LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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	6.710	643	650	661	rVB	250322	411257	1.00%	0.377%
2	6.981	691	696	702	rBV	594997	937430	2.27%	0.860%
3	7.210	729	735	744	rVB	219275	338690	0.82%	0.311%
4	7.487	769	782	792	rBV	608131	984150	2.38%	0.903%
5	7.798	829	835	839	rBV	175500	263857	0.64%	0.242%
6	7.857	839	845	853	rVV	913839	1375315	3.33%	1.262%
7	7.940	853	859	867	rVV	856942	1274923	3.09%	1.170%
8	8.016	867	872	882	rVB	196245	301074	0.73%	0.276%
9	8.263	908	914	920	rVV	878878	1606992	3.89%	1.475%
10	8.328	920	925	933	rVV	323432	542043	1.31%	0.497%
11	8.722	983	992	998	rVB2	186770	424086	1.03%	0.389%
12	8.904	1016	1023	1028	rBV2	271614	483518	1.17%	0.444%
13	8.951	1028	1031	1038	rVV	78168	145554	0.35%	0.134%
14	9.251	1077	1082	1092	rVB	83833	144783	0.35%	0.133%
15	9.410	1103	1109	1112	rVV2	50646	101779	0.25%	0.093%
16	9.457	1112	1117	1120	rVV	1190964	1852690	4.49%	1.700%
17	9.493	1120	1123	1137	rVB	722937	1123755	2.72%	1.031%
18	9.640	1141	1148	1152	rBV	815735	1345735	3.26%	1.235%
19	9.681	1152	1155	1158	rVV	471616	787625	1.91%	0.723%
20	9.710	1158	1160	1165	rVV	371350	803214	1.95%	0.737%
21	9.769	1165	1170	1175	rVV	1613123	2471929	5.99%	2.268%
22	9.816	1175	1178	1185	rVV4	73687	148383	0.36%	0.136%
23	9.916	1185	1195	1200	rVB2	204765	454264	1.10%	0.417%
24	10.145	1229	1234	1240	rVV	327903	519998	1.26%	0.477%
25	10.257	1246	1253	1255	rVV	667833	1163250	2.82%	1.067%
26	10.316	1255	1263	1270	rVV	21642132	41278684	100.00%	37.878%
27	10.416	1271	1280	1293	rVB	1103747	1796763	4.35%	1.649%
28	10.622	1307	1315	1323	rBV3	117268	287996	0.70%	0.264%
29	10.810	1341	1347	1350	rBV	172617	269324	0.65%	0.247%
30	10.845	1350	1353	1356	rVV	66061	101776	0.25%	0.093%
31	10.887	1356	1360	1364	rVV	114661	177234	0.43%	0.163%
32	10.934	1364	1368	1374	rVB	65633	100409	0.24%	0.092%
33	11.098	1390	1396	1405	rVB2	753624	1221796	2.96%	1.121%
34	11.287	1416	1428	1433	rBV2	158673	274783	0.67%	0.252%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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	11.345	1433	1438	1443	rBV	214519	342851	0.83%	0.315%
36	11.639	1481	1488	1499	rVB	604777	1033203	2.50%	0.948%
37	11.757	1504	1508	1515	rVV2	72656	142498	0.35%	0.131%
38	11.922	1526	1536	1542	rVV	1421934	2188252	5.30%	2.008%
39	12.034	1549	1555	1561	rVV3	186158	332374	0.81%	0.305%
40	12.145	1567	1574	1582	rVB	818341	1274037	3.09%	1.169%
41	12.334	1601	1606	1611	rVV	204035	314491	0.76%	0.289%
42	12.604	1648	1652	1656	rVV4	56493	103391	0.25%	0.095%
43	12.928	1702	1707	1709	rBV	115288	166671	0.40%	0.153%
44	12.957	1709	1712	1721	rVB2	257470	502332	1.22%	0.461%
45	13.157	1741	1746	1759	rVB	62381	159752	0.39%	0.147%
46	13.281	1759	1767	1770	rBV5	85849	189992	0.46%	0.174%
47	13.451	1791	1796	1801	rVV3	116133	215559	0.52%	0.198%
48	13.504	1801	1805	1809	rVV	72823	98231	0.24%	0.090%
49	13.557	1809	1814	1819	rVB	83003	115116	0.28%	0.106%
50	13.816	1852	1858	1862	rBV	92936	161301	0.39%	0.148%
51	13.851	1862	1864	1871	rVB3	76090	114693	0.28%	0.105%
52	13.951	1871	1881	1889	rBV	279025	445492	1.08%	0.409%
53	14.133	1905	1912	1917	rBV	1043284	1575409	3.82%	1.446%
54	14.198	1917	1923	1930	rVV	1395081	1954894	4.74%	1.794%
55	14.263	1930	1934	1939	rVV	240894	349780	0.85%	0.321%
56	14.328	1939	1945	1955	rVV	532171	782123	1.89%	0.718%
57	14.427	1955	1962	1970	rVB2	1075791	1861639	4.51%	1.708%
58	14.533	1970	1980	1991	rVB2	704748	1388549	3.36%	1.274%
59	14.633	1991	1997	2004	rBV3	66342	119725	0.29%	0.110%
60	14.869	2030	2037	2042	rBV2	133052	219326	0.53%	0.201%
61	15.010	2056	2061	2068	rBV2	102311	193253	0.47%	0.177%
62	15.133	2077	2082	2086	rBV	128211	169476	0.41%	0.156%
63	15.186	2086	2091	2100	rVB	645965	922214	2.23%	0.846%
64	15.339	2109	2117	2123	rVV	232654	545550	1.32%	0.501%
65	15.427	2123	2132	2139	rVV2	211020	543840	1.32%	0.499%
66	15.498	2139	2144	2151	rVV6	49118	131223	0.32%	0.120%
67	15.574	2152	2157	2161	rVV	127606	223598	0.54%	0.205%
68	15.622	2161	2165	2176	rVB4	109318	253572	0.61%	0.233%
69	15.863	2201	2206	2216	rVB2	257578	442383	1.07%	0.406%
70	16.092	2229	2245	2246	rBV2	944496	2597428	6.29%	2.383%
71	16.163	2254	2257	2267	rVB	1854574	2611614	6.33%	2.396%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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	16.463	2296	2308	2316	rBV	591970	1058059	2.56%	0.971%
73	16.557	2316	2324	2332	rVB	437777	808517	1.96%	0.742%
74	16.669	2339	2343	2349	rBV	224980	316065	0.77%	0.290%
75	16.727	2349	2353	2360	rVB	173401	264108	0.64%	0.242%
76	16.804	2361	2366	2371	rBV2	83323	127302	0.31%	0.117%
77	16.880	2371	2379	2383	rBV	1302107	1893674	4.59%	1.738%
78	16.921	2383	2386	2391	rVV	760172	1011273	2.45%	0.928%
79	17.004	2391	2400	2404	rVV5	650914	1739521	4.21%	1.596%
80	17.045	2404	2407	2411	rVV	442884	574265	1.39%	0.527%
81	17.151	2421	2425	2432	rVB	128368	172238	0.42%	0.158%
82	17.239	2435	2440	2442	rBV	188745	290782	0.70%	0.267%
83	17.292	2444	2449	2454	rVB	1391246	1952736	4.73%	1.792%
84	17.386	2460	2465	2472	rBV	482718	727631	1.76%	0.668%
85	17.457	2472	2477	2483	rVB	545803	758715	1.84%	0.696%
86	17.545	2485	2492	2496	rBV3	55615	113788	0.28%	0.104%
87	17.639	2504	2508	2515	rVB2	71506	109177	0.26%	0.100%
88	17.727	2515	2523	2526	rBV	163640	224393	0.54%	0.206%
89	17.804	2531	2536	2539	rBV2	171581	253046	0.61%	0.232%
90	17.886	2546	2550	2555	rVB	314843	417936	1.01%	0.384%
91	17.951	2555	2561	2572	rBV6	66706	148765	0.36%	0.137%
92	18.045	2572	2577	2582	rBV3	94178	198354	0.48%	0.182%
93	18.210	2600	2605	2611	rVB3	51838	102629	0.25%	0.094%
94	18.945	2726	2730	2738	rVB	134755	206171	0.50%	0.189%
95	19.280	2782	2787	2790	rBV	187331	266931	0.65%	0.245%
96	19.310	2790	2792	2794	rVV	88298	108884	0.26%	0.100%
97	19.345	2794	2798	2804	rVB2	234336	350808	0.85%	0.322%
98	19.762	2865	2869	2875	rVB	168613	238124	0.58%	0.219%
99	21.080	3088	3093	3102	rBV	1758440	2151560	5.21%	1.974%
100	23.198	3448	3453	3462	rVB	1183572	2092737	5.07%	1.920%

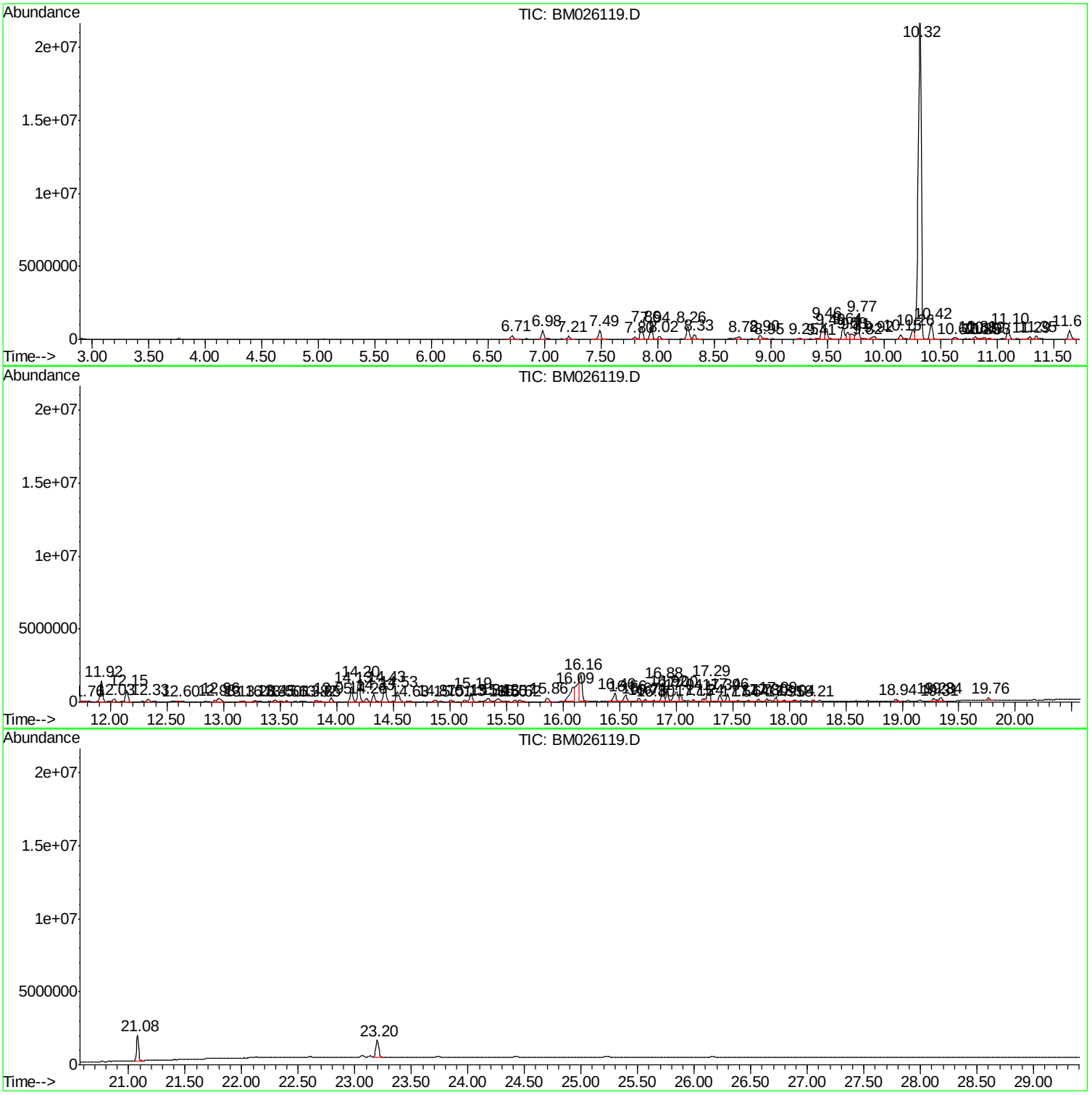
Sum of corrected areas: 108979080

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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 : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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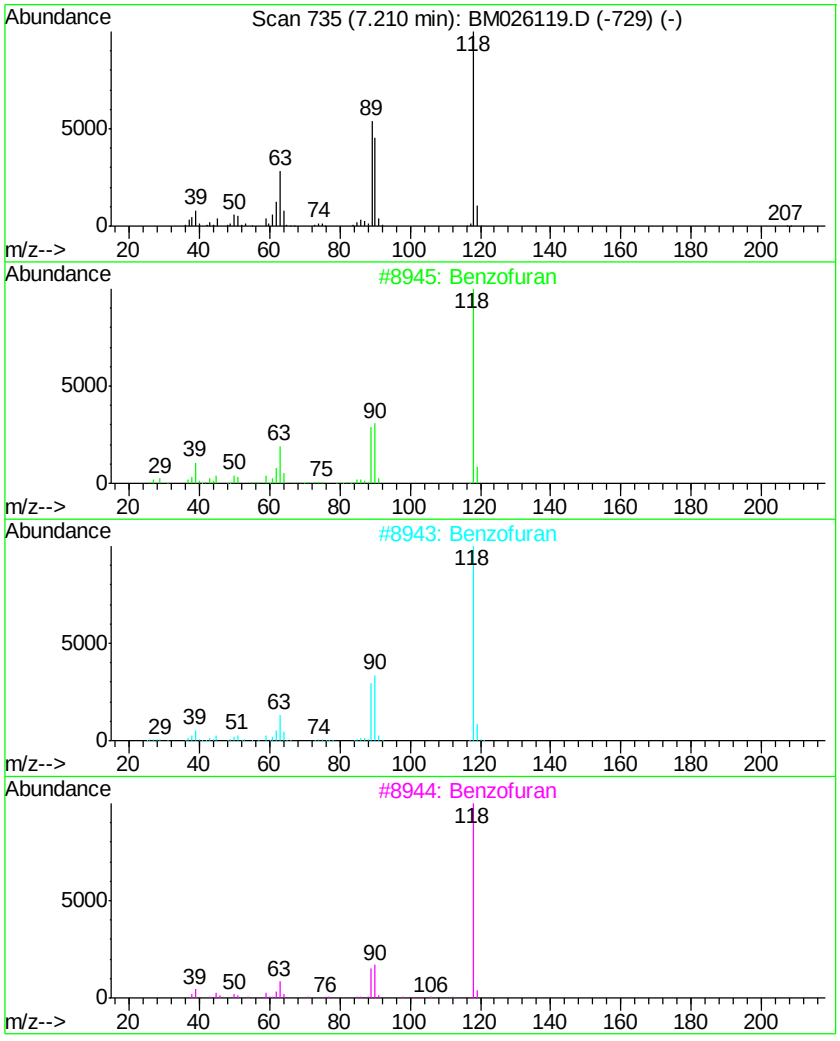
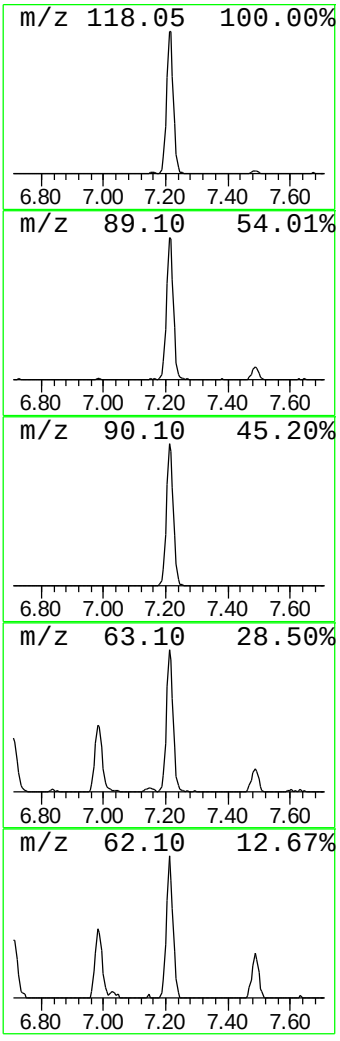
Peak Number 1 Benzofuran Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	6.88 ng/ul	338690	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	93
3	Benzofuran	118	C8H6O	000271-89-6	90
4	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87
5	Coumarin	146	C9H6O2	000091-64-5	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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

