LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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	636	650	662	rVB	159630	303870	0.82%	0.240%
2	7.210	730	735	744	rVB	148758	229112	0.62%	0.181%
3	7.487	774	782	791	rBV	657733	1104301	2.98%	0.872%
4	7.798	829	835	839	rBV	251802	382706	1.03%	0.302%
5	7.857	839	845	853	rVV	646762	989894	2.67%	0.782%
6	7.939	853	859	866	rVV	902124	1331928	3.59%	1.052%
7	8.016	866	872	880	rVB	191010	307567	0.83%	0.243%
8	8.263	908	914	920	rVV	786858	1278903	3.45%	1.010%
9	8.328	920	925	933	rVV2	194316	333736	0.90%	0.264%
10	8.634	972	977	985	rBV2	70912	165122	0.45%	0.130%
11	8.722	985	992	1001	rVB	203749	340536	0.92%	0.269%
12	8.904	1015	1023	1028	rBV	184262	320779	0.87%	0.253%
13	9.257	1078	1083	1093	rVB	70960	128728	0.35%	0.102%
14	9.457	1111	1117	1120	rBV	1078668	1685961	4.55%	1.332%
15	9.492	1120	1123	1130	rVB2	643159	944426	2.55%	0.746%
16	9.639	1141	1148	1152	rBV	1067660	1740690	4.70%	1.375%
17	9.681	1152	1155	1159	rVB	368717	527501	1.42%	0.417%
18	9.763	1164	1169	1175	rVV	1545622	2433005	6.56%	1.922%
19	9.810	1175	1177	1184	rVV3	85494	135656	0.37%	0.107%
20	9.892	1184	1191	1200	rVB2	285221	723157	1.95%	0.571%
21	10.145	1229	1234	1240	rBV	314766	472286	1.27%	0.373%
22	10.257	1245	1253	1255	rVV	739397	1286025	3.47%	1.016%
23	10.316	1255	1263	1270	rVV	20353243	37063129	100.00%	29.276%
24	10.416	1270	1280	1293	rVB	1262946	2080507	5.61%	1.643%
25	10.628	1307	1316	1322	rBV3	91594	216943	0.59%	0.171%
26	10.804	1341	1346	1351	rBV	166561	266699	0.72%	0.211%
27	11.098	1391	1396	1405	rVB2	401489	638841	1.72%	0.505%
28	11.286	1419	1428	1433	rBV2	110374	184932	0.50%	0.146%
29	11.345	1433	1438	1443	rBV	162163	276575	0.75%	0.218%
30	11.639	1482	1488	1499	rVB2	280152	501712	1.35%	0.396%
31	11.922	1526	1536	1543	rVV	767899	1244825	3.36%	0.983%
32	12.033	1550	1555	1562	rVV3	172027	289673	0.78%	0.229%
33	12.145	1562	1574	1580	rVB	809838	1284965	3.47%	1.015%
34	12.333	1601	1606	1612	rVV	207163	320503	0.86%	0.253%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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	12.927	1701	1707	1709	rVV	105687	160380	0.43%	0.127%
36	12.957	1709	1712	1721	rVB2	152914	330350	0.89%	0.261%
37	13.286	1760	1768	1770	rBV4	115710	234544	0.63%	0.185%
38	13.451	1791	1796	1801	rVV	196142	351709	0.95%	0.278%
39	13.504	1801	1805	1809	rVV	119947	166786	0.45%	0.132%
40	13.557	1809	1814	1819	rVB	185442	242770	0.66%	0.192%
41	13.692	1832	1837	1840	rBV	87963	137429	0.37%	0.109%
42	13.821	1851	1859	1862	rBV	193357	323414	0.87%	0.255%
43	13.851	1862	1864	1872	rVB2	129861	181957	0.49%	0.144%
44	14.133	1900	1912	1917	rBV	1219371	1858703	5.01%	1.468%
45	14.198	1917	1923	1930	rVV	2215349	3143152	8.48%	2.483%
46	14.263	1930	1934	1939	rVV	224344	345175	0.93%	0.273%
47	14.327	1939	1945	1956	rVV	677059	1063547	2.87%	0.840%
48	14.416	1956	1960	1970	rVB4	339042	712529	1.92%	0.563%
49	14.533	1970	1980	1990	rBV	871785	1600040	4.32%	1.264%
50	14.633	1990	1997	2002	rVV	191890	276013	0.74%	0.218%
51	14.898	2030	2042	2051	rVV	2374241	4485564	12.10%	3.543%
52	15.016	2057	2062	2068	rBV	141392	236258	0.64%	0.187%
53	15.133	2076	2082	2086	rBV	267577	368536	0.99%	0.291%
54	15.186	2086	2091	2100	rVB	1044689	1478360	3.99%	1.168%
55	15.268	2100	2105	2109	rBV3	65492	126250	0.34%	0.100%
56	15.339	2109	2117	2123	rVV3	249009	614852	1.66%	0.486%
57	15.433	2123	2133	2138	rVV5	174924	453794	1.22%	0.358%
58	15.504	2138	2145	2153	rVB3	179886	353558	0.95%	0.279%
59	15.580	2153	2158	2161	rBV	108517	168481	0.45%	0.133%
60	15.627	2161	2166	2175	rVB7	113892	300677	0.81%	0.238%
61	15.874	2200	2208	2216	rVB2	816349	1957475	5.28%	1.546%
62	16.063	2234	2240	2241	rBV3	197910	252163	0.68%	0.199%
63	16.151	2241	2255	2268	rVB	3394636	10685812	28.83%	8.441%
64	16.462	2297	2308	2318	rVV	734223	1453893	3.92%	1.148%
65	16.557	2318	2324	2332	rVB	385926	678910	1.83%	0.536%
66	16.674	2339	2344	2347	rVV	258519	401766	1.08%	0.317%
67	16.751	2350	2357	2362	rVV	690602	1309340	3.53%	1.034%
68	16.804	2362	2366	2371	rVV2	94532	153091	0.41%	0.121%
69	16.880	2371	2379	2383	rVV	1452573	2136426	5.76%	1.688%
70	16.921	2383	2386	2391	rVV	1758703	2361791	6.37%	1.866%
71	16.980	2391	2396	2398	rVV3	414002	702718	1.90%	0.555%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

72	17.009	2398	2401	2406	rVV2	850966	1735053	4.68%	1.371%
73	17.062	2406	2410	2416	rVV2	726779	1354465	3.65%	1.070%
74	17.115	2416	2419	2424	rVV	345885	527680	1.42%	0.417%
75	17.162	2424	2427	2432	rVV	165915	221407	0.60%	0.175%
76	17.286	2436	2448	2454	rBV2	2437529	4833558	13.04%	3.818%
77	17.345	2454	2458	2462	rVV3	96047	213611	0.58%	0.169%
78	17.392	2462	2466	2471	rVV	567951	798623	2.15%	0.631%
79	17.457	2473	2477	2483	rVB	565296	800383	2.16%	0.632%
80	17.727	2517	2523	2527	rBV	305753	466232	1.26%	0.368%
81	17.804	2532	2536	2539	rBV2	242107	322929	0.87%	0.255%
82	17.833	2539	2541	2546	rVV2	91257	129537	0.35%	0.102%
83	17.886	2546	2550	2555	rVB	411049	530916	1.43%	0.419%
84	17.951	2555	2561	2567	rBV3	169884	351260	0.95%	0.277%
85	18.045	2572	2577	2583	rBV3	148281	292692	0.79%	0.231%
86	18.151	2592	2595	2600	rVB3	100778	148211	0.40%	0.117%
87	18.215	2600	2606	2611	rVB2	67067	143725	0.39%	0.114%
88	18.680	2681	2685	2694	rVB4	103309	216596	0.58%	0.171%
89	18.945	2726	2730	2734	rVV	425982	576339	1.56%	0.455%
90	19.145	2760	2764	2770	rBV	567239	779197	2.10%	0.615%
91	19.198	2770	2773	2780	rVB	79693	124976	0.34%	0.099%
92	19.280	2782	2787	2790	rVV2	389941	558831	1.51%	0.441%
93	19.309	2790	2792	2794	rVV	253099	293797	0.79%	0.232%
94	19.345	2794	2798	2807	rVB	979023	1257697	3.39%	0.993%
95	19.698	2853	2858	2865	rBV2	306800	512891	1.38%	0.405%
96	19.768	2865	2870	2876	rVV	694675	926439	2.50%	0.732%
97	20.374	2969	2973	2976	rBV2	130617	182334	0.49%	0.144%
98	21.080	3088	3093	3101	rBV	1914093	2353917	6.35%	1.859%
99	23.062	3427	3430	3437	rVB	234498	361974	0.98%	0.286%
100	23.197	3448	3453	3461	rVB	1245888	2239303	6.04%	1.769%

Sum of corrected areas: 126597979

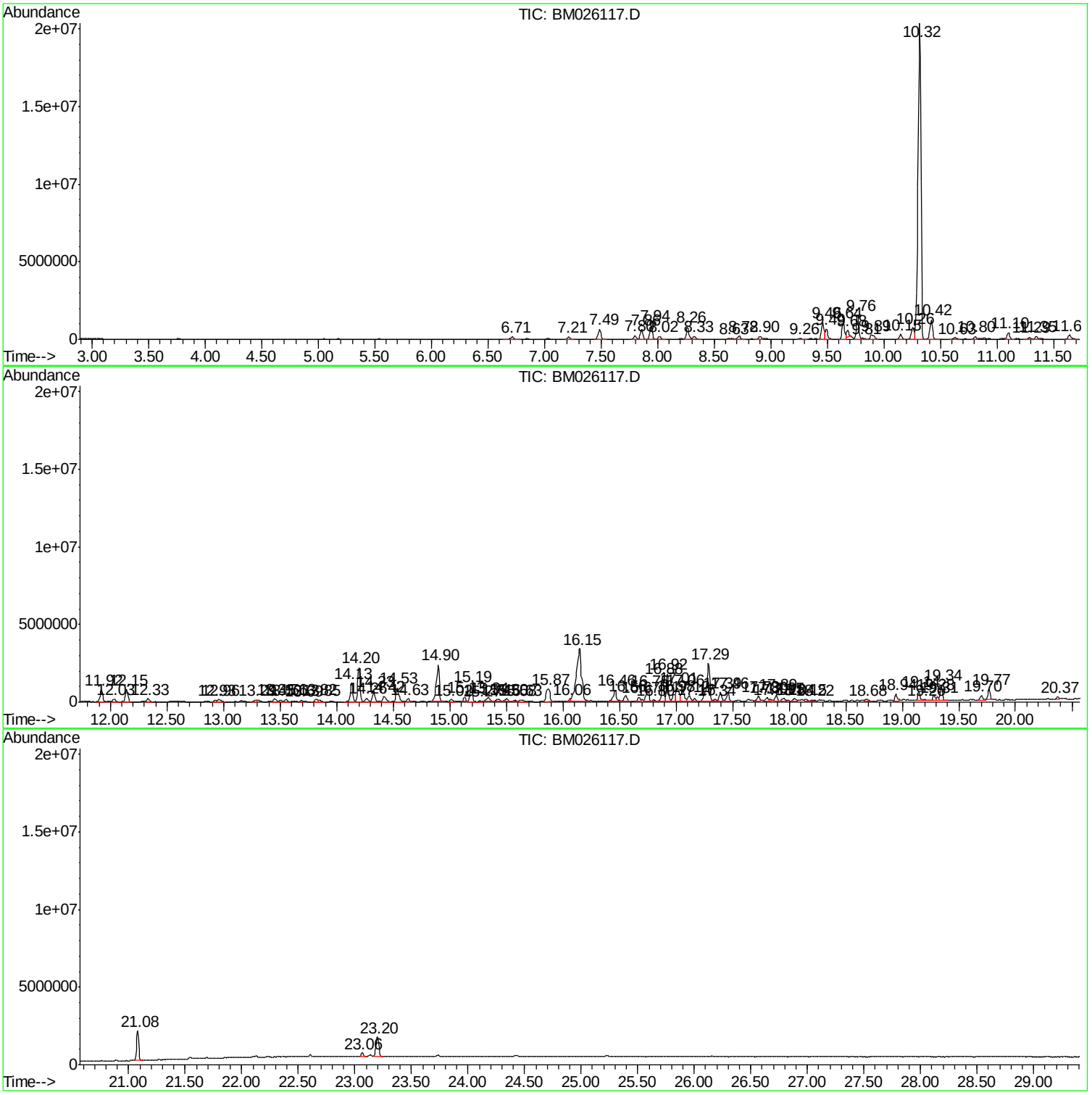
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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 : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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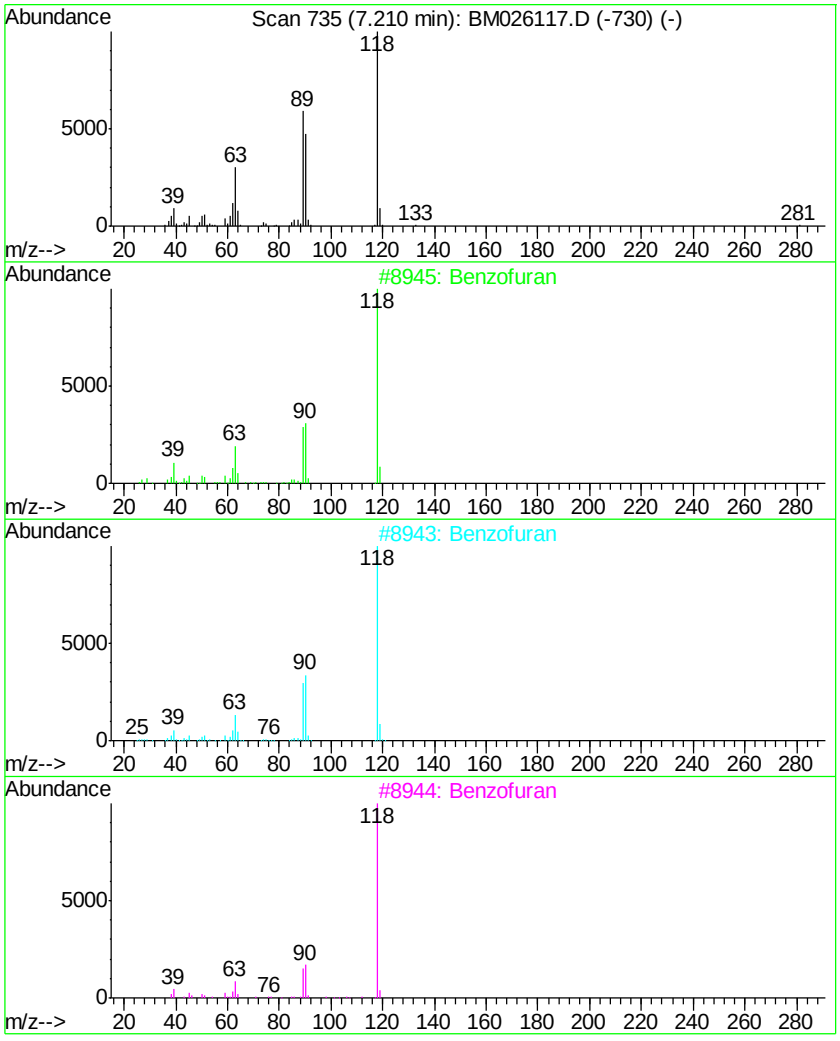
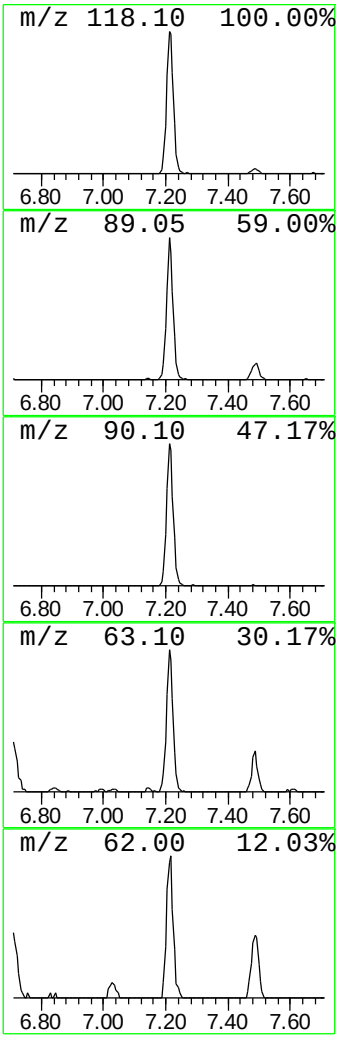
Peak Number 1 Benzofuran Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	4.15 ng/ul	229112	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	91
2	Benzofuran	118	C8H6O	000271-89-6	90
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 : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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

