LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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	6.716	643	651	659	rVB3	55099	127566	0.28%	0.105%
2	7.210	730	735	744	rVB	74261	117938	0.26%	0.097%
3	7.486	774	782	794	rBV	627810	1063195	2.33%	0.876%
4	7.798	829	835	839	rBV2	153352	234746	0.51%	0.193%
5	7.857	839	845	854	rVV	1389825	2112613	4.62%	1.740%
6	7.945	854	860	866	rVV	153584	241580	0.53%	0.199%
7	8.016	866	872	879	rVB	91892	146902	0.32%	0.121%
8	8.263	909	914	920	rVV	185852	316555	0.69%	0.261%
9	8.328	920	925	933	rVB	127095	211364	0.46%	0.174%
10	8.633	972	977	980	rBV	65345	118792	0.26%	0.098%
11	8.716	986	991	997	rVB	133288	205895	0.45%	0.170%
12	8.904	1017	1023	1026	rVV	78708	128565	0.28%	0.106%
13	8.951	1026	1031	1037	rVV	97695	219535	0.48%	0.181%
14	9.457	1111	1117	1121	rBV	378296	627191	1.37%	0.517%
15	9.492	1121	1123	1138	rVV4	174296	322489	0.71%	0.266%
16	9.639	1141	1148	1151	rBV	674749	1064602	2.33%	0.877%
17	9.675	1151	1154	1164	rVV4	388767	784193	1.72%	0.646%
18	9.763	1164	1169	1174	rVV	632369	1014530	2.22%	0.836%
19	9.810	1174	1177	1184	rVV2	62261	105063	0.23%	0.087%
20	9.886	1184	1190	1200	rVB3	228029	479159	1.05%	0.395%
21	10.145	1229	1234	1239	rBV	107528	168091	0.37%	0.138%
22	10.257	1245	1253	1255	rBV	678399	1170323	2.56%	0.964%
23	10.322	1255	1264	1270	rVV2	23948208	45709903	100.00%	37.654%
24	10.416	1274	1280	1291	rVB	1111608	1833475	4.01%	1.510%
25	10.633	1309	1317	1322	rBV4	44119	111906	0.24%	0.092%
26	10.810	1341	1347	1351	rBV	77806	127296	0.28%	0.105%
27	11.098	1389	1396	1404	rBV2	272448	443938	0.97%	0.366%
28	11.286	1421	1428	1433	rBV	62681	104731	0.23%	0.086%
29	11.345	1433	1438	1452	rVV3	110897	281305	0.62%	0.232%
30	11.639	1481	1488	1499	rVB2	111208	229319	0.50%	0.189%
31	11.921	1527	1536	1543	rVV	2508245	3844592	8.41%	3.167%
32	12.039	1551	1556	1562	rVV2	128970	225065	0.49%	0.185%
33	12.145	1562	1574	1585	rVB	1471040	2370122	5.19%	1.952%
34	12.333	1601	1606	1611	rBV	95861	139970	0.31%	0.115%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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	12.957	1702	1712	1723	rVV	498378	920682	2.01%	0.758%
36	13.157	1740	1746	1759	rVB	139390	292899	0.64%	0.241%
37	13.286	1759	1768	1771	rBV2	137236	289276	0.63%	0.238%
38	13.451	1791	1796	1801	rVV	244037	427861	0.94%	0.352%
39	13.504	1801	1805	1809	rVV	149038	218411	0.48%	0.180%
40	13.557	1809	1814	1819	rVB	167815	235116	0.51%	0.194%
41	13.692	1831	1837	1840	rBV	103435	161248	0.35%	0.133%
42	13.821	1852	1859	1862	rBV	185045	289974	0.63%	0.239%
43	13.851	1862	1864	1872	rVB2	119567	169974	0.37%	0.140%
44	14.133	1899	1912	1917	rBV2	1128215	1754377	3.84%	1.445%
45	14.198	1917	1923	1930	rVV	2928914	4190776	9.17%	3.452%
46	14.262	1930	1934	1939	rVV	261345	395270	0.86%	0.326%
47	14.327	1939	1945	1955	rVV	485709	777651	1.70%	0.641%
48	14.421	1955	1961	1970	rVB3	231652	530909	1.16%	0.437%
49	14.533	1970	1980	1989	rBV	1464852	2322939	5.08%	1.914%
50	14.633	1989	1997	2010	rVB	187937	324709	0.71%	0.267%
51	14.868	2031	2037	2042	rVV3	146832	234337	0.51%	0.193%
52	15.009	2056	2061	2066	rBV	96710	162527	0.36%	0.134%
53	15.133	2076	2082	2086	rBV	259632	353610	0.77%	0.291%
54	15.186	2086	2091	2100	rVB	1498183	2041972	4.47%	1.682%
55	15.268	2100	2105	2109	rBV4	58356	119615	0.26%	0.099%
56	15.339	2109	2117	2123	rVV3	244980	639780	1.40%	0.527%
57	15.433	2123	2133	2138	rVV3	171856	460906	1.01%	0.380%
58	15.498	2138	2144	2153	rVV3	320427	577431	1.26%	0.476%
59	15.580	2153	2158	2161	rVV	104677	171092	0.37%	0.141%
60	15.627	2161	2166	2175	rVV5	128011	345539	0.76%	0.285%
61	15.874	2200	2208	2216	rVB2	708168	1717464	3.76%	1.415%
62	15.986	2222	2227	2234	rBV	74172	110670	0.24%	0.091%
63	16.121	2234	2250	2253	rBV	2025694	5763672	12.61%	4.748%
64	16.451	2296	2306	2314	rBV	593053	1152688	2.52%	0.950%
65	16.551	2315	2323	2331	rVB	425503	750670	1.64%	0.618%
66	16.668	2332	2343	2346	rBV	231615	371519	0.81%	0.306%
67	16.745	2350	2356	2362	rVV	685575	1308265	2.86%	1.078%
68	16.804	2362	2366	2371	rVV2	98465	150695	0.33%	0.124%
69	16.880	2371	2379	2383	rVV	1338428	2010954	4.40%	1.657%
70	16.921	2383	2386	2391	rVV	1836645	2435325	5.33%	2.006%
71	17.009	2391	2401	2405	rVV5	761769	2192217	4.80%	1.806%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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	17.056	2405	2409	2415	rVV	658421	1226074	2.68%	1.010%
73	17.115	2415	2419	2423	rVV	308837	459609	1.01%	0.379%
74	17.162	2423	2427	2435	rVB	197300	267990	0.59%	0.221%
75	17.292	2435	2449	2454	rBV2	2061758	4270296	9.34%	3.518%
76	17.345	2454	2458	2462	rVV	110161	223822	0.49%	0.184%
77	17.392	2462	2466	2470	rVV2	316191	486121	1.06%	0.400%
78	17.456	2473	2477	2484	rVB	264169	355606	0.78%	0.293%
79	17.551	2490	2493	2497	rVB	102010	125173	0.27%	0.103%
80	17.639	2504	2508	2511	rBV	92224	116865	0.26%	0.096%
81	17.727	2516	2523	2527	rBV3	209424	368275	0.81%	0.303%
82	17.803	2532	2536	2539	rBV2	256642	345232	0.76%	0.284%
83	17.886	2545	2550	2555	rVB	277250	381211	0.83%	0.314%
84	17.950	2555	2561	2566	rBV3	134592	271922	0.59%	0.224%
85	18.045	2572	2577	2583	rBV4	124762	277755	0.61%	0.229%
86	18.109	2584	2588	2592	rVB2	78674	111558	0.24%	0.092%
87	18.203	2599	2604	2611	rVB2	86410	192698	0.42%	0.159%
88	18.268	2611	2615	2618	rBV	84066	109060	0.24%	0.090%
89	18.674	2680	2684	2693	rVB3	63650	133562	0.29%	0.110%
90	18.945	2725	2730	2737	rVB	301944	391134	0.86%	0.322%
91	19.145	2760	2764	2771	rBV3	136744	265834	0.58%	0.219%
92	19.280	2779	2787	2790	rBV	403097	574090	1.26%	0.473%
93	19.309	2790	2792	2794	rVV	167651	193887	0.42%	0.160%
94	19.345	2794	2798	2805	rVB	911587	1141259	2.50%	0.940%
95	19.692	2853	2857	2864	rBV	216554	328980	0.72%	0.271%
96	19.768	2865	2870	2876	rVV	567337	814015	1.78%	0.671%
97	20.374	2968	2973	2976	rBV4	60286	104477	0.23%	0.086%
98	21.080	3088	3093	3098	rBV	1983280	2364678	5.17%	1.948%
99	23.062	3427	3430	3436	rVB	250422	400754	0.88%	0.330%
100	23.197	3447	3453	3463	rVB	1335132	2316101	5.07%	1.908%

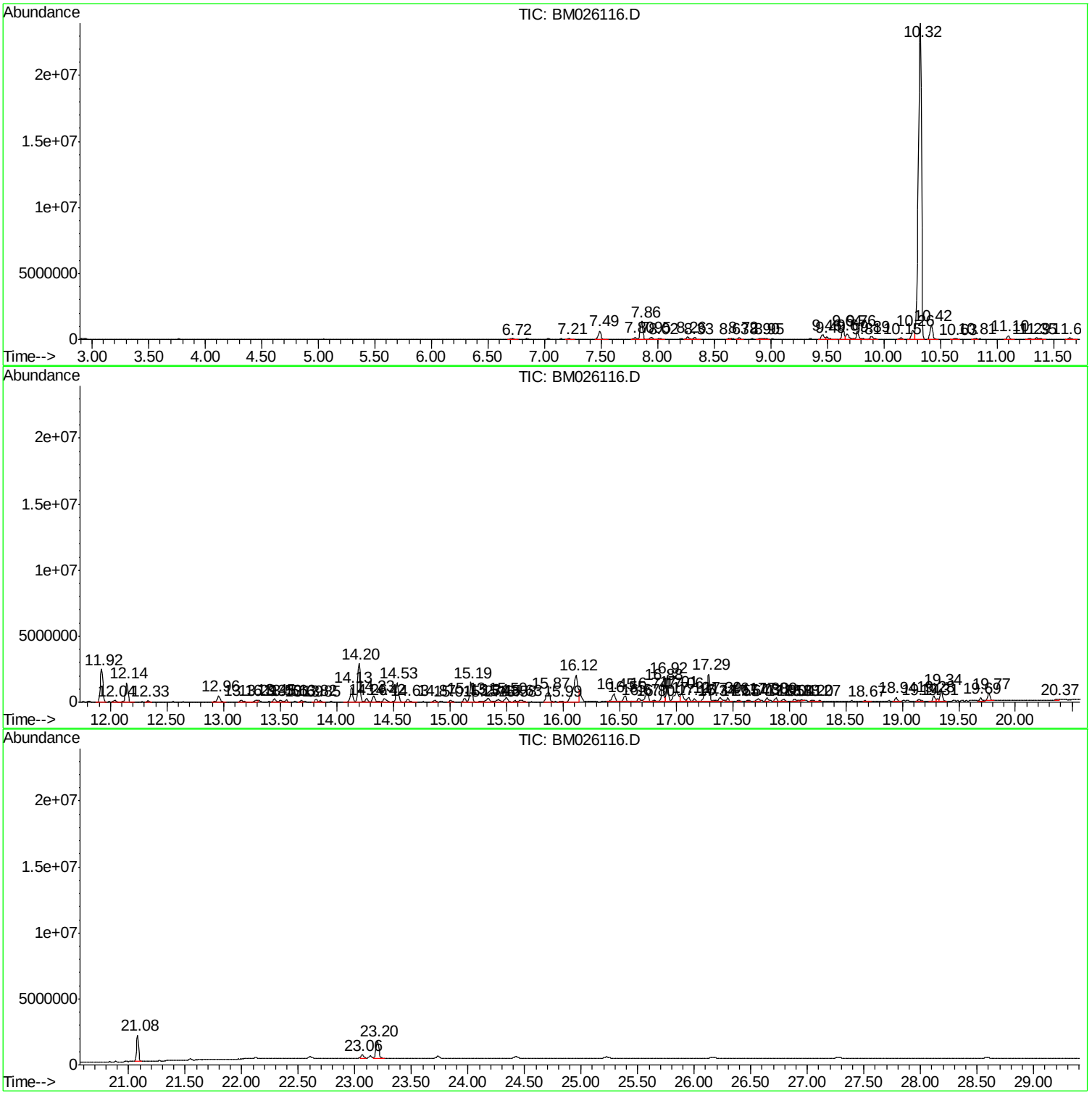
Sum of corrected areas: 121393567

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B26DL

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 : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

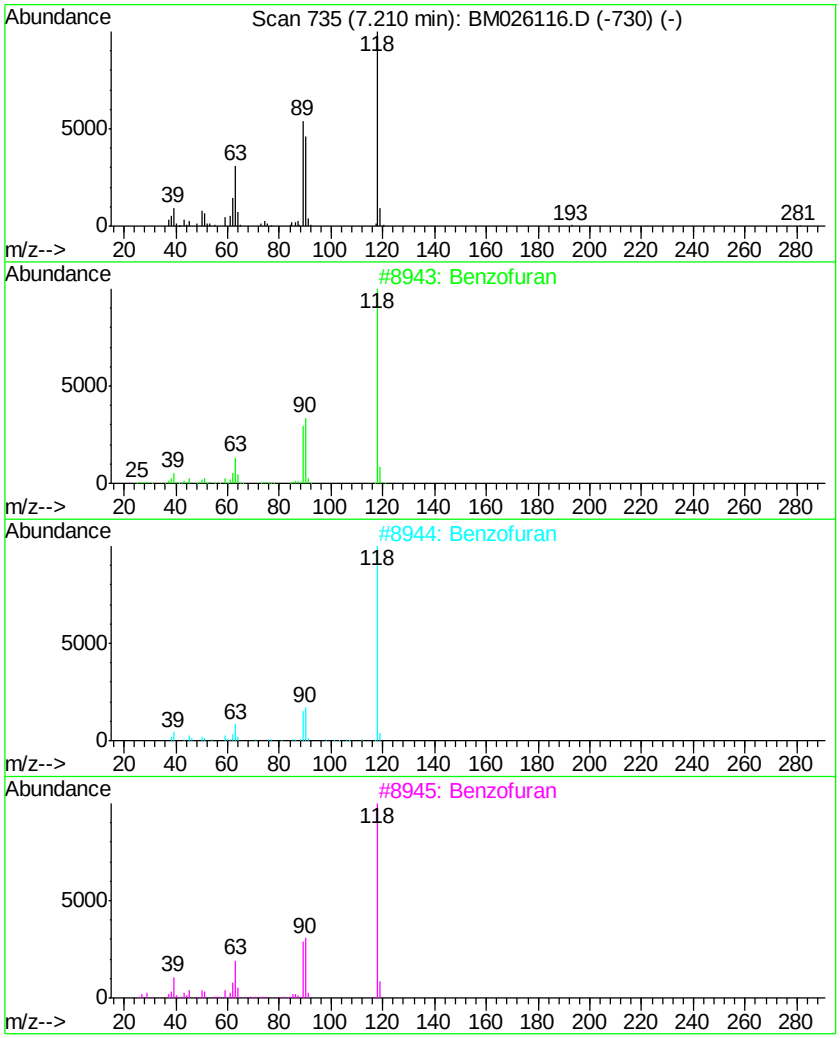
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

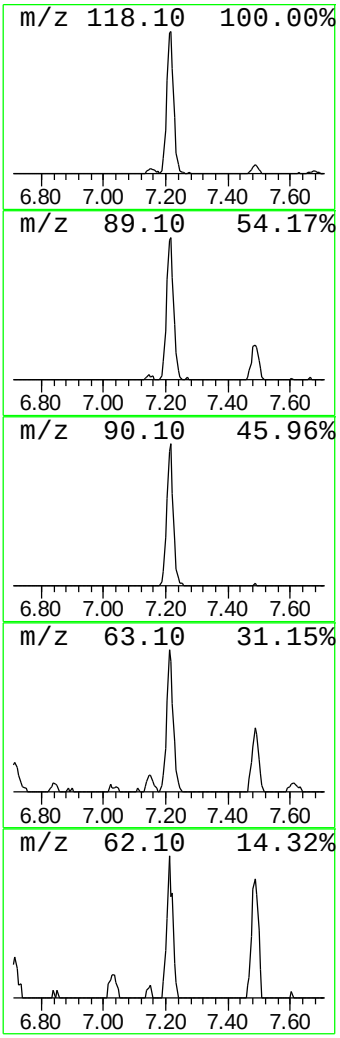
****

Peak Number 1 Benzofuran Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	2.22 ng/ul	117938	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	Coumarin	146	C9H6O2	000091-64-5	90
5	1,2-Benzenedicarboxylic acid, 4-...	180	C9H8O4	004316-23-8	56





