LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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	6.687	638	646	664	rVB2	231661	442825	1.27%	0.204%
2	6.846	666	673	692	rBV	584454	911430	2.61%	0.421%
3	7.034	697	705	714	rBV	746120	1136904	3.25%	0.525%
4	7.493	775	783	792	rBV	655602	1032586	2.95%	0.477%
5	7.863	840	846	854	rVV2	406438	622447	1.78%	0.287%
6	7.946	854	860	867	rVV	397895	594833	1.70%	0.275%
7	8.022	867	873	880	rVB	280415	441884	1.26%	0.204%
8	8.210	897	905	910	rBV	610837	930177	2.66%	0.430%
9	8.269	910	915	922	rVV	1424021	2352187	6.73%	1.086%
10	8.640	967	978	988	rBV	767685	1247901	3.57%	0.576%
11	9.357	1092	1100	1106	rBV	631092	1019965	2.92%	0.471%
12	9.463	1111	1118	1121	rBV	708126	1087513	3.11%	0.502%
13	9.493	1121	1123	1131	rVB	344890	471166	1.35%	0.218%
14	9.645	1141	1149	1153	rBV	455222	734653	2.10%	0.339%
15	9.687	1153	1156	1158	rVV	172373	256855	0.73%	0.119%
16	9.728	1158	1163	1166	rVV2	174982	434347	1.24%	0.201%
17	9.769	1166	1170	1176	rVV	978673	1445188	4.13%	0.667%
18	9.893	1184	1191	1201	rBV3	1245281	2196219	6.28%	1.014%
19	10.151	1229	1235	1241	rVV	223447	344909	0.99%	0.159%
20	10.263	1247	1254	1257	rBV	863020	1531878	4.38%	0.707%
21	10.322	1257	1264	1272	rVV	18311393	31784289	90.90%	14.678%
22	10.428	1272	1282	1297	rVB	938084	1623083	4.64%	0.750%
23	10.816	1343	1348	1357	rVV2	155678	313731	0.90%	0.145%
24	11.104	1391	1397	1405	rVV2	587187	993103	2.84%	0.459%
25	11.645	1483	1489	1500	rVB	491590	839427	2.40%	0.388%
26	11.763	1500	1509	1516	rBV	290852	525827	1.50%	0.243%
27	11.928	1529	1537	1542	rBV	182274	320890	0.92%	0.148%
28	12.057	1551	1559	1567	rVB2	375551	698491	2.00%	0.323%
29	12.151	1567	1575	1586	rVB	580344	935280	2.67%	0.432%
30	12.339	1602	1607	1614	rVB	189910	275920	0.79%	0.127%
31	12.969	1710	1714	1724	rVB2	332091	781395	2.23%	0.361%
32	13.286	1761	1768	1780	rBV6	75889	282095	0.81%	0.130%
33	13.457	1791	1797	1803	rVV3	183992	399396	1.14%	0.184%
34	13.563	1810	1815	1821	rVV	1721448	2342775	6.70%	1.082%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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	13.680	1831	1835	1841	rVV2	103110	241753	0.69%	0.112%
36	13.828	1853	1860	1871	rBV	2005862	3388986	9.69%	1.565%
37	14.139	1900	1913	1919	rBV2	1495416	2585973	7.40%	1.194%
38	14.204	1919	1924	1931	rVV	2089231	2875028	8.22%	1.328%
39	14.275	1931	1936	1941	rVB	431656	602315	1.72%	0.278%
40	14.333	1941	1946	1950	rBV	598885	868198	2.48%	0.401%
41	14.380	1950	1954	1957	rVV2	234712	372623	1.07%	0.172%
42	14.428	1957	1962	1971	rVB5	432938	1001712	2.86%	0.463%
43	14.545	1977	1982	1991	rVB2	830333	1412759	4.04%	0.652%
44	14.692	2001	2007	2018	rVB2	299245	945624	2.70%	0.437%
45	14.922	2029	2046	2054	rVB	3822641	9035659	25.84%	4.173%
46	15.139	2077	2083	2088	rBV	2524020	3521457	10.07%	1.626%
47	15.198	2088	2093	2100	rVB	958434	1417348	4.05%	0.655%
48	15.269	2100	2105	2111	rBV	977241	1307448	3.74%	0.604%
49	15.351	2111	2119	2125	rVV7	223547	647643	1.85%	0.299%
50	15.445	2125	2135	2139	rVV5	159985	421749	1.21%	0.195%
51	15.516	2139	2147	2154	rVV3	418293	642908	1.84%	0.297%
52	15.586	2154	2159	2163	rBV	182528	256171	0.73%	0.118%
53	15.704	2173	2179	2183	rVB2	137644	251436	0.72%	0.116%
54	15.874	2201	2208	2210	rBV	2399706	4075995	11.66%	1.882%
55	16.074	2236	2242	2247	rBV2	630827	1361547	3.89%	0.629%
56	16.180	2247	2260	2262	rBV	2775532	7455488	21.32%	3.443%
57	16.304	2270	2281	2292	rVB2	10552477	34967235	100.00%	16.147%
58	16.551	2312	2323	2327	rBV	1621562	3750905	10.73%	1.732%
59	16.633	2333	2337	2342	rVB	781627	1135378	3.25%	0.524%
60	16.686	2342	2346	2354	rVB	669323	1062983	3.04%	0.491%
61	16.857	2358	2375	2377	rBV	2376112	7640049	21.85%	3.528%
62	16.892	2377	2381	2384	rVB	1501652	1769420	5.06%	0.817%
63	16.933	2384	2388	2392	rVB	1201189	1601720	4.58%	0.740%
64	16.992	2392	2398	2405	rBV2	2925918	4280984	12.24%	1.977%
65	17.074	2405	2412	2416	rBV2	1808527	3696737	10.57%	1.707%
66	17.116	2417	2419	2420	rVV	279888	261455	0.75%	0.121%
67	17.151	2421	2425	2428	rVB	1229660	1611216	4.61%	0.744%
68	17.186	2428	2431	2436	rVB	1303288	1949717	5.58%	0.900%
69	17.245	2436	2441	2443	rBV	510900	651568	1.86%	0.301%
70	17.304	2443	2451	2455	rBV	3167944	5422183	15.51%	2.504%
71	17.392	2455	2466	2468	rBV	1881073	3793428	10.85%	1.752%

LSC Area Percent Report

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Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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	17.486	2476	2482	2488	rVB2	1345024	2139364	6.12%	0.988%
73	17.627	2501	2506	2509	rBV	470680	695330	1.99%	0.321%
74	17.668	2509	2513	2519	rVB3	440540	832734	2.38%	0.385%
75	17.745	2519	2526	2532	rBV4	503409	1348157	3.86%	0.623%
76	17.804	2532	2536	2541	rVV4	324724	780422	2.23%	0.360%
77	17.851	2541	2544	2547	rVV2	339811	469382	1.34%	0.217%
78	17.904	2547	2553	2557	rVV	739194	1399855	4.00%	0.646%
79	17.945	2557	2560	2569	rVB4	340621	683900	1.96%	0.316%
80	18.092	2573	2585	2592	rBV4	651852	1984624	5.68%	0.916%
81	18.174	2593	2599	2607	rBV3	571458	1135296	3.25%	0.524%
82	18.310	2615	2622	2629	rVB4	305887	742716	2.12%	0.343%
83	18.721	2685	2692	2699	rVB	744262	1188453	3.40%	0.549%
84	18.815	2704	2708	2717	rVB3	222823	403344	1.15%	0.186%
85	19.162	2760	2767	2773	rBV	1353628	1962007	5.61%	0.906%
86	19.292	2782	2789	2795	rBV	3513042	4874728	13.94%	2.251%
87	19.357	2795	2800	2809	rVB2	286214	560375	1.60%	0.259%
88	19.645	2846	2849	2856	rVB	225622	323478	0.93%	0.149%
89	19.727	2857	2863	2868	rBV2	369071	615847	1.76%	0.284%
90	19.786	2868	2873	2881	rVB	1376512	1944006	5.56%	0.898%
91	20.392	2972	2976	2978	rBV4	208860	306600	0.88%	0.142%
92	20.415	2978	2980	2990	rVB2	310478	503983	1.44%	0.233%
93	20.833	3047	3051	3056	rBV	469298	551665	1.58%	0.255%
94	21.086	3089	3094	3099	rBV	2514566	2924885	8.36%	1.351%
95	22.133	3270	3272	3277	rVB	222948	256069	0.73%	0.118%
96	22.609	3350	3353	3359	rVB	262014	337858	0.97%	0.156%
97	23.074	3426	3432	3439	rBV	2531629	4206125	12.03%	1.942%
98	23.145	3440	3444	3448	rVV	307377	467375	1.34%	0.216%
99	23.209	3449	3455	3463	rVB2	1653047	2864911	8.19%	1.323%
100	23.745	3542	3546	3551	rVB	254316	410108	1.17%	0.189%

Sum of corrected areas: 216549964

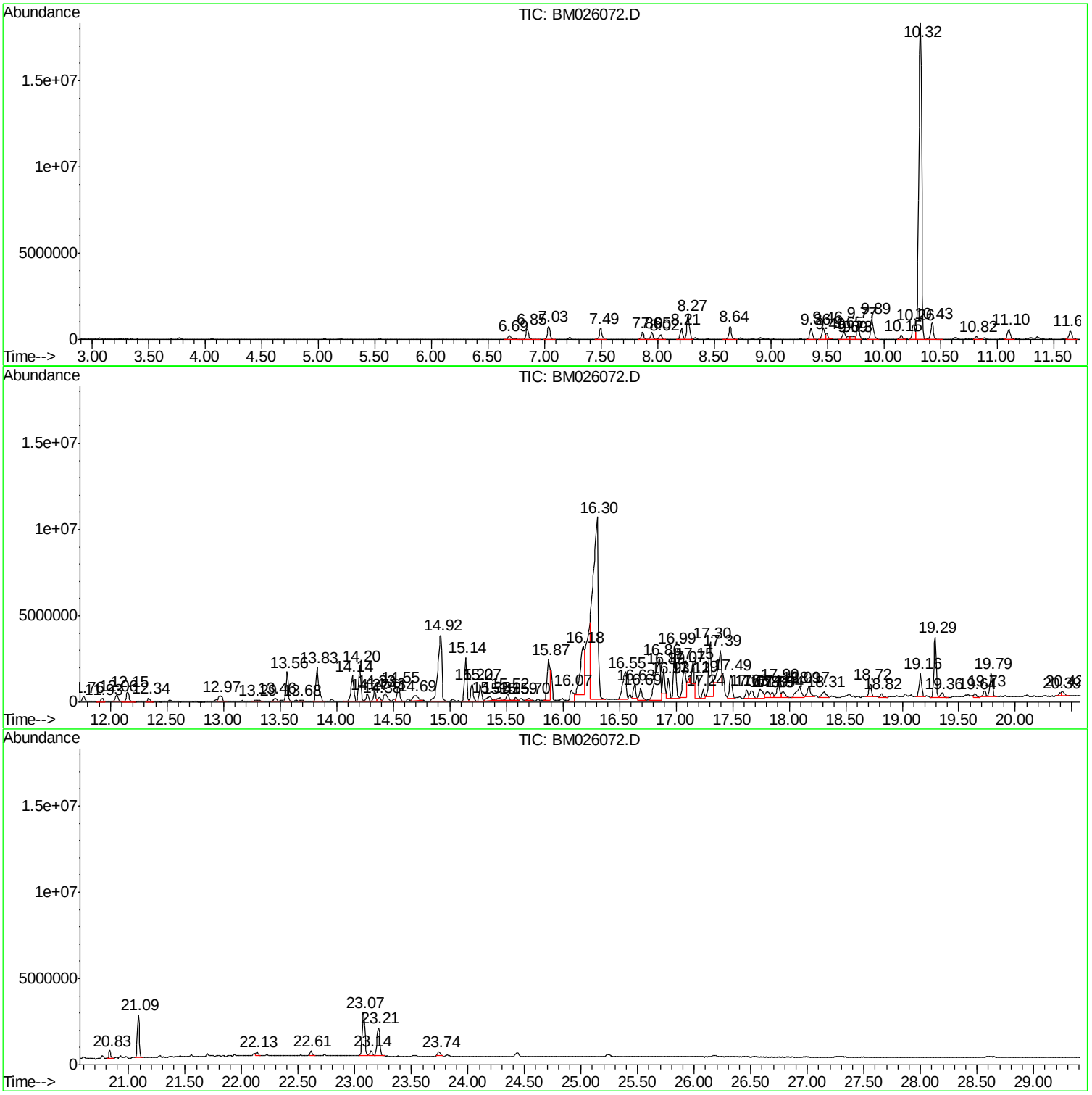
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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

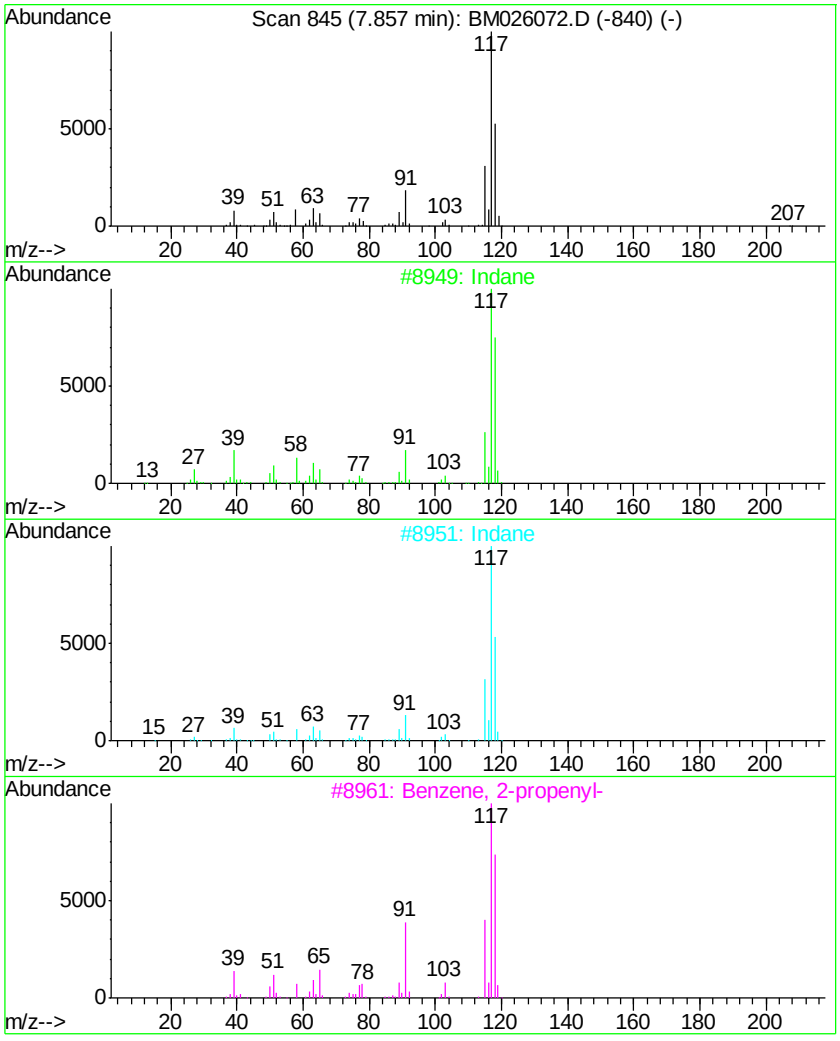
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

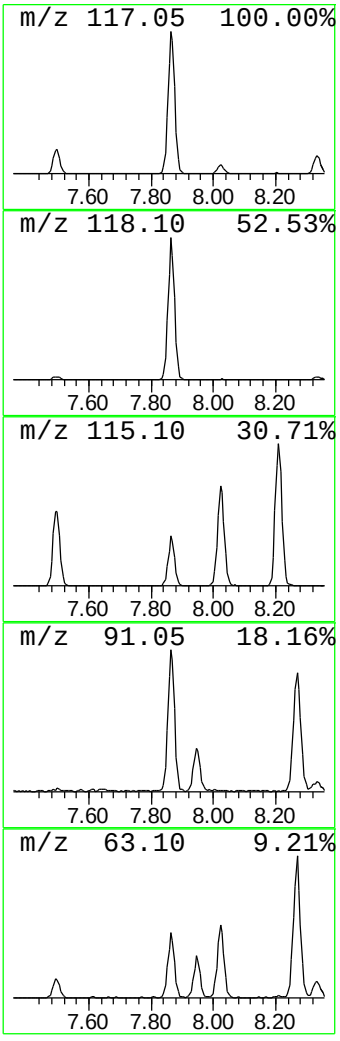
****

Peak Number 1 Indane Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	12.06 ng/ul	622447	1,4-Dichlorobenzene-d4	7.50

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	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
4	Indane	118	C9H10	000496-11-7	81
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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

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

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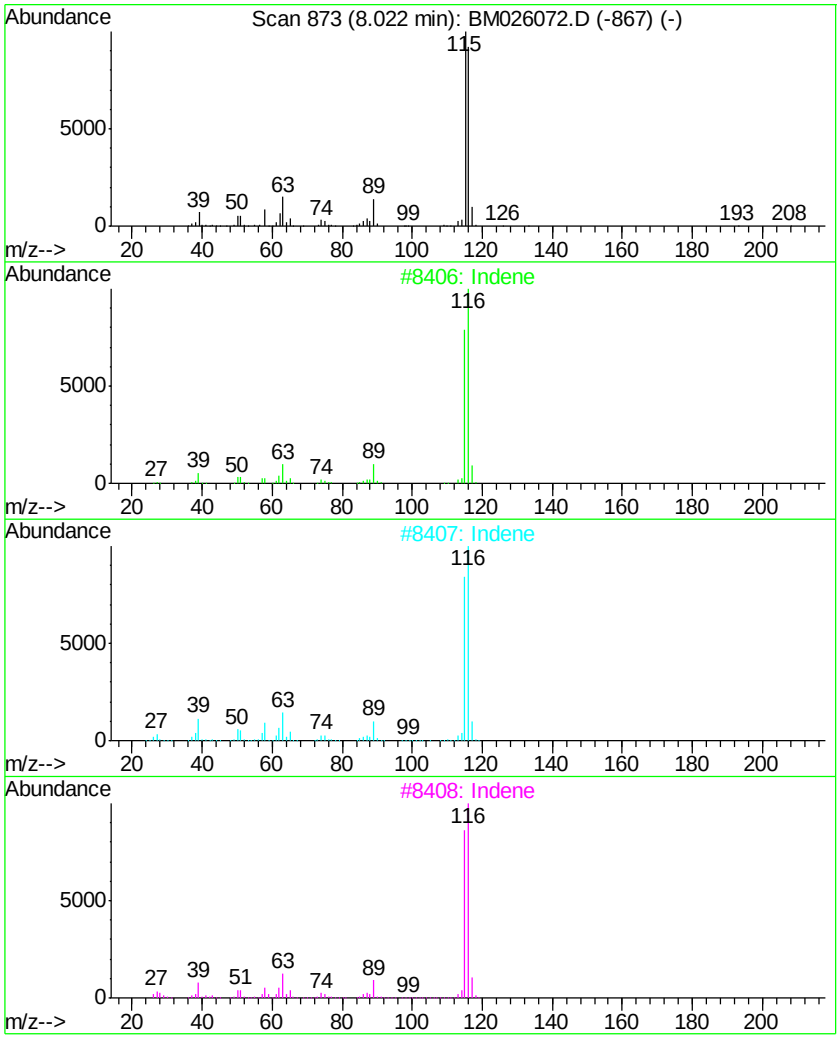
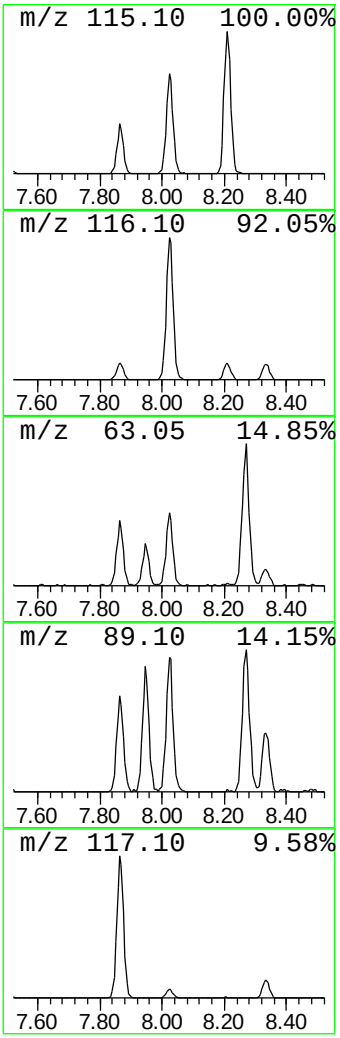
Peak Number 2 Indene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	8.56 ng/ul	441884	1,4-Dichlorobenzene-d4	7.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	94
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	3-Methylphenylacetylene	116	C9H8	000766-82-5	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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

