LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025665.D
Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.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	5.992	528	537	547	rVV	369604	808248	0.30%	0.102%
2	6.632	640	646	658	rBV	978215	1694552	0.62%	0.213%
3	7.285	742	757	766	rVV	2693905	4758963	1.74%	0.598%
4	7.520	785	797	801	rBV2	1296309	3115822	1.14%	0.392%
5	7.578	801	807	816	rVB	9574268	16415090	6.01%	2.064%
6	8.236	901	919	924	rBV	9977028	22543023	8.26%	2.835%
7	8.283	924	927	942	rVB2	606437	1217050	0.45%	0.153%
8	8.618	976	984	993	rVB	10175860	18402176	6.74%	2.314%
9	8.718	993	1001	1010	rBV5	324378	900357	0.33%	0.113%
10	8.971	1026	1044	1061	rVB4	1073449	3504901	1.28%	0.441%
11	9.282	1091	1097	1104	rVV	838668	1690424	0.62%	0.213%
12	9.370	1104	1112	1126	rVB4	814828	2293976	0.84%	0.288%
13	9.535	1128	1140	1144	rBV5	707420	1544385	0.57%	0.194%
14	9.694	1159	1167	1175	rVB2	1146995	2475677	0.91%	0.311%
15	9.776	1175	1181	1185	rBV2	1271932	2132485	0.78%	0.268%
16	9.864	1192	1196	1201	rBV4	443875	957070	0.35%	0.120%
17	9.946	1201	1210	1216	rVB2	2328100	4889166	1.79%	0.615%
18	10.017	1216	1222	1226	rBV	971402	1868373	0.68%	0.235%
19	10.058	1226	1229	1231	rVV	720840	1056420	0.39%	0.133%
20	10.099	1231	1236	1243	rVB2	2496601	4281516	1.57%	0.538%
21	10.240	1250	1260	1264	rBV8	293097	882093	0.32%	0.111%
22	10.510	1300	1306	1315	rVV2	1214222	2425758	0.89%	0.305%
23	10.651	1325	1330	1335	rVB3	565740	1033209	0.38%	0.130%
24	10.745	1341	1346	1353	rVB	712655	1318331	0.48%	0.166%
25	11.010	1380	1391	1394	rBV2	2399363	6449082	2.36%	0.811%
26	11.074	1394	1402	1408	rVV	10251355	22306208	8.17%	2.805%
27	11.180	1415	1420	1426	rVB2	1007664	1981481	0.73%	0.249%
28	11.268	1426	1435	1440	rBV2	3253271	6272571	2.30%	0.789%
29	11.333	1440	1446	1452	rVB	3958451	7711694	2.82%	0.970%
30	11.392	1453	1456	1462	rVB2	620994	1042301	0.38%	0.131%
31	11.474	1463	1470	1476	rBV2	1888394	3483261	1.28%	0.438%
32	11.803	1517	1526	1529	rBV3	442945	980318	0.36%	0.123%
33	11.850	1529	1534	1538	rBV2	1507663	2746798	1.01%	0.345%
34	11.979	1550	1556	1560	rVB	790333	1437678	0.53%	0.181%

LSC Area Percent Report

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Data File : BG025665.D
Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Title : SVOA CALIBRATION

35	12.214	1593	1596	1603	rVV3	1066680	1673457	0.61%	0.210%
36	12.402	1619	1628	1638	rVB2	4994321	9727400	3.56%	1.223%
37	12.526	1639	1649	1658	rVV9	872000	3033774	1.11%	0.381%
38	12.614	1658	1664	1666	rVV2	769387	1244908	0.46%	0.157%
39	12.655	1666	1671	1677	rVB	3837384	6606869	2.42%	0.831%
40	12.755	1678	1688	1693	rBV	4240245	7838904	2.87%	0.986%
41	12.872	1700	1708	1717	rBV2	2735309	5273713	1.93%	0.663%
42	13.160	1750	1757	1763	rVB6	299841	920563	0.34%	0.116%
43	13.260	1769	1774	1781	rBV7	342166	1066560	0.39%	0.134%
44	13.348	1782	1789	1793	rVV	2505367	5055269	1.85%	0.636%
45	13.383	1793	1795	1802	rVB4	1564828	2633984	0.96%	0.331%
46	13.548	1815	1823	1827	rBV6	454725	1158812	0.42%	0.146%
47	13.642	1833	1839	1850	rBV3	1004059	2455442	0.90%	0.309%
48	13.801	1861	1866	1869	rBV4	907046	1914352	0.70%	0.241%
49	13.848	1869	1874	1884	rVB4	1417904	3113936	1.14%	0.392%
50	13.983	1890	1897	1903	rVV3	764138	1805469	0.66%	0.227%
51	14.059	1907	1910	1916	rVB5	603716	1194239	0.44%	0.150%
52	14.159	1916	1927	1930	rBV6	837288	3041751	1.11%	0.382%
53	14.206	1931	1935	1939	rVV	1063178	1894212	0.69%	0.238%
54	14.247	1939	1942	1951	rVB4	821514	1393857	0.51%	0.175%
55	14.511	1983	1987	1998	rVB3	1457032	4403295	1.61%	0.554%
56	14.711	2010	2021	2034	rVB7	1942766	5513014	2.02%	0.693%
57	14.817	2034	2039	2044	rBV3	892961	1921200	0.70%	0.242%
58	14.876	2044	2049	2053	rVV	892498	1494175	0.55%	0.188%
59	14.917	2053	2056	2060	rVV4	474990	959706	0.35%	0.121%
60	14.964	2060	2064	2073	rVB3	820654	1929229	0.71%	0.243%
61	15.105	2084	2088	2097	rVB10	494190	1099489	0.40%	0.138%
62	15.211	2097	2106	2111	rBV3	3343423	8291559	3.04%	1.043%
63	15.358	2124	2131	2135	rBV2	857988	1699115	0.62%	0.214%
64	15.422	2135	2142	2160	rVB	12972356	32232974	11.81%	4.053%
65	15.581	2160	2169	2179	rBV7	1473654	5734294	2.10%	0.721%
66	15.687	2180	2187	2194	rVB	2478968	4815316	1.76%	0.605%
67	15.804	2195	2207	2212	rBV4	2083361	5947575	2.18%	0.748%
68	15.875	2212	2219	2223	rBV2	1036899	2262805	0.83%	0.285%
69	15.986	2223	2238	2256	rBV2	32590030	126981627	46.51%	15.966%
70	16.198	2269	2274	2285	rVB4	2170902	4578709	1.68%	0.576%
71	16.303	2287	2292	2302	rVB8	793136	2298659	0.84%	0.289%

LSC Area Percent Report

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Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Title : SVOA CALIBRATION

72	16.403	2304	2309	2320	rBV5	592392	1363176	0.50%	0.171%
73	16.591	2329	2341	2354	rBV	10392227	23449954	8.59%	2.949%
74	16.762	2364	2370	2382	rVB3	1192670	3375470	1.24%	0.424%
75	16.868	2382	2388	2394	rVB	3265268	5319046	1.95%	0.669%
76	16.926	2394	2398	2402	rBV5	480667	852342	0.31%	0.107%
77	17.026	2408	2415	2428	rBV2	7192086	12118671	4.44%	1.524%
78	17.138	2429	2434	2439	rBV	716386	1193292	0.44%	0.150%
79	17.296	2442	2461	2473	rBV2	62502206	273019100	100.00%	34.329%
80	17.455	2484	2488	2494	rVB3	1003844	1866446	0.68%	0.235%
81	17.514	2494	2498	2504	rVB4	789068	1365896	0.50%	0.172%
82	17.590	2505	2511	2513	rBV	1128223	1896349	0.69%	0.238%
83	17.631	2513	2518	2522	rVV	2358806	4048549	1.48%	0.509%
84	17.684	2522	2527	2536	rVB3	2412244	4171269	1.53%	0.524%
85	17.949	2568	2572	2575	rBV2	533637	908267	0.33%	0.114%
86	17.990	2575	2579	2584	rVB	796698	1264166	0.46%	0.159%
87	18.043	2584	2588	2591	rBV2	646019	1105143	0.40%	0.139%
88	18.378	2640	2645	2653	rBV4	527149	1194383	0.44%	0.150%
89	18.554	2672	2675	2682	rVB	688831	1059577	0.39%	0.133%
90	18.648	2683	2691	2700	rVB2	1898313	3630215	1.33%	0.456%
91	18.989	2744	2749	2761	rVB2	1789212	2894149	1.06%	0.364%
92	19.400	2813	2819	2826	rVB	2701111	4151808	1.52%	0.522%
93	19.500	2831	2836	2844	rVB	592913	950946	0.35%	0.120%
94	19.694	2863	2869	2874	rBV4	529905	1099497	0.40%	0.138%
95	19.940	2905	2911	2919	rBV	1882407	2972148	1.09%	0.374%
96	21.098	3104	3108	3123	rVB2	433548	1095596	0.40%	0.138%
97	21.445	3159	3167	3176	rVB4	506075	1209760	0.44%	0.152%
98	21.856	3230	3237	3245	rVB	1121538	1972938	0.72%	0.248%
99	25.017	3765	3775	3786	rVB3	838680	2420690	0.89%	0.304%
100	25.246	3805	3814	3825	rVB	512565	1503033	0.55%	0.189%

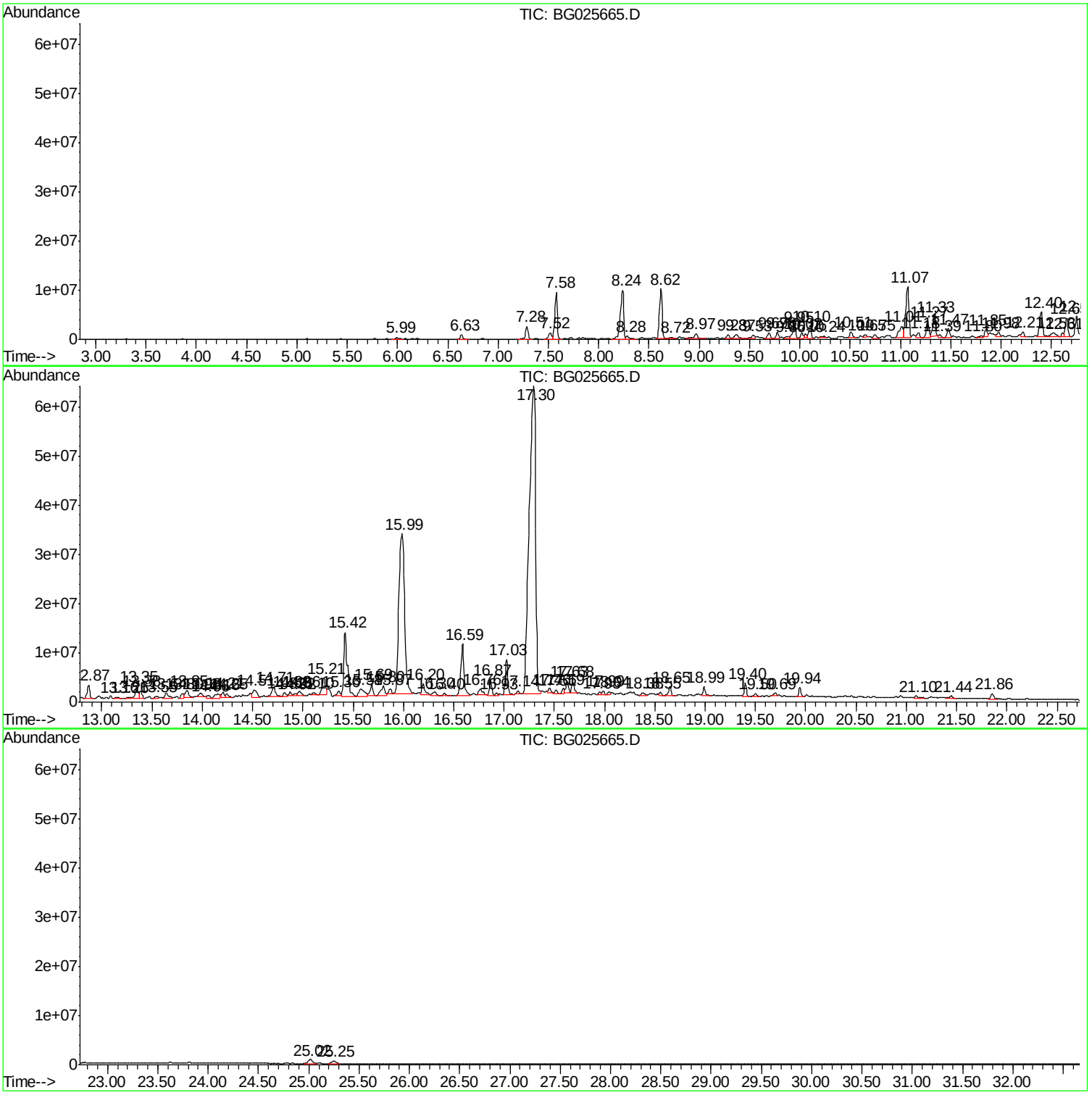
Sum of corrected areas: 795302545

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025665.D
Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025665.D
Acq On : 26 Jan 2017 13:55
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Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

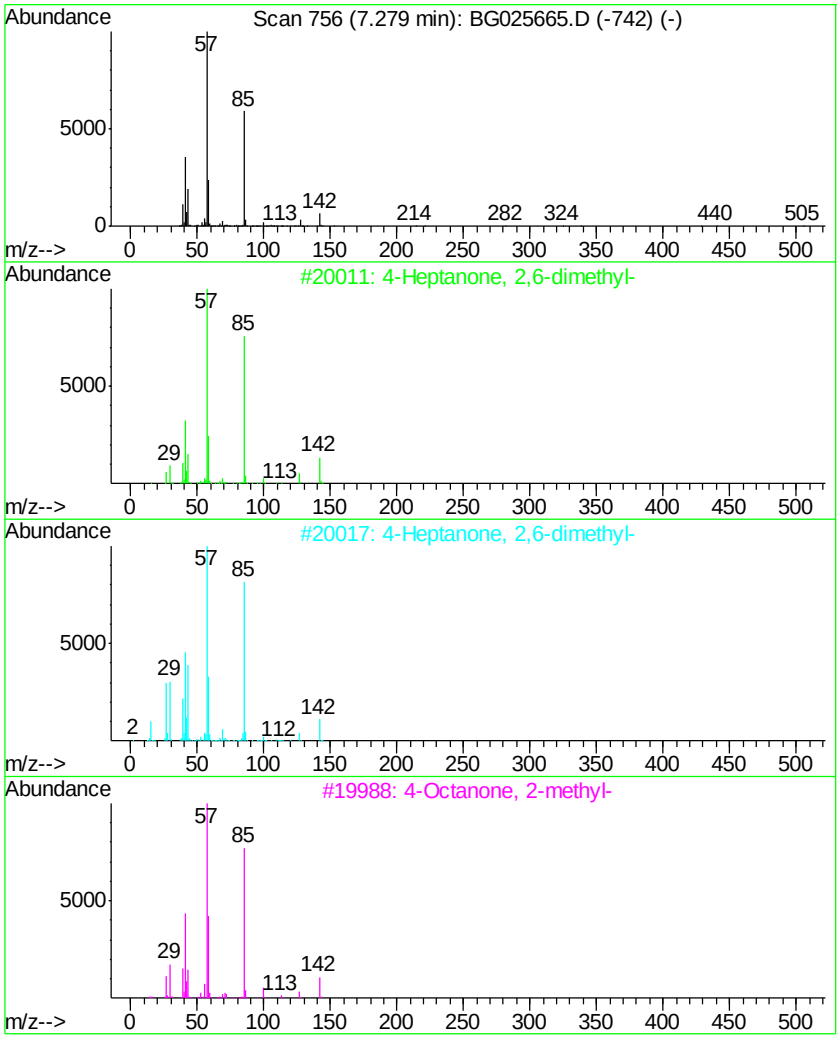
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

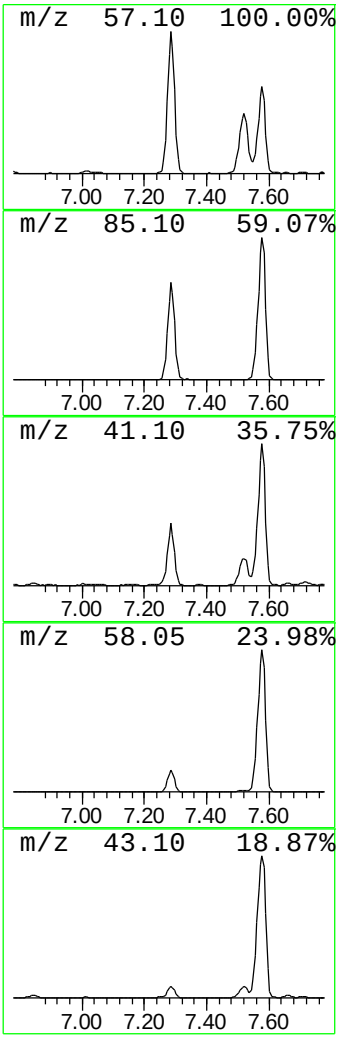
****

Peak Number 1 4-Heptanone, 2,6-dimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	4.22 ng/ul	4758960	1,4-Dichlorobenzene-d4	8.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	91
2	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	80
3	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	72
4	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	50
5	2,2-Dimethyl-3-heptanone	142	C9H18O	019078-97-8	45





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025665.D
Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

