LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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	39	rVV	150753	172615	19.34%	1.496%
2	7.663	835	846	852	rVV	191631	312035	34.96%	2.704%
3	8.757	1028	1032	1038	rVB4	25044	39138	4.39%	0.339%
4	8.845	1038	1047	1054	rVB7	15274	37415	4.19%	0.324%
5	9.287	1117	1122	1129	rVB4	17468	30434	3.41%	0.264%
6	9.539	1157	1165	1168	rBV4	15984	31392	3.52%	0.272%
7	9.628	1176	1180	1188	rVB5	20635	34418	3.86%	0.298%
8	9.851	1213	1218	1223	rBV2	35795	63698	7.14%	0.552%
9	10.034	1243	1249	1254	rBV8	13641	32756	3.67%	0.284%
10	10.151	1262	1269	1277	rBV3	16220	44925	5.03%	0.389%
11	10.451	1308	1320	1325	rVV	262038	497793	55.78%	4.314%
12	10.498	1325	1328	1335	rVV8	16251	37539	4.21%	0.325%
13	10.563	1335	1339	1342	rVV3	24118	38685	4.33%	0.335%
14	10.604	1342	1346	1352	rVB	59157	89276	10.00%	0.774%
15	10.669	1352	1357	1363	rBV3	20543	36527	4.09%	0.317%
16	10.822	1374	1383	1389	rBV9	11700	35359	3.96%	0.306%
17	10.928	1395	1401	1407	rVB4	26846	51652	5.79%	0.448%
18	11.110	1428	1432	1434	rVV3	26016	40314	4.52%	0.349%
19	11.145	1434	1438	1446	rVV5	37122	70387	7.89%	0.610%
20	11.280	1456	1461	1469	rBV6	15824	36311	4.07%	0.315%
21	11.363	1469	1475	1482	rVB4	25988	60532	6.78%	0.525%
22	11.469	1488	1493	1502	rBV	79753	137503	15.41%	1.192%
23	11.557	1504	1508	1513	rVB3	20689	38536	4.32%	0.334%
24	11.639	1514	1522	1530	rBV5	32723	73524	8.24%	0.637%
25	11.733	1530	1538	1543	rBV7	22234	53267	5.97%	0.462%
26	11.857	1553	1559	1563	rBV5	16691	45398	5.09%	0.393%
27	12.010	1582	1585	1590	rVB6	26382	37488	4.20%	0.325%
28	12.122	1590	1604	1609	rVB2	121118	285164	31.95%	2.471%
29	12.339	1635	1641	1652	rVV2	90140	211704	23.72%	1.835%
30	12.575	1675	1681	1687	rVB5	30895	69266	7.76%	0.600%
31	12.651	1688	1694	1698	rVB9	17005	33081	3.71%	0.287%
32	12.839	1714	1726	1732	rBV	124008	244326	27.38%	2.117%
33	12.969	1743	1748	1752	rBV6	13807	28949	3.24%	0.251%
34	13.110	1767	1772	1776	rBV4	31958	53255	5.97%	0.461%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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	13.151	1776	1779	1783	rVB3	29924	41509	4.65%	0.360%
36	13.239	1788	1794	1801	rVB4	25800	73164	8.20%	0.634%
37	13.339	1807	1811	1814	rBV2	52266	75141	8.42%	0.651%
38	13.474	1827	1834	1835	rBV	117338	173786	19.47%	1.506%
39	13.633	1854	1861	1866	rBV	165773	302668	33.91%	2.623%
40	13.686	1866	1870	1875	rVV2	112683	161781	18.13%	1.402%
41	13.792	1882	1888	1893	rVB	127416	181125	20.29%	1.570%
42	13.869	1897	1901	1904	rVV	65218	105192	11.79%	0.912%
43	13.898	1904	1906	1912	rVB6	39481	61049	6.84%	0.529%
44	14.004	1921	1924	1927	rBV2	24759	36371	4.08%	0.315%
45	14.039	1927	1930	1934	rVB	38390	48622	5.45%	0.421%
46	14.151	1945	1949	1954	rVB6	19573	39183	4.39%	0.340%
47	14.221	1955	1961	1966	rBV7	21013	42998	4.82%	0.373%
48	14.316	1968	1977	1983	rVV2	389779	653970	73.28%	5.667%
49	14.369	1983	1986	1990	rVV2	33764	56910	6.38%	0.493%
50	14.404	1990	1992	1996	rVV4	32595	43112	4.83%	0.374%
51	14.445	1996	1999	2003	rVV2	24501	29258	3.28%	0.254%
52	14.527	2007	2013	2022	rVB2	90507	233255	26.14%	2.021%
53	14.610	2022	2027	2033	rBV4	25652	58424	6.55%	0.506%
54	14.716	2038	2045	2051	rVV2	136418	261812	29.34%	2.269%
55	14.792	2053	2058	2062	rVV	99672	144966	16.24%	1.256%
56	14.839	2062	2066	2076	rVB8	46758	102423	11.48%	0.888%
57	14.933	2077	2082	2086	rBV2	78207	128082	14.35%	1.110%
58	14.986	2086	2091	2096	rVB	76022	108388	12.14%	0.939%
59	15.104	2104	2111	2114	rBV2	40276	84059	9.42%	0.728%
60	15.139	2114	2117	2121	rVB	37823	43513	4.88%	0.377%
61	15.268	2135	2139	2143	rBV4	27114	38921	4.36%	0.337%
62	15.357	2149	2154	2159	rVB4	37963	62684	7.02%	0.543%
63	15.410	2159	2163	2167	rBV4	48659	80634	9.03%	0.699%
64	15.486	2174	2176	2180	rVB2	37725	43387	4.86%	0.376%
65	15.533	2180	2184	2186	rVV3	30260	38975	4.37%	0.338%
66	15.574	2186	2191	2198	rVB	150132	218924	24.53%	1.897%
67	15.733	2214	2218	2221	rBV4	22733	40093	4.49%	0.347%
68	15.780	2222	2226	2230	rVV5	32153	50302	5.64%	0.436%
69	15.880	2238	2243	2246	rBV2	34258	56251	6.30%	0.487%
70	15.998	2253	2263	2265	rBV10	18475	56386	6.32%	0.489%
71	16.051	2265	2272	2277	rVV2	183218	306760	34.37%	2.658%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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	16.174	2288	2293	2298	rVV3	38783	64450	7.22%	0.558%
73	16.368	2319	2326	2329	rVB7	32475	67106	7.52%	0.582%
74	16.427	2330	2336	2340	rBV4	58633	109000	12.21%	0.945%
75	16.574	2356	2361	2363	rBV4	22143	35694	4.00%	0.309%
76	16.633	2369	2371	2379	rVB7	38579	59649	6.68%	0.517%
77	16.874	2407	2412	2416	rBV2	101519	147879	16.57%	1.281%
78	17.062	2438	2444	2448	rBV	493139	695613	77.94%	6.028%
79	17.104	2448	2451	2456	rVV	65189	94314	10.57%	0.817%
80	17.157	2457	2460	2465	rVB2	42121	60449	6.77%	0.524%
81	17.262	2471	2478	2482	rBV7	23107	57796	6.48%	0.501%
82	17.474	2509	2514	2519	rBV7	38654	67084	7.52%	0.581%
83	17.639	2538	2542	2546	rVB	28732	36160	4.05%	0.313%
84	17.786	2561	2567	2573	rBV	26198	58385	6.54%	0.506%
85	17.939	2588	2593	2597	rBV	60732	97893	10.97%	0.848%
86	17.980	2597	2600	2607	rVB	74578	110505	12.38%	0.958%
87	18.121	2620	2624	2629	rVV2	46422	79542	8.91%	0.689%
88	18.168	2629	2632	2637	rVB	28807	35850	4.02%	0.311%
89	18.686	2717	2720	2723	rVV	30987	39492	4.43%	0.342%
90	18.733	2725	2728	2732	rVV	30314	44132	4.94%	0.382%
91	18.856	2739	2749	2753	rBV	59571	96418	10.80%	0.836%
92	19.121	2790	2794	2798	rBV	36350	43676	4.89%	0.378%
93	19.456	2847	2851	2854	rVV	36594	58864	6.60%	0.510%
94	19.492	2854	2857	2865	rVV2	41370	81408	9.12%	0.705%
95	19.568	2865	2870	2873	rVV4	22873	38010	4.26%	0.329%
96	21.250	3150	3156	3160	rVV	683846	892463	100.00%	7.734%
97	22.803	3416	3420	3425	rBV3	18172	33395	3.74%	0.289%
98	23.280	3496	3501	3504	rBV2	18333	35547	3.98%	0.308%
99	23.327	3506	3509	3513	rVV2	19572	31403	3.52%	0.272%
100	23.468	3526	3533	3548	rVB2	446185	879113	98.50%	7.618%

Sum of corrected areas: 11540030

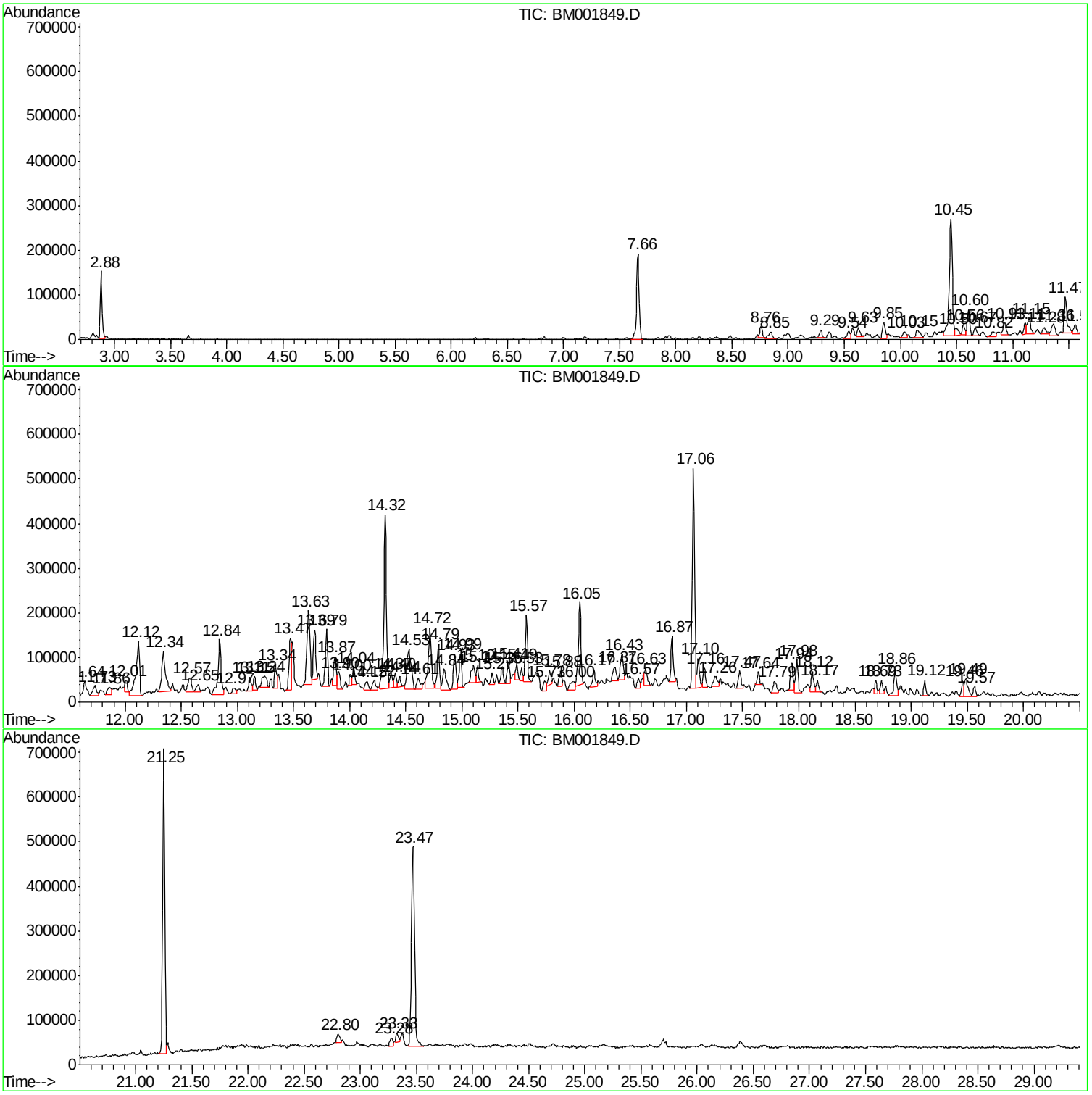
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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

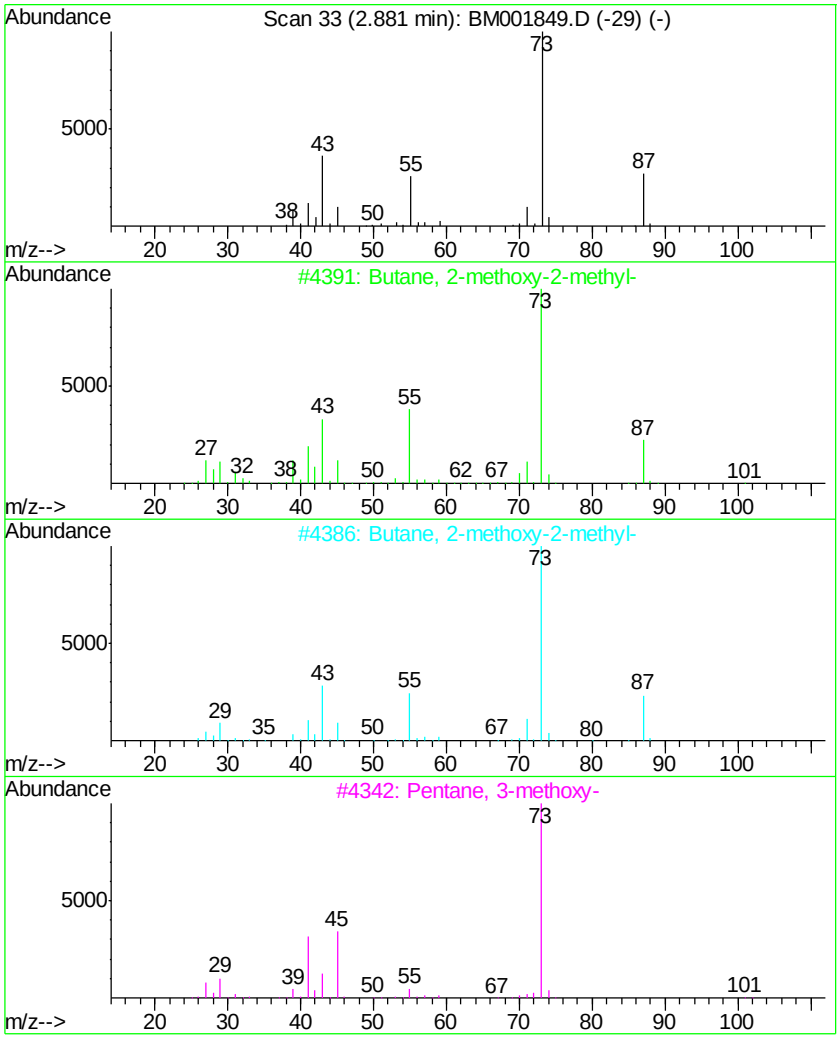
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

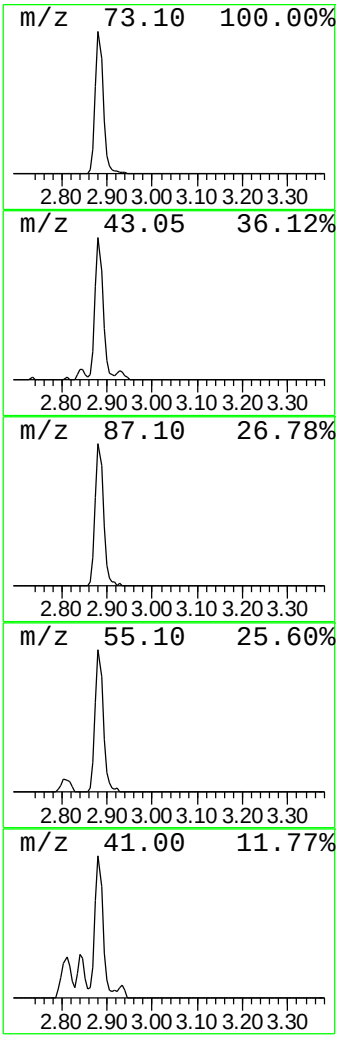
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	11.06 ng/ul	172615	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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