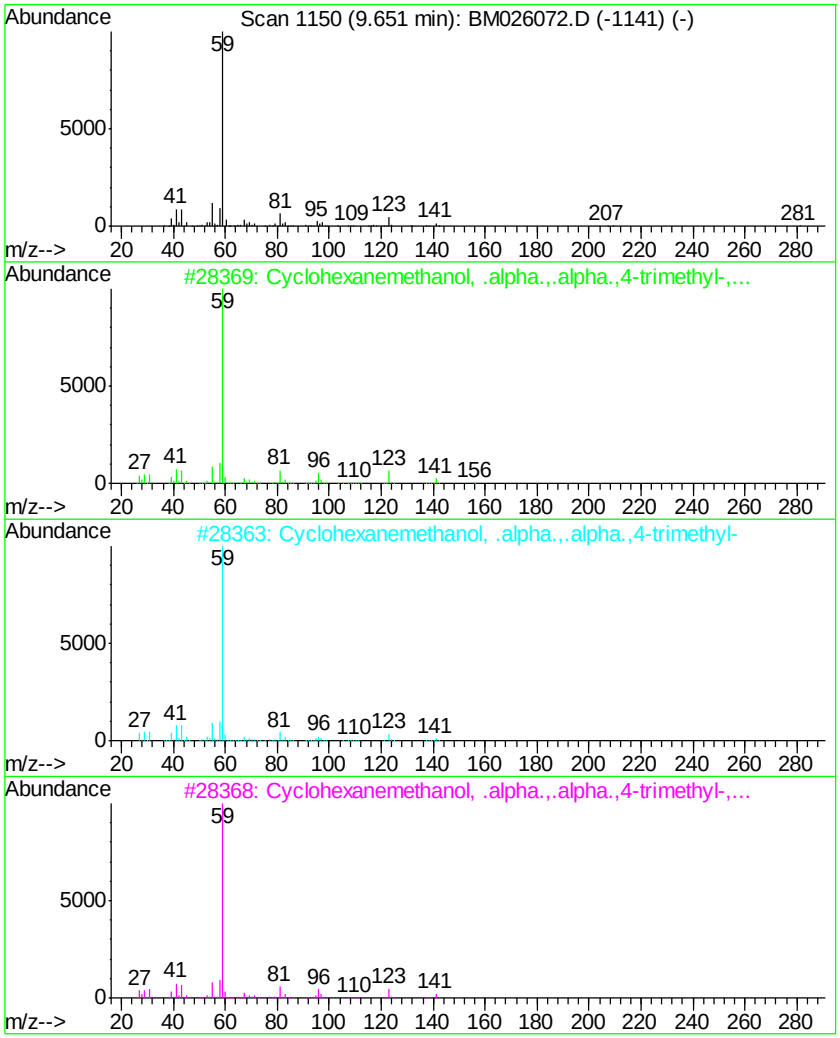
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

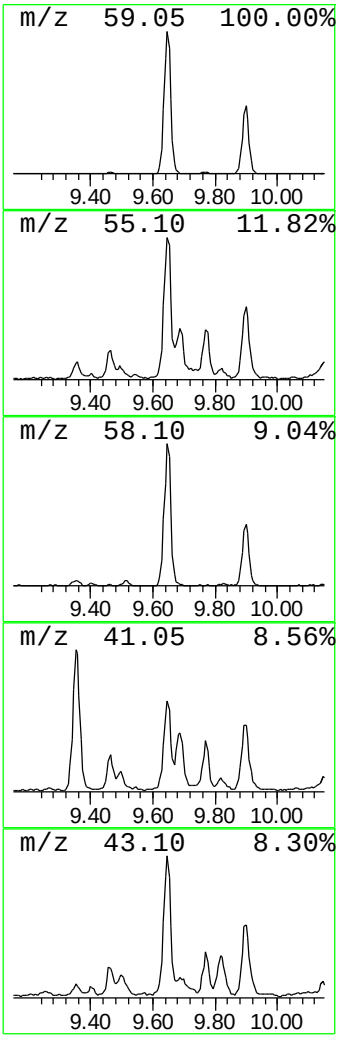
****

Peak Number 3 Cyclohexanemethanol, .alpha... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	9.59 ng/ul	734653	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	000498-81-7	83
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	64
4	2-Hydroxy-2,5-dimethyl-hept-6-en...	156	C9H16O2	1000192-55-8	59
5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	47





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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

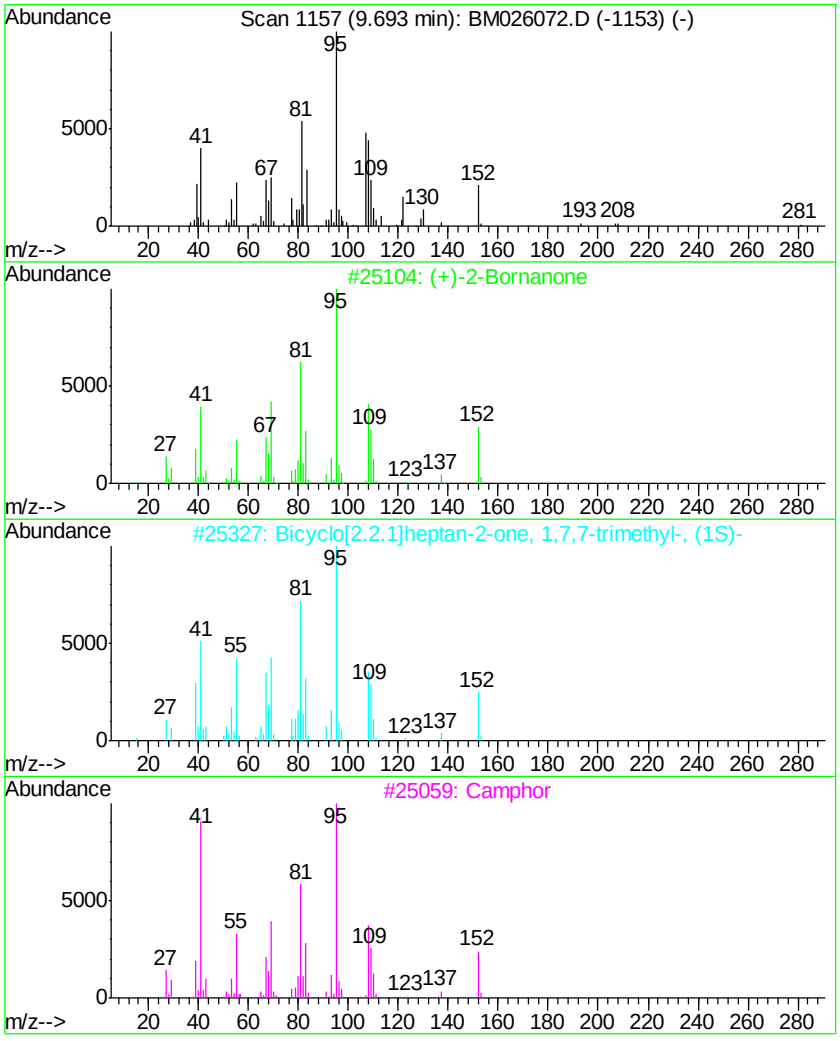
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

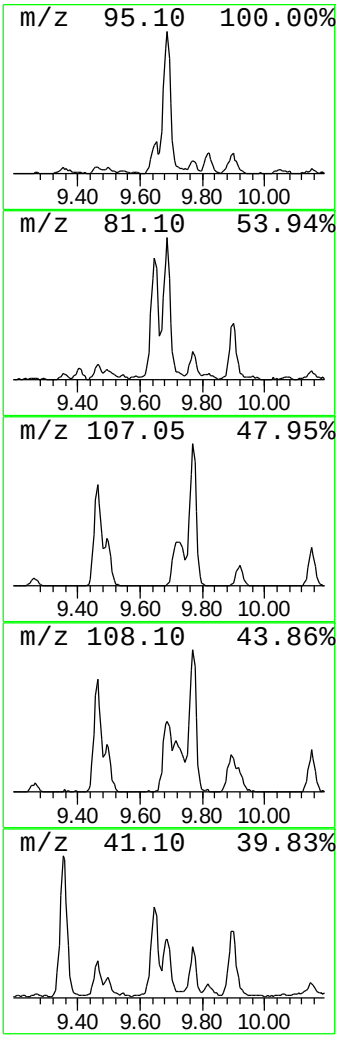
****

Peak Number 4 (+)-2-Bornanone Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	3.35 ng/ul	256855	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	94
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	94
3	Camphor	152	C10H16O	000076-22-2	94
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	93
5	(+)-2-Bornanone	152	C10H16O	000464-49-3	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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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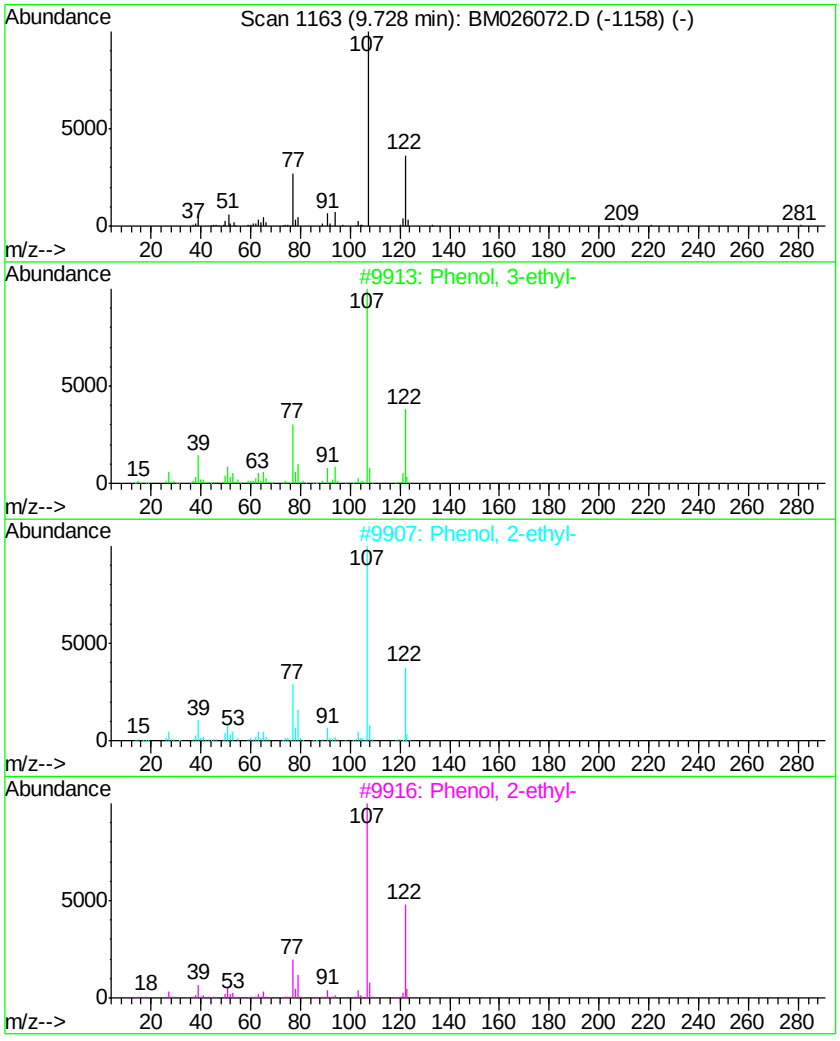
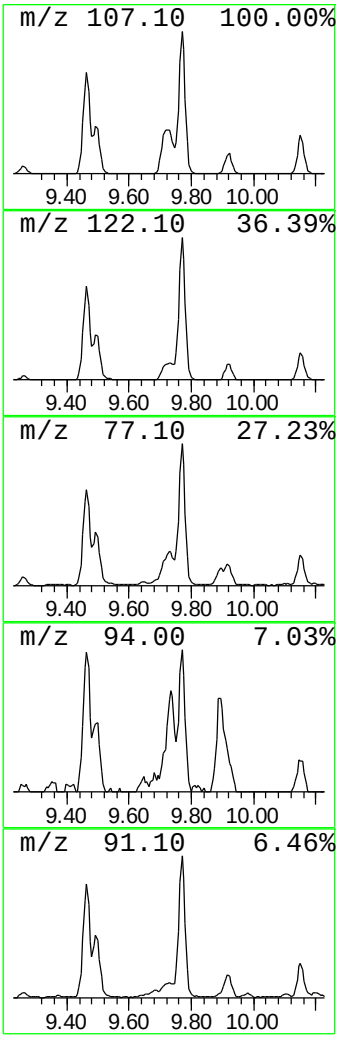
Peak Number 5 Phenol, 3-ethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	5.67 ng/ul	434347	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	87
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	86
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	83
4	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	83
5	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	80





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Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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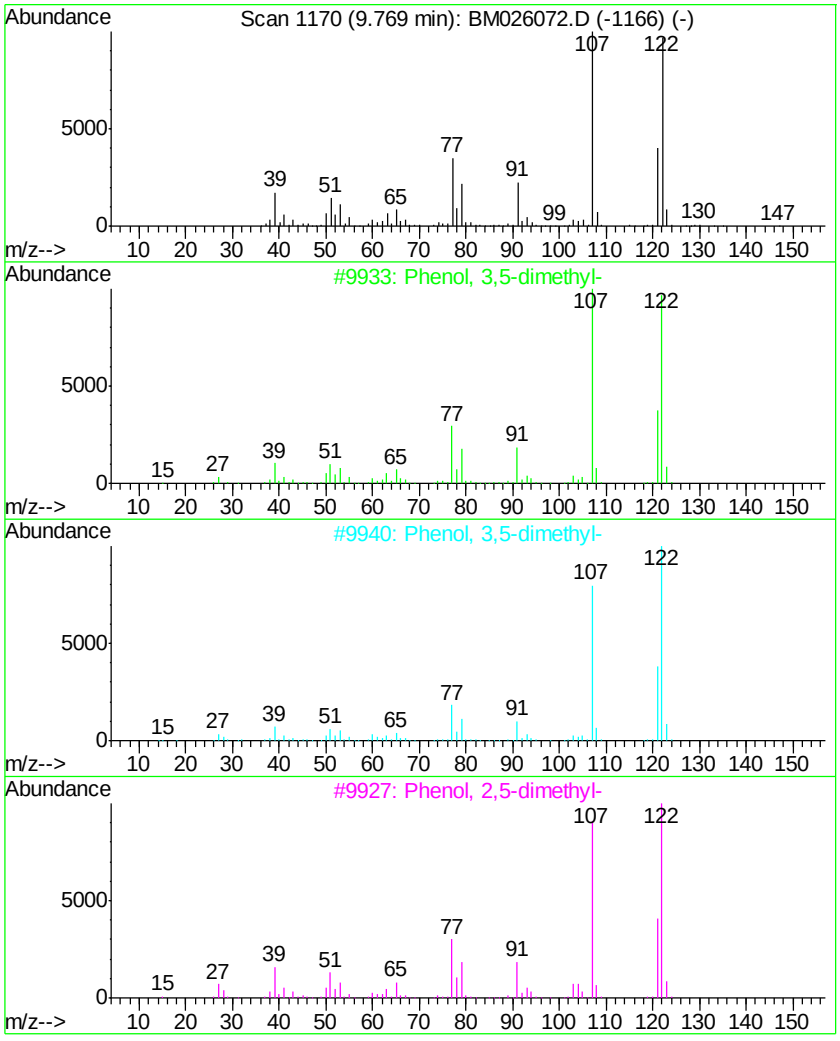
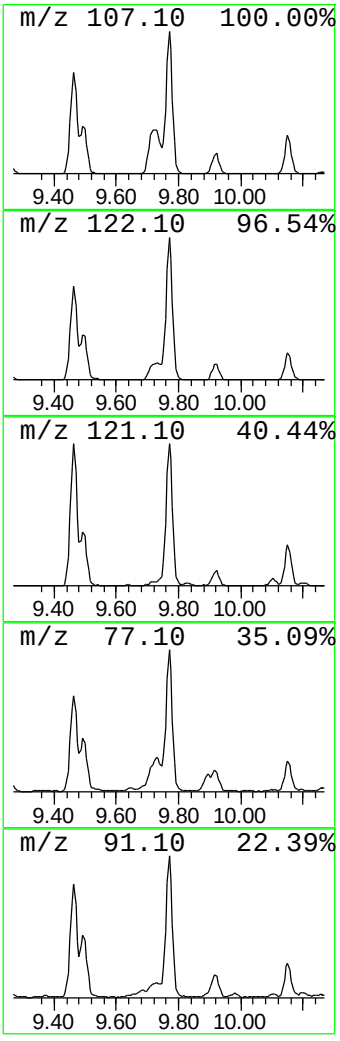
Peak Number 6 Phenol, 3,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	18.87 ng/ul	1445190	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	93
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	90





