LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
Data File : BM014790.D
Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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\SOM-EPA-BM041918.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	7.645	734	741	750	rBV	1008694	1752498	3.65%	0.486%
2	7.828	766	772	778	rVB	578174	942337	1.96%	0.261%
3	8.045	803	809	816	rVB	689949	1197264	2.50%	0.332%
4	8.116	816	821	825	rBV	1016127	1402541	2.92%	0.389%
5	8.528	886	891	905	rVB	1525957	2832294	5.90%	0.785%
6	8.657	905	913	917	rBV	688162	1217963	2.54%	0.337%
7	9.098	981	988	993	rVB2	268836	660236	1.38%	0.183%
8	9.169	993	1000	1004	rBV2	608100	1034739	2.16%	0.287%
9	9.222	1004	1009	1014	rVB	808293	1283818	2.68%	0.356%
10	9.639	1069	1080	1086	rBV	728013	1383291	2.88%	0.383%
11	9.704	1086	1091	1094	rVV	646099	1136294	2.37%	0.315%
12	9.745	1094	1098	1104	rVB	1286395	1991257	4.15%	0.552%
13	9.981	1130	1138	1151	rBV5	210032	589571	1.23%	0.163%
14	10.169	1164	1170	1175	rVB	649801	1002953	2.09%	0.278%
15	10.234	1175	1181	1186	rVB	837594	1297197	2.70%	0.359%
16	10.434	1202	1215	1219	rBV2	762539	1541877	3.21%	0.427%
17	10.469	1219	1221	1228	rVV	422205	596384	1.24%	0.165%
18	10.545	1228	1234	1239	rVV2	516652	913707	1.90%	0.253%
19	10.604	1239	1244	1252	rVB4	327979	716922	1.49%	0.199%
20	10.751	1264	1269	1275	rVV2	840603	1496103	3.12%	0.415%
21	10.810	1275	1279	1284	rVB2	455055	711740	1.48%	0.197%
22	10.975	1302	1307	1314	rVB	771149	1374715	2.87%	0.381%
23	11.045	1314	1319	1327	rVB	396426	694489	1.45%	0.192%
24	11.298	1357	1362	1366	rVV	393167	676804	1.41%	0.188%
25	11.369	1368	1374	1379	rVV	2061455	4035921	8.41%	1.118%
26	11.422	1379	1383	1389	rVV	1008971	1739327	3.63%	0.482%
27	11.492	1389	1395	1401	rVV	758968	1390811	2.90%	0.385%
28	12.992	1644	1650	1655	rBV	456105	685197	1.43%	0.190%
29	13.204	1676	1686	1695	rVB	2094964	3508507	7.31%	0.972%
30	13.969	1812	1816	1826	rVB	934529	1442295	3.01%	0.400%
31	14.169	1845	1850	1860	rVB	461905	865964	1.81%	0.240%
32	14.298	1863	1872	1873	rBV	804715	1240913	2.59%	0.344%
33	14.451	1889	1898	1903	rBV	1312146	2357340	4.91%	0.653%
34	14.516	1903	1909	1913	rVV2	1783487	2995305	6.24%	0.830%

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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Title : SVOA CALIBRATION

35	14.563	1913	1917	1923	rVB2	379167	639442	1.33%	0.177%
36	14.686	1933	1938	1942	rBV	573927	881354	1.84%	0.244%
37	14.827	1956	1962	1973	rBV2	1510910	3127872	6.52%	0.867%
38	15.127	2009	2013	2018	rVV2	2587447	3994213	8.33%	1.107%
39	15.192	2018	2024	2031	rVV	10483389	15050656	31.37%	4.170%
40	15.280	2035	2039	2043	rVV	449711	661454	1.38%	0.183%
41	15.427	2055	2064	2070	rBV2	431988	845374	1.76%	0.234%
42	15.521	2072	2080	2086	rVV	6252710	9552797	19.91%	2.647%
43	15.580	2086	2090	2099	rVB2	368180	588013	1.23%	0.163%
44	15.916	2135	2147	2153	rBV3	372559	1051269	2.19%	0.291%
45	16.098	2168	2178	2183	rBV2	2361447	4910860	10.24%	1.361%
46	16.163	2183	2189	2194	rVV	9543875	13957951	29.09%	3.868%
47	16.280	2206	2209	2212	rVV	480818	756208	1.58%	0.210%
48	16.316	2212	2215	2220	rVB2	1015846	1479046	3.08%	0.410%
49	16.410	2227	2231	2233	rBV	468019	647346	1.35%	0.179%
50	16.445	2233	2237	2245	rVB	1300545	1900962	3.96%	0.527%
51	16.586	2255	2261	2269	rVB	1334546	2667336	5.56%	0.739%
52	16.939	2317	2321	2326	rVB	499299	685274	1.43%	0.190%
53	17.145	2346	2356	2361	rBV2	996658	1888617	3.94%	0.523%
54	17.292	2375	2381	2386	rVB3	377359	697694	1.45%	0.193%
55	17.362	2386	2393	2397	rBV3	352759	756620	1.58%	0.210%
56	17.557	2420	2426	2431	rVV4	605294	1262407	2.63%	0.350%
57	17.662	2438	2444	2455	rVB	2507735	3854936	8.04%	1.068%
58	17.845	2468	2475	2477	rBV	2933873	4467022	9.31%	1.238%
59	17.892	2477	2483	2488	rVV	30603234	47975586	100.00%	13.294%
60	17.939	2488	2491	2493	rVV2	1831209	2452450	5.11%	0.680%
61	17.974	2493	2497	2502	rVV	5398390	7543470	15.72%	2.090%
62	18.027	2502	2506	2515	rVB	826177	1278230	2.66%	0.354%
63	18.227	2535	2540	2544	rBV	698195	1052061	2.19%	0.292%
64	18.345	2555	2560	2564	rBV	492190	751746	1.57%	0.208%
65	18.698	2610	2620	2624	rBV	2160958	3700815	7.71%	1.025%
66	18.745	2624	2628	2634	rVB2	3094795	4207223	8.77%	1.166%
67	18.821	2635	2641	2646	rBV	938543	1439967	3.00%	0.399%
68	18.892	2646	2653	2662	rBV2	5218104	9816866	20.46%	2.720%
69	19.174	2696	2701	2706	rBV	1099143	1498966	3.12%	0.415%
70	19.580	2764	2770	2775	rBV2	582014	1104082	2.30%	0.306%
71	19.651	2779	2782	2789	rVB3	428493	813079	1.69%	0.225%

LSC Area Percent Report

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Sample : J2431-07
Misc :
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Instrument : BNA_M
ClientSampleId : DASN8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Title : SVOA CALIBRATION

72	19.851	2809	2816	2821	rBV	24655243	34935175	72.82%	9.680%
73	20.086	2849	2856	2862	rBV2	752966	1354743	2.82%	0.375%
74	20.174	2865	2871	2873	rVV2	5456120	9121467	19.01%	2.528%
75	20.209	2873	2877	2883	rVV	16924451	24170031	50.38%	6.697%
76	20.262	2883	2886	2893	rVB2	810806	1119057	2.33%	0.310%
77	20.368	2900	2904	2909	rVB	1096034	1357655	2.83%	0.376%
78	20.509	2922	2928	2934	rBV2	842763	2024939	4.22%	0.561%
79	20.562	2934	2937	2943	rVV	460337	598549	1.25%	0.166%
80	20.680	2945	2957	2961	rVV	2843115	4985833	10.39%	1.382%
81	20.774	2968	2973	2977	rBV	3502750	4557126	9.50%	1.263%
82	20.833	2977	2983	2986	rVV2	905307	1565364	3.26%	0.434%
83	20.968	3002	3006	3010	rBV	448122	679723	1.42%	0.188%
84	21.362	3069	3073	3077	rBV2	822868	1035267	2.16%	0.287%
85	21.574	3104	3109	3112	rBV	1219946	2051653	4.28%	0.569%
86	21.603	3112	3114	3118	rVB	999850	1147490	2.39%	0.318%
87	21.650	3118	3122	3126	rBV2	1142935	1584170	3.30%	0.439%
88	21.792	3141	3146	3157	rBV	5636812	7095083	14.79%	1.966%
89	21.915	3161	3167	3173	rVV2	7869875	16366485	34.11%	4.535%
90	21.968	3173	3176	3185	rVB	5280204	6974550	14.54%	1.933%
91	22.097	3193	3198	3203	rBV	1214151	1735680	3.62%	0.481%
92	22.262	3221	3226	3231	rBV	814371	1311700	2.73%	0.363%
93	22.744	3304	3308	3311	rBV3	407569	718914	1.50%	0.199%
94	23.656	3456	3463	3469	rBV	3079474	7810855	16.28%	2.164%
95	23.850	3492	3496	3502	rVB	617378	1037739	2.16%	0.288%
96	24.203	3550	3556	3561	rBV	1421885	3273299	6.82%	0.907%
97	24.256	3561	3565	3569	rVV	1377277	2718494	5.67%	0.753%
98	24.309	3569	3574	3581	rVB	2369653	4650197	9.69%	1.289%
99	24.421	3586	3593	3598	rVV	2187520	4849511	10.11%	1.344%
100	24.474	3599	3602	3610	rVB	737966	1388372	2.89%	0.385%

Sum of corrected areas: 360886959

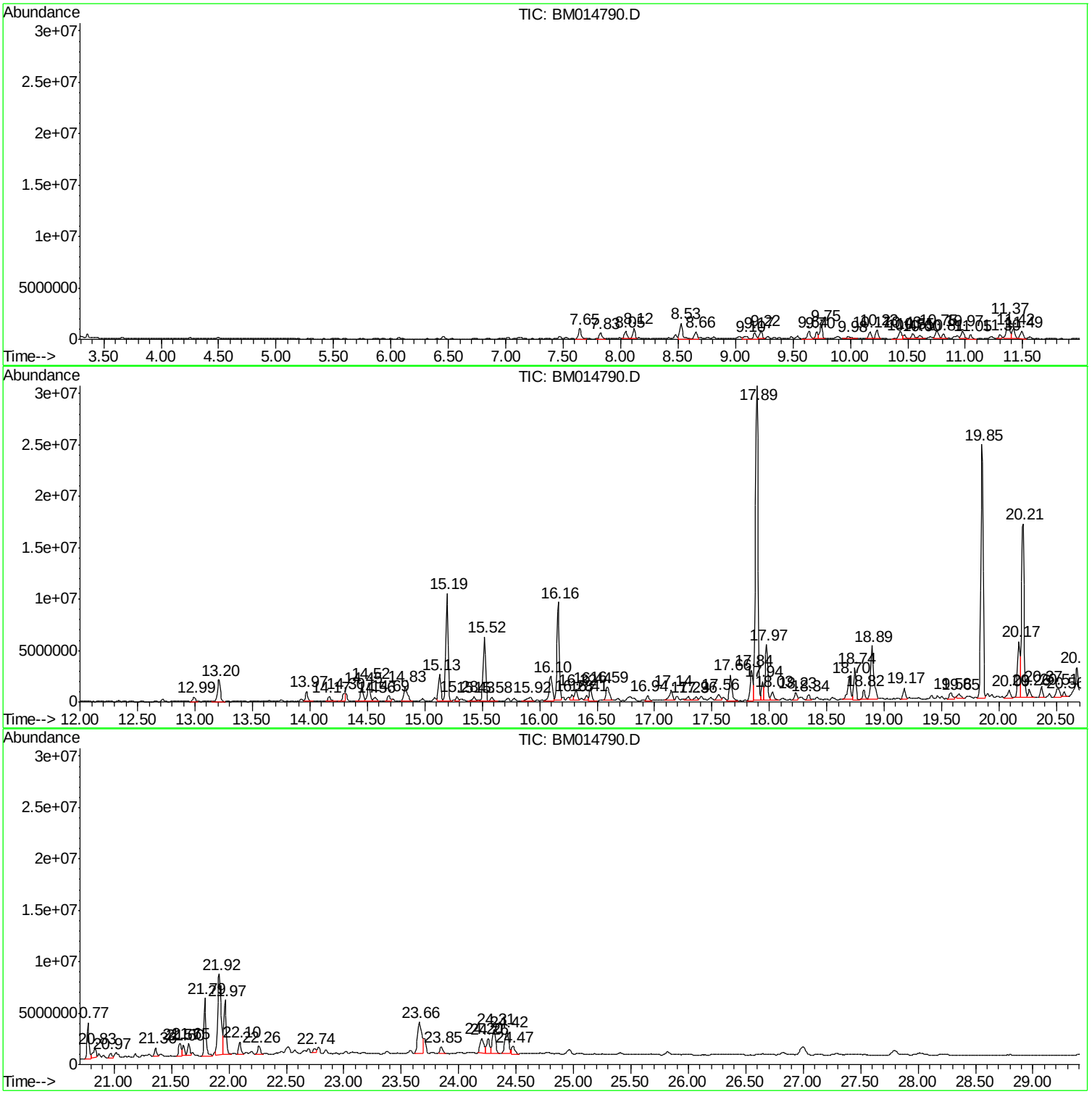
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
Data File : BM014790.D
Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
Data File : BM014790.D
Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

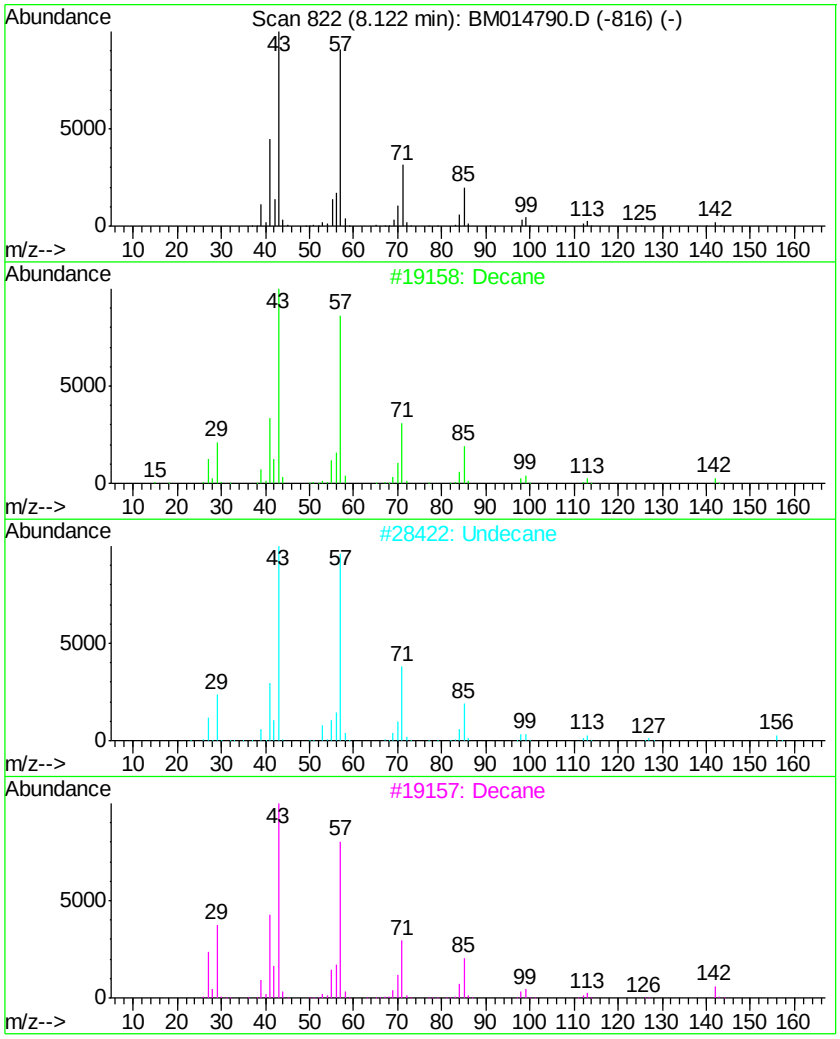
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

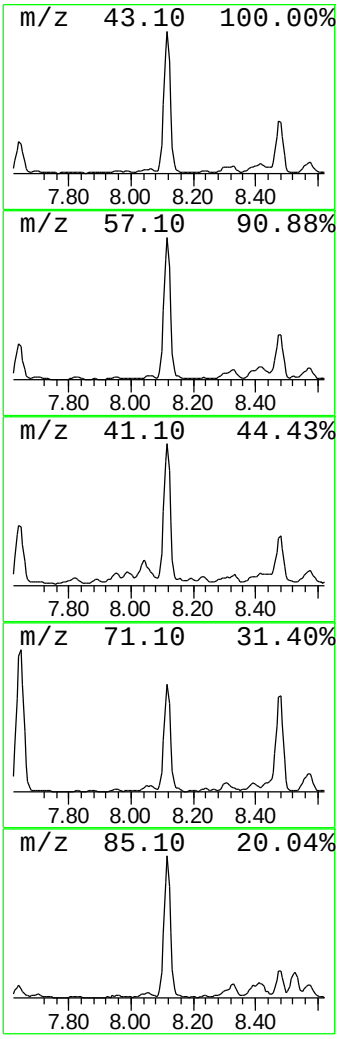
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	9.90 ng/ul	1402540	1,4-Dichlorobenzene-d4	8.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Undecane	156	C11H24	001120-21-4	78
3	Decane	142	C10H22	000124-18-5	78
4	Octane, 4-ethyl-	142	C10H22	015869-86-0	74
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
Data File : BM014790.D
Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