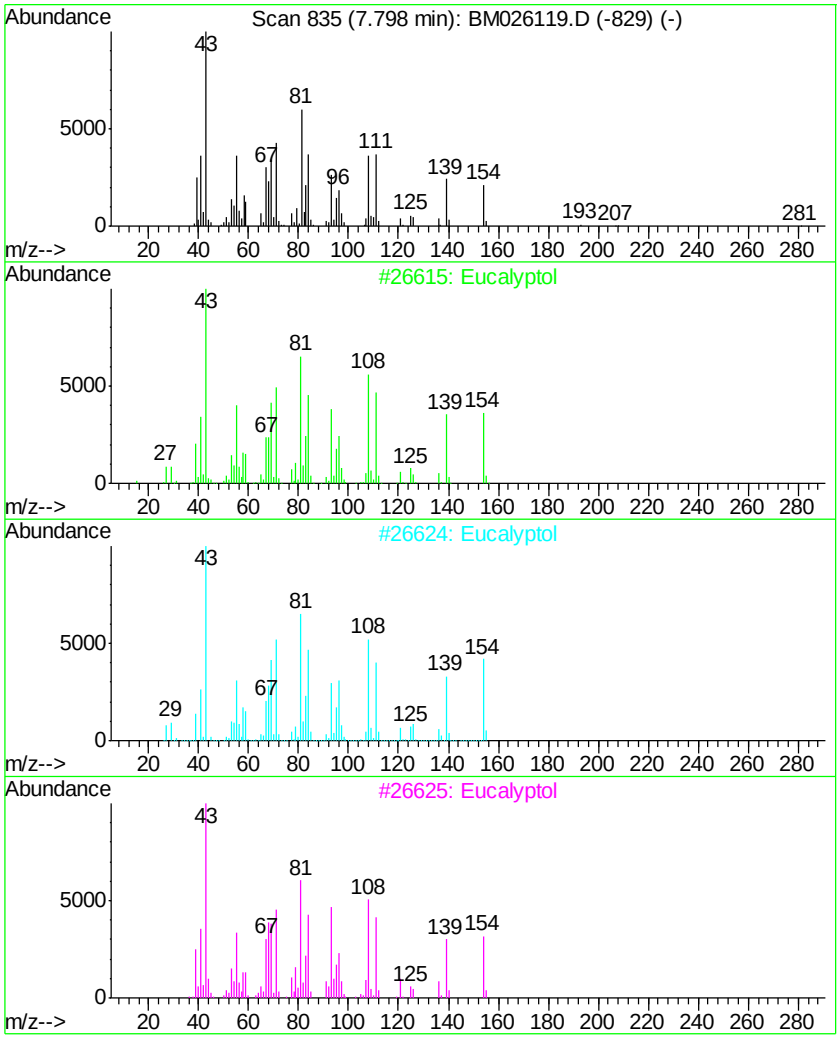
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

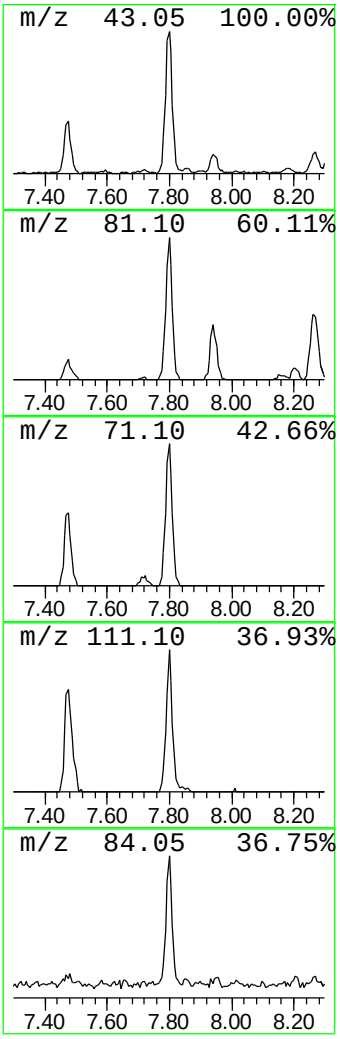
****

Peak Number 2 Eucalyptol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	5.36 ng/ul	263857	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	96
2	Eucalyptol	154	C10H18O	000470-82-6	96
3	Eucalyptol	154	C10H18O	000470-82-6	90
4	Eucalyptol	154	C10H18O	000470-82-6	86
5	Trifluoroacetyl-.alpha.-terpineol	250	C12H17F3O2	1000058-17-6	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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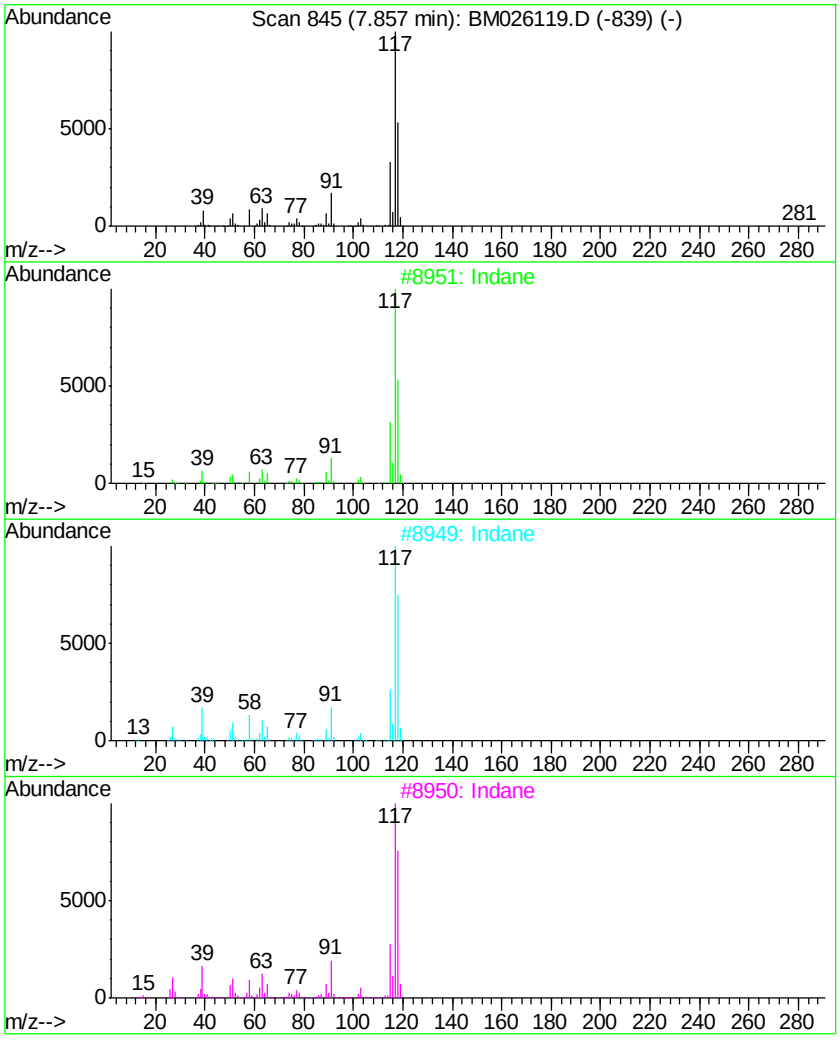
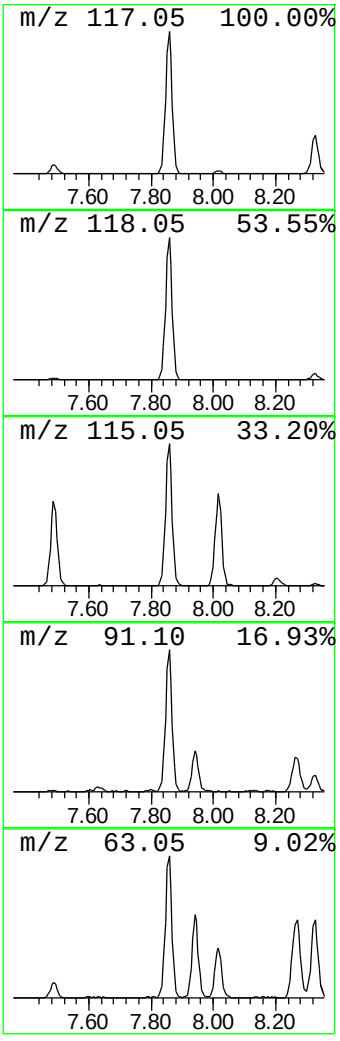
Peak Number 3 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	27.95 ng/ul	1375320	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	93
3	Indane	118	C9H10	000496-11-7	90
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Deltacyclene	118	C9H10	007785-10-6	68





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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

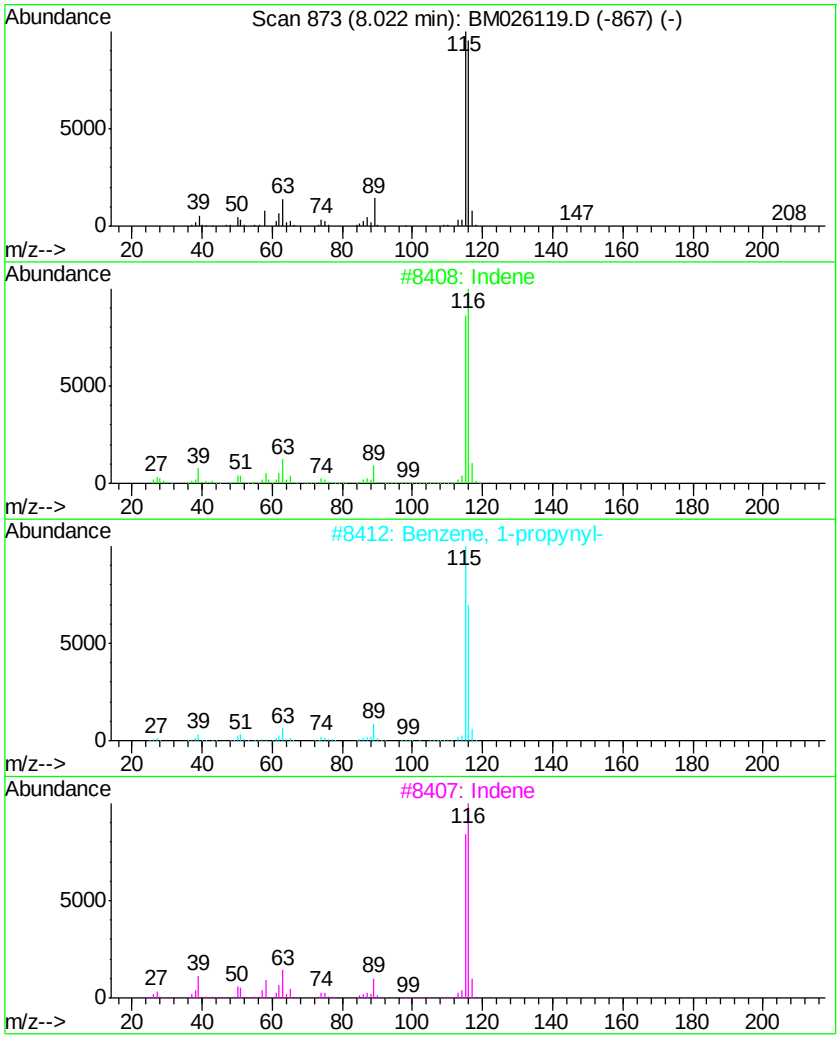
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

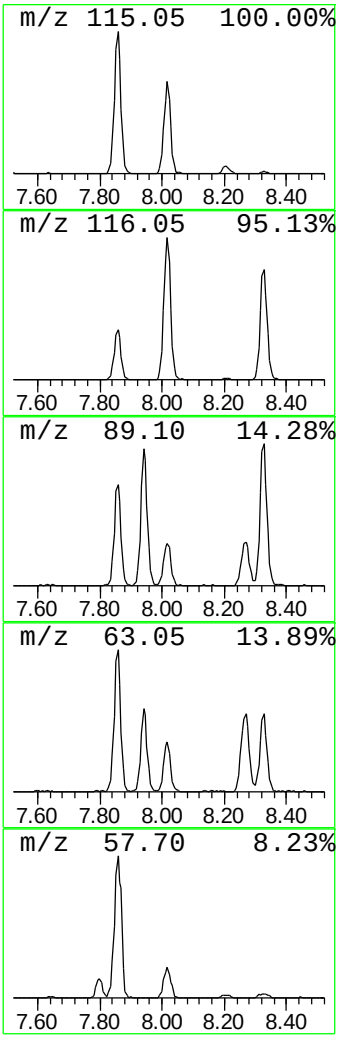
****

Peak Number 4 Benzene, 1-propynyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	6.12 ng/ul	301074	1,4-Dichlorobenzene-d4	7.49

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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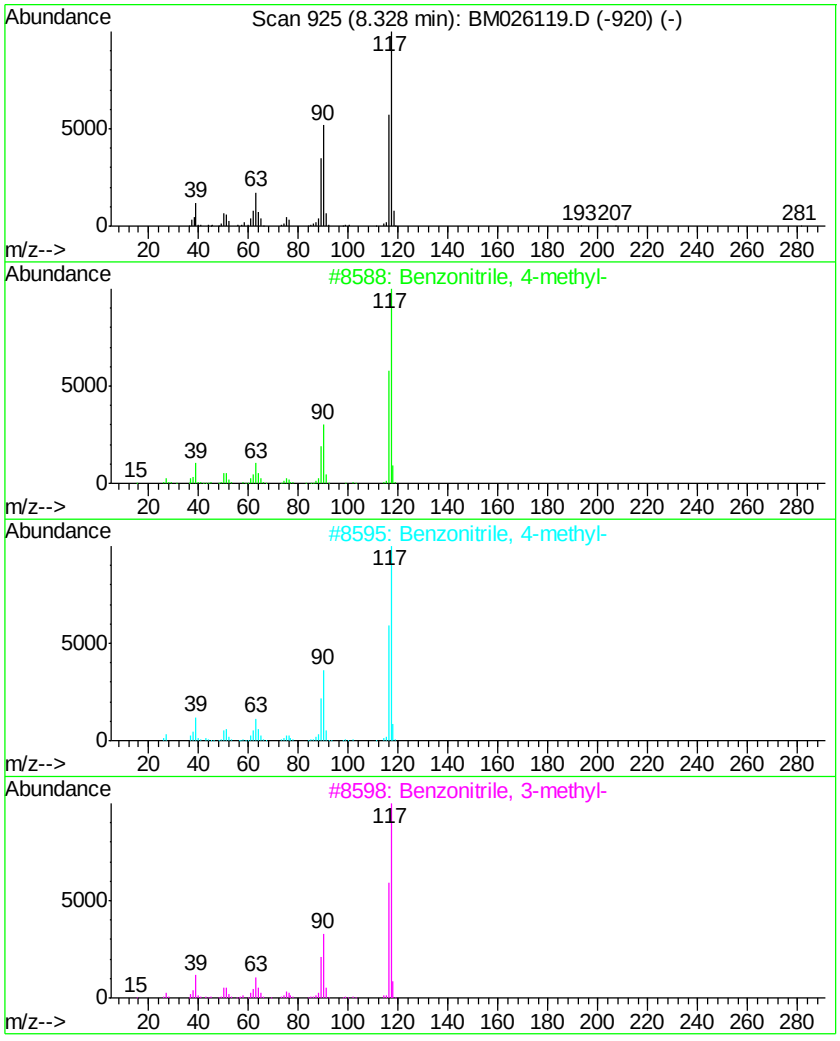
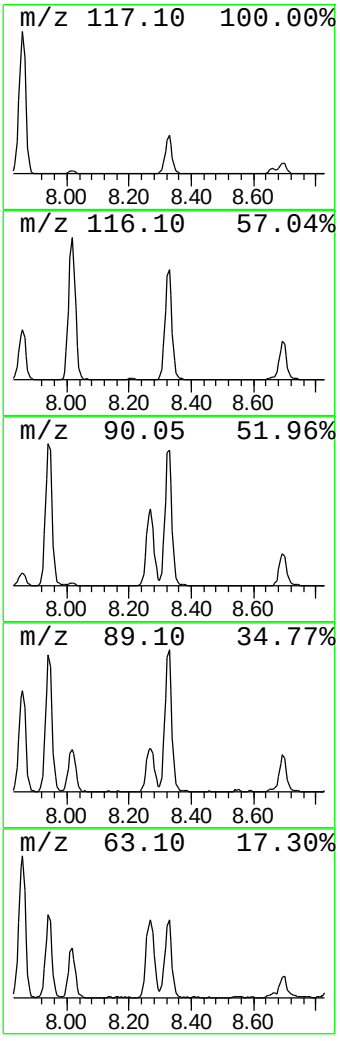
Peak Number 5 Benzonitrile, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	11.02 ng/ul	542043	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
2	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
3	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
4	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
5	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96





