LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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	5.994	530	537	547	rBV4	37595	81078	0.27%	0.088%
2	6.635	639	646	654	rBV2	90949	163764	0.55%	0.179%
3	7.281	741	756	765	rBV	305383	537762	1.80%	0.587%
4	7.510	785	795	798	rBV3	157215	286665	0.96%	0.313%
5	7.563	798	804	815	rVV	1268747	2046675	6.86%	2.233%
6	8.209	899	914	922	rBV2	1489675	3033334	10.16%	3.309%
7	8.274	922	925	937	rVB3	66208	146279	0.49%	0.160%
8	8.597	974	980	991	rVB2	1164062	2091828	7.01%	2.282%
9	8.714	993	1000	1008	rVB6	38697	93332	0.31%	0.102%
10	8.914	1024	1034	1036	rBV9	35448	90032	0.30%	0.098%
11	8.967	1038	1043	1049	rVB	94589	167074	0.56%	0.182%
12	9.279	1090	1096	1102	rVV3	89240	174881	0.59%	0.191%
13	9.373	1102	1112	1124	rVV5	85912	231689	0.78%	0.253%
14	9.531	1134	1139	1143	rVV3	64927	114818	0.38%	0.125%
15	9.684	1158	1165	1174	rVB4	125528	267863	0.90%	0.292%
16	9.772	1174	1180	1184	rBV3	131704	230510	0.77%	0.251%
17	9.860	1190	1195	1200	rBV5	52537	106169	0.36%	0.116%
18	9.942	1200	1209	1215	rVV3	276819	561073	1.88%	0.612%
19	10.013	1215	1221	1224	rVV4	81813	163764	0.55%	0.179%
20	10.042	1224	1226	1230	rVV4	73233	127555	0.43%	0.139%
21	10.095	1230	1235	1241	rVB	290755	478695	1.60%	0.522%
22	10.501	1294	1304	1313	rBV5	85517	202480	0.68%	0.221%
23	10.589	1313	1319	1324	rVV7	36235	82386	0.28%	0.090%
24	10.642	1324	1328	1340	rVB7	63915	176010	0.59%	0.192%
25	10.736	1340	1344	1352	rBV4	46717	83341	0.28%	0.091%
26	10.888	1360	1370	1375	rVB7	53827	153665	0.51%	0.168%
27	11.000	1375	1389	1393	rBV2	604658	1512599	5.07%	1.650%
28	11.053	1393	1398	1406	rVV	1326389	2531221	8.48%	2.761%
29	11.176	1413	1419	1426	rVB2	113068	238555	0.80%	0.260%
30	11.259	1426	1433	1439	rBV4	402835	841158	2.82%	0.918%
31	11.329	1439	1445	1451	rVB	412615	704095	2.36%	0.768%
32	11.388	1452	1455	1461	rVB2	48881	79224	0.27%	0.086%
33	11.464	1461	1468	1475	rBV2	217122	397667	1.33%	0.434%
34	11.787	1516	1523	1528	rBV4	43842	96198	0.32%	0.105%

LSC Area Percent Report

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Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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	11.846	1528	1533	1536	rVV4	122854	226489	0.76%	0.247%
36	11.887	1536	1540	1554	rVB4	221407	581193	1.95%	0.634%
37	12.087	1566	1574	1584	rBV4	33600	120966	0.41%	0.132%
38	12.210	1590	1595	1601	rVB2	115627	161498	0.54%	0.176%
39	12.322	1607	1614	1618	rBV9	50837	120287	0.40%	0.131%
40	12.387	1618	1625	1632	rVV2	463912	917251	3.07%	1.001%
41	12.516	1640	1647	1650	rBV6	61717	103448	0.35%	0.113%
42	12.604	1657	1662	1664	rBV4	76013	117706	0.39%	0.128%
43	12.645	1664	1669	1677	rVB	441065	752962	2.52%	0.821%
44	12.739	1677	1685	1694	rBV	528773	977600	3.28%	1.066%
45	12.863	1699	1706	1714	rVB	292822	515571	1.73%	0.562%
46	12.962	1716	1723	1732	rBV10	61175	166188	0.56%	0.181%
47	13.039	1732	1736	1740	rVV7	56420	90716	0.30%	0.099%
48	13.086	1740	1744	1751	rVB6	62419	95832	0.32%	0.105%
49	13.274	1765	1776	1780	rBV6	52064	158181	0.53%	0.173%
50	13.344	1780	1788	1803	rVB6	252640	812544	2.72%	0.886%
51	13.638	1833	1838	1850	rBV8	88975	239732	0.80%	0.262%
52	13.779	1858	1862	1867	rVV7	68305	137676	0.46%	0.150%
53	13.838	1867	1872	1885	rVB2	192511	442488	1.48%	0.483%
54	13.973	1885	1895	1904	rBV9	160082	536399	1.80%	0.585%
55	14.138	1915	1923	1929	rBV9	162045	490624	1.64%	0.535%
56	14.196	1931	1933	1938	rVB2	99438	131717	0.44%	0.144%
57	14.290	1947	1949	1957	rVB9	46686	81994	0.27%	0.089%
58	14.396	1957	1967	1971	rBV9	105777	325746	1.09%	0.355%
59	14.502	1980	1985	1994	rVB	167583	335092	1.12%	0.366%
60	14.608	1995	2003	2007	rBV10	77433	216718	0.73%	0.236%
61	14.666	2007	2013	2020	rVB5	204409	451916	1.51%	0.493%
62	14.807	2027	2037	2043	rBV	787970	1416975	4.75%	1.546%
63	14.948	2057	2061	2076	rVB3	76303	233897	0.78%	0.255%
64	15.101	2079	2087	2091	rBV3	211689	475383	1.59%	0.519%
65	15.166	2092	2098	2101	rBV7	135601	273350	0.92%	0.298%
66	15.254	2108	2113	2120	rBV8	137376	339717	1.14%	0.371%
67	15.413	2131	2140	2150	rVB	1222600	3006546	10.08%	3.280%
68	15.524	2154	2159	2164	rVB8	89703	123512	0.41%	0.135%
69	15.677	2178	2185	2190	rBV4	123201	288791	0.97%	0.315%
70	15.730	2190	2194	2197	rBV5	96133	156257	0.52%	0.170%
71	15.794	2201	2205	2209	rVV	87269	128832	0.43%	0.141%

LSC Area Percent Report

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Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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	15.853	2209	2215	2221	rVB7	131671	274951	0.92%	0.300%
73	15.947	2224	2231	2253	rVB	7024480	13467687	45.13%	14.691%
74	16.123	2256	2261	2275	rVB5	222570	519825	1.74%	0.567%
75	16.253	2276	2283	2294	rVB4	147921	382138	1.28%	0.417%
76	16.482	2316	2322	2325	rBV8	67419	142659	0.48%	0.156%
77	16.535	2325	2331	2341	rVB	1438466	2460525	8.25%	2.684%
78	16.682	2351	2356	2359	rBV7	53857	104543	0.35%	0.114%
79	16.829	2377	2381	2393	rVV	330533	569715	1.91%	0.621%
80	16.928	2393	2398	2410	rVB	910080	1495230	5.01%	1.631%
81	17.222	2437	2448	2464	rBV	16391771	29841433	100.00%	32.552%
82	17.428	2478	2483	2489	rVB5	96606	194997	0.65%	0.213%
83	17.481	2489	2492	2499	rVV9	64555	117711	0.39%	0.128%
84	17.557	2499	2505	2510	rVV2	960867	1557544	5.22%	1.699%
85	17.598	2510	2512	2517	rVV	201357	297775	1.00%	0.325%
86	17.657	2517	2522	2534	rVB2	298414	541000	1.81%	0.590%
87	17.968	2572	2575	2579	rVB3	83454	118522	0.40%	0.129%
88	18.350	2636	2640	2647	rBV9	49925	93610	0.31%	0.102%
89	18.538	2668	2672	2678	rBV2	61371	90081	0.30%	0.098%
90	18.626	2679	2687	2698	rVB3	191494	390751	1.31%	0.426%
91	18.979	2742	2747	2755	rVB2	155076	253046	0.85%	0.276%
92	19.384	2810	2816	2826	rBV	292037	461958	1.55%	0.504%
93	19.484	2829	2833	2840	rVB2	60640	94197	0.32%	0.103%
94	19.678	2862	2866	2869	rBV5	50680	76488	0.26%	0.083%
95	19.931	2904	2909	2918	rBV	207867	330922	1.11%	0.361%
96	21.846	3228	3235	3243	rBV	973312	1688172	5.66%	1.842%
97	25.007	3765	3773	3783	rVB	88620	228793	0.77%	0.250%
98	25.242	3802	3813	3827	rVB3	504056	1571141	5.26%	1.714%
99	26.276	3980	3989	3994	rBV8	47248	127050	0.43%	0.139%
100	27.675	4219	4227	4235	rVB10	39687	135156	0.45%	0.147%

Sum of corrected areas: 91672853

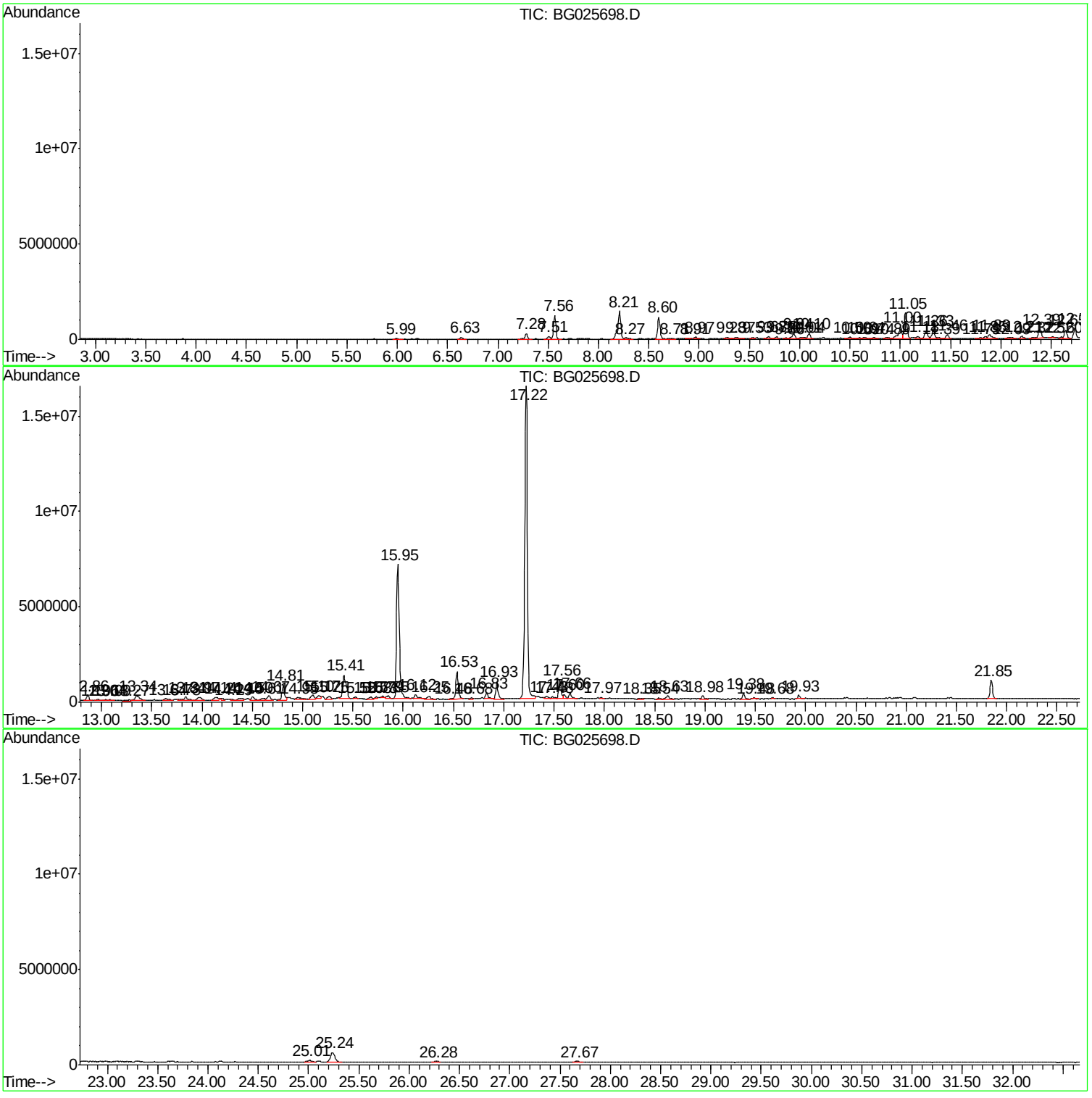
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA9R8DL

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 : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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

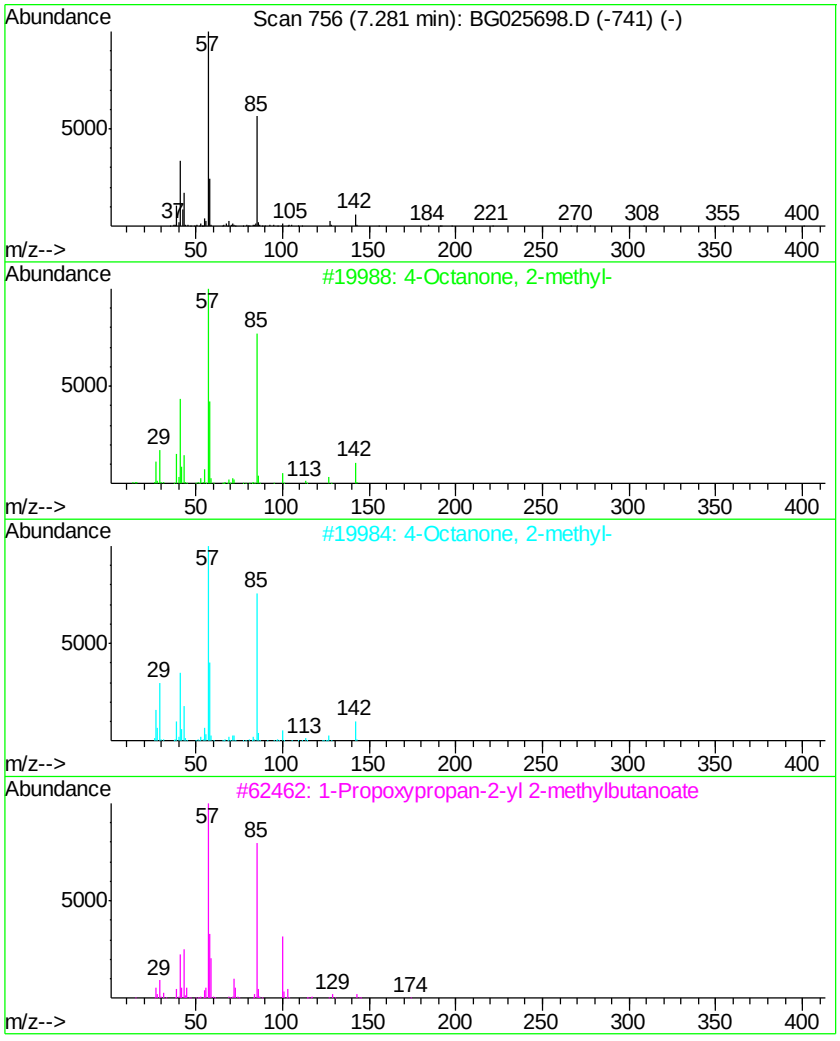
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

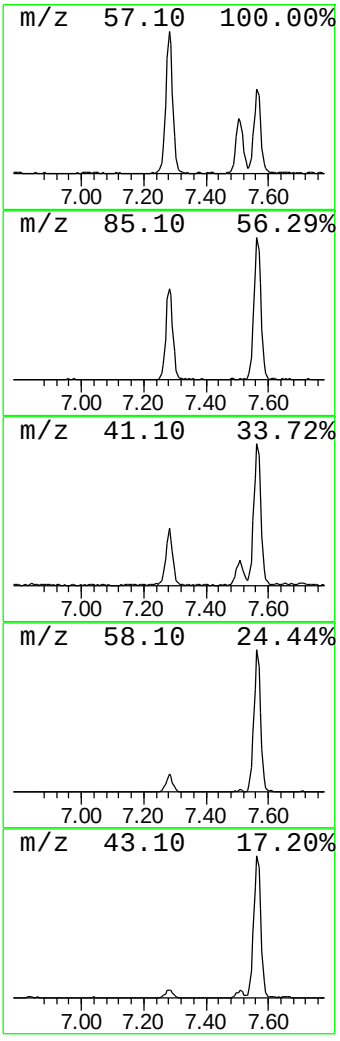
****

Peak Number 1 4-Octanone, 2-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	3.55 ng/ul	537762	1,4-Dichlorobenzene-d4	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	64
2	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	45
3	1-Propoxypropan-2-yl 2-methylbut...	202	C11H22O3	1000367-10-7	39
4	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	38
5	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	38





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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

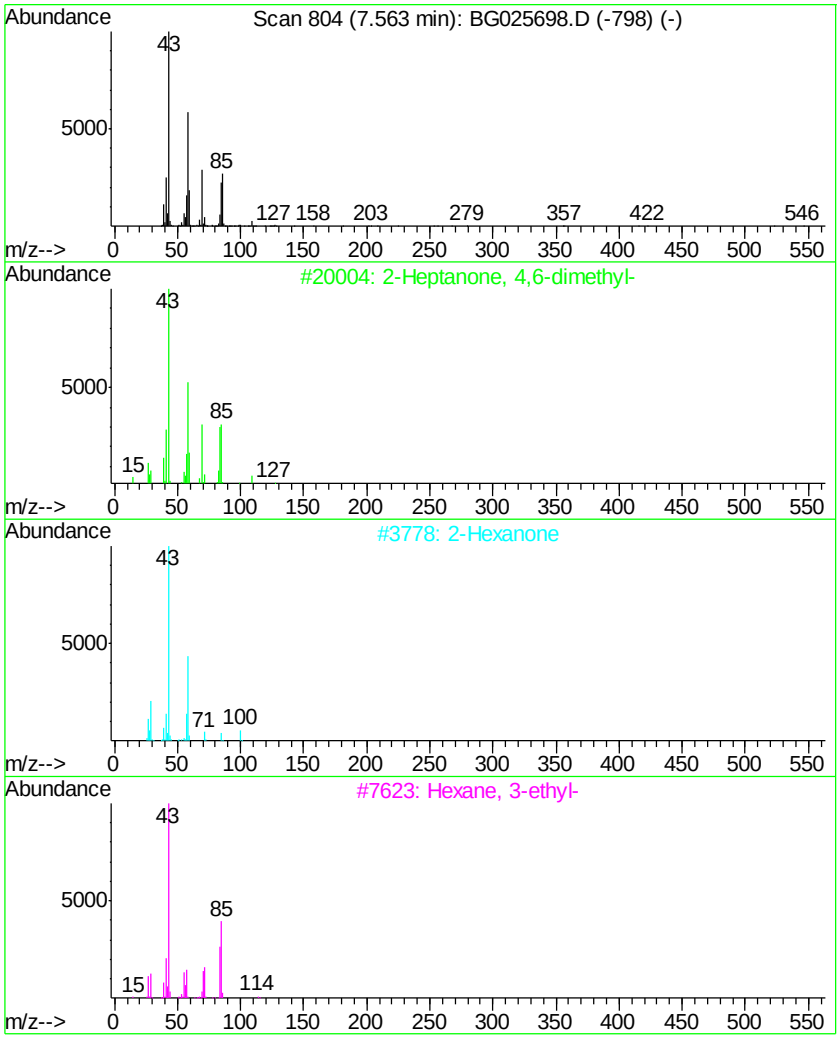
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

