LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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	2.881	29	33	40	rBV	166283	195487	3.16%	0.425%
2	3.875	197	202	211	rBV	122780	157052	2.54%	0.341%
3	5.310	441	446	455	rBB	72239	132660	2.15%	0.288%
4	5.657	499	505	514	rBB2	98683	194606	3.15%	0.423%
5	6.857	696	709	712	rBV2	46565	93653	1.52%	0.203%
6	7.310	774	786	794	rBV2	97010	177443	2.87%	0.385%
7	7.663	839	846	853	rBB	225097	338254	5.47%	0.735%
8	8.104	916	921	926	rBB	60758	87949	1.42%	0.191%
9	8.192	930	936	945	rBB	359198	563817	9.12%	1.225%
10	8.428	970	976	983	rBV	100624	178788	2.89%	0.388%
11	9.628	1175	1180	1184	rBV	55415	88280	1.43%	0.192%
12	9.880	1213	1223	1229	rBV4	80797	186797	3.02%	0.406%
13	9.945	1229	1234	1240	rBV2	62325	128627	2.08%	0.279%
14	10.457	1309	1321	1323	rBV	255964	455543	7.37%	0.989%
15	10.510	1323	1330	1337	rVV	3631357	6179627	100.00%	13.422%
16	10.622	1340	1349	1358	rVB	110650	208355	3.37%	0.453%
17	11.280	1455	1461	1469	rBB2	52117	89346	1.45%	0.194%
18	12.121	1595	1604	1611	rBV	1372967	2126669	34.41%	4.619%
19	12.345	1630	1642	1652	rVB	709044	1157236	18.73%	2.514%
20	13.145	1768	1778	1788	rVB	283365	418466	6.77%	0.909%
21	13.339	1805	1811	1823	rVB	66411	142099	2.30%	0.309%
22	13.486	1827	1836	1843	rVV3	250461	650199	10.52%	1.412%
23	13.633	1852	1861	1866	rVV	366986	650175	10.52%	1.412%
24	13.686	1866	1870	1879	rVV2	222739	376763	6.10%	0.818%
25	13.768	1879	1884	1892	rVV	140416	214207	3.47%	0.465%
26	13.868	1897	1901	1905	rVV	154637	238391	3.86%	0.518%
27	14.039	1918	1930	1941	rBV	664892	992329	16.06%	2.155%
28	14.315	1966	1977	1983	rBV3	392239	724090	11.72%	1.573%
29	14.380	1983	1988	1996	rVV2	144001	262035	4.24%	0.569%
30	14.521	2005	2012	2021	rBV4	34899	88745	1.44%	0.193%
31	14.715	2034	2045	2053	rVV	433606	670188	10.85%	1.456%
32	14.792	2053	2058	2063	rVV	89239	123167	1.99%	0.268%
33	14.921	2073	2080	2086	rBV4	96104	206745	3.35%	0.449%
34	14.986	2086	2091	2095	rVV2	72561	113722	1.84%	0.247%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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	15.186	2120	2125	2131	rVB2	79714	139560	2.26%	0.303%
36	15.310	2137	2146	2150	rVV3	84785	160802	2.60%	0.349%
37	15.368	2150	2156	2166	rVV	581820	921425	14.91%	2.001%
38	15.574	2186	2191	2200	rVV3	59268	143181	2.32%	0.311%
39	15.662	2201	2206	2211	rVV	104802	180982	2.93%	0.393%
40	15.780	2219	2226	2228	rVV	133591	194686	3.15%	0.423%
41	15.810	2228	2231	2239	rVB	100274	194687	3.15%	0.423%
42	16.033	2264	2269	2276	rBV4	47358	88627	1.43%	0.192%
43	16.368	2317	2326	2331	rBV4	102738	216856	3.51%	0.471%
44	16.415	2331	2334	2340	rVB2	60567	89457	1.45%	0.194%
45	16.521	2346	2352	2359	rBV2	51770	85075	1.38%	0.185%
46	16.880	2406	2413	2422	rVV	244117	384654	6.22%	0.835%
47	17.062	2438	2444	2447	rBV	463782	698228	11.30%	1.517%
48	17.109	2447	2452	2458	rVV	2730616	3749937	60.68%	8.145%
49	17.198	2462	2467	2472	rVV	540410	765122	12.38%	1.662%
50	17.468	2509	2513	2519	rVB	172692	220975	3.58%	0.480%
51	17.580	2529	2532	2538	rVV	65316	102073	1.65%	0.222%
52	17.645	2538	2543	2551	rVV2	84017	141490	2.29%	0.307%
53	17.780	2561	2566	2574	rVB	66473	136996	2.22%	0.298%
54	17.939	2583	2593	2597	rBV	328397	497124	8.04%	1.080%
55	17.986	2597	2601	2609	rVB	424220	563762	9.12%	1.225%
56	18.062	2609	2614	2620	rBV	148431	213710	3.46%	0.464%
57	18.133	2620	2626	2630	rBV2	396284	736974	11.93%	1.601%
58	18.168	2630	2632	2638	rVB	185717	211785	3.43%	0.460%
59	18.439	2673	2678	2683	rBV	200079	271069	4.39%	0.589%
60	18.856	2739	2749	2755	rBV2	144969	288234	4.66%	0.626%
61	18.921	2755	2760	2763	rVV5	61294	103583	1.68%	0.225%
62	19.127	2789	2795	2802	rBV	1701860	2181730	35.31%	4.739%
63	19.274	2816	2820	2825	rBV	209088	272853	4.42%	0.593%
64	19.462	2846	2852	2853	rBV2	208108	304897	4.93%	0.662%
65	19.492	2853	2857	2865	rVB	1655291	2248243	36.38%	4.883%
66	19.562	2865	2869	2876	rVB3	63177	97519	1.58%	0.212%
67	19.668	2880	2887	2893	rVB	68406	98281	1.59%	0.213%
68	19.733	2893	2898	2903	rVB	71336	99304	1.61%	0.216%
69	19.815	2906	2912	2918	rBV4	83152	196271	3.18%	0.426%
70	19.986	2929	2941	2946	rVB2	250665	518701	8.39%	1.127%
71	20.086	2954	2958	2962	rVV	254234	338856	5.48%	0.736%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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	20.145	2962	2968	2972	rVV2	172500	267494	4.33%	0.581%
73	20.239	2978	2984	2988	rVV2	81358	136743	2.21%	0.297%
74	20.286	2988	2992	2995	rVV	111856	156589	2.53%	0.340%
75	20.333	2995	3000	3009	rVB	144714	243339	3.94%	0.529%
76	20.692	3056	3061	3066	rBV3	41196	84041	1.36%	0.183%
77	20.903	3093	3097	3100	rVV	69063	90354	1.46%	0.196%
78	20.939	3100	3103	3106	rVV	112061	129544	2.10%	0.281%
79	20.974	3106	3109	3114	rVB2	81079	132360	2.14%	0.287%
80	21.250	3149	3156	3160	rVV2	1015993	2023118	32.74%	4.394%
81	21.291	3160	3163	3172	rVB	539696	687908	11.13%	1.494%
82	21.409	3179	3183	3189	rBV	120621	164368	2.66%	0.357%
83	21.568	3205	3210	3215	rBV3	57898	102389	1.66%	0.222%
84	21.797	3243	3249	3253	rVV2	130771	252994	4.09%	0.550%
85	21.850	3254	3258	3263	rVV	61112	101297	1.64%	0.220%
86	21.915	3265	3269	3272	rVV2	55968	97726	1.58%	0.212%
87	21.950	3272	3275	3278	rVV2	81741	111051	1.80%	0.241%
88	21.991	3278	3282	3285	rVV2	71248	110110	1.78%	0.239%
89	22.027	3285	3288	3294	rVB2	100925	159581	2.58%	0.347%
90	22.091	3294	3299	3308	rVB4	53217	100538	1.63%	0.218%
91	22.809	3413	3421	3426	rBV	342768	854522	13.83%	1.856%
92	22.980	3444	3450	3456	rBV	105630	174603	2.83%	0.379%
93	23.285	3495	3502	3511	rBV	229577	479075	7.75%	1.041%
94	23.380	3511	3518	3526	rVV	422964	783140	12.67%	1.701%
95	23.474	3526	3534	3539	rVV	480644	934520	15.12%	2.030%
96	23.527	3539	3543	3550	rVB2	119456	220343	3.57%	0.479%
97	24.338	3675	3681	3692	rVB2	41875	103809	1.68%	0.225%
98	25.709	3905	3914	3927	rVB3	180008	511967	8.28%	1.112%
99	26.403	4023	4032	4043	rVB2	80919	248224	4.02%	0.539%
100	26.762	4086	4093	4104	rVB3	34159	109110	1.77%	0.237%

Sum of corrected areas: 46040076

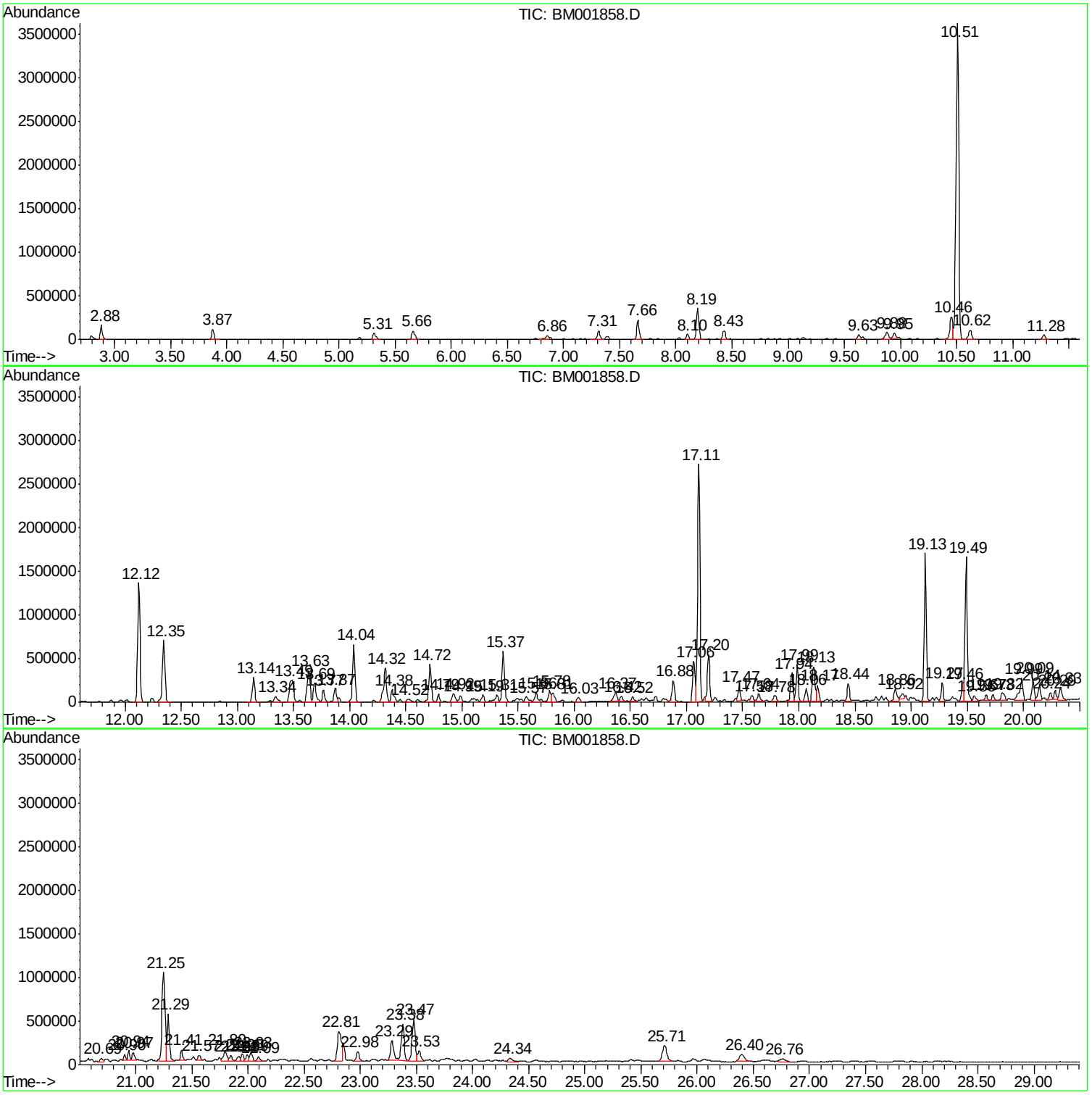
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
G93J3

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



Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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

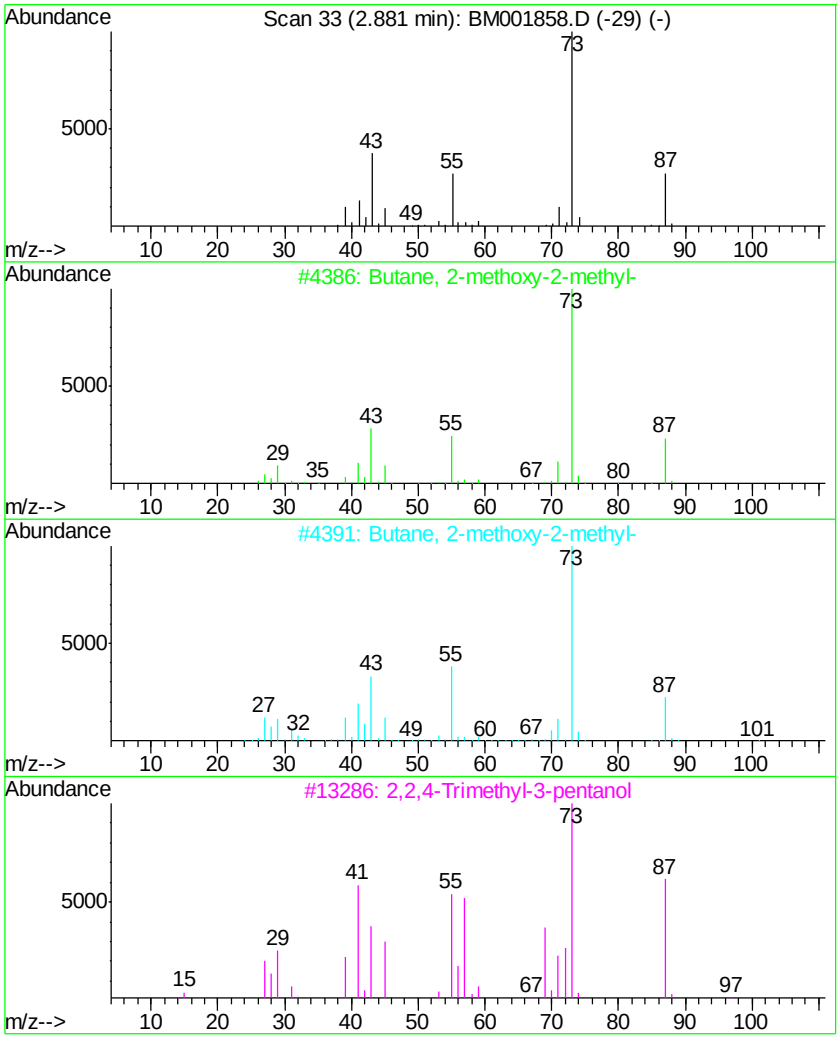
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

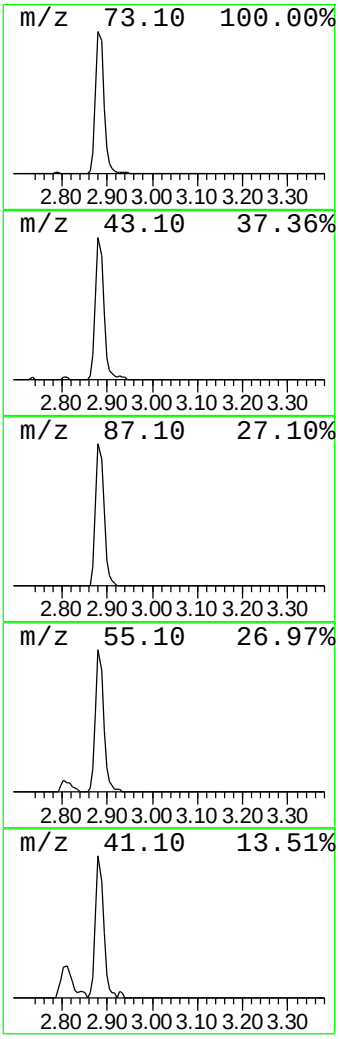
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	11.56 ng/ul	195487	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	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10





Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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