Library Search Compound Report

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Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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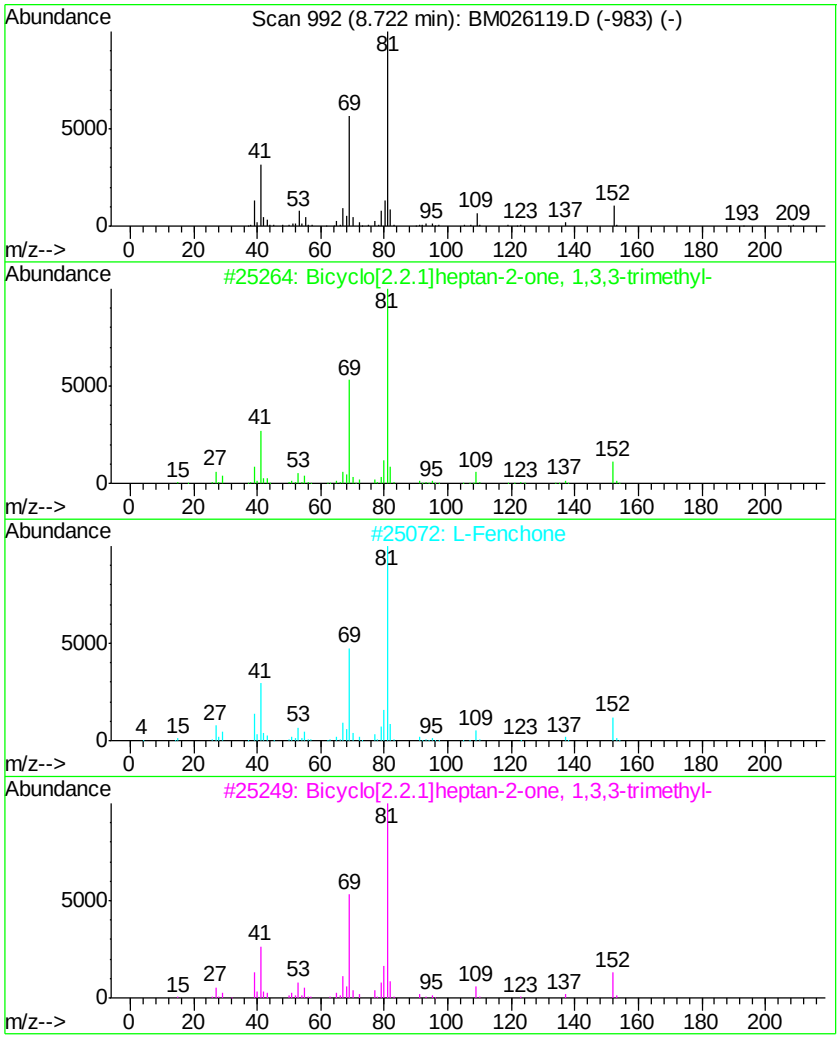
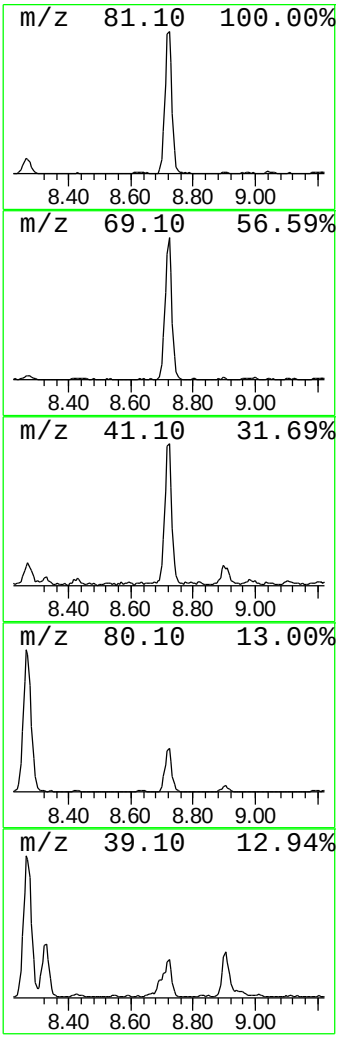
Peak Number 6 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	8.62 ng/ul	424086	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
2	L-Fenchone	152	C10H16O	007787-20-4	94
3	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	94
4	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	94
5	D-Fenchone	152	C10H16O	004695-62-9	91





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Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
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Instrument : BNA_M
ClientSampleId : F9B14DL

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Quant Title : SVOA CALIBRATION

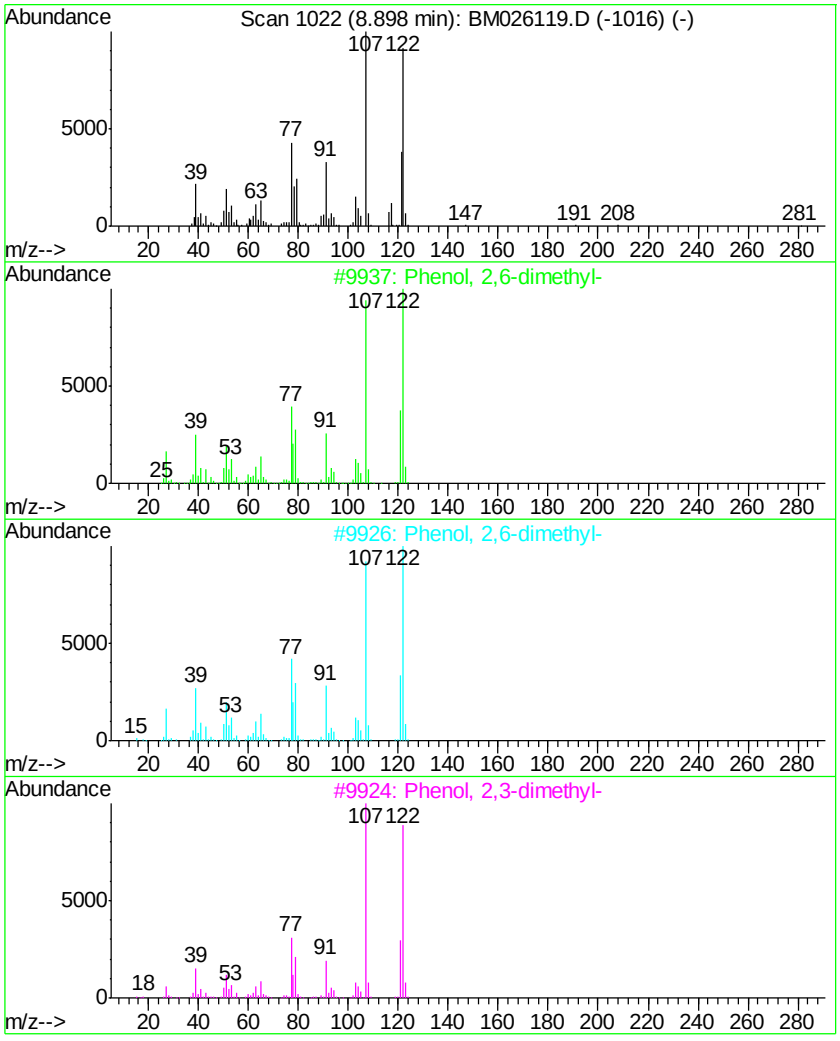
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

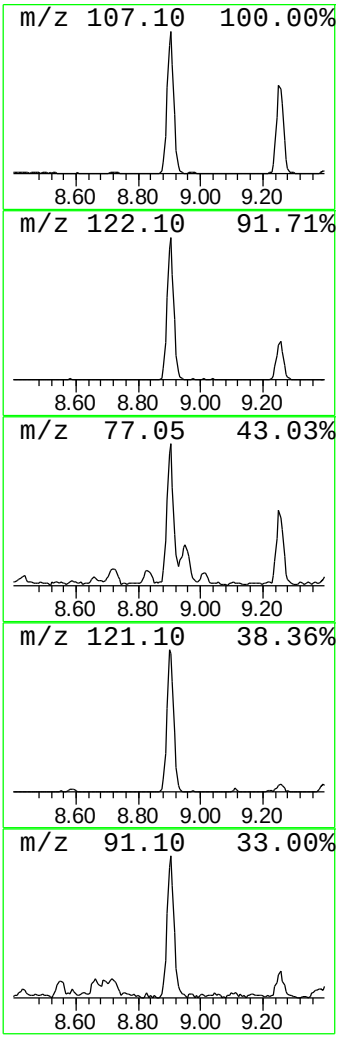
****

Peak Number 7 Phenol, 2,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	8.31 ng/ul	483518	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	98
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94





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Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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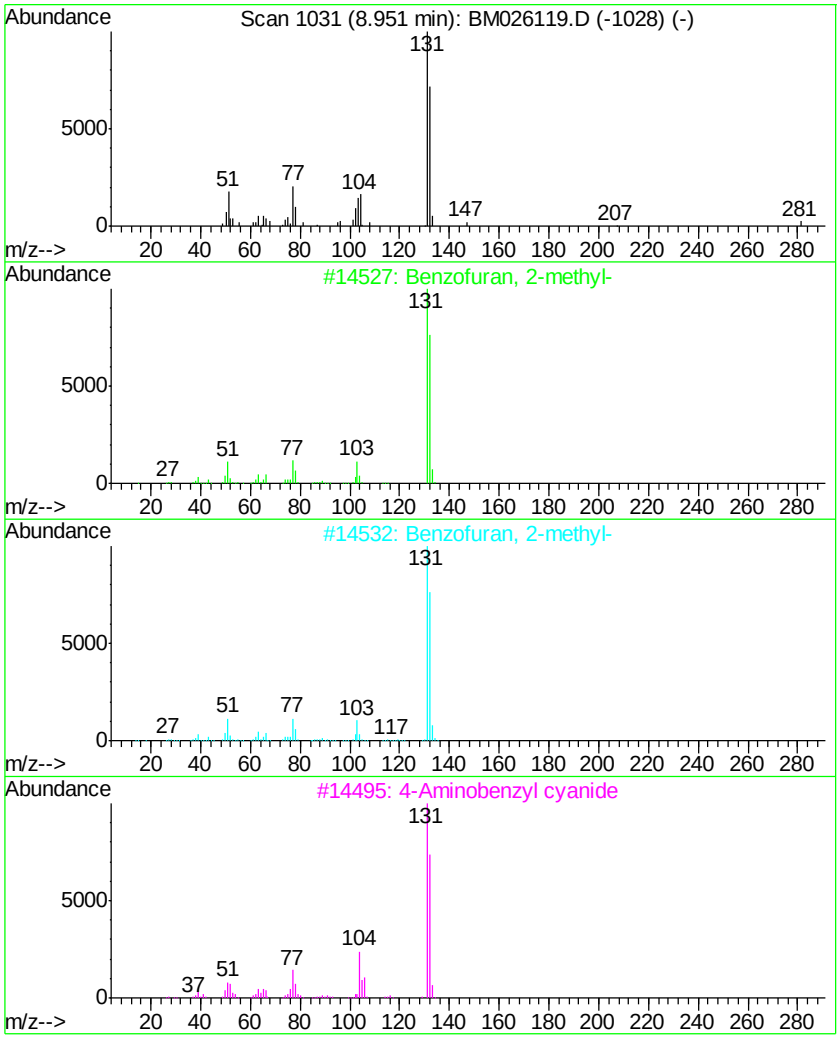
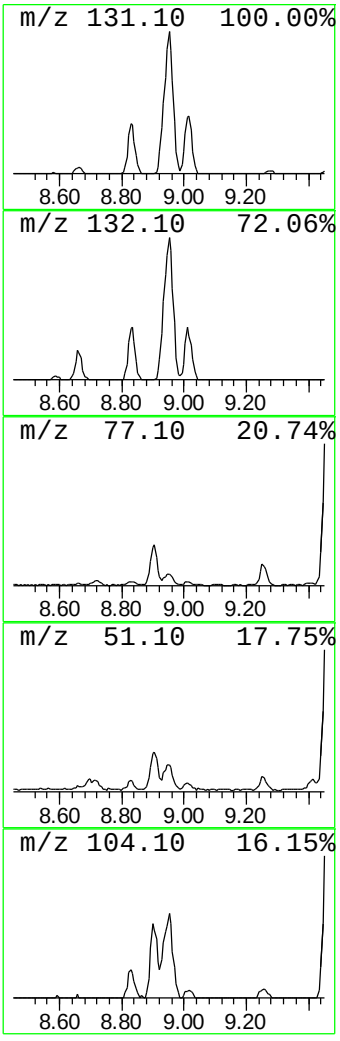
Peak Number 8 Benzofuran, 2-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.95	2.50 ng/ul	145554	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	74
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	72
3	4-Aminobenzyl cyanide	132	C8H8N2	003544-25-0	72
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	72
5	1H-Pyrrolo[2,3-b]pyridine, 2-met...	132	C8H8N2	023612-48-8	72





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Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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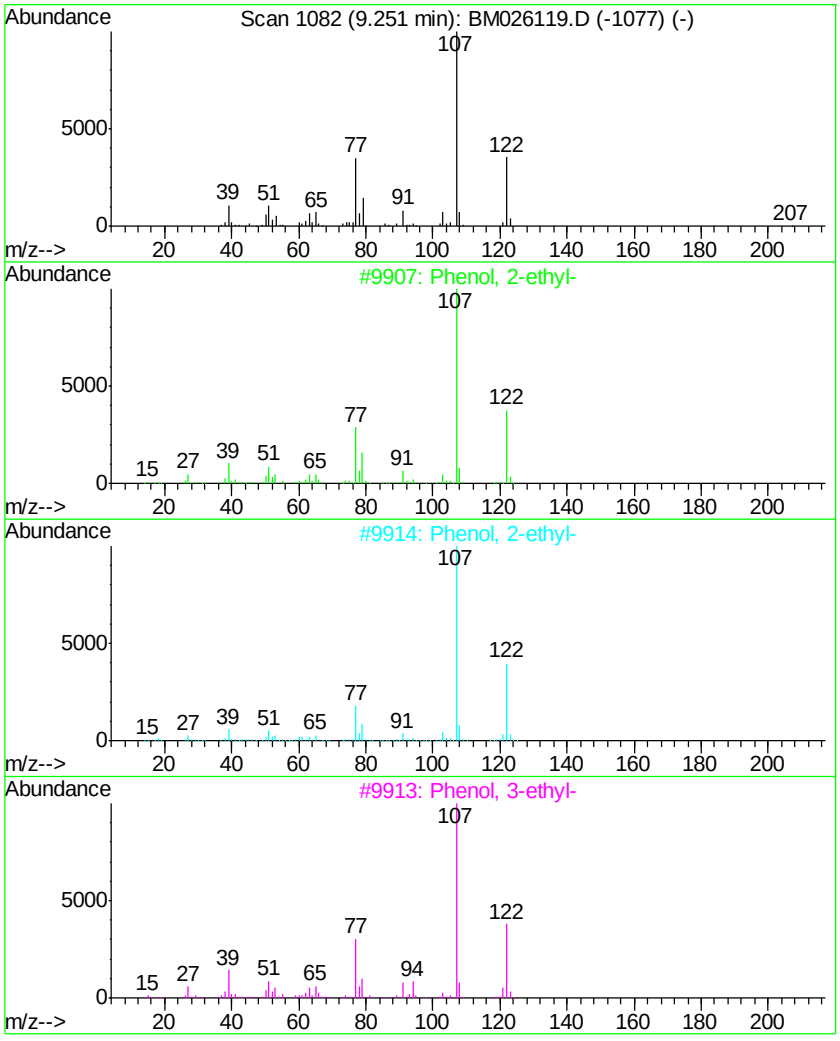
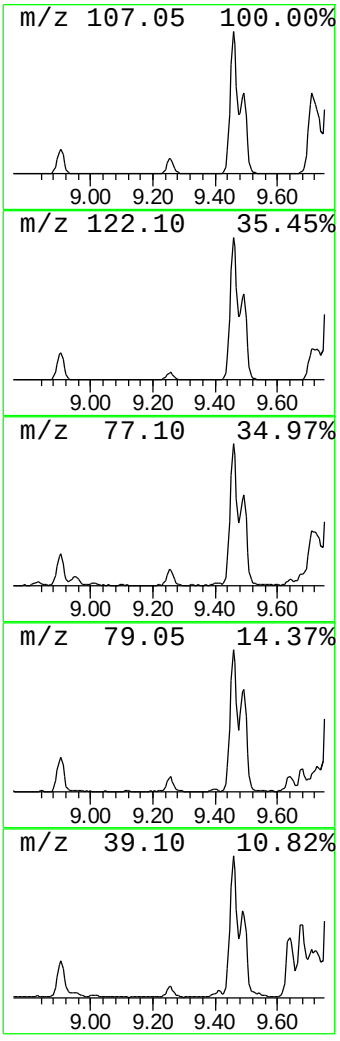
Peak Number 9 Phenol, 2-ethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.25	2.49 ng/ul	144783	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	93
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	87
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	86
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	86
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	86





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Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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Quant Title : SVOA CALIBRATION

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

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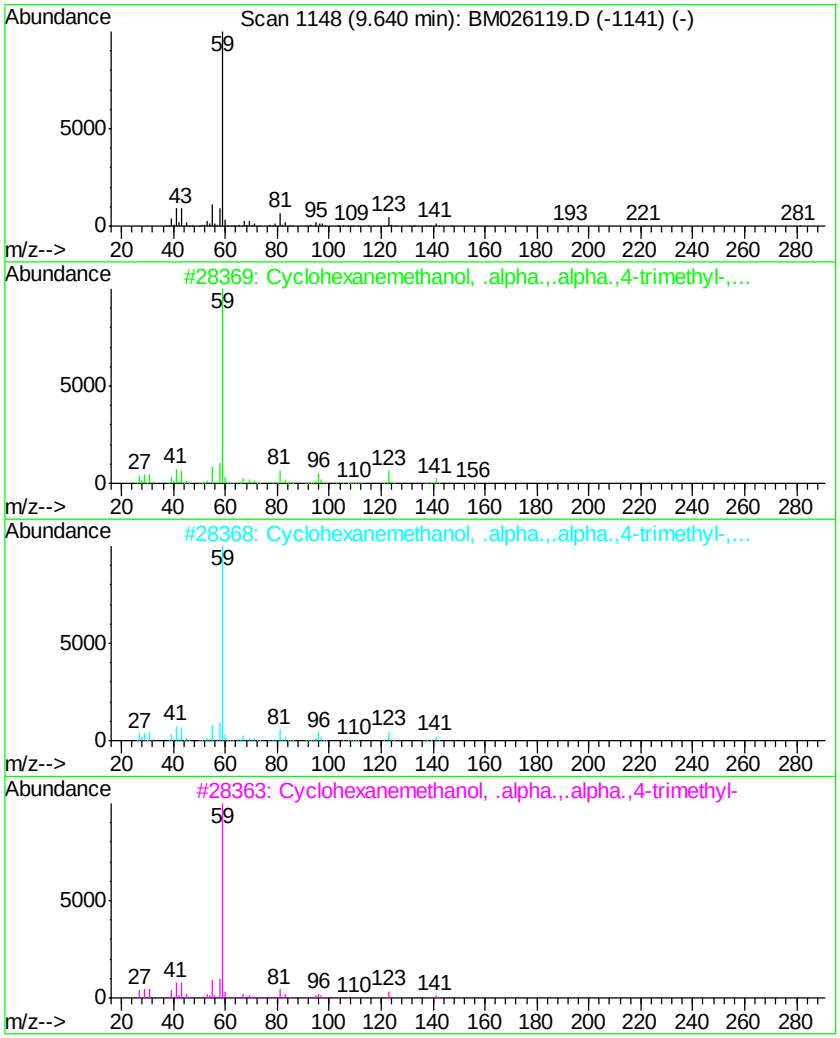
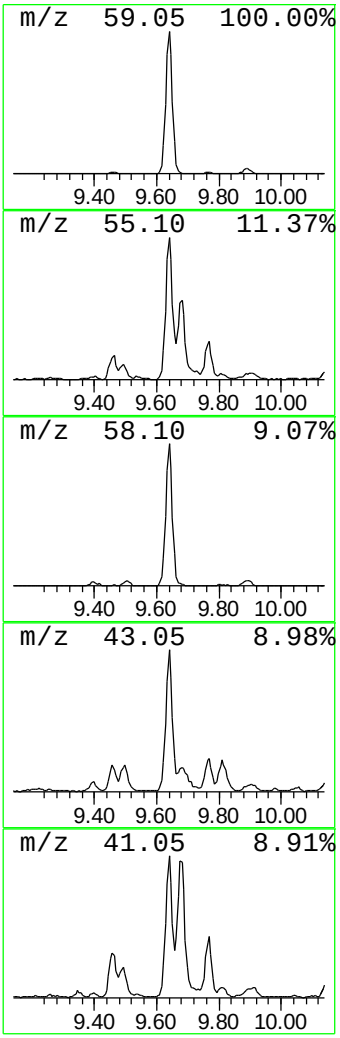
Peak Number 10 Cyclohexanemethanol, .alpha... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.64	23.14 ng/ul	1345740	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	83
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	83
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	78
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	47
5	o-Menthan-8-ol	156	C10H20O	343855-44-7	43