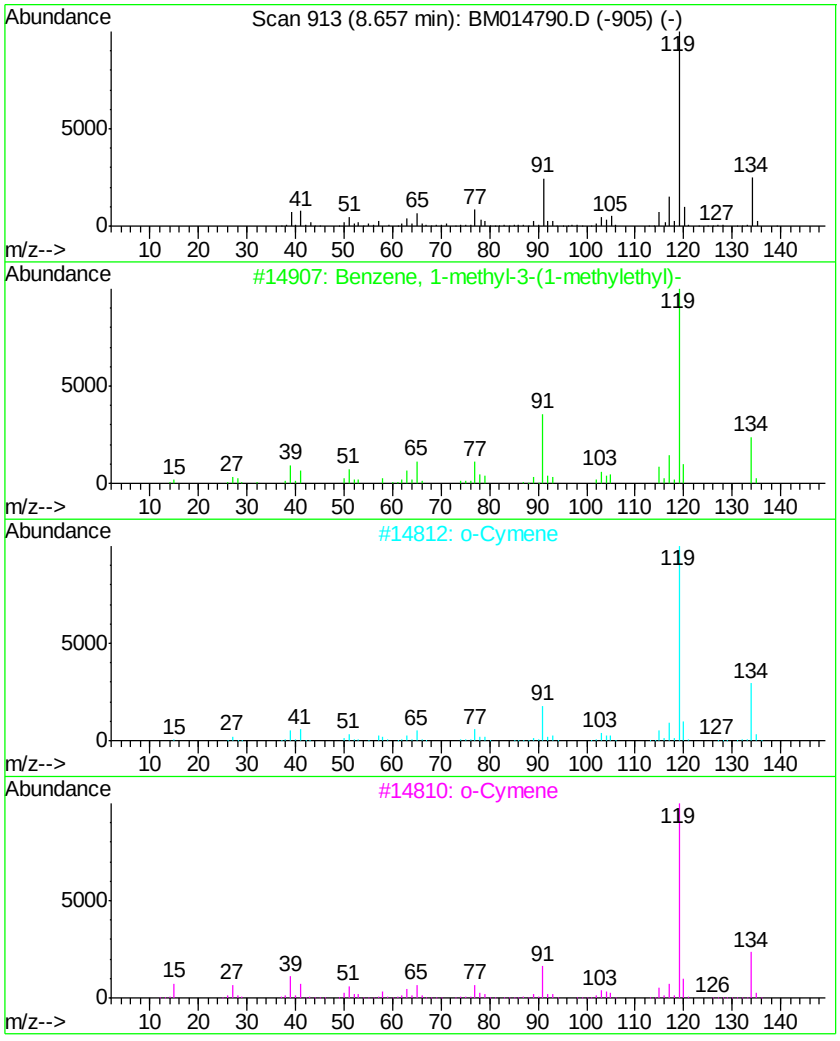
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

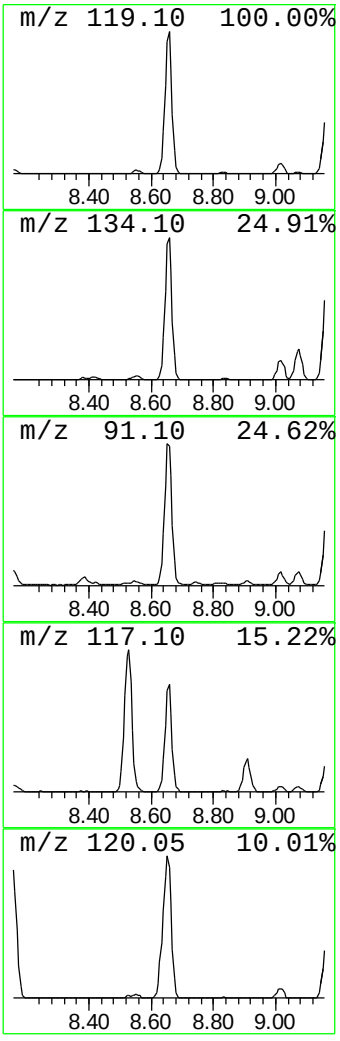
****

Peak Number 2 Benzene, 1-methyl-3-(1-meth... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	8.60 ng/ul	1217960	1,4-Dichlorobenzene-d4	8.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	o-Cymene	134	C10H14	000527-84-4	94
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5	p-Cymene	134	C10H14	000099-87-6	94





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Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

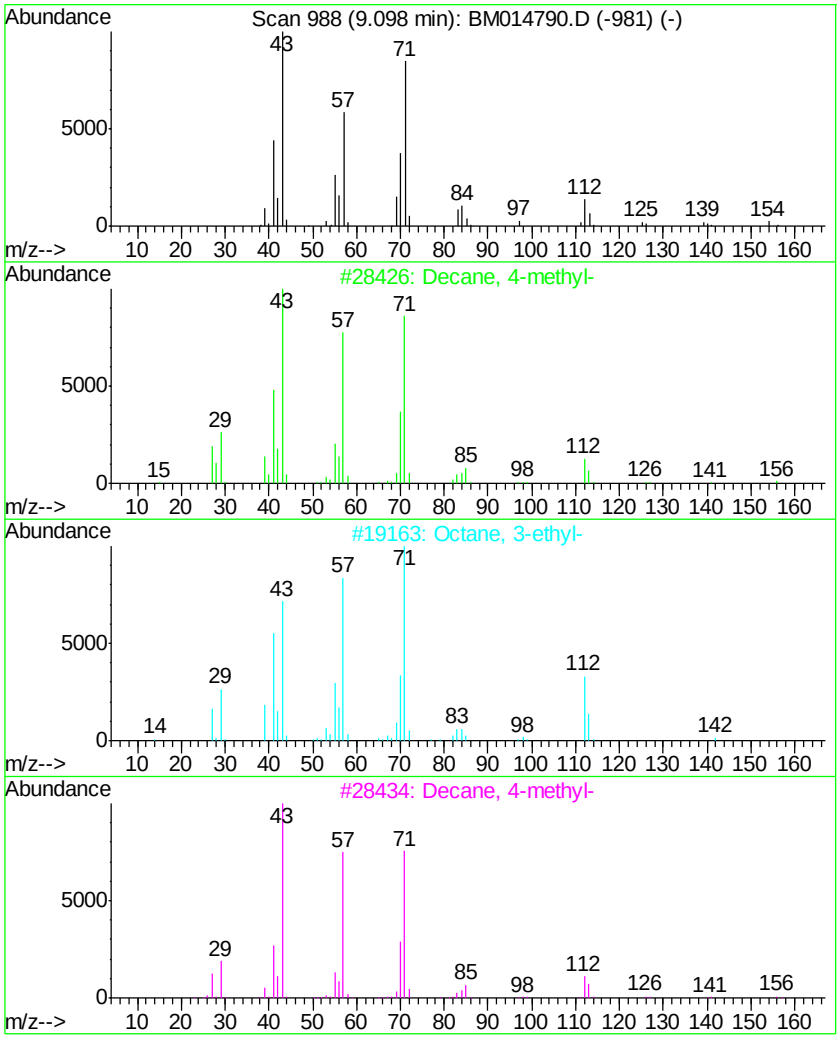
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

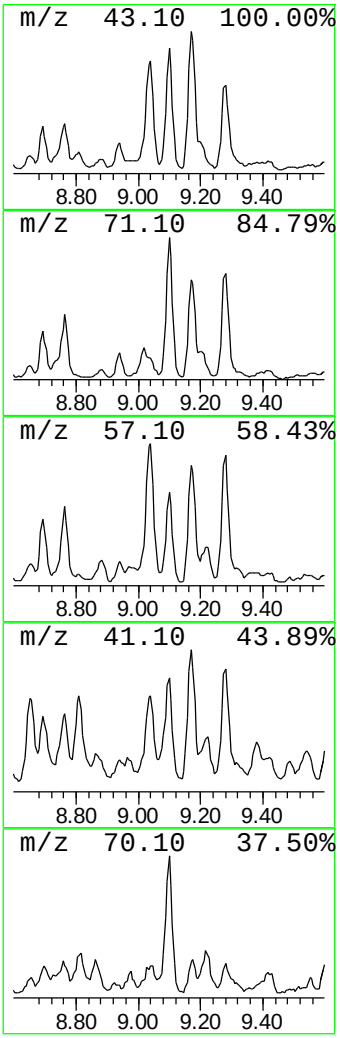
****

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	4.66 ng/ul	660236	1,4-Dichlorobenzene-d4	8.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	83
2	Octane, 3-ethyl-	142	C10H22	005881-17-4	83
3	Decane, 4-methyl-	156	C11H24	002847-72-5	74
4	1-Decene, 4-methyl-	154	C11H22	013151-29-6	64
5	Methoxyacetic acid, 2-octyl ester	202	C11H22O3	1000282-69-6	64





Library Search Compound Report

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Data File : BM014790.D
Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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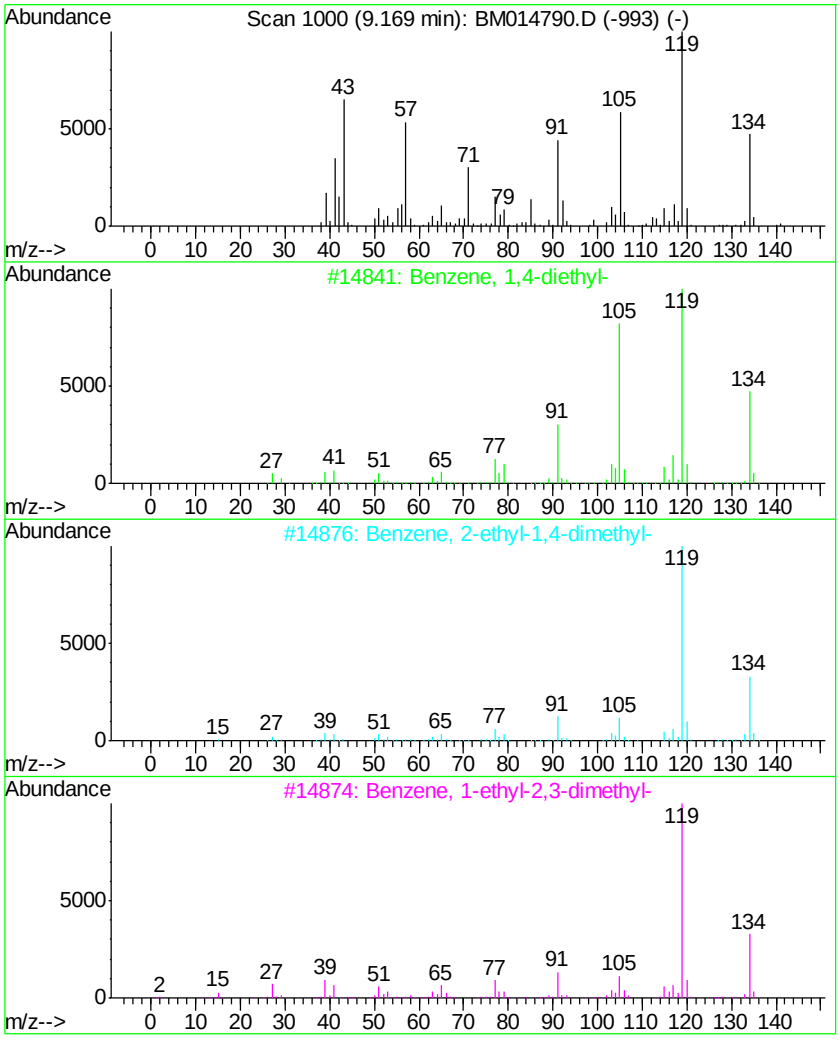
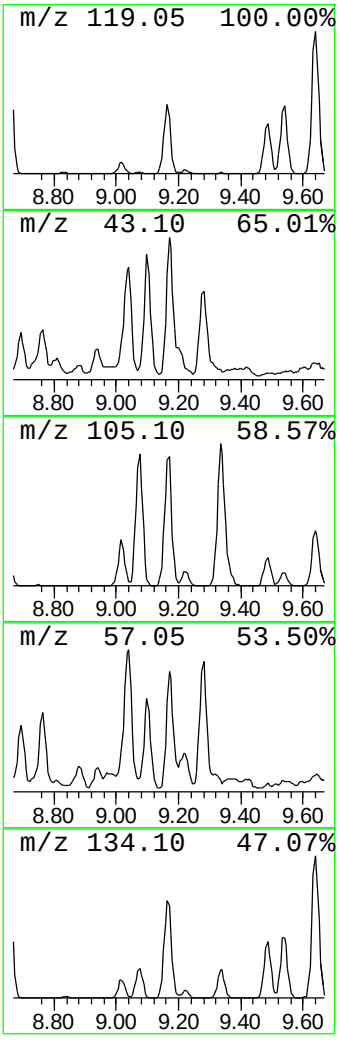
Peak Number 4 Benzene, 1,4-diethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	7.31 ng/ul	1034740	1,4-Dichlorobenzene-d4	8.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
5	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	83





Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
Data File : BM014790.D
Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

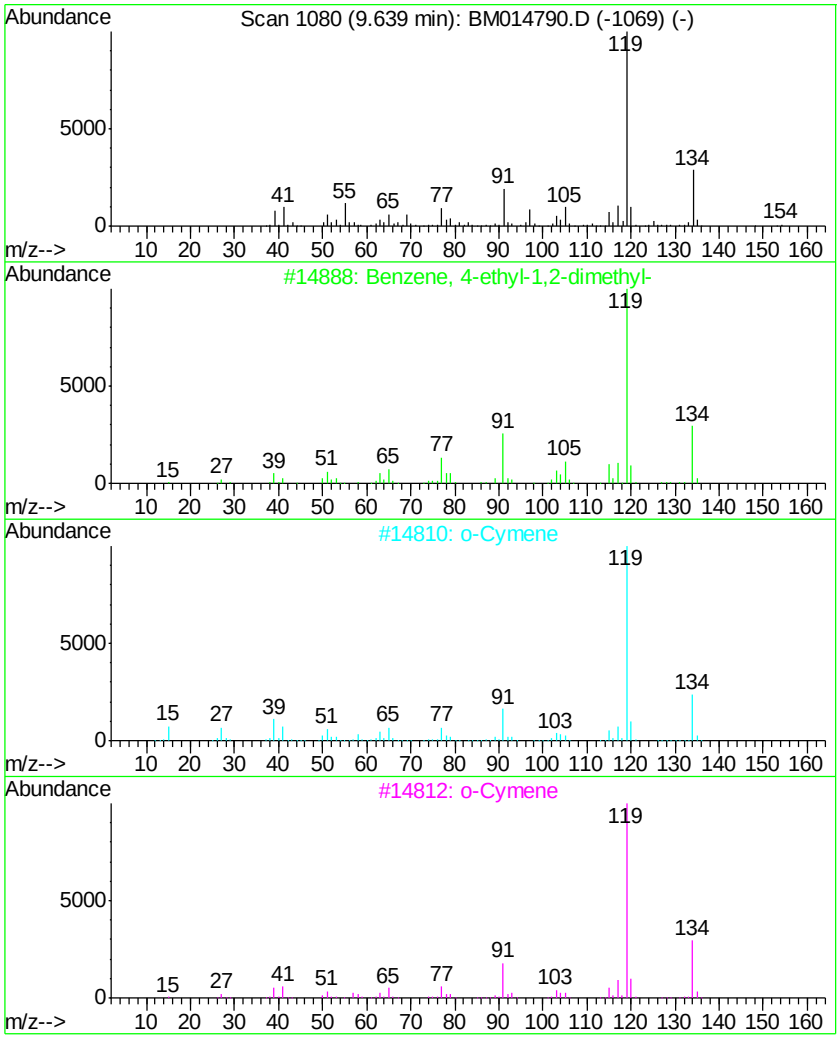
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

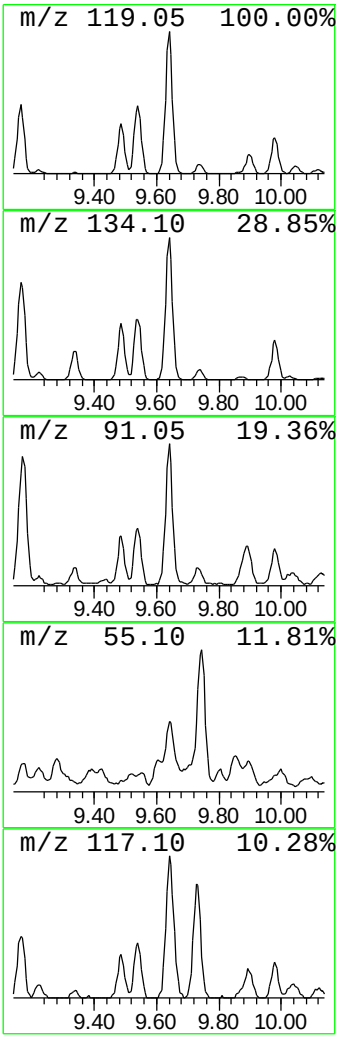
****

Peak Number 5 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.64	9.77 ng/ul	1383290	1,4-Dichlorobenzene-d4	8.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	o-Cymene	134	C10H14	000527-84-4	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	p-Cymene	134	C10H14	000099-87-6	95





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Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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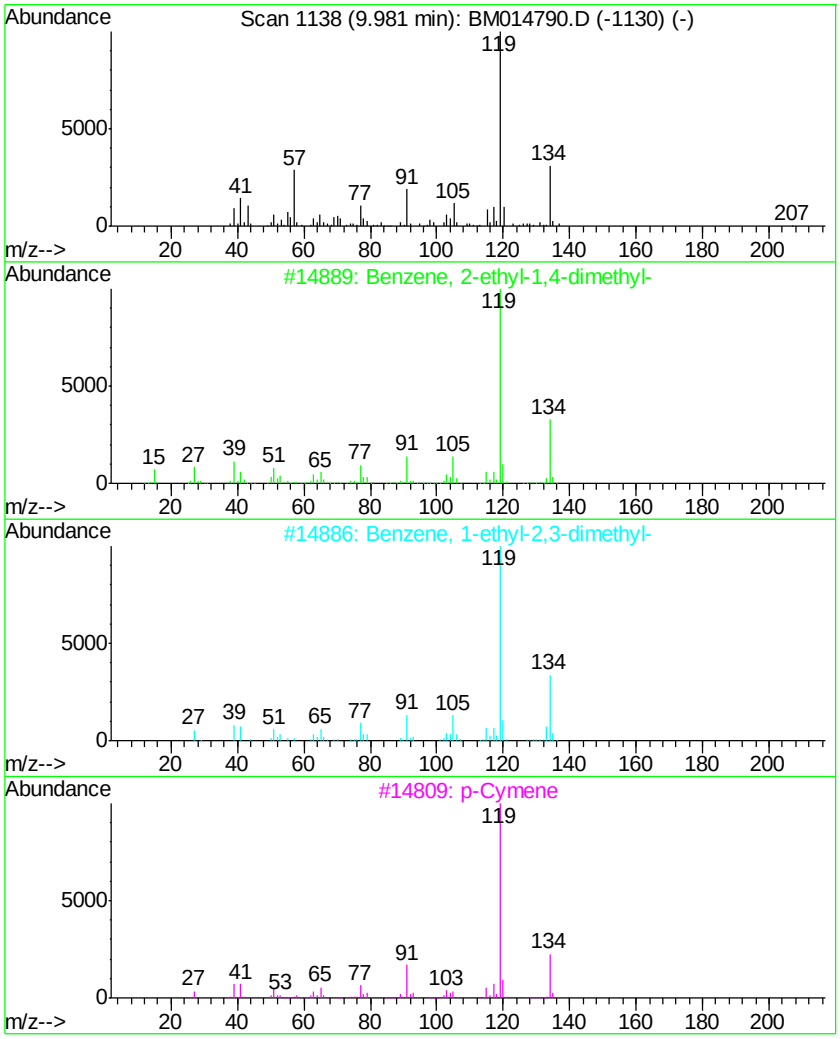
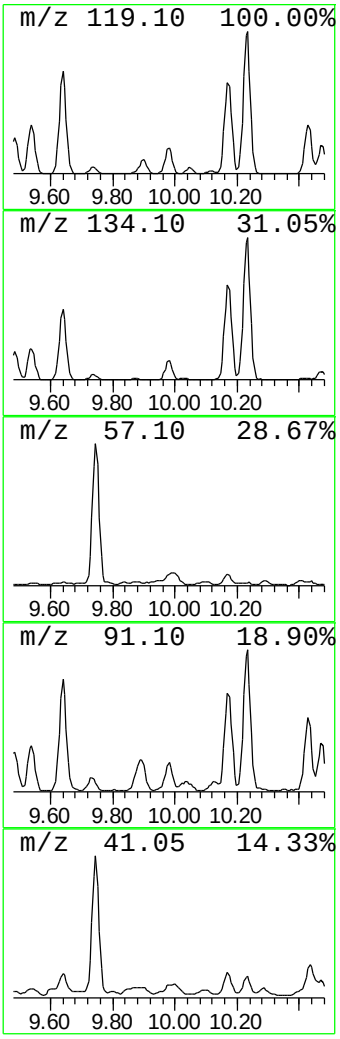
Peak Number 6 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.98	2.92 ng/ul	589571	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3	p-Cymene	134	C10H14	000099-87-6	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	o-Cymene	134	C10H14	000527-84-4	93





