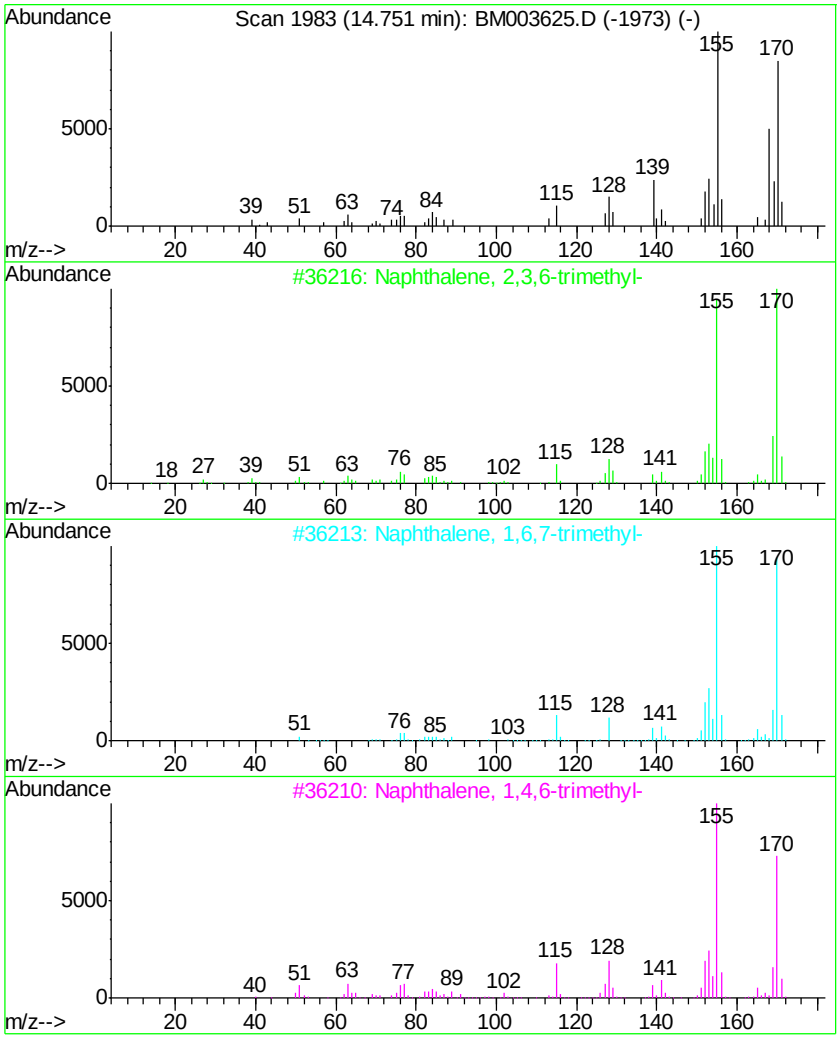
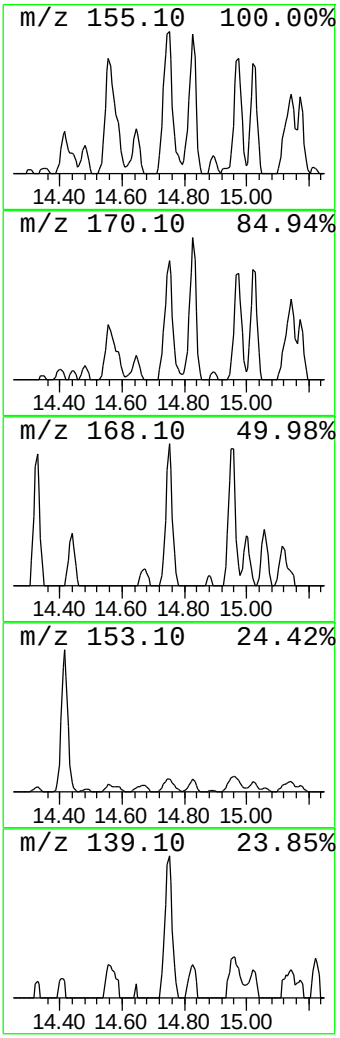
Peak Number 11 Naphthalene, 2,3,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	5.93 ng/ul	139861	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





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Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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Quant Title : SVOA CALIBRATION

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

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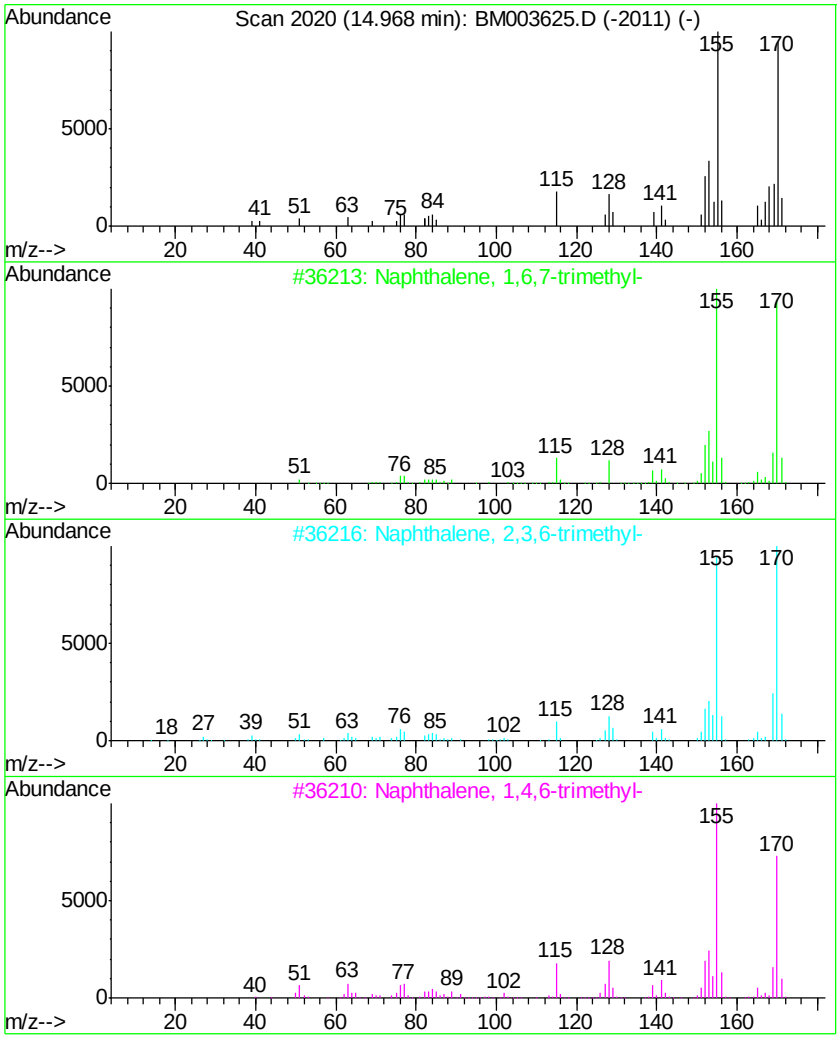
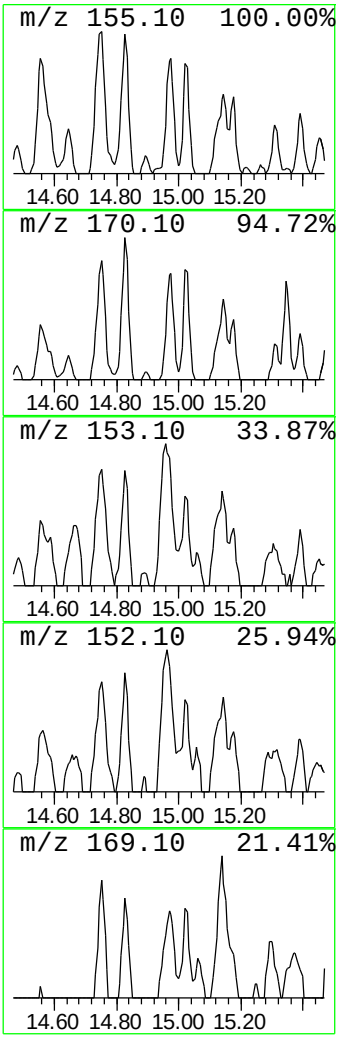
Peak Number 13 Naphthalene, 1,6,7-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	5.39 ng/ul	127029	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91





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Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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Quant Title : SVOA CALIBRATION

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

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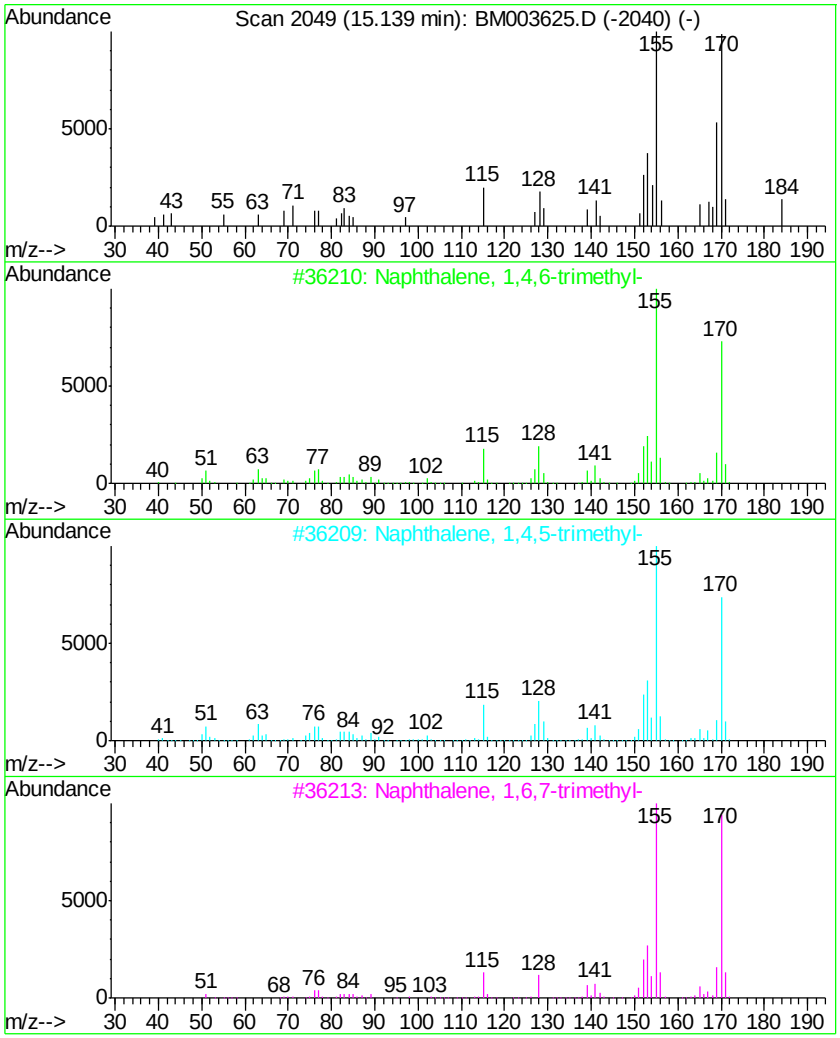
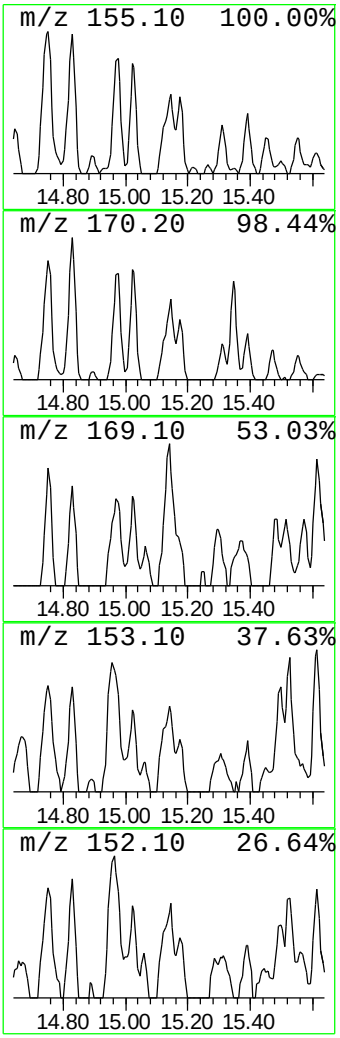
Peak Number 15 Naphthalene, 1,4,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	4.38 ng/ul	103286	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
2	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91