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Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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

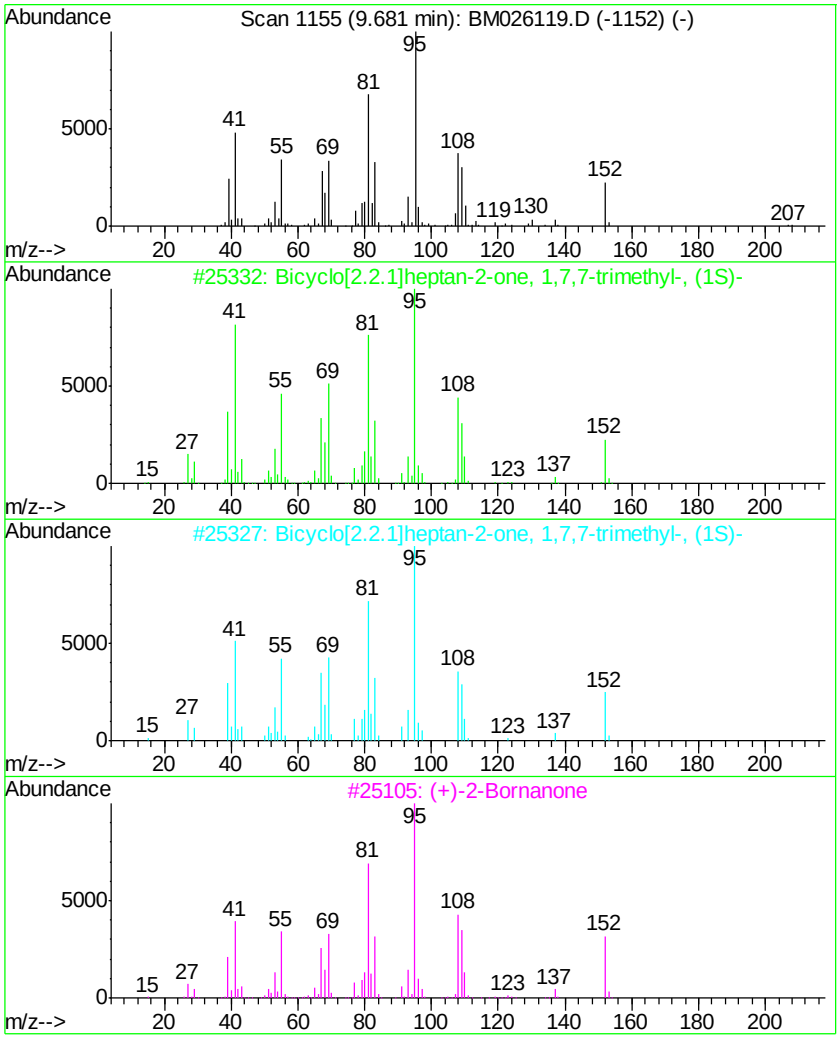
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

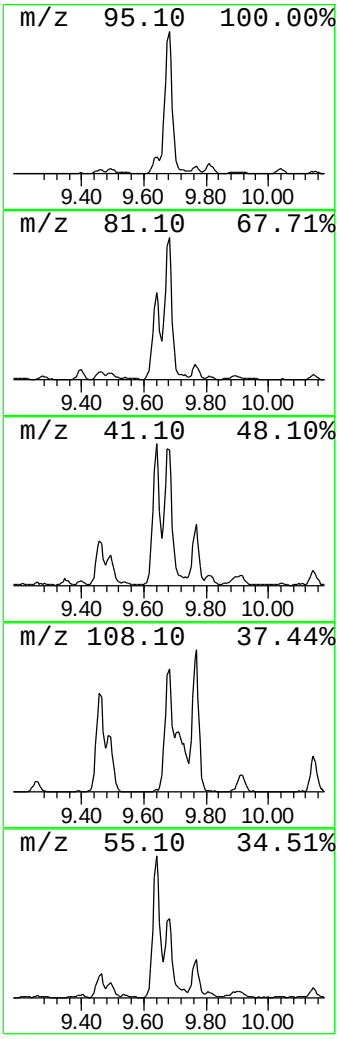
****

Peak Number 11 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.68	13.54 ng/ul	787625	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	95
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	95
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	94
4	Camphor	152	C10H16O	000076-22-2	94
5	(+)-2-Bornanone	152	C10H16O	000464-49-3	94





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Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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 Phenol, 4-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.71	13.81 ng/ul	803214	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	91
2	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	91
3	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	87
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	86
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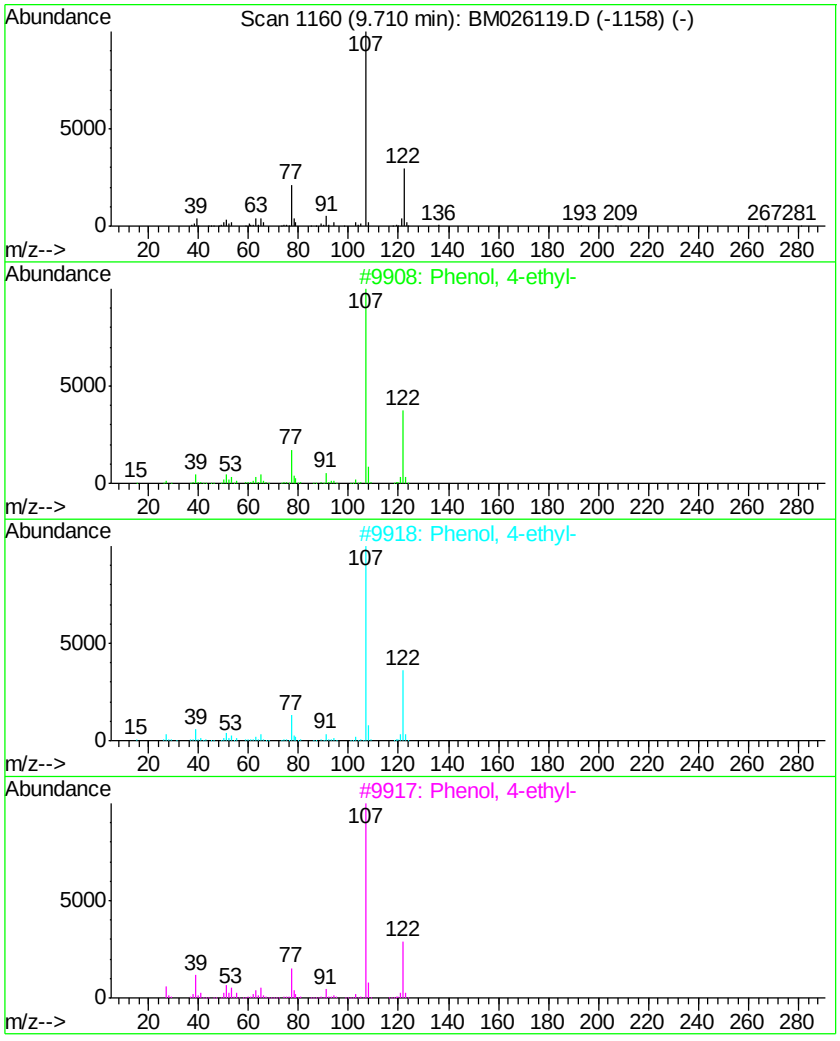

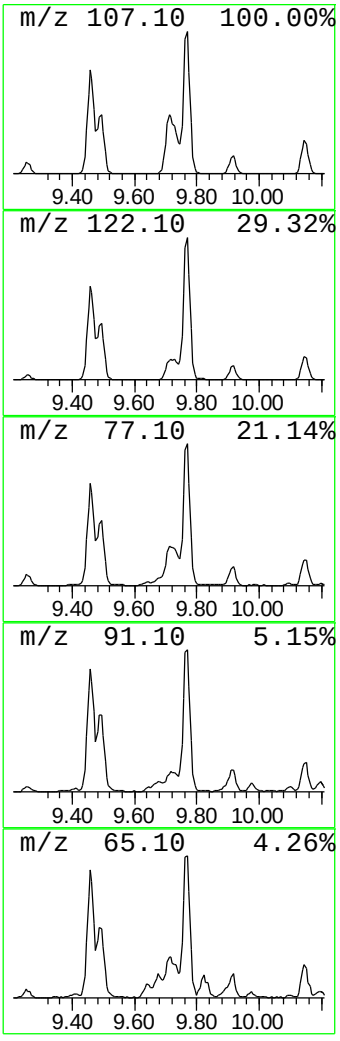

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Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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Quant Title : SVOA CALIBRATION

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

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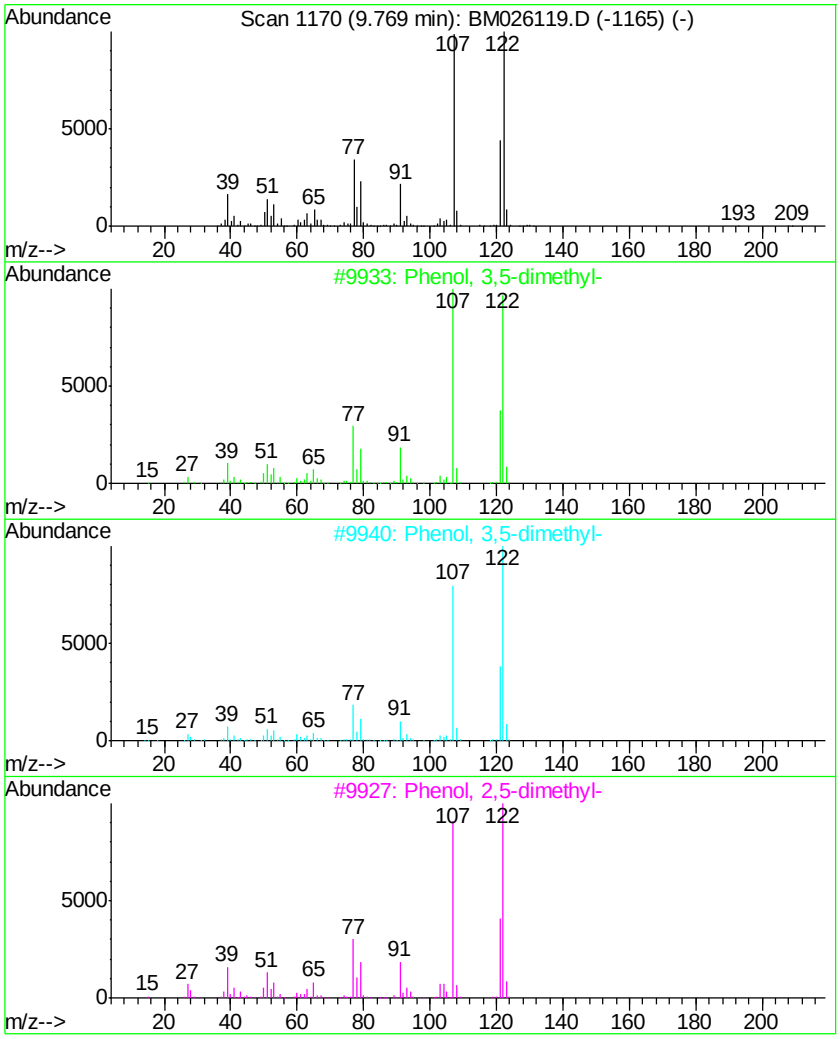
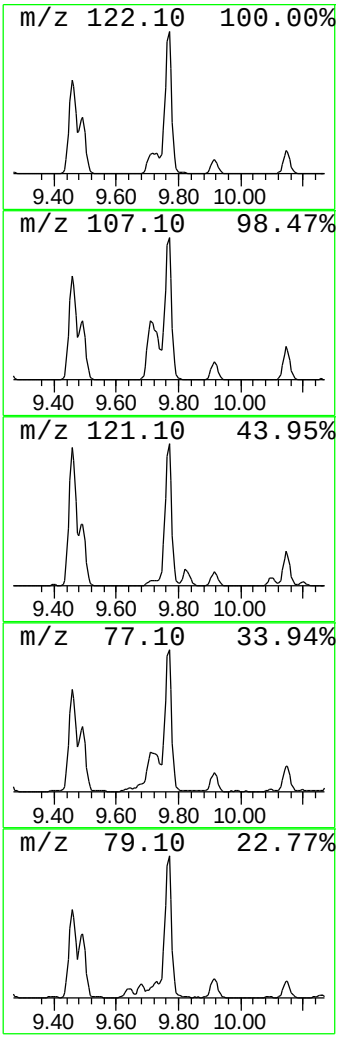
Peak Number 13 Phenol, 3,5-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	42.50 ng/ul	2471930	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91





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Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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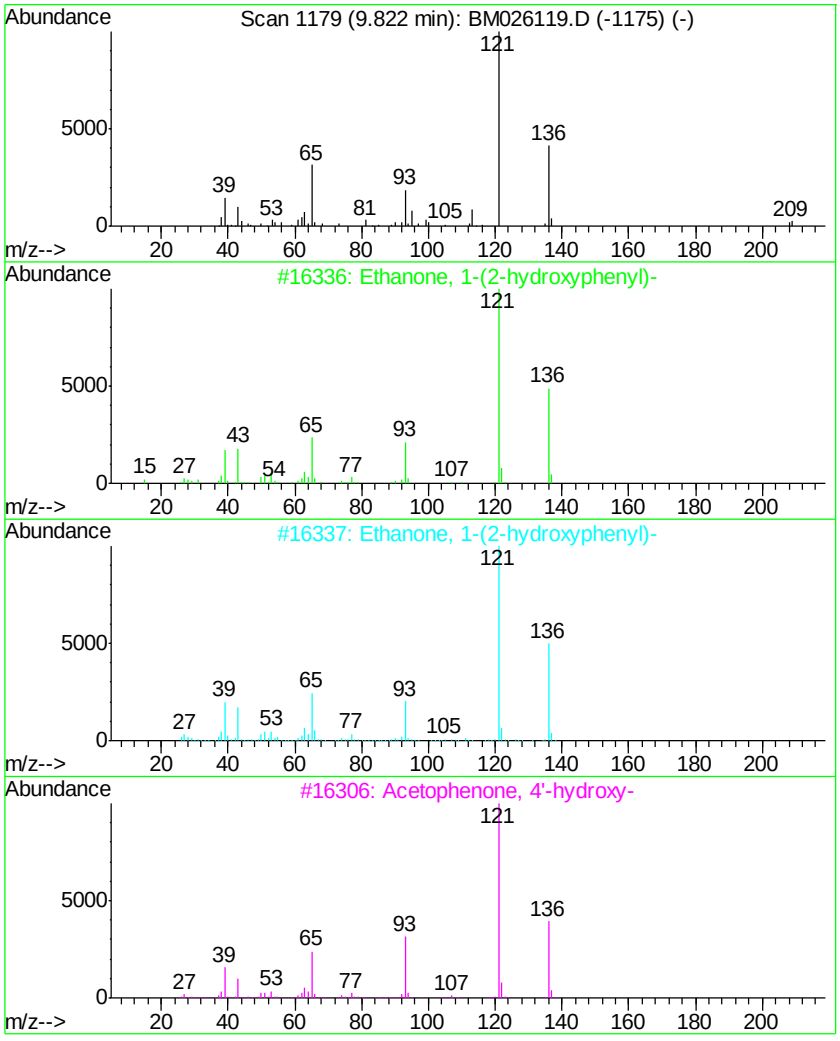
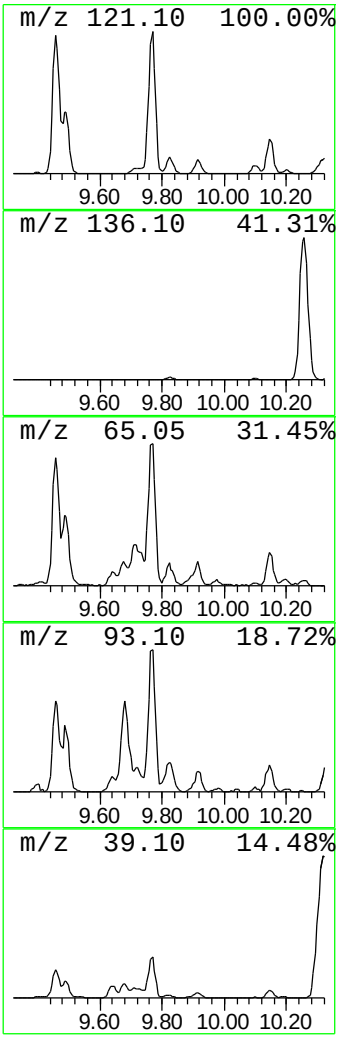
Peak Number 14 Ethanone, 1-(2-hydroxyphenyl)- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	2.55 ng/ul	148383	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	76
2	Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	68
3	Acetophenone, 4'-hydroxy-	136	C8H8O2	000099-93-4	68
4	Acetophenone, 4'-hydroxy-	136	C8H8O2	000099-93-4	64
5	Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	58