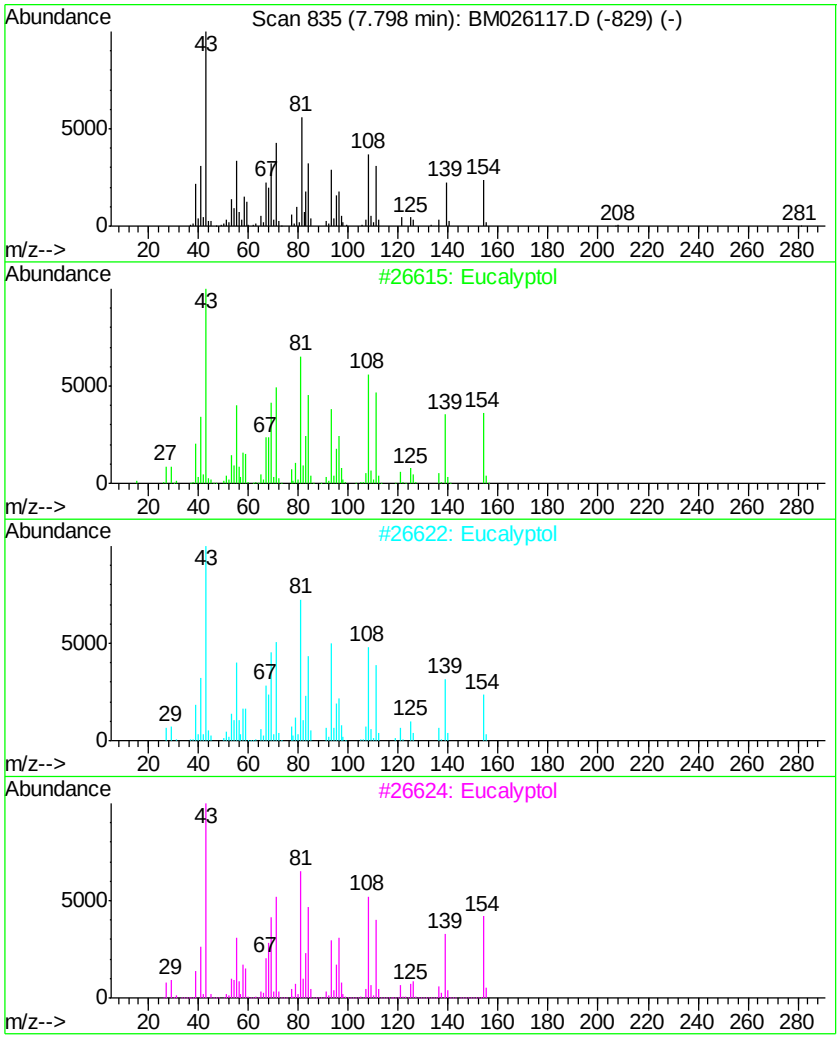
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

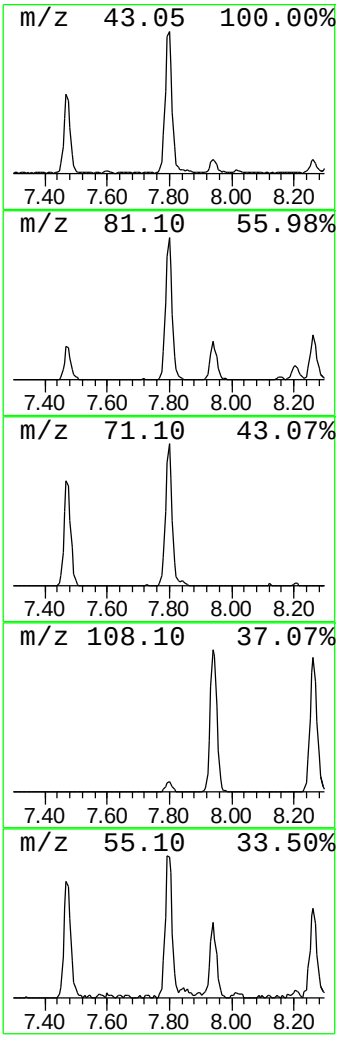
****

Peak Number 2 Eucalyptol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	6.93 ng/ul	382706	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	97
2	Eucalyptol	154	C10H18O	000470-82-6	93
3	Eucalyptol	154	C10H18O	000470-82-6	90
4	Eucalyptol	154	C10H18O	000470-82-6	76
5	Eucalyptol	154	C10H18O	000470-82-6	74





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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

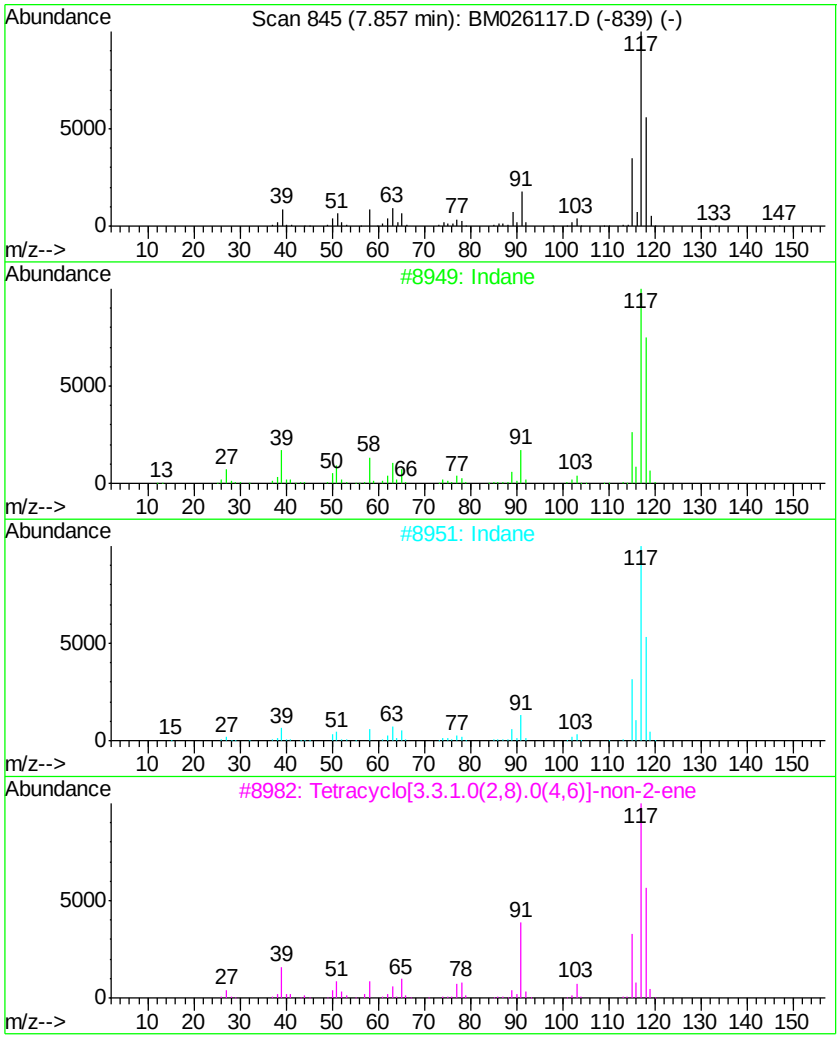
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

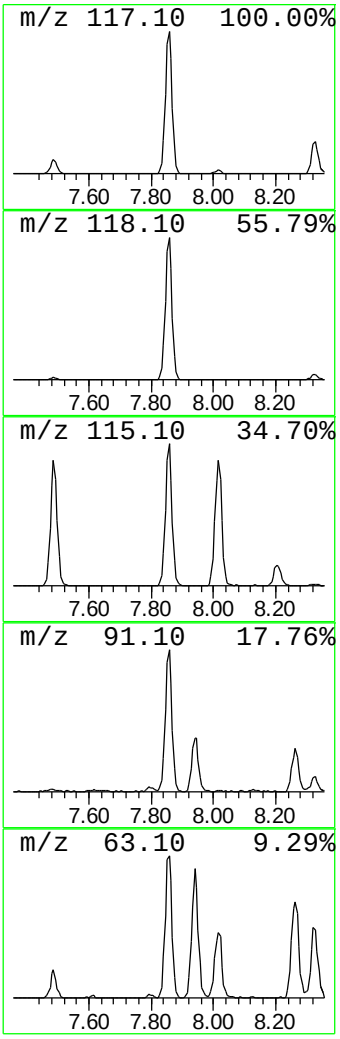
****

Peak Number 3 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	17.93 ng/ul	989894	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	76
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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

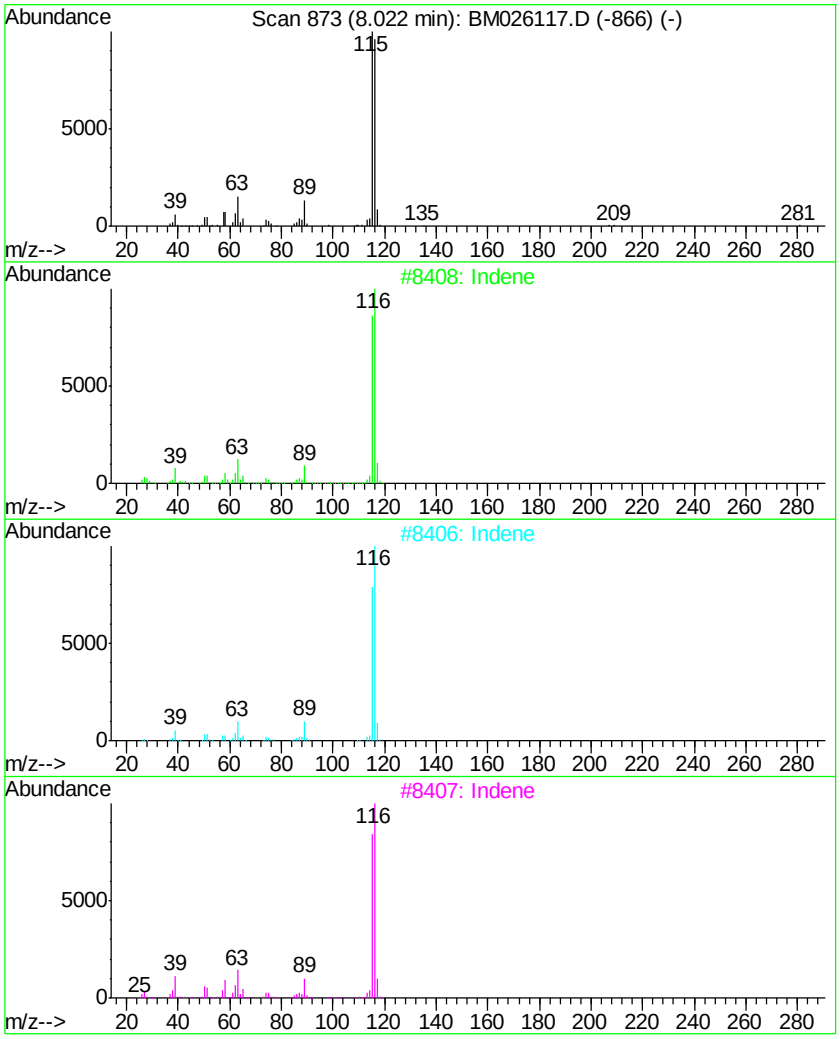
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

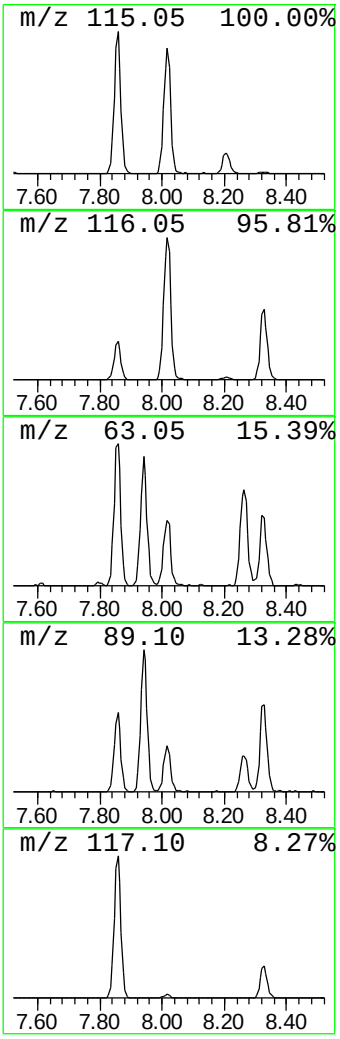
****

Peak Number 4 Indene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	5.57 ng/ul	307567	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	Indene	116	C9H8	000095-13-6	94
3	Indene	116	C9H8	000095-13-6	94
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 : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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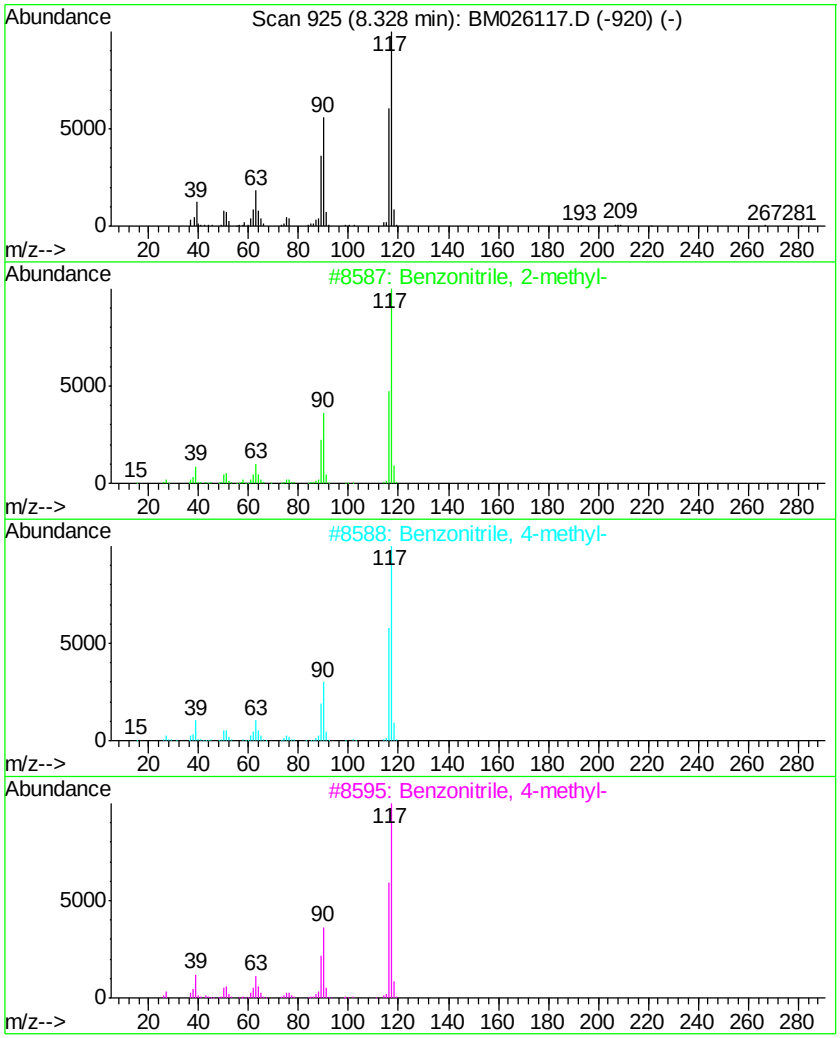
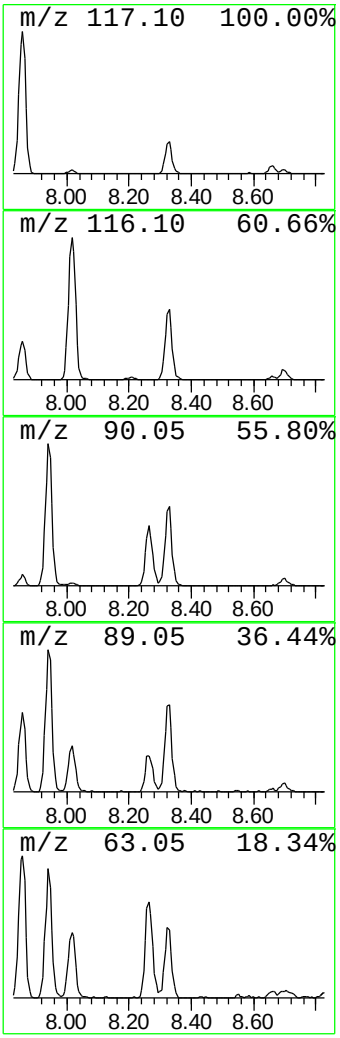
Peak Number 5 Benzonitrile, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	6.04 ng/ul	333736	1,4-Dichlorobenzene-d4	7.49