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

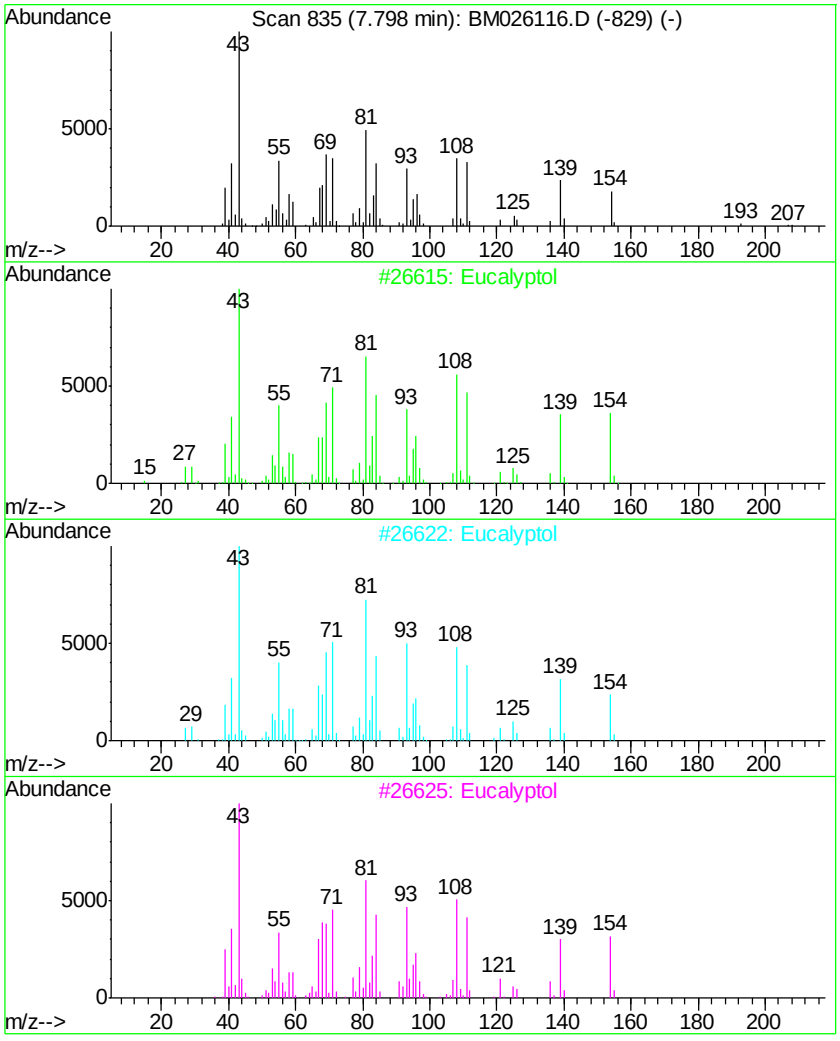
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

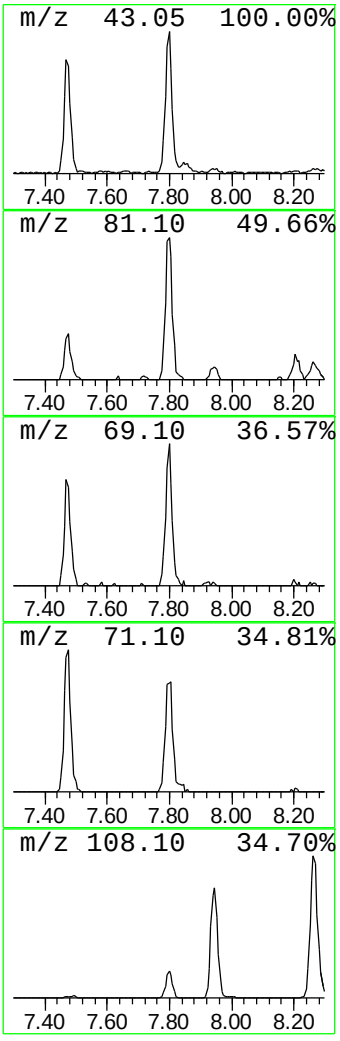
****

Peak Number 2 Eucalyptol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	4.42 ng/ul	234746	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	96
3	Eucalyptol	154	C10H18O	000470-82-6	94
4	Eucalyptol	154	C10H18O	000470-82-6	87
5	Eucalyptol	154	C10H18O	000470-82-6	58





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

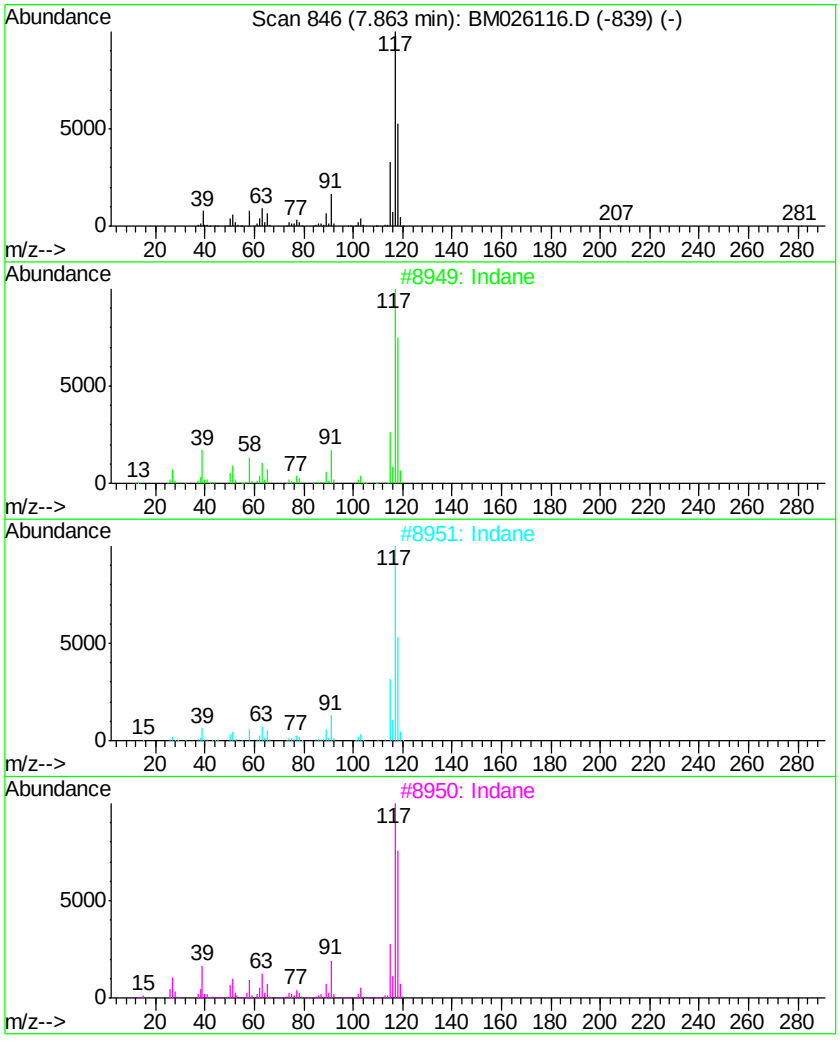
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

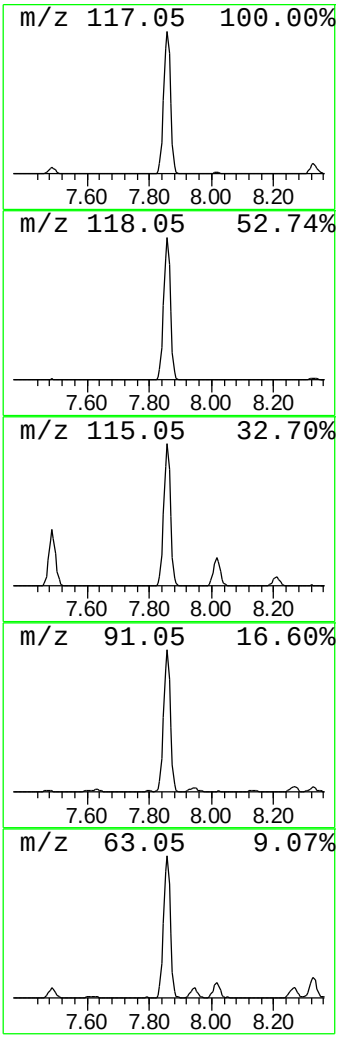
****

Peak Number 3 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	39.74 ng/ul	2112610	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	93
3	Indane	118	C9H10	000496-11-7	90
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
5	Indane	118	C9H10	000496-11-7	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

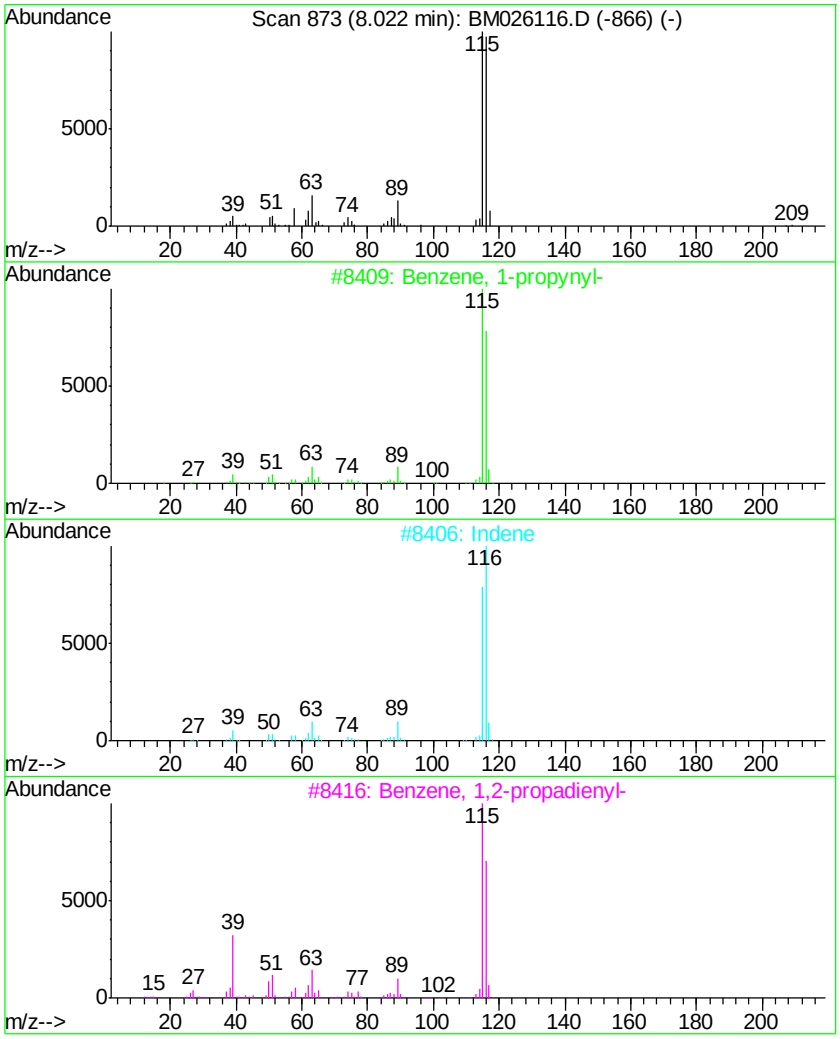
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

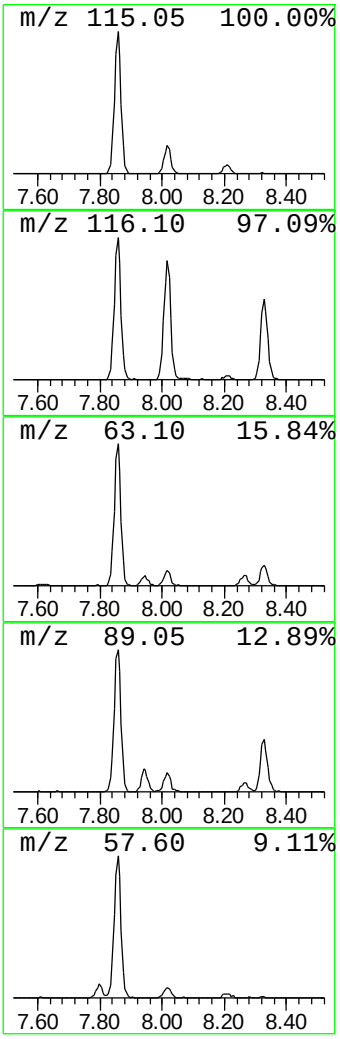
****

Peak Number 4 Benzene, 1-propynyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	2.76 ng/ul	146902	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
2	Indene	116	C9H8	000095-13-6	91
3	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
4	Indene	116	C9H8	000095-13-6	91
5	Indene	116	C9H8	000095-13-6	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

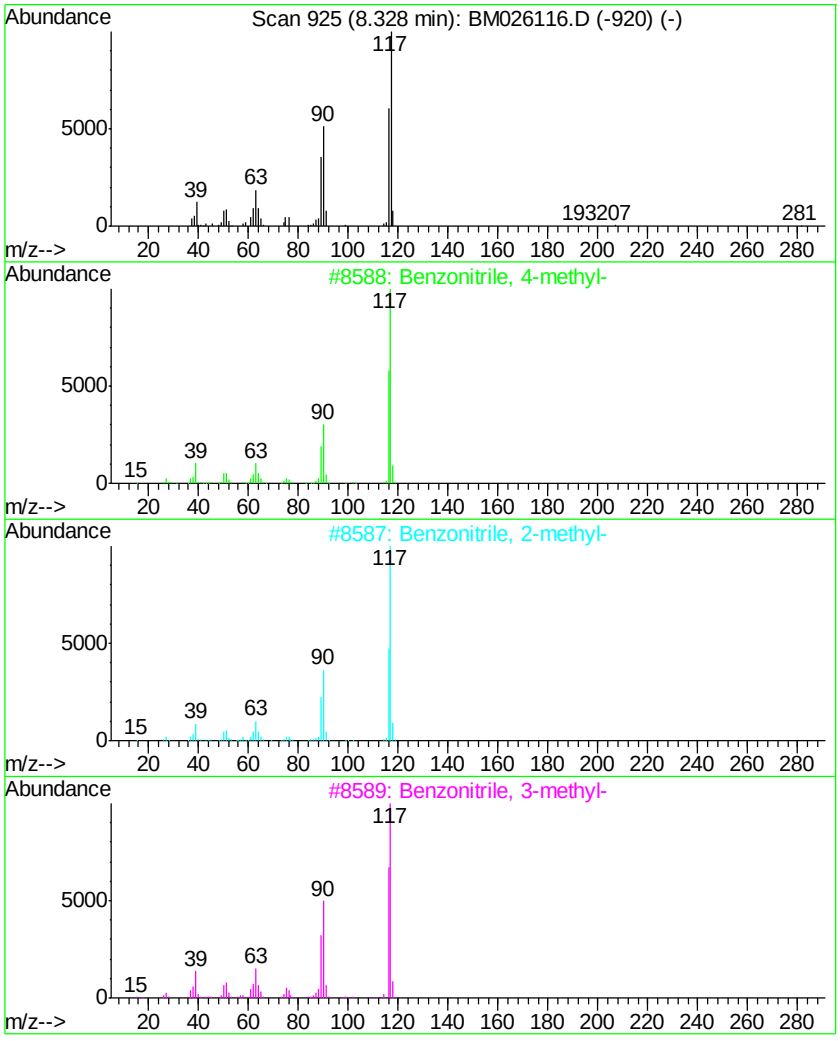
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

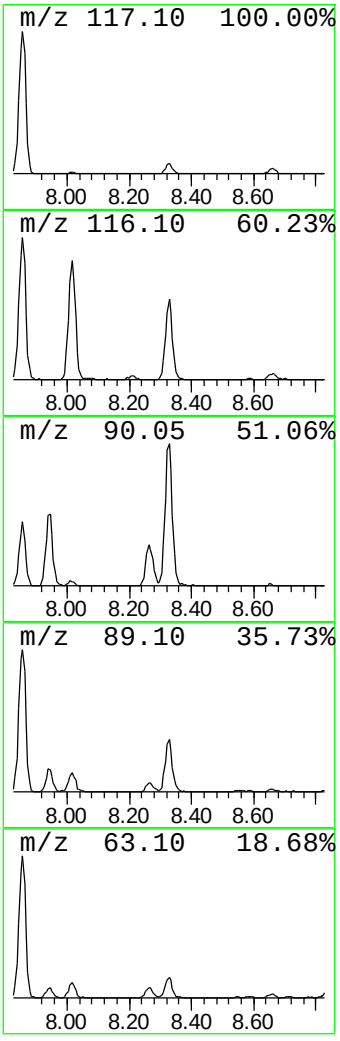
****

Peak Number 5 Benzonitrile, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	3.98 ng/ul	211364	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, 2-methyl-	117	C8H7N	000529-19-1	97
3	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

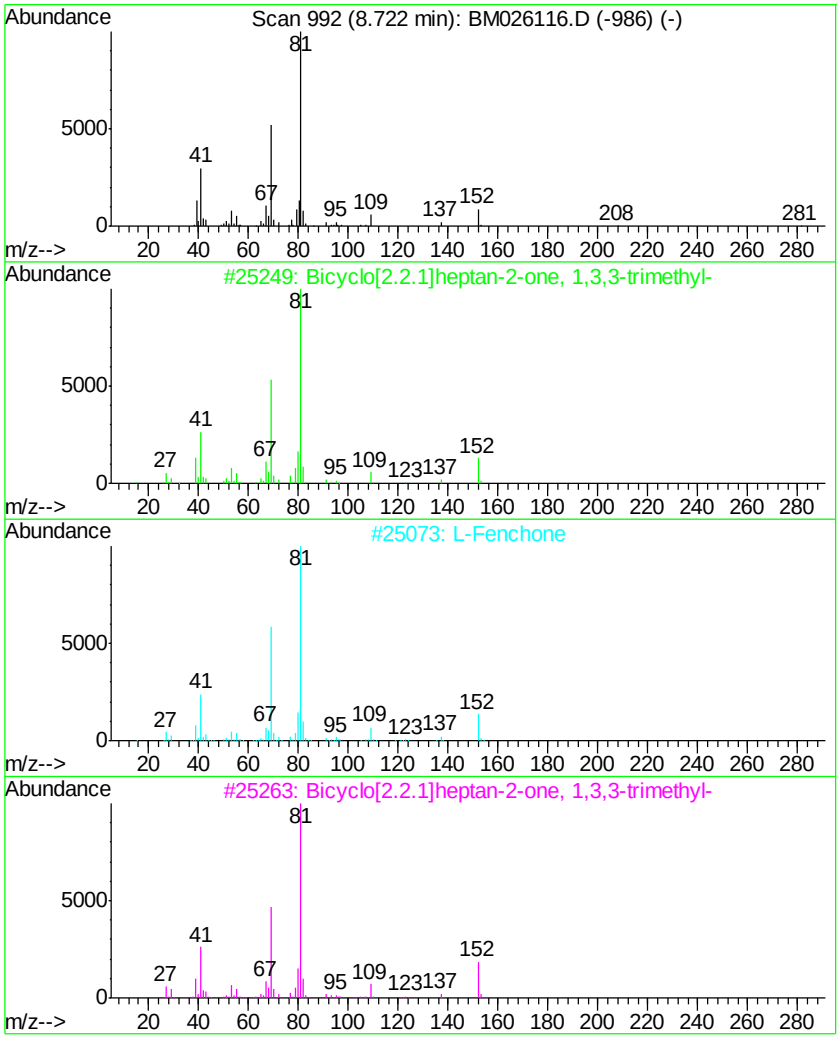
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