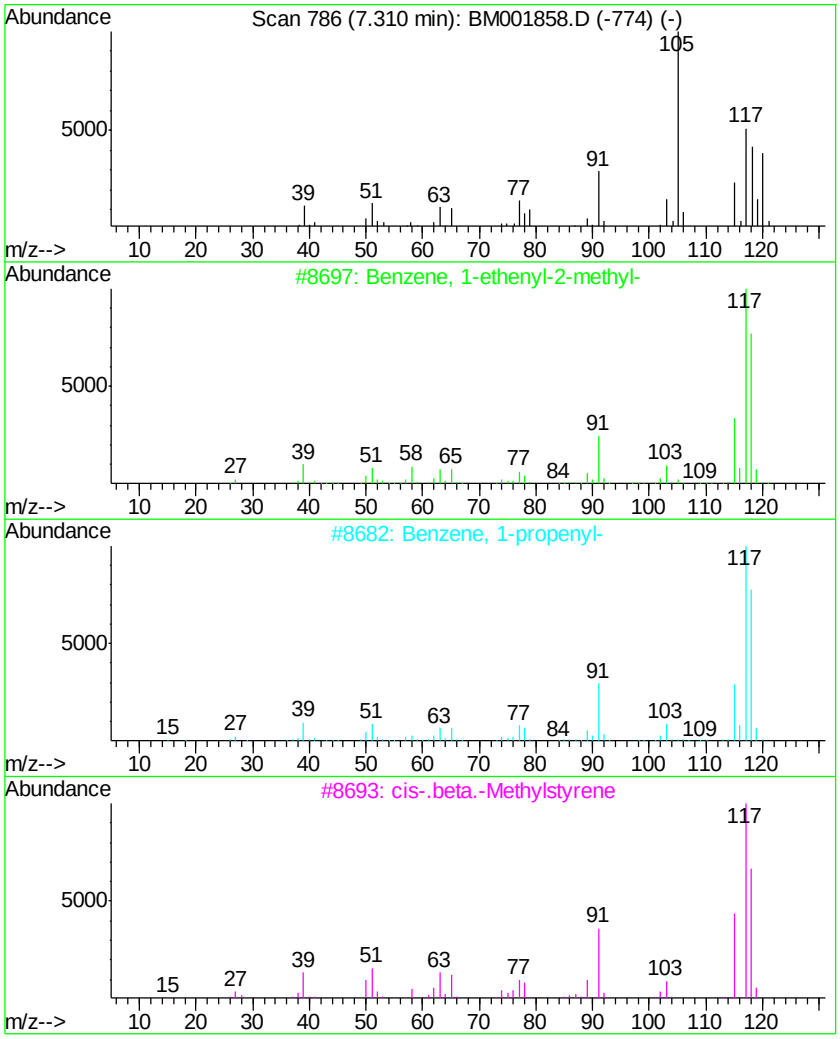
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

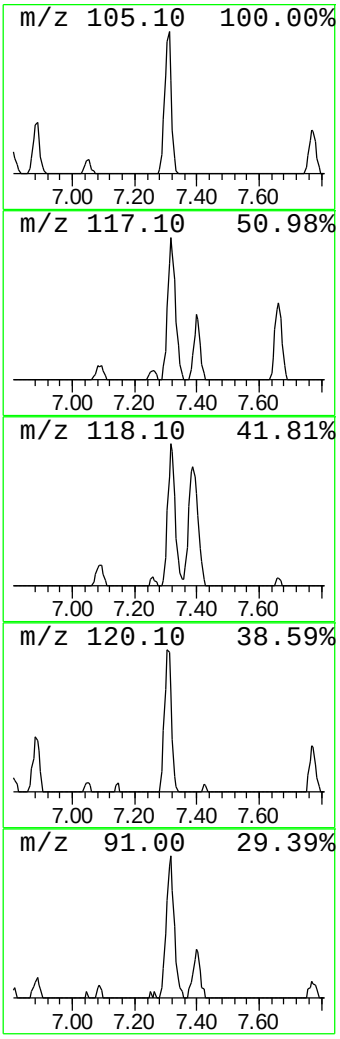
****

Peak Number 5 Benzene, 1-ethenyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.31	10.49 ng/ul	177443	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	50
2	Benzene, 1-propenyl-	118	C9H10	000637-50-3	46
3	cis-.beta.-Methylstyrene	118	C9H10	000766-90-5	46
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	46
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	46





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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

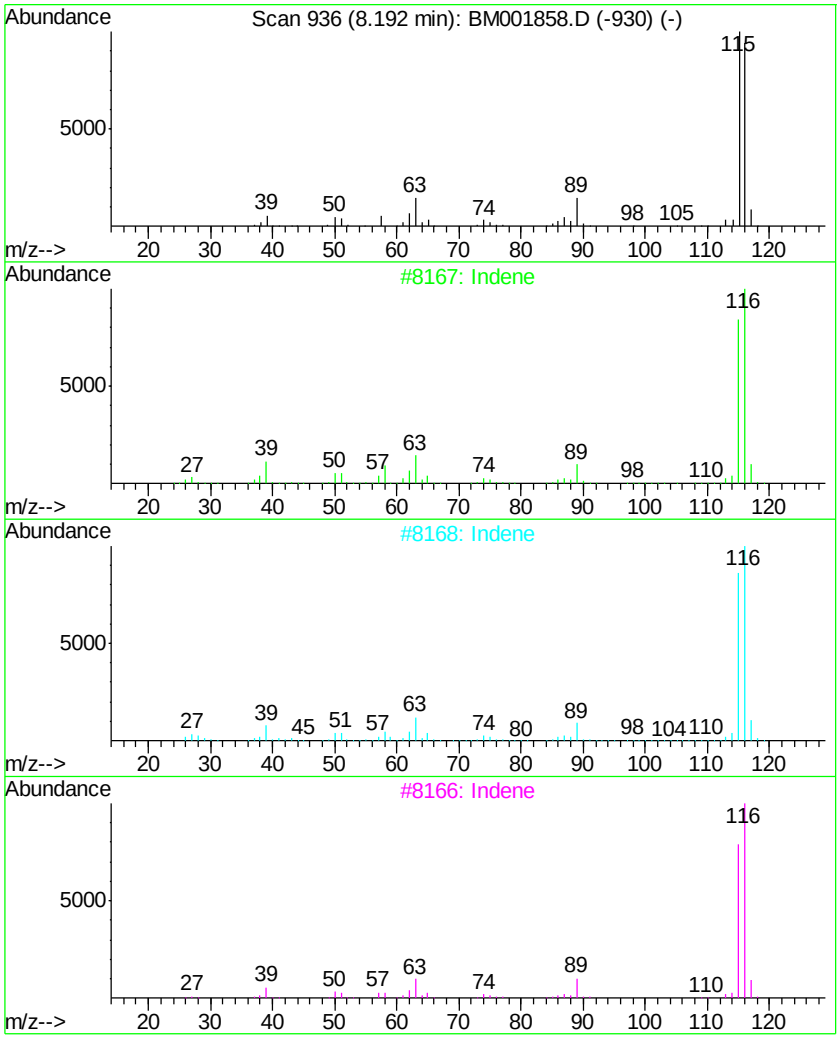
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

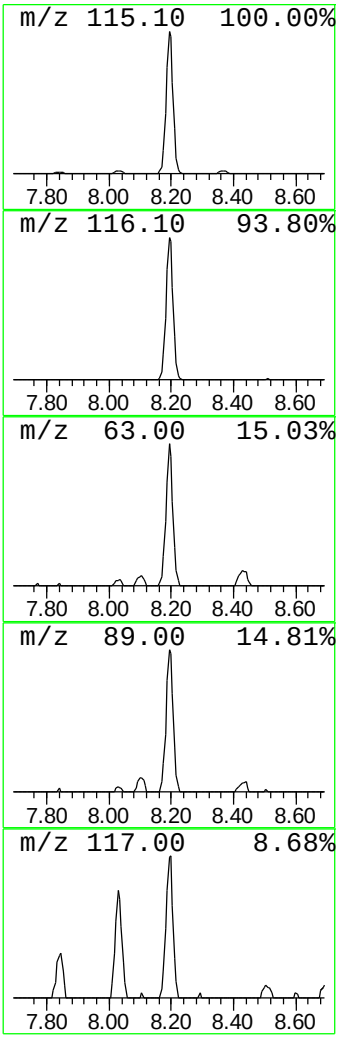
****

Peak Number 6 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	33.34 ng/ul	563817	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	Indene	116	C9H8	000095-13-6	94
3	Indene	116	C9H8	000095-13-6	93
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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

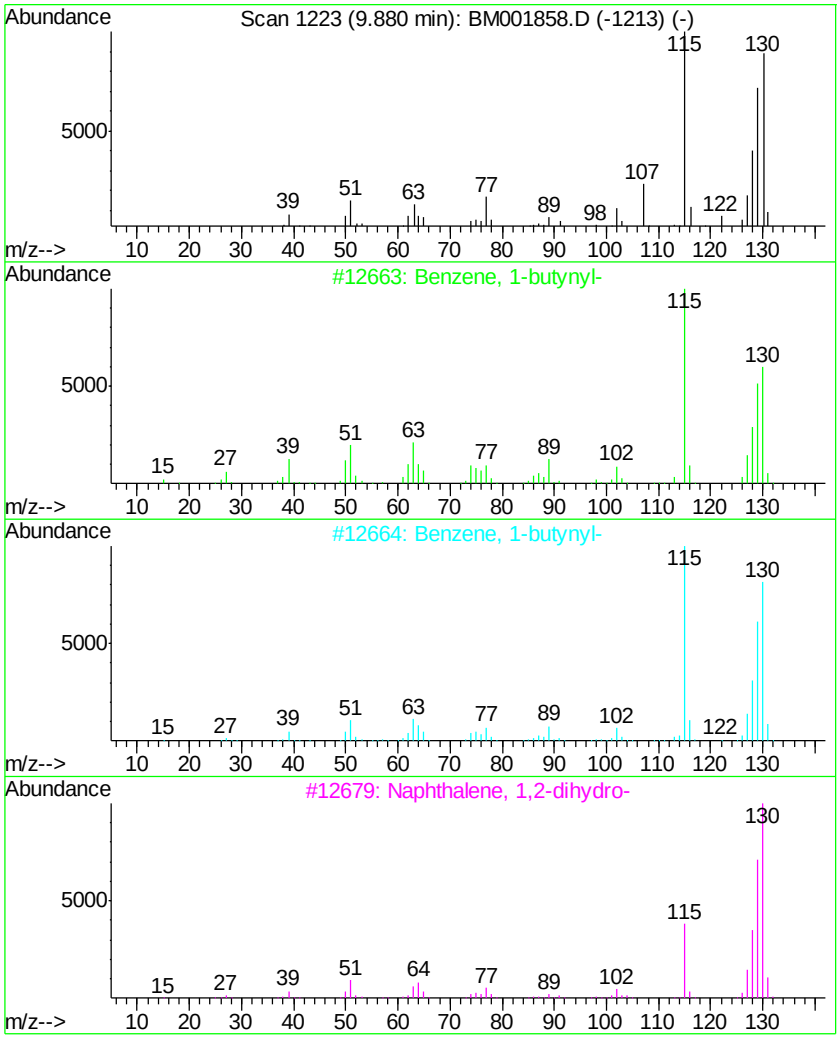
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

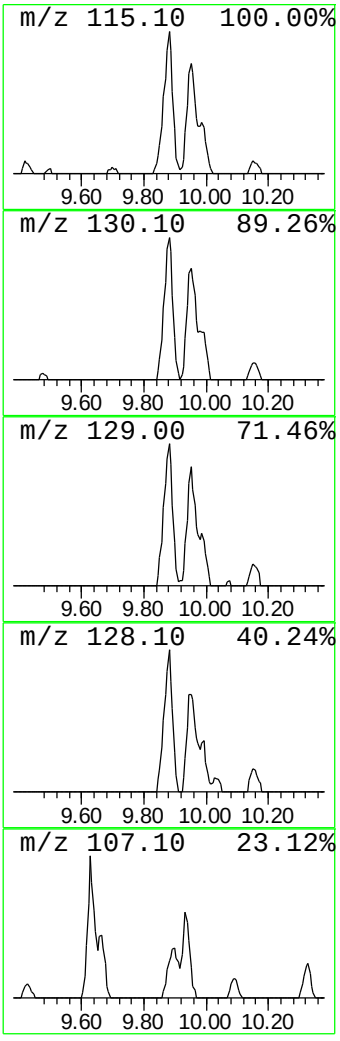
****

Peak Number 7 Benzene, 1-butynyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.88	8.20 ng/ul	186797	Naphthalene-d8	10.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
2	Benzene, 1-butynyl-	130	C10H10	000622-76-4	93
3	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	90
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	90
5	2-Methylindene	130	C10H10	002177-47-1	90





Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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

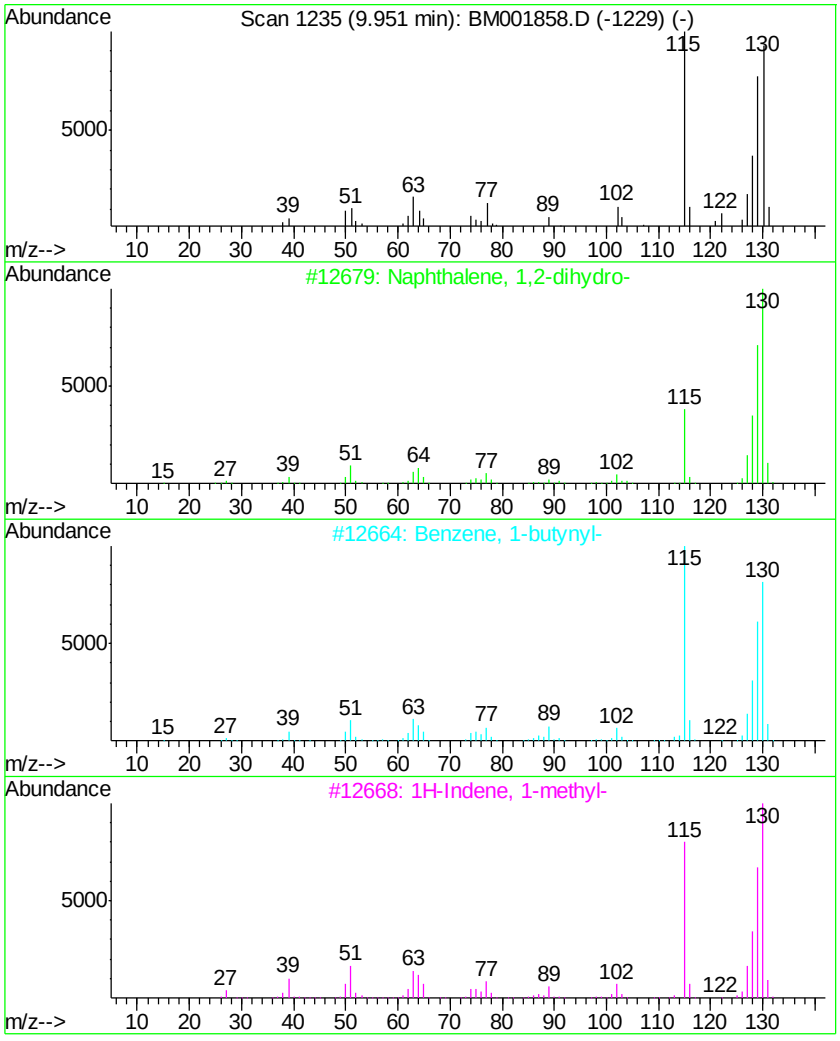
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

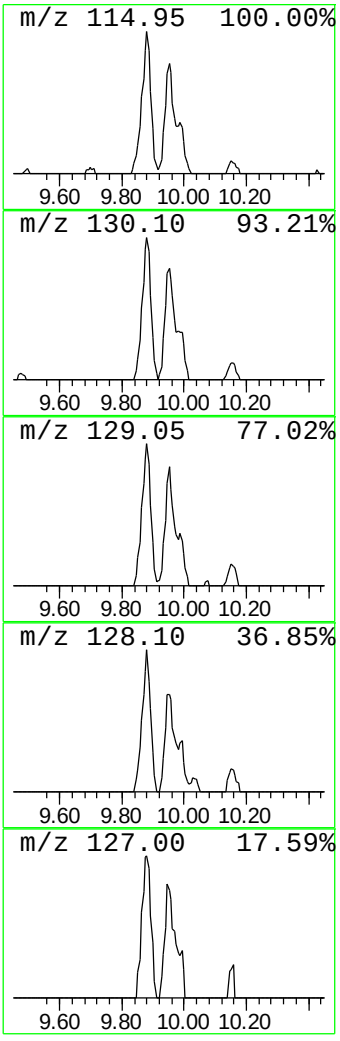
****

Peak Number 8 Naphthalene, 1,2-dihydro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.95	5.65 ng/ul	128627	Naphthalene-d8	10.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	93
2	Benzene, 1-butynyl-	130	C10H10	000622-76-4	92
3	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	86
4	Triquinacene	130	C10H10	006053-74-3	86
5	2-Methylindene	130	C10H10	002177-47-1	86