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Misc :
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Instrument : BNA_M
ClientSampleId : F9B14DL

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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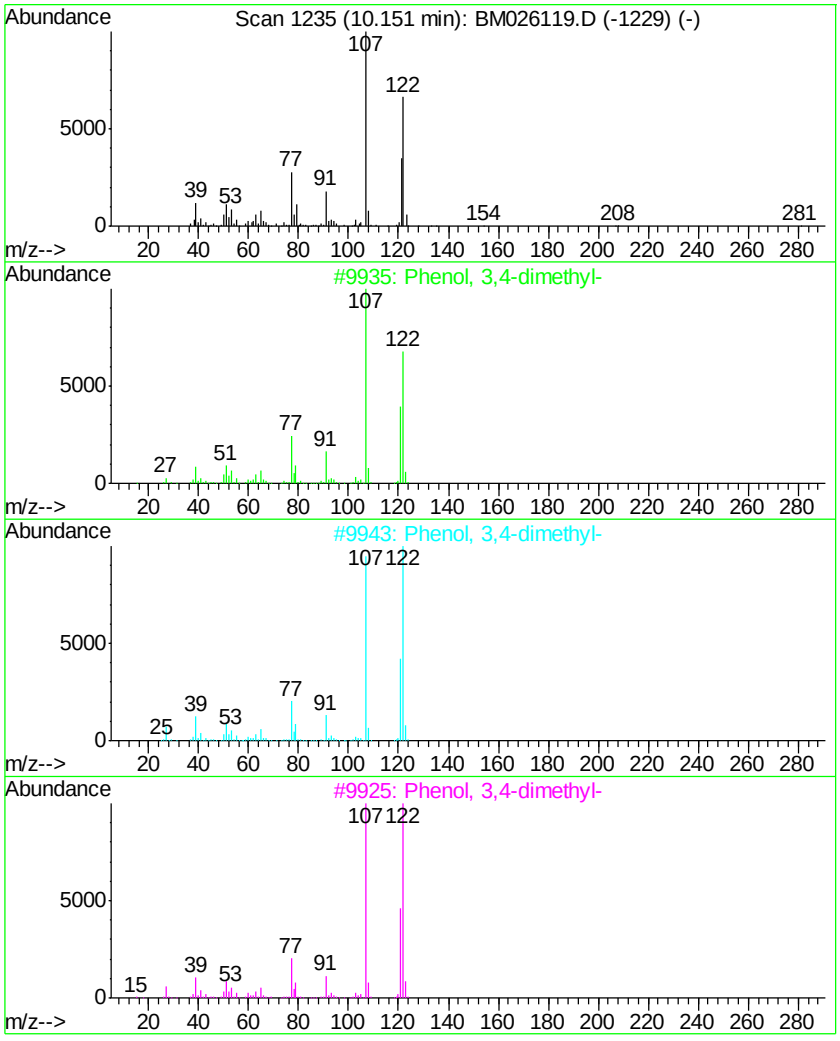
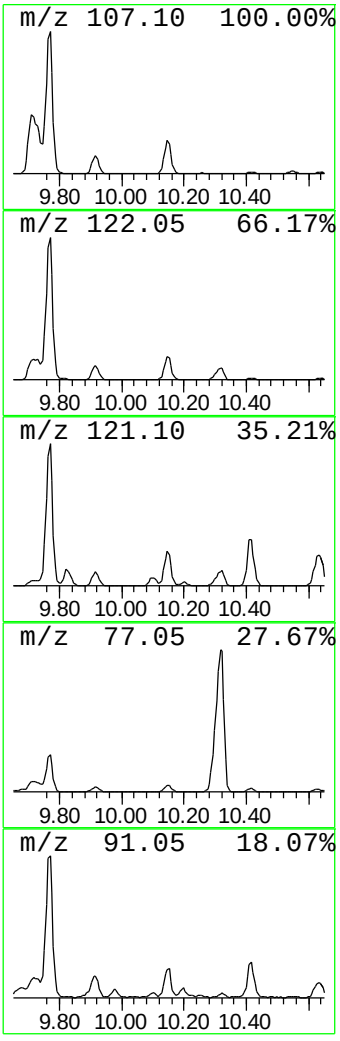
Peak Number 15 Phenol, 3,4-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	8.94 ng/ul	519998	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87





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Instrument : BNA_M
ClientSampleId : F9B14DL

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Quant Title : SVOA CALIBRATION

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

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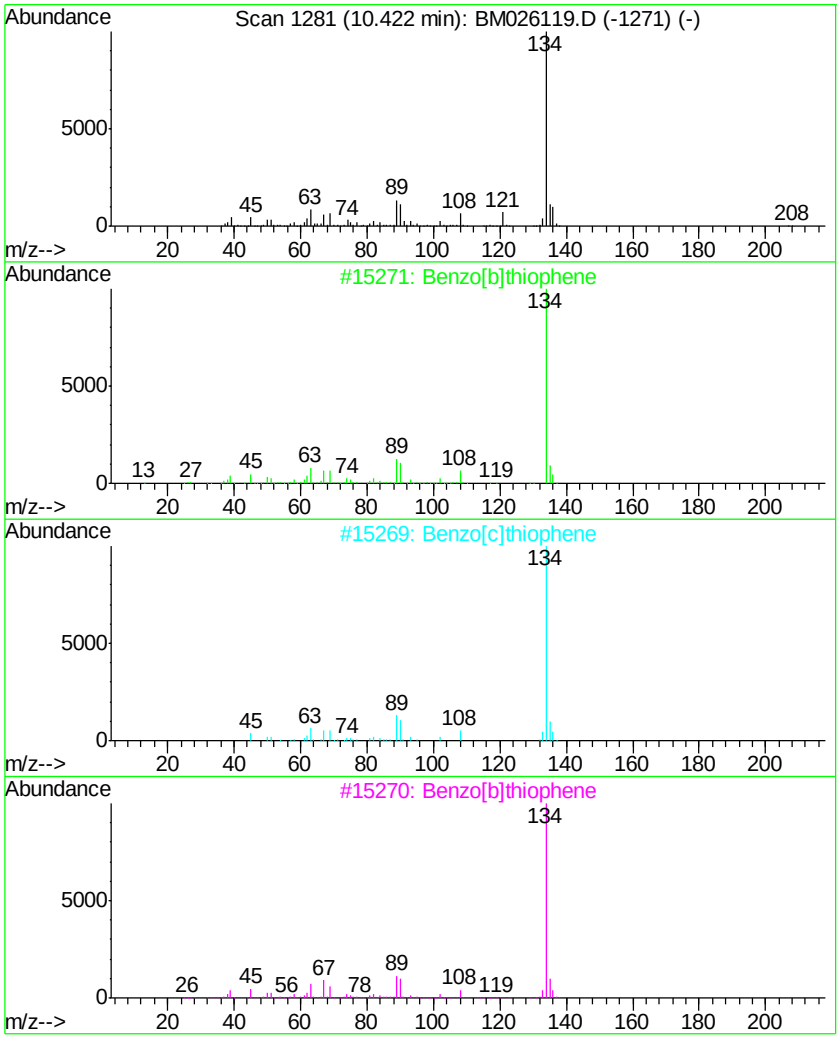
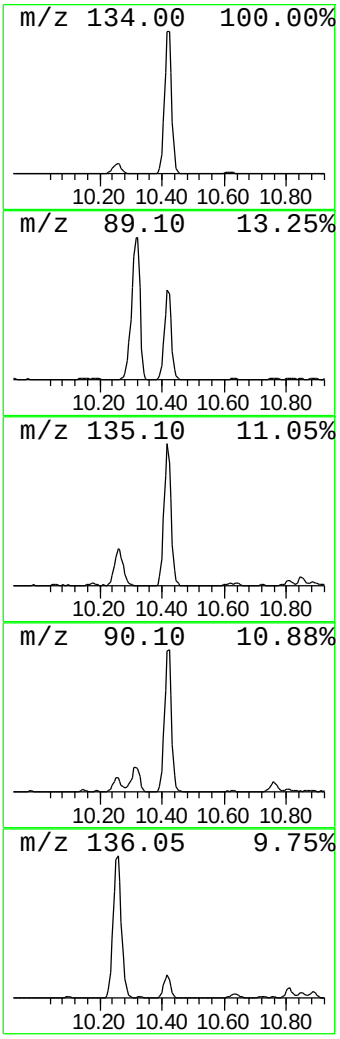
Peak Number 16 Benzo[b]thiophene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	30.89 ng/ul	1796760	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
2	Benzo[c]thiophene	134	C8H6S	000270-82-6	93
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	93
4	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	87
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	87





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Sample : L2737-15DL 20X
Misc :
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Instrument : BNA_M
ClientSampleId : F9B14DL

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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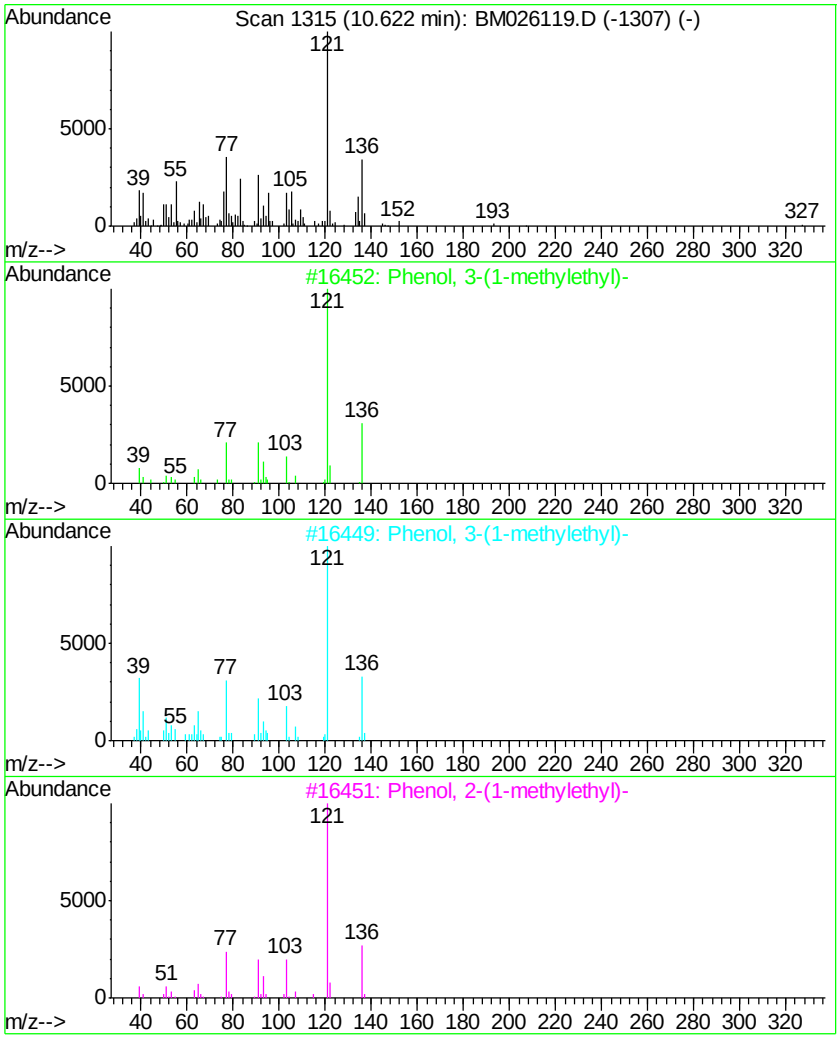
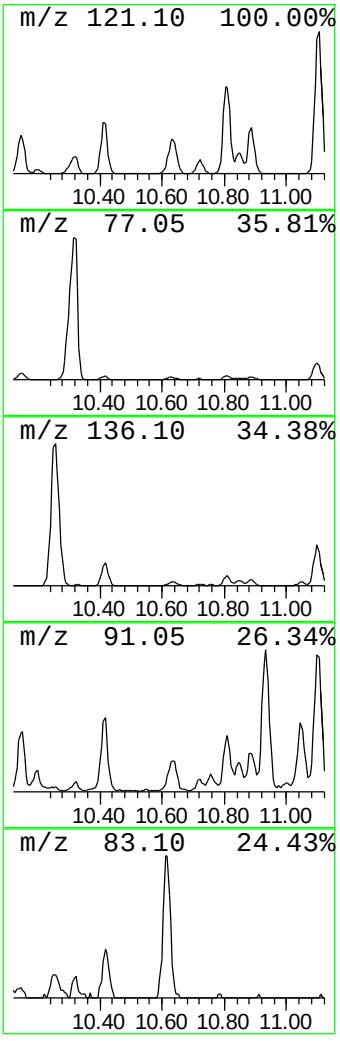
Peak Number 17 Phenol, 3-(1-methylethyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.62	4.95 ng/ul	287996	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	93
2	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	70
4	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	70
5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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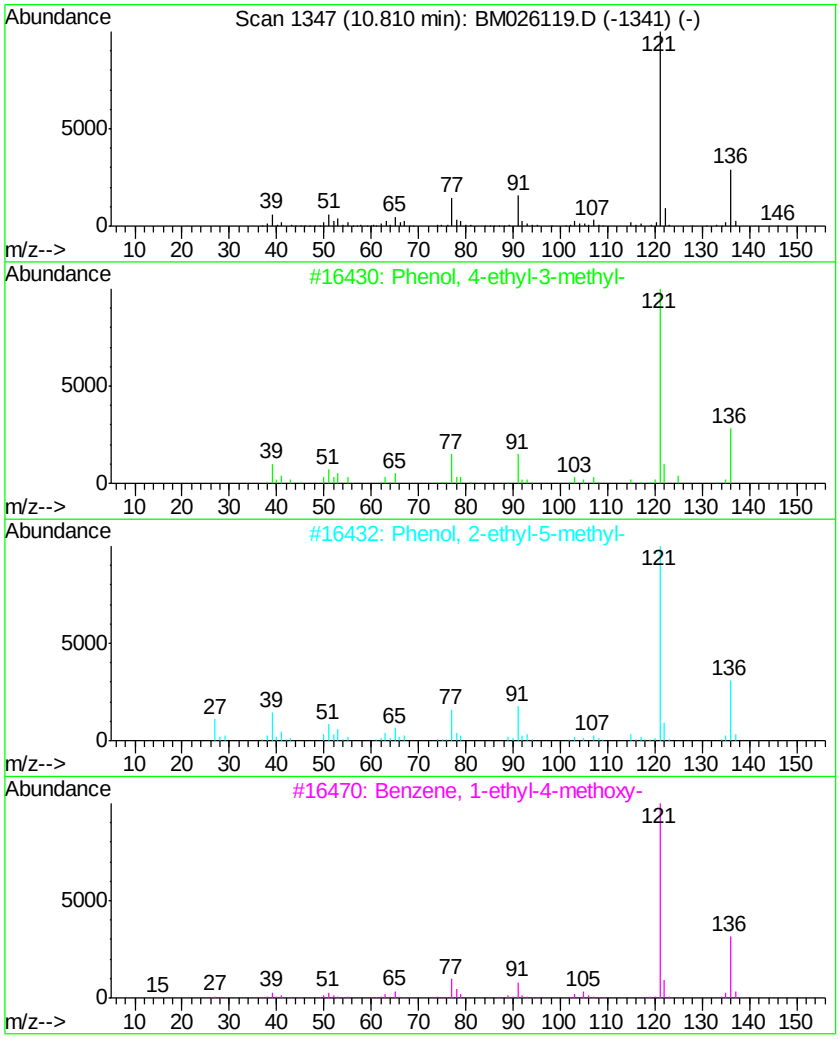
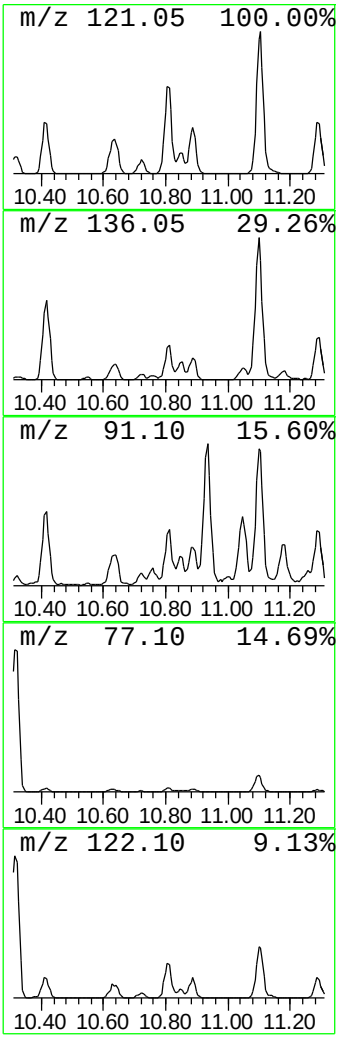
Peak Number 18 Phenol, 4-ethyl-3-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.81	4.63 ng/ul	269324	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	91
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
3	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	90
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90
5	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	87