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Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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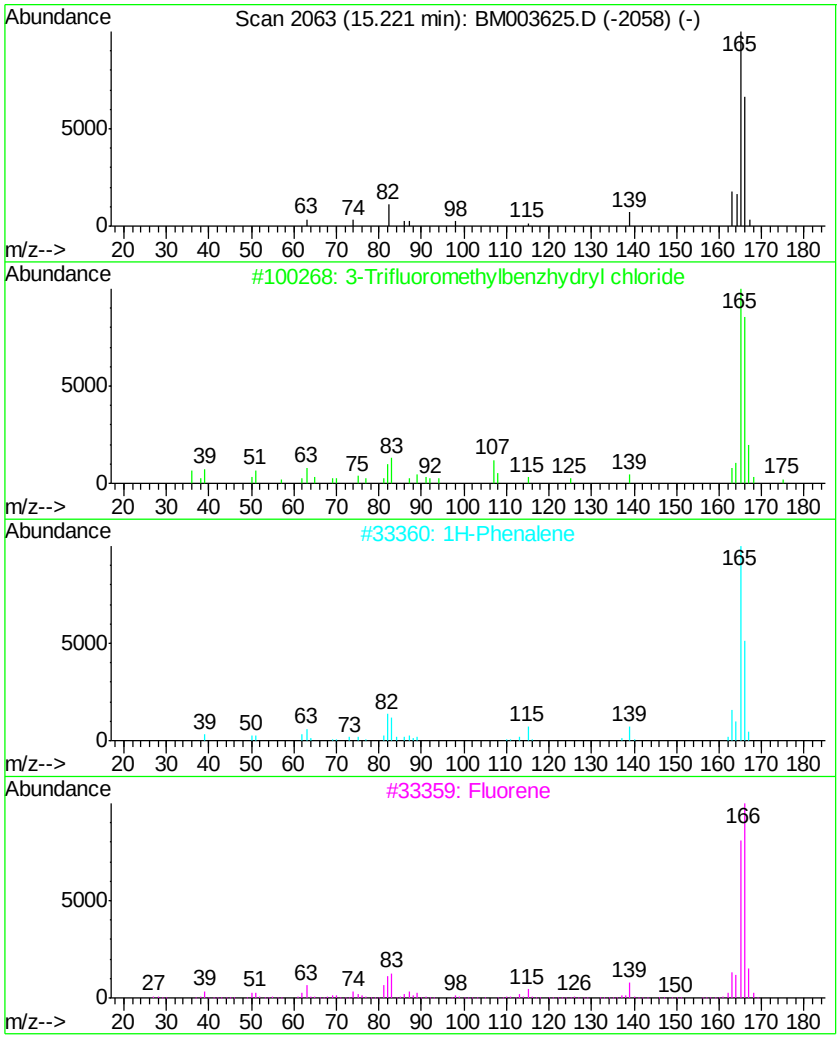
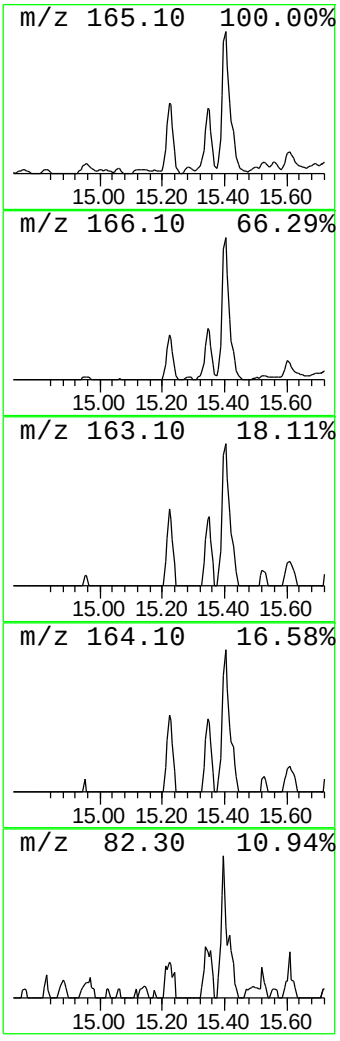
Peak Number 16 3-Trifluoromethylbenzhydryl... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.22	2.56 ng/ul	60419	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Trifluoromethylbenzhydryl chlo...	270	C14H10ClF3	067240-79-3	78
2	1H-Phenalene	166	C13H10	000203-80-5	50
3	Fluorene	166	C13H10	000086-73-7	42
4	(R)-(-)-2-Methyl-5-isopropenyl-2...	165	C10H15NO	026127-86-6	38
5	Fluorene	166	C13H10	000086-73-7	36





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Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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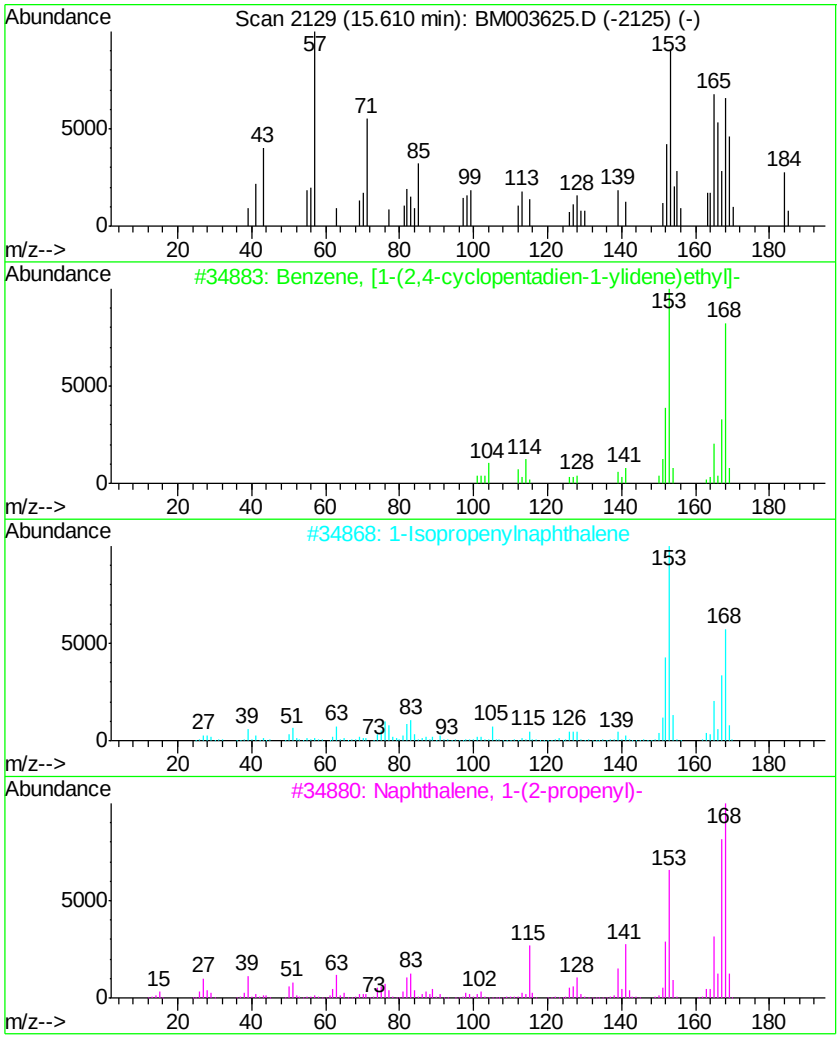
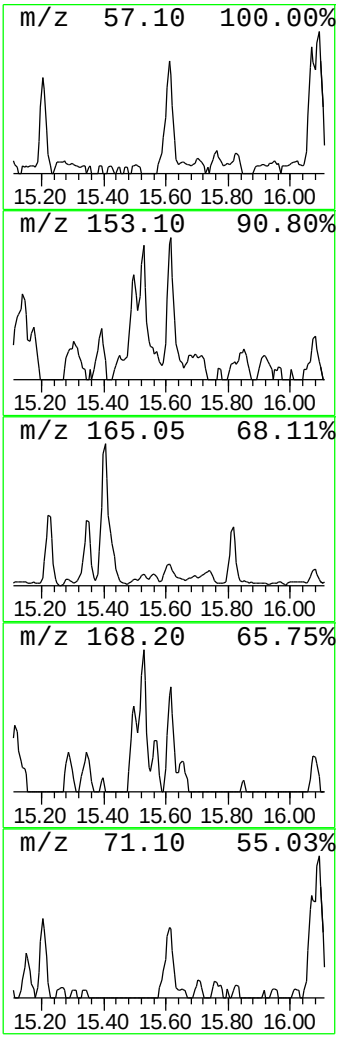
Peak Number 17 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.61	3.24 ng/ul	76291	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	49
2	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	46
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	45
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	30
5	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	27





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Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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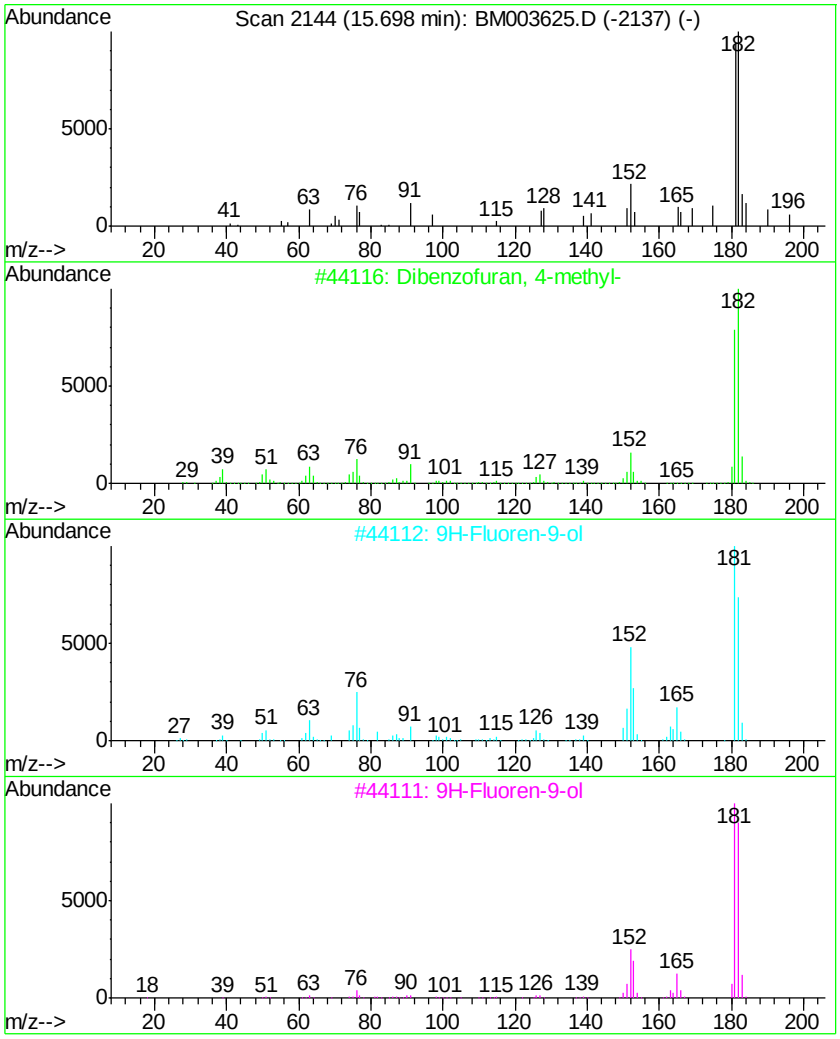
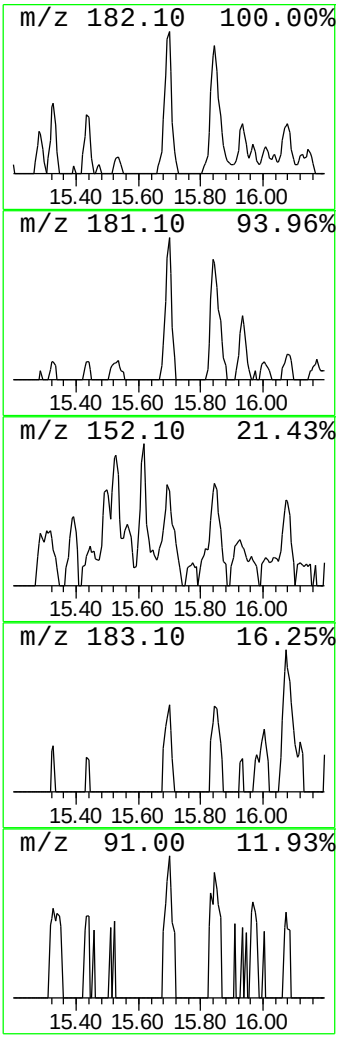
Peak Number 18 Dibenzofuran, 4-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.70	2.12 ng/ul	49999	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	74
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
4	Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	58
5	Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	53





