LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015587.D
Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.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	5.828	421	432	442	rBV	4823130	7236975	8.31%	1.303%
2	6.034	460	467	477	rVB2	1617277	2674272	3.07%	0.482%
3	7.046	631	639	648	rVB	6932930	10211356	11.72%	1.839%
4	7.569	721	728	735	rVB	1484813	2330645	2.68%	0.420%
5	7.657	735	743	750	rBV	585837	947490	1.09%	0.171%
6	7.881	775	781	789	rVB2	516073	1027540	1.18%	0.185%
7	8.351	852	861	864	rBV2	622146	1255872	1.44%	0.226%
8	8.575	884	899	902	rBV	30639509	64789575	74.37%	11.668%
9	8.628	902	908	913	rVB	37235387	87120235	100.00%	15.689%
10	8.804	928	938	948	rVB	769183	1782285	2.05%	0.321%
11	9.081	979	985	995	rBV2	638575	1184789	1.36%	0.213%
12	9.228	1005	1010	1023	rVB5	397610	1107043	1.27%	0.199%
13	9.351	1023	1031	1034	rBV3	631381	1383620	1.59%	0.249%
14	9.381	1034	1036	1041	rVV3	629221	1021485	1.17%	0.184%
15	9.445	1041	1047	1048	rVV	1339274	2114446	2.43%	0.381%
16	9.504	1048	1057	1073	rVB	17361761	39897359	45.80%	7.185%
17	9.793	1097	1106	1112	rVB3	1019266	2198763	2.52%	0.396%
18	9.875	1112	1120	1126	rBV3	877807	1927683	2.21%	0.347%
19	9.957	1126	1134	1139	rBV3	1156151	2015301	2.31%	0.363%
20	10.051	1145	1150	1156	rBV4	589538	1142820	1.31%	0.206%
21	10.128	1156	1163	1167	rBV	1614912	3055985	3.51%	0.550%
22	10.222	1172	1179	1183	rVV2	3629230	7725987	8.87%	1.391%
23	10.281	1185	1189	1199	rVB	1730503	2965609	3.40%	0.534%
24	10.434	1200	1215	1222	rBV3	4527055	11075075	12.71%	1.994%
25	10.504	1222	1227	1233	rVB	991931	1651894	1.90%	0.297%
26	10.604	1233	1244	1249	rBV3	774577	1925469	2.21%	0.347%
27	10.728	1254	1265	1268	rBV3	2656399	7828534	8.99%	1.410%
28	10.781	1269	1274	1278	rVB4	1992041	3309356	3.80%	0.596%
29	10.916	1292	1297	1300	rVB	1807516	2805354	3.22%	0.505%
30	10.945	1300	1302	1306	rVB	1287497	1245220	1.43%	0.224%
31	11.069	1316	1323	1327	rBV	541316	900097	1.03%	0.162%
32	11.187	1334	1343	1348	rBV3	1205559	2938897	3.37%	0.529%
33	11.310	1359	1364	1365	rBV	850315	1251539	1.44%	0.225%
34	11.334	1365	1368	1377	rVB2	1533437	2626578	3.01%	0.473%

LSC Area Percent Report

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Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Title : SVOA CALIBRATION

35	11.516	1377	1399	1404	rBV2	7159647	27930828	32.06%	5.030%
36	11.604	1404	1414	1424	rVB3	3688234	11675278	13.40%	2.103%
37	11.745	1424	1438	1446	rBV3	1318282	3685181	4.23%	0.664%
38	11.863	1446	1458	1468	rBV3	966501	3280878	3.77%	0.591%
39	12.045	1480	1489	1492	rBV7	421643	1000930	1.15%	0.180%
40	12.104	1492	1499	1501	rVV2	2385209	4905846	5.63%	0.883%
41	12.210	1502	1517	1527	rVB4	7420827	35874975	41.18%	6.461%
42	12.351	1535	1541	1542	rBV2	681083	1045767	1.20%	0.188%
43	12.392	1543	1548	1553	rVV2	2182750	4419757	5.07%	0.796%
44	12.457	1553	1559	1564	rVB3	507068	1217335	1.40%	0.219%
45	12.581	1571	1580	1590	rBV4	3731189	9576523	10.99%	1.725%
46	12.716	1590	1603	1611	rBV3	1407211	4990294	5.73%	0.899%
47	12.834	1618	1623	1633	rVB6	702191	1733911	1.99%	0.312%
48	12.969	1640	1646	1650	rBV3	573386	1219349	1.40%	0.220%
49	13.145	1668	1676	1685	rVV8	920017	2741243	3.15%	0.494%
50	13.410	1716	1721	1727	rBV2	630965	1091705	1.25%	0.197%
51	13.616	1750	1756	1762	rVB	3358825	5254996	6.03%	0.946%
52	13.686	1762	1768	1774	rBV	3319586	5141324	5.90%	0.926%
53	13.786	1780	1785	1793	rVB5	812581	1710404	1.96%	0.308%
54	13.916	1802	1807	1811	rVB	777076	1125691	1.29%	0.203%
55	14.010	1814	1823	1830	rVB3	1110348	2946835	3.38%	0.531%
56	14.175	1847	1851	1859	rVB4	728900	1362513	1.56%	0.245%
57	14.363	1878	1883	1891	rVB	1720571	2667939	3.06%	0.480%
58	14.586	1916	1921	1926	rVV4	949504	1896562	2.18%	0.342%
59	14.663	1928	1934	1940	rVB2	3021944	4912960	5.64%	0.885%
60	14.951	1976	1983	1989	rVV4	1568751	3604222	4.14%	0.649%
61	15.010	1989	1993	1999	rVB4	1119806	1569615	1.80%	0.283%
62	15.133	2009	2014	2016	rBV	1459618	2371057	2.72%	0.427%
63	15.275	2033	2038	2042	rVV	3736235	5483754	6.29%	0.988%
64	15.310	2042	2044	2048	rVV2	629799	871426	1.00%	0.157%
65	15.486	2070	2074	2081	rVB3	823273	1321564	1.52%	0.238%
66	15.557	2081	2086	2089	rVV2	795880	1262194	1.45%	0.227%
67	15.616	2093	2096	2101	rVB3	657218	961191	1.10%	0.173%
68	15.710	2106	2112	2121	rBV5	1100817	2855934	3.28%	0.514%
69	15.816	2122	2130	2135	rVB5	1114023	2654069	3.05%	0.478%
70	15.910	2137	2146	2148	rBV3	685607	1513104	1.74%	0.272%
71	15.945	2148	2152	2157	rVB	2604973	3598312	4.13%	0.648%

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Instrument : BNA_M
ClientSampleId : DAWT2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Title : SVOA CALIBRATION

72	16.074	2170	2174	2179	rVV2	913348	1644812	1.89%	0.296%
73	16.127	2179	2183	2190	rVB	2531344	3864928	4.44%	0.696%
74	16.198	2190	2195	2200	rBV	1622239	2379728	2.73%	0.429%
75	16.427	2230	2234	2240	rVB	675145	985716	1.13%	0.178%
76	16.780	2286	2294	2298	rVB	28793621	48690520	55.89%	8.769%
77	17.216	2364	2368	2373	rVB	907922	1249202	1.43%	0.225%
78	17.339	2380	2389	2394	rVB	4532480	8186157	9.40%	1.474%
79	17.421	2398	2403	2405	rBV	1045848	1580838	1.81%	0.285%
80	17.480	2410	2413	2418	rVB	839523	1138888	1.31%	0.205%
81	17.686	2442	2448	2456	rVB	1449131	2446926	2.81%	0.441%
82	17.786	2457	2465	2469	rVV	3072559	4903936	5.63%	0.883%
83	18.027	2501	2506	2517	rVB	2193764	4005705	4.60%	0.721%
84	18.168	2525	2530	2535	rBV	836771	1247117	1.43%	0.225%
85	20.033	2842	2847	2855	rVB	3953980	5388222	6.18%	0.970%
86	21.786	3140	3145	3151	rBV	2039830	2631721	3.02%	0.474%
87	24.050	3523	3530	3542	rVB	3059808	5963416	6.85%	1.074%
88	24.203	3549	3556	3566	rVB2	1397674	2826240	3.24%	0.509%

