LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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	3.769	145	150	157	rVB	58064	89375	0.11%	0.056%
2	5.175	384	389	400	rVB	48017	89198	0.11%	0.056%
3	6.840	664	672	678	rBV	134241	211475	0.25%	0.133%
4	6.987	691	697	701	rBV	273966	445187	0.53%	0.280%
5	7.028	701	704	714	rVV	146927	227979	0.27%	0.144%
6	7.145	716	724	730	rVV	59852	88800	0.10%	0.056%
7	7.210	730	735	744	rVB	350114	550036	0.65%	0.346%
8	7.487	775	782	790	rBV	608466	937826	1.11%	0.591%
9	7.857	839	845	854	rVB	1271025	1912322	2.26%	1.204%
10	8.016	863	872	883	rVB	1421011	2205159	2.61%	1.389%
11	8.204	896	904	911	rBV	110412	183300	0.22%	0.115%
12	8.328	918	925	937	rVB	485861	831921	0.98%	0.524%
13	8.633	972	977	984	rBV2	153293	376503	0.45%	0.237%
14	8.692	984	987	997	rVB2	136869	264557	0.31%	0.167%
15	8.828	1004	1010	1018	rBV	62787	100081	0.12%	0.063%
16	8.916	1018	1025	1027	rBV3	104495	193046	0.23%	0.122%
17	8.951	1027	1031	1037	rVV	164872	321485	0.38%	0.202%
18	9.351	1091	1099	1104	rBV	121469	206602	0.24%	0.130%
19	9.416	1104	1110	1114	rVV	79371	137802	0.16%	0.087%
20	9.516	1120	1127	1130	rVV2	66508	153472	0.18%	0.097%
21	9.675	1140	1154	1160	rBV3	217520	461028	0.55%	0.290%
22	9.775	1162	1171	1177	rVB2	86231	162663	0.19%	0.102%
23	9.892	1183	1191	1200	rVB	242684	442632	0.52%	0.279%
24	10.204	1237	1244	1247	rBV4	44809	87131	0.10%	0.055%
25	10.257	1247	1253	1255	rVV	590517	1024292	1.21%	0.645%
26	10.339	1255	1267	1271	rVV2	33110068	84583298	100.00%	53.273%
27	10.422	1275	1281	1293	rVB	2490099	4018333	4.75%	2.531%
28	10.616	1308	1314	1321	rBV4	53326	106597	0.13%	0.067%
29	10.933	1364	1368	1372	rVB	58861	93292	0.11%	0.059%
30	11.104	1390	1397	1402	rBV	73698	115706	0.14%	0.073%
31	11.351	1433	1439	1445	rVV3	88900	161822	0.19%	0.102%
32	11.639	1481	1488	1499	rVB	1223320	1980223	2.34%	1.247%
33	11.810	1509	1517	1523	rBV	77387	143776	0.17%	0.091%
34	11.922	1526	1536	1543	rBV	3259752	5161151	6.10%	3.251%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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	12.039	1550	1556	1562	rVB	90834	175516	0.21%	0.111%
36	12.145	1562	1574	1582	rBV	2101537	3282210	3.88%	2.067%
37	12.586	1645	1649	1650	rVV3	65798	99646	0.12%	0.063%
38	12.604	1650	1652	1657	rVB	77074	92077	0.11%	0.058%
39	12.792	1678	1684	1689	rBV	121327	195595	0.23%	0.123%
40	12.957	1701	1712	1723	rVB	725861	1272013	1.50%	0.801%
41	13.157	1741	1746	1759	rVB2	142438	337612	0.40%	0.213%
42	13.292	1759	1769	1770	rBV3	152116	281839	0.33%	0.178%
43	13.451	1790	1796	1801	rBV	256982	439813	0.52%	0.277%
44	13.504	1801	1805	1809	rVV	160720	231665	0.27%	0.146%
45	13.557	1809	1814	1819	rVB	346495	486104	0.57%	0.306%
46	13.692	1832	1837	1840	rBV	95674	149934	0.18%	0.094%
47	13.821	1853	1859	1862	rBV	377212	591555	0.70%	0.373%
48	13.851	1862	1864	1872	rVB3	130484	190167	0.22%	0.120%
49	14.133	1903	1912	1917	rBV	1147235	1745566	2.06%	1.099%
50	14.198	1917	1923	1930	rVV	3381529	4697673	5.55%	2.959%
51	14.268	1930	1935	1940	rVV	629616	933130	1.10%	0.588%
52	14.333	1940	1946	1955	rVV2	213707	432476	0.51%	0.272%
53	14.415	1955	1960	1971	rVV3	636502	1124319	1.33%	0.708%
54	14.539	1971	1981	1991	rVV2	1478309	2600242	3.07%	1.638%
55	15.074	2066	2072	2077	rBV	80304	153021	0.18%	0.096%
56	15.133	2077	2082	2086	rVV	535015	763968	0.90%	0.481%
57	15.186	2086	2091	2099	rVV	1390062	1940547	2.29%	1.222%
58	15.262	2099	2104	2110	rVV3	132415	230405	0.27%	0.145%
59	15.315	2110	2113	2116	rVV2	121066	190246	0.22%	0.120%
60	15.351	2116	2119	2124	rVV4	125737	212333	0.25%	0.134%
61	15.433	2126	2133	2139	rVV8	115054	351921	0.42%	0.222%
62	15.486	2139	2142	2151	rVV2	67067	149004	0.18%	0.094%
63	15.574	2151	2157	2162	rVV2	74491	142365	0.17%	0.090%
64	15.633	2162	2167	2177	rVB3	108360	254987	0.30%	0.161%
65	15.862	2201	2206	2218	rVB	782469	1104051	1.31%	0.695%
66	16.021	2223	2233	2236	rBV2	85270	171969	0.20%	0.108%
67	16.086	2239	2244	2251	rVB	315765	431849	0.51%	0.272%
68	16.157	2251	2256	2261	rBV	538823	736721	0.87%	0.464%
69	16.409	2297	2299	2312	rVB5	61203	130016	0.15%	0.082%
70	16.539	2312	2321	2329	rBV2	231981	417572	0.49%	0.263%
71	16.668	2339	2343	2346	rVV	185574	278176	0.33%	0.175%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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	16.698	2346	2348	2353	rVB2	128846	149769	0.18%	0.094%
73	16.798	2360	2365	2371	rBV	95920	171408	0.20%	0.108%
74	16.880	2371	2379	2383	rVV	1379445	2250924	2.66%	1.418%
75	16.921	2383	2386	2390	rVV	1343152	1812172	2.14%	1.141%
76	16.980	2390	2396	2404	rVV2	709345	1542301	1.82%	0.971%
77	17.039	2404	2406	2410	rVV	110118	136273	0.16%	0.086%
78	17.080	2410	2413	2426	rVB	41732	120039	0.14%	0.076%
79	17.292	2437	2449	2458	rBV	3268877	4668237	5.52%	2.940%
80	17.386	2458	2465	2471	rBV	923811	1223995	1.45%	0.771%
81	17.451	2471	2476	2482	rVB	1144286	1459418	1.73%	0.919%
82	17.551	2485	2493	2497	rBV3	189764	328395	0.39%	0.207%
83	17.633	2504	2507	2515	rVB2	93953	161895	0.19%	0.102%
84	17.721	2517	2522	2531	rVB	313869	443258	0.52%	0.279%
85	17.804	2532	2536	2539	rBV2	182434	262335	0.31%	0.165%
86	17.880	2544	2549	2555	rVB	505525	659331	0.78%	0.415%
87	17.956	2555	2562	2567	rBV3	101179	189287	0.22%	0.119%
88	18.045	2572	2577	2582	rBV2	156467	316189	0.37%	0.199%
89	18.103	2585	2587	2591	rVV	114545	147383	0.17%	0.093%
90	18.151	2591	2595	2599	rVV	83382	115418	0.14%	0.073%
91	18.209	2599	2605	2610	rVV2	160262	296023	0.35%	0.186%
92	18.262	2610	2614	2618	rVV	170505	220599	0.26%	0.139%
93	18.945	2726	2730	2735	rVB	163987	208465	0.25%	0.131%
94	19.056	2746	2749	2760	rVB2	47947	95192	0.11%	0.060%
95	19.162	2763	2767	2770	rBV2	91022	114843	0.14%	0.072%
96	19.280	2781	2787	2790	rBV	706947	939372	1.11%	0.592%
97	19.327	2790	2795	2804	rVB3	220093	528987	0.63%	0.333%
98	21.080	3088	3093	3101	rBV	1806217	2244830	2.65%	1.414%
99	23.068	3426	3431	3436	rVB	485895	805417	0.95%	0.507%
100	23.197	3448	3453	3460	rVB2	1186298	2075135	2.45%	1.307%