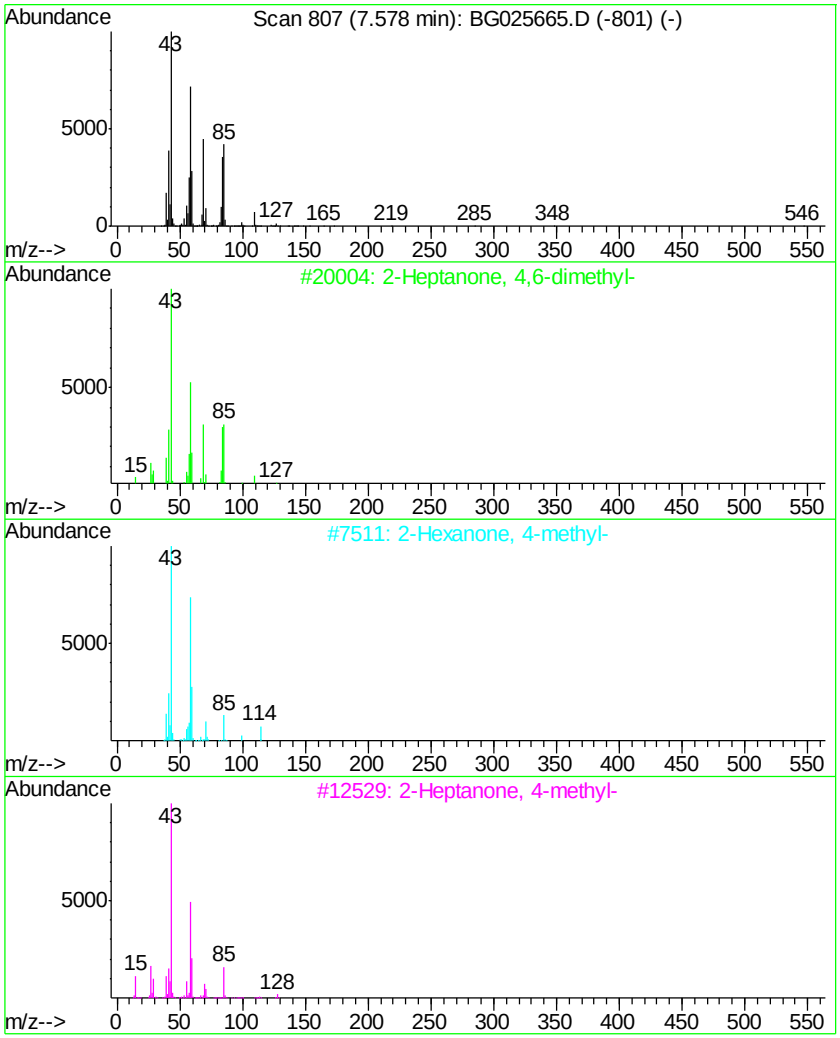
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

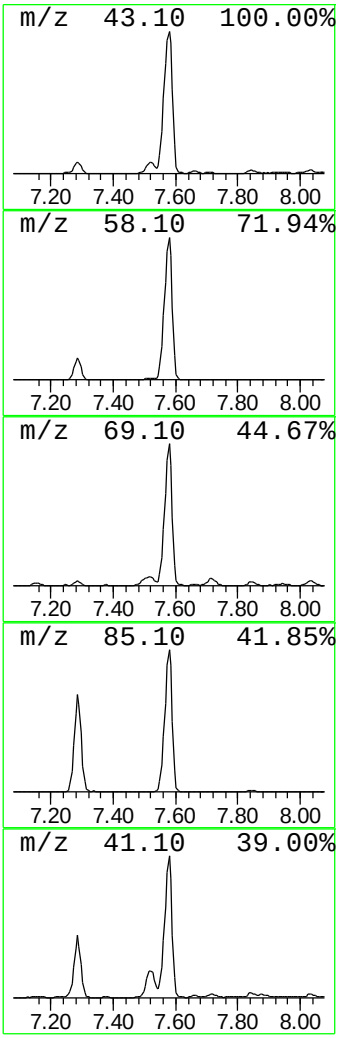
****

Peak Number 2 2-Heptanone, 4,6-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	14.56 ng/ul	16415100	1,4-Dichlorobenzene-d4	8.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	86
2	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	47
3	2-Heptanone, 4-methyl-	128	C8H16O	006137-06-0	45
4	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	43
5	Hexane, 3-ethyl-	114	C8H18	000619-99-8	38





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Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

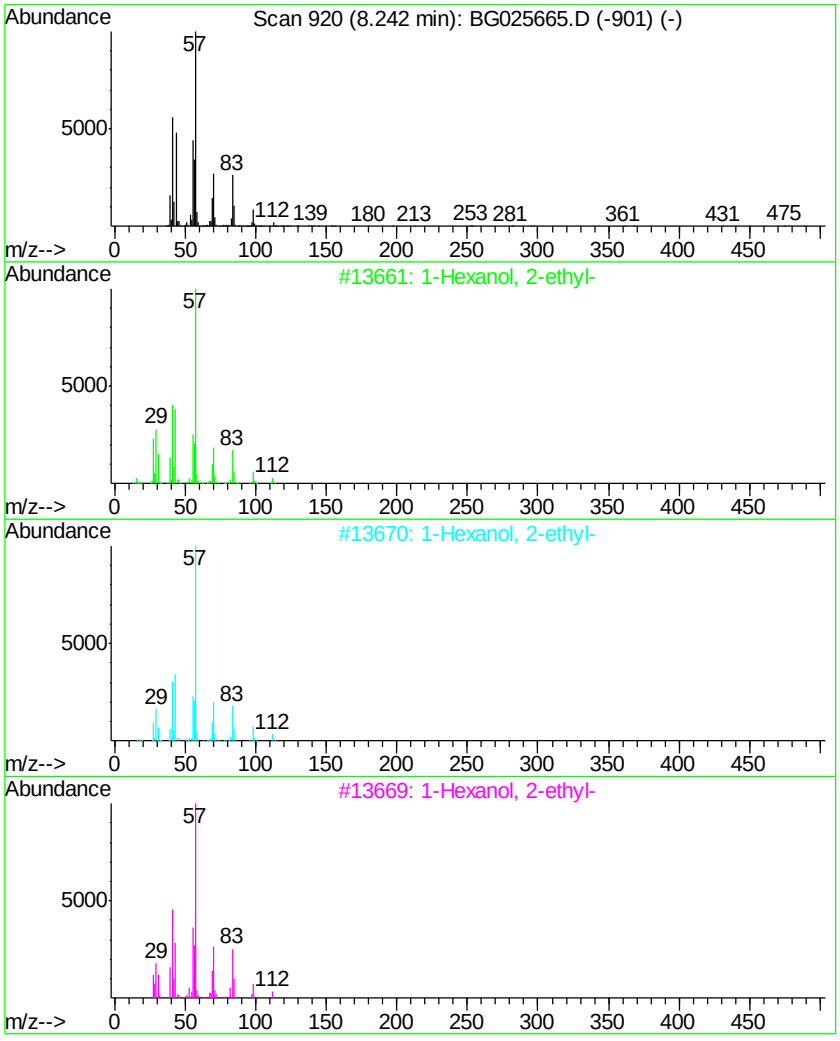
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

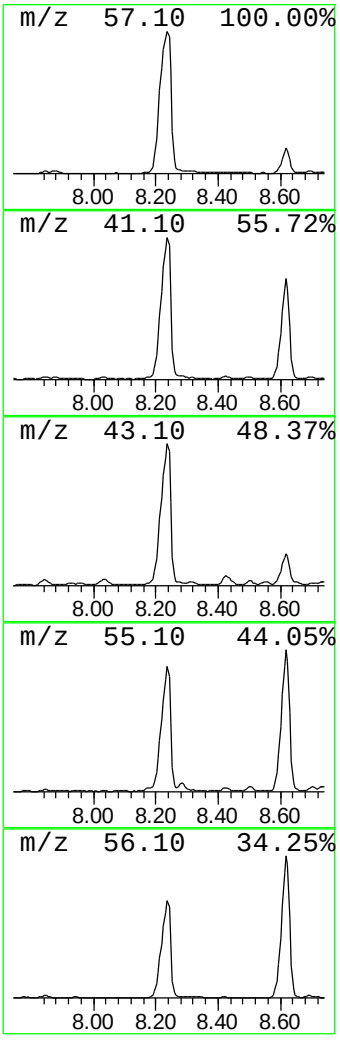
****

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	20.00 ng/ul	22543000	1,4-Dichlorobenzene-d4	8.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	59
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025665.D
Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

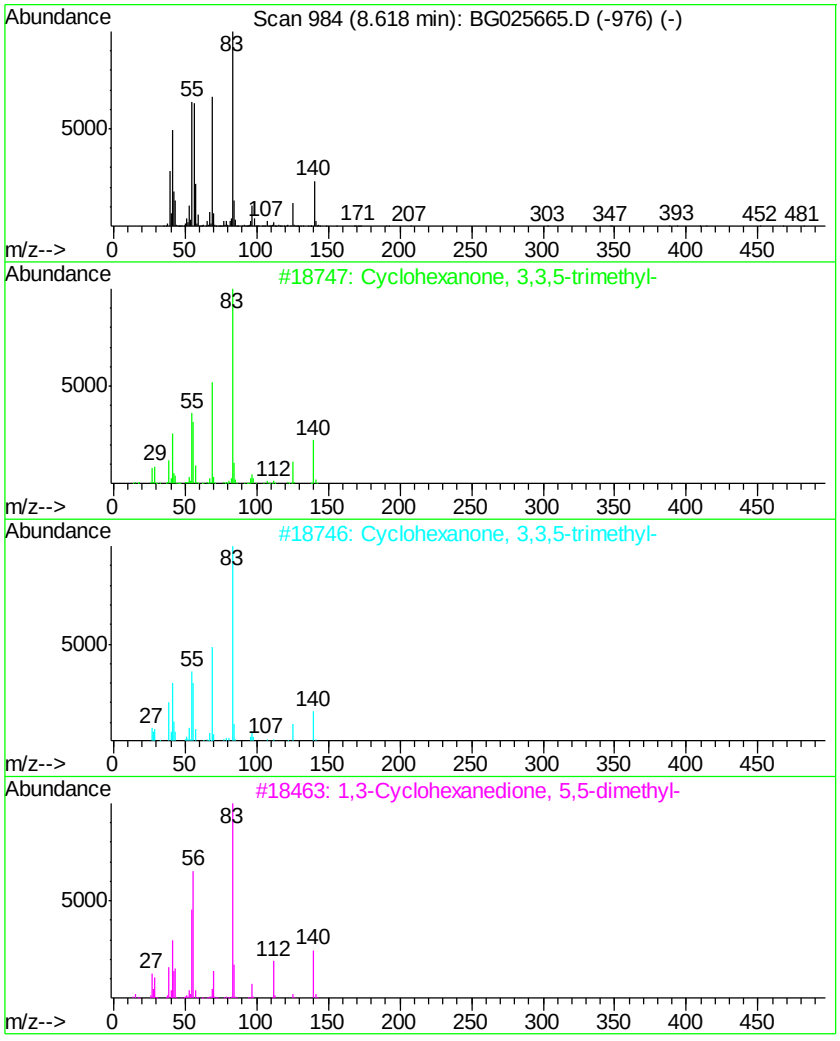
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

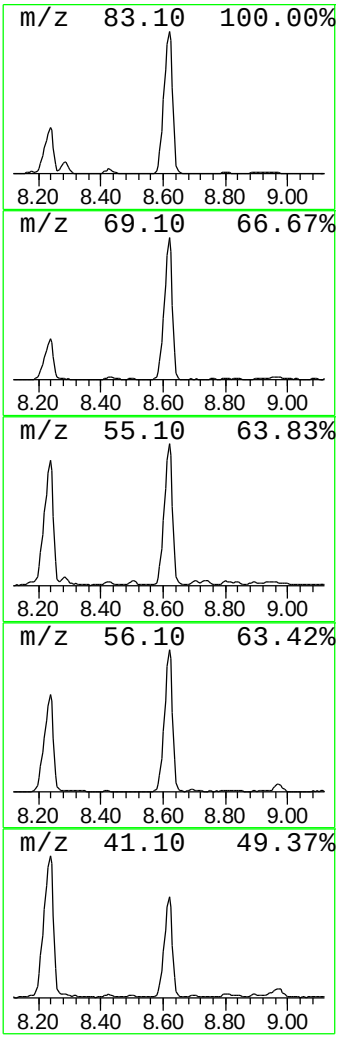
****

Peak Number 4 Cyclohexanone, 3,3,5-trimet... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.62	16.33 ng/ul	18402200	1,4-Dichlorobenzene-d4	8.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	81
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	81
3	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	72
4	1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	50
5	Cyclopropane, 1,1-dimethyl-2-pen...	140	C10H20	062167-97-9	49





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025665.D
Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

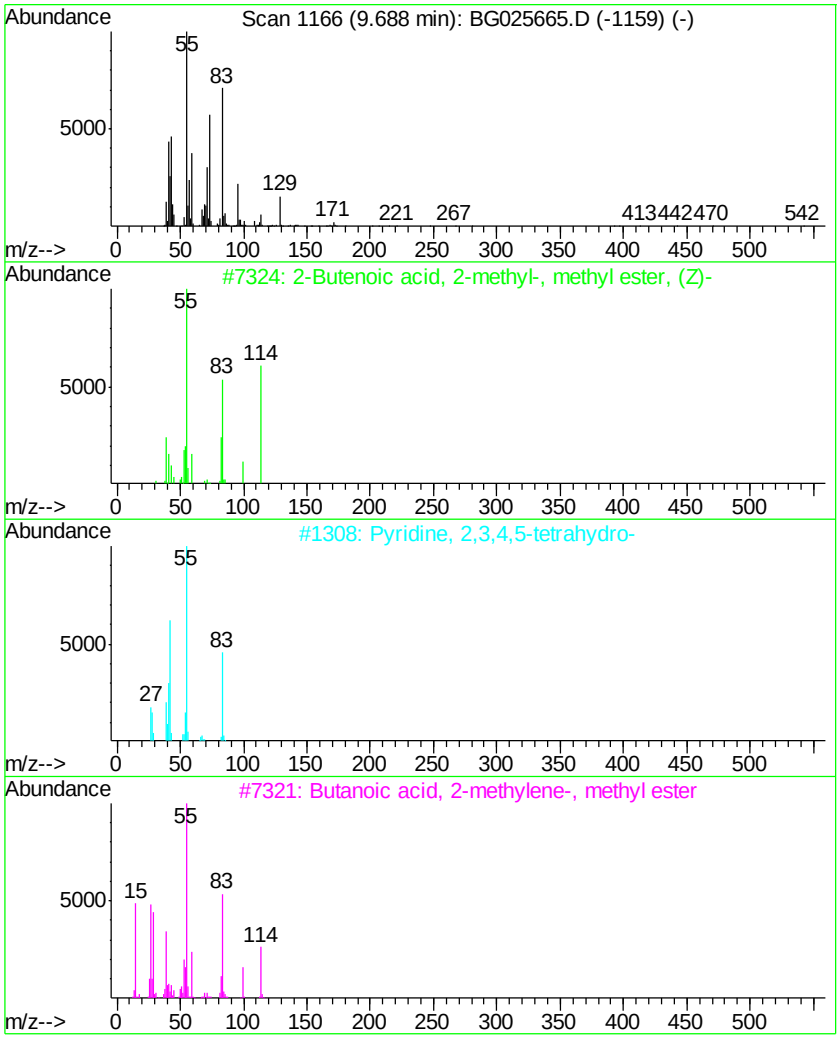
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

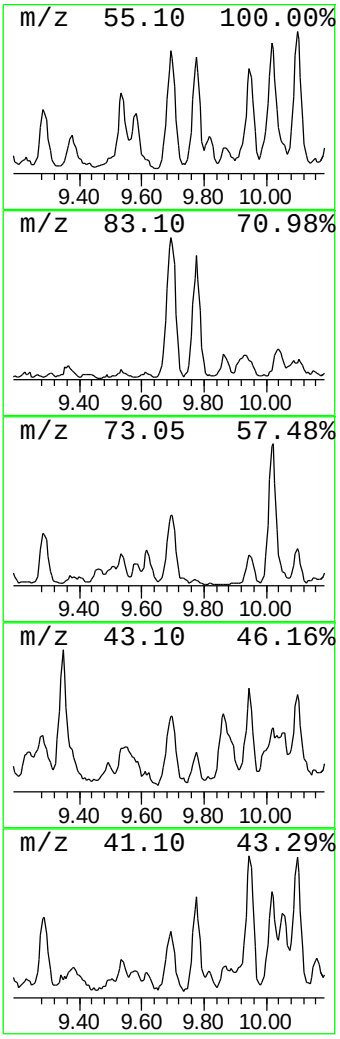
****

Peak Number 5 unknown-01 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	7.68 ng/ul	2475680	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 2-methyl-, meth...	114	C6H10O2	005953-76-4	38
2	Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	38
3	Butanoic acid, 2-methylene-, met...	114	C6H10O2	002177-67-5	32
4	Cyclohexane, (methyl-aci-nitro)-	143	C7H13NO2	055937-97-8	32
5	Oxalic acid, cyclohexyl pentyl e...	242	C13H22O4	1000309-30-6	27





Library Search Compound Report

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Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

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Quant Title : SVOA CALIBRATION