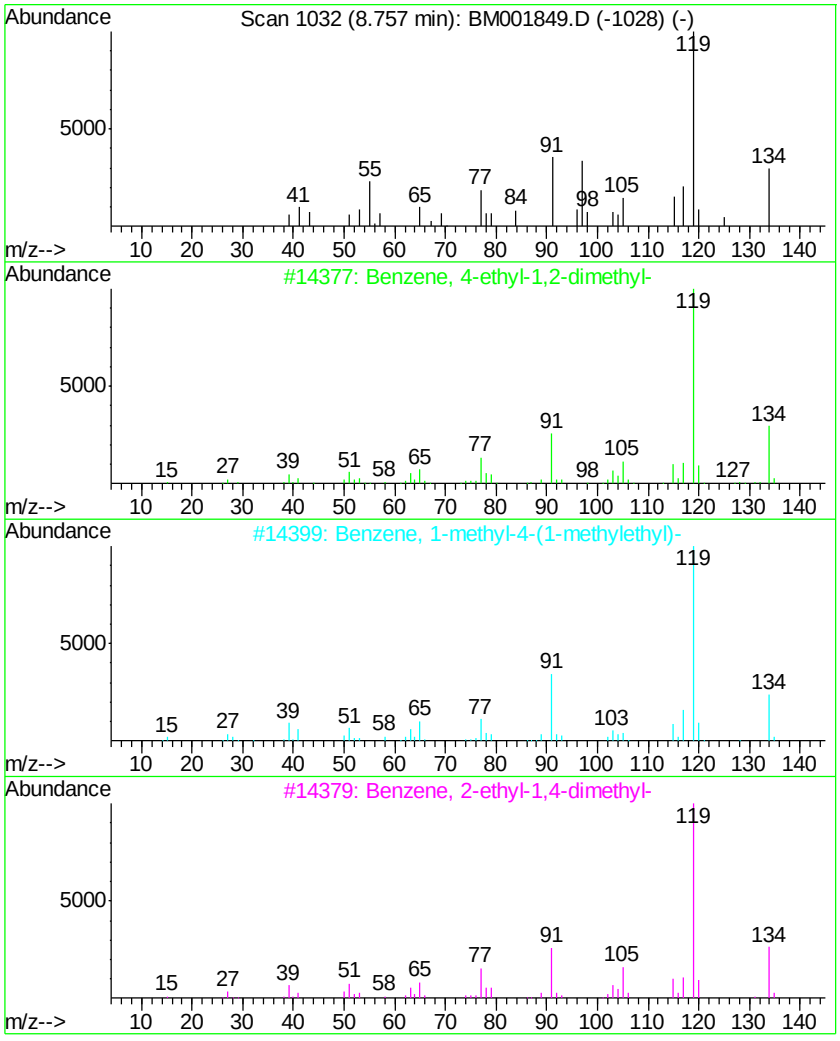
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

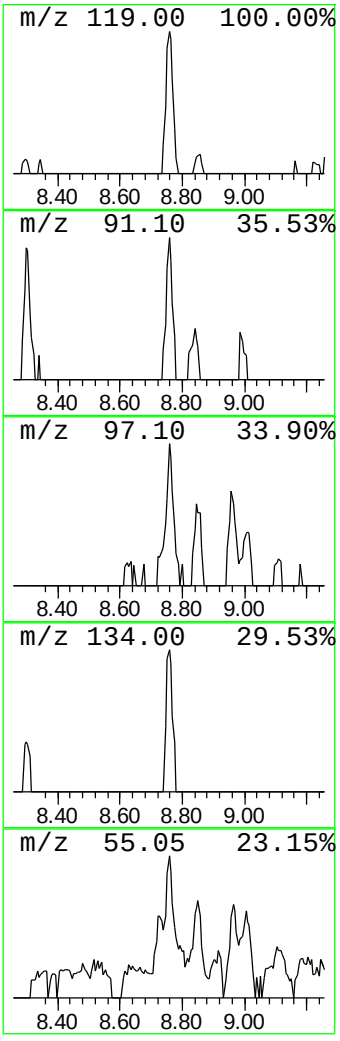
****

Peak Number 2 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.76	2.51 ng/ul	39138	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	72
2	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	72
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	72
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	72
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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

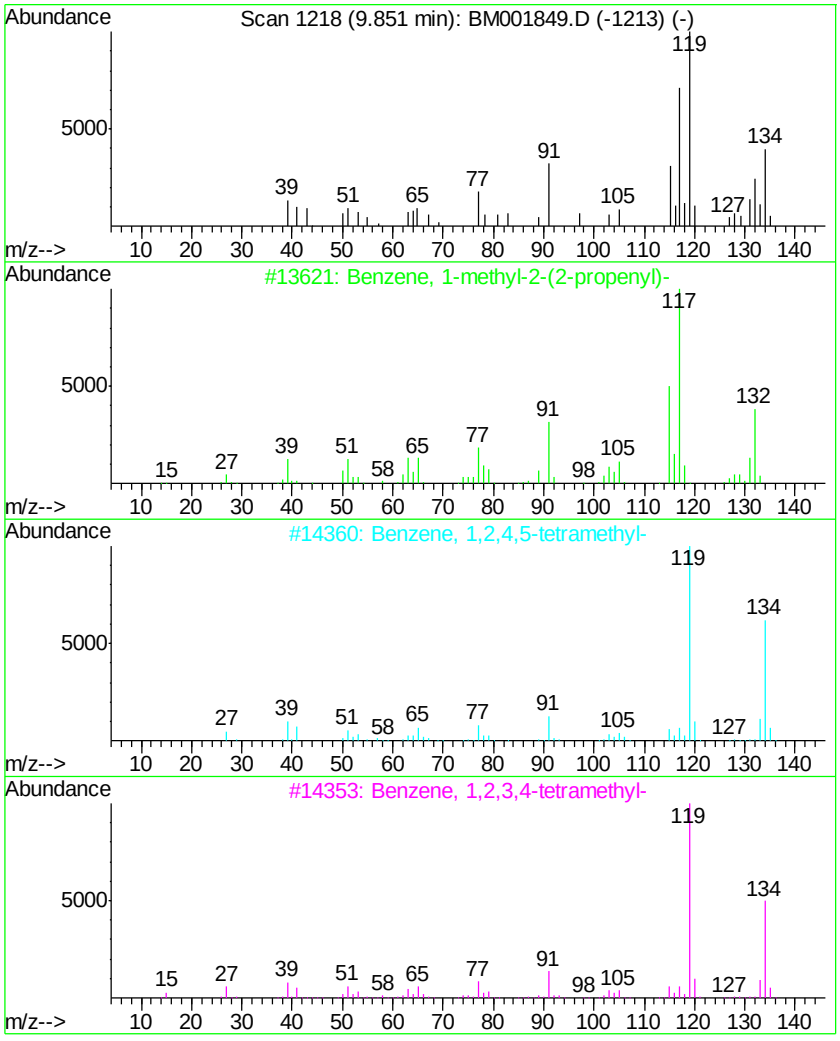
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

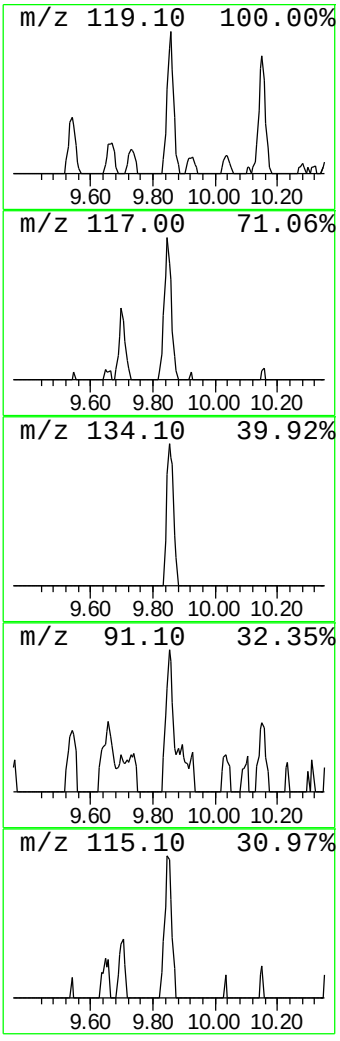
****

Peak Number 3 Benzene, 1-methyl-2-(2-prop... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	2.56 ng/ul	63698	Naphthalene-d8	10.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	49
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	49
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	46
5	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	46





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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

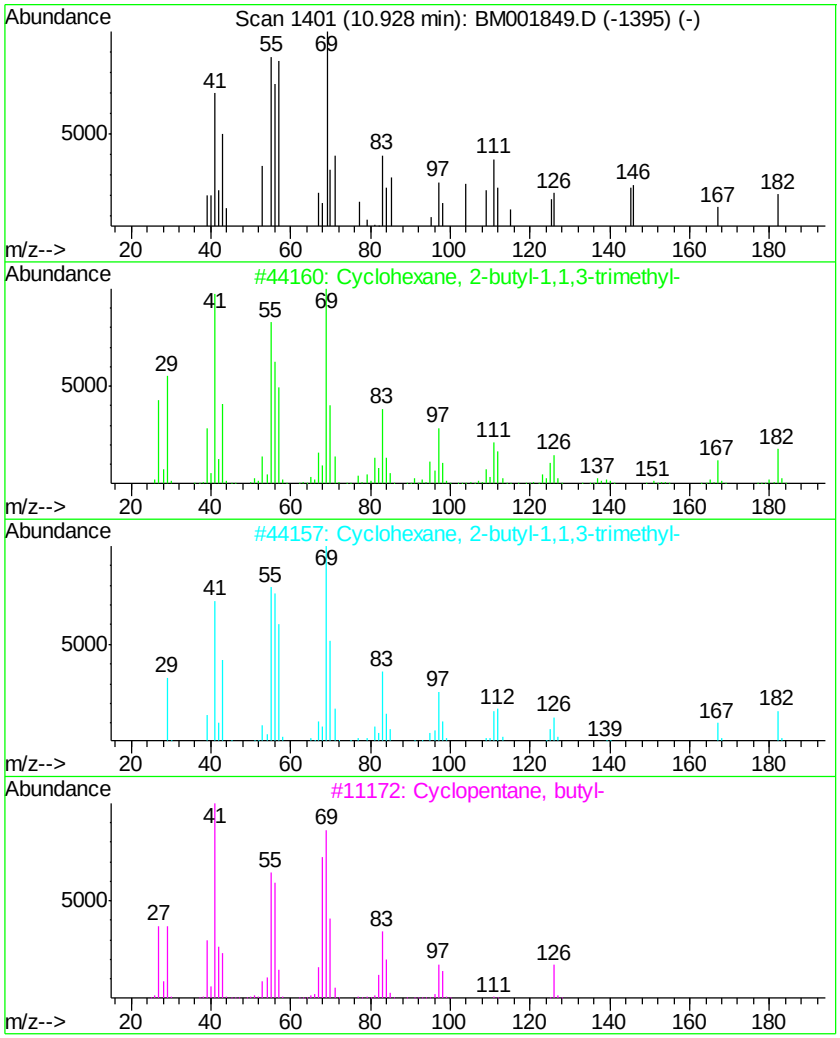
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

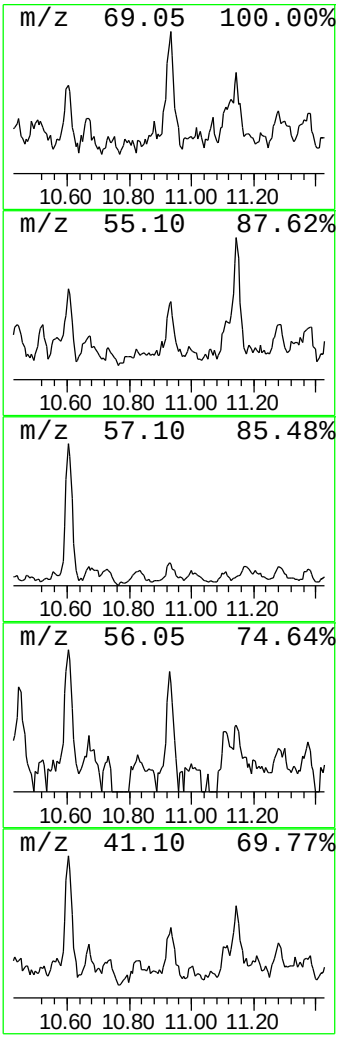
****

Peak Number 4 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	2.08 ng/ul	51652	Naphthalene-d8	10.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	91
2	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	83
3	Cyclopentane, butyl-	126	C9H18	002040-95-1	55
4	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	46
5	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	46





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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

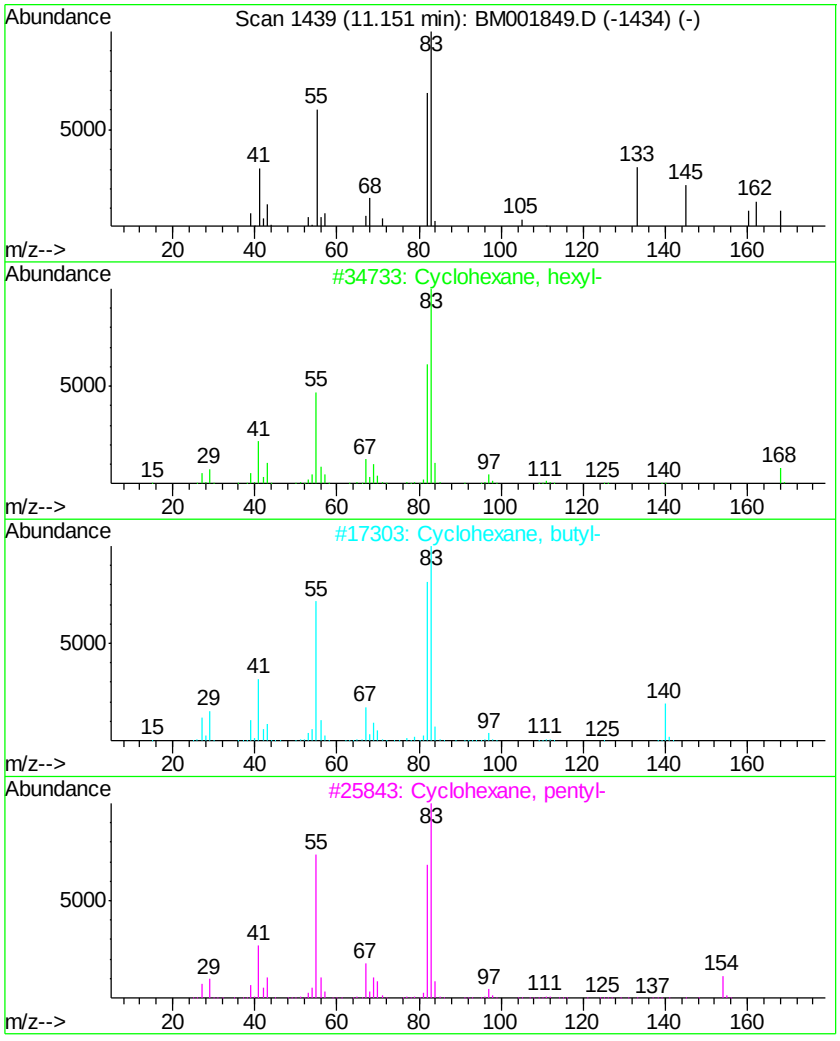
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

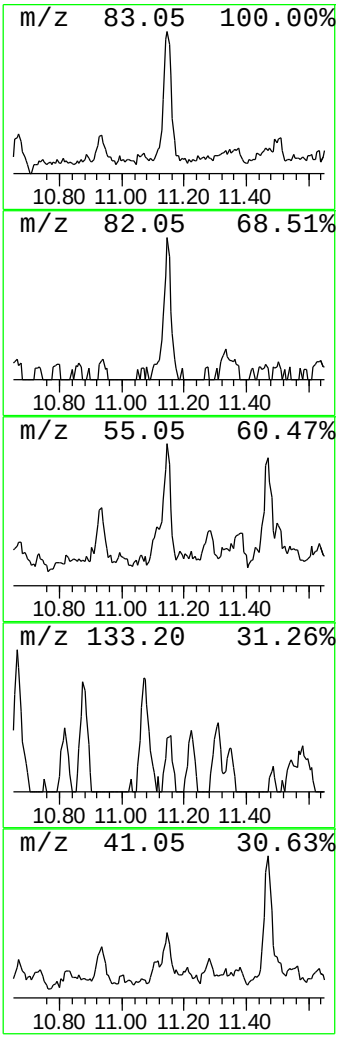
****

Peak Number 5 Cyclohexane, hexyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	2.83 ng/ul	70387	Naphthalene-d8	10.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, hexyl-	168	C12H24	004292-75-5	53
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	50
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	50





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Operator : TP/UM
Sample : G2861-07 10X
Misc :
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Instrument : BNA_M
ClientSampleId : G93L3

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Quant Title : SVOA CALIBRATION

