LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.487	604	612	627	rBV	5526493	8238392	15.71%	2.675%
2	6.681	636	645	651	rBV	374914	627589	1.20%	0.204%
3	6.840	664	672	678	rBV	998612	1517687	2.89%	0.493%
4	7.028	698	704	716	rVB	1124703	1741612	3.32%	0.565%
5	7.492	774	783	792	rBV	858034	1482166	2.83%	0.481%
6	7.575	792	797	800	rVV	257715	408008	0.78%	0.132%
7	7.857	834	845	855	rBV	1824185	3317843	6.33%	1.077%
8	8.204	897	904	913	rVB	950516	1418220	2.70%	0.460%
9	8.634	972	977	981	rBV	1134978	1834136	3.50%	0.596%
10	8.834	1005	1011	1017	rVB	284016	441639	0.84%	0.143%
11	9.351	1091	1099	1106	rBV	987118	1629945	3.11%	0.529%
12	9.516	1122	1127	1141	rVB	257853	498649	0.95%	0.162%
13	9.663	1141	1152	1163	rBV2	869858	1665336	3.18%	0.541%
14	9.886	1183	1190	1200	rVB2	1503267	2498246	4.76%	0.811%
15	10.251	1243	1252	1256	rVV	1229319	2149067	4.10%	0.698%
16	10.304	1256	1261	1269	rVB	6403543	10054526	19.18%	3.265%
17	10.416	1275	1280	1292	rVB	917206	1704705	3.25%	0.553%
18	11.357	1433	1440	1452	rBV4	308869	733491	1.40%	0.238%
19	11.657	1482	1491	1499	rVB5	374458	1058385	2.02%	0.344%
20	11.816	1512	1518	1527	rVB	655437	1131346	2.16%	0.367%
21	11.922	1527	1536	1541	rBV	265582	530065	1.01%	0.172%
22	12.151	1563	1575	1586	rVB	8908670	14867968	28.36%	4.827%
23	12.963	1709	1713	1724	rVB2	295529	605150	1.15%	0.196%
24	13.157	1740	1746	1749	rBV	745378	1218018	2.32%	0.395%
25	13.292	1759	1769	1771	rBV2	786541	1426077	2.72%	0.463%
26	13.457	1790	1797	1802	rVV	2075254	3586794	6.84%	1.165%
27	13.510	1802	1806	1808	rVV	495130	710649	1.36%	0.231%
28	13.563	1808	1815	1820	rVV	2416602	3606984	6.88%	1.171%
29	13.610	1820	1823	1826	rVV	310206	422692	0.81%	0.137%
30	13.692	1832	1837	1840	rVV	1018846	1511357	2.88%	0.491%
31	13.721	1840	1842	1850	rVV	455387	624441	1.19%	0.203%
32	13.821	1853	1859	1863	rBV	2804597	4331338	8.26%	1.406%
33	13.857	1863	1865	1877	rVB2	1038909	1306457	2.49%	0.424%
34	14.139	1902	1913	1918	rBV2	1636669	2989998	5.70%	0.971%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Title : SVOA CALIBRATION

35	14.221	1918	1927	1932	rVV	29820282	52432009	100.00%	17.024%
36	14.357	1939	1950	1958	rVB4	458291	1097140	2.09%	0.356%
37	14.451	1960	1966	1971	rVB	717573	1065677	2.03%	0.346%
38	14.551	1971	1983	1990	rBV	17146118	25910833	49.42%	8.413%
39	14.633	1990	1997	2009	rVB6	279071	657558	1.25%	0.213%
40	14.763	2011	2019	2025	rBV2	202064	477413	0.91%	0.155%
41	15.139	2077	2083	2087	rBV	3226435	4696971	8.96%	1.525%
42	15.204	2087	2094	2099	rVB	14964075	22640682	43.18%	7.351%
43	15.268	2100	2105	2110	rBV2	1315109	2033550	3.88%	0.660%
44	15.321	2110	2114	2116	rVV2	686999	934381	1.78%	0.303%
45	15.357	2116	2120	2124	rVB2	989597	1425738	2.72%	0.463%
46	15.439	2131	2134	2138	rVB	463461	611946	1.17%	0.199%
47	15.492	2138	2143	2150	rVB2	858789	1356797	2.59%	0.441%
48	15.580	2153	2158	2162	rBV2	276811	488612	0.93%	0.159%
49	15.633	2162	2167	2177	rVB2	1268550	2676359	5.10%	0.869%
50	15.862	2201	2206	2218	rVB	1339062	2114465	4.03%	0.687%
51	15.986	2222	2227	2235	rBV	1167723	1616424	3.08%	0.525%
52	16.068	2237	2241	2246	rBV3	316325	436363	0.83%	0.142%
53	16.157	2251	2256	2260	rVV2	405786	793217	1.51%	0.258%
54	16.198	2260	2263	2268	rVV	408308	599960	1.14%	0.195%
55	16.639	2333	2338	2341	rBV3	217663	381106	0.73%	0.124%
56	16.674	2341	2344	2345	rVV	413313	488653	0.93%	0.159%
57	16.704	2345	2349	2353	rVV	1239103	1807552	3.45%	0.587%
58	16.762	2353	2359	2362	rVV	876663	1512018	2.88%	0.491%
59	16.804	2362	2366	2372	rVV2	461392	852803	1.63%	0.277%
60	16.886	2372	2380	2383	rVV	1959945	3273826	6.24%	1.063%
61	16.933	2383	2388	2392	rVV	12093171	16653645	31.76%	5.407%
62	16.986	2392	2397	2401	rVV	4061672	5613073	10.71%	1.822%
63	17.015	2401	2402	2409	rVV2	881571	1096382	2.09%	0.356%
64	17.080	2409	2413	2423	rVV3	317185	633426	1.21%	0.206%
65	17.298	2437	2450	2455	rBV	9811694	14708748	28.05%	4.776%
66	17.392	2461	2466	2472	rVV4	346649	728895	1.39%	0.237%
67	17.456	2472	2477	2483	rVB	684309	908654	1.73%	0.295%
68	17.515	2483	2487	2490	rBV2	249589	410994	0.78%	0.133%
69	17.551	2490	2493	2500	rVV2	429620	669397	1.28%	0.217%
70	17.727	2519	2523	2526	rBV	433367	538726	1.03%	0.175%
71	17.809	2532	2537	2544	rVV2	1555486	2446381	4.67%	0.794%

LSC Area Percent Report

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Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Title : SVOA CALIBRATION

72	17.886	2545	2550	2555	rVB2	903447	1269077	2.42%	0.412%
73	17.956	2555	2562	2572	rVB	1102326	2045301	3.90%	0.664%
74	18.062	2573	2580	2584	rBV2	698619	1485422	2.83%	0.482%
75	18.109	2584	2588	2592	rVV	1005928	1341005	2.56%	0.435%
76	18.151	2592	2595	2599	rVV4	267751	445659	0.85%	0.145%
77	18.203	2600	2604	2611	rVB2	880128	1433321	2.73%	0.465%
78	18.268	2611	2615	2618	rBV	355750	463726	0.88%	0.151%
79	18.351	2625	2629	2635	rVB3	204770	429515	0.82%	0.139%
80	18.551	2659	2663	2667	rVB2	350219	449093	0.86%	0.146%
81	18.951	2726	2731	2738	rVB	1900593	2596657	4.95%	0.843%
82	19.021	2738	2743	2749	rBV2	248738	429157	0.82%	0.139%
83	19.162	2764	2767	2771	rVB2	407137	478175	0.91%	0.155%
84	19.286	2781	2788	2791	rBV	4623639	6491109	12.38%	2.108%
85	19.315	2791	2793	2795	rVV	990133	1111542	2.12%	0.361%
86	19.350	2795	2799	2808	rVB	6011963	7828682	14.93%	2.542%
87	19.609	2840	2843	2853	rVB5	191104	364979	0.70%	0.119%
88	19.698	2853	2858	2861	rBV	1185879	1635015	3.12%	0.531%
89	19.727	2861	2863	2867	rVV	402534	477327	0.91%	0.155%
90	19.780	2867	2872	2877	rVB	1168686	1571827	3.00%	0.510%
91	19.868	2883	2887	2891	rVB	296679	381348	0.73%	0.124%
92	20.356	2966	2970	2973	rBV	364756	480125	0.92%	0.156%
93	20.433	2980	2983	2988	rVB	328336	444765	0.85%	0.144%
94	20.827	3047	3050	3056	rVV2	693507	821073	1.57%	0.267%
95	21.080	3088	3093	3098	rBV2	2909348	3521423	6.72%	1.143%
96	21.550	3169	3173	3180	rVB	519546	648173	1.24%	0.210%
97	22.109	3263	3268	3275	rVB2	649594	1323789	2.52%	0.430%
98	23.068	3425	3431	3438	rBV	3504862	5827239	11.11%	1.892%
99	23.133	3439	3442	3447	rVV	250536	362940	0.69%	0.118%
100	23.203	3448	3454	3464	rVB	1802081	3155840	6.02%	1.025%

Sum of corrected areas: 307992654

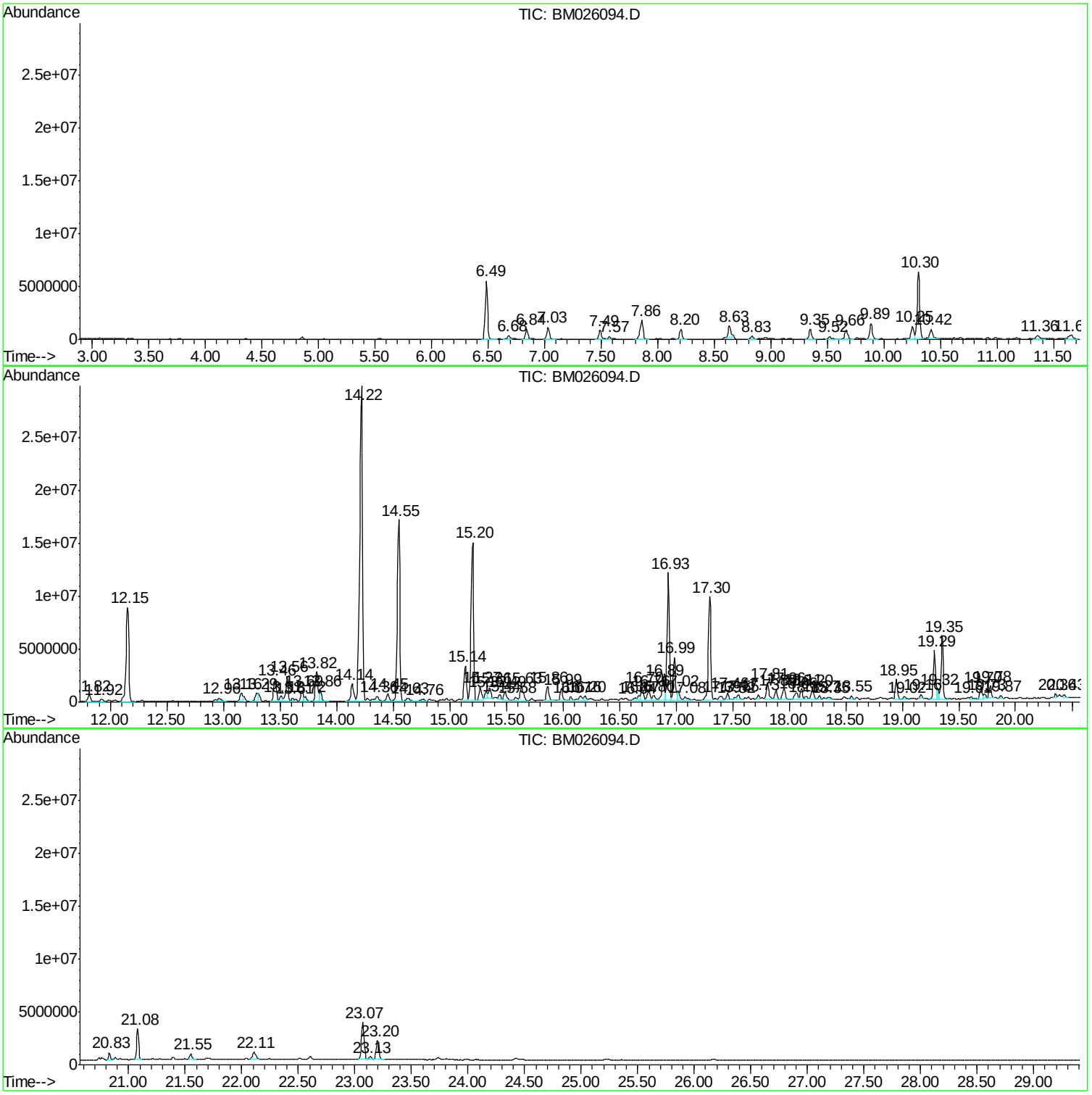
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

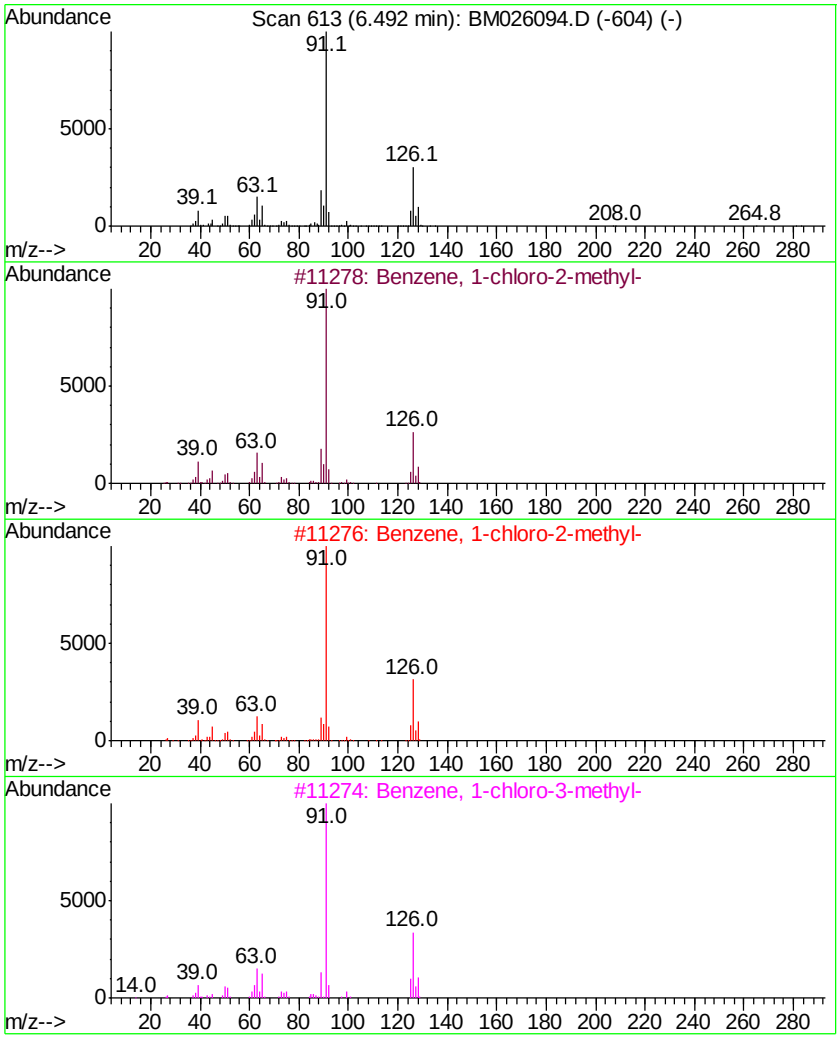
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

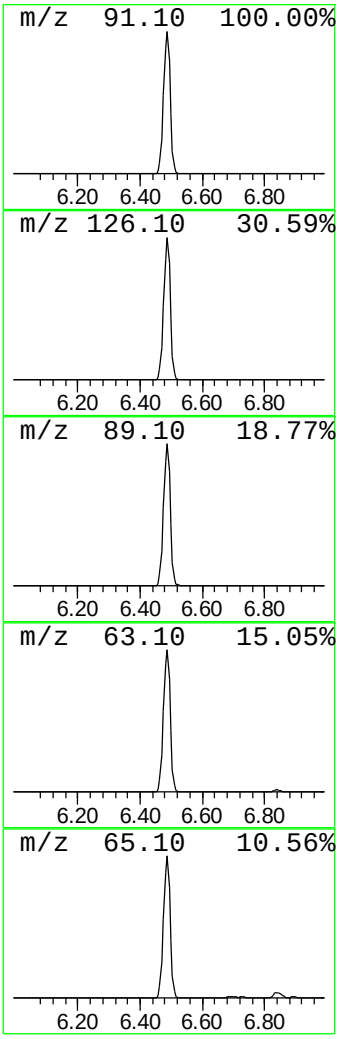
****

Peak Number 1 Benzene, 1-chloro-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	111.17 ng/ul	8238390	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	96
2	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	95
3	Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	95
4	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	95
5	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

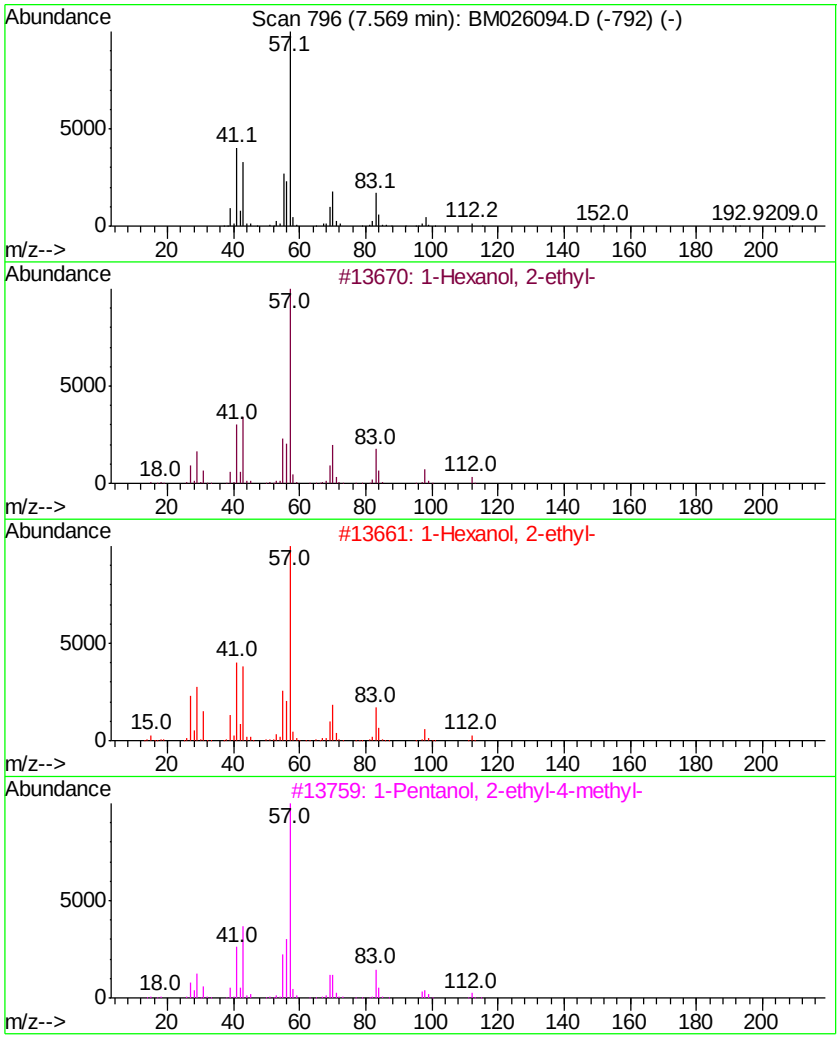
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