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

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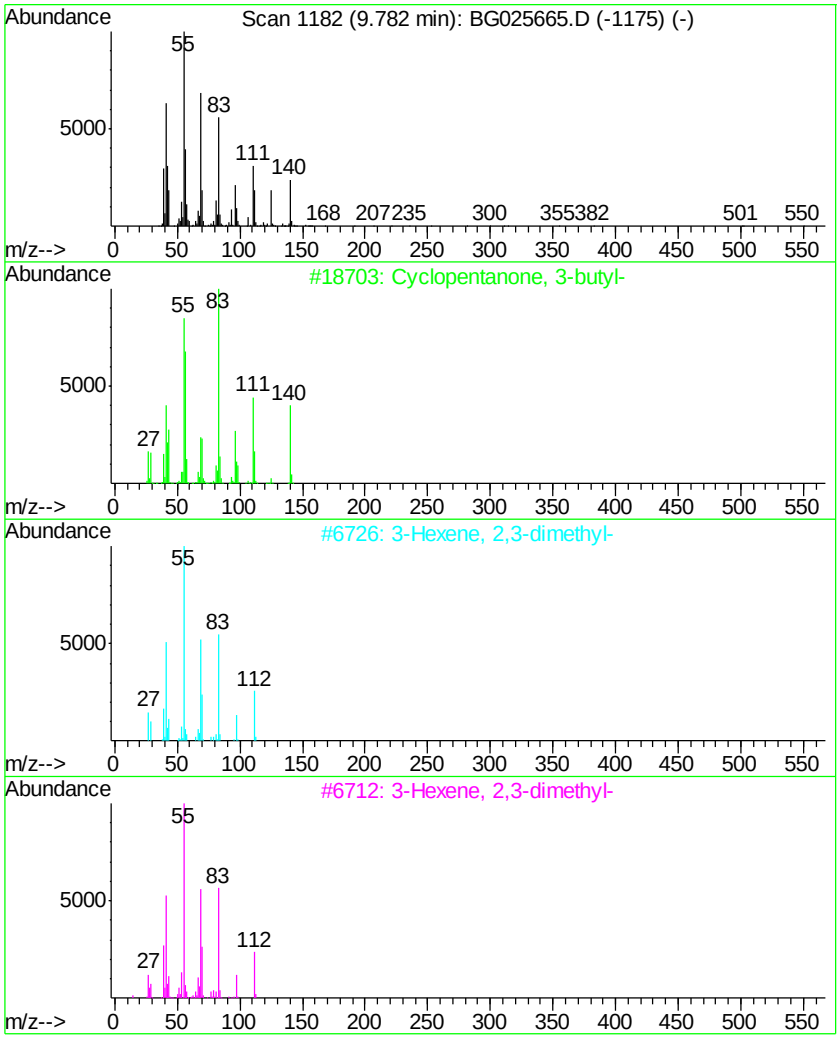
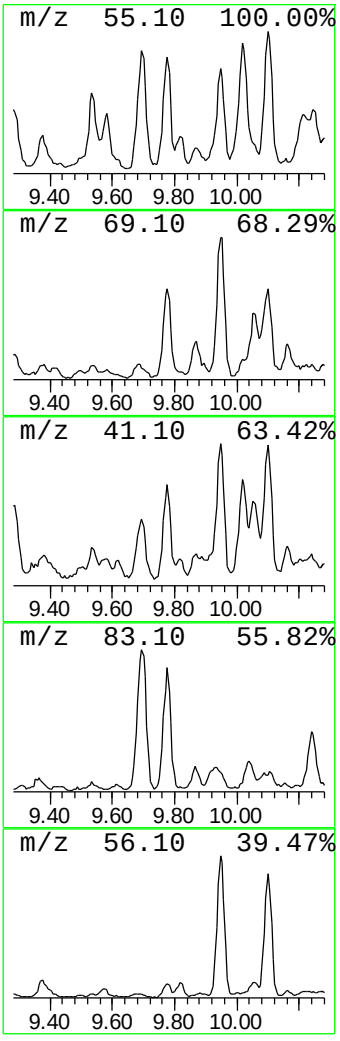
Peak Number 6 Cyclopentanone, 3-butyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	6.61 ng/ul	2132490	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 3-butyl-	140	C9H16O	057283-81-5	74
2	3-Hexene, 2,3-dimethyl-	112	C8H16	007145-23-5	49
3	3-Hexene, 2,3-dimethyl-	112	C8H16	007145-23-5	49
4	3-Hexene, 3,4-dimethyl-	112	C8H16	030951-95-2	41
5	3-Hexene, 2,2-dimethyl-, (E)-	112	C8H16	000690-93-7	38





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Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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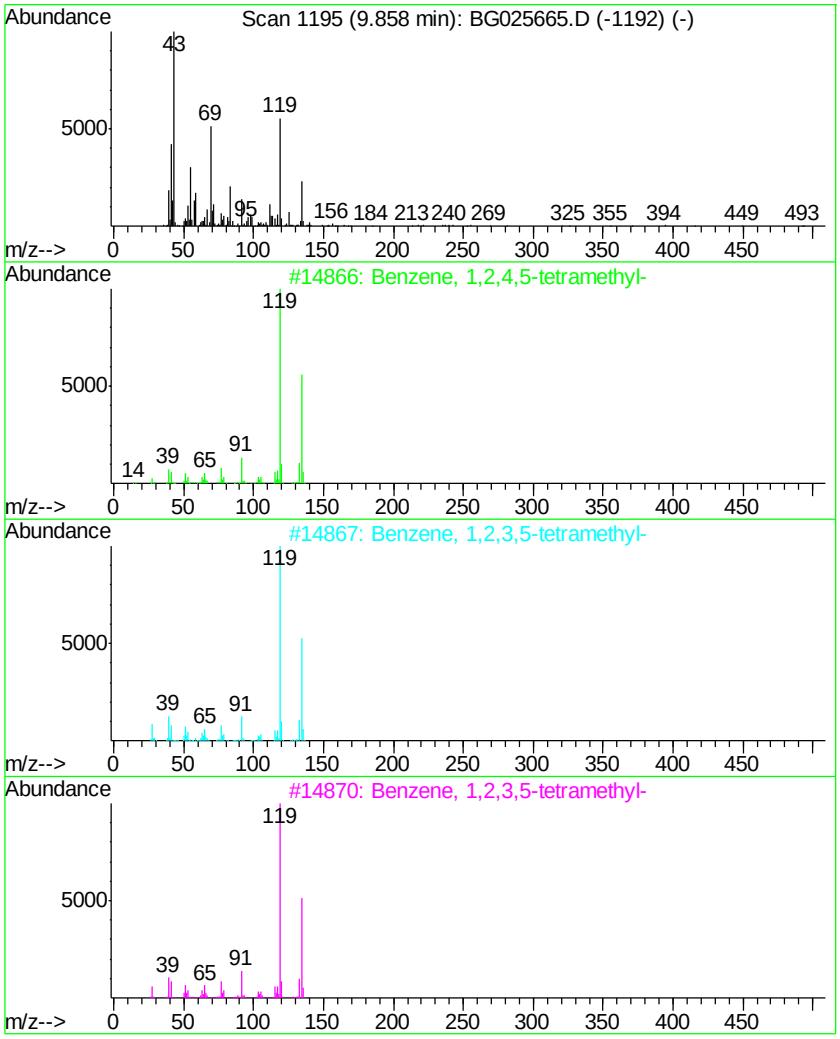
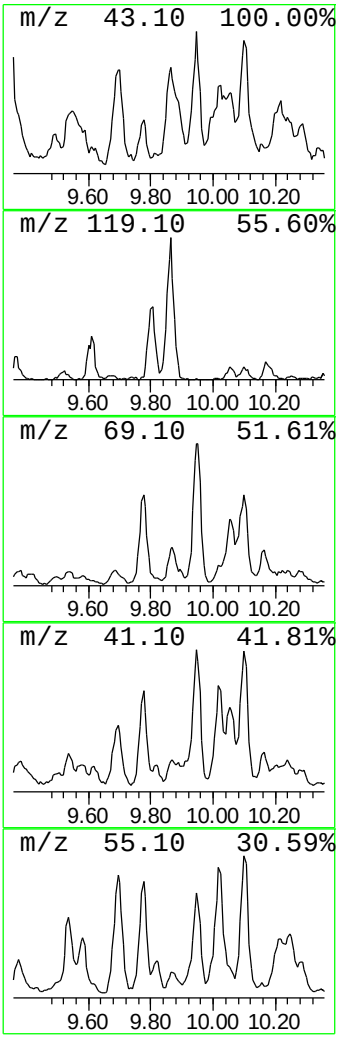
Peak Number 7 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	2.97 ng/ul	957070	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	50
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	50
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	50
4	p-Cymene	134	C10H14	000099-87-6	46
5	o-Cymene	134	C10H14	000527-84-4	46





Library Search Compound Report

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ClientSampleId : DA9R8

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Quant Title : SVOA CALIBRATION

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

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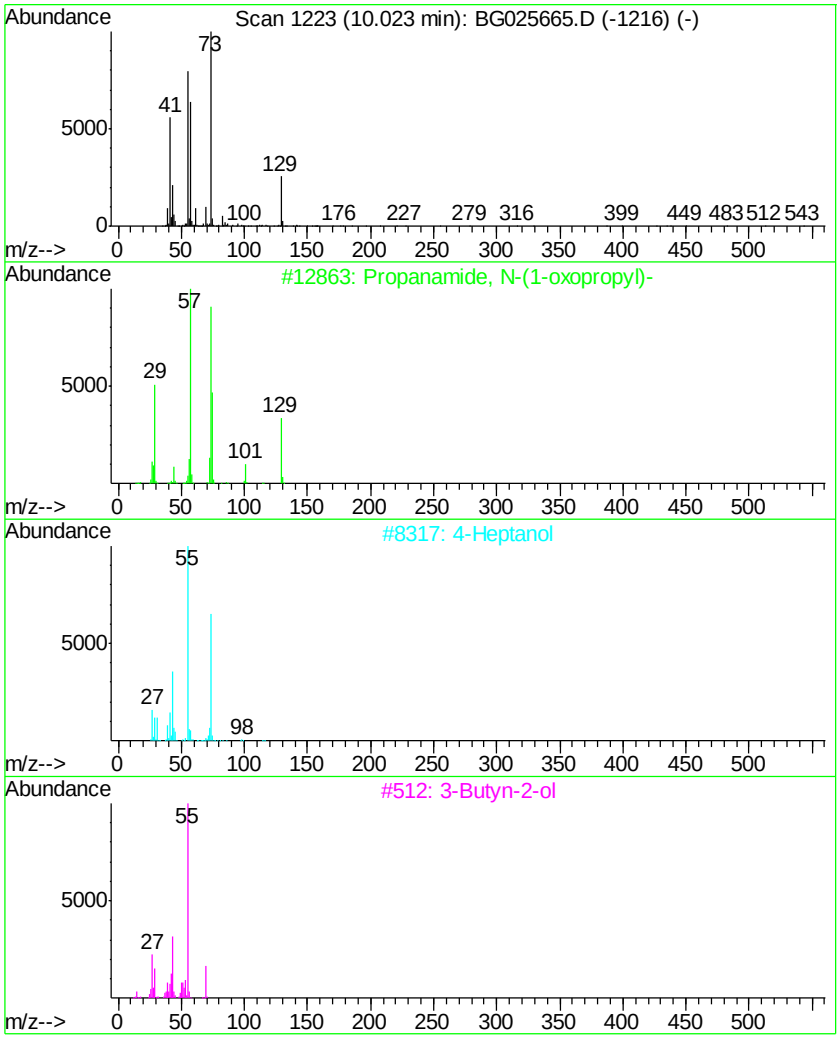
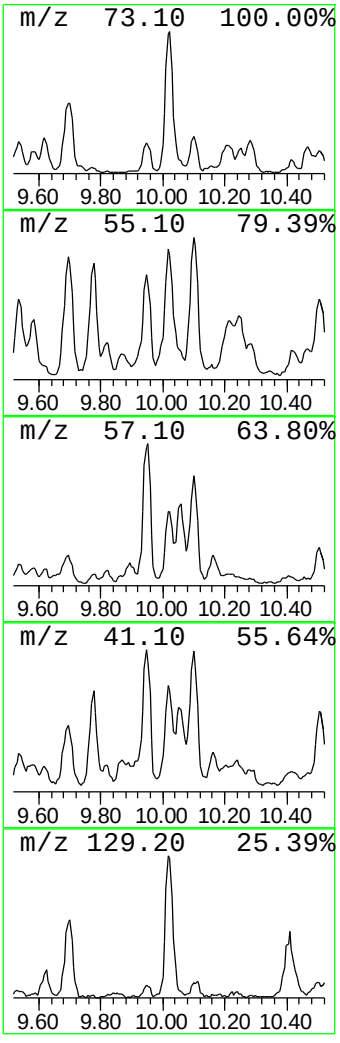
Peak Number 8 unknown-02 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	5.79 ng/ul	1868370	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanamide, N-(1-oxopropyl)-	129	C6H11NO2	006050-26-6	12
2	4-Heptanol	116	C7H16O	000589-55-9	10
3	3-Butyn-2-ol	70	C4H6O	002028-63-9	9
4	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	9
5	Neopentyl isothiocyanate	129	C6H11NS	000597-97-7	9





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Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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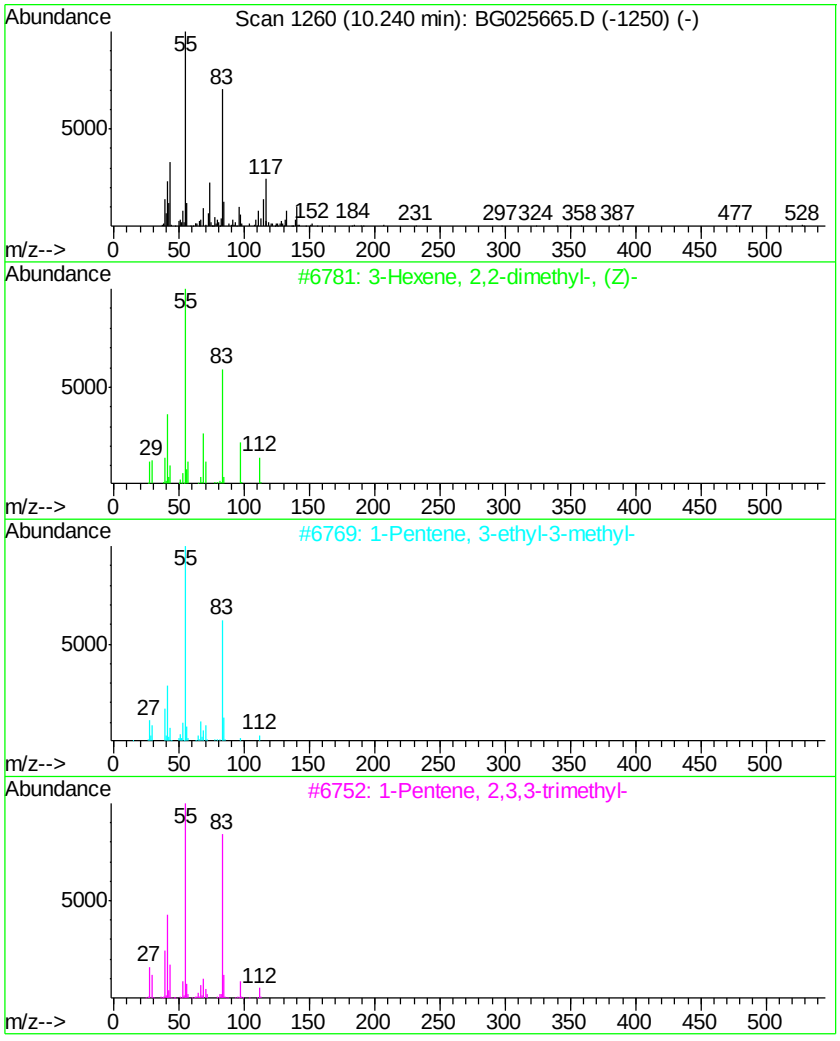
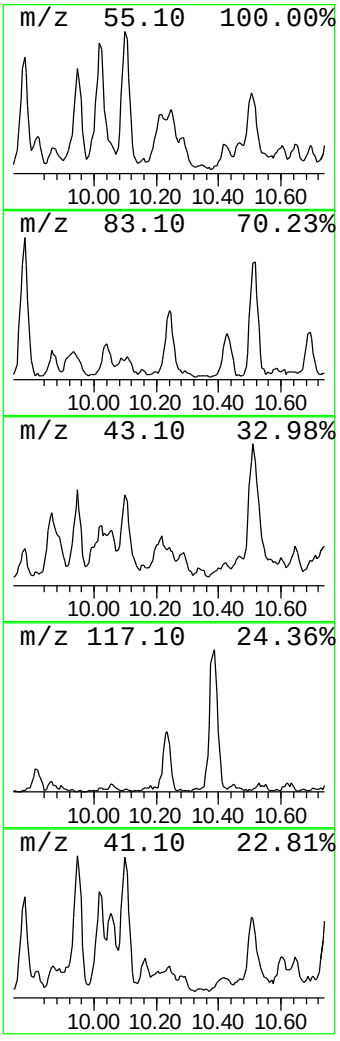
Peak Number 9 (DEL) Alkane: Cyclic10.24 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.24	2.74 ng/ul	882093	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 2,2-dimethyl-, (Z)-	112	C8H16	000690-92-6	38
2	1-Pentene, 3-ethyl-3-methyl-	112	C8H16	006196-60-7	38
3	1-Pentene, 2,3,3-trimethyl-	112	C8H16	000560-23-6	38
4	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	35
5	3-Hexene, 3,4-dimethyl-, (Z)-	112	C8H16	019550-87-9	35





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ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

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Quant Title : SVOA CALIBRATION

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

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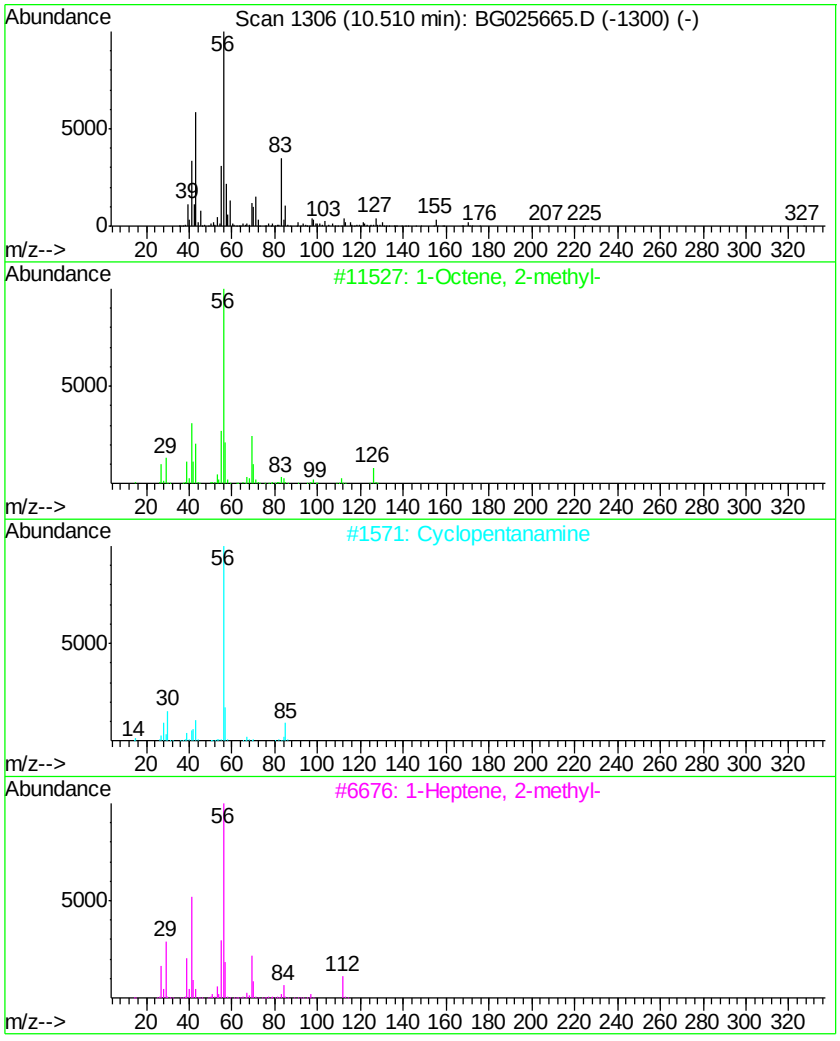
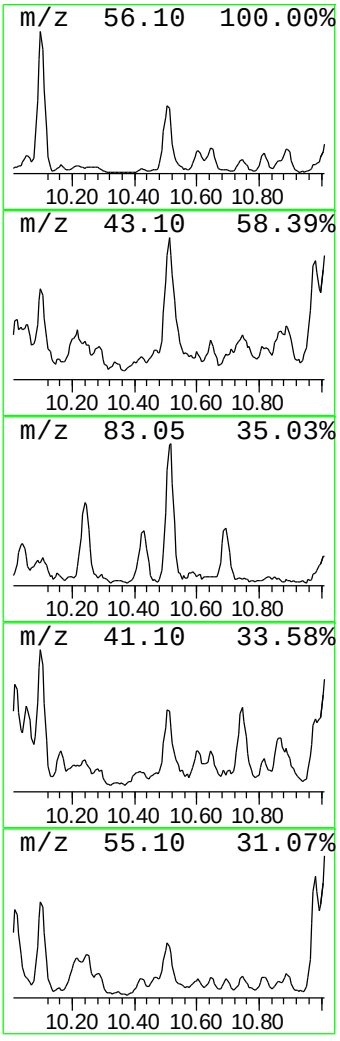
Peak Number 10 (DEL) Alkane: Cyclic10.51 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	7.52 ng/ul	2425760	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octene, 2-methyl-	126	C9H18	004588-18-5	47
2	Cyclopentanamine	85	C5H11N	001003-03-8	47
3	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	47
4	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	47
5	4-Ethyl-4-methyl-5-methylene-[1,...	142	C7H10O3	080956-52-1	47