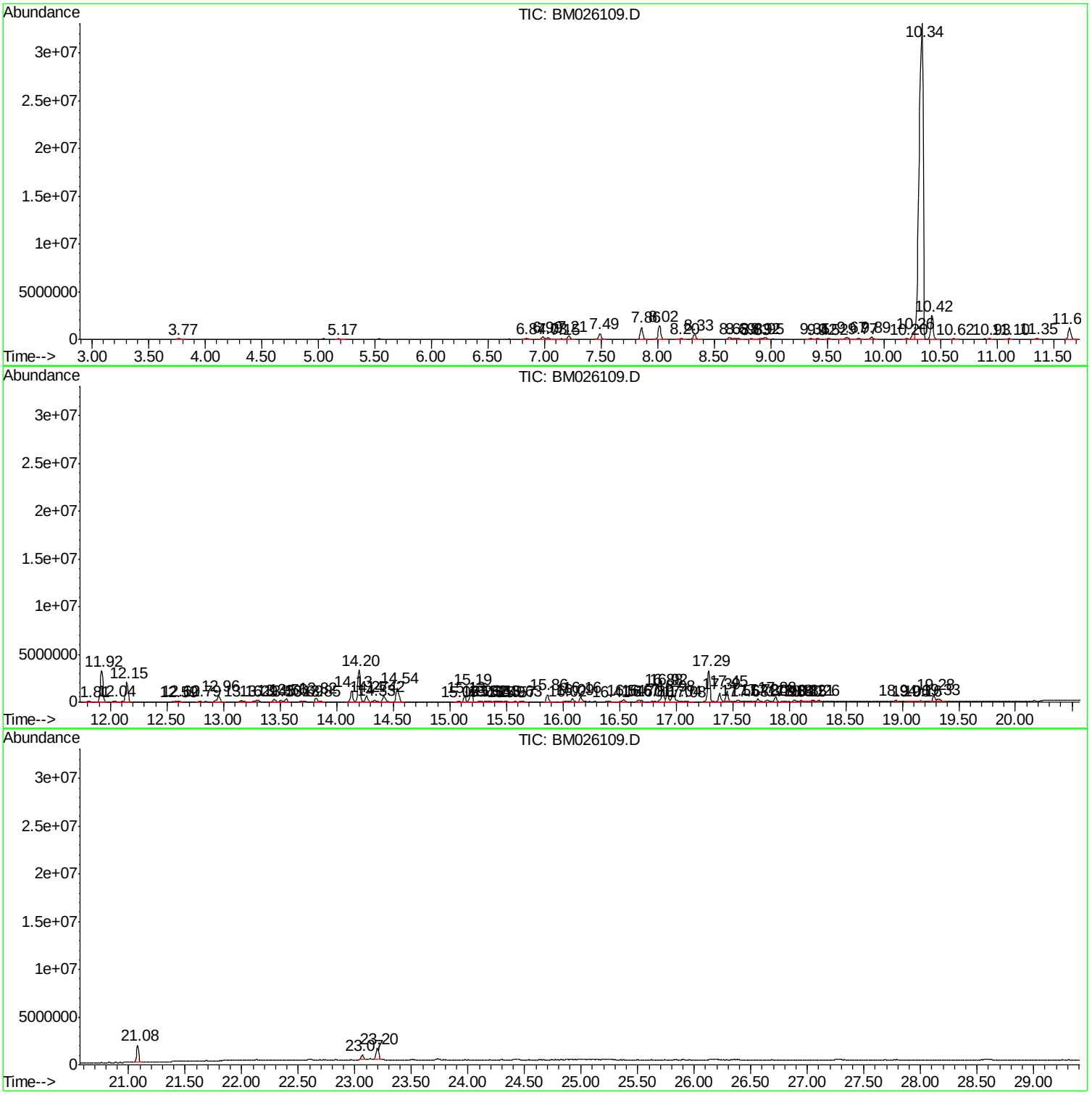
Sum of corrected areas: 158773263

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B24DL

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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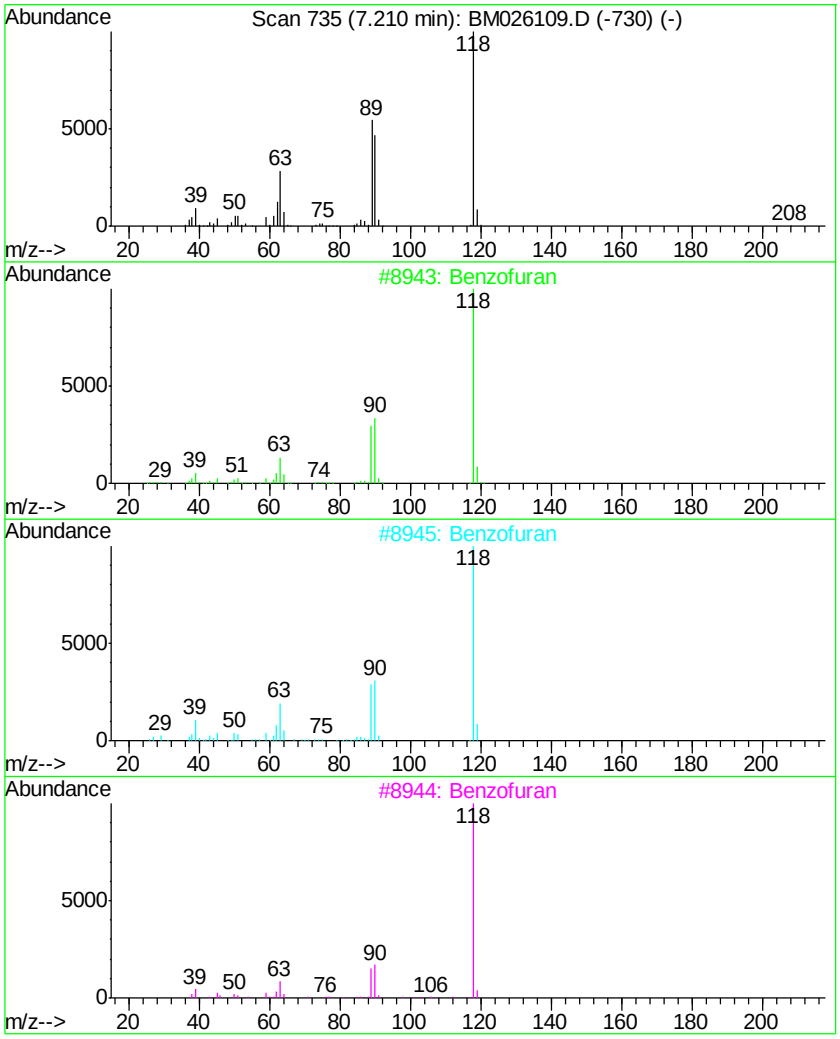
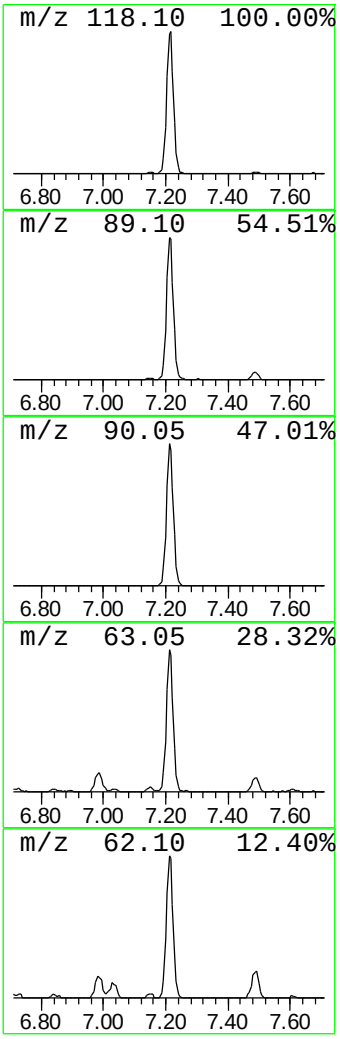
Peak Number 1 Benzofuran Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	11.73 ng/ul	550036	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	97
2	Benzofuran	118	C8H6O	000271-89-6	94
3	Benzofuran	118	C8H6O	000271-89-6	90
4	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	81
5	1H-Pyrrolo[2,3-b]pyridine	118	C7H6N2	000271-63-6	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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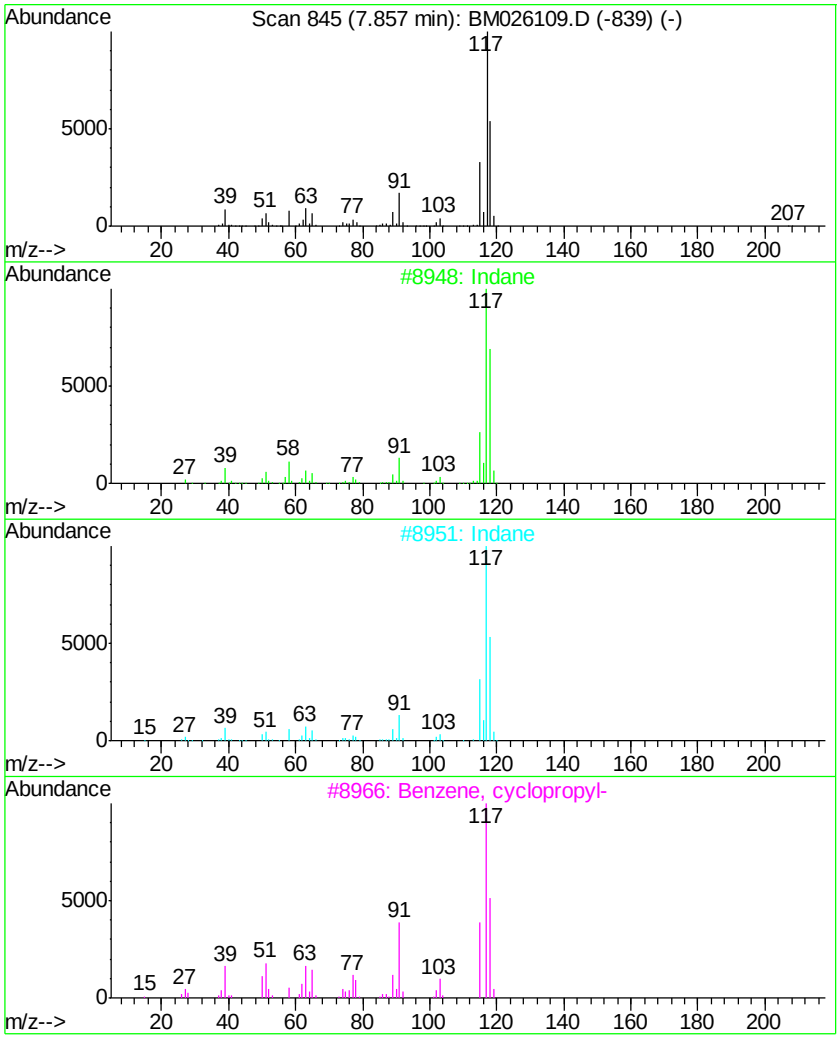
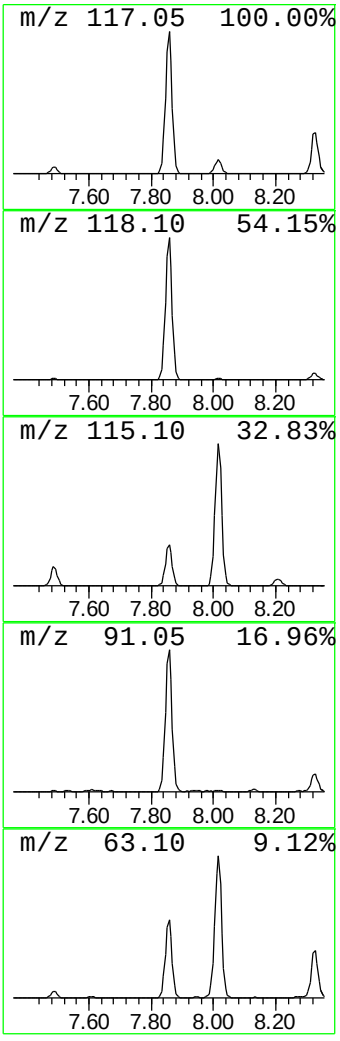
Peak Number 2 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	40.78 ng/ul	1912320	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	90
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
4	Deltacyclene	118	C9H10	007785-10-6	68
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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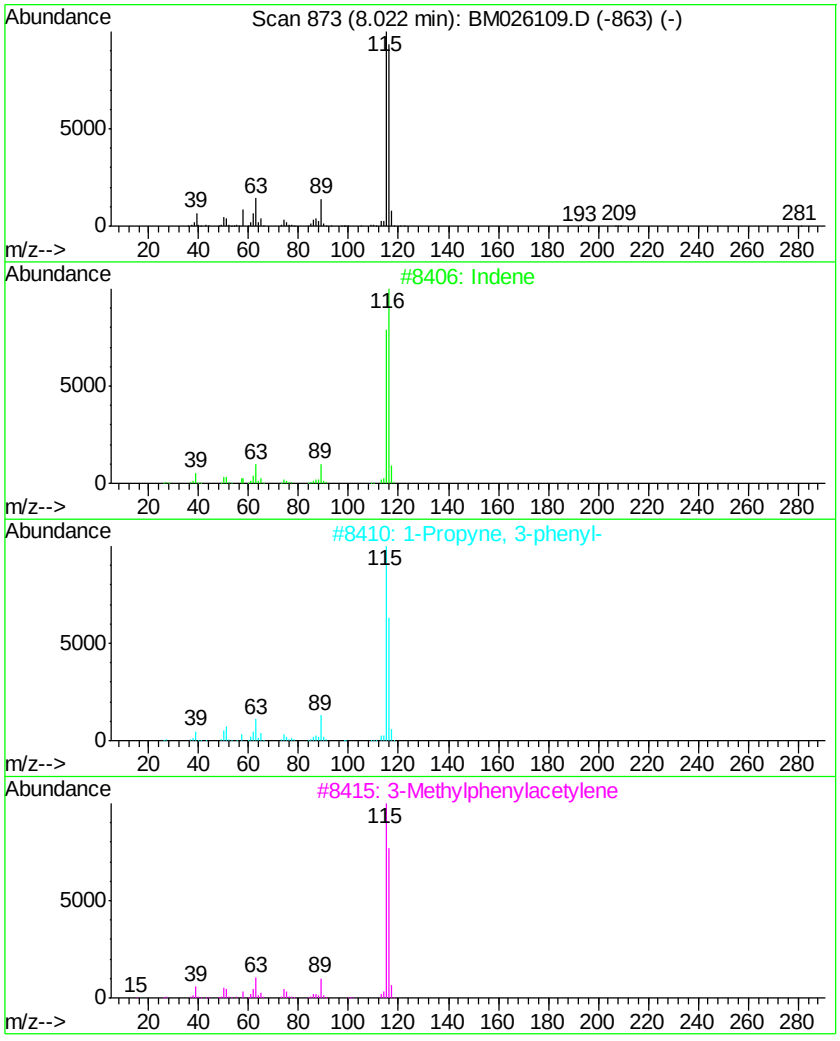
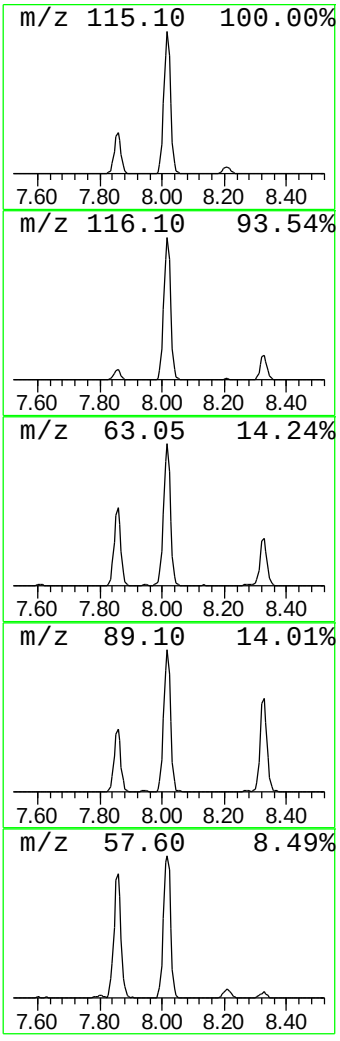
Peak Number 3 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	47.03 ng/ul	2205160	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	94
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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

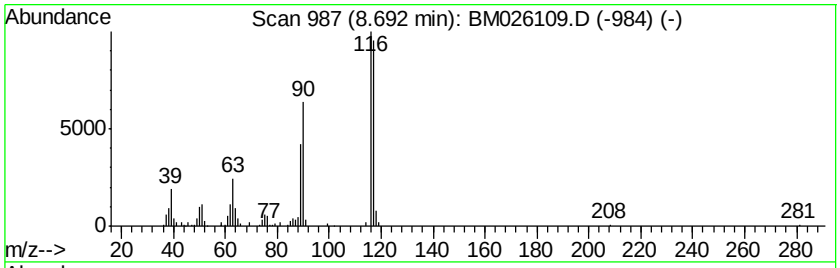
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

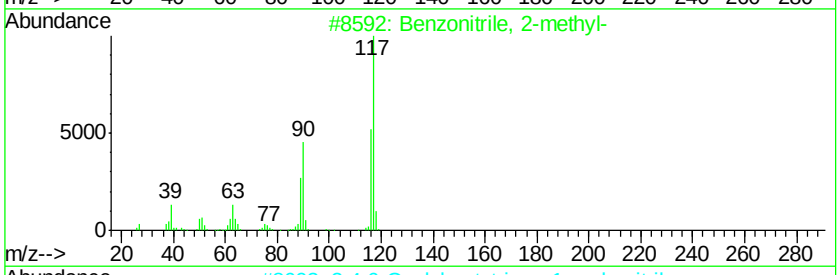
****

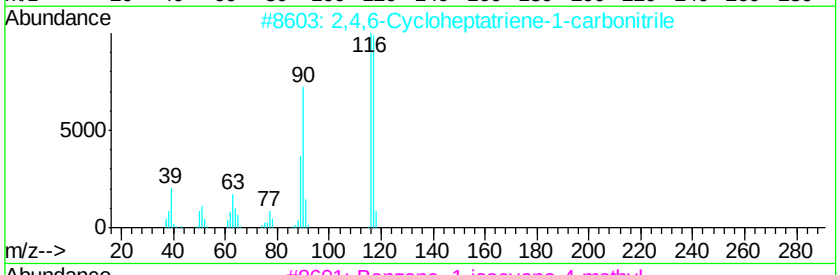
Peak Number 4 Benzonitrile, 2-methyl- Concentration Rank 15

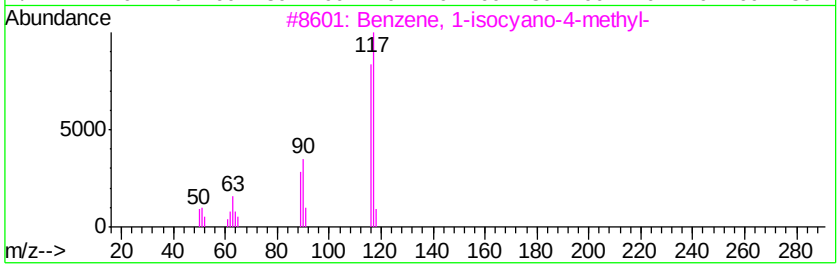
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.69	5.64 ng/ul	264557	1,4-Dichlorobenzene-d4	7.49

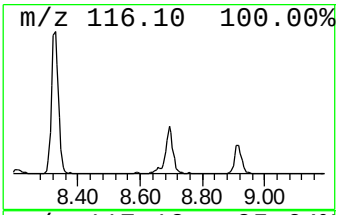
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	95
2	2,4,6-Cycloheptatriene-1-carboni...	117	C8H7N	013612-59-4	94
3	Benzene, 1-isocyano-4-methyl-	117	C8H7N	007175-47-5	94
4	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	93
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	93

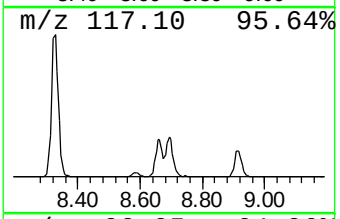


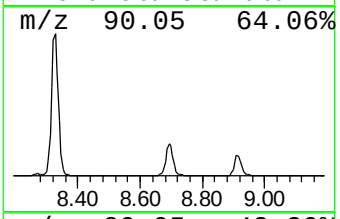


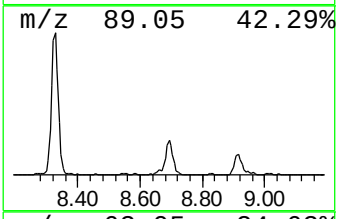


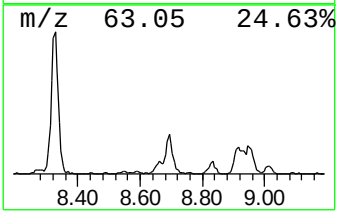












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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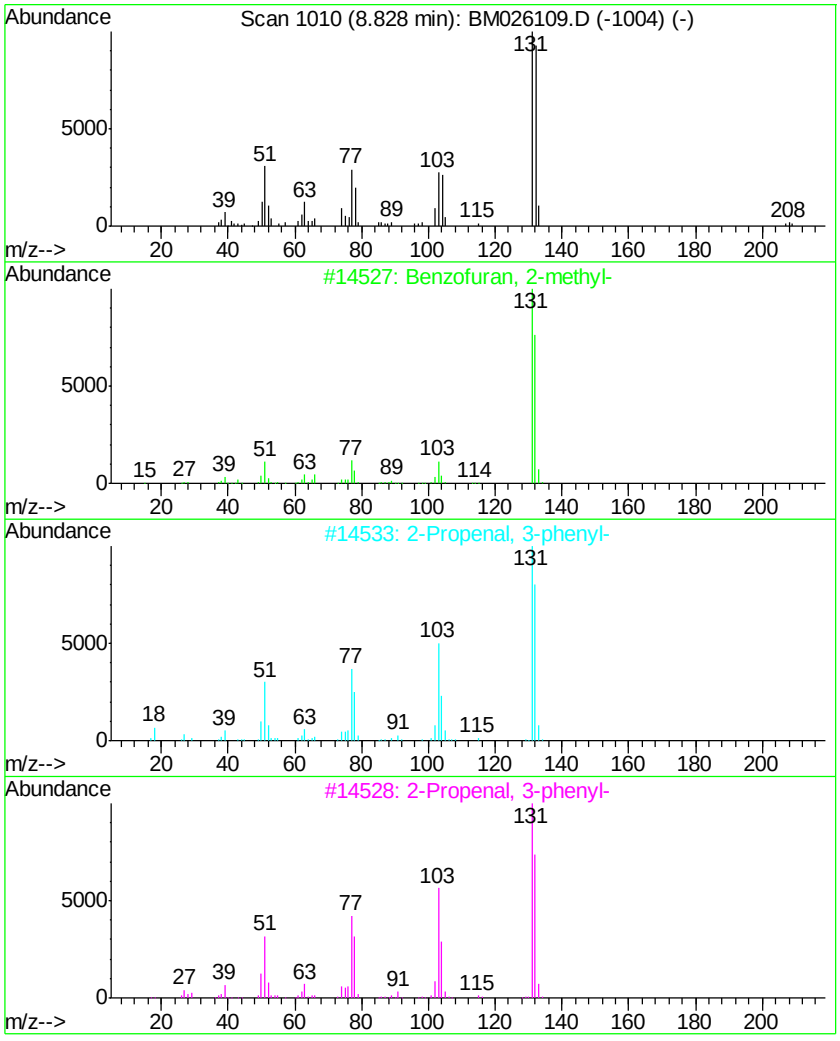
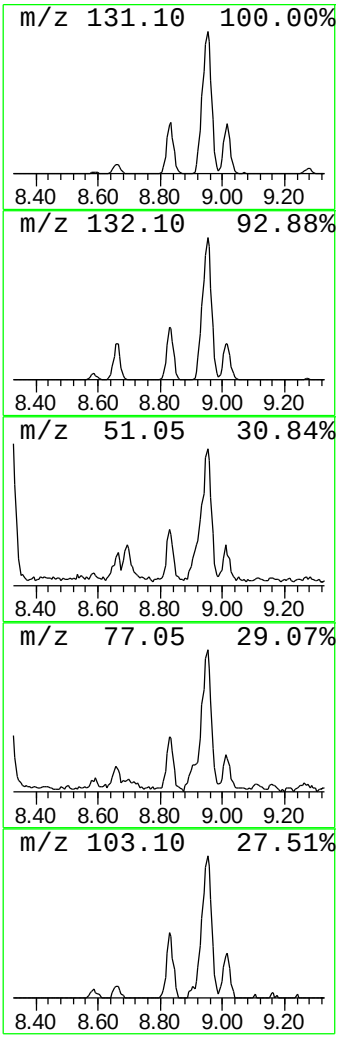
Peak Number 5 Benzofuran, 2-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	2.13 ng/ul	100081	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	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	91
3	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	91
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90