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Instrument : BNA_M
ClientSampleId : G9C66

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Quant Title : SVOA CALIBRATION

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

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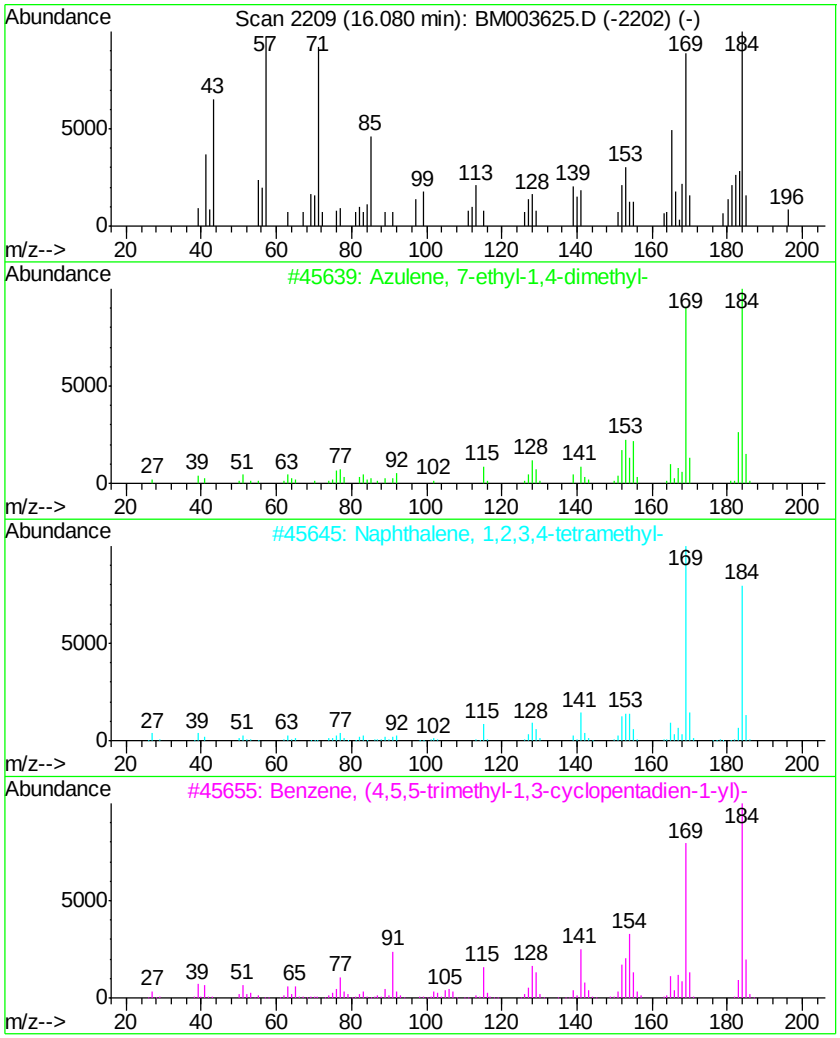
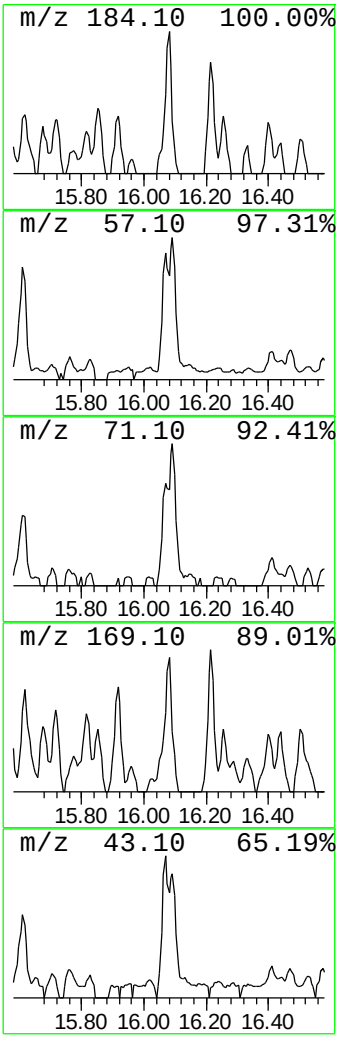
Peak Number 20 Azulene, 7-ethyl-1,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	4.24 ng/ul	122147	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene, 7-ethyl-1,4-dimethyl-	184	C14H16	000529-05-5	64
2	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	42
3	Benzene, (4,5,5-trimethyl-1,3-cy...	184	C14H16	033930-85-7	41
4	2,4,6(1H,3H,5H)-Pyrimidinetrione...	184	C8H12N2O3	007391-61-9	38
5	1,3-Diethyl-2-vinyl-2-methyl-1,3...	184	C9H20N2Si	051169-45-0	38





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Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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Quant Title : SVOA CALIBRATION

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

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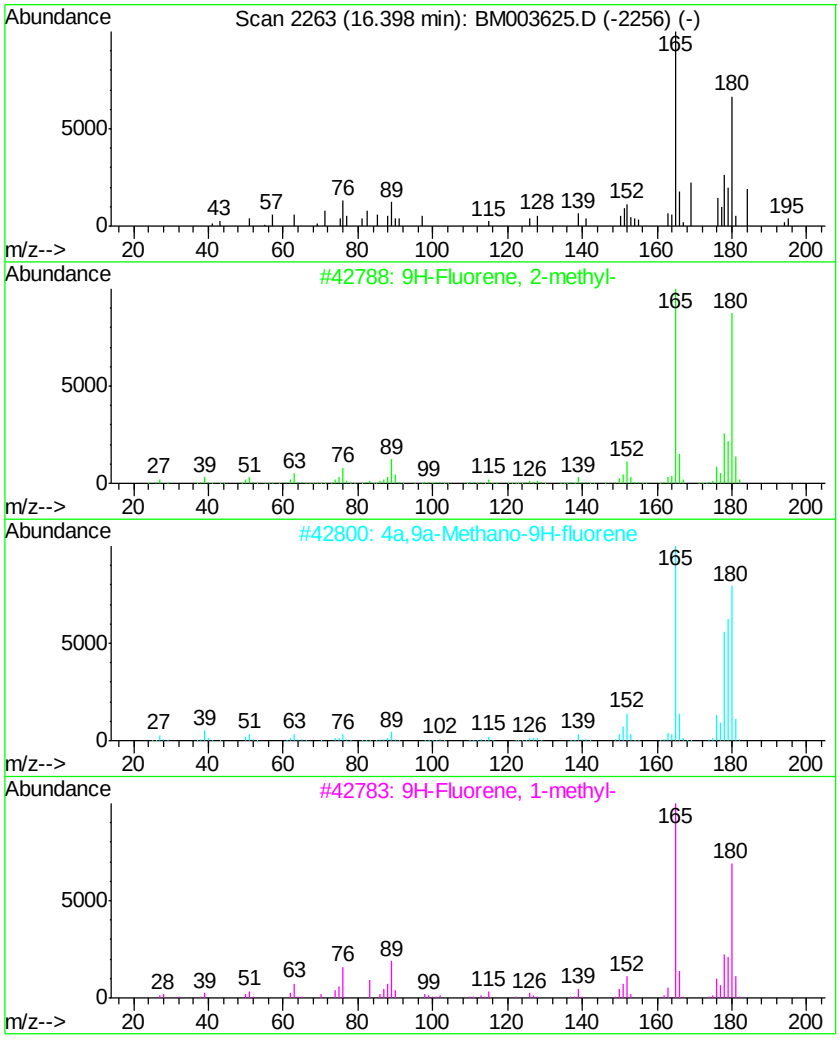
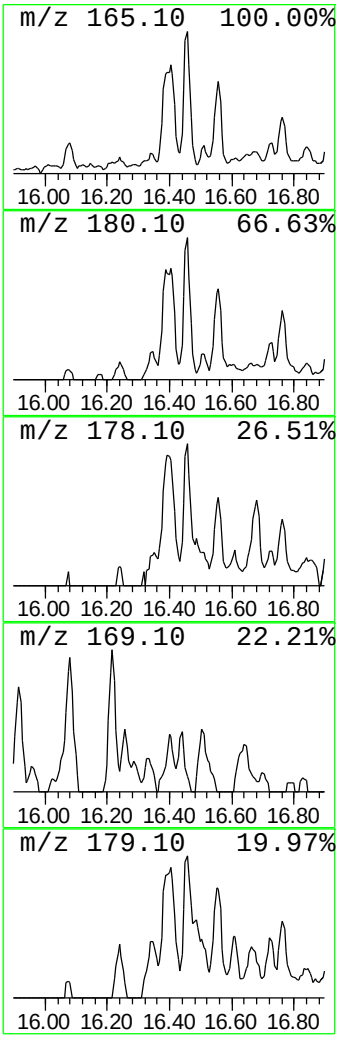
Peak Number 21 9H-Fluorene, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.40	3.92 ng/ul	112719	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	86
2	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	70
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	70
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	62
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	62





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Sample : G4801-18
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Instrument : BNA_M
ClientSampleId : G9C66

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Quant Title : SVOA CALIBRATION