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

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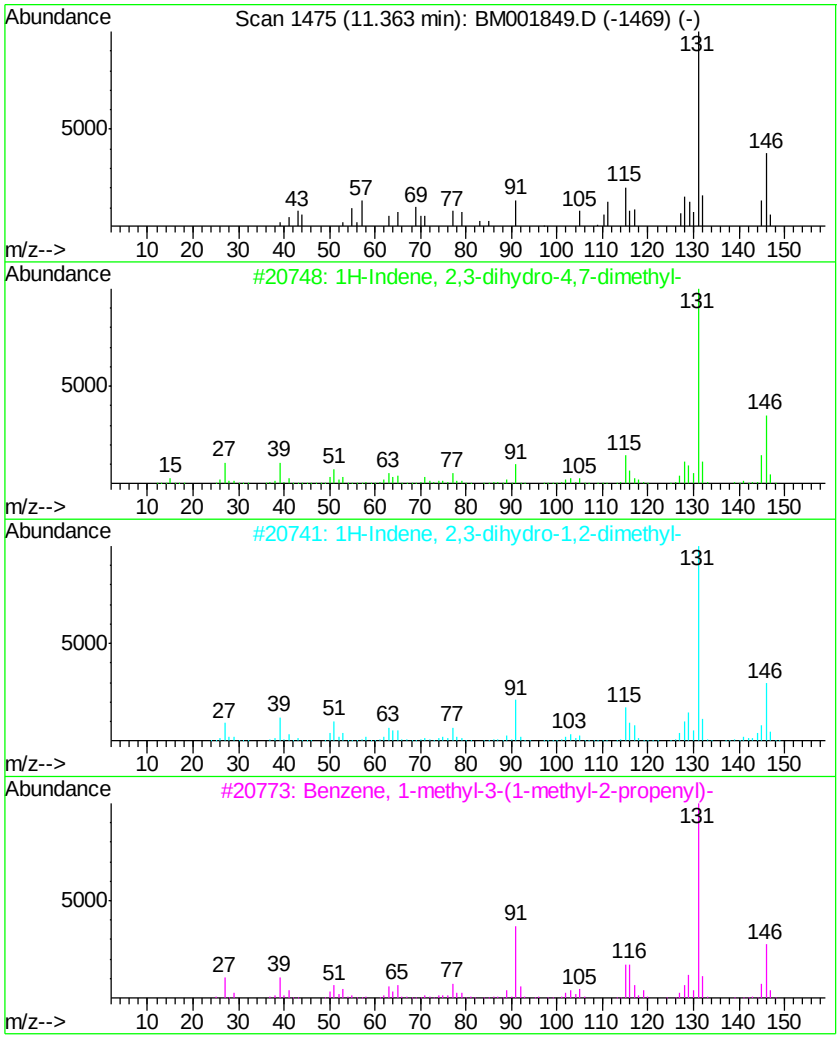
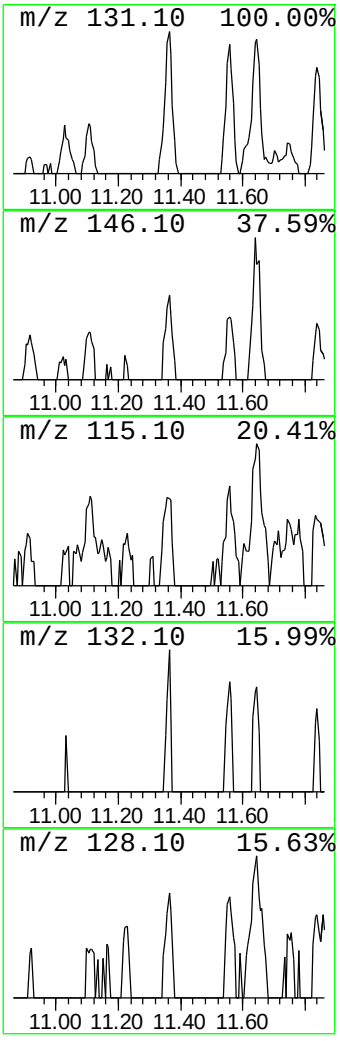
Peak Number 6 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	2.43 ng/ul	60532	Naphthalene-d8	10.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
3	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	90
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	90
5	.alpha.,.beta.,.beta.-Trimethyls...	146	C11H14	000769-57-3	87





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Instrument : BNA_M
ClientSampleId : G93L3

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Quant Title : SVOA CALIBRATION

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

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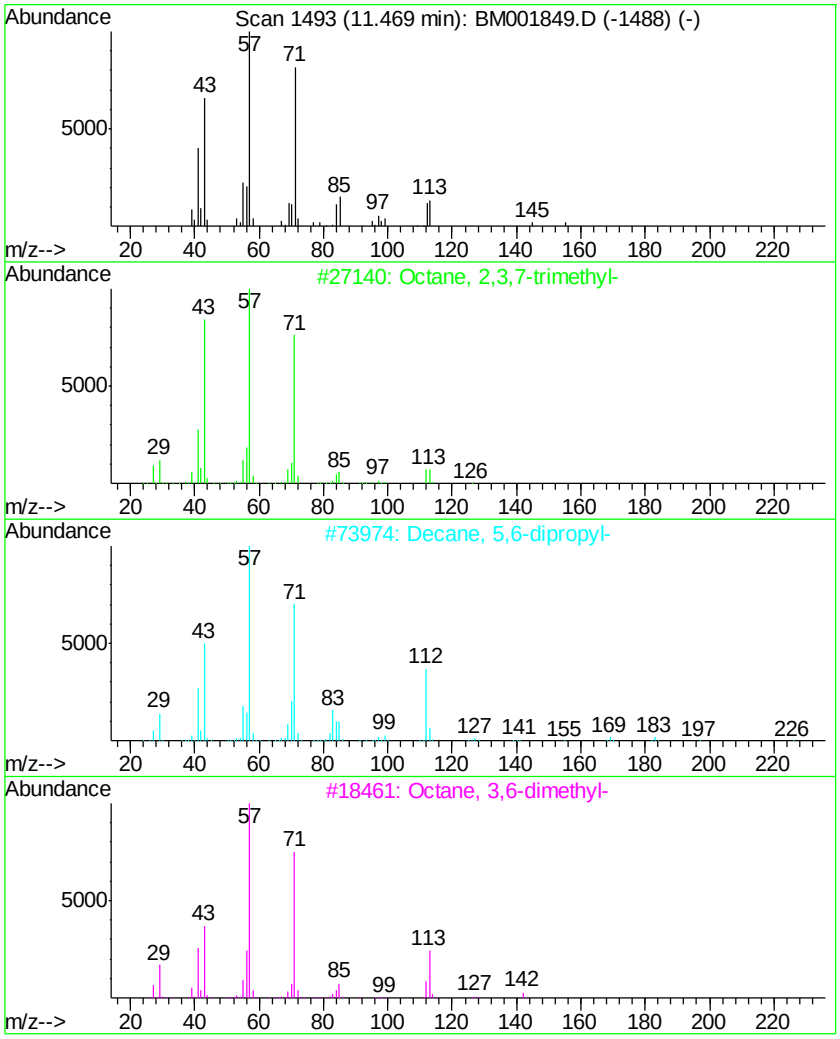
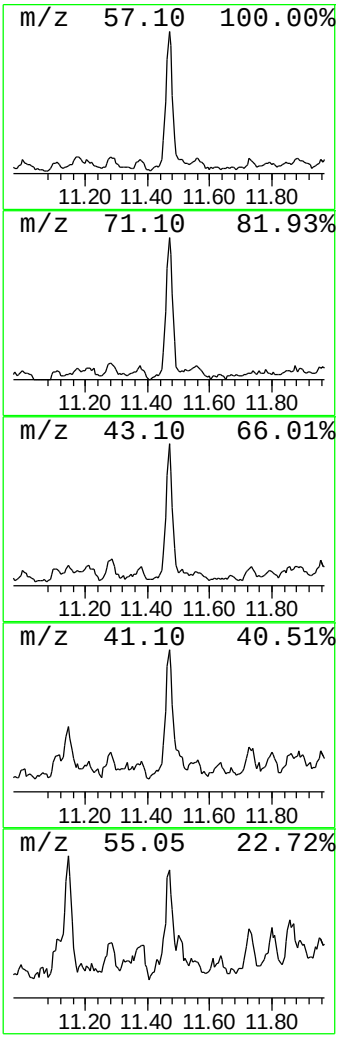
Peak Number 7 Octane, 2,3,7-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.47	5.52 ng/ul	137503	Naphthalene-d8	10.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	78
2	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	78
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
5	Tridecane, 7-methyl-	198	C14H30	026730-14-3	64





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ClientSampleId : G93L3

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Quant Title : SVOA CALIBRATION

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

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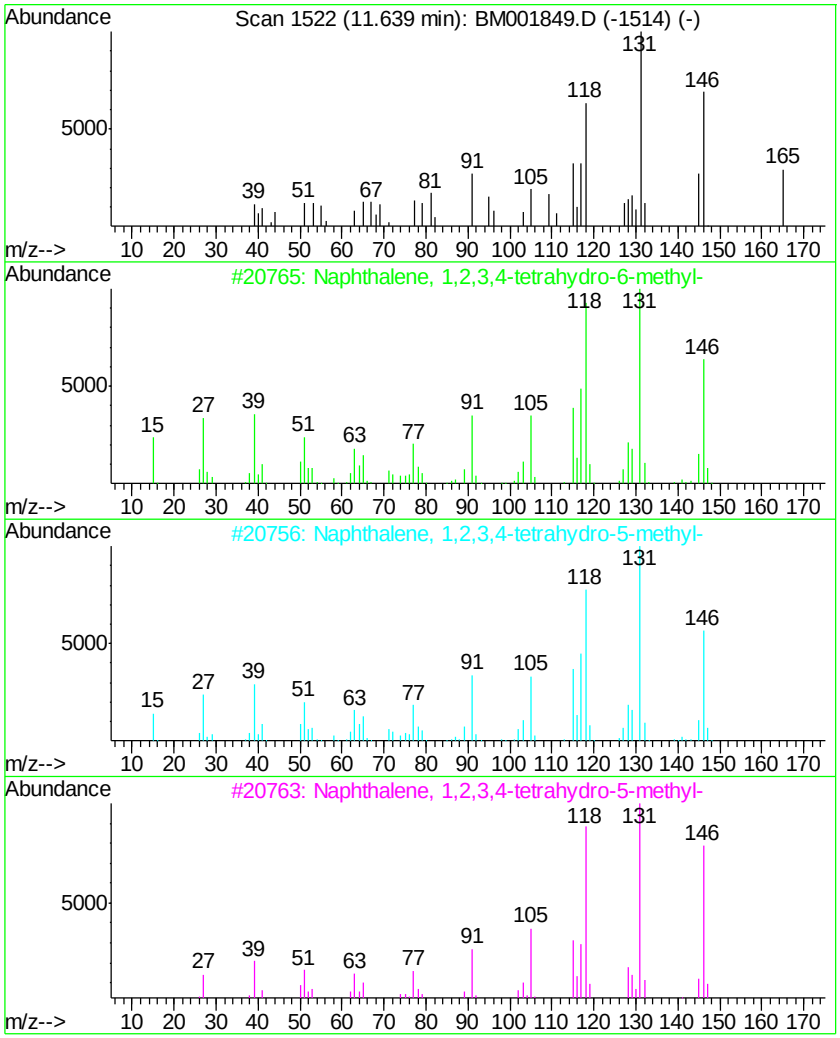
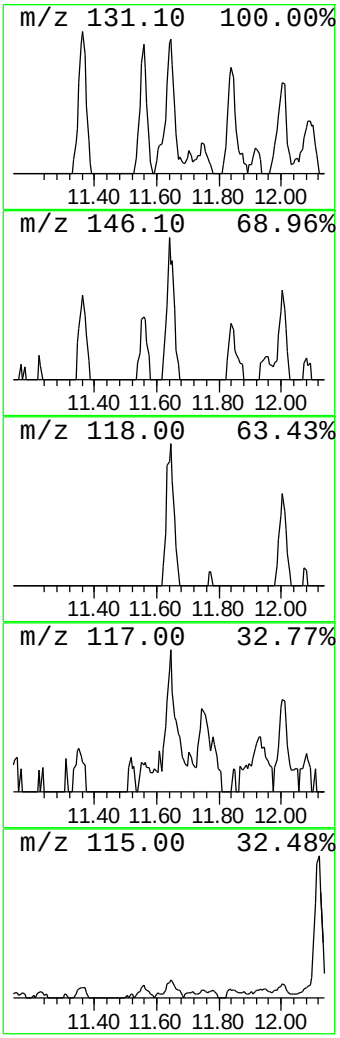
Peak Number 8 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	2.95 ng/ul	73524	Naphthalene-d8	10.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	91
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	87
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	87
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	81





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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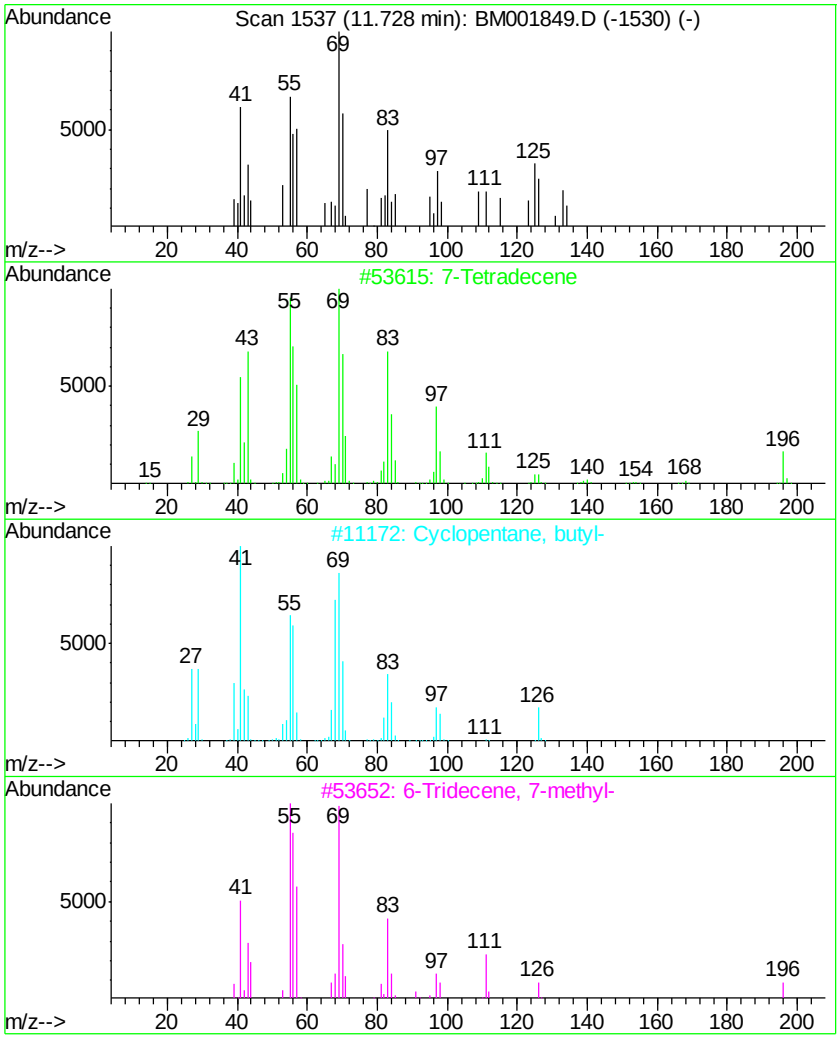
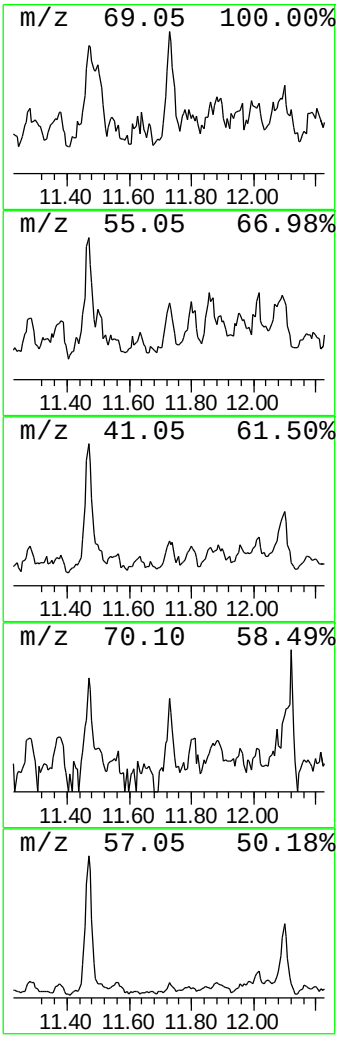
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	2.14 ng/ul	53267	Naphthalene-d8	10.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Tetradecene	196	C14H28	010374-74-0	90
2	Cyclopentane, butyl-	126	C9H18	002040-95-1	76
3	6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	68
4	3-Tetradecene, (E)-	196	C14H28	041446-68-8	64
5	3-Tetradecene, (E)-	196	C14H28	041446-68-8	64





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Quant Title : SVOA CALIBRATION