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Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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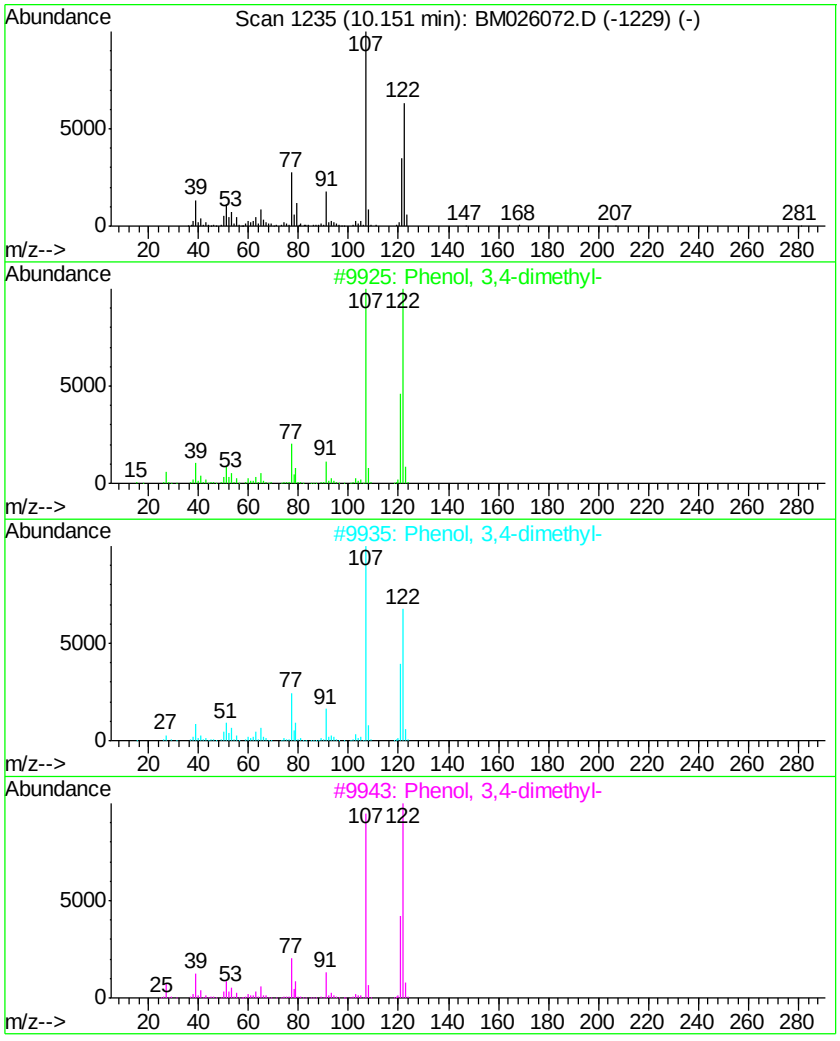
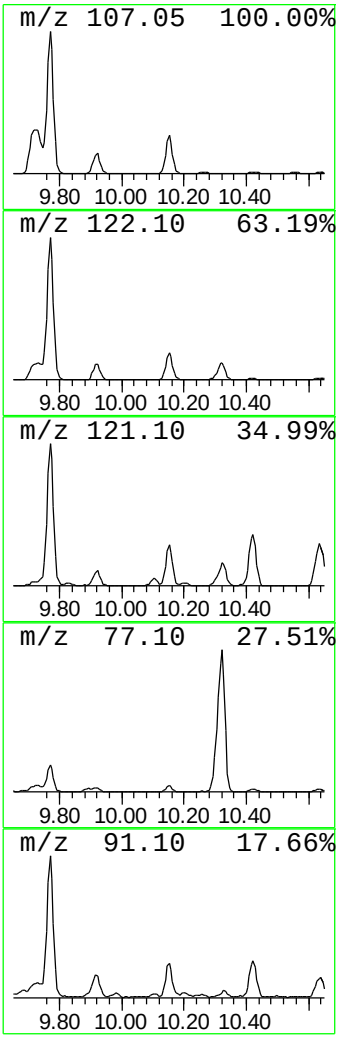
Peak Number 7 Phenol, 3,4-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	4.50 ng/ul	344909	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	96
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	90





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Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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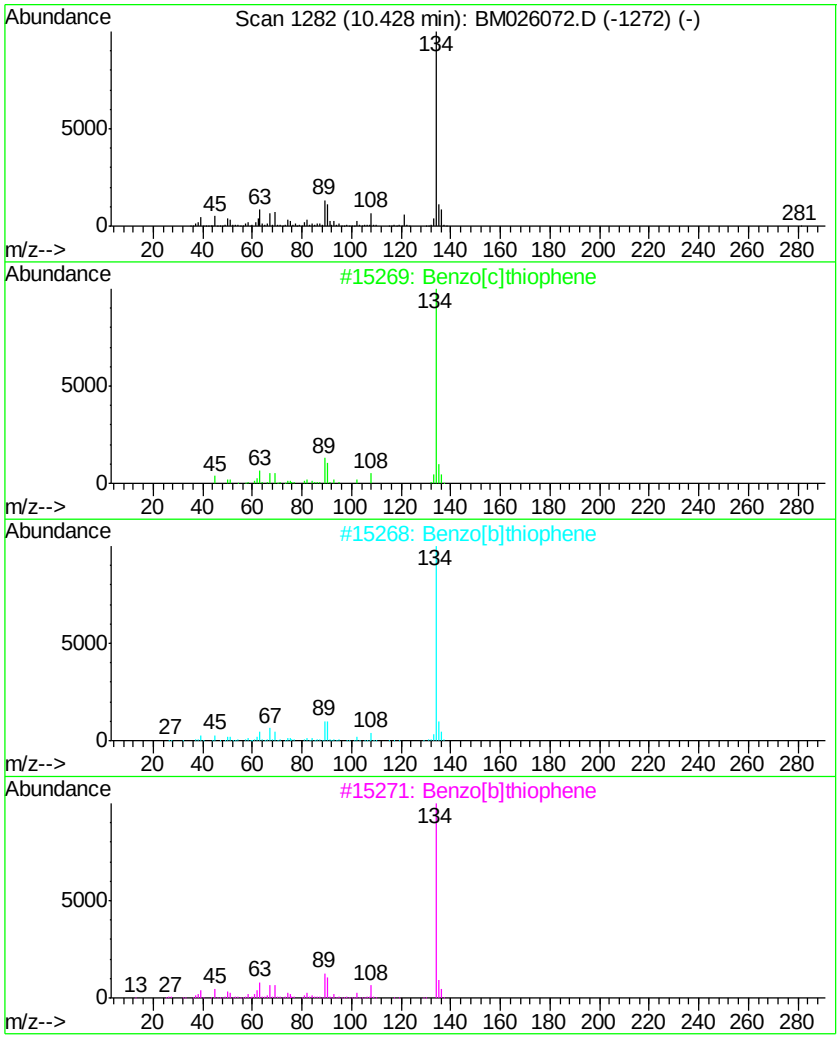
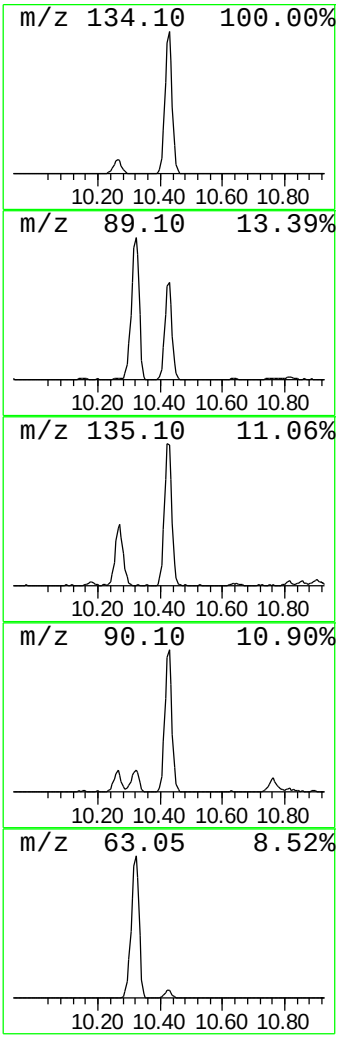
Peak Number 8 Benzo[c]thiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	21.19 ng/ul	1623080	Naphthalene-d8	10.26

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





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Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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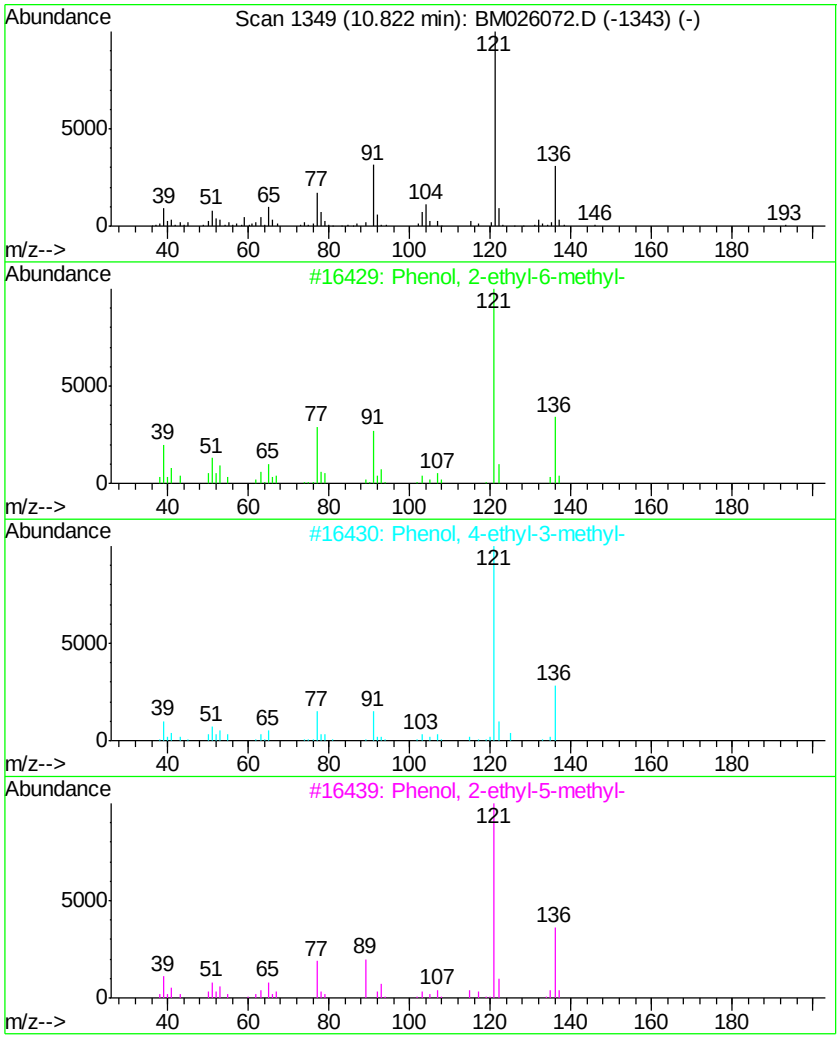
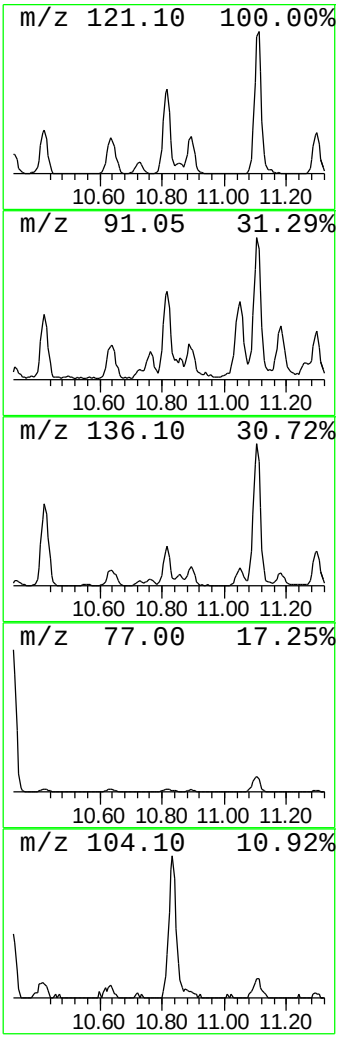
Peak Number 9 Phenol, 2-ethyl-6-methyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.82	4.10 ng/ul	313731	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
2	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	90
3	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
4	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	86
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	86





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ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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Peak Number 10 Phenol, 2-propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	12.97 ng/ul	993103	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	87
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	83
3	Phenol, 2-propyl-	136	C9H12O	000644-35-9	83
4	Phenol, 2-propyl-	136	C9H12O	000644-35-9	81
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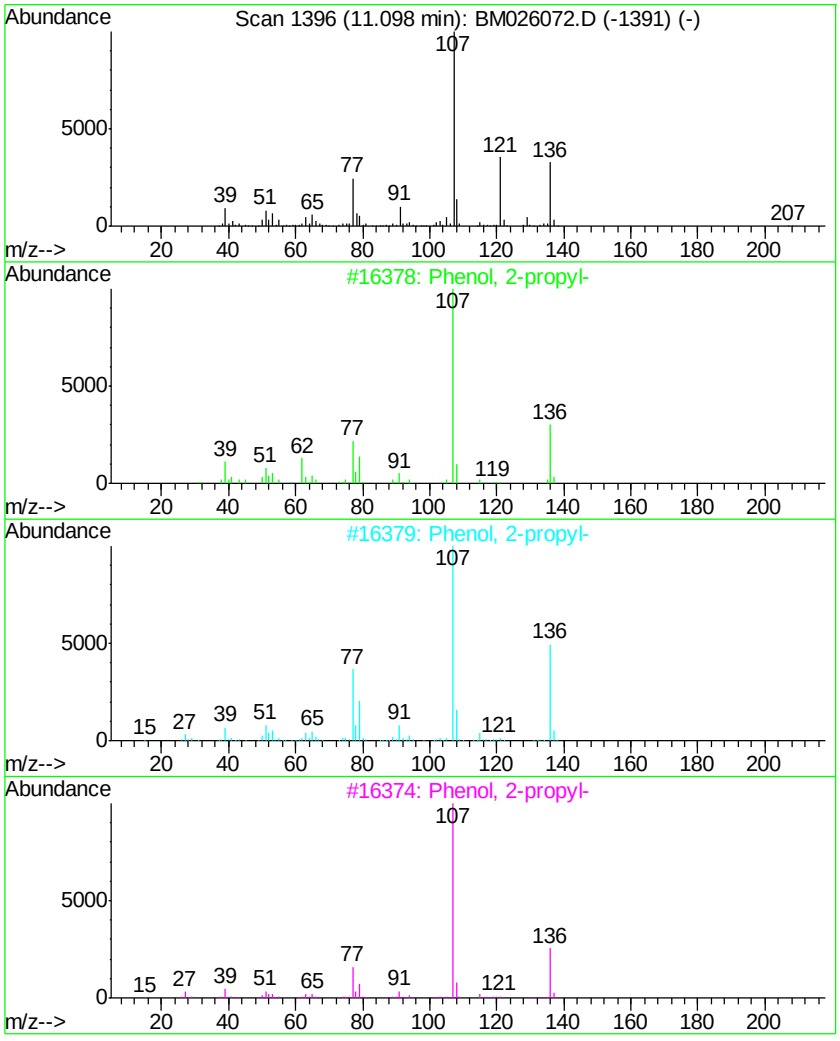

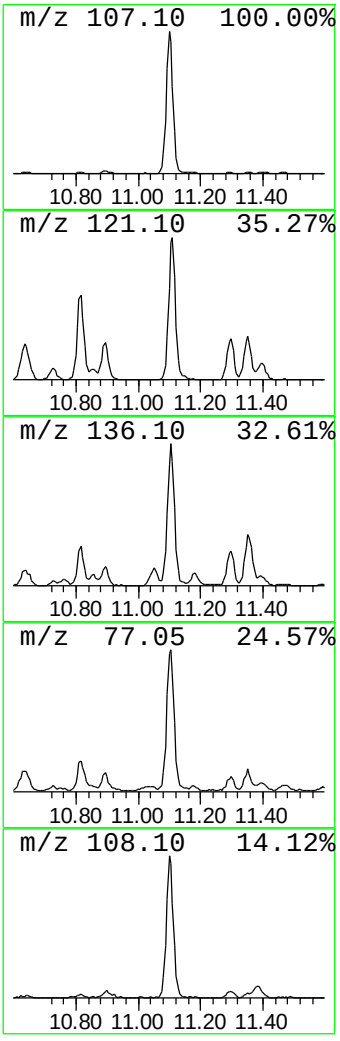

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Sample : L2725-12
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Quant Title : SVOA CALIBRATION

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

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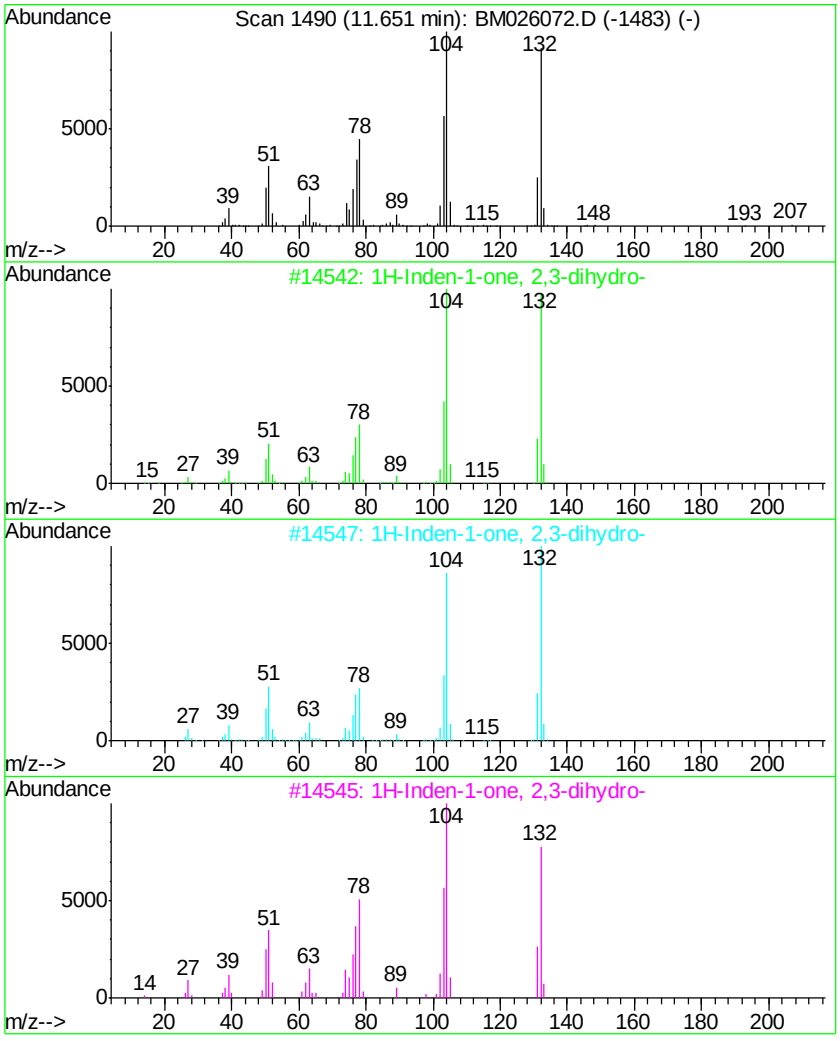
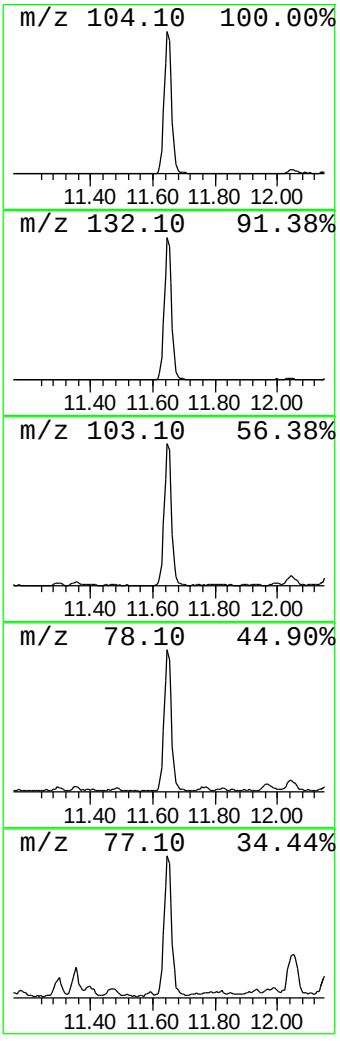
Peak Number 11 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	10.96 ng/ul	839427	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	96
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	96
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
4	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	64
5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	60