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

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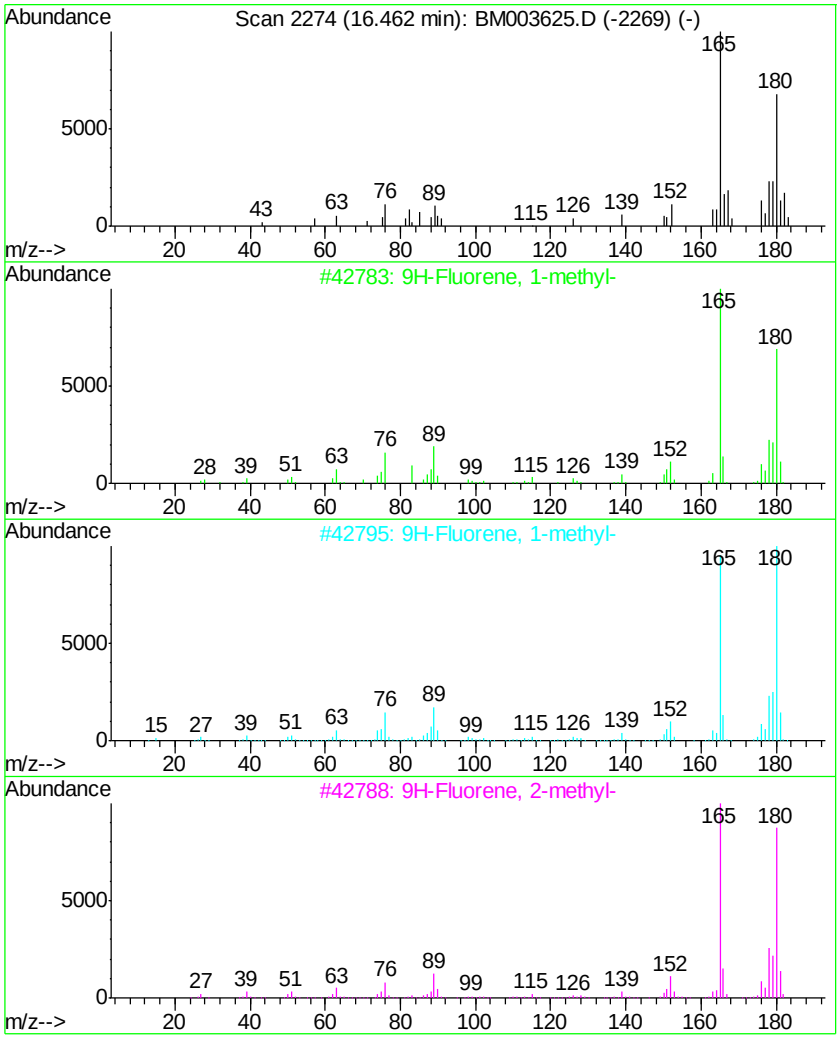
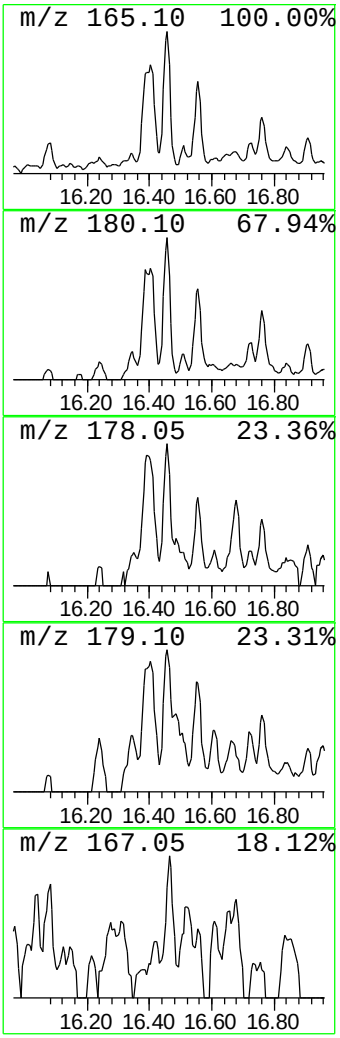
Peak Number 22 9H-Fluorene, 1-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	2.67 ng/ul	76749	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	95





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Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

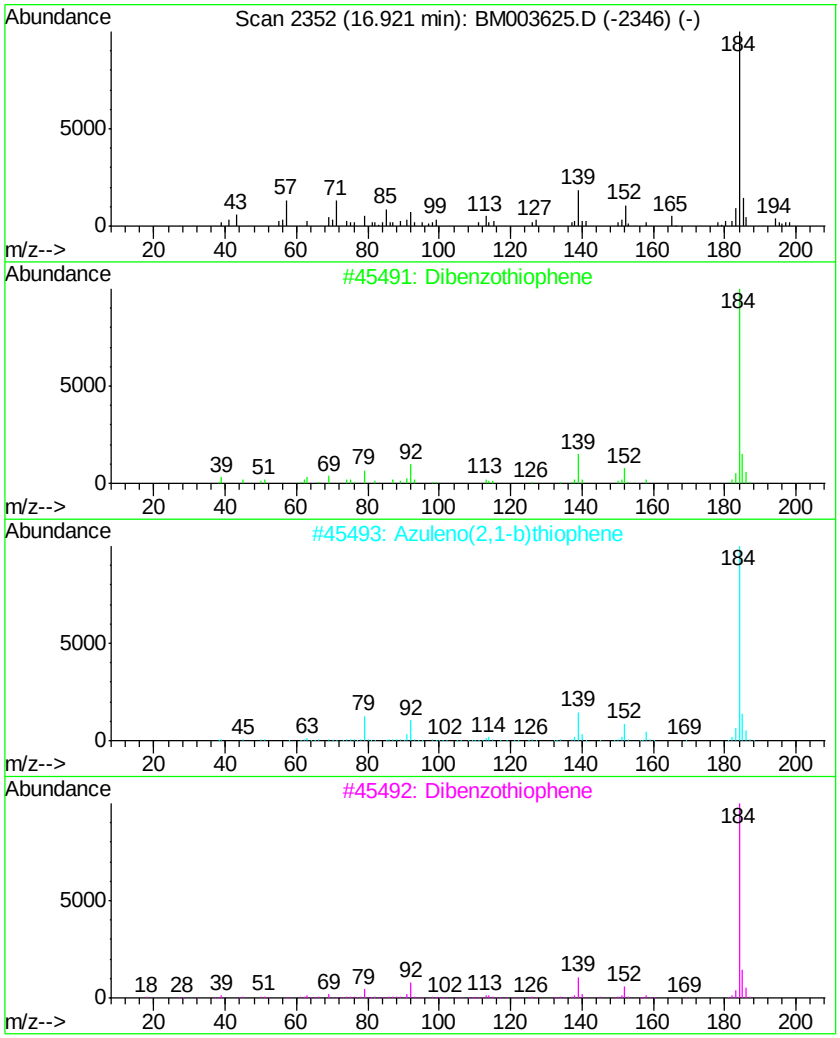
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

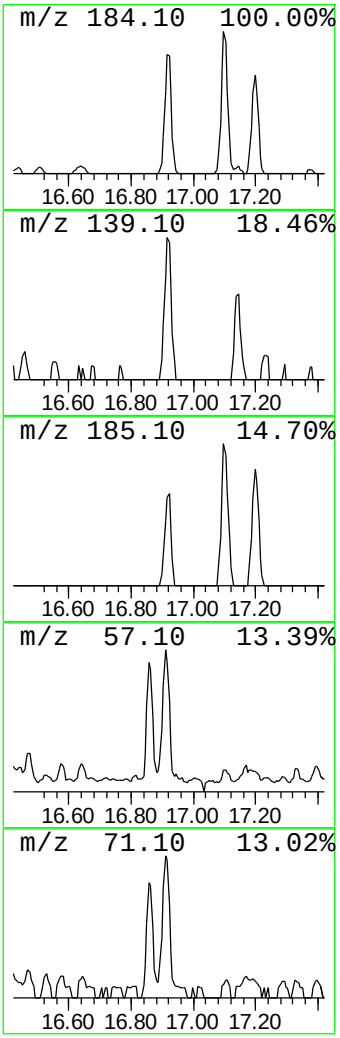
****

Peak Number 23 Dibenzothiophene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.92	3.65 ng/ul	105149	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	89
2	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	76
3	Dibenzothiophene	184	C12H8S	000132-65-0	70
4	Dibenzothiophene	184	C12H8S	000132-65-0	70
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	70





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Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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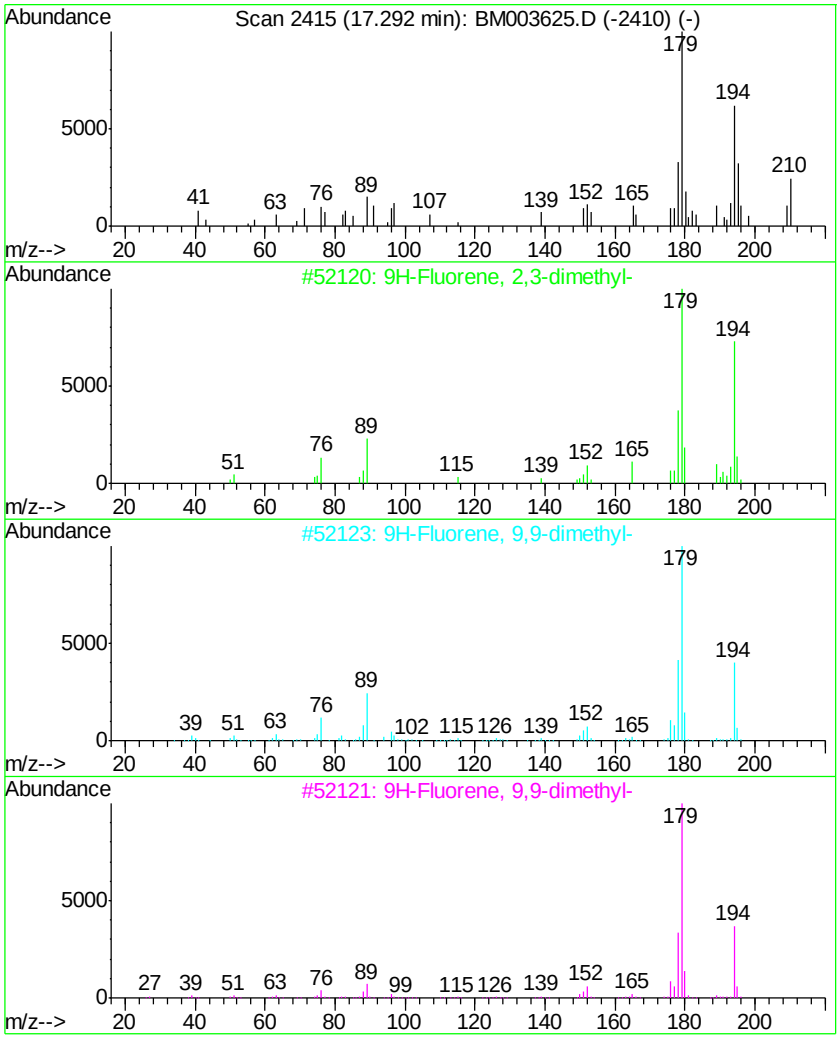
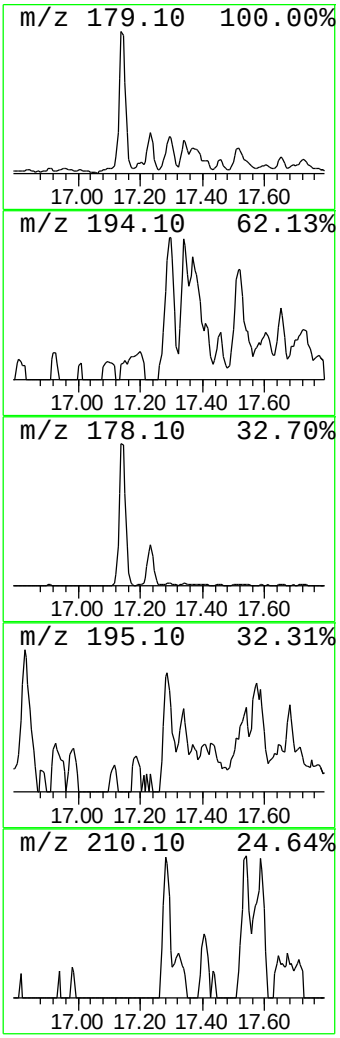
Peak Number 24 9H-Fluorene, 2,3-dimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	2.06 ng/ul	59328	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2,3-dimethyl-	194	C15H14	004612-63-9	90
2	9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	58
3	9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	52
4	9H-Fluorene, 2-ethyl-	194	C15H14	001207-20-1	50
5	Anthracene, 9,10-dihydro-2-methyl-	194	C15H14	000948-67-4	46