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Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

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Quant Title : SVOA CALIBRATION

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

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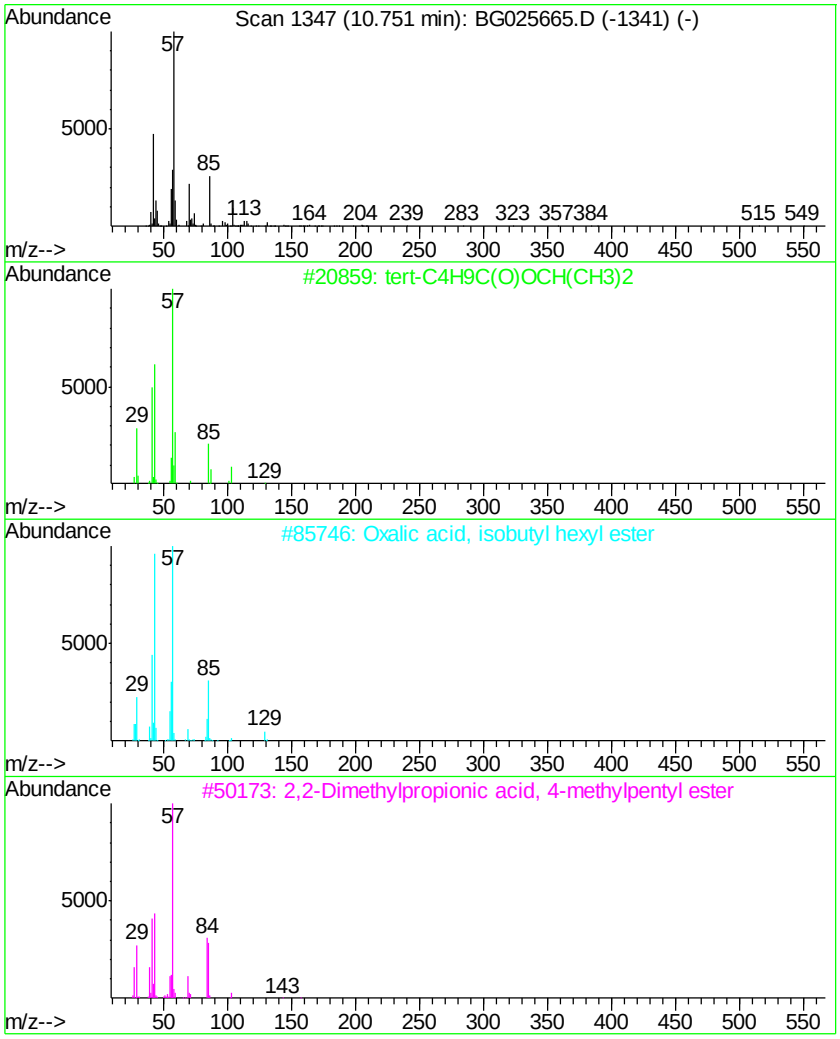
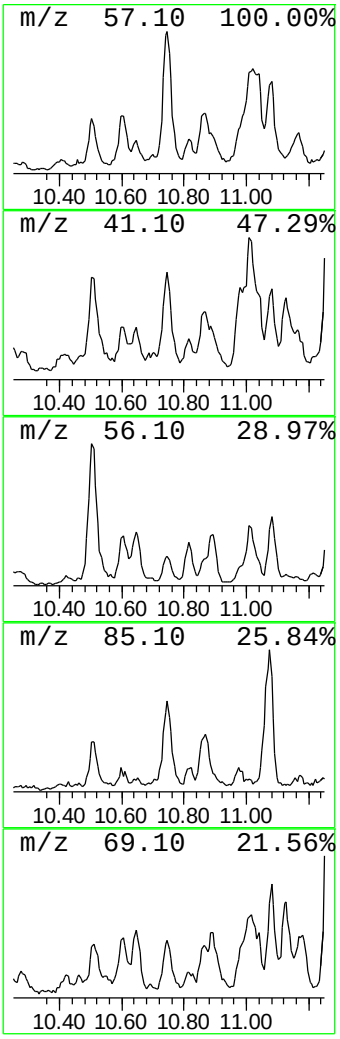
Peak Number 11 unknown-03 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	4.09 ng/ul	1318330	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	tert-C4H9C(O)OCH(CH3)2	144	C8H16O2	005129-36-2	36
2	Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	33
3	2,2-Dimethylpropionic acid, 4-me...	186	C11H22O2	150588-62-8	28
4	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	25
5	Oxirane, (2-methylbutyl)-	114	C7H14O	053229-42-8	25





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

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Quant Title : SVOA CALIBRATION

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

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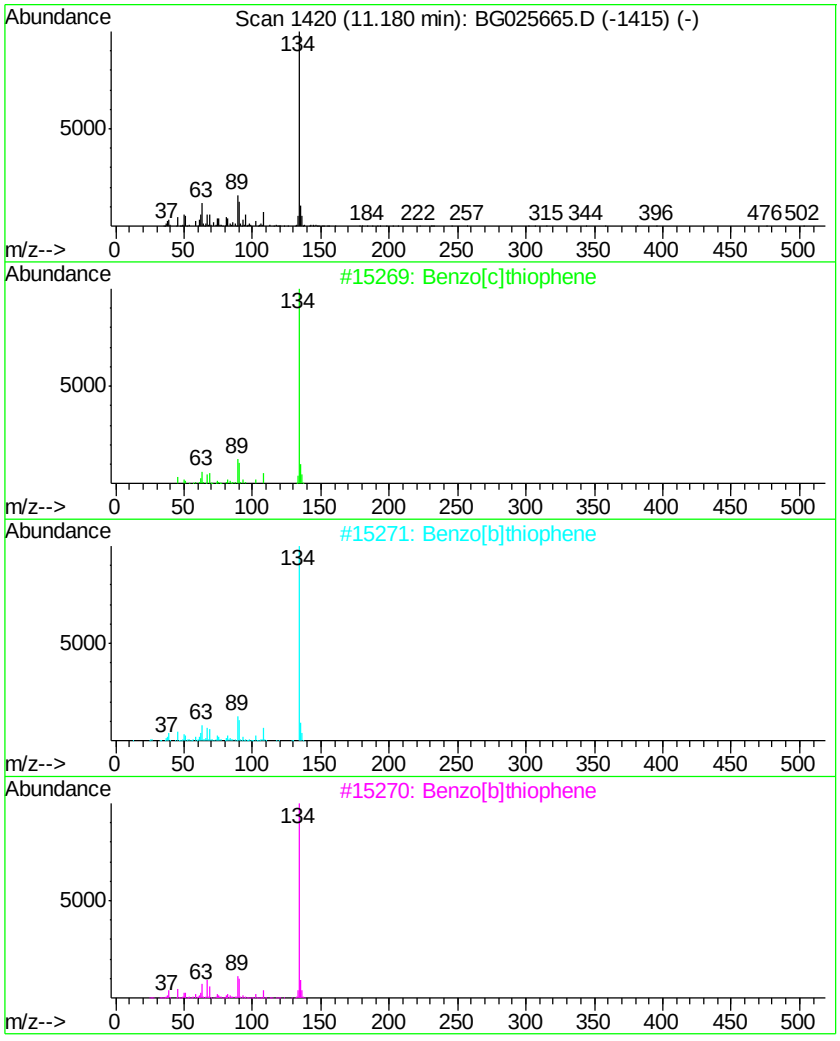
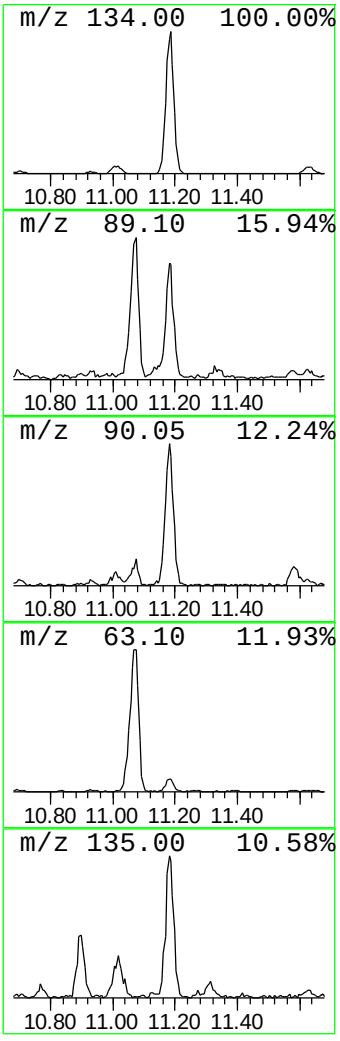
Peak Number 12 Benzo[c]thiophene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	6.15 ng/ul	1981480	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	94
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	91
4	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	91
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	87





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Instrument : BNA_G
ClientSampleId : DA9R8

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Quant Title : SVOA CALIBRATION

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

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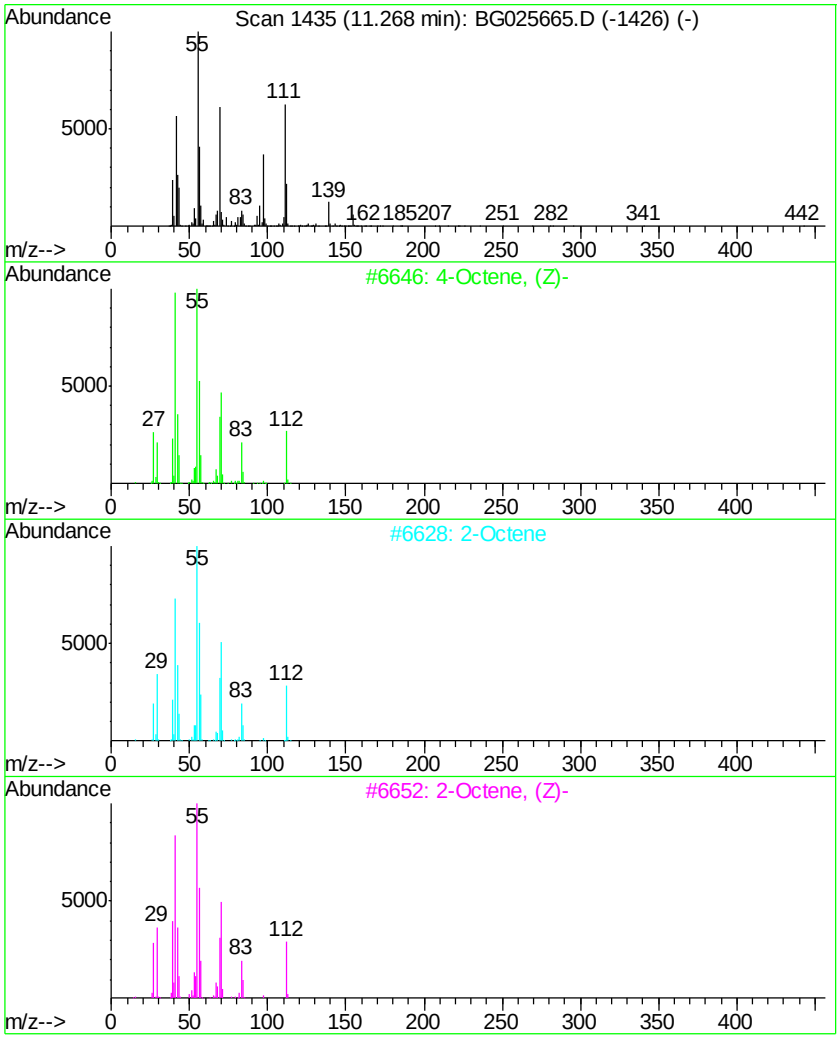
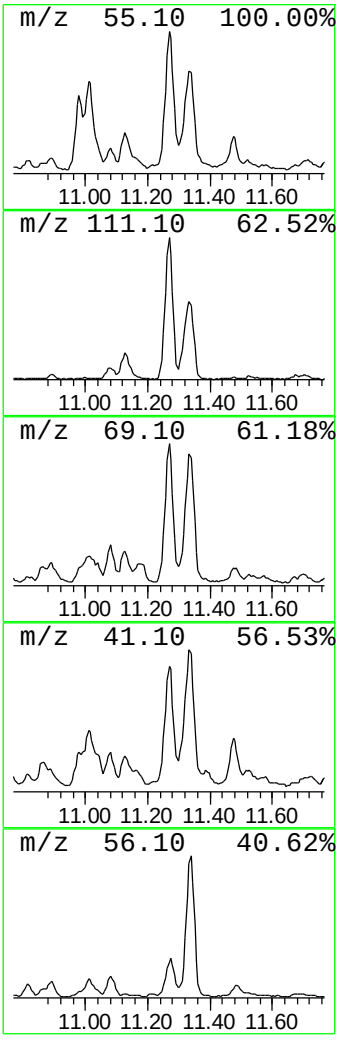
Peak Number 13 (DEL) Alkane: Cyclic11.27 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	19.45 ng/ul	6272570	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Octene, (Z)-	112	C8H16	007642-15-1	43
2	2-Octene	112	C8H16	000111-67-1	43
3	2-Octene, (Z)-	112	C8H16	007642-04-8	41
4	2-Octene, (E)-	112	C8H16	013389-42-9	38
5	Cyclohexanone, 3-methyl-	112	C7H12O	000591-24-2	38





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Instrument : BNA_G
ClientSampleId : DA9R8

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Quant Title : SVOA CALIBRATION

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

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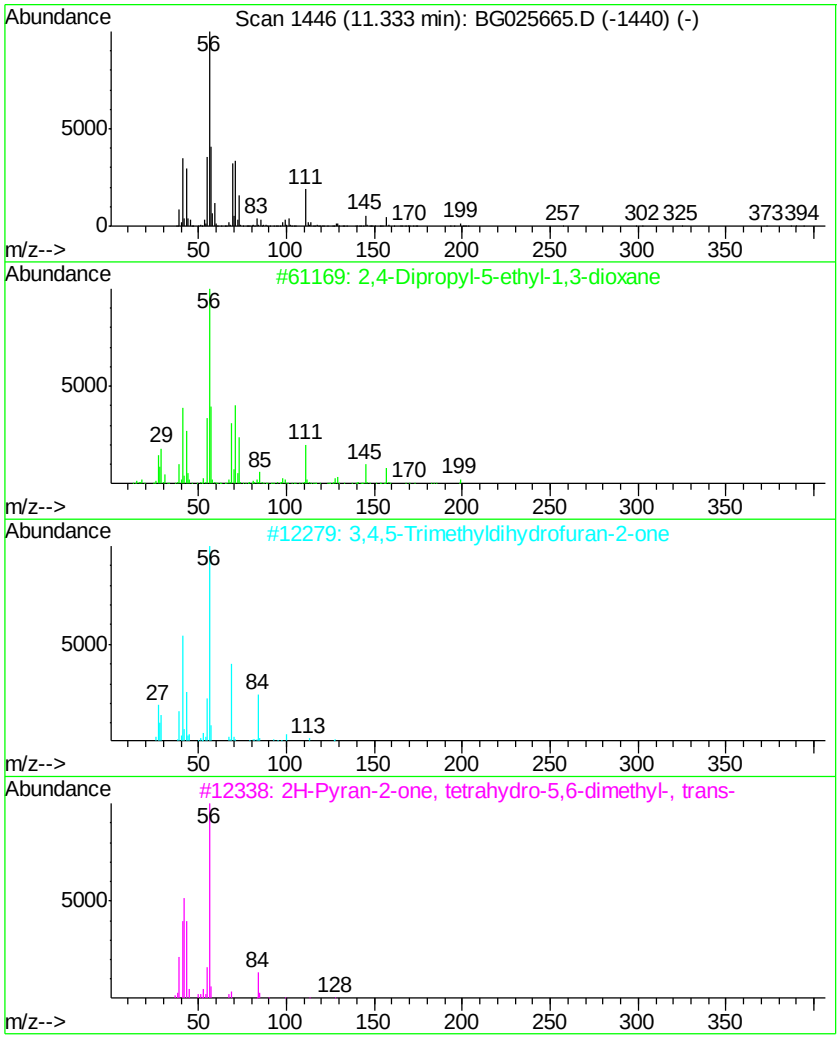
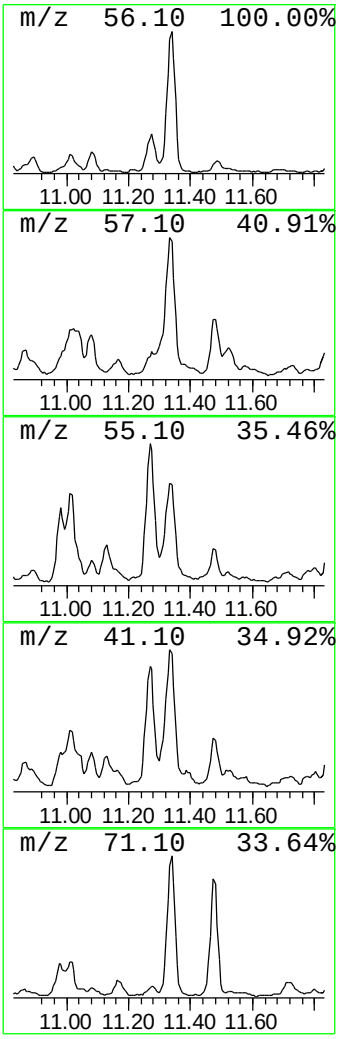
Peak Number 14 unknown-04 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	23.92 ng/ul	7711690	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	38
2	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	38
3	2H-Pyran-2-one, tetrahydro-5,6-d...	128	C7H12O2	024405-16-1	32
4	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	32
5	Tridecane, 7-methylene-	196	C14H28	019780-80-4	28