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

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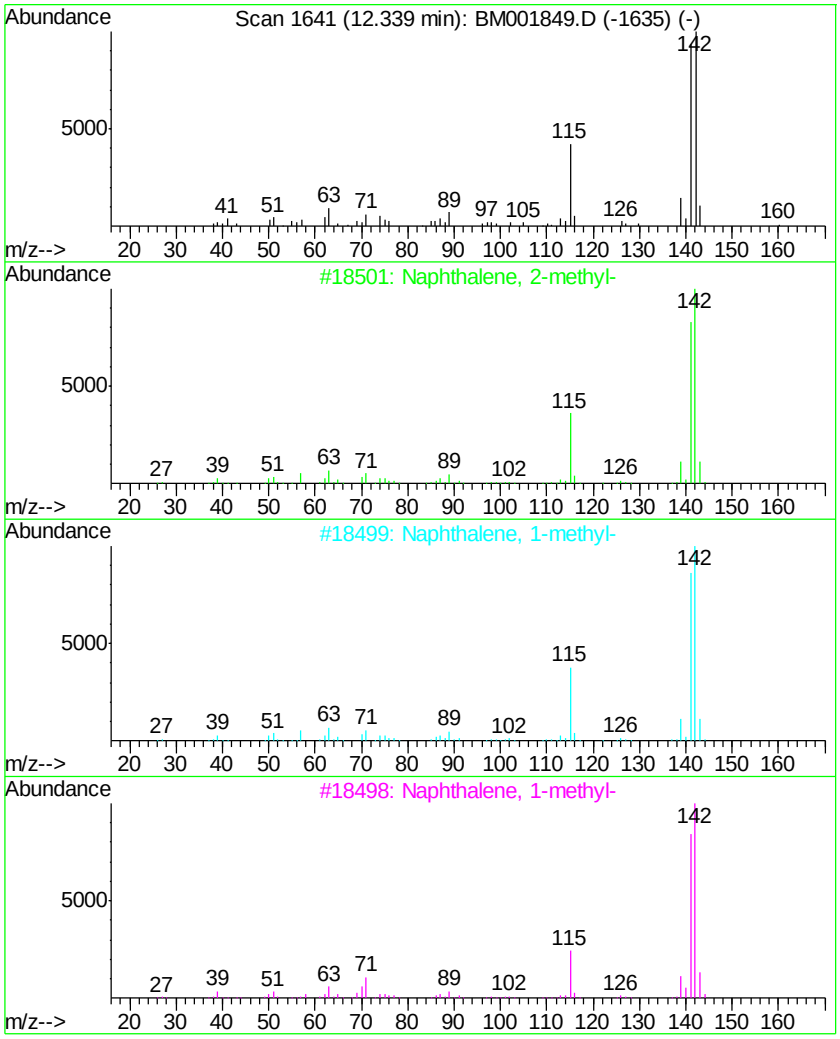
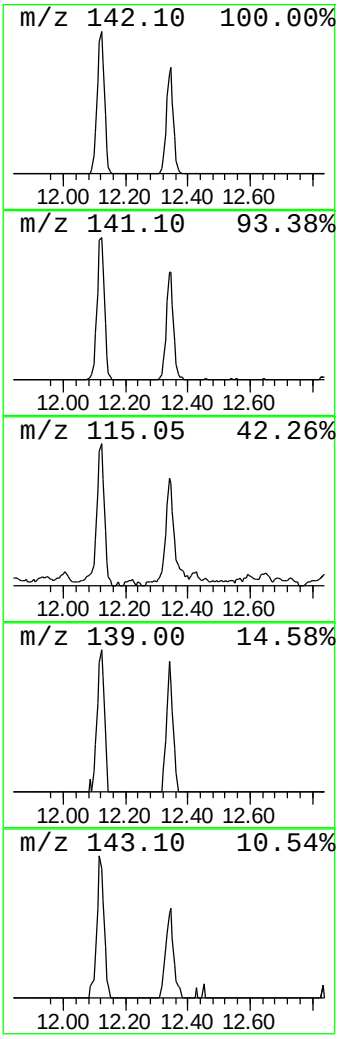
Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	8.51 ng/ul	211704	Naphthalene-d8	10.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94





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Instrument : BNA_M
ClientSampleId : G93L3

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Quant Title : SVOA CALIBRATION

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

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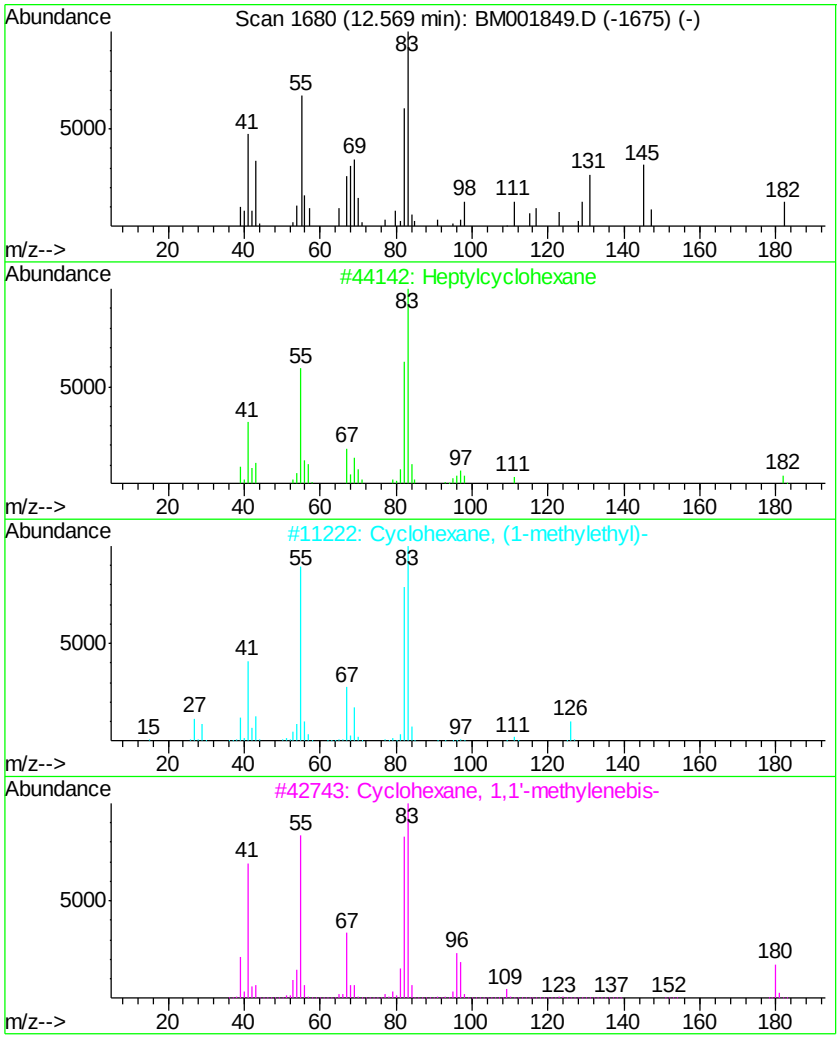
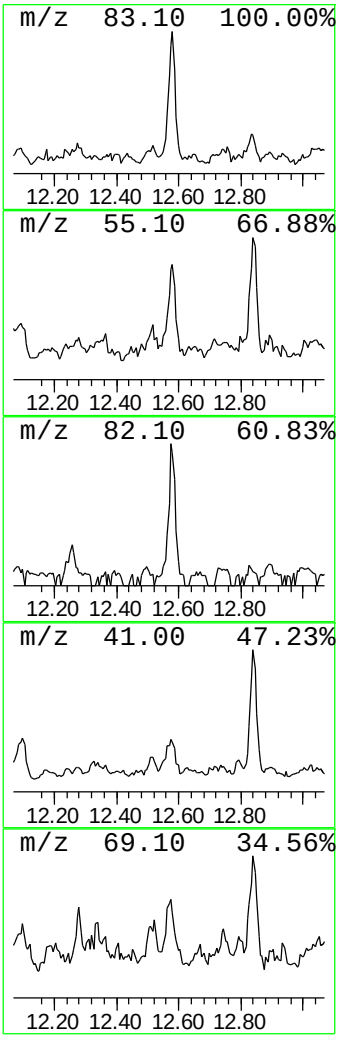
Peak Number 11 Heptylcyclohexane Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	2.12 ng/ul	69266	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptylcyclohexane	182	C13H26	005617-41-4	74
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72
3	Cyclohexane, 1,1'-methylenebis-	180	C13H24	003178-23-2	64
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
5	Heptylcyclohexane	182	C13H26	005617-41-4	64





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Misc :
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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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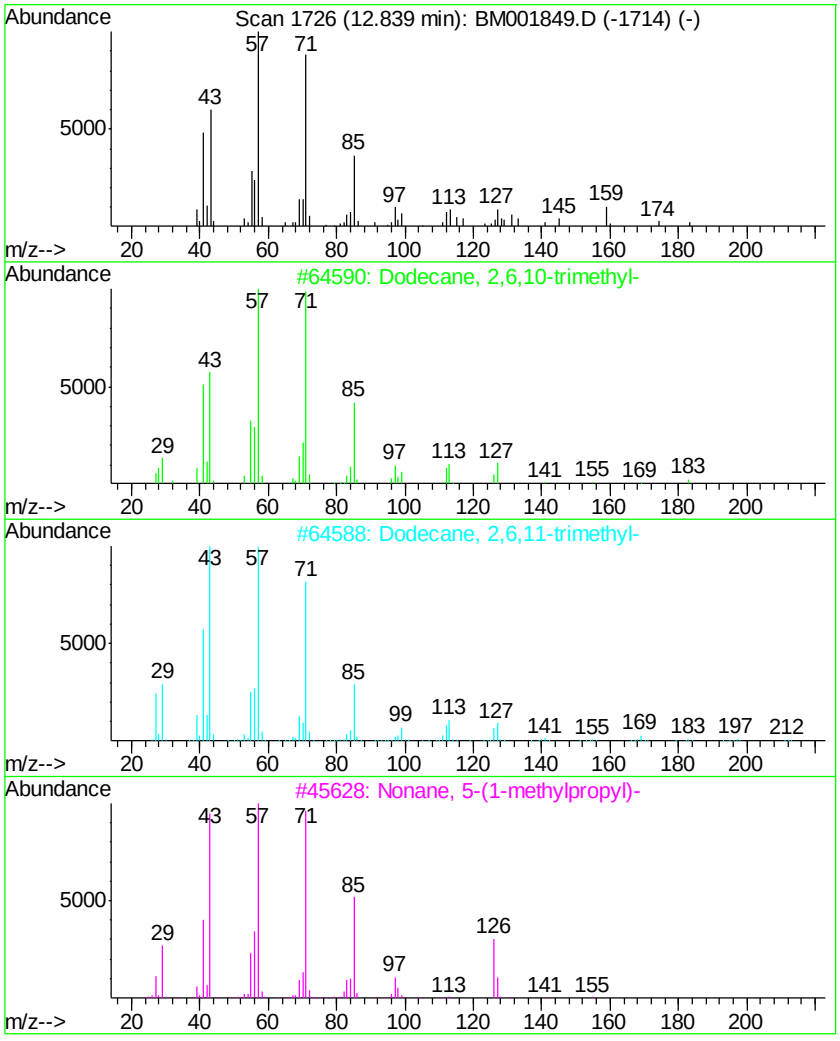
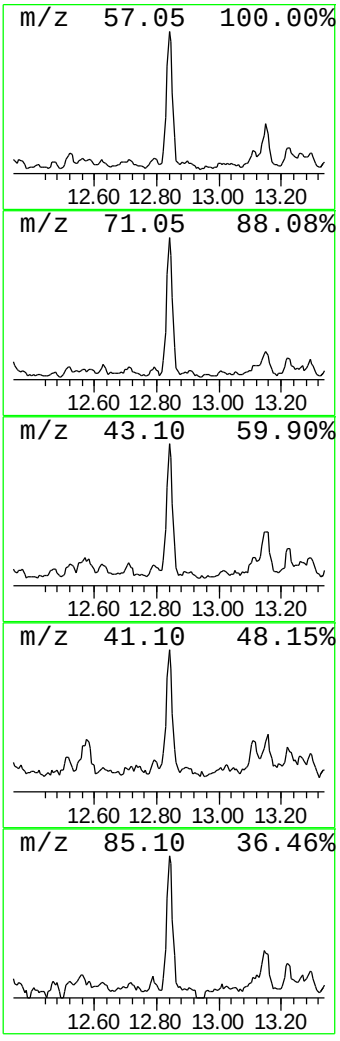
Peak Number 12 Dodecane, 2,6,10-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.84	7.47 ng/ul	244326	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	74
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
3	Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	64
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	62
5	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	59





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Quant Title : SVOA CALIBRATION

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

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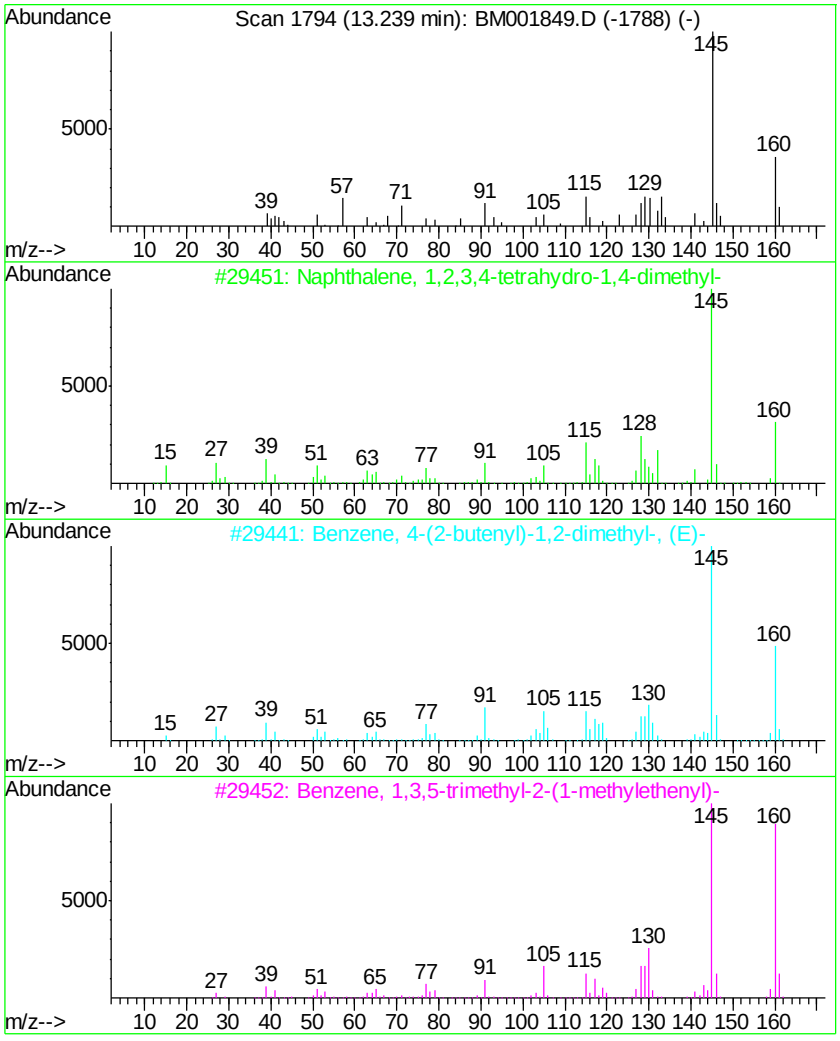
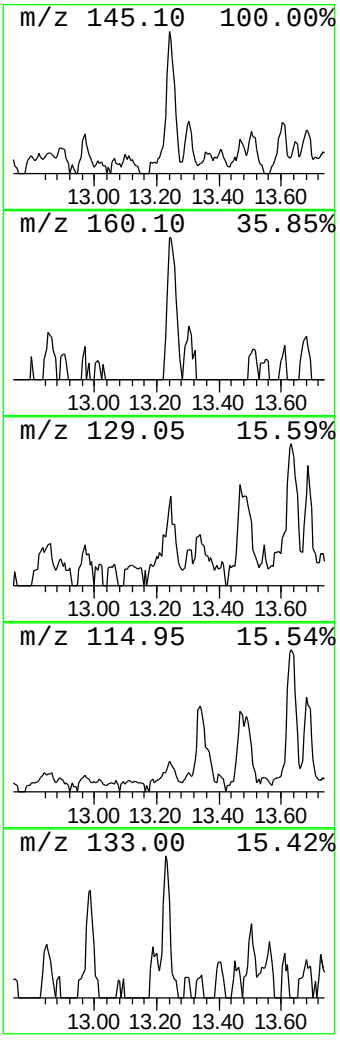
Peak Number 13 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.24	2.24 ng/ul	73164	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	81
2	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	80
3	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	80
4	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	80
5	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	80





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Quant Title : SVOA CALIBRATION