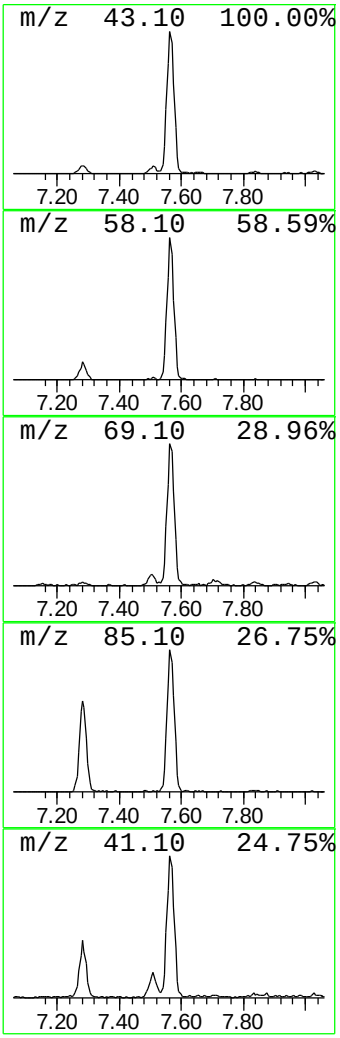
****

Peak Number 2 2-Heptanone, 4,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	13.49 ng/ul	2046680	1,4-Dichlorobenzene-d4	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	64
2	2-Hexanone	100	C6H12O	000591-78-6	38
3	Hexane, 3-ethyl-	114	C8H18	000619-99-8	38
4	Pentanal, 2-methyl-	100	C6H12O	000123-15-9	38
5	Pentanal, 2-methyl-	100	C6H12O	000123-15-9	37





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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

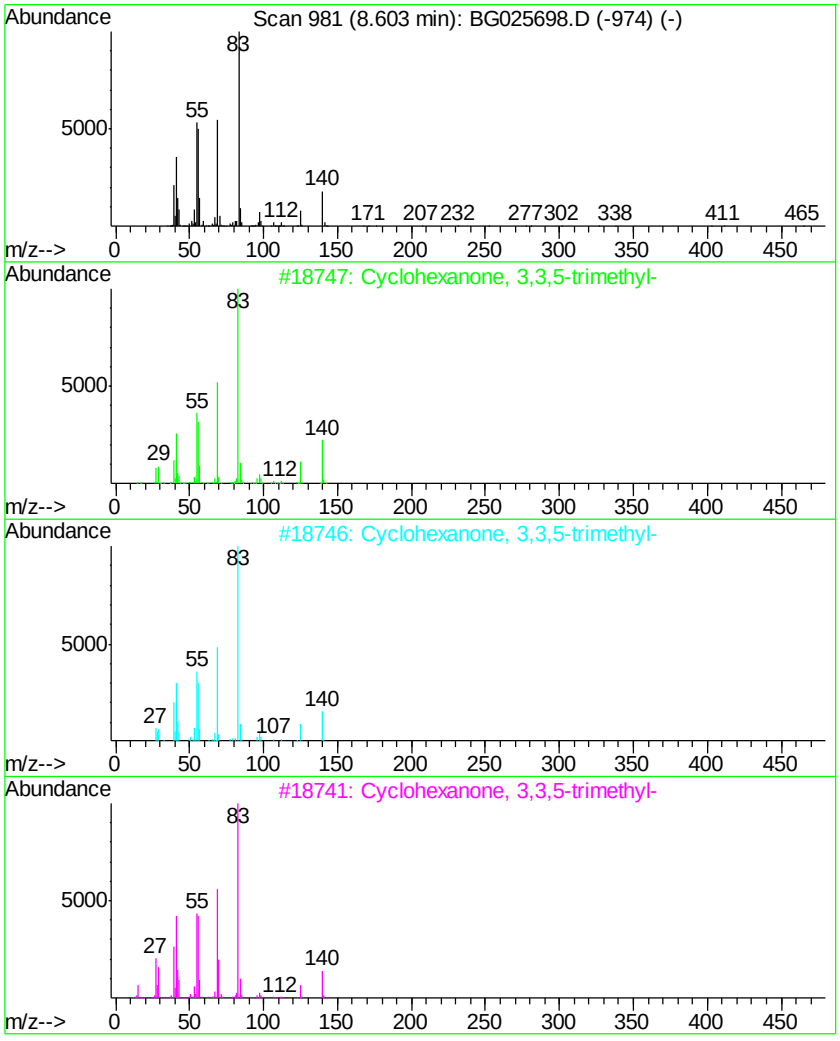
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

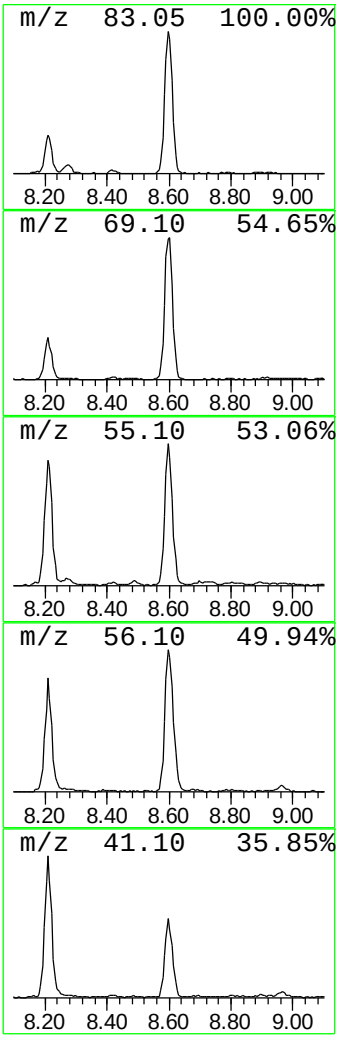
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	13.79 ng/ul	2091830	1,4-Dichlorobenzene-d4	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
4	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	72
5	Cyclohexane, decyl-	224	C16H32	001795-16-0	59





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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

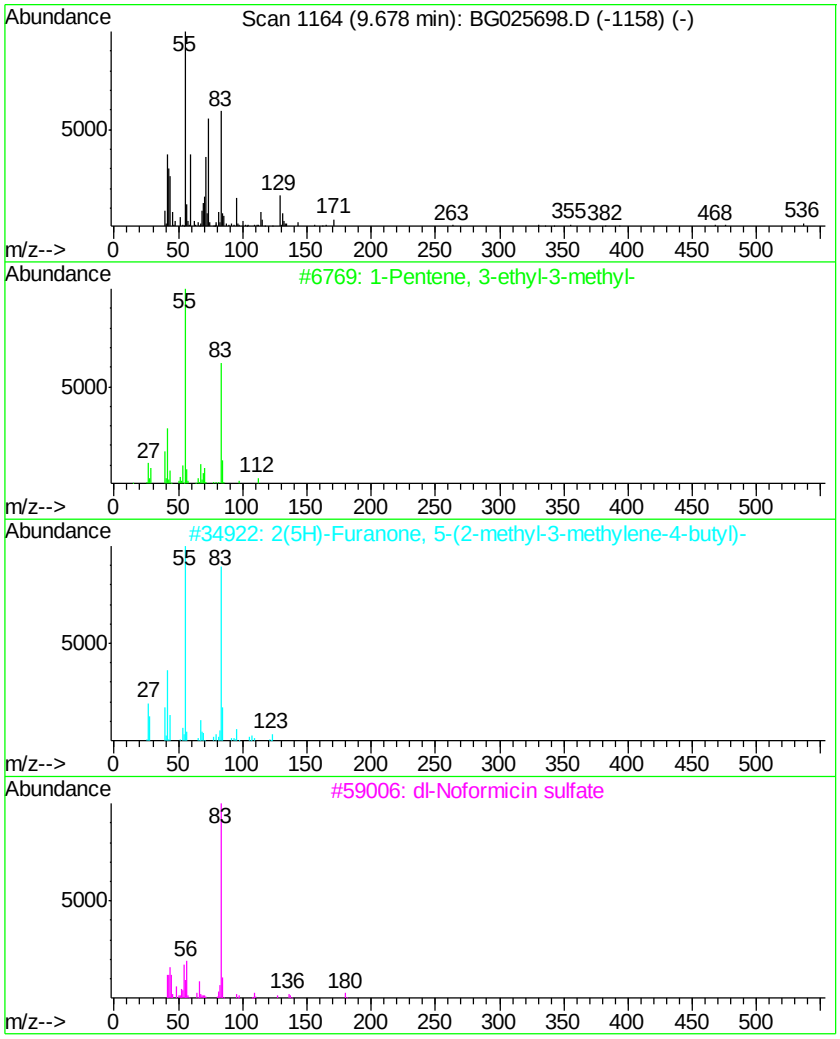
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

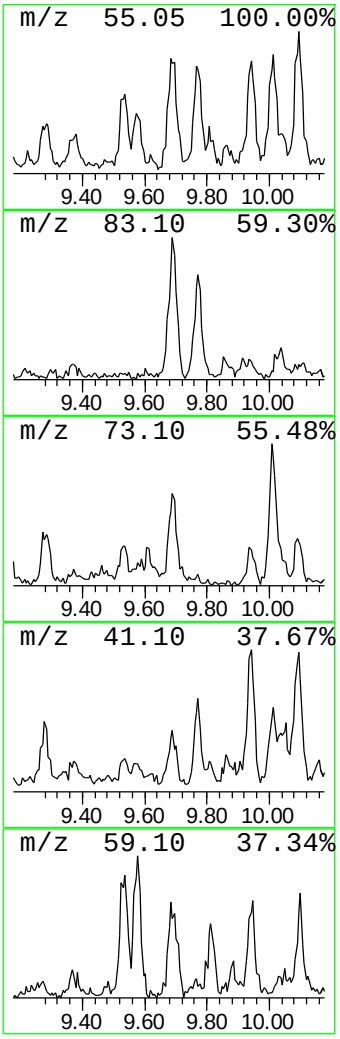
****

Peak Number 4 (DEL) Alkane: Cyclic9.68 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.68	3.54 ng/ul	267863	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3-ethyl-3-methyl-	112	C8H16	006196-60-7	35
2	2(5H)-Furanone, 5-(2-methyl-3-me...	166	C10H14O2	1000155-85-8	32
3	dl-Noformicin sulfate	197	C8H15N5O	1000131-37-1	32
4	Binapacryl	322	C15H18N2O6	000485-31-4	32
5	2-Butenoic acid, 2-methyl-, 2-pr...	140	C8H12O2	007493-71-2	32





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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

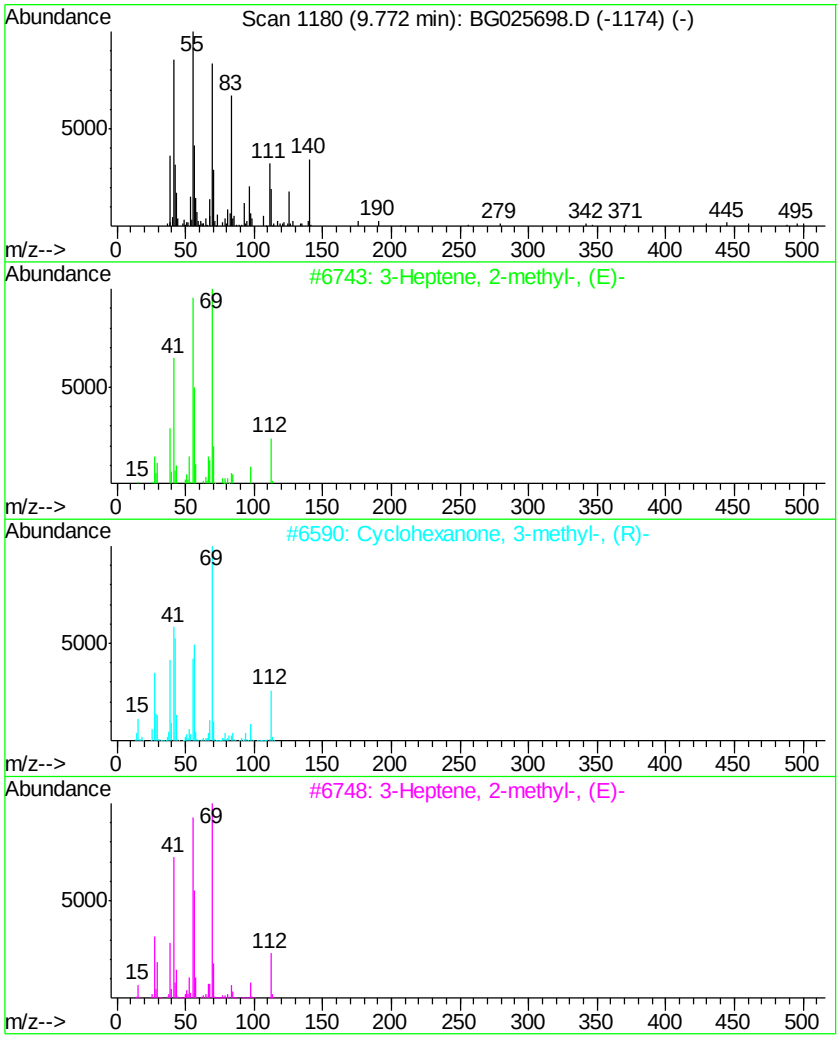
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

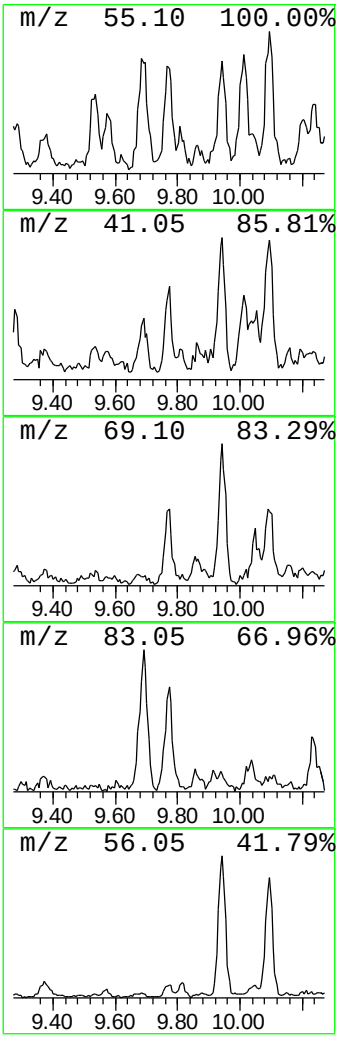
****

Peak Number 5 (DEL) Alkane: Cyclic9.77 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	3.05 ng/ul	230510	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	55
2	Cyclohexanone, 3-methyl-, (R)-	112	C7H12O	013368-65-5	49
3	3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	49
4	3-Hexene, 2,5-dimethyl-, (E)-	112	C8H16	000692-70-6	46
5	2-Methyl-2-heptene	112	C8H16	000627-97-4	46





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Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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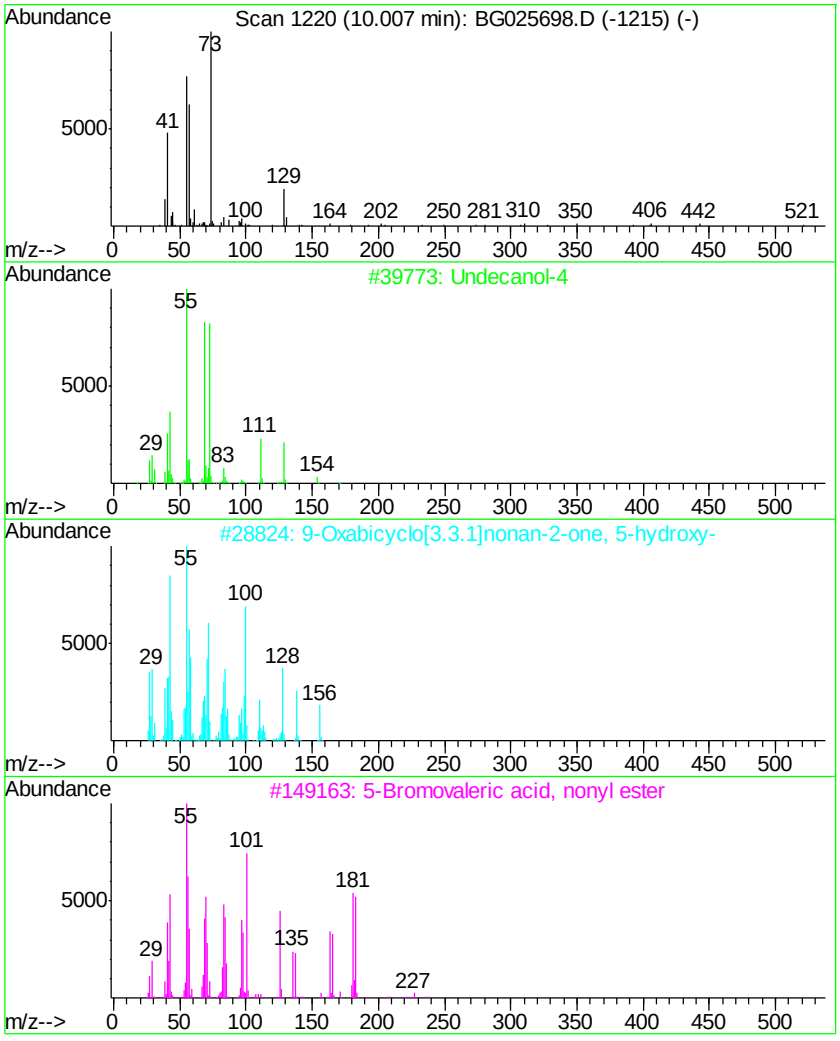
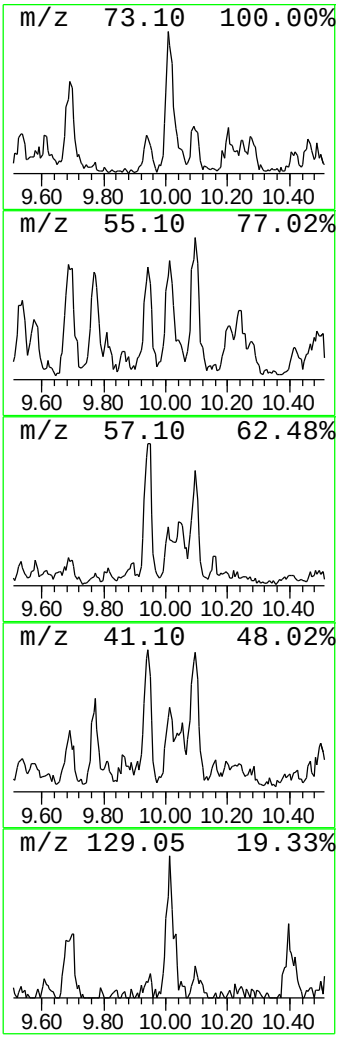
Peak Number 6 unknown-01 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.01	2.17 ng/ul	163764	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecanol-4	172	C11H24O	004272-06-4	33
2	9-Oxabicyclo[3.3.1]nonan-2-one, ...	156	C8H12O3	035519-67-6	10
3	5-Bromovaleric acid, nonyl ester	306	C14H27BrO2	1000299-98-0	10
4	D-Mannopentadecane-1,2,3,4,5-pen...	292	C15H32O5	1000160-51-0	10
5	Sucrose	342	C12H22O11	000057-50-1	10