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





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Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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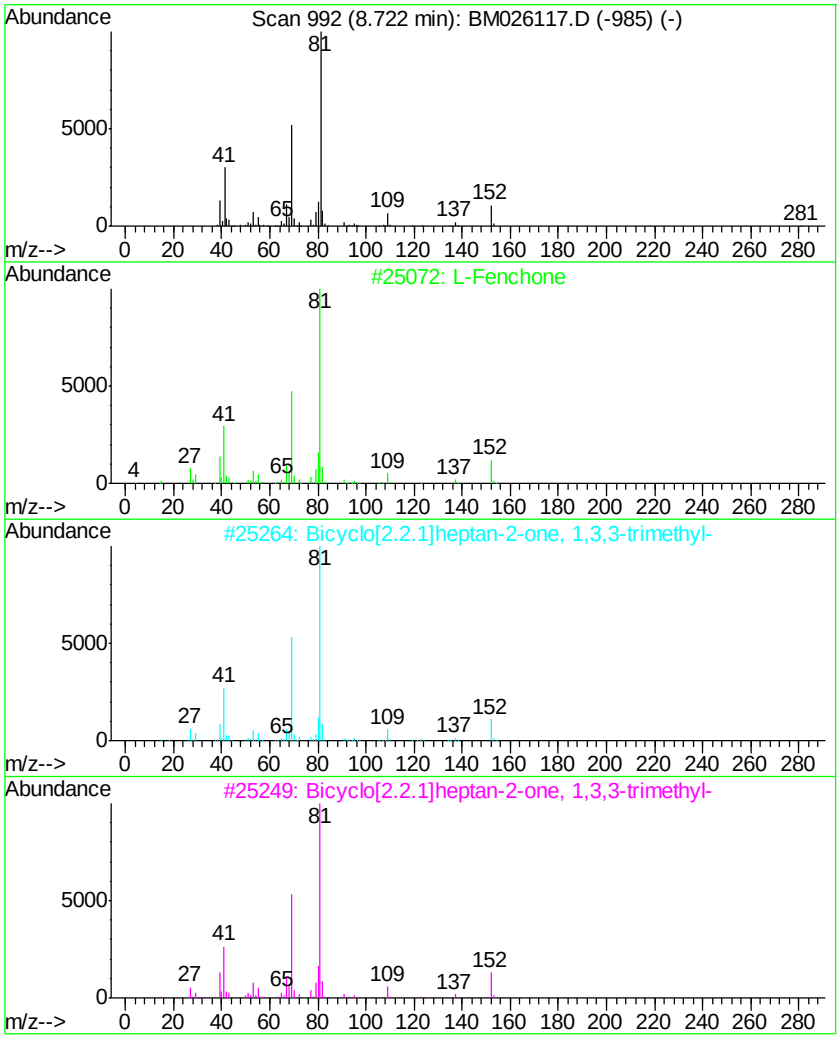
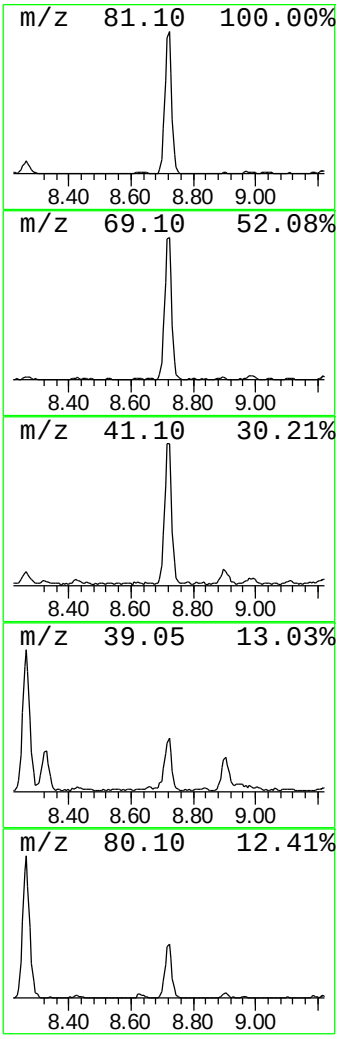
Peak Number 6 L-Fenchone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	6.17 ng/ul	340536	1,4-Dichlorobenzene-d4	7.49

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





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Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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 7 Phenol, 2,6-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	4.99 ng/ul	320779	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	95
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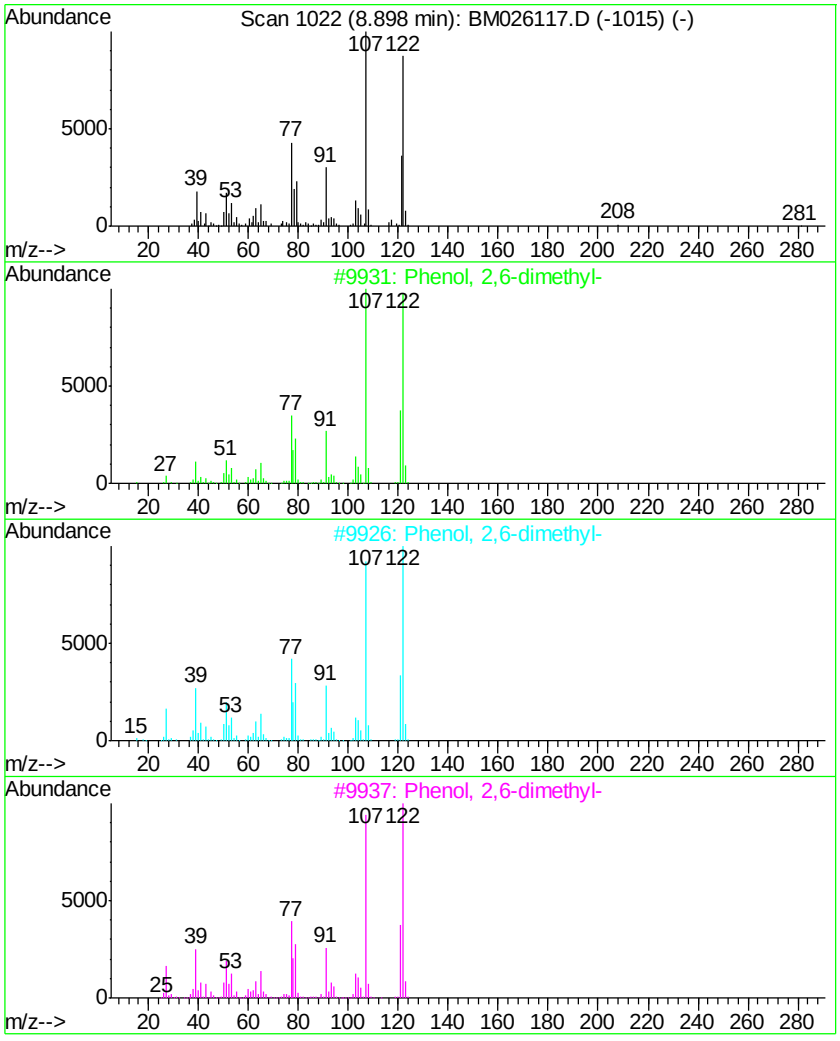

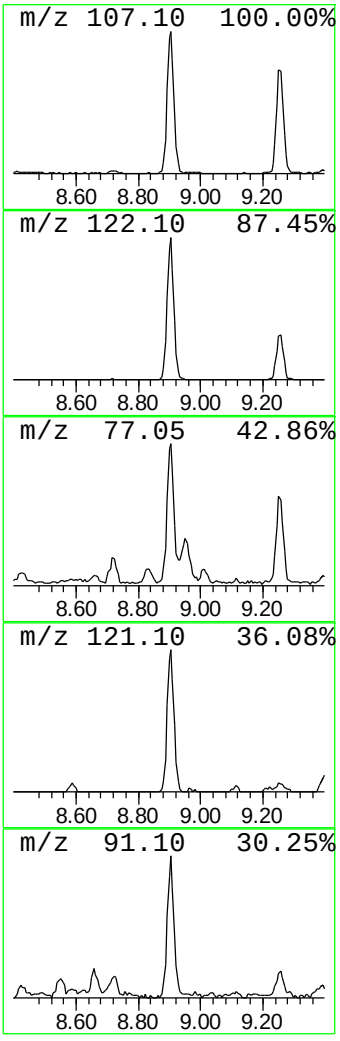

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Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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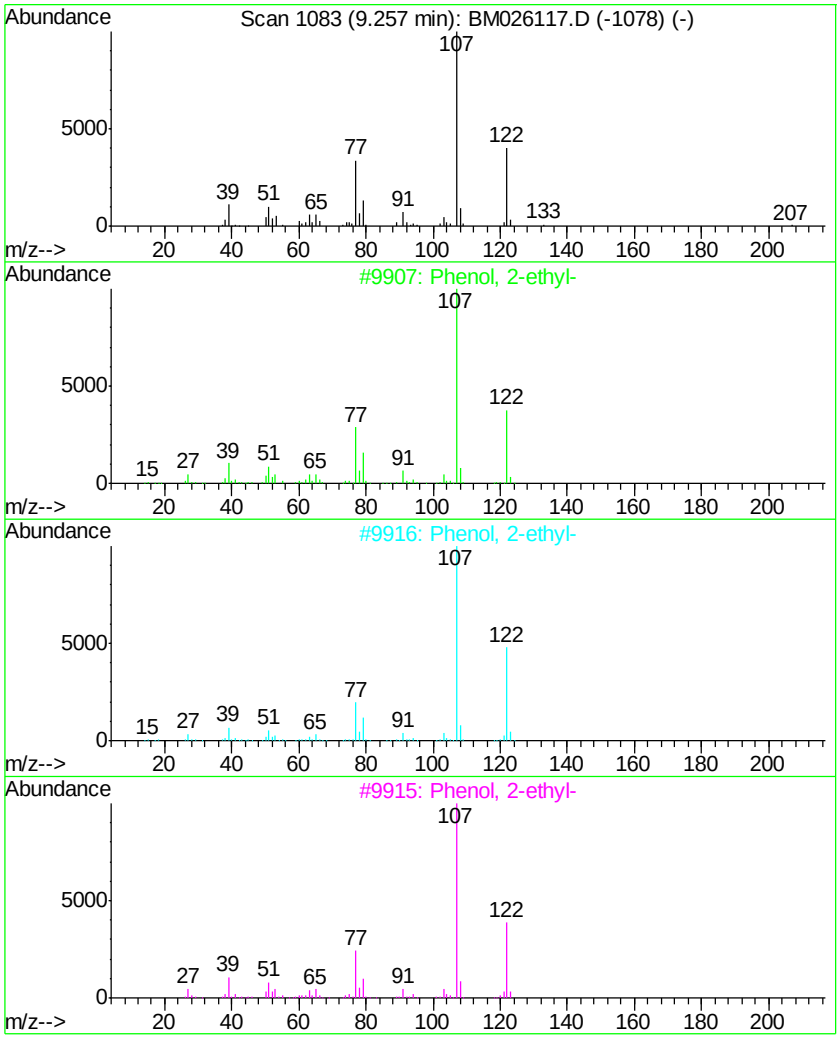
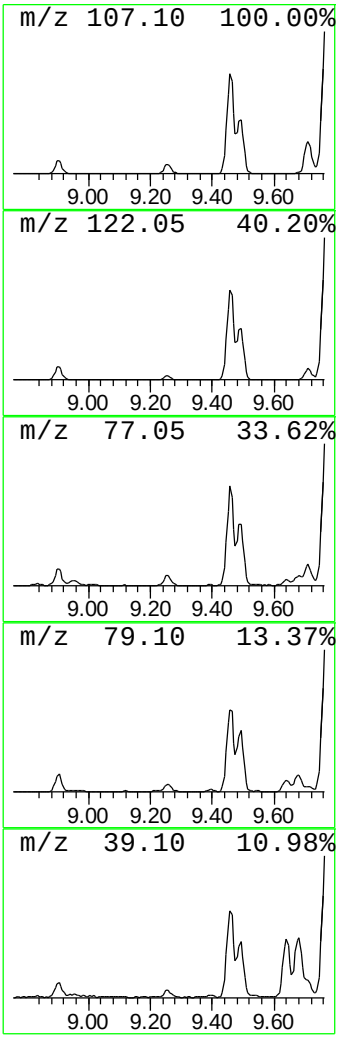
Peak Number 8 Phenol, 2-ethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.26	2.00 ng/ul	128728	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	93
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91





Library Search Compound Report

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Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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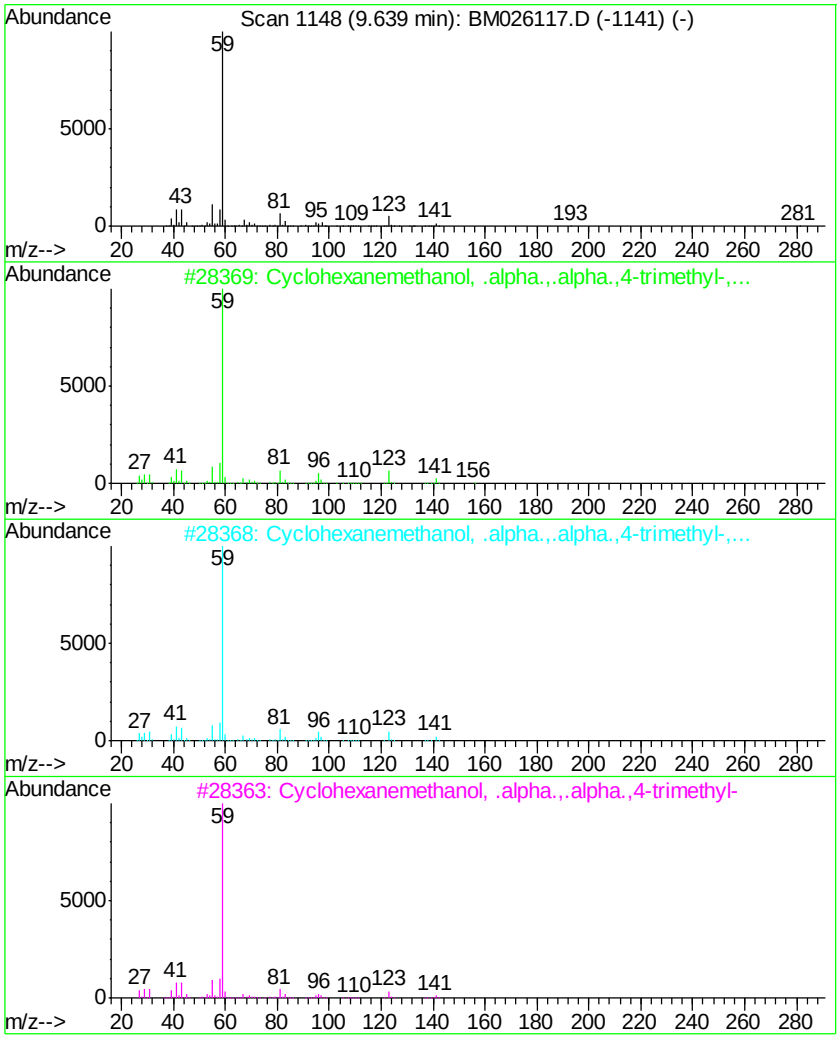
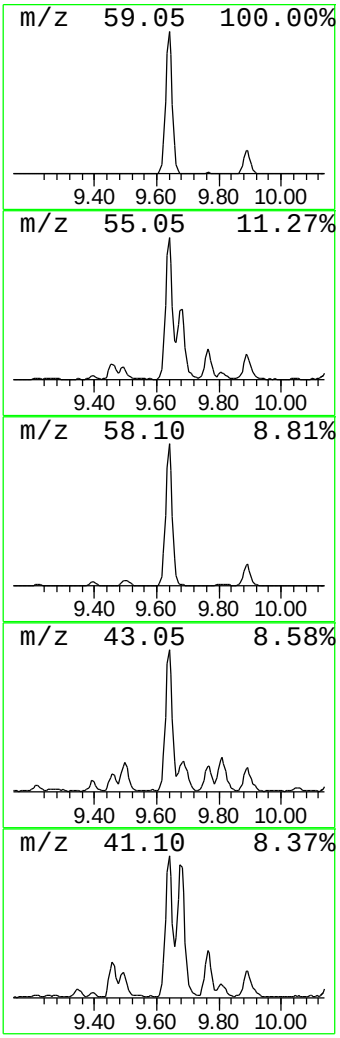
Peak Number 9 Cyclohexanemethanol, .alpha... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.64	27.07 ng/ul	1740690	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	74
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	74
4	2-Hydroxy-2,5-dimethyl-hept-6-en...	156	C9H16O2	1000192-55-8	45
5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	43





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Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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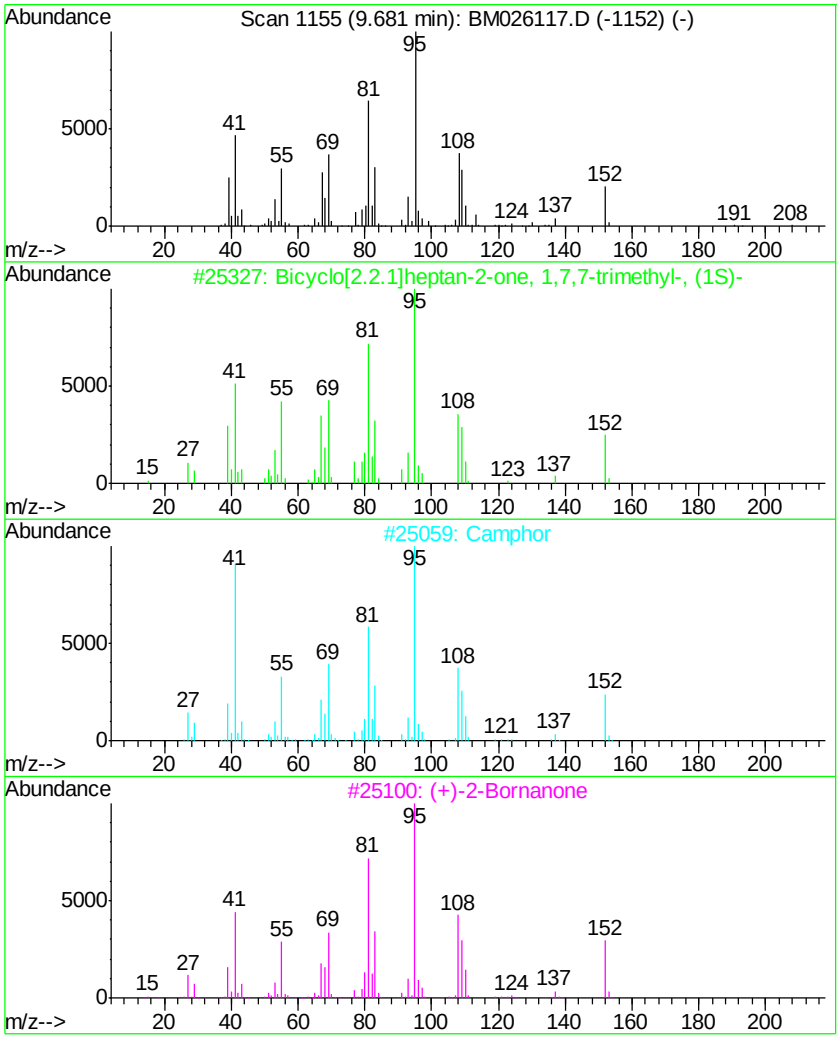
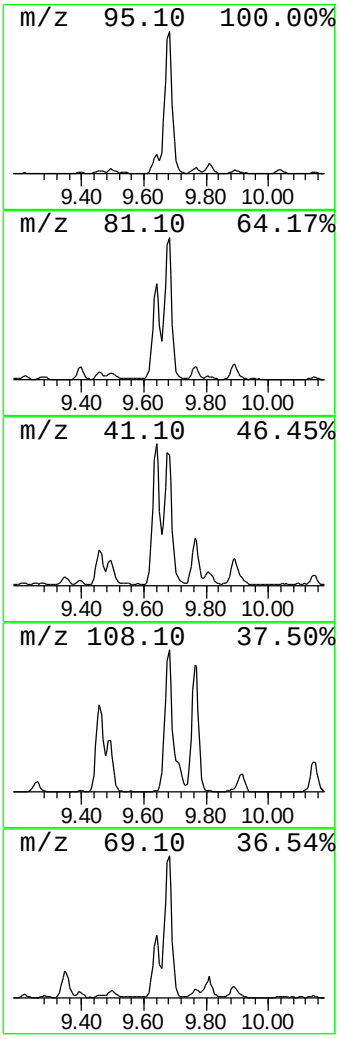
Peak Number 10 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.68	8.20 ng/ul	527501	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	97
2	Camphor	152	C10H16O	000076-22-2	96
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
5	Camphor	152	C10H16O	000076-22-2	96