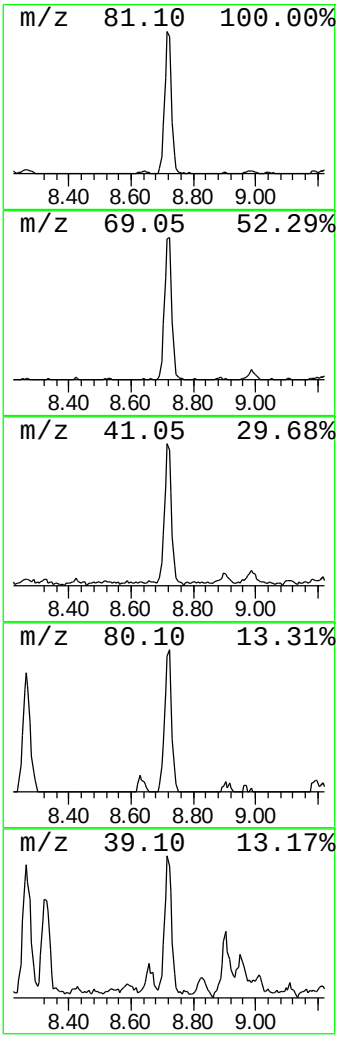
****

Peak Number 6 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	3.87 ng/ul	205895	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	94
2	L-Fenchone	152	C10H16O	007787-20-4	91
3	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	91
4	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	90
5	L-Fenchone	152	C10H16O	007787-20-4	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

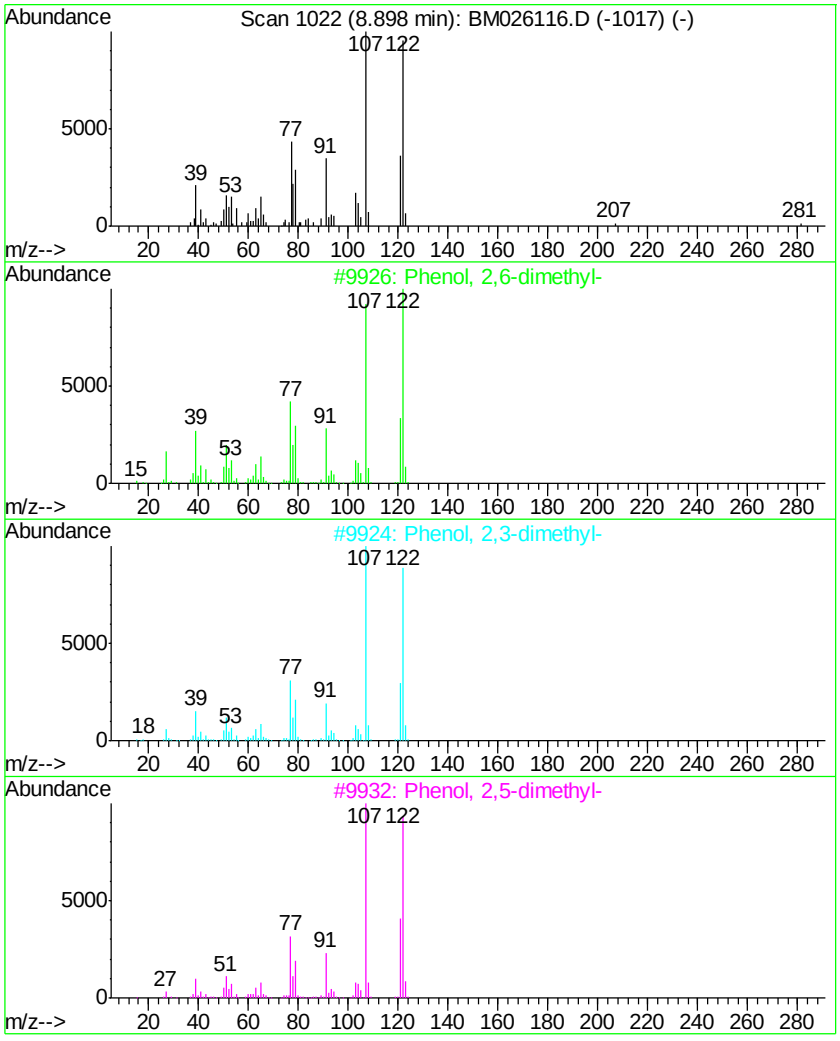
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

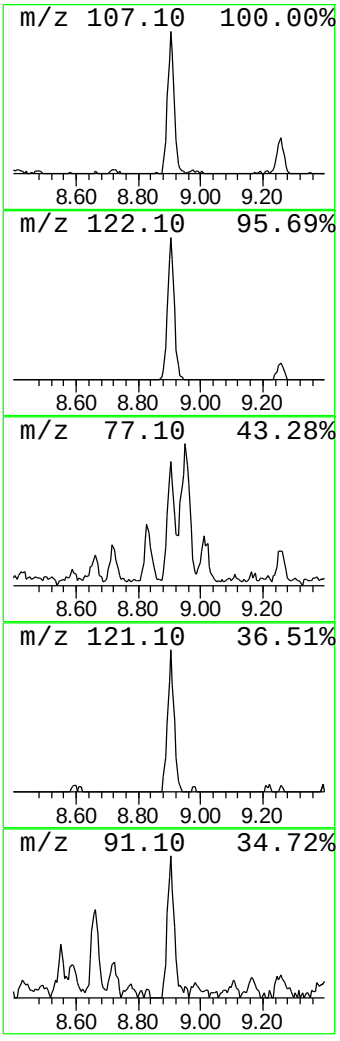
****

Peak Number 7 Phenol, 2,6-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	2.20 ng/ul	128565	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, 2,3-dimethyl-	122	C8H10O	000526-75-0	97
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	97
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

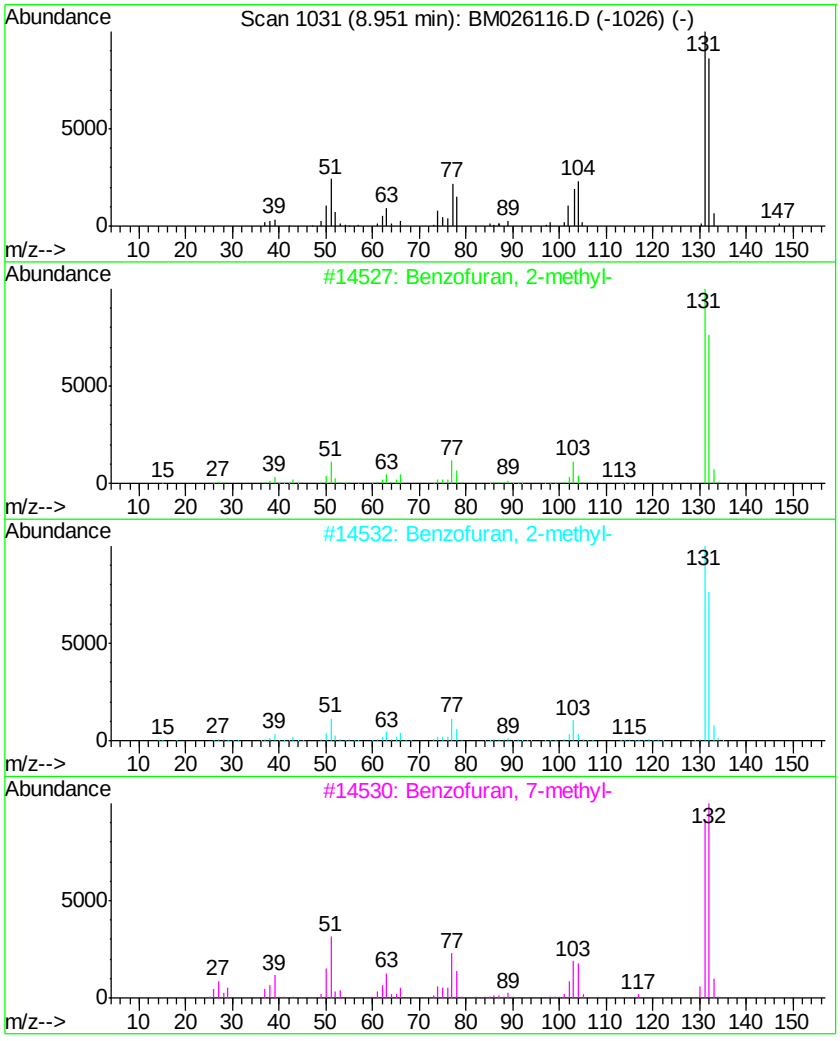
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

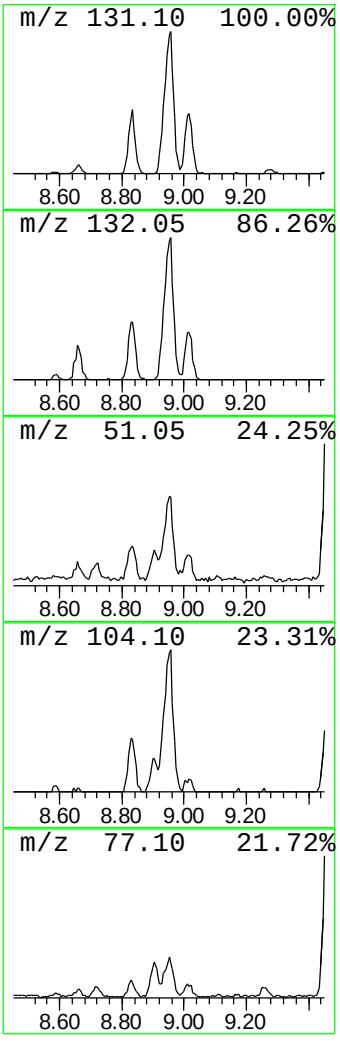
****

Peak Number 8 Benzofuran, 2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.95	3.75 ng/ul	219535	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	91
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

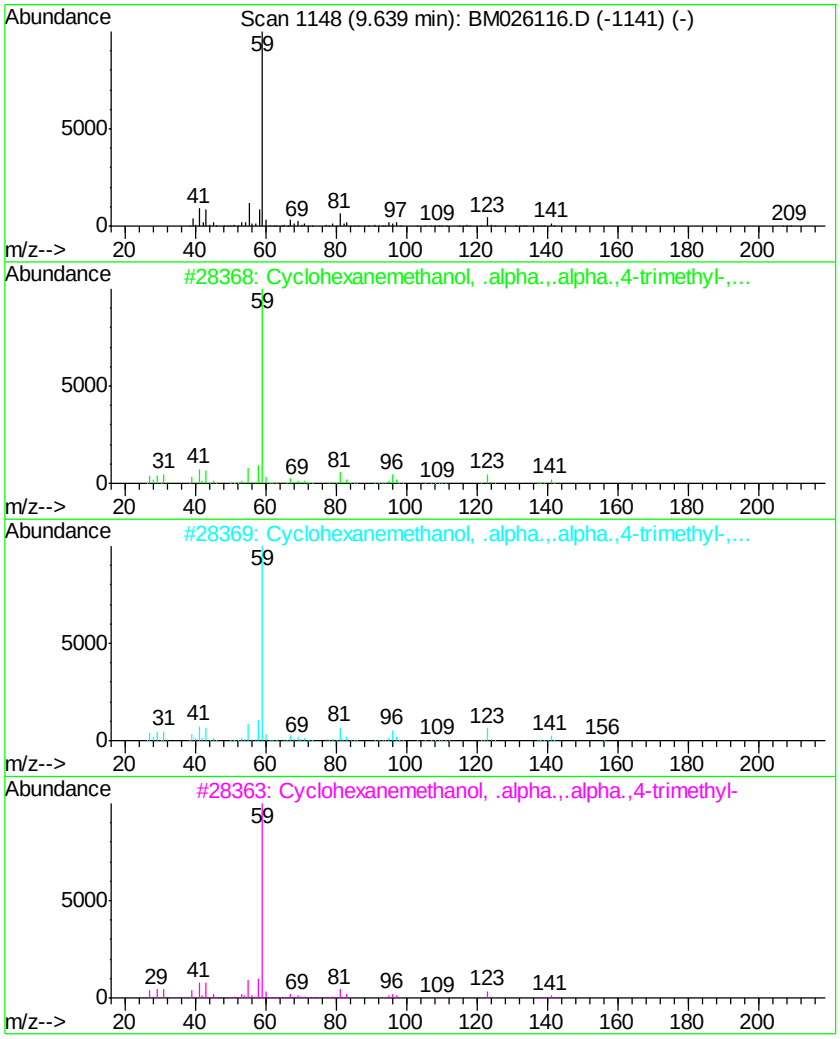
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

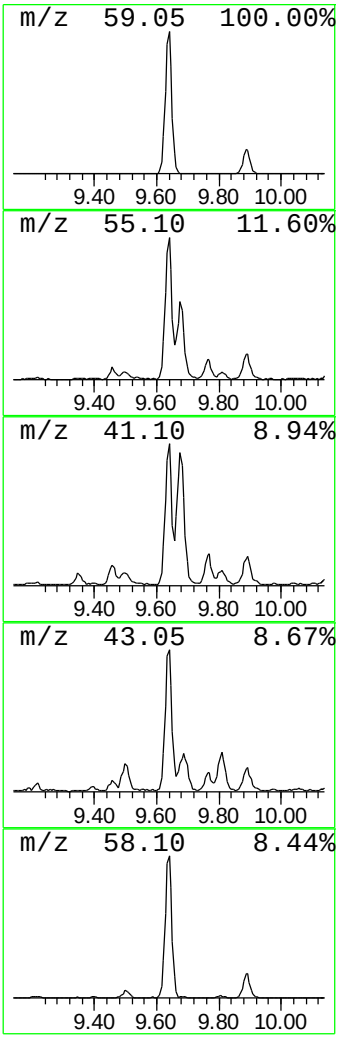
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.64	18.19 ng/ul	1064600	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	83
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	78
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	74
4	o-Menthan-8-ol	156	C10H20O	343855-44-7	72
5	2-Hydroxy-2,5-dimethyl-hept-6-en...	156	C9H16O2	1000192-55-8	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

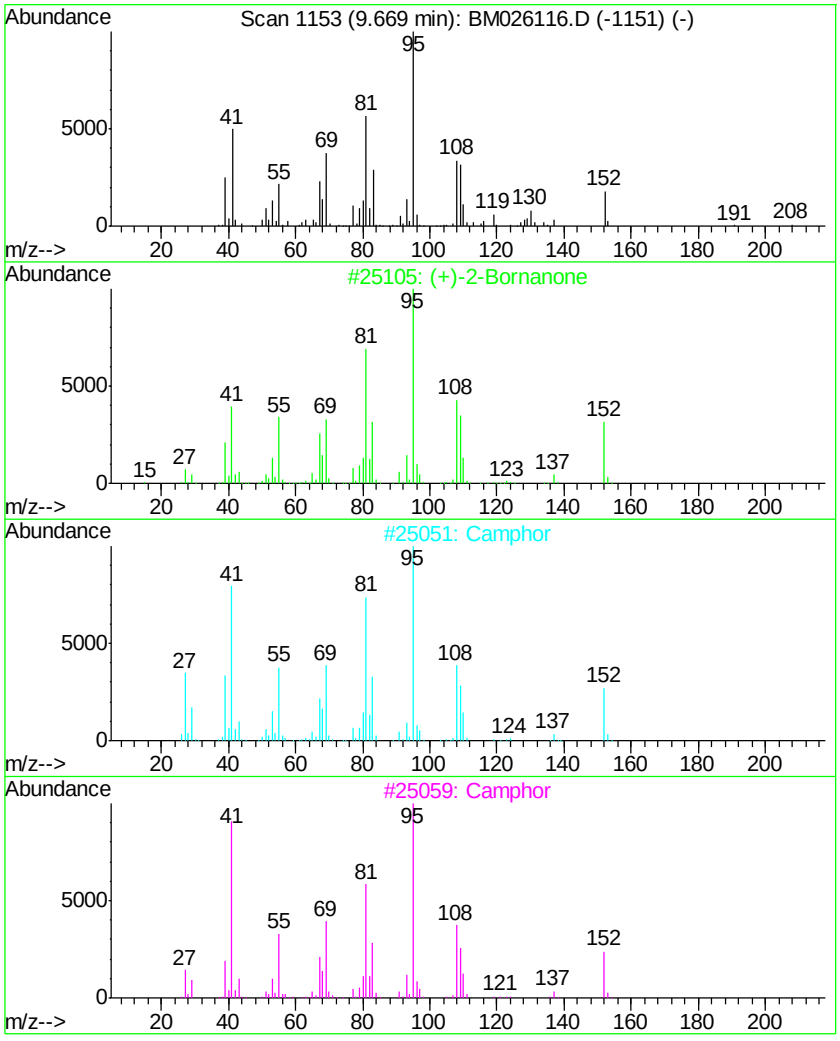
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