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Sample : L2725-12
Misc :
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Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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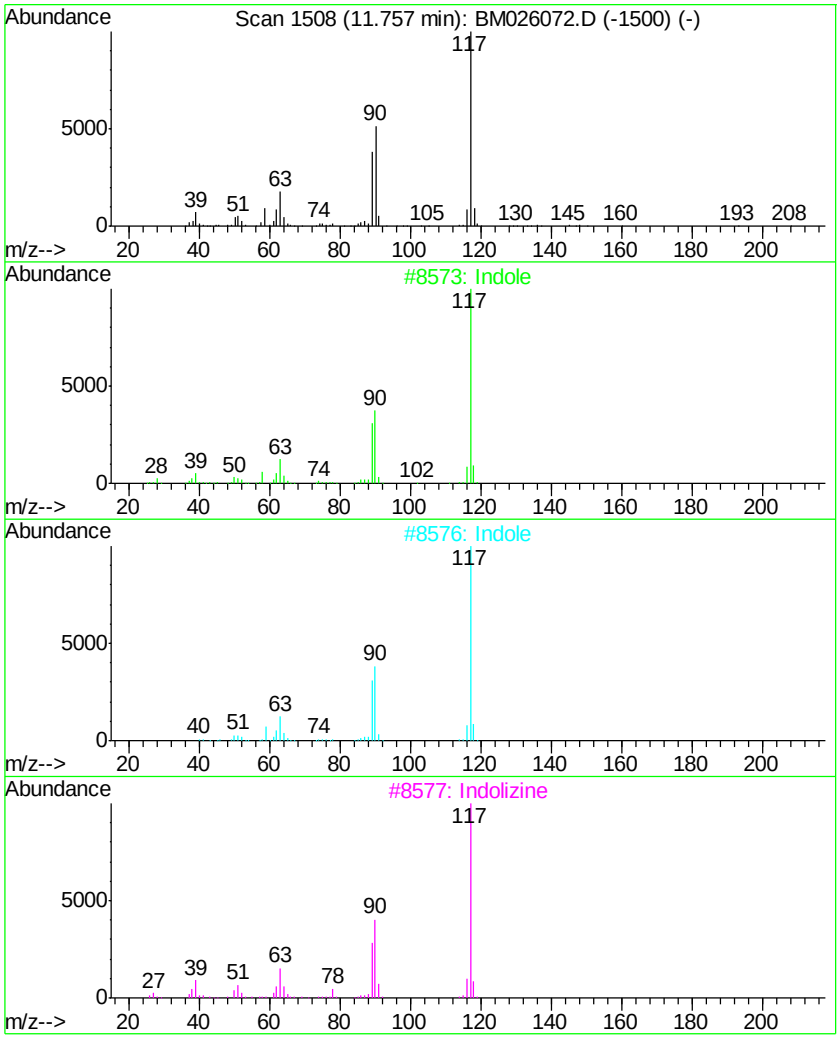
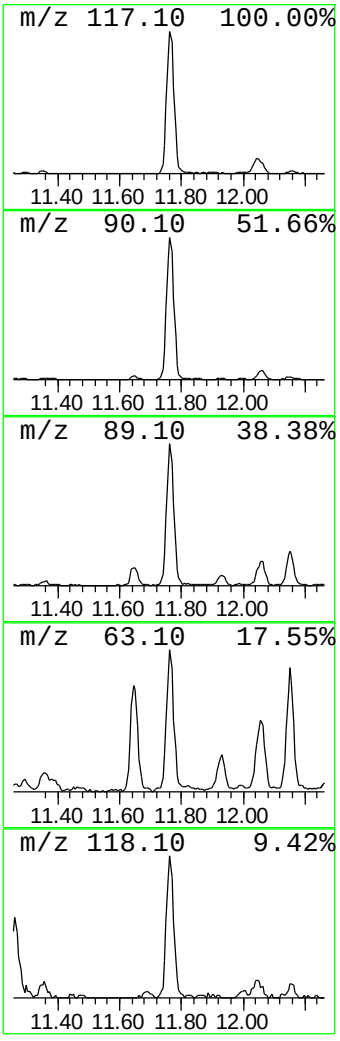
Peak Number 12 Indole Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	6.87 ng/ul	525827	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	97
2	Indole	117	C8H7N	000120-72-9	94
3	Indolizine	117	C8H7N	000274-40-8	94
4	Indole	117	C8H7N	000120-72-9	94
5	Indole	117	C8H7N	000120-72-9	93





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Quant Title : SVOA CALIBRATION

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

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Peak Number 13 Quinoline, 2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	9.12 ng/ul	698491	Naphthalene-d8	10.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	95
2	Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	81
3	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	81
4	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	81
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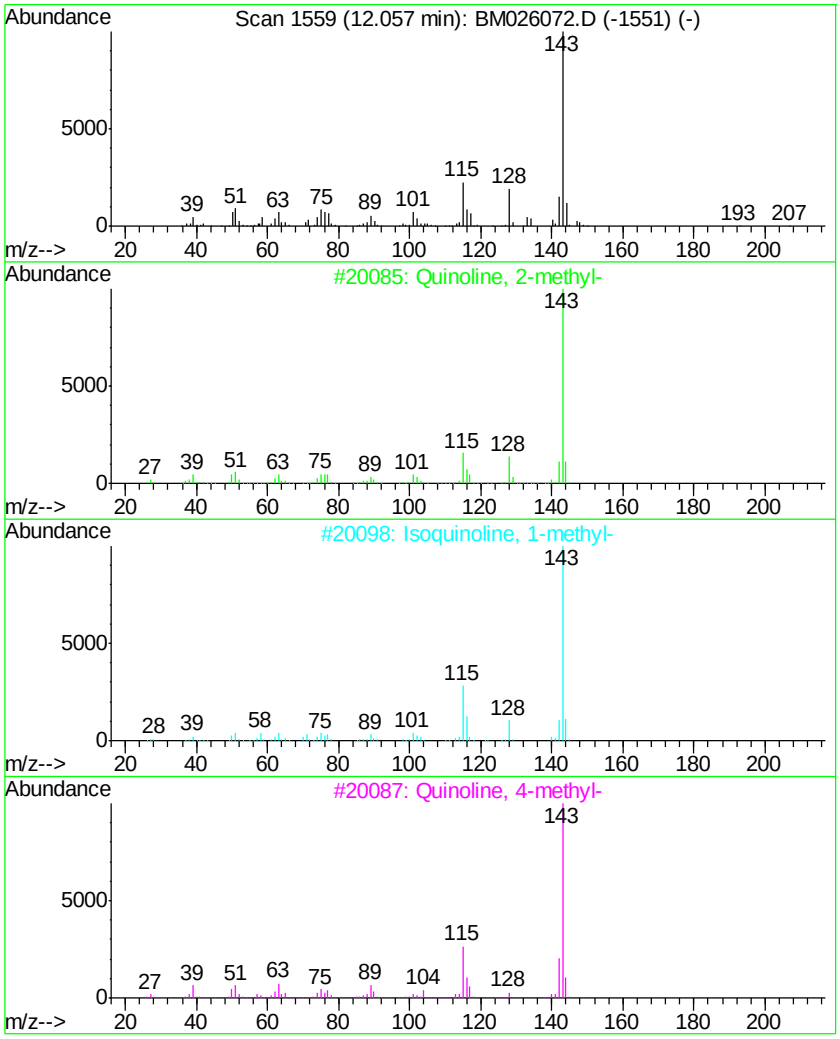

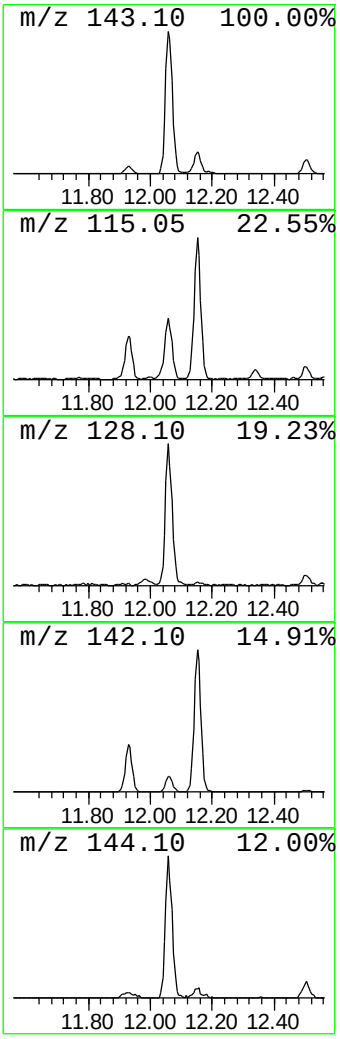

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Quant Title : SVOA CALIBRATION

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

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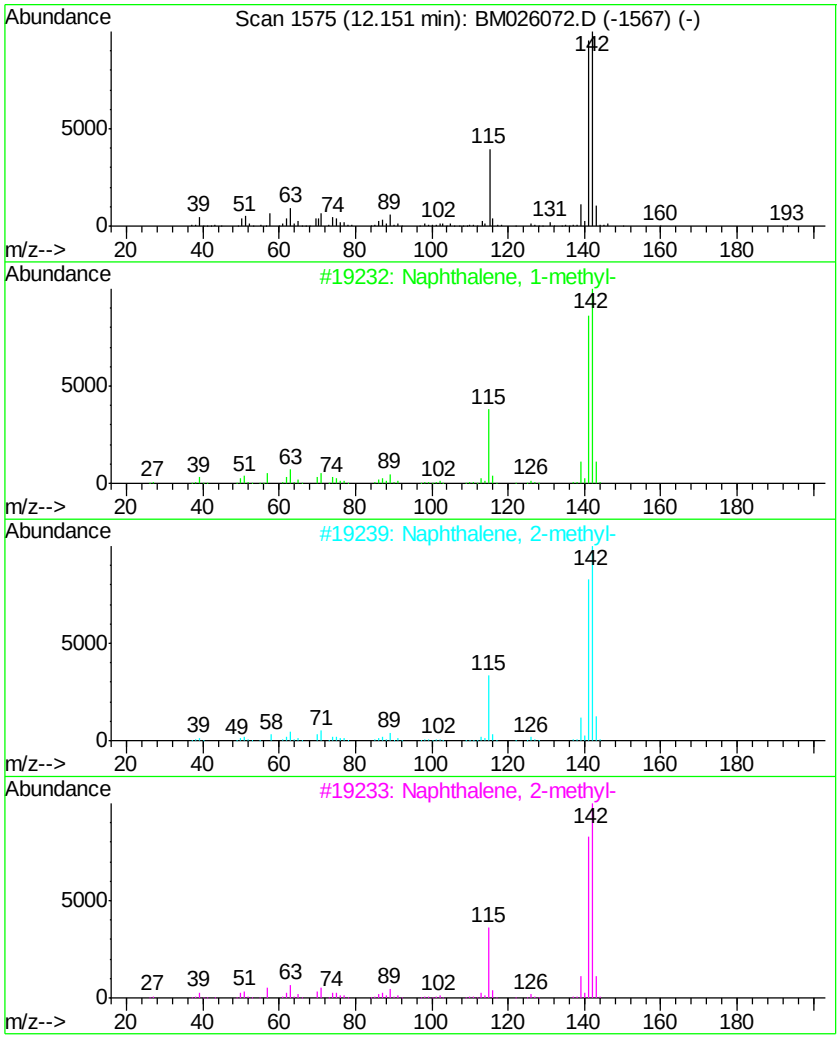
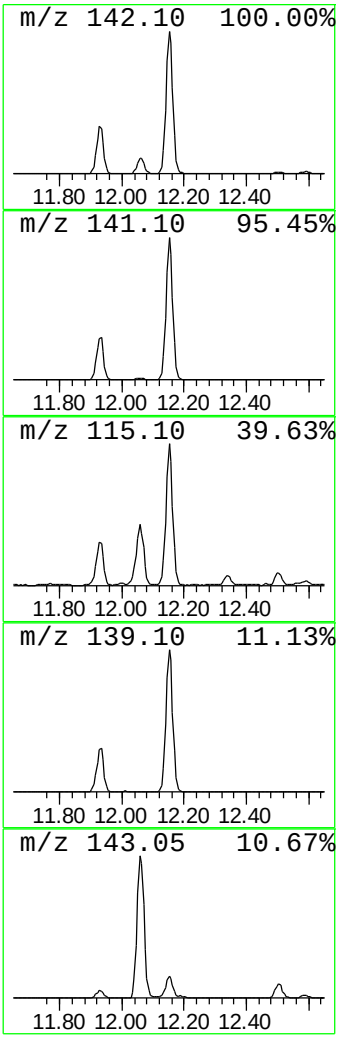
Peak Number 14 Naphthalene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	12.21 ng/ul	935280	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	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93





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Quant Title : SVOA CALIBRATION

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

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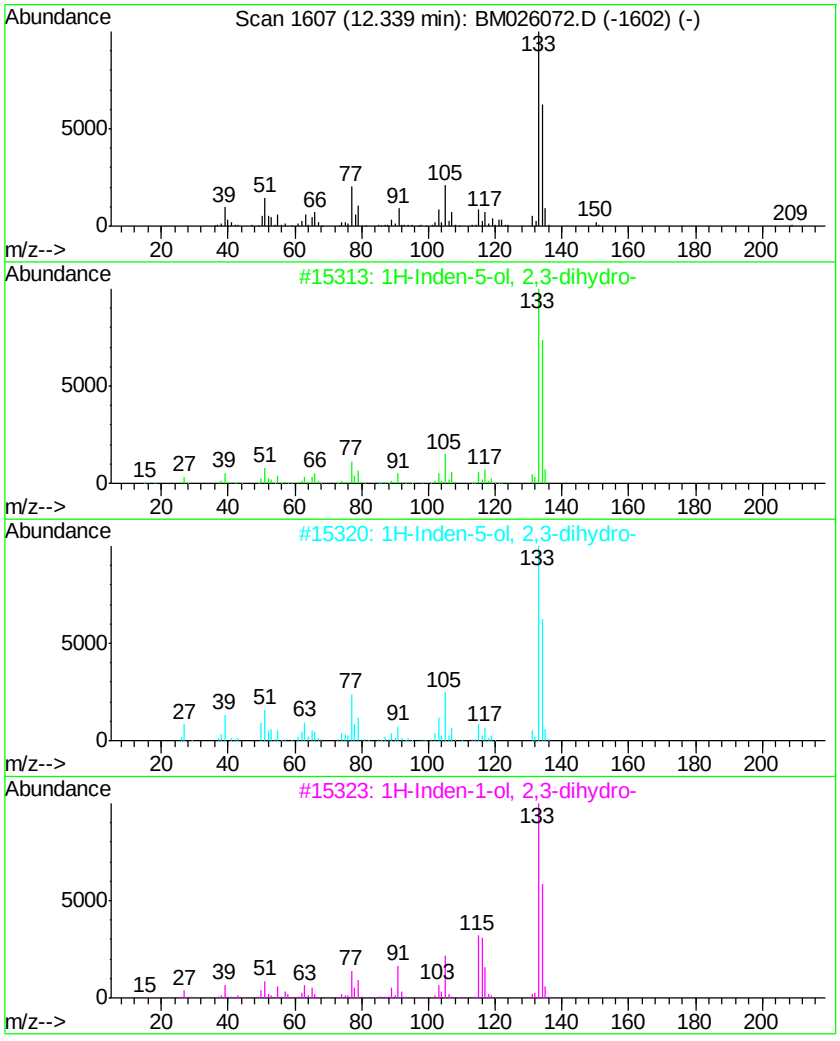
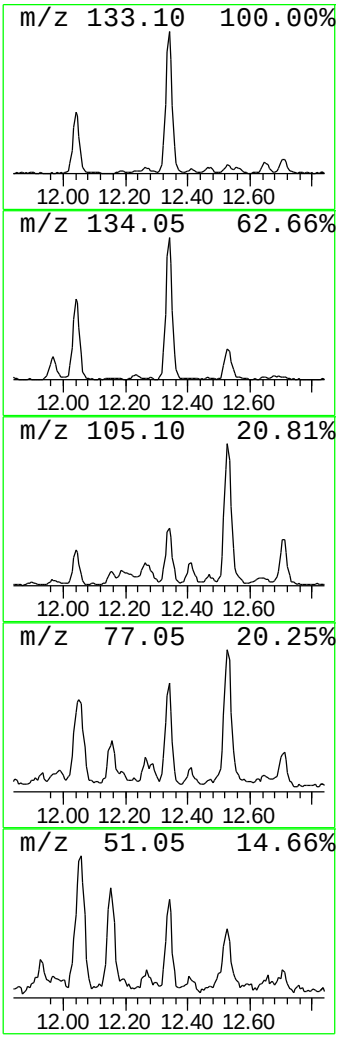
Peak Number 15 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	2.13 ng/ul	275920	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	95
2	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	91
3	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	81
4	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	72
5	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	68





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Quant Title : SVOA CALIBRATION

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

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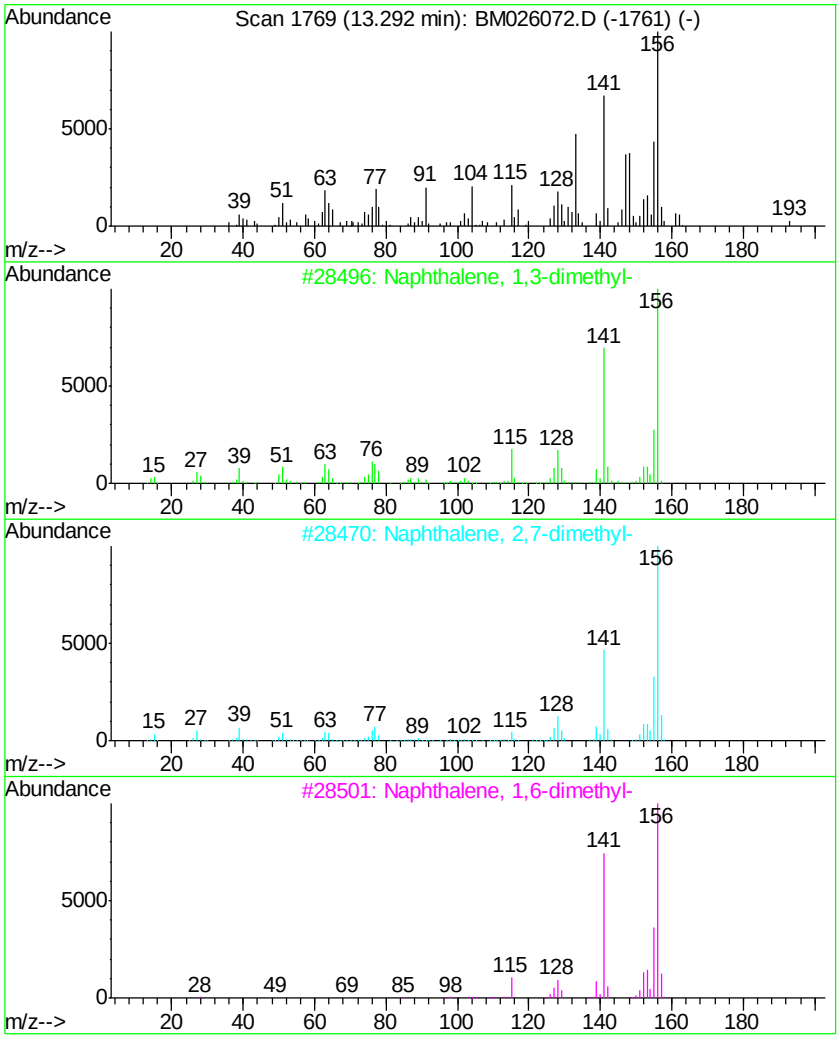
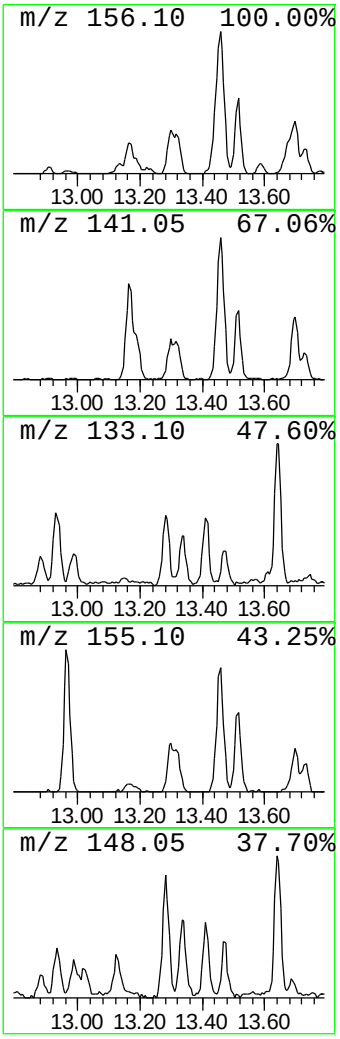
Peak Number 16 Naphthalene, 1,3-dimethyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	2.18 ng/ul	282095	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	74
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	74
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	62
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	52
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	47