Library Search Compound Report

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Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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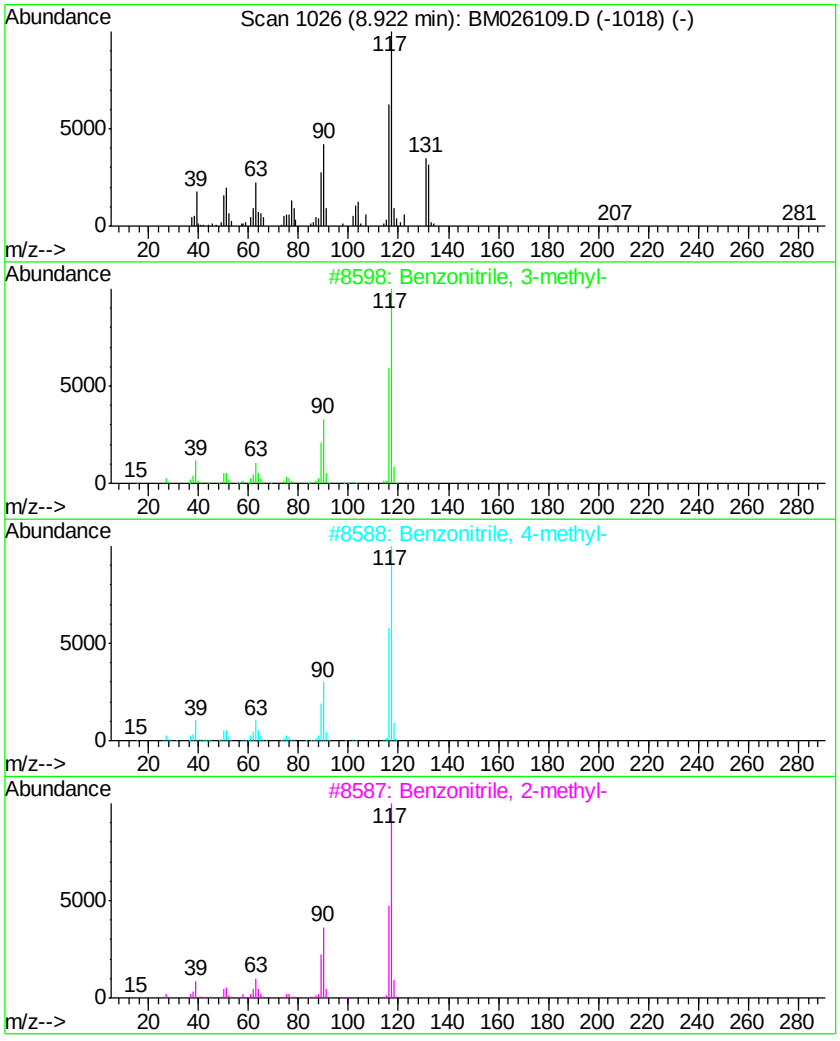
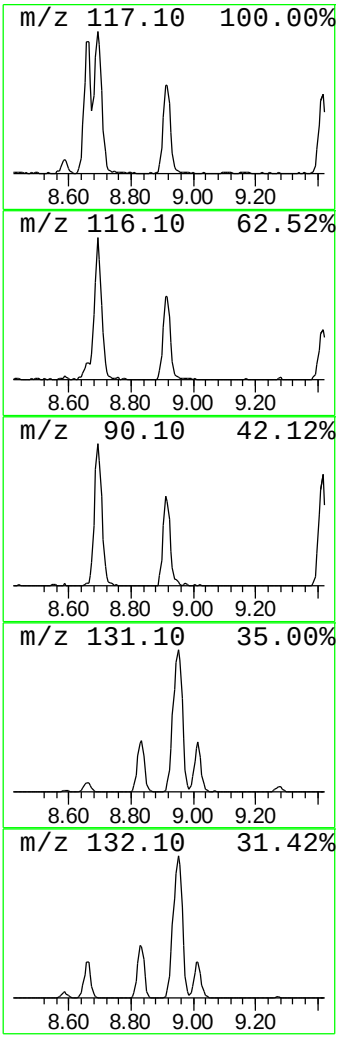
Peak Number 6 Benzonitrile, 3-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	3.77 ng/ul	193046	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	95
2	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	95
3	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	95
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	95
5	Benzene, 1-isocyano-4-methyl-	117	C8H7N	007175-47-5	93





Library Search Compound Report

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Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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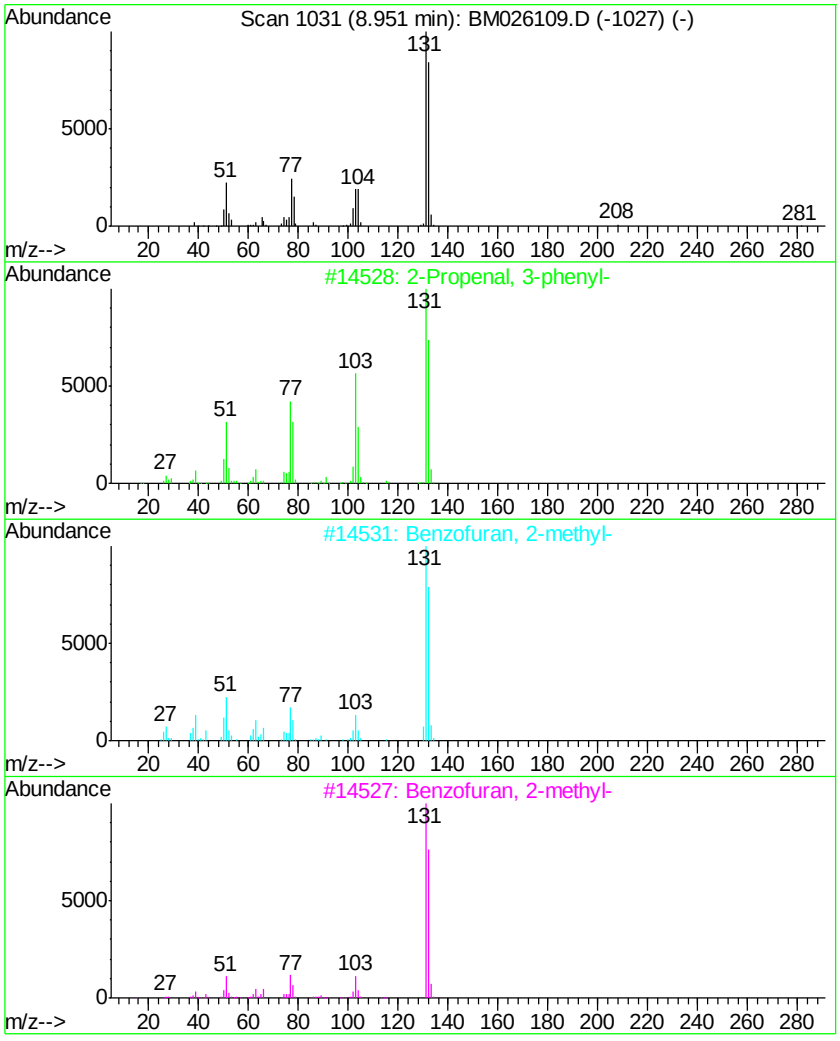
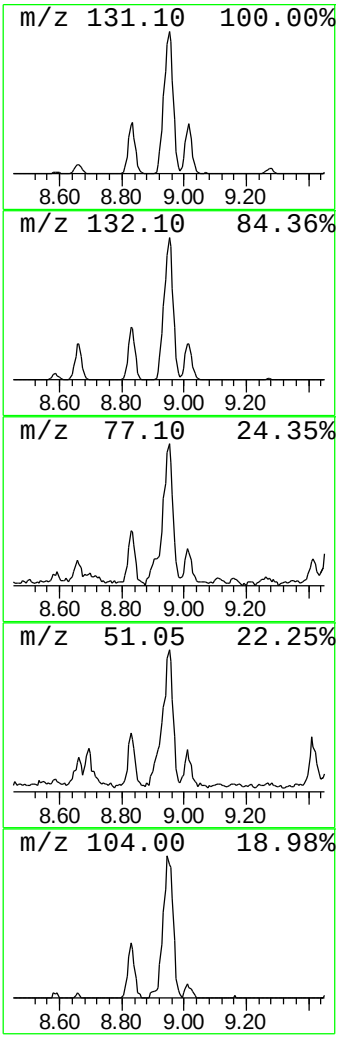
Peak Number 7 2-Propenal, 3-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.95	6.28 ng/ul	321485	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	86





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Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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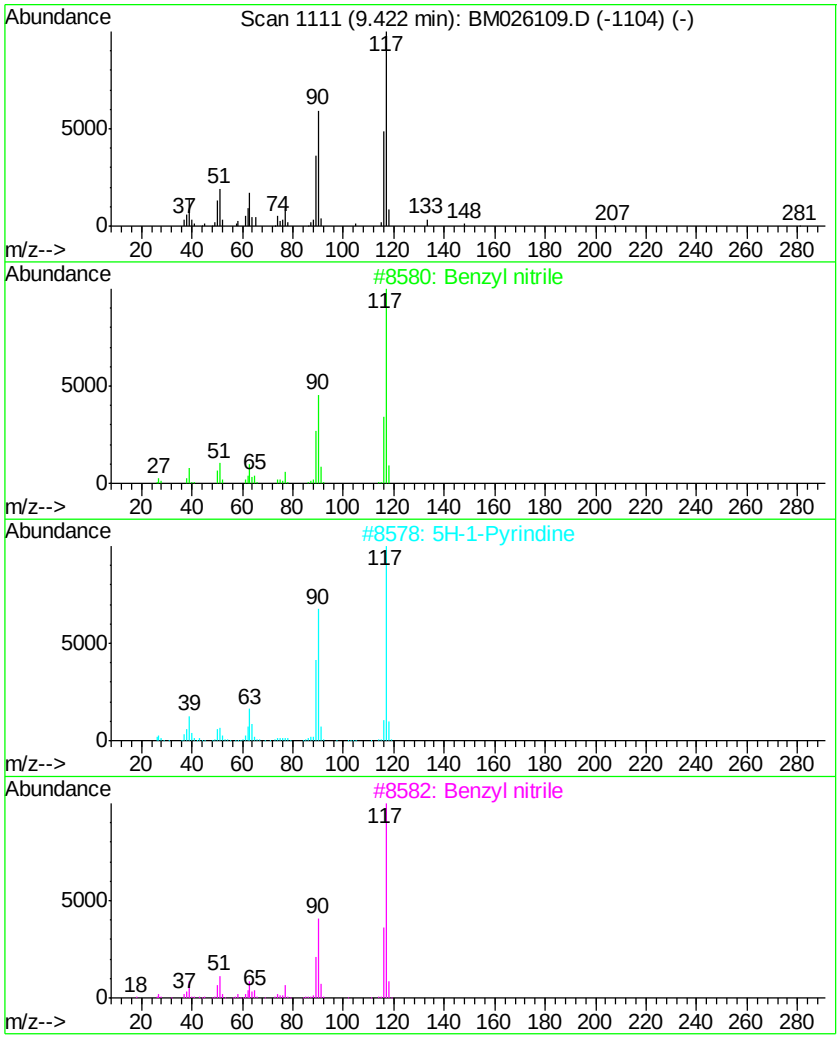
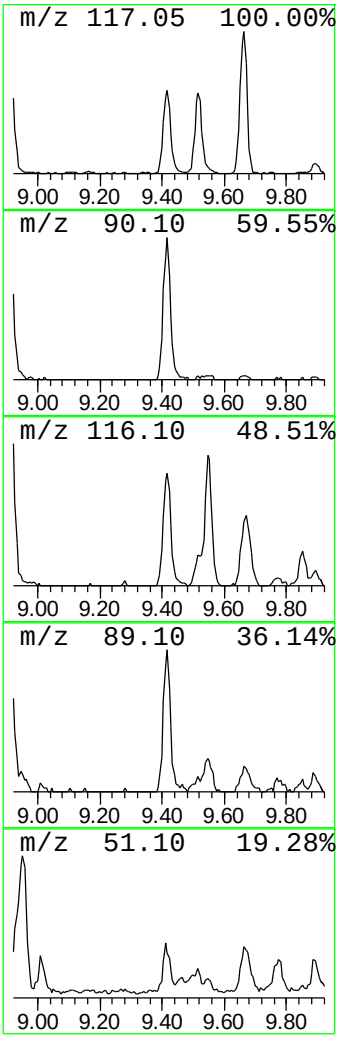
Peak Number 8 Benzyl nitrile Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	2.69 ng/ul	137802	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl nitrile	117	C8H7N	000140-29-4	94
2	5H-1-Pyrindine	117	C8H7N	000270-91-7	94
3	Benzyl nitrile	117	C8H7N	000140-29-4	94
4	Benzyl nitrile	117	C8H7N	000140-29-4	94
5	Benzene, (isocyanomethyl)-	117	C8H7N	010340-91-7	94





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Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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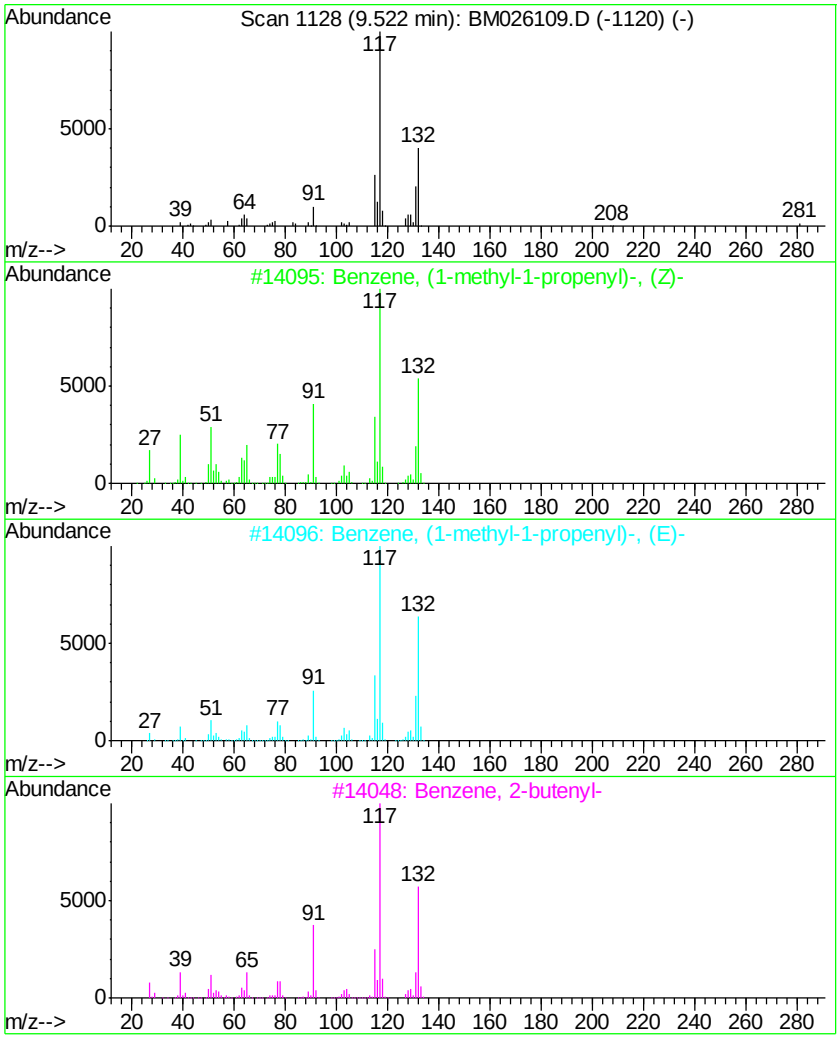
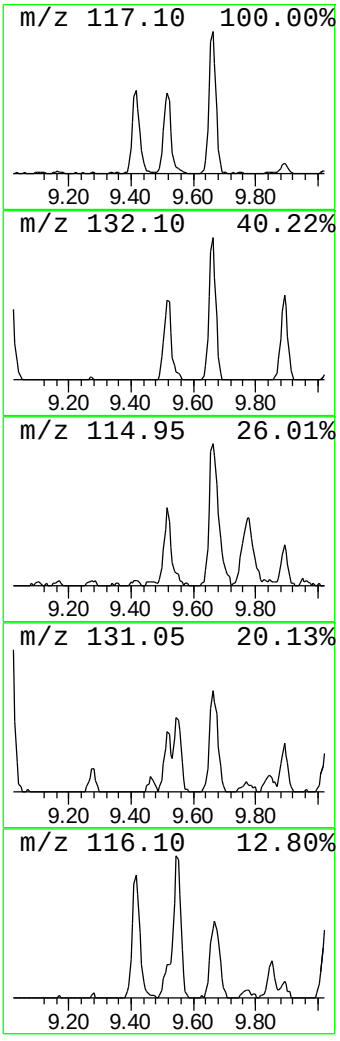
Peak Number 9 Benzene, (1-methyl-1-propen... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	3.00 ng/ul	153472	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	91
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	86
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	80





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Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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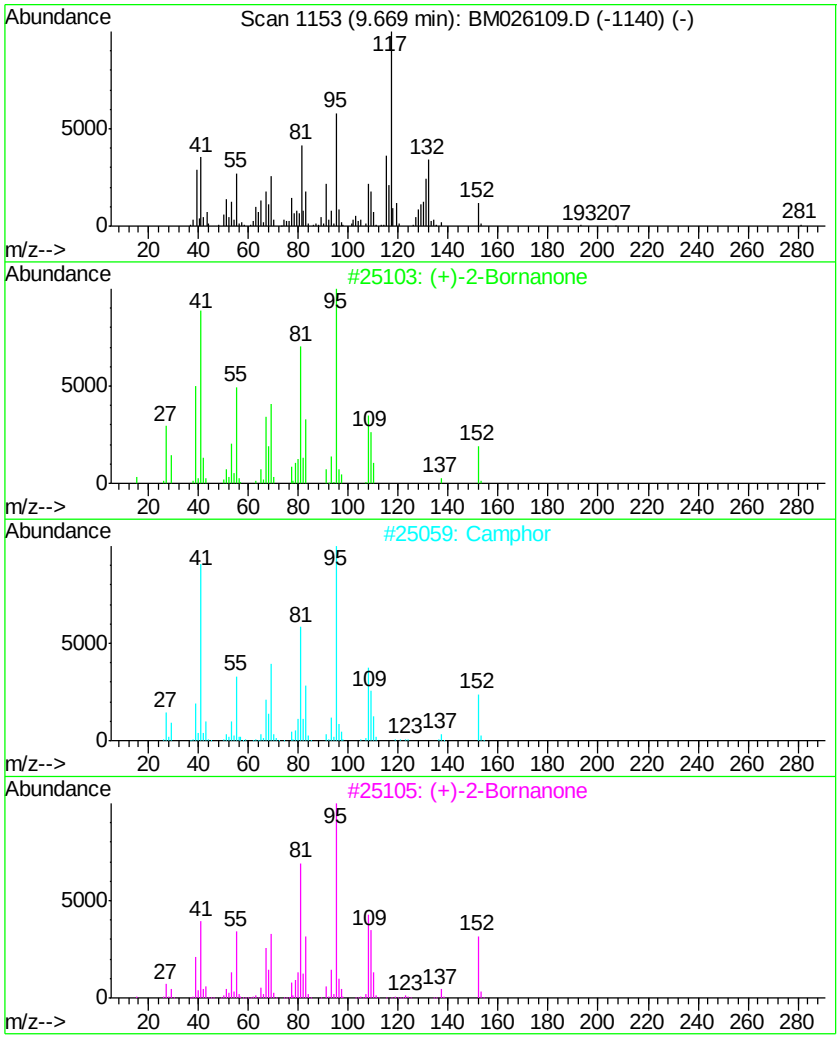
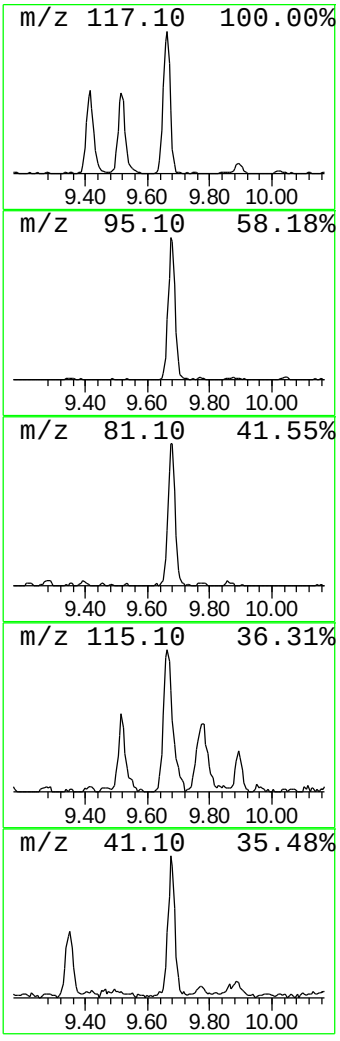
Peak Number 10 (+)-2-Bornanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	9.00 ng/ul	461028	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
2	Camphor	152	C10H16O	000076-22-2	95
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	90
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	89
5	Camphor	152	C10H16O	000076-22-2	74