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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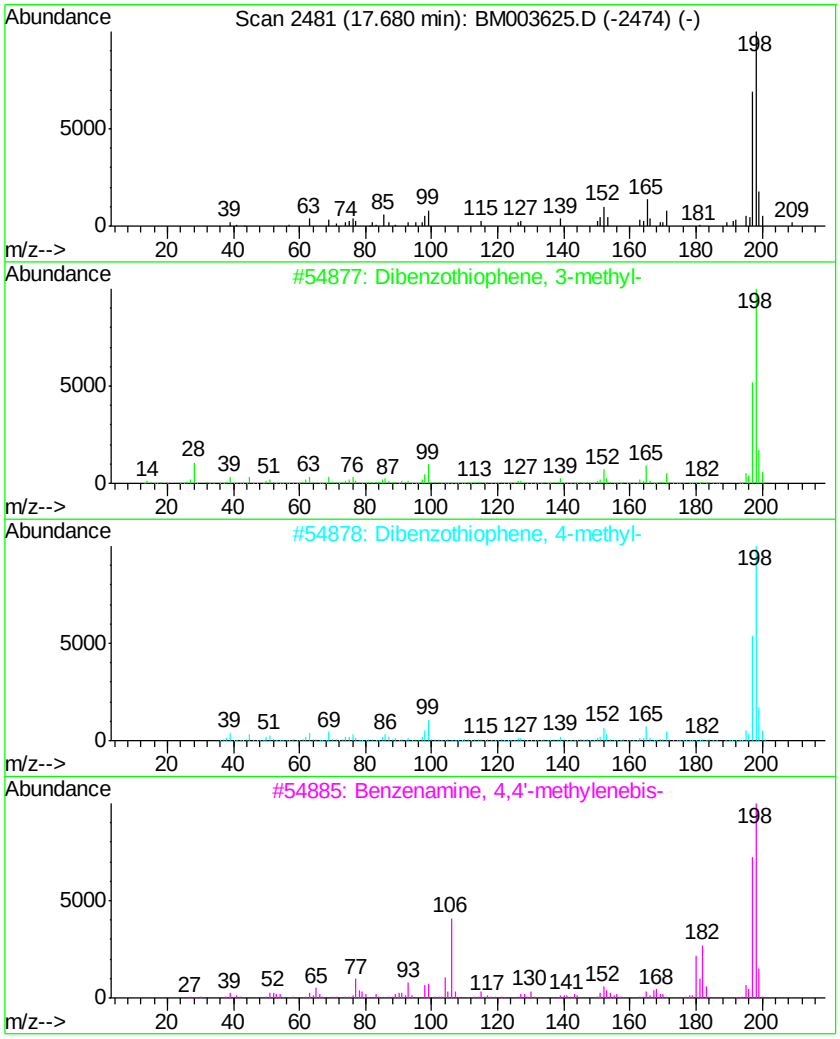
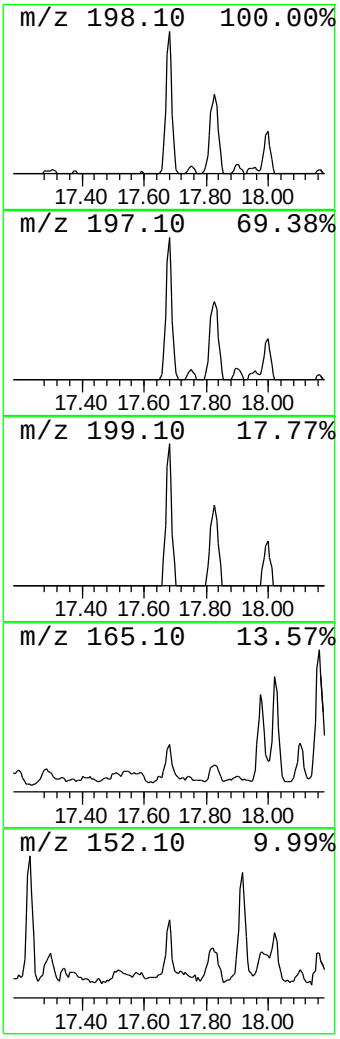
Peak Number 25 Dibenzothiophene, 3-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.68	2.96 ng/ul	85197	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	97
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	96
3	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	87
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	74
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	64





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Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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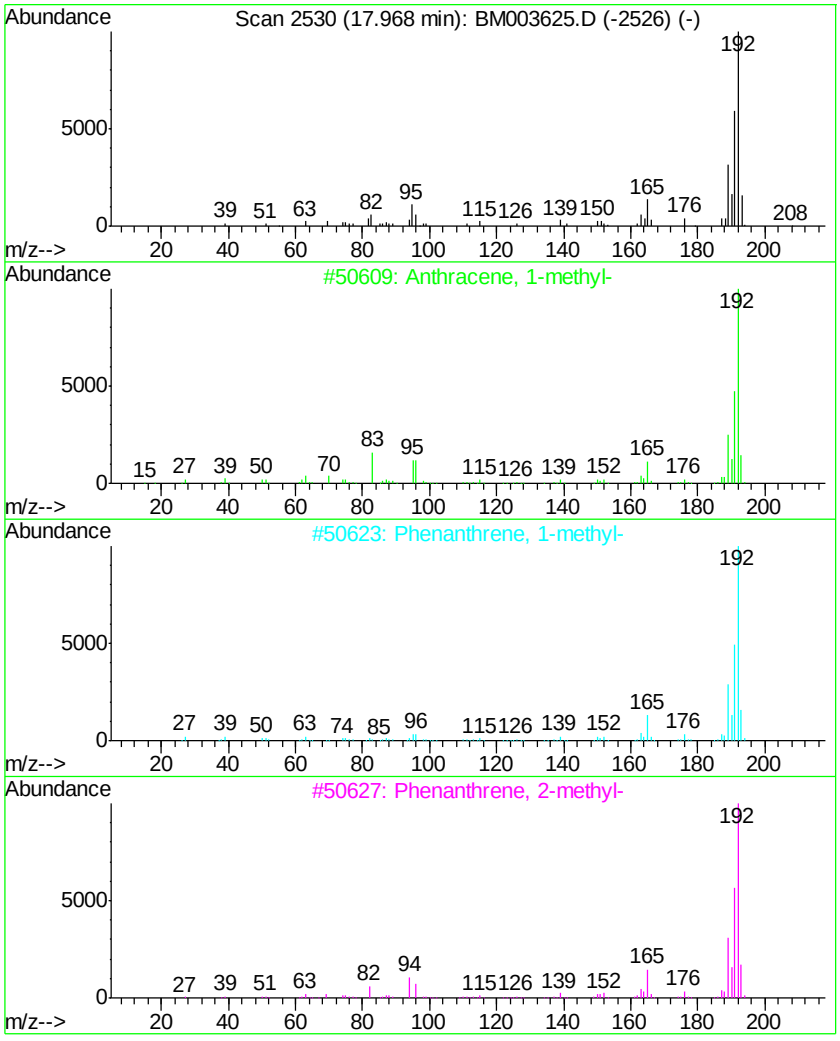
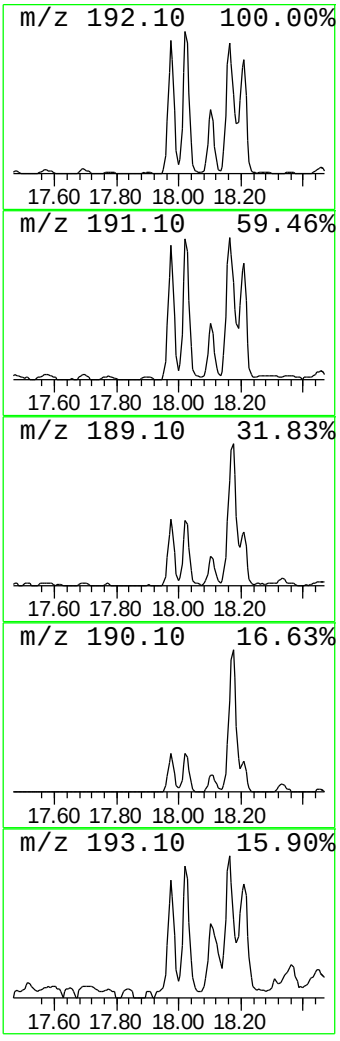
Peak Number 26 Anthracene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	6.81 ng/ul	195957	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91





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Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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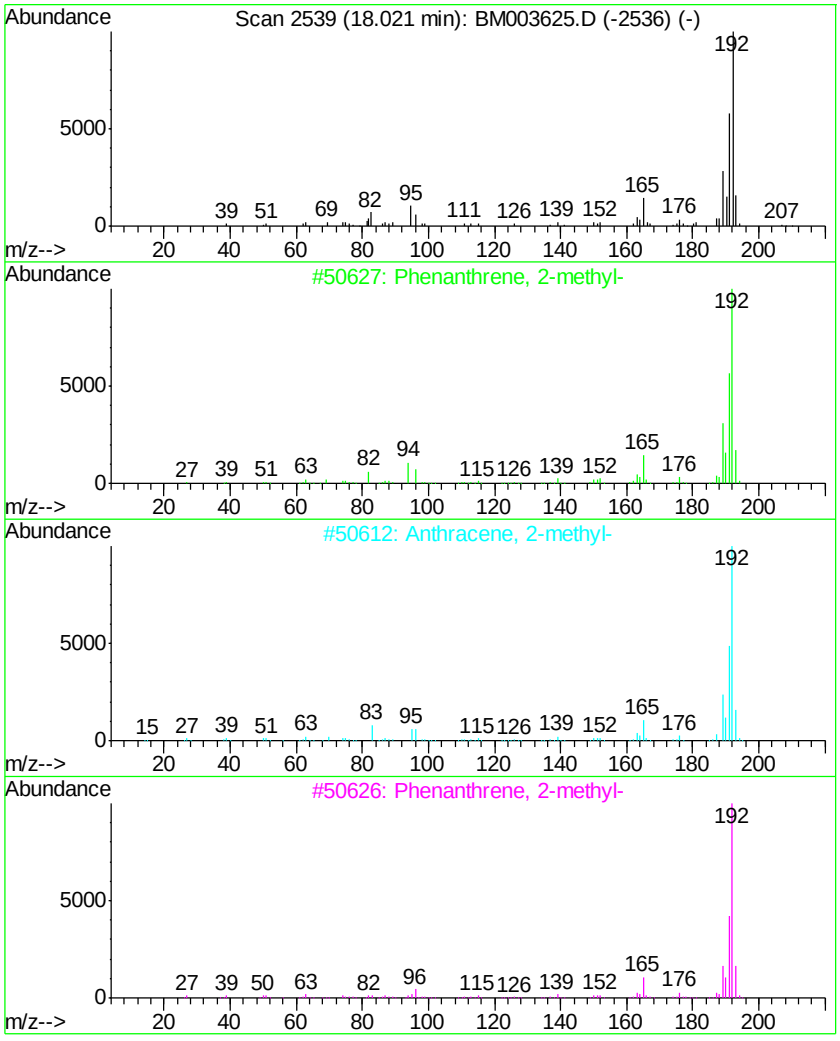
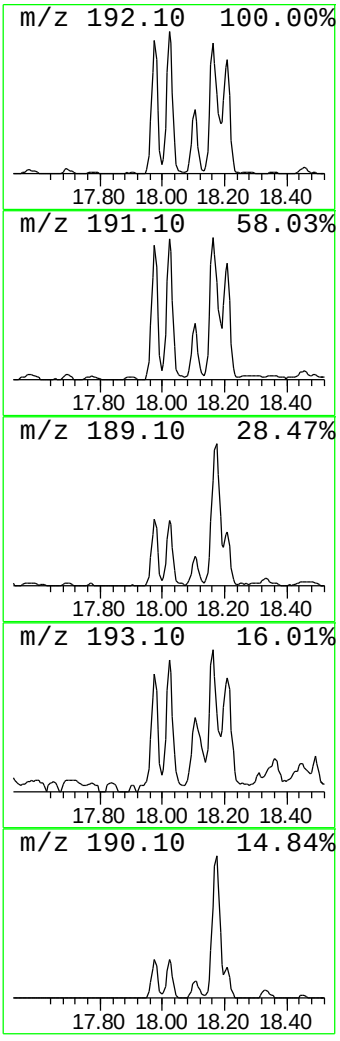
Peak Number 27 Phenanthrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	6.30 ng/ul	181355	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	96
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