Library Search Compound Report

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Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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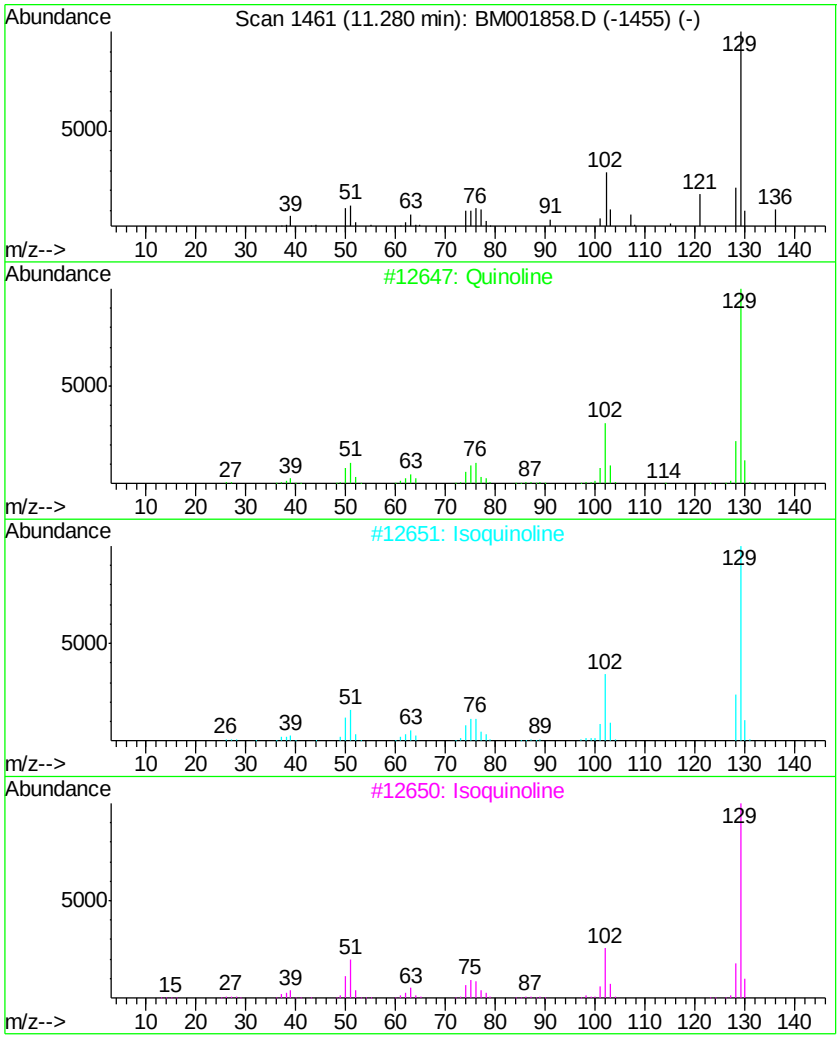
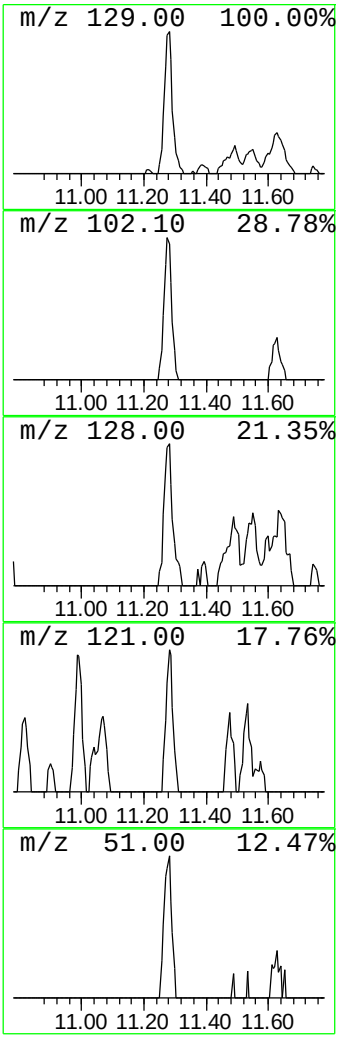
Peak Number 9 Quinoline Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	3.92 ng/ul	89346	Naphthalene-d8	10.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline	129	C9H7N	000091-22-5	93
2	Isoquinoline	129	C9H7N	000119-65-3	93
3	Isoquinoline	129	C9H7N	000119-65-3	87
4	Quinoline	129	C9H7N	000091-22-5	87
5	Quinoline	129	C9H7N	000091-22-5	87





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ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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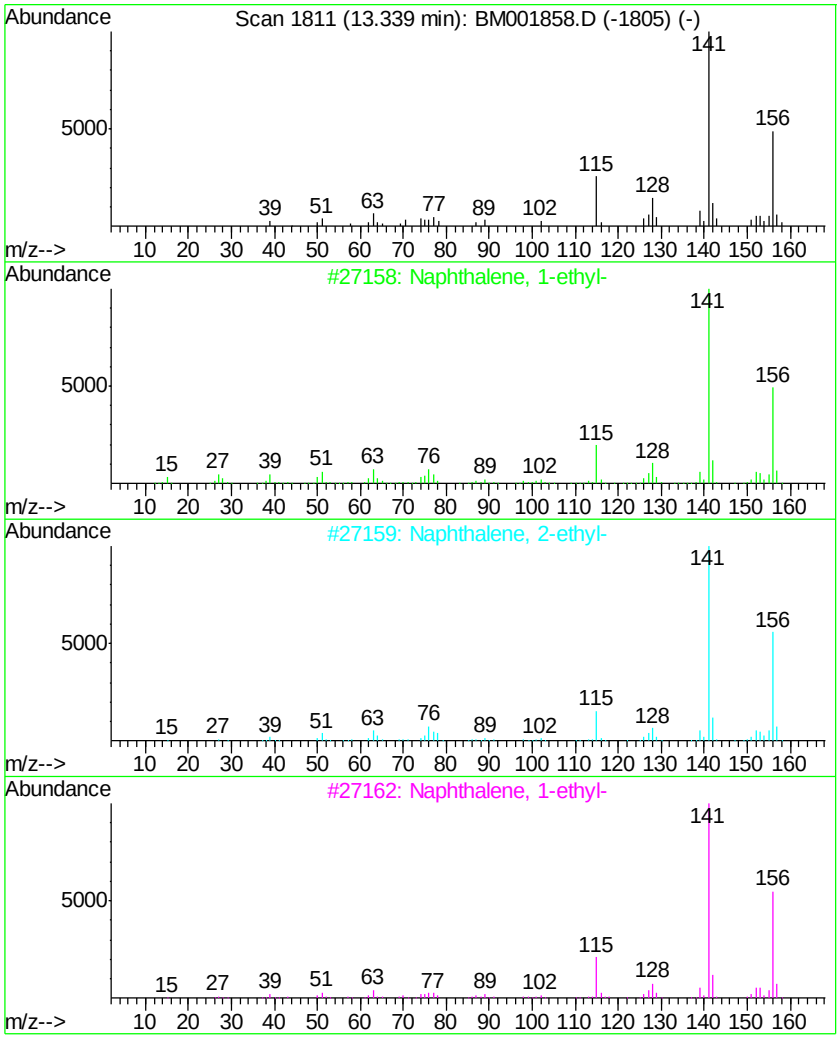
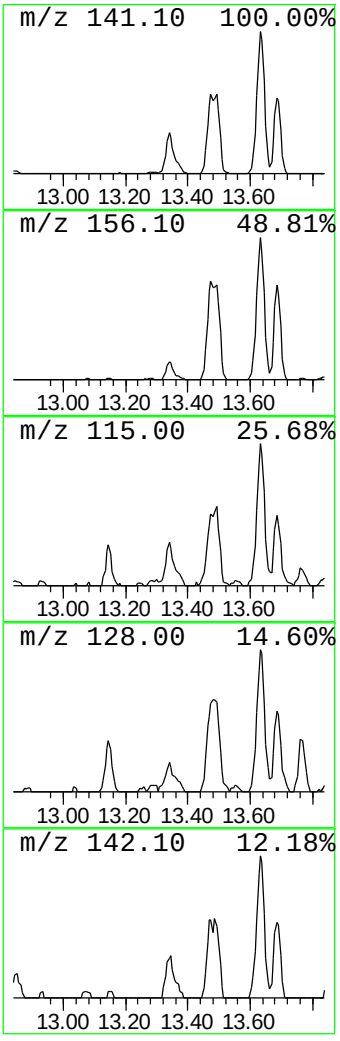
Peak Number 11 Naphthalene, 1-ethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	3.92 ng/ul	142099	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	90
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	87





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Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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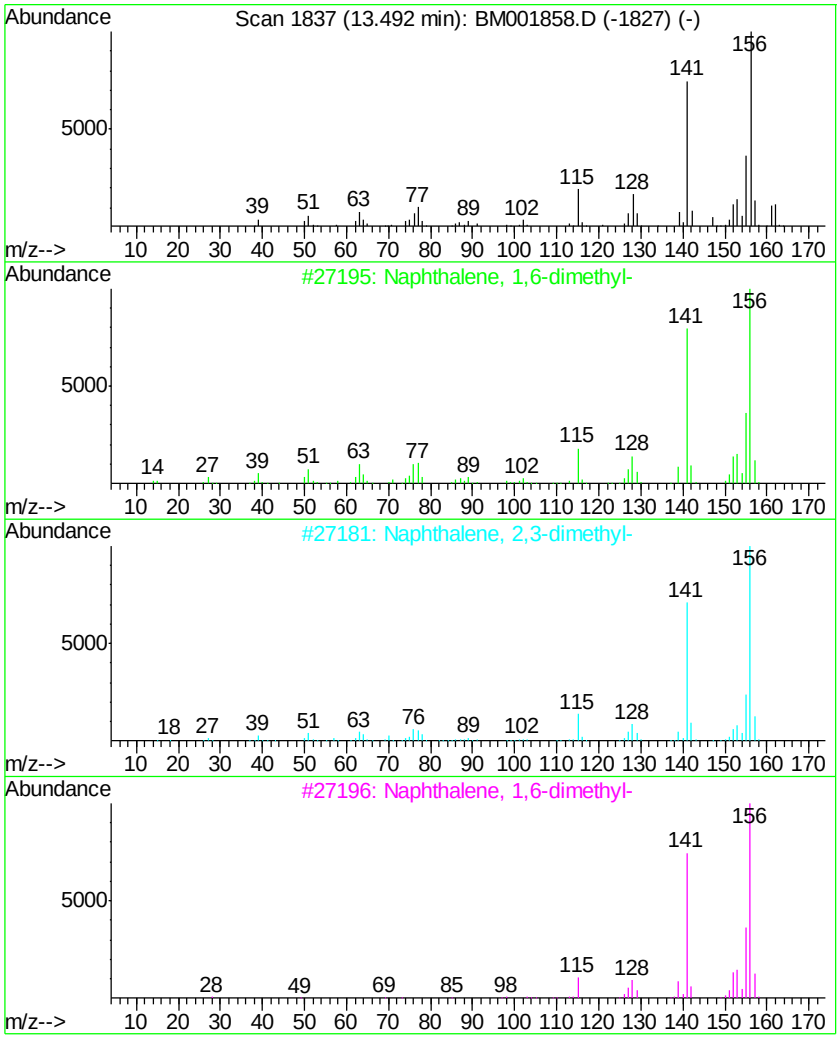
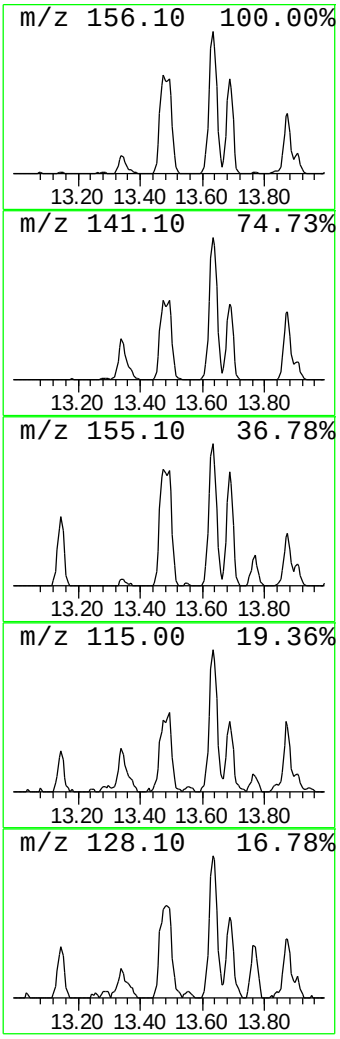
Peak Number 12 Naphthalene, 1,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	17.96 ng/ul	650199	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





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Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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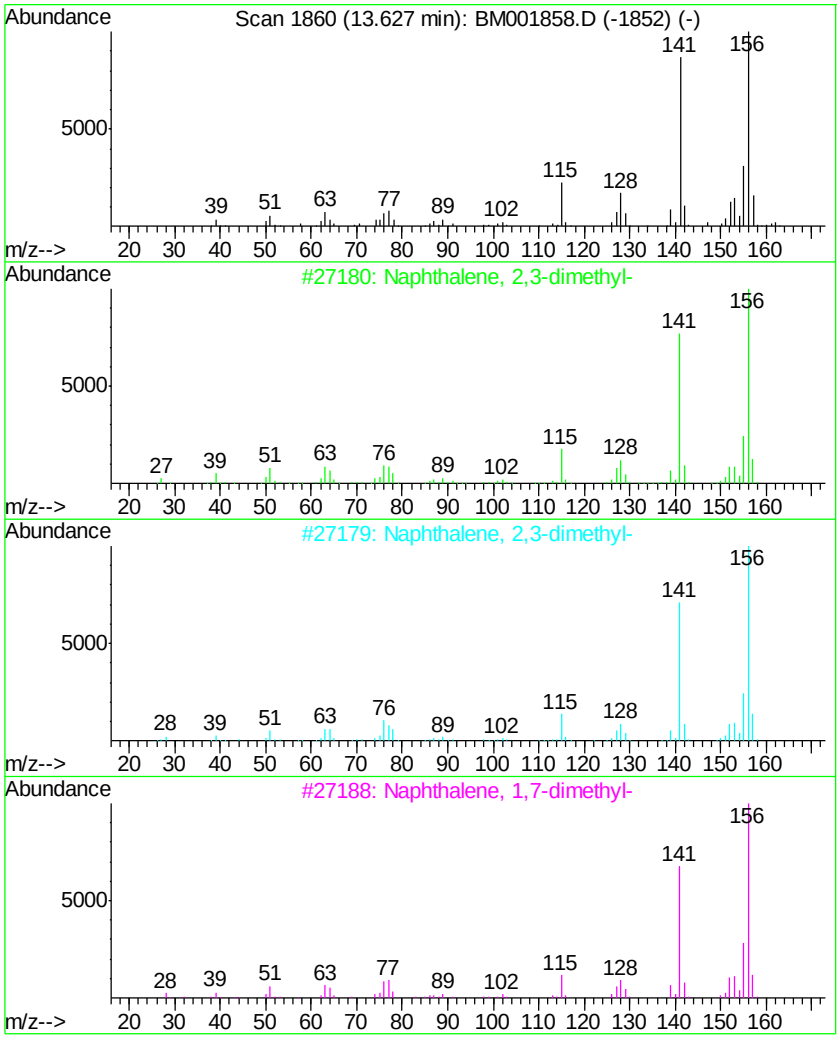
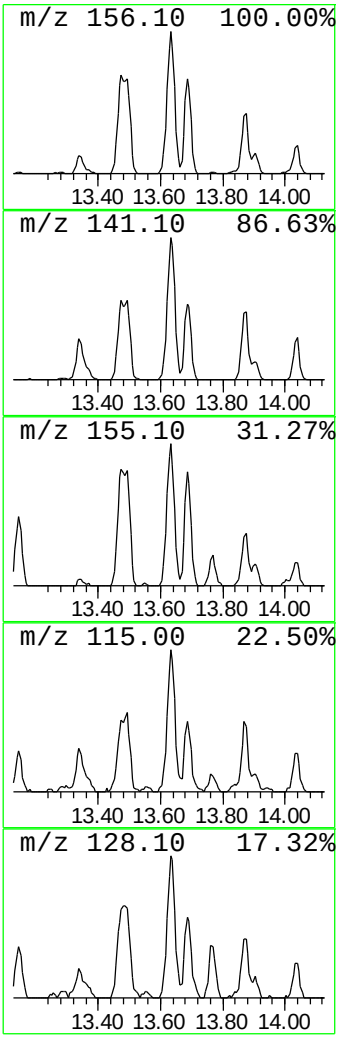
Peak Number 13 Naphthalene, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	17.96 ng/ul	650175	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, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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Quant Title : SVOA CALIBRATION