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Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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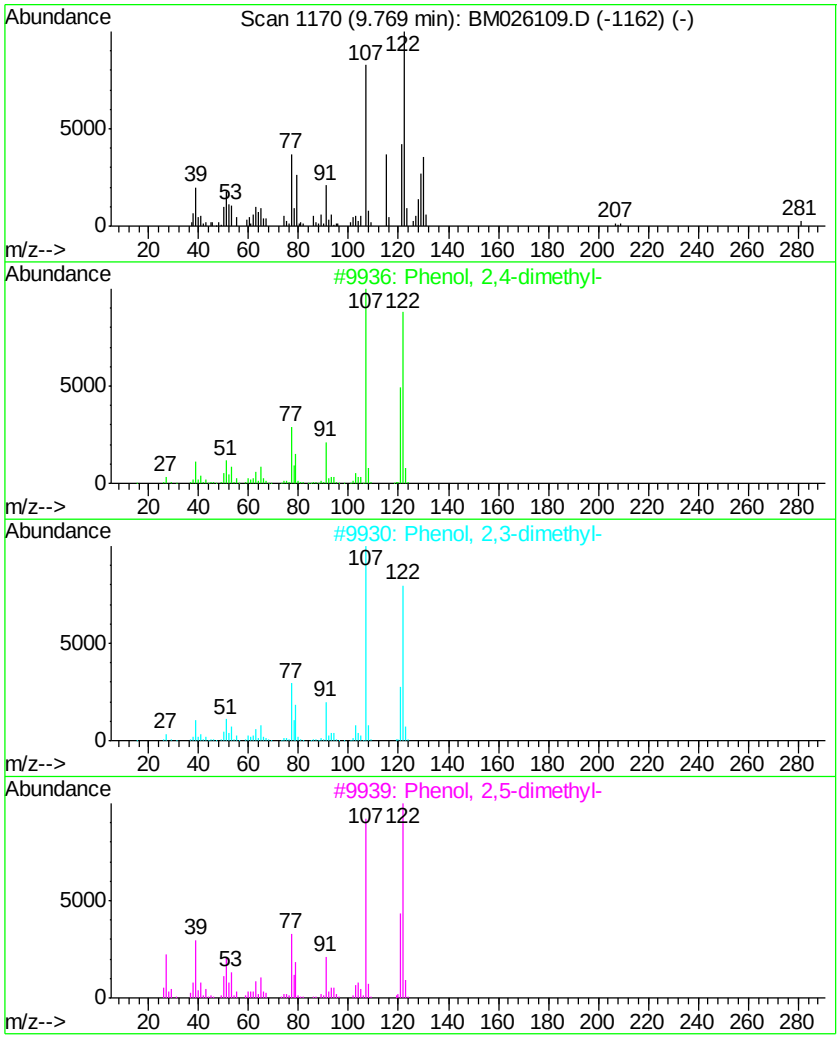
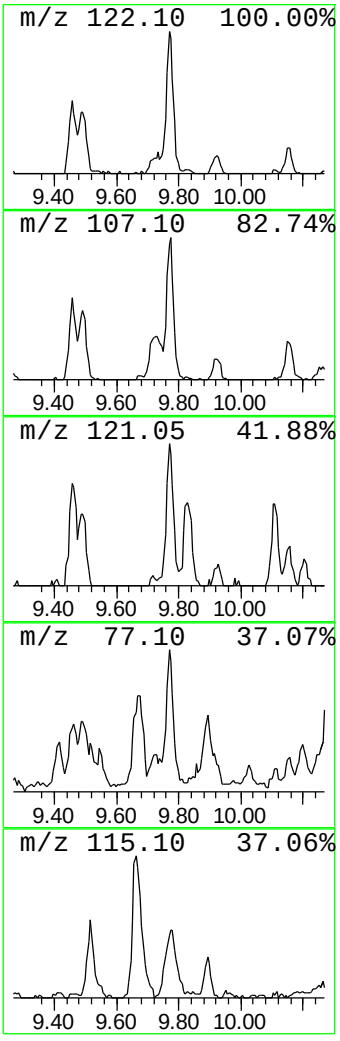
Peak Number 11 Phenol, 2,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	3.18 ng/ul	162663	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	87
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	70
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	70
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	55
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	55





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Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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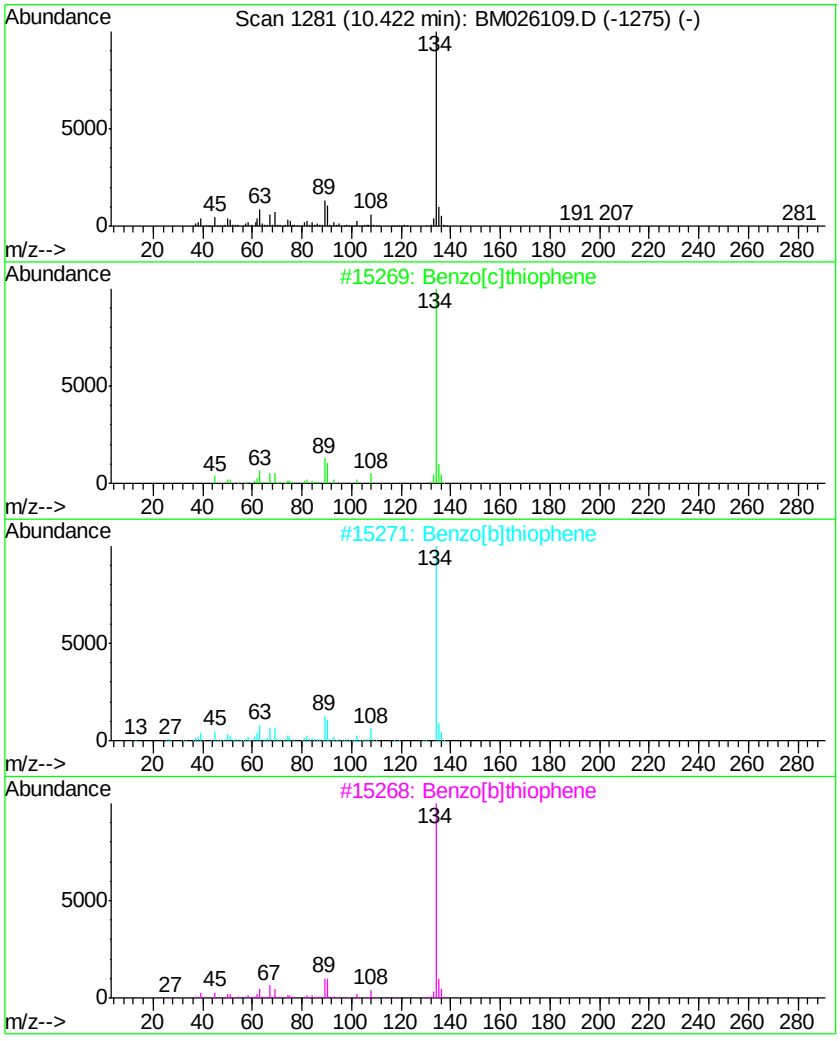
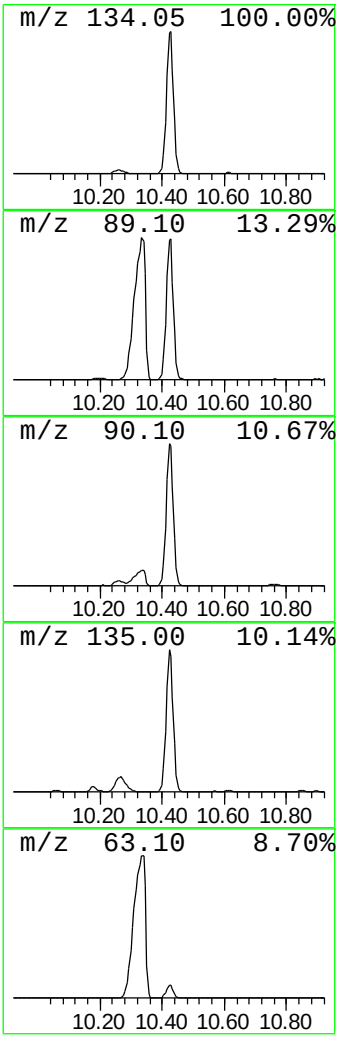
Peak Number 12 Benzo[c]thiophene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	78.46 ng/ul	4018330	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	95
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
4	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
5	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	93





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Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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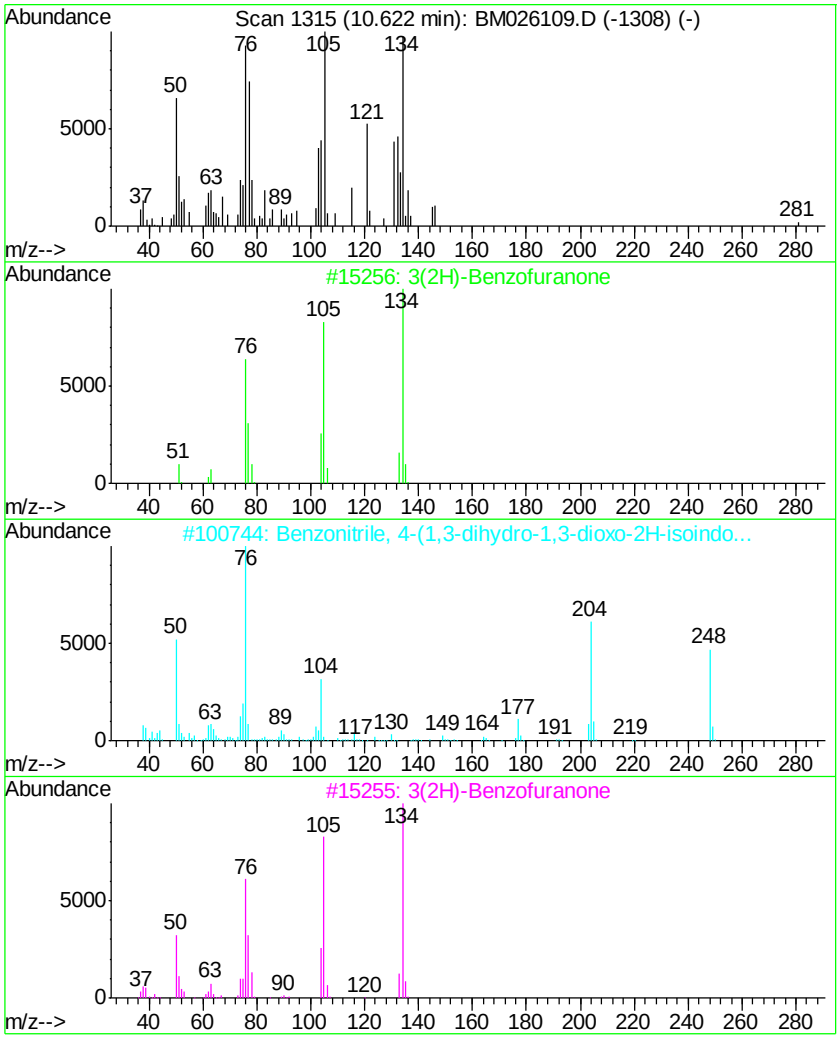
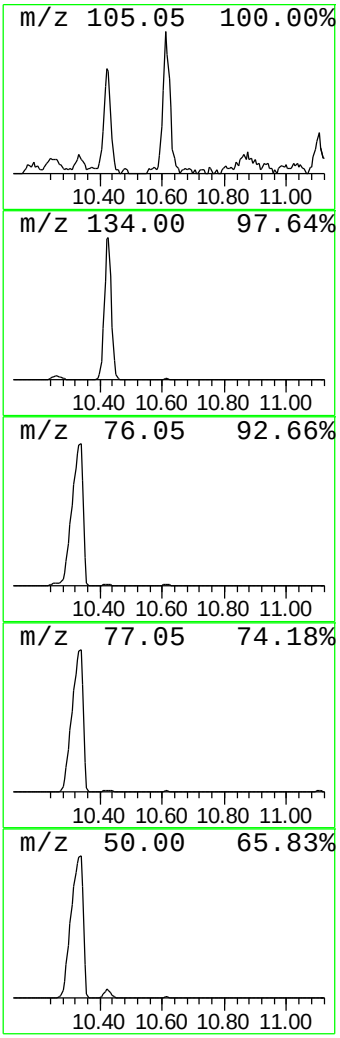
Peak Number 13 3(2H)-Benzofuranone Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.62	2.08 ng/ul	106597	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3(2H)-Benzofuranone	134	C8H6O2	007169-34-8	93
2	Benzonitrile, 4-(1,3-dihydro-1,3...	248	C15H8N2O2	084614-99-3	59
3	3(2H)-Benzofuranone	134	C8H6O2	007169-34-8	58
4	Diphthalimido-2-propanone	348	C19H12N2O5	166195-14-8	53
5	N,N'-(2-Hydroxytrimethylene)diph...	350	C19H14N2O5	073825-95-3	53





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Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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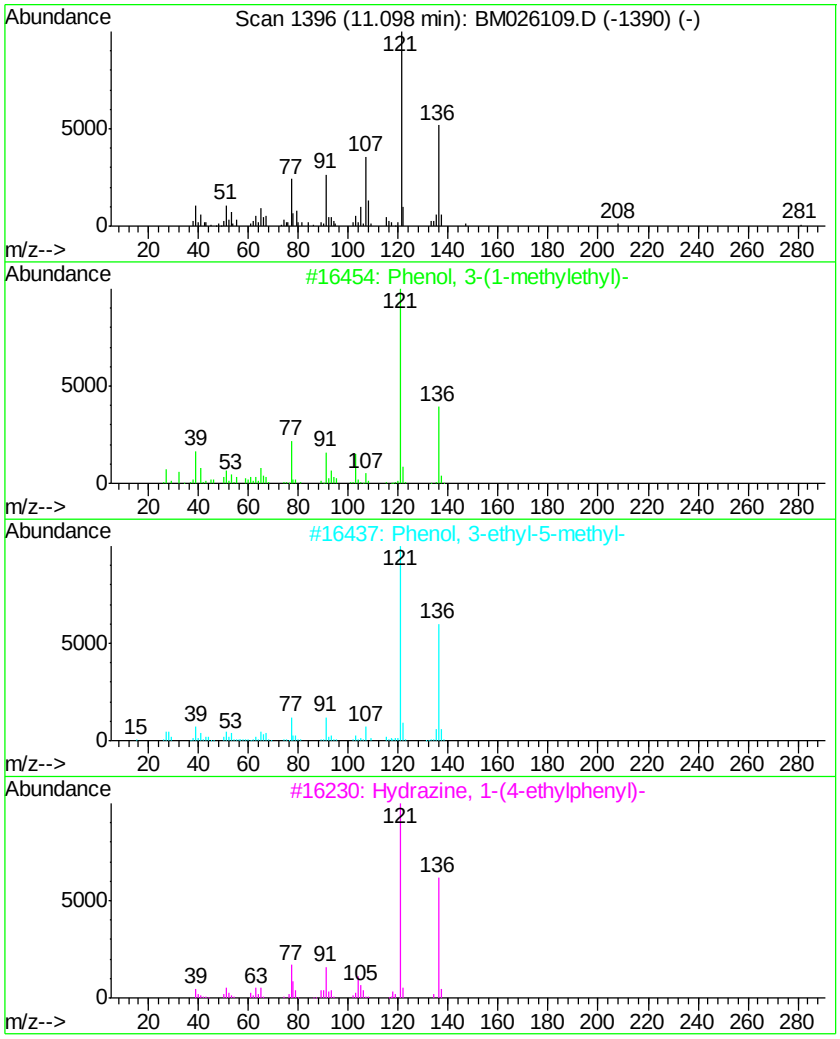
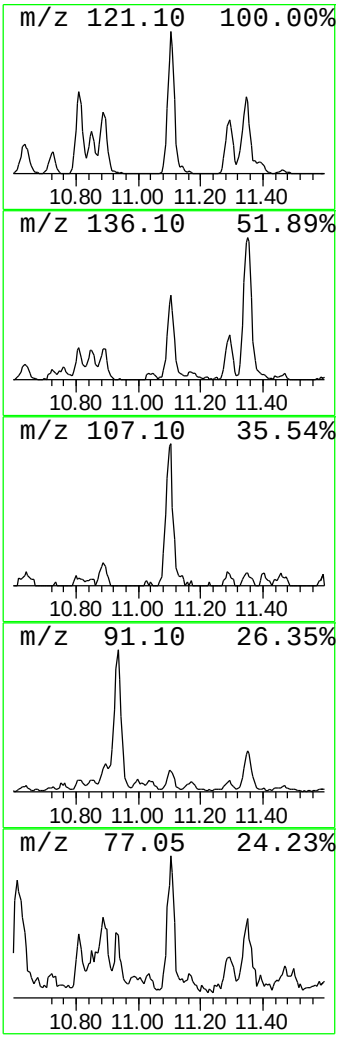
Peak Number 14 Phenol, 3-(1-methylethyl)- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	2.26 ng/ul	115706	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	74
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	74
3	Hydrazine, 1-(4-ethylphenyl)-	136	C8H12N2	054840-34-5	72
4	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	72
5	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	72