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Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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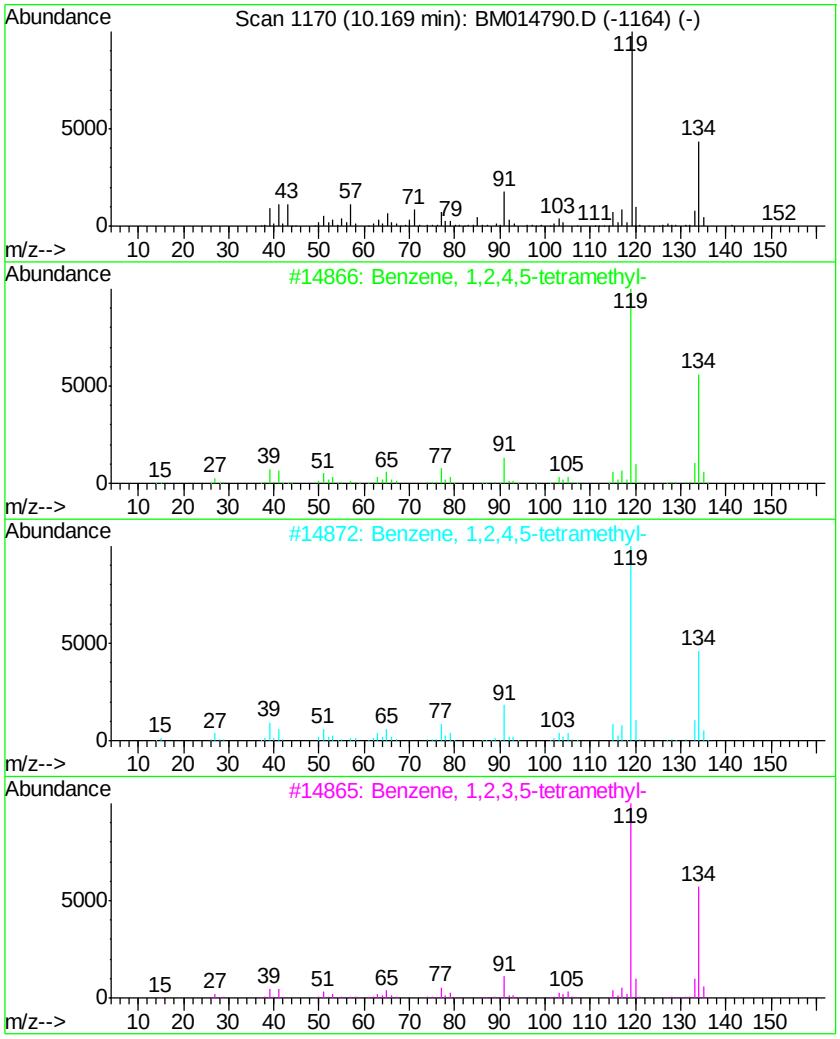
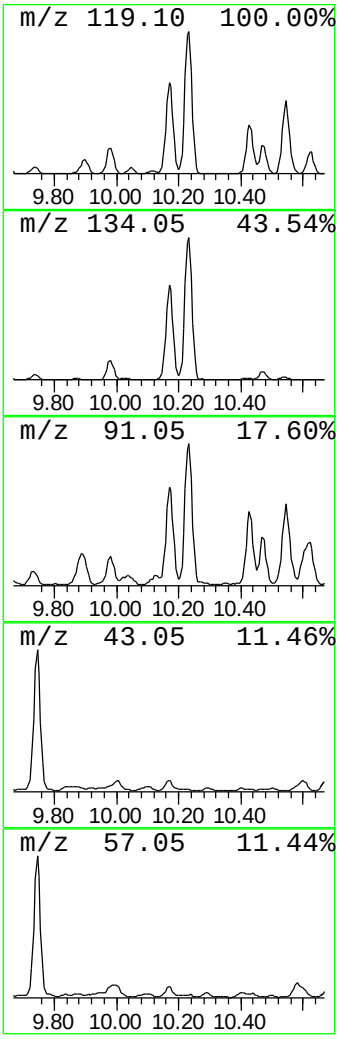
Peak Number 7 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.17	4.97 ng/ul	1002950	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





Library Search Compound Report

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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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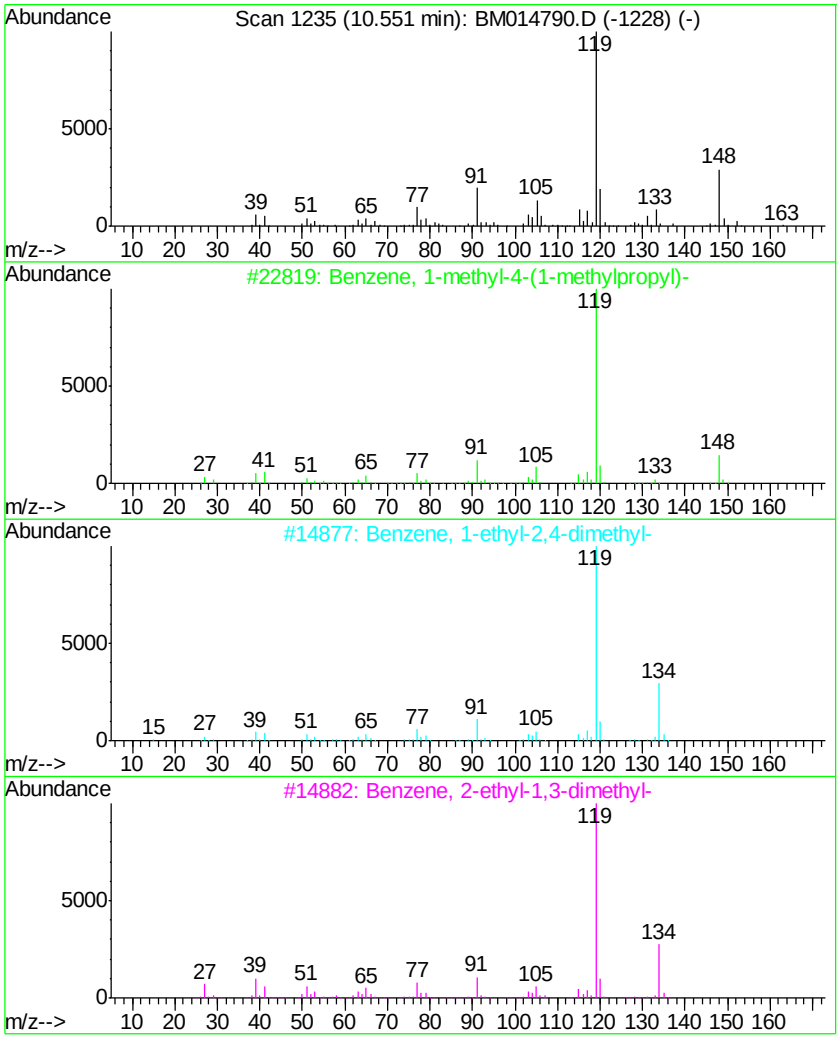
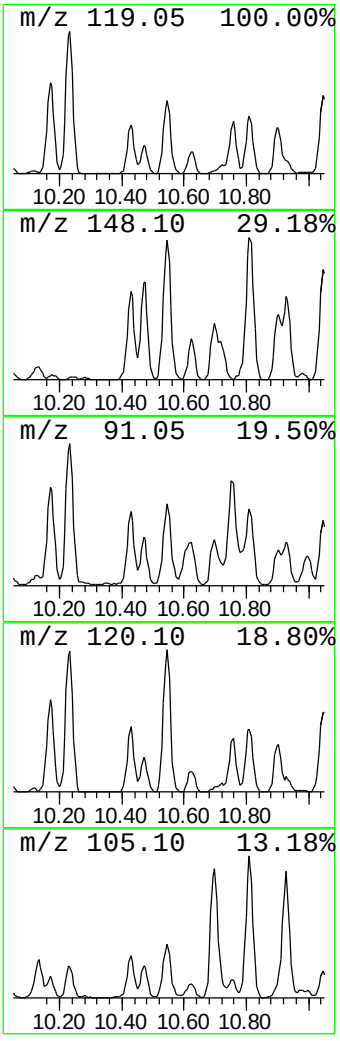
Peak Number 9 Benzene, 1-methyl-4-(1-meth... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	4.53 ng/ul	913707	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	81
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	76
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	68
4	2,4-Dimethylphenethyl alcohol	150	C10H14O	006597-59-7	68
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64





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Misc :
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Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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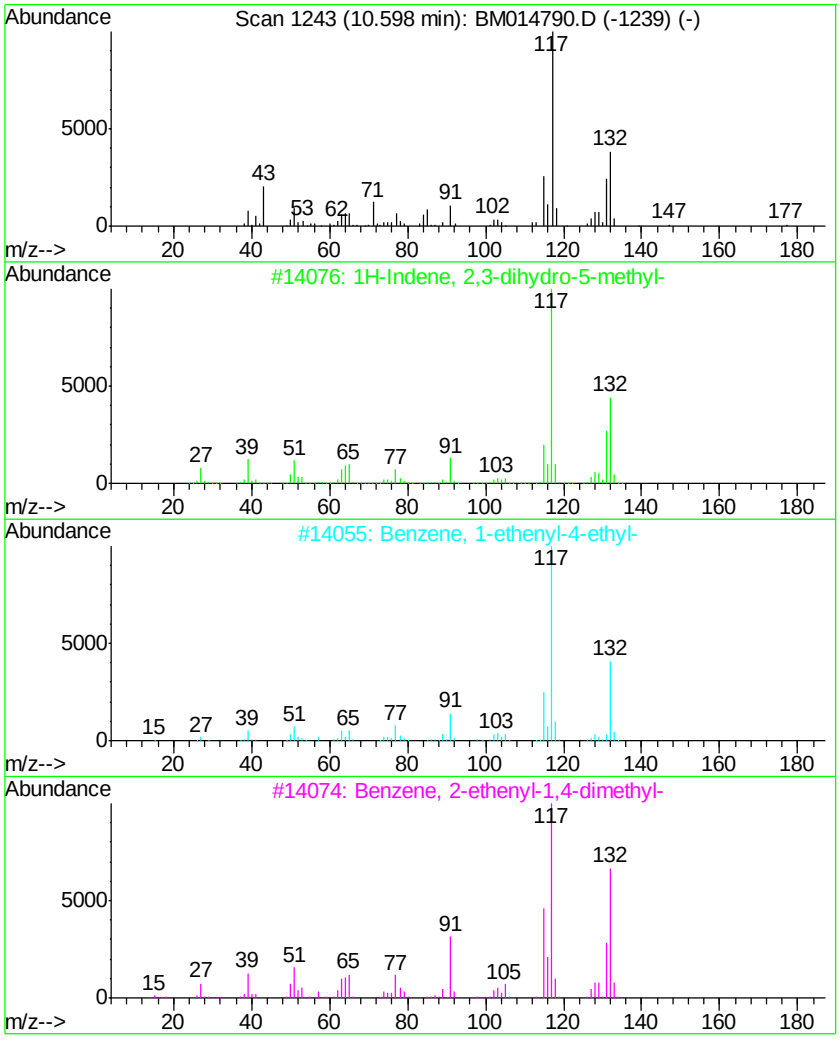
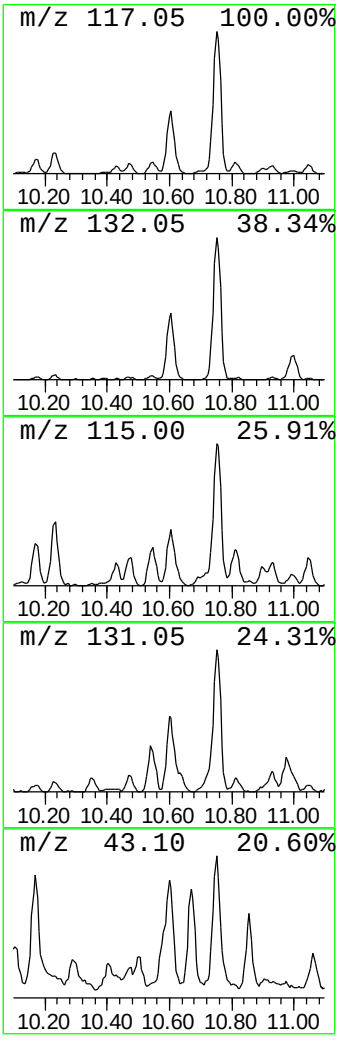
Peak Number 10 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	3.55 ng/ul	716922	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	96
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	86





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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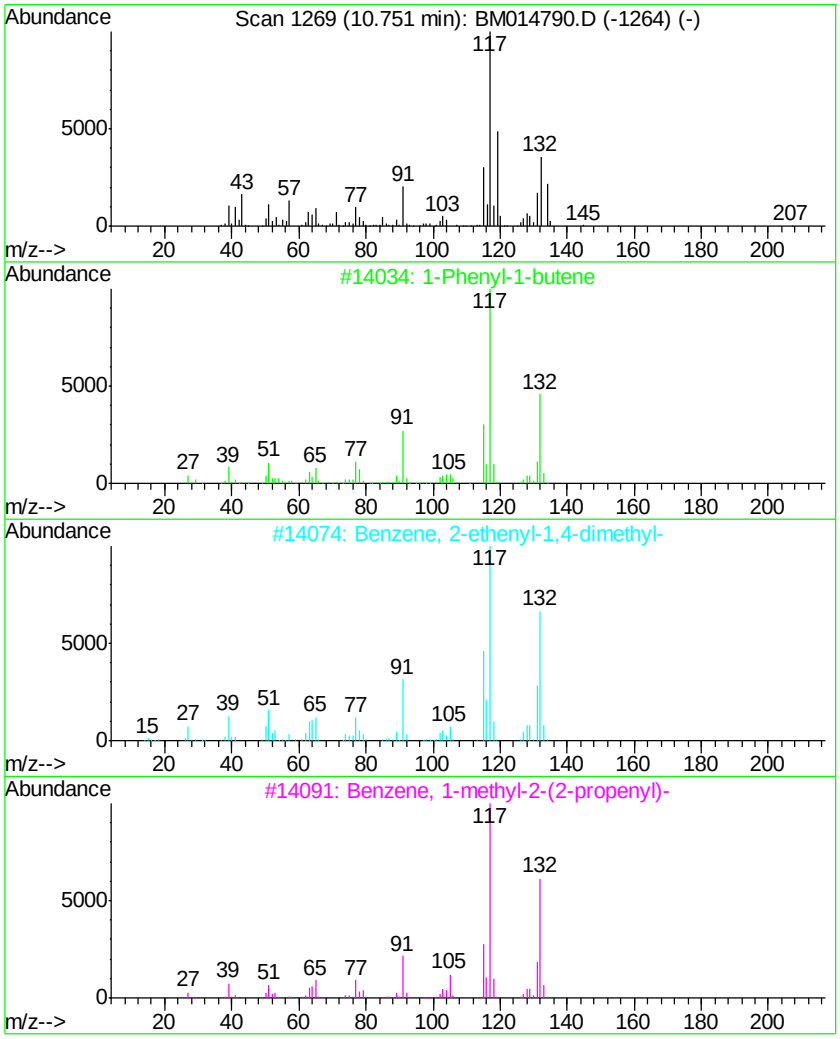
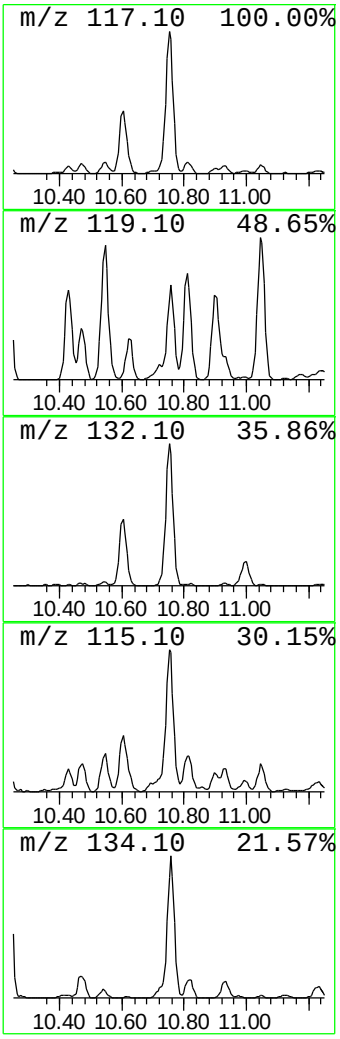
Peak Number 11 1-Phenyl-1-butene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	7.41 ng/ul	1496100	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	95
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	64