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Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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Quant Title : SVOA CALIBRATION

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

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Peak Number 11 Phenol, 3,5-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	37.84 ng/ul	2433010	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	96
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
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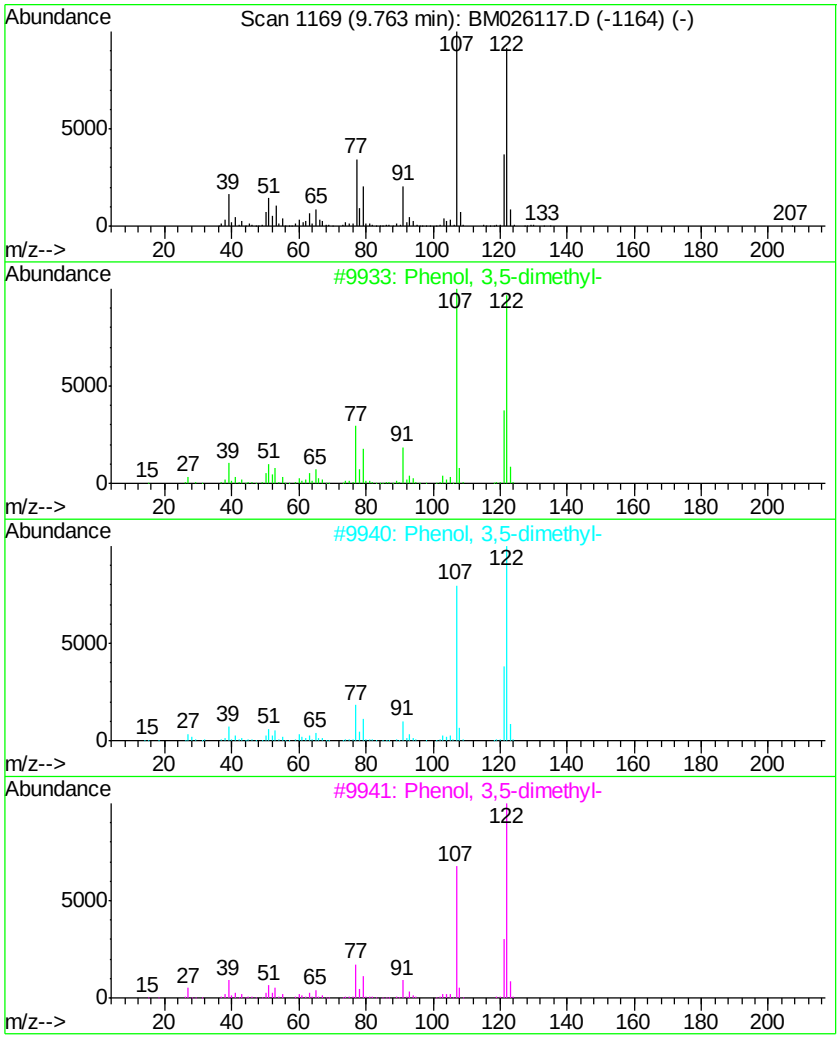

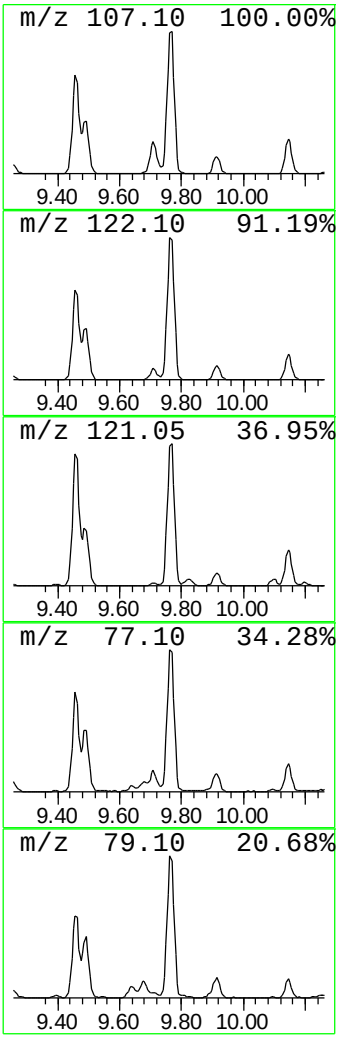

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Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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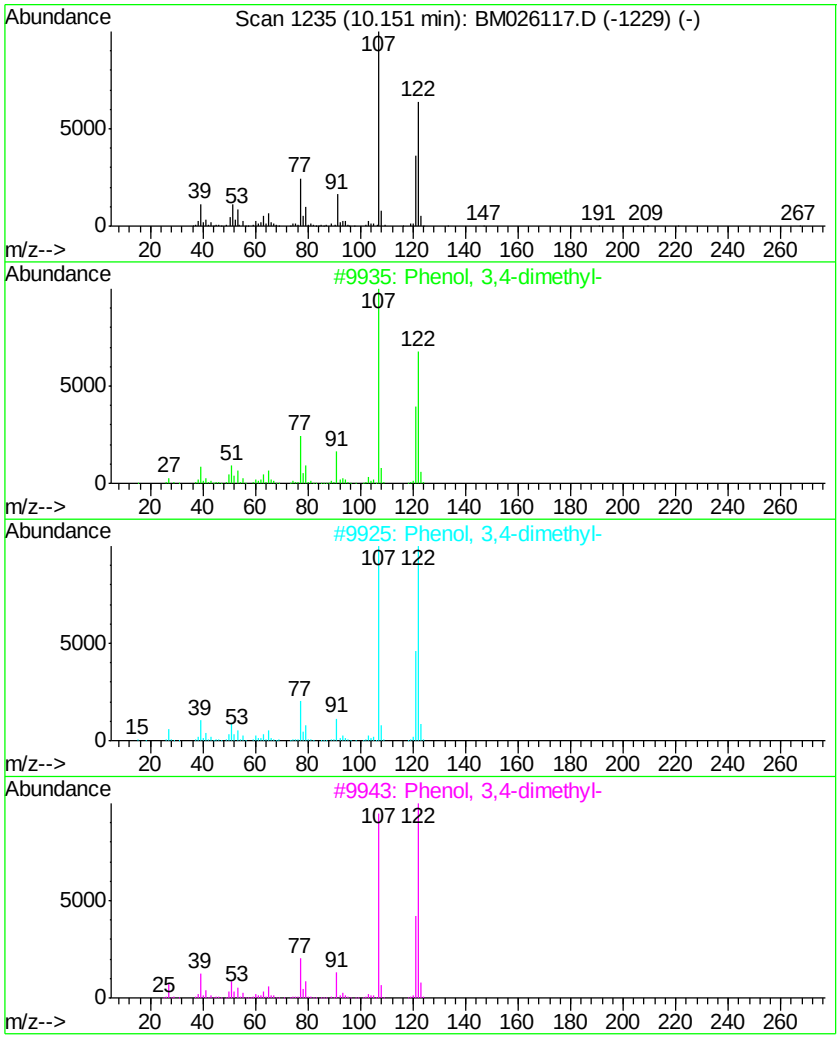
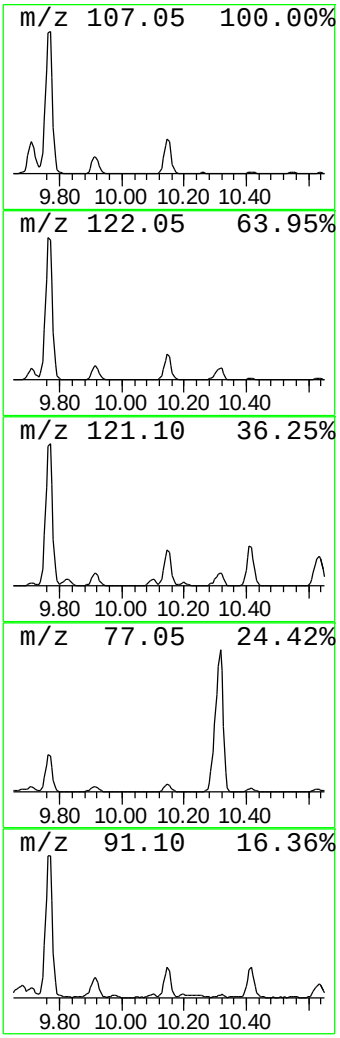
Peak Number 13 Phenol, 3,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	7.34 ng/ul	472286	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	95
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91





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Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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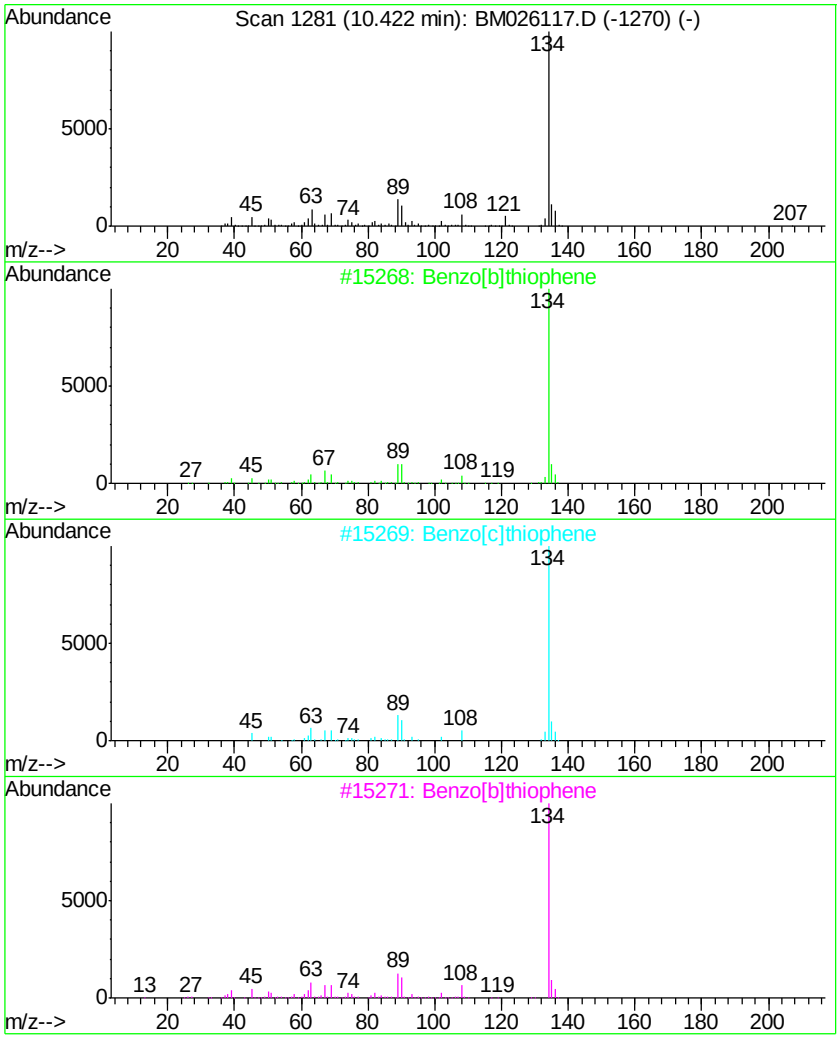
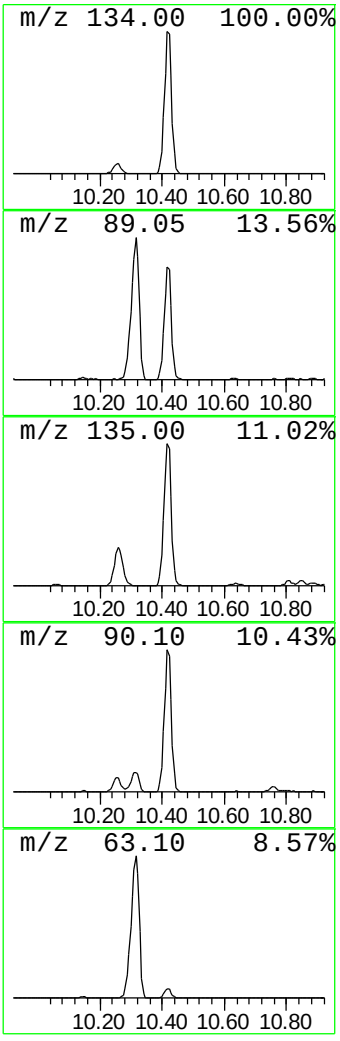
Peak Number 14 Benzo[b]thiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	32.36 ng/ul	2080510	Naphthalene-d8	10.26

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





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Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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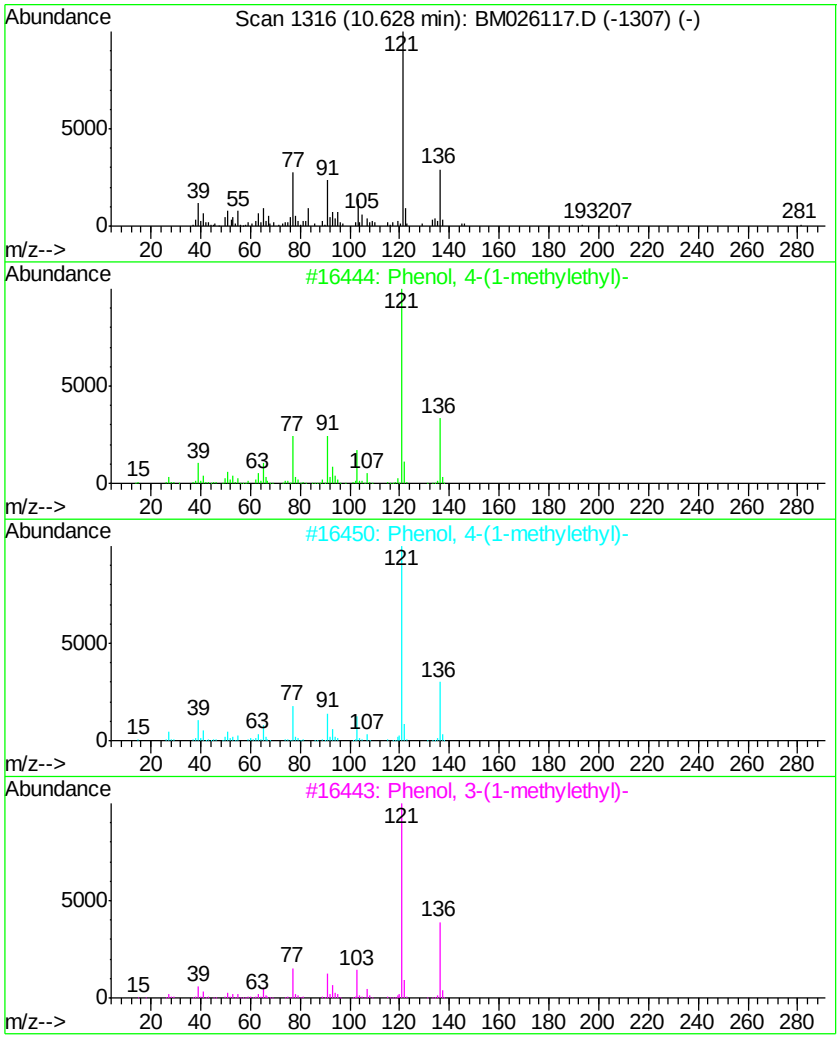
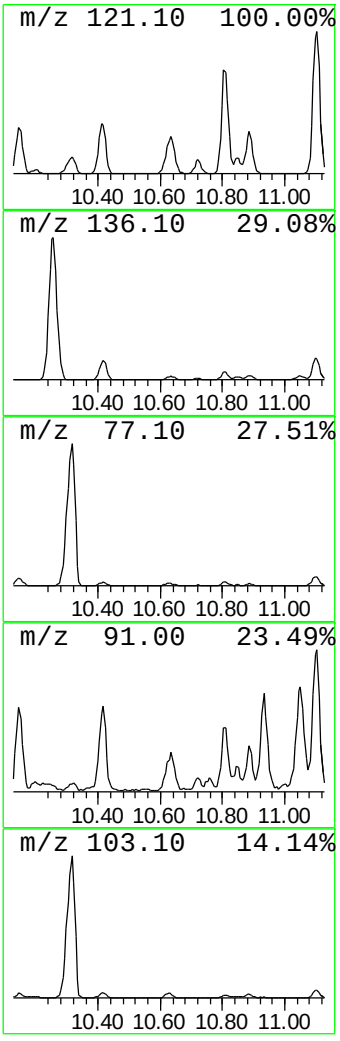
Peak Number 15 Phenol, 4-(1-methylethyl)- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.63	3.37 ng/ul	216943	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	93
2	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	90
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	87
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	87
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	87