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Sample : I1387-09DL 10X
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ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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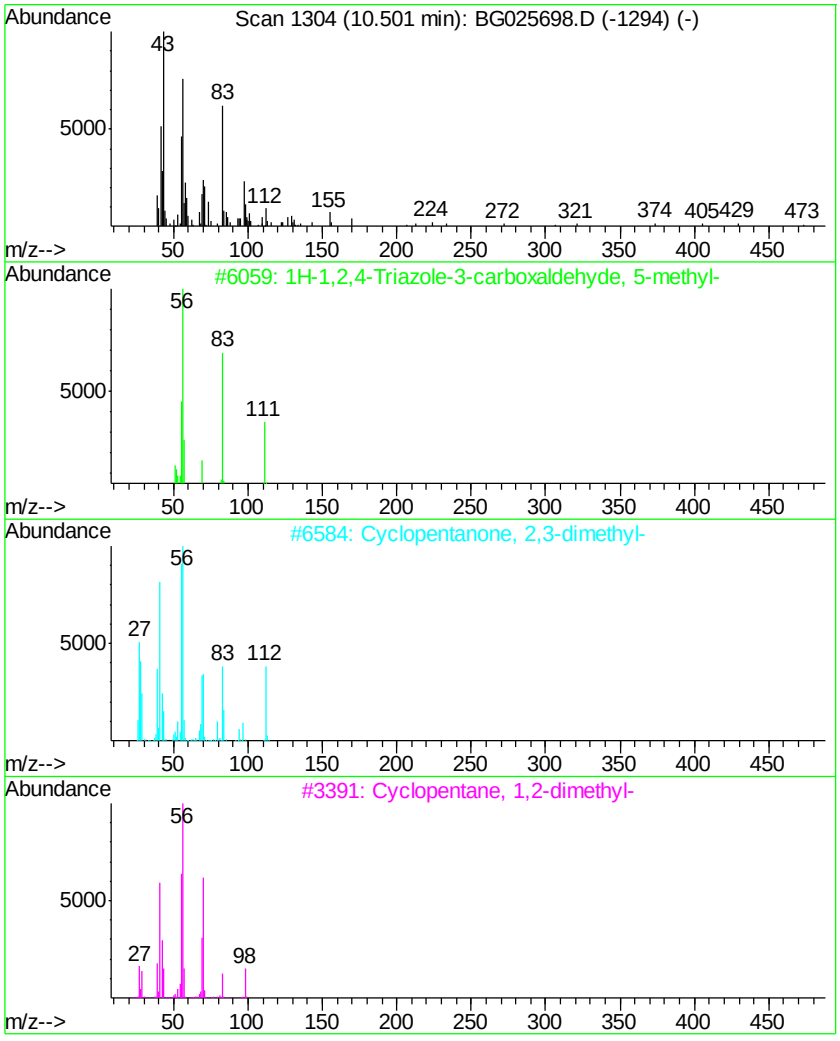
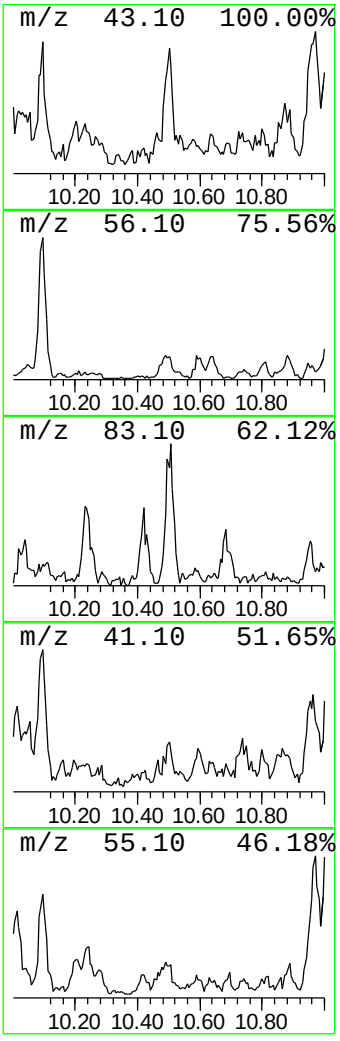
Peak Number 7 1H-1,2,4-Triazole-3-carboxa... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	2.68 ng/ul	202480	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,2,4-Triazole-3-carboxaldehy...	111	C4H5N3O	056804-98-9	50
2	Cyclopentanone, 2,3-dimethyl-	112	C7H12O	1000151-06-7	47
3	Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	46
4	1-Hexanesulfonic acid, methyl ester	180	C7H16O3S	010307-26-3	43
5	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	43





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Sample : I1387-09DL 10X
Misc :
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Instrument : BNA_G
ClientSampleId : DA9R8DL

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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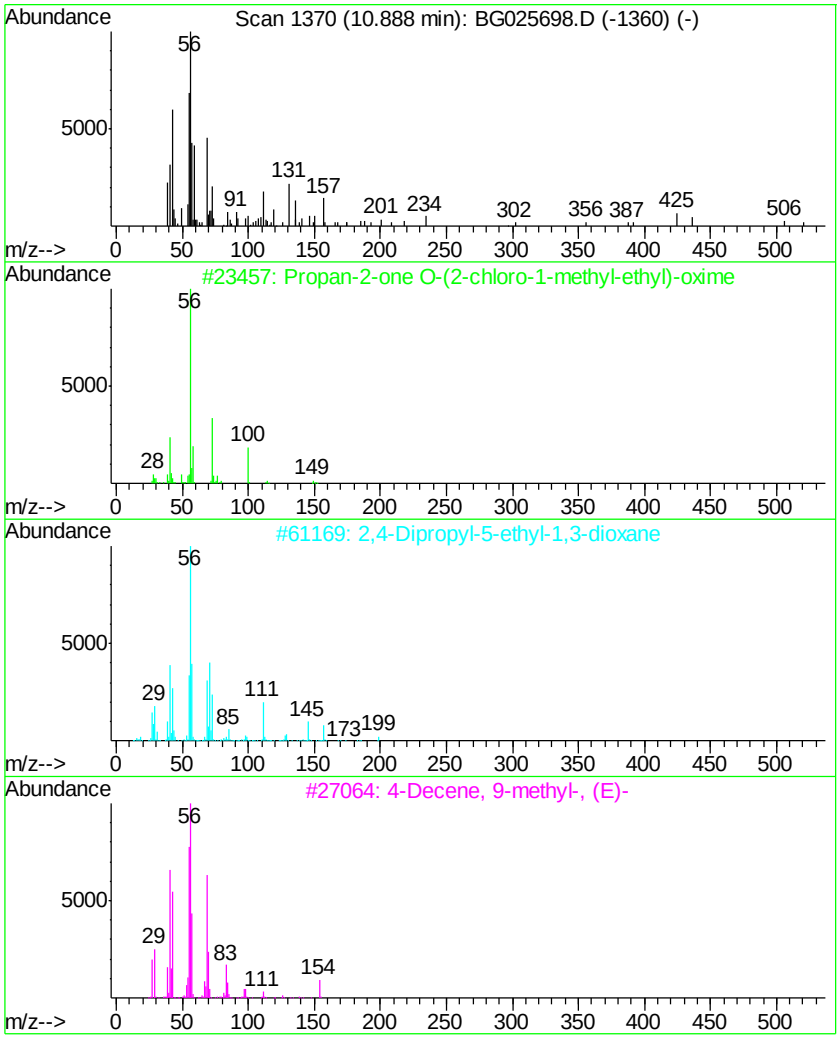
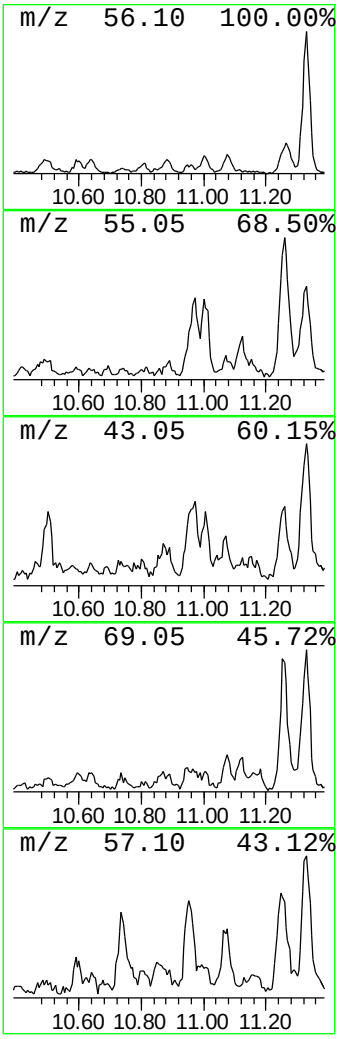
Peak Number 8 unknown-02 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	2.03 ng/ul	153665	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propan-2-one O-(2-chloro-1-methy...	149	C6H12ClNO	1000186-05-6	43
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	32
3	4-Decene, 9-methyl-, (E)-	154	C11H22	062338-49-2	27
4	5-Methyl-2-hexanol, trifluoroace...	212	C9H15F3O2	1000364-20-2	27
5	Hydroperoxide, 1-ethylbutyl	118	C6H14O2	024254-56-6	22





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Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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Quant Title : SVOA CALIBRATION

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

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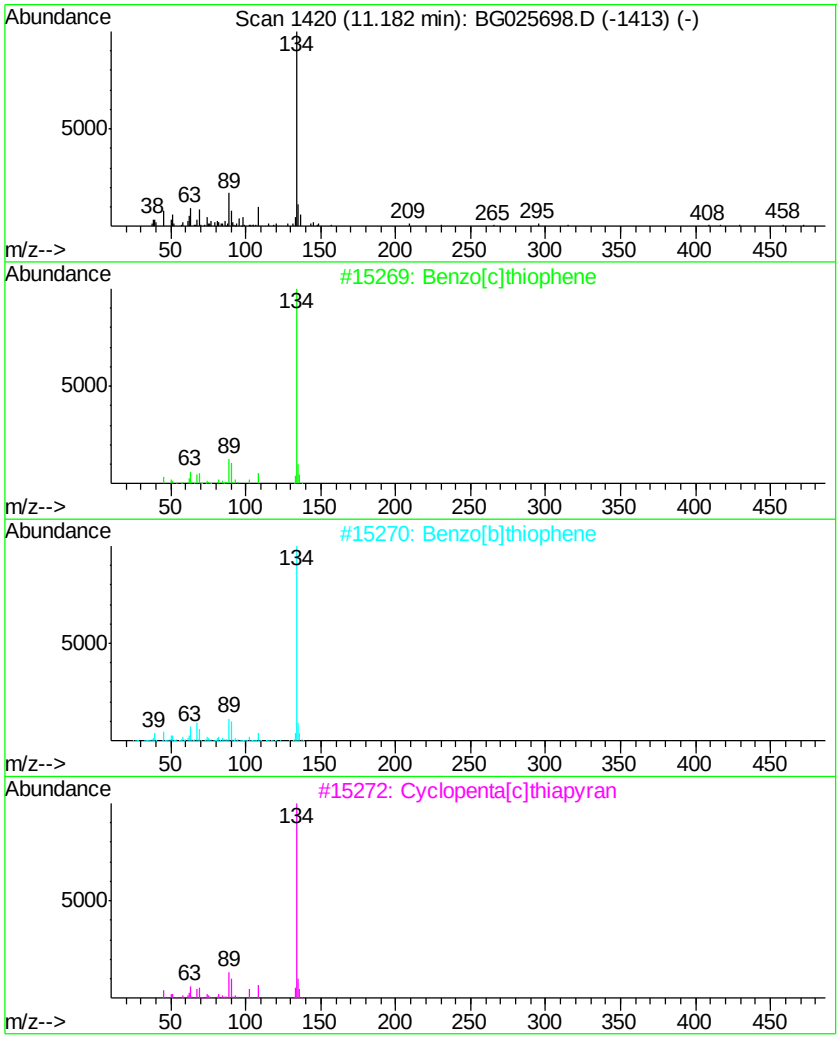
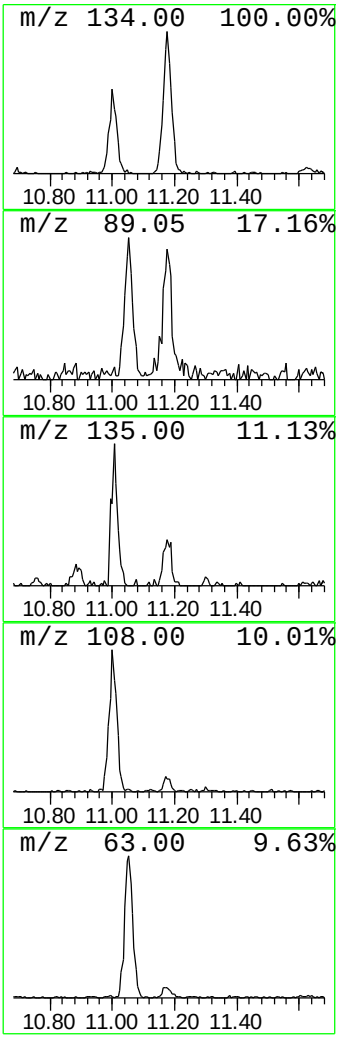
Peak Number 9 Benzo[c]thiophene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	3.15 ng/ul	238555	Naphthalene-d8	11.00

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





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Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 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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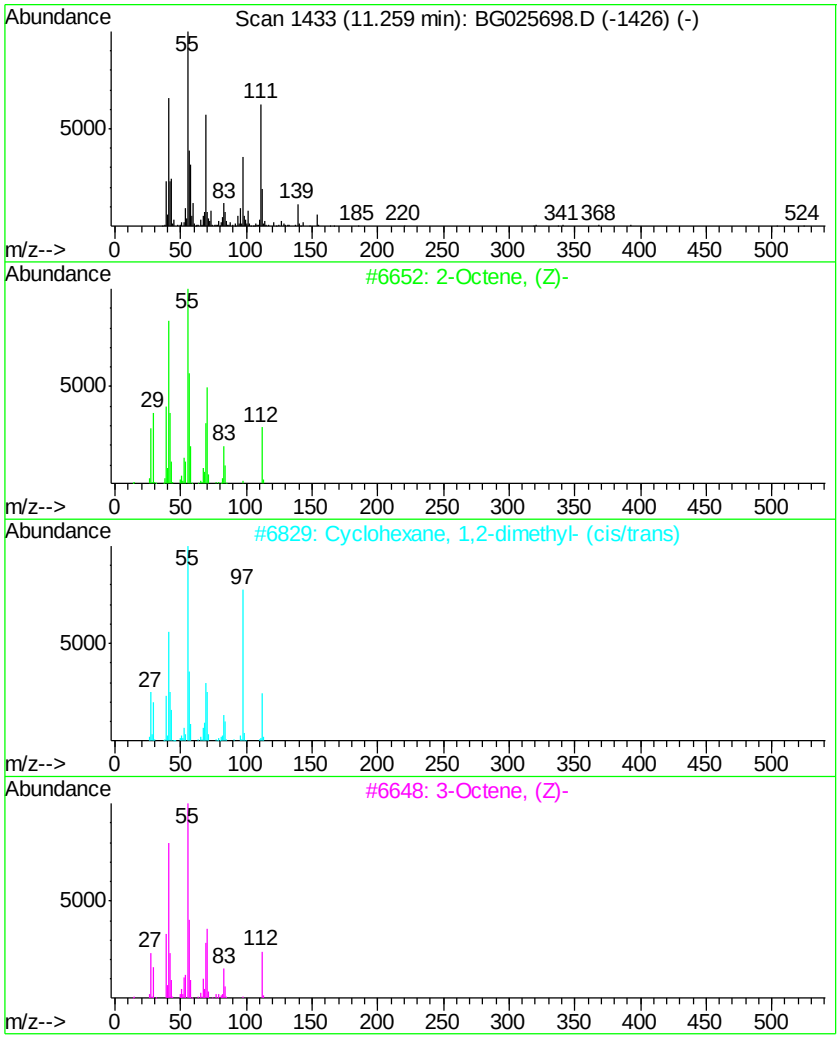
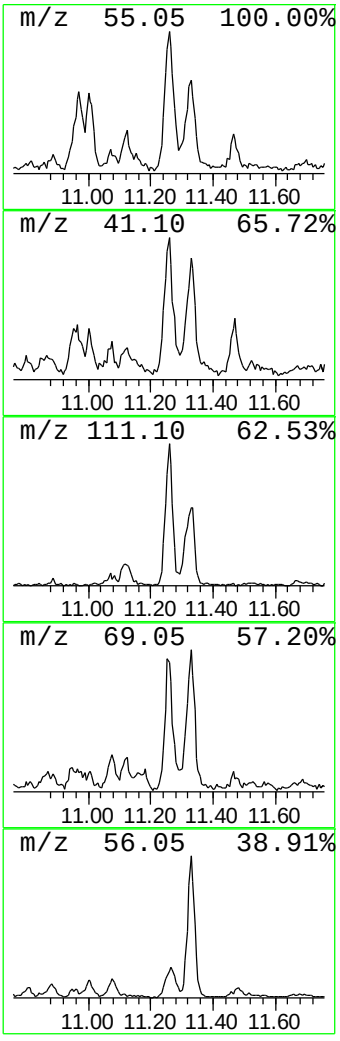
Peak Number 10 (DEL) Alkane: Cyclic11.26 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.26	11.12 ng/ul	841158	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, (Z)-	112	C8H16	007642-04-8	42
2	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	41
3	3-Octene, (Z)-	112	C8H16	014850-22-7	35
4	2-Pentenal, 2-ethyl-	112	C7H12O	003491-57-4	35
5	4-Octene, (Z)-	112	C8H16	007642-15-1	30