Sum of corrected areas: 555284686

LSC Report - Integrated Chromatogram

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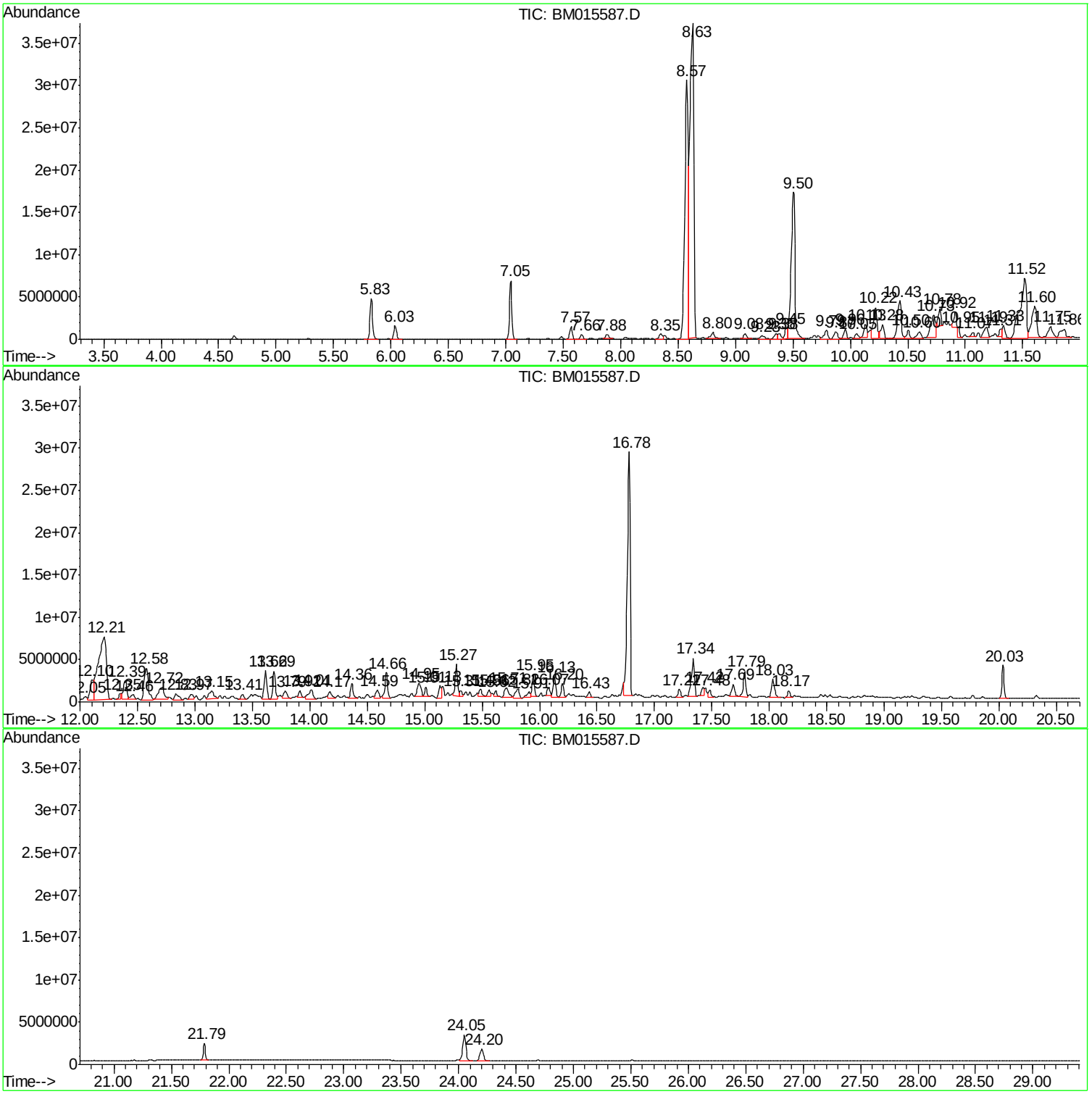
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015587.D
Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

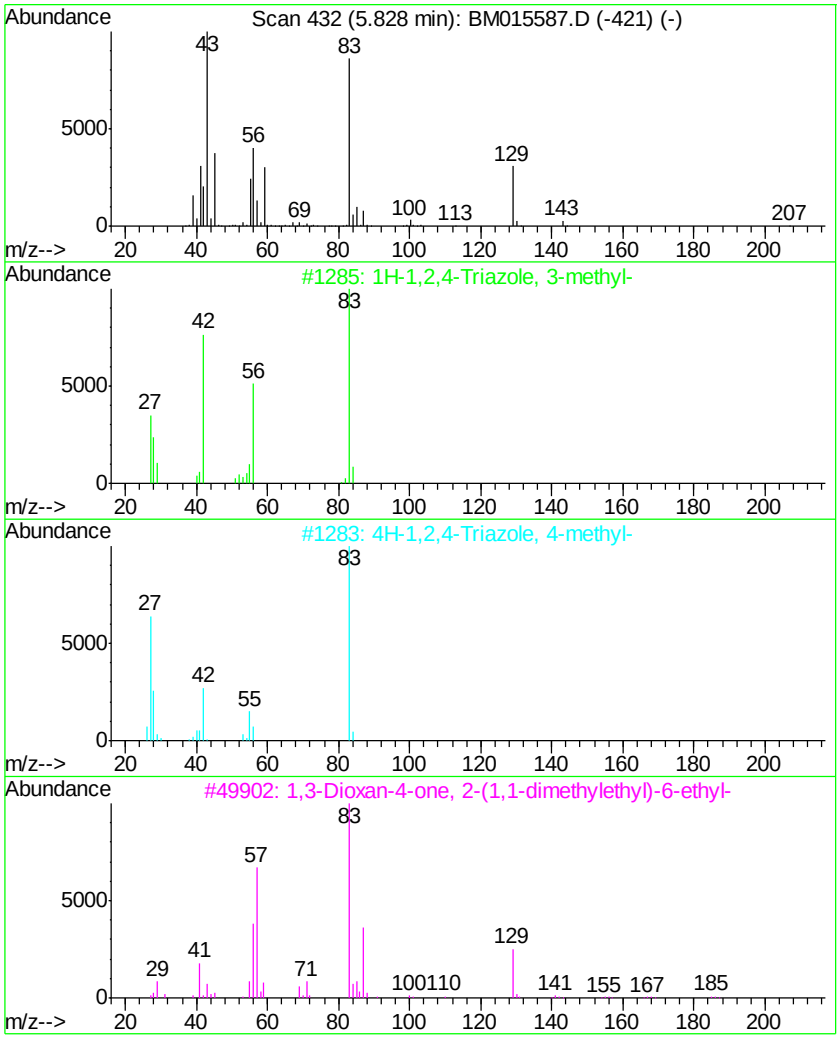
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

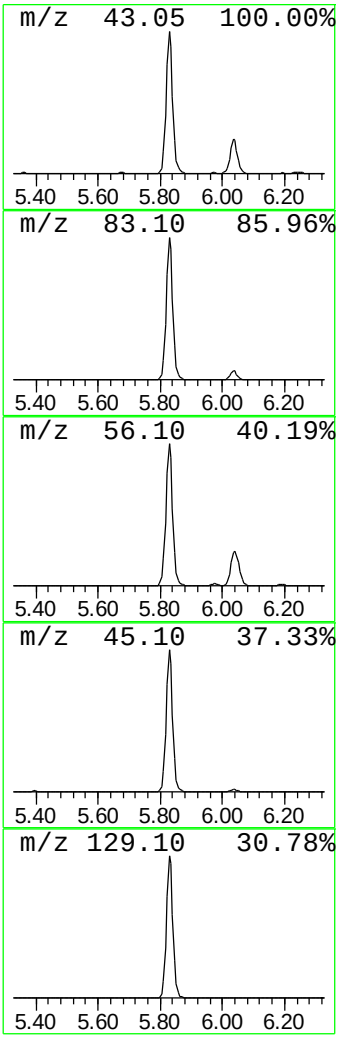
****

Peak Number 1 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.83	115.25 ng/ul	7236980	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	25
2	4H-1,2,4-Triazole, 4-methyl-	83	C3H5N3	010570-40-8	25
3	1,3-Dioxan-4-one, 2-(1,1-dimethy...	186	C10H18O3	113505-80-9	25
4	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	23
5	Trichloroacetic acid, hexyl ester	246	C8H13Cl3O2	037587-86-3	22