Library Search Compound Report

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Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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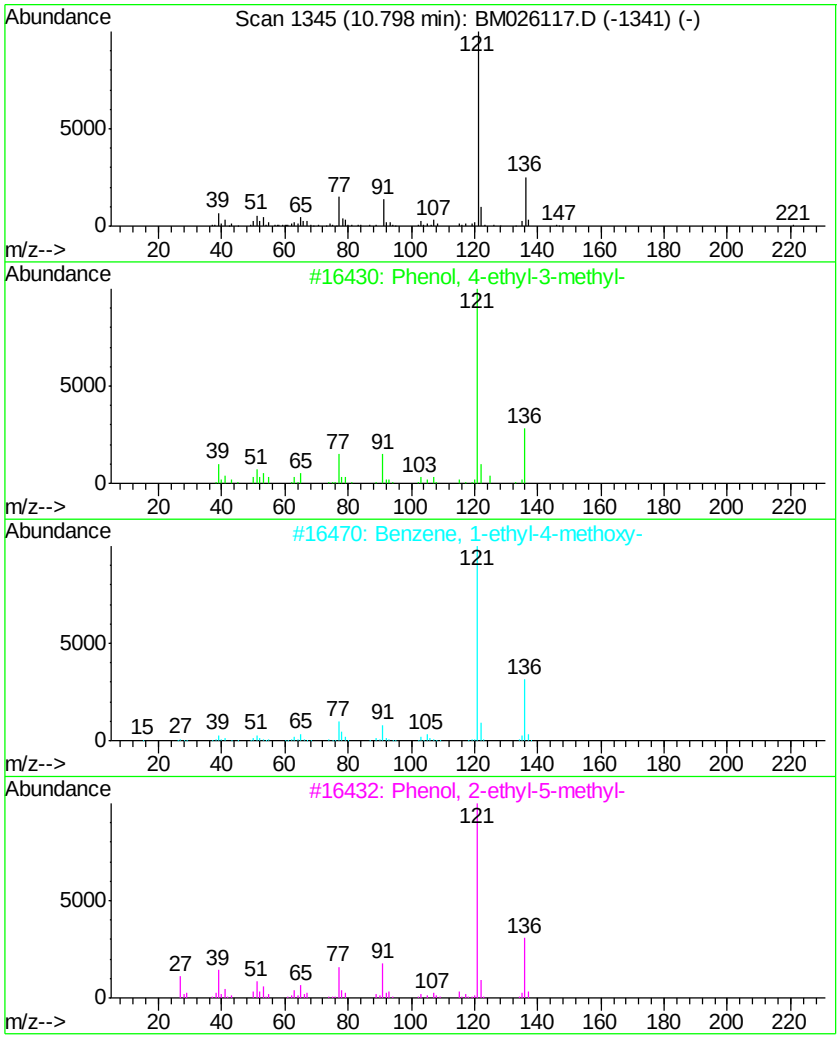
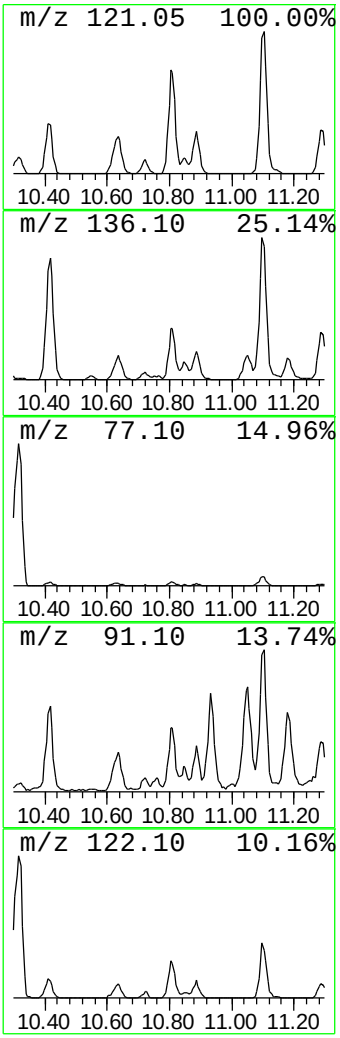
Peak Number 16 Phenol, 4-ethyl-3-methyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	4.15 ng/ul	266699	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	95
2	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
3	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
5	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91





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Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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Quant Title : SVOA CALIBRATION

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

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Peak Number 17 1,5,5-Trimethyl-6-methylene... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	9.94 ng/ul	638841	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,5-Trimethyl-6-methylene-cycl...	136	C10H16	000514-95-4	80
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	72
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	68
4	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	62
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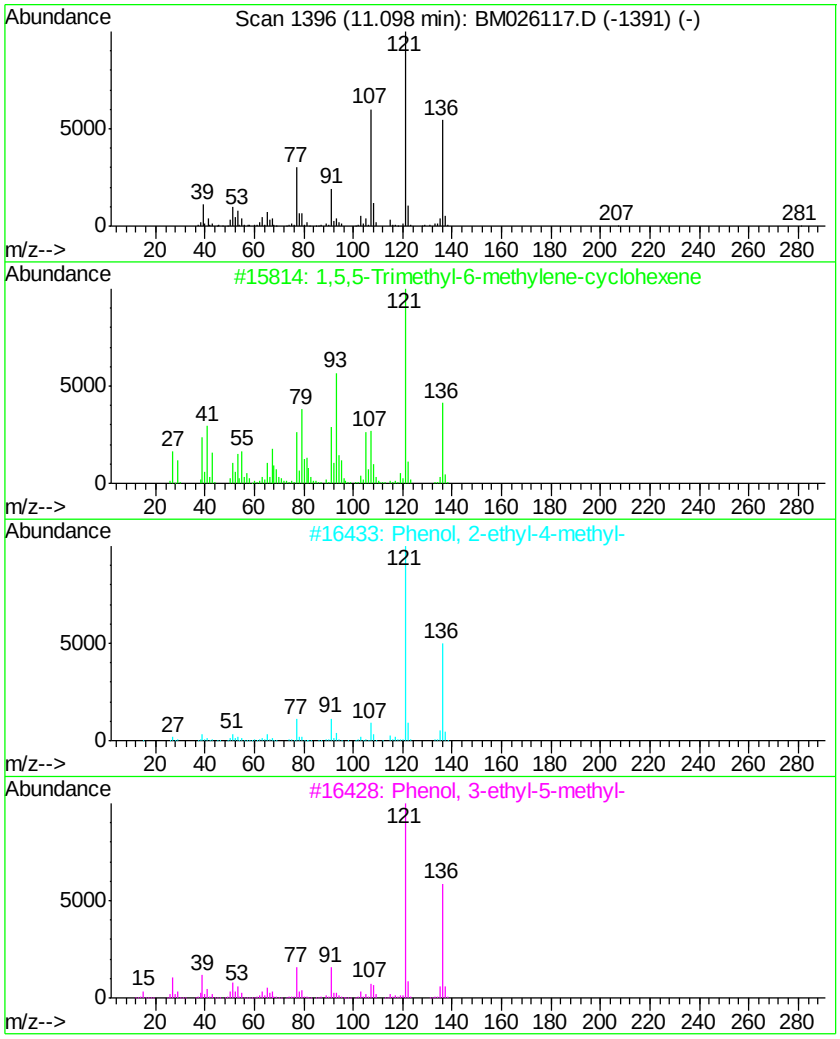

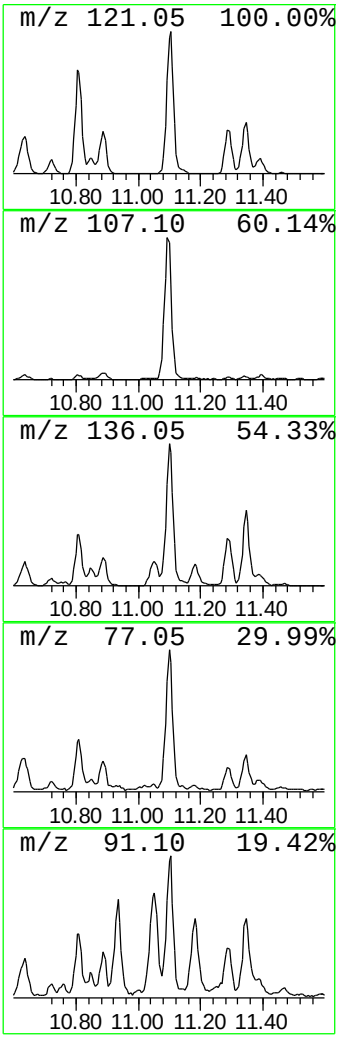

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Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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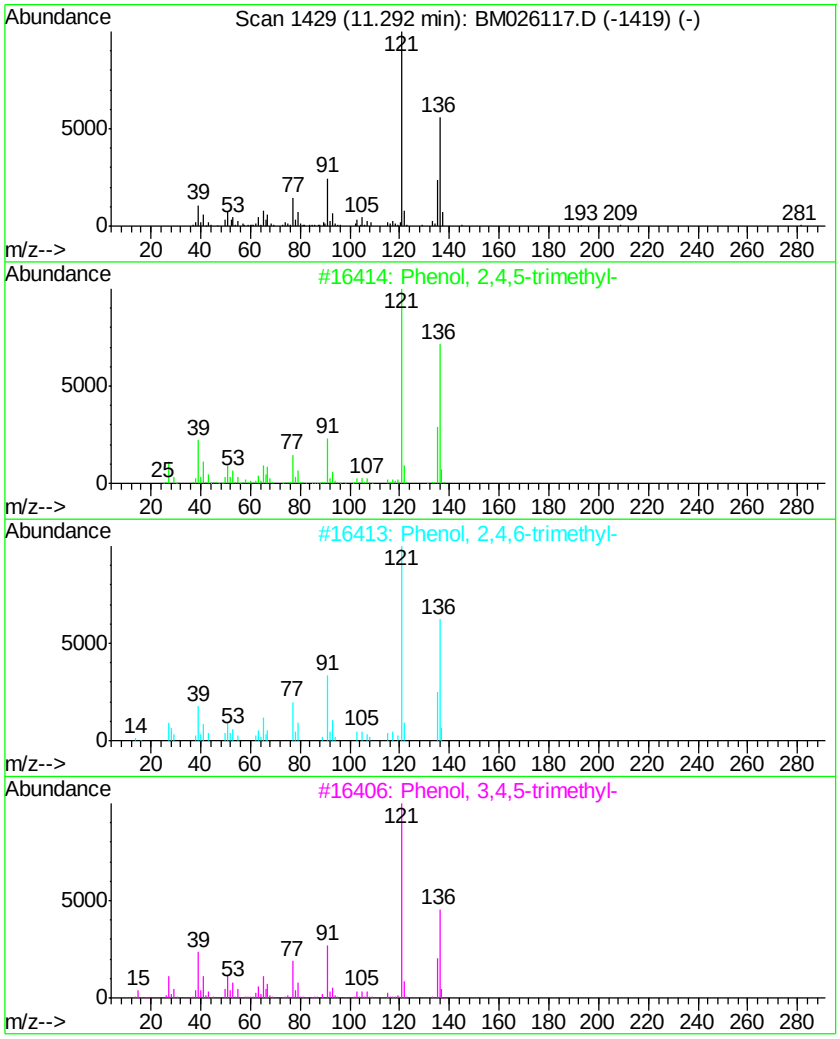
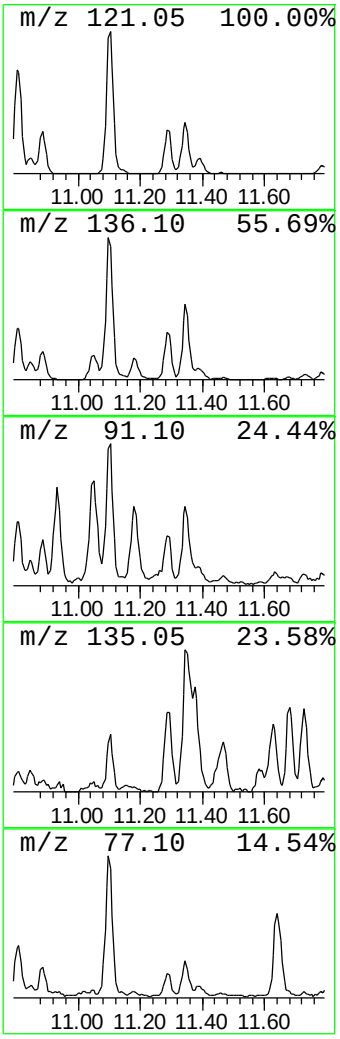
Peak Number 18 Phenol, 2,4,5-trimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	2.88 ng/ul	184932	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	95
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	92
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90
5	Phenol, 3,4,5-trimethyl-, methyl...	193	C11H15NO2	002686-99-9	90





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Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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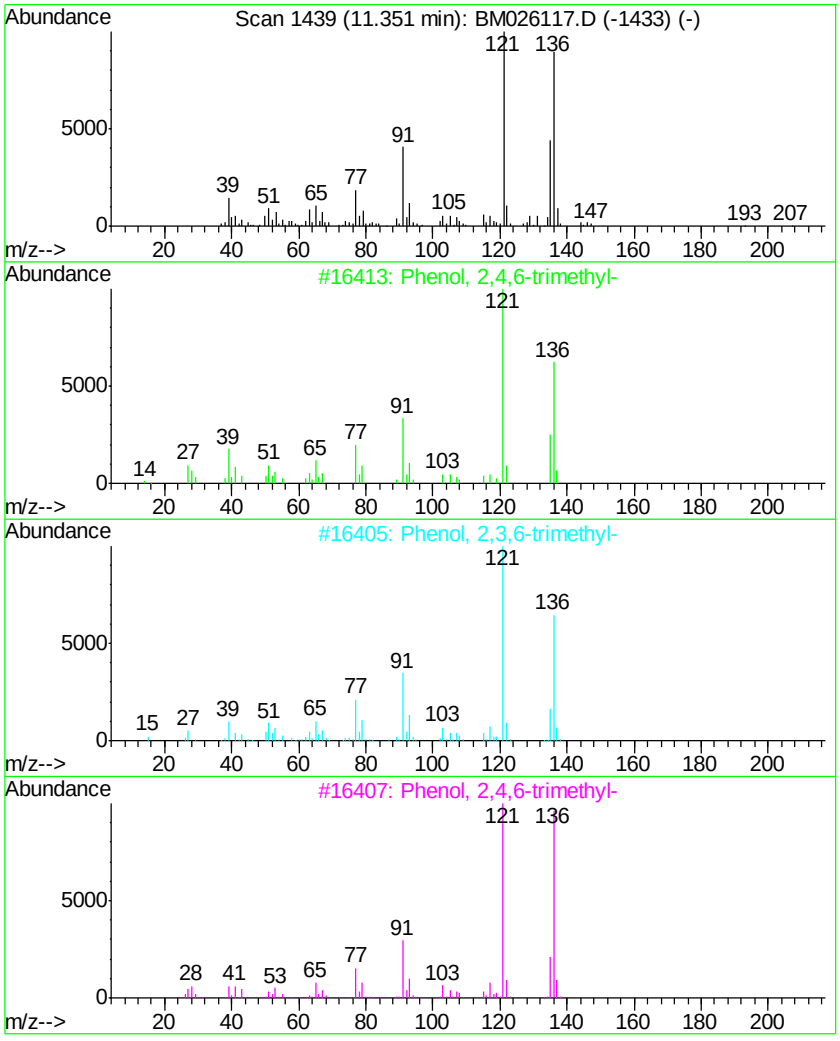
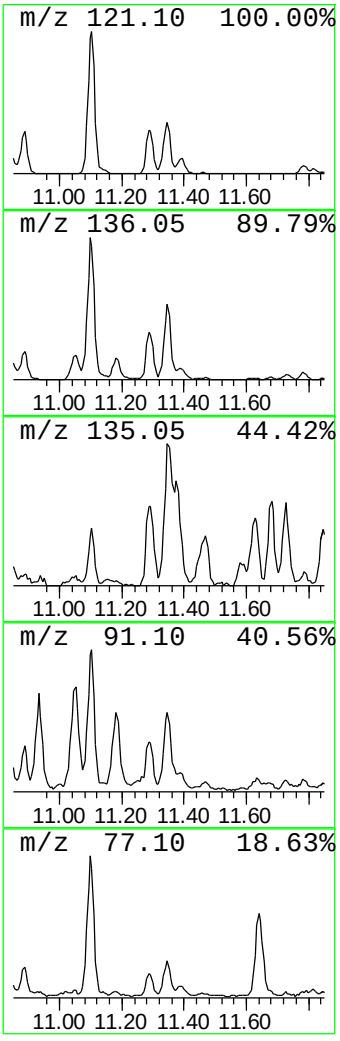
Peak Number 19 Phenol, 2,4,6-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	4.30 ng/ul	276575	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94