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Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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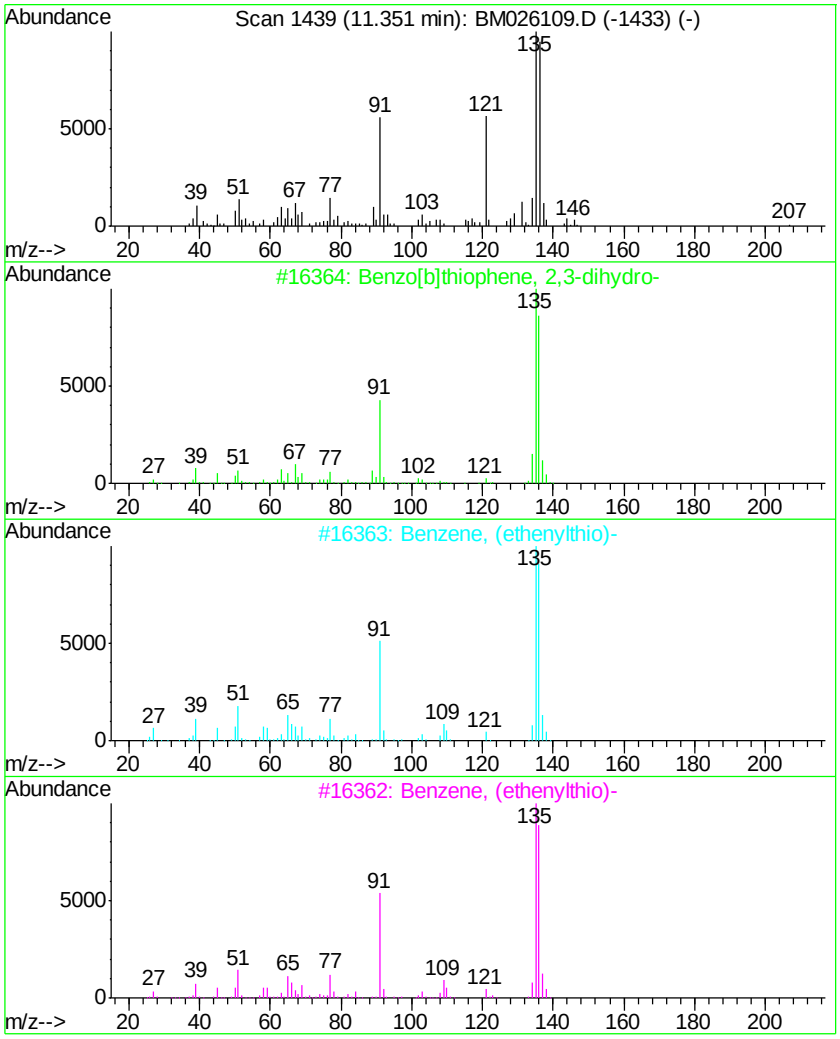
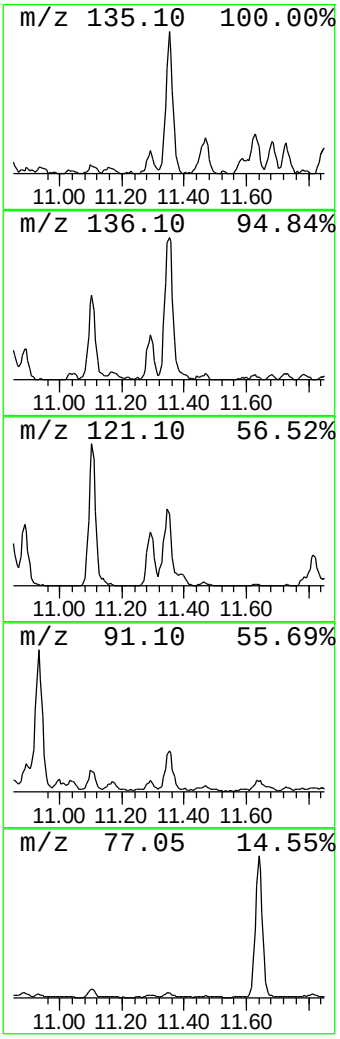
Peak Number 15 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	3.16 ng/ul	161822	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	87
2	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	87
3	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	74
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	74
5	3-Furonitrile, 2-amino-4,5-dimet...	136	C7H8N2O	005117-88-4	72





Library Search Compound Report

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Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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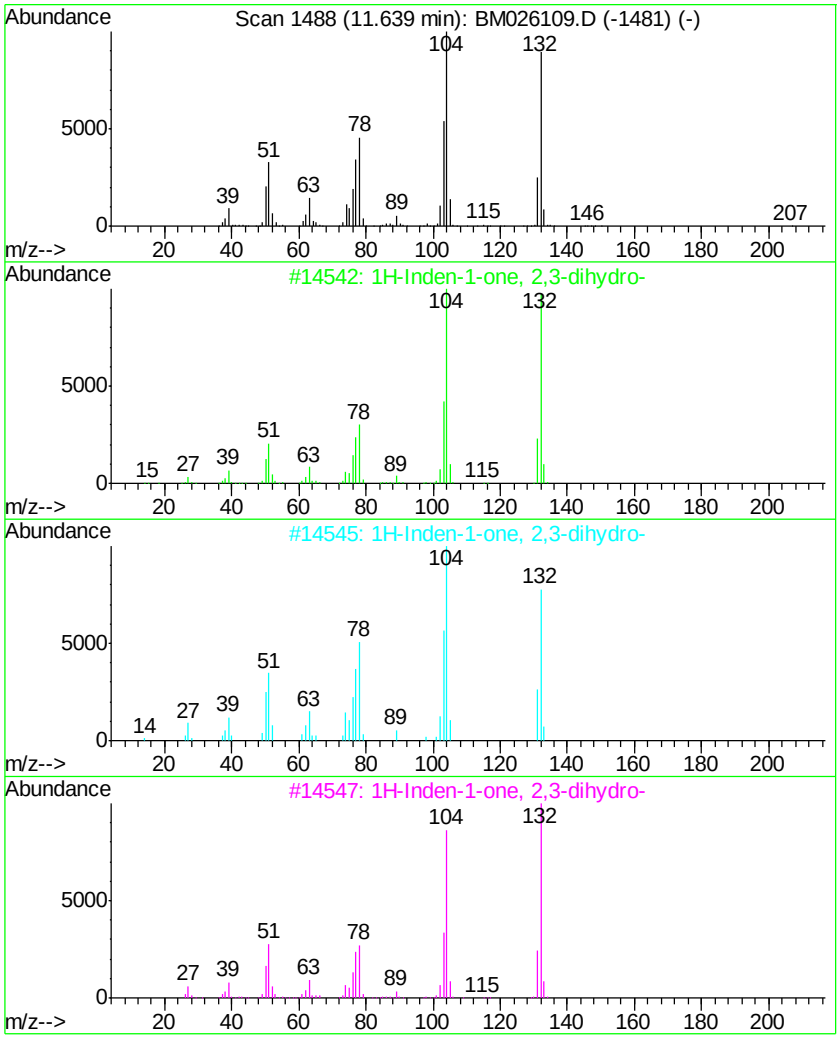
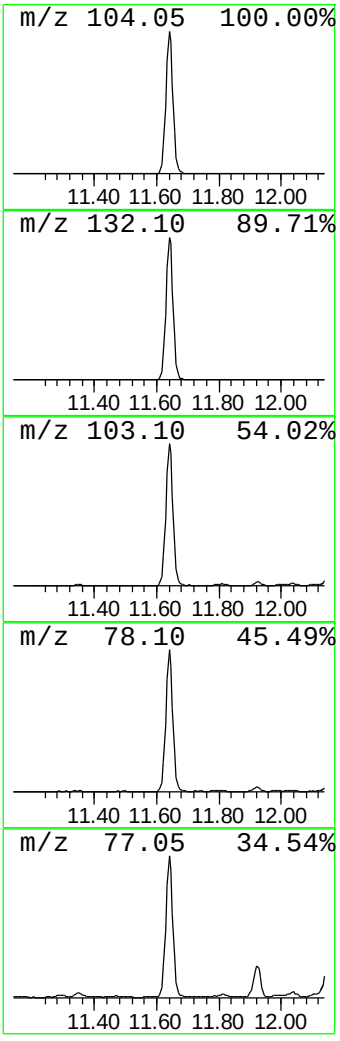
Peak Number 16 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	38.67 ng/ul	1980220	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	96
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
4	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	64
5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	64





Library Search Compound Report

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Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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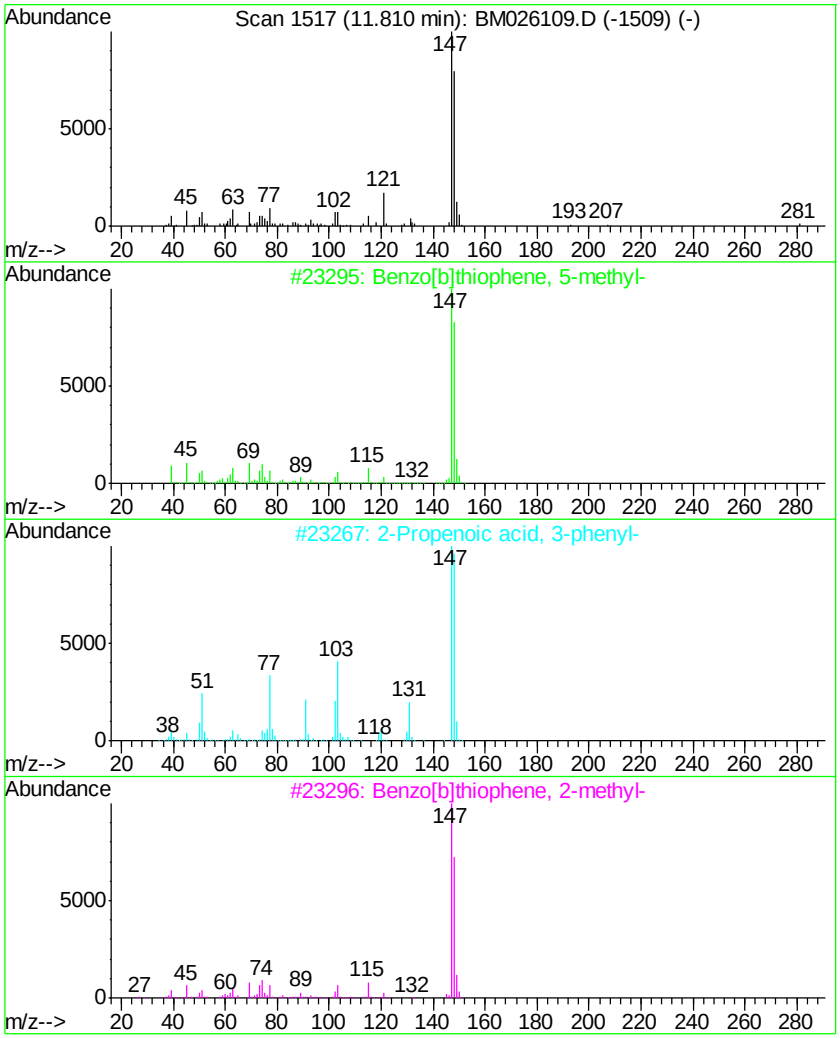
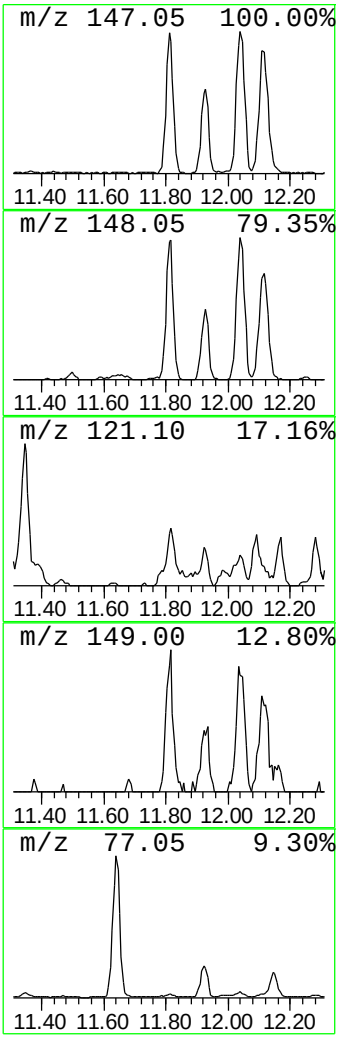
Peak Number 17 Benzo[b]thiophene, 5-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	2.81 ng/ul	143776	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
2	2-Propenoic acid, 3-phenyl-	148	C9H8O2	000621-82-9	86
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	86
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	83
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	83





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Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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Quant Title : SVOA CALIBRATION

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

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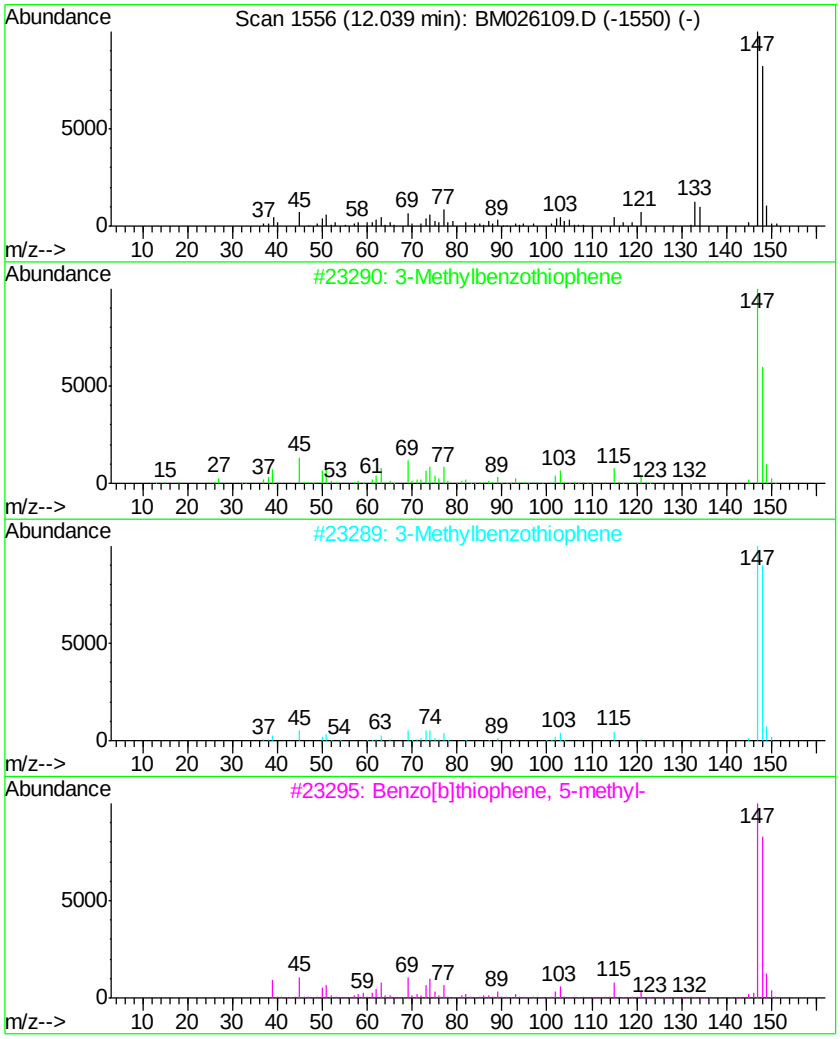
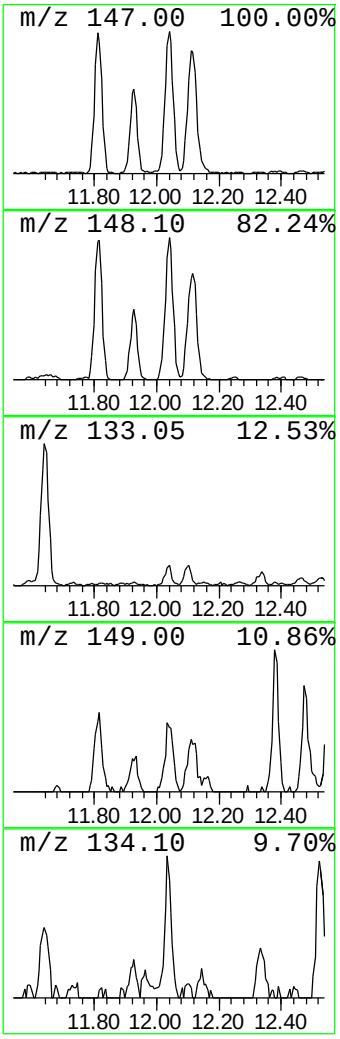
Peak Number 18 3-Methylbenzothiophene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	3.43 ng/ul	175516	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzothiophene	148	C9H8S	001455-18-1	87
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	87
3	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
4	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	83
5	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	72