Library Search Compound Report

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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

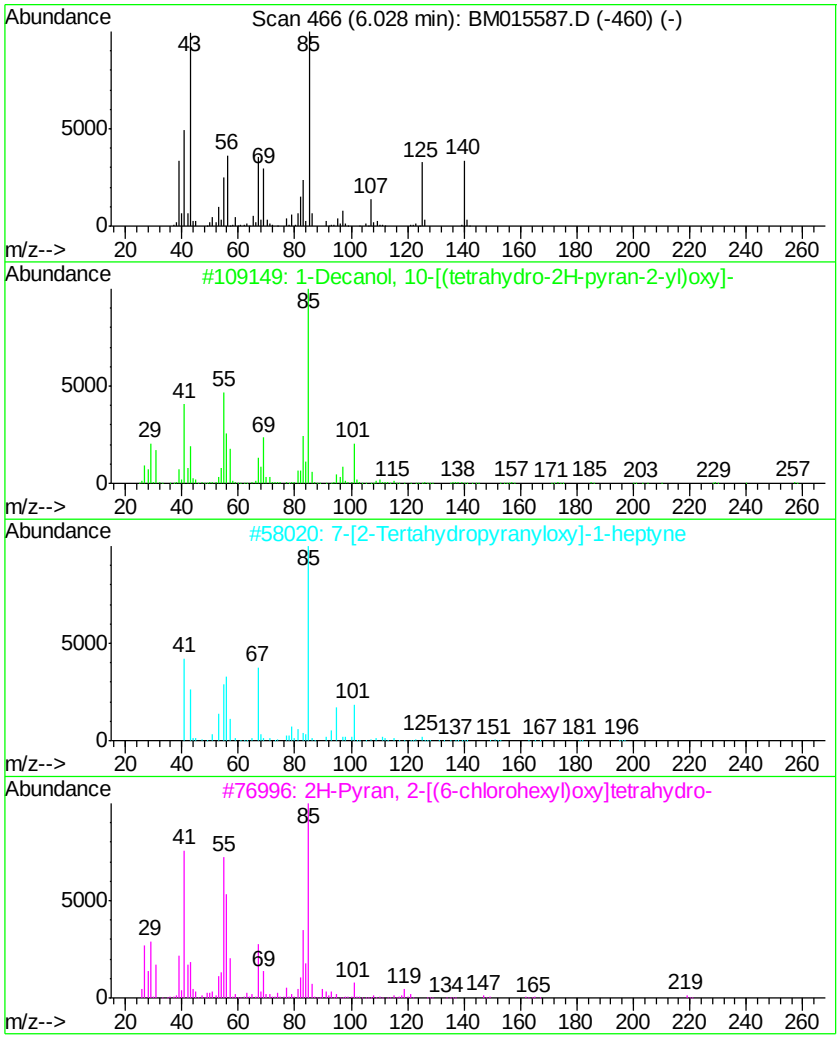
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

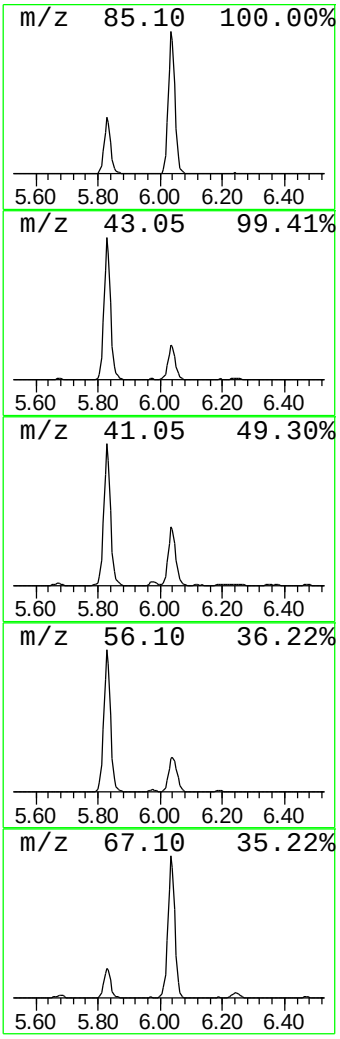
****

Peak Number 2 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.03	42.59 ng/ul	2674270	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 10-[(tetrahydro-2H-py...	258	C15H30O3	043047-93-4	40
2	7-[2-Tertahydropyranyloxy]-1-hep...	196	C12H20O2	037011-86-2	38
3	2H-Pyran, 2-[(6-chlorohexyl)oxy]...	220	C11H21ClO2	002009-84-9	38
4	1H-Cyclopenta[c]furan-1,4(3H)-di...	140	C7H8O3	127708-95-6	38
5	Tetrahydropyran 12-tetradecyn-1-...	294	C19H34O2	096249-40-0	38





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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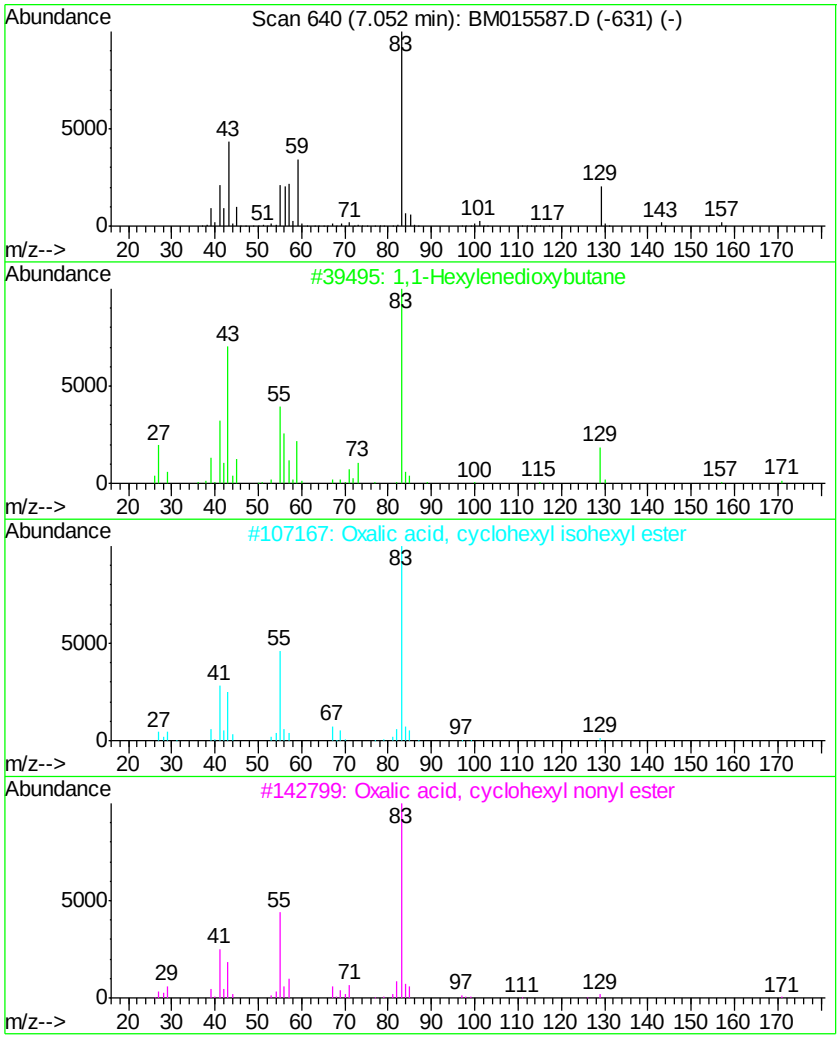
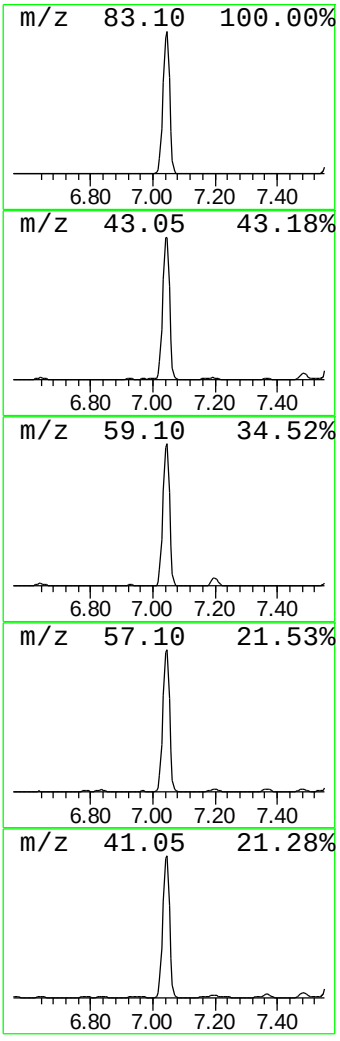
Peak Number 3 1,1-Hexylenedioxybutane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	162.62 ng/ul	10211400	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	72
2	Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1000309-30-7	47
3	Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	25
4	Propanenitrile, 3-ethoxy-	99	C5H9NO	002141-62-0	10
5	.alpha.-Amino-2,5-dihydro-5-meth...	157	C7H11NO3	018455-25-9	9