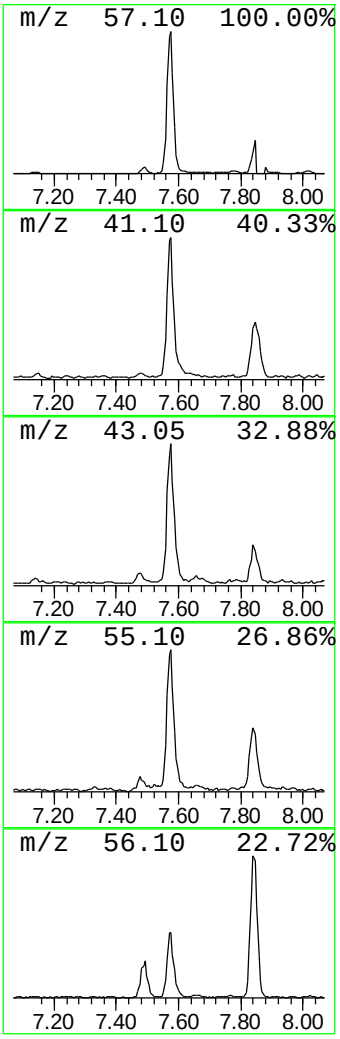
****

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	5.51 ng/ul	408008	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	50
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
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Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

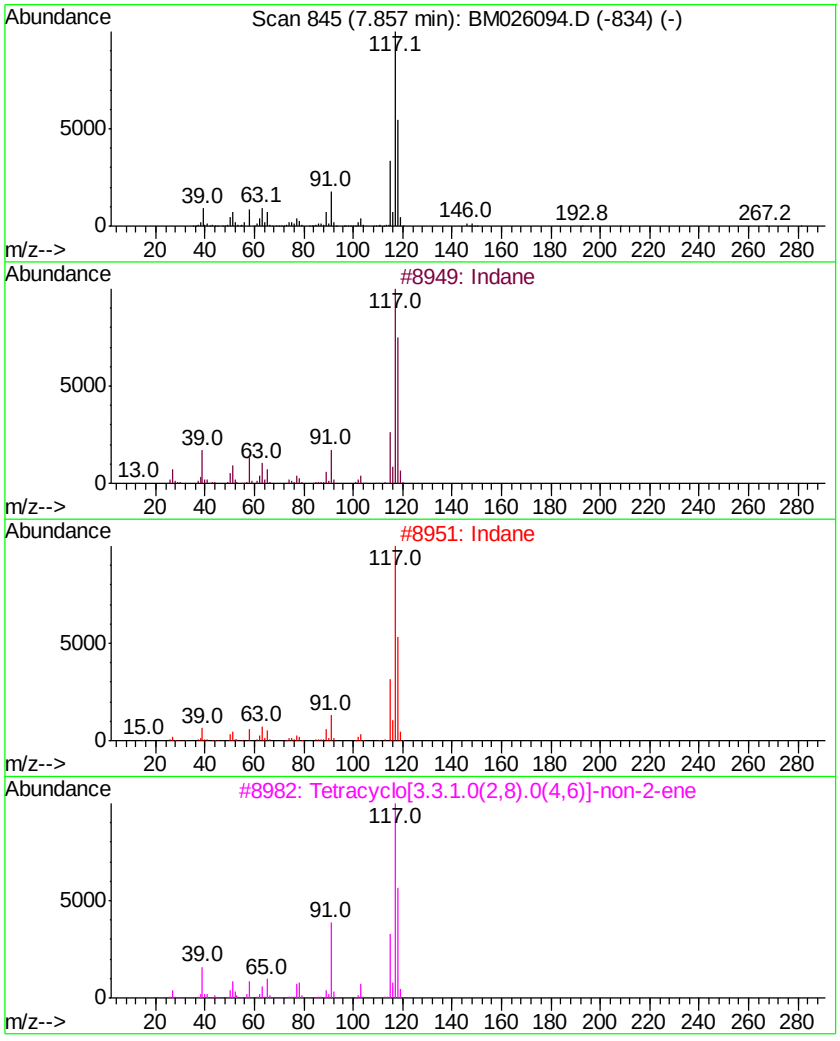
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

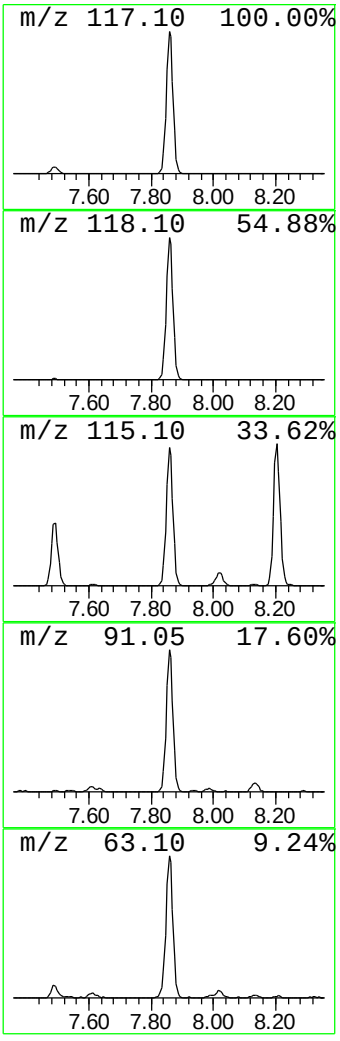
****

Peak Number 3 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	44.77 ng/ul	3317840	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	93
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
5	Deltacyclene	118	C9H10	007785-10-6	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

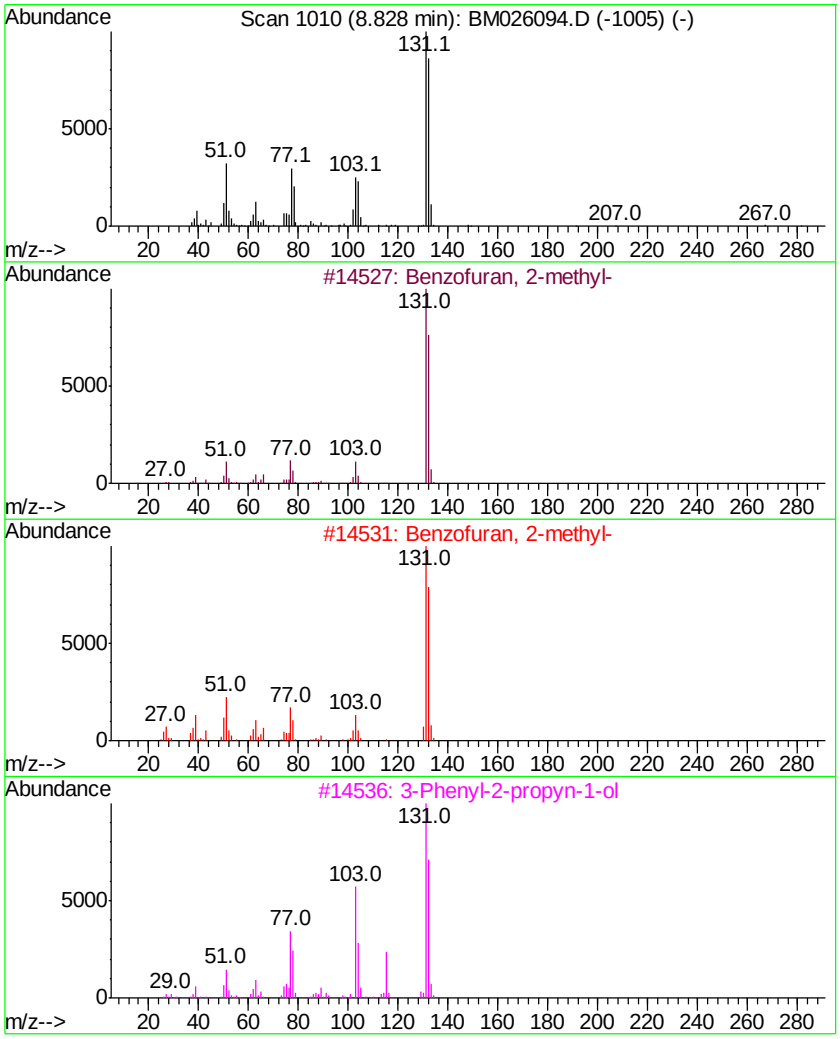
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

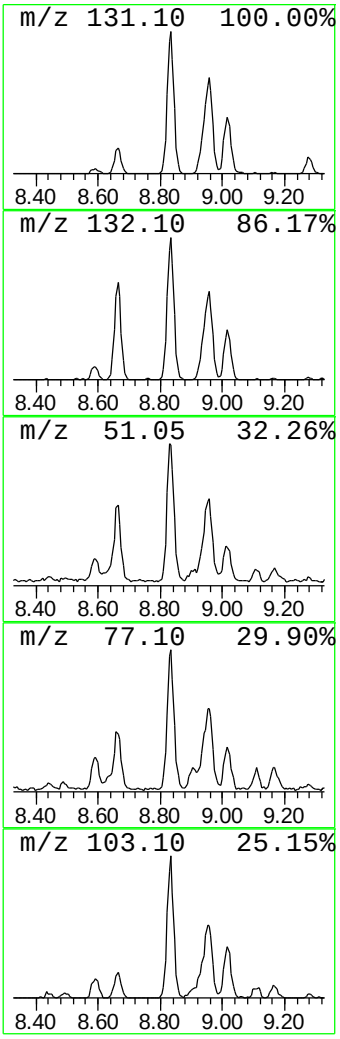
****

Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	5.96 ng/ul	441639	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

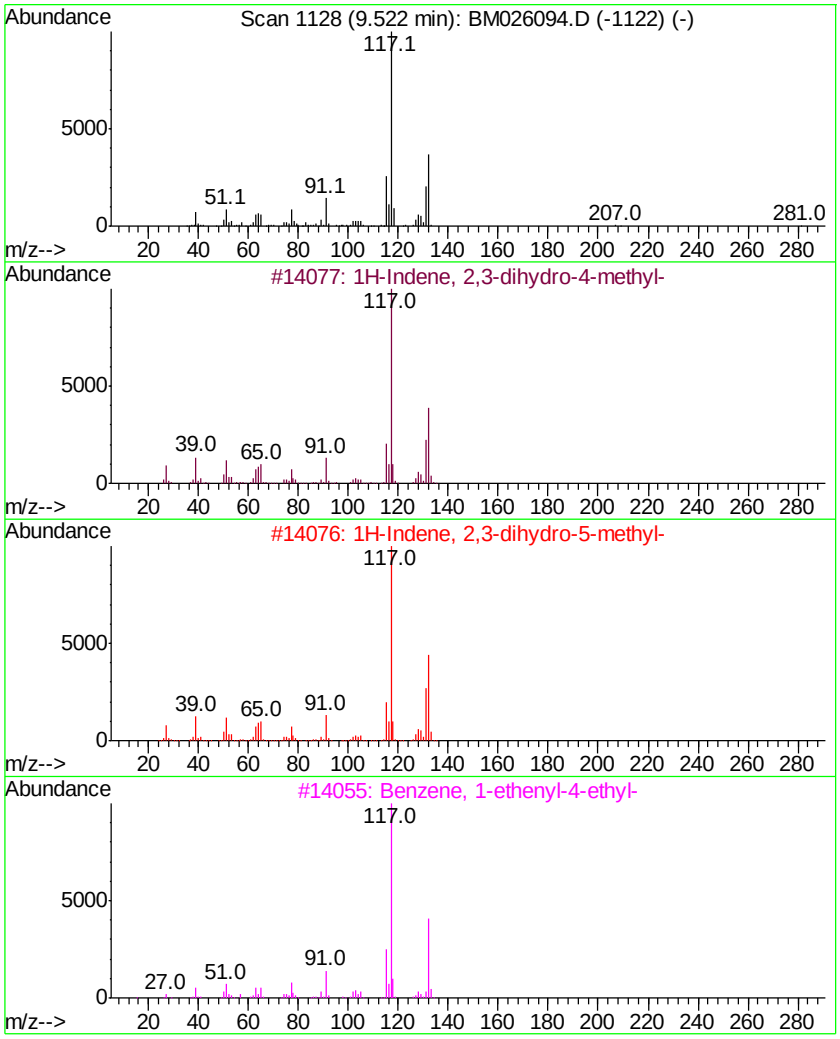
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

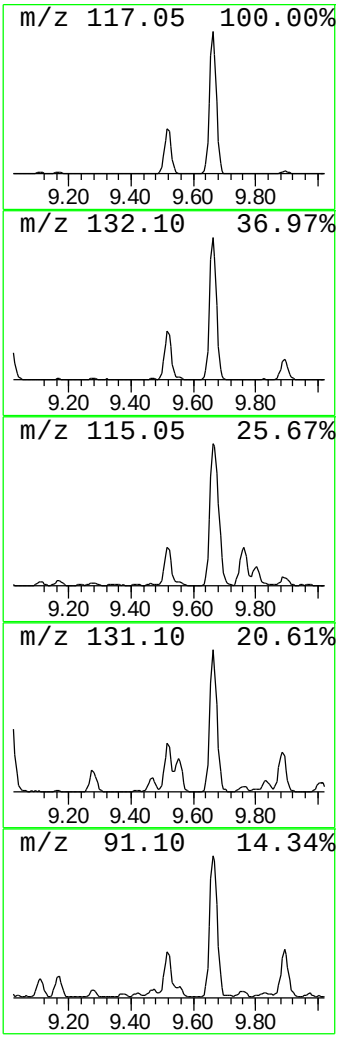
****

Peak Number 5 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	4.64 ng/ul	498649	Naphthalene-d8	10.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
4	Indan, 1-methyl-	132	C10H12	000767-58-8	87
5	Indan, 1-methyl-	132	C10H12	000767-58-8	87





Library Search Compound Report

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Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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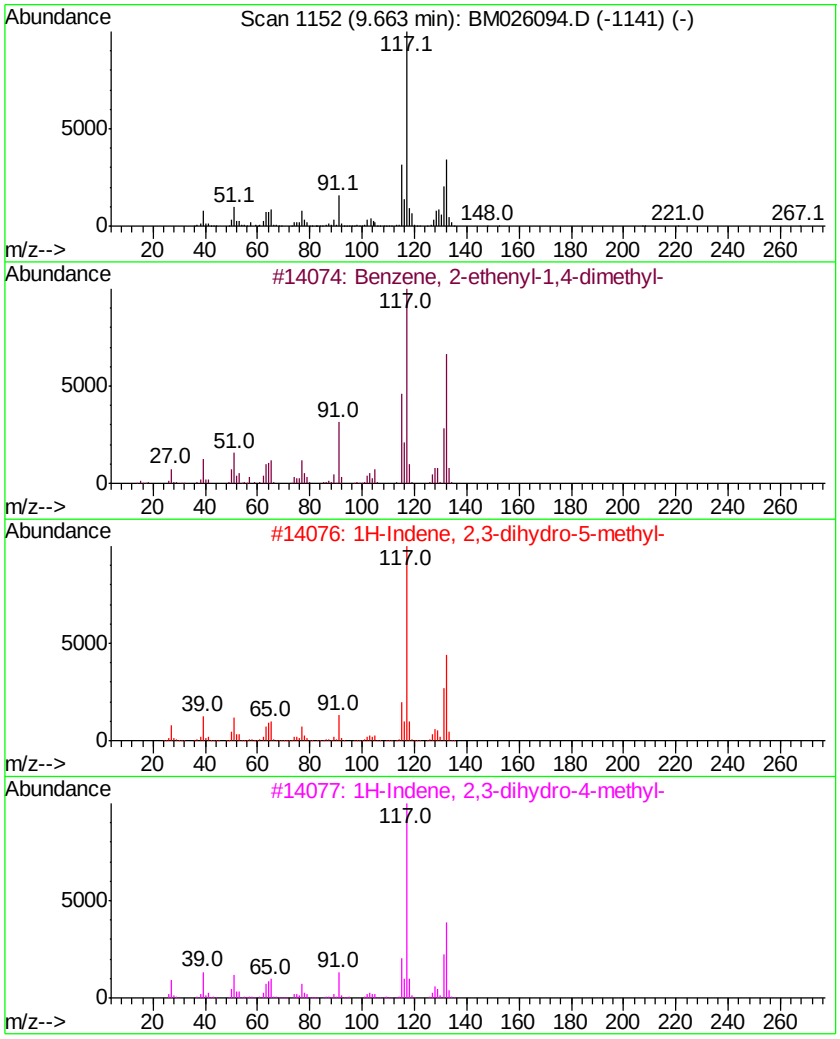
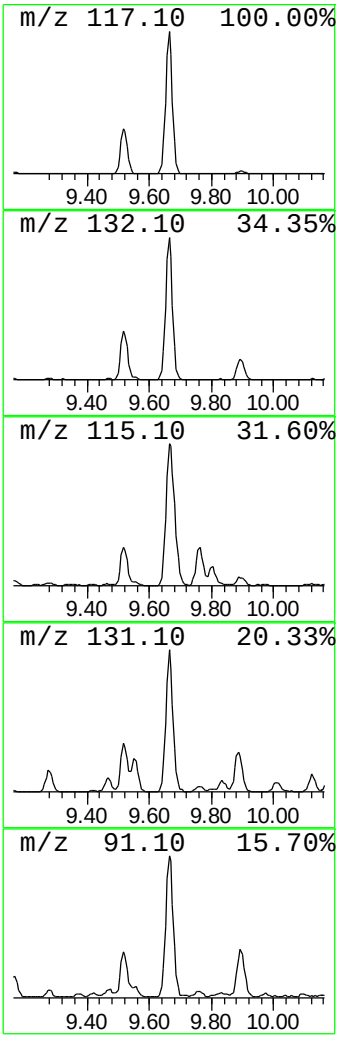
Peak Number 6 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	15.50 ng/ul	1665340	Naphthalene-d8	10.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	83