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Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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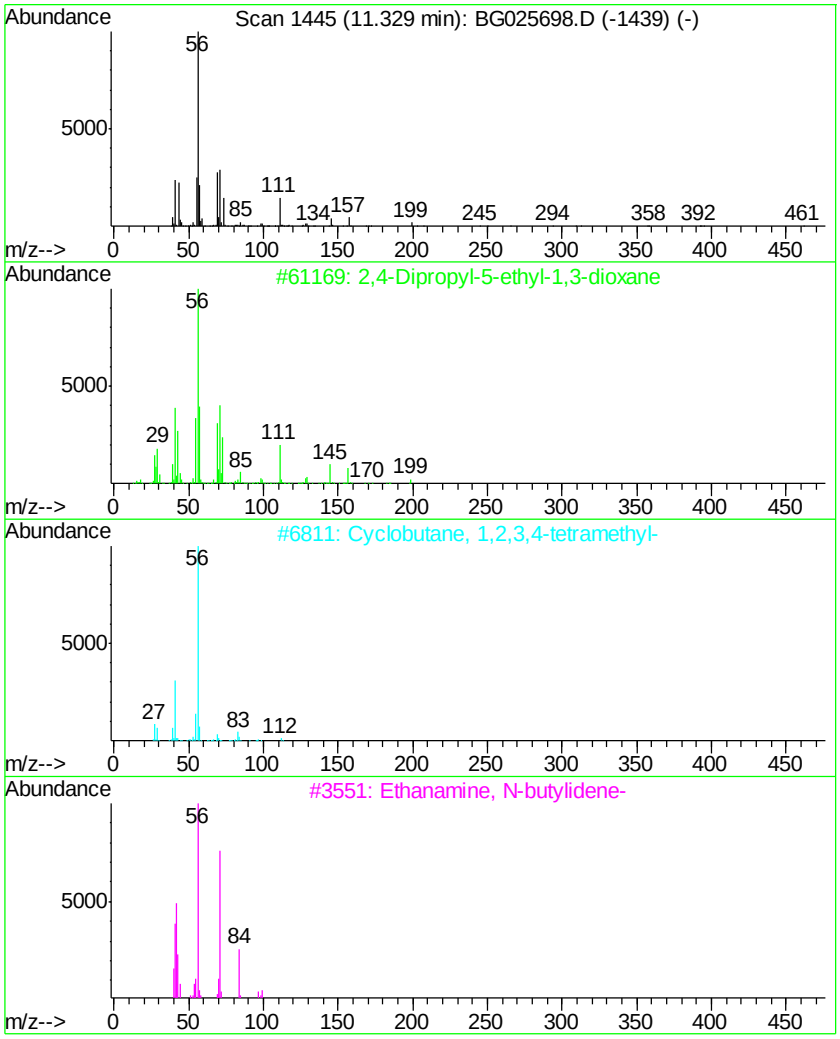
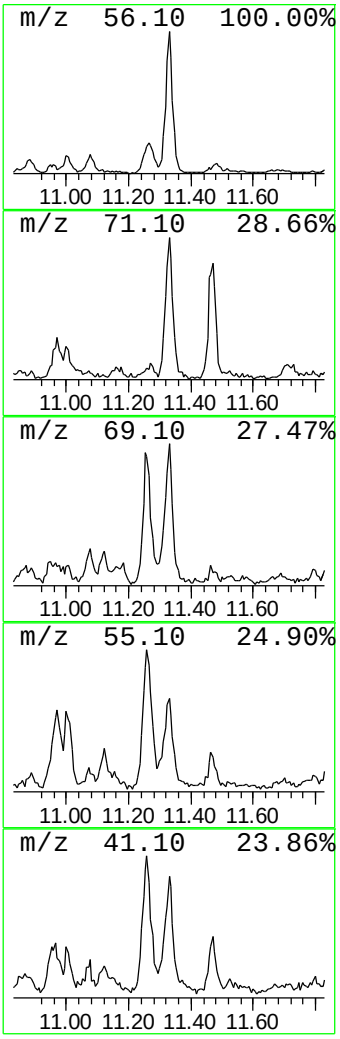
Peak Number 11 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	9.31 ng/ul	704095	Naphthalene-d8	11.00

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	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	9
3	Ethanamine, N-butylidene-	99	C6H13N	001611-12-7	9
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	9
5	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	9





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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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Quant Title : SVOA CALIBRATION

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

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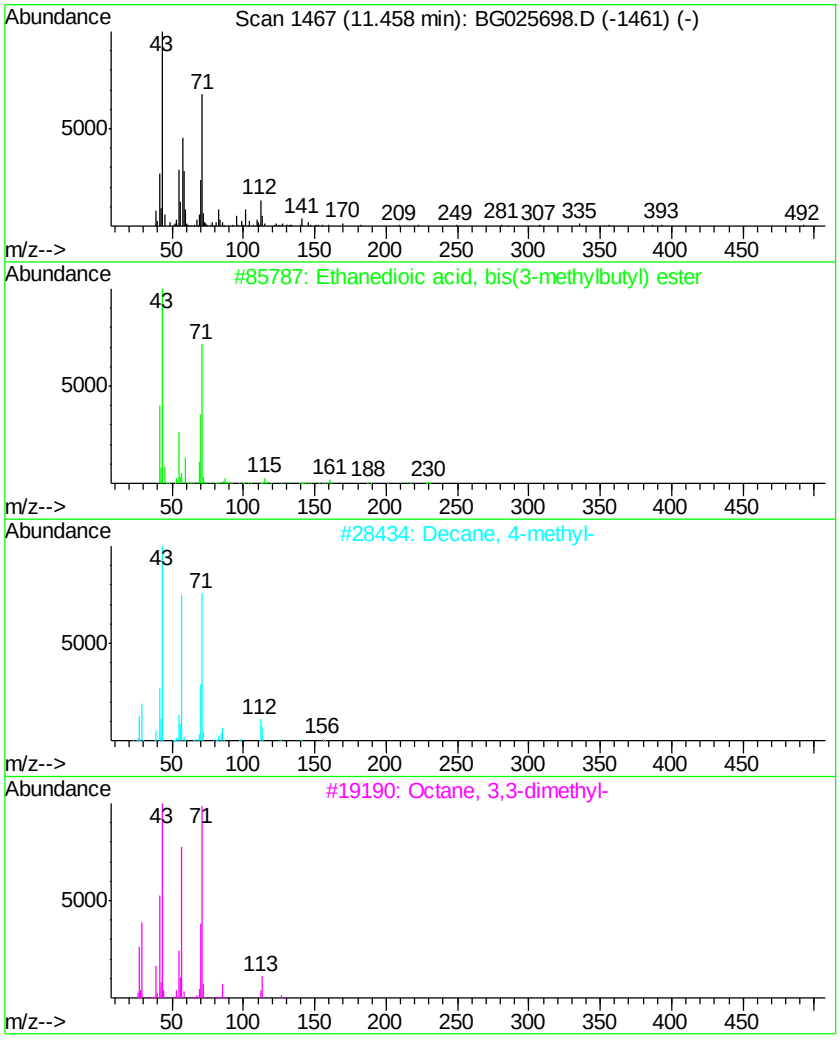
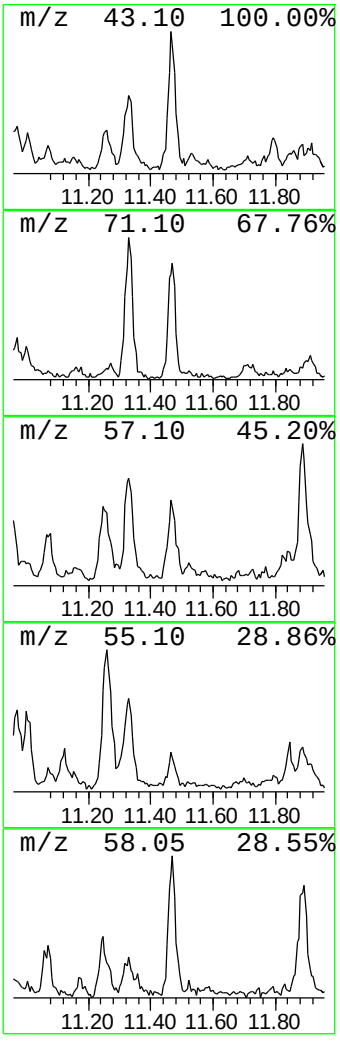
Peak Number 12 unknown-04 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.46	5.26 ng/ul	397667	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	47
2	Decane, 4-methyl-	156	C11H24	002847-72-5	38
3	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	38
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	37
5	Sulfurous acid, octyl 2-propyl e...	236	C11H24O3S	1000309-11-9	35





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Sample : I1387-09DL 10X
Misc :
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Instrument : BNA_G
ClientSampleId : DA9R8DL

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Quant Title : SVOA CALIBRATION

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

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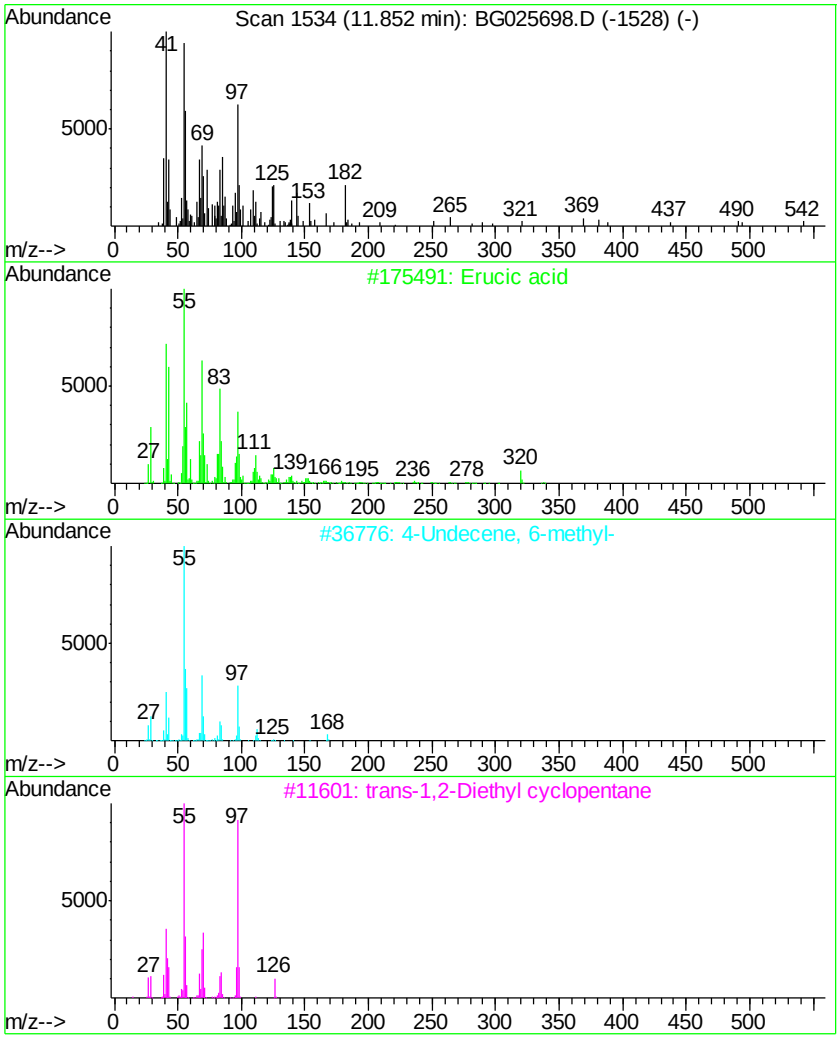
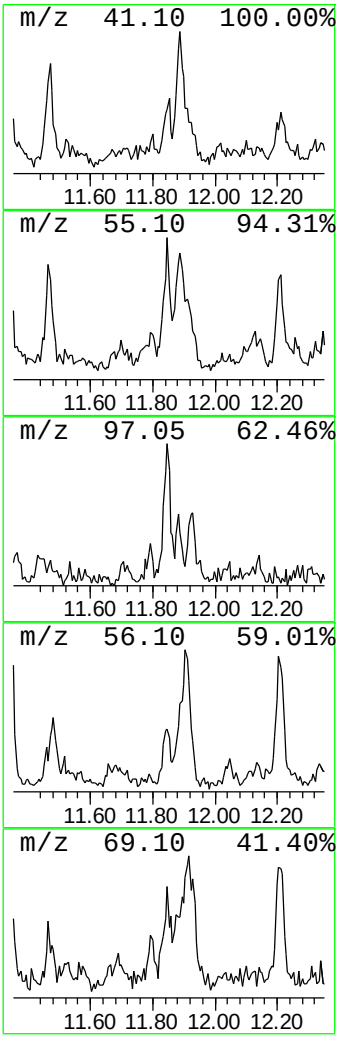
Peak Number 13 unknown-05 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	2.99 ng/ul	226489	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Erucic acid	338	C22H42O2	000112-86-7	47
2	4-Undecene, 6-methyl-	168	C12H24	1000061-85-4	43
3	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	43
4	4-Trifluoroacetoxytridecane	296	C15H27F3O2	1000245-47-3	40
5	4-Nonene, 5-butyl-	182	C13H26	007367-38-6	38





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Sample : I1387-09DL 10X
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Instrument : BNA_G
ClientSampleId : DA9R8DL

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Quant Title : SVOA CALIBRATION

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

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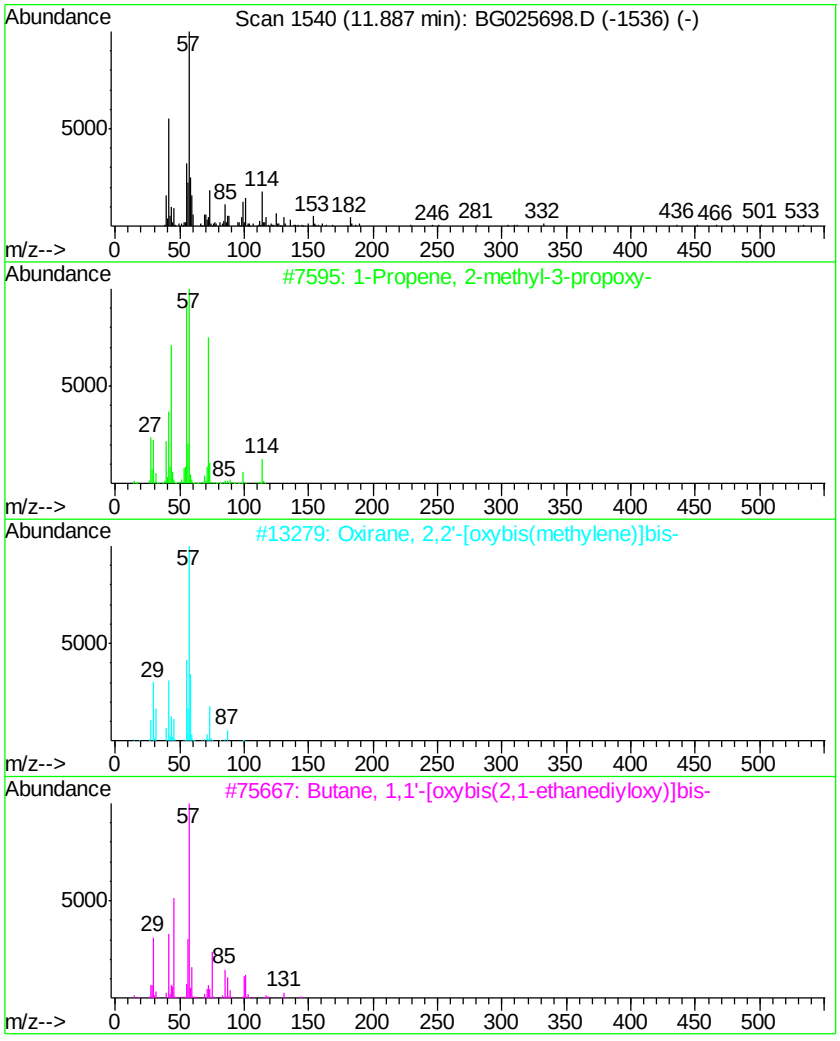
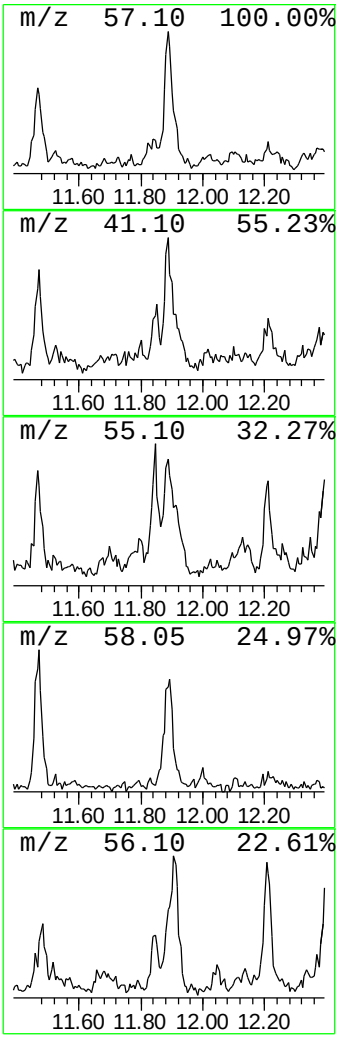
Peak Number 14 unknown-06 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	7.68 ng/ul	581193	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-3-propoxy-	114	C7H14O	053897-29-3	43
2	Oxirane, 2,2'-[oxybis(methylene)...	130	C6H10O3	002238-07-5	38
3	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	37
4	6,8-Dioxabicyclo[3.2.1]octane	114	C6H10O2	000280-16-0	32
5	3-(2-Ethylhexyloxy)-propylamine	187	C11H25NO	005397-31-9	25