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Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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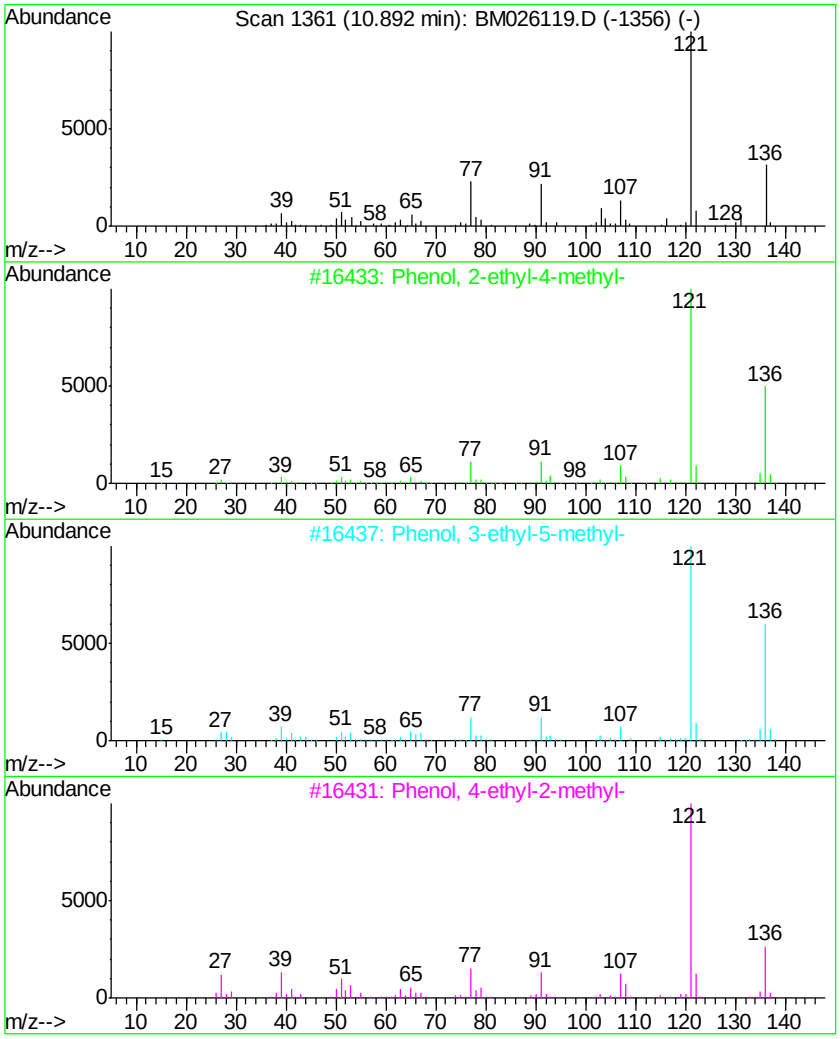
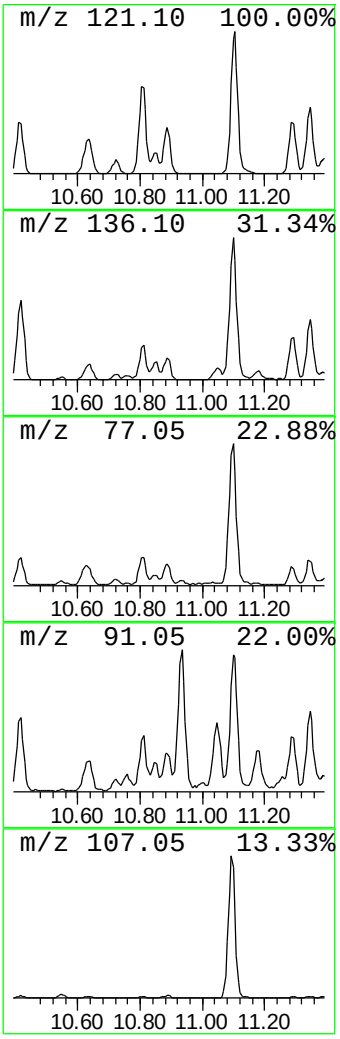
Peak Number 19 Phenol, 2-ethyl-4-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	3.05 ng/ul	177234	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	87
3	Phenol, 4-ethyl-2-methyl-	136	C9H12O	002219-73-0	80
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	80
5	1,3-Cyclohexadiene, 1,3,5,5-tetr...	136	C10H16	004724-89-4	80





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Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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

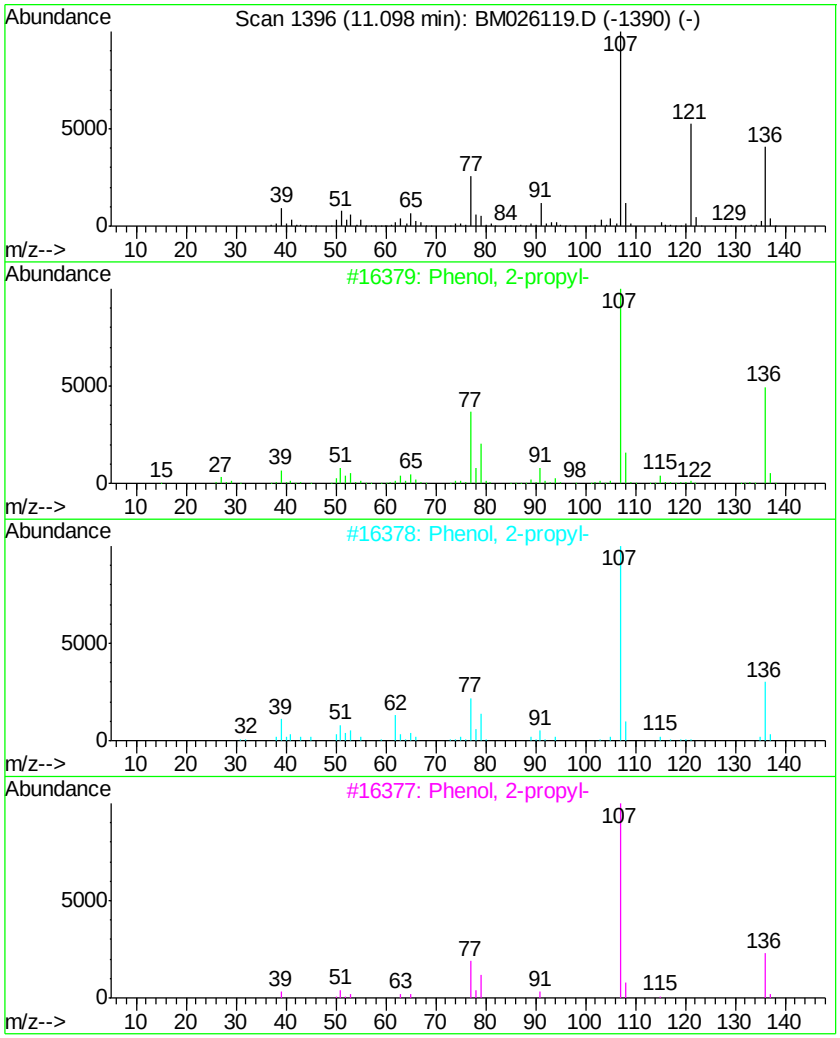
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

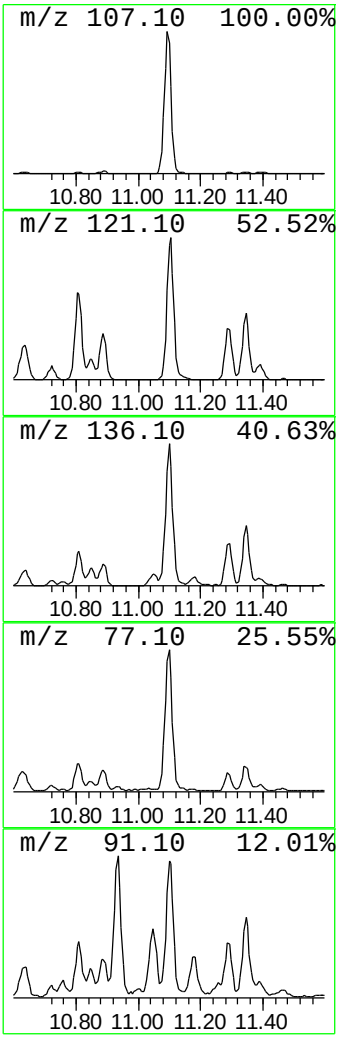
****

Peak Number 20 Phenol, 2-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	21.01 ng/ul	1221800	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	90
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	87
3	Phenol, 2-propyl-	136	C9H12O	000644-35-9	87
4	Phenol, 2-propyl-	136	C9H12O	000644-35-9	83
5	Phenol, 4-propyl-	136	C9H12O	000645-56-7	74





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Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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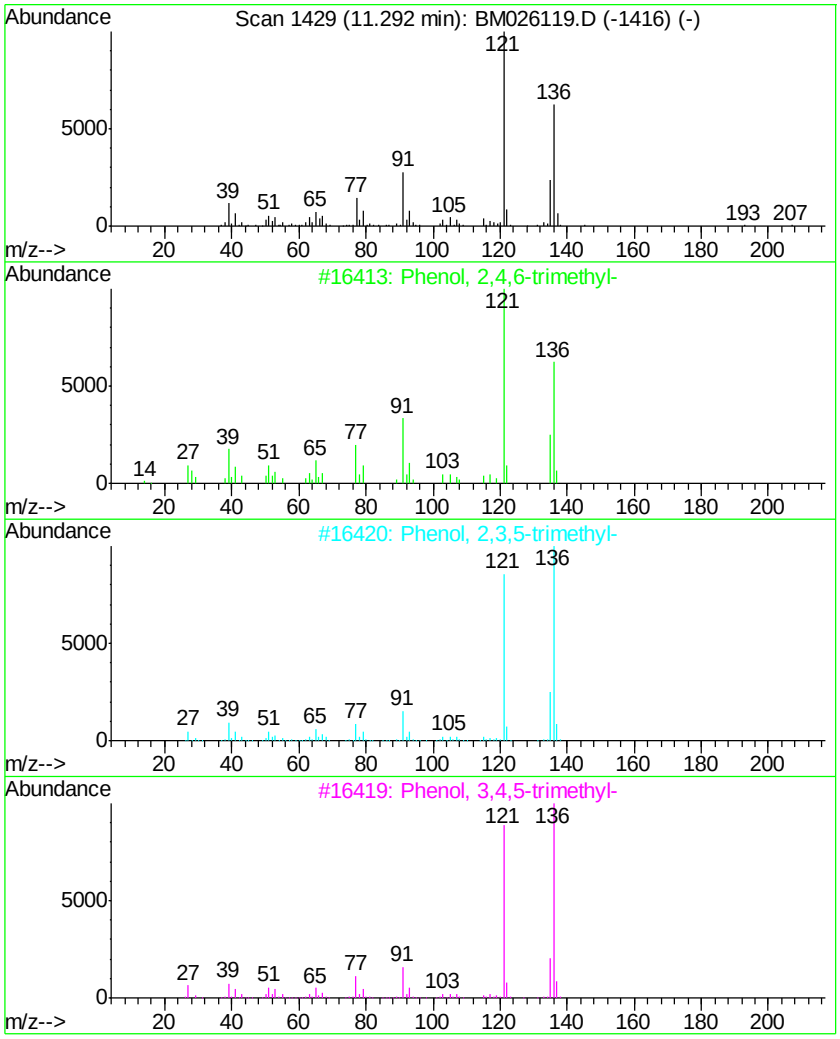
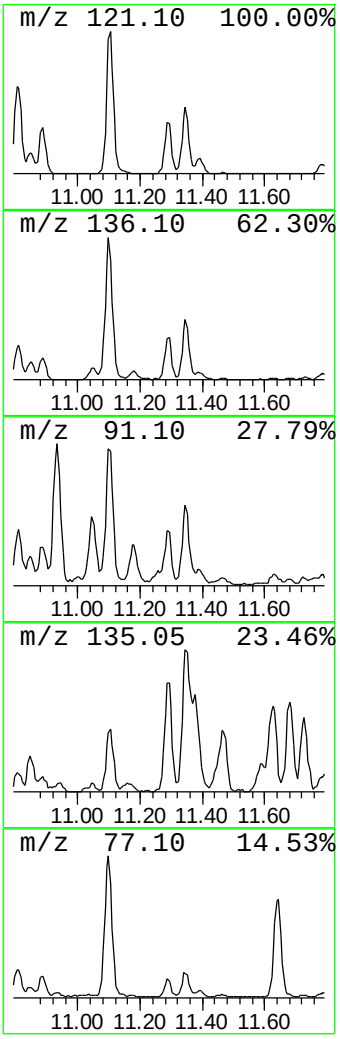
Peak Number 21 Phenol, 2,4,6-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	4.72 ng/ul	274783	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	93
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	93
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91





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Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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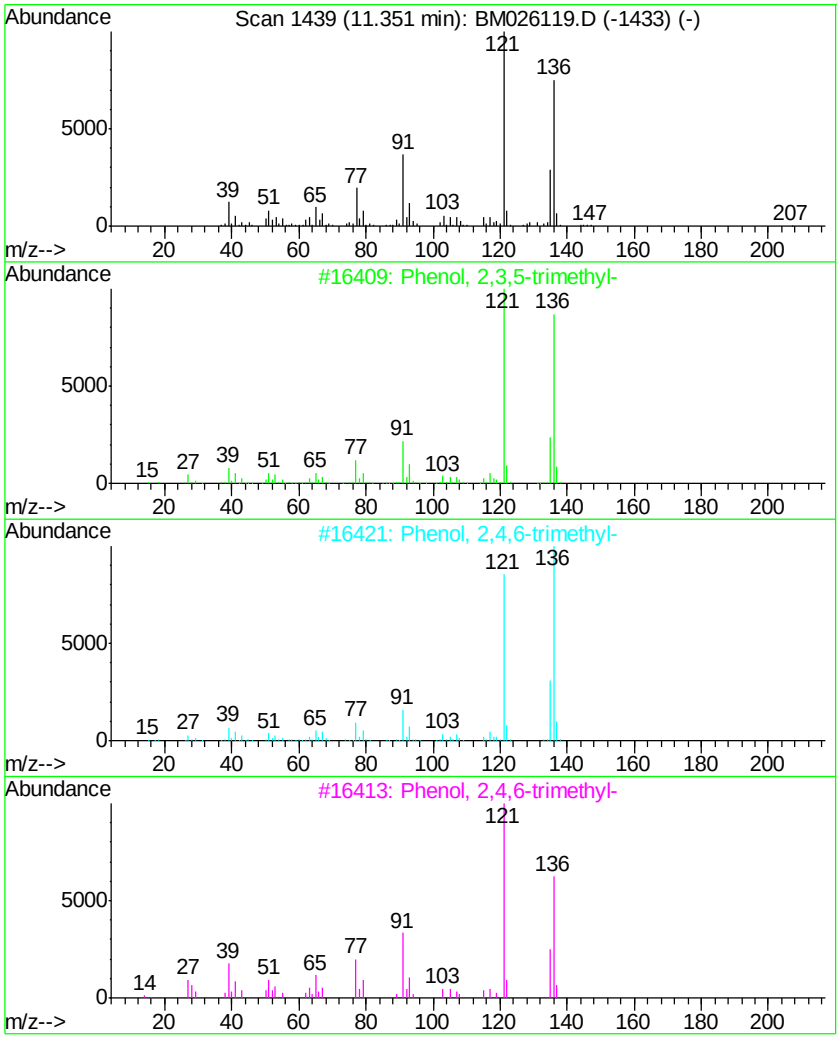
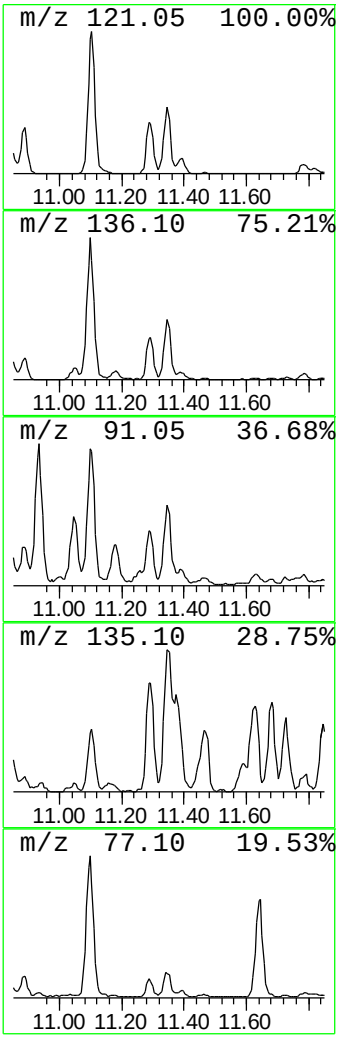
Peak Number 22 Phenol, 2,3,5-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	5.89 ng/ul	342851	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	97
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	94
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94