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Quant Title : SVOA CALIBRATION

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

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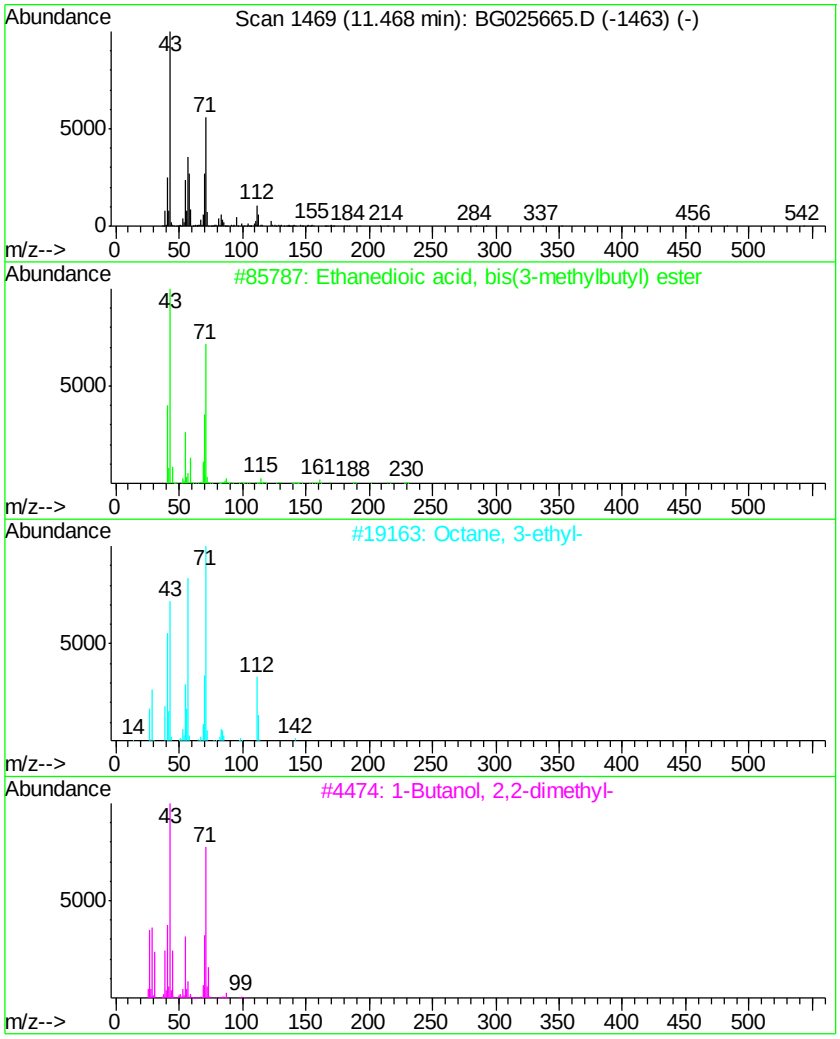
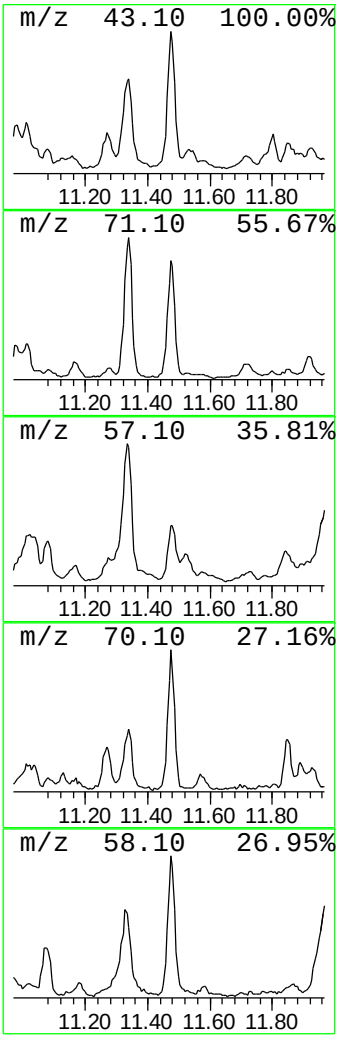
Peak Number 16 unknown-05 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.47	10.80 ng/ul	3483260	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	47
2	Octane, 3-ethyl-	142	C10H22	005881-17-4	47
3	1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	43
4	Decane, 4-methyl-	156	C11H24	002847-72-5	38
5	Sulfurous acid, decyl 2-pentyl e...	292	C15H32O3S	1000309-15-9	38





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Quant Title : SVOA CALIBRATION

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

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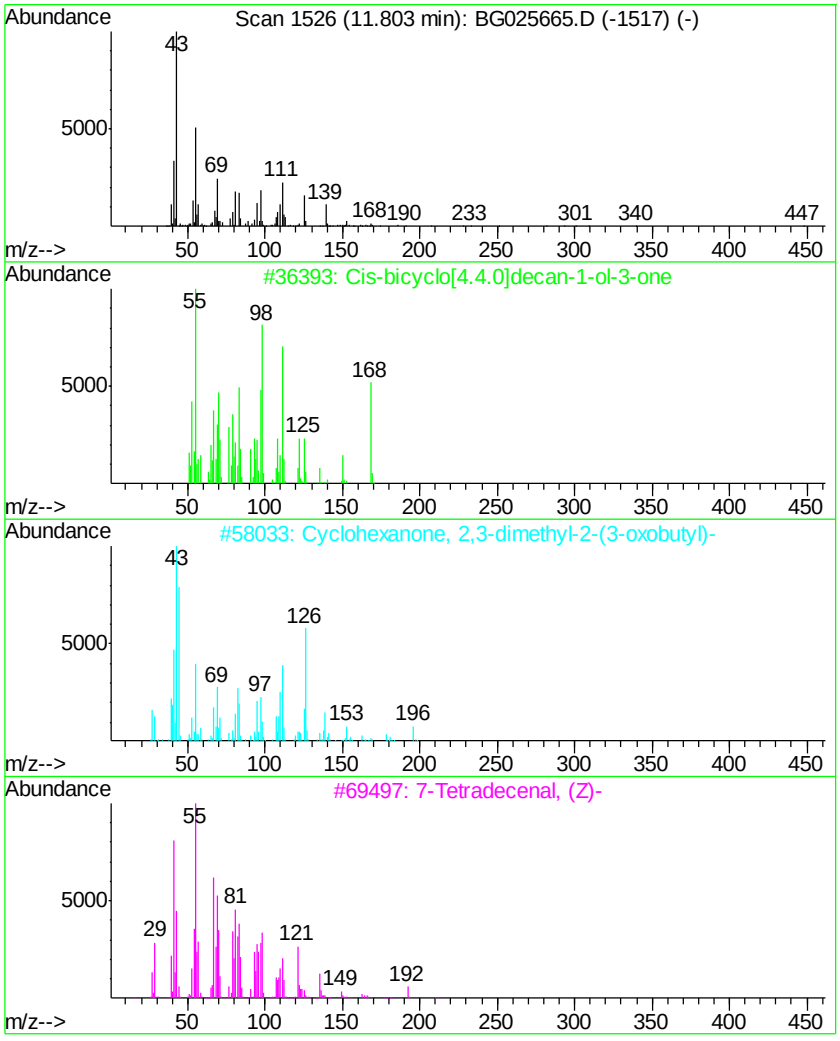
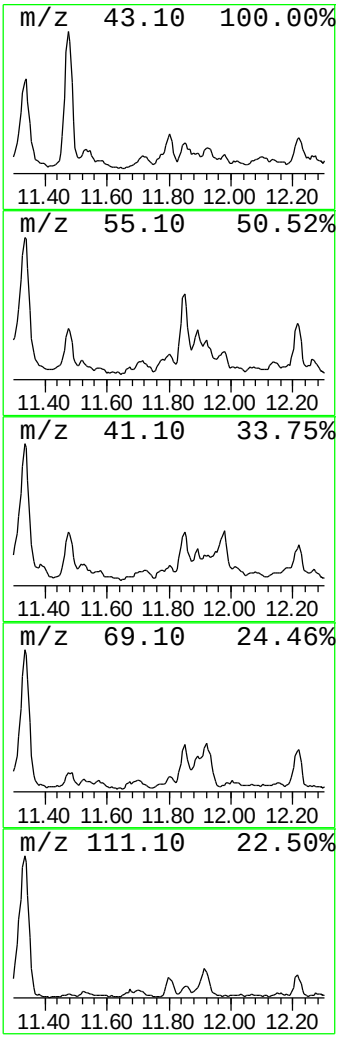
Peak Number 17 Cis-bicyclo[4.4.0]decan-1-o... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	3.04 ng/ul	980318	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cis-bicyclo[4.4.0]decan-1-ol-3-one	168	C10H16O2	042393-93-1	50
2	Cyclohexanone, 2,3-dimethyl-2-(3...	196	C12H20O2	098361-31-0	40
3	7-Tetradecenal, (Z)-	210	C14H26O	065128-96-3	37
4	Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	054889-87-1	35
5	Z-2-Octadecen-1-ol acetate	310	C20H38O2	1000131-08-0	33





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Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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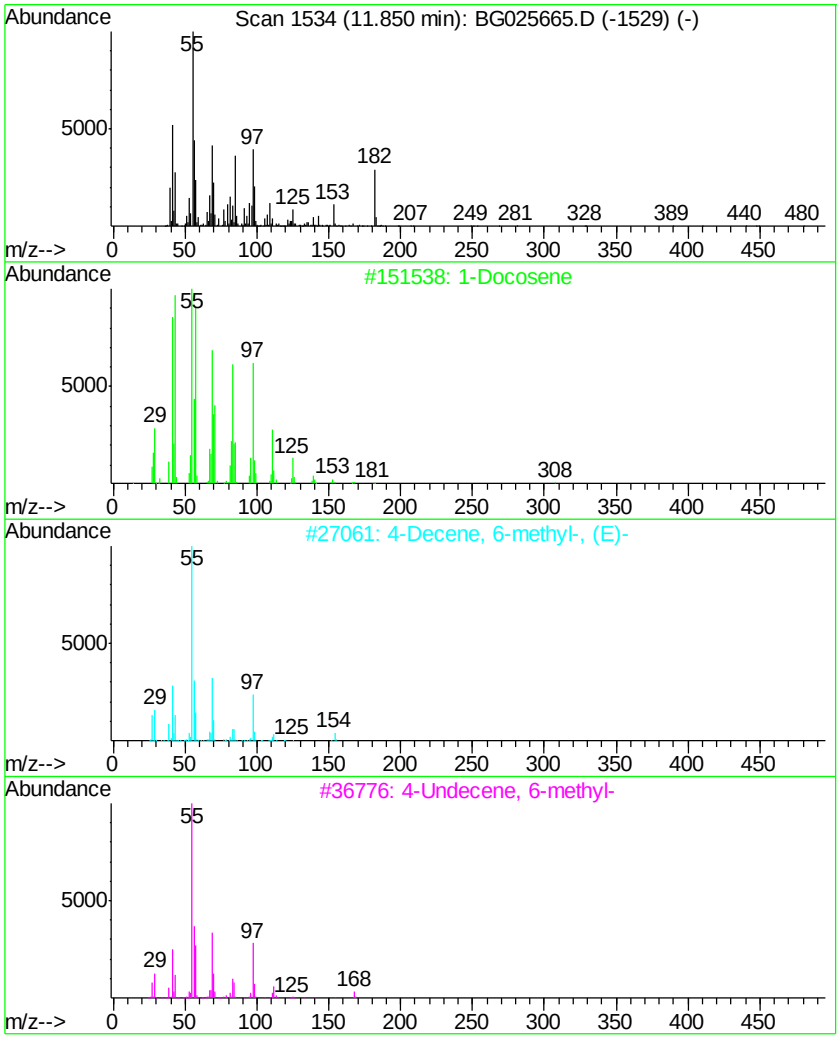
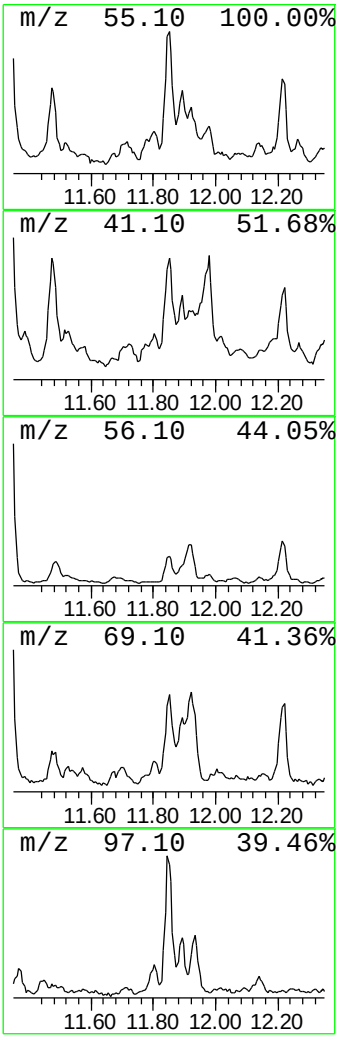
Peak Number 18 (DEL) Alkane: Cyclic11.85 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	8.52 ng/ul	2746800	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	38
2	4-Decene, 6-methyl-, (E)-	154	C11H22	036229-57-9	35
3	4-Undecene, 6-methyl-	168	C12H24	1000061-85-4	35
4	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	35
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	32





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Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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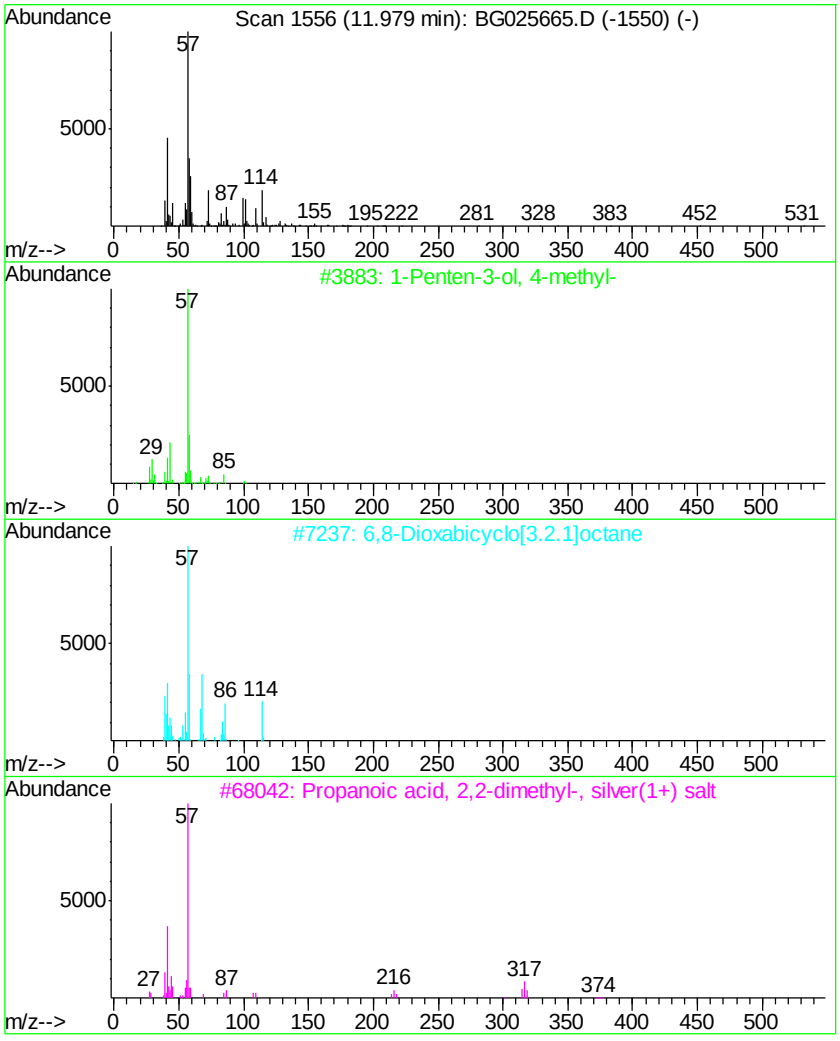
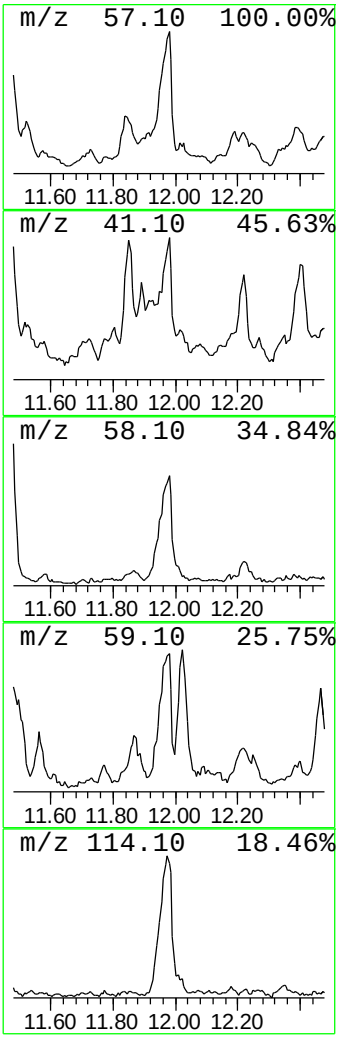
Peak Number 19 unknown-06 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	4.46 ng/ul	1437680	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-ol, 4-methyl-	100	C6H12O	004798-45-2	27
2	6,8-Dioxabicyclo[3.2.1]octane	114	C6H10O2	000280-16-0	27
3	Propanoic acid, 2,2-dimethyl-, s...	208	C5H9AgO2	007324-58-5	27
4	N1-(4-hydroxybutyl)-N3-methylgua...	205	C8H19N3O3	1000188-13-5	25
5	Oxirane, 2,2'-[oxybis(methylene)...	130	C6H10O3	002238-07-5	23