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

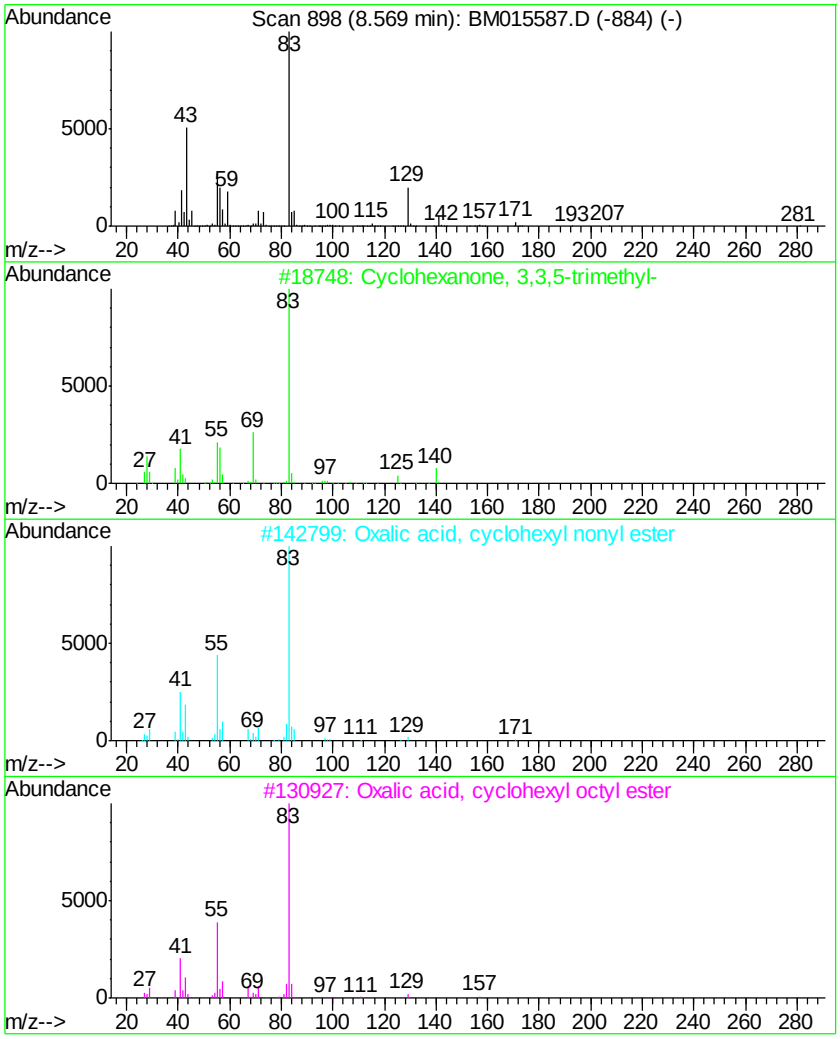
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

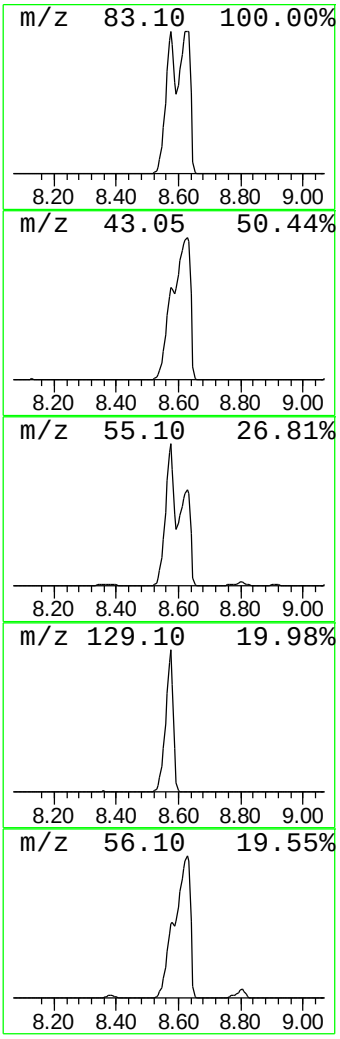
****

Peak Number 4 Cyclohexanone, 3,3,5-trimet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.57	1031.79 ng/ul	64789600	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	50
2	Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	50
3	Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	43
4	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	40
5	Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	40





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ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

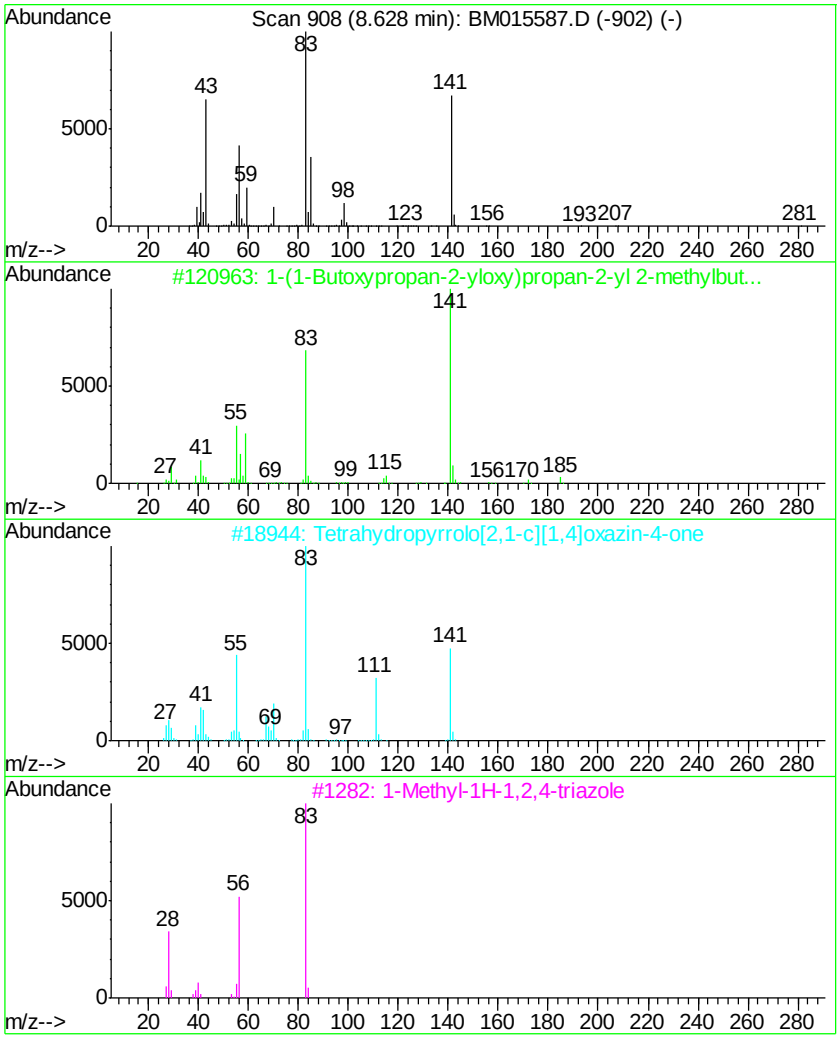
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