Library Search Compound Report

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Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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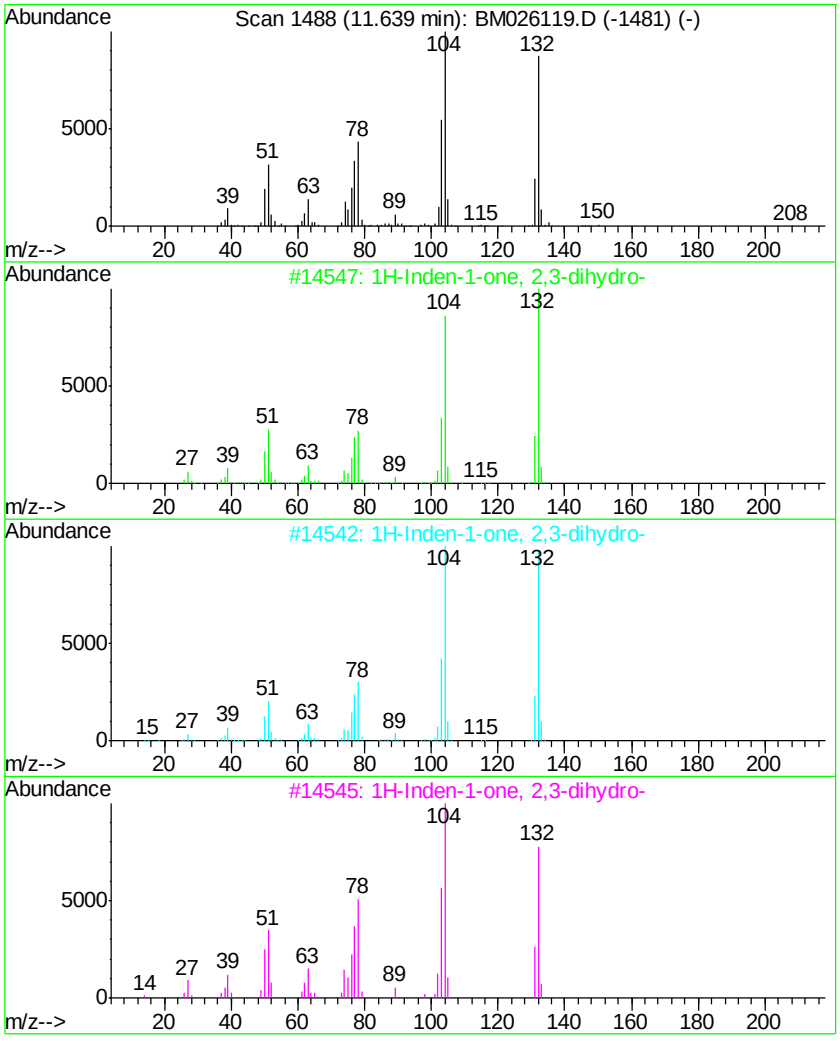
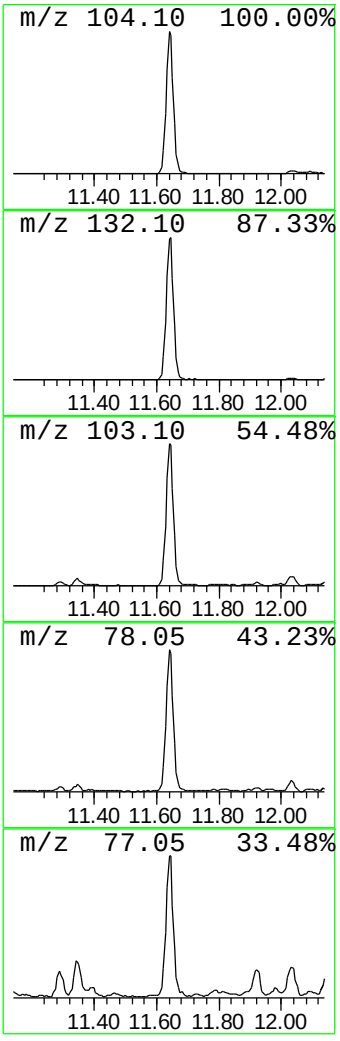
Peak Number 23 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	17.76 ng/ul	1033200	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	96
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
4	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	64
5	Styrene	104	C8H8	000100-42-5	64





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Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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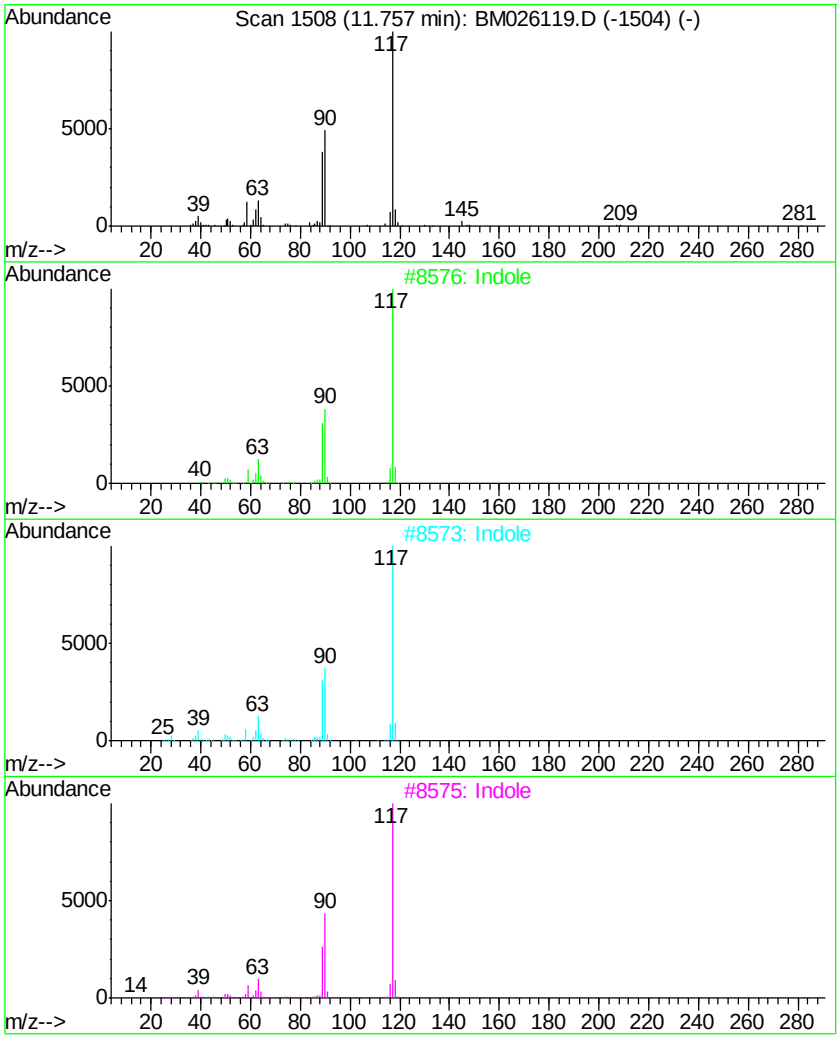
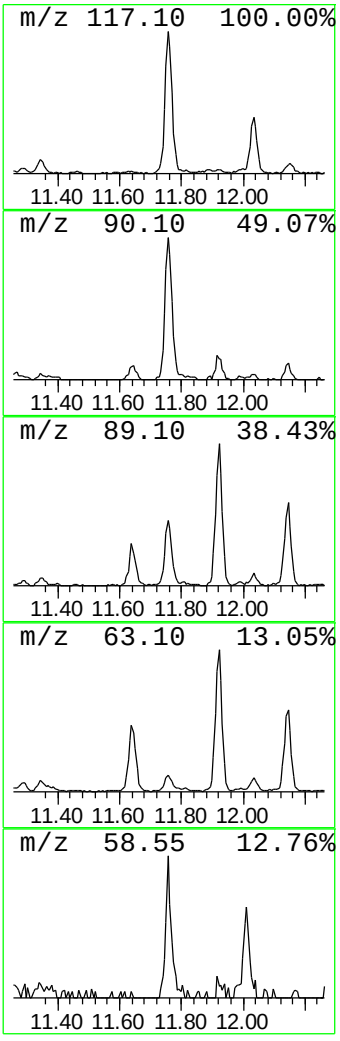
Peak Number 24 Indole Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	2.45 ng/ul	142498	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	95
2	Indole	117	C8H7N	000120-72-9	95
3	Indole	117	C8H7N	000120-72-9	91
4	Benzyl nitrile	117	C8H7N	000140-29-4	90
5	Benzyl nitrile	117	C8H7N	000140-29-4	87





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Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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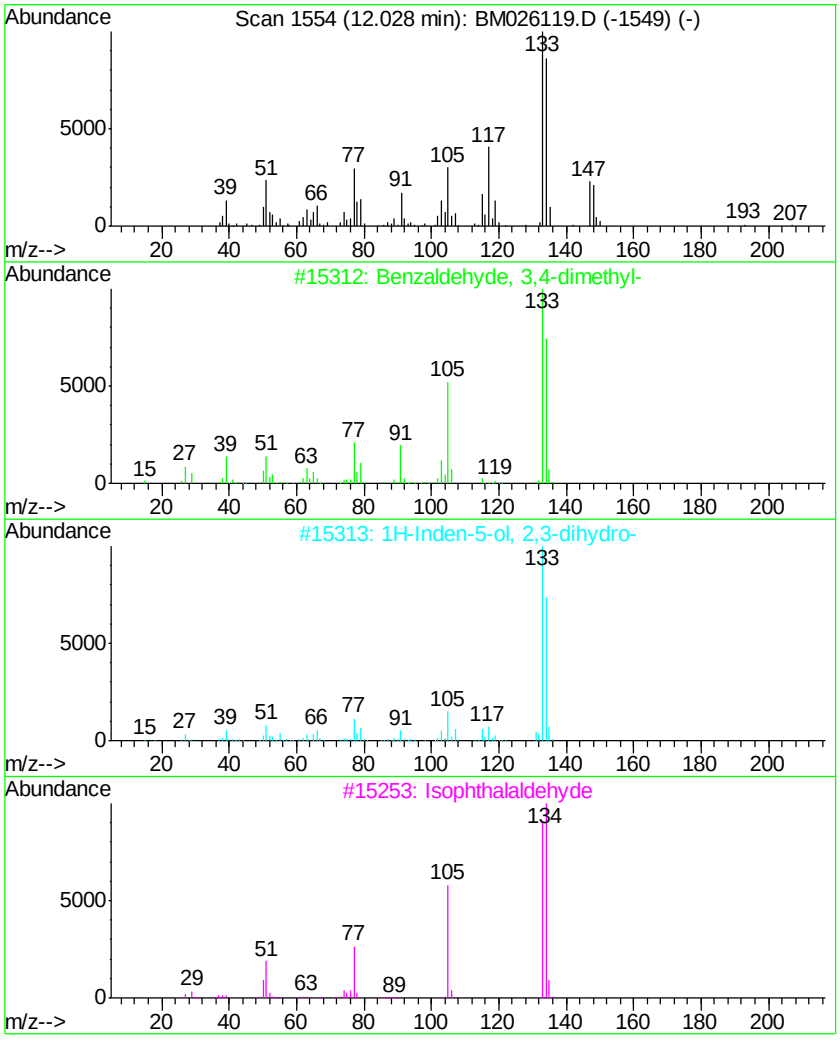
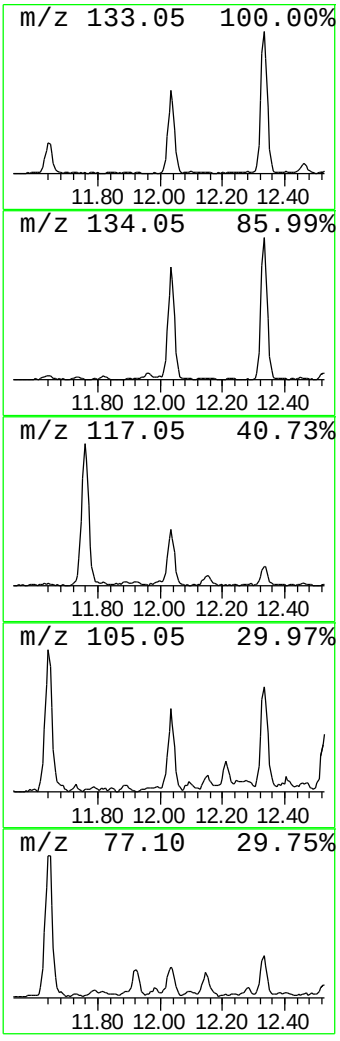
Peak Number 25 Benzaldehyde, 3,4-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	5.71 ng/ul	332374	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	76
2	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	68
3	Isophthalaldehyde	134	C8H6O2	000626-19-7	64
4	Phenol, 4-(2-propenyl)-	134	C9H10O	000501-92-8	58
5	Benzaldehyde, 2,4-dimethyl-	134	C9H10O	015764-16-6	58





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Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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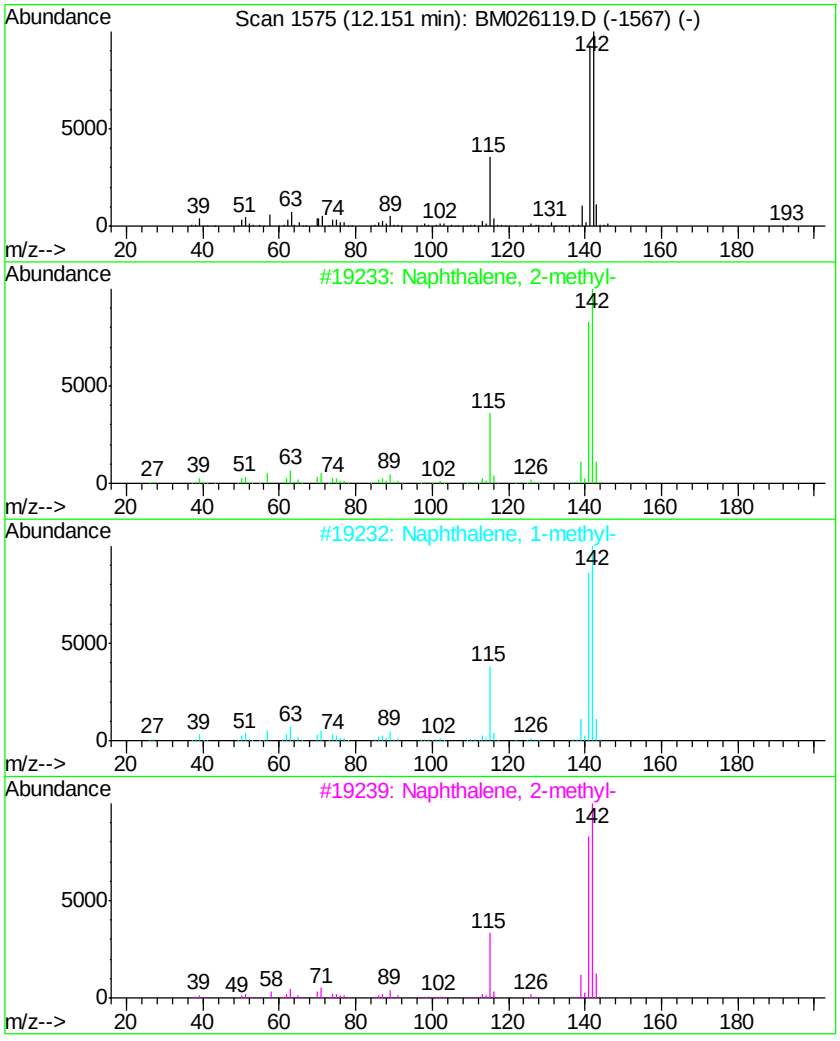
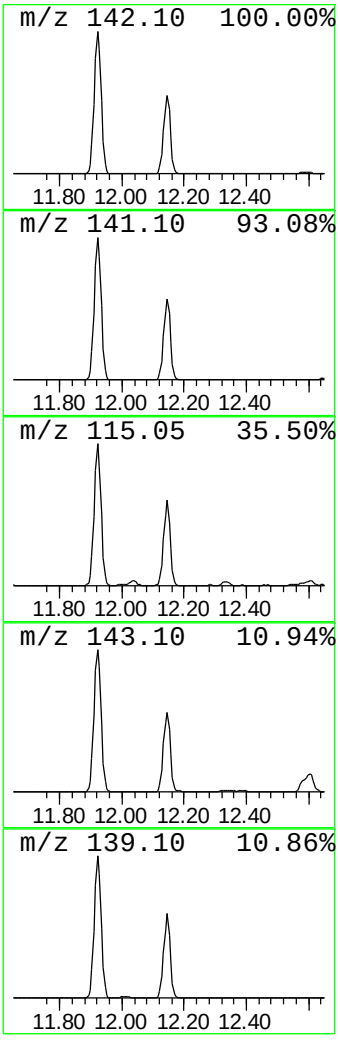
Peak Number 26 Naphthalene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	21.90 ng/ul	1274040	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91





Library Search Compound Report

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Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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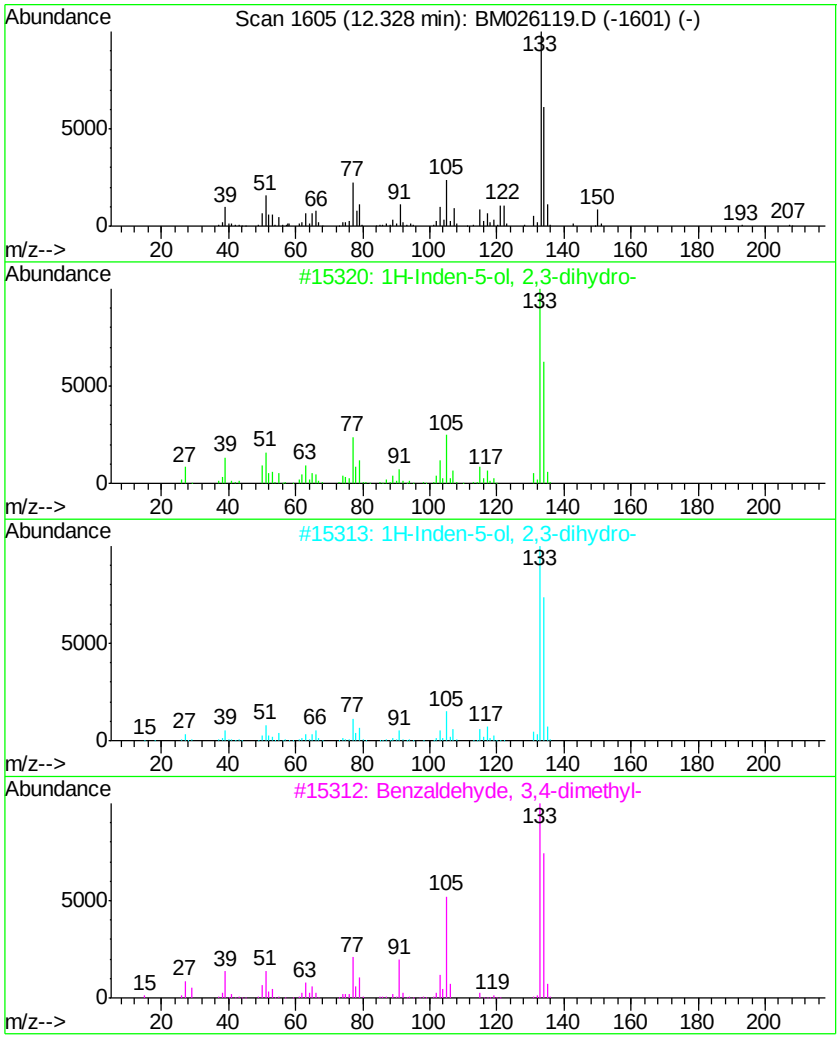
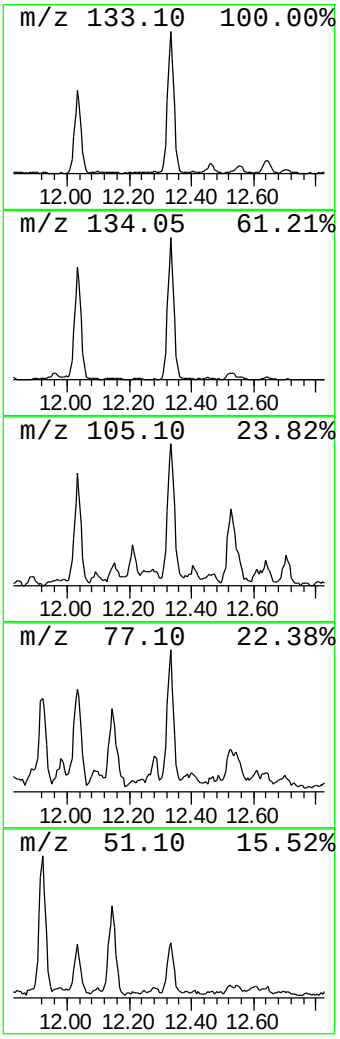
Peak Number 27 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	3.99 ng/ul	314491	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	87
2	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	81
3	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	81
4	Benzaldehyde, 2,4-dimethyl-	134	C9H10O	015764-16-6	72
5	Phenol, 4-(2-propenyl)-	134	C9H10O	000501-92-8	70