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

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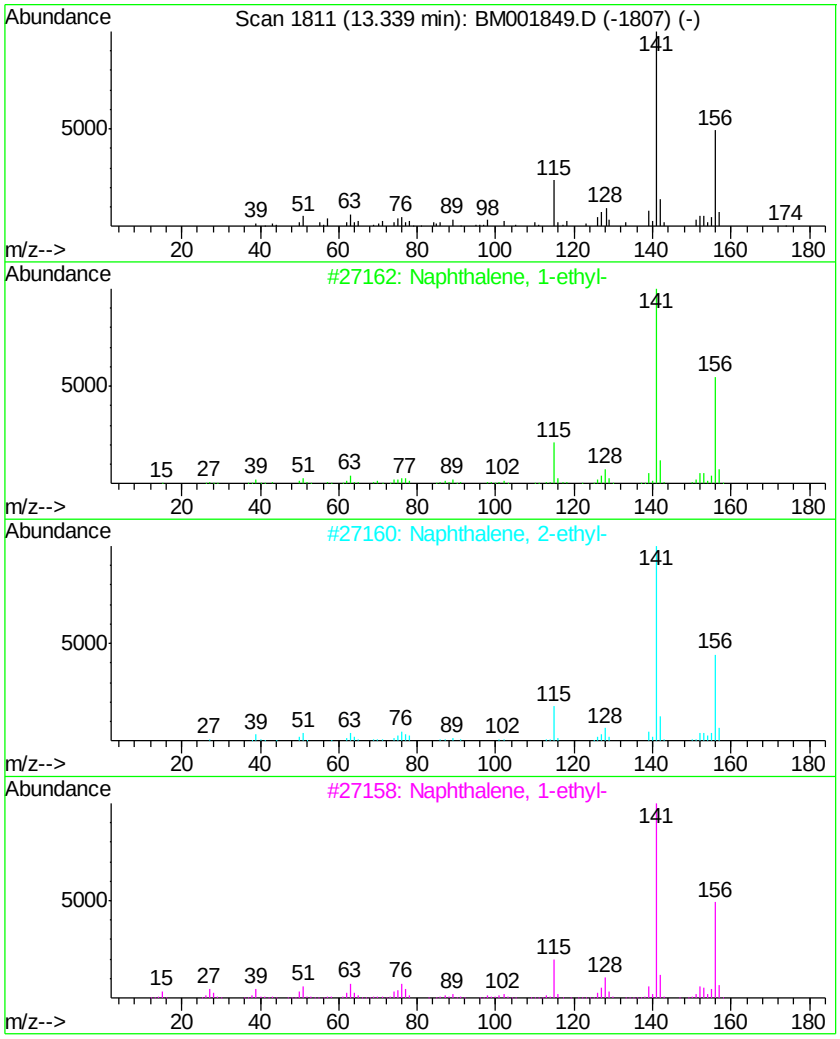
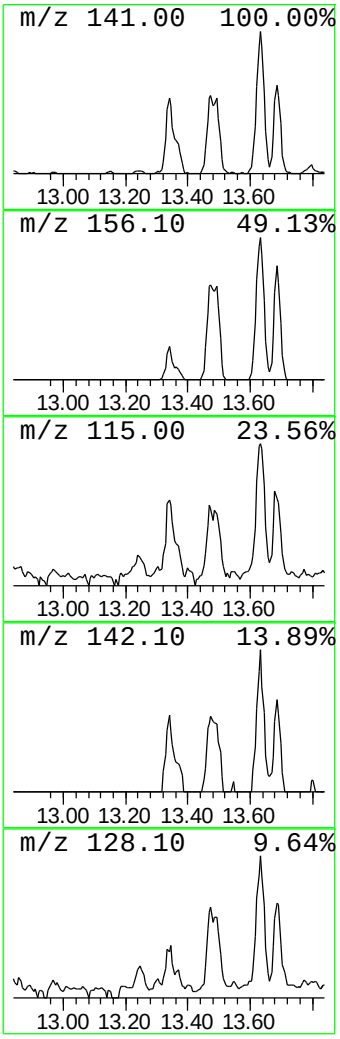
Peak Number 14 Naphthalene, 1-ethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	2.30 ng/ul	75141	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93





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ClientSampleId : G93L3

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TIC Library : C:\DATABASE\NIST02.L
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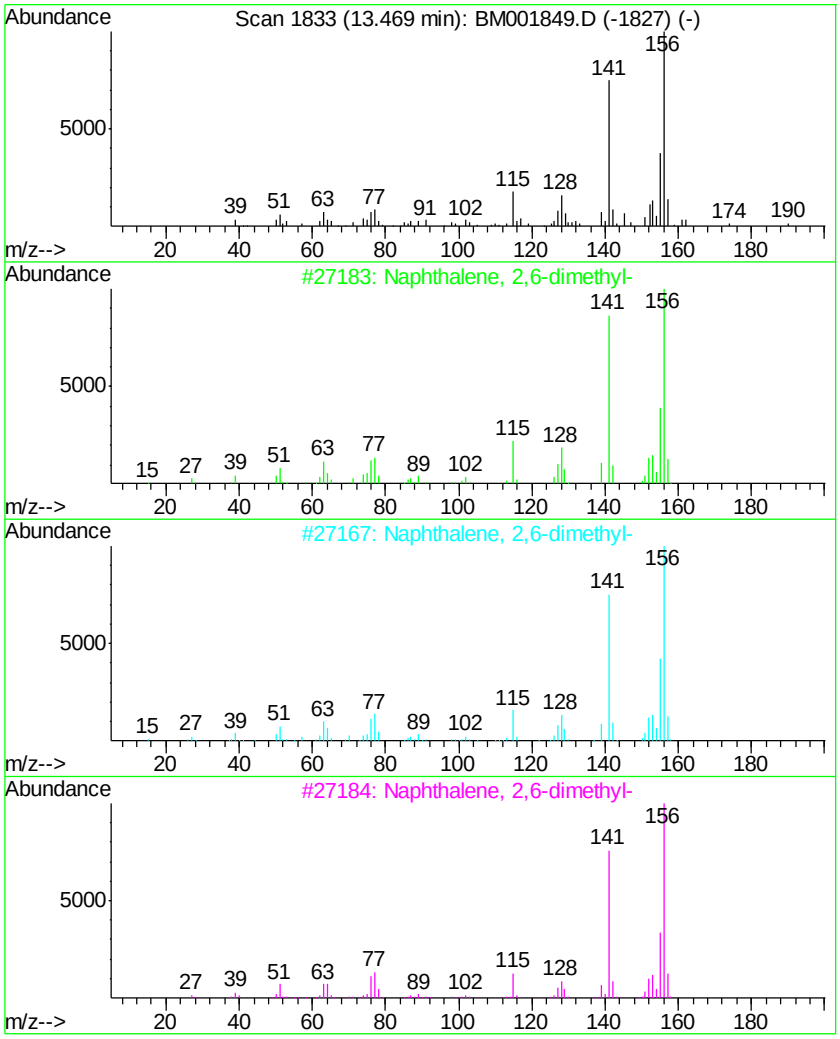
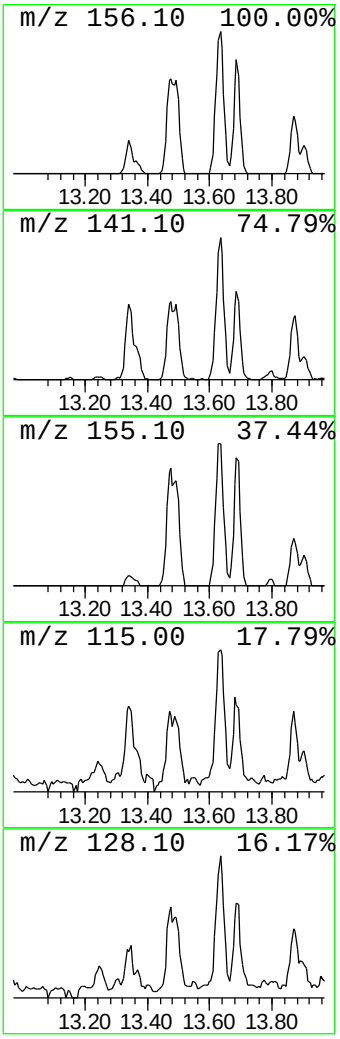
Peak Number 15 Naphthalene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	5.31 ng/ul	173786	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





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Quant Title : SVOA CALIBRATION

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

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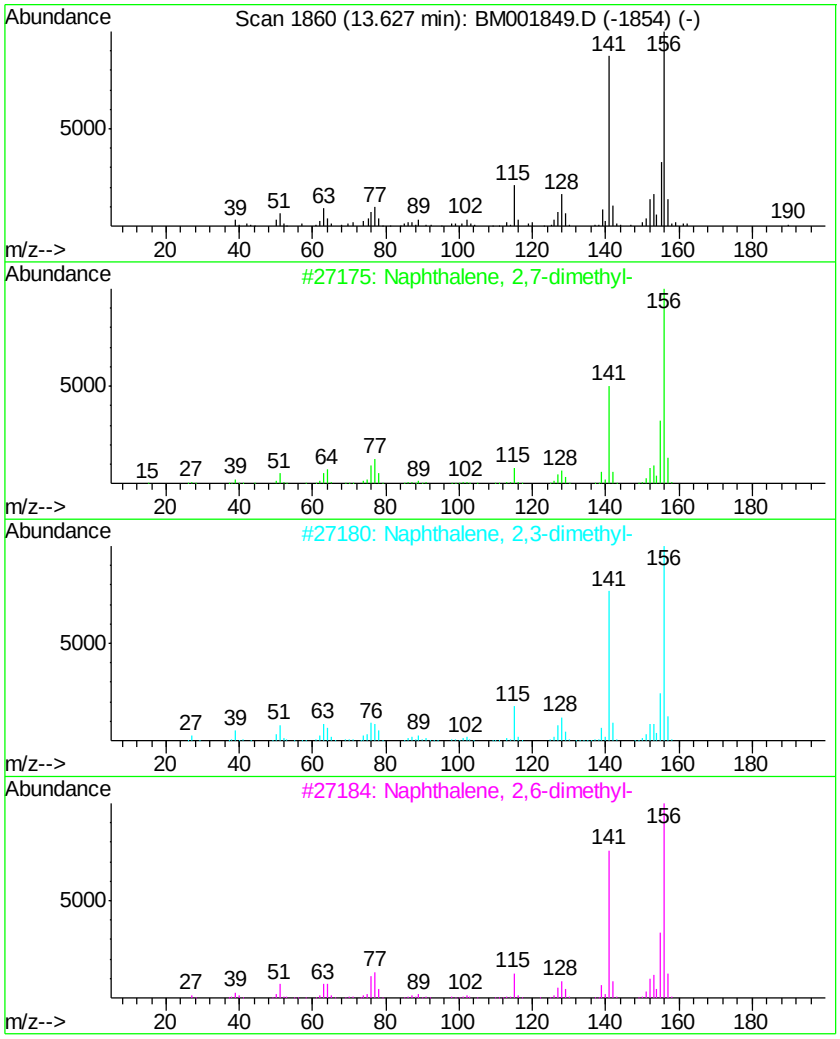
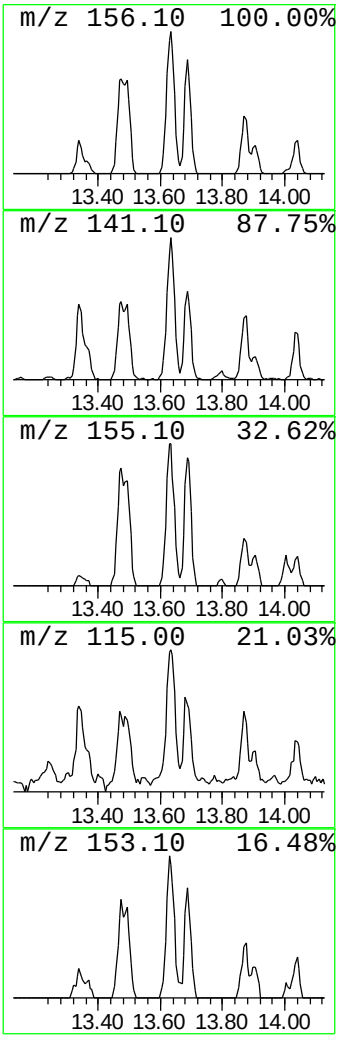
Peak Number 16 Naphthalene, 2,7-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	9.26 ng/ul	302668	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97





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Quant Title : SVOA CALIBRATION

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

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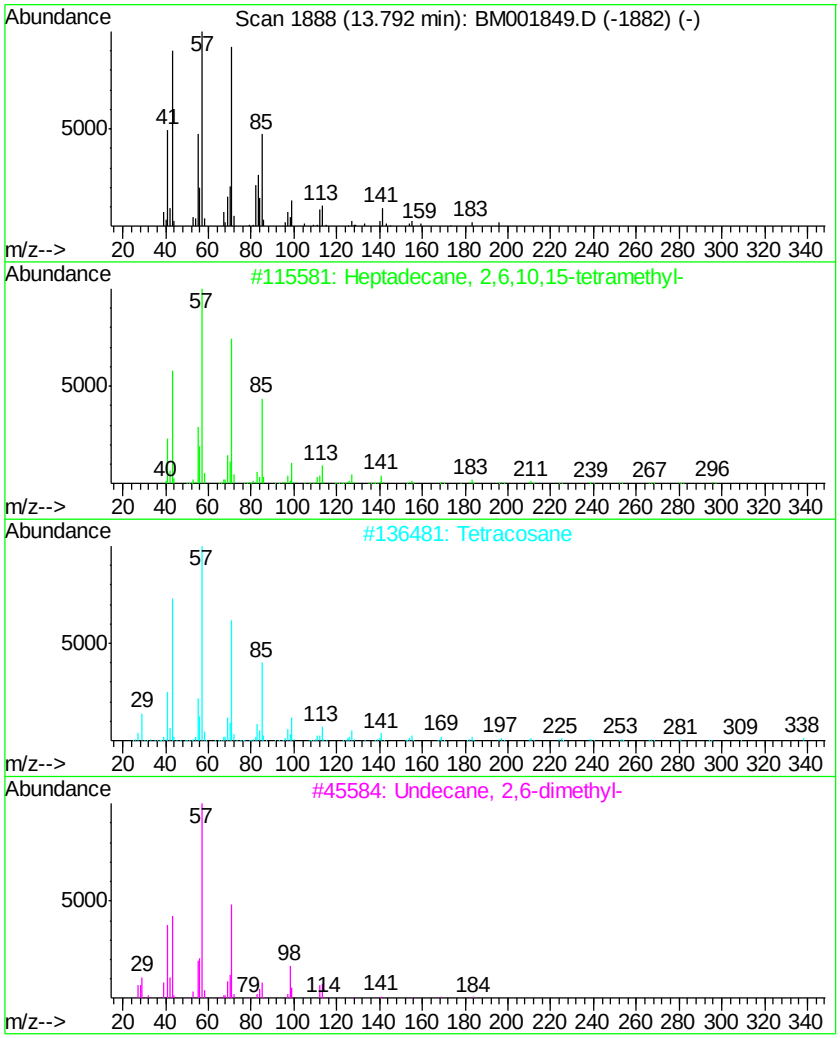
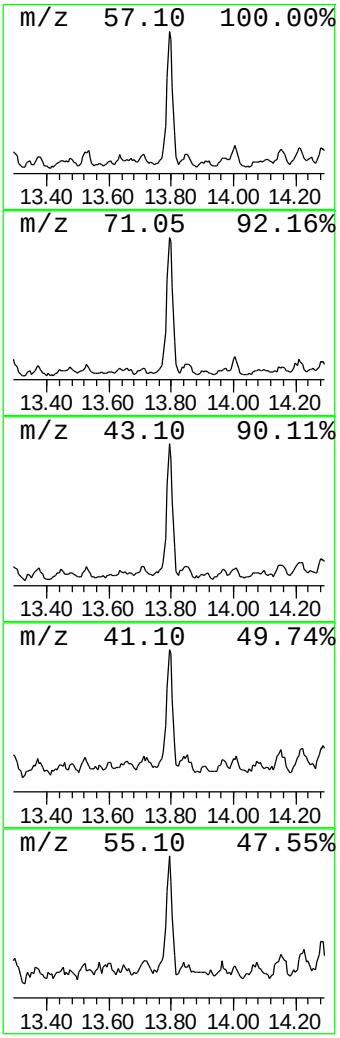
Peak Number 18 Heptadecane, 2,6,10,15-tetr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	5.54 ng/ul	181125	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
2	Tetracosane	338	C24H50	000646-31-1	59
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	52
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	47
5	Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	47