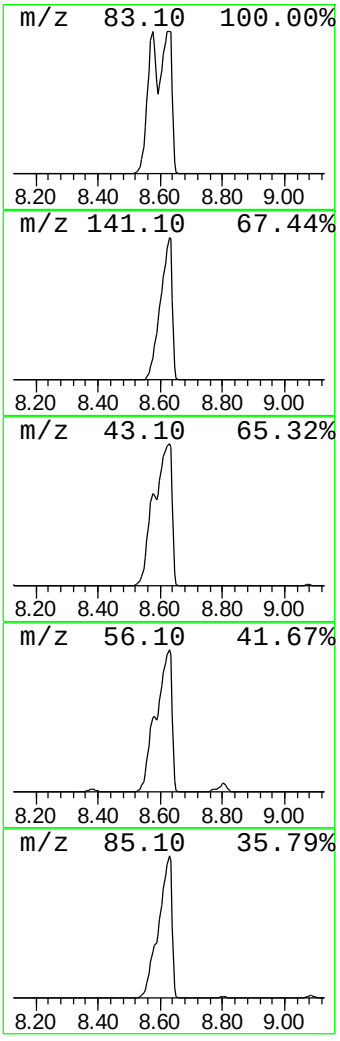
****

Peak Number 5 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	1387.41 ng/ul	87120200	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-Butoxypropan-2-yloxy)propan...	272	C15H28O4	1000367-11-0	40
2	Tetrahydropyrrolo[2,1-c][1,4]oxa...	141	C7H11NO2	101250-37-7	37
3	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	32
4	3-Methylbut-2-enoic acid, 3-meth...	170	C10H18O2	1000355-12-7	12
5	4(1H)-Pyridinone, tetrahydro-1,3...	141	C8H15NO	1000318-97-5	12





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Instrument : BNA_M
ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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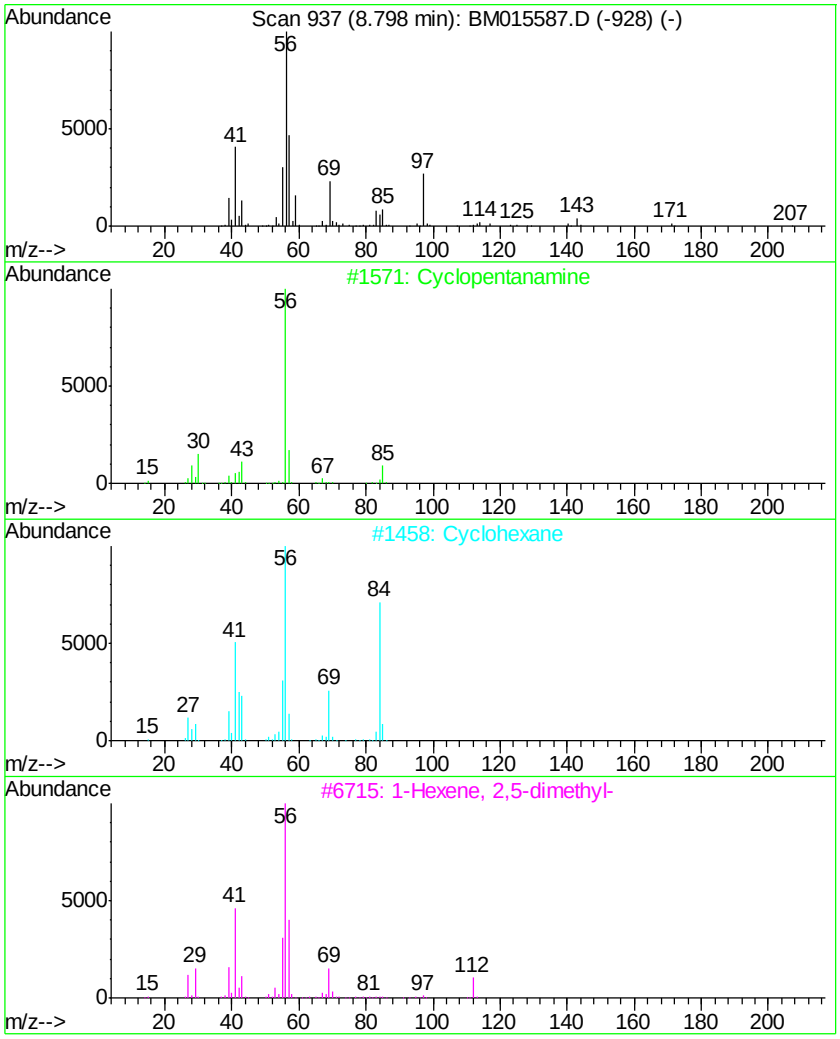
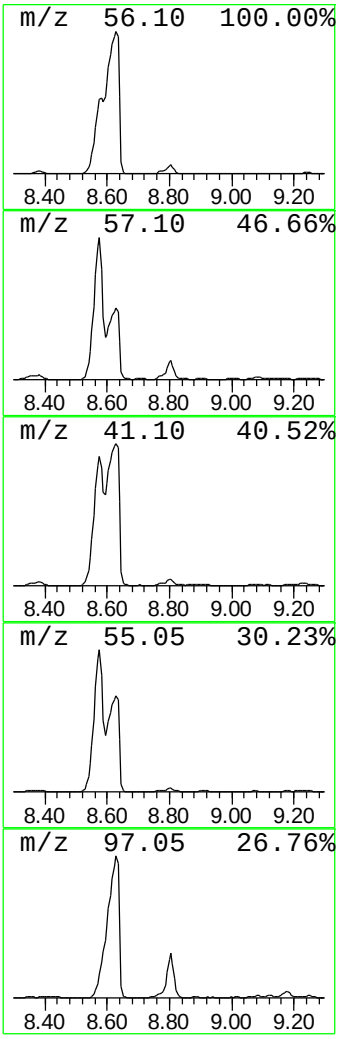
Peak Number 6 Cyclopentanamine Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	28.38 ng/ul	1782290	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanamine	85	C5H11N	001003-03-8	52
2	Cyclohexane	84	C6H12	000110-82-7	50
3	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	47
4	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	47
5	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	43