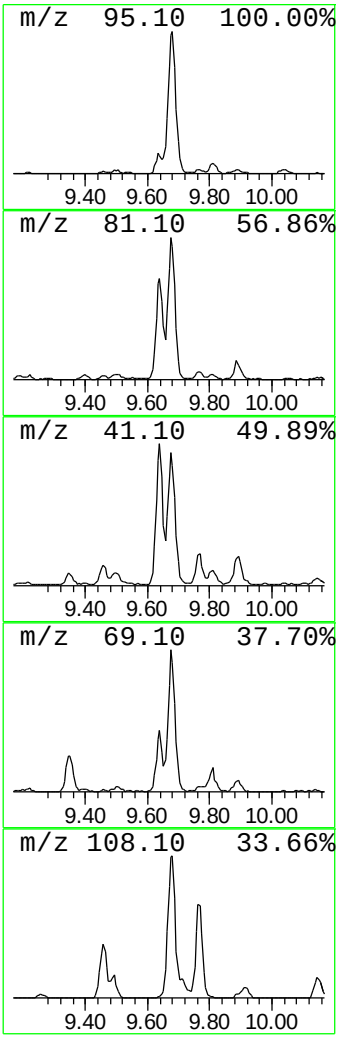
****

Peak Number 10 (+)-2-Bornanone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	13.40 ng/ul	784193	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	95
2	Camphor	152	C10H16O	000076-22-2	95
3	Camphor	152	C10H16O	000076-22-2	95
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	95
5	(+)-2-Bornanone	152	C10H16O	000464-49-3	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

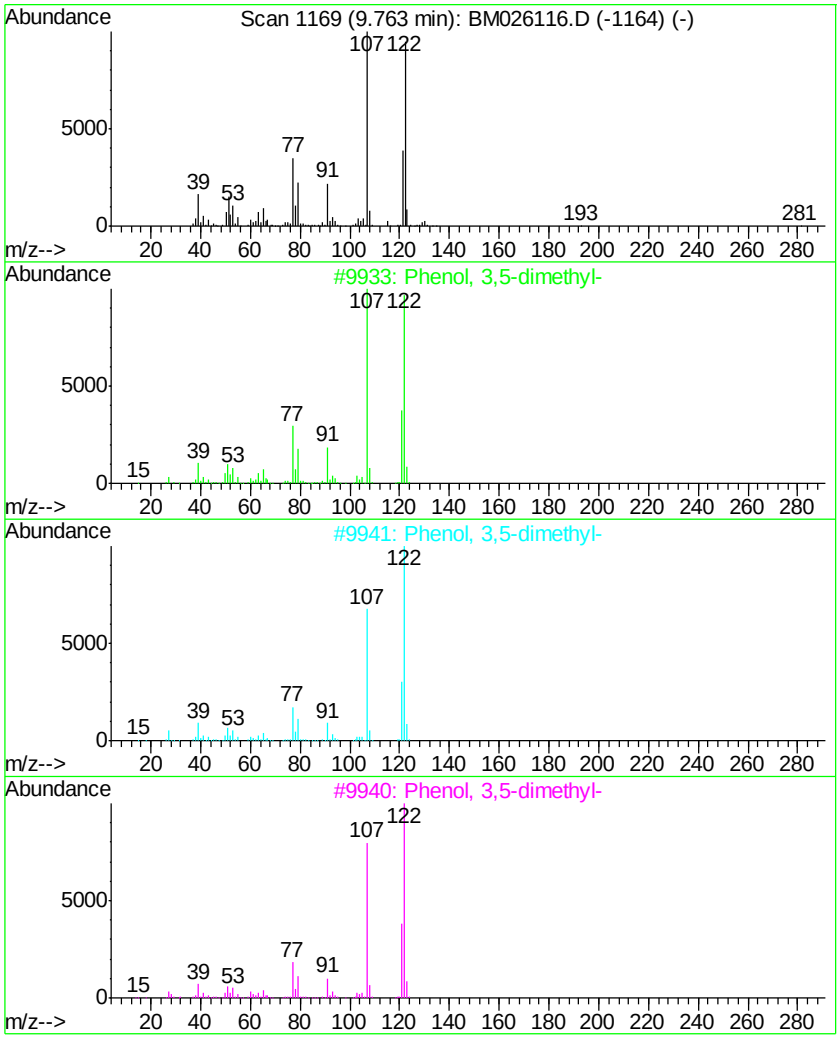
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

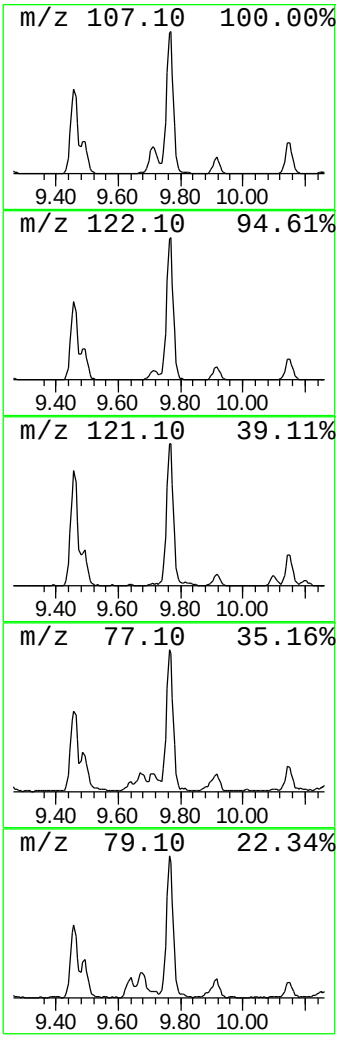
****

Peak Number 11 Phenol, 3,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	17.34 ng/ul	1014530	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

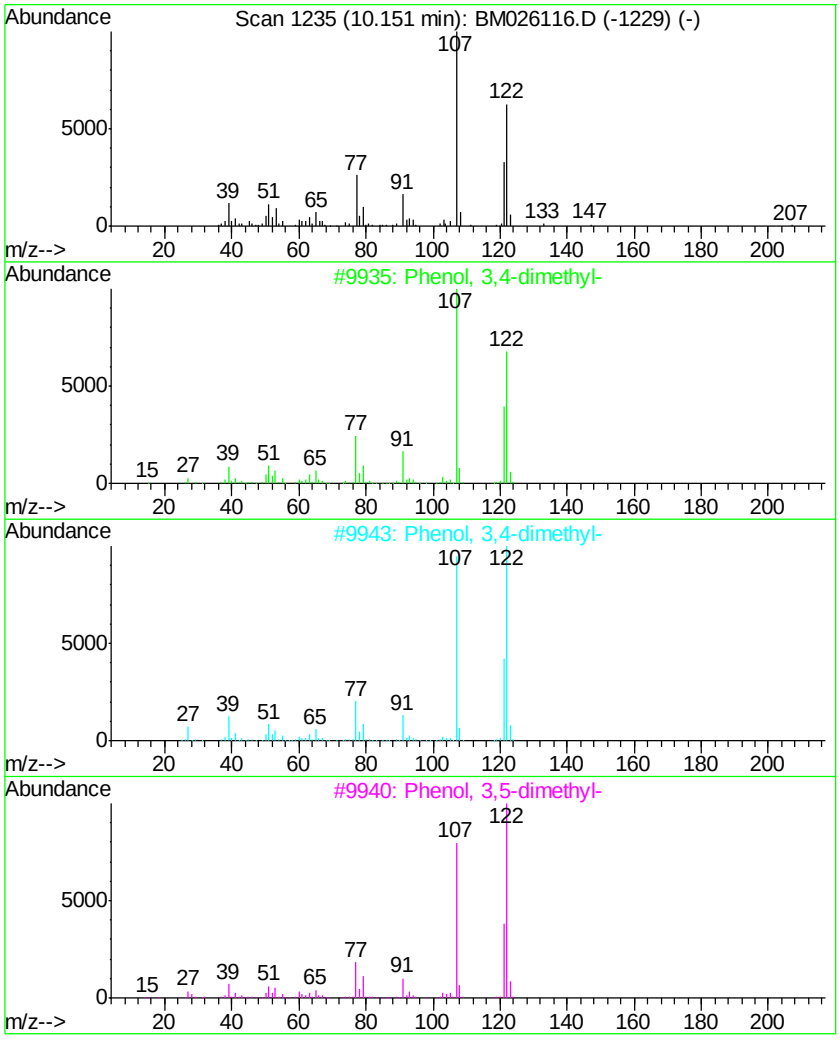
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

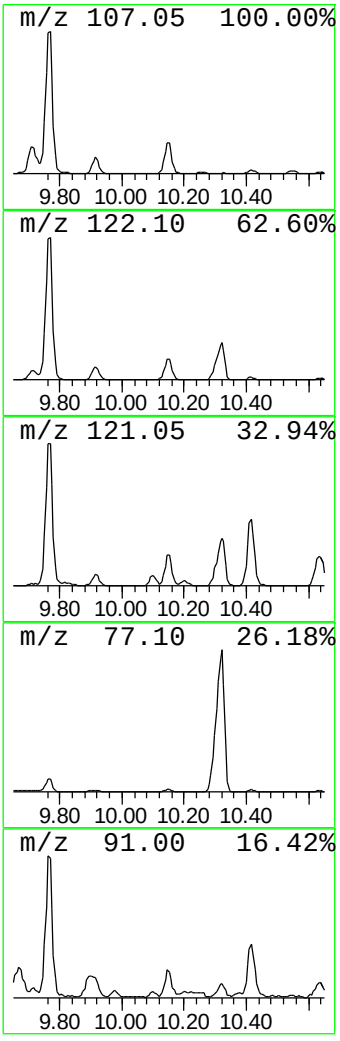
****

Peak Number 12 Phenol, 3,4-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	2.87 ng/ul	168091	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

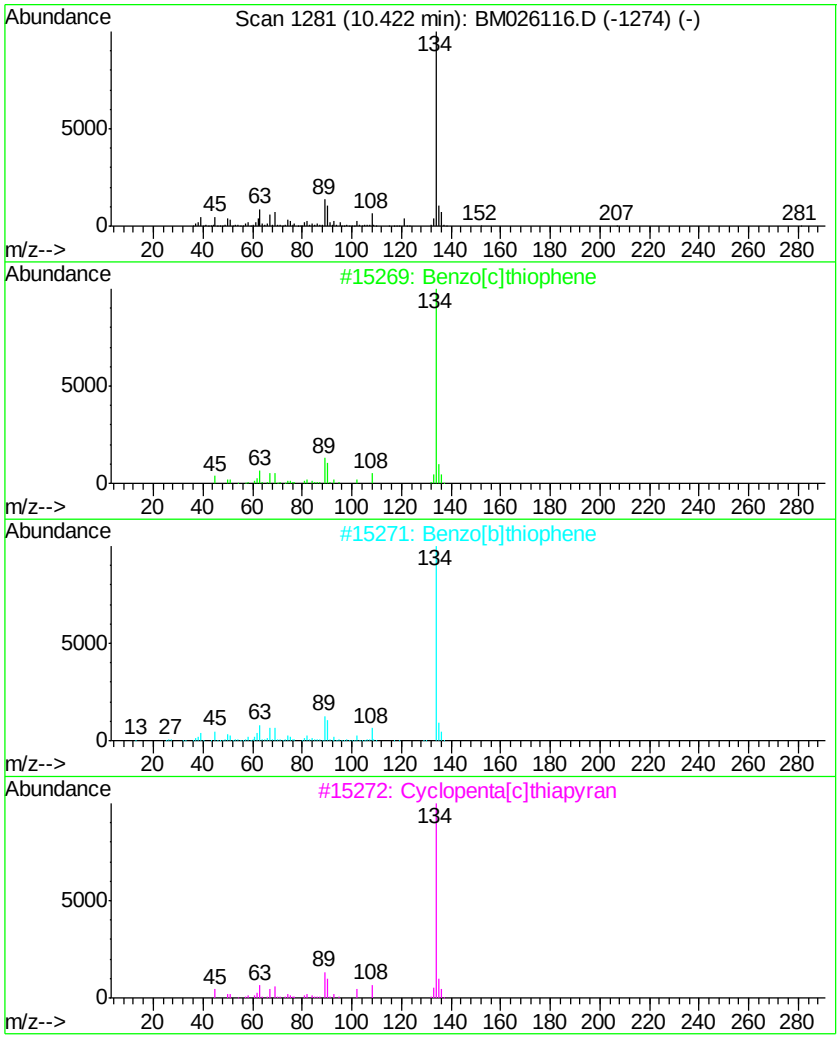
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

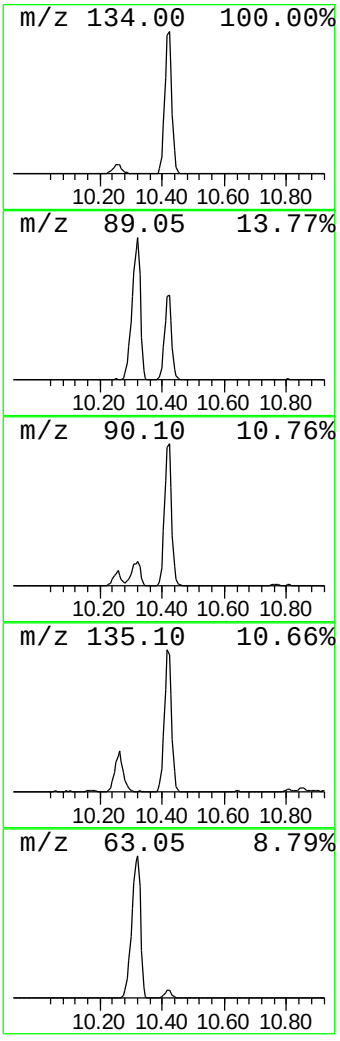
****

Peak Number 13 Benzo[c]thiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	31.33 ng/ul	1833480	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

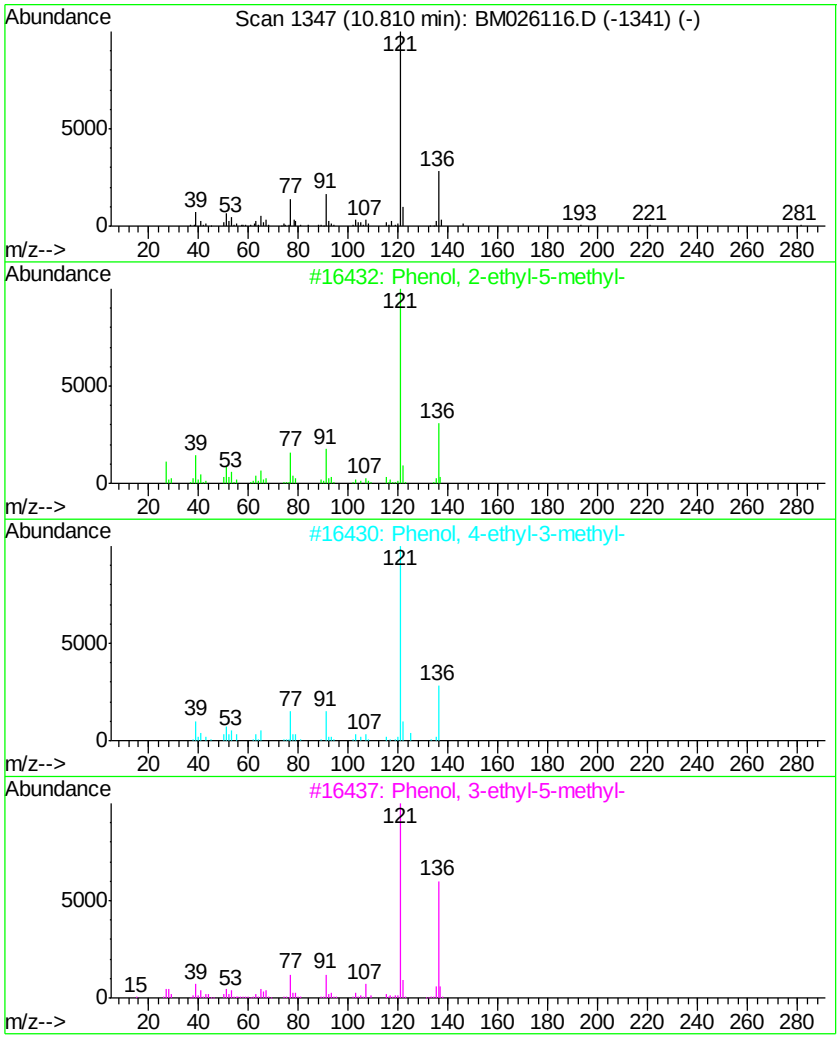
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

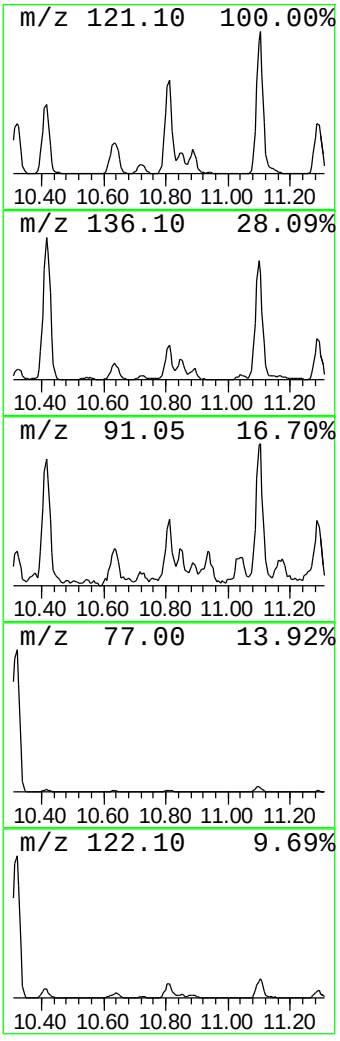
****

Peak Number 14 Phenol, 2-ethyl-5-methyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.81	2.18 ng/ul	127296	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	94
2	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	94
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
5	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