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

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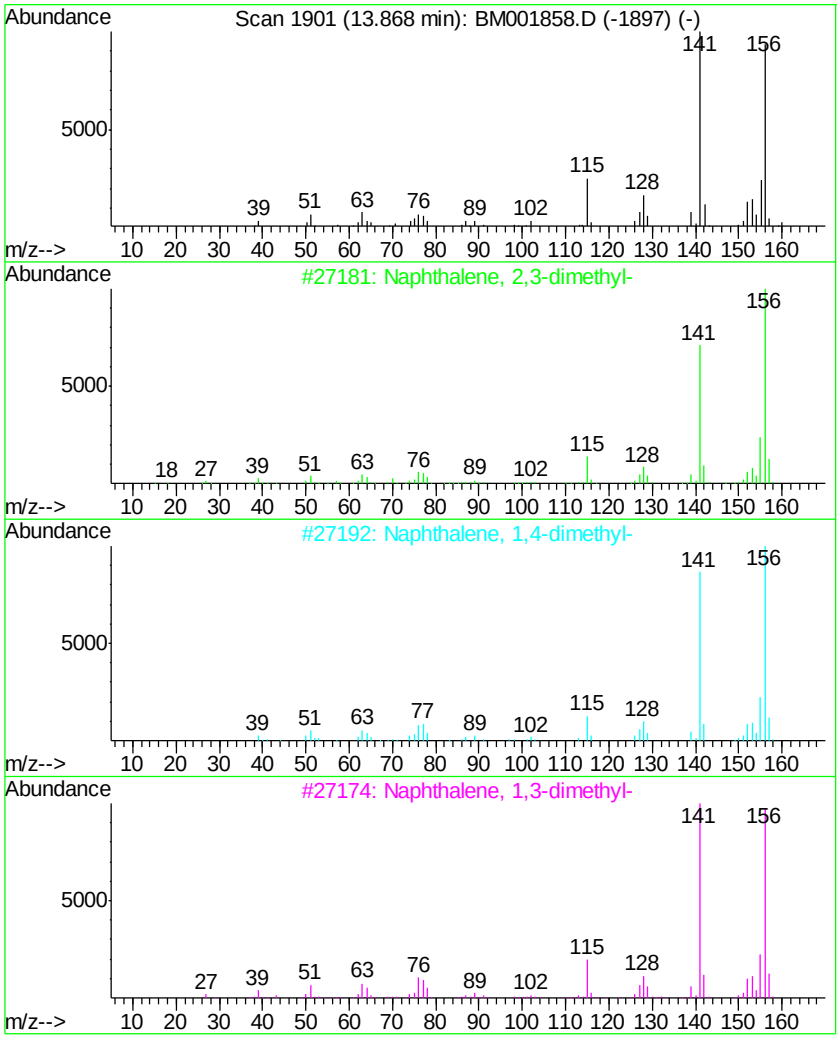
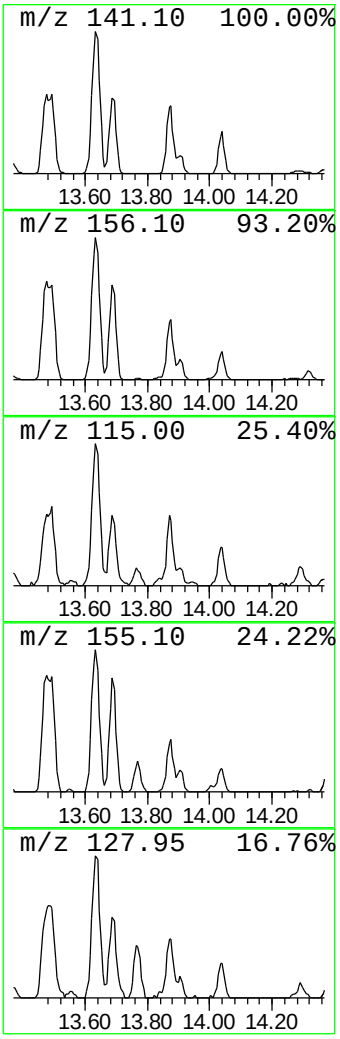
Peak Number 14 Naphthalene, 1,4-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	6.58 ng/ul	238391	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93





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Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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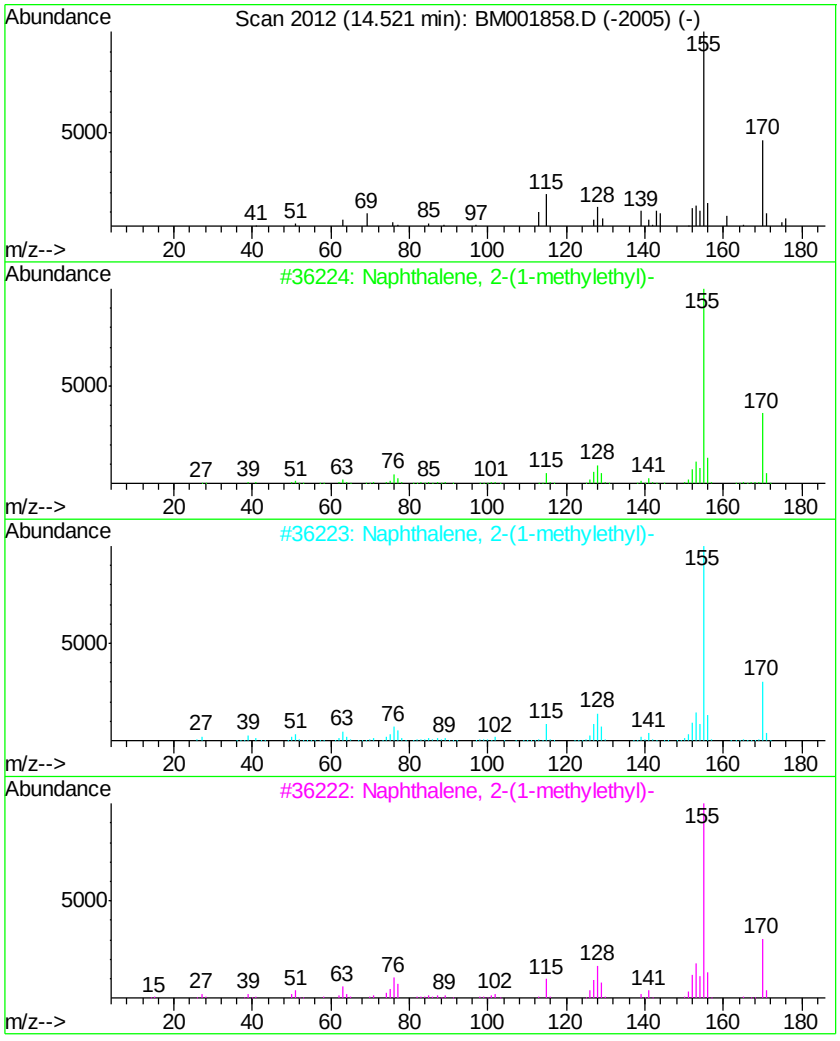
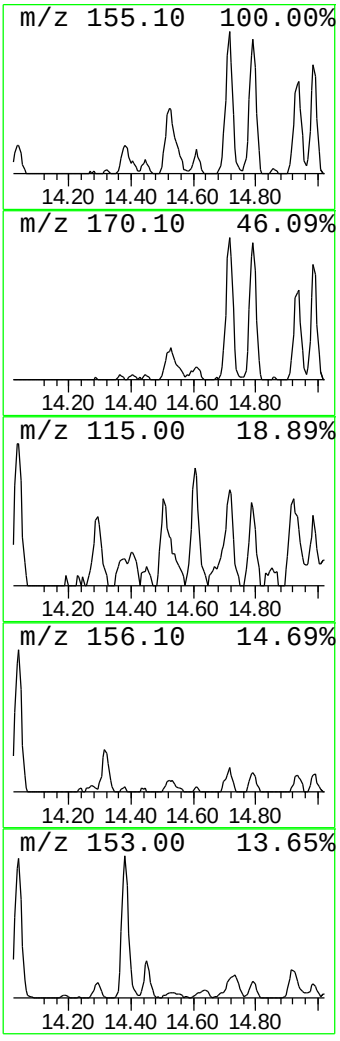
Peak Number 15 Naphthalene, 2-(1-methyleth... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	2.45 ng/ul	88745	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	95
2	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	87
3	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	76
4	4a,8a-Methanonaphthalene, 9,9-di...	170	C13H14	038963-97-2	72
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	64





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Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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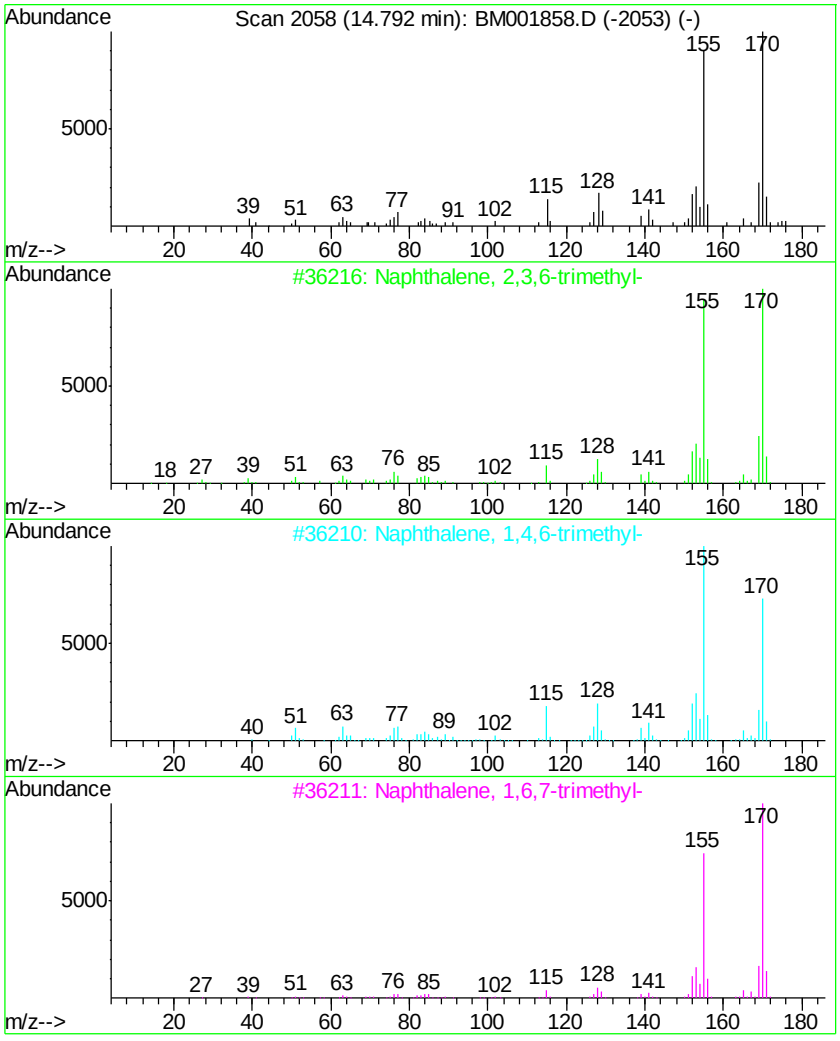
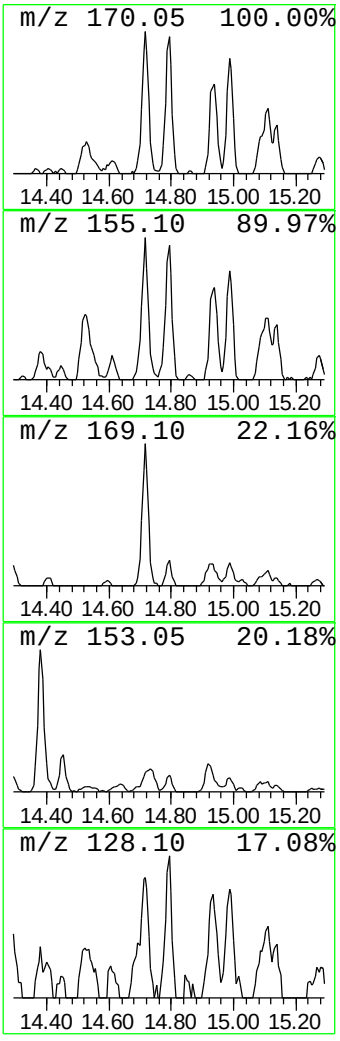
Peak Number 16 Naphthalene, 2,3,6-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	3.40 ng/ul	123167	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95





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Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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Quant Title : SVOA CALIBRATION

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

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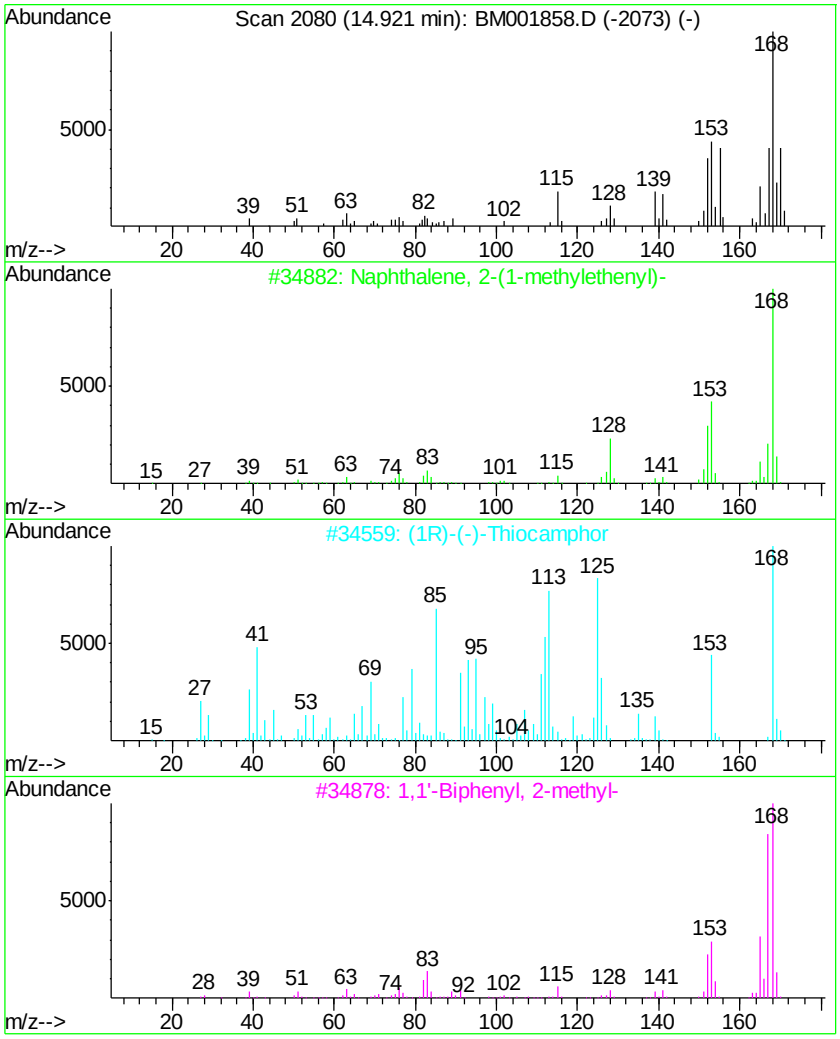
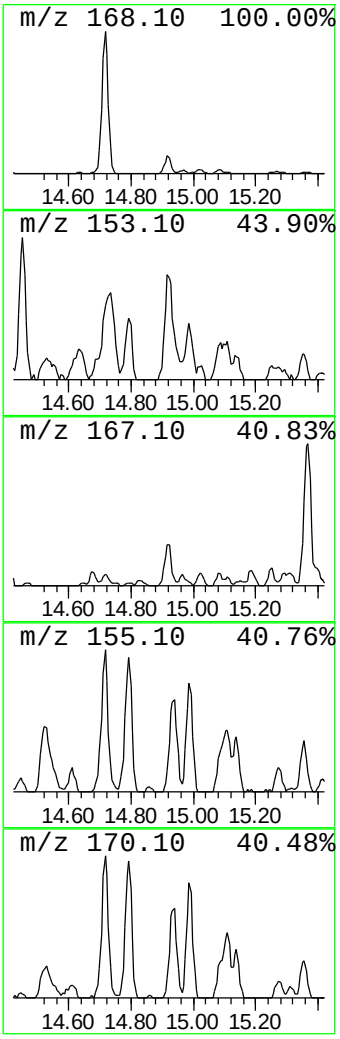
Peak Number 17 unknown-01 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	5.71 ng/ul	206745	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	49
2	(1R)-(-)-Thiocamphor	168	C10H16S	053402-10-1	41
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	38
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	35
5	Benzofuran, 5-chloro-2,3-dihydro...	168	C9H9ClO	054410-96-7	25





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Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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Quant Title : SVOA CALIBRATION