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Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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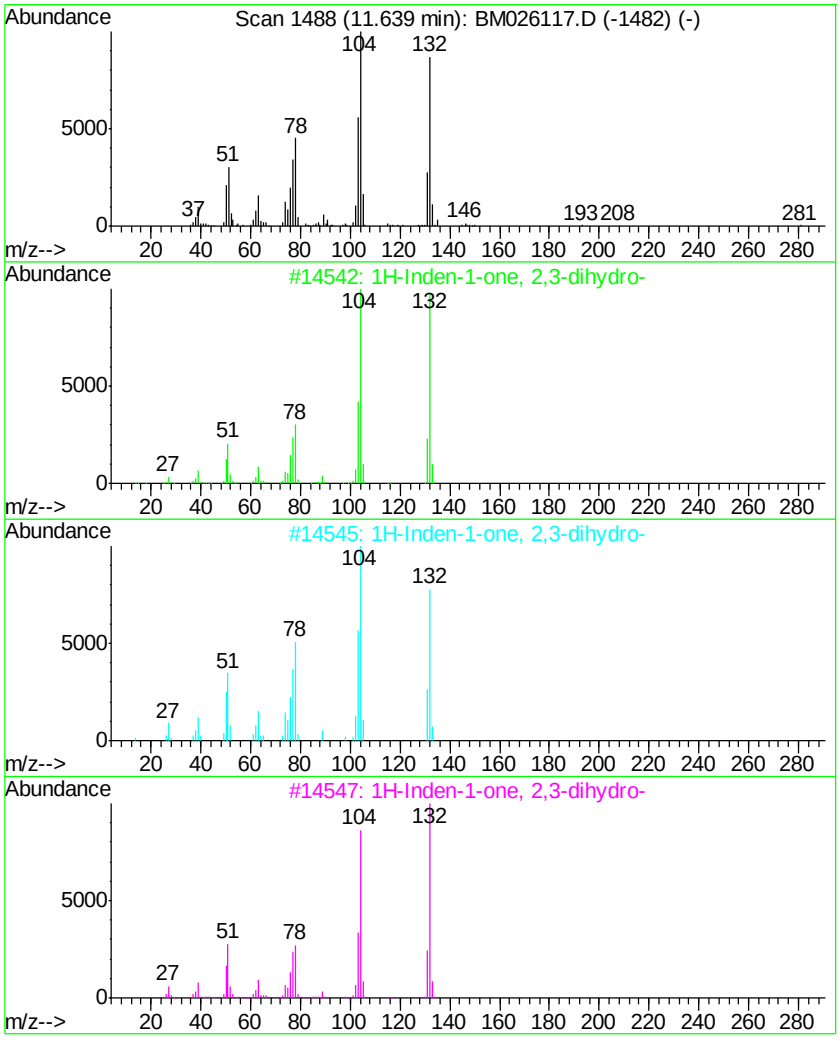
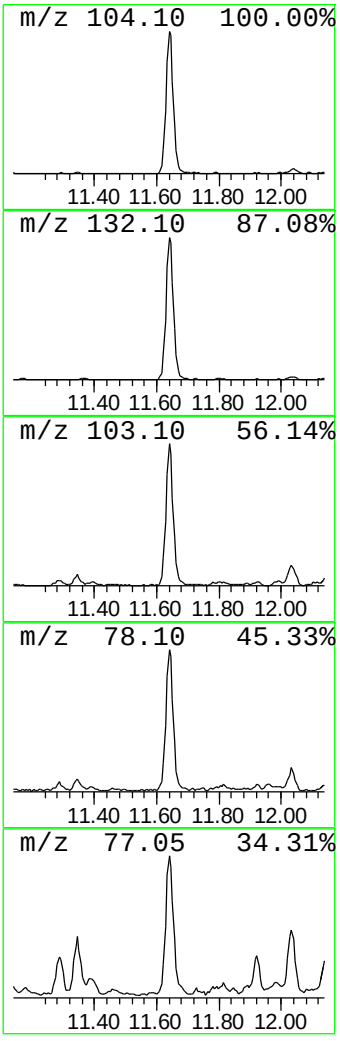
Peak Number 20 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	7.80 ng/ul	501712	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	97
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	87
4	Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	64
5	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	60





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Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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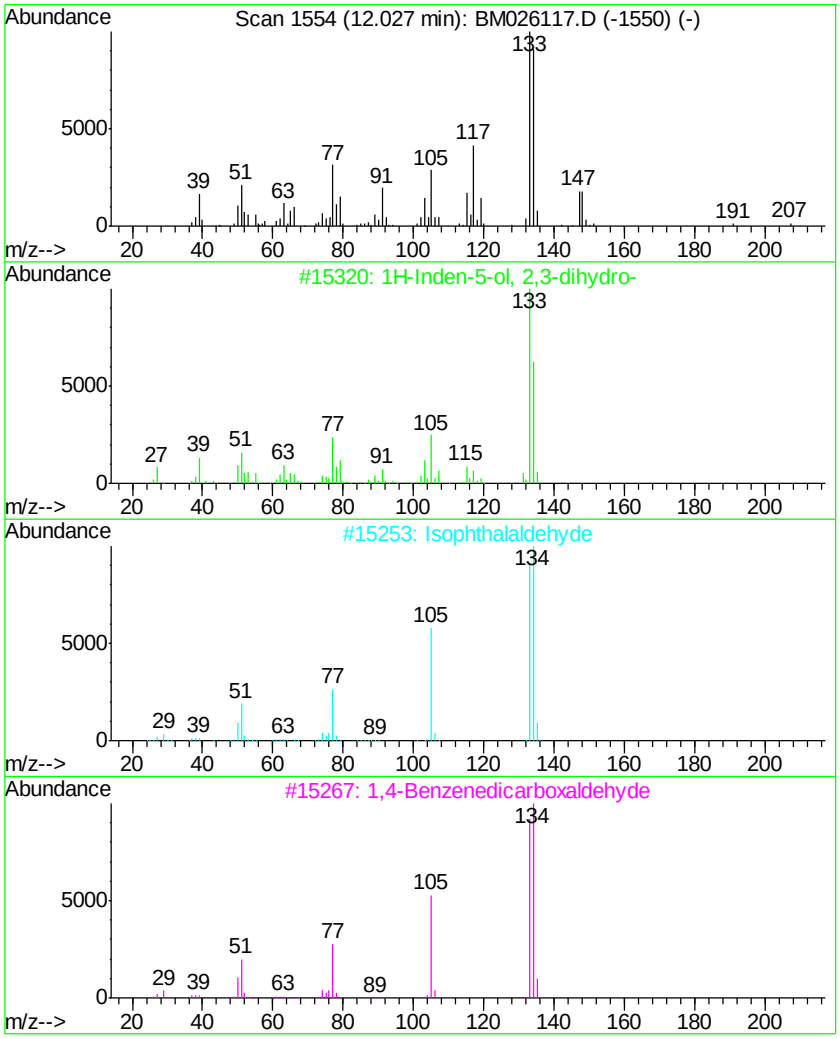
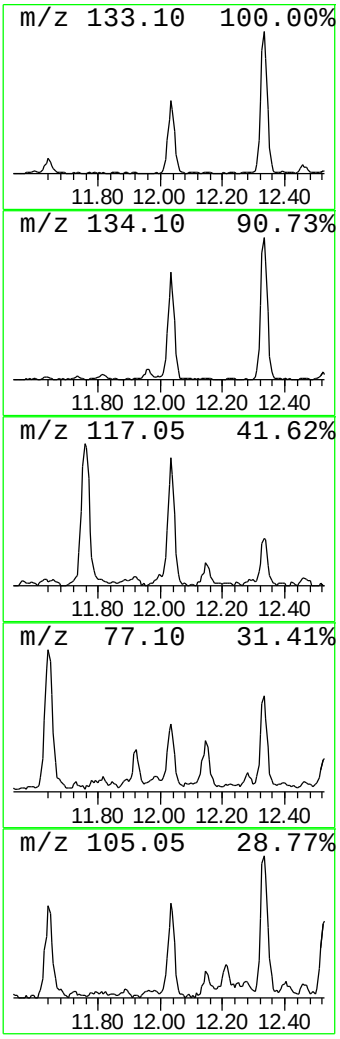
Peak Number 21 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	4.50 ng/ul	289673	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	76
2	Isophthalaldehyde	134	C8H6O2	000626-19-7	60
3	1,4-Benzenedicarboxaldehyde	134	C8H6O2	000623-27-8	60
4	Benzaldehyde, 2,4-dimethyl-	134	C9H10O	015764-16-6	58
5	Benzaldehyde, 2,5-dimethyl-	134	C9H10O	005779-94-2	58





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Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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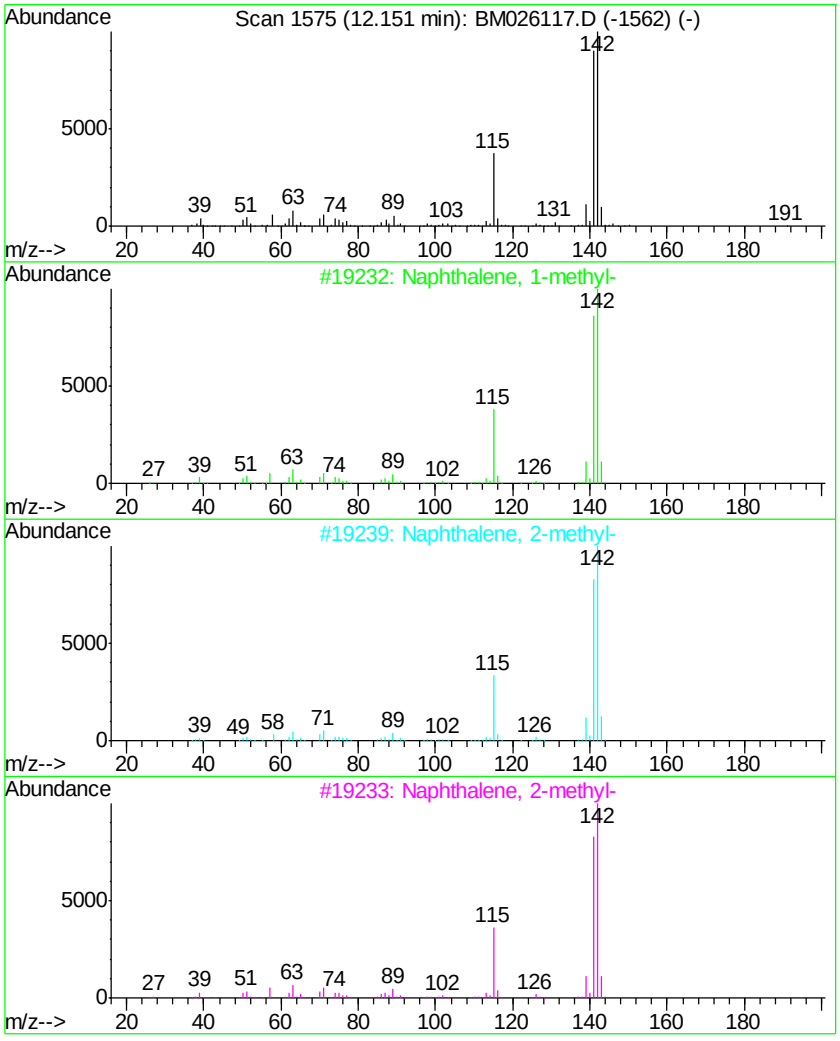
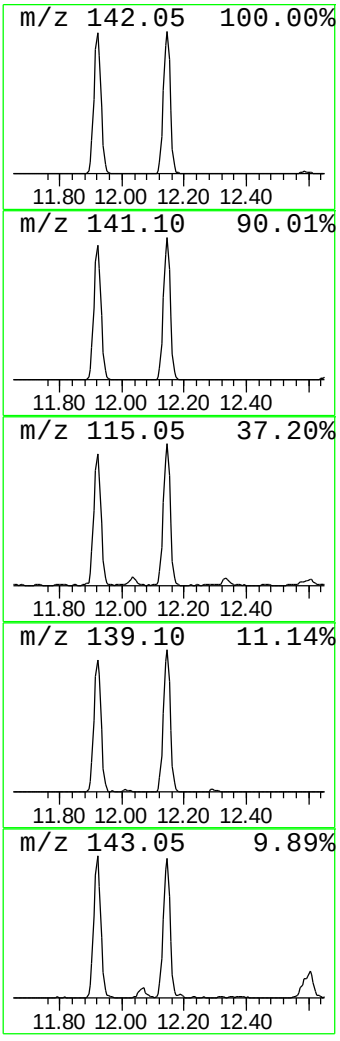
Peak Number 22 Naphthalene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	19.98 ng/ul	1284970	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, 1-methyl-	142	C11H10	000090-12-0	94
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94





Library Search Compound Report

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Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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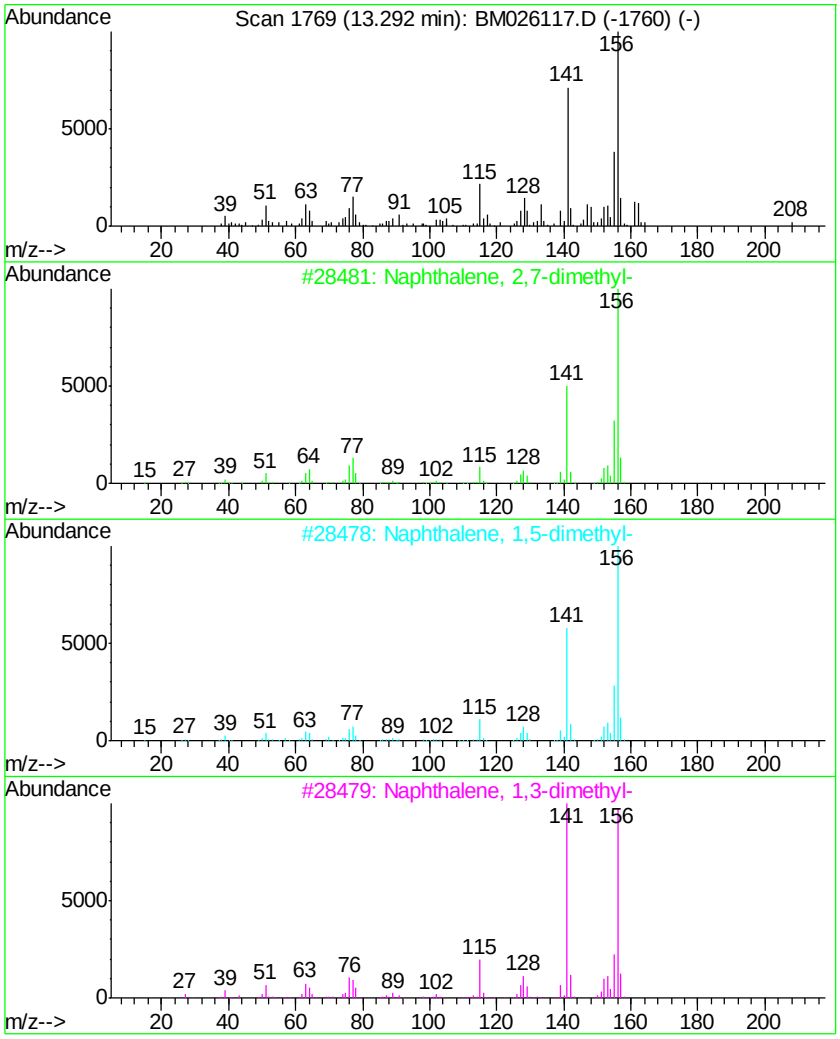
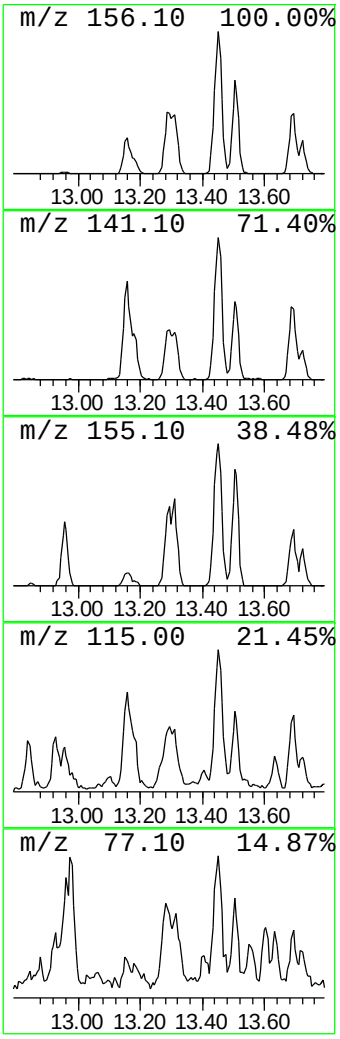
Peak Number 24 Naphthalene, 2,7-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	2.52 ng/ul	234544	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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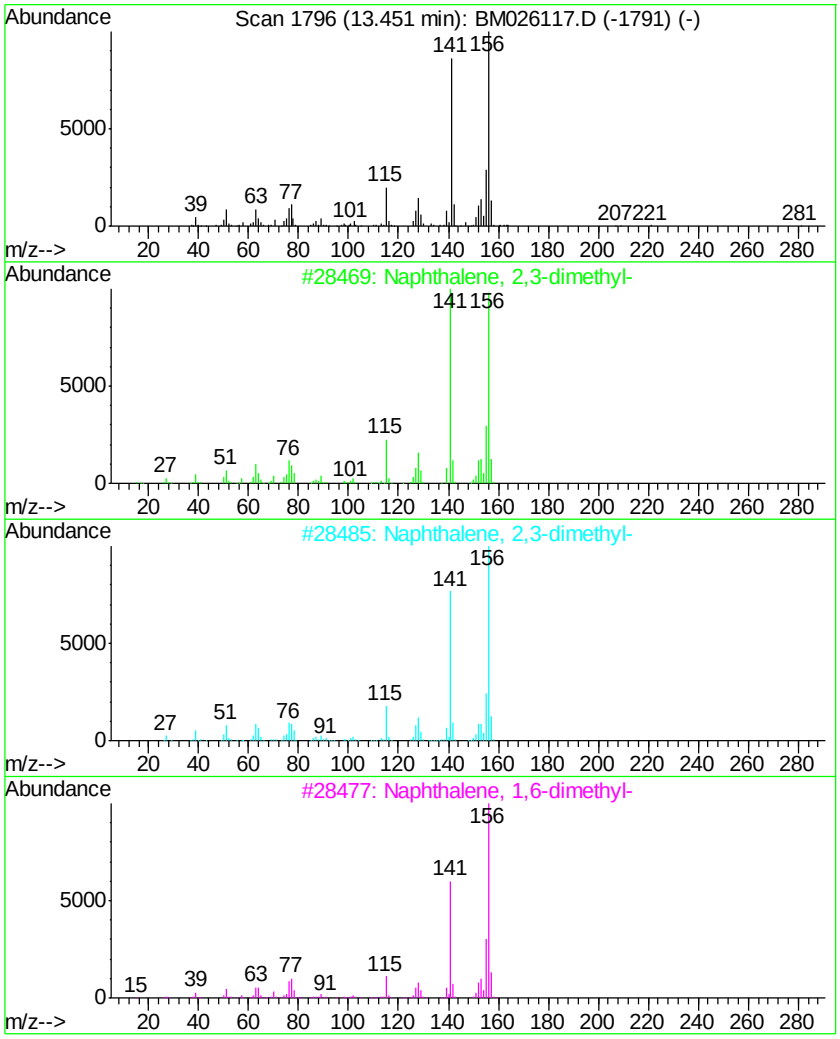
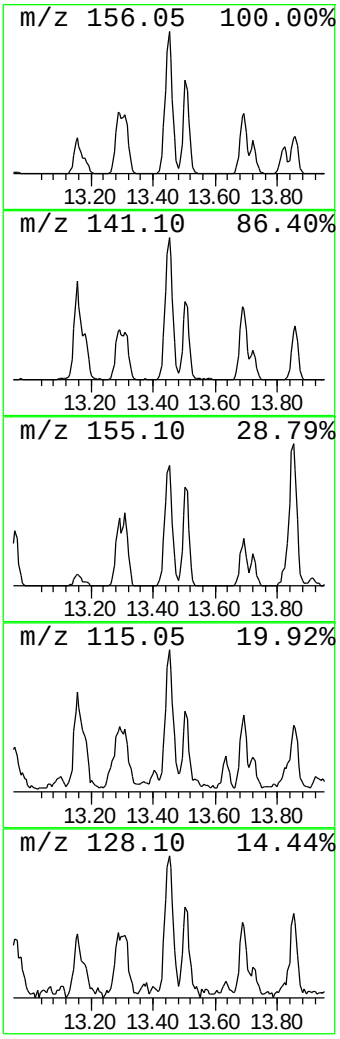
Peak Number 25 Naphthalene, 2,3-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	3.78 ng/ul	351709	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, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