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Instrument : BNA_M
ClientSampleId : DASN8

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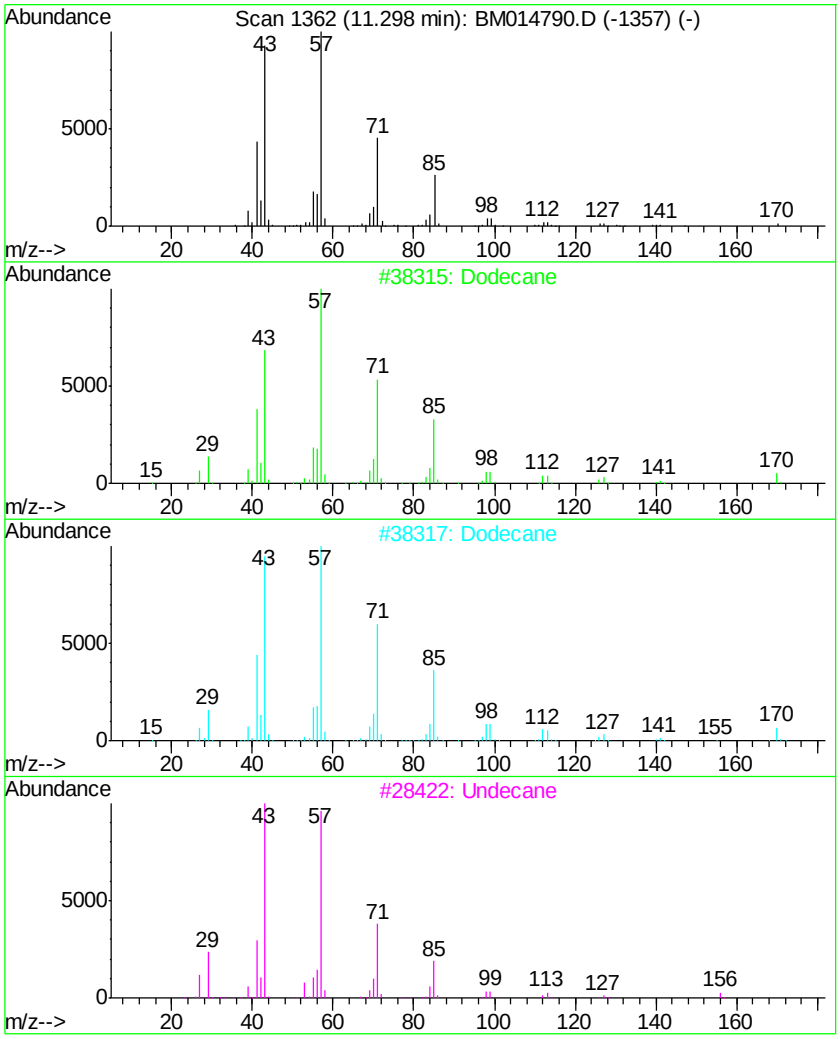
Quant Title : SVOA CALIBRATION

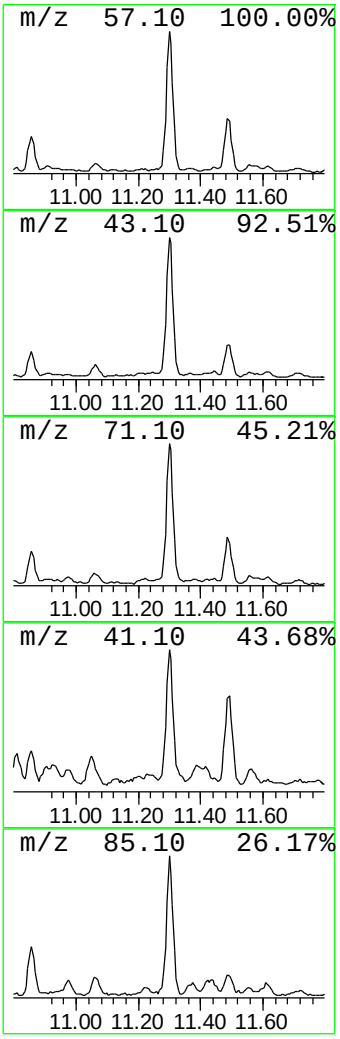
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	3.35 ng/ul	676804	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	91
2	Dodecane	170	C12H26	000112-40-3	90
3	Undecane	156	C11H24	001120-21-4	90
4	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	90
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	83





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Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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Peak Number 15 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	17.39 ng/ul	3508510	Naphthalene-d8	11.37

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, 2-methyl-	142	C11H10	000091-57-6	96
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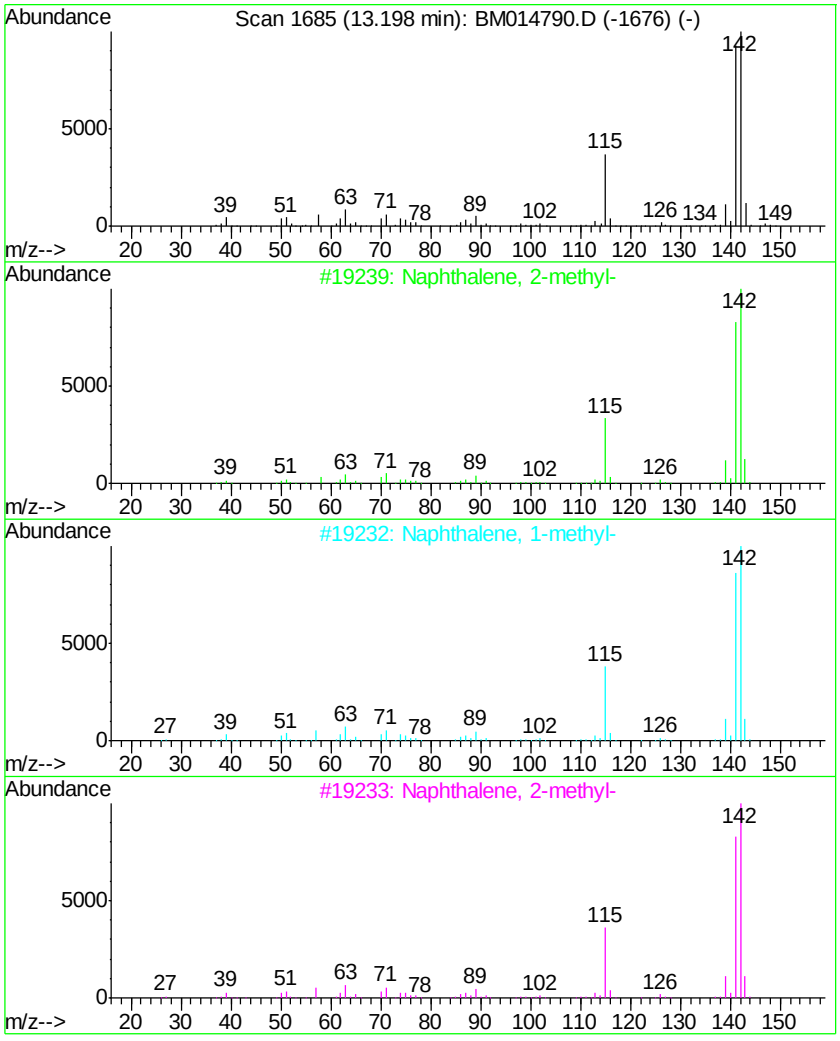

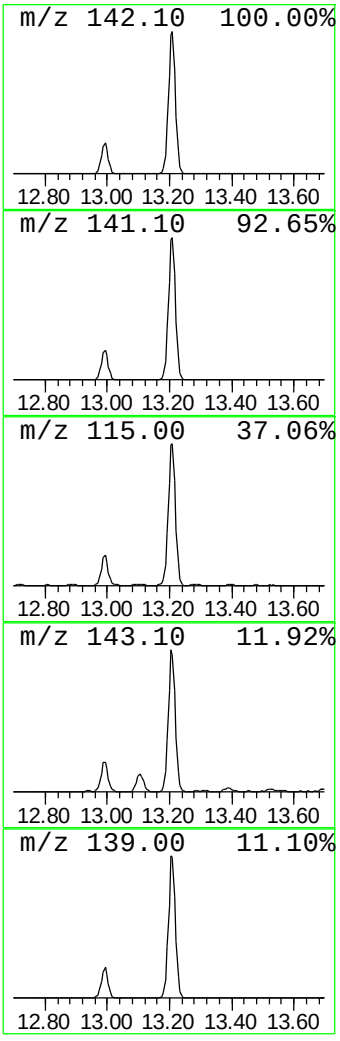

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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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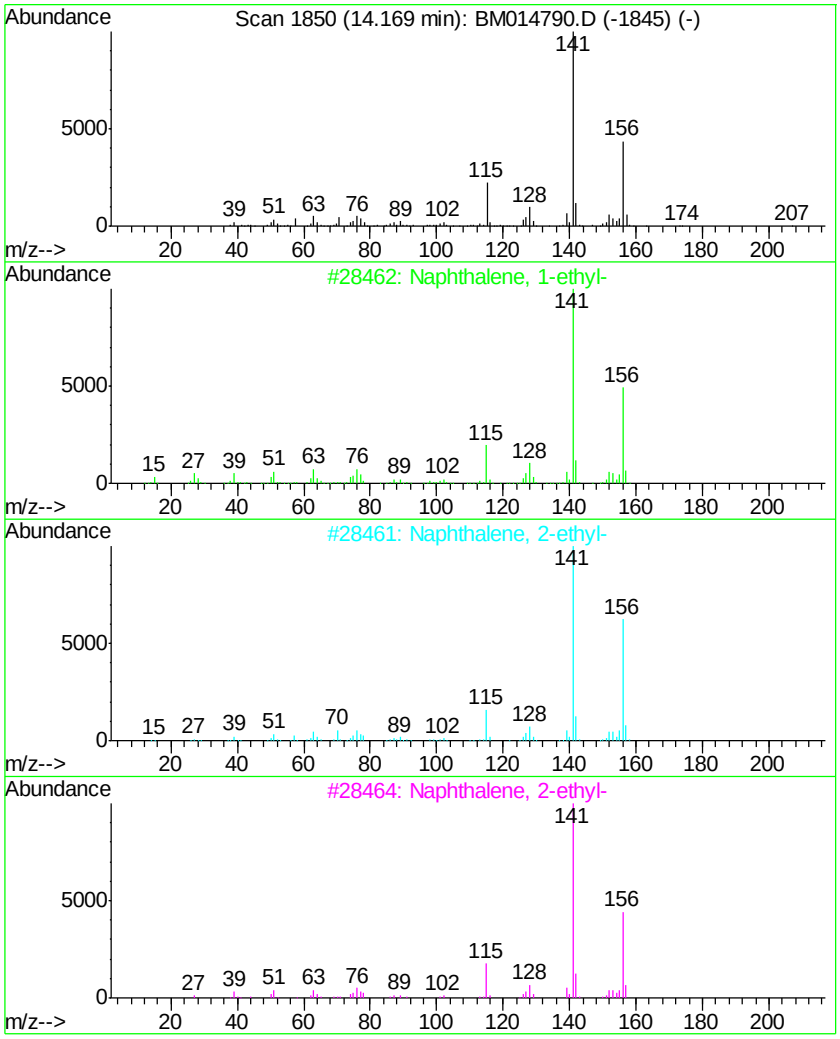
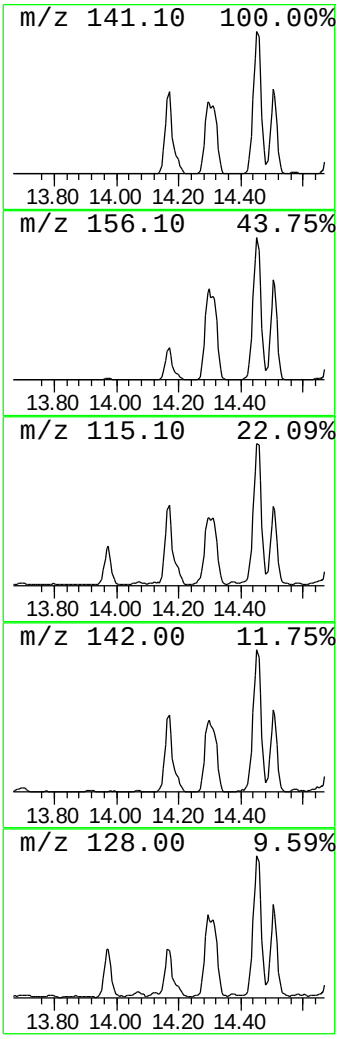
Peak Number 16 Naphthalene, 1-ethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	4.34 ng/ul	865964	Acenaphthene-d10	15.13

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





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Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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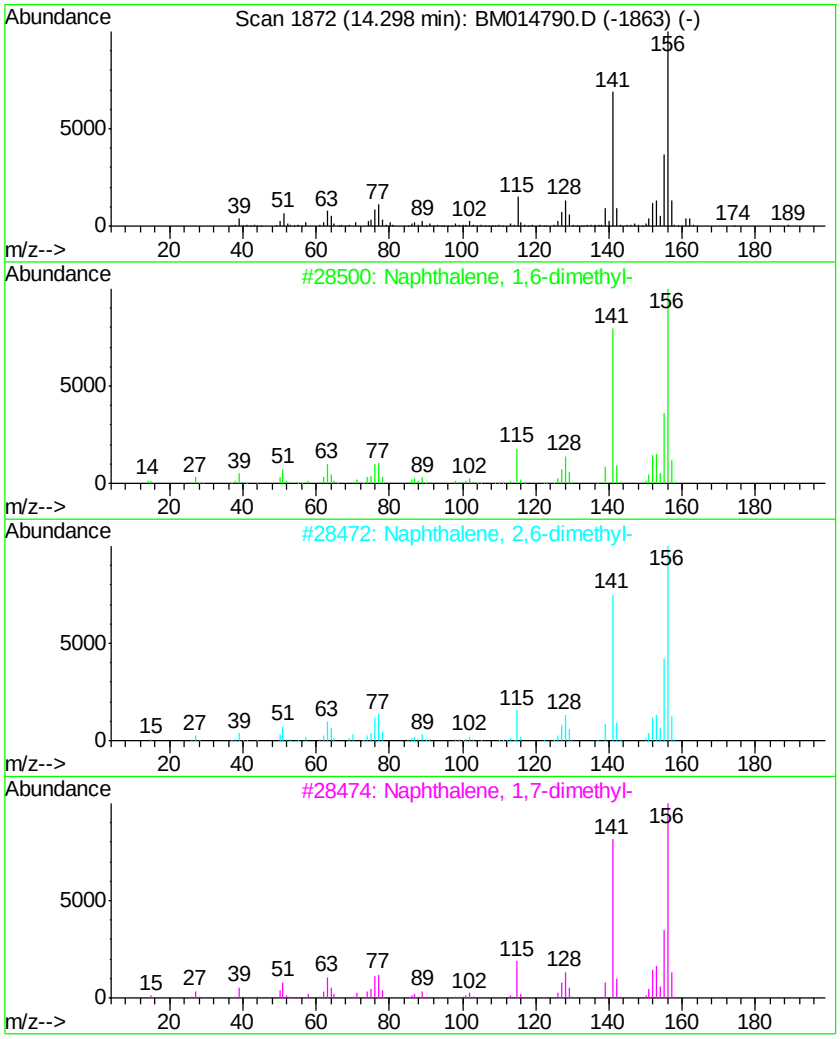
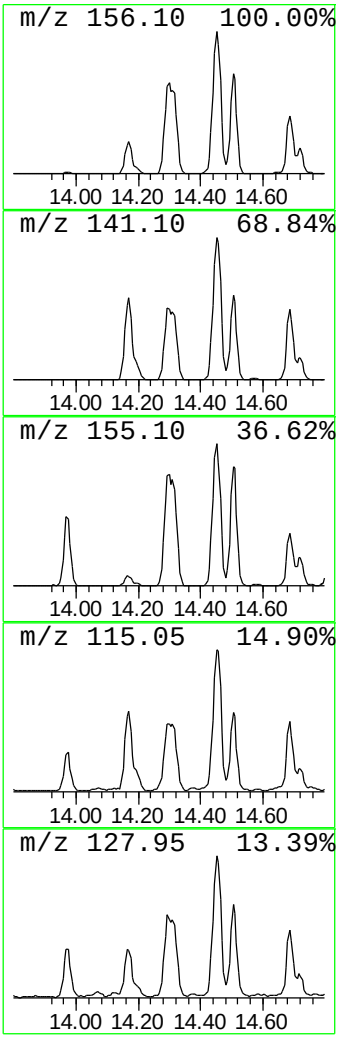
Peak Number 17 Naphthalene, 1,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	6.21 ng/ul	1240910	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