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Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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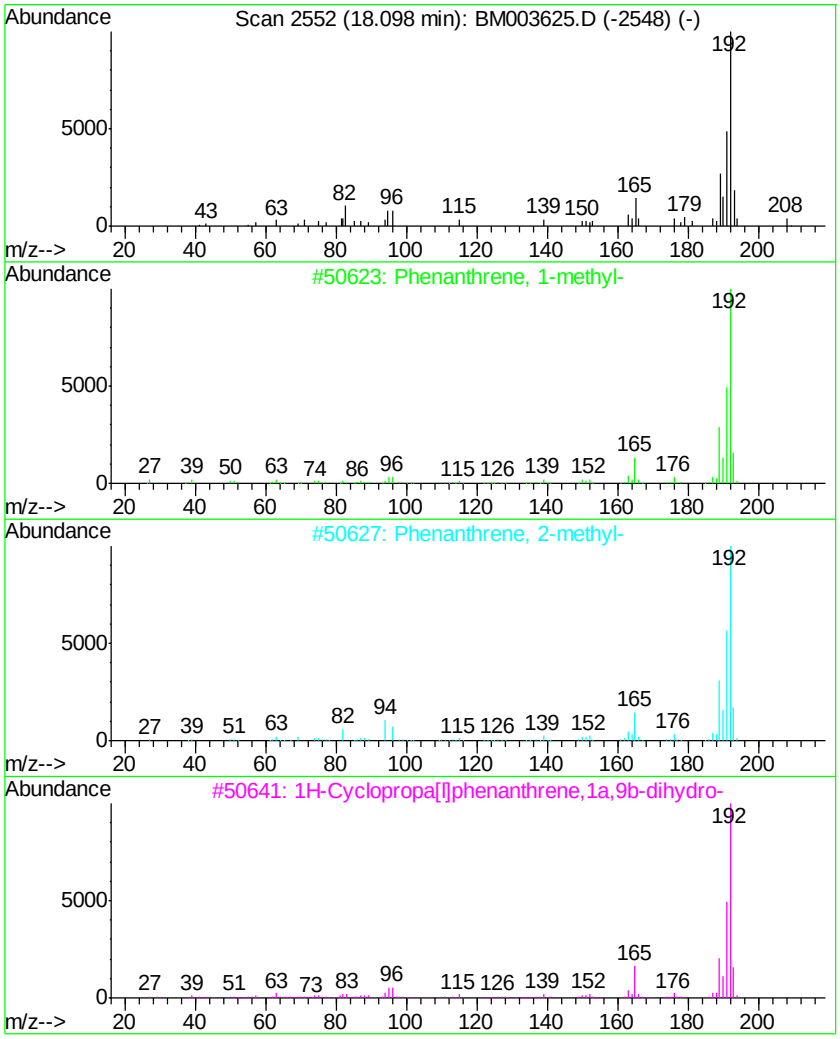
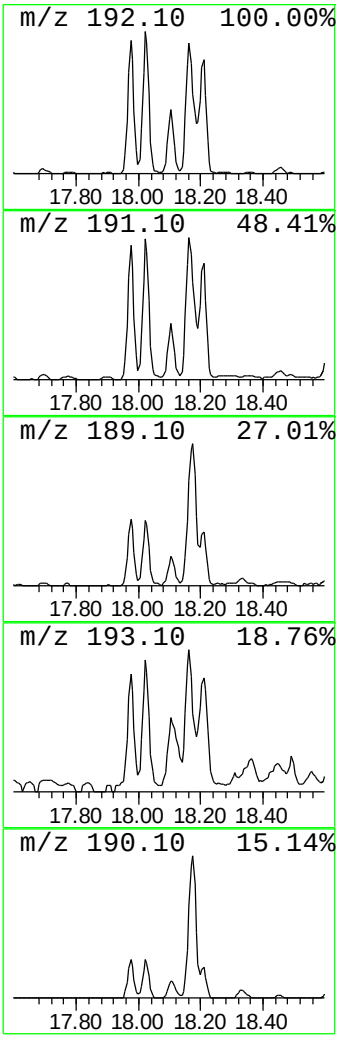
Peak Number 28 Phenanthrene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	2.80 ng/ul	80663	Phenanthrene-d10	17.10

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-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94





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Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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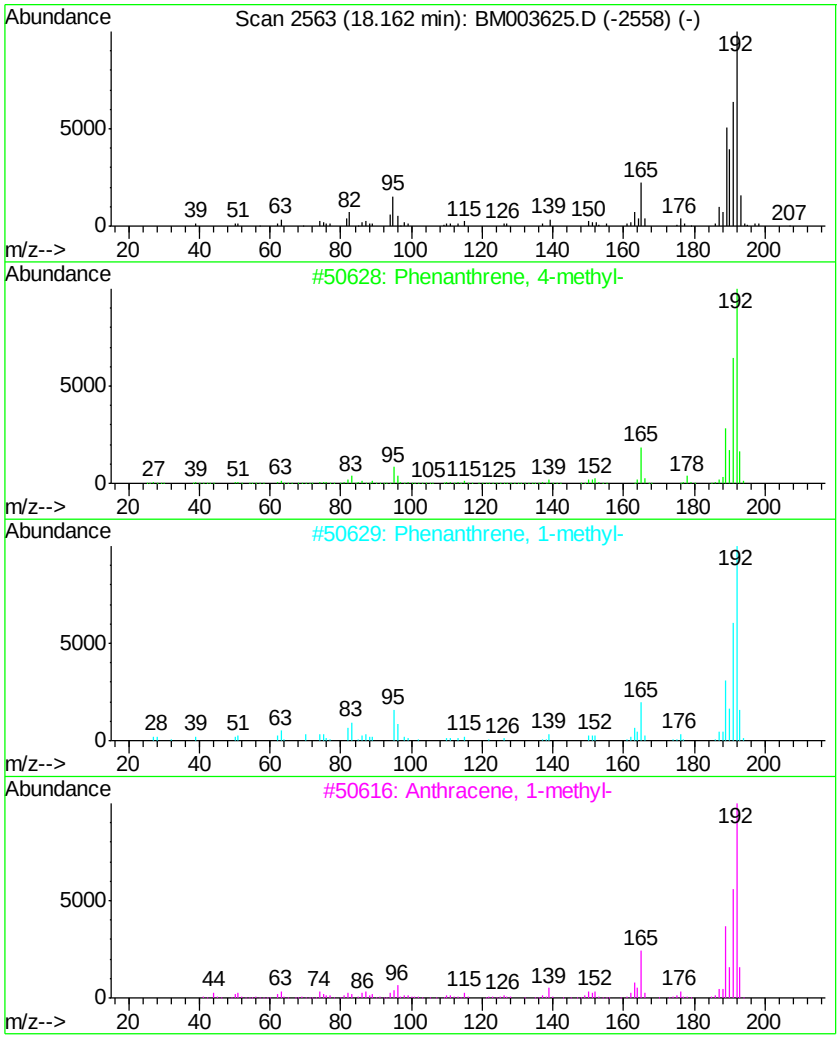
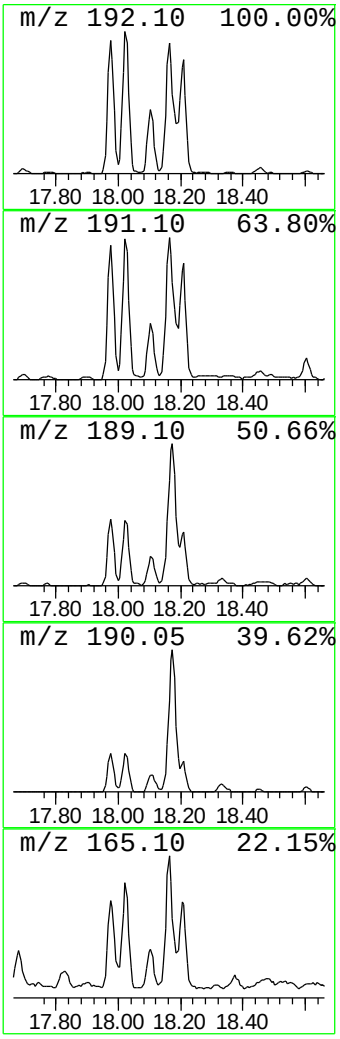
Peak Number 29 Phenanthrene, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	10.66 ng/ul	306884	Phenanthrene-d10	17.10

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	83
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	78
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	78
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	70





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Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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Quant Title : SVOA CALIBRATION

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

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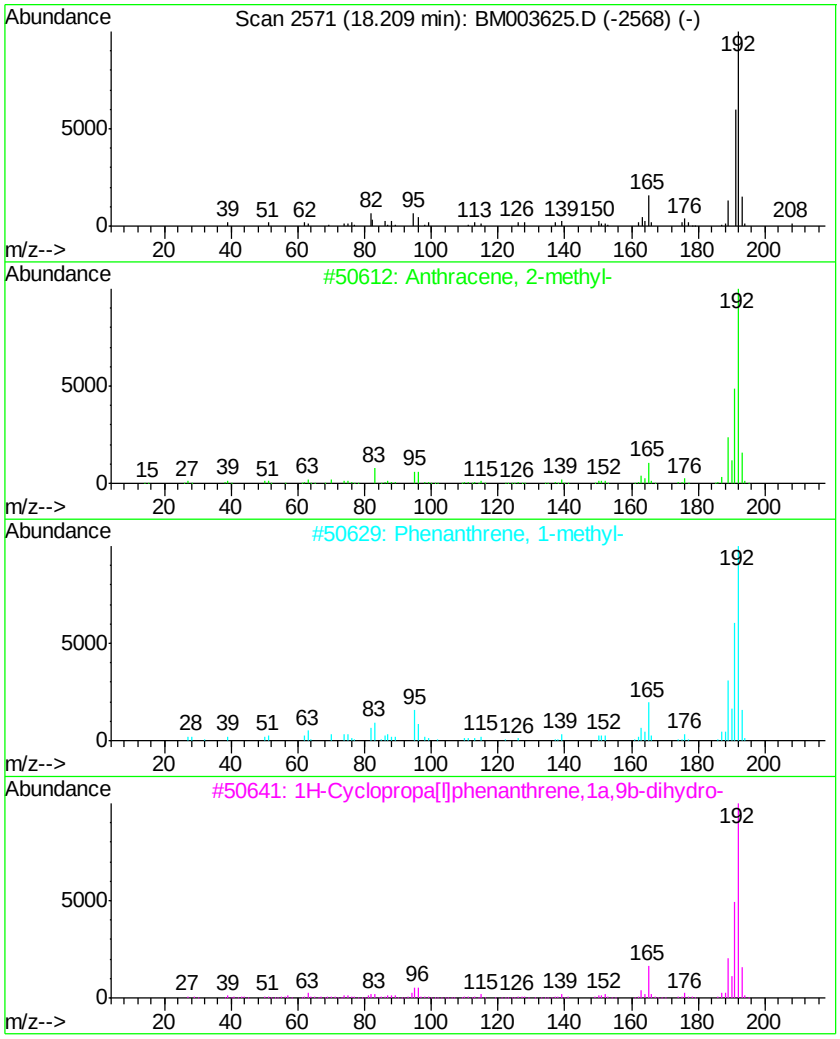
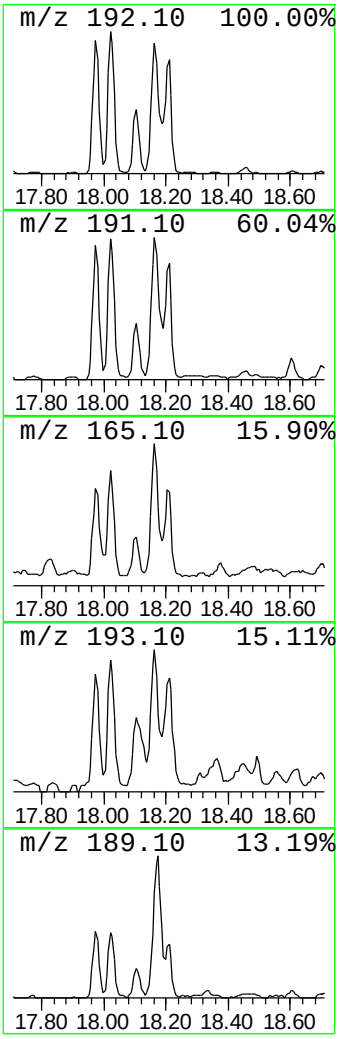
Peak Number 30 Anthracene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.21	4.47 ng/ul	128706	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90





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Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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Quant Title : SVOA CALIBRATION