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Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

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

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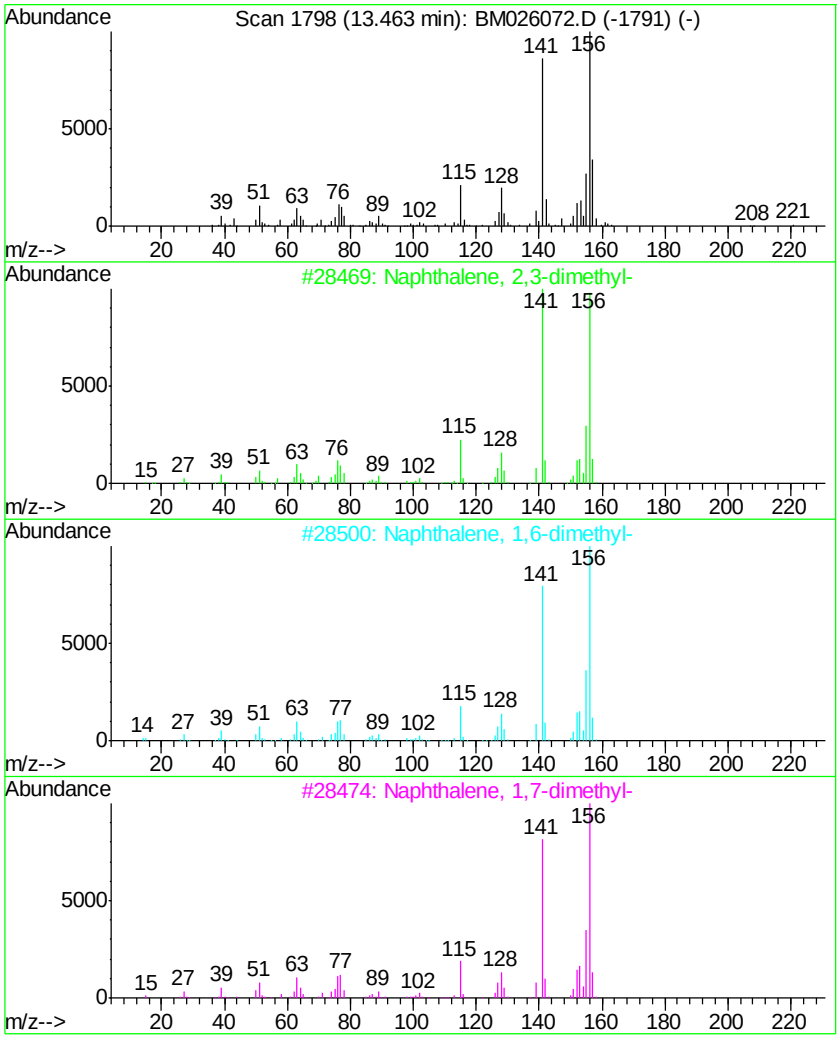
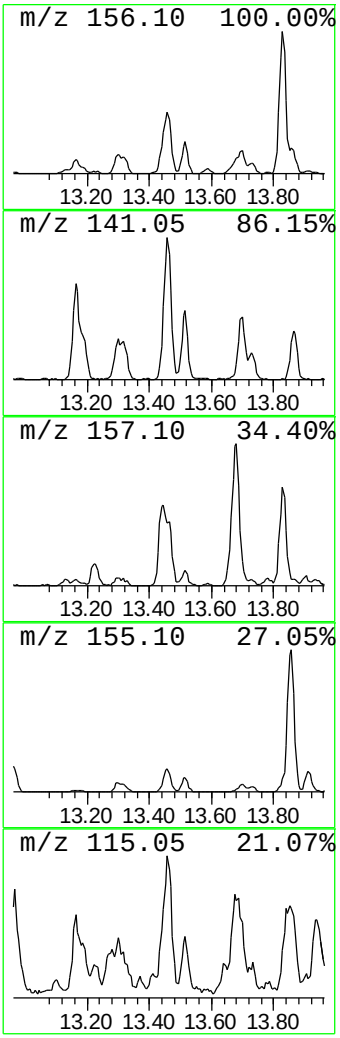
Peak Number 17 Naphthalene, 2,3-dimethyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	3.09 ng/ul	399396	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95





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Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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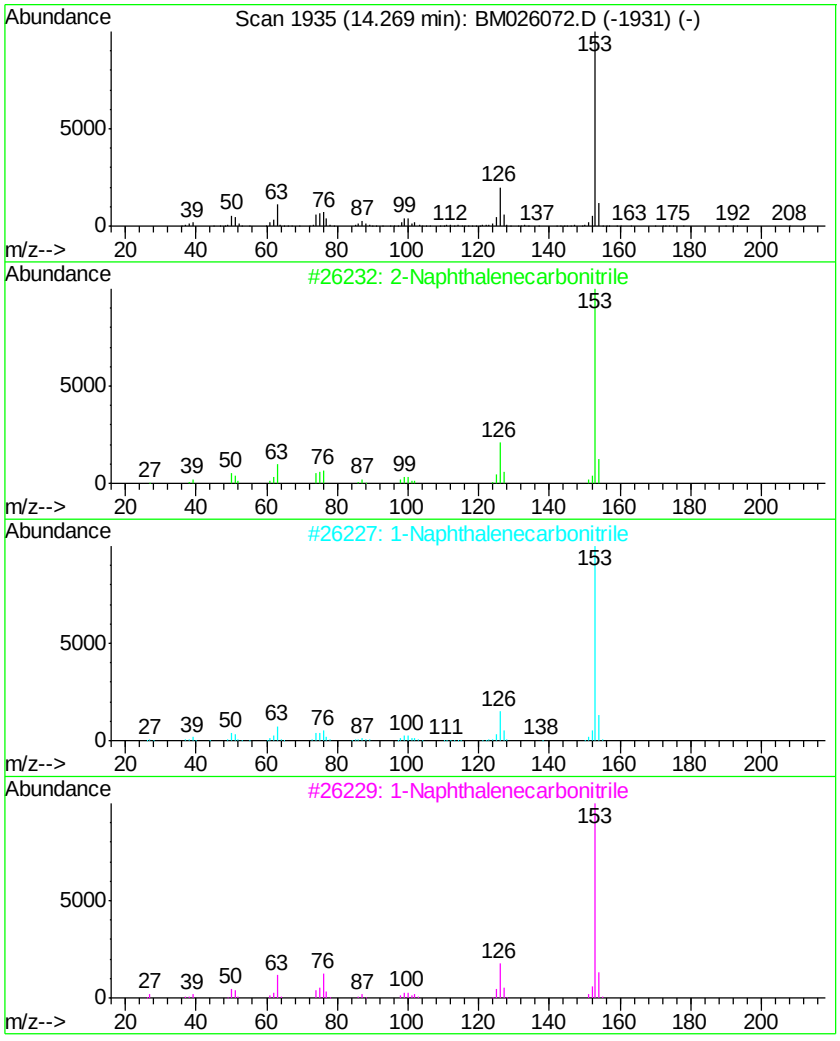
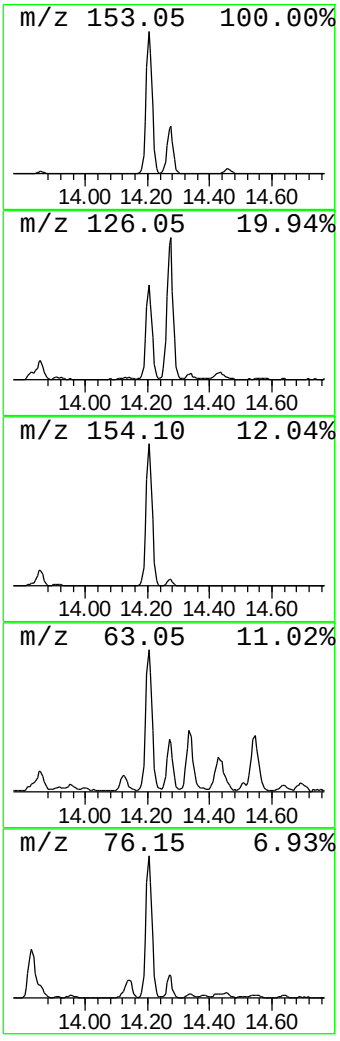
Peak Number 18 2-Naphthalenecarbonitrile Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	4.66 ng/ul	602315	Acenaphthene-d10	14.14

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	94
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90
5	Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90





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Misc :
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Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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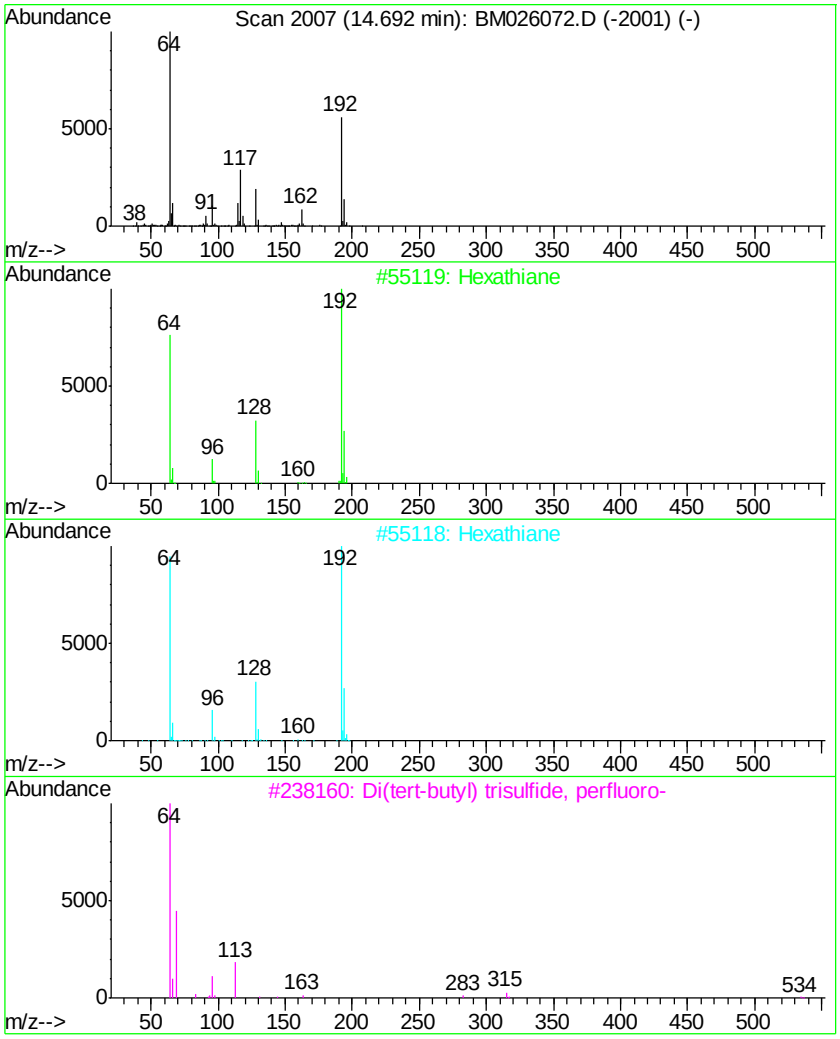
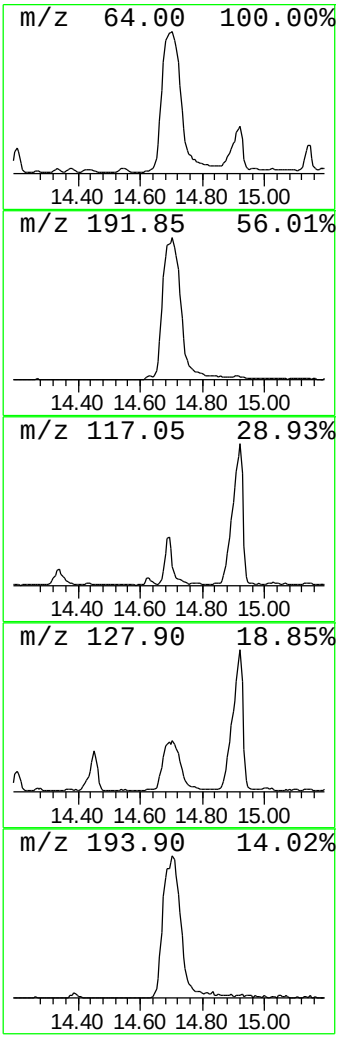
Peak Number 19 Hexathiane Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	7.31 ng/ul	945624	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexathiane	192	S6	013798-23-7	90
2	Hexathiane	192	S6	013798-23-7	90
3	Di(tert-butyl) trisulfide, perfl...	534	C8F18S3	016005-64-4	38
4	Cyclobutane, 1,1'-(1,1,2,2-tetra...	386	C10H6Cl2F10	035208-02-7	9
5	N,N-Bis(2-hydroxyethyl)-2-aminoe...	213	C6H15NO5S	010191-18-1	9





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Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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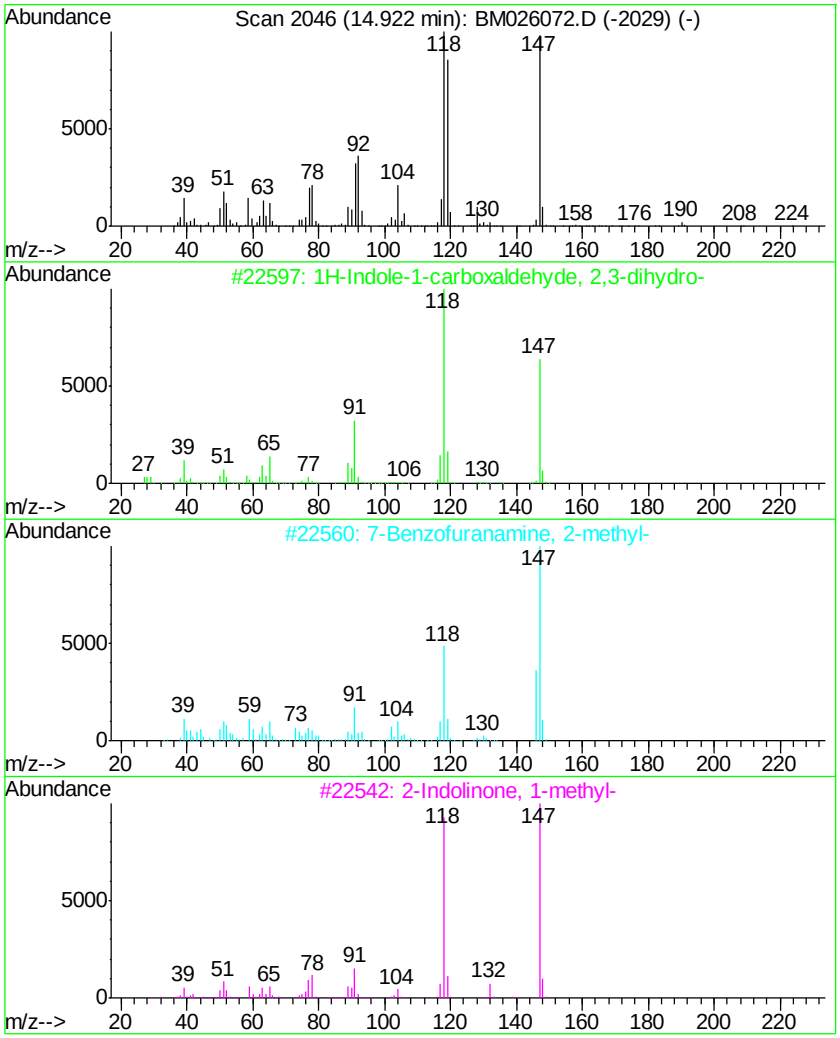
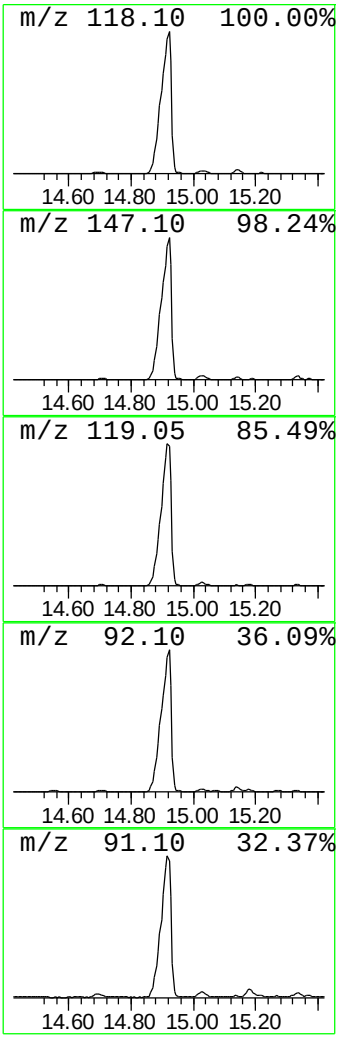
Peak Number 20 1H-Indole-1-carboxaldehyde,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	69.88 ng/ul	9035660	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	60
2	7-Benzofuranamine, 2-methyl-	147	C9H9NO	1000327-46-4	58
3	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	58
4	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	55
5	1H-Indole-2,3-dione	147	C8H5NO2	000091-56-5	55