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Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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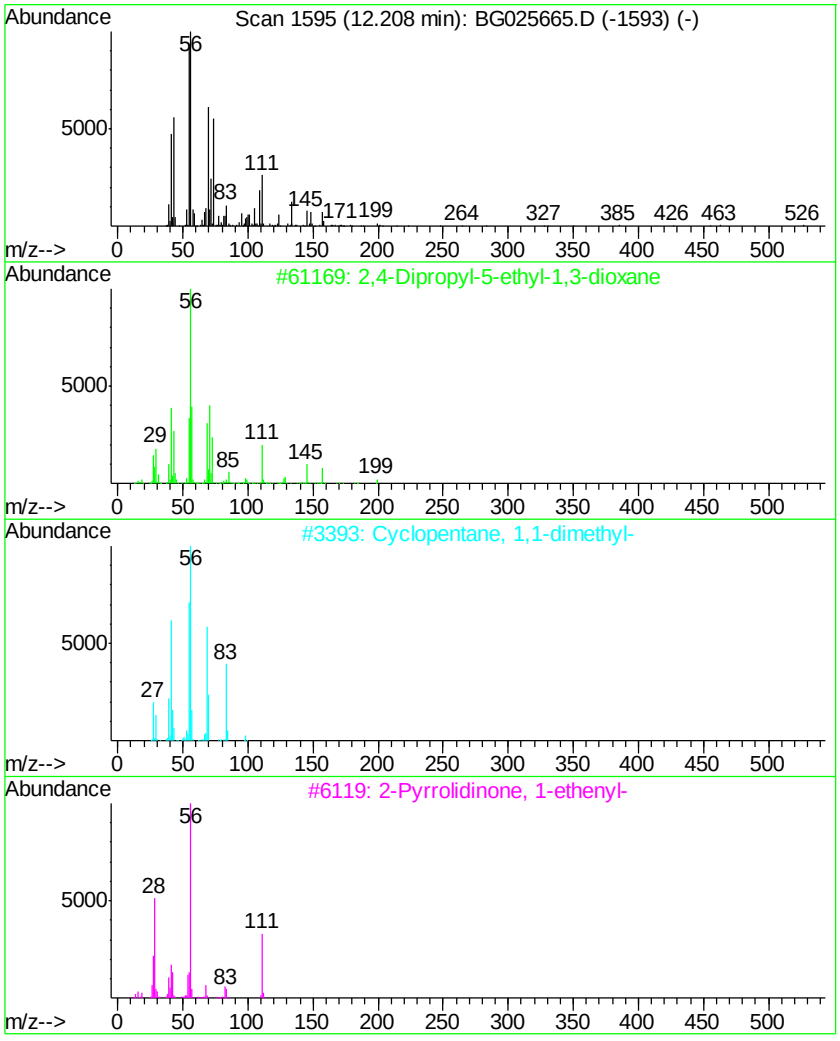
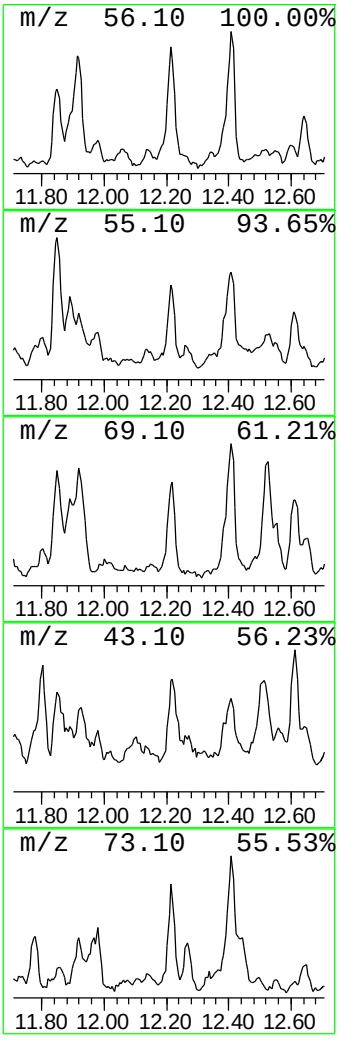
Peak Number 20 unknown-07 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	5.19 ng/ul	1673460	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	40
2	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	38
3	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	38
4	2,5-Dimethyl-5-hexen-3-ol	128	C8H16O	067760-91-2	38
5	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	32





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Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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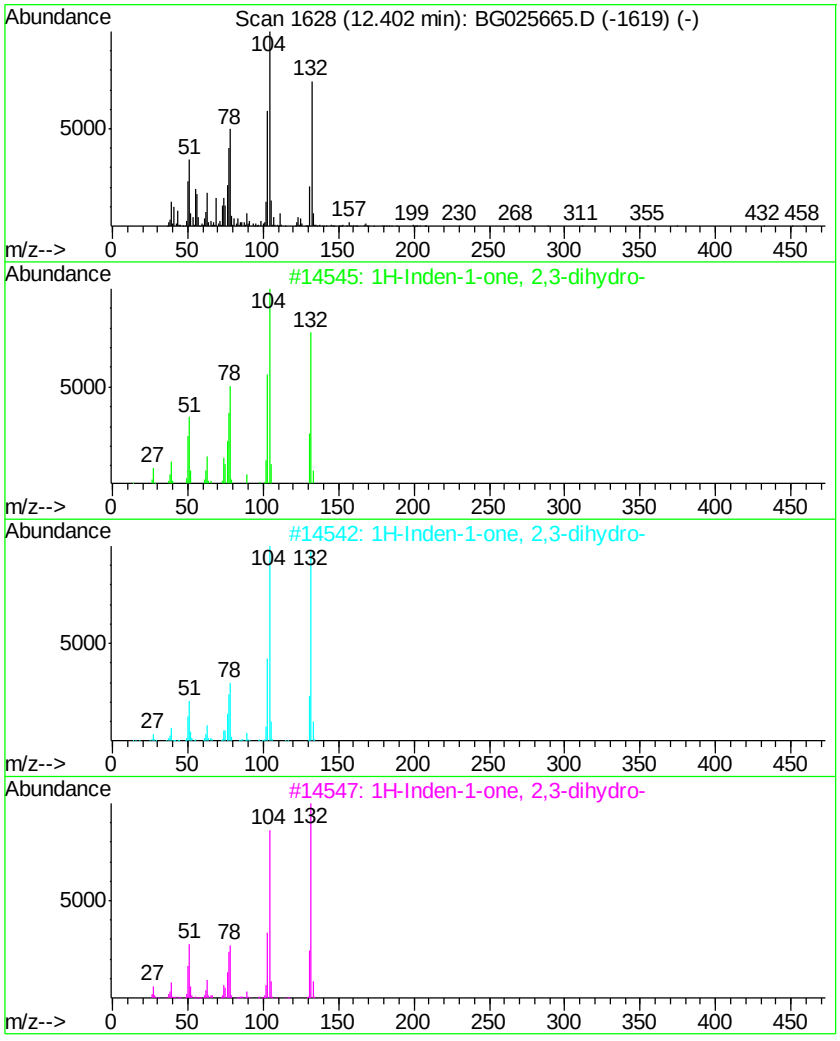
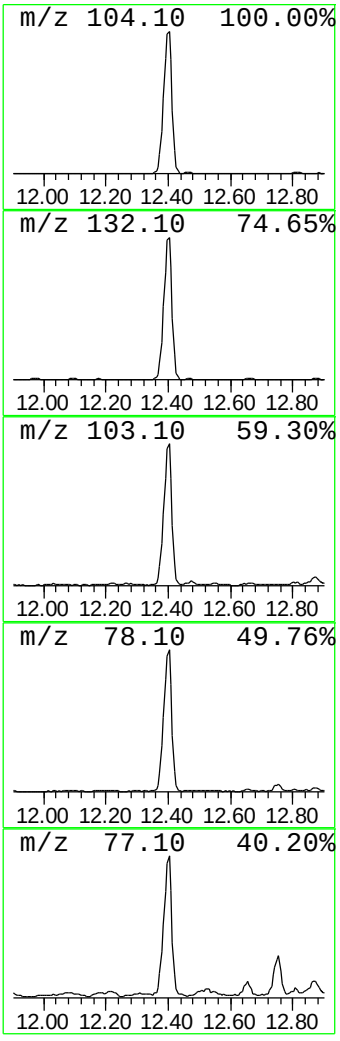
Peak Number 21 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.40	30.17 ng/ul	9727400	Naphthalene-d8	11.01

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	95
4	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	53
5	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	53





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Acq On : 26 Jan 2017 13:55
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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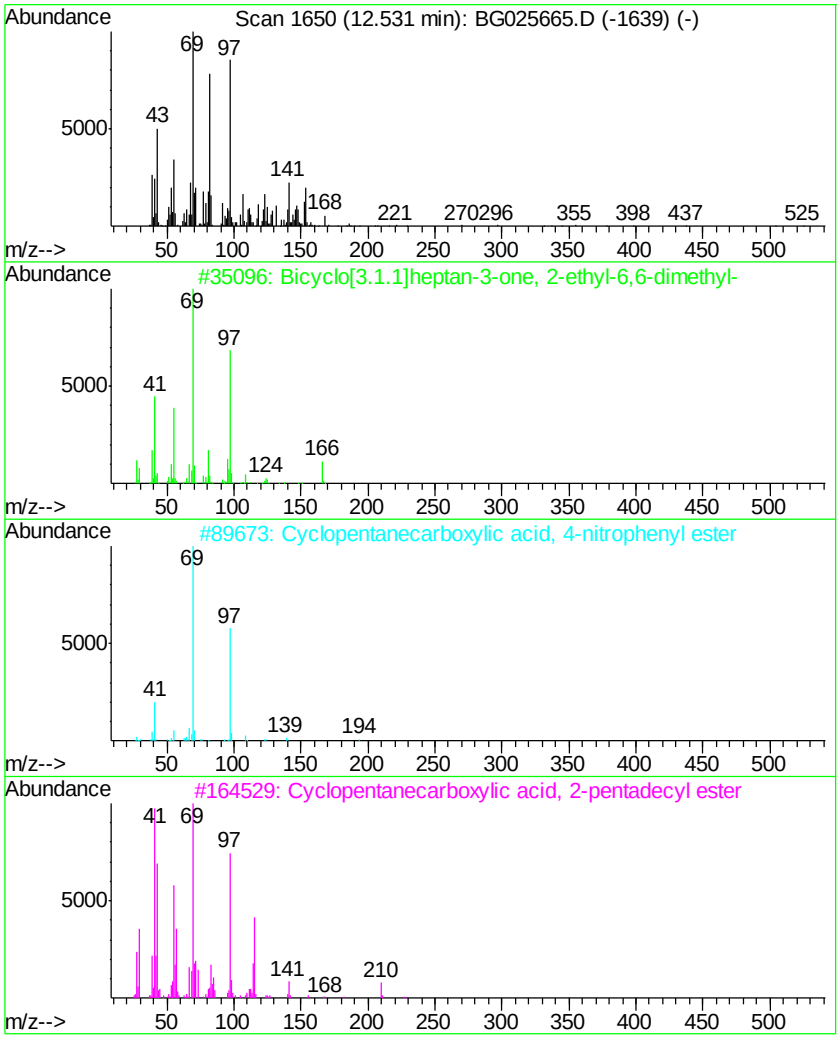
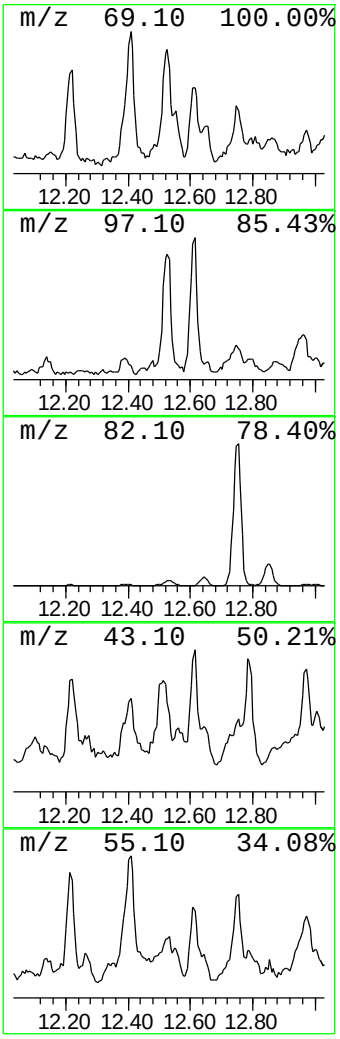
Peak Number 22 unknown-08 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	9.41 ng/ul	3033770	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-3-one, 2-et...	166	C11H18O	1000163-95-8	47
2	Cyclopentanecarboxylic acid, 4-n...	235	C12H13NO4	1000307-58-0	43
3	Cyclopentanecarboxylic acid, 2-p...	324	C21H40O2	1000280-59-0	43
4	1-Cyclohexyl-2-methyl-prop-2-en-...	152	C10H16O	025183-82-8	35
5	1(2H)-Naphthalenone, octahydro-,...	152	C10H16O	1000141-71-1	27





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Acq On : 26 Jan 2017 13:55
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Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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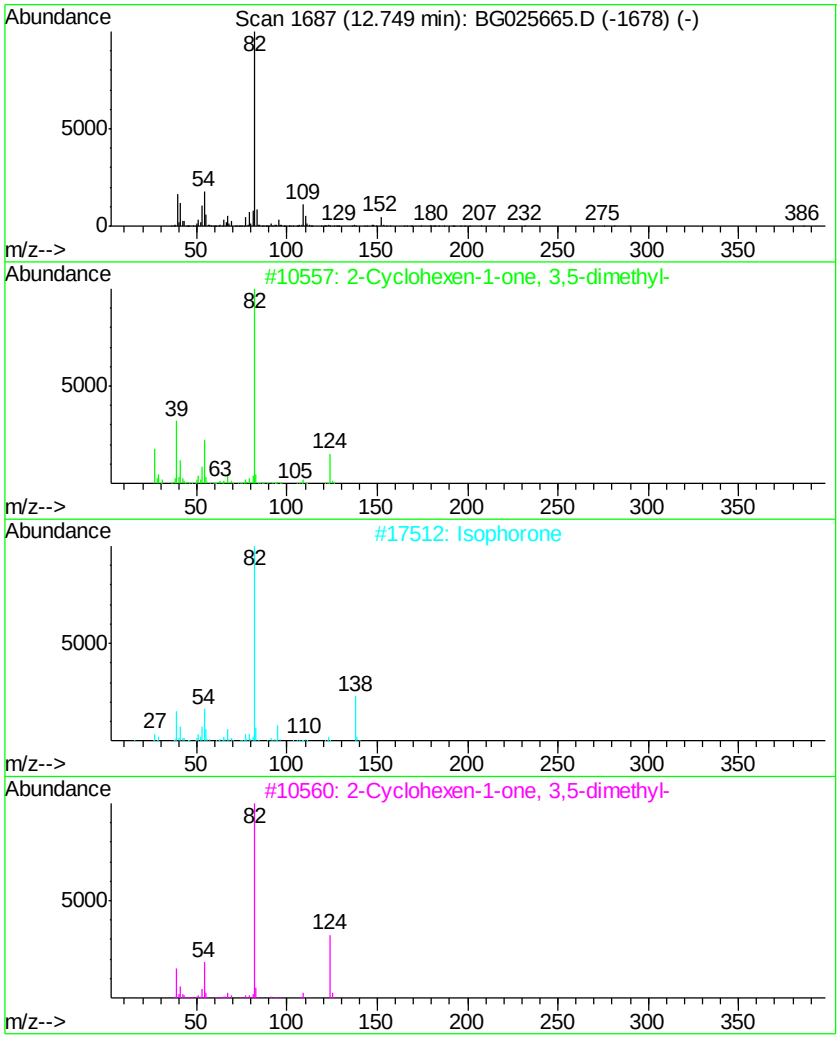
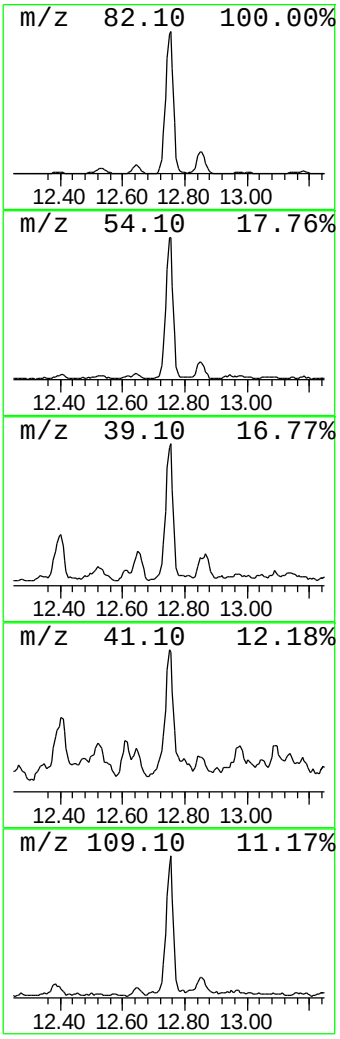
Peak Number 23 2-Cyclohexen-1-one, 3,5-dim... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	24.31 ng/ul	7838900	Naphthalene-d8	11.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	64
2	Isophorone	138	C9H14O	000078-59-1	64
3	2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	50
4	Isophorone	138	C9H14O	000078-59-1	50
5	2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	50