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

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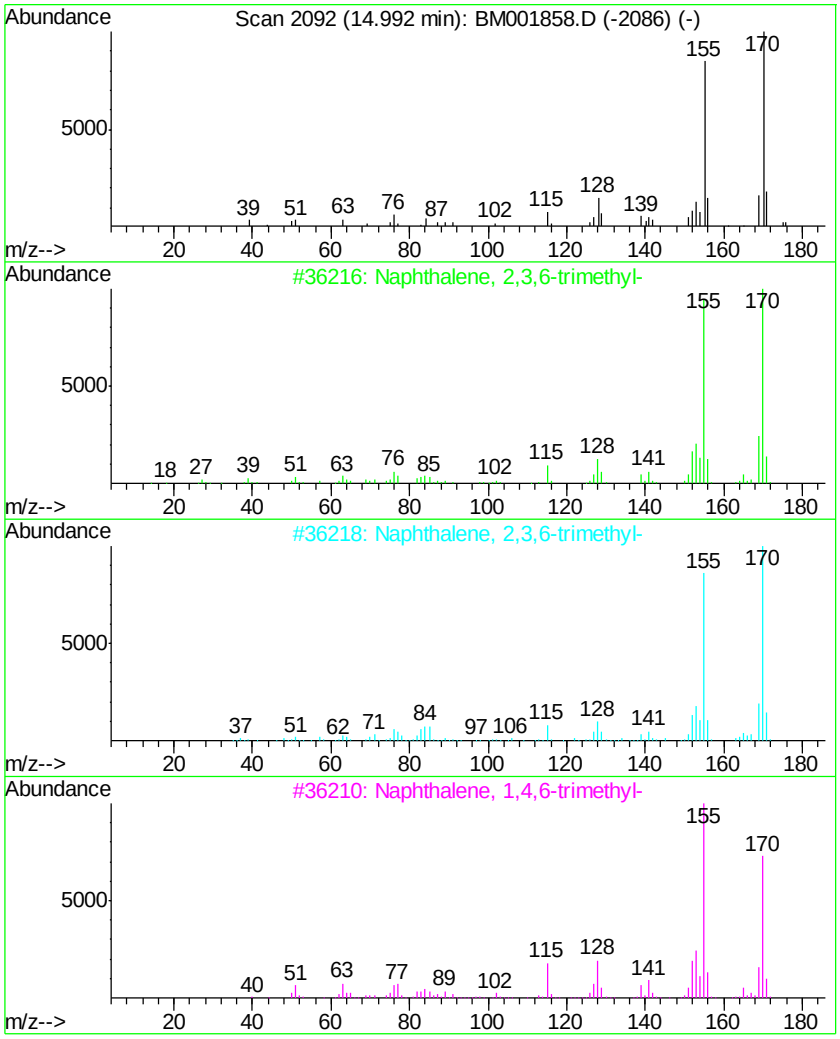
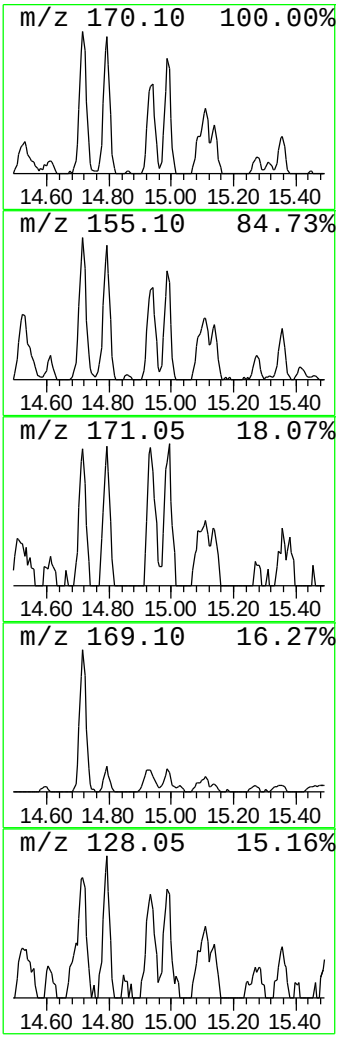
Peak Number 18 Naphthalene, 1,4,6-trimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	3.14 ng/ul	113722	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95





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Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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Quant Title : SVOA CALIBRATION

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

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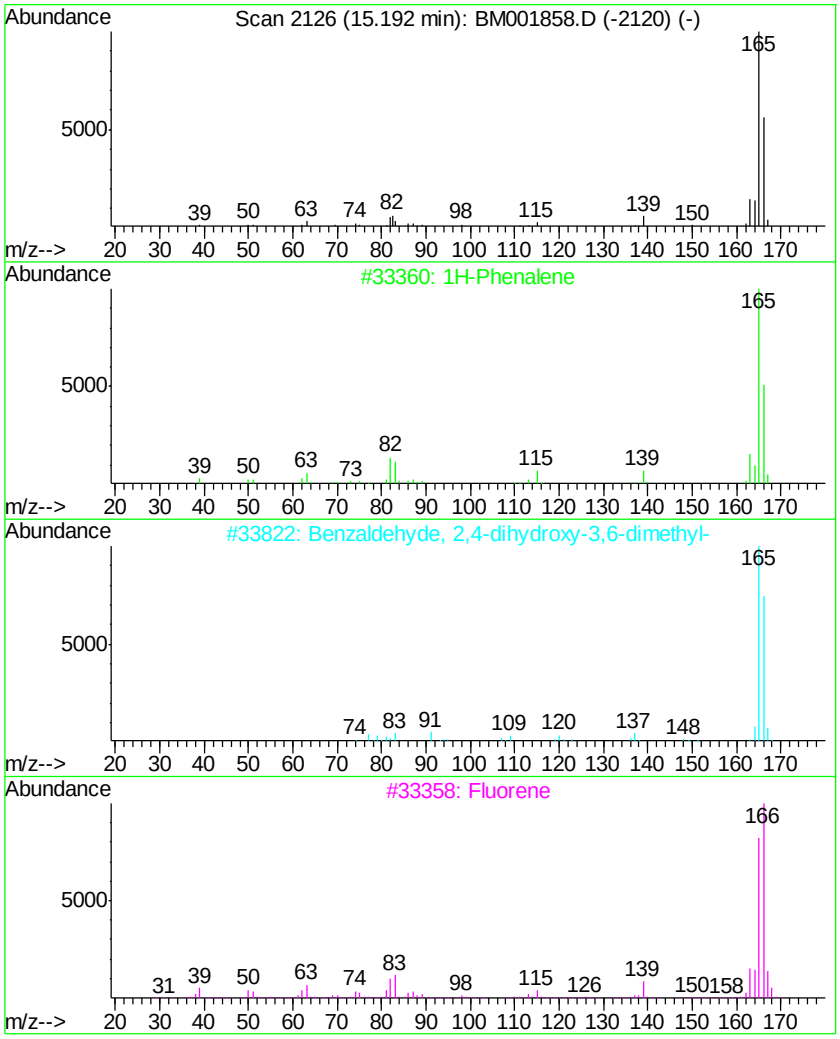
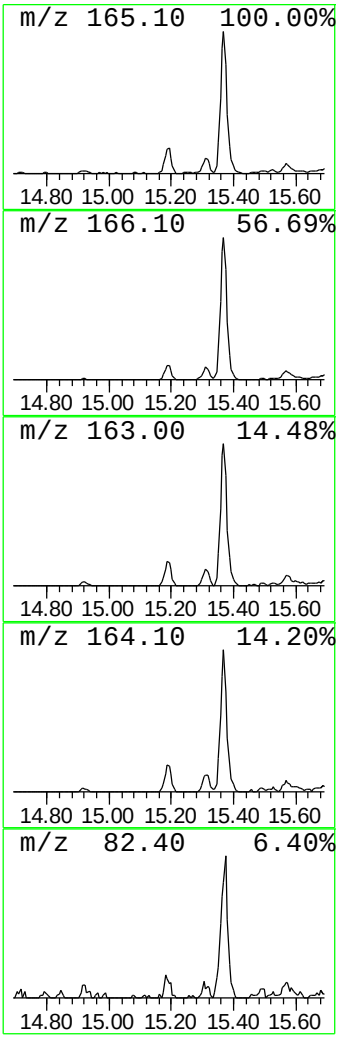
Peak Number 19 1H-Phenalene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	3.85 ng/ul	139560	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Phenalene	166	C13H10	000203-80-5	72
2	Benzaldehyde, 2,4-dihydroxy-3,6-...	166	C9H10O3	034883-14-2	50
3	Fluorene	166	C13H10	000086-73-7	50
4	Fluorene	166	C13H10	000086-73-7	47
5	1,3-Benzodioxole-5-carboxylic acid	166	C8H6O4	000094-53-1	42





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Instrument : BNA_M
ClientSampleId : G93J3

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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 Dibenzofuran, 4-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	5.00 ng/ul	180982	Acenaphthene-d10	14.32

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	90
3	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	90
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
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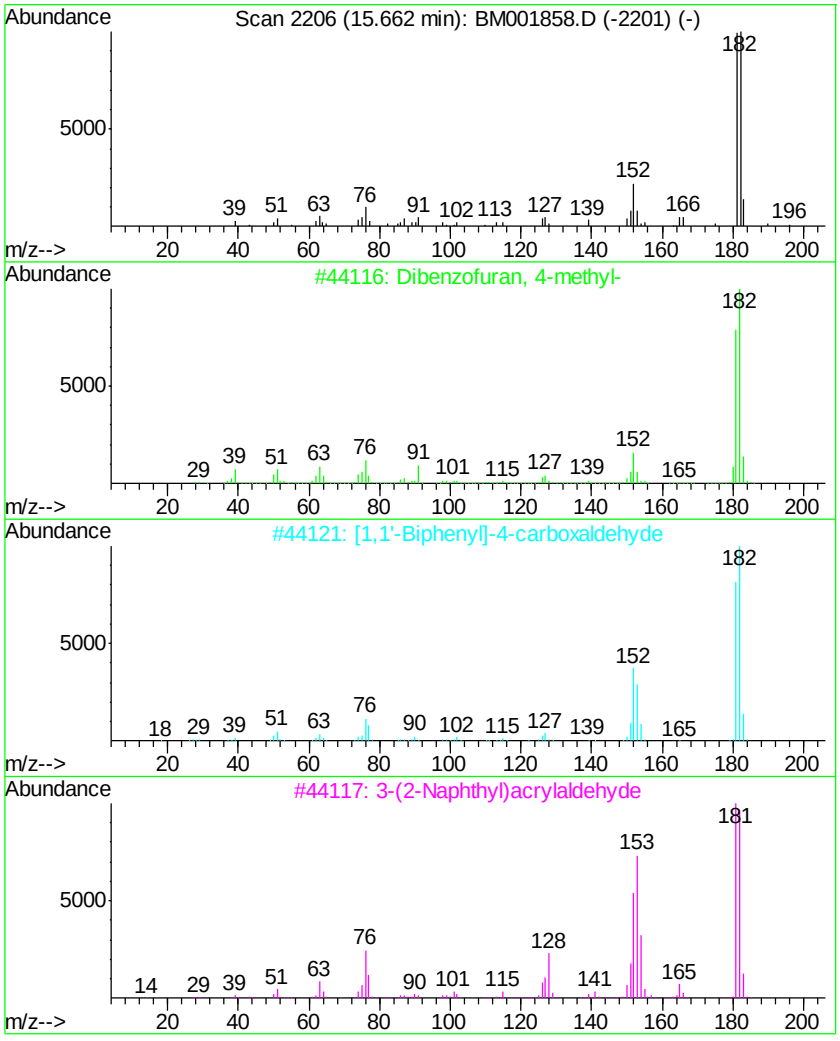

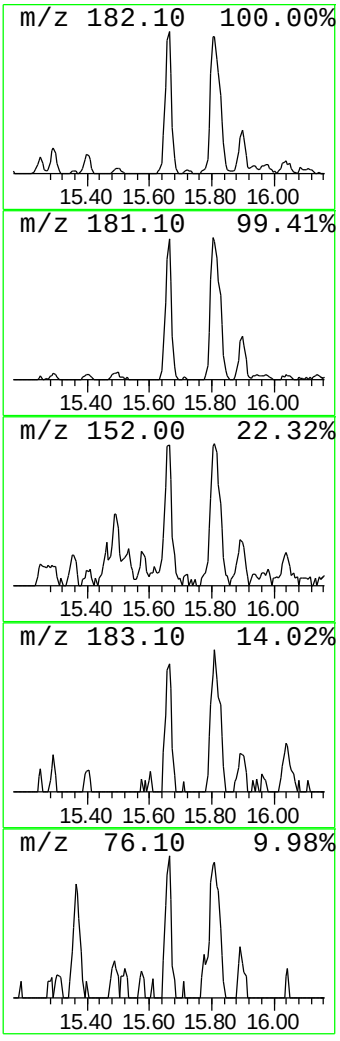

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Acq On : 07 Jul 2015 05:34
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Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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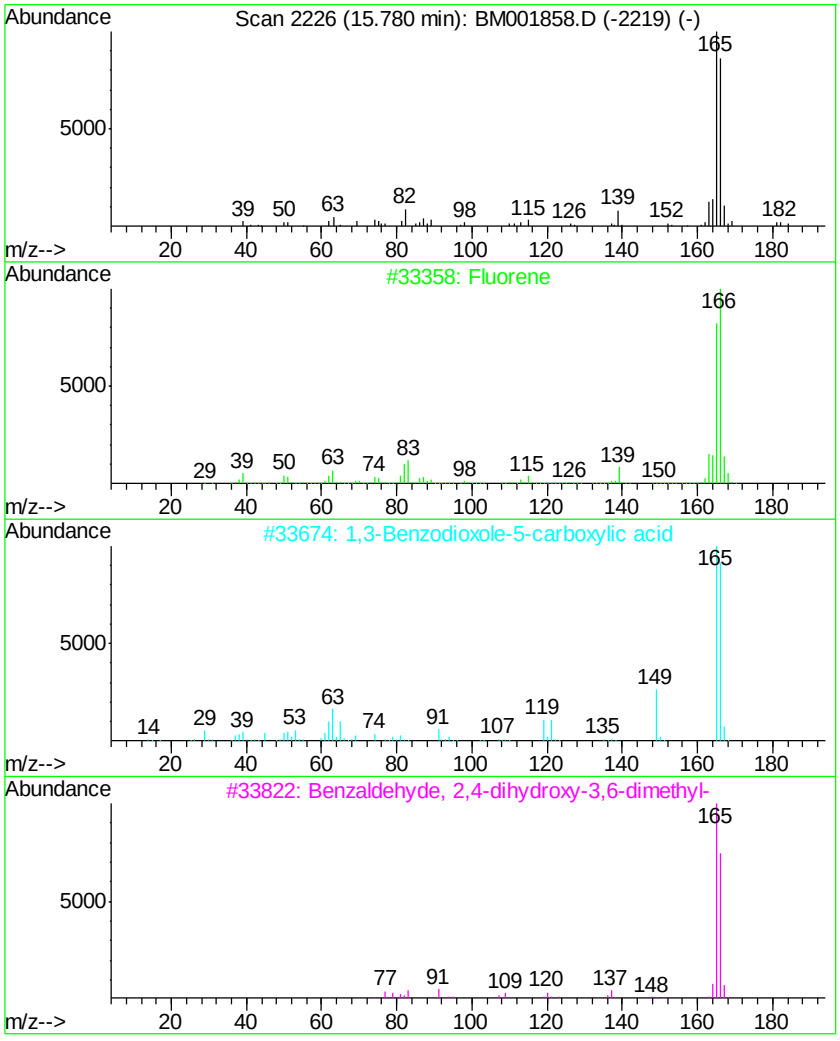
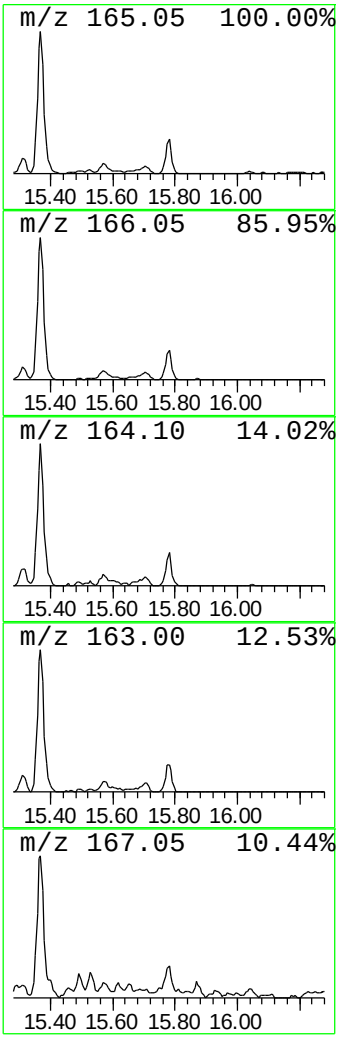
Peak Number 22 1,3-Benzodioxole-5-carboxyl... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.78	5.58 ng/ul	194686	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene	166	C13H10	000086-73-7	76
2	1,3-Benzodioxole-5-carboxylic acid	166	C8H6O4	000094-53-1	72
3	Benzaldehyde, 2,4-dihydroxy-3,6-...	166	C9H10O3	034883-14-2	72
4	3-Trifluoromethylbenzhydryl chlo...	270	C14H10ClF3	067240-79-3	64
5	Fluorene	166	C13H10	000086-73-7	62