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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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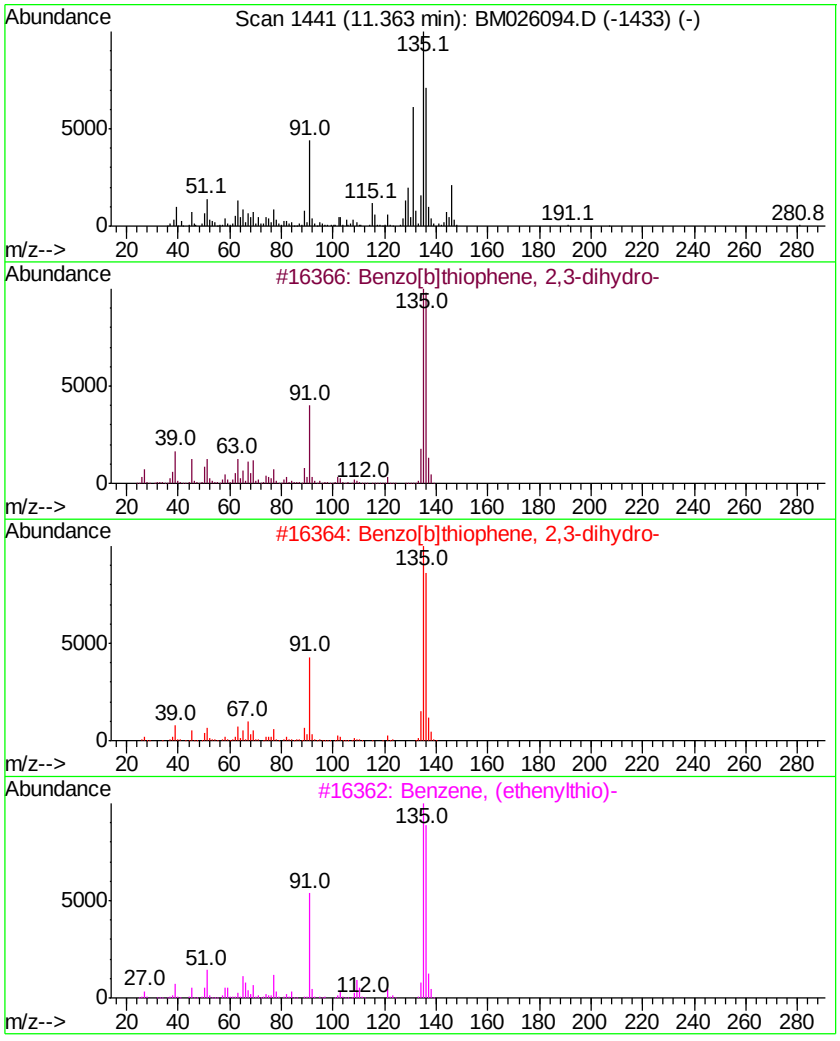
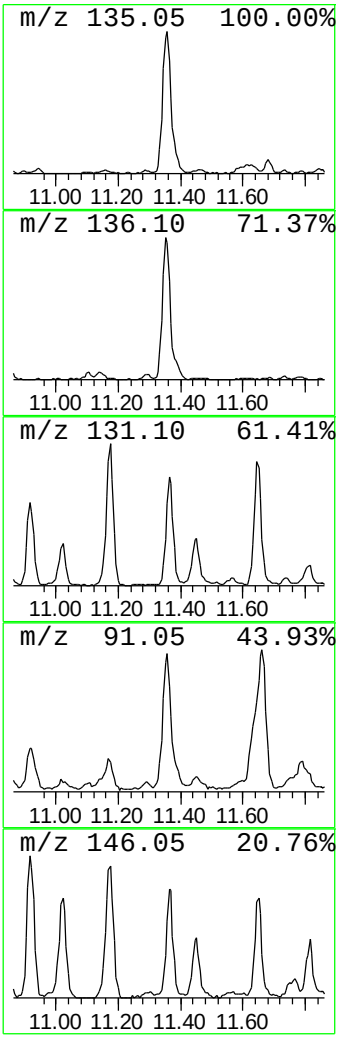
Peak Number 7 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	6.83 ng/ul	733491	Naphthalene-d8	10.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	95
2	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	95
3	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	68
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	58
5	Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	58





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Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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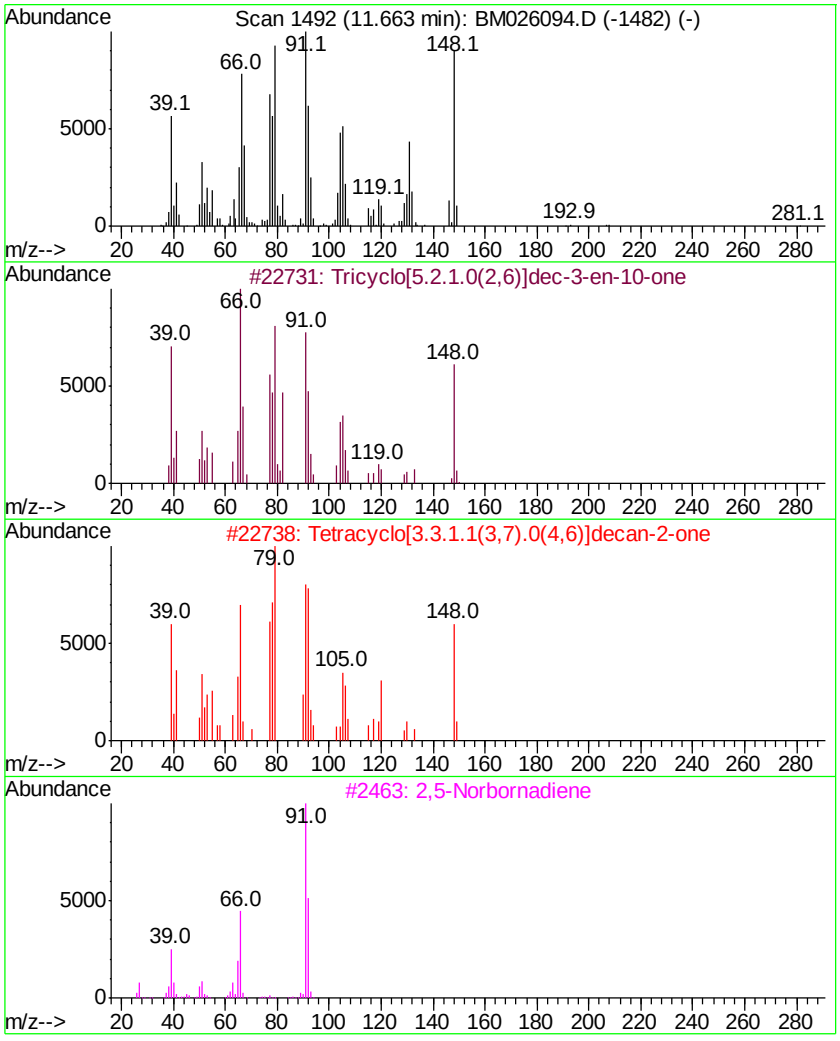
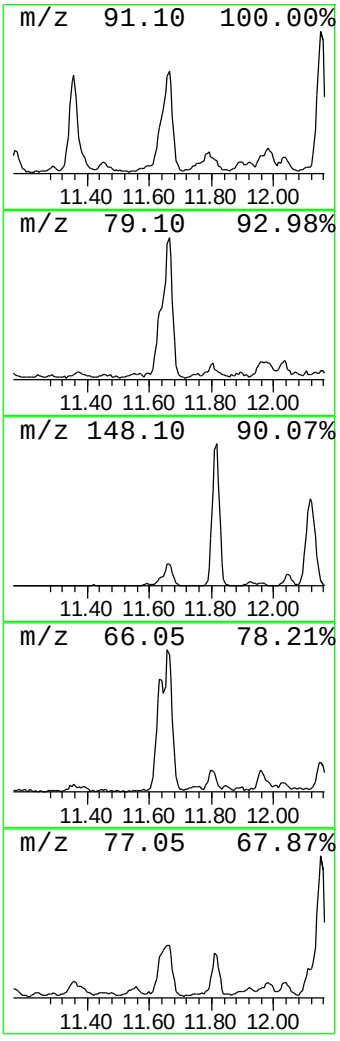
Peak Number 8 Tricyclo[5.2.1.0(2,6)]dec-3... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	9.85 ng/ul	1058390	Naphthalene-d8	10.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	148	C10H12O	1000289-10-5	90
2	Tetracyclo[3.3.1.1(3,7).0(4,6)]d...	148	C10H12O	052750-53-5	70
3	2,5-Norbornadiene	92	C7H8	000121-46-0	46
4	2,5-Norbornadiene	92	C7H8	000121-46-0	41
5	3-Hexenedinitrile	106	C6H6N2	001119-85-3	38





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Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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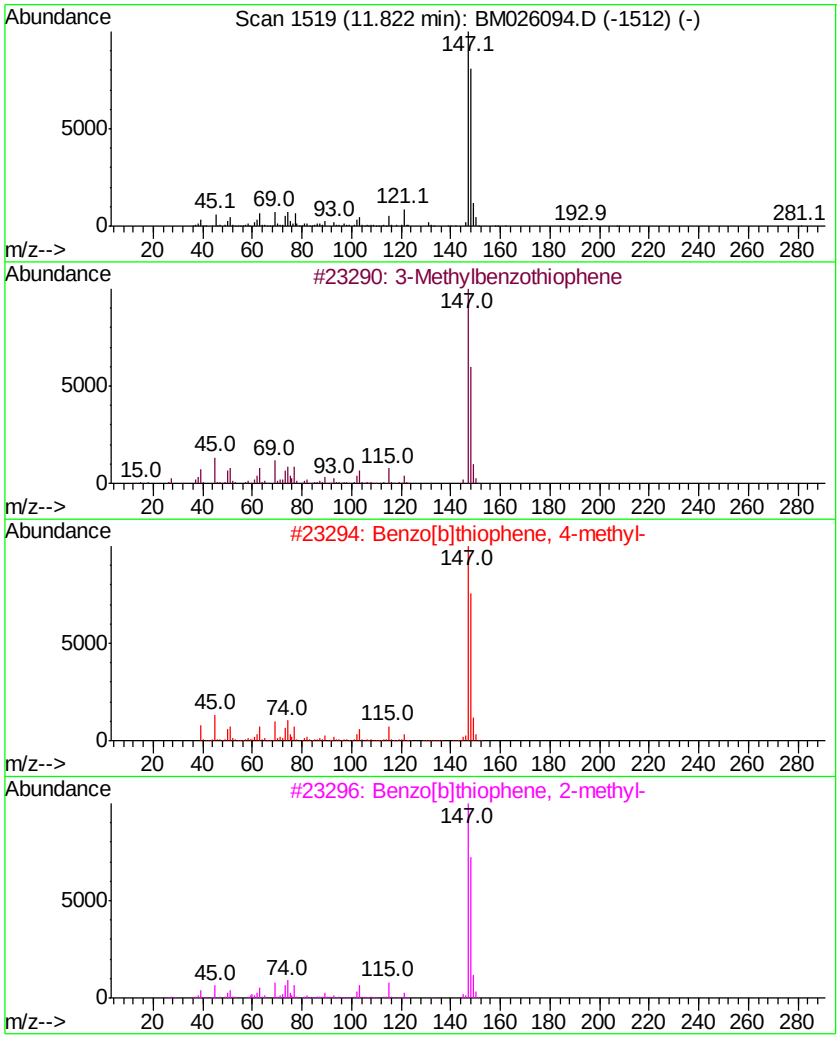
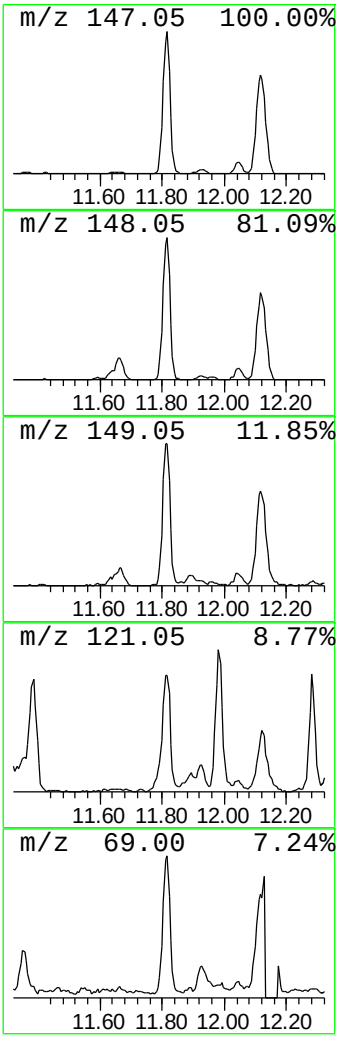
Peak Number 9 3-Methylbenzothiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	10.53 ng/ul	1131350	Naphthalene-d8	10.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5	Pyridine, 4-(1-pyrrolidinyl)-	148	C9H12N2	002456-81-7	80





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Sample : L2737-11
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Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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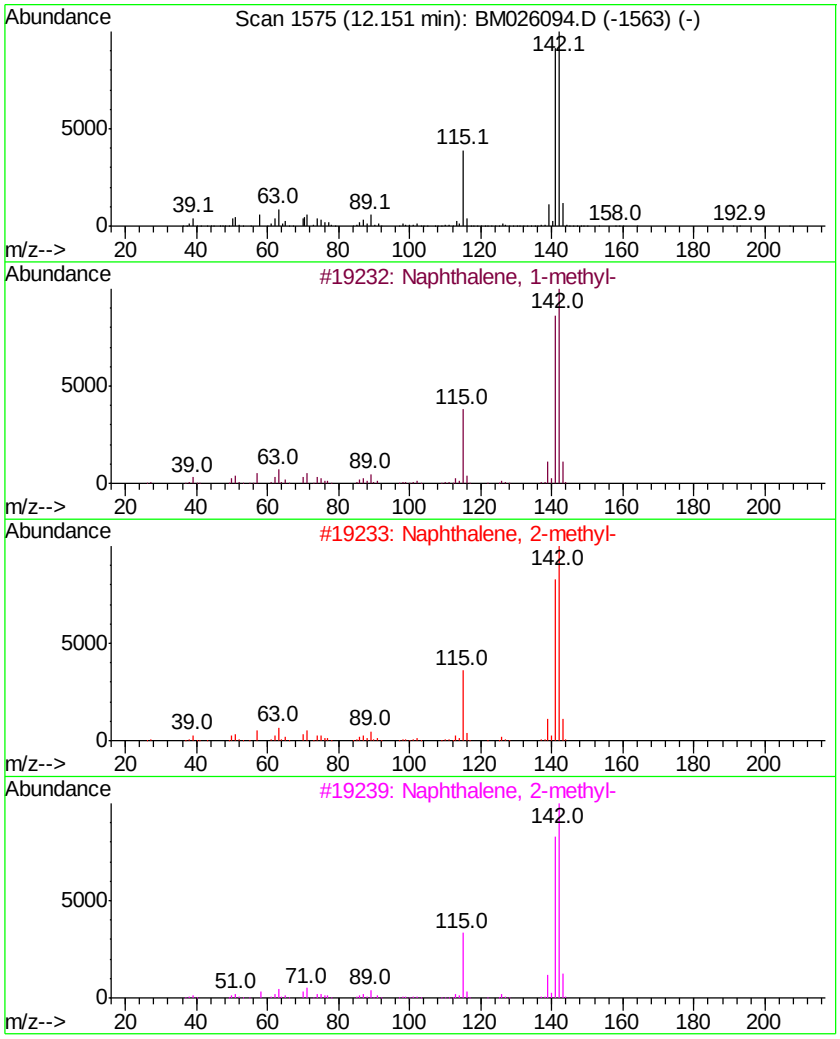
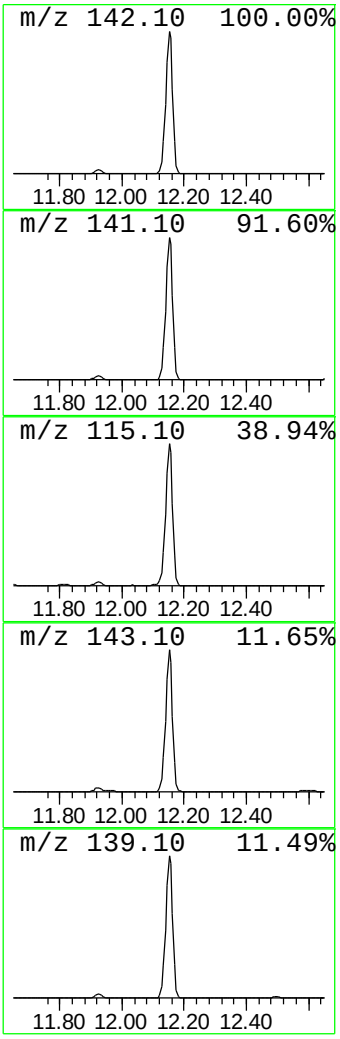
Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	138.37 ng/ul	14868000	Naphthalene-d8	10.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94