Library Search Compound Report

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Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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 2-Naphthalenecarbonitrile Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	3.71 ng/ul	345175	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	95
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	87
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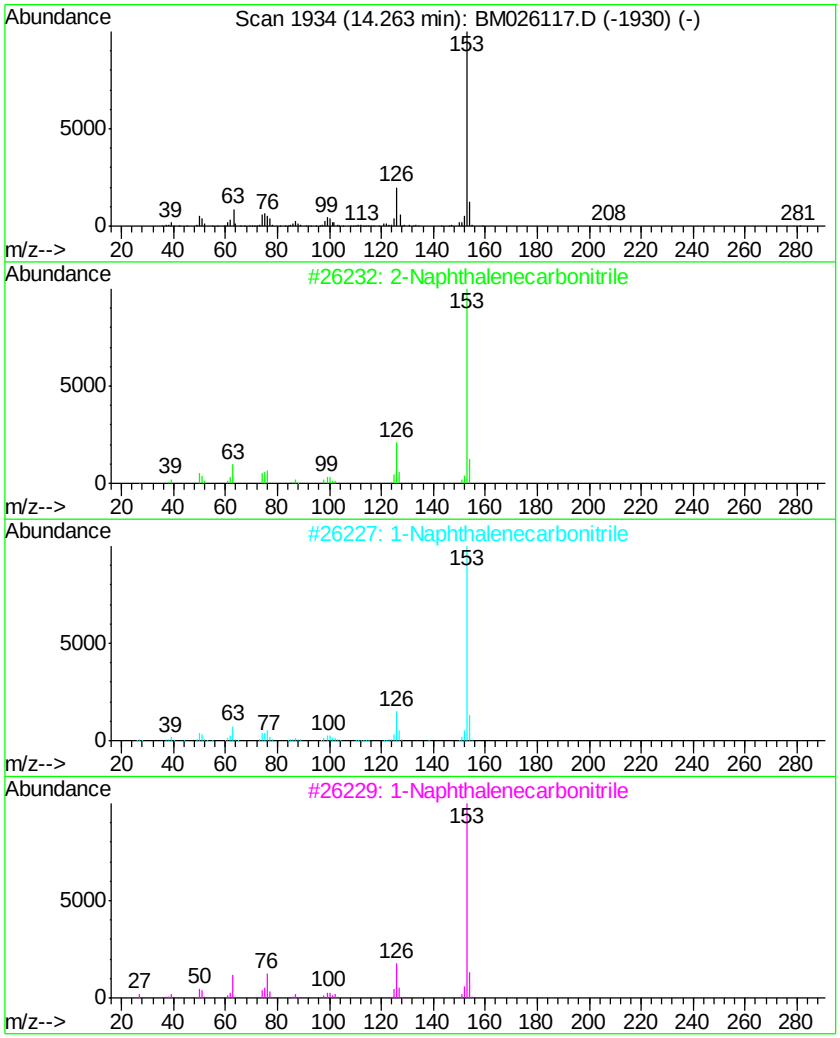

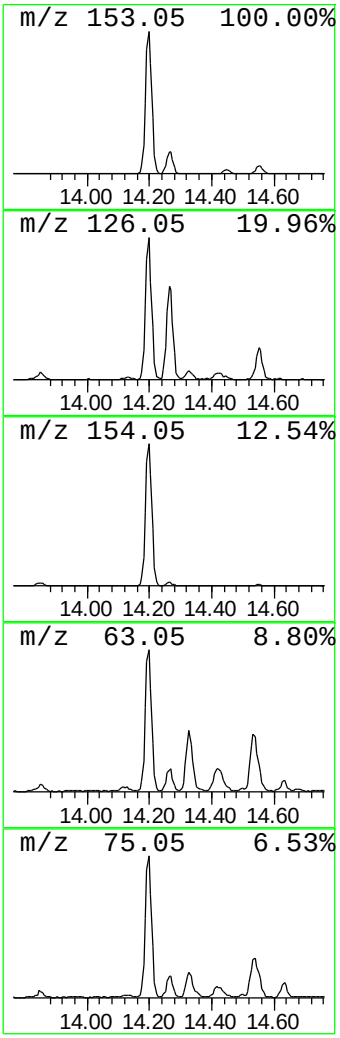

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Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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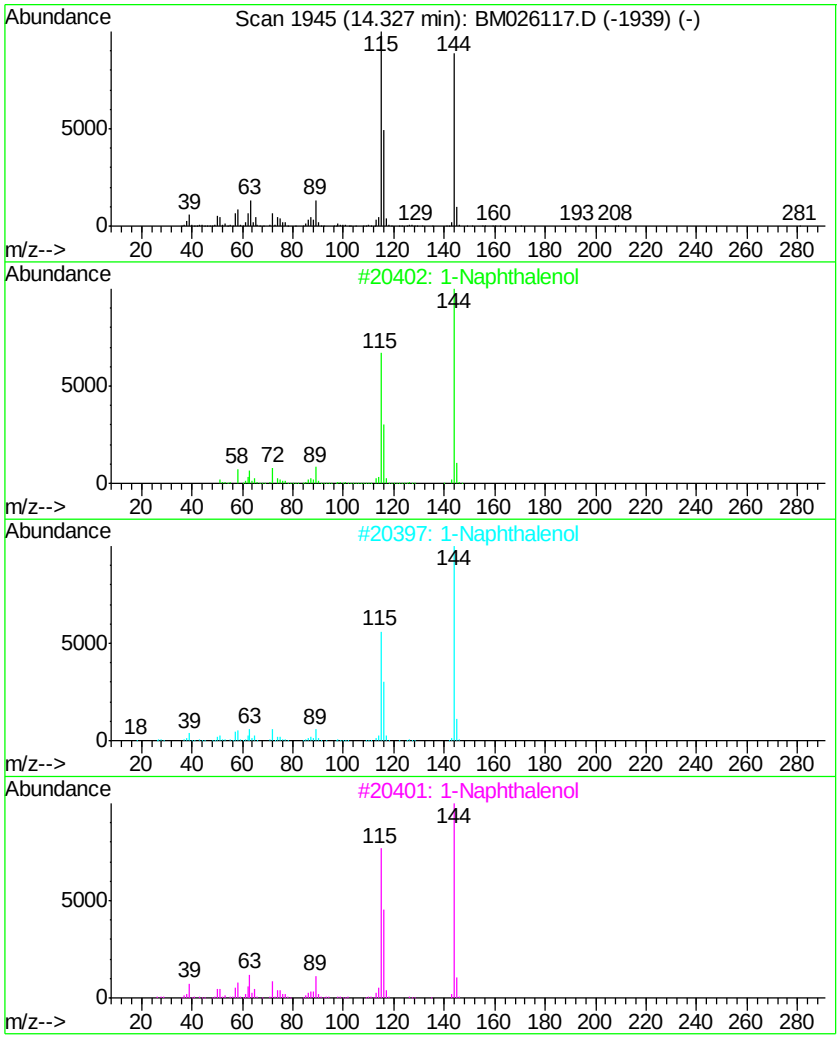
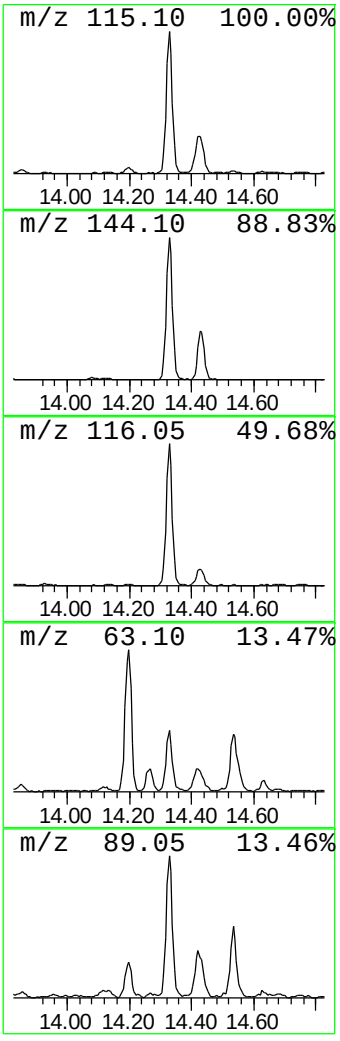
Peak Number 27 1-Naphthalenol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	11.44 ng/ul	1063550	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol	144	C10H8O	000090-15-3	97
2	1-Naphthalenol	144	C10H8O	000090-15-3	96
3	1-Naphthalenol	144	C10H8O	000090-15-3	95
4	1-Naphthalenol	144	C10H8O	000090-15-3	95
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	92





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Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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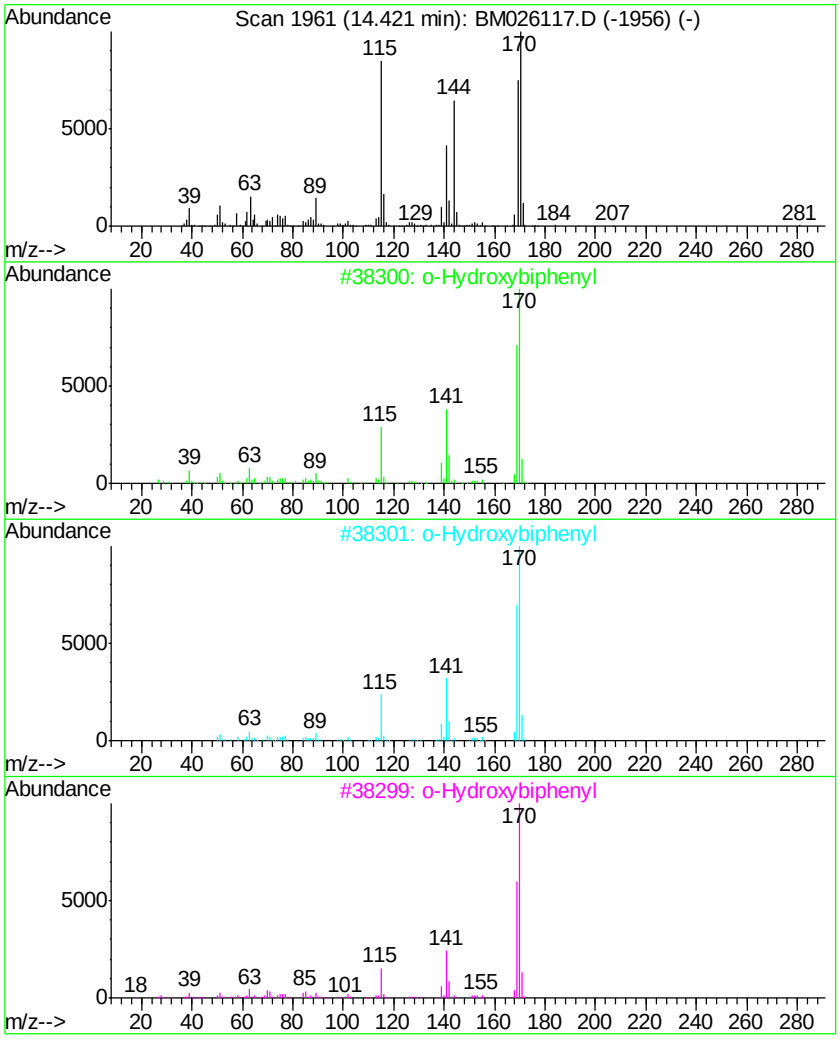
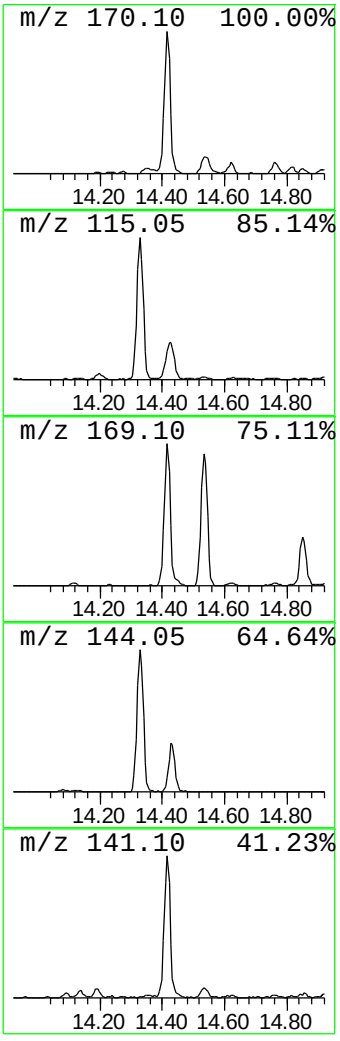
Peak Number 28 o-Hydroxybiphenyl Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	7.67 ng/ul	712529	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	90
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	70
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	52
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	52





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Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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

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

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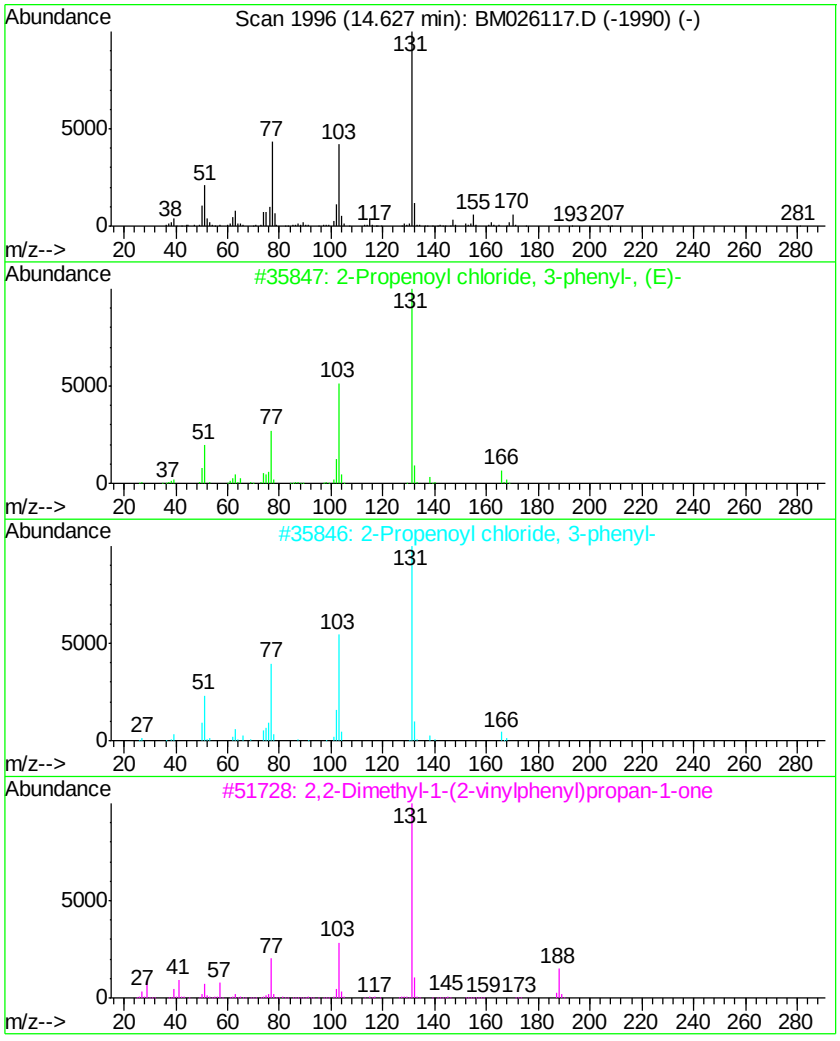
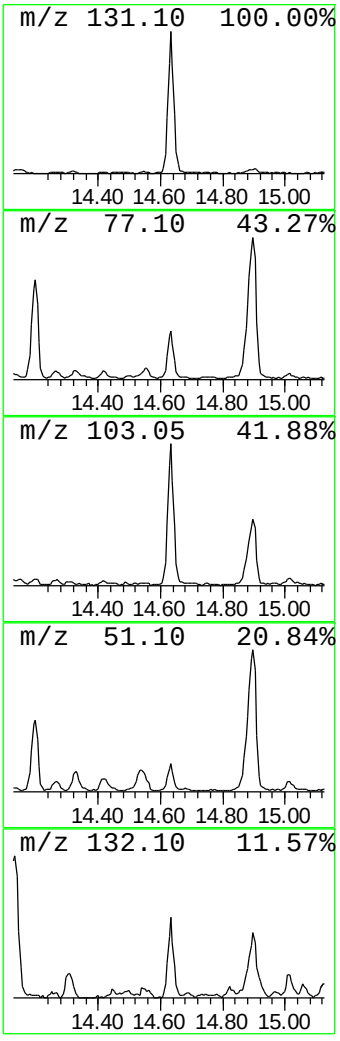
Peak Number 29 2-Propenoyl chloride, 3-phe... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	2.97 ng/ul	276013	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoyl chloride, 3-phenyl-,...	166	C9H7ClO	017082-09-6	90
2	2-Propenoyl chloride, 3-phenyl-	166	C9H7ClO	000102-92-1	90
3	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	90
4	2-Propenoyl chloride, 3-phenyl-	166	C9H7ClO	000102-92-1	83
5	2-Propenoyl chloride, 3-phenyl-,...	166	C9H7ClO	017082-09-6	83