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Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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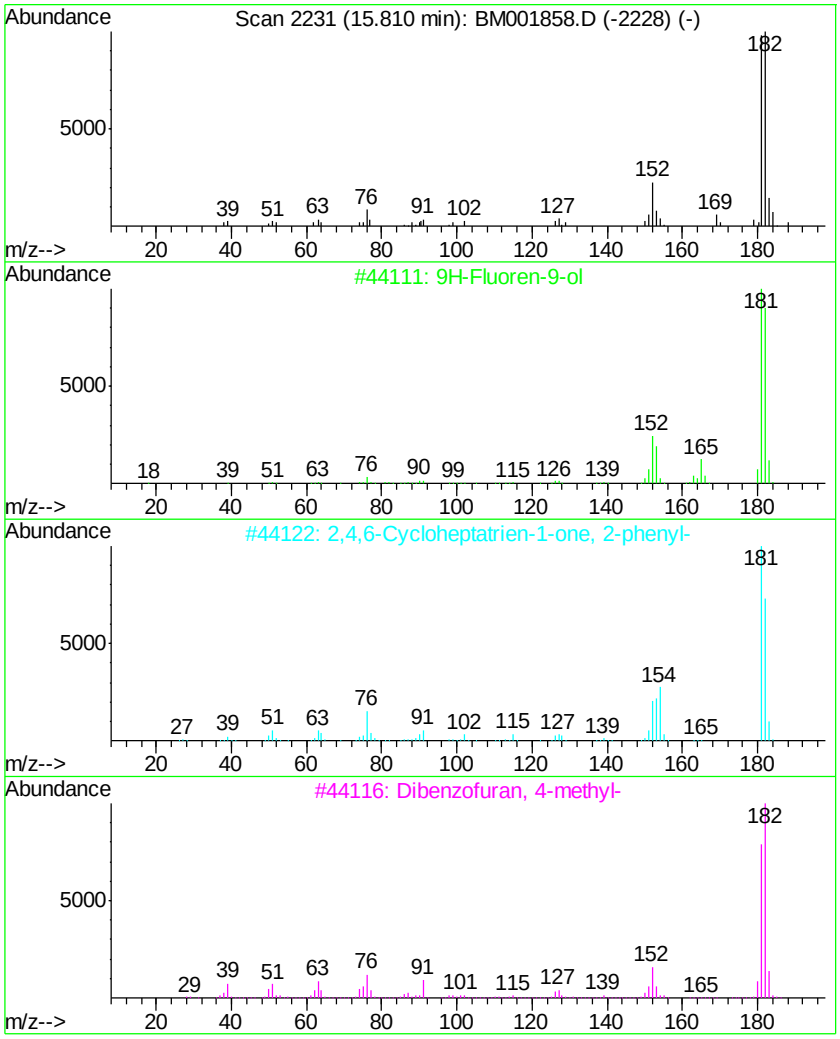
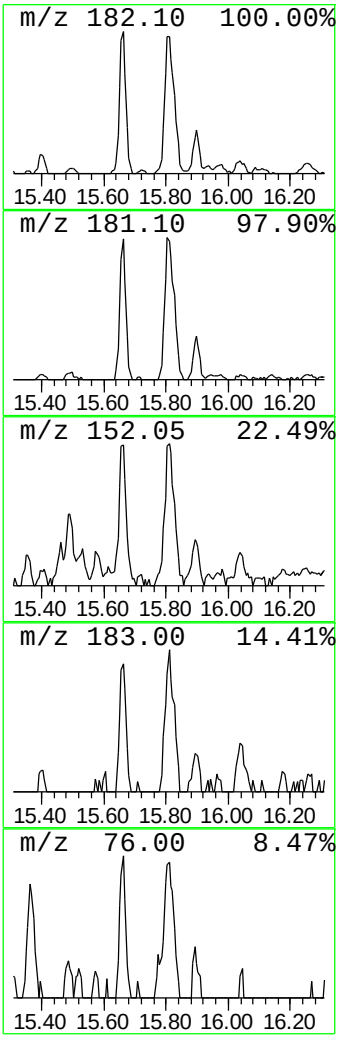
Peak Number 23 9H-Fluoren-9-ol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.81	5.58 ng/ul	194687	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	80
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74





Library Search Compound Report

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Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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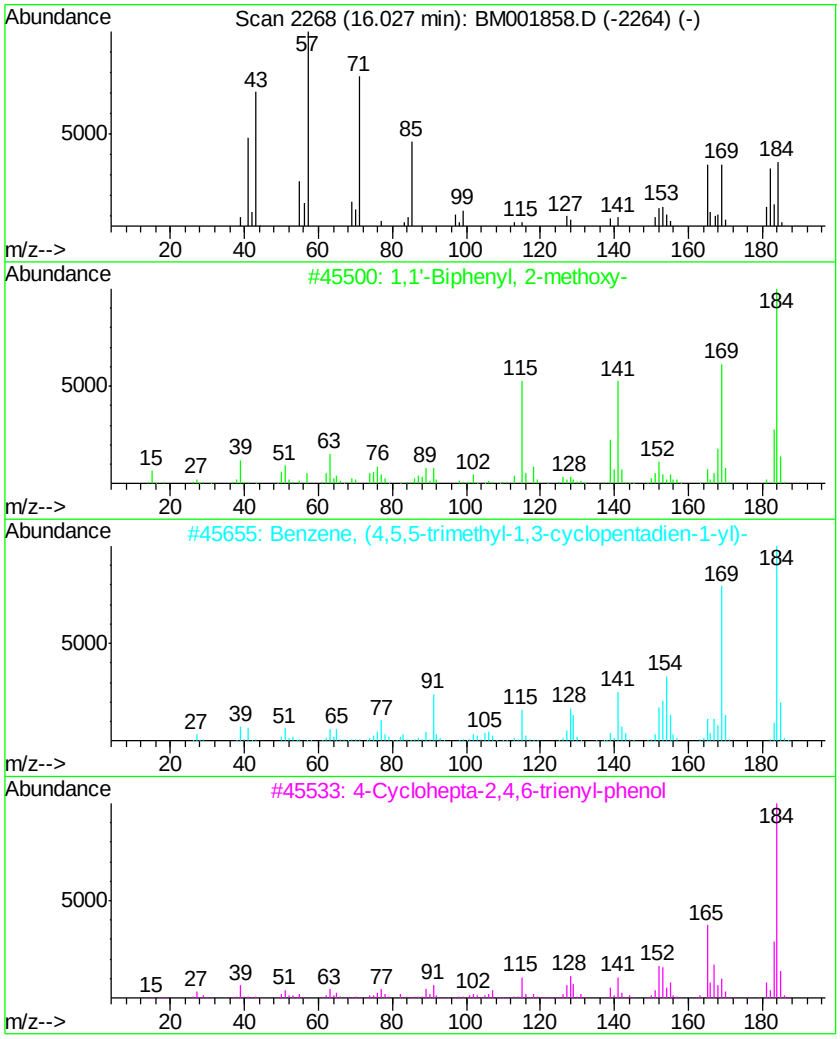
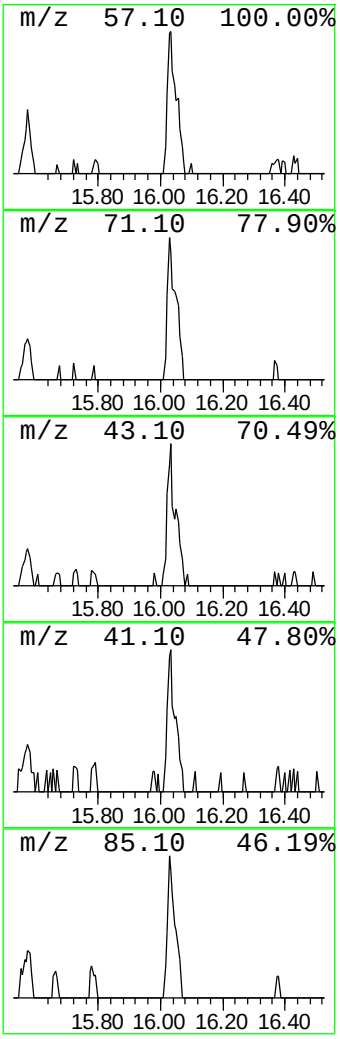
Peak Number 24 unknown-02 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	2.54 ng/ul	88627	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methoxy-	184	C13H12O	000086-26-0	46
2	Benzene, (4,5,5-trimethyl-1,3-cy...	184	C14H16	033930-85-7	46
3	4-Cyclohepta-2,4,6-trienyl-phenol	184	C13H12O	091902-42-0	45
4	Azulene, 7-ethyl-1,4-dimethyl-	184	C14H16	000529-05-5	43
5	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	42





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Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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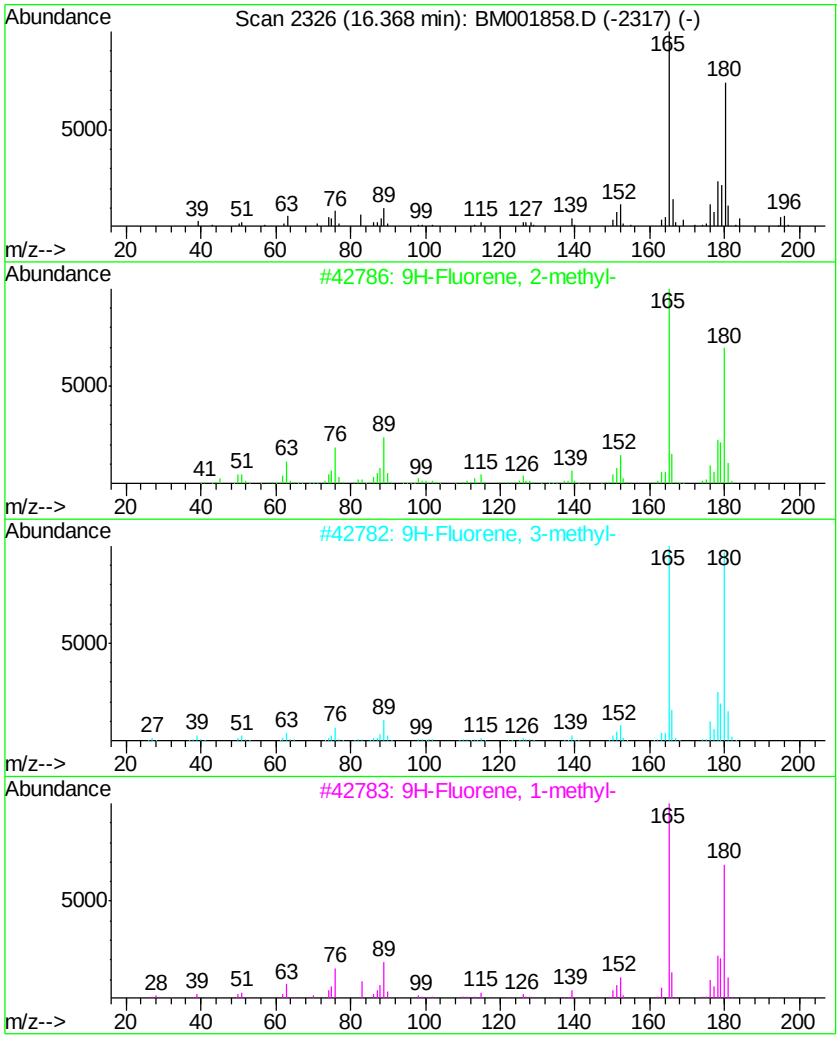
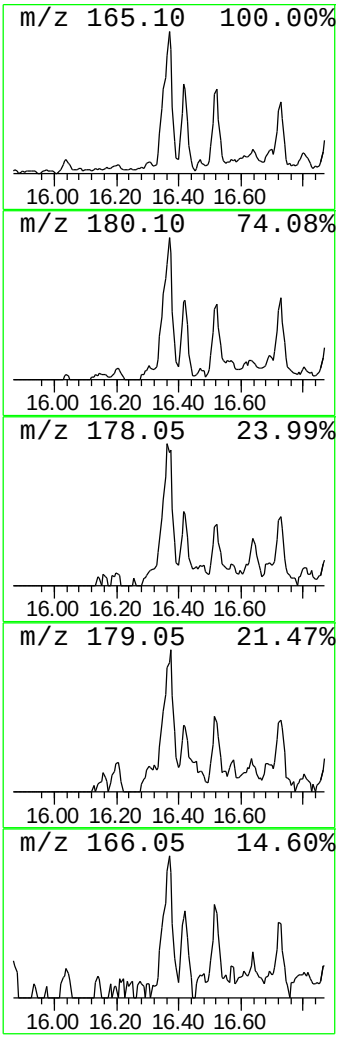
Peak Number 25 9H-Fluorene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	6.21 ng/ul	216856	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	96
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90





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Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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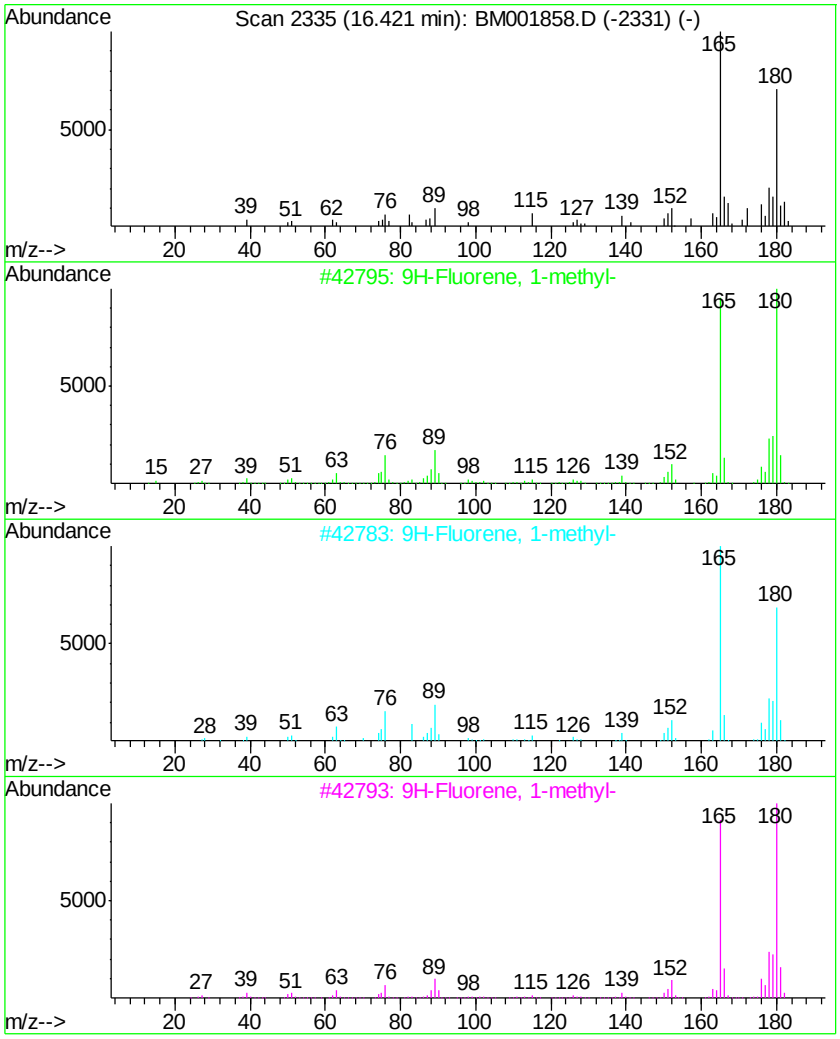
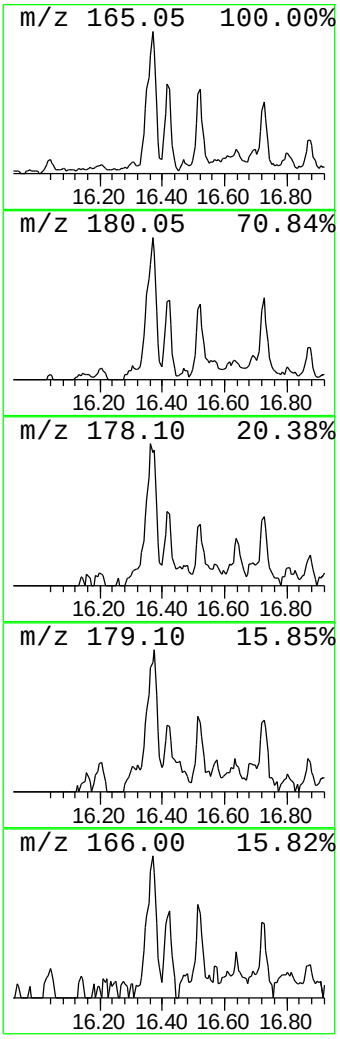
Peak Number 26 9H-Fluorene, 1-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	2.56 ng/ul	89457	Phenanthrene-d10	17.06

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	95
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	94
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	93





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Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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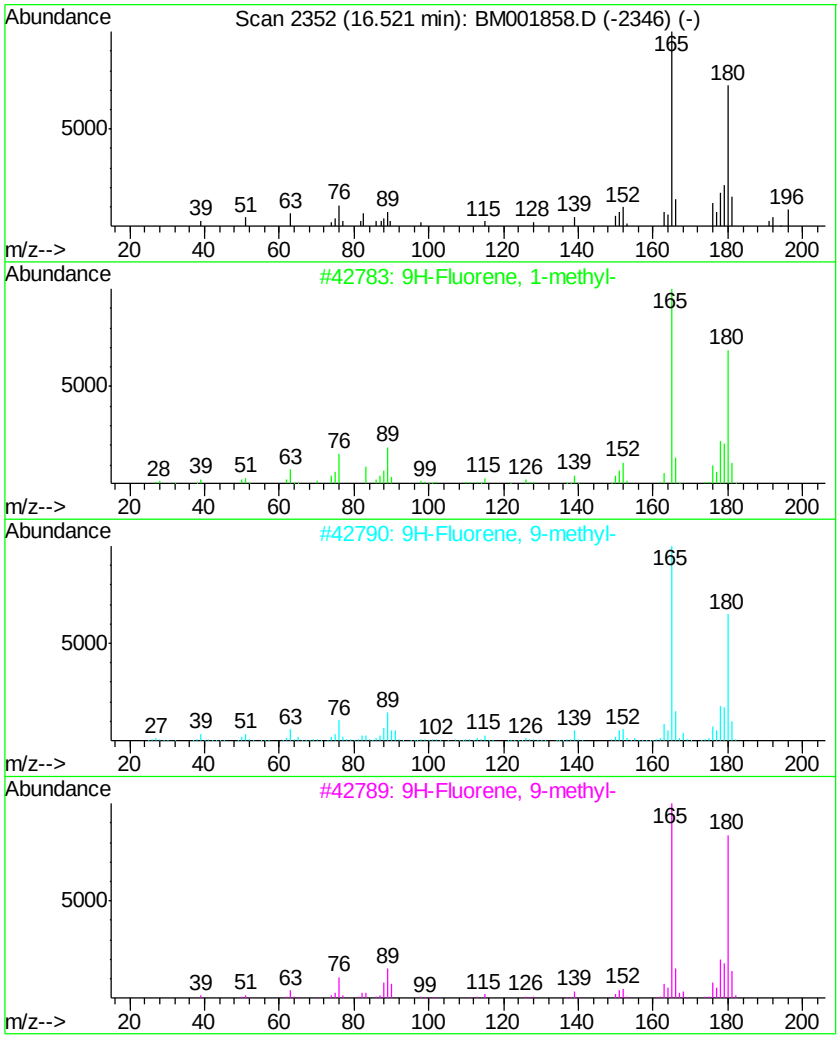
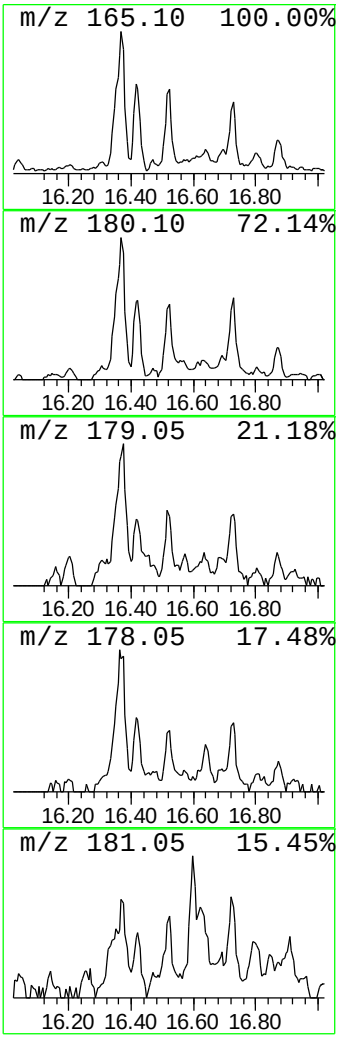
Peak Number 27 9H-Fluorene, 9-methyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.52	2.44 ng/ul	85075	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	91
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	87
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	83