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Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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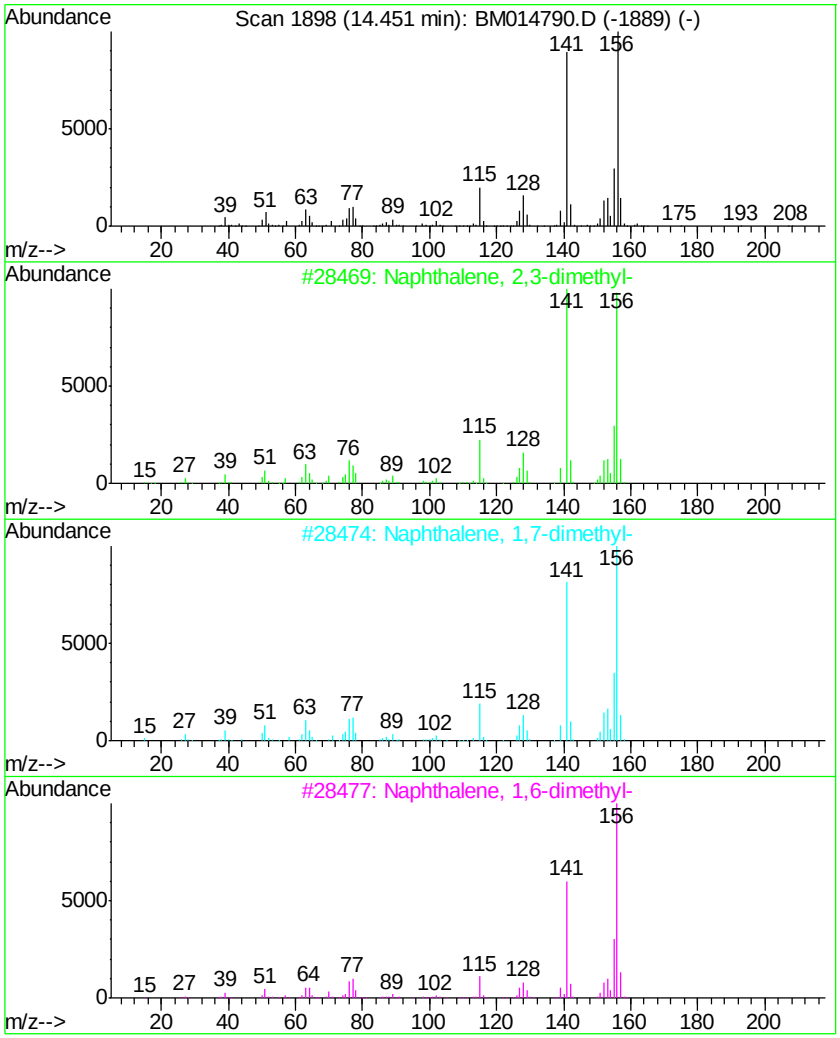
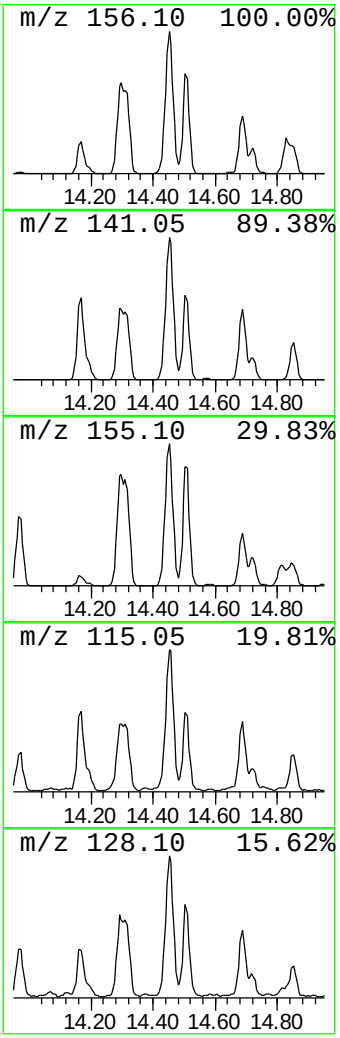
Peak Number 18 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.45	11.80 ng/ul	2357340	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Misc :
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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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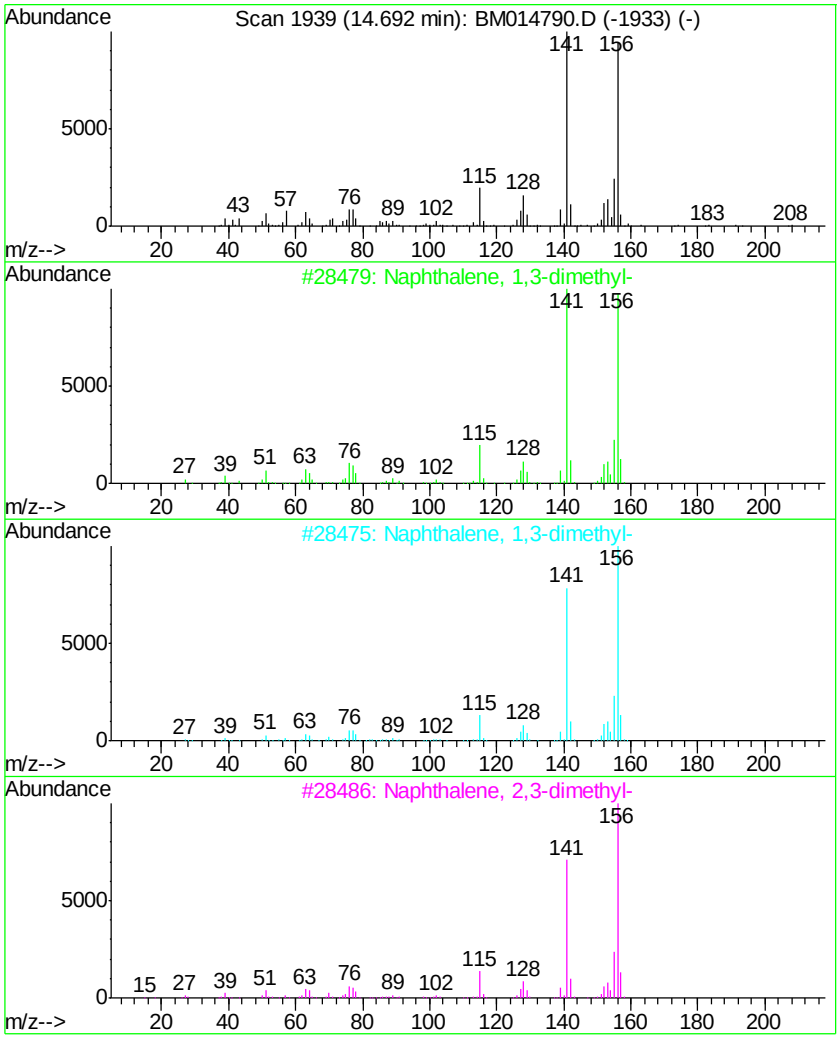
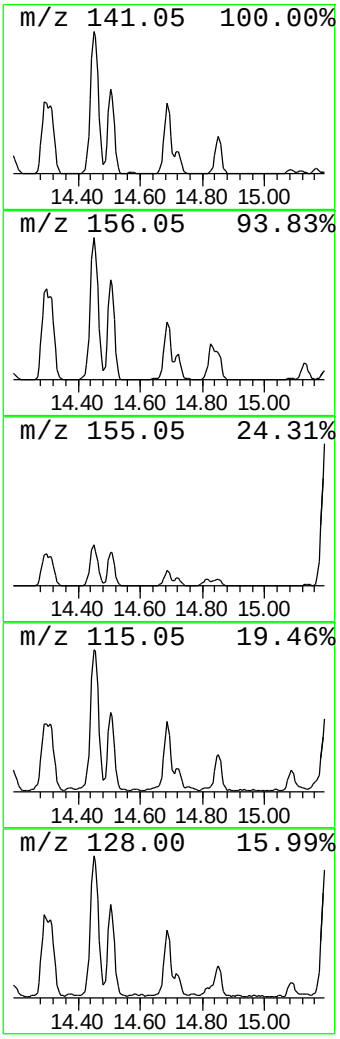
Peak Number 19 Naphthalene, 1,3-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	4.41 ng/ul	881354	Acenaphthene-d10	15.13

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





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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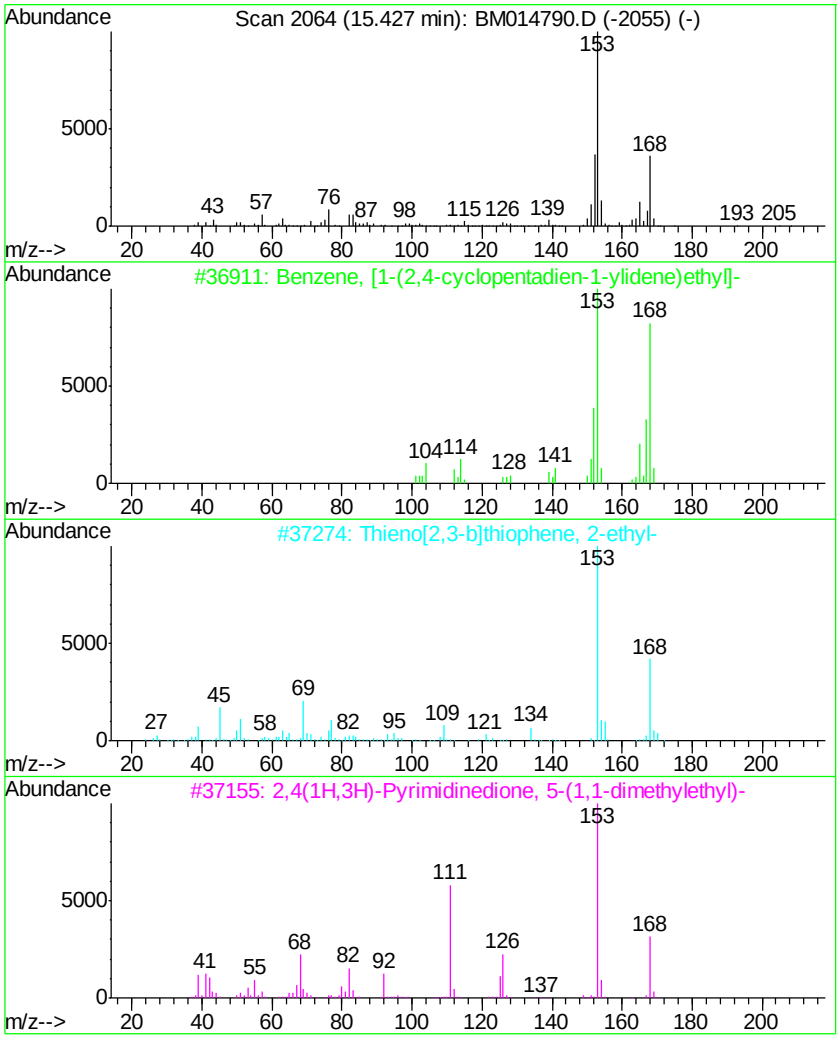
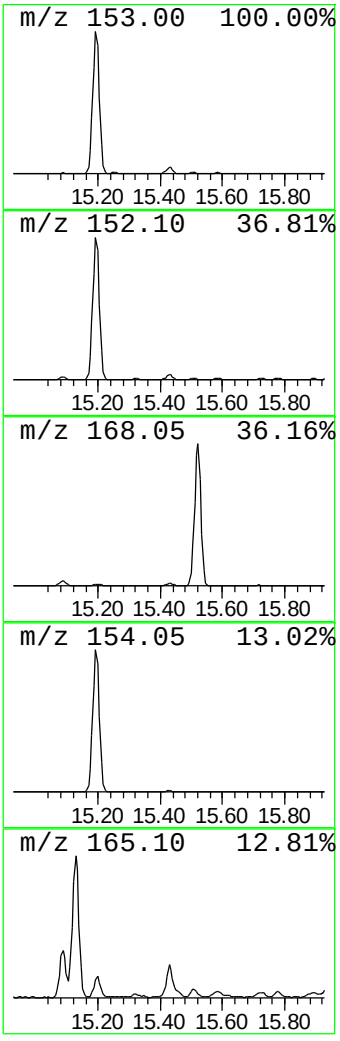
Peak Number 20 Benzene, [1-(2,4-cyclopenta... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	4.23 ng/ul	845374	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	80
2	Thieno[2,3-b]thiophene, 2-ethyl-	168	C8H8S2	005912-01-6	53
3	2,4(1H,3H)-Pyrimidinedione, 5-(1...	168	C8H12N2O2	017432-97-2	53
4	2,4(1H,3H)-Pyrimidinedione, 5-(1...	168	C8H12N2O2	017432-97-2	53
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	52





Library Search Compound Report

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Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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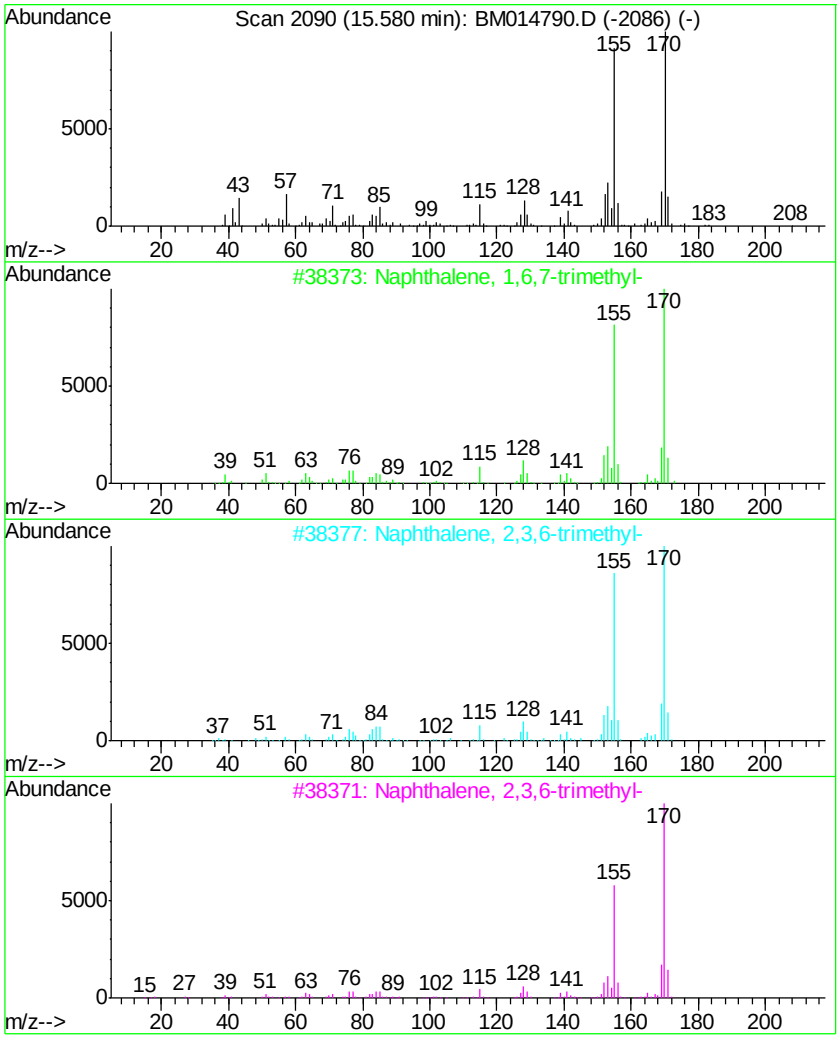
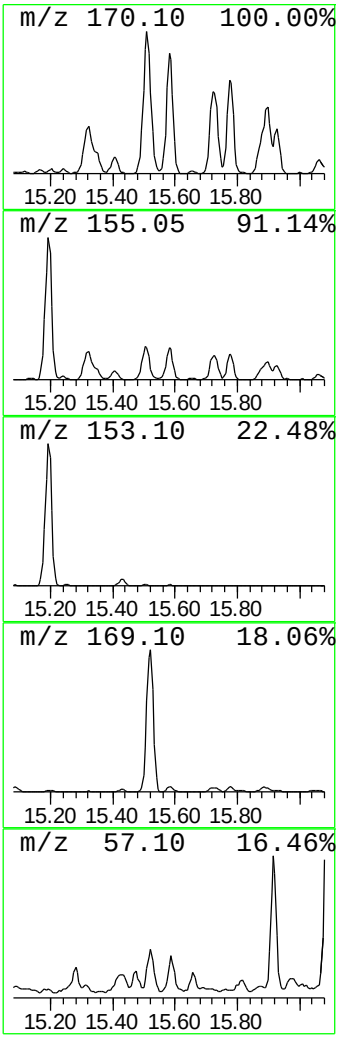
Peak Number 21 Naphthalene, 1,6,7-trimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	2.94 ng/ul	588013	Acenaphthene-d10	15.13

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





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Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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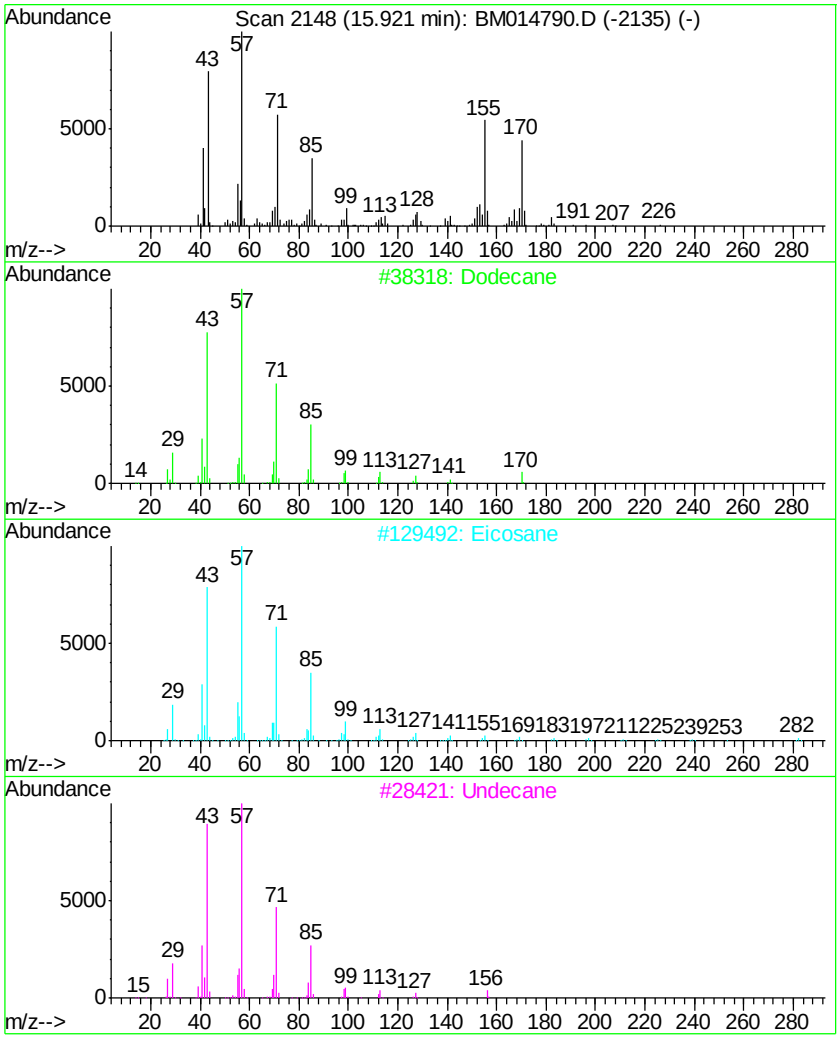
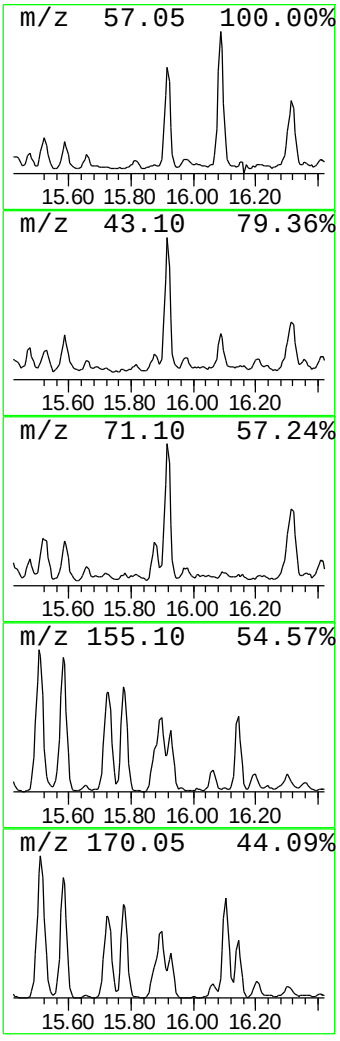
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	5.26 ng/ul	1051270	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	52
2	Eicosane	282	C20H42	000112-95-8	49
3	Undecane	156	C11H24	001120-21-4	49
4	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	46
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	46