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Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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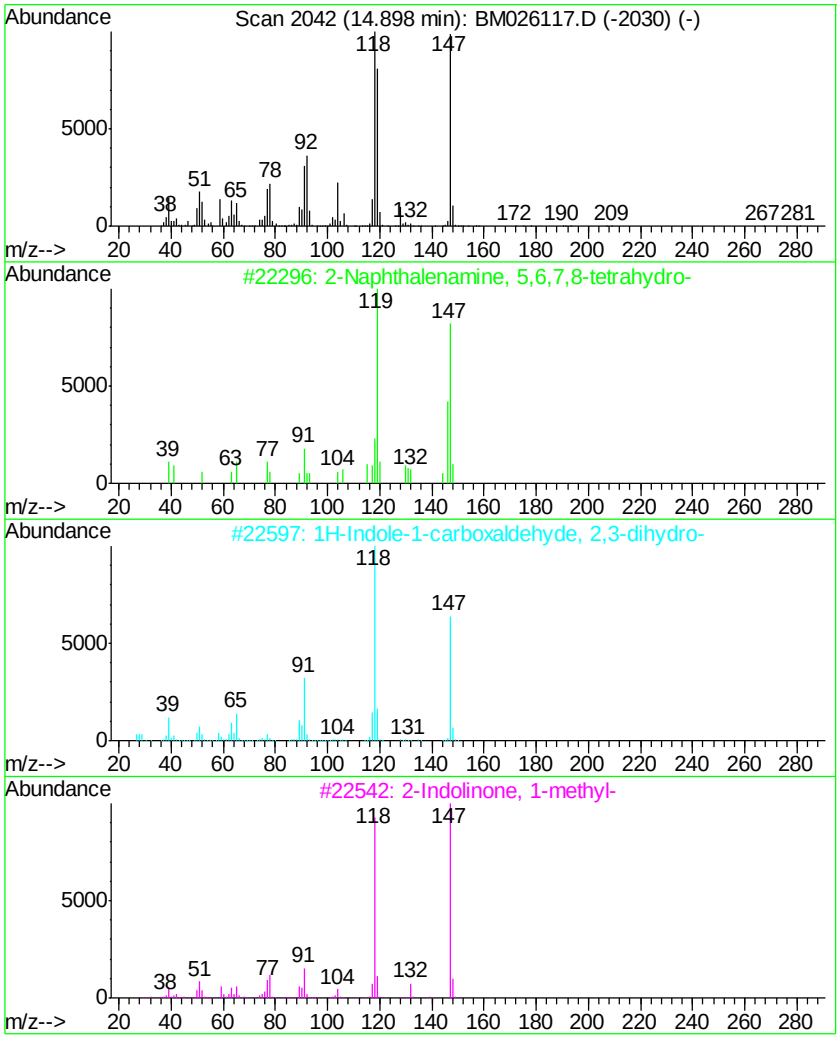
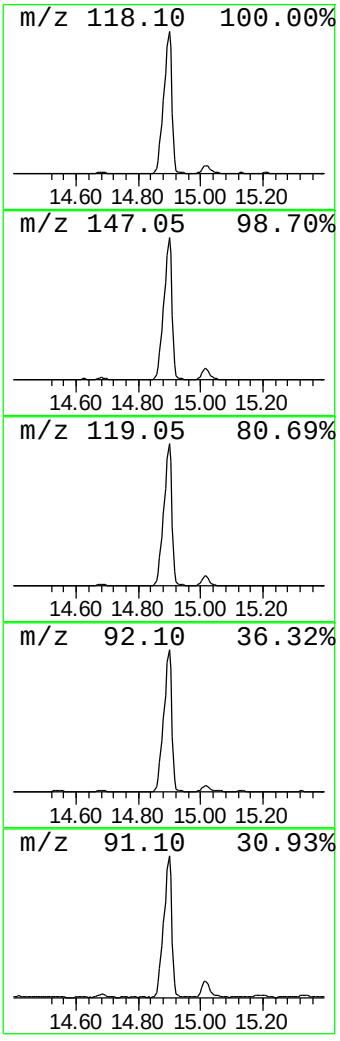
Peak Number 30 2-Naphthalenamine, 5,6,7,8-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	48.27 ng/ul	4485560	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-43-8	64
2	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	60
3	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	58
4	7-Benzofuranamine, 2-methyl-	147	C9H9NO	1000327-46-4	58
5	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	55





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Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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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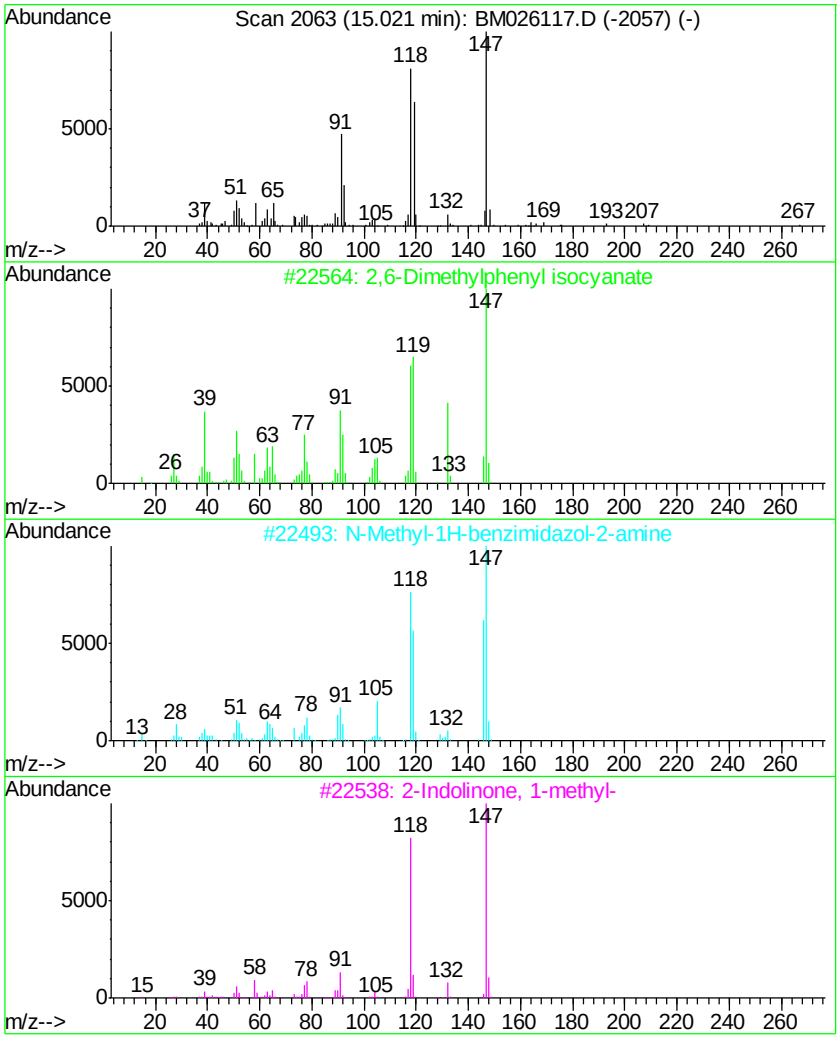
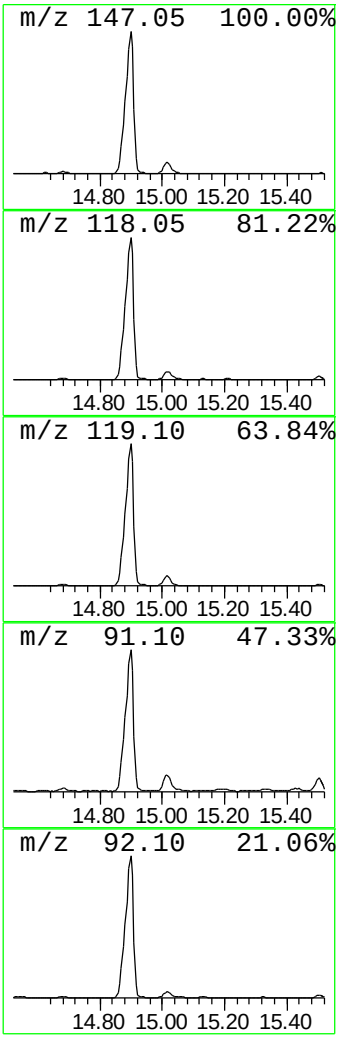
Peak Number 31 2,6-Dimethylphenyl isocyanate Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	2.54 ng/ul	236258	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	87
2	N-Methyl-1H-benzimidazol-2-amine	147	C8H9N3	1000332-71-6	80
3	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	76
4	2-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-43-8	64
5	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	62





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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

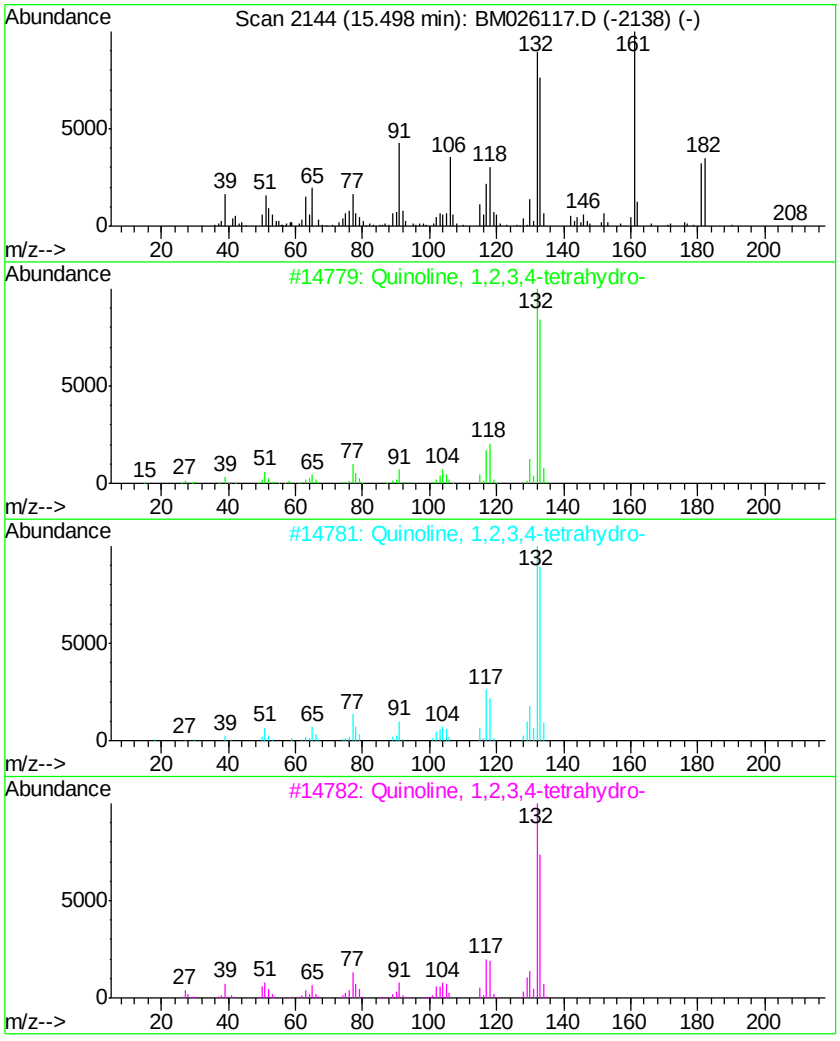
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

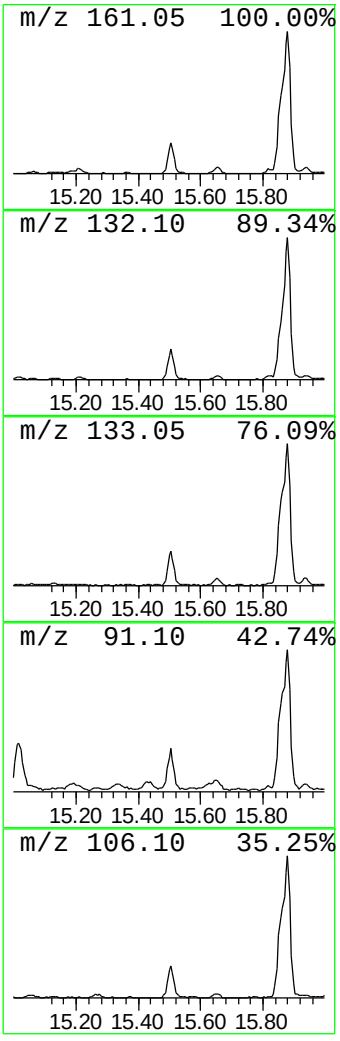
****

Peak Number 34 Quinoline, 1,2,3,4-tetrahydro- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.50	3.80 ng/ul	353558	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	55
2	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	50
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	50
4	1H-Indole-5-carboxaldehyde, 2,3-...	161	C10H11NO	060082-02-2	49
5	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B10DL

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	4.2	ng/ul	229112	1	7.49	1104300	20.0
Eucalyptol	7.80	6.9	ng/ul	382706	1	7.49	1104300	20.0
Indane	7.86	17.9	ng/ul	989894	1	7.49	1104300	20.0
Indene	8.02	5.6	ng/ul	307567	1	7.49	1104300	20.0
Benzonitrile, 2-m...	8.33	6.0	ng/ul	333736	1	7.49	1104300	20.0
L-Fenchone	8.72	6.2	ng/ul	340536	1	7.49	1104300	20.0
Phenol, 2,6-dimet...	8.90	5.0	ng/ul	320779	2	10.26	1286030	20.0
Phenol, 2-ethyl-	9.26	2.0	ng/ul	128728	2	10.26	1286030	20.0
Cyclohexanemethan...	9.64	27.1	ng/ul	1740690	2	10.26	1286030	20.0
Bicyclo[2.2.1]hep...	9.68	8.2	ng/ul	527501	2	10.26	1286030	20.0
Phenol, 3,5-dimet...	9.76	37.8	ng/ul	2433010	2	10.26	1286030	20.0
Phenol, 3,4-dimet...	10.15	7.3	ng/ul	472286	2	10.26	1286030	20.0
Benzo[b]thiophene	10.42	32.4	ng/ul	2080510	2	10.26	1286030	20.0
Phenol, 4-(1-meth...	10.63	3.4	ng/ul	216943	2	10.26	1286030	20.0
Phenol, 4-ethyl-3...	10.80	4.2	ng/ul	266699	2	10.26	1286030	20.0
1,5,5-Trimethyl-6...	11.10	9.9	ng/ul	638841	2	10.26	1286030	20.0
Phenol, 2,4,5-tri...	11.29	2.9	ng/ul	184932	2	10.26	1286030	20.0
Phenol, 2,4,6-tri...	11.35	4.3	ng/ul	276575	2	10.26	1286030	20.0
1H-Inden-1-one, 2...	11.64	7.8	ng/ul	501712	2	10.26	1286030	20.0
1H-Inden-5-ol, 2,...	12.03	4.5	ng/ul	289673	2	10.26	1286030	20.0
Naphthalene, 1-me...	12.15	20.0	ng/ul	1284970	2	10.26	1286030	20.0
Naphthalene, 2,7-...	13.29	2.5	ng/ul	234544	3	14.13	1858700	20.0
Naphthalene, 2,3-...	13.45	3.8	ng/ul	351709	3	14.13	1858700	20.0
2-Naphthalenecarb...	14.26	3.7	ng/ul	345175	3	14.13	1858700	20.0
1-Naphthalenol	14.33	11.4	ng/ul	1063550	3	14.13	1858700	20.0
o-Hydroxybiphenyl	14.42	7.7	ng/ul	712529	3	14.13	1858700	20.0
2-Propenoyl chlor...	14.63	3.0	ng/ul	276013	3	14.13	1858700	20.0
2-Naphthalenamine...	14.90	48.3	ng/ul	4485560	3	14.13	1858700	20.0
2,6-Dimethylpheny...	15.02	2.5	ng/ul	236258	3	14.13	1858700	20.0
Quinoline, 1,2,3,...	15.50	3.8	ng/ul	353558	3	14.13	1858700	20.0