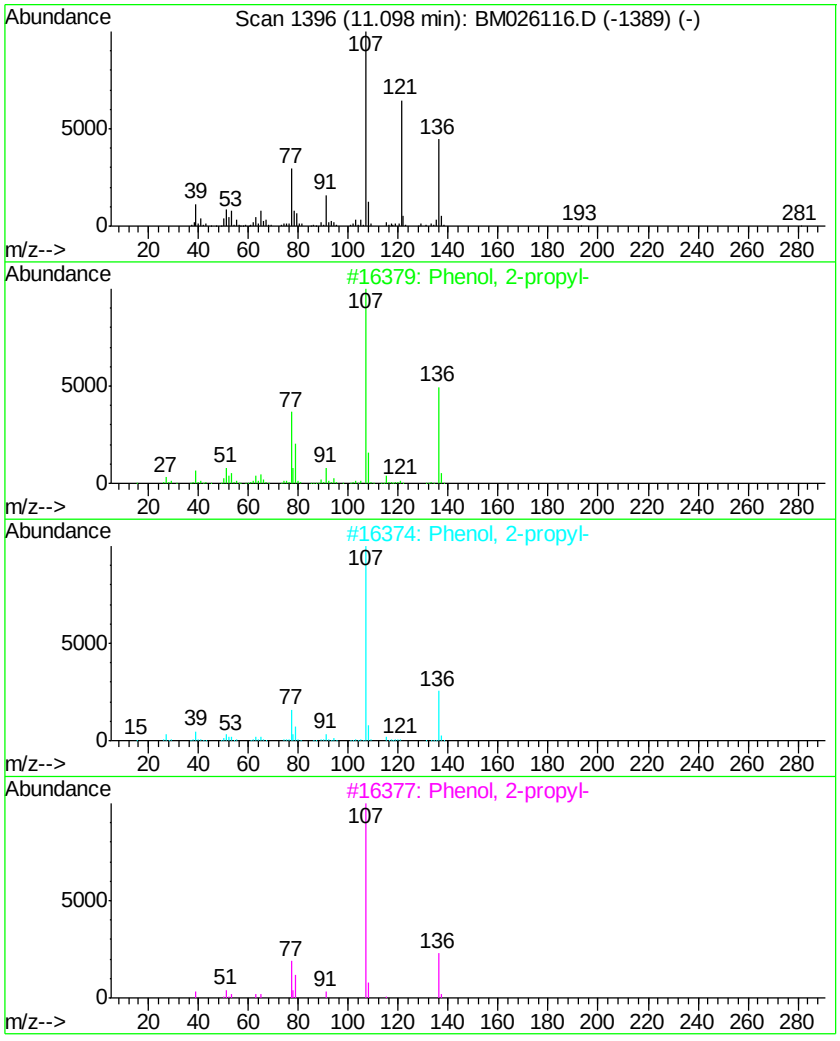
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

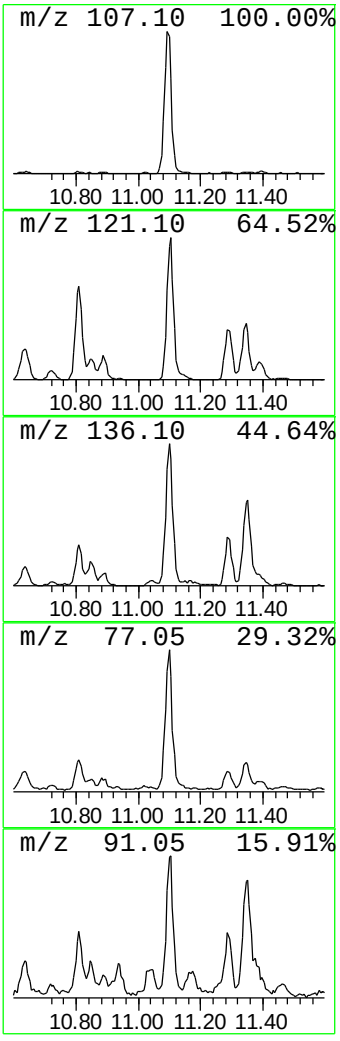
****

Peak Number 15 Phenol, 2-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	7.59 ng/ul	443938	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	83
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	83
3	Phenol, 2-propyl-	136	C9H12O	000644-35-9	81
4	Phenol, 2-propyl-	136	C9H12O	000644-35-9	72
5	Phenol, 4-propyl-	136	C9H12O	000645-56-7	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

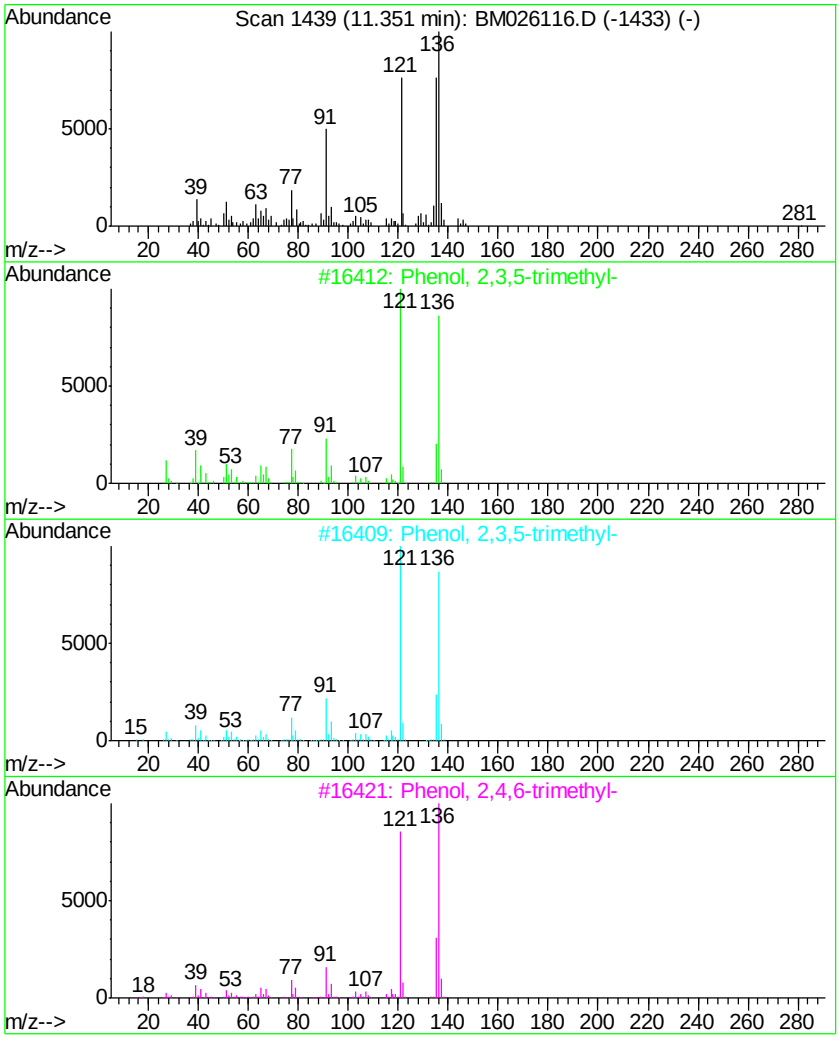
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

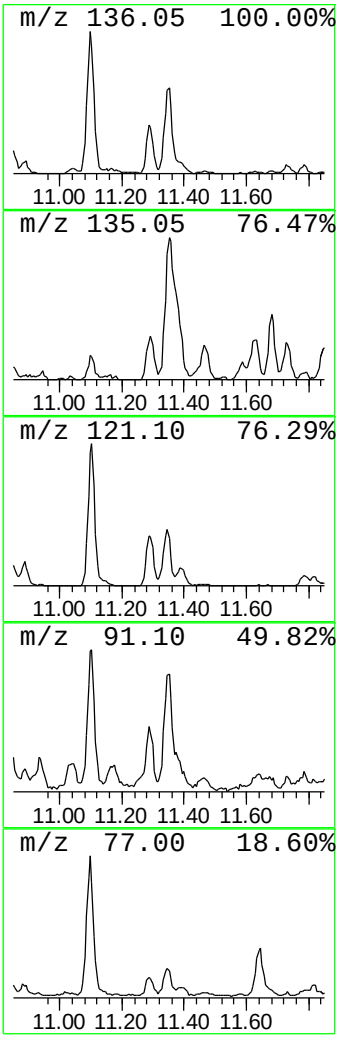
****

Peak Number 16 Phenol, 2,3,5-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	4.81 ng/ul	281305	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	93
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	93
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	90
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

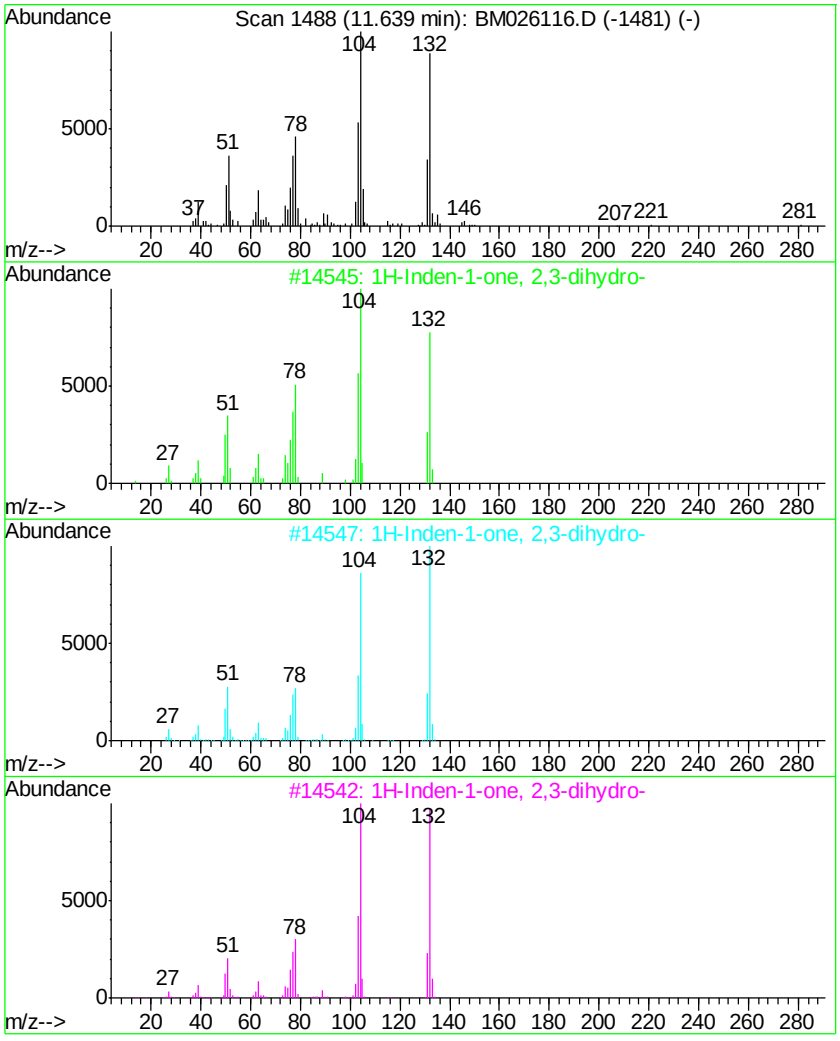
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

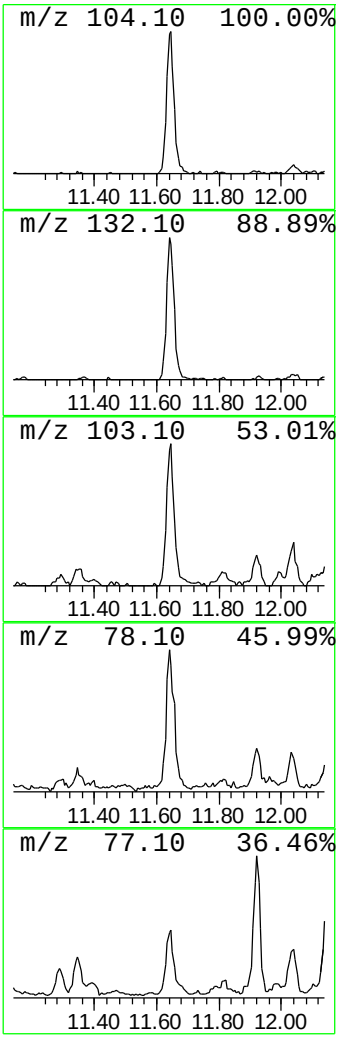
****

Peak Number 17 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	3.92 ng/ul	229319	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	94
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	91
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	90
4	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	64
5	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

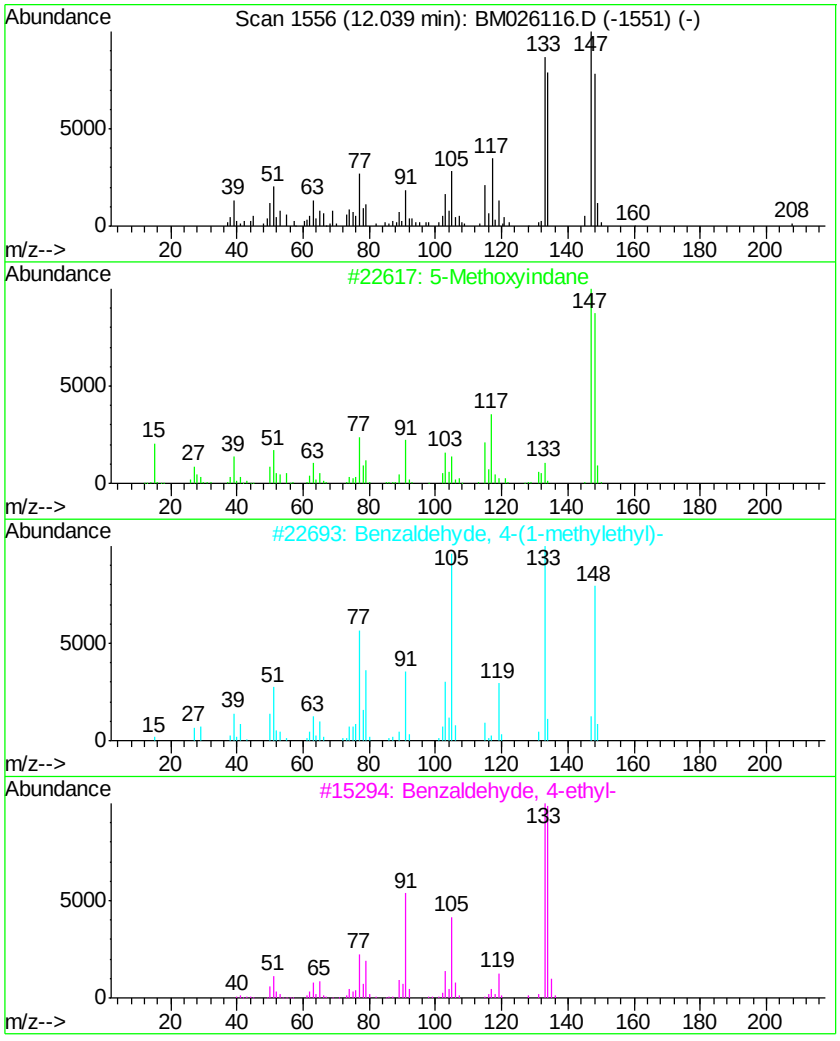
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

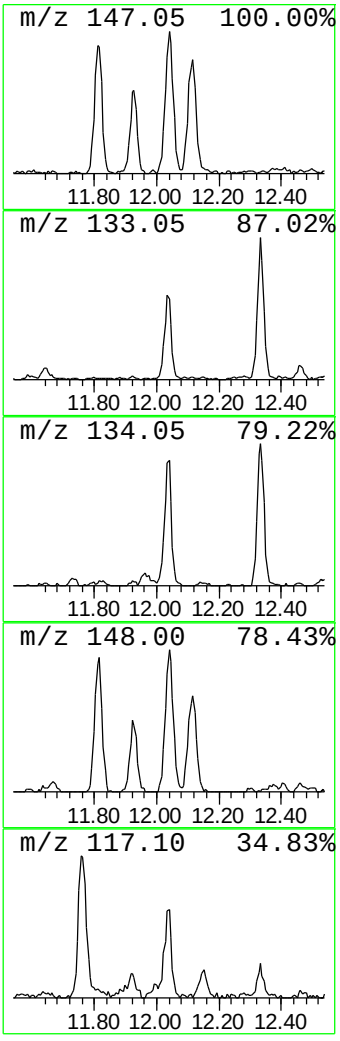
****

Peak Number 18 5-Methoxyindane Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	3.85 ng/ul	225065	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Methoxyindane	148	C10H12O	1000342-73-8	55
2	Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	49
3	Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	45
4	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	43
5	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	41