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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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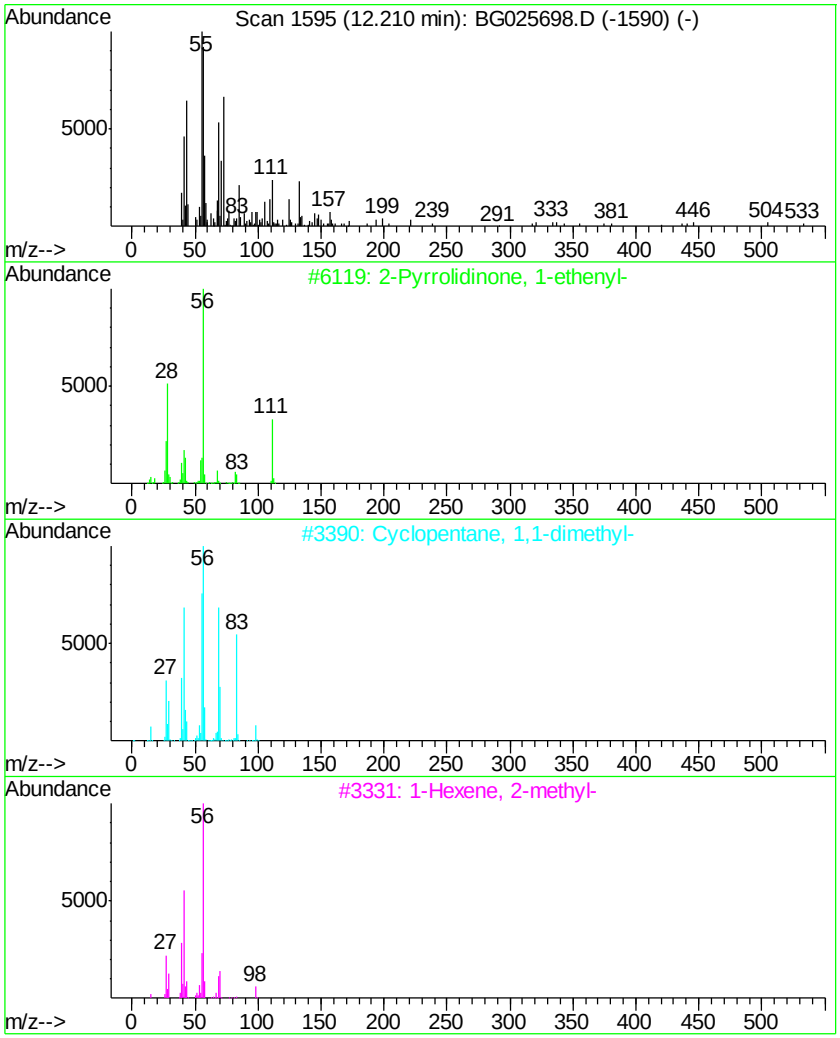
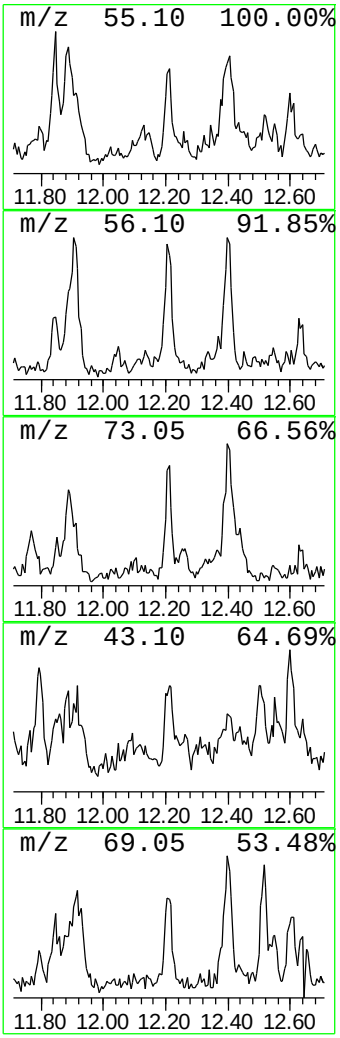
Peak Number 15 unknown-07 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	2.14 ng/ul	161498	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	47
2	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	38
3	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	38
4	1-Piperazinecarboxaldehyde	114	C5H10N2O	007755-92-2	38
5	1-(Allylamino)butane-1,3-dione	141	C7H11NO2	041153-95-1	38





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Quant Title : SVOA CALIBRATION

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

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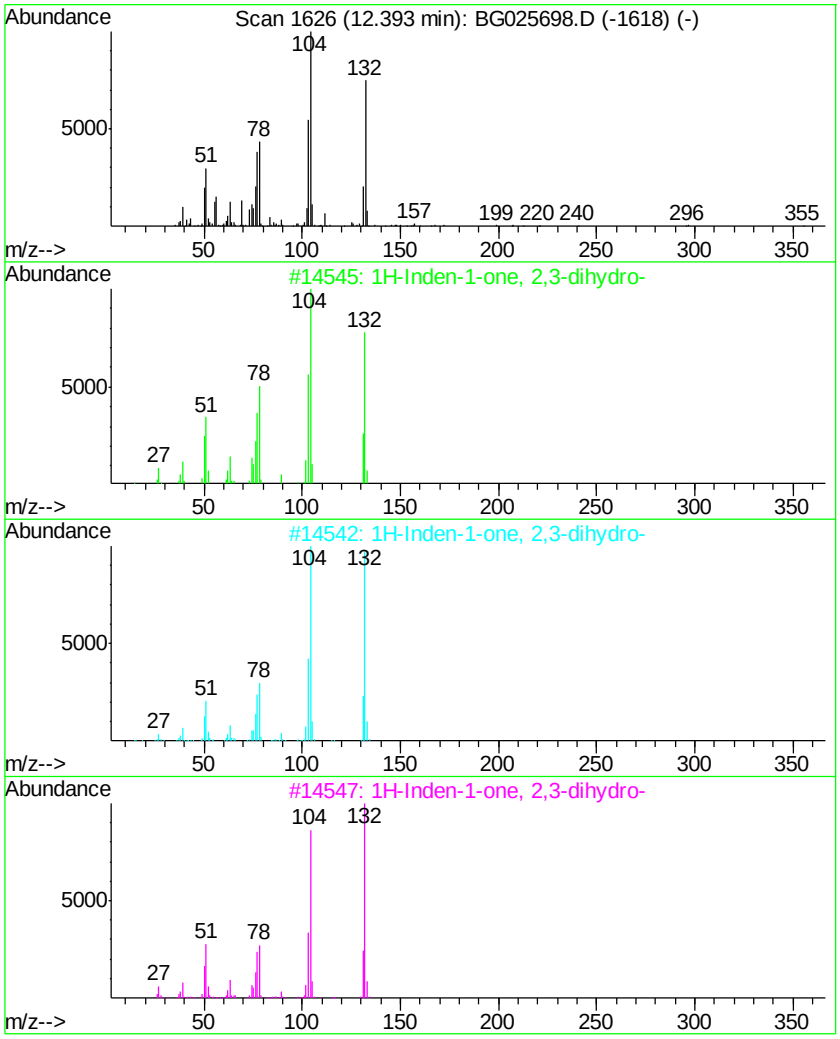
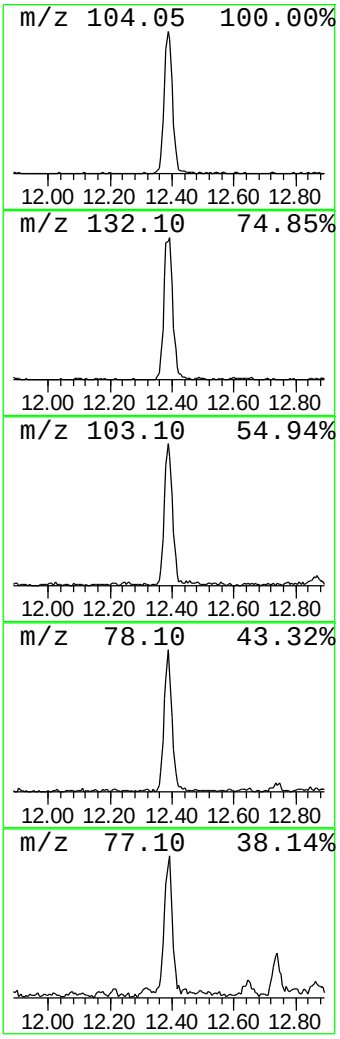
Peak Number 16 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	12.13 ng/ul	917251	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	94
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	93
4	Styrene	104	C8H8	000100-42-5	76
5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	68





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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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

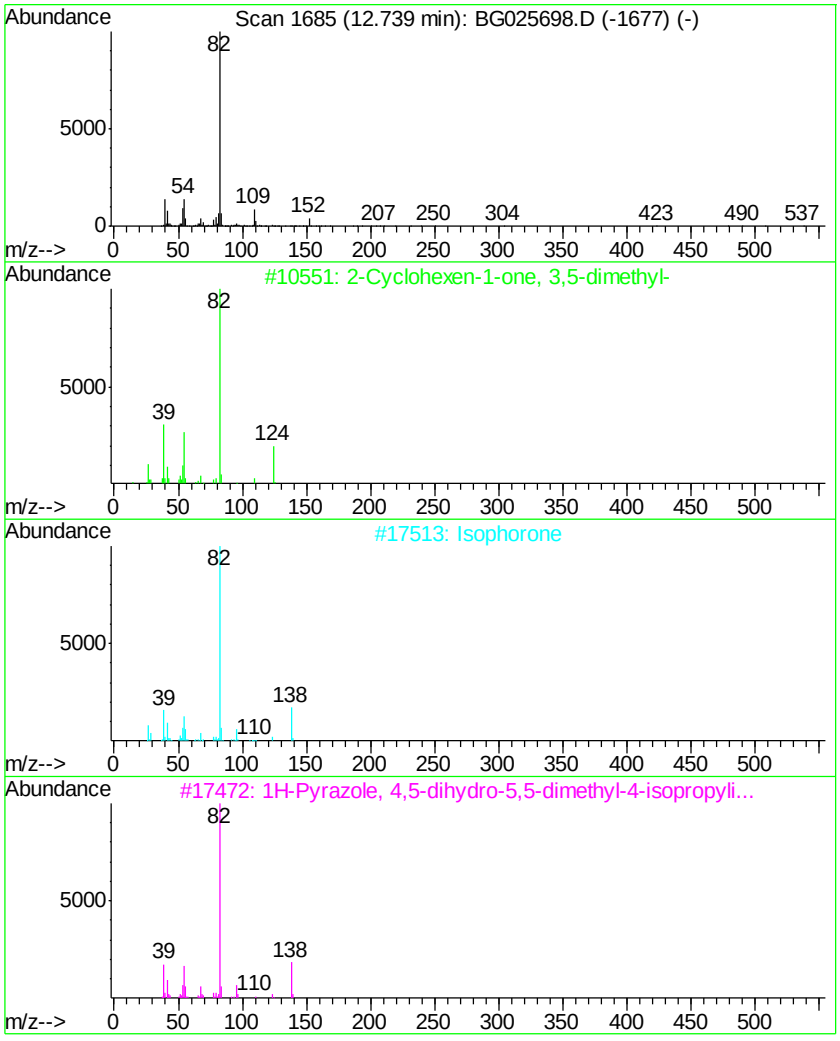
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

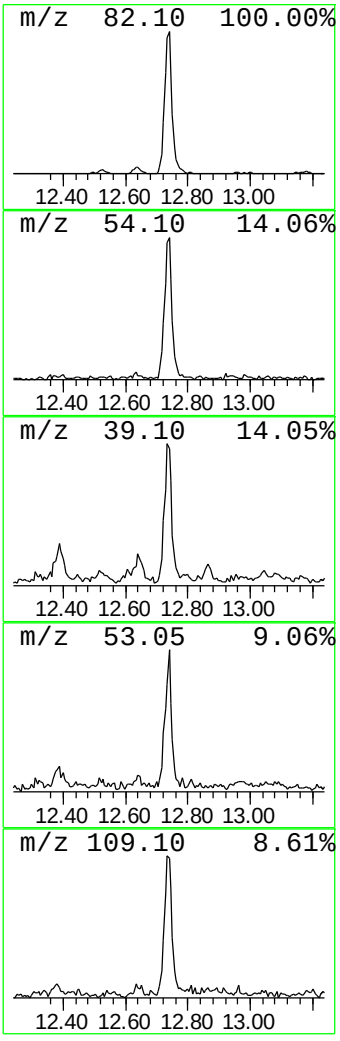
****

Peak Number 17 2-Cyclohexen-1-one, 3,5-dim... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	12.93 ng/ul	977600	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	59
2	Isophorone	138	C9H14O	000078-59-1	56
3	1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	56
4	1H-Pyrazole, 1-methyl-	82	C4H6N2	000930-36-9	50
5	2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	50





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Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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

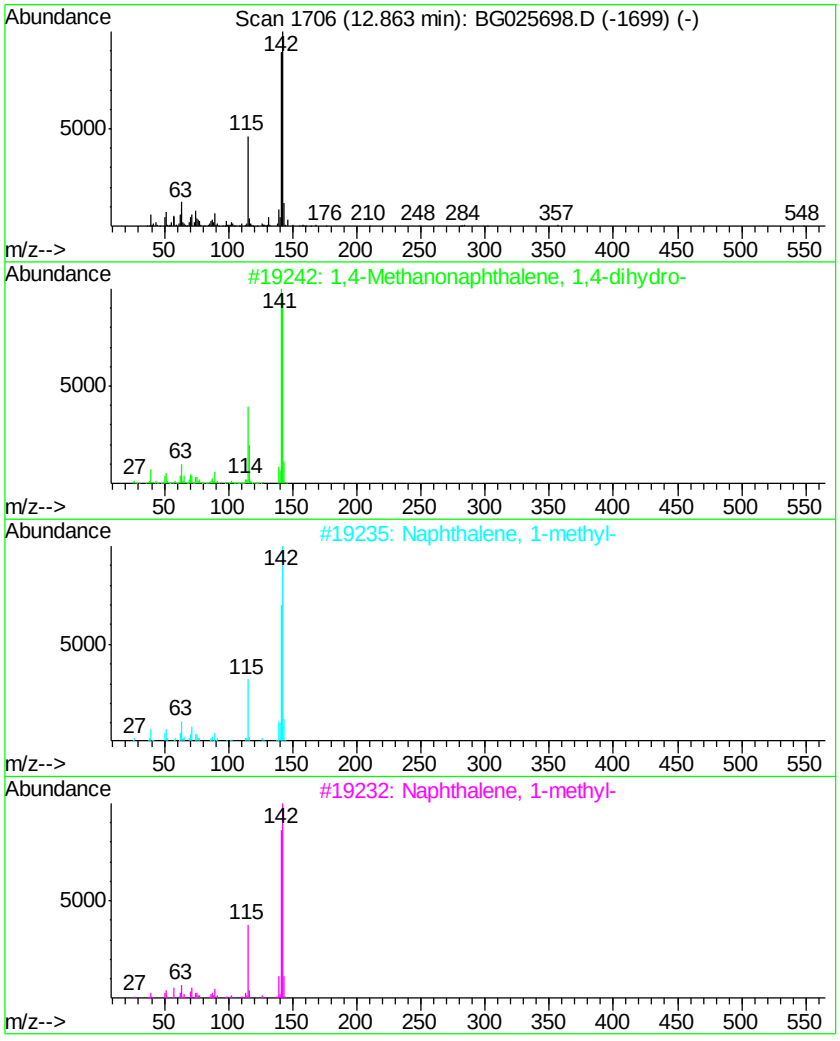
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

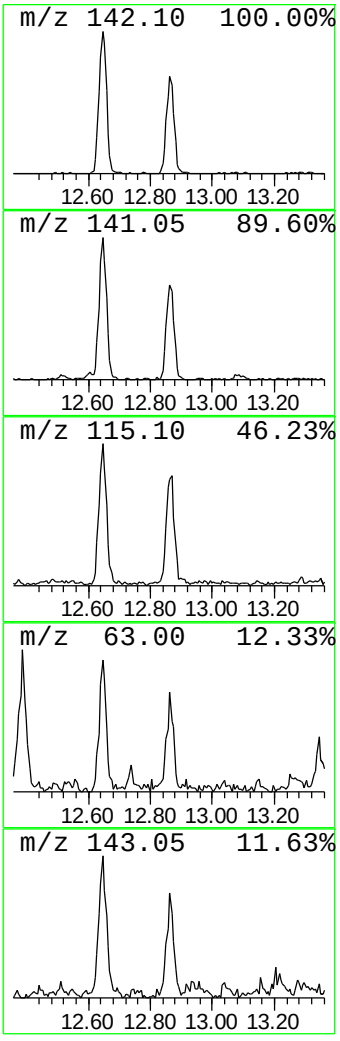
****

Peak Number 18 1,4-Methanonaphthalene, 1,4... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	6.82 ng/ul	515571	Naphthalene-d8	11.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	87
5	Benzocycloheptatriene	142	C11H10	000264-09-5	86