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Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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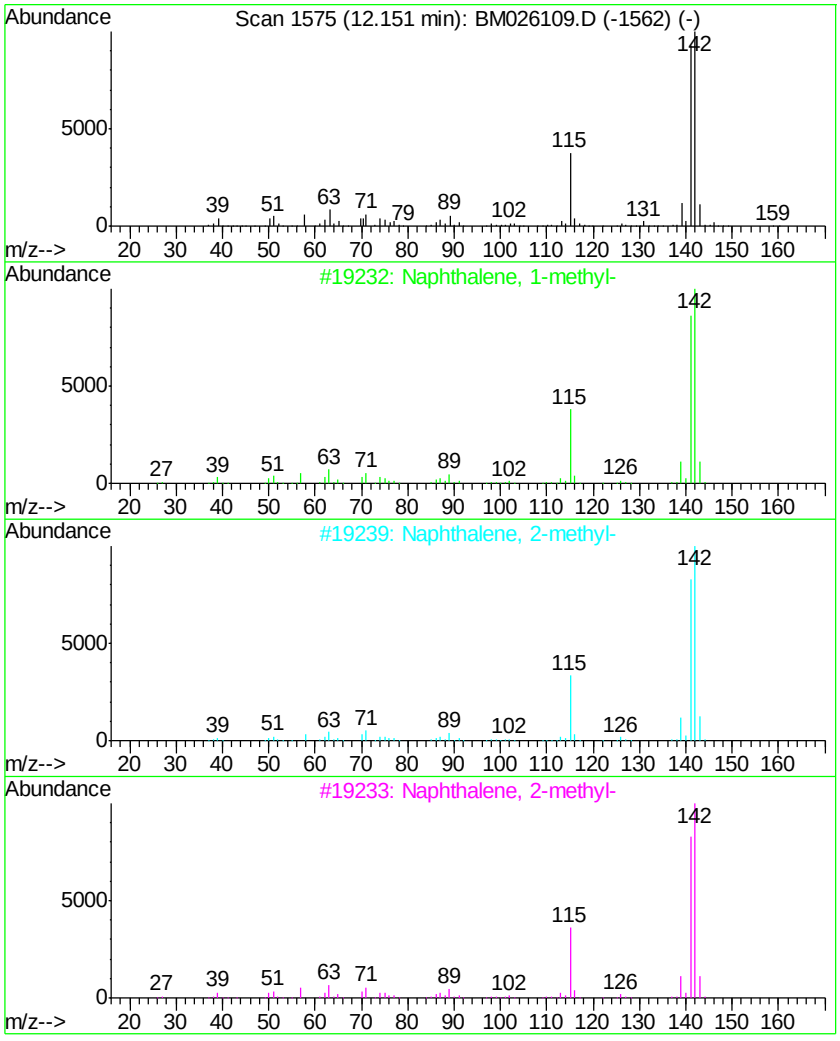
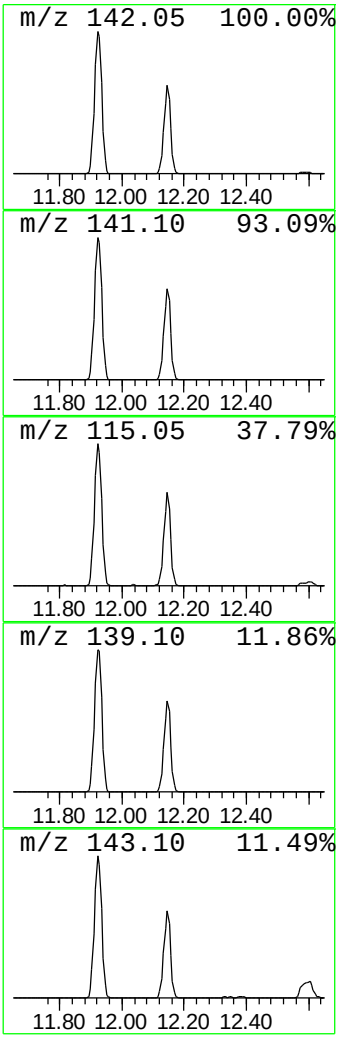
Peak Number 19 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	64.09 ng/ul	3282210	Naphthalene-d8	10.26

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	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





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Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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 21 Naphthalene, 2-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	3.87 ng/ul	337612	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	97
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
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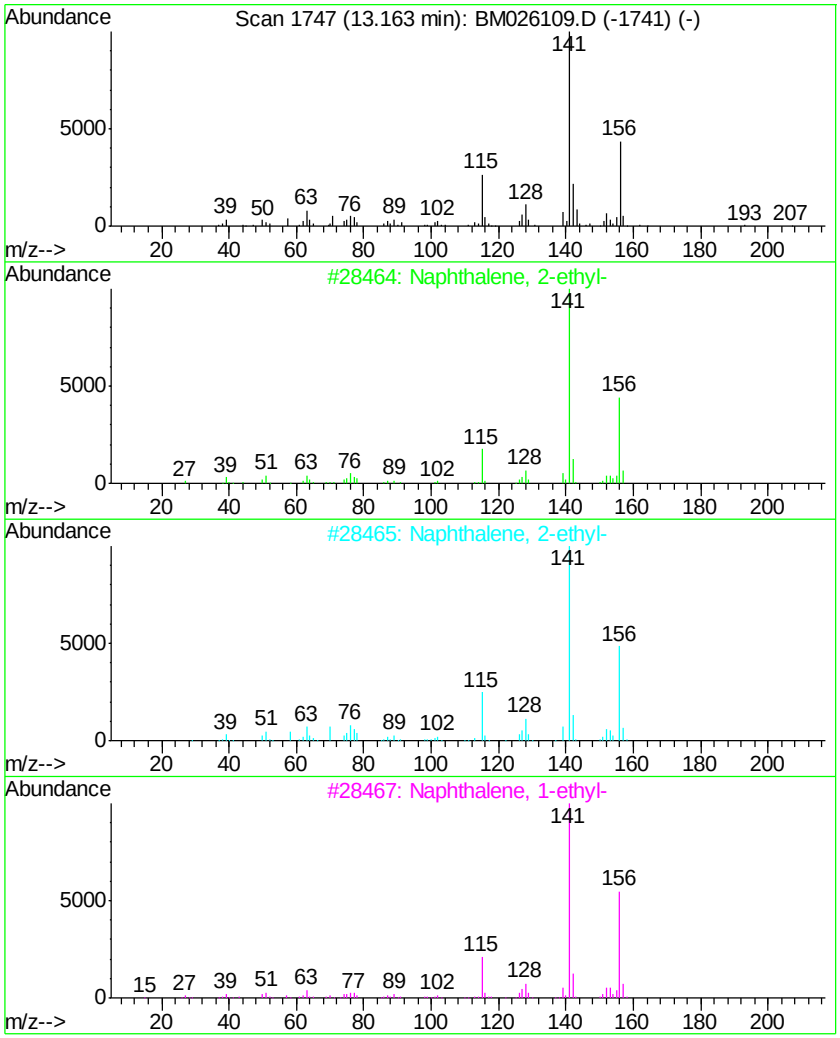

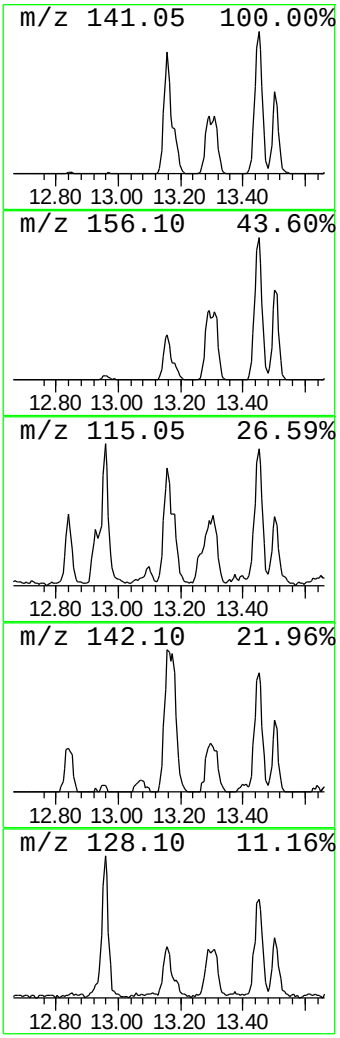

Library Search Compound Report

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Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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Quant Title : SVOA CALIBRATION

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

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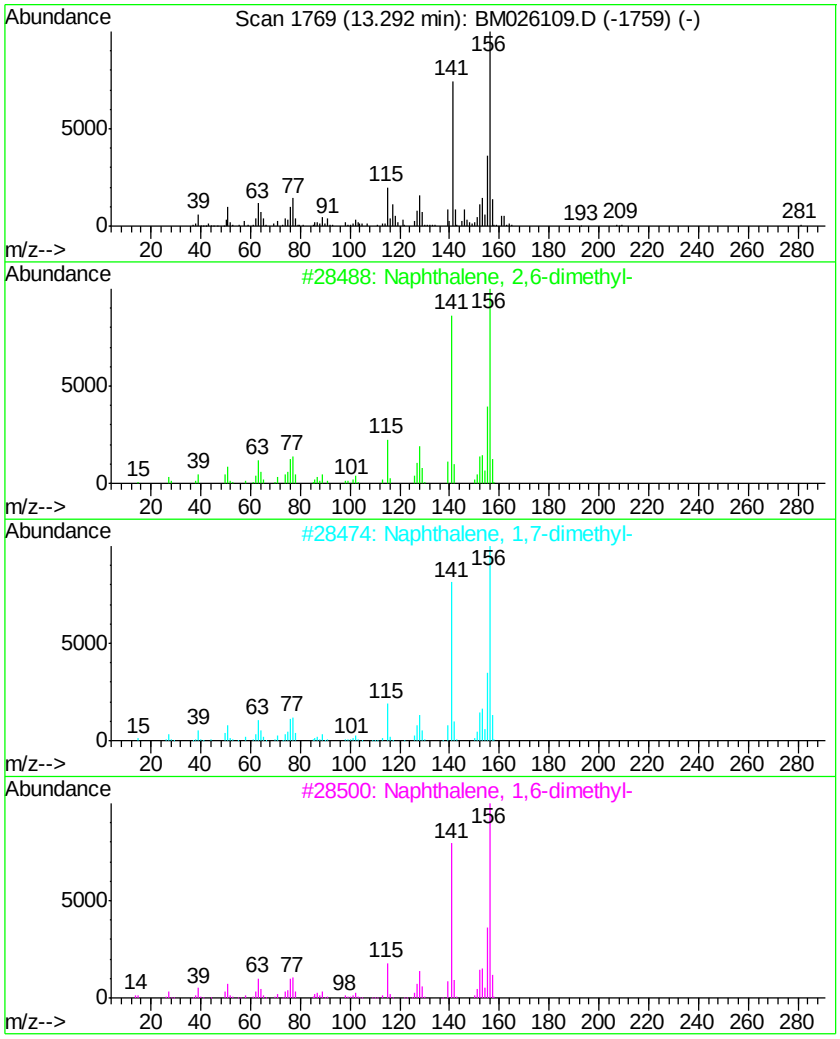
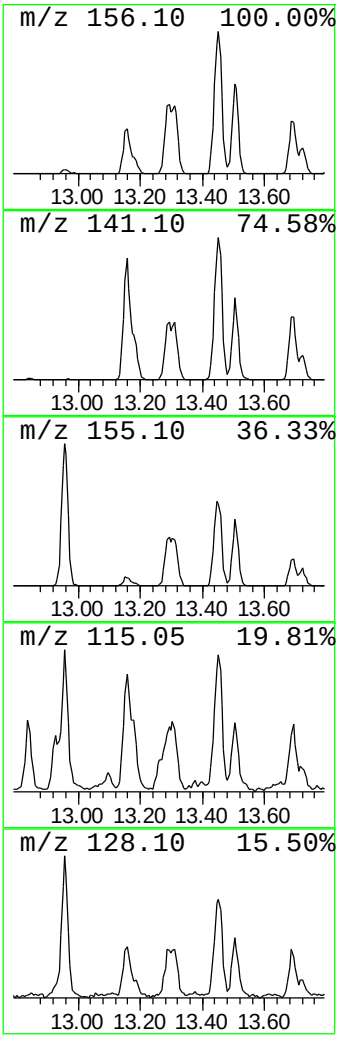
Peak Number 22 Naphthalene, 2,6-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	3.23 ng/ul	281839	Acenaphthene-d10	14.13

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





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Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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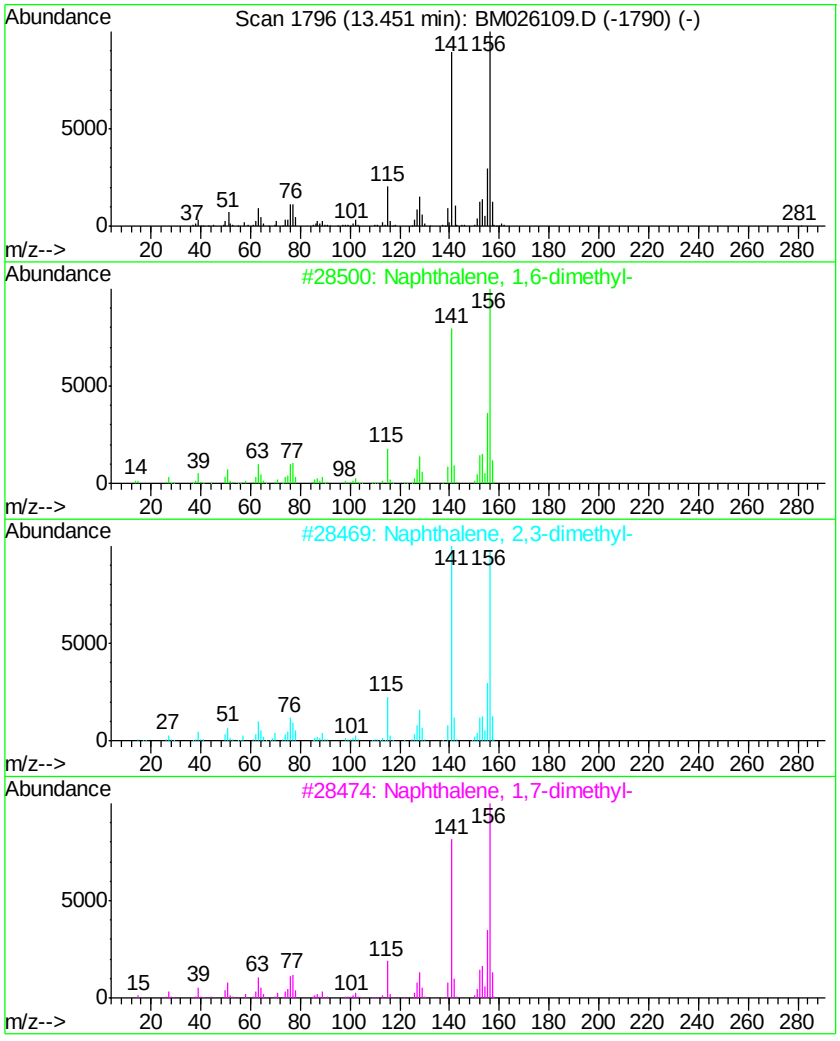
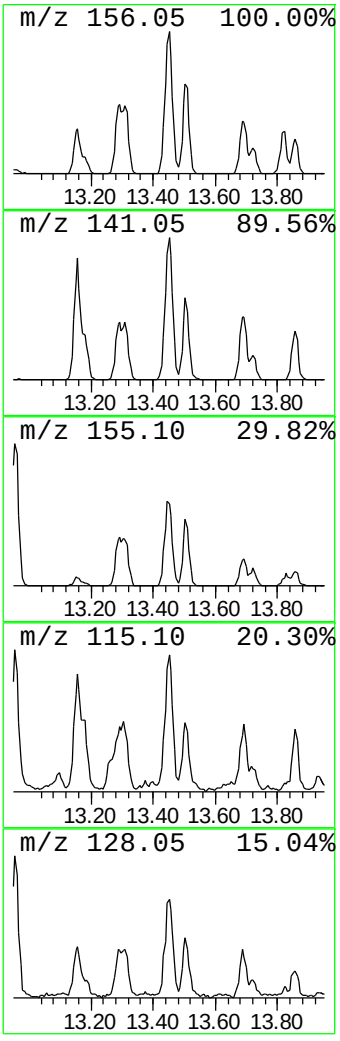
Peak Number 23 Naphthalene, 1,6-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	5.04 ng/ul	439813	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97