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Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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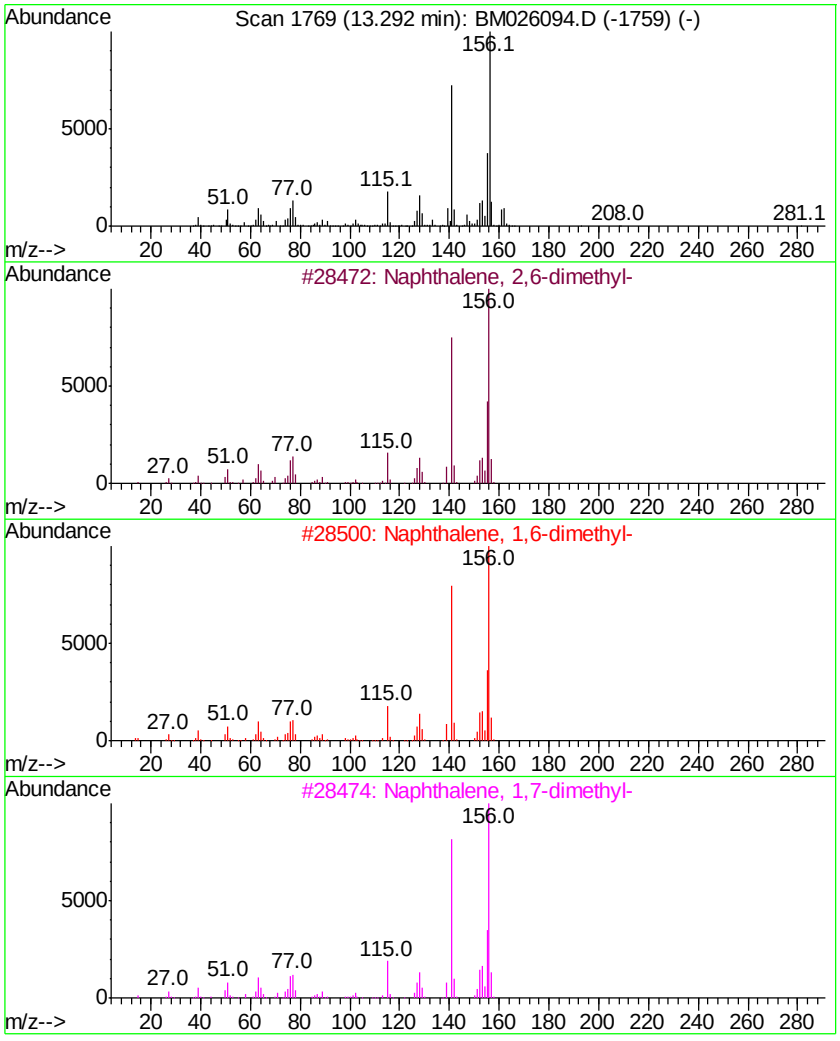
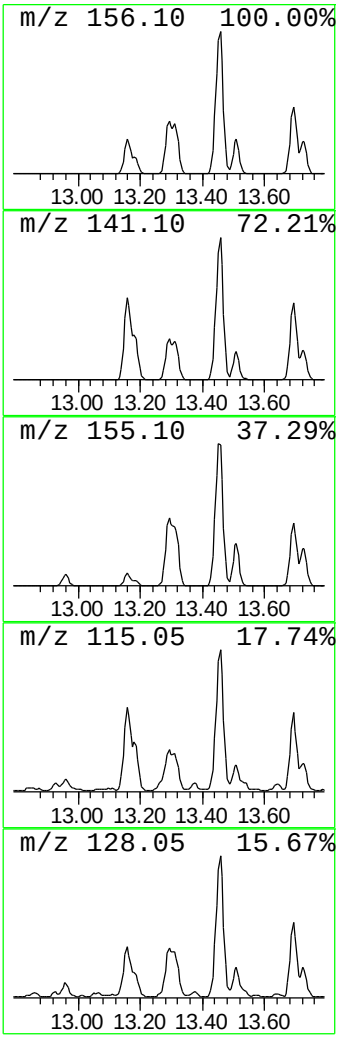
Peak Number 12 Naphthalene, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	9.54 ng/ul	1426080	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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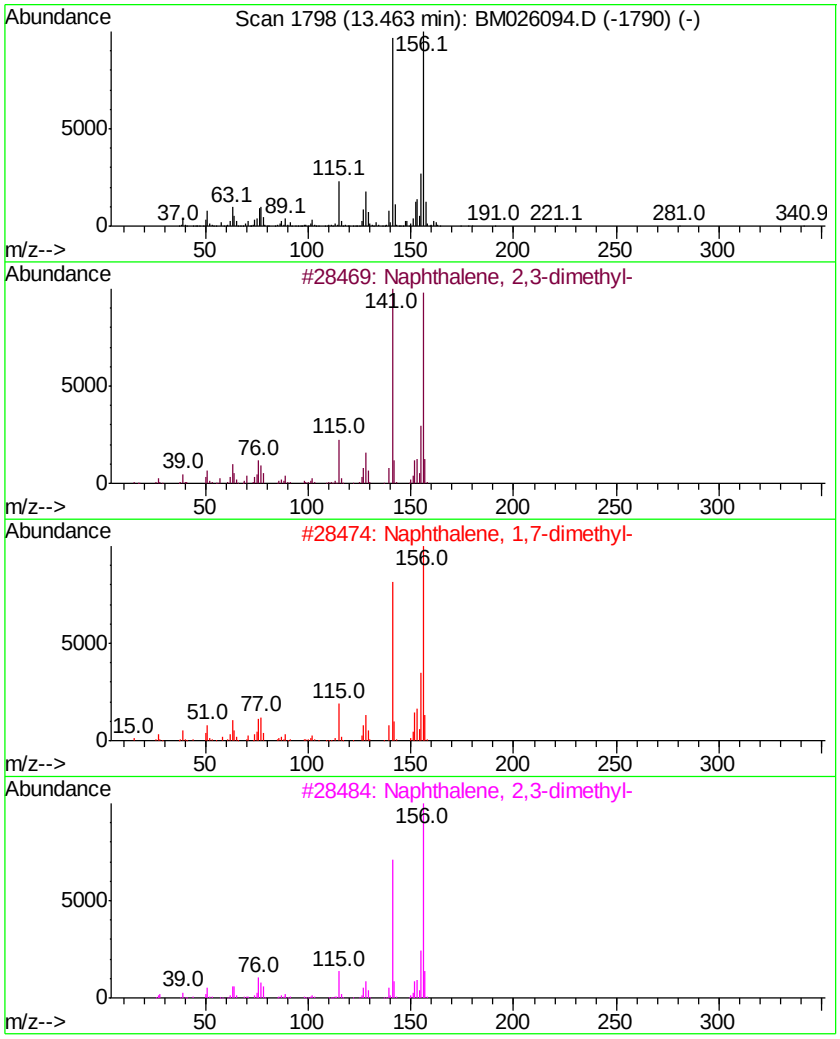
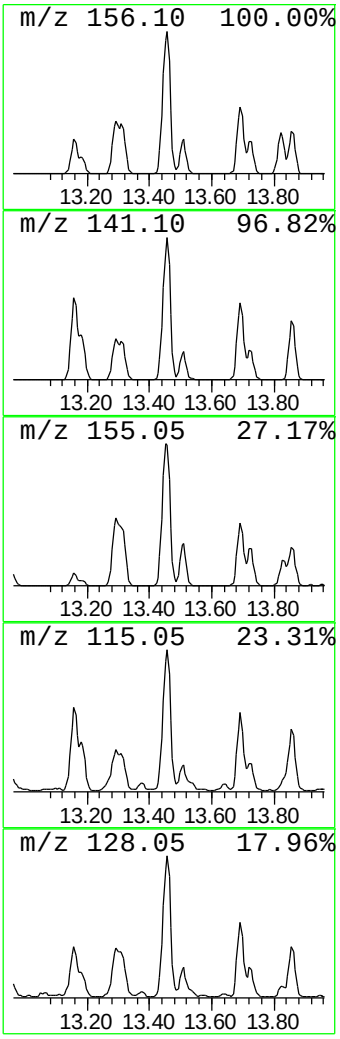
Peak Number 13 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	23.99 ng/ul	3586790	Acenaphthene-d10	14.14

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, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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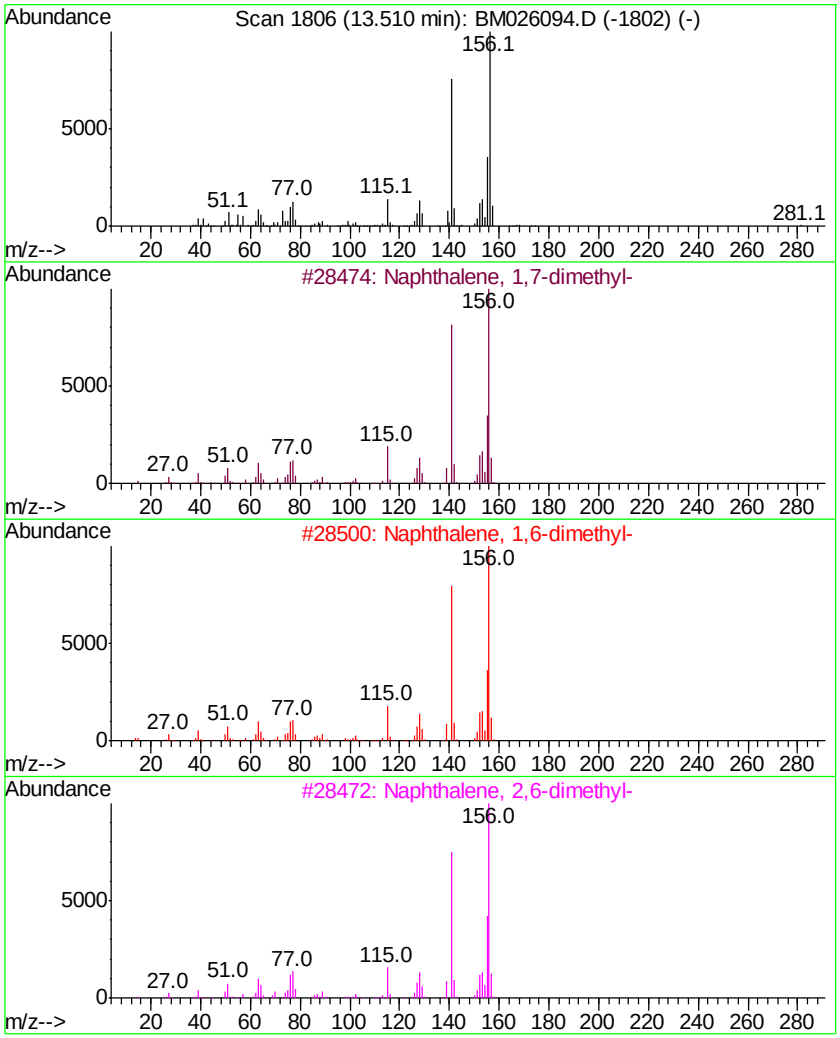
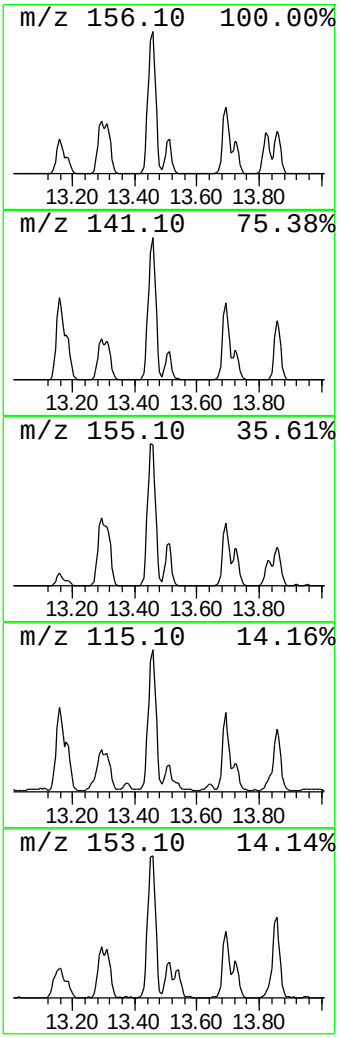
Peak Number 14 Naphthalene, 1,7-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	4.75 ng/ul	710649	Acenaphthene-d10	14.14

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





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Quant Title : SVOA CALIBRATION

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

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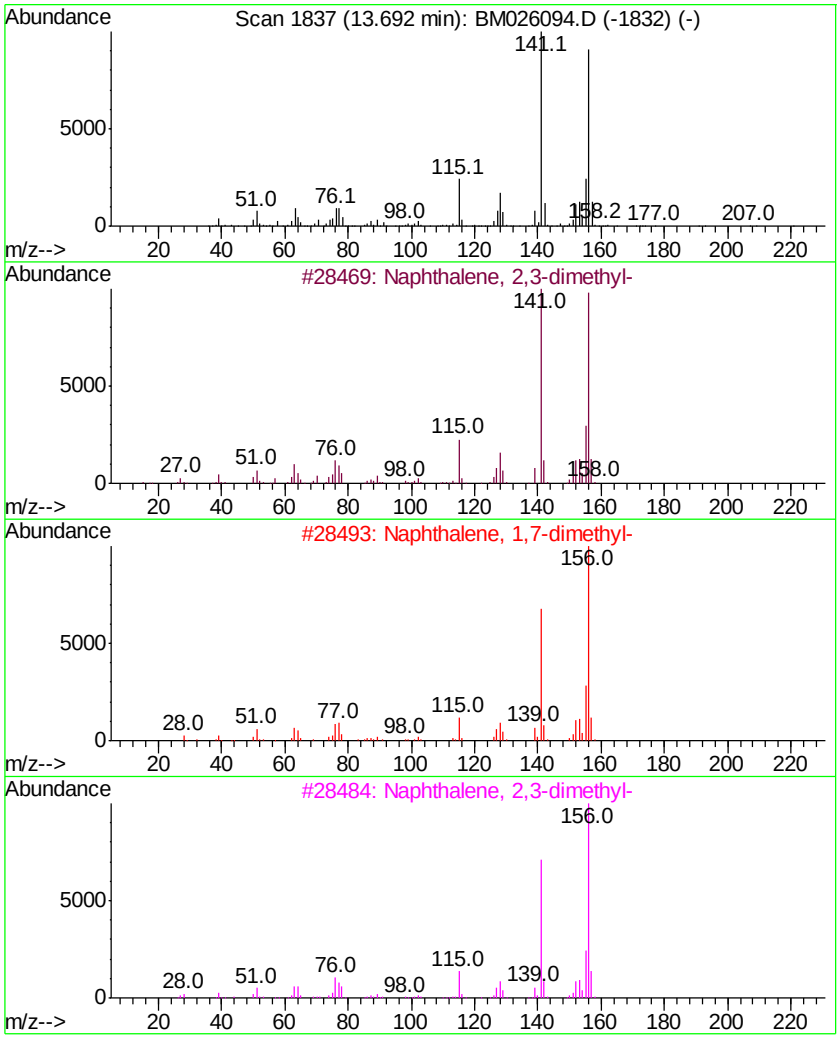
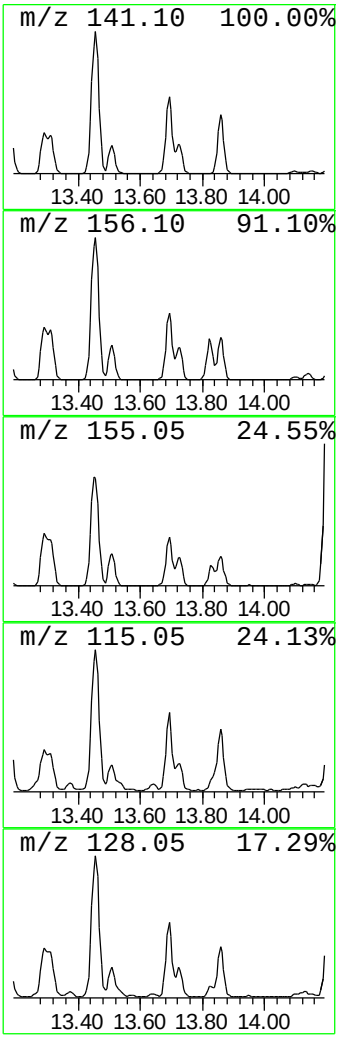
Peak Number 15 Naphthalene, 1,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	10.11 ng/ul	1511360	Acenaphthene-d10	14.14

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	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Quant Title : SVOA CALIBRATION

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

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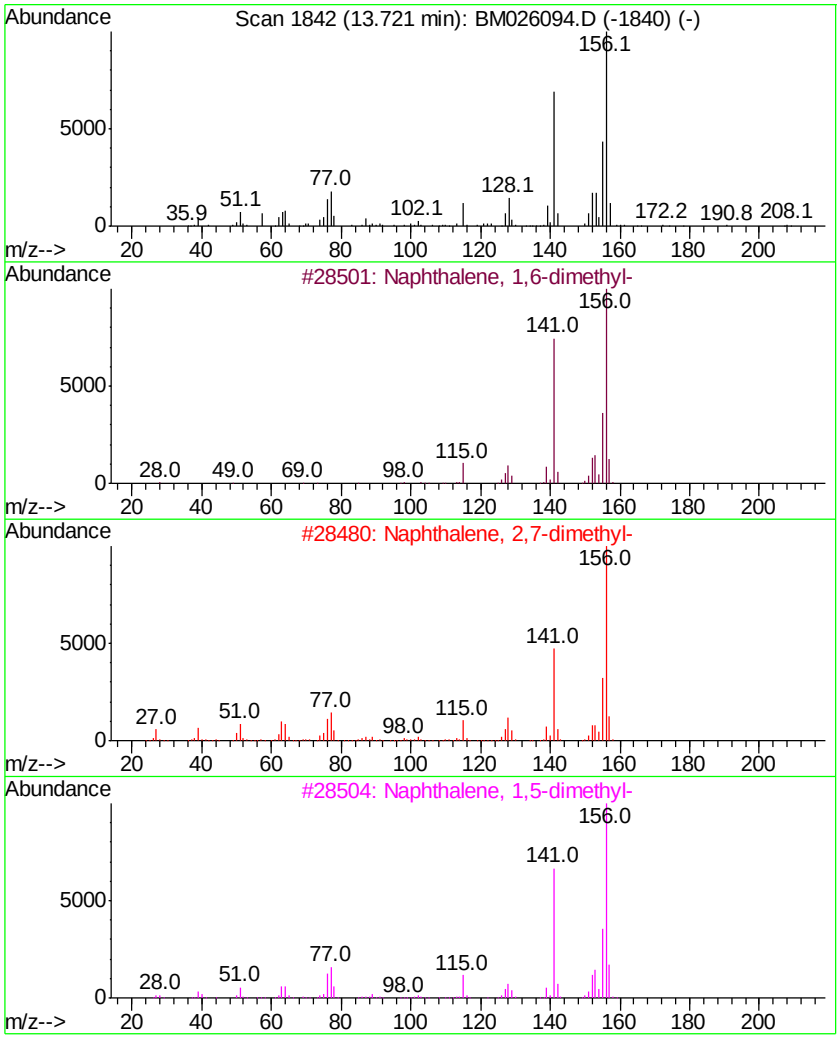
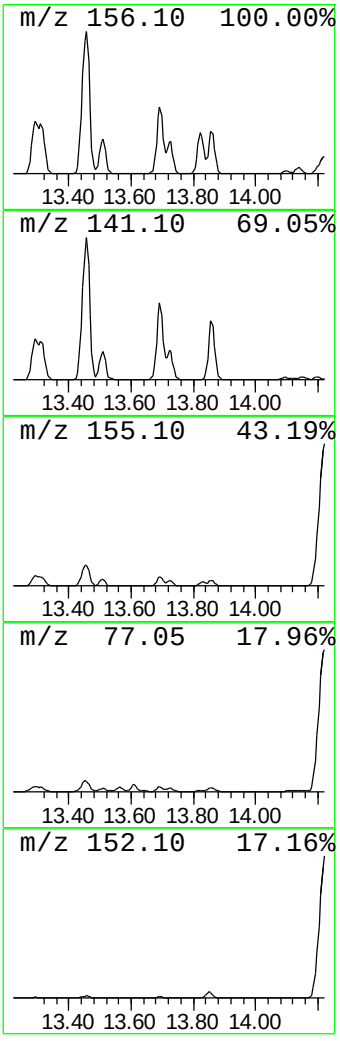
Peak Number 16 Naphthalene, 1,6-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	4.18 ng/ul	624441	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	90
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	87