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Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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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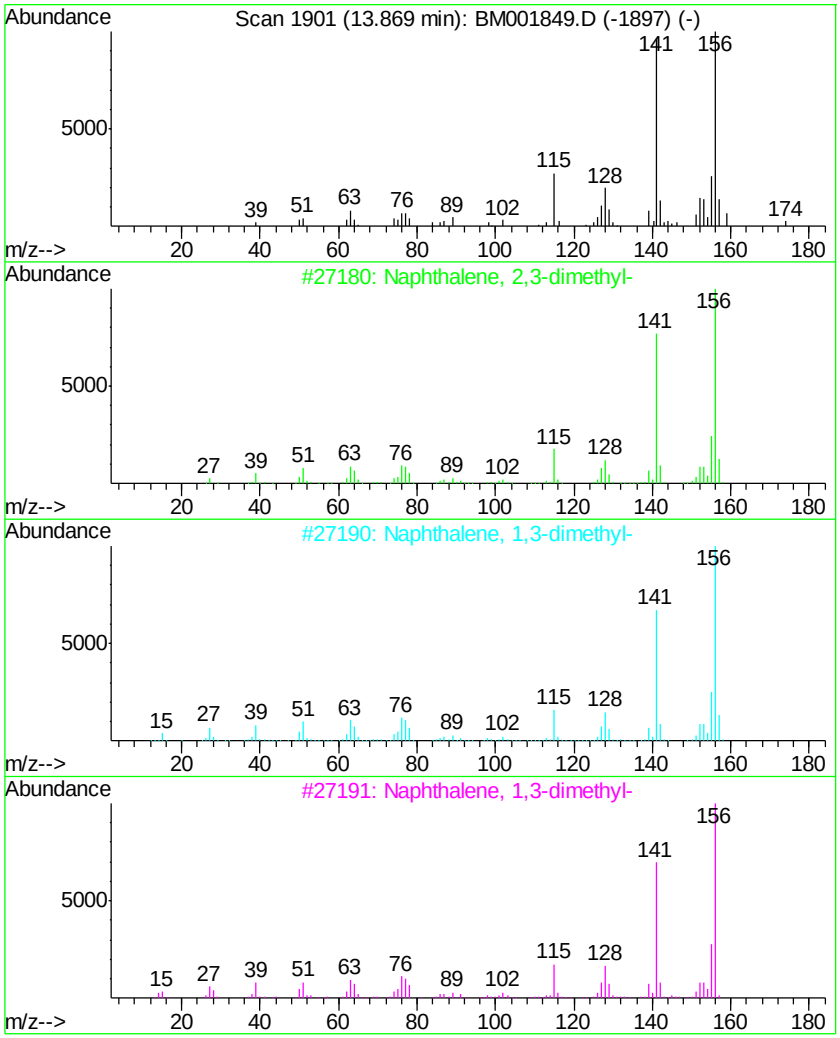
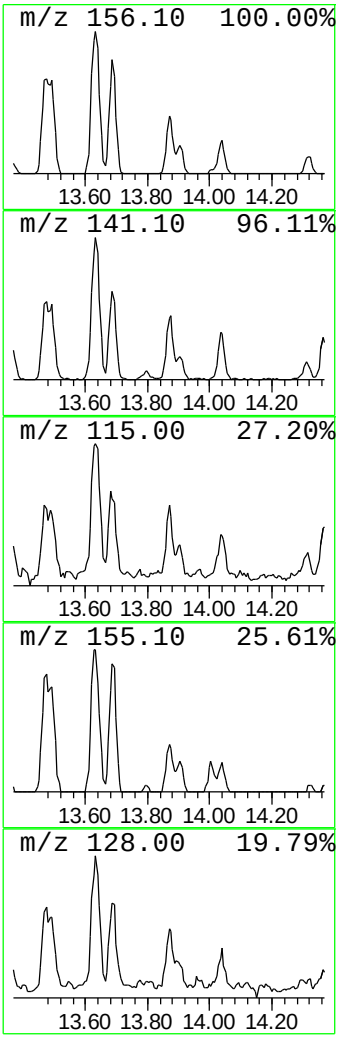
Peak Number 19 Naphthalene, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	3.22 ng/ul	105192	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





Library Search Compound Report

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Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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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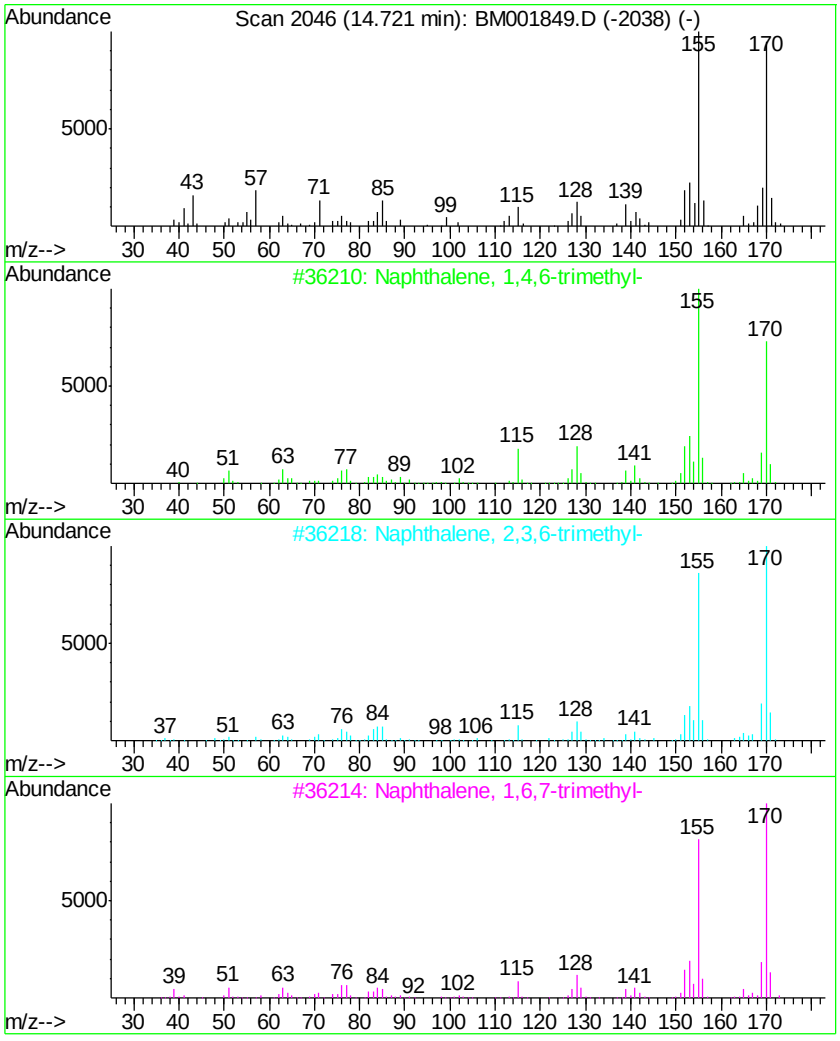
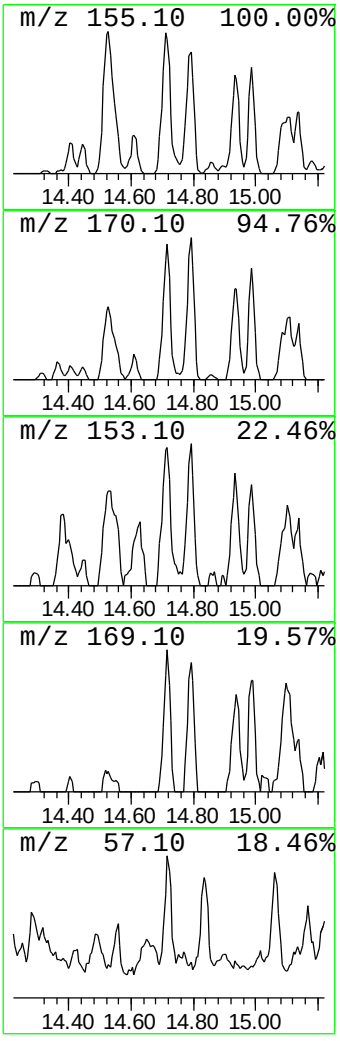
Peak Number 20 Naphthalene, 1,4,6-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	8.01 ng/ul	261812	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93





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Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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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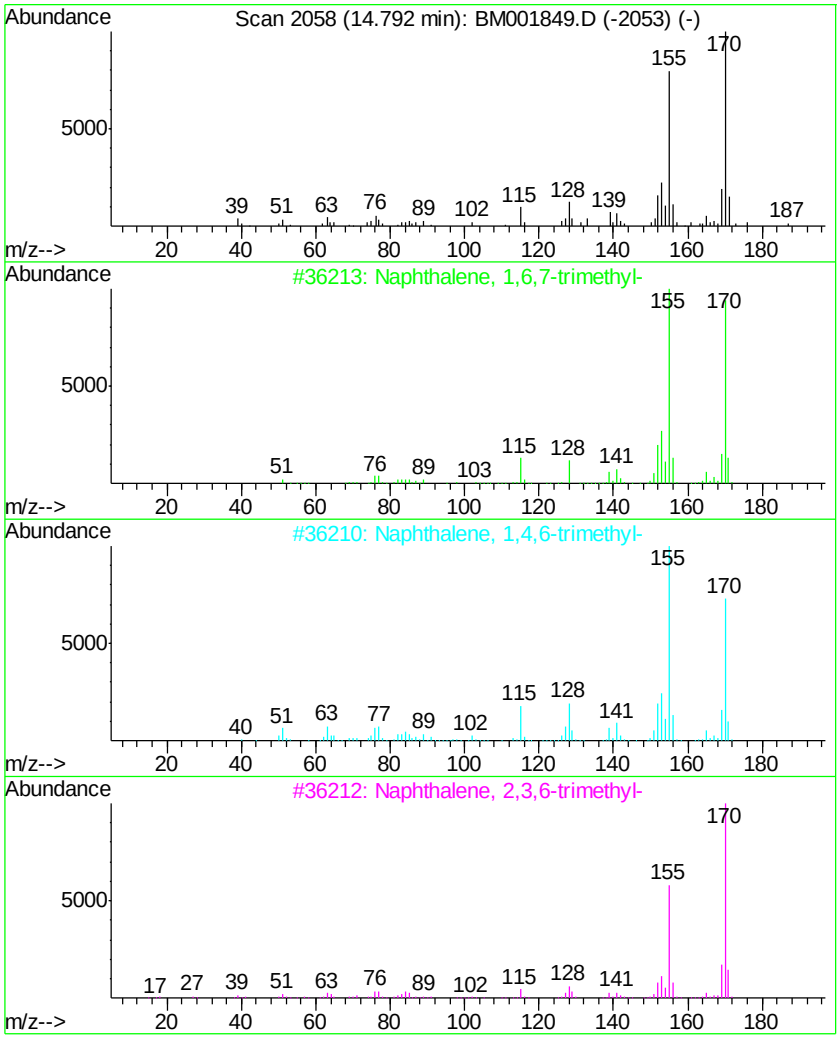
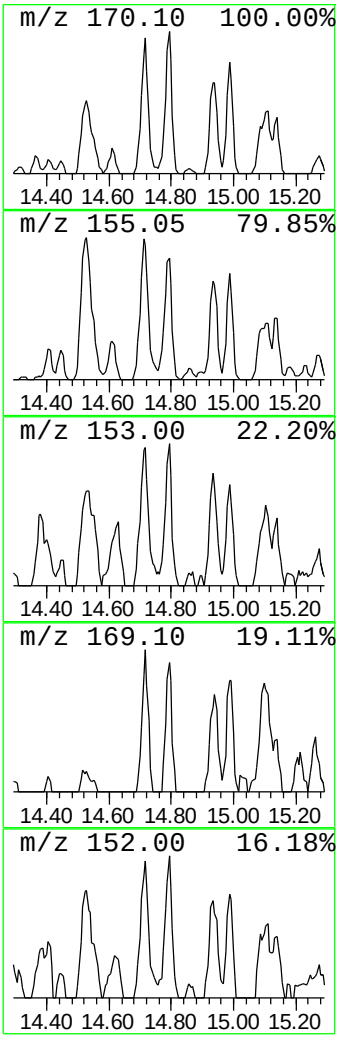
Peak Number 21 Naphthalene, 1,6,7-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	4.43 ng/ul	144966	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94





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Acq On : 07 Jul 2015 00:04
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Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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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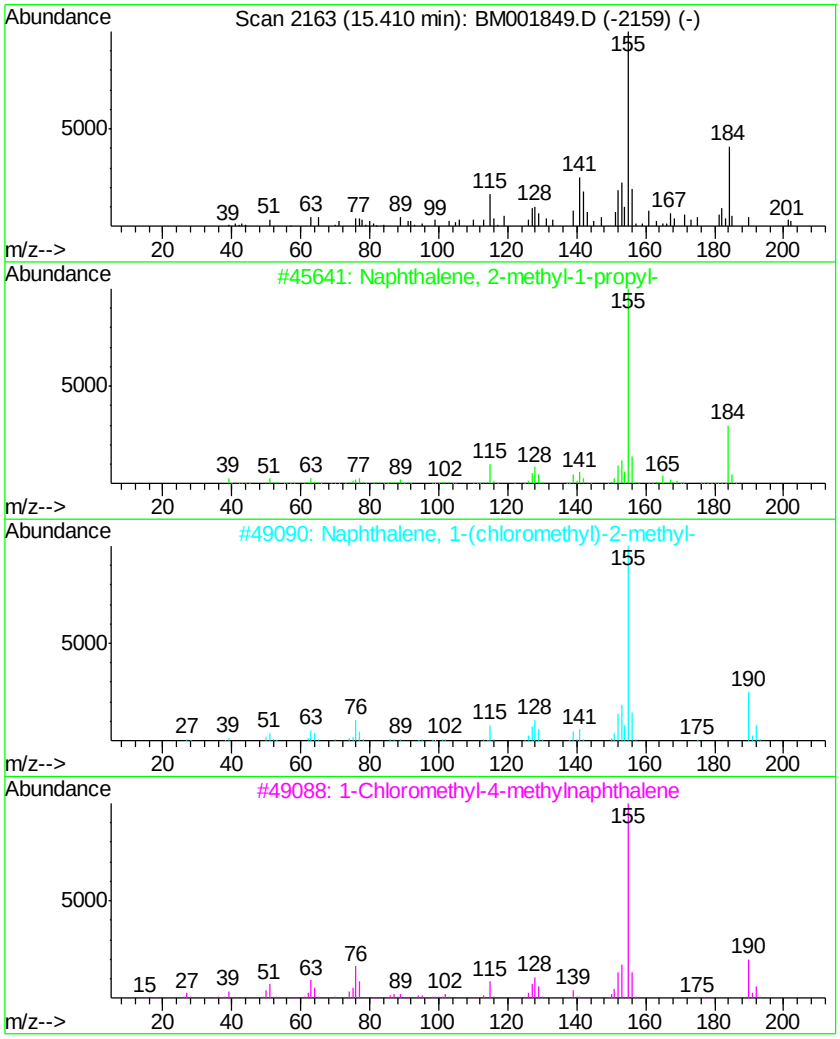
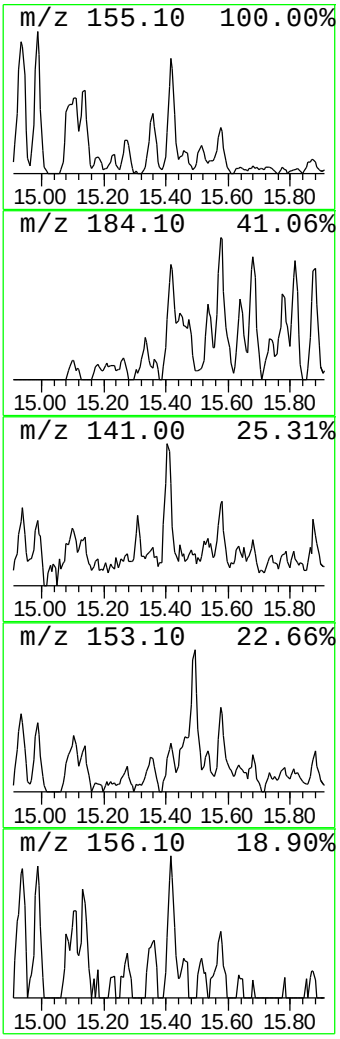
Peak Number 26 Naphthalene, 2-methyl-1-pro... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.41	2.47 ng/ul	80634	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-1-propyl-	184	C14H16	054774-89-9	81
2	Naphthalene, 1-(chloromethyl)-2-...	190	C12H11Cl	006626-23-9	60
3	1-Chloromethyl-4-methylnaphthalene	190	C12H11Cl	005261-50-7	49
4	3,1-Benzoxazepine-2-carbonitrile...	184	C11H8N2O	019062-87-4	47
5	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	43





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Acq On : 07 Jul 2015 00:04
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Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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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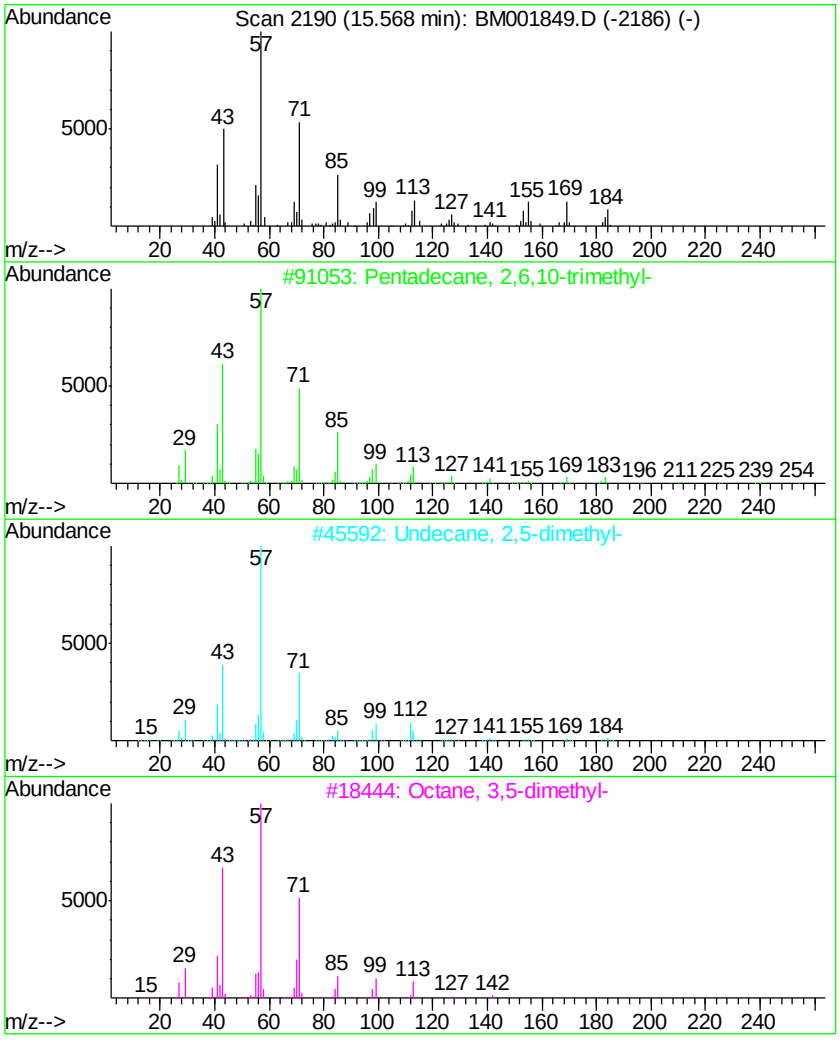
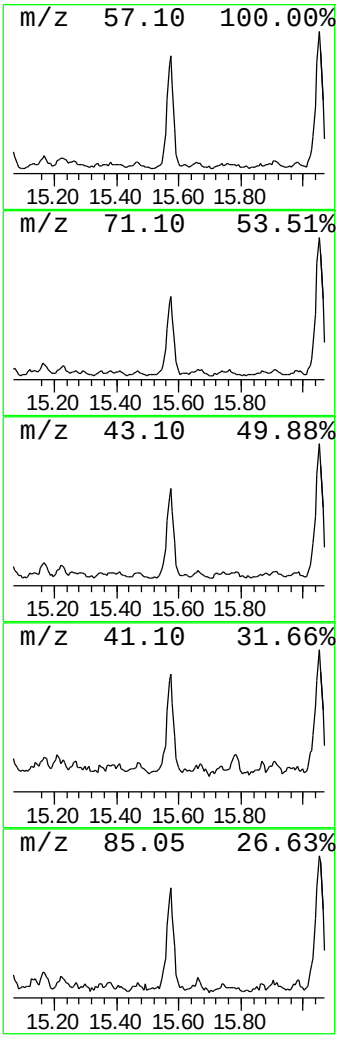
Peak Number 27 Pentadecane, 2,6,10-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	6.70 ng/ul	218924	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	58
2	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	53
3	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	53
5	Octacosane	394	C28H58	000630-02-4	52