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Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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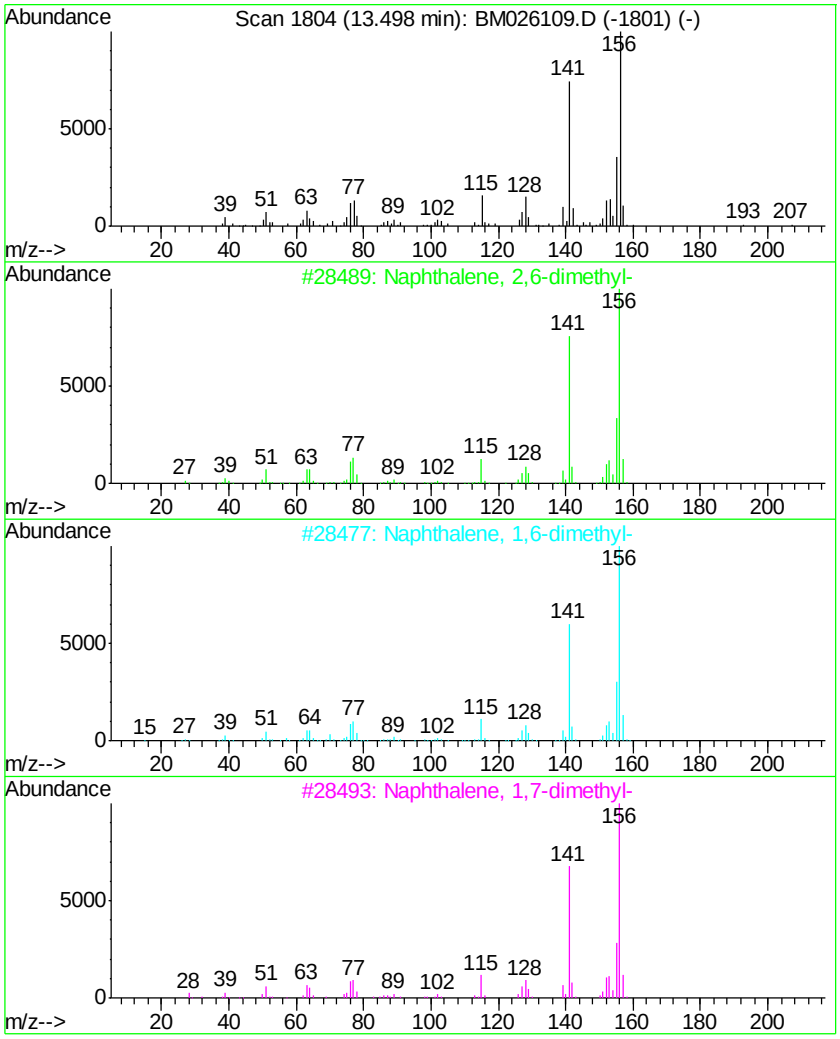
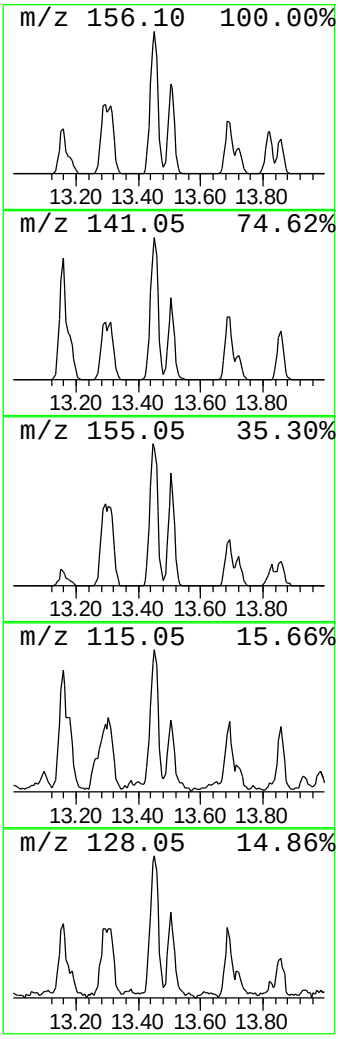
Peak Number 24 Naphthalene, 1,7-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	2.65 ng/ul	231665	Acenaphthene-d10	14.13

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	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96





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Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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Quant Title : SVOA CALIBRATION

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

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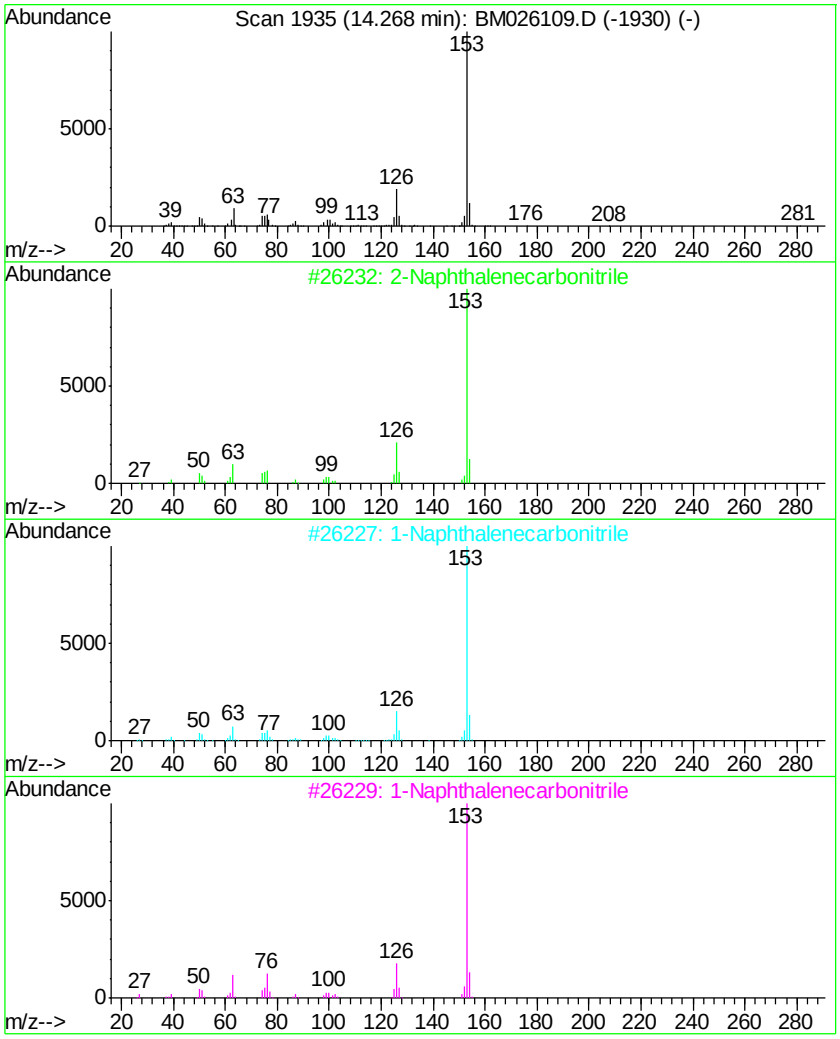
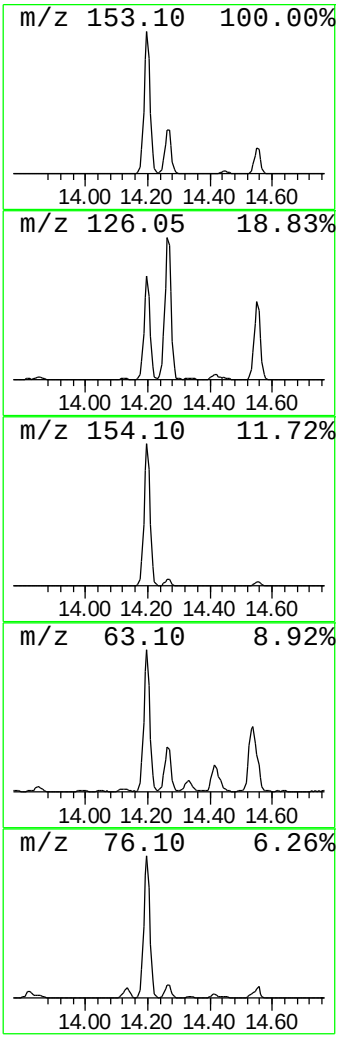
Peak Number 25 2-Naphthalenecarbonitrile Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	10.69 ng/ul	933130	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
5	Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90





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Sample : L2737-05DL 5X
Misc :
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Instrument : BNA_M
ClientSampleId : F9B24DL

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Quant Title : SVOA CALIBRATION

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

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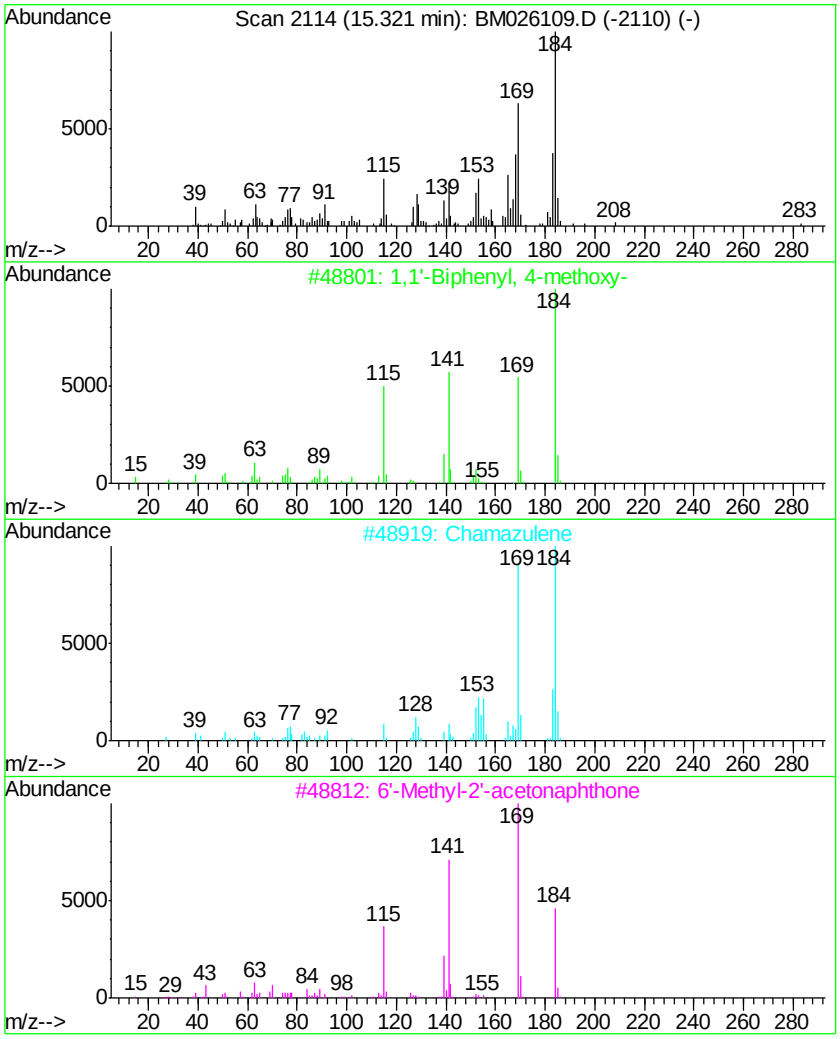
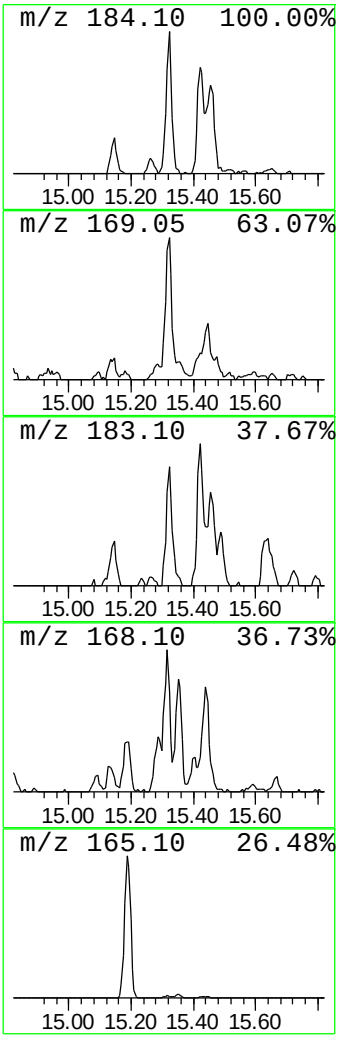
Peak Number 26 1,1'-Biphenyl, 4-methoxy- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	2.18 ng/ul	190246	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-methoxy-	184	C13H12O	000613-37-6	51
2	Chamazulene	184	C14H16	000529-05-5	49
3	6'-Methyl-2'-acetonaphthone	184	C13H12O	024875-94-3	42
4	Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	38
5	Phenol, 2-(phenylmethyl)-	184	C13H12O	028994-41-4	38





Library Search Compound Report

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Sample : L2737-05DL 5X
Misc :
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Instrument : BNA_M
ClientSampleId : F9B24DL

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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 Dibenzofuran, 4-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	2.27 ng/ul	254987	Phenanthrene-d10	16.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	53
3	[1,1'-Biphenyl]-2-carbonitrile	179	C13H9N	024973-49-7	50
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	49
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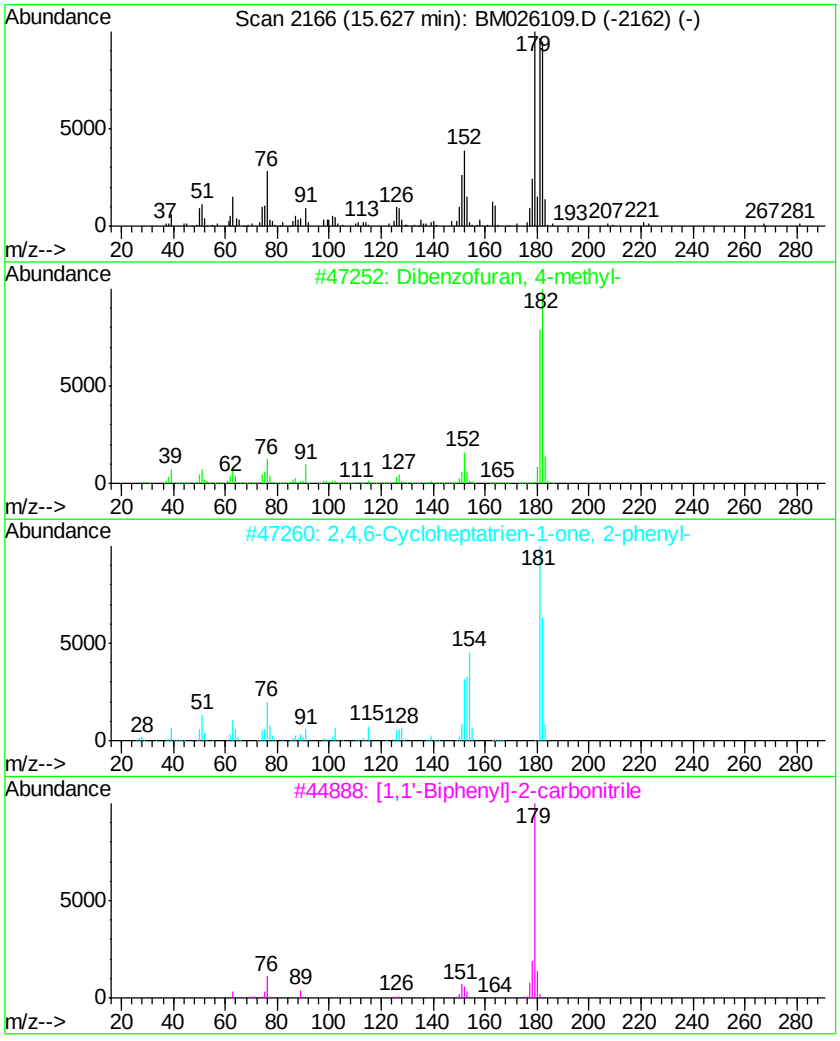