Library Search Compound Report

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Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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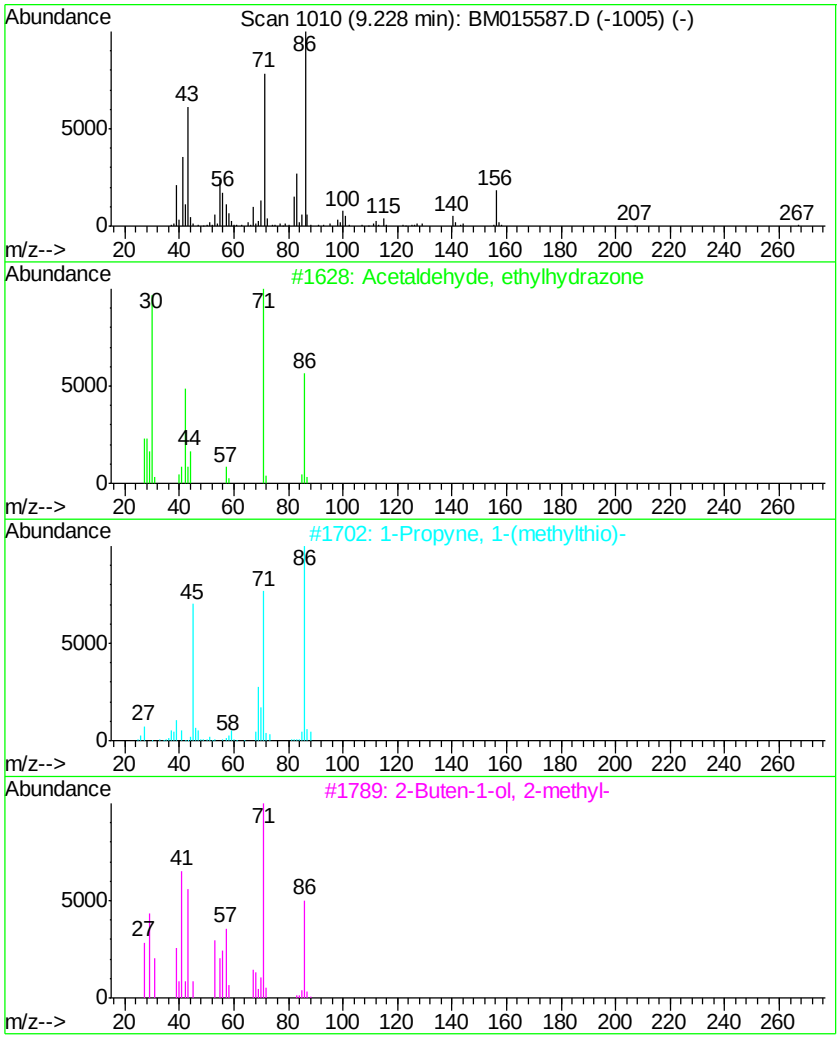
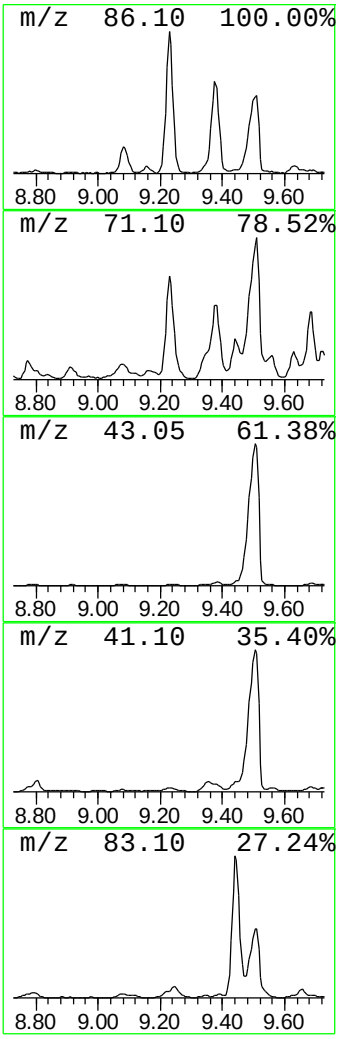
Peak Number 7 Acetaldehyde, ethylhydrazone Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	17.63 ng/ul	1107040	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde, ethylhydrazone	86	C4H10N2	020487-02-9	64
2	1-Propyne, 1-(methylthio)-	86	C4H6S	022174-51-2	59
3	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	59
4	2,4-Pentanedione, 3-ethyl-	128	C7H12O2	001540-34-7	43
5	1-Propene, 1-methoxy-2-methyl-	86	C5H10O	017574-84-4	43





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Sample : J3375-15
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Instrument : BNA_M
ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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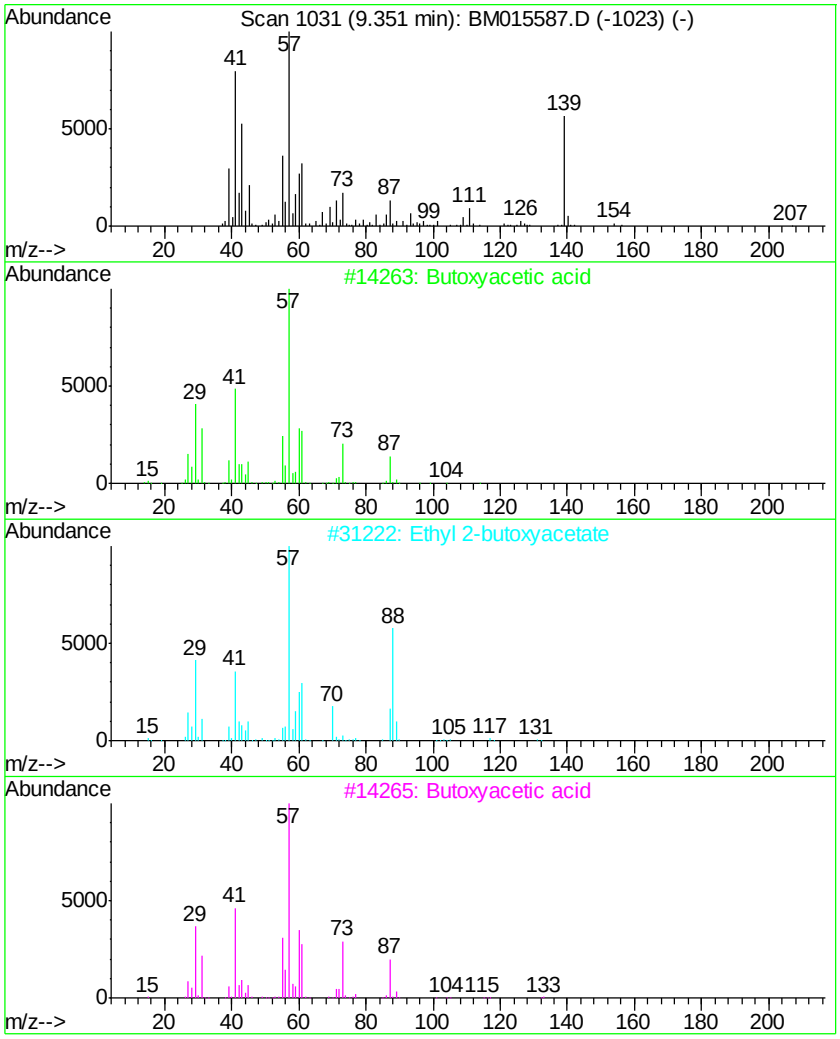
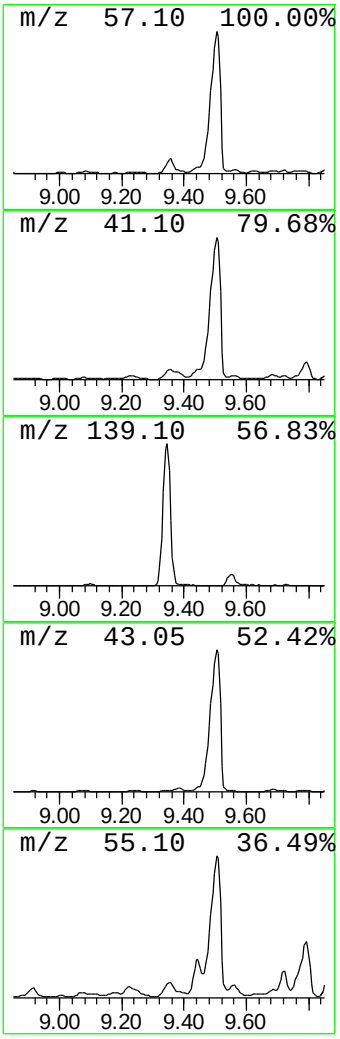
Peak Number 8 unknown-04 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	22.03 ng/ul	1383620	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butoxyacetic acid	132	C6H12O3	002516-93-0	43
2	Ethyl 2-butoxyacetate	160	C8H16O3	1000366-89-3	32
3	Butoxyacetic acid	132	C6H12O3	002516-93-0	27
4	2-Methyl-1,6-dihydro-4-methylami...	139	C6H9N3O	1000288-89-5	22
5	2-Amino-5,6-dimethyl-3H-pyrimidi...	139	C6H9N3O	1000372-55-6	18