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Acq On : 26 Jan 2017 13:55
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Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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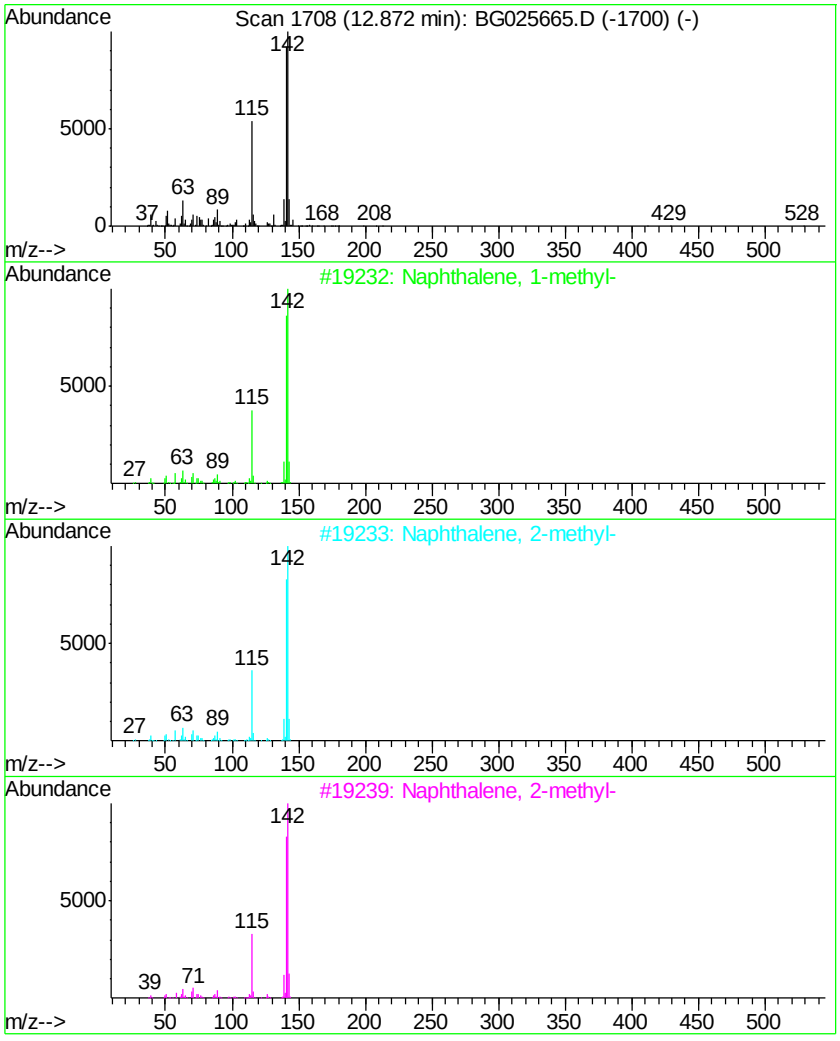
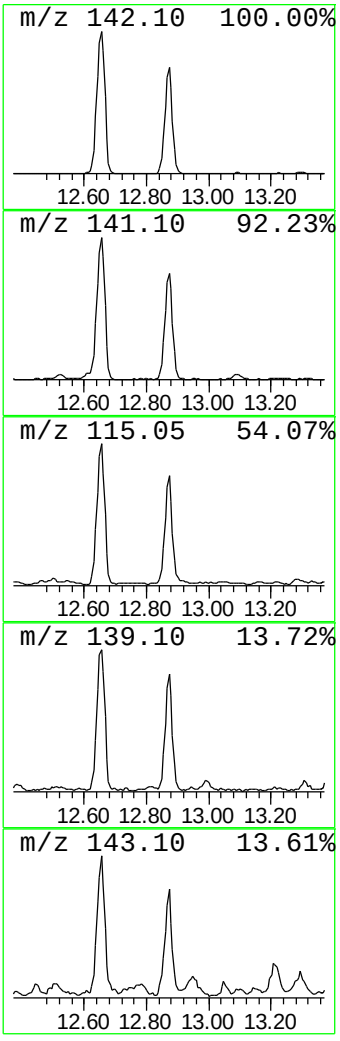
Peak Number 24 Naphthalene, 1-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	16.35 ng/ul	5273710	Naphthalene-d8	11.01

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	95
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
4	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	94
5	Benzocycloheptatriene	142	C11H10	000264-09-5	93





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Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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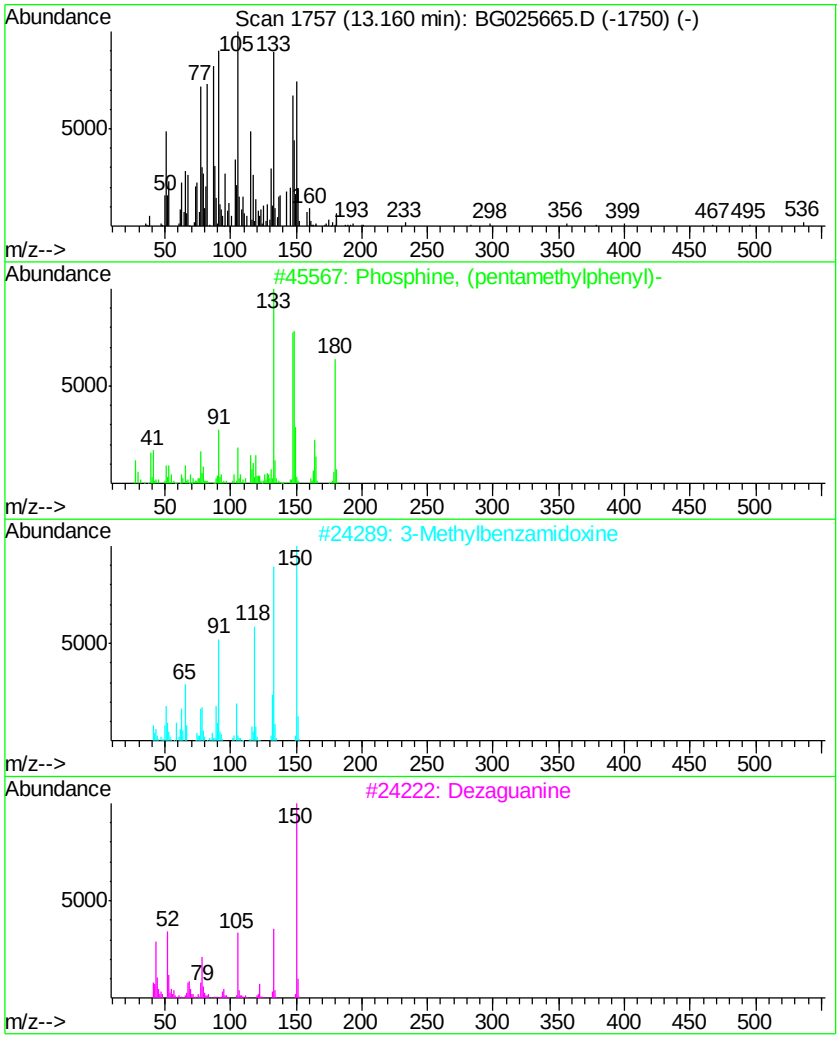
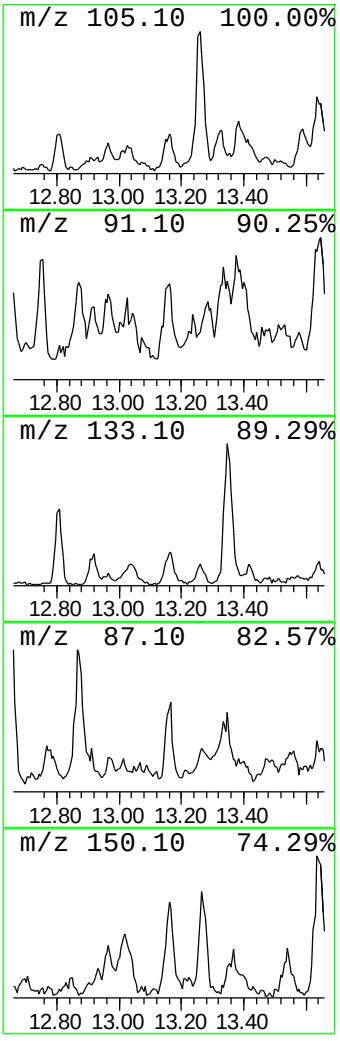
Peak Number 25 unknown-09 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	9.58 ng/ul	920563	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphine, (pentamethylphenyl)-	180	C11H17P	1000162-21-6	30
2	3-Methylbenzamidoxine	150	C8H10N2O	040067-82-1	25
3	Dezaguanine	150	C6H6N4O	041729-52-6	22
4	Pyrazine, 2,5-dimethyl-3-(1-prop...	148	C9H12N2	055138-73-3	14
5	Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	11





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Acq On : 26 Jan 2017 13:55
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Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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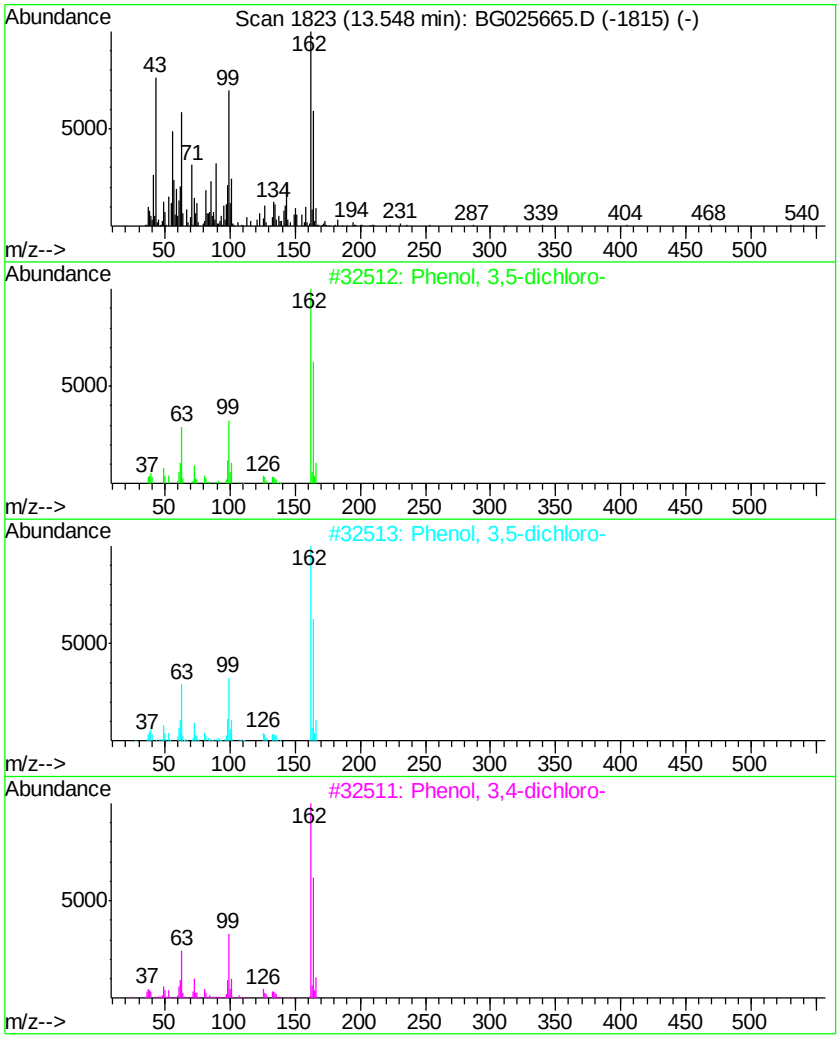
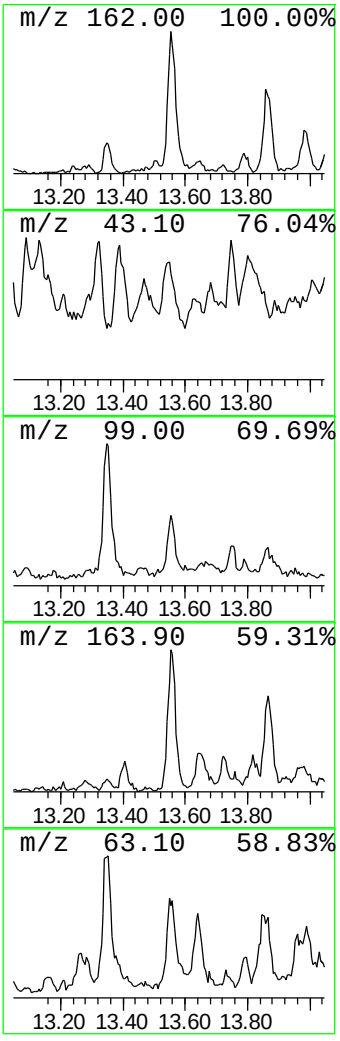
Peak Number 26 Phenol, 3,5-dichloro- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	12.06 ng/ul	1158810	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
3	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	91
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	91
5	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	86





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Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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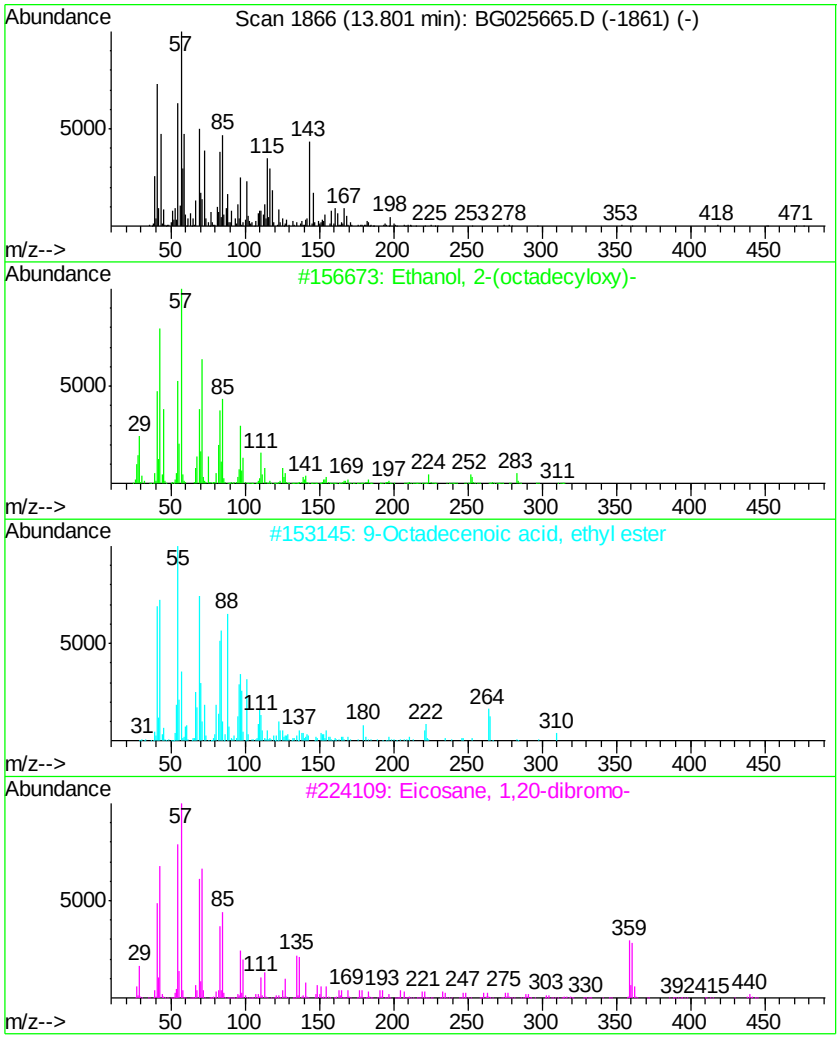
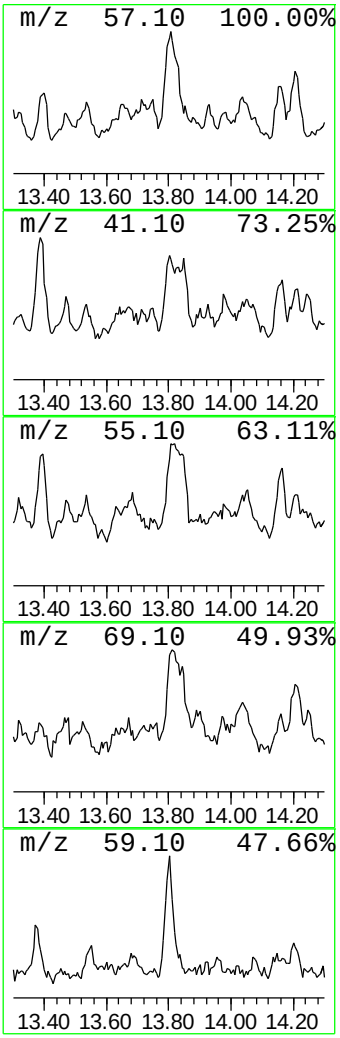
Peak Number 27 unknown-10 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	19.93 ng/ul	1914350	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	27
2	9-Octadecenoic acid, ethyl ester	310	C20H38O2	006512-99-8	22
3	Eicosane, 1,20-dibromo-	438	C20H40Br2	014296-16-3	16
4	.alpha.-Isothiocyanato-.gamma.-b...	143	C5H5NO2S	061315-63-7	10
5	4-Nonanol	144	C9H20O	005932-79-6	10





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Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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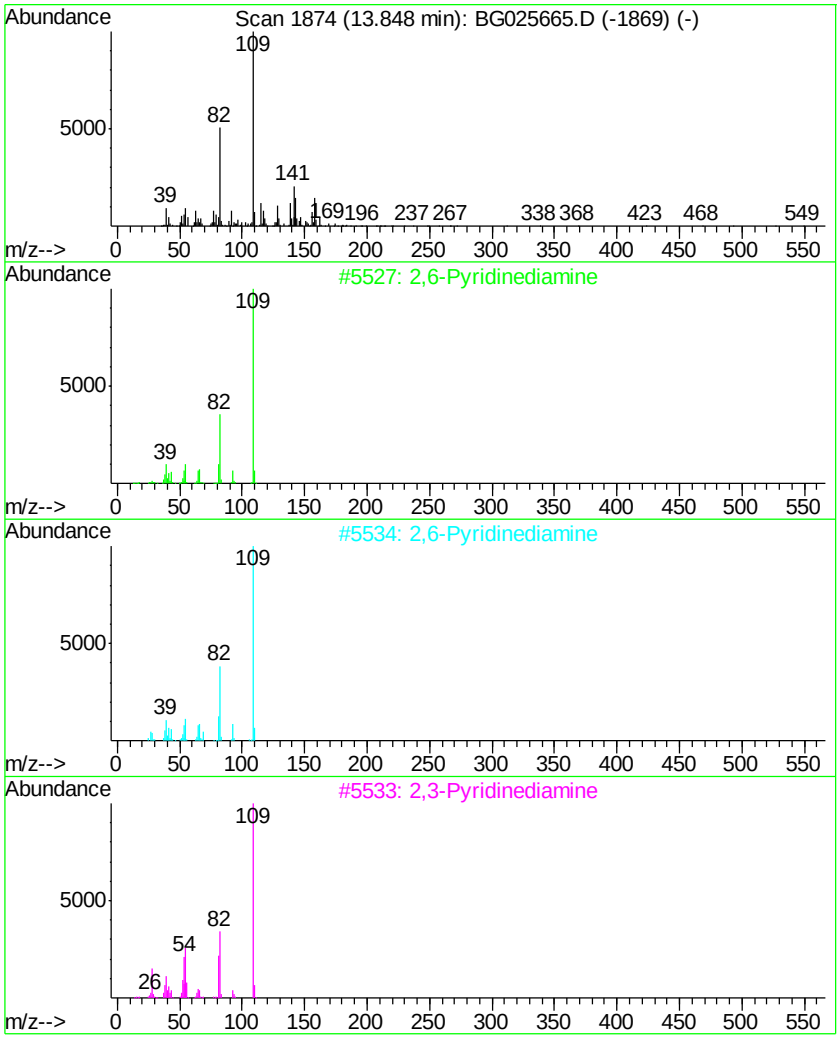
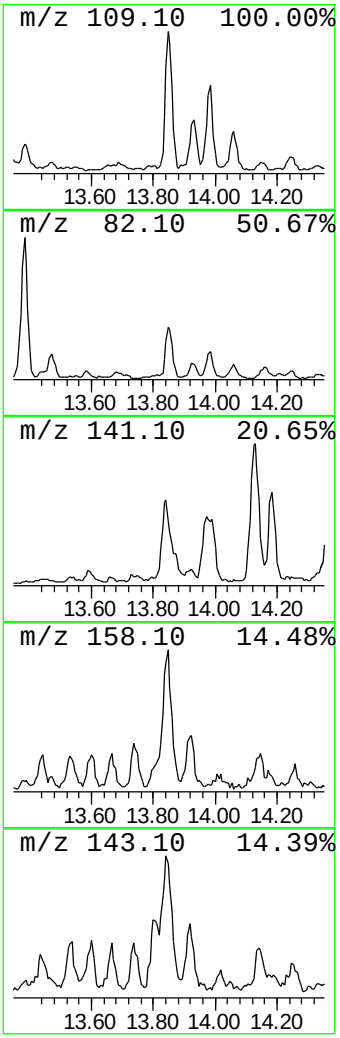
Peak Number 28 unknown-11 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	32.42 ng/ul	3113940	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	49
2	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	47
3	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	47
4	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	43
5	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	38