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Quant Title : SVOA CALIBRATION

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

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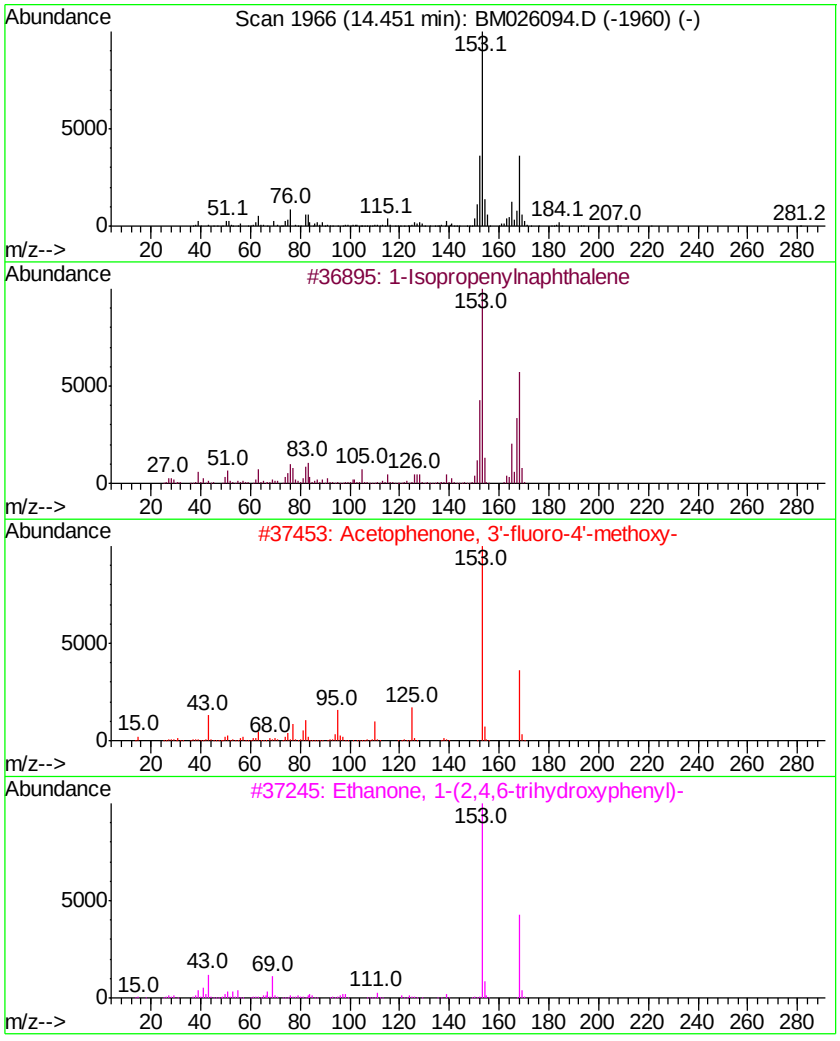
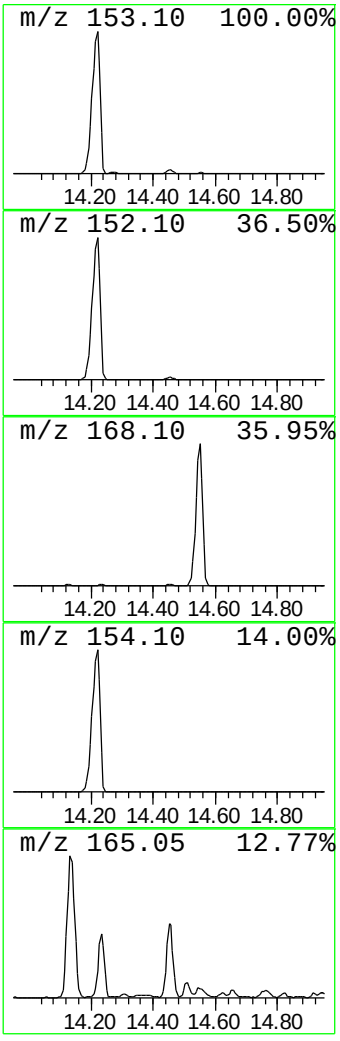
Peak Number 17 Acetophenone, 3'-fluoro-4'-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.45	7.13 ng/ul	1065680	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	83
2	Acetophenone, 3'-fluoro-4'-methoxy-	168	C9H9FO2	000455-91-4	53
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	53
4	Thieno[2,3-b]thiophene, 2-ethyl-	168	C8H8S2	005912-01-6	53
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	53





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Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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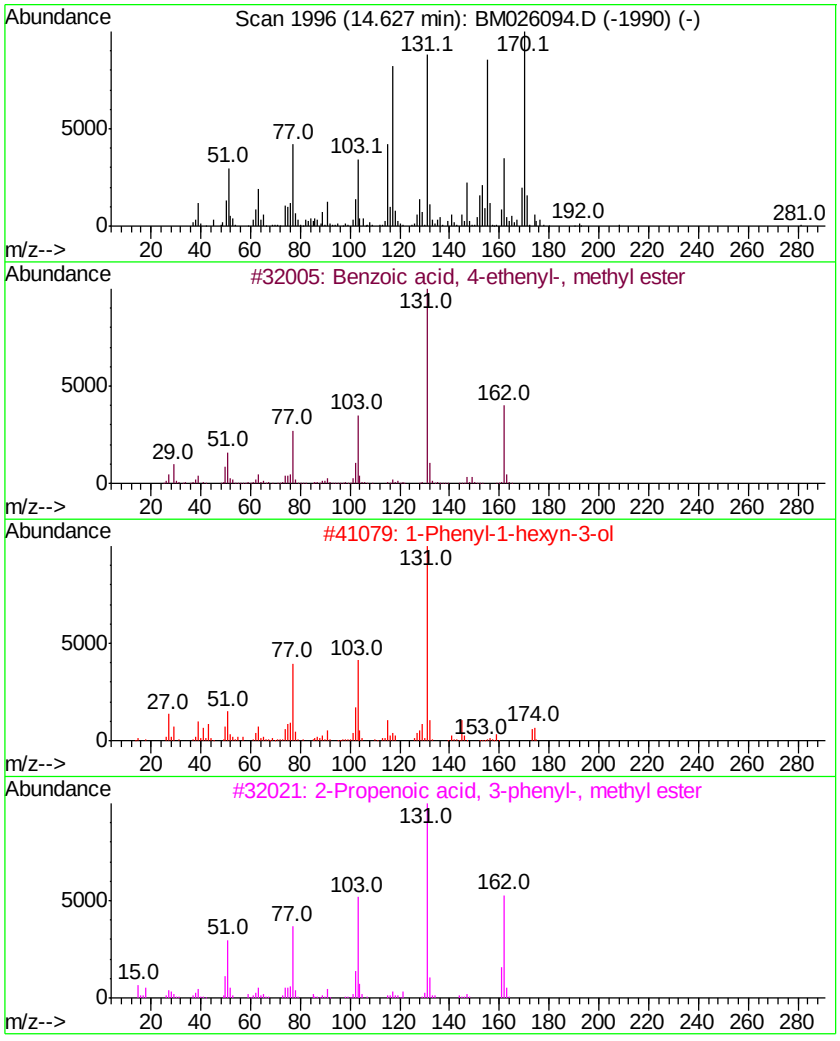
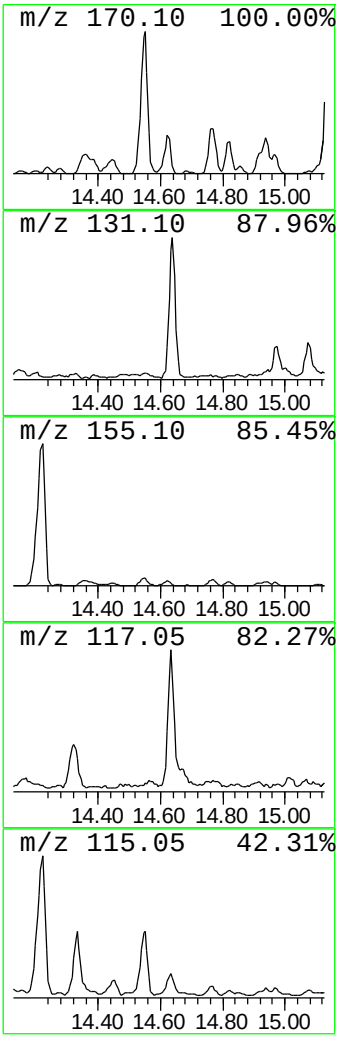
Peak Number 18 Benzoic acid, 4-ethenyl-, m... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	4.40 ng/ul	657558	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-ethenyl-, methyl...	162	C10H10O2	001076-96-6	78
2	1-Phenyl-1-hexyn-3-ol	174	C12H14O	001817-51-2	55
3	2-Propenoic acid, 3-phenyl-, met...	162	C10H10O2	000103-26-4	49
4	p-Vinylbenzohydrazide	162	C9H10N2O	1000244-74-9	46
5	4-Methylcoumarine-7-cinnamate	306	C19H14O4	300829-05-4	43





Library Search Compound Report

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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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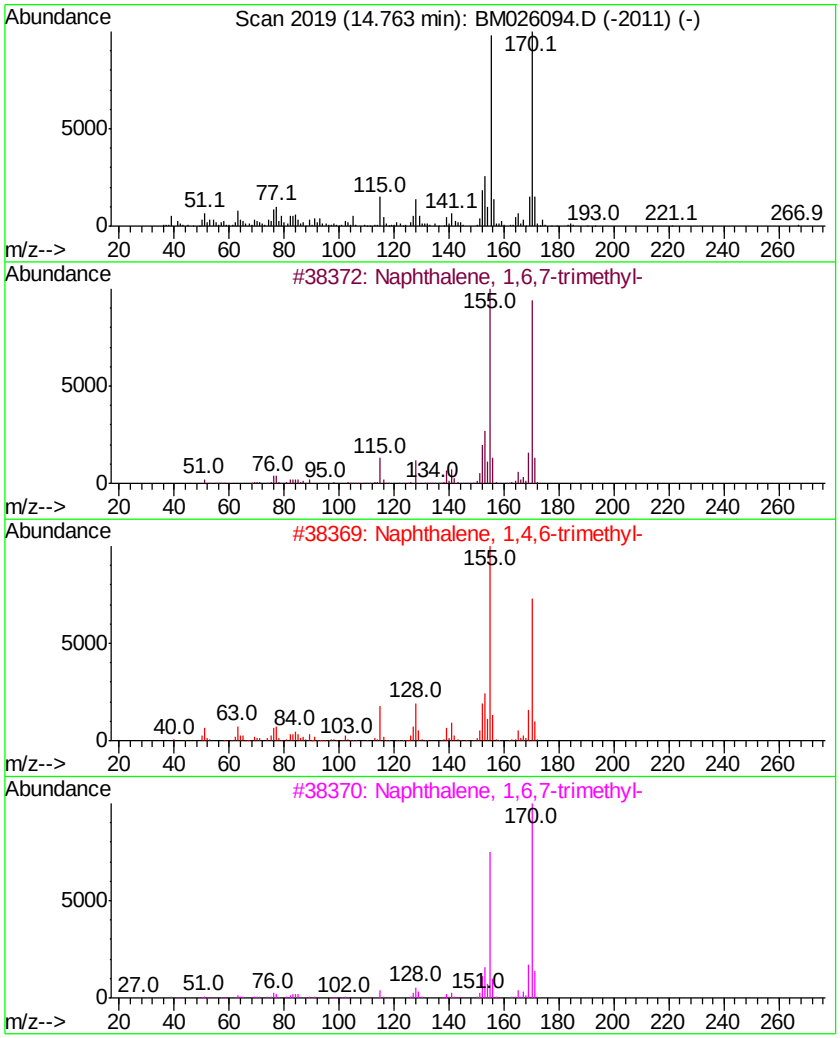
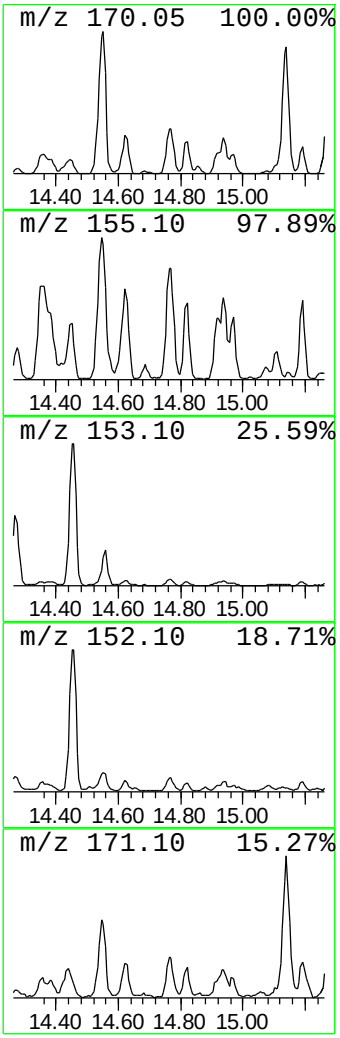
Peak Number 19 Naphthalene, 1,6,7-trimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	3.19 ng/ul	477413	Acenaphthene-d10	14.14

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





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Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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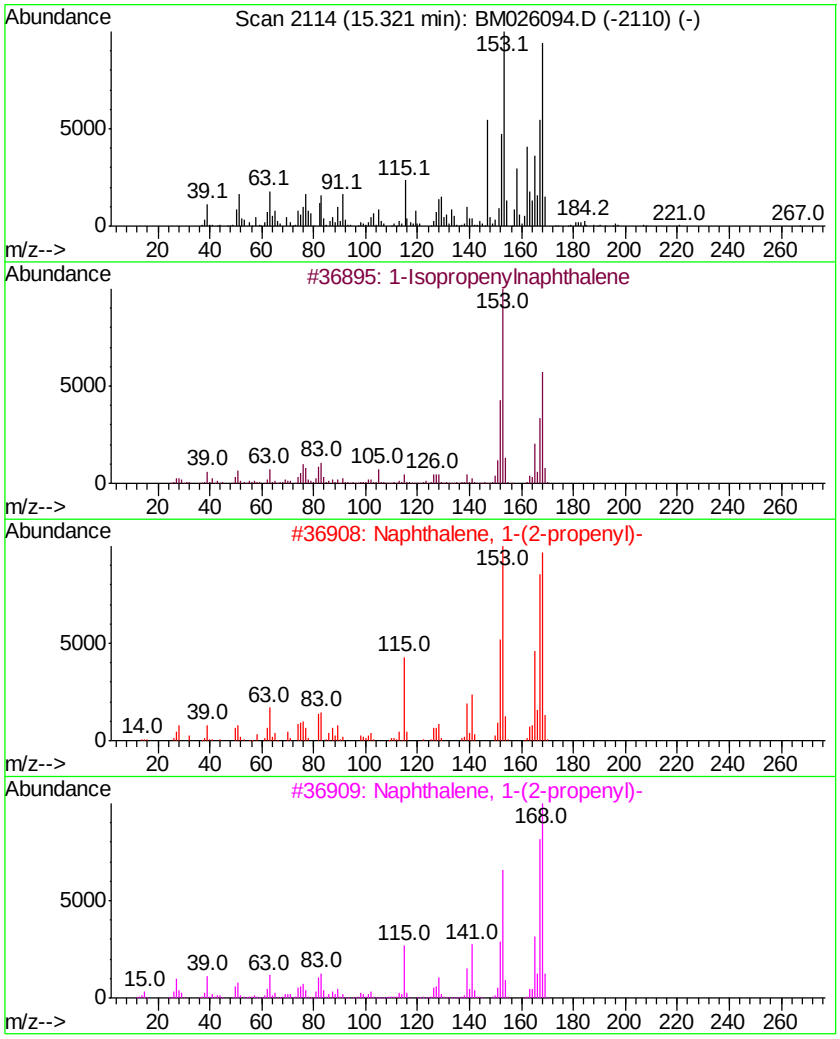
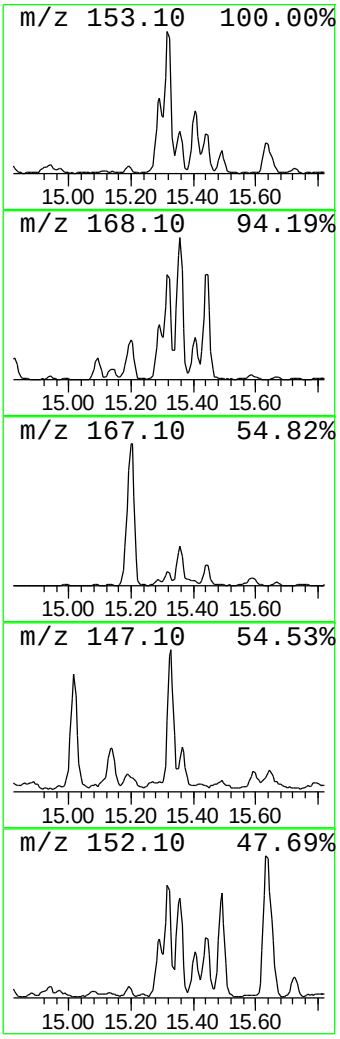
Peak Number 20 1-Isopropenylnaphthalene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	6.25 ng/ul	934381	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	92
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	49
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	43
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	41
5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	41