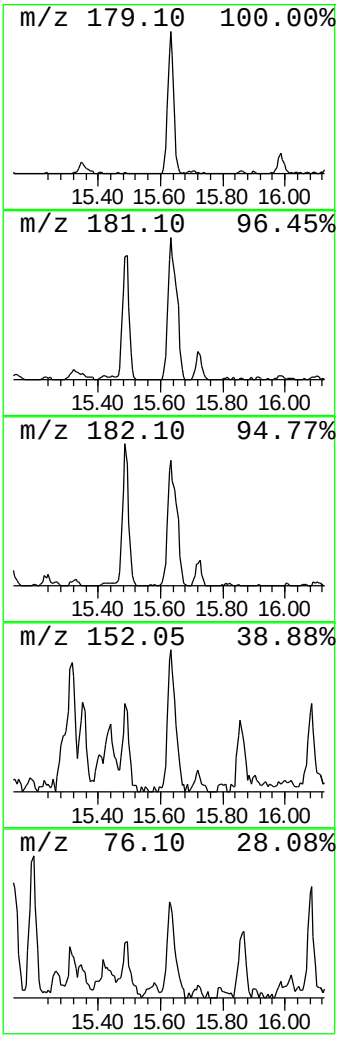

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Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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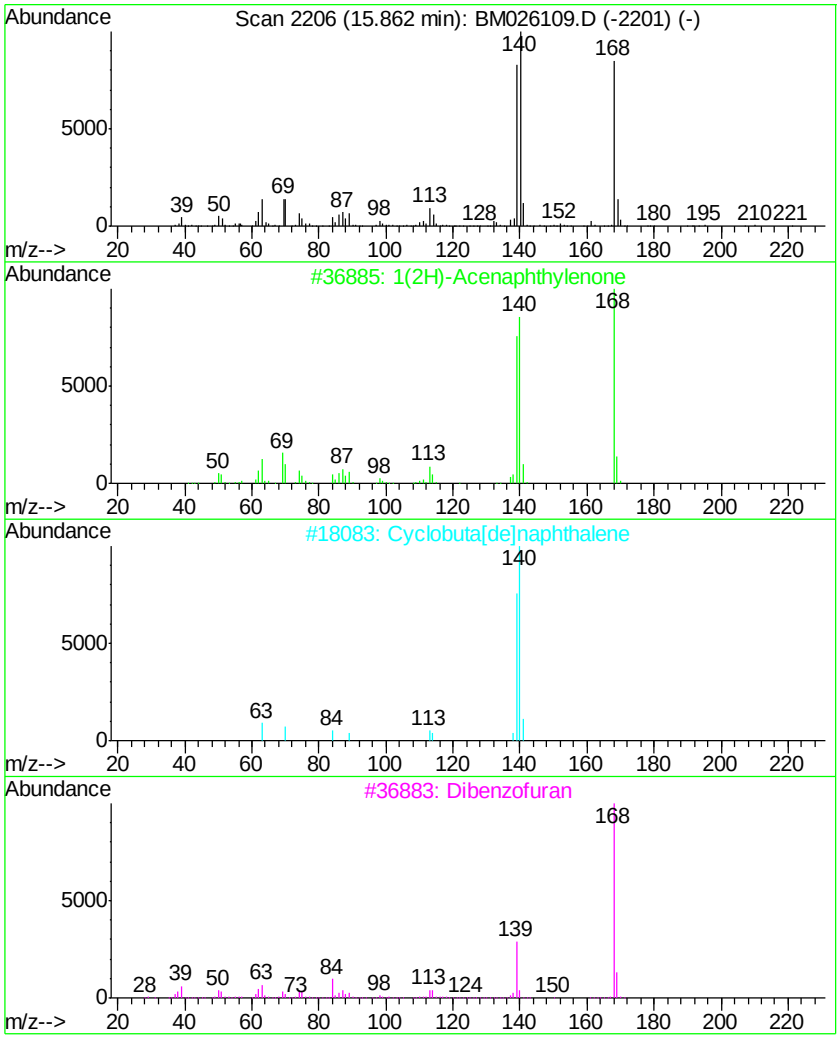
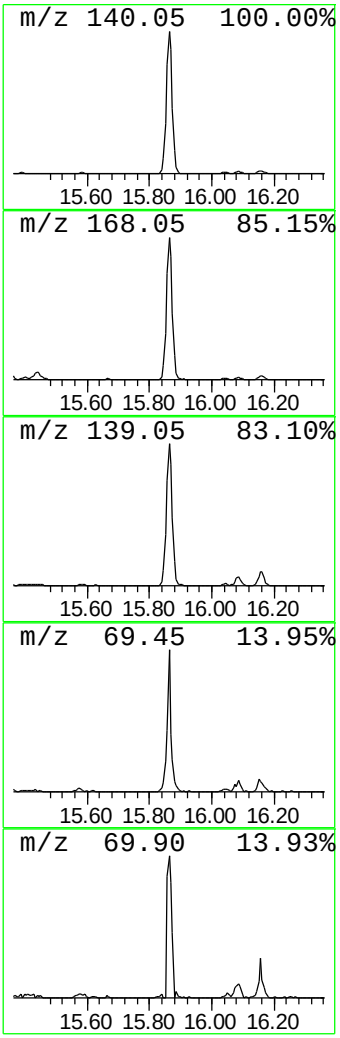
Peak Number 30 1(2H)-Acenaphthylenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	9.81 ng/ul	1104050	Phenanthrene-d10	16.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	64
3	Dibenzofuran	168	C12H8O	000132-64-9	64
4	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50
5	Thiophene, 2,5-dipropyl-	168	C10H16S	054411-07-3	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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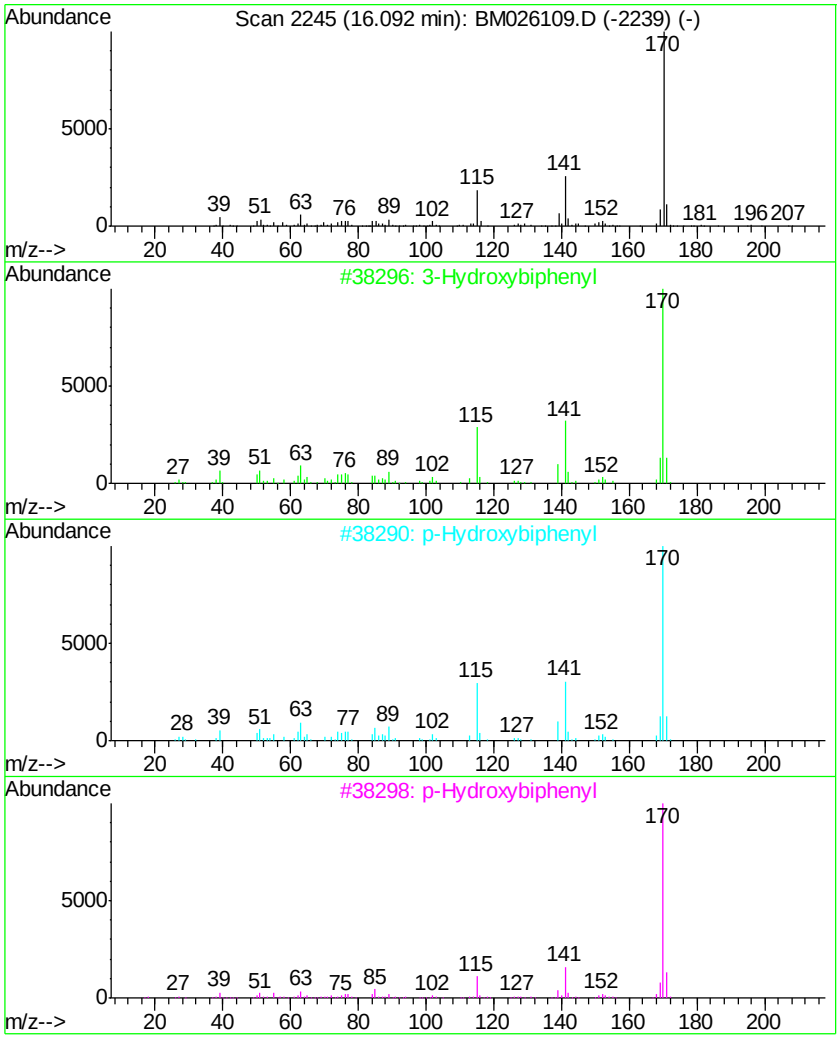
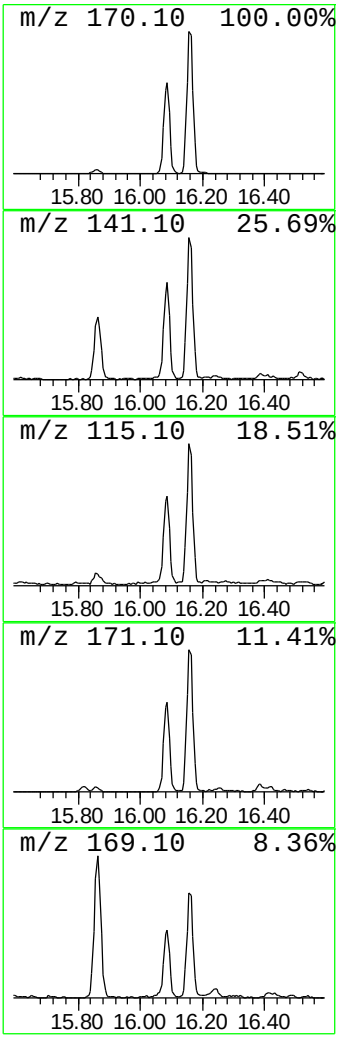
Peak Number 31 3-Hydroxybiphenyl Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	3.84 ng/ul	431849	Phenanthrene-d10	16.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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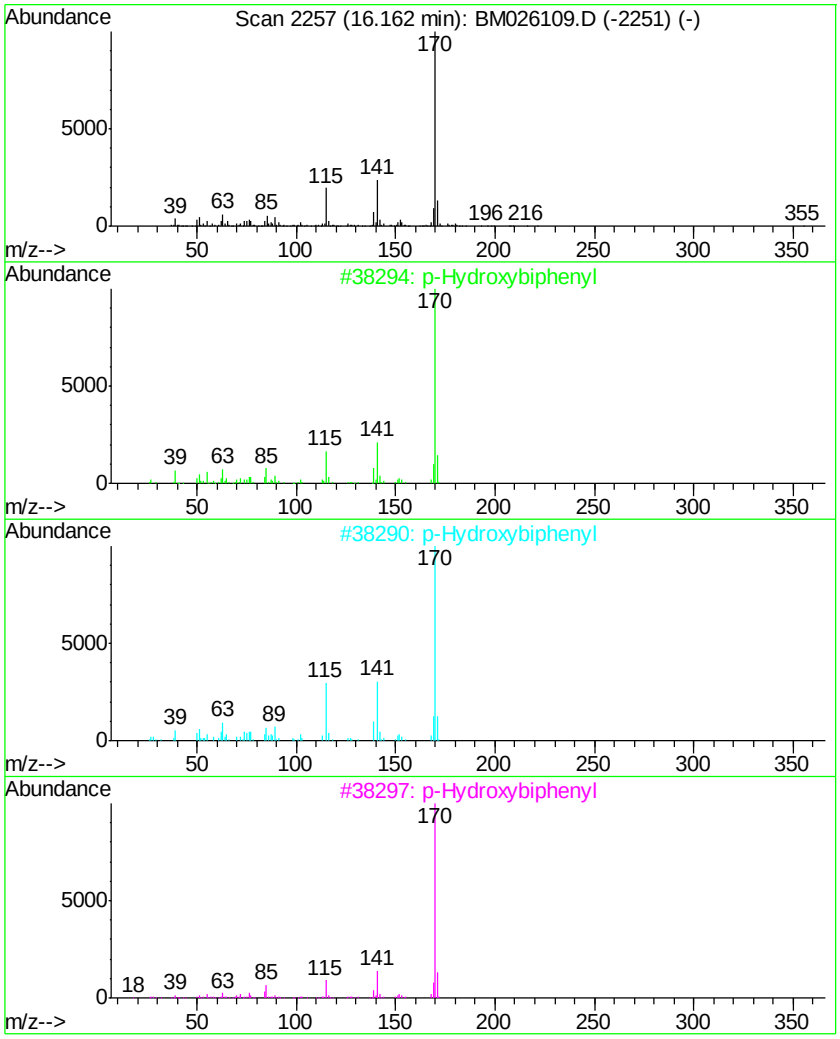
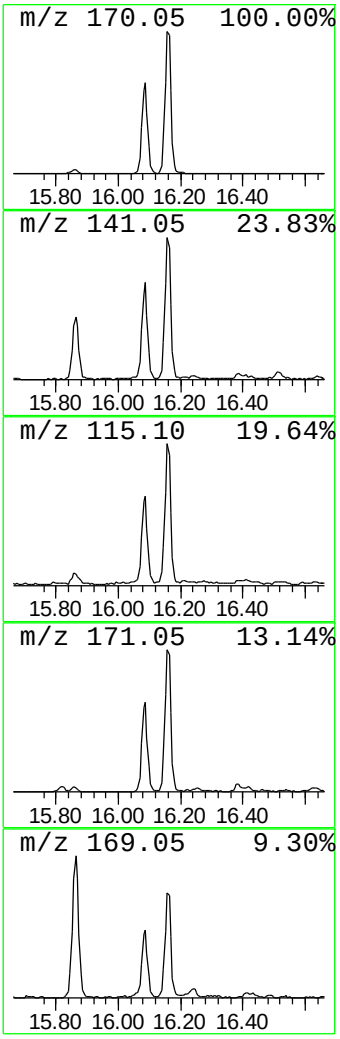
Peak Number 32 p-Hydroxybiphenyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	6.55 ng/ul	736721	Phenanthrene-d10	16.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	94
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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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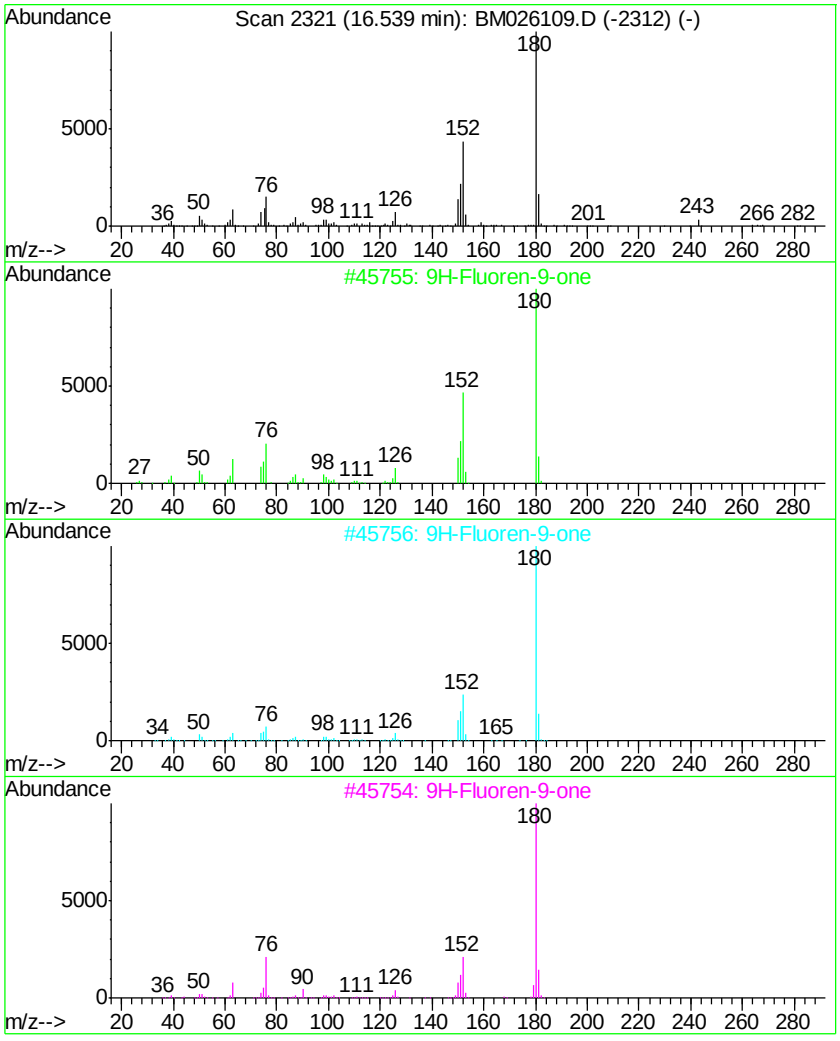
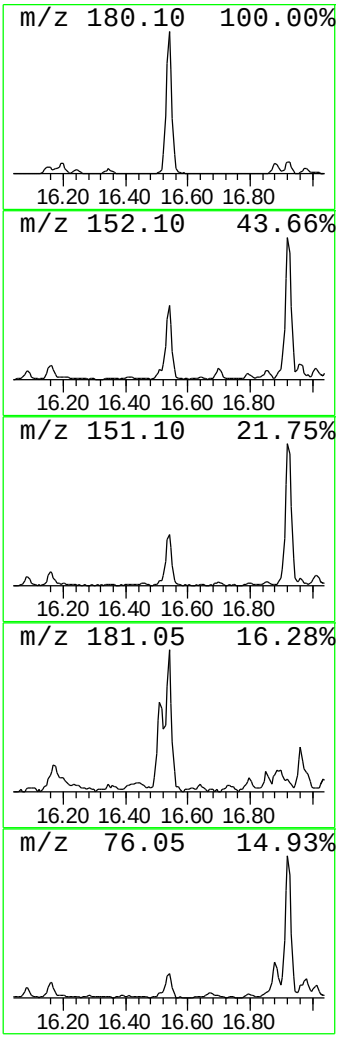
Peak Number 33 9H-Fluoren-9-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.54	3.71 ng/ul	417572	Phenanthrene-d10	16.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
5	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026109.D
Acq On : 26 May 2020 12:00
Operator : MA/SJ
Sample : L2737-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B24DL

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
Benzofuran	7.21	11.7	ng/ul	550036	1	7.49	937826	20.0
Indane	7.86	40.8	ng/ul	1912320	1	7.49	937826	20.0
Indene	8.02	47.0	ng/ul	2205160	1	7.49	937826	20.0
Benzonitrile, 2-m...	8.69	5.6	ng/ul	264557	1	7.49	937826	20.0
Benzofuran, 2-met...	8.83	2.1	ng/ul	100081	1	7.49	937826	20.0
Benzonitrile, 3-m...	8.92	3.8	ng/ul	193046	2	10.26	1024290	20.0
2-Propenal, 3-phe...	8.95	6.3	ng/ul	321485	2	10.26	1024290	20.0
Benzyl nitrile	9.42	2.7	ng/ul	137802	2	10.26	1024290	20.0
Benzene, (1-methy...	9.52	3.0	ng/ul	153472	2	10.26	1024290	20.0
(+)-2-Bornanone	9.67	9.0	ng/ul	461028	2	10.26	1024290	20.0
Phenol, 2,3-dimet...	9.77	3.2	ng/ul	162663	2	10.26	1024290	20.0
Benzo[c]thiophene	10.42	78.5	ng/ul	4018330	2	10.26	1024290	20.0
3(2H)-Benzofuranone	10.62	2.1	ng/ul	106597	2	10.26	1024290	20.0
Phenol, 3-(1-meth...	11.10	2.3	ng/ul	115706	2	10.26	1024290	20.0
Benzo[b]thiophene...	11.35	3.2	ng/ul	161822	2	10.26	1024290	20.0
1H-Inden-1-one, 2...	11.64	38.7	ng/ul	1980220	2	10.26	1024290	20.0
Benzo[b]thiophene...	11.81	2.8	ng/ul	143776	2	10.26	1024290	20.0
3-Methylbenzothio...	12.04	3.4	ng/ul	175516	2	10.26	1024290	20.0
Naphthalene, 1-me...	12.15	64.1	ng/ul	3282210	2	10.26	1024290	20.0
Naphthalene, 2-et...	13.16	3.9	ng/ul	337612	3	14.13	1745570	20.0
Naphthalene, 2,6-...	13.29	3.2	ng/ul	281839	3	14.13	1745570	20.0
Naphthalene, 1,6-...	13.45	5.0	ng/ul	439813	3	14.13	1745570	20.0
Naphthalene, 1,7-...	13.50	2.6	ng/ul	231665	3	14.13	1745570	20.0
2-Naphthalenecarb...	14.27	10.7	ng/ul	933130	3	14.13	1745570	20.0
1,1'-Biphenyl, 4-...	15.32	2.2	ng/ul	190246	3	14.13	1745570	20.0
Dibenzofuran, 4-m...	15.63	2.3	ng/ul	254987	4	16.88	2250920	20.0
1(2H)-Acenaphthyl...	15.86	9.8	ng/ul	1104050	4	16.88	2250920	20.0
3-Hydroxybiphenyl	16.09	3.8	ng/ul	431849	4	16.88	2250920	20.0
p-Hydroxybiphenyl	16.16	6.5	ng/ul	736721	4	16.88	2250920	20.0
9H-Fluoren-9-one	16.54	3.7	ng/ul	417572	4	16.88	2250920	20.0