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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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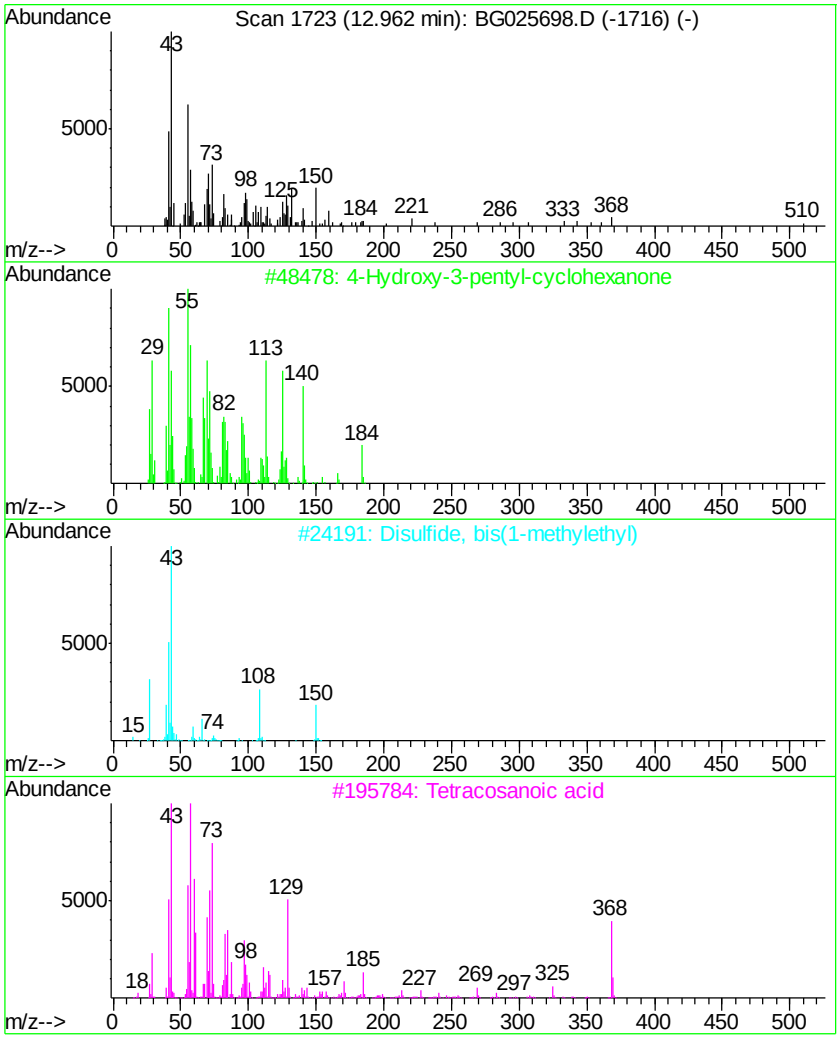
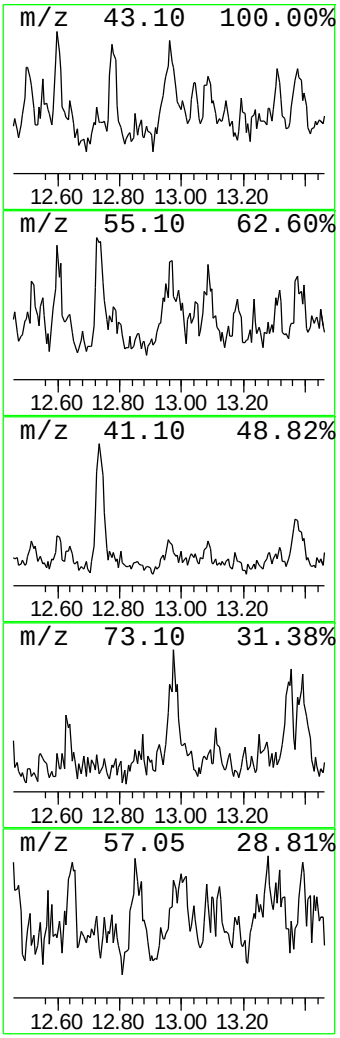
Peak Number 19 unknown-08 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	2.35 ng/ul	166188	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-3-pentyl-cyclohexanone	184	C11H20O2	1000185-35-7	10
2	Disulfide, bis(1-methylethyl)	150	C6H14S2	004253-89-8	10
3	Tetracosanoic acid	368	C24H48O2	000557-59-5	9
4	Sulfurous acid, butyl 2-propyl e...	180	C7H16O3S	1000309-11-4	9
5	Mannofuranoside, methyl 6-deoxy-...	276	C12H20O7	029836-38-2	9





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Acq On : 27 Jan 2017 11:36
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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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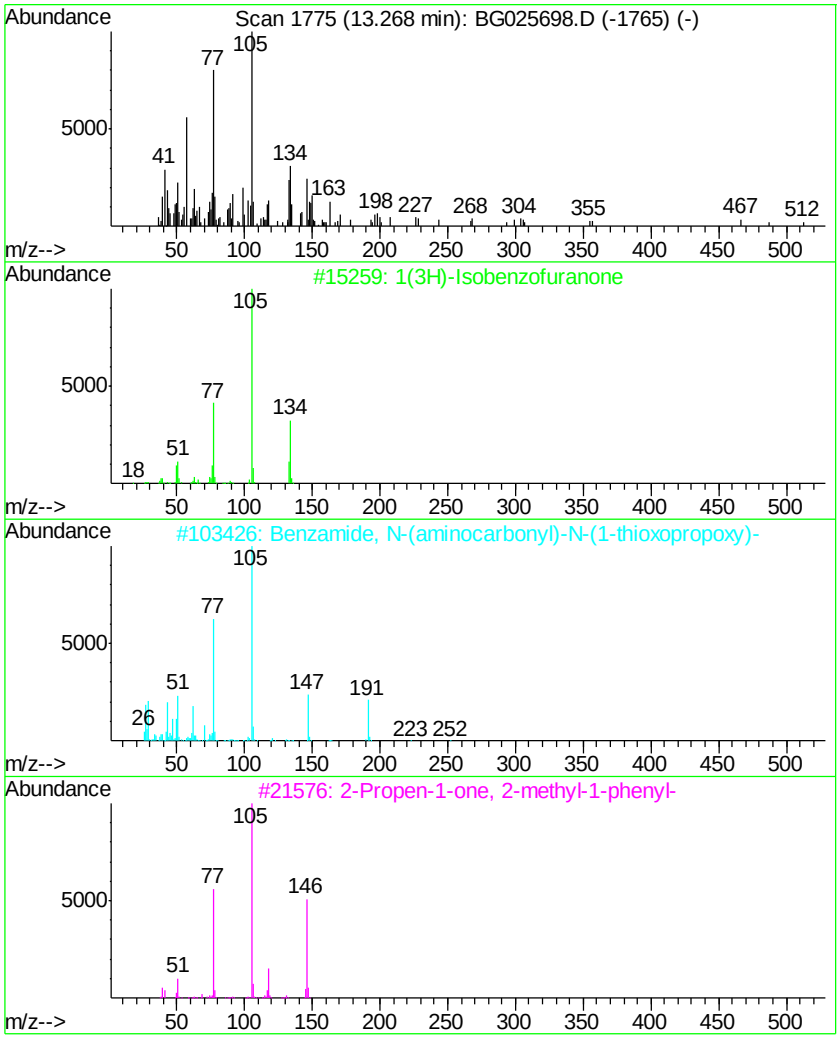
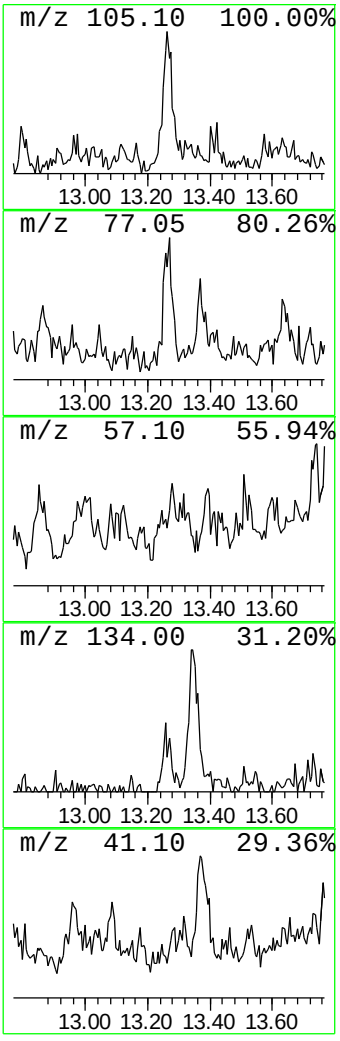
Peak Number 20 unknown-09 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	2.23 ng/ul	158181	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	38
2	Benzamide, N-(aminocarbonyl)-N-(...	252	C11H12N2O3S	074779-60-5	35
3	2-Propen-1-one, 2-methyl-1-phenyl-	146	C10H10O	000769-60-8	30
4	Dimethylphenacylsulfonium bromide	260	C10H13BrOS	005667-47-0	25
5	Cyclopropyl phenyl ketone	146	C10H10O	003481-02-5	25





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Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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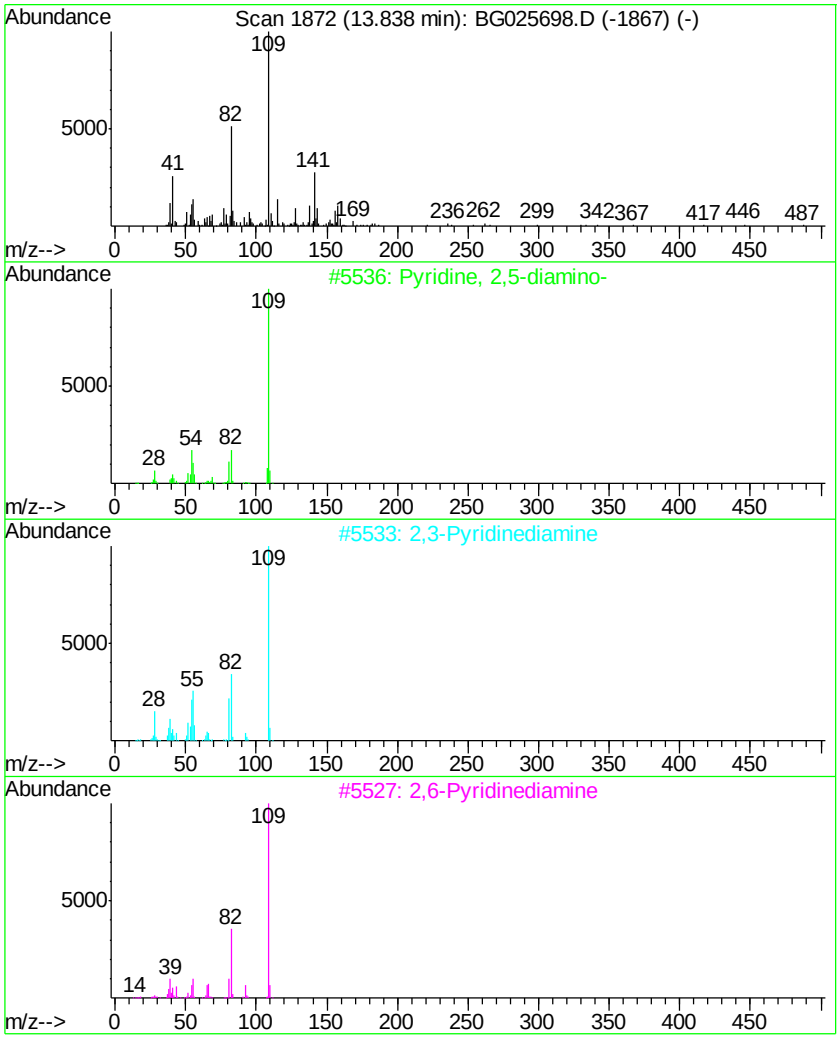
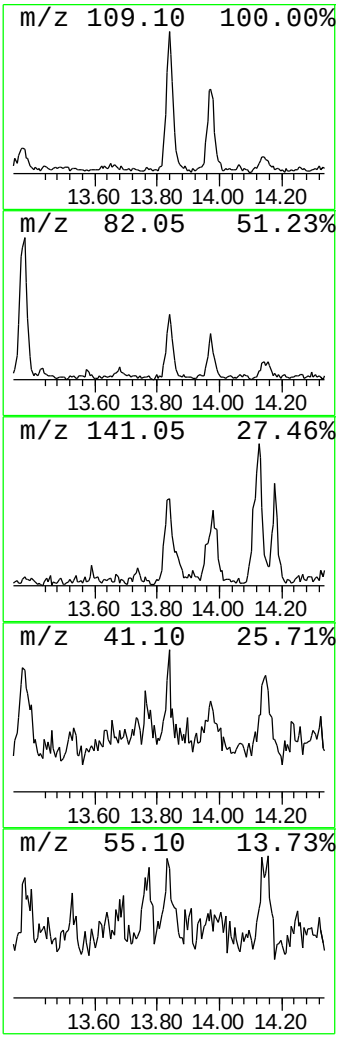
Peak Number 21 unknown-10 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	6.25 ng/ul	442488	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	49
2	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	49
3	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	47
4	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	47
5	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	47





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
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Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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Quant Title : SVOA CALIBRATION

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

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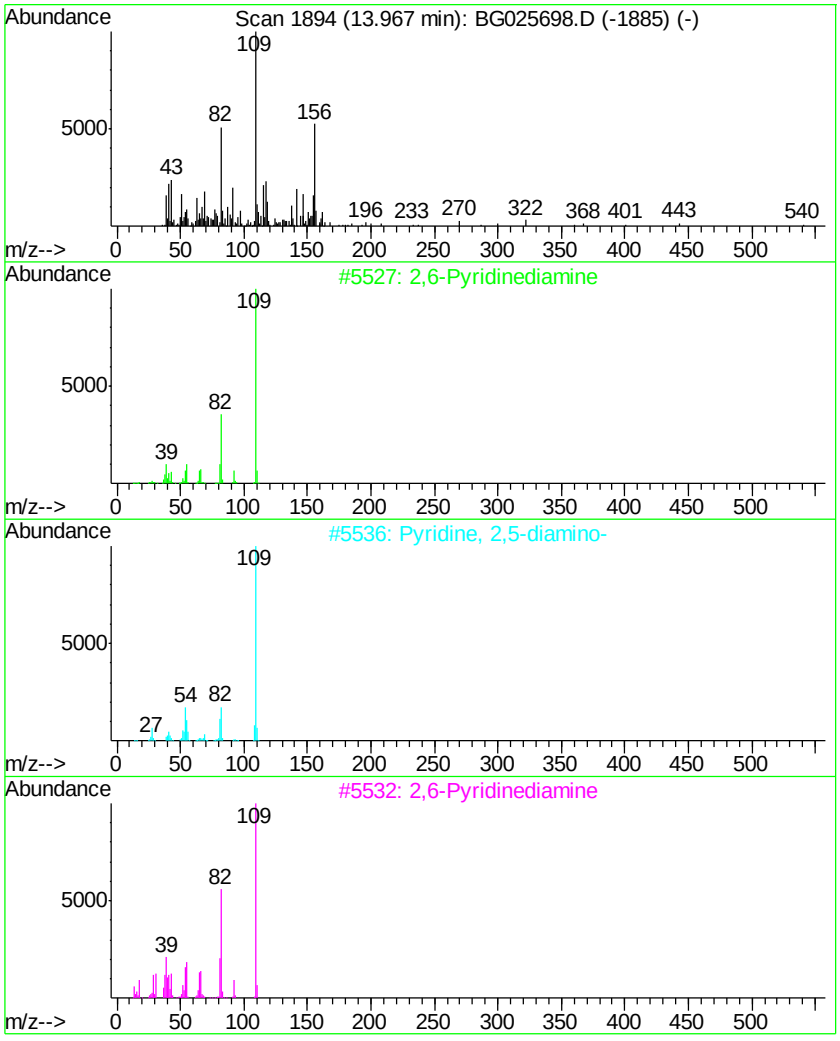
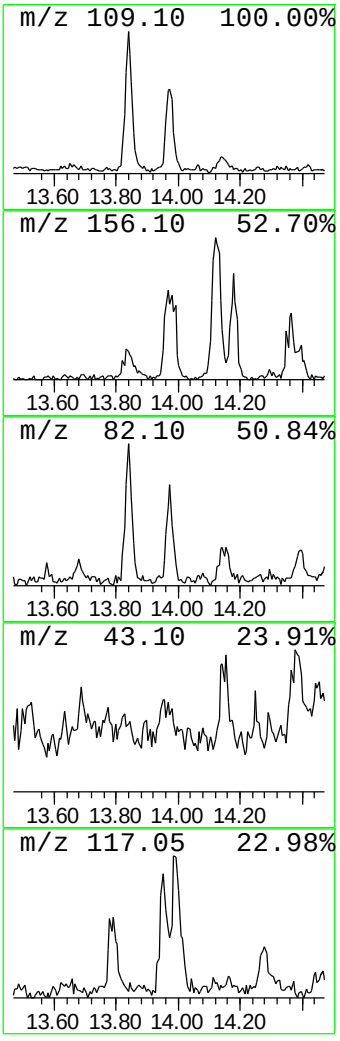
Peak Number 22 unknown-11 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	7.57 ng/ul	536399	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	35
2	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	35
3	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	35
4	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	22
5	1-Ethoxy-2-chloro-2-2-(thienyl)c...	202	C9H11ClOS	1000222-13-7	22





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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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Quant Title : SVOA CALIBRATION

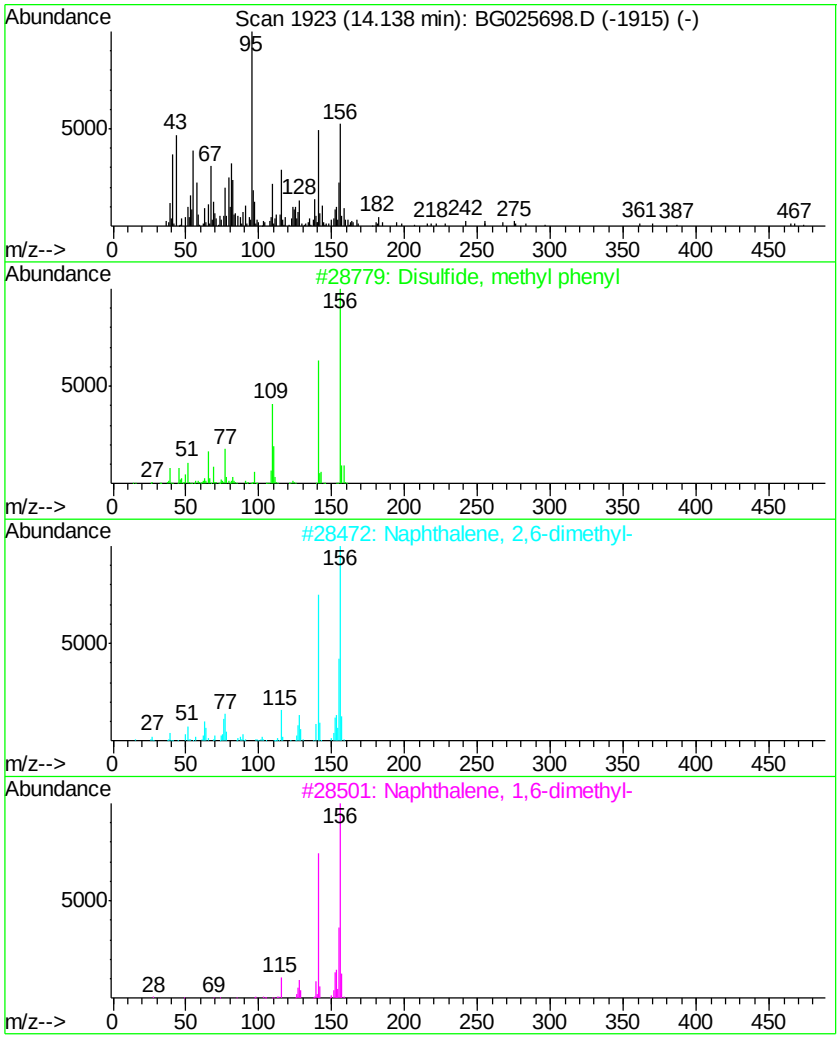
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