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Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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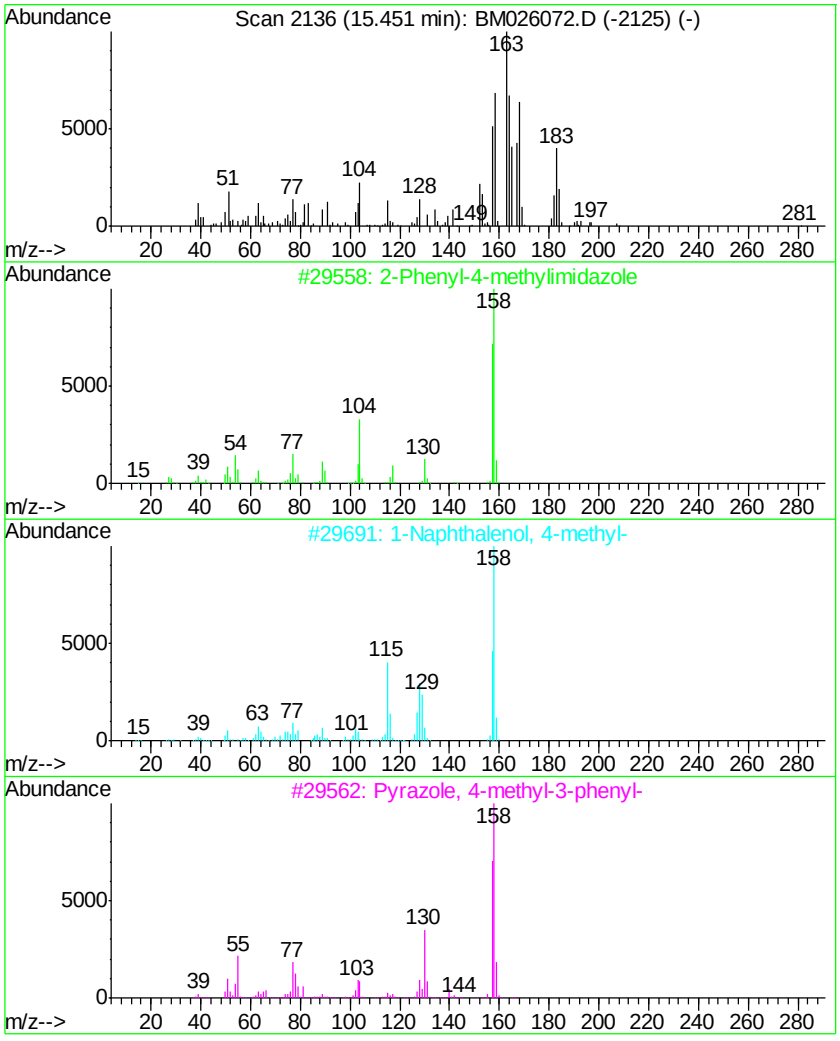
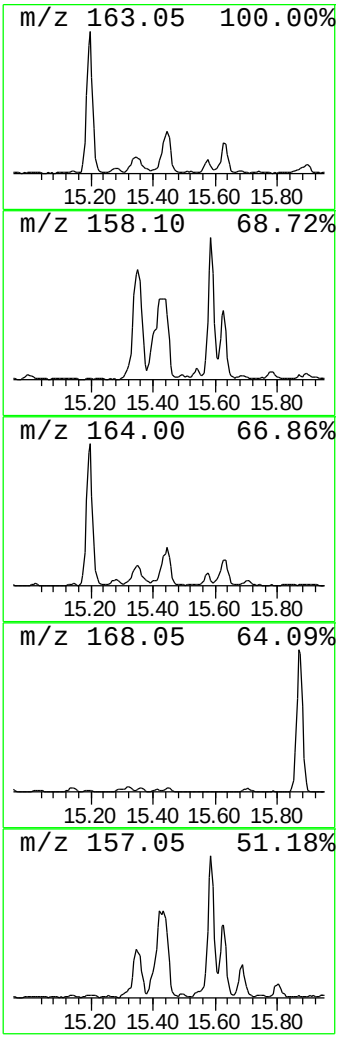
Peak Number 22 unknown-01 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.45	3.26 ng/ul	421749	Acenaphthene-d10	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenyl-4-methylimidazole	158	C10H10N2	000827-43-0	30
2	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	25
3	Pyrazole, 4-methyl-3-phenyl-	158	C10H10N2	013808-62-3	18
4	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	14
5	1,8-Naphthyridine, 3,6-dimethyl-	158	C10H10N2	001199-13-9	11





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Quant Title : SVOA CALIBRATION

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

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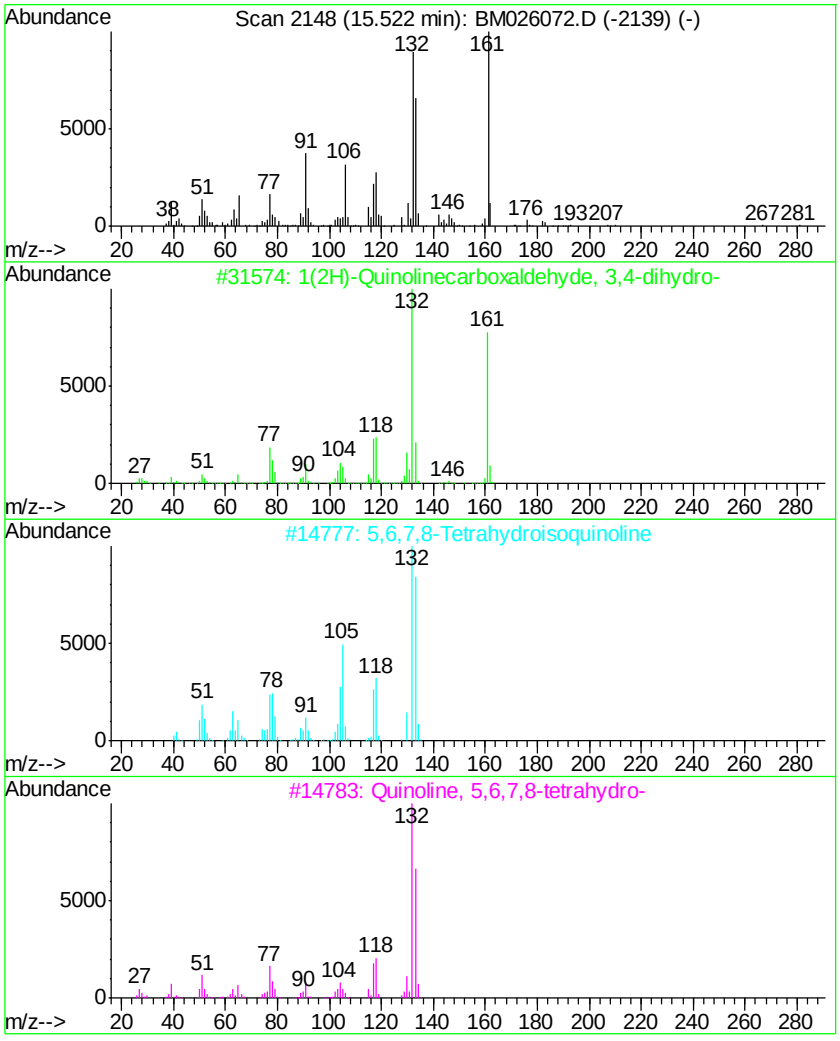
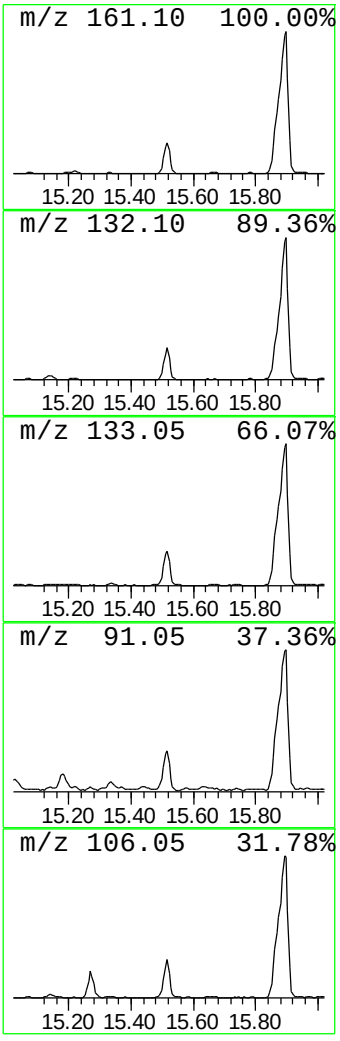
Peak Number 23 1(2H)-Quinolinecarboxaldehy... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.52	7.27 ng/ul	642908	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	64
2	5,6,7,8-Tetrahydroisoquinoline	133	C9H11N	1000379-32-5	60
3	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	55
4	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	55
5	5-Aminoindan	133	C9H11N	024425-40-9	55





Library Search Compound Report

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Operator : MA/SJ
Sample : L2725-12
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Quant Title : SVOA CALIBRATION

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

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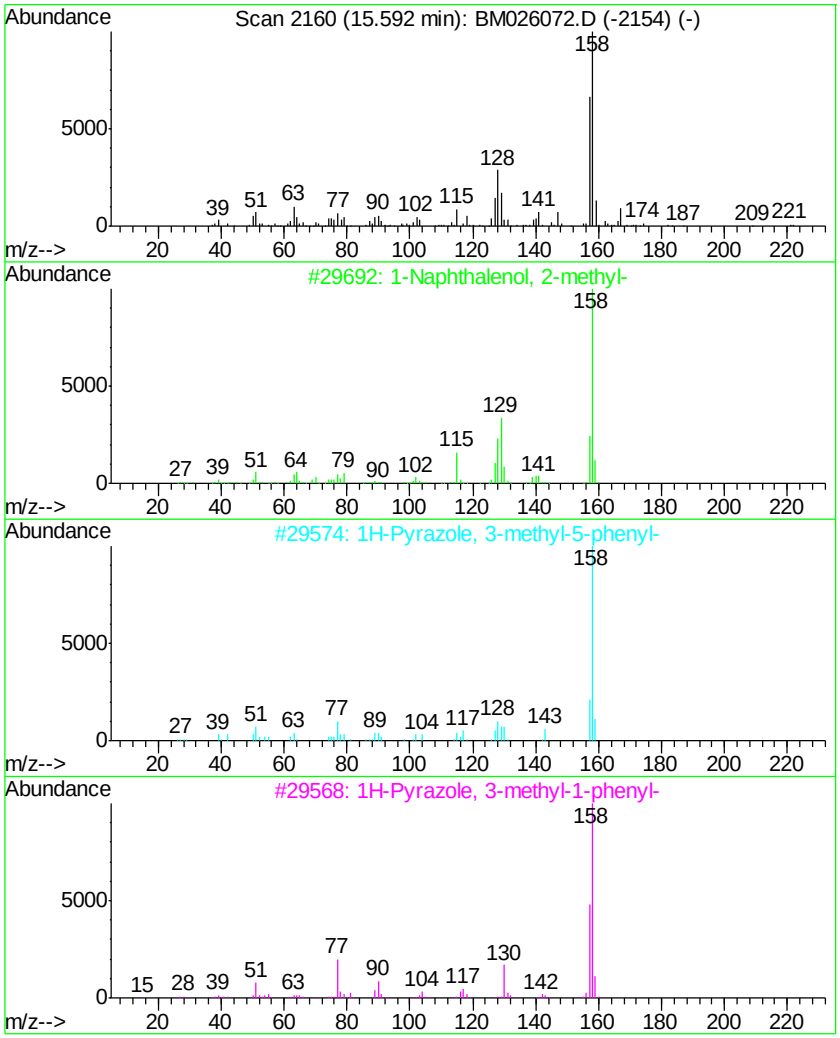
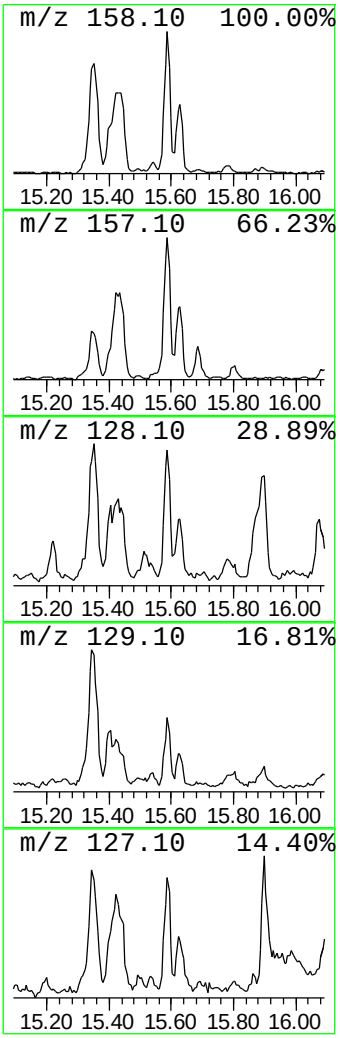
Peak Number 24 1-Naphthalenol, 2-methyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	2.90 ng/ul	256171	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	59
2	1H-Pyrazole, 3-methyl-5-phenyl-	158	C10H10N2	003347-62-4	53
3	1H-Pyrazole, 3-methyl-1-phenyl-	158	C10H10N2	001128-54-7	53
4	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	53
5	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	53





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Instrument : BNA_M
ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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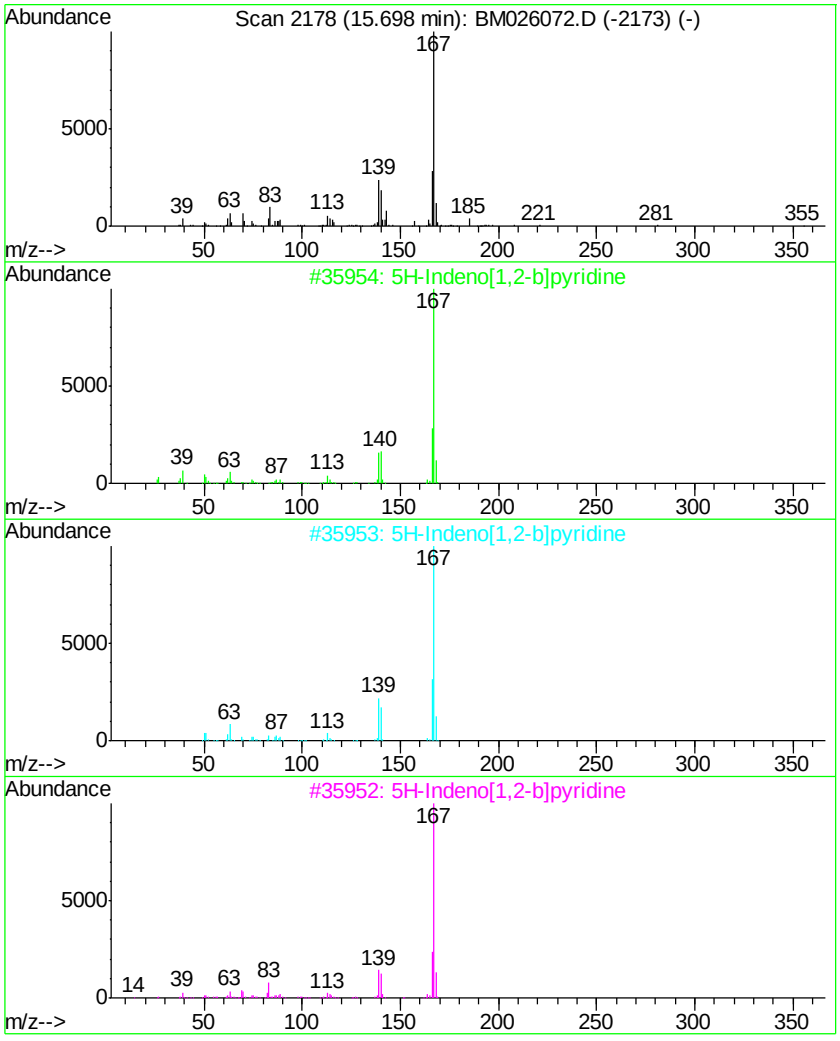
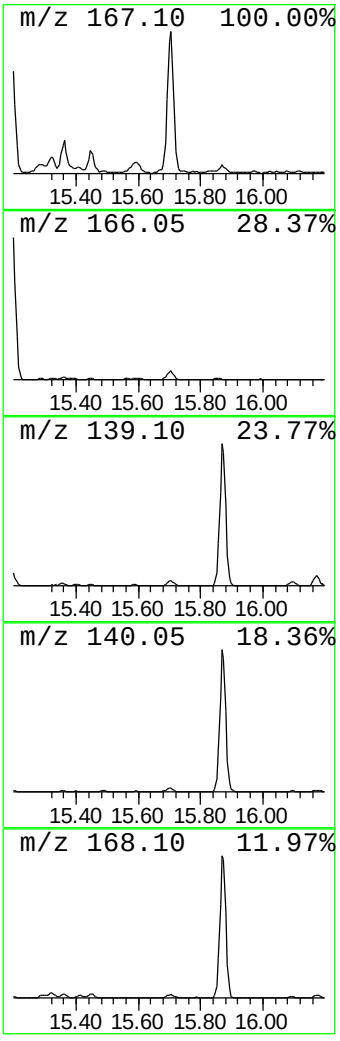
Peak Number 25 5H-Indeno[1,2-b]pyridine Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.70	2.84 ng/ul	251436	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	87
4	Carbazole	167	C12H9N	000086-74-8	87
5	Carbazole	167	C12H9N	000086-74-8	87





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ClientSampleId : F9B23

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Quant Title : SVOA CALIBRATION

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

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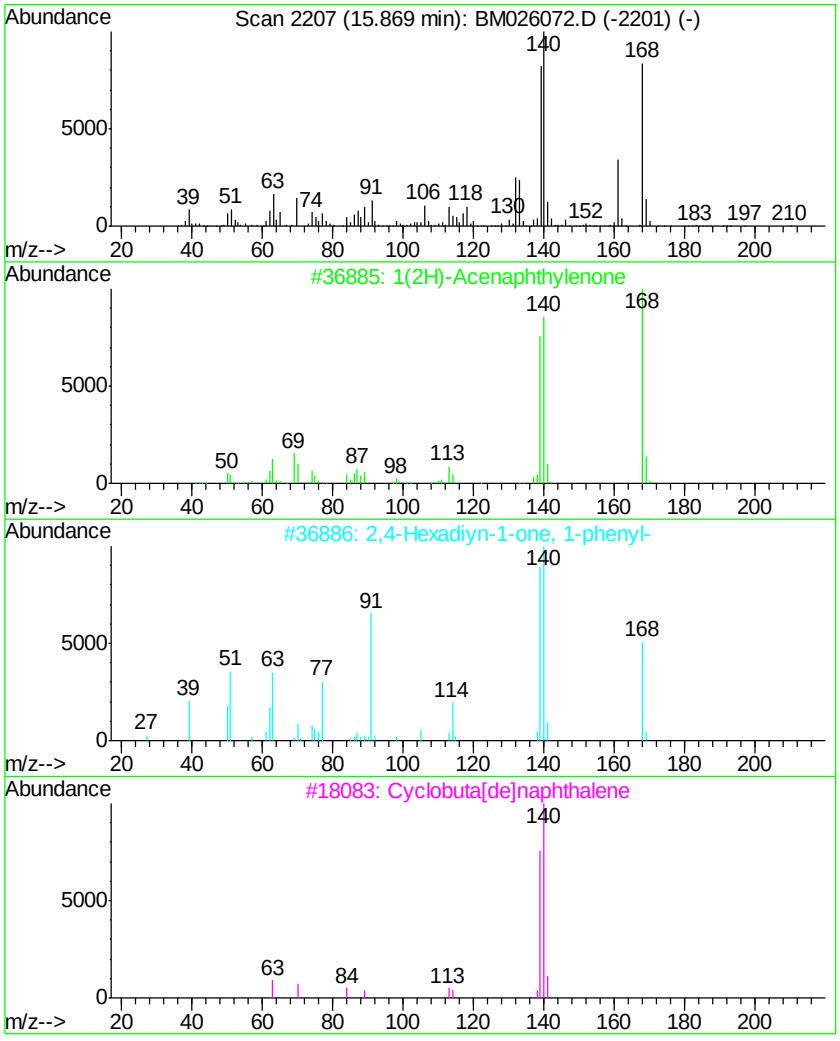
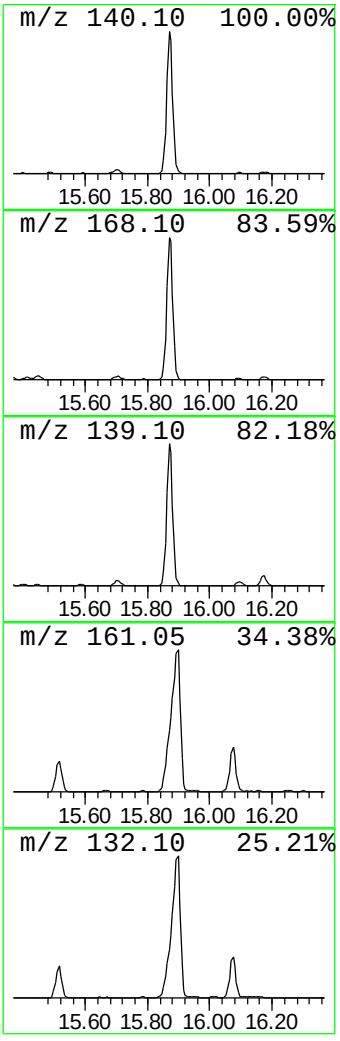
Peak Number 26 1(2H)-Acenaphthylenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	46.07 ng/ul	4076000	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	2,4-Hexadiyn-1-one, 1-phenyl-	168	C12H8O	000495-74-9	62
3	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	43
4	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	38
5	Benzaldehyde, 2-fluoro-3-hydroxy-	140	C7H5FO2	103438-86-4	38