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

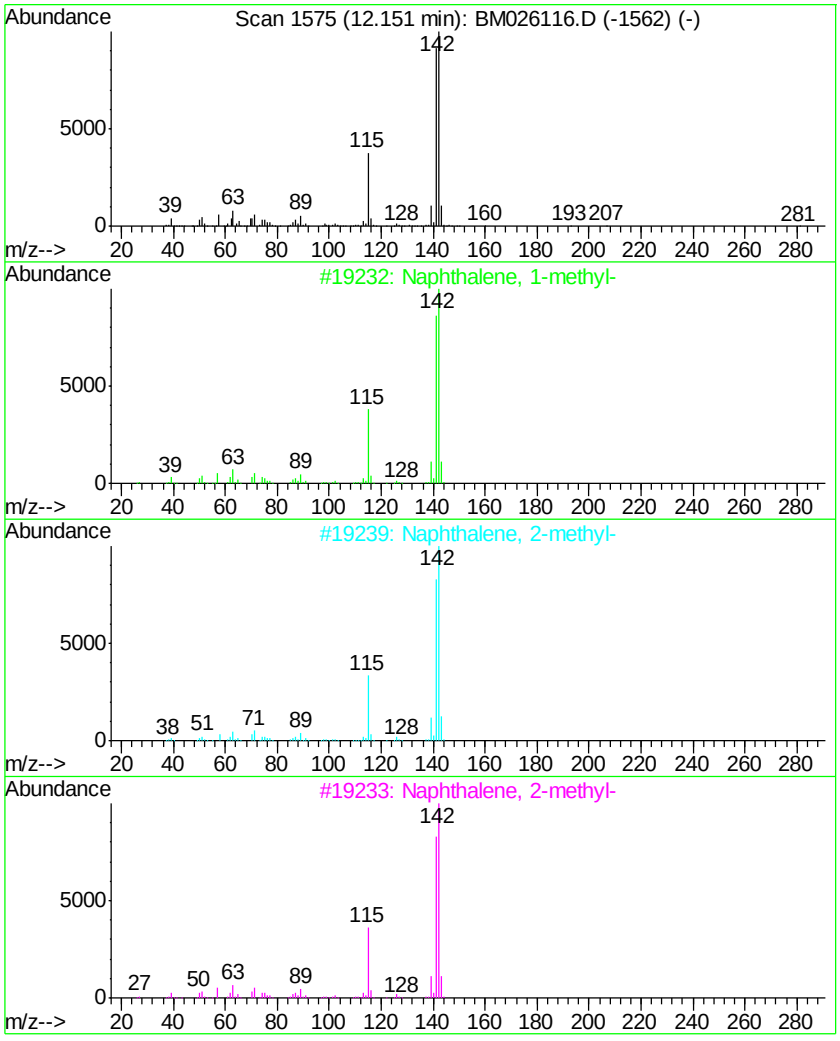
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

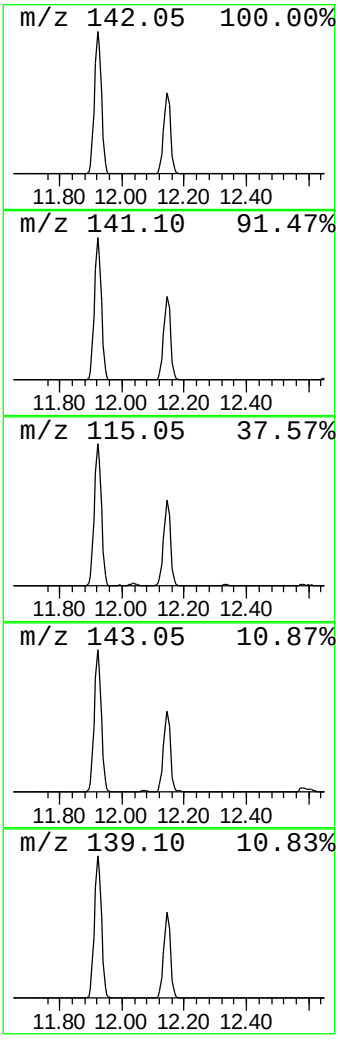
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	40.50 ng/ul	2370120	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	93
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

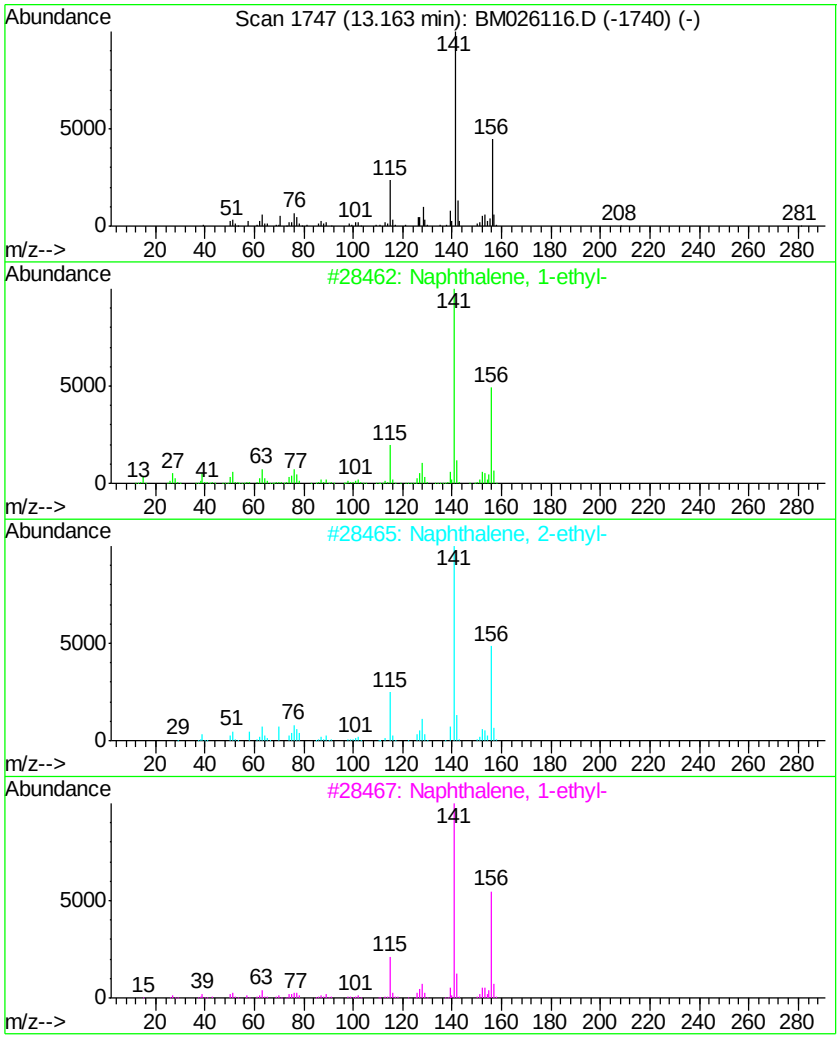
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

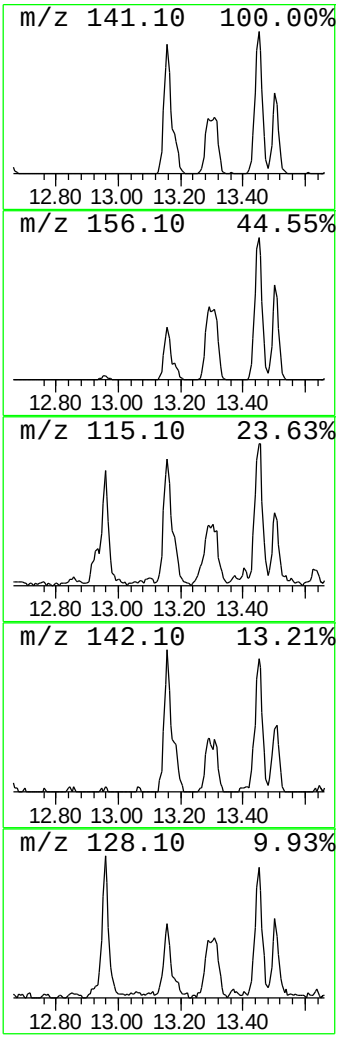
****

Peak Number 20 Naphthalene, 1-ethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	3.34 ng/ul	292899	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, 2-ethyl-	156	C12H12	000939-27-5	95
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

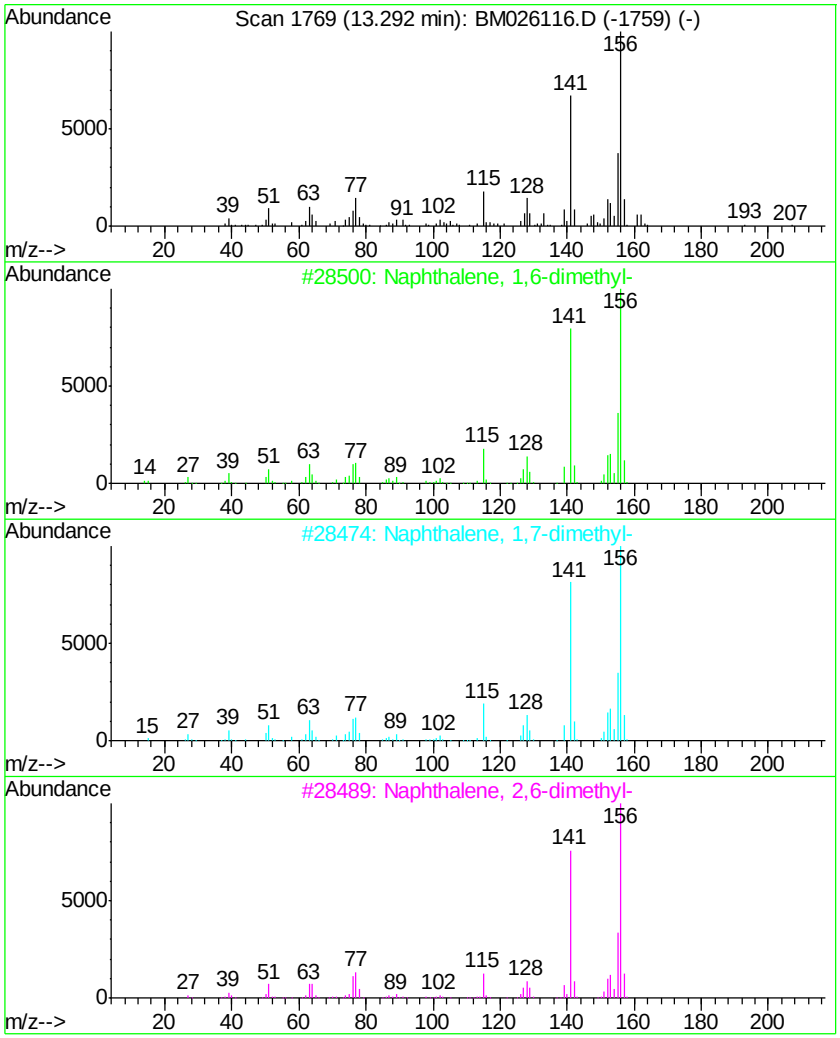
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

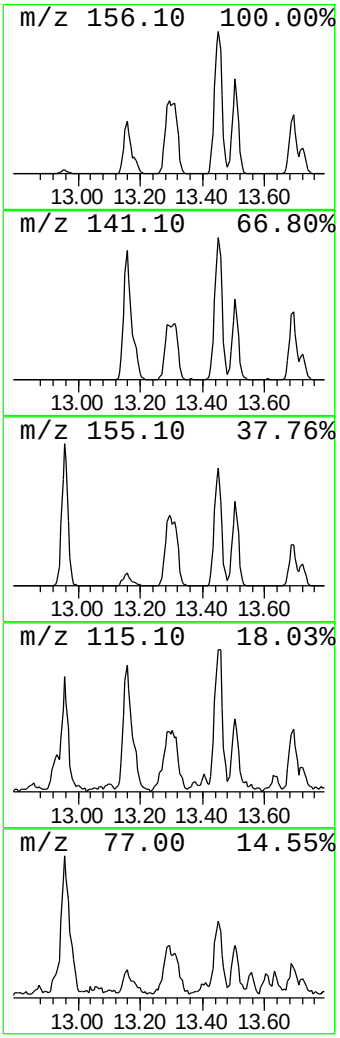
****

Peak Number 21 Naphthalene, 1,6-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	3.30 ng/ul	289276	Acenaphthene-d10	14.13

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

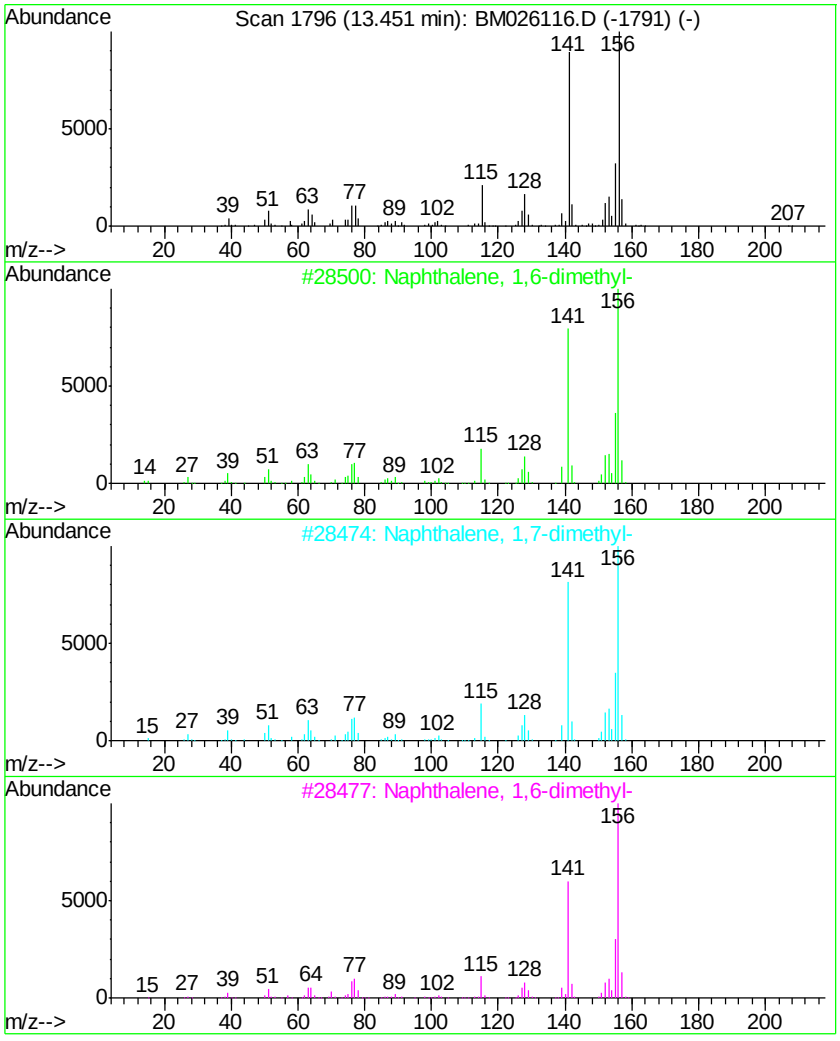
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

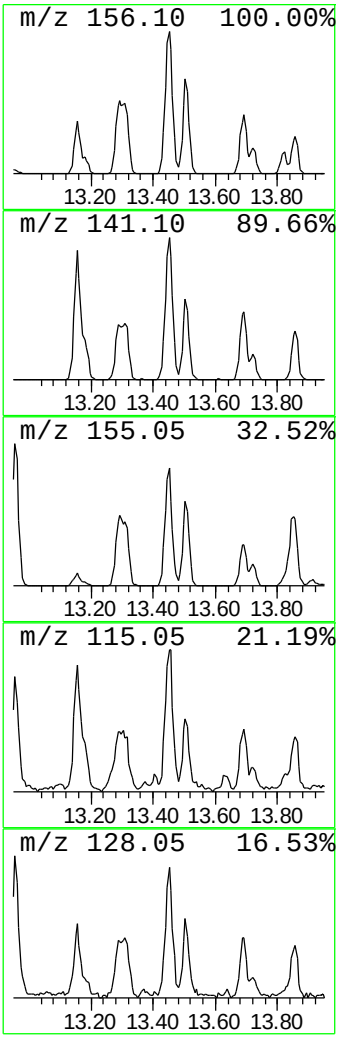
****

Peak Number 22 Naphthalene, 1,7-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	4.88 ng/ul	427861	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

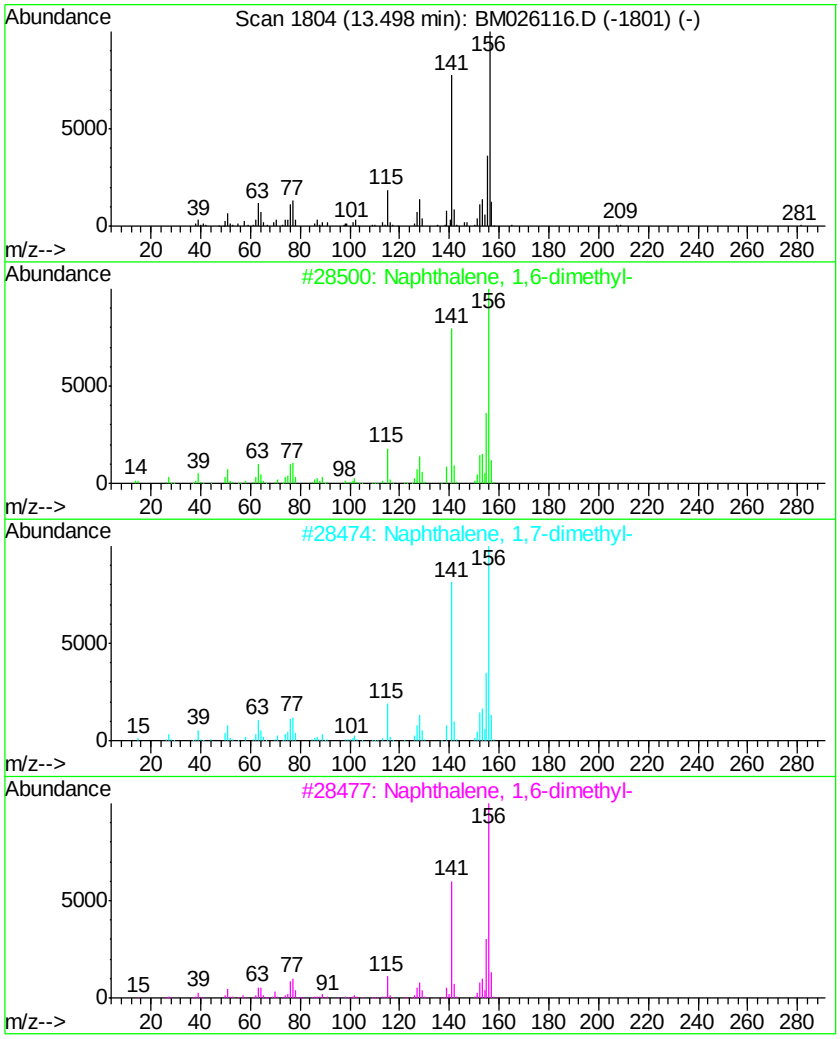
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