Library Search Compound Report

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Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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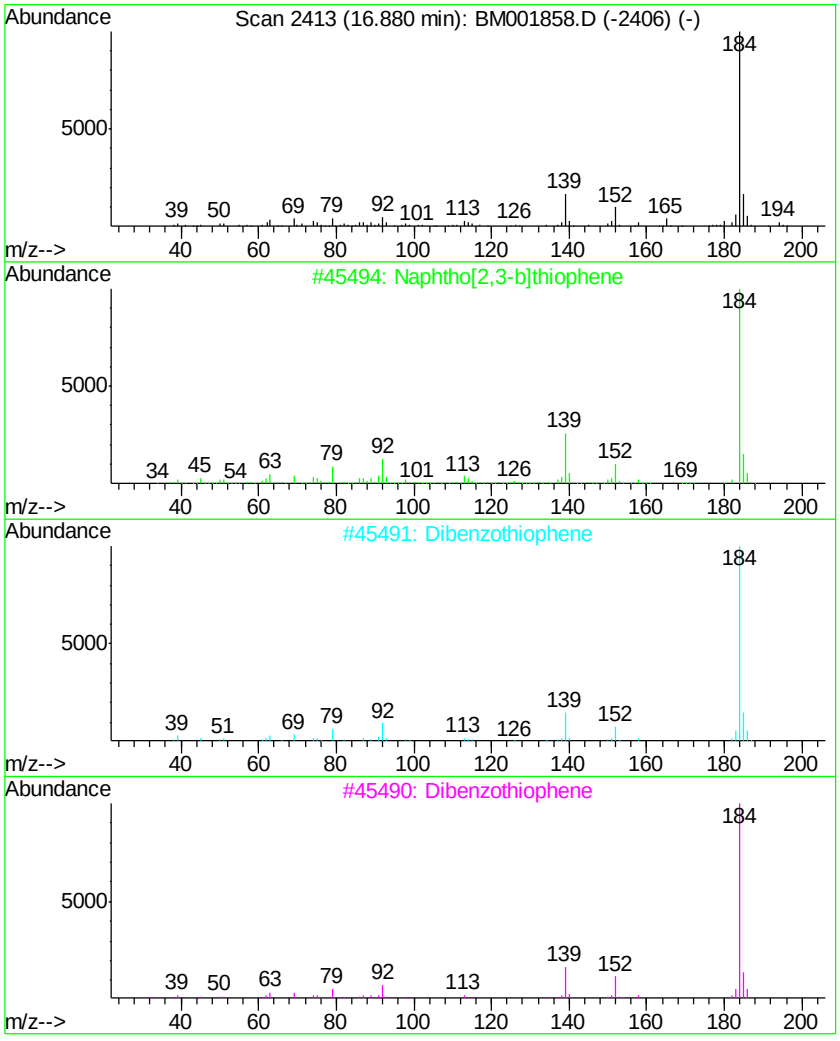
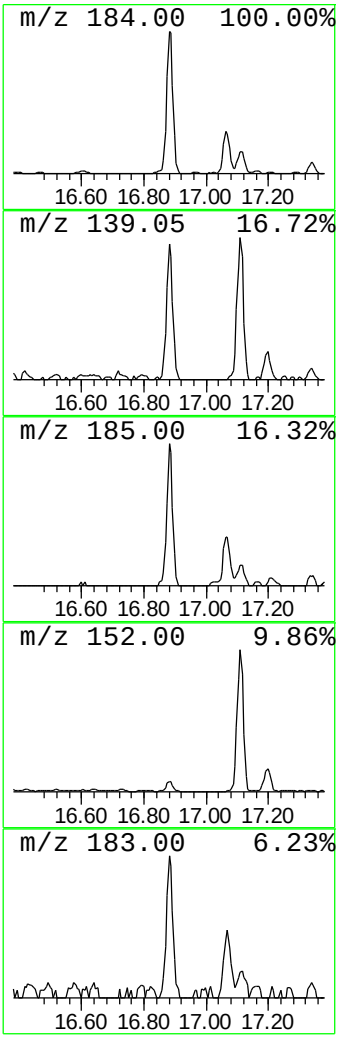
Peak Number 28 Naphtho[2,3-b]thiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.88	11.02 ng/ul	384654	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
2	Dibenzothiophene	184	C12H8S	000132-65-0	93
3	Dibenzothiophene	184	C12H8S	000132-65-0	93
4	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	90
5	Dibenzothiophene	184	C12H8S	000132-65-0	90





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Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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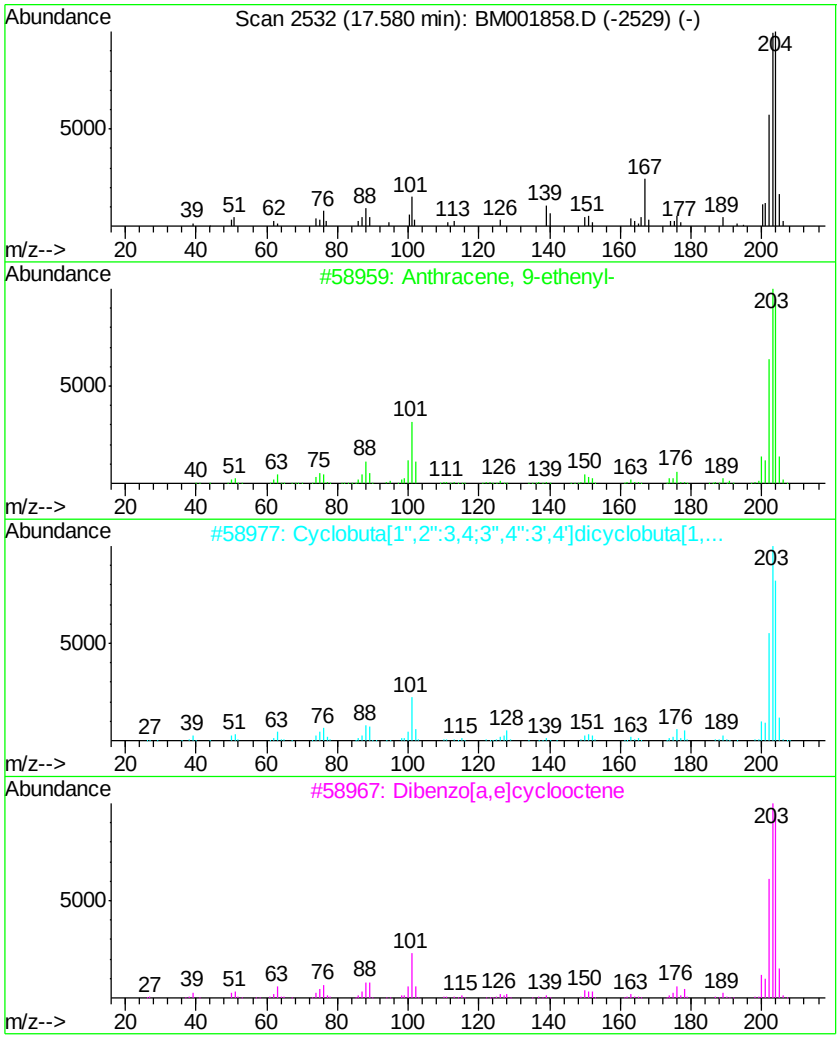
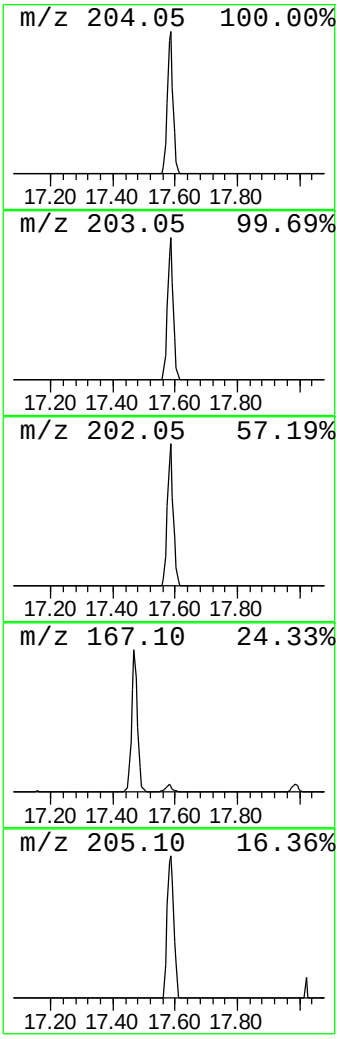
Peak Number 29 Anthracene, 9-ethenyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.58	2.92 ng/ul	102073	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	83
2	Cyclobuta[1'',2'':3,4;3'',4'':3'...	204	C16H12	006574-36-3	83
3	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	83
4	1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	76
5	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	70





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Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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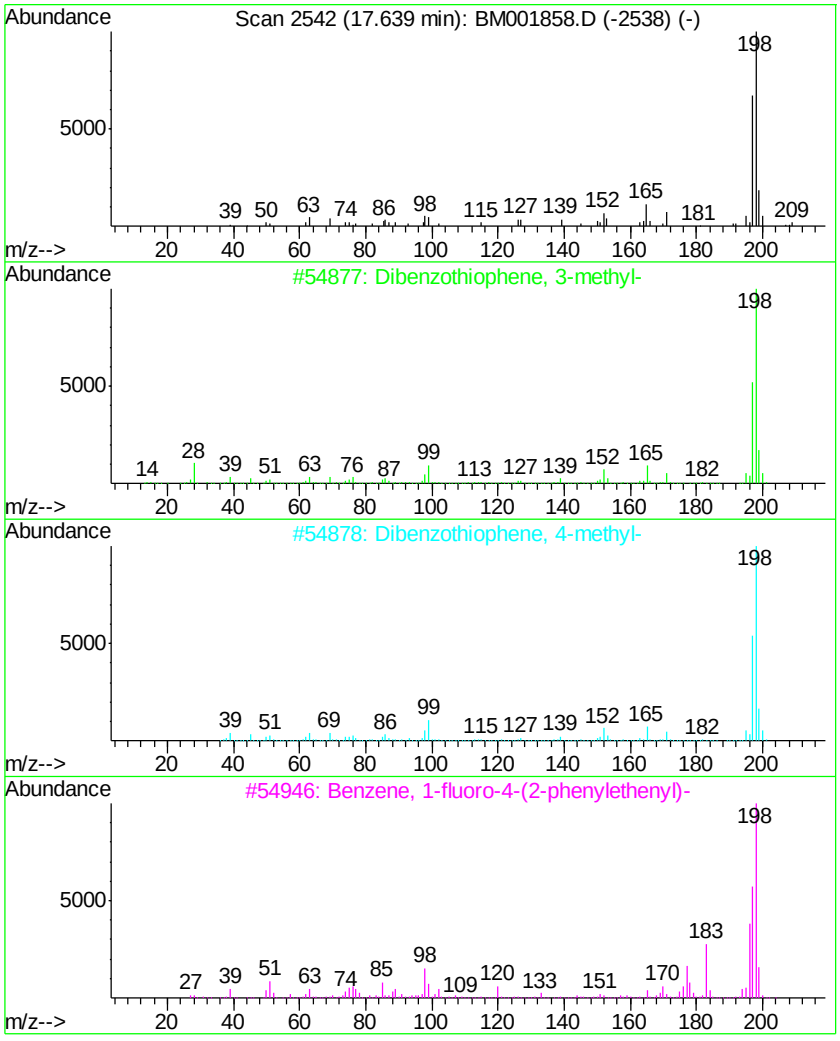
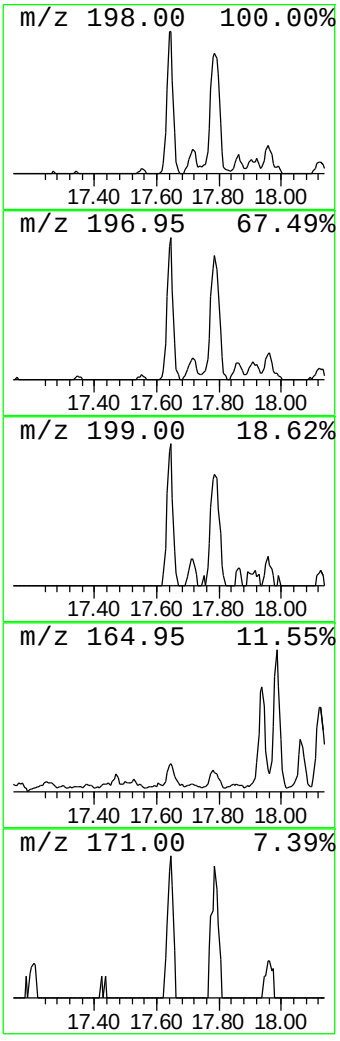
Peak Number 30 Dibenzothiophene, 3-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.64	4.05 ng/ul	141490	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	93
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	93
3	Benzene, 1-fluoro-4-(2-phenyleth...	198	C14H11F	017404-69-2	64
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	64
5	Thioxanthene	198	C13H10S	000261-31-4	58





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Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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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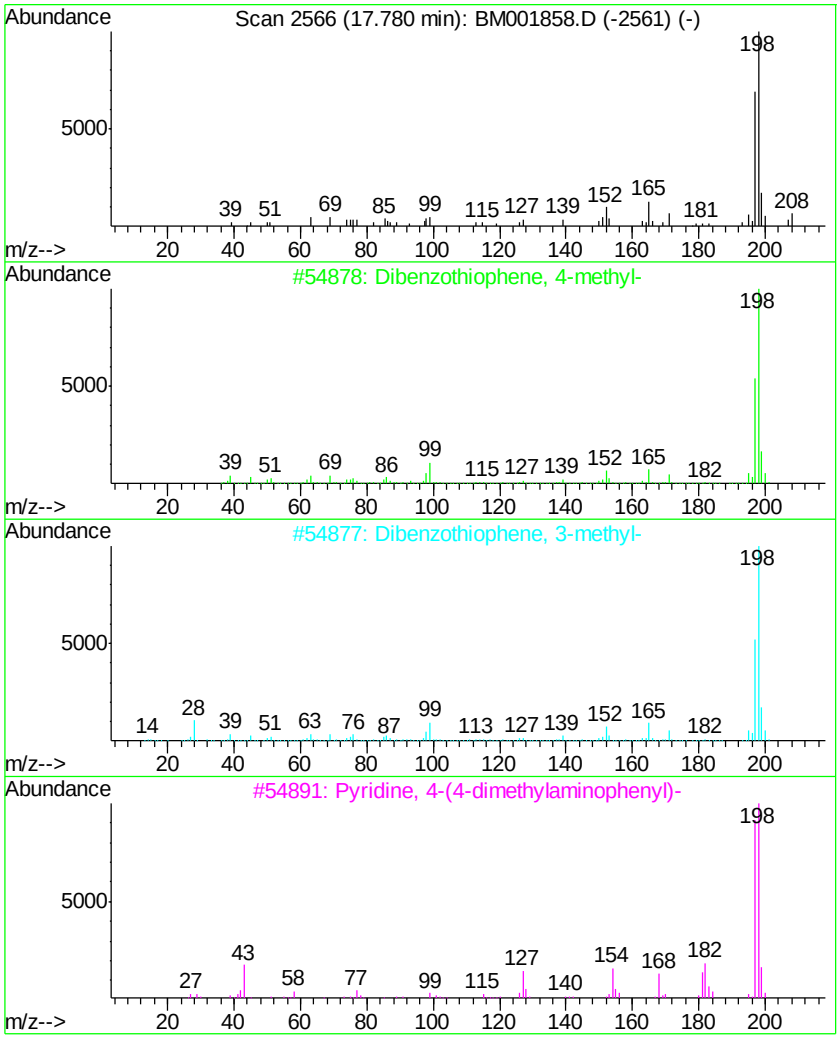
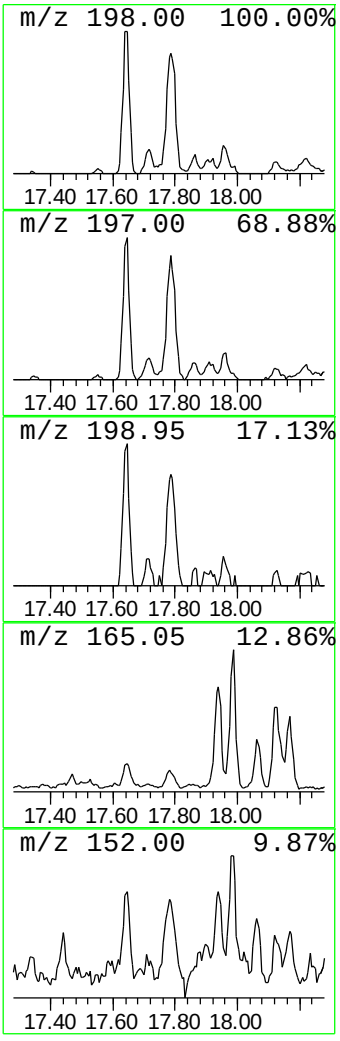
Peak Number 31 Dibenzothiophene, 4-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.78	3.92 ng/ul	136996	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	97
2	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	93
3	Pyridine, 4-(4-dimethylaminophen...	198	C13H14N2	001137-80-0	72
4	4,6,8-Trimethyl-1-azulenecarbald...	198	C14H14O	000832-62-2	72
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	64