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

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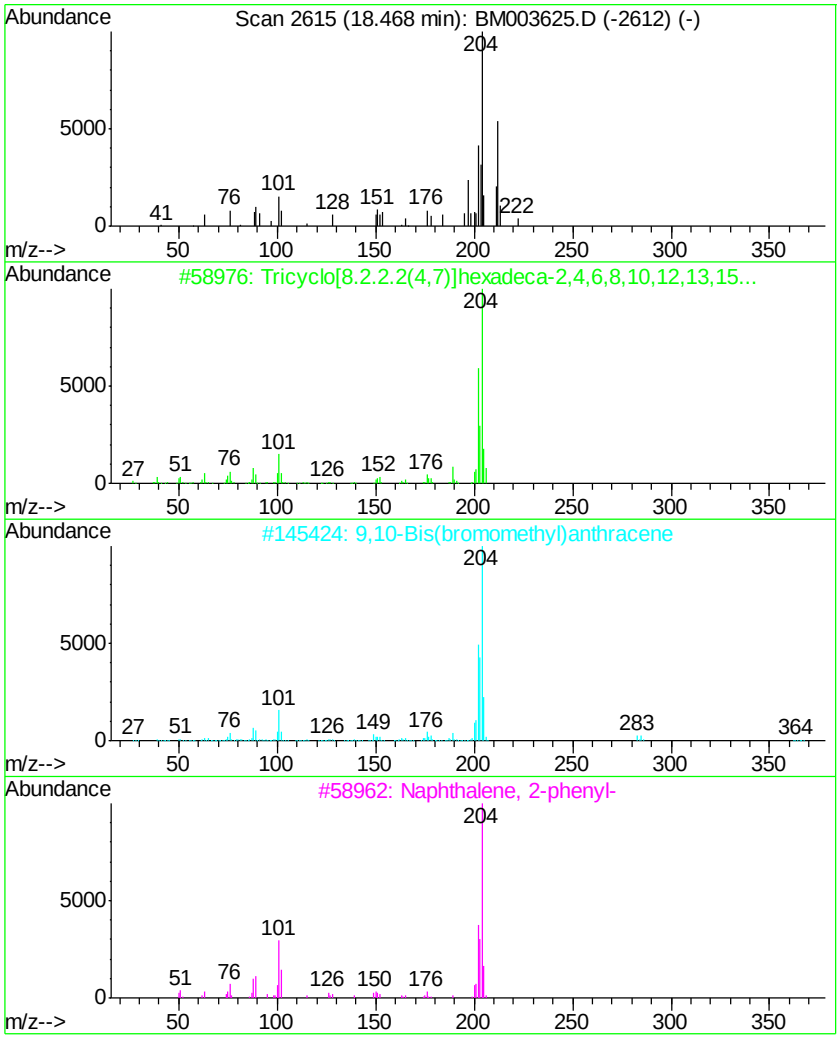
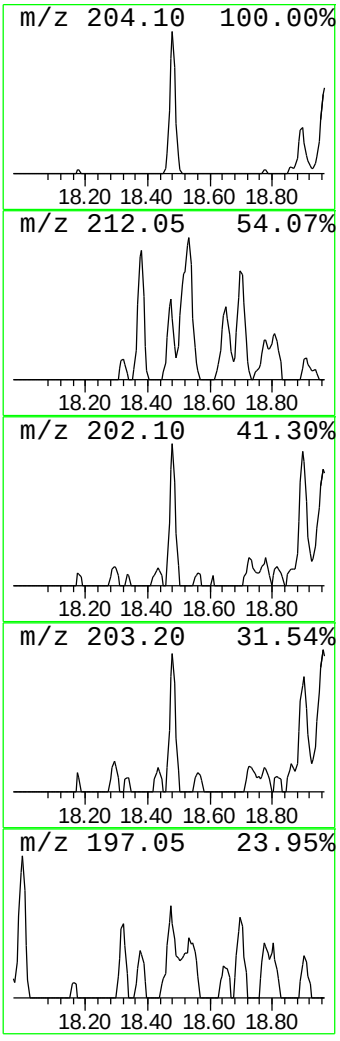
Peak Number 31 Tricyclo[8.2.2.2(4,7)]hexad... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	2.25 ng/ul	64844	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70
2	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	68
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	55
4	2-Phenylnaphthalene	204	C16H12	035465-71-5	55
5	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	53





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Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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Quant Title : SVOA CALIBRATION

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

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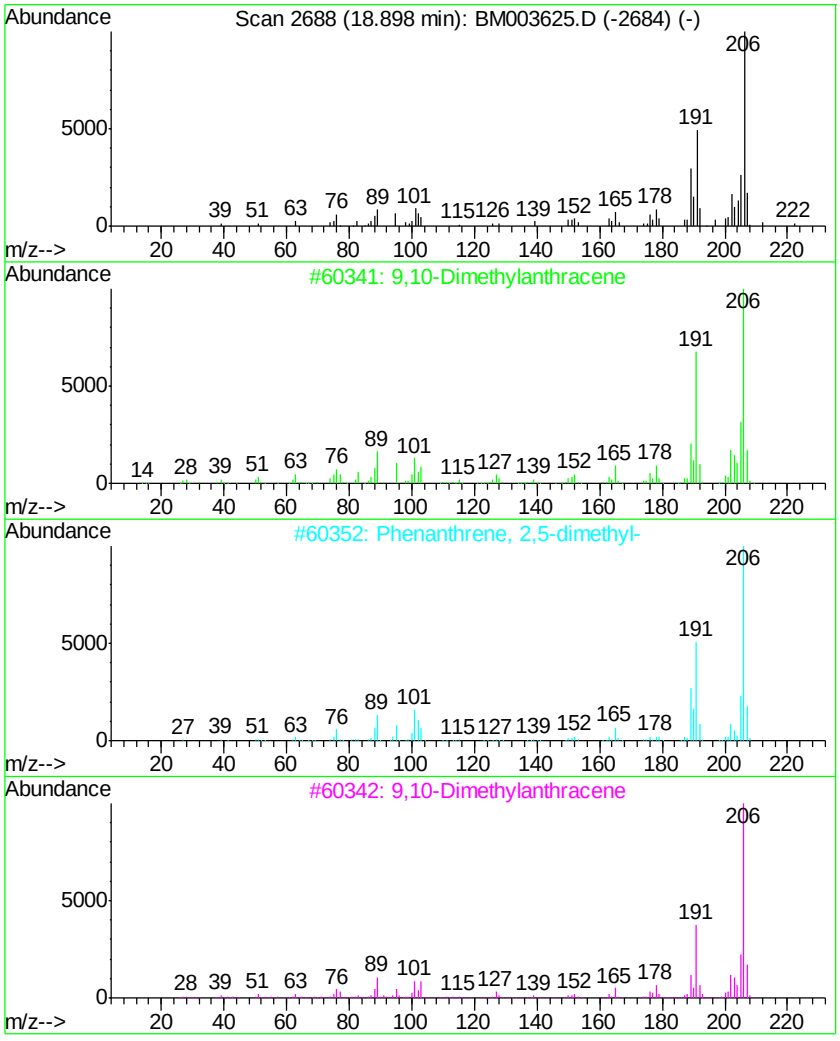
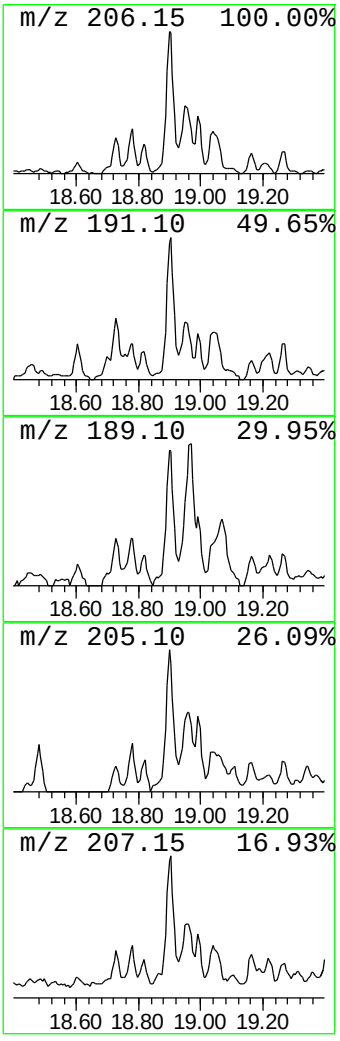
Peak Number 32 9,10-Dimethylanthracene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.90	5.63 ng/ul	161975	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	95
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90





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Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

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Quant Title : SVOA CALIBRATION

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

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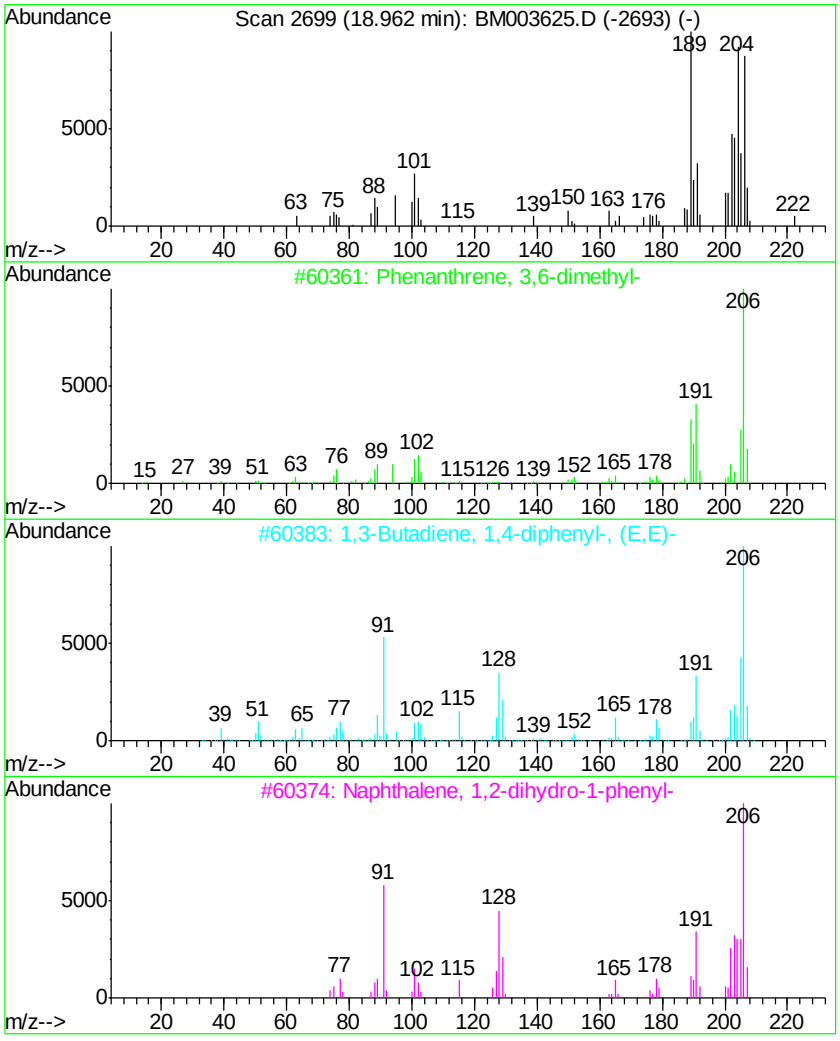
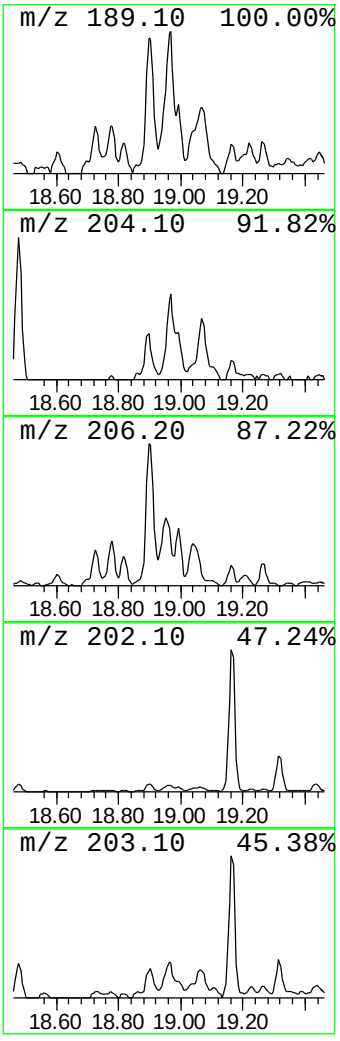
Peak Number 33 unknown-02 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.96	3.94 ng/ul	113456	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	46
2	1,3-Butadiene, 1,4-diphenyl-, (E...	206	C16H14	000538-81-8	38
3	Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	38
4	Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	30
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	30