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Acq On : 23 May 2020 00:01
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Misc :
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Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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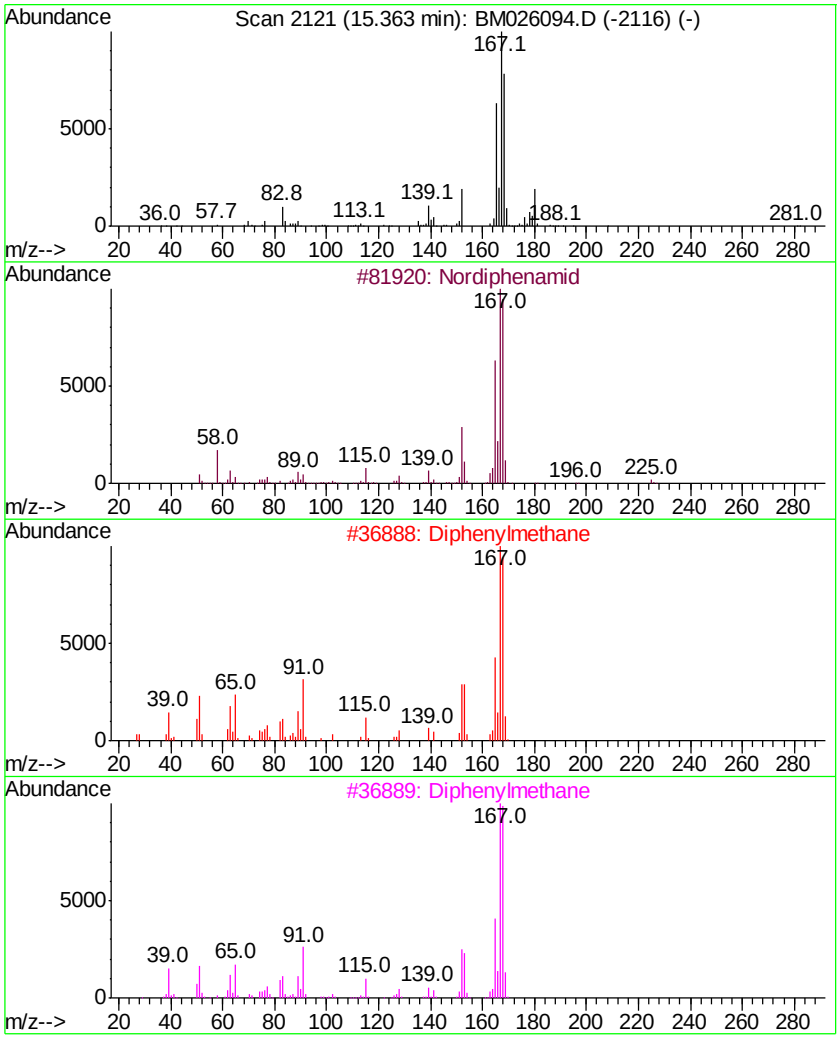
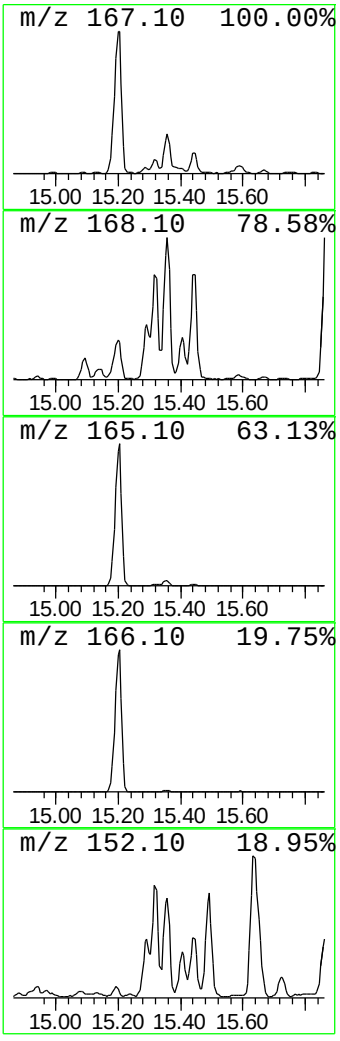
Peak Number 21 Nordiphenamid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.36	9.54 ng/ul	1425740	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	64
2	Diphenylmethane	168	C13H12	000101-81-5	53
3	Diphenylmethane	168	C13H12	000101-81-5	53
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	50
5	Diphenylmethane	168	C13H12	000101-81-5	49





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Sample : L2737-11
Misc :
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Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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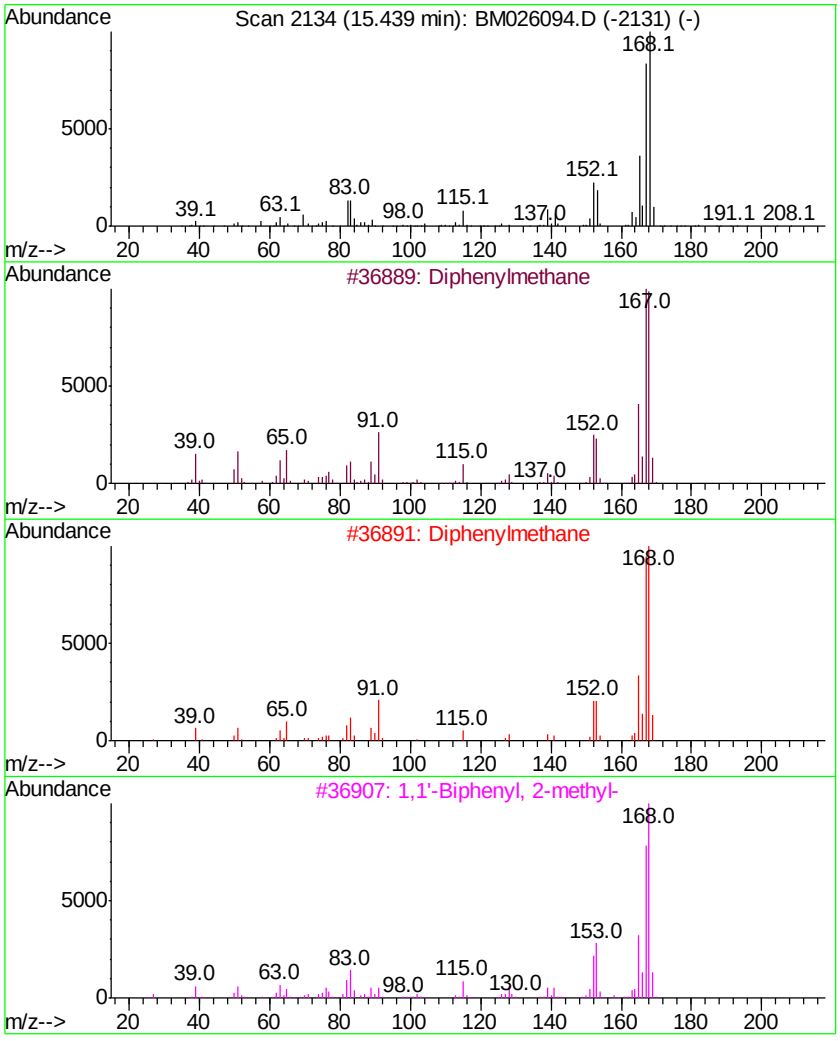
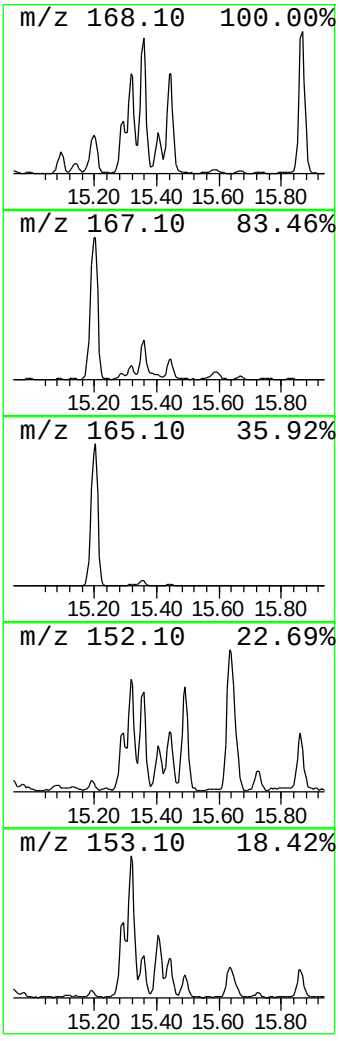
Peak Number 22 Diphenylmethane Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	4.09 ng/ul	611946	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	91
2	Diphenylmethane	168	C13H12	000101-81-5	90
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	87
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	87
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	86





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Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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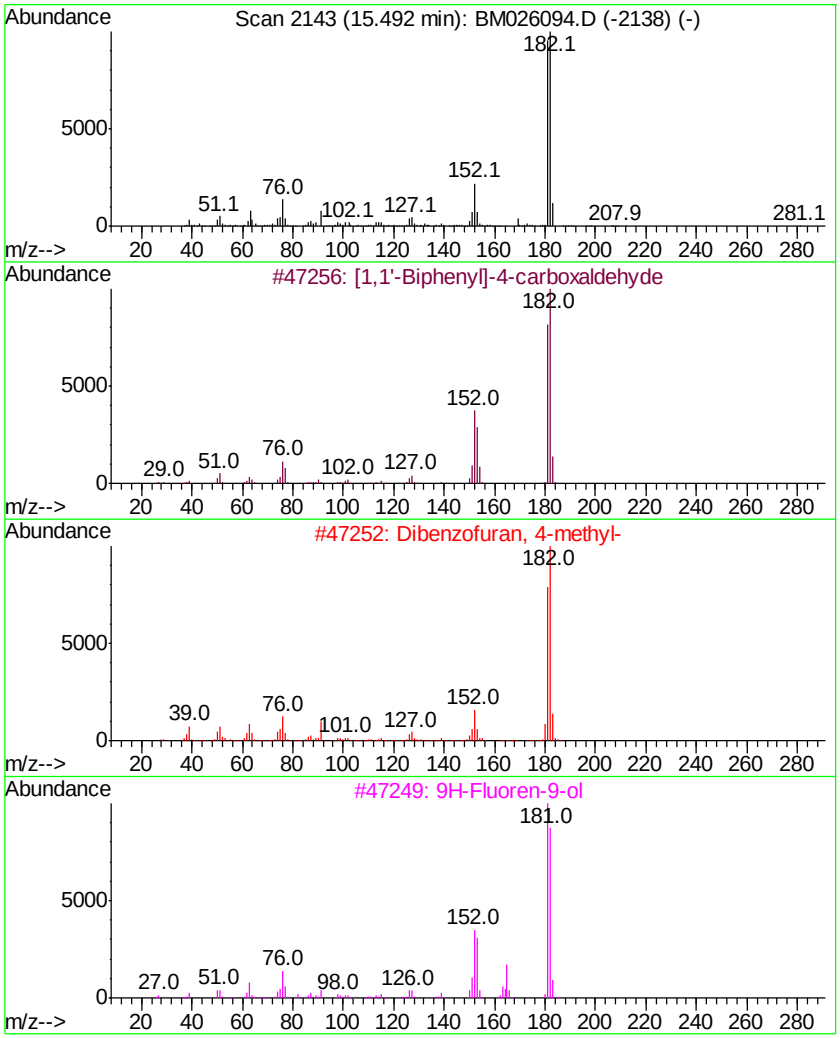
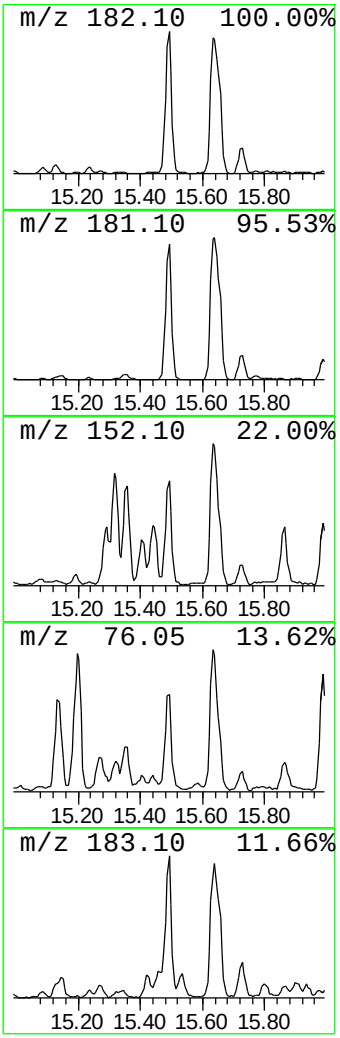
Peak Number 23 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.49	9.08 ng/ul	1356800	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Sample : L2737-11
Misc :
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Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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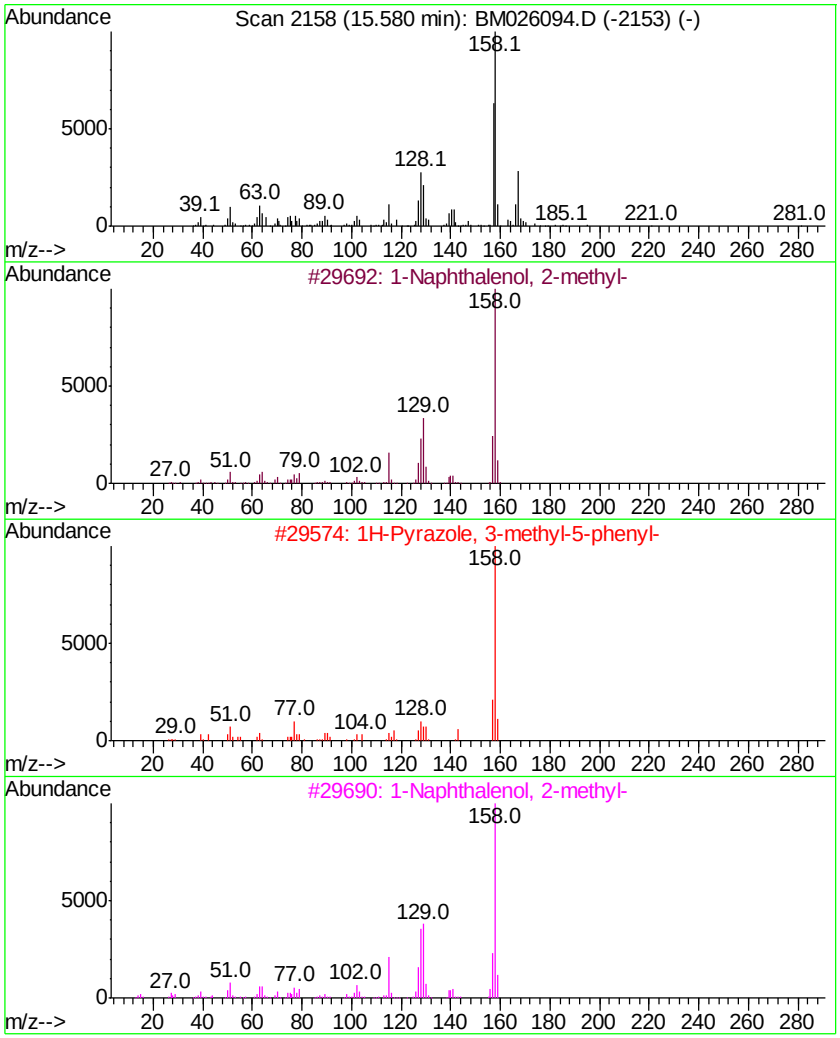
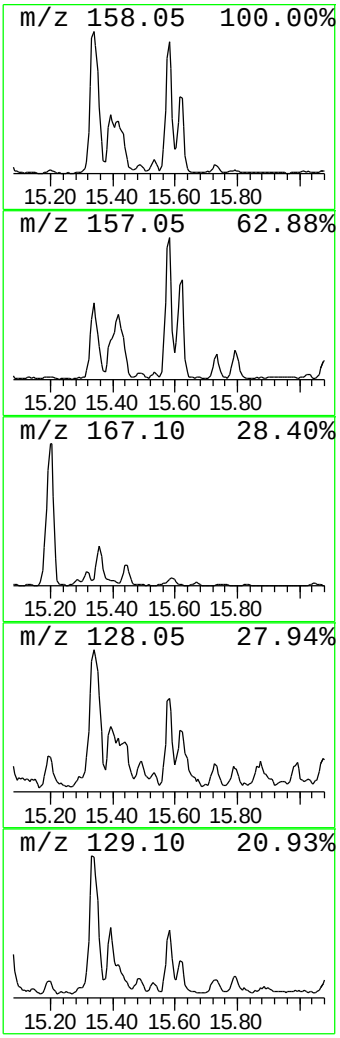
Peak Number 24 1-Naphthalenol, 2-methyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	2.98 ng/ul	488612	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	52
2	1H-Pyrazole, 3-methyl-5-phenyl-	158	C10H10N2	003347-62-4	50
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	50
4	1H-Pyrazole, 3-methyl-1-phenyl-	158	C10H10N2	001128-54-7	47
5	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	46