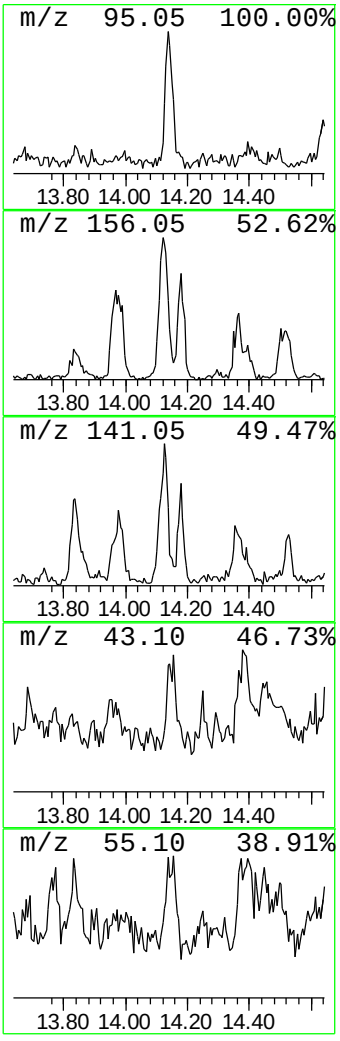
****

Peak Number 23 unknown-12 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	6.92 ng/ul	490624	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Disulfide, methyl phenyl	156	C7H8S2	014173-25-2	46
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	46
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	46
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	42
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	42





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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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

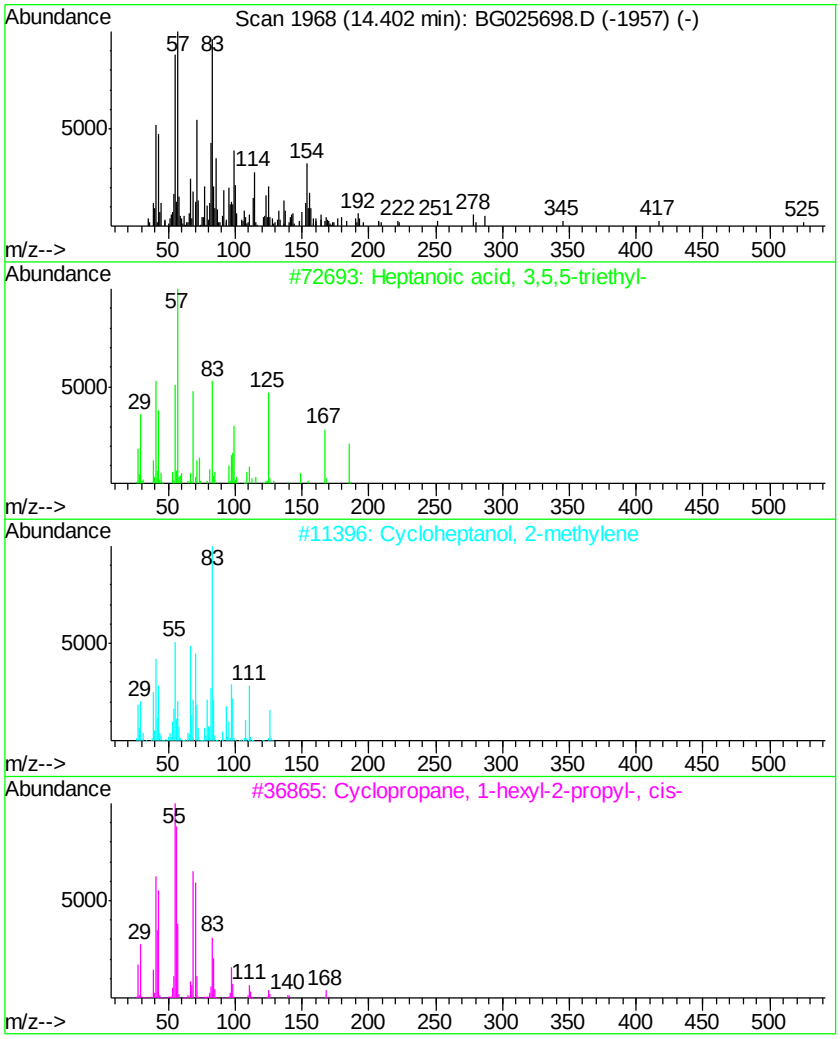
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

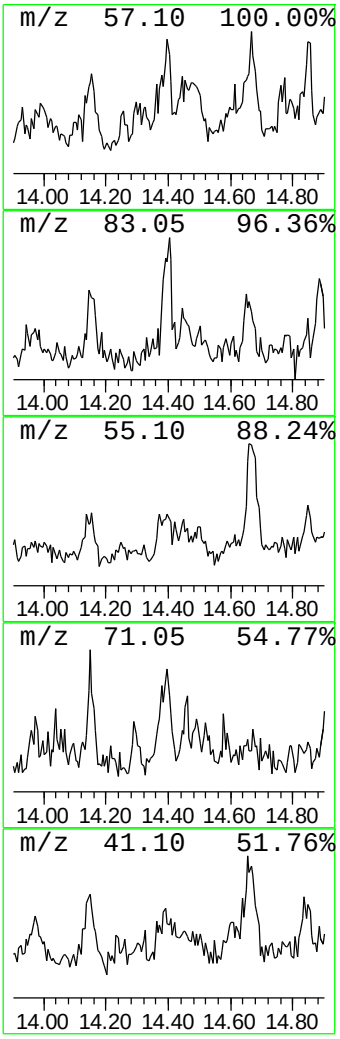
****

Peak Number 24 unknown-13 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	4.60 ng/ul	325746	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid, 3,5,5-triethyl-	214	C13H26O2	1000160-77-1	35
2	Cycloheptanol, 2-methylene	126	C8H14O	016240-38-3	30
3	Cyclopropane, 1-hexyl-2-propyl-,...	168	C12H24	074630-58-3	27
4	2-Butenoic acid, 2-methyl-, meth...	114	C6H10O2	005953-76-4	22
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	22





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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

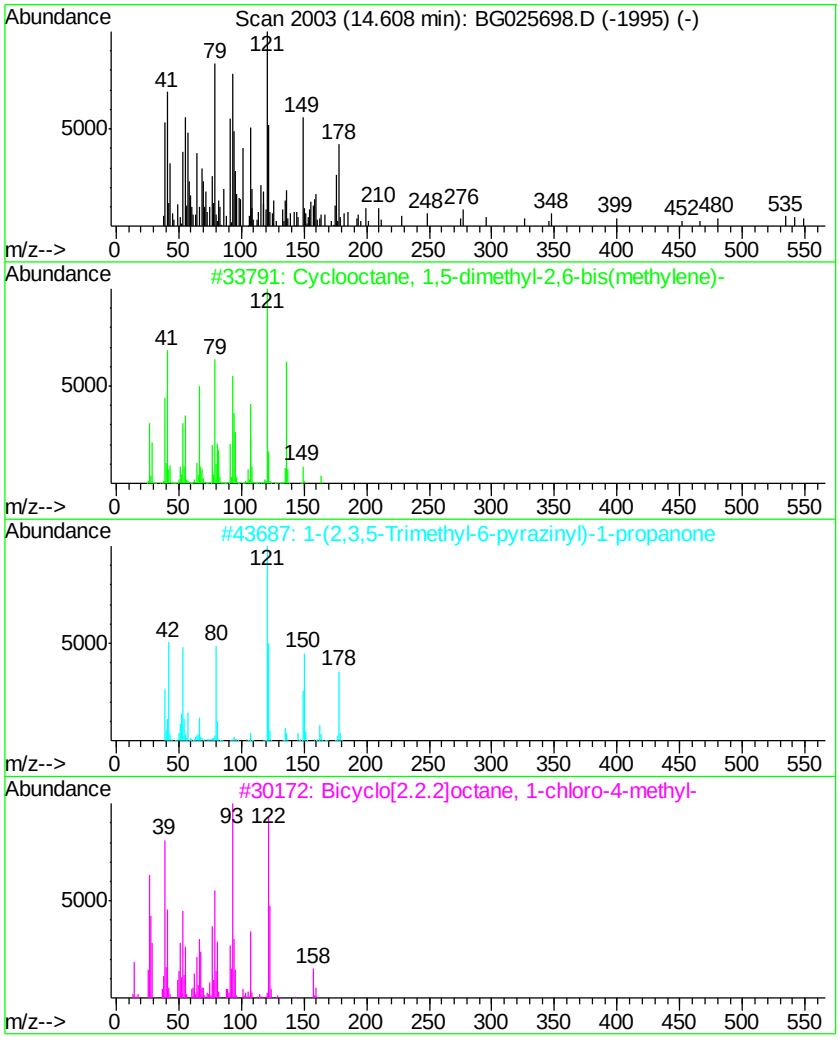
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

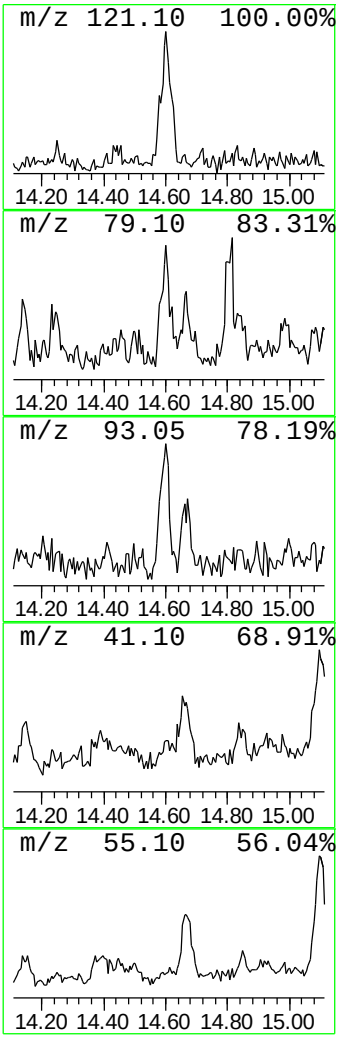
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Cyclooctane, 1,5-dimethyl-2... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	3.06 ng/ul	216718	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, 1,5-dimethyl-2,6-bi...	164	C12H20	074301-13-6	78
2	1-(2,3,5-Trimethyl-6-pyrazinyl)-...	178	C10H14N2O	086461-68-9	68
3	Bicyclo[2.2.2]octane, 1-chloro-4...	158	C9H15Cl	007697-06-5	27
4	Dispiro[2.1.2.1]octane, 1,1,6,6-...	164	C12H20	1000150-39-2	25
5	1,3-Pentadiene, 5-(2,2-dimethylc...	164	C12H20	1000150-39-6	22





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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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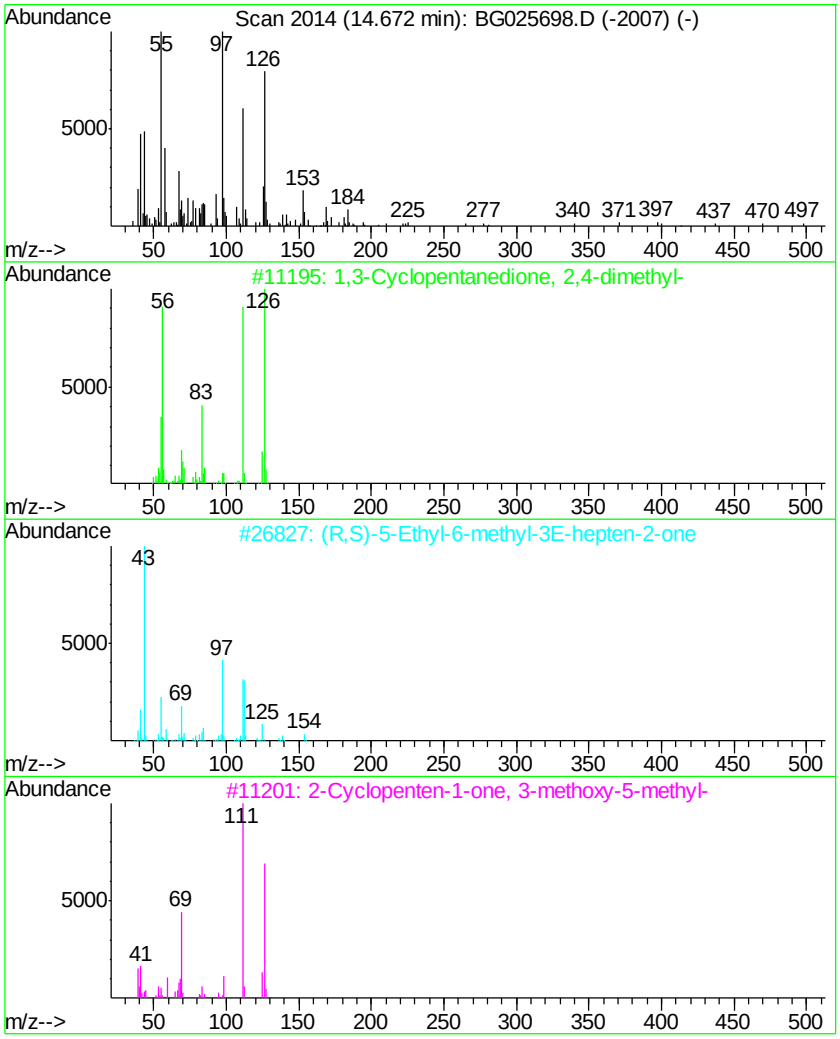
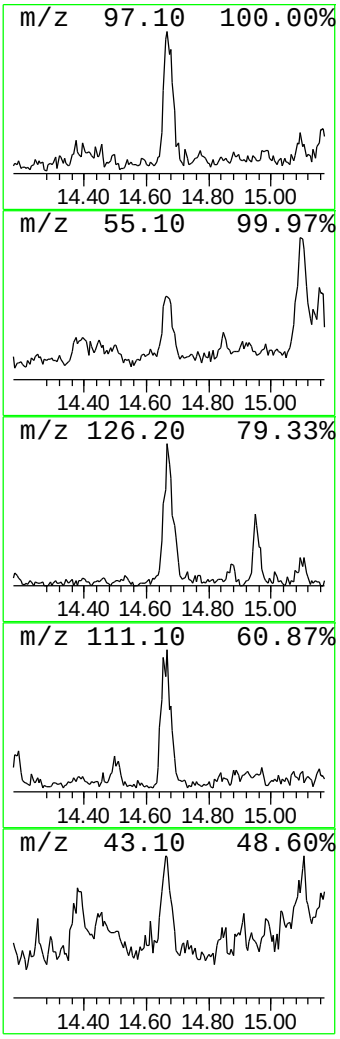
Peak Number 26 unknown-14 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	6.38 ng/ul	451916	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentanedione, 2,4-dimet...	126	C7H10O2	034598-80-6	46
2	(R,S)-5-Ethyl-6-methyl-3E-hepten...	154	C10H18O	057283-79-1	43
3	2-Cyclopenten-1-one, 3-methoxy-5...	126	C7H10O2	007180-60-1	43
4	Ethanone, 1-(3-thienyl)-	126	C6H6OS	001468-83-3	43
5	2-Mercaptophenol	126	C6H6OS	001121-24-0	38





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Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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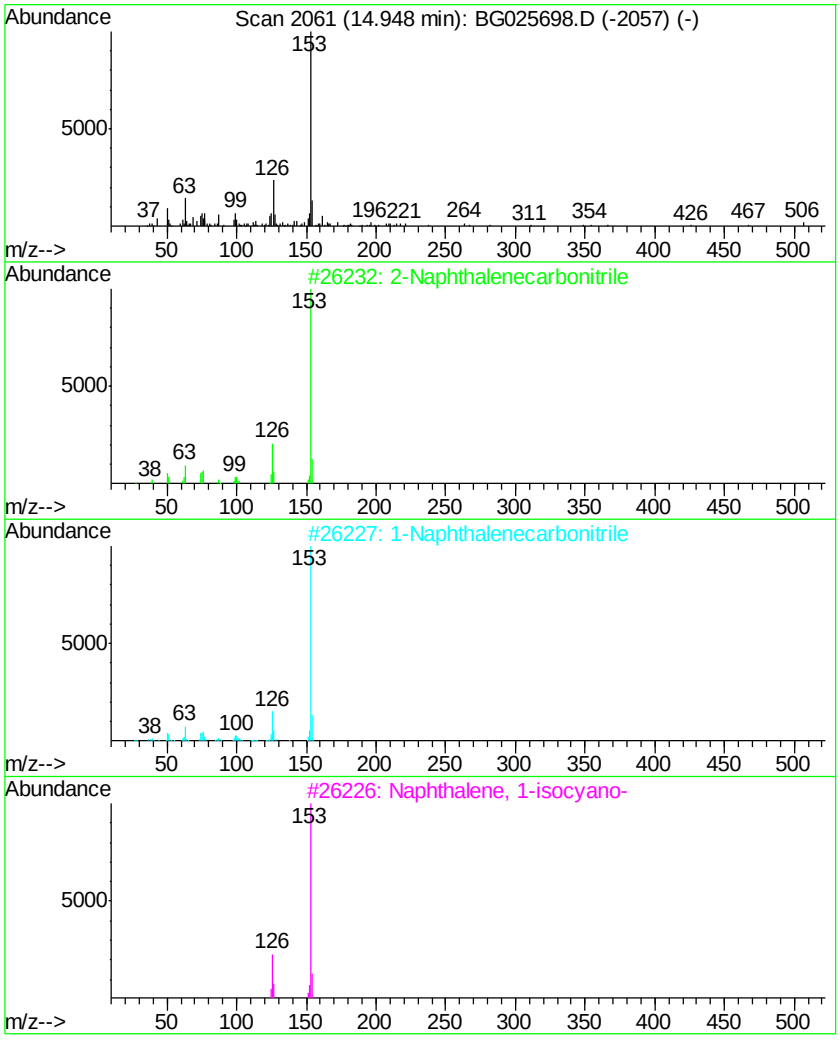
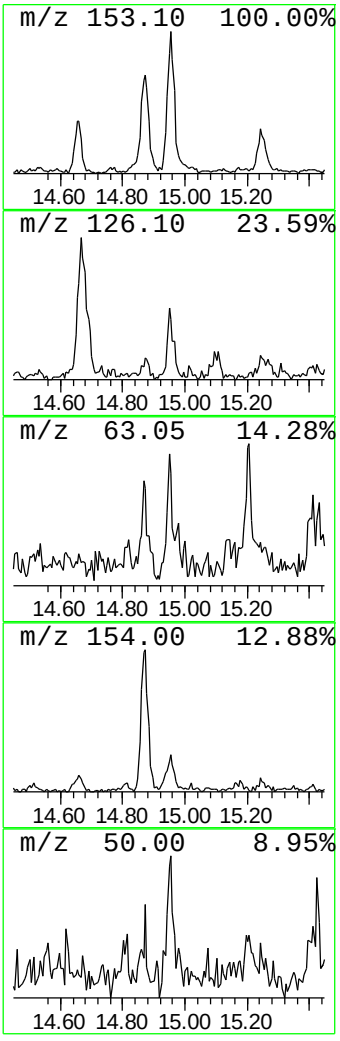
Peak Number 27 2-Naphthalenecarbonitrile Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	3.30 ng/ul	233897	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	87
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	83
3	Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	80
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	74
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	72