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Instrument : BNA_M
ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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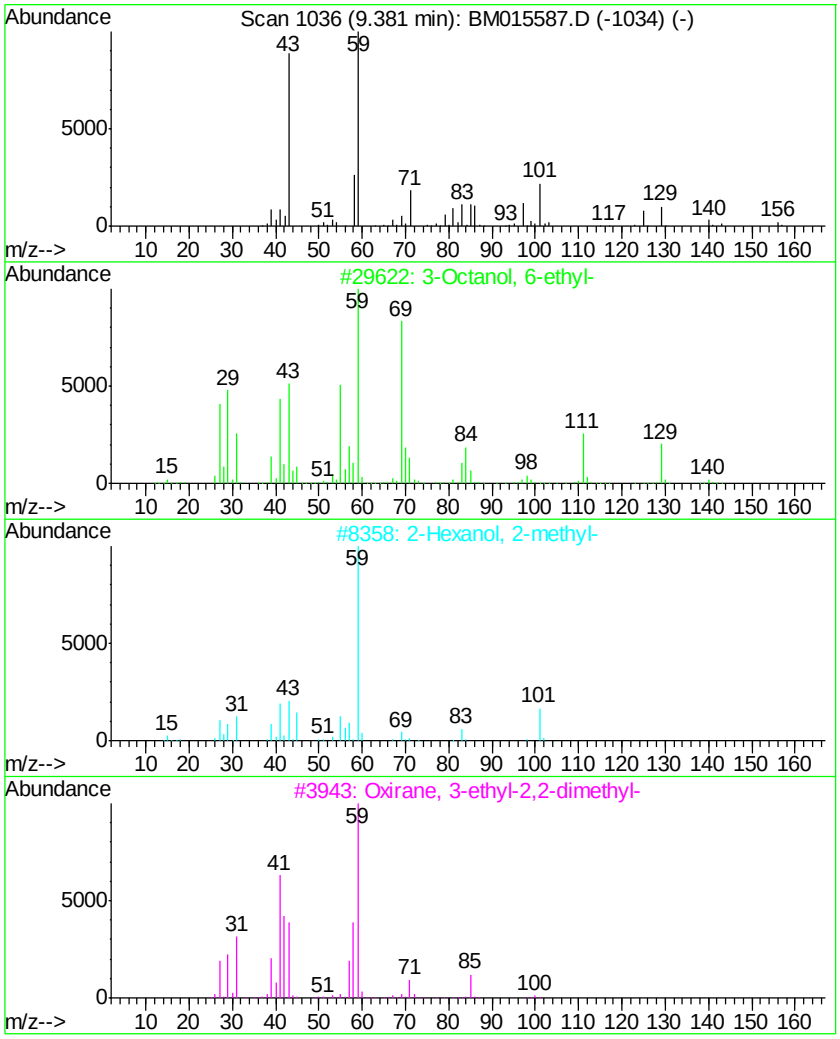
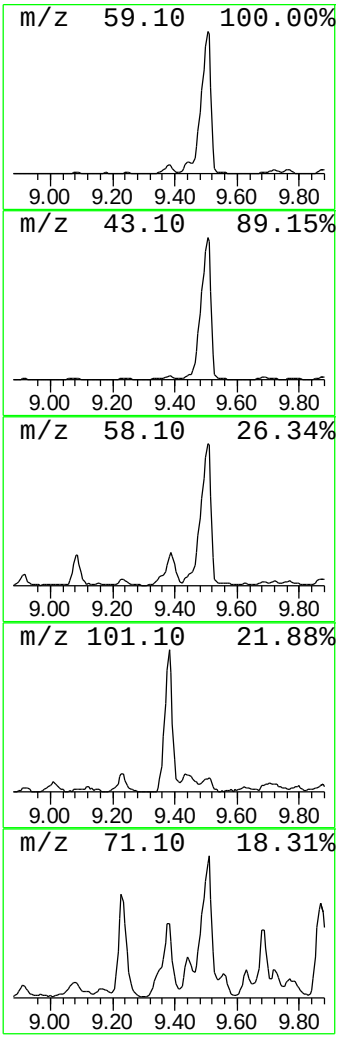
Peak Number 9 unknown-05 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.38	16.27 ng/ul	1021490	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol, 6-ethyl-	158	C10H22O	019781-27-2	28
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3	Oxirane, 3-ethyl-2,2-dimethyl-	100	C6H12O	001192-22-9	28
4	Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	10
5	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	9





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ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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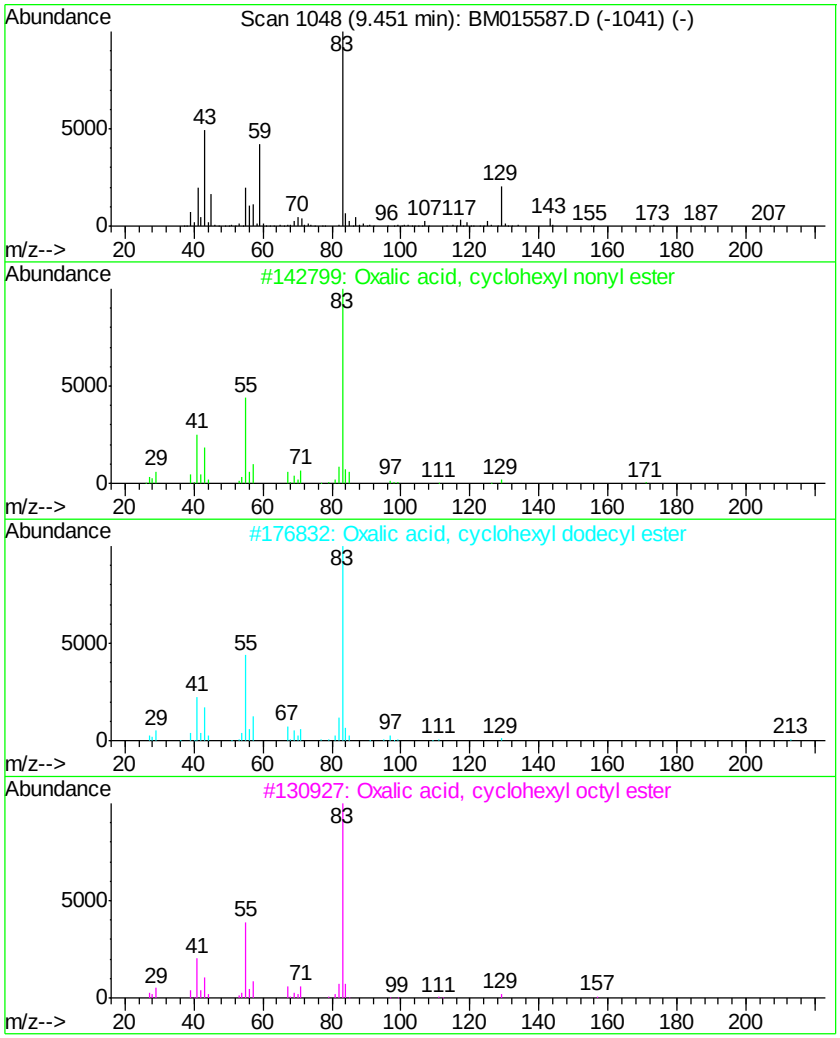
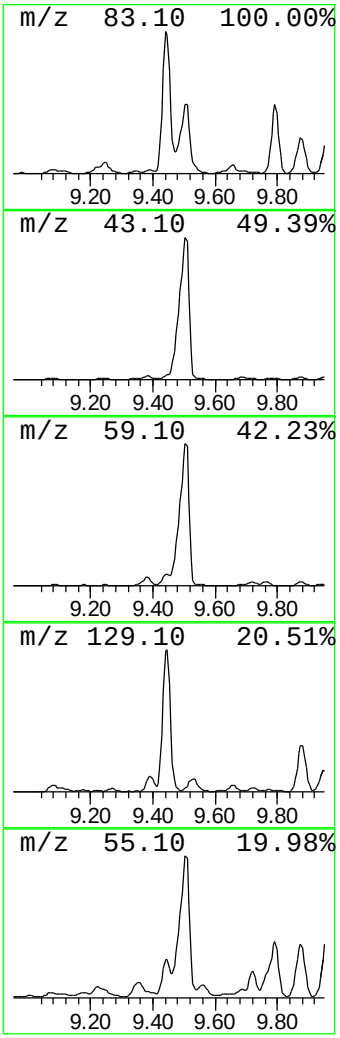
Peak Number 10 unknown-06 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	33.67 ng/ul	2114450	1,4-Dichlorobenzene-d4	8.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	47
2	Oxalic acid, cyclohexyl dodecyl ...	340	C20H36O4	1000309-31-4	47
3	Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	38
4	Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	38
5	Oxalic acid, cyclohexyl undecyl ...	326	C19H34O4	1000309-31-3	28