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ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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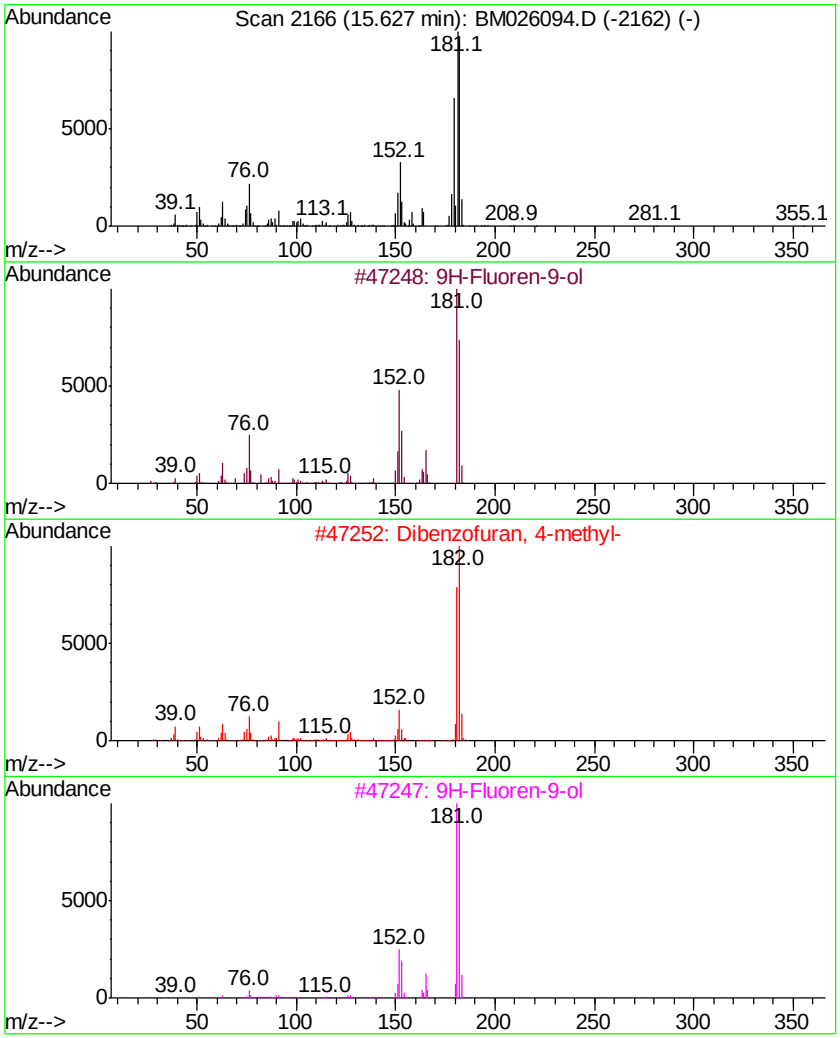
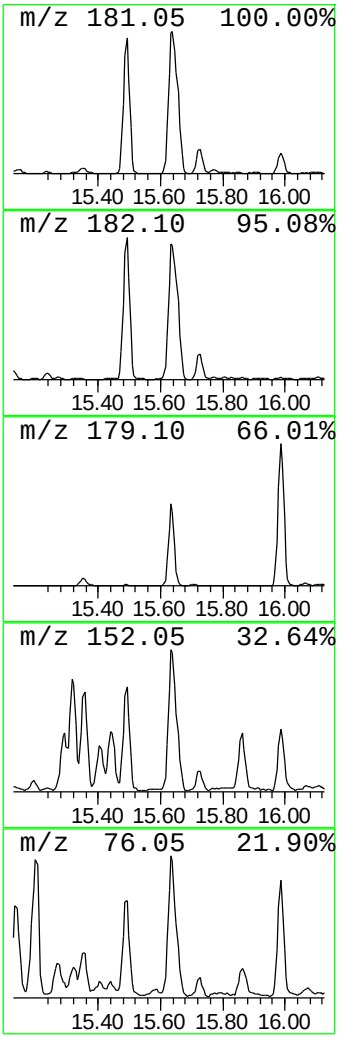
Peak Number 25 9H-Fluoren-9-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	16.35 ng/ul	2676360	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	76
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	74
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	64
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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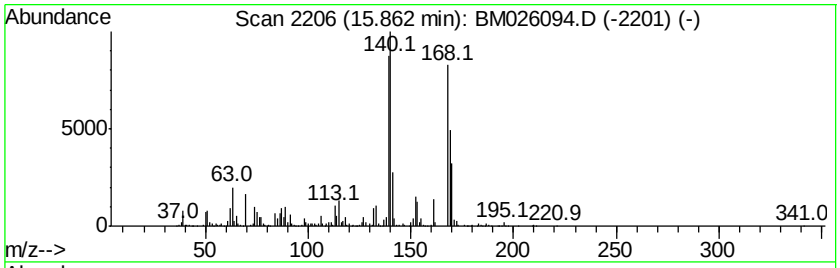
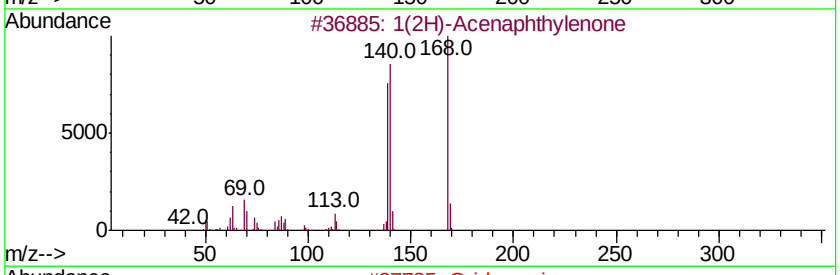
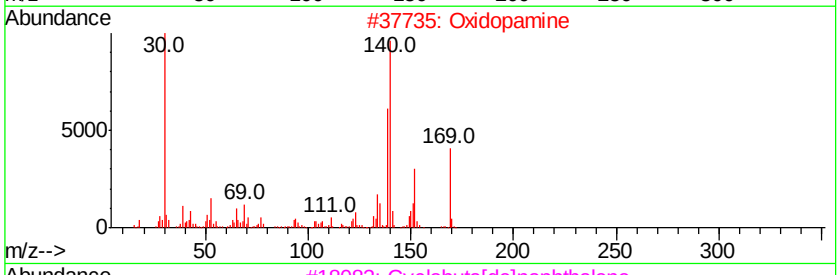
Peak Number 26 1(2H)-Acenaphthylenone Concentration Rank 8

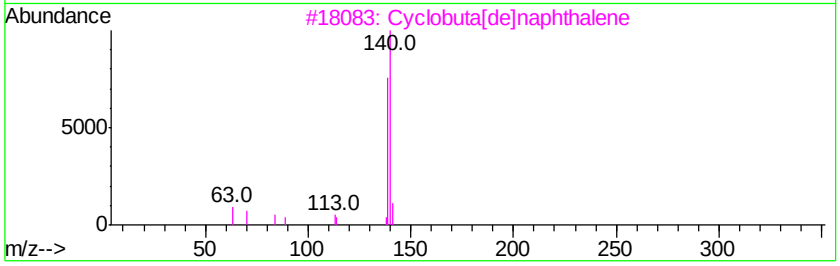
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	12.92 ng/ul	2114470	Phenanthrene-d10	16.89

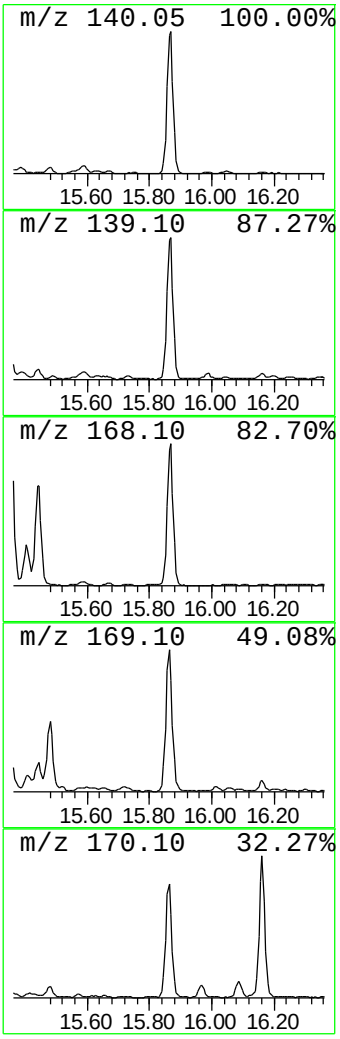
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	92
2	Oxidopamine	169	C8H11NO3	001199-18-4	38
3	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	38
4	Dibenzofuran	168	C12H8O	000132-64-9	38
5	Pyrimidine-4-carbonitrile, 2-chl...	139	C5H2ClN3	075833-38-4	25











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Sample : L2737-11
Misc :
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Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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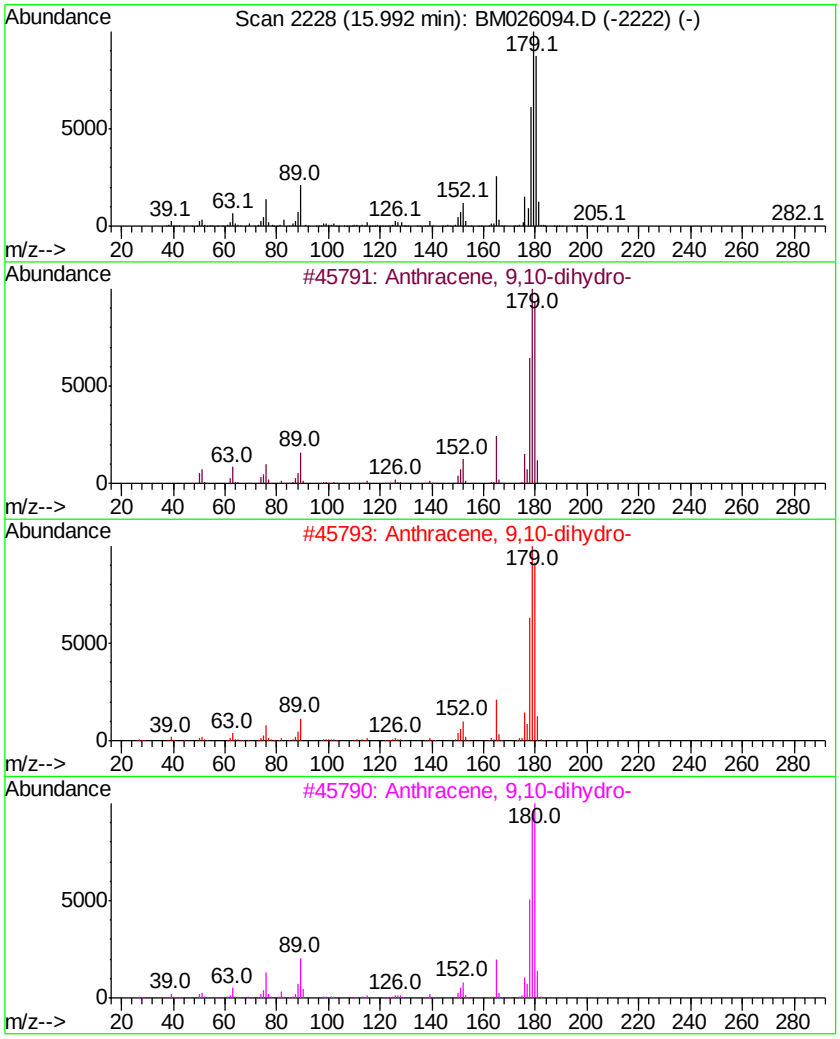
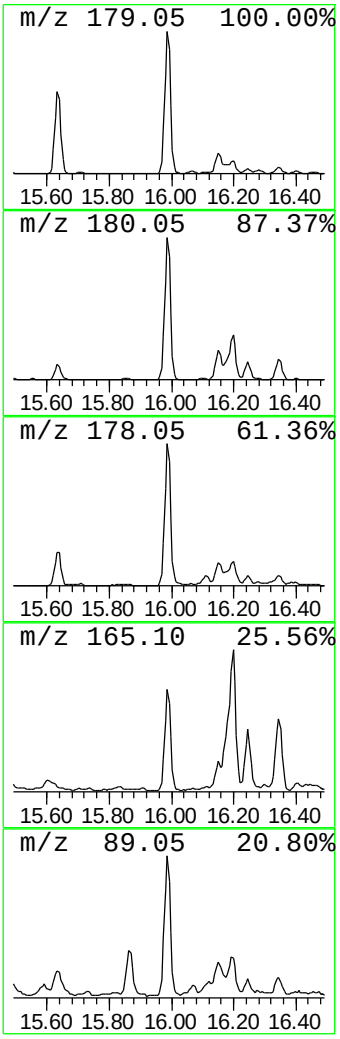
Peak Number 27 Anthracene, 9,10-dihydro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	9.87 ng/ul	1616420	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	92





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Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

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Quant Title : SVOA CALIBRATION

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

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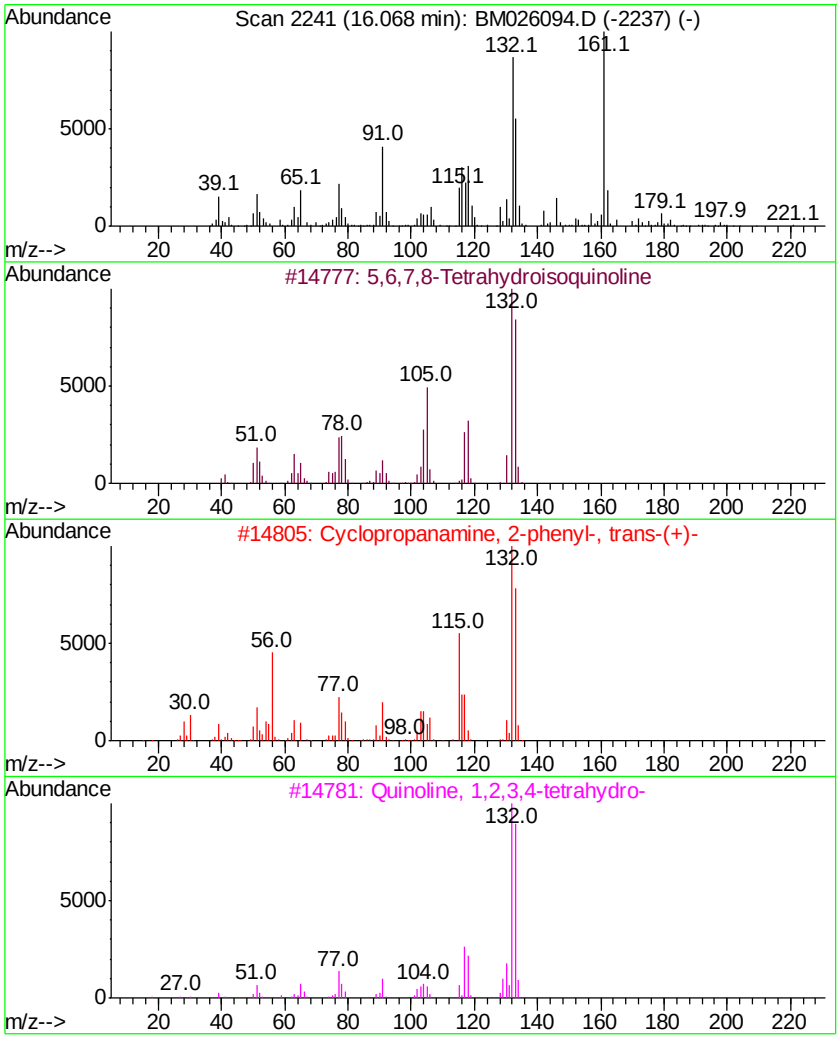
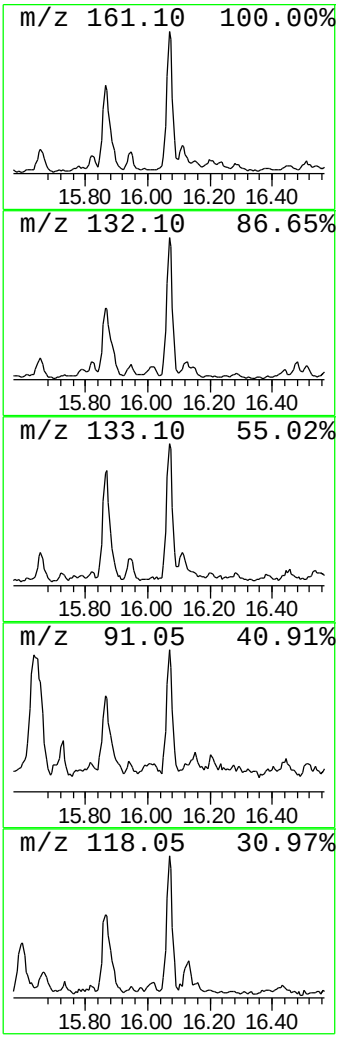
Peak Number 28 5,6,7,8-Tetrahydroisoquinoline Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	2.67 ng/ul	436363	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,6,7,8-Tetrahydroisoquinoline	133	C9H11N	1000379-32-5	70
2	Cyclopropanamine, 2-phenyl-, tra...	133	C9H11N	003721-28-6	55
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	55
4	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	50
5	Tranylcypromine	133	C9H11N	000155-09-9	49