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Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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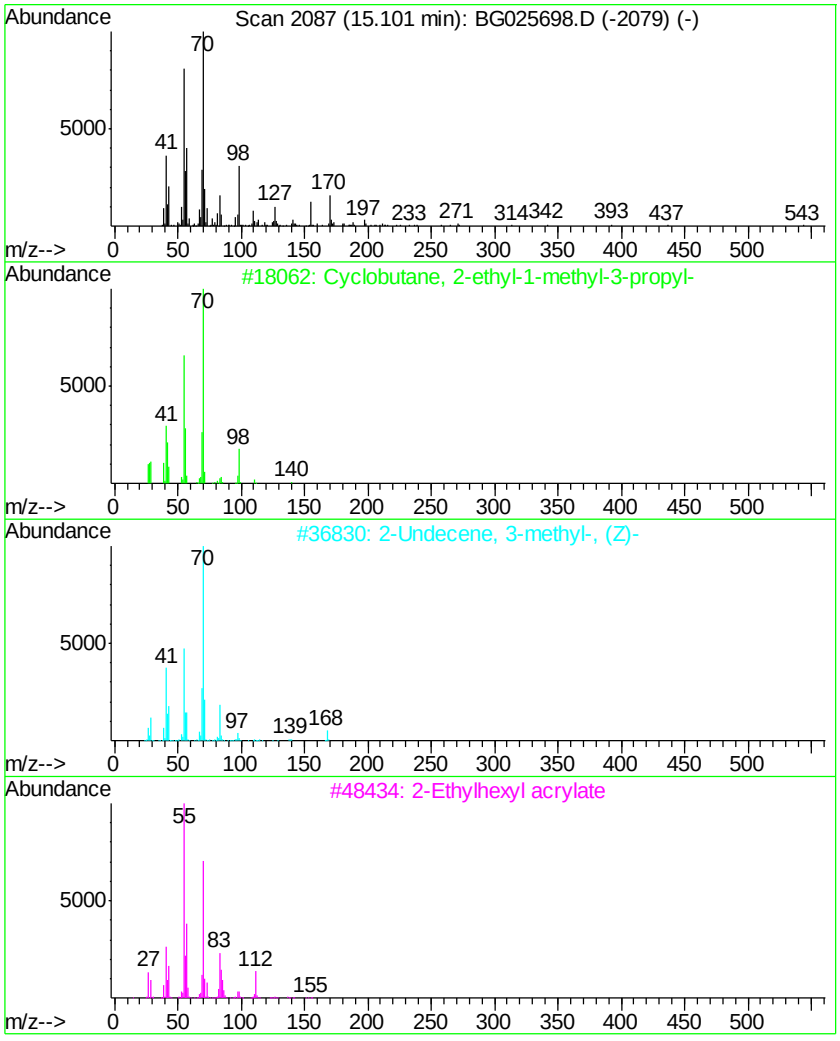
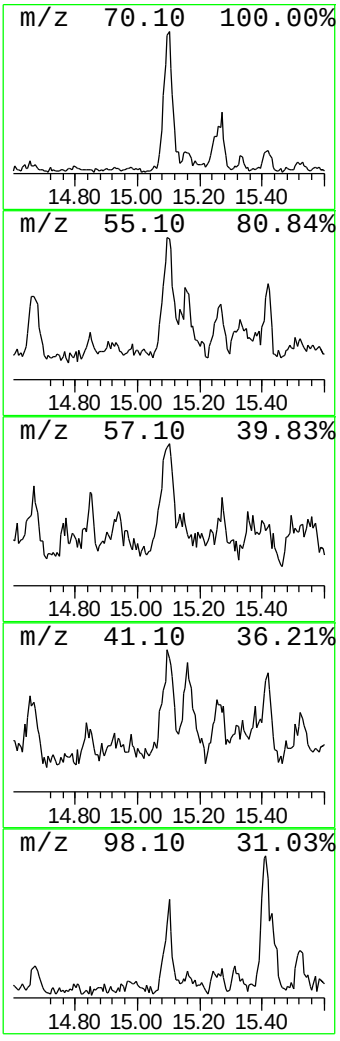
Peak Number 28 (DEL) Alkane: Cyclic15.10 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	6.71 ng/ul	475383	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 2-ethyl-1-methyl-3-...	140	C10H20	061233-72-5	52
2	2-Undecene, 3-methyl-, (Z)-	168	C12H24	057024-90-5	47
3	2-Ethylhexyl acrylate	184	C11H20O2	000103-11-7	47
4	Hexane, 2-methyl-4-methylene-	112	C8H16	003404-80-6	46
5	2-Heptene, 3-methyl-	112	C8H16	003404-75-9	43





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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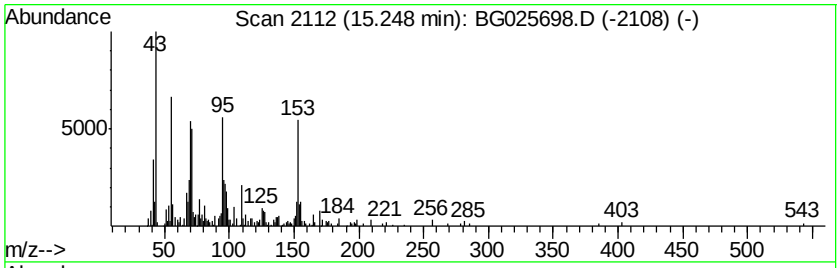
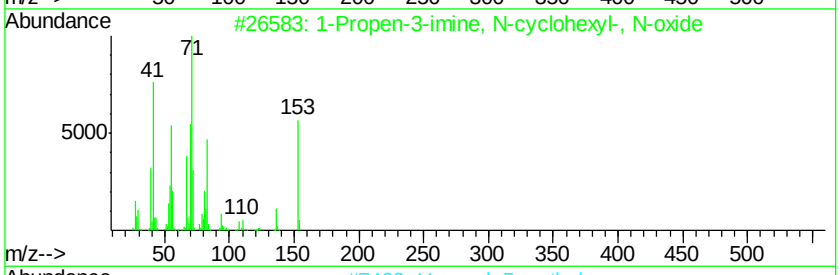
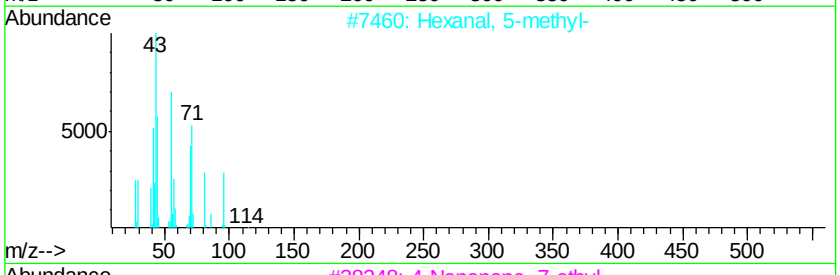
Peak Number 29 unknown-15 Concentration Rank 23

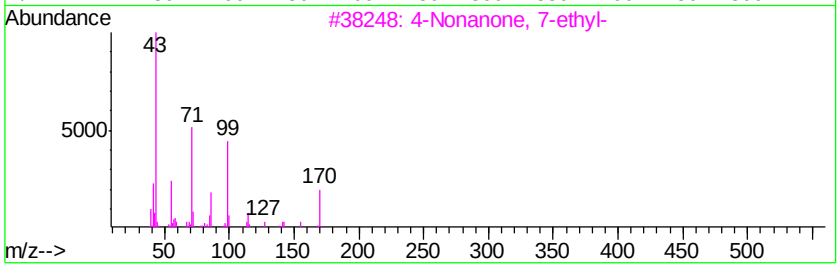
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	4.79 ng/ul	339717	Acenaphthene-d10	14.81

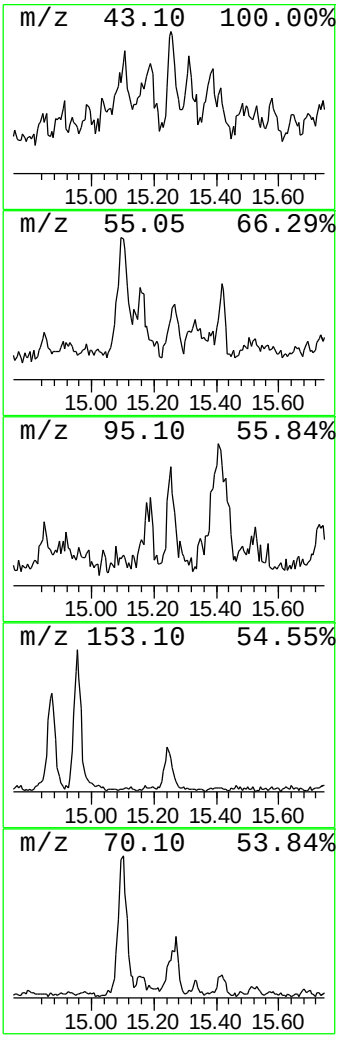
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propen-3-imine, N-cyclohexyl-,...	153	C9H15NO	1000186-38-4	22
2	Hexanal, 5-methyl-	114	C7H14O	001860-39-5	16
3	4-Nonanone, 7-ethyl-	170	C11H22O	040237-88-5	11
4	5,6,6-Trimethyl-hept-3-yne-2,5-diol	170	C10H18O2	1000185-67-8	10
5	Bicyclo[3.3.0]octan-3-one, 6-iod...	264	C9H13IO	1000150-13-4	10











Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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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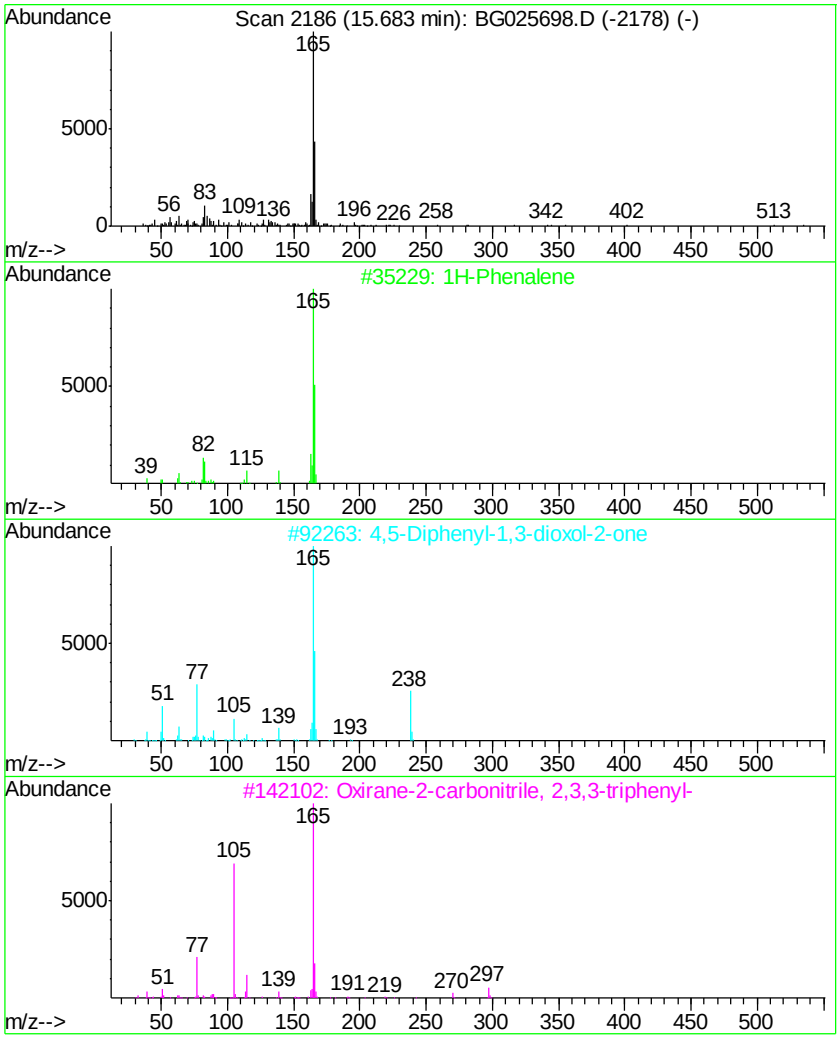
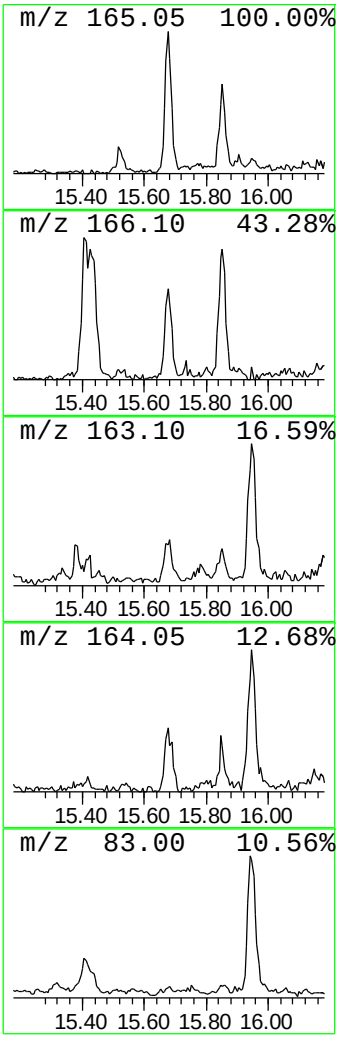
Peak Number 30 1H-Phenalene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	4.08 ng/ul	288791	Acenaphthene-d10	14.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Phenalene	166	C13H10	000203-80-5	64
2	4,5-Diphenyl-1,3-dioxol-2-one	238	C15H10O3	021240-34-6	56
3	Oxirane-2-carbonitrile, 2,3,3-tr...	297	C21H15NO	1000305-06-0	40
4	Fluorene, 9-benzenesulfonyl-	306	C19H14O2S	022010-78-2	40
5	Benzene, 1,1'-(diazomethylene)bis-	194	C13H10N2	000883-40-9	40





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025698.D
Acq On : 27 Jan 2017 11:36
Operator : SJ/MA
Sample : I1387-09DL 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA9R8DL

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-Octanone, 2-met...	7.28	3.5	ng/ul	537762	1	8.17	3033330	20.0
2-Heptanone, 4,6-...	7.56	13.5	ng/ul	2046680	1	8.17	3033330	20.0
Cyclohexanone, 3,...	8.60	13.8	ng/ul	2091830	1	8.17	3033330	20.0
(DEL) Alkane: Cyc...	9.68	3.5	ng/ul	267863	2	11.00	1512600	20.0
(DEL) Alkane: Cyc...	9.77	3.0	ng/ul	230510	2	11.00	1512600	20.0
unknown-01	10.01	2.2	ng/ul	163764	2	11.00	1512600	20.0
1H-1,2,4-Triazole...	10.50	2.7	ng/ul	202480	2	11.00	1512600	20.0
unknown-02	10.89	2.0	ng/ul	153665	2	11.00	1512600	20.0
Benzo[c]thiophene	11.18	3.1	ng/ul	238555	2	11.00	1512600	20.0
(DEL) Alkane: Cyc...	11.26	11.1	ng/ul	841158	2	11.00	1512600	20.0
unknown-03	11.33	9.3	ng/ul	704095	2	11.00	1512600	20.0
unknown-04	11.46	5.3	ng/ul	397667	2	11.00	1512600	20.0
unknown-05	11.85	3.0	ng/ul	226489	2	11.00	1512600	20.0
unknown-06	11.89	7.7	ng/ul	581193	2	11.00	1512600	20.0
unknown-07	12.21	2.1	ng/ul	161498	2	11.00	1512600	20.0
1H-Inden-1-one, 2...	12.39	12.1	ng/ul	917251	2	11.00	1512600	20.0
2-Cyclohexen-1-on...	12.74	12.9	ng/ul	977600	2	11.00	1512600	20.0
1,4-Methanonaphth...	12.86	6.8	ng/ul	515571	2	11.00	1512600	20.0
unknown-08	12.96	2.4	ng/ul	166188	3	14.81	1416980	20.0
unknown-09	13.27	2.2	ng/ul	158181	3	14.81	1416980	20.0
unknown-10	13.84	6.3	ng/ul	442488	3	14.81	1416980	20.0
unknown-11	13.97	7.6	ng/ul	536399	3	14.81	1416980	20.0
unknown-12	14.14	6.9	ng/ul	490624	3	14.81	1416980	20.0
unknown-13	14.40	4.6	ng/ul	325746	3	14.81	1416980	20.0
Cyclooctane, 1,5-...	14.61	3.1	ng/ul	216718	3	14.81	1416980	20.0
unknown-14	14.67	6.4	ng/ul	451916	3	14.81	1416980	20.0
2-Naphthalenecarb...	14.95	3.3	ng/ul	233897	3	14.81	1416980	20.0
(DEL) Alkane: Cyc...	15.10	6.7	ng/ul	475383	3	14.81	1416980	20.0
unknown-15	15.25	4.8	ng/ul	339717	3	14.81	1416980	20.0
1H-Phenalene	15.68	4.1	ng/ul	288791	3	14.81	1416980	20.0