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Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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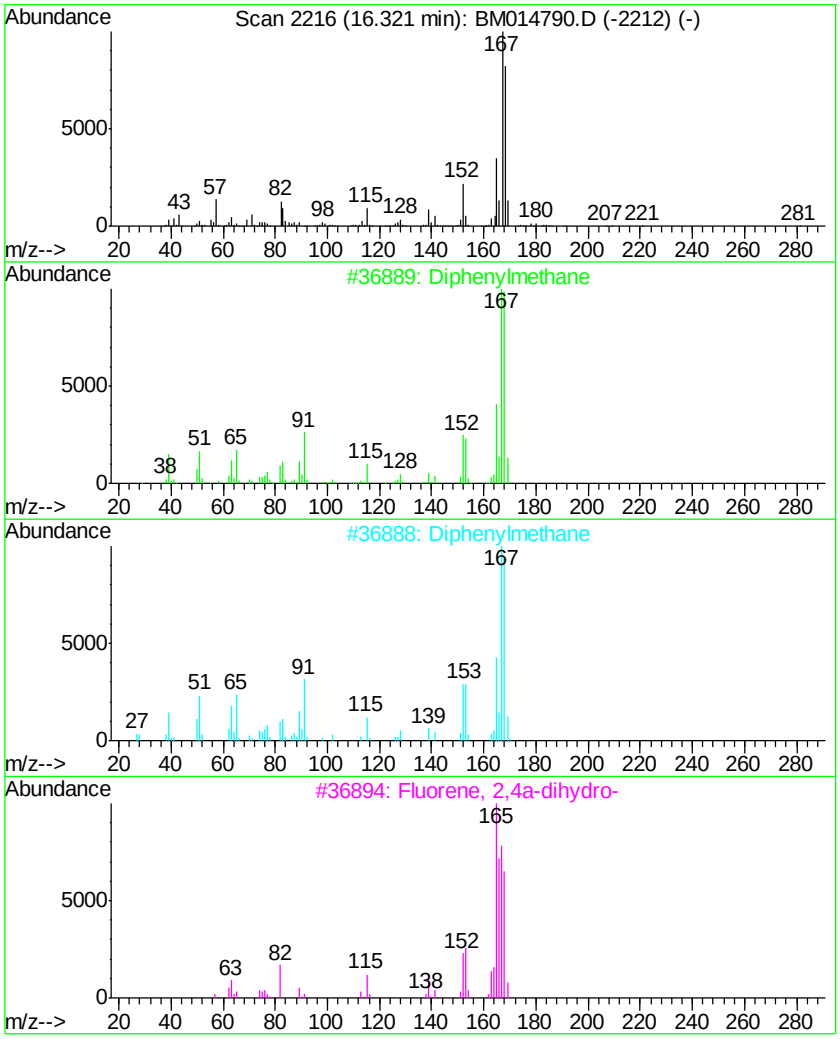
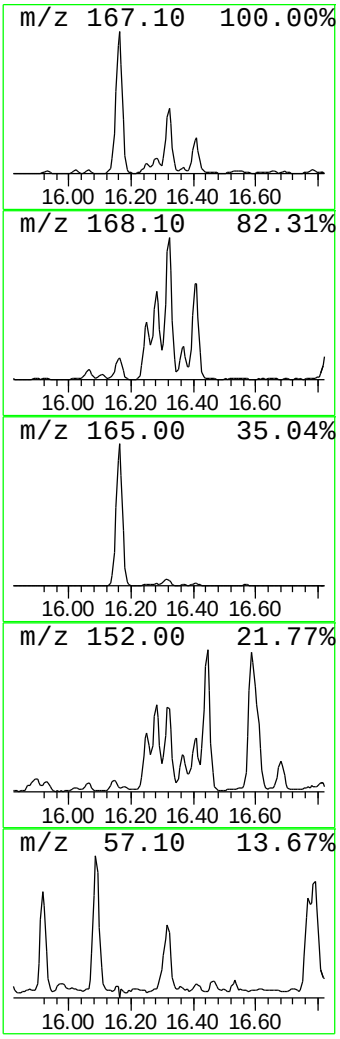
Peak Number 24 Diphenylmethane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.32	7.41 ng/ul	1479050	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	89
2	Diphenylmethane	168	C13H12	000101-81-5	76
3	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	68
4	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	64
5	Diphenylmethane	168	C13H12	000101-81-5	58





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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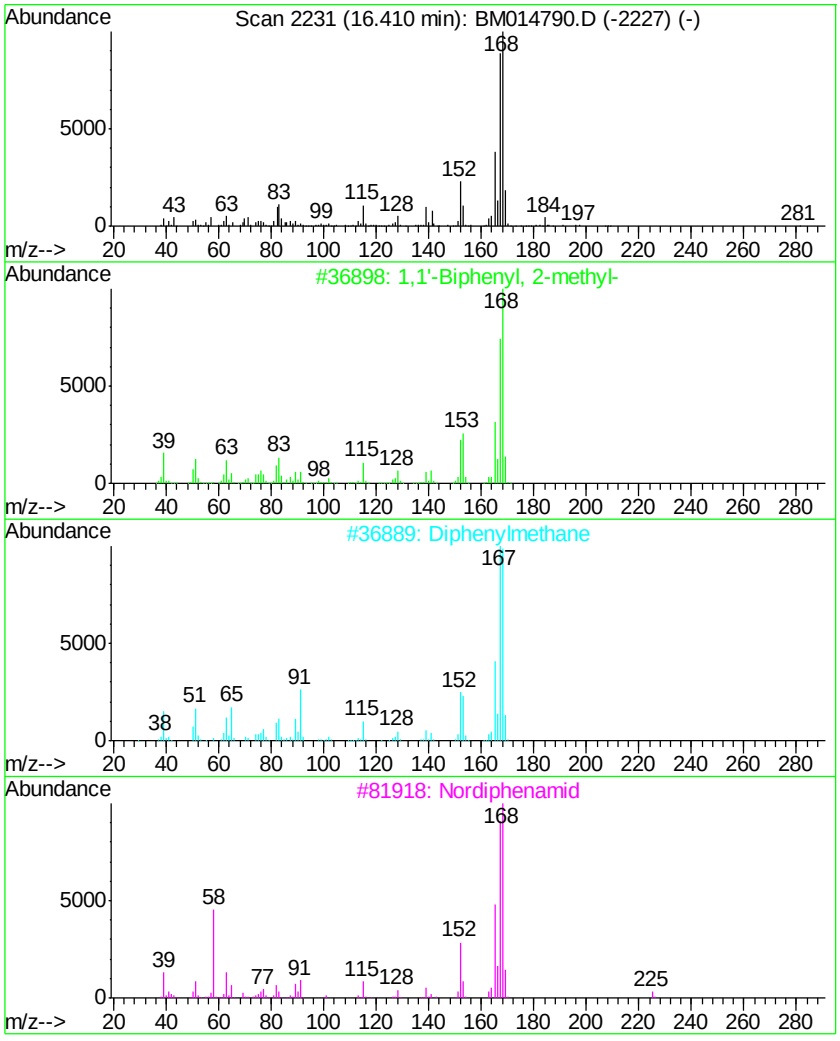
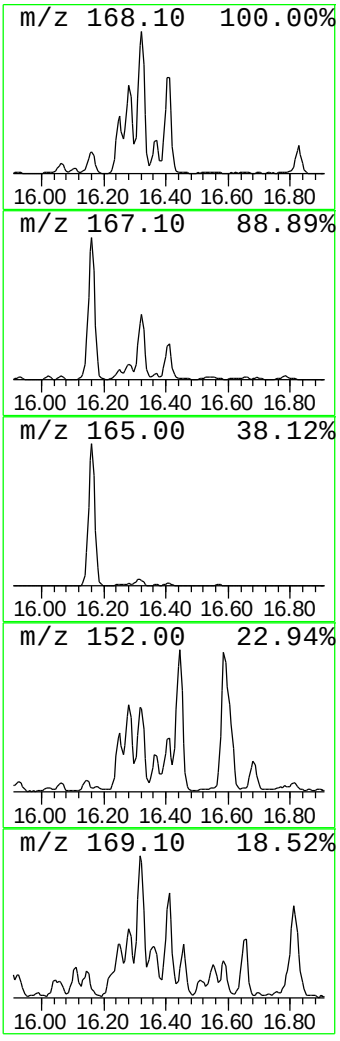
Peak Number 25 1,1'-Biphenyl, 2-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.41	3.24 ng/ul	647346	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	89
2	Diphenylmethane	168	C13H12	000101-81-5	89
3	Nordiphenamid	225	C15H15NO	000954-21-2	83
4	Benzeneacetamide, .alpha.-phenyl...	337	C18H18F3NO2	1000350-80-6	78
5	Diphenylmethane	168	C13H12	000101-81-5	76





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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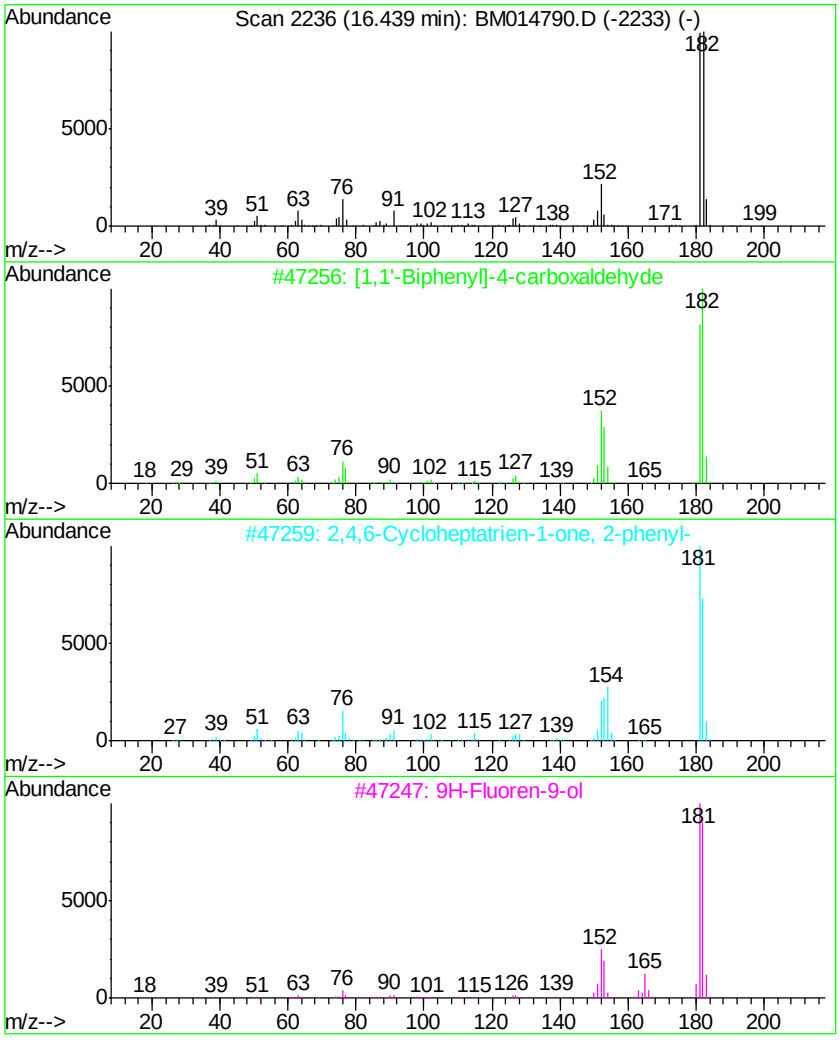
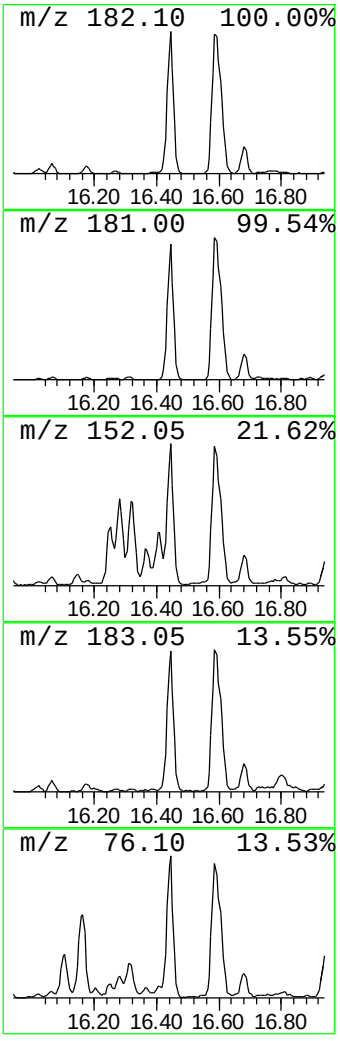
Peak Number 26 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	9.52 ng/ul	1900960	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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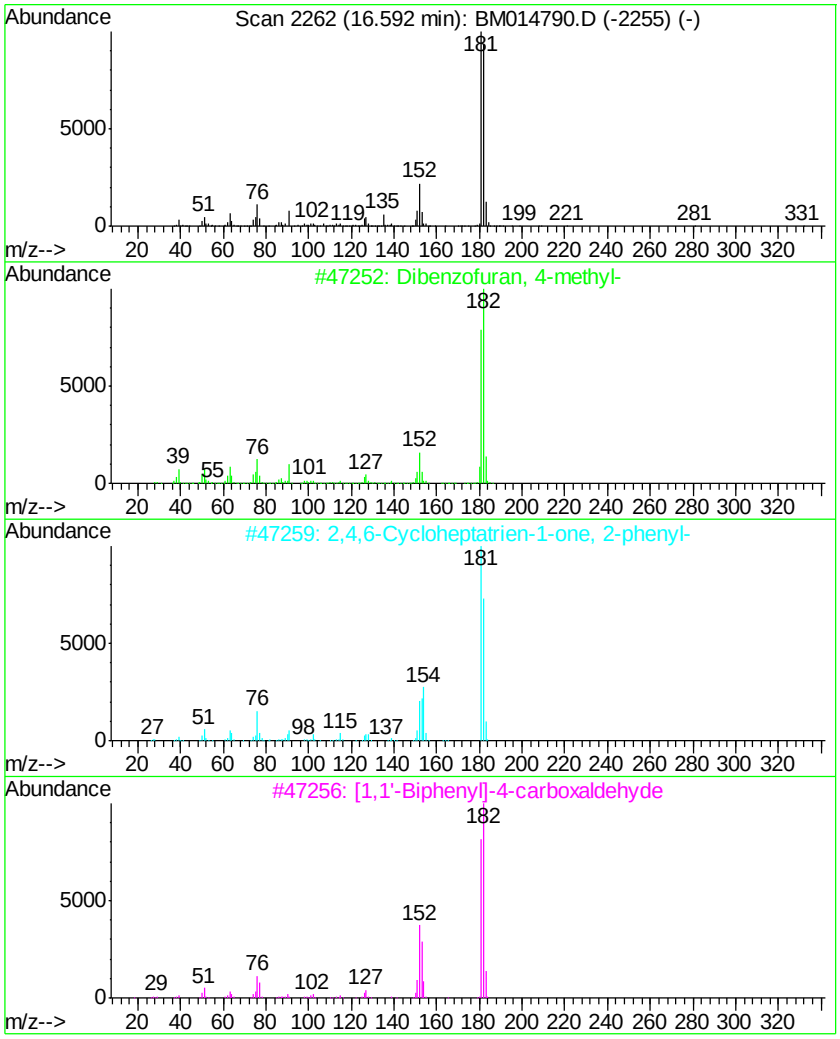
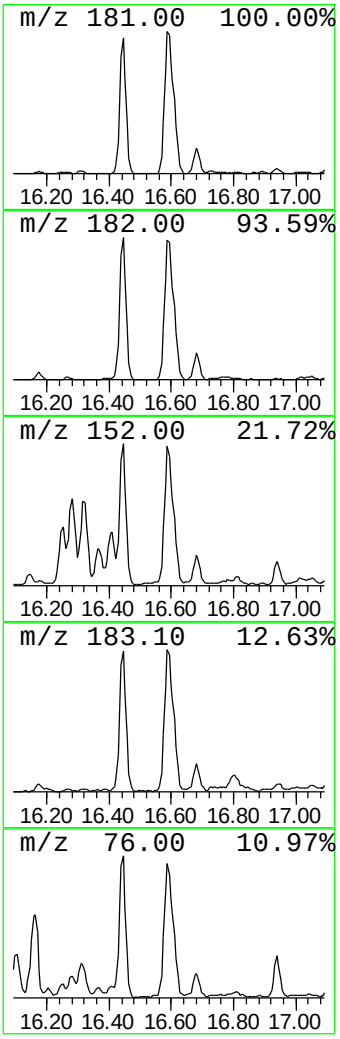
Peak Number 27 Dibenzofuran, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.59	11.94 ng/ul	2667340	Phenanthrene-d10	17.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	89
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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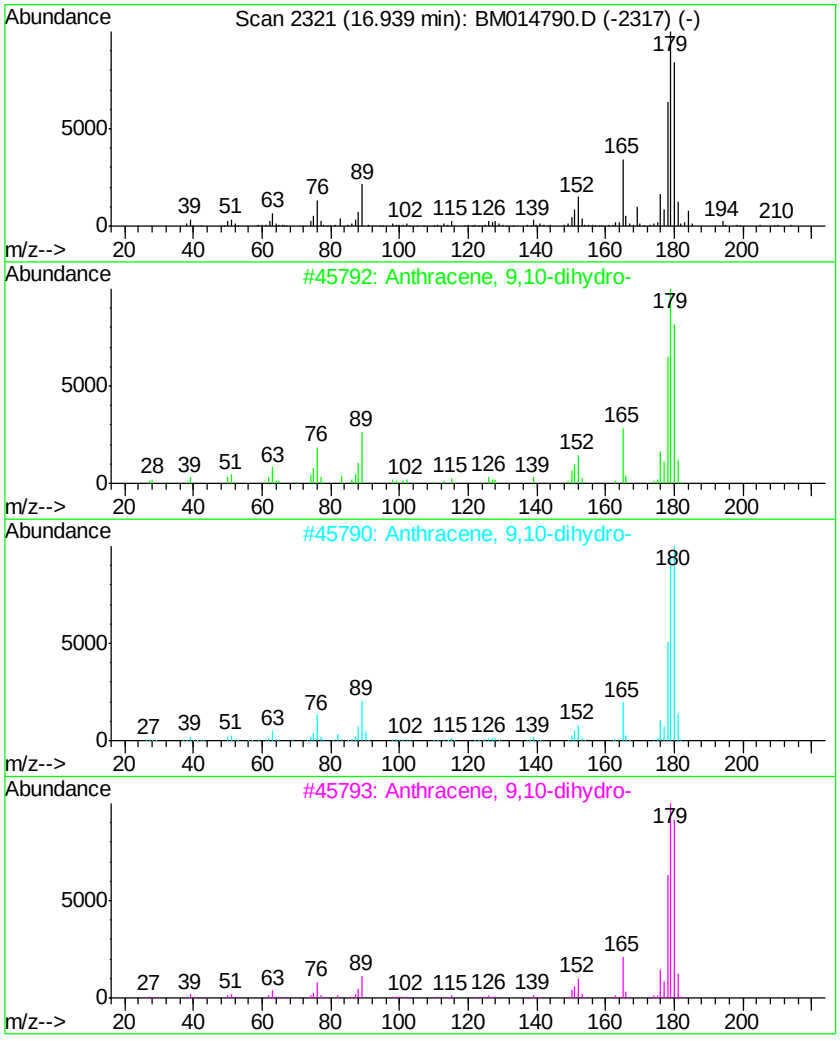
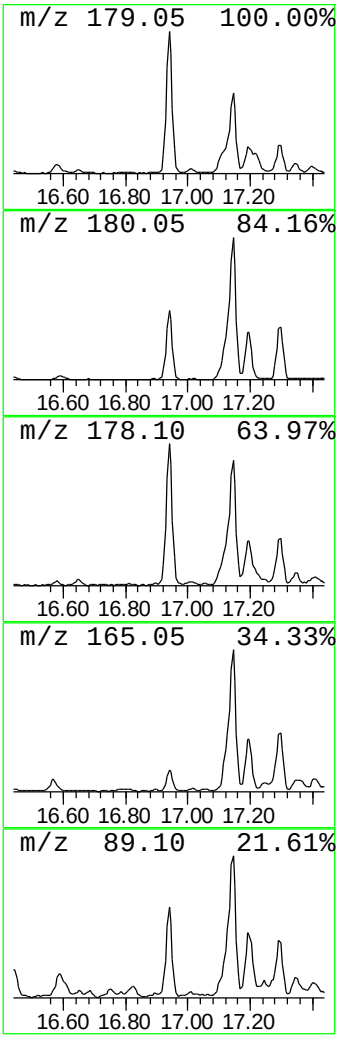
Peak Number 28 Anthracene, 9,10-dihydro- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.94	3.07 ng/ul	685274	Phenanthrene-d10	17.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	97
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	93
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	93