Library Search Compound Report

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Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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Quant Title : SVOA CALIBRATION

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

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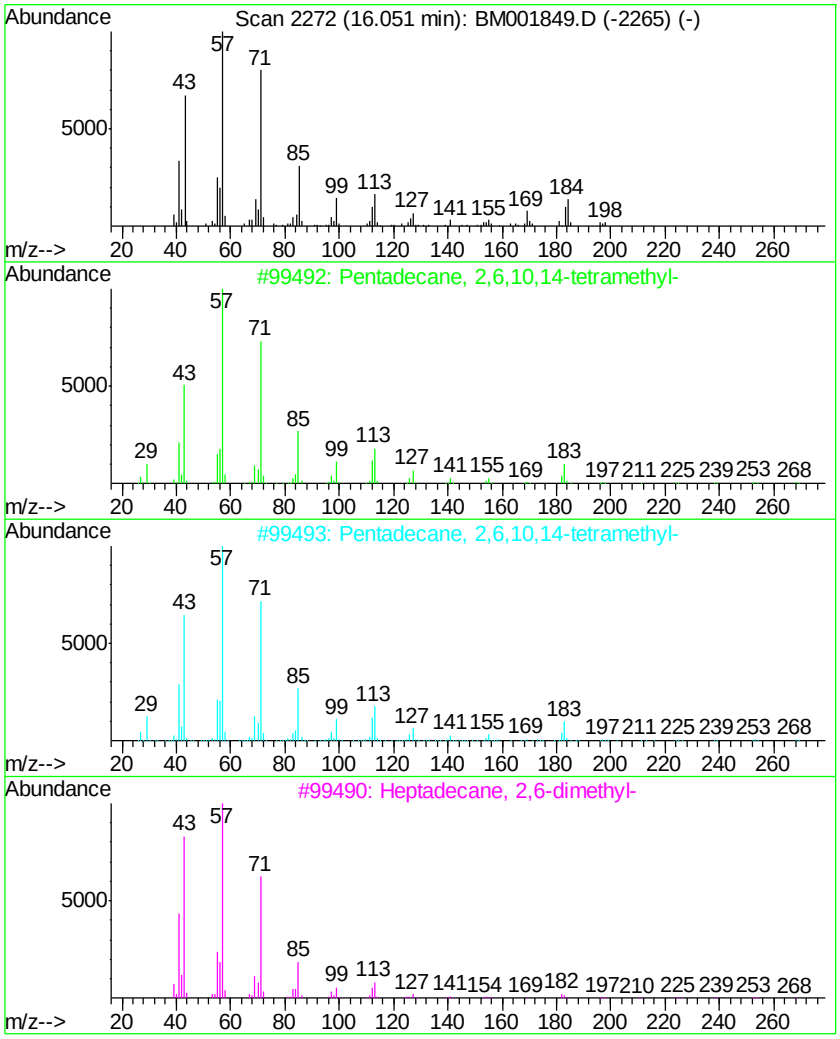
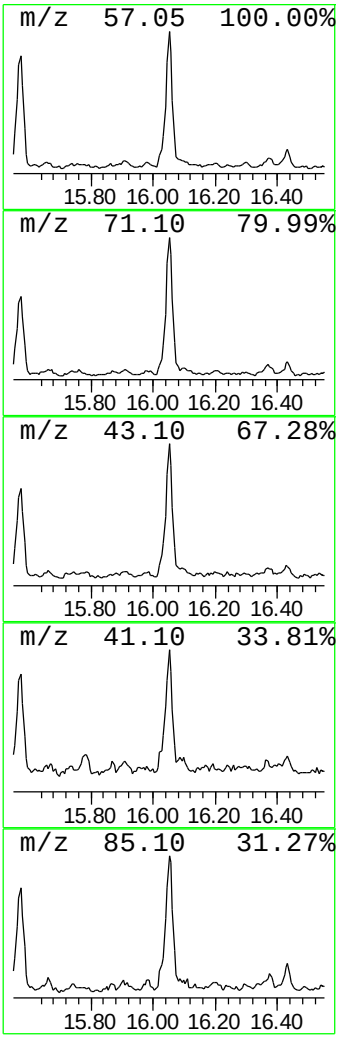
Peak Number 28 Pentadecane, 2,6,10,14-tetr... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.05	8.82 ng/ul	306760	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	91
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	91
3	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	86
4	Tridecane, 5-propyl-	226	C16H34	055045-11-9	80
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72





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Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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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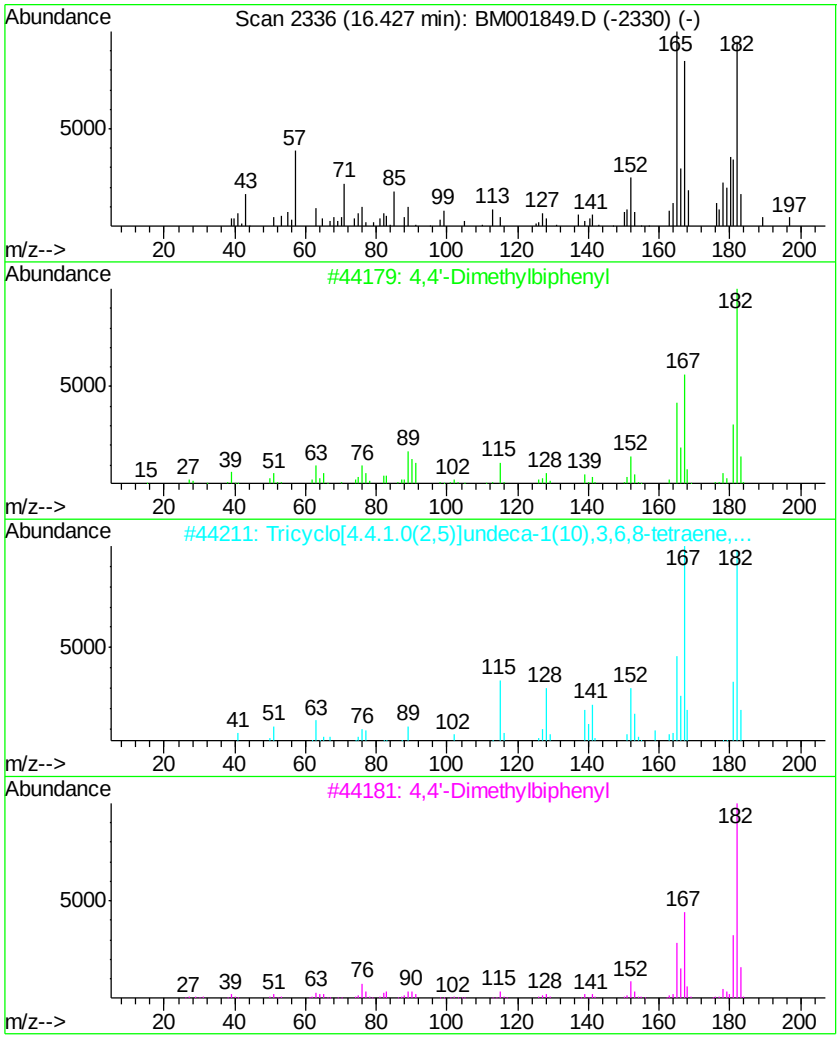
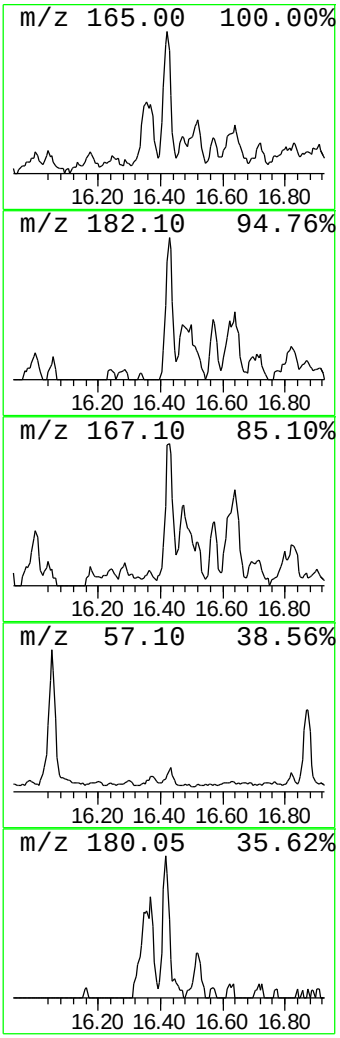
Peak Number 29 4,4'-Dimethylbiphenyl Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.43	3.13 ng/ul	109000	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	76
2	Tricyclo[4.4.1.0(2,5)]undeca-1(1...	182	C14H14	055836-29-8	70
3	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	64
4	1,1'-Biphenyl, 2,3'-dimethyl-	182	C14H14	000611-43-8	64
5	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	64





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Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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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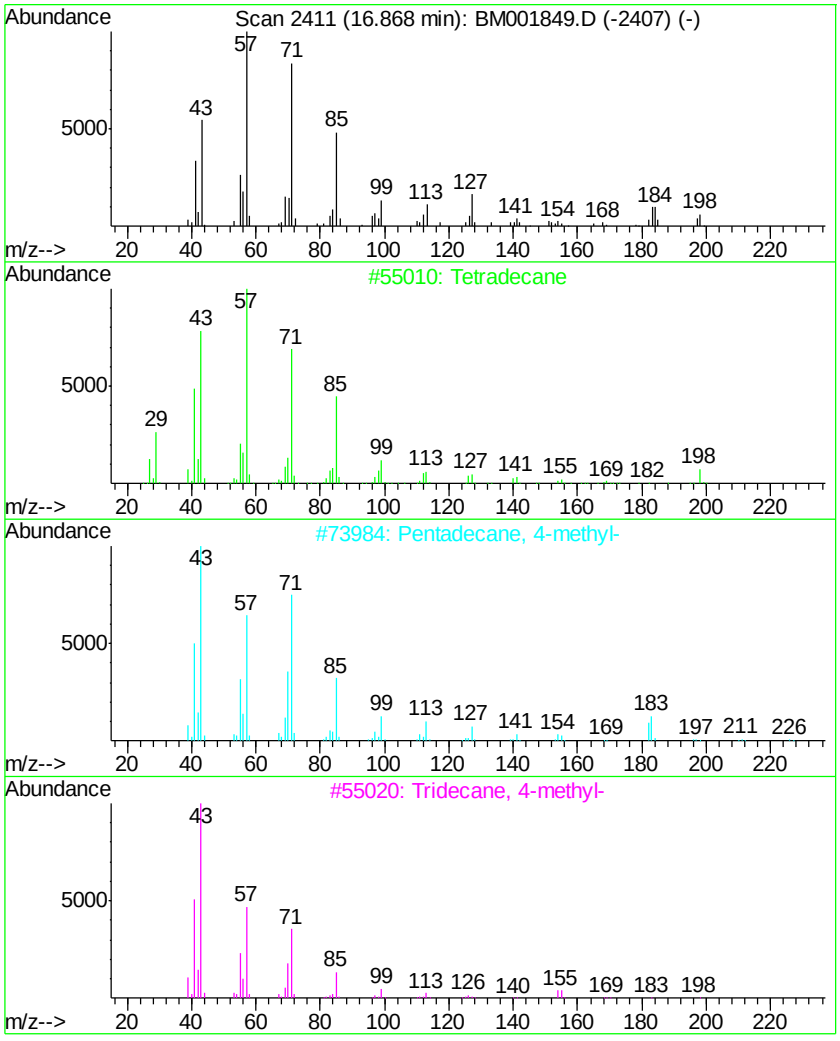
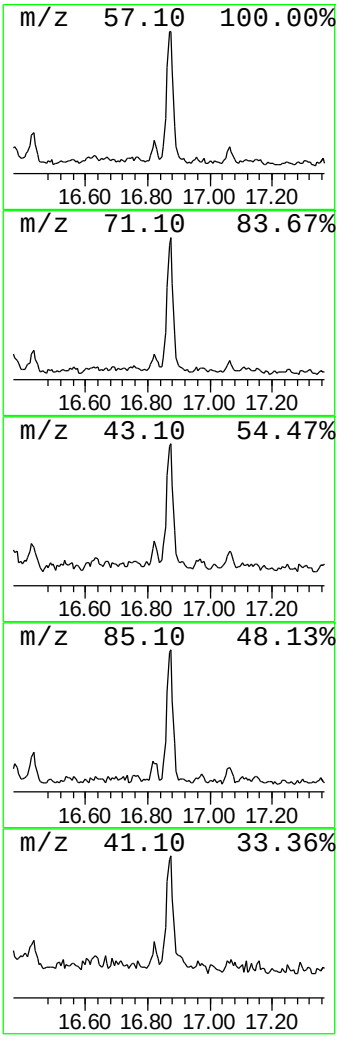
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.87	4.25 ng/ul	147879	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	86
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	74
4	Hexadecane, 4-methyl-	240	C17H36	025117-26-4	72
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72





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Misc :
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Instrument : BNA_M
ClientSampleId : G93L3

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Quant Title : SVOA CALIBRATION