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Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

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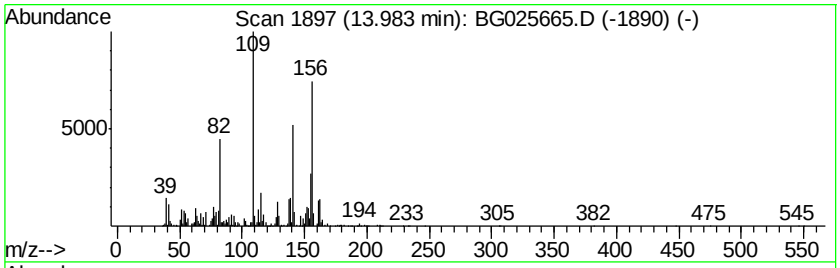
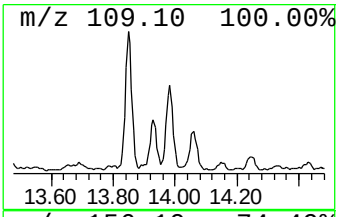
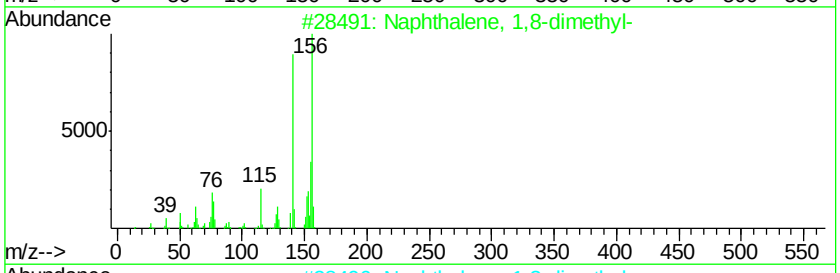
Peak Number 29 Naphthalene, 1,8-dimethyl- Concentration Rank 22

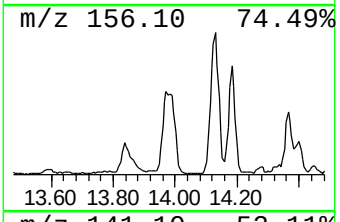
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.98	18.80 ng/ul	1805470	Acenaphthene-d10	14.81

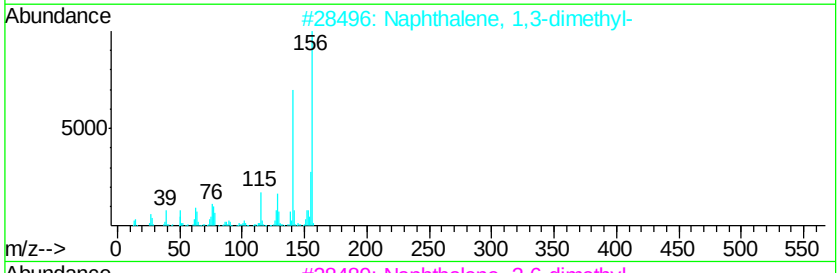
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	66
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	64
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	64
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	64
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	64

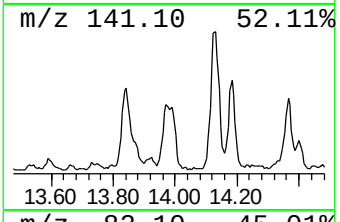


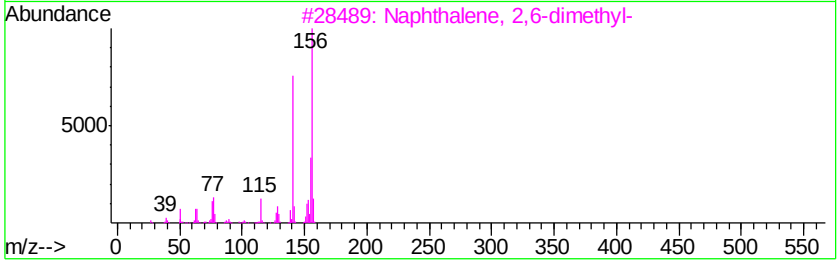


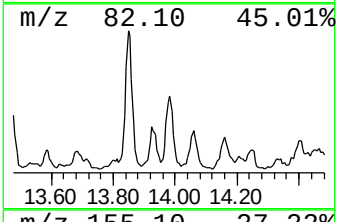


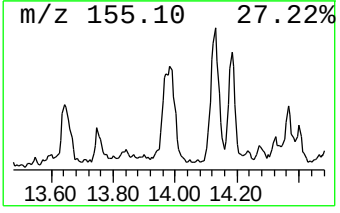












Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025665.D
Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

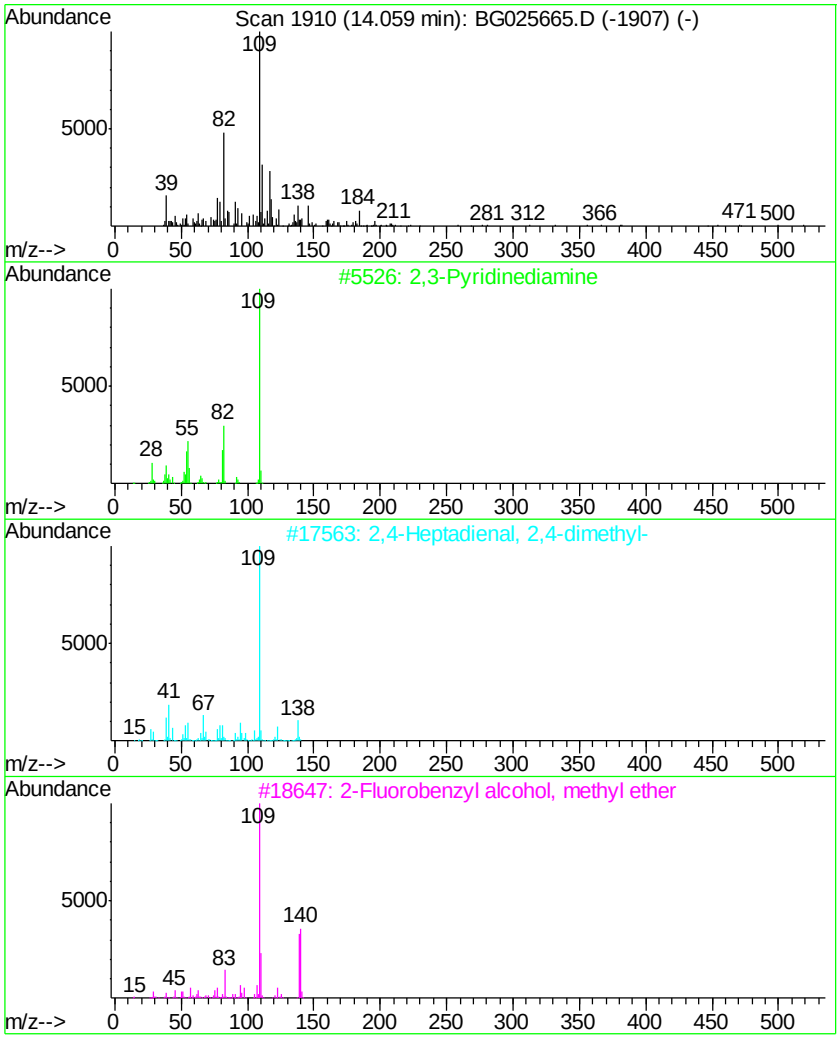
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

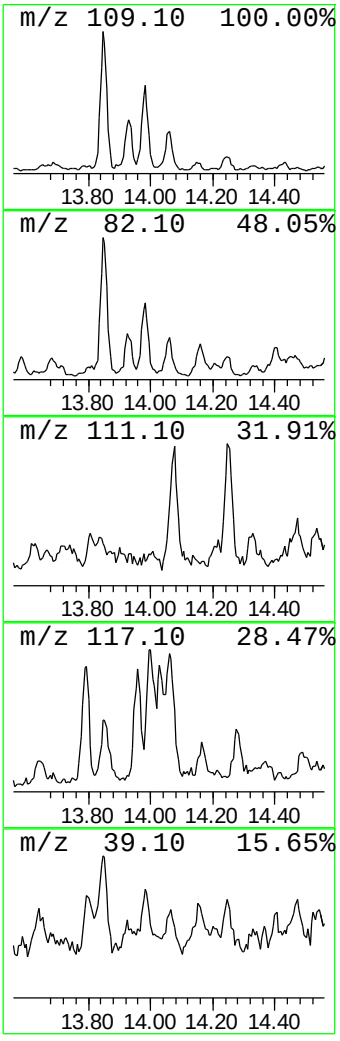
****

Peak Number 30 unknown-12 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	12.43 ng/ul	1194240	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	47
2	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	38
3	2-Fluorobenzyl alcohol, methyl e...	140	C8H9FO	1000365-13-7	27
4	Phenol, 3-amino-	109	C6H7NO	000591-27-5	27
5	1,2-Diazaspiro[4.4]nonen-3-carbo...	238	C13H22N2O2	1000164-25-8	27





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025665.D
Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

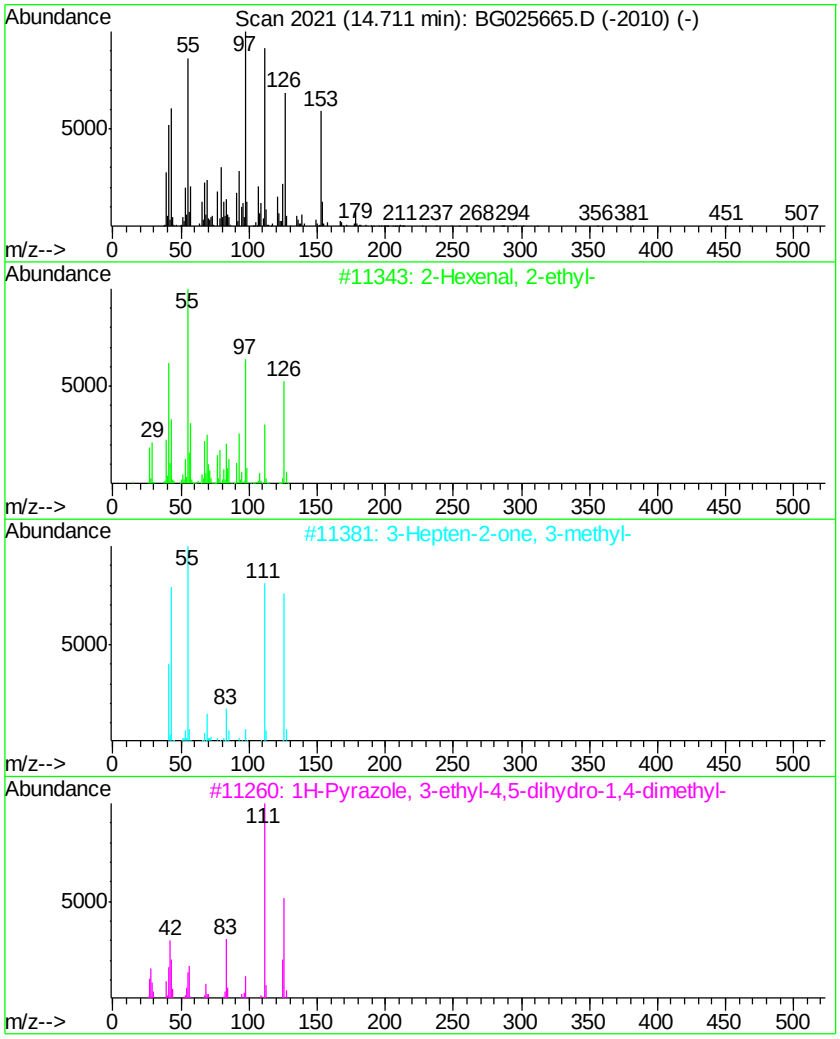
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

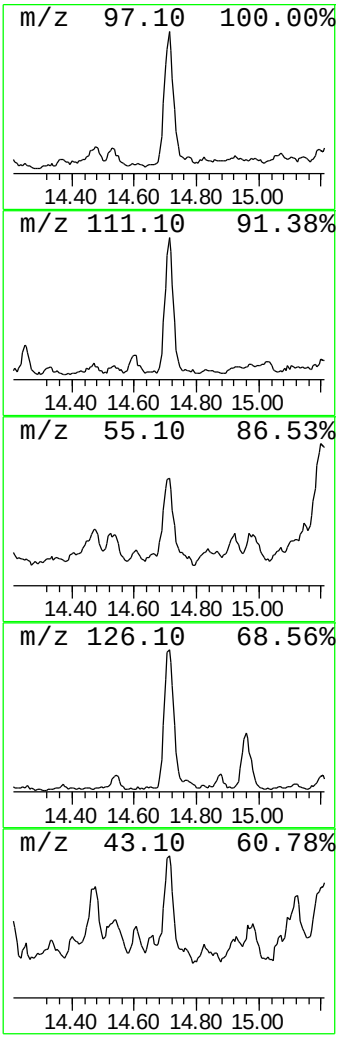
****

Peak Number 31 unknown-13 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	57.39 ng/ul	5513010	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexenal, 2-ethyl-	126	C8H14O	000645-62-5	45
2	3-Hepten-2-one, 3-methyl-	126	C8H14O	039899-08-6	42
3	1H-Pyrazole, 3-ethyl-4,5-dihydro...	126	C7H14N2	075011-91-5	38
4	5-Hydroxymethylfurfural	126	C6H6O3	000067-47-0	38
5	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025665.D
Acq On : 26 Jan 2017 13:55
Operator : SJ/MA
Sample : I1387-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.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
4-Heptanone, 2,6-...	7.28	4.2	ng/ul	4758960	1	8.18	22543000	20.0
2-Heptanone, 4,6-...	7.58	14.6	ng/ul	16415100	1	8.18	22543000	20.0
1-Hexanol, 2-ethyl-	8.24	20.0	ng/ul	22543000	1	8.18	22543000	20.0
Cyclohexanone, 3,...	8.62	16.3	ng/ul	18402200	1	8.18	22543000	20.0
unknown-01	9.69	7.7	ng/ul	2475680	2	11.01	6449080	20.0
Cyclopentanone, 3...	9.78	6.6	ng/ul	2132490	2	11.01	6449080	20.0
Benzene, 1,2,4,5-...	9.86	3.0	ng/ul	957070	2	11.01	6449080	20.0
unknown-02	10.02	5.8	ng/ul	1868370	2	11.01	6449080	20.0
(DEL) Alkane: Cyc...	10.24	2.7	ng/ul	882093	2	11.01	6449080	20.0
(DEL) Alkane: Cyc...	10.51	7.5	ng/ul	2425760	2	11.01	6449080	20.0
unknown-03	10.75	4.1	ng/ul	1318330	2	11.01	6449080	20.0
Benzo[c]thiophene	11.18	6.2	ng/ul	1981480	2	11.01	6449080	20.0
(DEL) Alkane: Cyc...	11.27	19.4	ng/ul	6272570	2	11.01	6449080	20.0
unknown-04	11.33	23.9	ng/ul	7711690	2	11.01	6449080	20.0
unknown-05	11.47	10.8	ng/ul	3483260	2	11.01	6449080	20.0
Cis-bicyclo[4.4.0...	11.80	3.0	ng/ul	980318	2	11.01	6449080	20.0
(DEL) Alkane: Cyc...	11.85	8.5	ng/ul	2746800	2	11.01	6449080	20.0
unknown-06	11.98	4.5	ng/ul	1437680	2	11.01	6449080	20.0
unknown-07	12.21	5.2	ng/ul	1673460	2	11.01	6449080	20.0
1H-Inden-1-one, 2...	12.40	30.2	ng/ul	9727400	2	11.01	6449080	20.0
unknown-08	12.53	9.4	ng/ul	3033770	2	11.01	6449080	20.0
2-Cyclohexen-1-on...	12.75	24.3	ng/ul	7838900	2	11.01	6449080	20.0
Naphthalene, 1-me...	12.87	16.4	ng/ul	5273710	2	11.01	6449080	20.0
unknown-09	13.16	9.6	ng/ul	920563	3	14.81	1921200	20.0
Phenol, 3,5-dichl...	13.55	12.1	ng/ul	1158810	3	14.81	1921200	20.0
unknown-10	13.80	19.9	ng/ul	1914350	3	14.81	1921200	20.0
unknown-11	13.85	32.4	ng/ul	3113940	3	14.81	1921200	20.0
Naphthalene, 1,8-...	13.98	18.8	ng/ul	1805470	3	14.81	1921200	20.0
unknown-12	14.06	12.4	ng/ul	1194240	3	14.81	1921200	20.0
unknown-13	14.71	57.4	ng/ul	5513010	3	14.81	1921200	20.0