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Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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Quant Title : SVOA CALIBRATION

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

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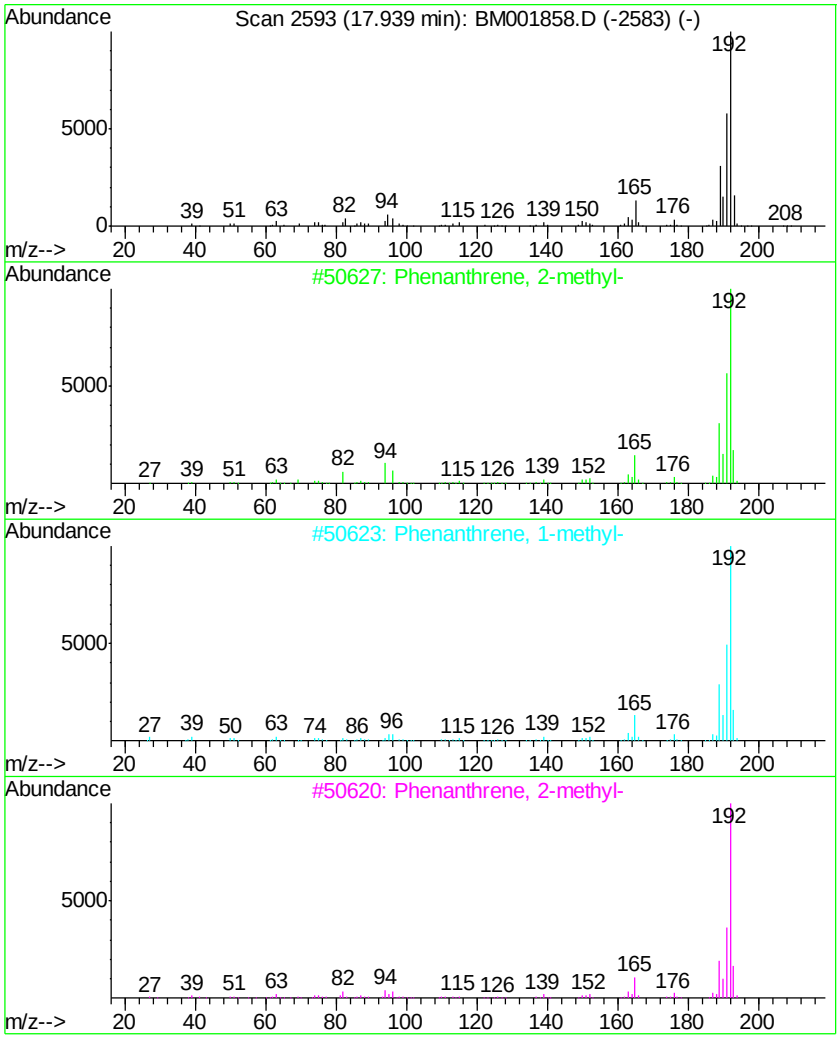
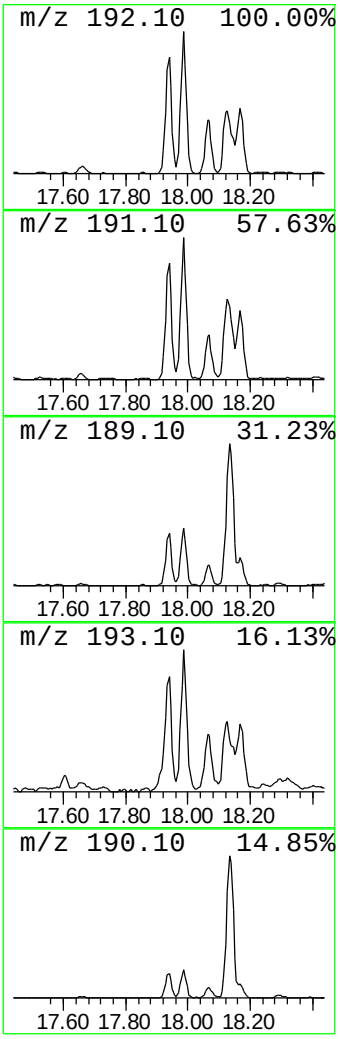
Peak Number 32 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	14.24 ng/ul	497124	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
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 : G2860-08 10X
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ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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Quant Title : SVOA CALIBRATION

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

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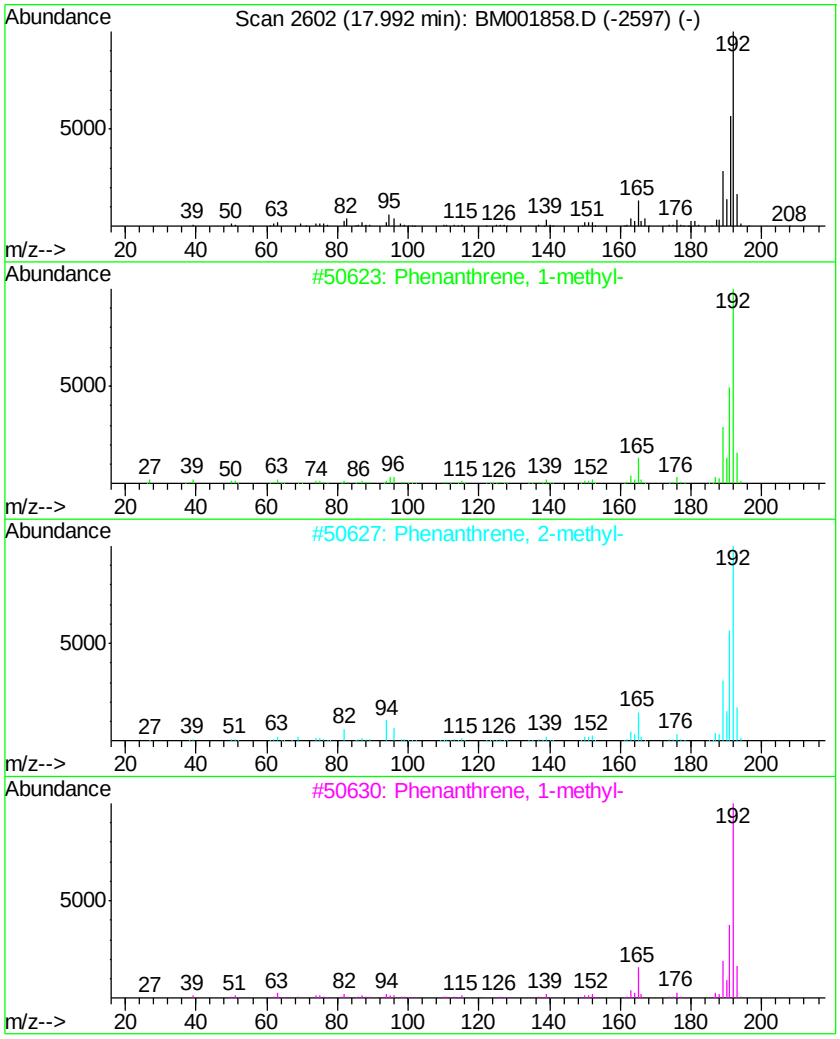
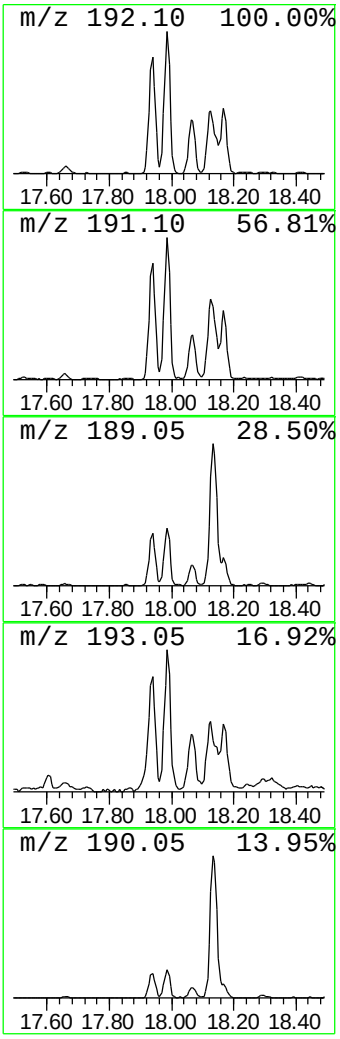
Peak Number 33 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	16.15 ng/ul	563762	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





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Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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

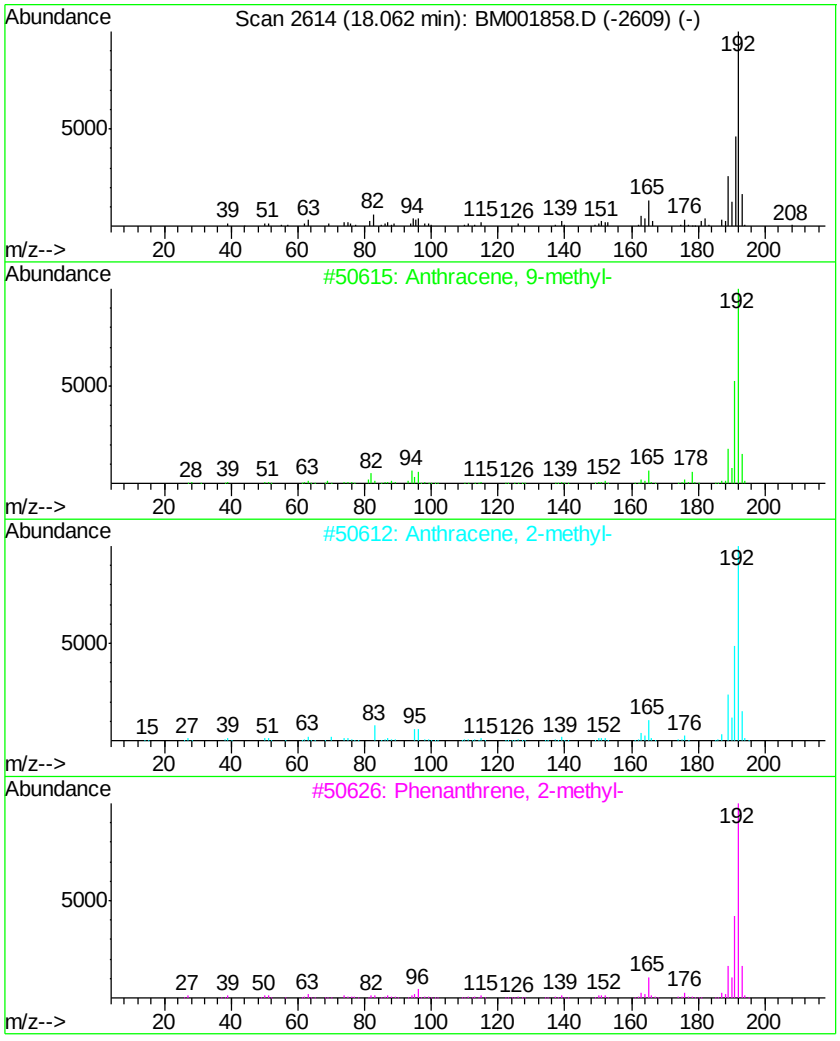
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

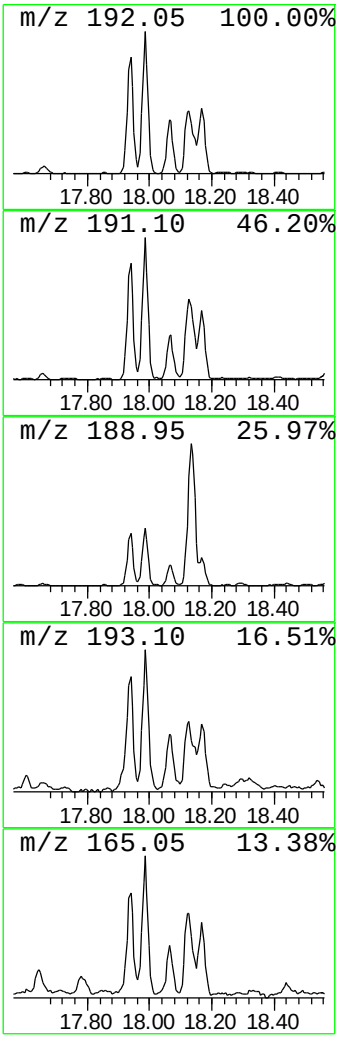
****

Peak Number 34 Anthracene, 9-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.06	6.12 ng/ul	213710	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
Data File : BM001858.D
Acq On : 07 Jul 2015 05:34
Operator : TP/UM
Sample : G2860-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3

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	11.6	ng/ul	195487	1	7.66	338254	20.0
Benzene, 1-etheny...	7.31	10.5	ng/ul	177443	1	7.66	338254	20.0
Indene	8.19	33.3	ng/ul	563817	1	7.66	338254	20.0
Benzene, 1-butynyl-	9.88	8.2	ng/ul	186797	2	10.46	455543	20.0
Naphthalene, 1,2-...	9.95	5.7	ng/ul	128627	2	10.46	455543	20.0
Quinoline	11.28	3.9	ng/ul	89346	2	10.46	455543	20.0
Naphthalene, 1-et...	13.34	3.9	ng/ul	142099	3	14.32	724090	20.0
Naphthalene, 1,6-...	13.49	18.0	ng/ul	650199	3	14.32	724090	20.0
Naphthalene, 2,3-...	13.63	18.0	ng/ul	650175	3	14.32	724090	20.0
Naphthalene, 1,4-...	13.87	6.6	ng/ul	238391	3	14.32	724090	20.0
Naphthalene, 2-(1...	14.52	2.5	ng/ul	88745	3	14.32	724090	20.0
Naphthalene, 2,3,...	14.79	3.4	ng/ul	123167	3	14.32	724090	20.0
unknown-01	14.92	5.7	ng/ul	206745	3	14.32	724090	20.0
Naphthalene, 1,4,...	14.99	3.1	ng/ul	113722	3	14.32	724090	20.0
1H-Phenalene	15.19	3.9	ng/ul	139560	3	14.32	724090	20.0
Dibenzofuran, 4-m...	15.66	5.0	ng/ul	180982	3	14.32	724090	20.0
1,3-Benzodioxole-...	15.78	5.6	ng/ul	194686	4	17.06	698228	20.0
9H-Fluoren-9-ol	15.81	5.6	ng/ul	194687	4	17.06	698228	20.0
unknown-02	16.03	2.5	ng/ul	88627	4	17.06	698228	20.0
9H-Fluorene, 2-me...	16.37	6.2	ng/ul	216856	4	17.06	698228	20.0
9H-Fluorene, 1-me...	16.42	2.6	ng/ul	89457	4	17.06	698228	20.0
9H-Fluorene, 9-me...	16.52	2.4	ng/ul	85075	4	17.06	698228	20.0
Naphtho[2,3-b]thi...	16.88	11.0	ng/ul	384654	4	17.06	698228	20.0
Anthracene, 9-eth...	17.58	2.9	ng/ul	102073	4	17.06	698228	20.0
Dibenzothiophene,...	17.64	4.0	ng/ul	141490	4	17.06	698228	20.0
Dibenzothiophene,...	17.78	3.9	ng/ul	136996	4	17.06	698228	20.0
Phenanthrene, 2-m...	17.94	14.2	ng/ul	497124	4	17.06	698228	20.0
Phenanthrene, 1-m...	17.99	16.1	ng/ul	563762	4	17.06	698228	20.0
Anthracene, 9-met...	18.06	6.1	ng/ul	213710	4	17.06	698228	20.0