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Quant Title : SVOA CALIBRATION

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

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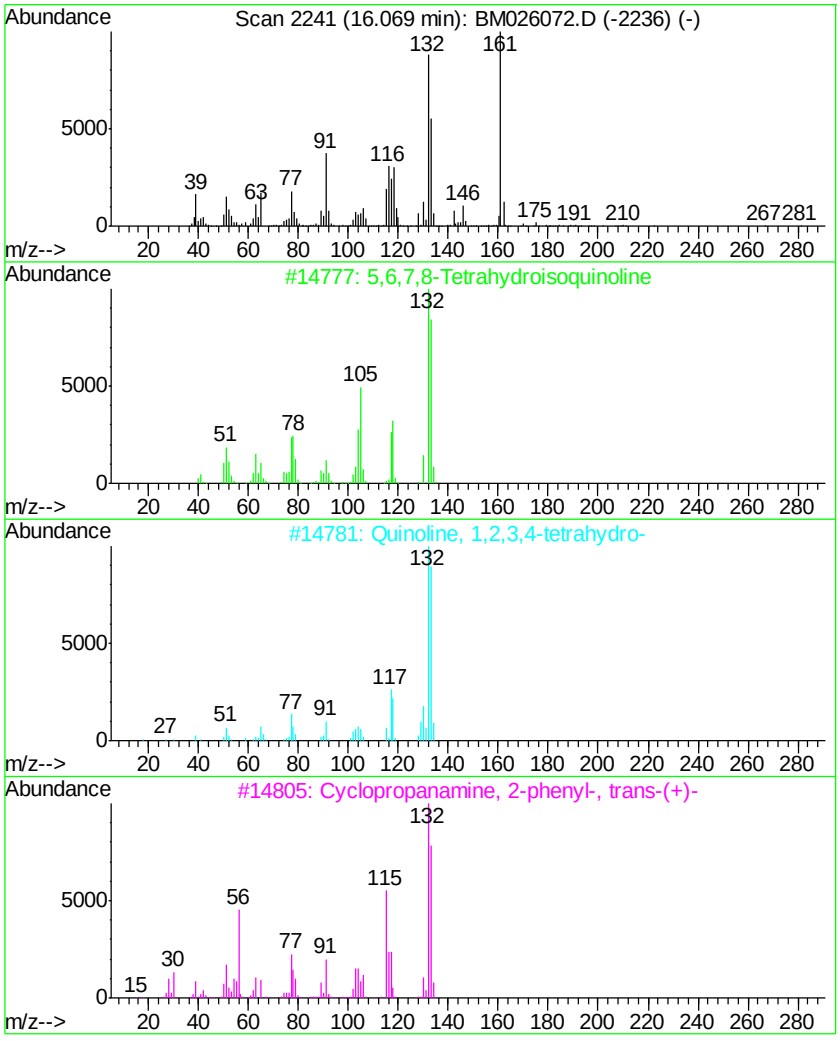
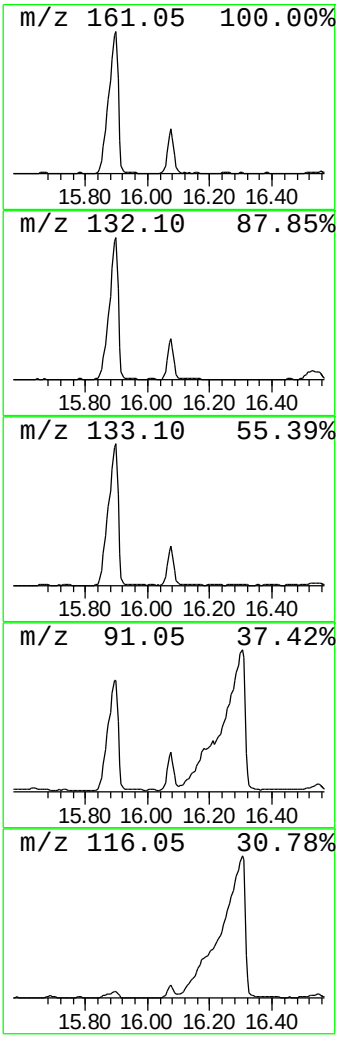
Peak Number 27 5,6,7,8-Tetrahydroisoquinoline Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	15.39 ng/ul	1361550	Phenanthrene-d10	16.89

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





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Quant Title : SVOA CALIBRATION

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

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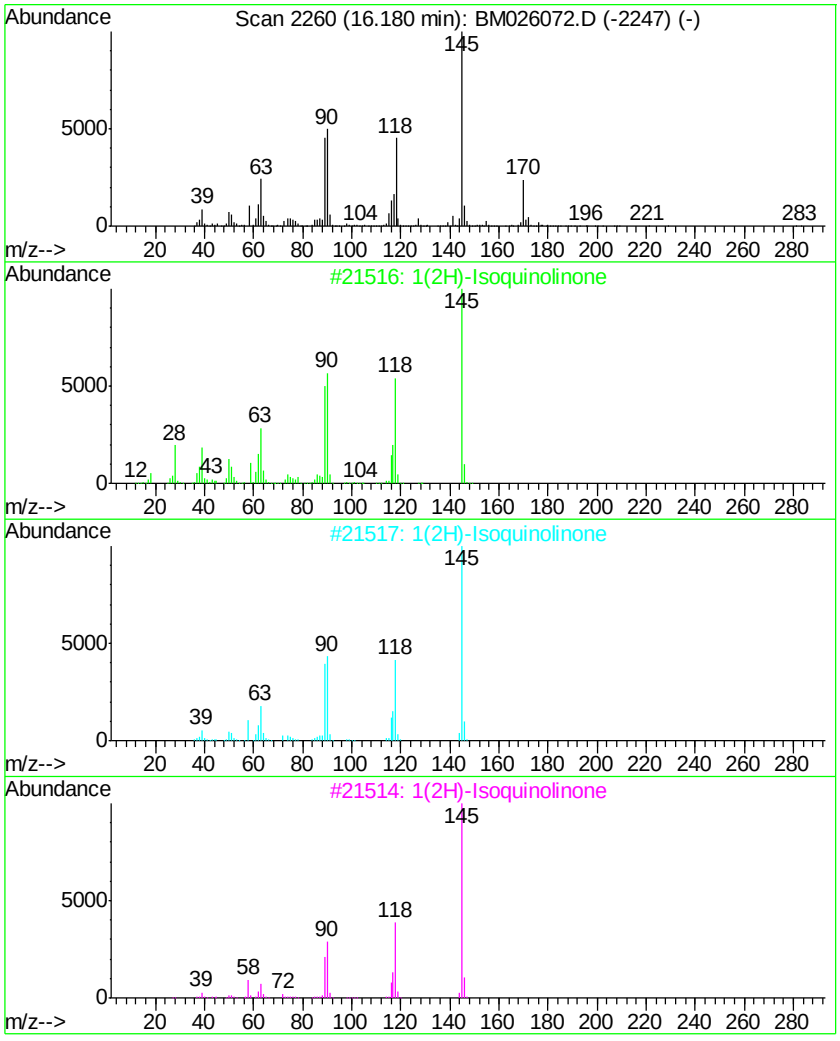
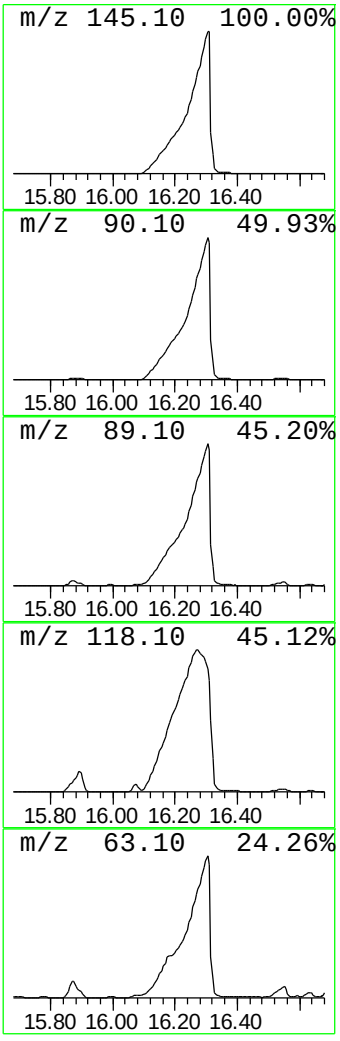
Peak Number 28 1(2H)-Isoquinolinone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.18	84.27 ng/ul	7455490	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	98
2	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	98
3	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	90
4	3-Quinolinol	145	C9H7NO	000580-18-7	76
5	4-Isoquinolinol	145	C9H7NO	003336-49-0	70





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Quant Title : SVOA CALIBRATION

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

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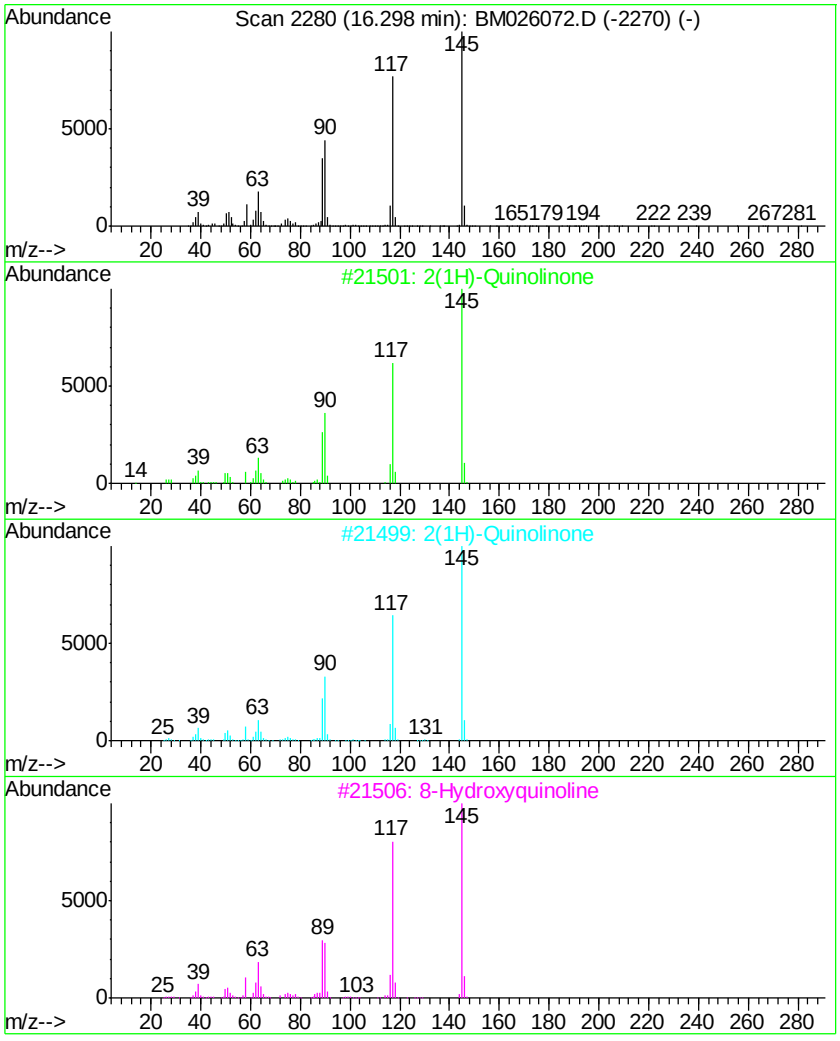
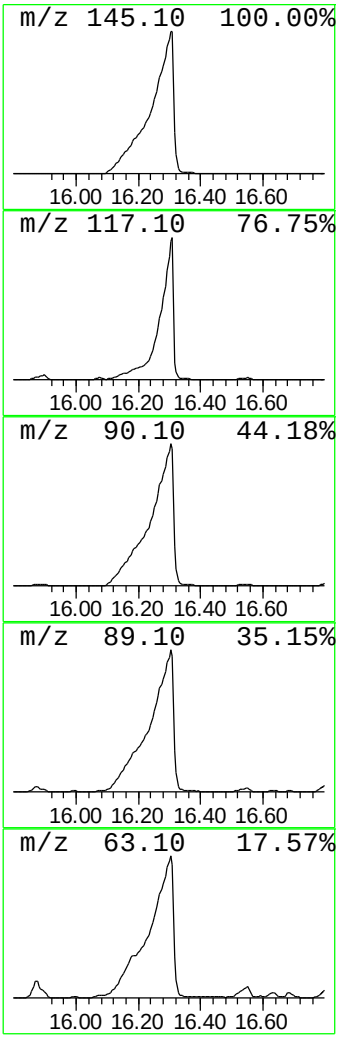
Peak Number 29 2(1H)-Quinolinone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.30	395.24 ng/ul	34967200	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	94
2	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	94
3	8-Hydroxyquinoline	145	C9H7NO	000148-24-3	93
4	8-Hydroxyquinoline	145	C9H7NO	000148-24-3	91
5	4-Quinolinol	145	C9H7NO	000611-36-9	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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

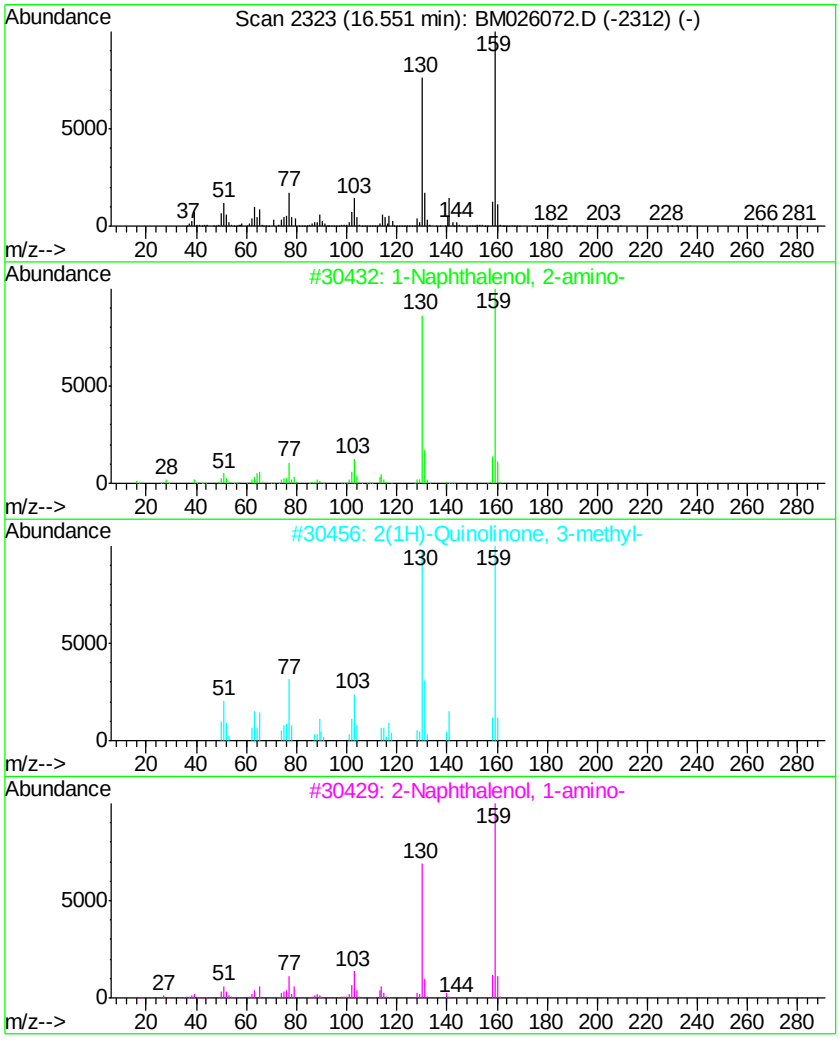
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

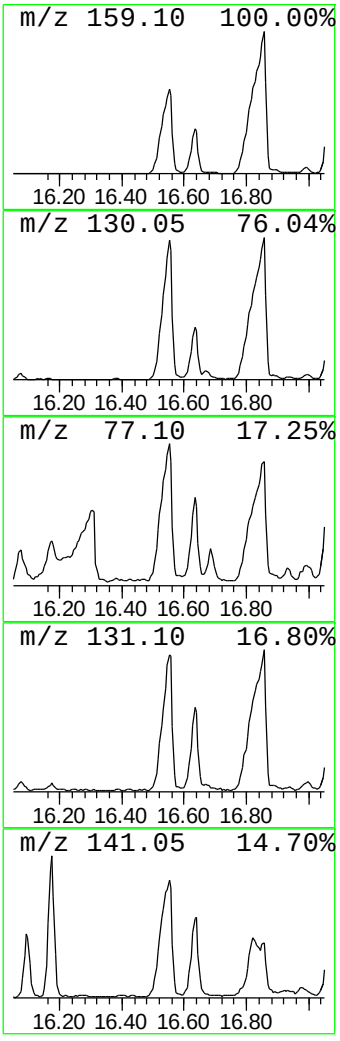
****

Peak Number 30 1-Naphthalenol, 2-amino- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	42.40 ng/ul	3750910	Phenanthrene-d10	16.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	94
2	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	93
3	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	93
4	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	93
5	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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