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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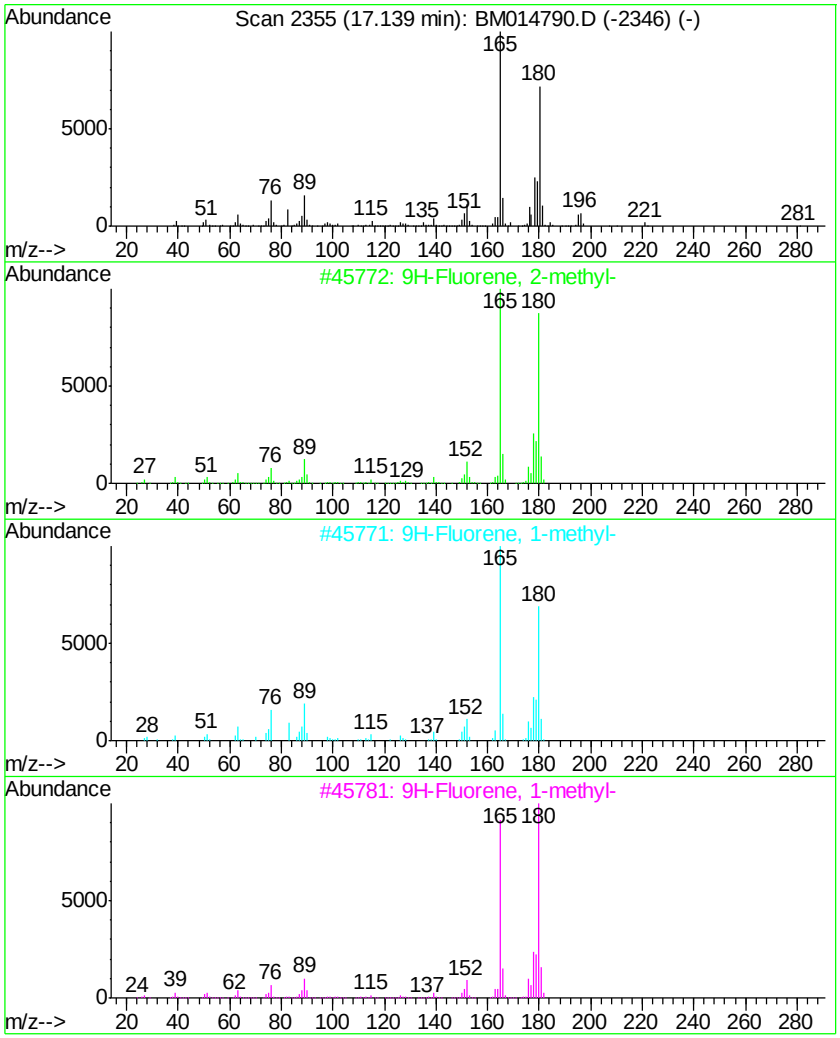
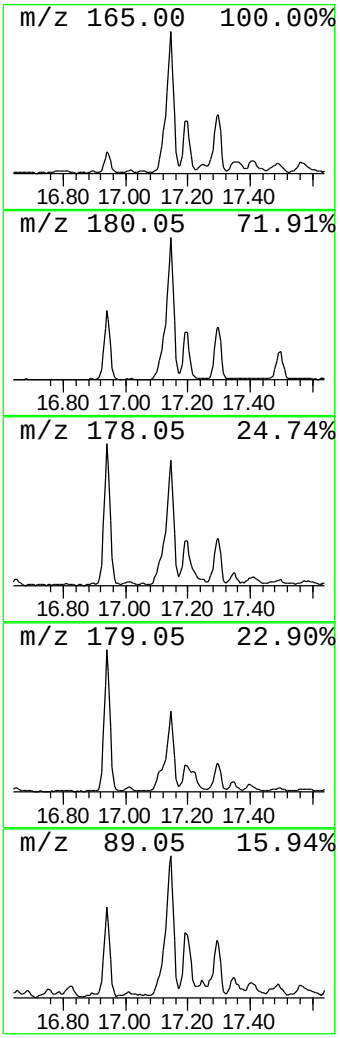
Peak Number 29 9H-Fluorene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.14	8.46 ng/ul	1888620	Phenanthrene-d10	17.84

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





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ALS Vial : 16 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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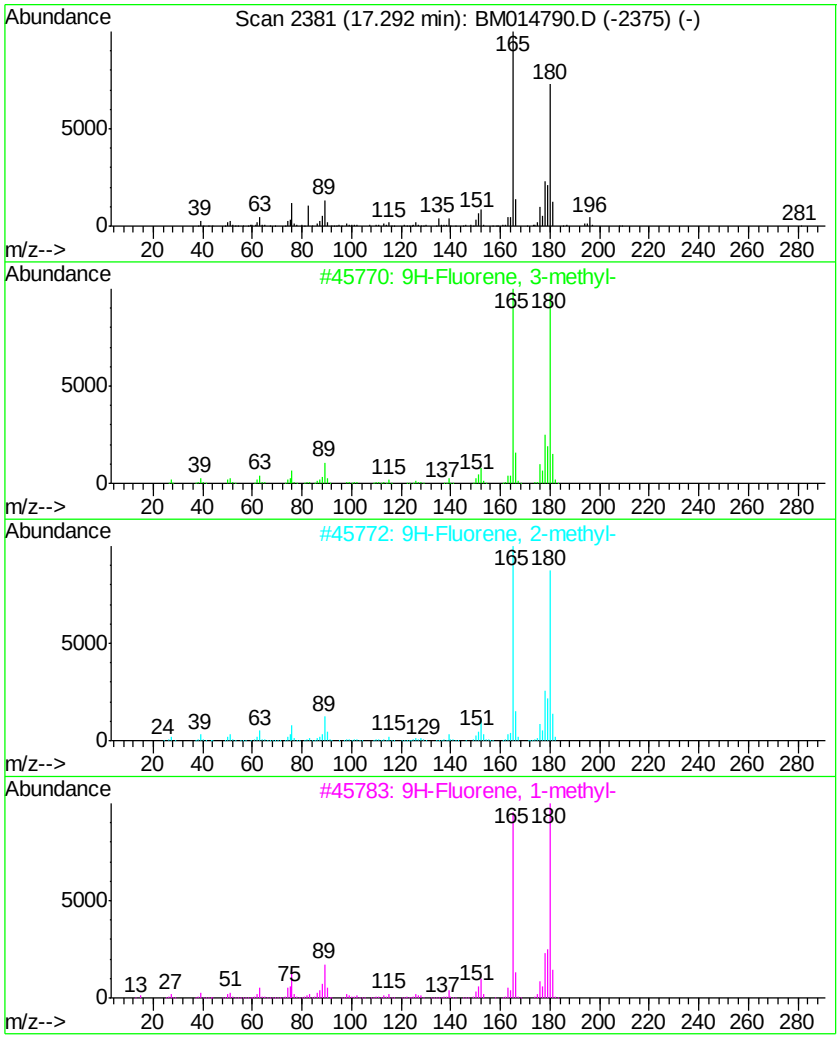
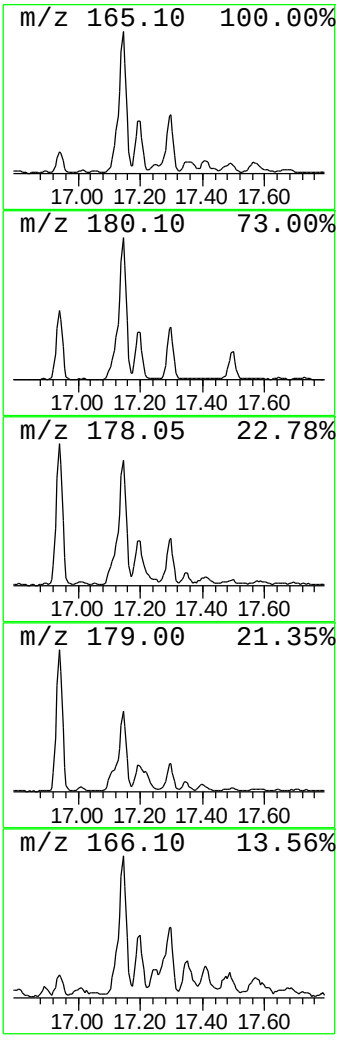
Peak Number 30 9H-Fluorene, 3-methyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	3.12 ng/ul	697694	Phenanthrene-d10	17.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	94
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	91
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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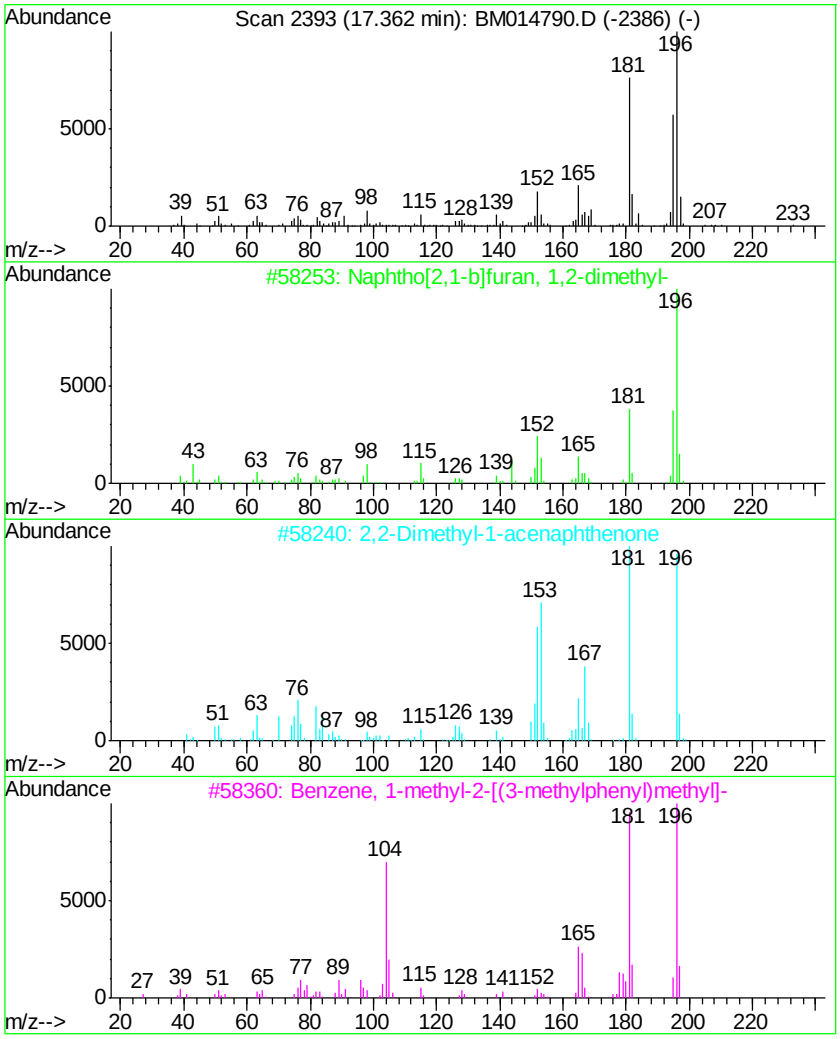
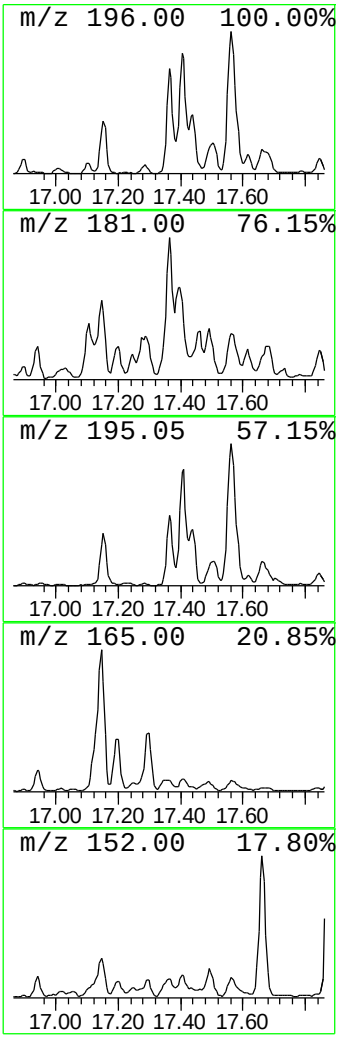
Peak Number 31 Naphtho[2,1-b]furan, 1,2-di... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.36	3.39 ng/ul	756620	Phenanthrene-d10	17.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	76
2	2,2-Dimethyl-1-acenaphthenone	196	C14H12O	018086-43-6	76
3	Benzene, 1-methyl-2-[(3-methylph...	196	C15H16	021895-13-6	72
4	Benzene, 1,2-dimethyl-4-(phenylm...	196	C15H16	013540-56-2	59
5	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	49





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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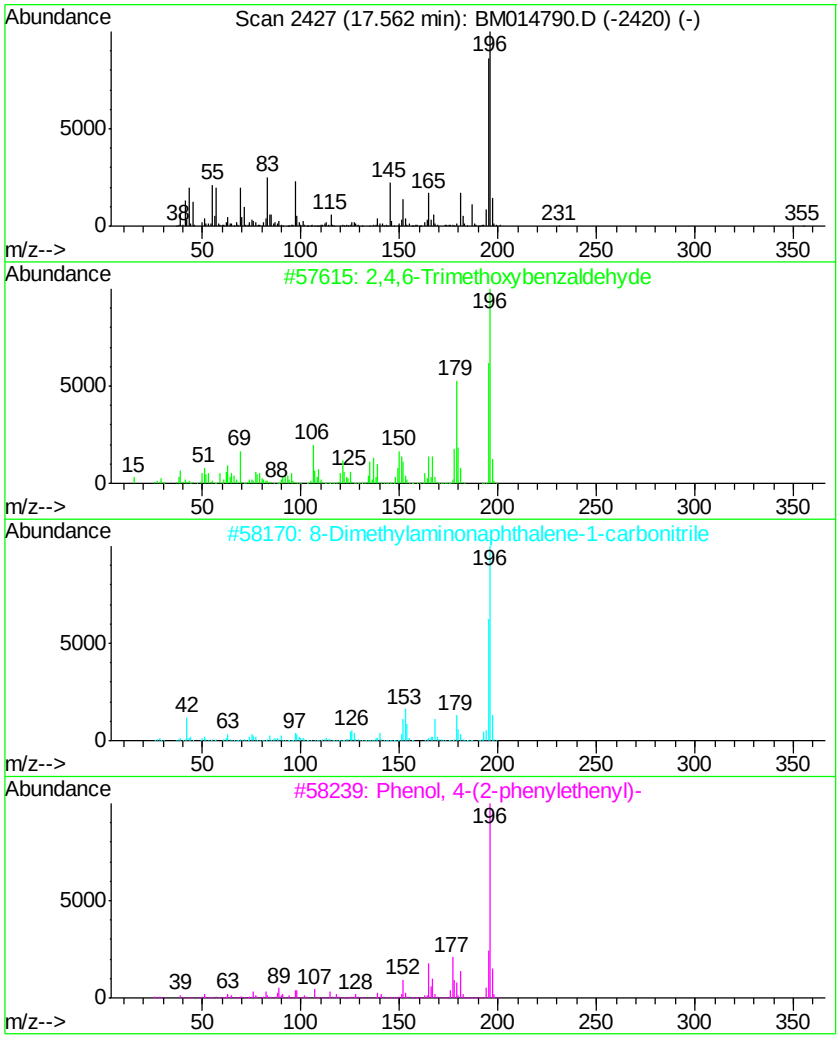
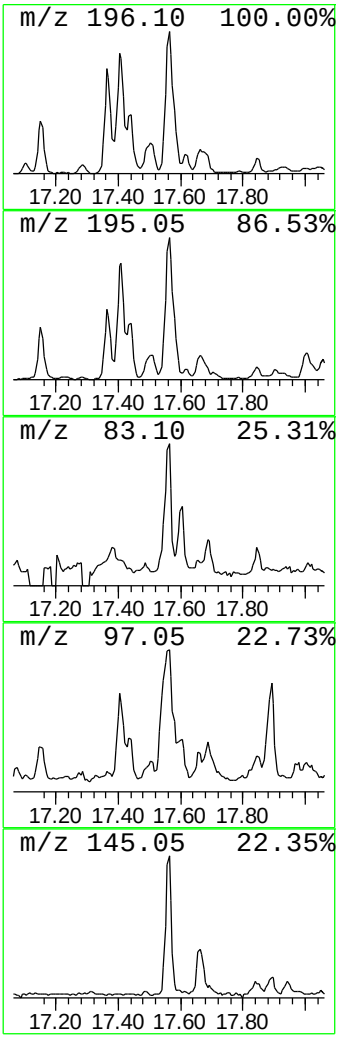
Peak Number 32 2,4,6-Trimethoxybenzaldehyde Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.56	5.65 ng/ul	1262410	Phenanthrene-d10	17.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	64
2	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	64
3	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	46
4	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	43
5	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	43





Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
Data File : BM014790.D
Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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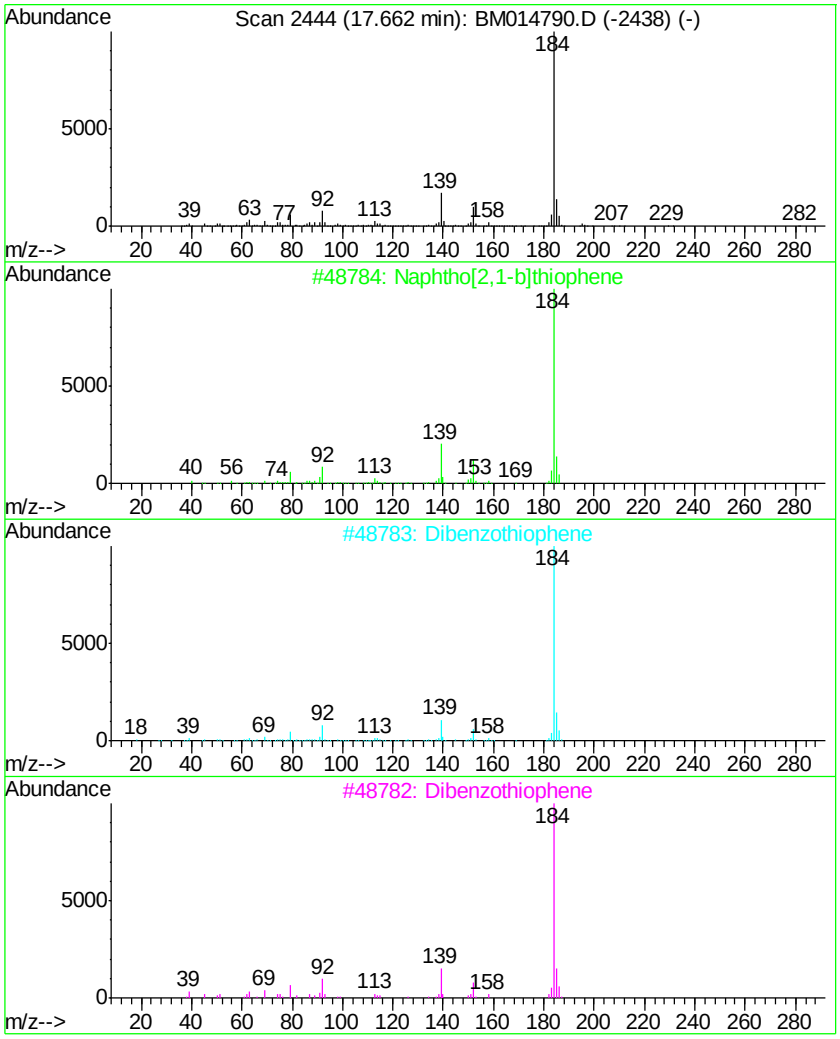
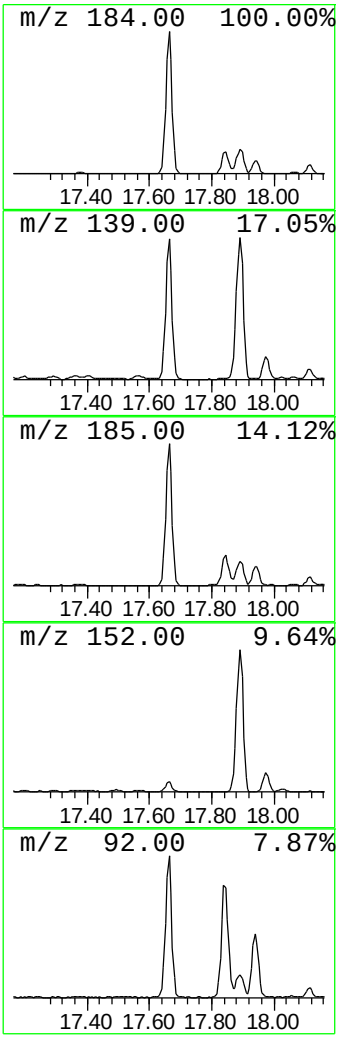
Peak Number 33 Naphtho[2,1-b]thiophene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.66	17.26 ng/ul	3854940	Phenanthrene-d10	17.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	94





Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
Data File : BM014790.D
Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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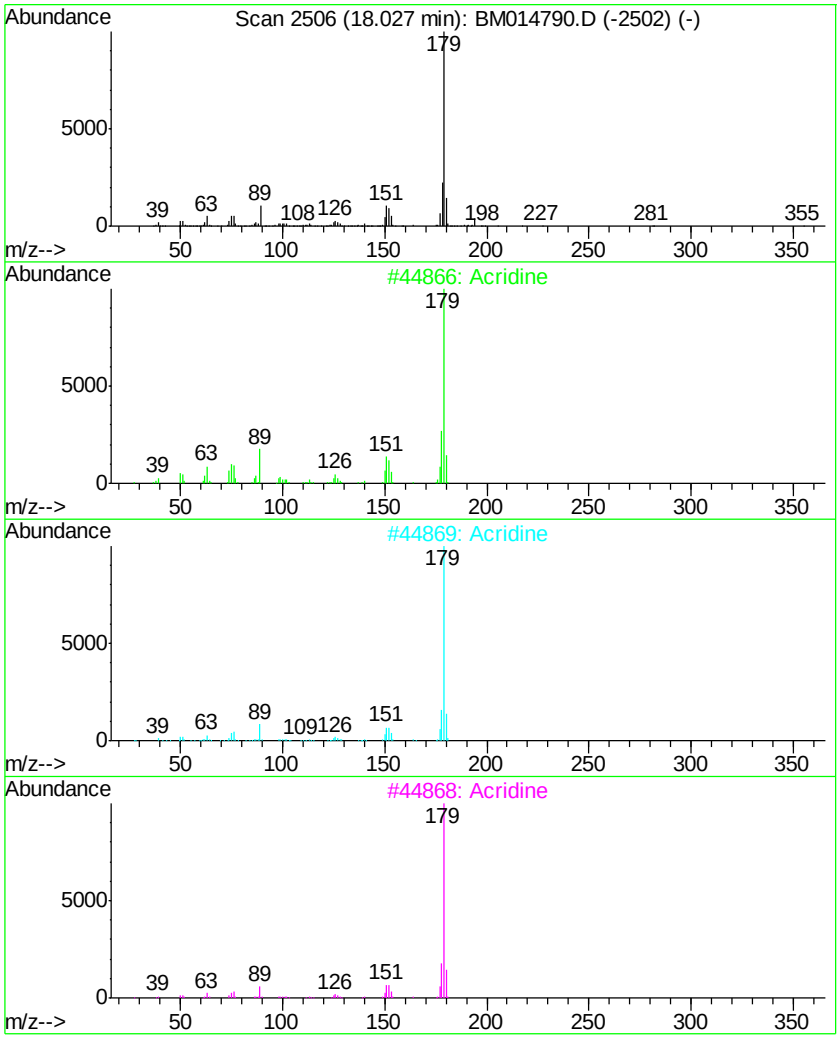
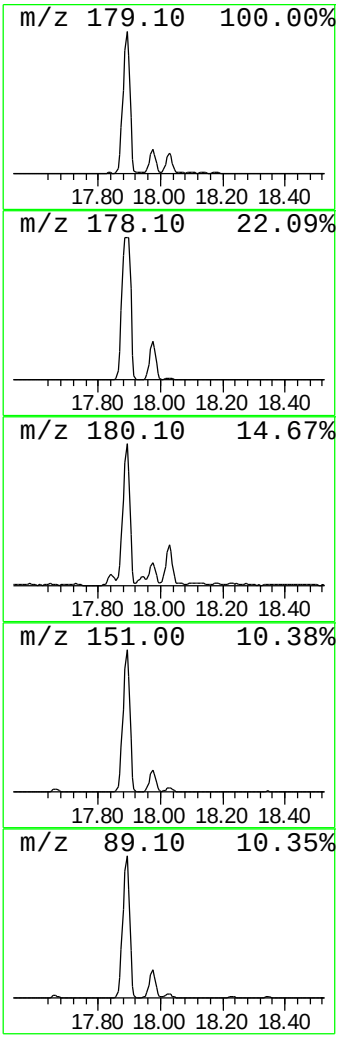
Peak Number 34 Acridine Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	5.72 ng/ul	1278230	Phenanthrene-d10	17.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	96
2	Acridine	179	C13H9N	000260-94-6	96
3	Acridine	179	C13H9N	000260-94-6	95
4	Phenanthridine	179	C13H9N	000229-87-8	94
5	Acridine	179	C13H9N	000260-94-6	93





Data Path : Z:\HPCHEM1\BNA M\DATA\BM042318\
Data File : BM014790.D
Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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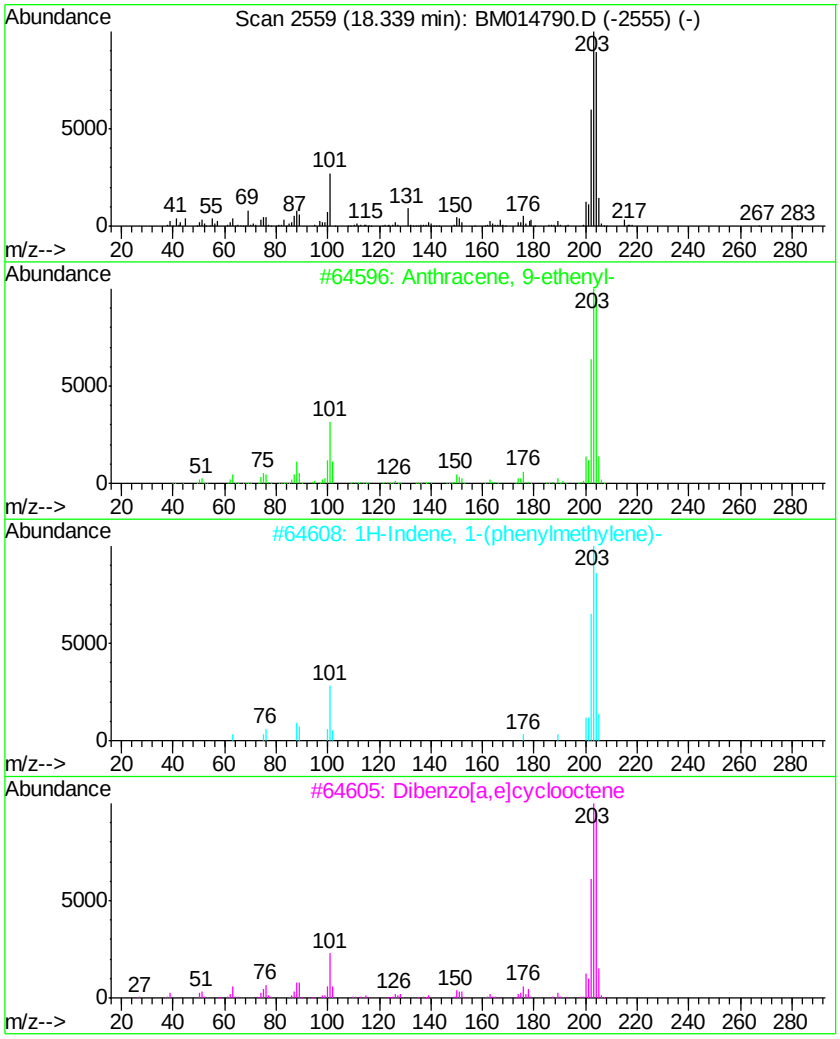
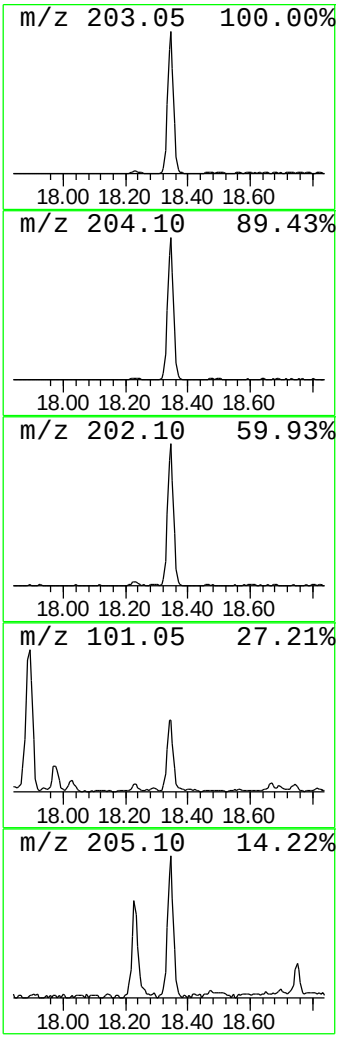
Peak Number 35 Anthracene, 9-ethenyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	3.37 ng/ul	751746	Phenanthrene-d10	17.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	95
2	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	94
3	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	92
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	90
5	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	89





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042318\
Data File : BM014790.D
Acq On : 23 Apr 2018 23:40
Operator : SJ/JU
Sample : J2431-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASN8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	8.12	9.9	ng/ul	1402540	1	8.53	2832290	20.0
Benzene, 1-methyl...	8.66	8.6	ng/ul	1217960	1	8.53	2832290	20.0
(DEL) Alkane: Str...	9.10	4.7	ng/ul	660236	1	8.53	2832290	20.0
Benzene, 1,4-diet...	9.17	7.3	ng/ul	1034740	1	8.53	2832290	20.0
Benzene, 4-ethyl-...	9.64	9.8	ng/ul	1383290	1	8.53	2832290	20.0
Benzene, 2-ethyl-...	9.98	2.9	ng/ul	589571	2	11.37	4035920	20.0
Benzene, 1,2,4,5-...	10.17	5.0	ng/ul	1002950	2	11.37	4035920	20.0
Benzene, 1-methyl...	10.55	4.5	ng/ul	913707	2	11.37	4035920	20.0
1H-Indene, 2,3-di...	10.60	3.5	ng/ul	716922	2	11.37	4035920	20.0
1-Phenyl-1-butene	10.75	7.4	ng/ul	1496100	2	11.37	4035920	20.0
(DEL) Alkane: Str...	11.30	3.4	ng/ul	676804	2	11.37	4035920	20.0
Naphthalene, 1-me...	13.20	17.4	ng/ul	3508510	2	11.37	4035920	20.0
Naphthalene, 1-et...	14.17	4.3	ng/ul	865964	3	15.13	3994210	20.0
Naphthalene, 1,6-...	14.30	6.2	ng/ul	1240910	3	15.13	3994210	20.0
Naphthalene, 2,3-...	14.45	11.8	ng/ul	2357340	3	15.13	3994210	20.0
Naphthalene, 1,3-...	14.69	4.4	ng/ul	881354	3	15.13	3994210	20.0
Benzene, [1-(2,4-...	15.43	4.2	ng/ul	845374	3	15.13	3994210	20.0
Naphthalene, 1,6,...	15.58	2.9	ng/ul	588013	3	15.13	3994210	20.0
(DEL) Alkane: Str...	15.92	5.3	ng/ul	1051270	3	15.13	3994210	20.0
Diphenylmethane	16.32	7.4	ng/ul	1479050	3	15.13	3994210	20.0
1,1'-Biphenyl, 2-...	16.41	3.2	ng/ul	647346	3	15.13	3994210	20.0
[1,1'-Biphenyl]-4...	16.44	9.5	ng/ul	1900960	3	15.13	3994210	20.0
Dibenzofuran, 4-m...	16.59	11.9	ng/ul	2667340	4	17.84	4467020	20.0
Anthracene, 9,10-...	16.94	3.1	ng/ul	685274	4	17.84	4467020	20.0
9H-Fluorene, 2-me...	17.14	8.5	ng/ul	1888620	4	17.84	4467020	20.0
9H-Fluorene, 3-me...	17.29	3.1	ng/ul	697694	4	17.84	4467020	20.0
Naphtho[2,1-b]fur...	17.36	3.4	ng/ul	756620	4	17.84	4467020	20.0
2,4,6-Trimethoxyb...	17.56	5.7	ng/ul	1262410	4	17.84	4467020	20.0
Naphtho[2,1-b]thi...	17.66	17.3	ng/ul	3854940	4	17.84	4467020	20.0
Acridine	18.03	5.7	ng/ul	1278230	4	17.84	4467020	20.0
Anthracene, 9-eth...	18.34	3.4	ng/ul	751746	4	17.84	4467020	20.0