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Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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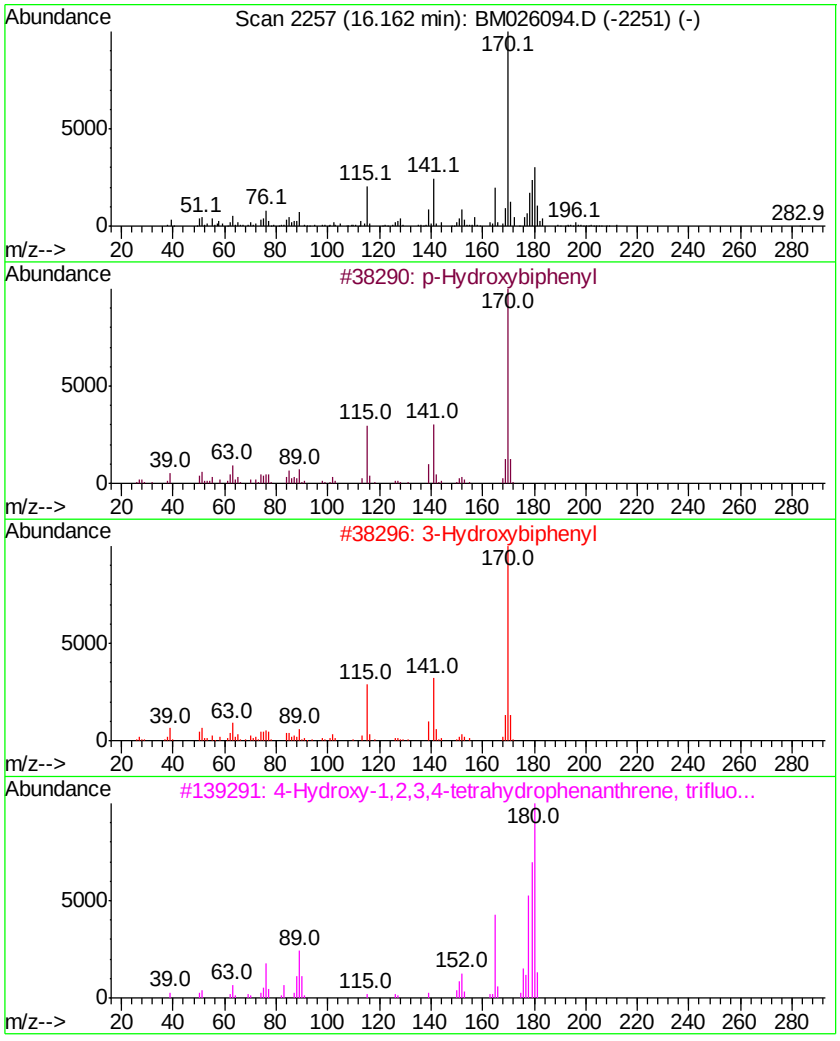
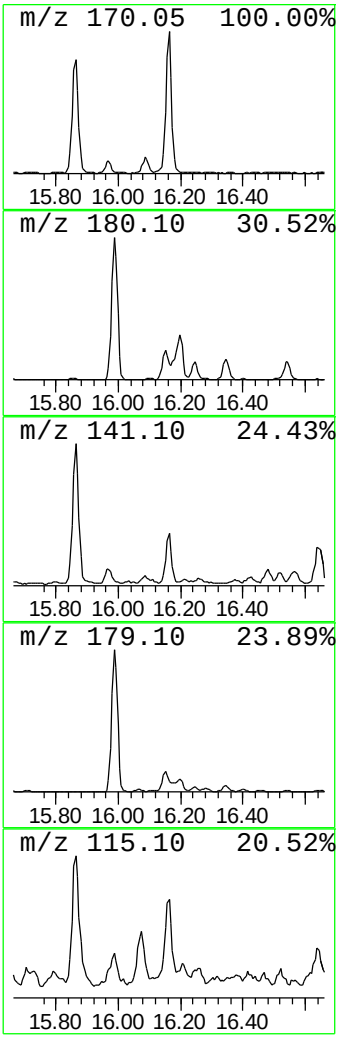
Peak Number 29 p-Hydroxybiphenyl Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	4.85 ng/ul	793217	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	62
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	62
3	4-Hydroxy-1,2,3,4-tetrahydrophen...	294	C16H13F3O2	1000365-73-0	50
4	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	49
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	49





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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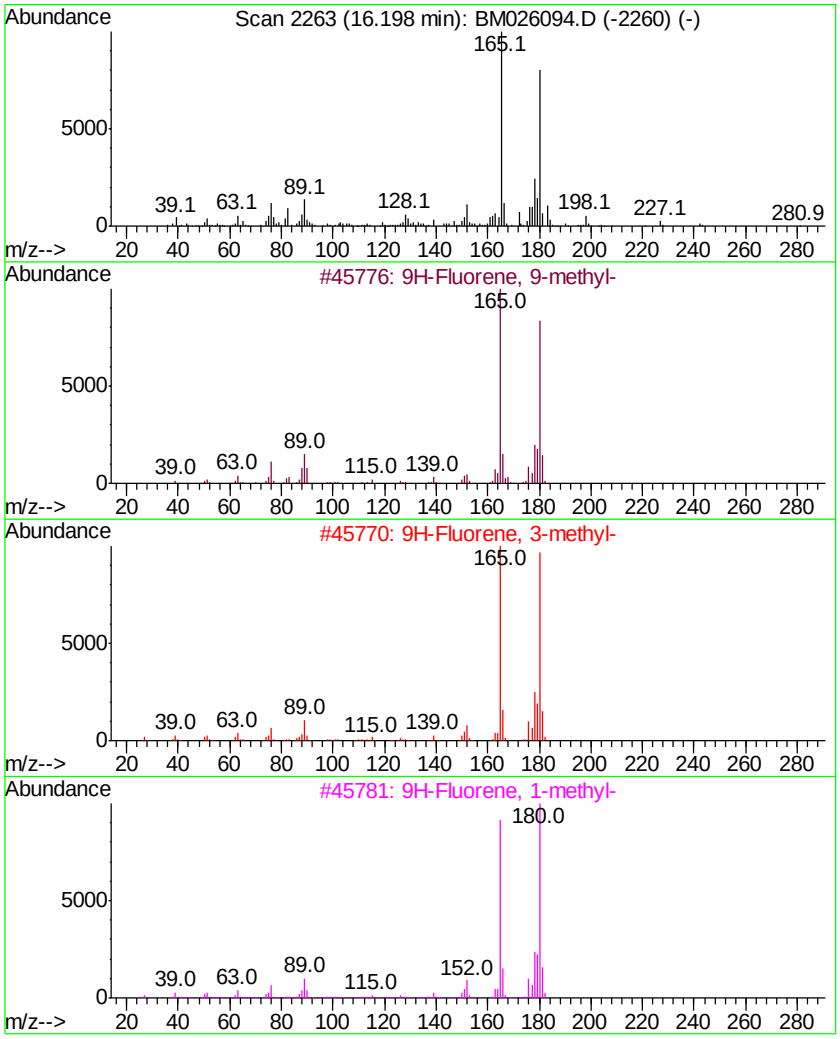
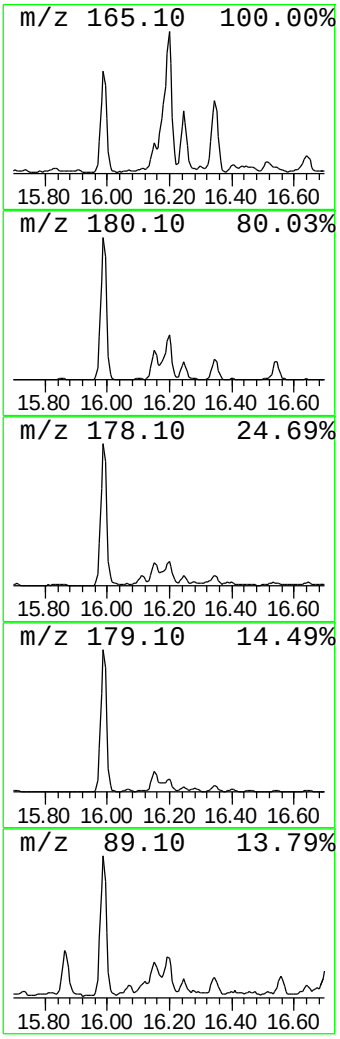
Peak Number 30 9H-Fluorene, 9-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	3.67 ng/ul	599960	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	89
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	89
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	70
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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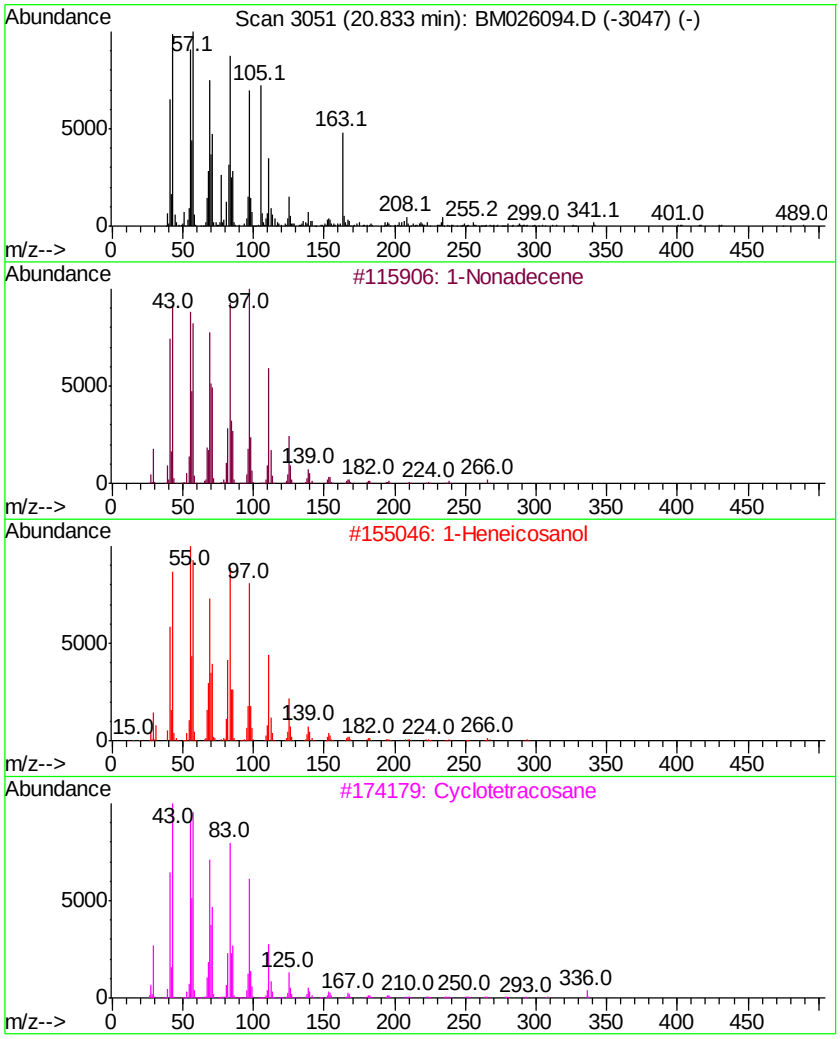
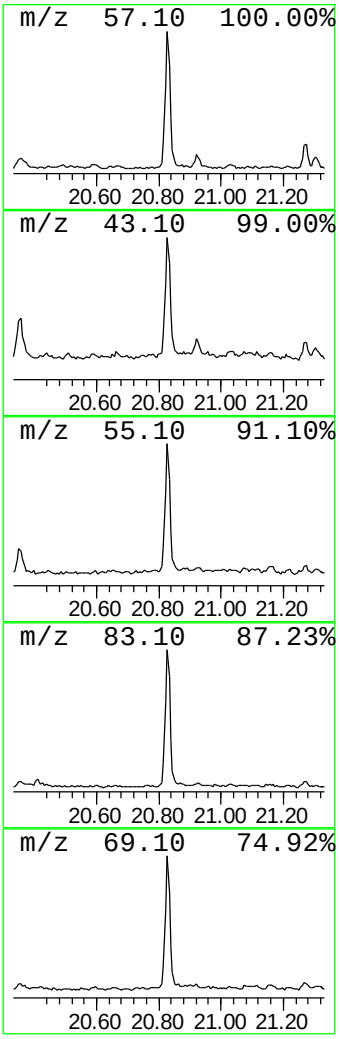
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	4.66 ng/ul	821073	Chrysene-d12	21.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	98
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	Cyclotetracosane	336	C24H48	000297-03-0	92
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	90
5	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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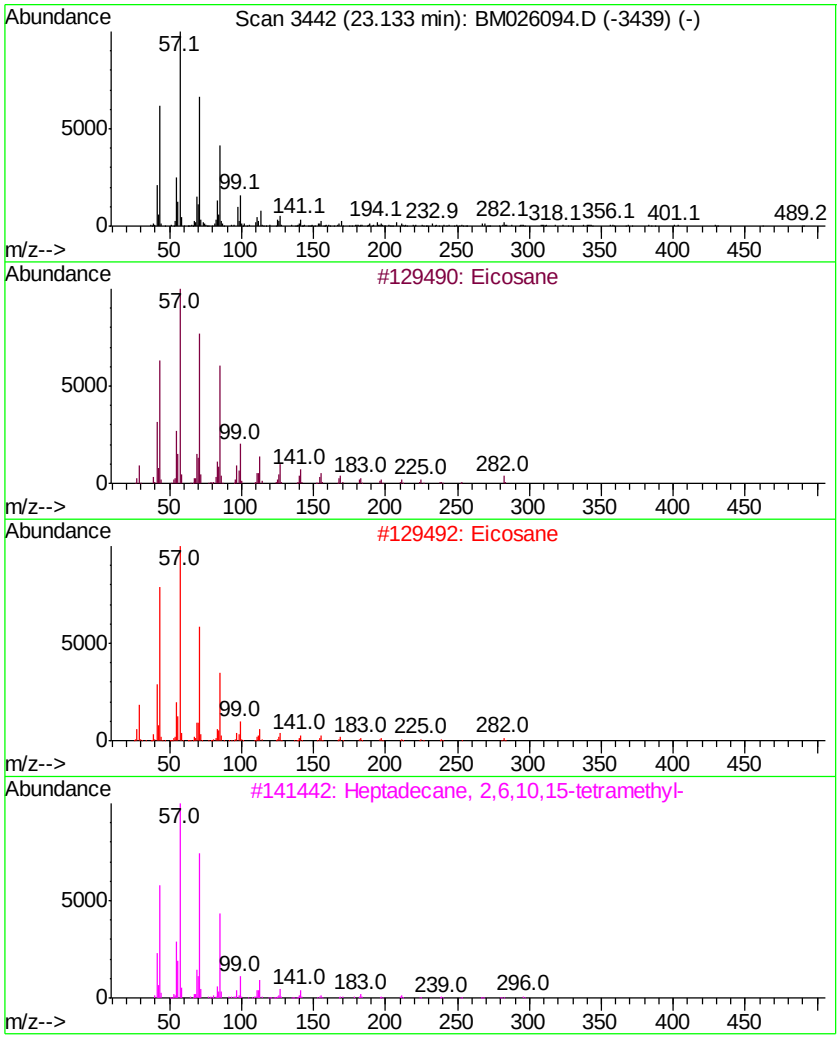
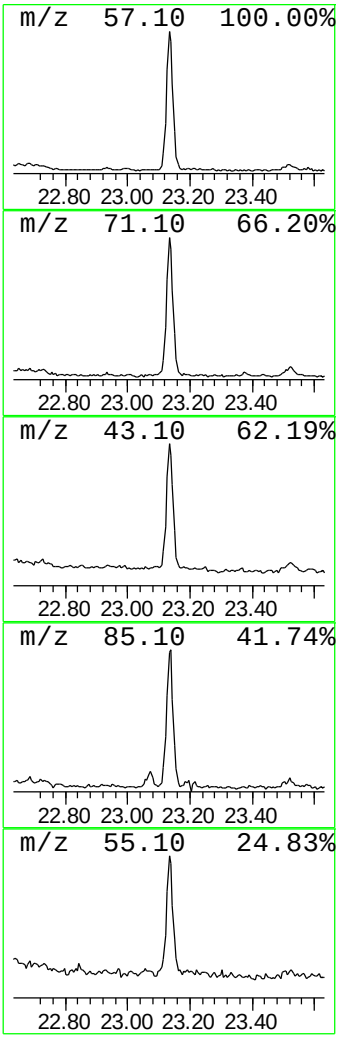
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.13	2.30 ng/ul	362940	Perylene-d12	23.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Eicosane	282	C20H42	000112-95-8	91
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
4	Hentriacontane	437	C31H64	000630-04-6	90
5	Tetratetracontane	619	C44H90	007098-22-8	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052220\
Data File : BM026094.D
Acq On : 23 May 2020 00:01
Operator : MA/SJ
Sample : L2737-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.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
Benzene, 1-chloro...	6.49	111.2	ng/ul	8238390	1	7.49	1482170	20.0
1-Hexanol, 2-ethyl-	7.57	5.5	ng/ul	408008	1	7.49	1482170	20.0
Indane	7.86	44.8	ng/ul	3317840	1	7.49	1482170	20.0
Benzofuran, 2-met...	8.83	6.0	ng/ul	441639	1	7.49	1482170	20.0
1H-Indene, 2,3-di...	9.52	4.6	ng/ul	498649	2	10.25	2149070	20.0
Benzene, 2-etheny...	9.66	15.5	ng/ul	1665340	2	10.25	2149070	20.0
Benzo[b]thiophene...	11.36	6.8	ng/ul	733491	2	10.25	2149070	20.0
Tricyclo[5.2.1.0(...	11.66	9.8	ng/ul	1058390	2	10.25	2149070	20.0
3-Methylbenzothio...	11.82	10.5	ng/ul	1131350	2	10.25	2149070	20.0
Naphthalene, 1-me...	12.15	138.4	ng/ul	14868000	2	10.25	2149070	20.0
Naphthalene, 2,6-...	13.29	9.5	ng/ul	1426080	3	14.14	2990000	20.0
Naphthalene, 2,3-...	13.46	24.0	ng/ul	3586790	3	14.14	2990000	20.0
Naphthalene, 1,7-...	13.51	4.8	ng/ul	710649	3	14.14	2990000	20.0
Naphthalene, 1,5-...	13.69	10.1	ng/ul	1511360	3	14.14	2990000	20.0
Naphthalene, 1,6-...	13.72	4.2	ng/ul	624441	3	14.14	2990000	20.0
Acetophenone, 3'-...	14.45	7.1	ng/ul	1065680	3	14.14	2990000	20.0
Benzoic acid, 4-e...	14.63	4.4	ng/ul	657558	3	14.14	2990000	20.0
Naphthalene, 1,6,...	14.76	3.2	ng/ul	477413	3	14.14	2990000	20.0
1-Isopropenylnaph...	15.32	6.3	ng/ul	934381	3	14.14	2990000	20.0
Nordiphenamid	15.36	9.5	ng/ul	1425740	3	14.14	2990000	20.0
Diphenylmethane	15.44	4.1	ng/ul	611946	3	14.14	2990000	20.0
[1,1'-Biphenyl]-4...	15.49	9.1	ng/ul	1356800	3	14.14	2990000	20.0
1-Naphthalenol, 2...	15.58	3.0	ng/ul	488612	4	16.89	3273830	20.0
9H-Fluoren-9-ol	15.63	16.4	ng/ul	2676360	4	16.89	3273830	20.0
1(2H)-Acenaphthyl...	15.86	12.9	ng/ul	2114470	4	16.89	3273830	20.0
Anthracene, 9,10-...	15.99	9.9	ng/ul	1616420	4	16.89	3273830	20.0
5,6,7,8-Tetrahydr...	16.07	2.7	ng/ul	436363	4	16.89	3273830	20.0
p-Hydroxybiphenyl	16.16	4.8	ng/ul	793217	4	16.89	3273830	20.0
9H-Fluorene, 9-me...	16.20	3.7	ng/ul	599960	4	16.89	3273830	20.0
(DEL) Alkane: Str...	20.83	4.7	ng/ul	821073	5	21.08	3521420	20.0
(DEL) Alkane: Str...	23.13	2.3	ng/ul	362940	6	23.20	3155840	20.0