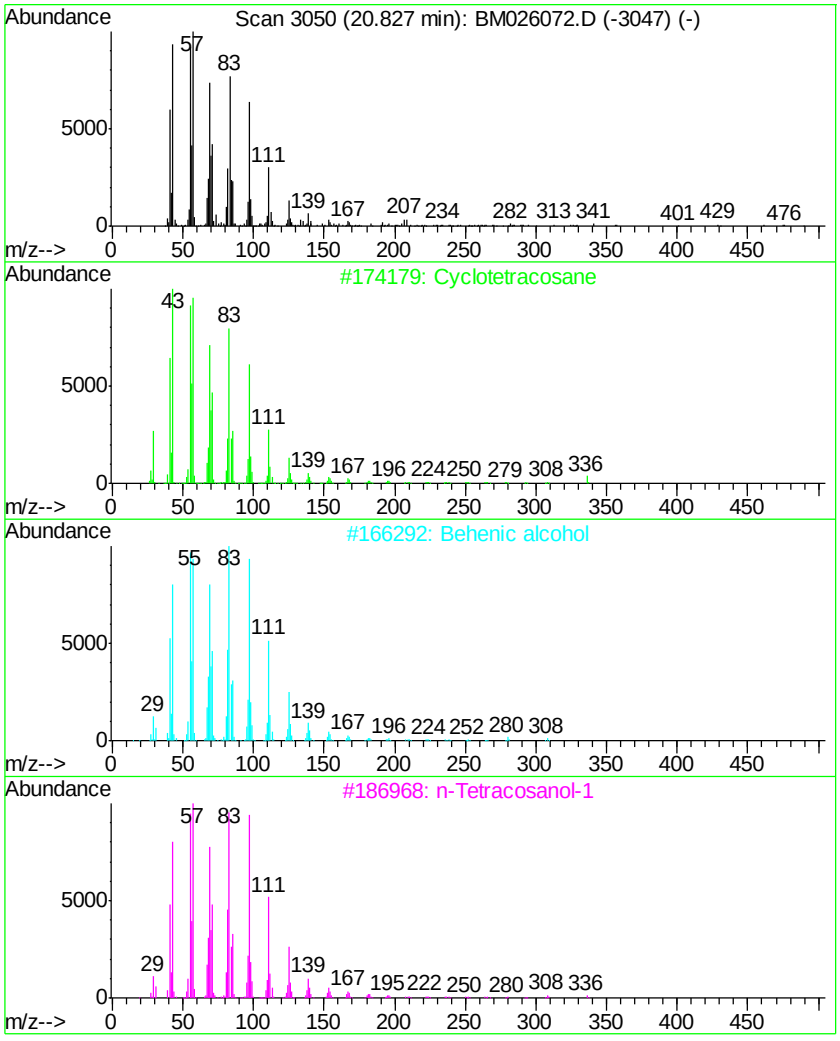
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

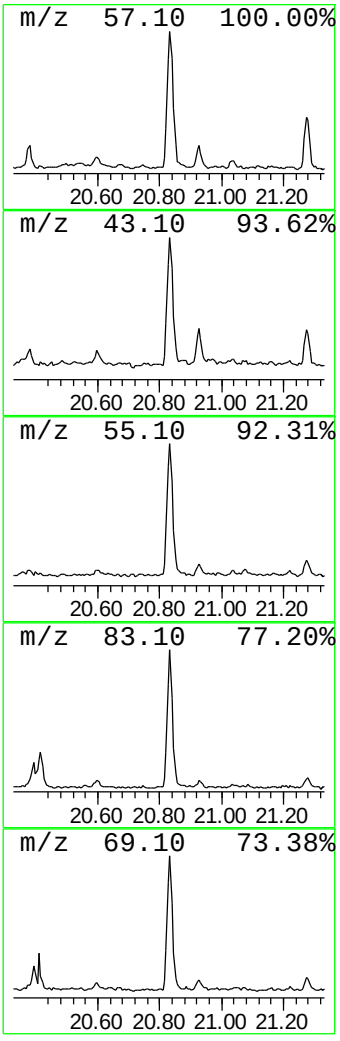
****

Peak Number 59 (DEL) Alkane: Cyclic20.83 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	3.77 ng/ul	551665	Chrysene-d12	21.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	94
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

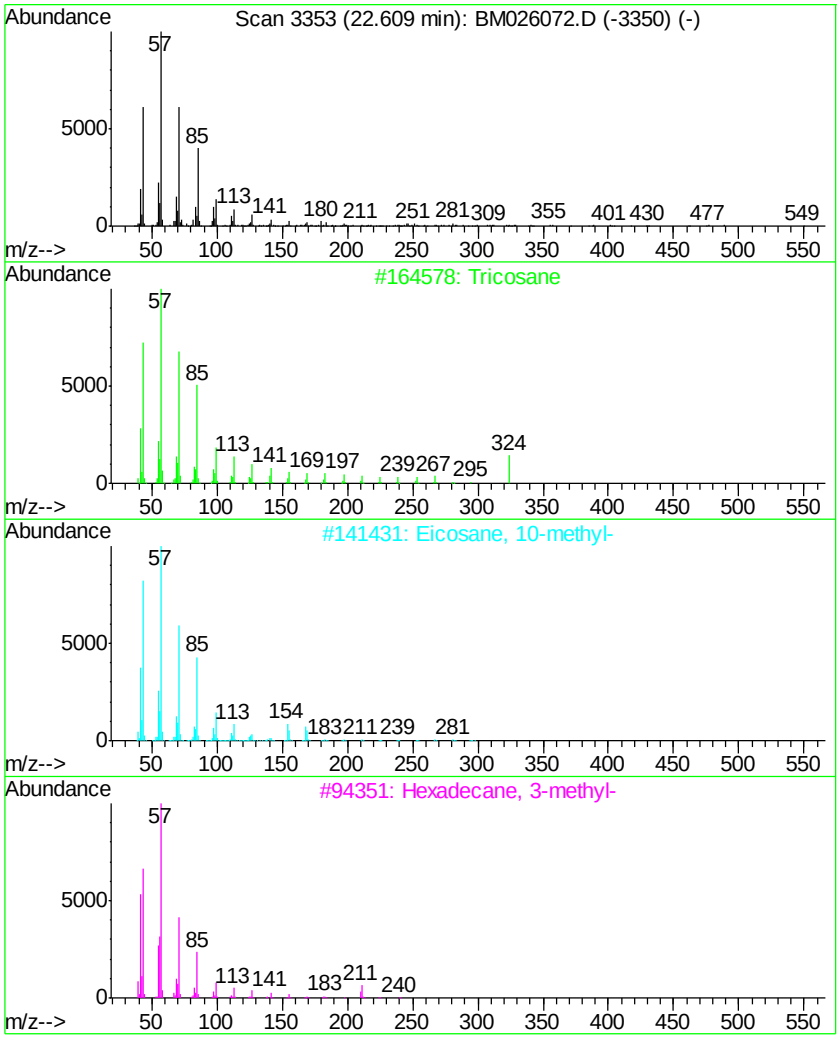
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

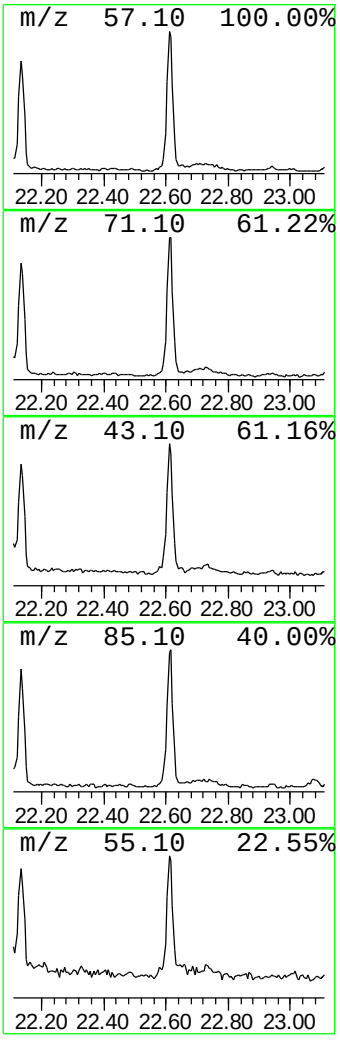
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.61	2.36 ng/ul	337858	Perylene-d12	23.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	95
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	87
4	Heptacosane	380	C27H56	000593-49-7	87
5	Hexatriacontane	507	C36H74	000630-06-8	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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

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

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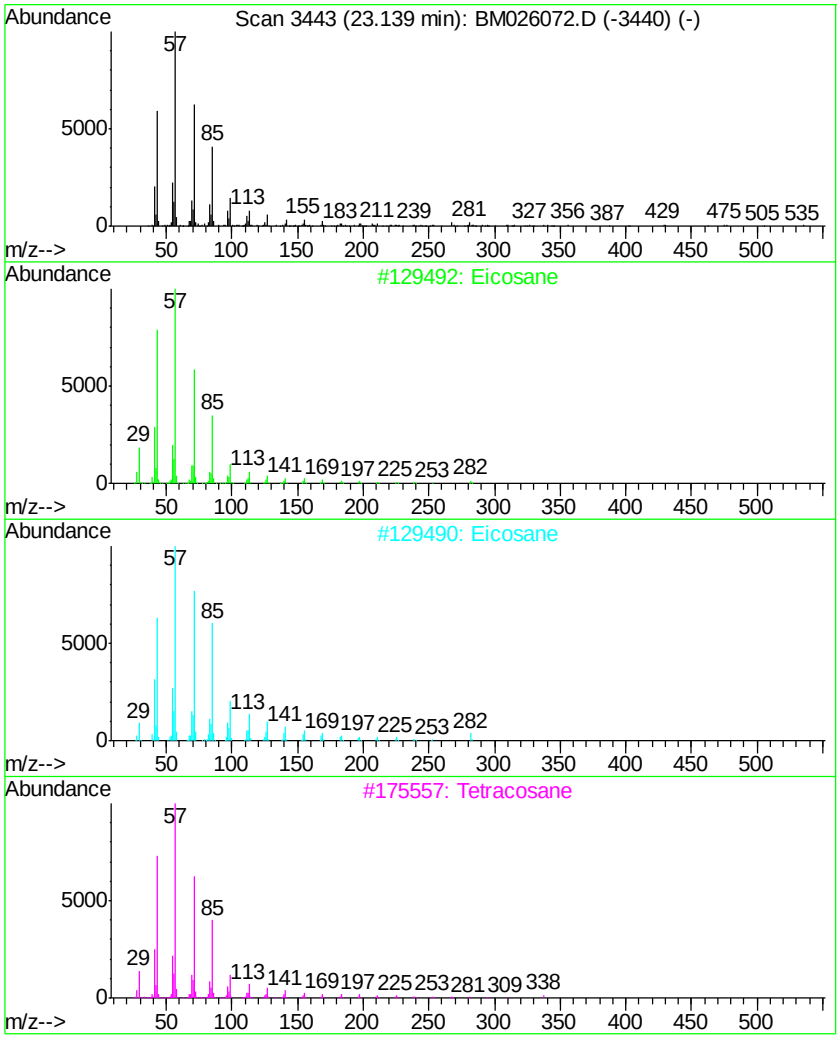
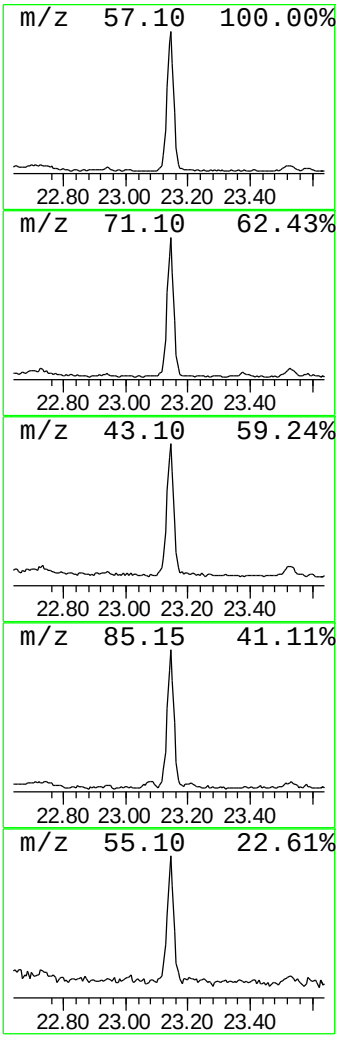
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.14	3.26 ng/ul	467375	Perylene-d12	23.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Eicosane	282	C20H42	000112-95-8	94
3	Tetracosane	338	C24H50	000646-31-1	90
4	Octadecane	254	C18H38	000593-45-3	90
5	Octacosane	394	C28H58	000630-02-4	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

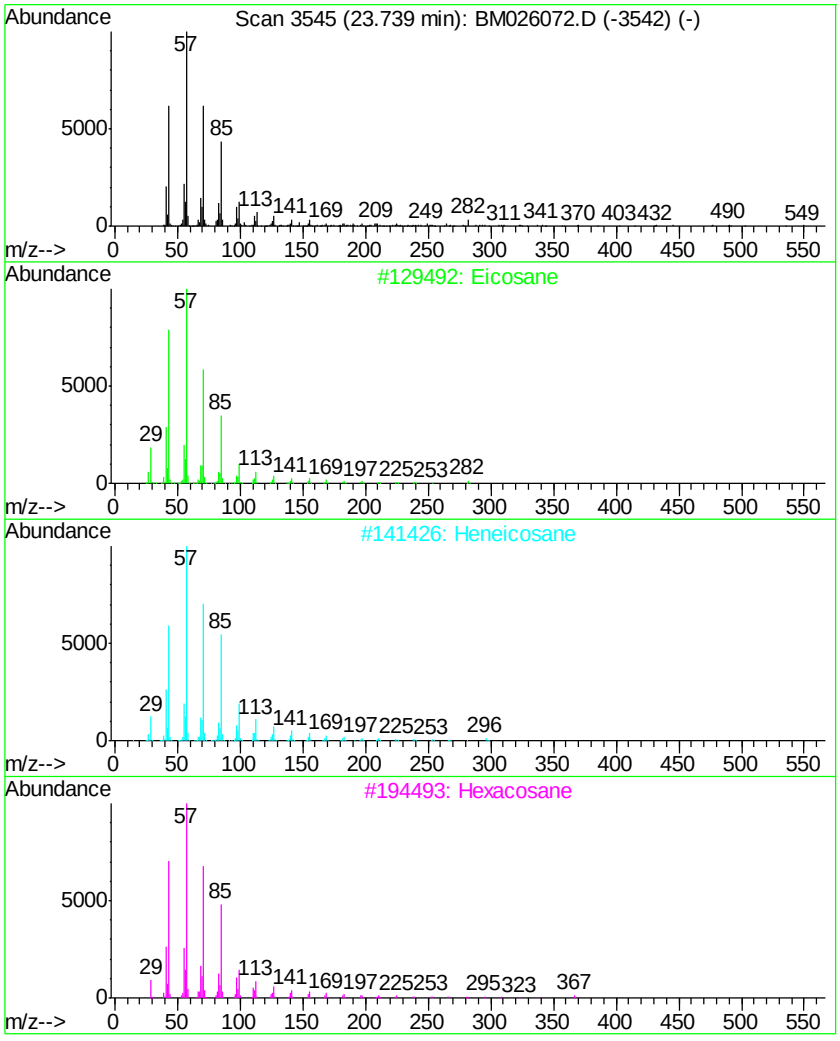
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

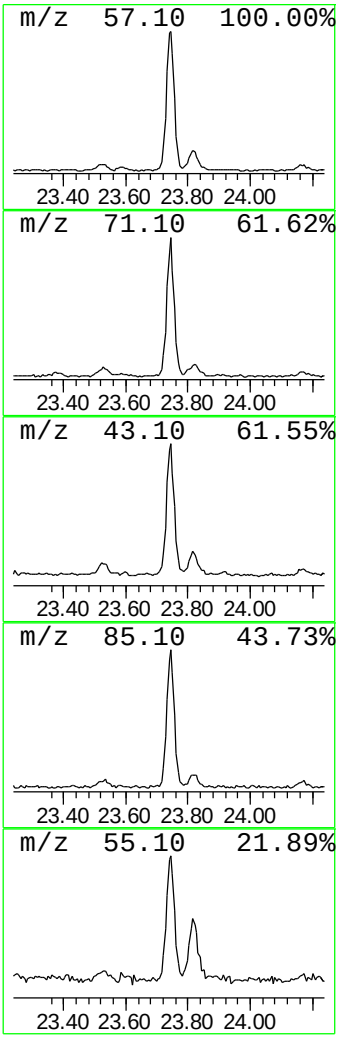
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.74	2.86 ng/ul	410108	Perylene-d12	23.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Heneicosane	296	C21H44	000629-94-7	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Eicosane	282	C20H42	000112-95-8	90
5	Heptacosane	380	C27H56	000593-49-7	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052120\
Data File : BM026072.D
Acq On : 22 May 2020 00:22
Operator : MA/SJ
Sample : L2725-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9B23

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
Indane	7.86	12.1	ng/ul	622447	1	7.50	1032590	20.0
Indene	8.02	8.6	ng/ul	441884	1	7.50	1032590	20.0
Cyclohexanemethan...	9.65	9.6	ng/ul	734653	2	10.26	1531880	20.0
(+)-2-Bornanone	9.69	3.4	ng/ul	256855	2	10.26	1531880	20.0
Phenol, 3-ethyl-	9.73	5.7	ng/ul	434347	2	10.26	1531880	20.0
Phenol, 3,5-dimet...	9.77	18.9	ng/ul	1445190	2	10.26	1531880	20.0
Phenol, 3,4-dimet...	10.15	4.5	ng/ul	344909	2	10.26	1531880	20.0
Benzo[c]thiophene	10.43	21.2	ng/ul	1623080	2	10.26	1531880	20.0
Phenol, 2-ethyl-6...	10.82	4.1	ng/ul	313731	2	10.26	1531880	20.0
Phenol, 2-propyl-	11.10	13.0	ng/ul	993103	2	10.26	1531880	20.0
1H-Inden-1-one, 2...	11.65	11.0	ng/ul	839427	2	10.26	1531880	20.0
Indole	11.76	6.9	ng/ul	525827	2	10.26	1531880	20.0
Quinoline, 2-methyl-	12.06	9.1	ng/ul	698491	2	10.26	1531880	20.0
Naphthalene, 1-me...	12.15	12.2	ng/ul	935280	2	10.26	1531880	20.0
1H-Inden-5-ol, 2,...	12.34	2.1	ng/ul	275920	3	14.14	2585970	20.0
Naphthalene, 1,3-...	13.29	2.2	ng/ul	282095	3	14.14	2585970	20.0
Naphthalene, 2,3-...	13.46	3.1	ng/ul	399396	3	14.14	2585970	20.0
2-Naphthalenecarb...	14.27	4.7	ng/ul	602315	3	14.14	2585970	20.0
Hexathiane	14.69	7.3	ng/ul	945624	3	14.14	2585970	20.0
1H-Indole-1-carbo...	14.92	69.9	ng/ul	9035660	3	14.14	2585970	20.0
unknown-01	15.45	3.3	ng/ul	421749	3	14.14	2585970	20.0
1(2H)-Quinolineca...	15.52	7.3	ng/ul	642908	4	16.89	1769420	20.0
1-Naphthalenol, 2...	15.59	2.9	ng/ul	256171	4	16.89	1769420	20.0
5H-Indeno[1,2-b]p...	15.70	2.8	ng/ul	251436	4	16.89	1769420	20.0
1(2H)-Acenaphthyl...	15.87	46.1	ng/ul	4076000	4	16.89	1769420	20.0
5,6,7,8-Tetrahydr...	16.07	15.4	ng/ul	1361550	4	16.89	1769420	20.0
1(2H)-Isoquinolinone	16.18	84.3	ng/ul	7455490	4	16.89	1769420	20.0
2(1H)-Quinolinone	16.30	395.2	ng/ul	34967200	4	16.89	1769420	20.0
1-Naphthalenol, 2...	16.55	42.4	ng/ul	3750910	4	16.89	1769420	20.0
(DEL) Alkane: Cyc...	20.83	3.8	ng/ul	551665	5	21.09	2924890	20.0
(DEL) Alkane: Str...	22.61	2.4	ng/ul	337858	6	23.21	2864910	20.0
(DEL) Alkane: Str...	23.14	3.3	ng/ul	467375	6	23.21	2864910	20.0
(DEL) Alkane: Str...	23.74	2.9	ng/ul	410108	6	23.21	2864910	20.0