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

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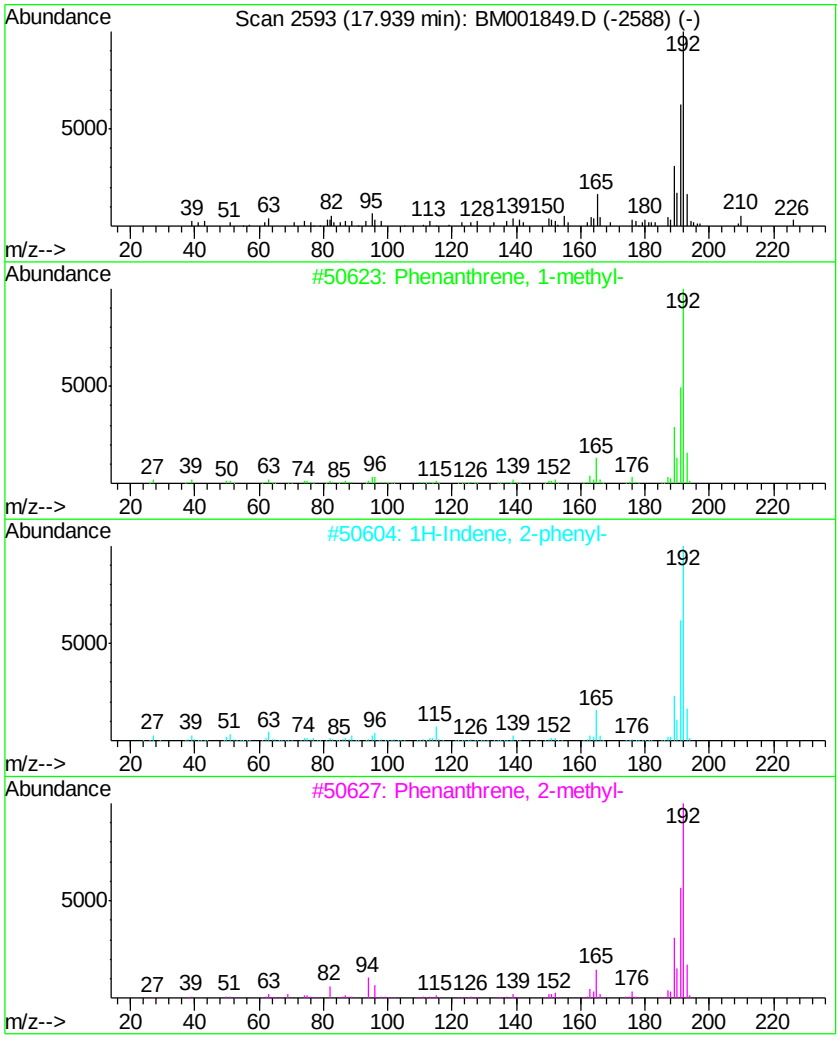
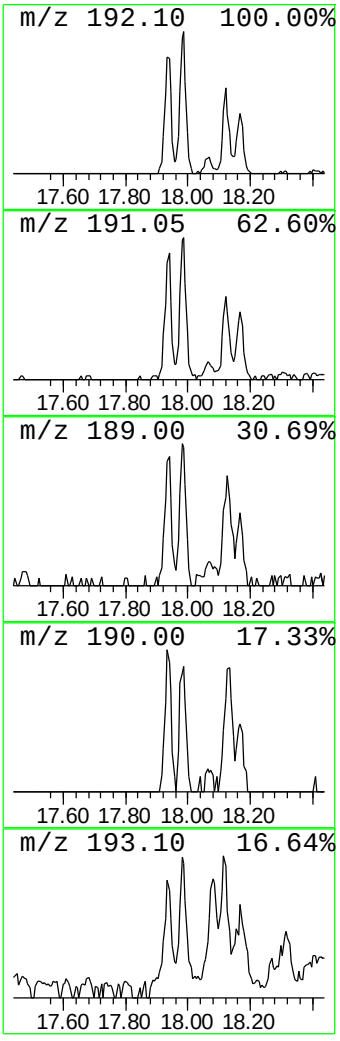
Peak Number 31 Phenanthrene, 1-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	2.81 ng/ul	97893	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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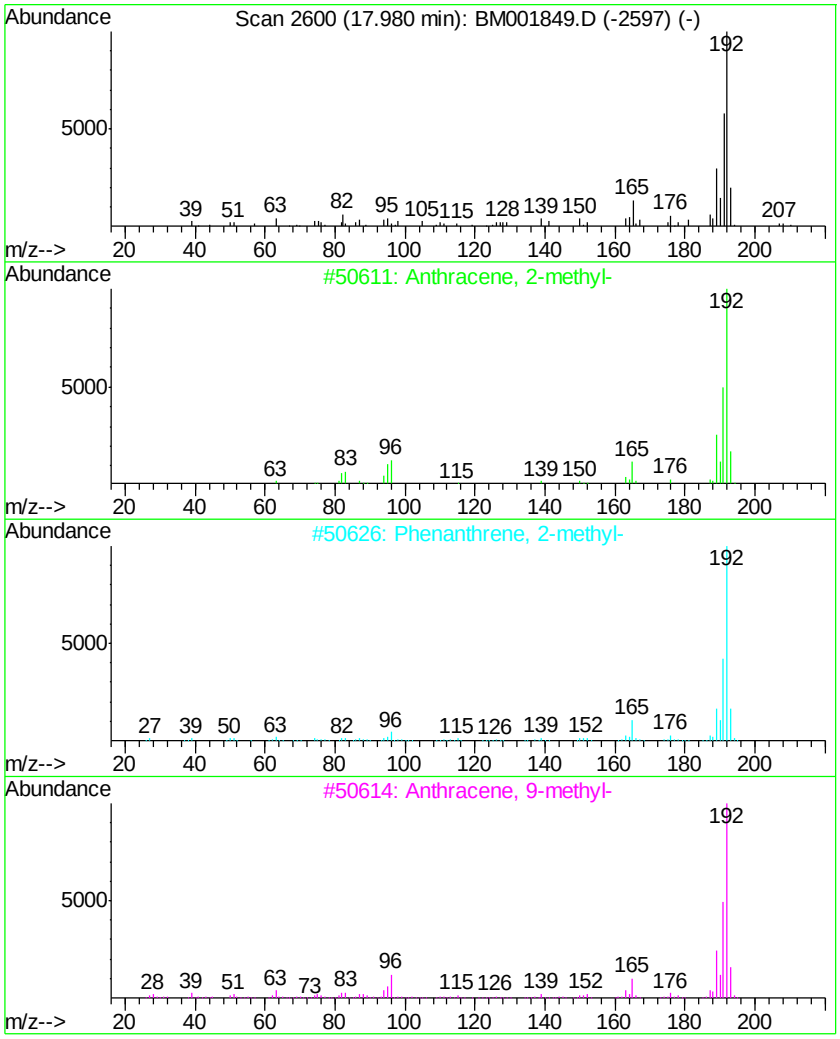
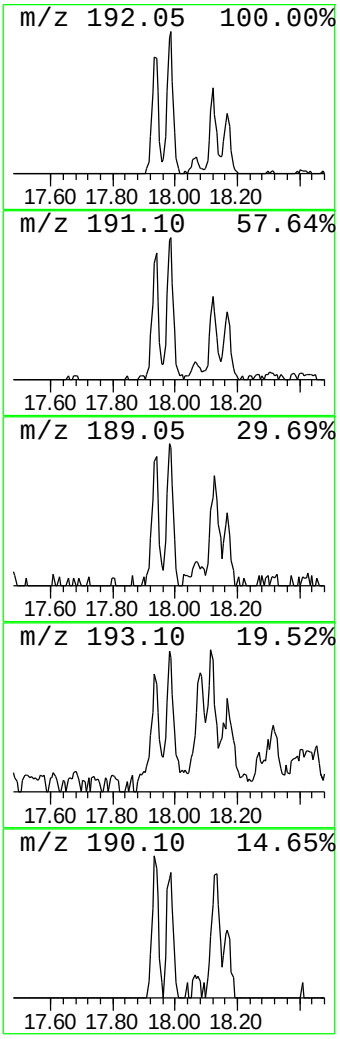
Peak Number 32 Anthracene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	3.18 ng/ul	110505	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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Quant Title : SVOA CALIBRATION

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

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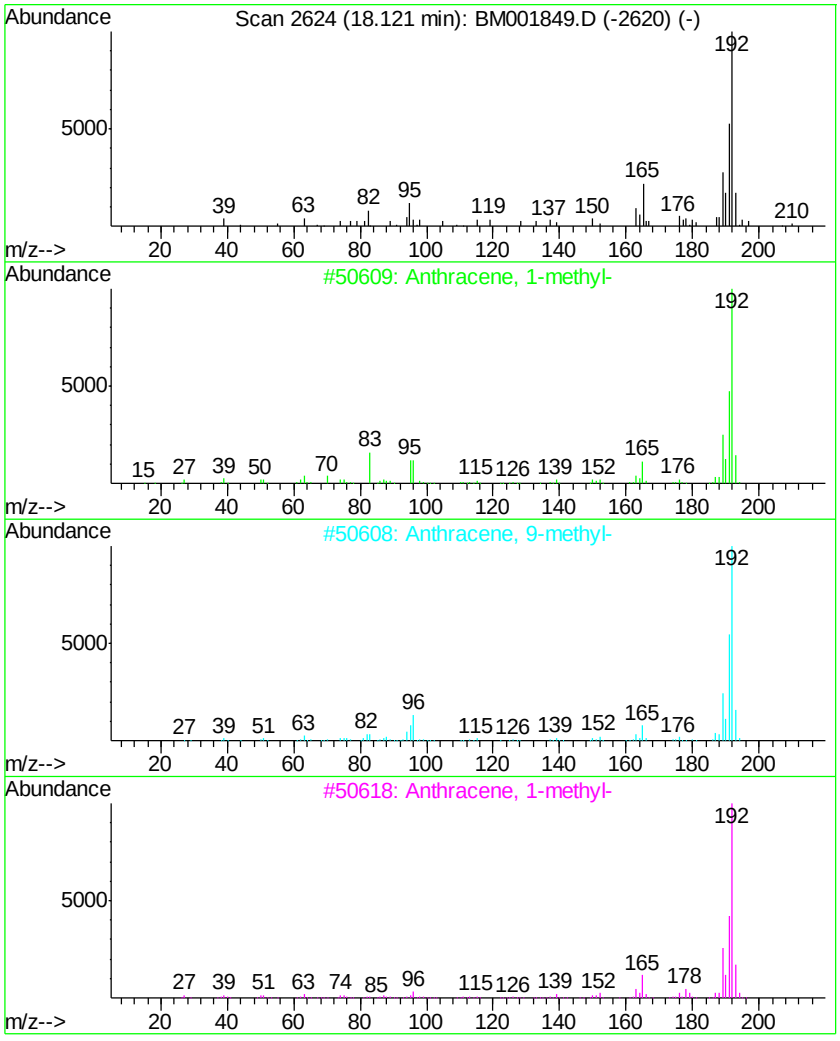
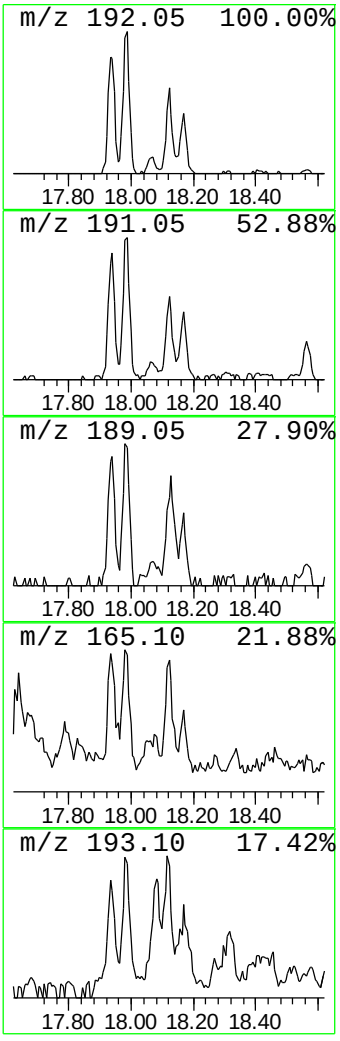
Peak Number 33 Anthracene, 1-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	2.29 ng/ul	79542	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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

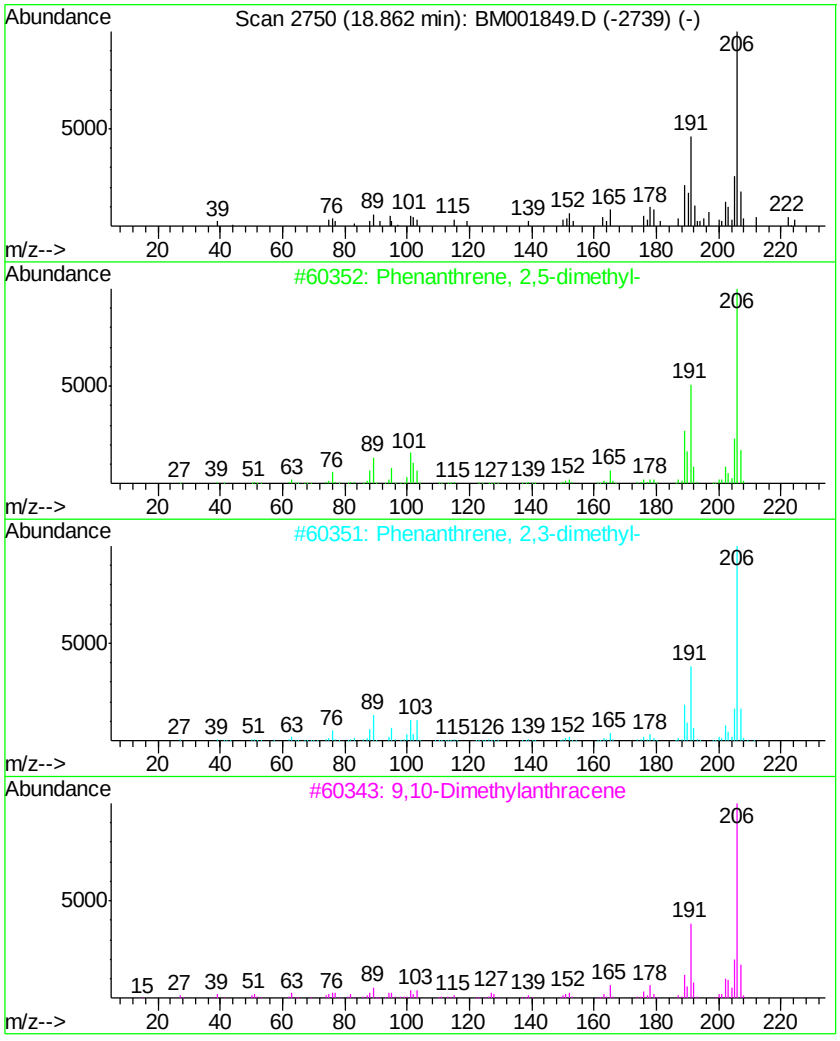
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

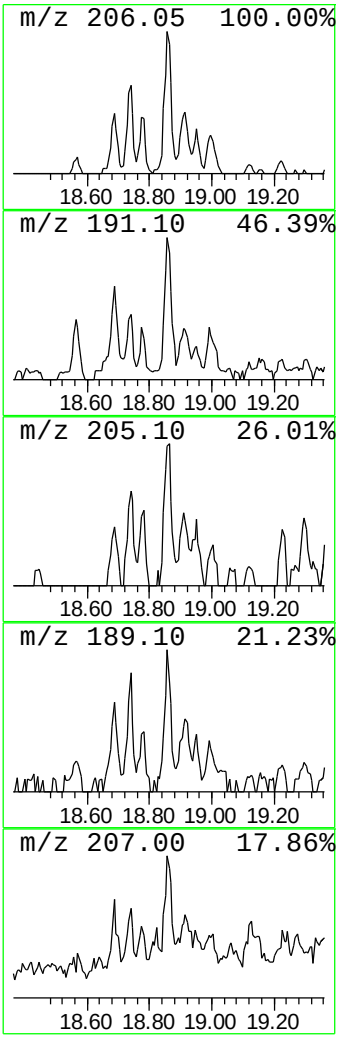
****

Peak Number 34 Phenanthrene, 2,5-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	2.77 ng/ul	96418	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	87
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001849.D
Acq On : 07 Jul 2015 00:04
Operator : TP/UM
Sample : G2861-07 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93L3

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	11.1	ng/ul	172615	1	7.66	312035	20.0
Benzene, 4-ethyl-...	8.76	2.5	ng/ul	39138	1	7.66	312035	20.0
Benzene, 1-methyl...	9.85	2.6	ng/ul	63698	2	10.45	497793	20.0
Cyclohexane, 2-bu...	10.93	2.1	ng/ul	51652	2	10.45	497793	20.0
Cyclohexane, hexyl-	11.15	2.8	ng/ul	70387	2	10.45	497793	20.0
1H-Indene, 2,3-di...	11.36	2.4	ng/ul	60532	2	10.45	497793	20.0
Octane, 2,3,7-tri...	11.47	5.5	ng/ul	137503	2	10.45	497793	20.0
Naphthalene, 1,2,...	11.64	3.0	ng/ul	73524	2	10.45	497793	20.0
(DEL) Alkane: Str...	11.73	2.1	ng/ul	53267	2	10.45	497793	20.0
Naphthalene, 1-me...	12.34	8.5	ng/ul	211704	2	10.45	497793	20.0
Heptylcyclohexane	12.57	2.1	ng/ul	69266	3	14.32	653970	20.0
Dodecane, 2,6,10-...	12.84	7.5	ng/ul	244326	3	14.32	653970	20.0
Naphthalene, 1,2,...	13.24	2.2	ng/ul	73164	3	14.32	653970	20.0
Naphthalene, 1-et...	13.34	2.3	ng/ul	75141	3	14.32	653970	20.0
Naphthalene, 2,6-...	13.47	5.3	ng/ul	173786	3	14.32	653970	20.0
Naphthalene, 2,7-...	13.63	9.3	ng/ul	302668	3	14.32	653970	20.0
Heptadecane, 2,6,...	13.79	5.5	ng/ul	181125	3	14.32	653970	20.0
Naphthalene, 2,3-...	13.87	3.2	ng/ul	105192	3	14.32	653970	20.0
Naphthalene, 1,4,...	14.72	8.0	ng/ul	261812	3	14.32	653970	20.0
Naphthalene, 1,6,...	14.79	4.4	ng/ul	144966	3	14.32	653970	20.0
Naphthalene, 2-me...	15.41	2.5	ng/ul	80634	3	14.32	653970	20.0
Pentadecane, 2,6,...	15.57	6.7	ng/ul	218924	3	14.32	653970	20.0
Pentadecane, 2,6,...	16.05	8.8	ng/ul	306760	4	17.06	695613	20.0
4,4'-Dimethylbiph...	16.43	3.1	ng/ul	109000	4	17.06	695613	20.0
(DEL) Alkane: Str...	16.87	4.3	ng/ul	147879	4	17.06	695613	20.0
Phenanthrene, 1-m...	17.94	2.8	ng/ul	97893	4	17.06	695613	20.0
Anthracene, 2-met...	17.98	3.2	ng/ul	110505	4	17.06	695613	20.0
Anthracene, 1-met...	18.12	2.3	ng/ul	79542	4	17.06	695613	20.0
Phenanthrene, 2,5...	18.86	2.8	ng/ul	96418	4	17.06	695613	20.0