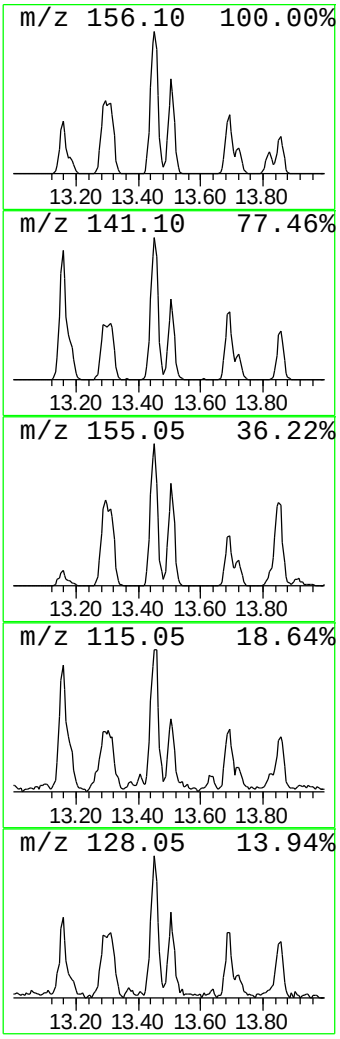
****

Peak Number 23 Naphthalene, 2,7-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	2.49 ng/ul	218411	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

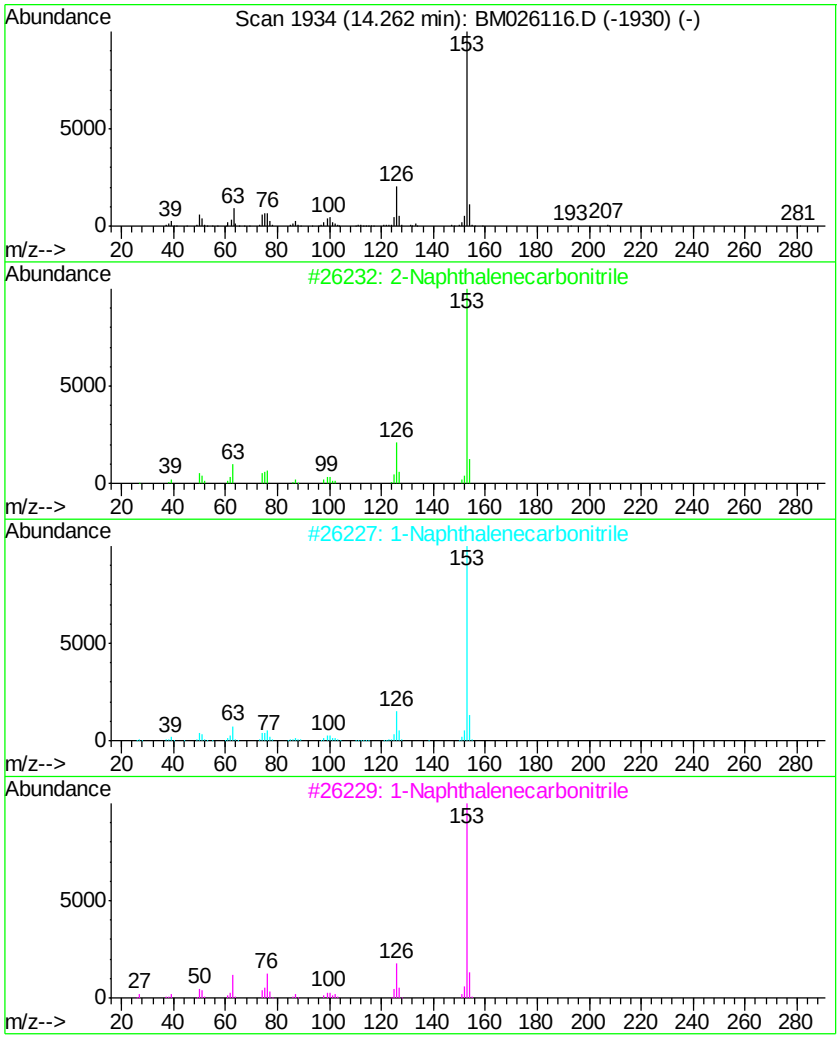
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

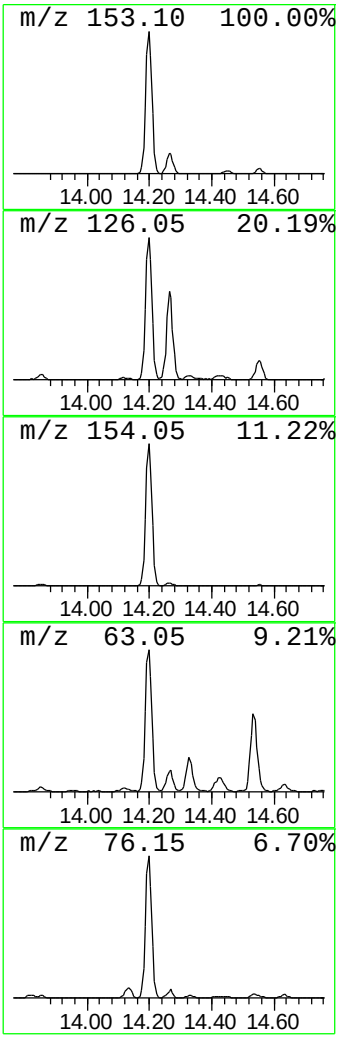
****

Peak Number 24 2-Naphthalenecarbonitrile Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	4.51 ng/ul	395270	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	93
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	81





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

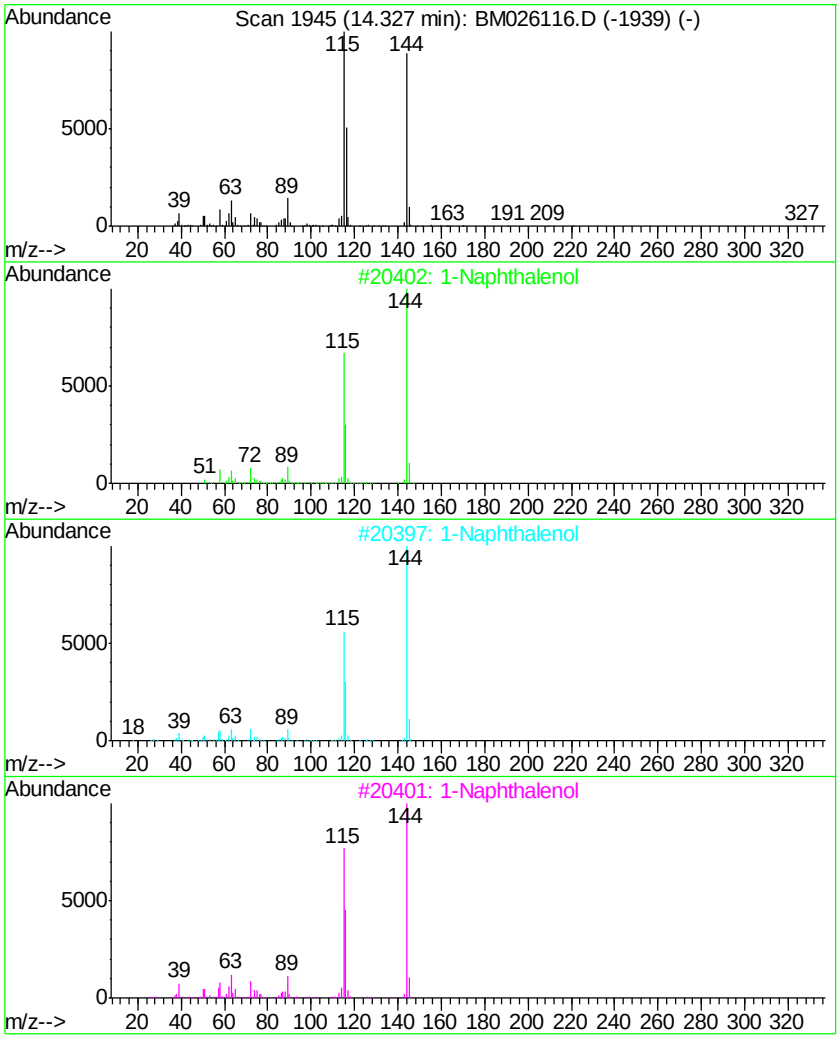
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

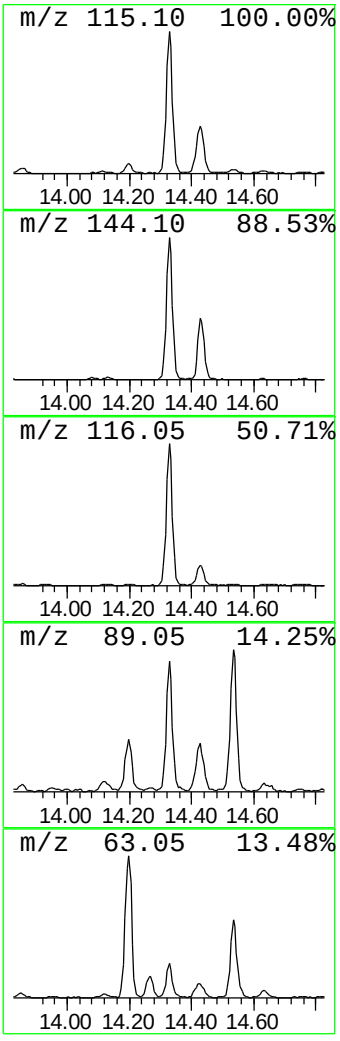
****

Peak Number 25 1-Naphthalenol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	8.87 ng/ul	777651	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	94
5	2-Naphthalenol	144	C10H8O	000135-19-3	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

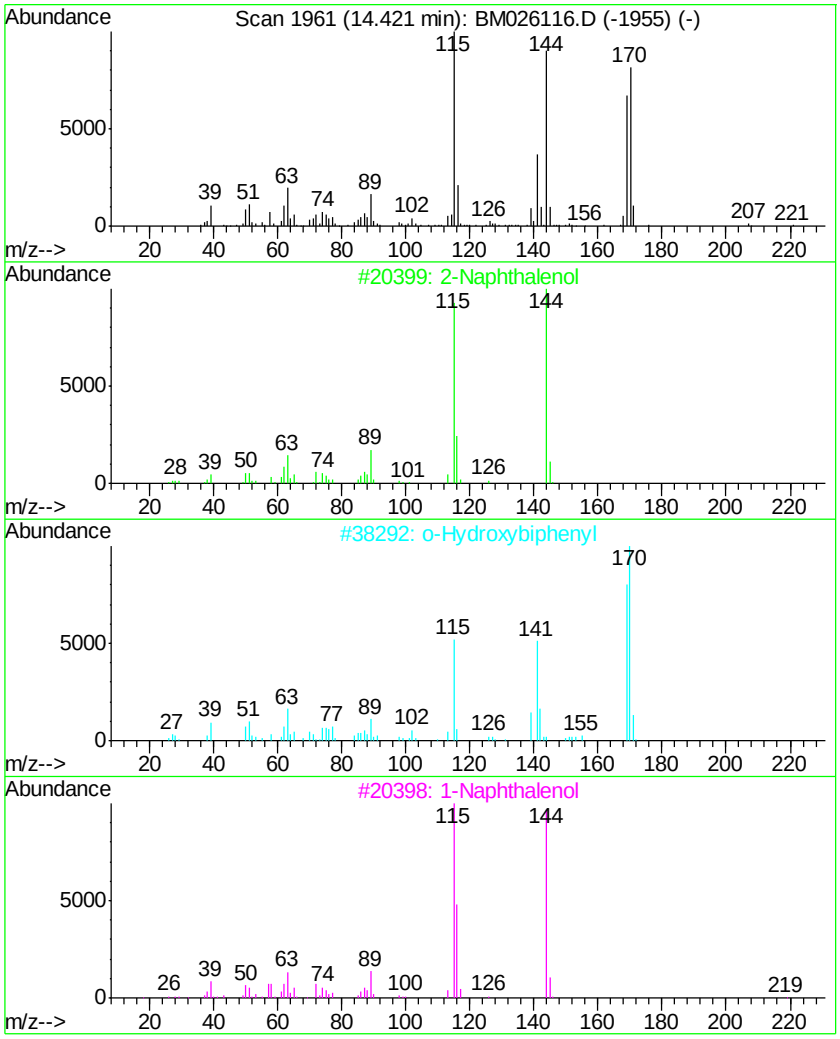
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

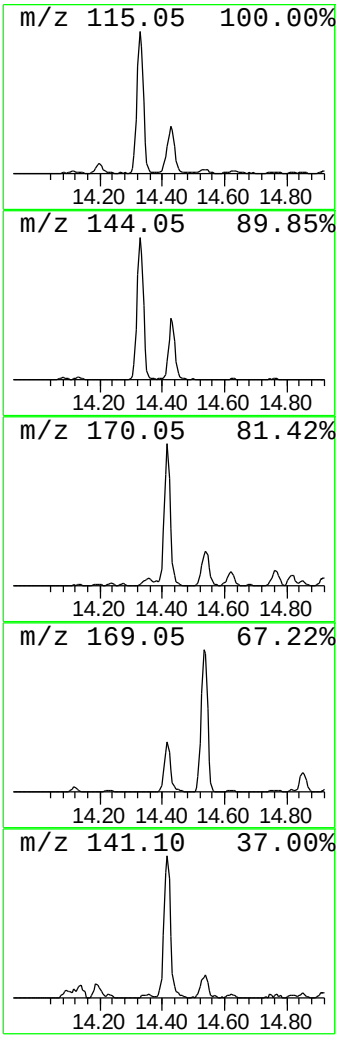
****

Peak Number 26 2-Naphthalenol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	6.05 ng/ul	530909	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol	144	C10H8O	000135-19-3	91
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	89
3	1-Naphthalenol	144	C10H8O	000090-15-3	50
4	2-Naphthalenol	144	C10H8O	000135-19-3	46
5	1-Naphthalenol	144	C10H8O	000090-15-3	45





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

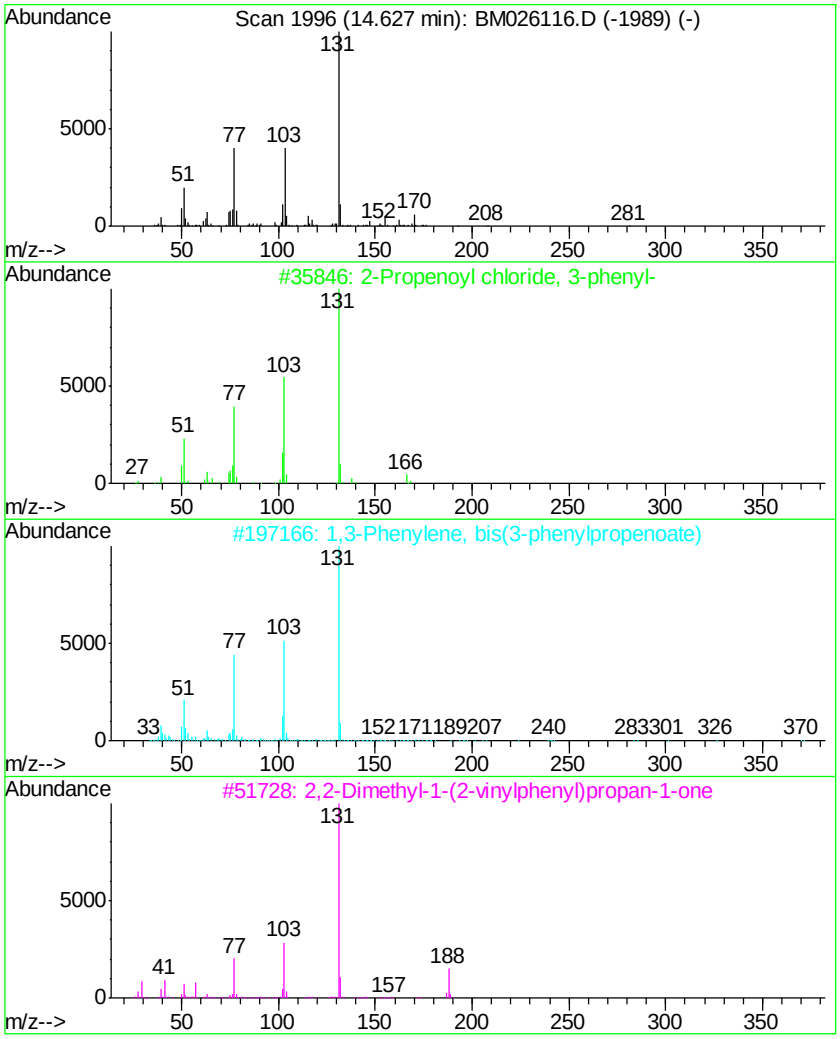
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