Library Search Compound Report

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Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

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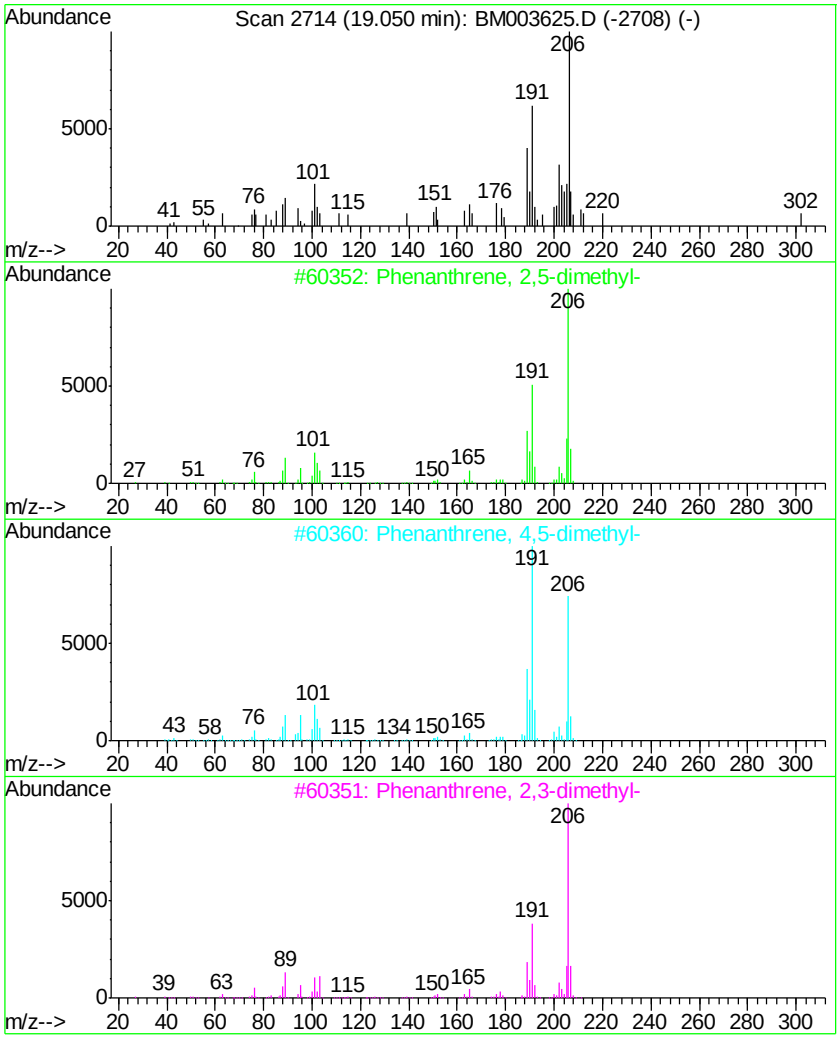
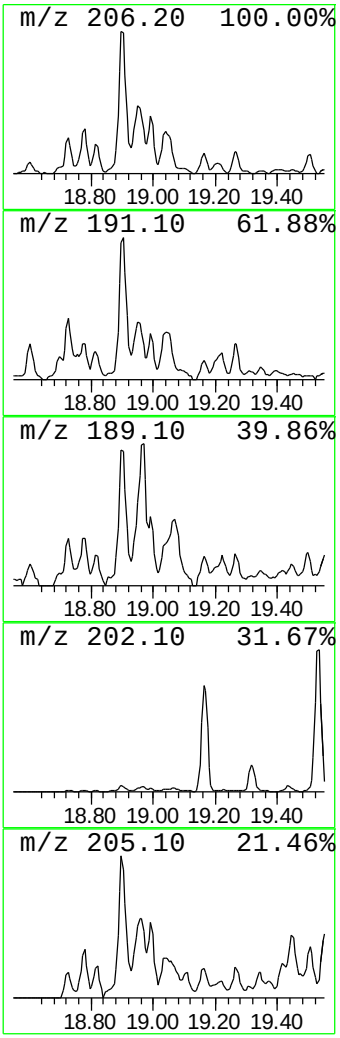
Peak Number 34 Phenanthrene, 2,5-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.05	3.25 ng/ul	93424	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	86
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	81
4	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	64
5	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	62





Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

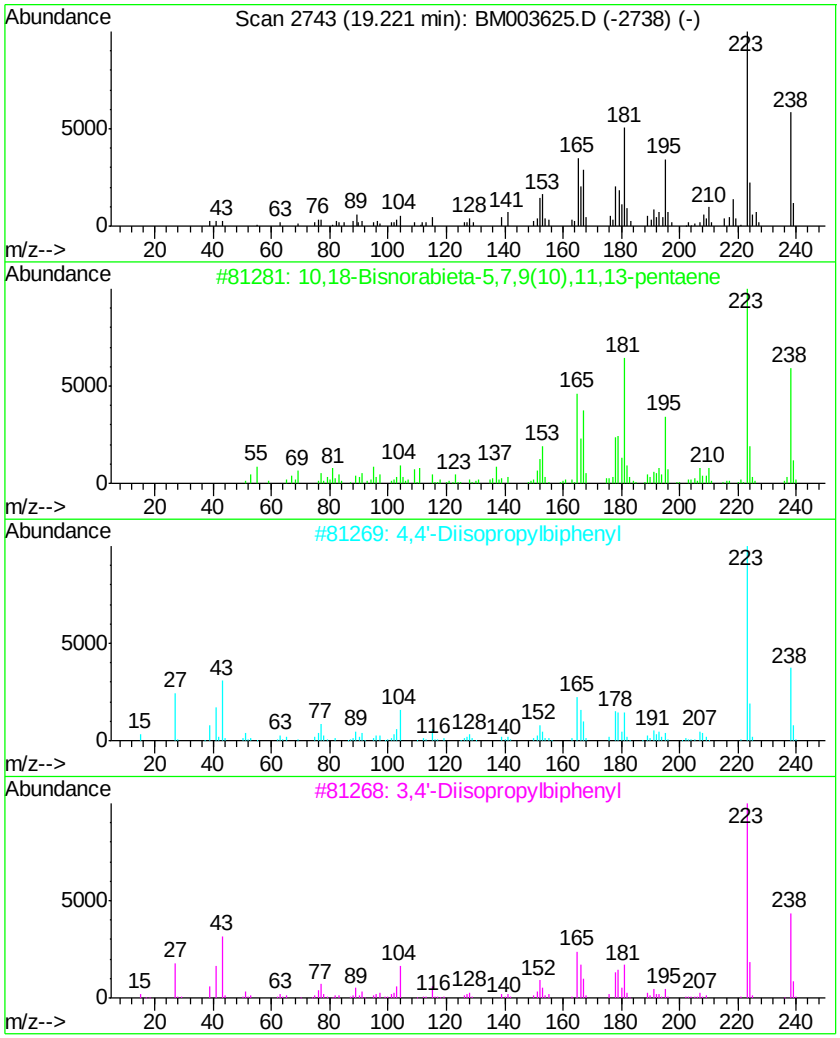
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

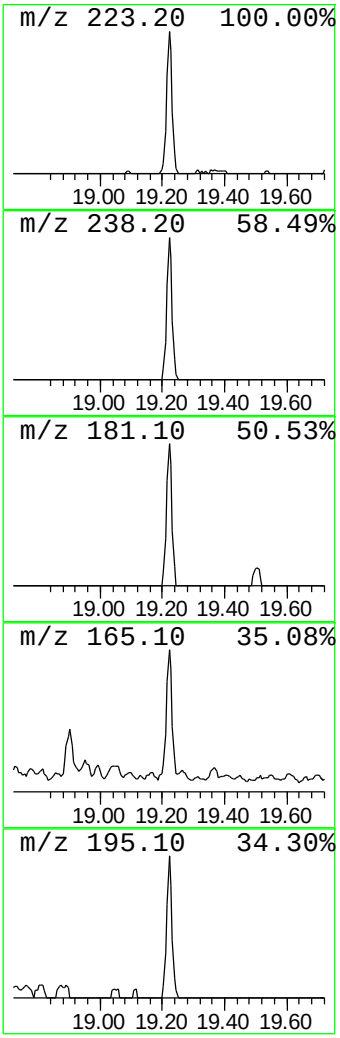
****

Peak Number 35 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	2.98 ng/ul	159076	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	64
3	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	64
4	Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	50
5	4,4'-Diacetyl biphenyl	238	C16H14O2	000787-69-9	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121915\
Data File : BM003625.D
Acq On : 19 Dec 2015 18:20
Operator : UM/SJ
Sample : G4801-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9C66

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.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
Indane	8.07	7.0	ng/ul	57620	1	7.70	164913	20.0
Indene	8.23	17.4	ng/ul	143520	1	7.70	164913	20.0
Benzene, 1-butynyl-	9.92	8.2	ng/ul	121758	2	10.49	298866	20.0
1H-Indene, 1-methyl-	9.99	7.2	ng/ul	107457	2	10.49	298866	20.0
Naphthalene, 1-me...	12.38	32.5	ng/ul	485432	2	10.49	298866	20.0
Naphthalene, 1-et...	13.37	8.1	ng/ul	190194	3	14.35	471618	20.0
Naphthalene, 1,3-...	13.51	6.5	ng/ul	153190	3	14.35	471618	20.0
Naphthalene, 2,3-...	13.90	5.7	ng/ul	134776	3	14.35	471618	20.0
Naphthalene, 2,3,...	14.75	5.9	ng/ul	139861	3	14.35	471618	20.0
Naphthalene, 1,6,...	14.97	5.4	ng/ul	127029	3	14.35	471618	20.0
Naphthalene, 1,4,...	15.14	4.4	ng/ul	103286	3	14.35	471618	20.0
3-Trifluoromethyl...	15.22	2.6	ng/ul	60419	3	14.35	471618	20.0
unknown-01	15.61	3.2	ng/ul	76291	3	14.35	471618	20.0
Dibenzofuran, 4-m...	15.70	2.1	ng/ul	49999	3	14.35	471618	20.0
Azulene, 7-ethyl-...	16.08	4.2	ng/ul	122147	4	17.10	575781	20.0
9H-Fluorene, 2-me...	16.40	3.9	ng/ul	112719	4	17.10	575781	20.0
9H-Fluorene, 1-me...	16.46	2.7	ng/ul	76749	4	17.10	575781	20.0
Dibenzothiophene	16.92	3.6	ng/ul	105149	4	17.10	575781	20.0
9H-Fluorene, 2,3-...	17.29	2.1	ng/ul	59328	4	17.10	575781	20.0
Dibenzothiophene,...	17.68	3.0	ng/ul	85197	4	17.10	575781	20.0
Anthracene, 1-met...	17.97	6.8	ng/ul	195957	4	17.10	575781	20.0
Phenanthrene, 2-m...	18.02	6.3	ng/ul	181355	4	17.10	575781	20.0
Phenanthrene, 1-m...	18.10	2.8	ng/ul	80663	4	17.10	575781	20.0
Phenanthrene, 4-m...	18.16	10.7	ng/ul	306884	4	17.10	575781	20.0
Anthracene, 2-met...	18.21	4.5	ng/ul	128706	4	17.10	575781	20.0
Tricyclo[8.2.2.2(...	18.47	2.3	ng/ul	64844	4	17.10	575781	20.0
9,10-Dimethylanth...	18.90	5.6	ng/ul	161975	4	17.10	575781	20.0
unknown-02	18.96	3.9	ng/ul	113456	4	17.10	575781	20.0
Phenanthrene, 2,5...	19.05	3.3	ng/ul	93424	4	17.10	575781	20.0
10,18-Bisnorabiet...	19.22	3.0	ng/ul	159076	5	21.30	1068410	20.0