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Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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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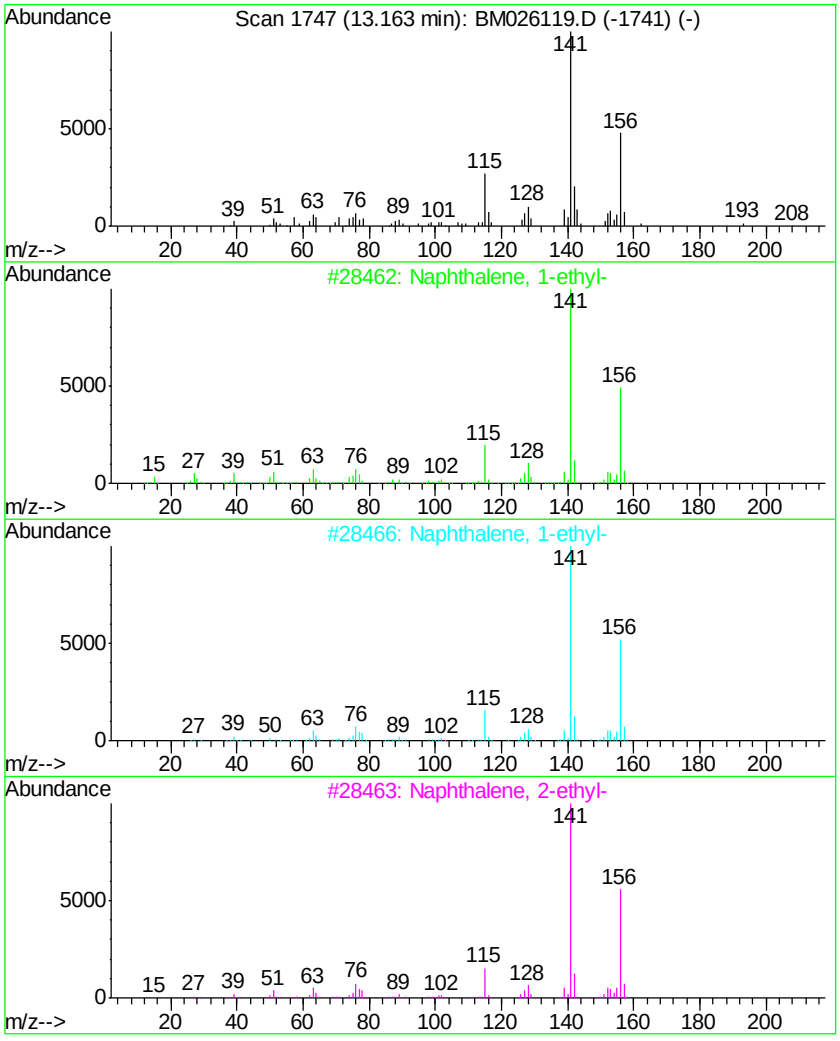
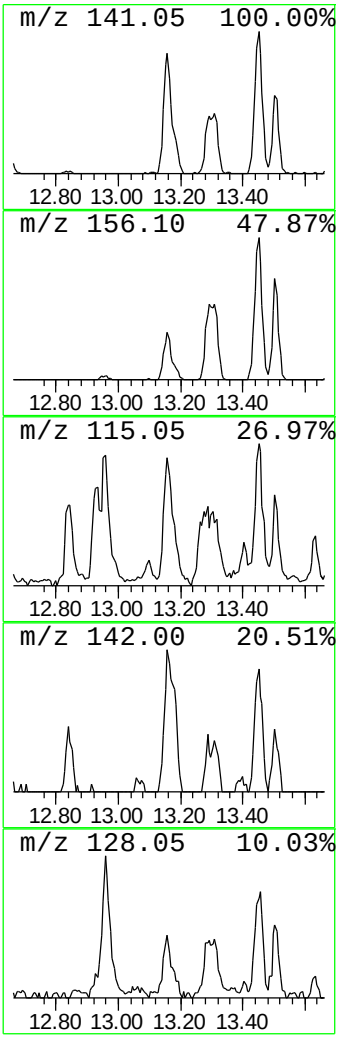
Peak Number 28 Naphthalene, 1-ethyl- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	2.03 ng/ul	159752	Acenaphthene-d10	14.13

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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

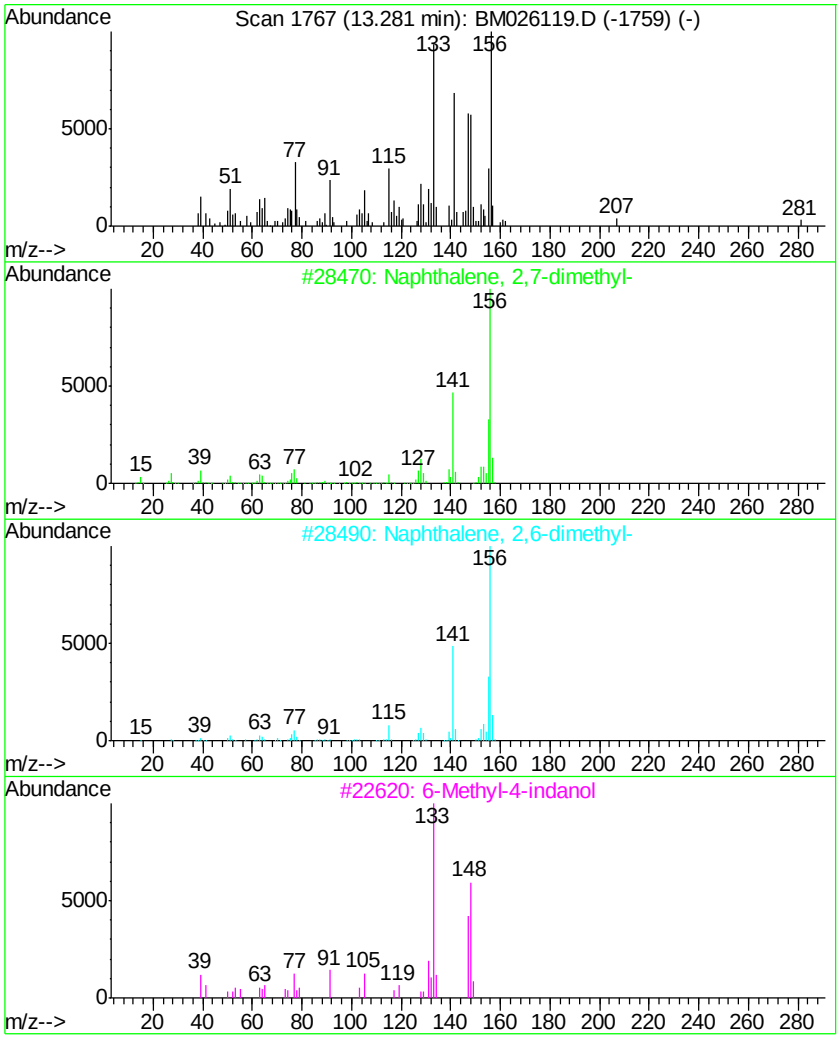
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

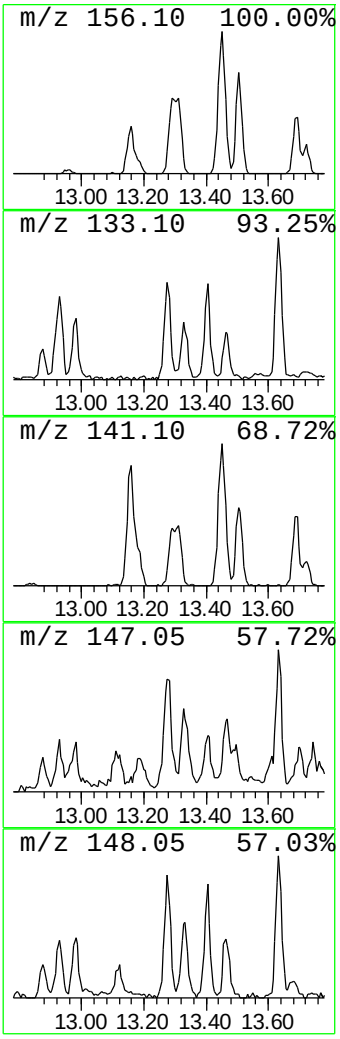
****

Peak Number 29 Naphthalene, 2,7-dimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	2.41 ng/ul	189992	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	89
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	84
3	6-Methyl-4-indanol	148	C10H12O	020294-32-0	64
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	62
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	60





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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

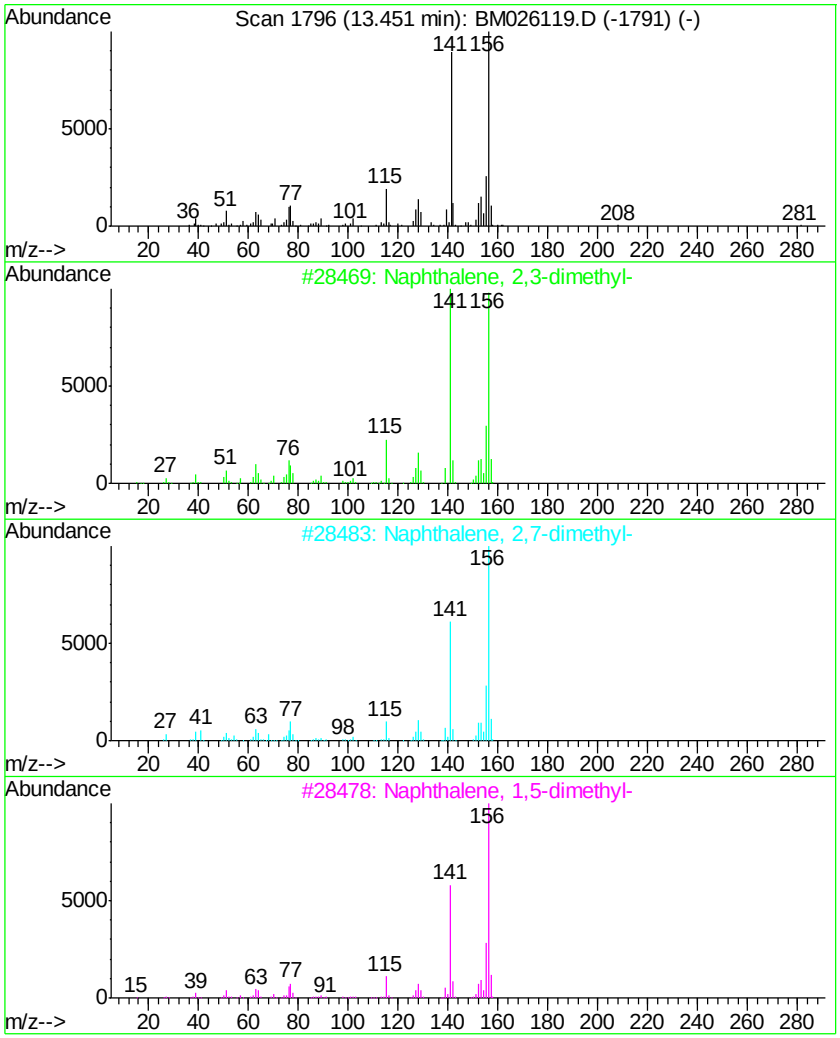
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

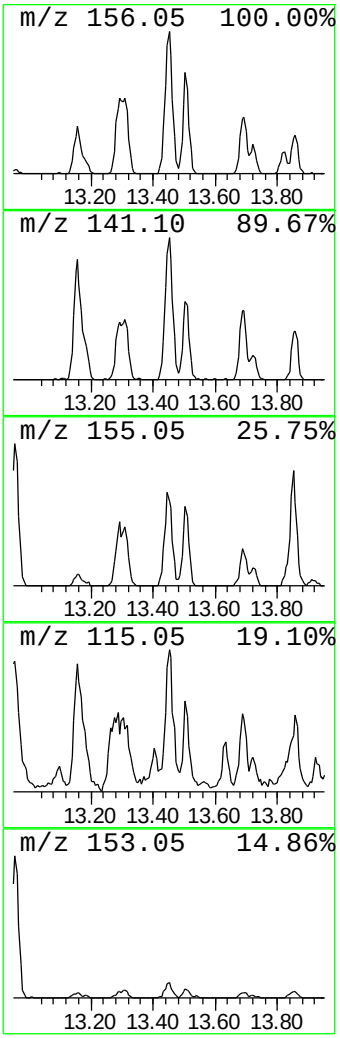
****

Peak Number 30 Naphthalene, 2,3-dimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	2.74 ng/ul	215559	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026119.D
Acq On : 26 May 2020 18:08
Operator : MA/SJ
Sample : L2737-15DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B14DL

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	6.9	ng/ul	338690	1	7.49	984150	20.0
Eucalyptol	7.80	5.4	ng/ul	263857	1	7.49	984150	20.0
Indane	7.86	27.9	ng/ul	1375320	1	7.49	984150	20.0
Benzene, 1-propynyl-	8.02	6.1	ng/ul	301074	1	7.49	984150	20.0
Benzonitrile, 4-m...	8.33	11.0	ng/ul	542043	1	7.49	984150	20.0
Bicyclo[2.2.1]hep...	8.72	8.6	ng/ul	424086	1	7.49	984150	20.0
Phenol, 2,6-dimet...	8.90	8.3	ng/ul	483518	2	10.26	1163250	20.0
Benzofuran, 2-met...	8.95	2.5	ng/ul	145554	2	10.26	1163250	20.0
Phenol, 2-ethyl-	9.25	2.5	ng/ul	144783	2	10.26	1163250	20.0
Cyclohexanemethan...	9.64	23.1	ng/ul	1345740	2	10.26	1163250	20.0
Bicyclo[2.2.1]hep...	9.68	13.5	ng/ul	787625	2	10.26	1163250	20.0
Phenol, 4-ethyl-	9.71	13.8	ng/ul	803214	2	10.26	1163250	20.0
Phenol, 3,5-dimet...	9.77	42.5	ng/ul	2471930	2	10.26	1163250	20.0
Ethanone, 1-(2-hy...	9.82	2.5	ng/ul	148383	2	10.26	1163250	20.0
Phenol, 3,4-dimet...	10.15	8.9	ng/ul	519998	2	10.26	1163250	20.0
Benzo[b]thiophene	10.42	30.9	ng/ul	1796760	2	10.26	1163250	20.0
Phenol, 3-(1-meth...	10.62	5.0	ng/ul	287996	2	10.26	1163250	20.0
Phenol, 4-ethyl-3...	10.81	4.6	ng/ul	269324	2	10.26	1163250	20.0
Phenol, 2-ethyl-4...	10.89	3.0	ng/ul	177234	2	10.26	1163250	20.0
Phenol, 2-propyl-	11.10	21.0	ng/ul	1221800	2	10.26	1163250	20.0
Phenol, 2,4,6-tri...	11.29	4.7	ng/ul	274783	2	10.26	1163250	20.0
Phenol, 2,3,5-tri...	11.35	5.9	ng/ul	342851	2	10.26	1163250	20.0
1H-Inden-1-one, 2...	11.64	17.8	ng/ul	1033200	2	10.26	1163250	20.0
Indole	11.76	2.5	ng/ul	142498	2	10.26	1163250	20.0
Benzaldehyde, 3,4...	12.03	5.7	ng/ul	332374	2	10.26	1163250	20.0
Naphthalene, 1-me...	12.15	21.9	ng/ul	1274040	2	10.26	1163250	20.0
1H-Inden-5-ol, 2,...	12.33	4.0	ng/ul	314491	3	14.13	1575410	20.0
Naphthalene, 1-et...	13.16	2.0	ng/ul	159752	3	14.13	1575410	20.0
Naphthalene, 2,7-...	13.28	2.4	ng/ul	189992	3	14.13	1575410	20.0
Naphthalene, 2,3-...	13.45	2.7	ng/ul	215559	3	14.13	1575410	20.0