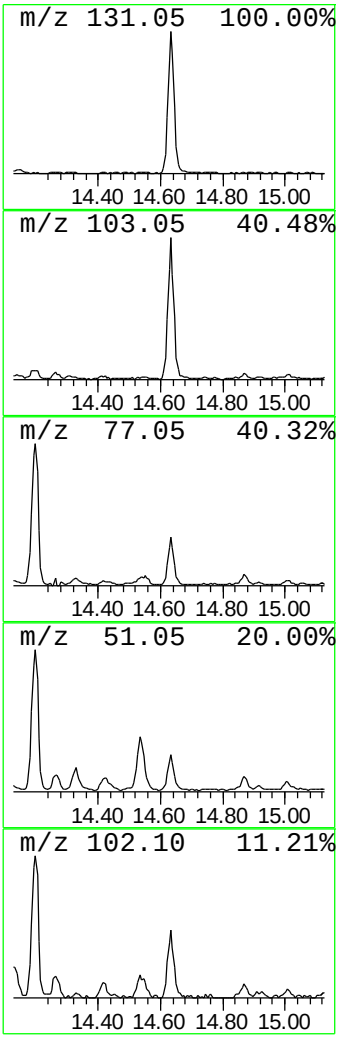
****

Peak Number 27 2-Propenoyl chloride, 3-phe... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	3.70 ng/ul	324709	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoyl chloride, 3-phenyl-	166	C9H7ClO	000102-92-1	90
2	1,3-Phenylene, bis(3-phenylprope...	370	C24H18O4	1000259-62-4	83
3	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	83
4	2-Propenoyl chloride, 3-phenyl-,...	166	C9H7ClO	017082-09-6	80
5	Vinyl trans-cinnamate	174	C11H10O2	017719-70-9	78





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

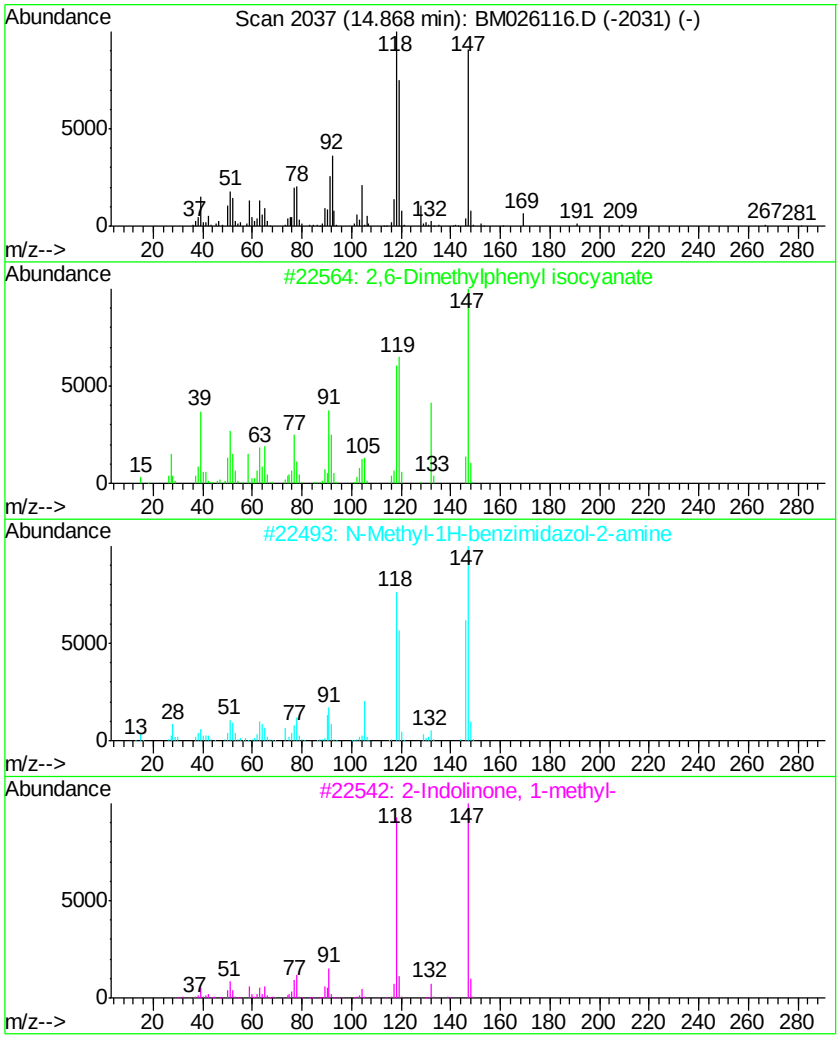
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

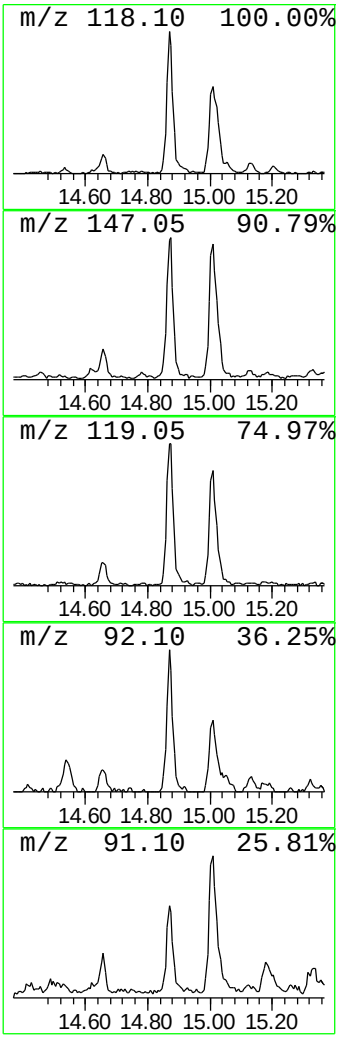
****

Peak Number 28 2,6-Dimethylphenyl isocyanate Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	2.67 ng/ul	234337	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	74
2	N-Methyl-1H-benzimidazol-2-amine	147	C8H9N3	1000332-71-6	64
3	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	58
4	Methanamine, N-(phenylmethylene)-	119	C8H9N	000622-29-7	53
5	1H-Indole, 2,3-dihydro-	119	C8H9N	000496-15-1	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

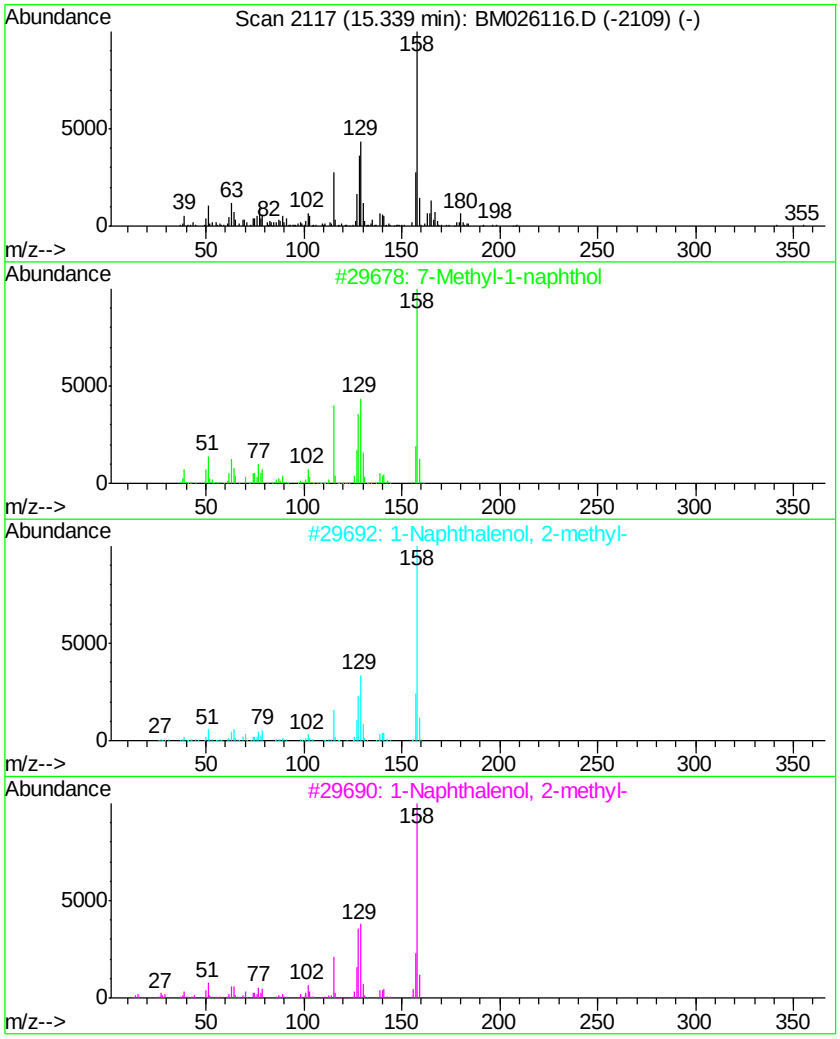
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

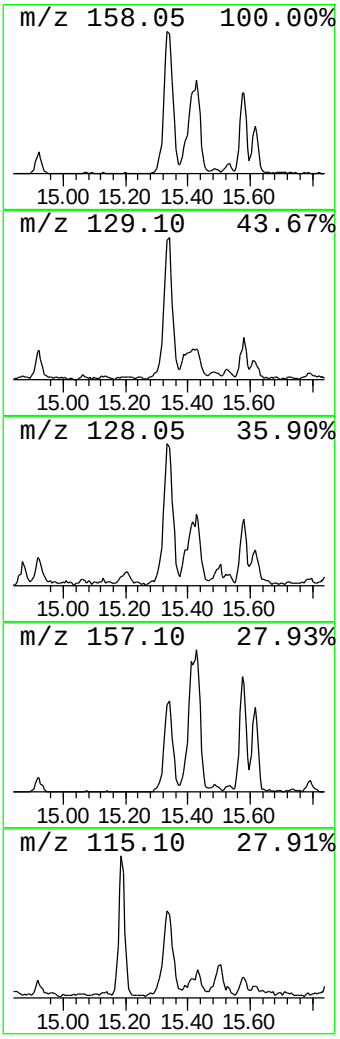
****

Peak Number 29 7-Methyl-1-naphthol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.34	7.29 ng/ul	639780	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	96
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	95
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	94
4	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	64
5	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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

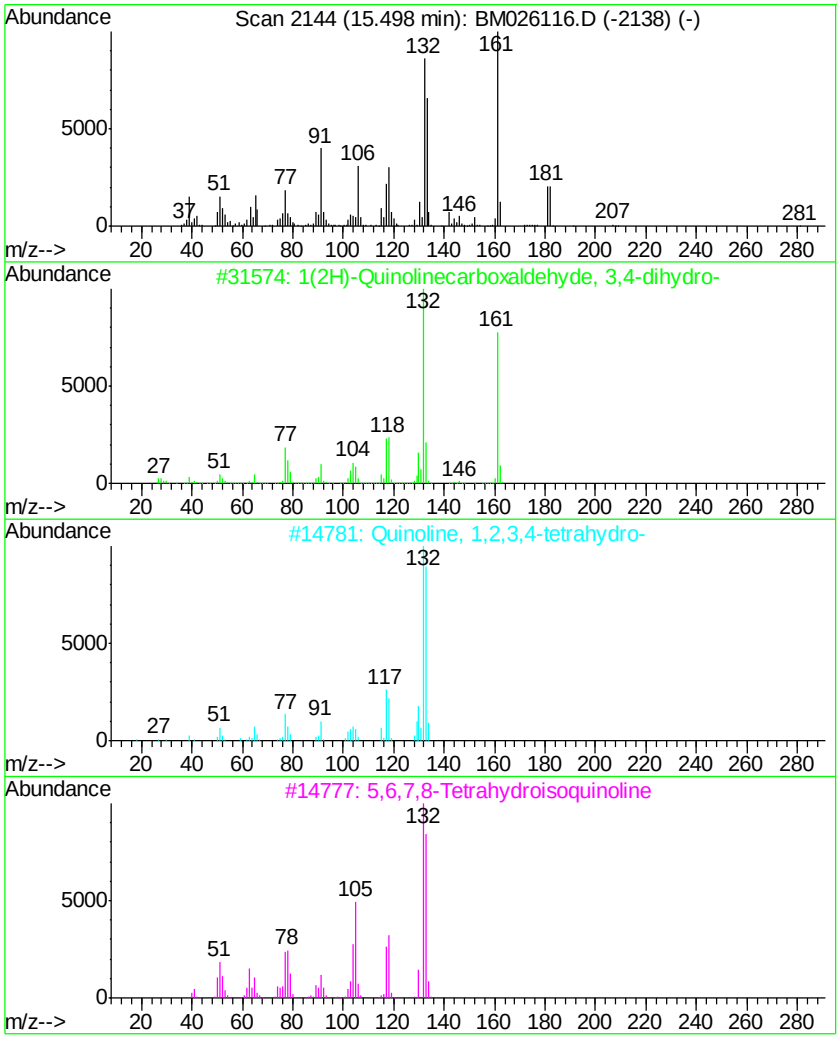
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

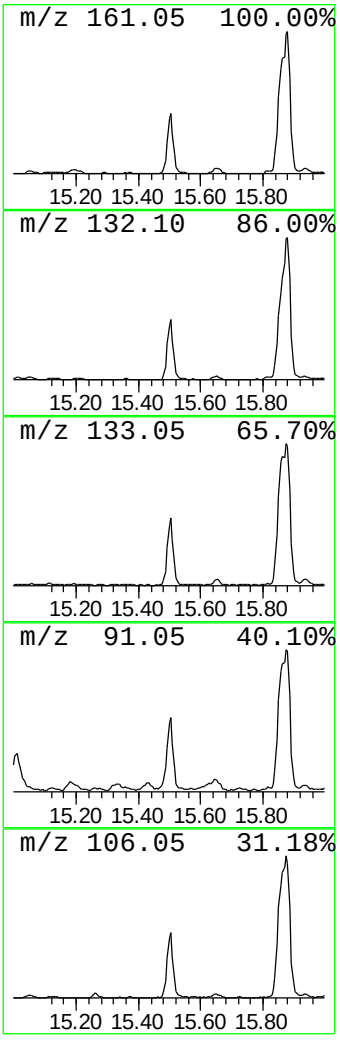
****

Peak Number 31 1(2H)-Quinolinecarboxaldehy... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.50	6.58 ng/ul	577431	Acenaphthene-d10	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	52
2	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	50
3	5,6,7,8-Tetrahydroisoquinoline	133	C9H11N	1000379-32-5	46
4	5-Aminoindan	133	C9H11N	024425-40-9	46
5	Cyclopropanamine, 2-phenyl-, tra...	133	C9H11N	003721-28-6	45





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052620\
Data File : BM026116.D
Acq On : 26 May 2020 16:17
Operator : MA/SJ
Sample : L2737-17DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B26DL

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	2.2	ng/ul	117938	1	7.49	1063200	20.0
Eucalyptol	7.80	4.4	ng/ul	234746	1	7.49	1063200	20.0
Indane	7.86	39.7	ng/ul	2112610	1	7.49	1063200	20.0
Benzene, 1-propynyl-	8.02	2.8	ng/ul	146902	1	7.49	1063200	20.0
Benzonitrile, 4-m...	8.33	4.0	ng/ul	211364	1	7.49	1063200	20.0
Bicyclo[2.2.1]hep...	8.72	3.9	ng/ul	205895	1	7.49	1063200	20.0
Phenol, 2,6-dimet...	8.90	2.2	ng/ul	128565	2	10.26	1170320	20.0
Benzofuran, 2-met...	8.95	3.8	ng/ul	219535	2	10.26	1170320	20.0
Cyclohexanemethan...	9.64	18.2	ng/ul	1064600	2	10.26	1170320	20.0
(+)-2-Bornanone	9.67	13.4	ng/ul	784193	2	10.26	1170320	20.0
Phenol, 3,5-dimet...	9.76	17.3	ng/ul	1014530	2	10.26	1170320	20.0
Phenol, 3,4-dimet...	10.15	2.9	ng/ul	168091	2	10.26	1170320	20.0
Benzo[c]thiophene	10.42	31.3	ng/ul	1833480	2	10.26	1170320	20.0
Phenol, 2-ethyl-5...	10.81	2.2	ng/ul	127296	2	10.26	1170320	20.0
Phenol, 2-propyl-	11.10	7.6	ng/ul	443938	2	10.26	1170320	20.0
Phenol, 2,3,5-tri...	11.35	4.8	ng/ul	281305	2	10.26	1170320	20.0
1H-Inden-1-one, 2...	11.64	3.9	ng/ul	229319	2	10.26	1170320	20.0
5-Methoxyindane	12.04	3.9	ng/ul	225065	2	10.26	1170320	20.0
Naphthalene, 1-me...	12.15	40.5	ng/ul	2370120	2	10.26	1170320	20.0
Naphthalene, 1-et...	13.16	3.3	ng/ul	292899	3	14.13	1754380	20.0
Naphthalene, 1,6-...	13.29	3.3	ng/ul	289276	3	14.13	1754380	20.0
Naphthalene, 1,7-...	13.45	4.9	ng/ul	427861	3	14.13	1754380	20.0
Naphthalene, 2,7-...	13.50	2.5	ng/ul	218411	3	14.13	1754380	20.0
2-Naphthalenecarb...	14.26	4.5	ng/ul	395270	3	14.13	1754380	20.0
1-Naphthalenol	14.33	8.9	ng/ul	777651	3	14.13	1754380	20.0
2-Naphthalenol	14.42	6.0	ng/ul	530909	3	14.13	1754380	20.0
2-Propenoyl chlor...	14.63	3.7	ng/ul	324709	3	14.13	1754380	20.0
2,6-Dimethylpheny...	14.87	2.7	ng/ul	234337	3	14.13	1754380	20.0
7-Methyl-1-naphthol	15.34	7.3	ng/ul	639780	3	14.13	1754380	20.0
1(2H)-Quinolineca...	15.50	6.6	ng/ul	577431	3	14.13	1754380	20.0