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ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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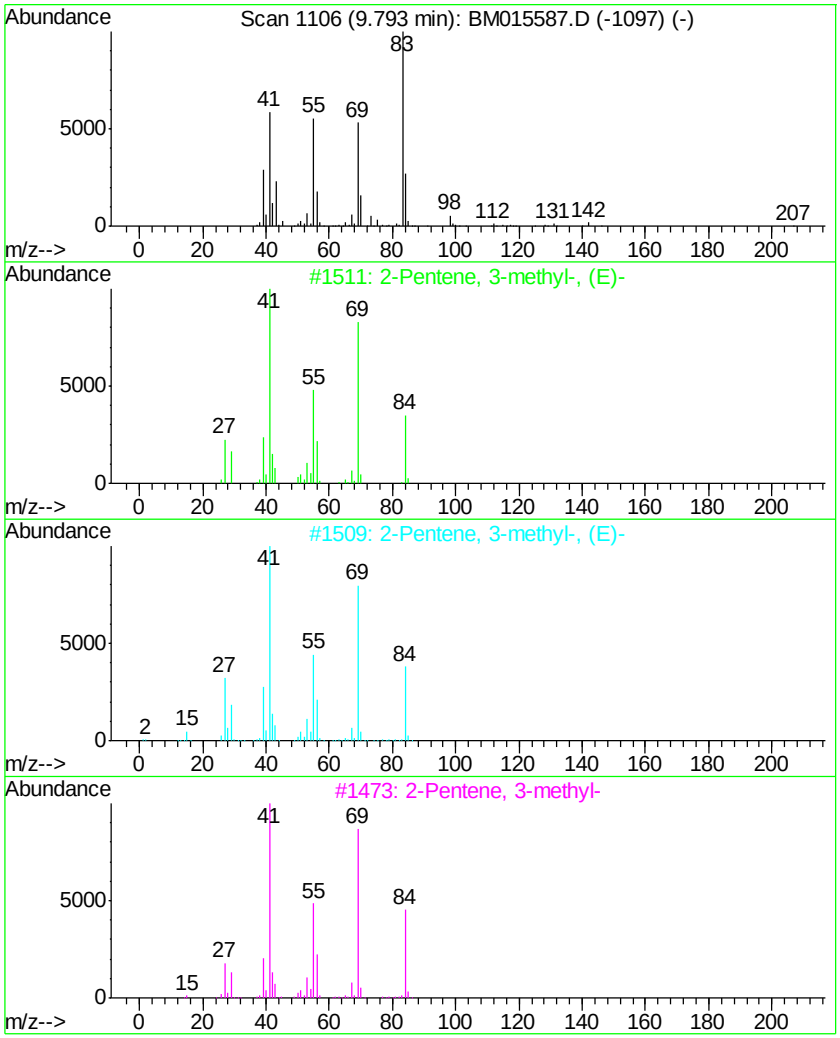
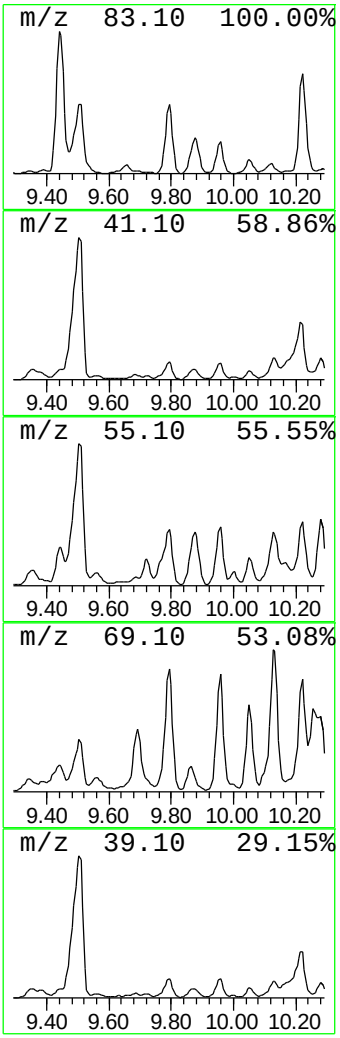
Peak Number 11 (DEL) Alkane: Cyclic9.79 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	14.96 ng/ul	2198760	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	30
2	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	30
3	2-Pentene, 3-methyl-	84	C6H12	000922-61-2	30
4	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	25
5	Pentane, 3-methylene-	84	C6H12	000760-21-4	25





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Operator : SJ/JU
Sample : J3375-15
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ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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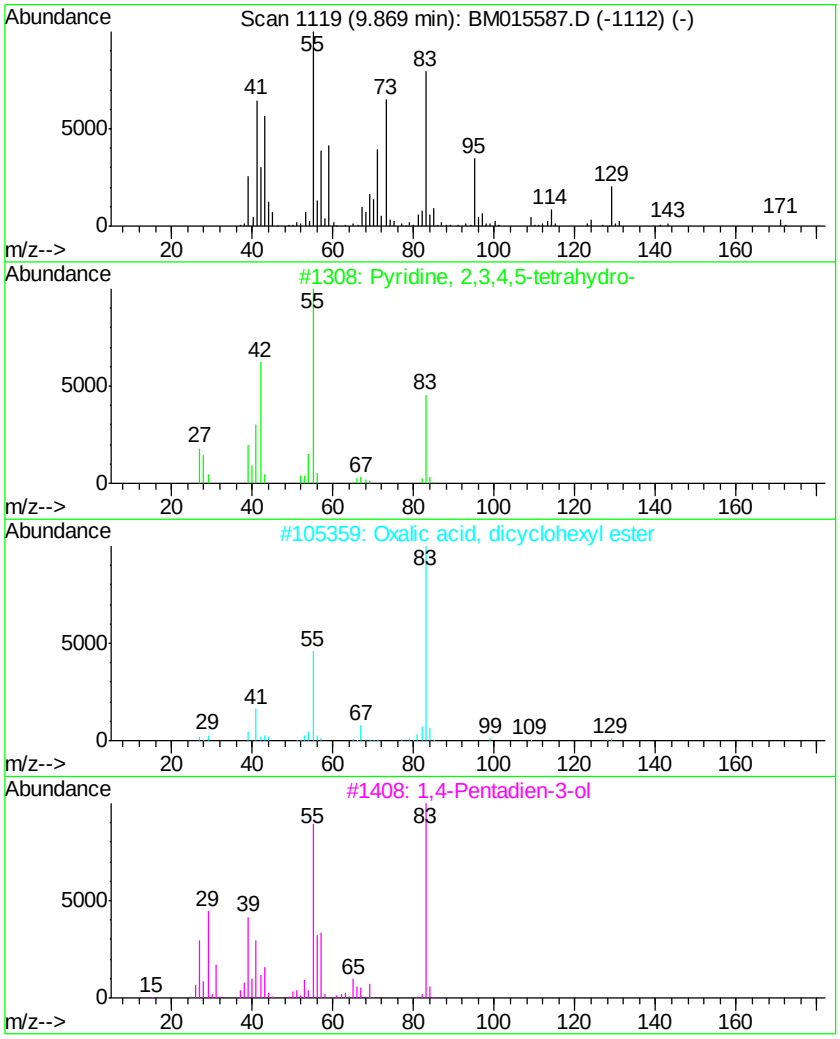
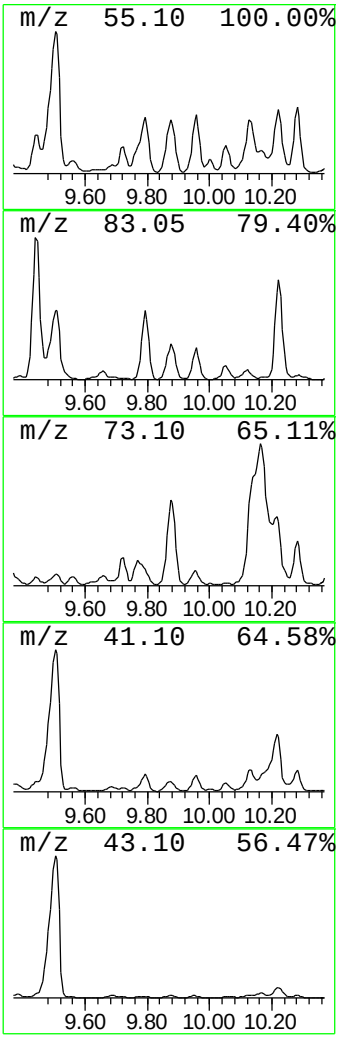
Peak Number 12 unknown-07 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	13.12 ng/ul	1927680	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	38
2	Oxalic acid, dicyclohexyl ester	254	C14H22O4	1000309-30-9	35
3	1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	35
4	1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	35
5	2-Butenoic acid, 2-methyl-, 2-pr...	140	C8H12O2	007493-71-2	35





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Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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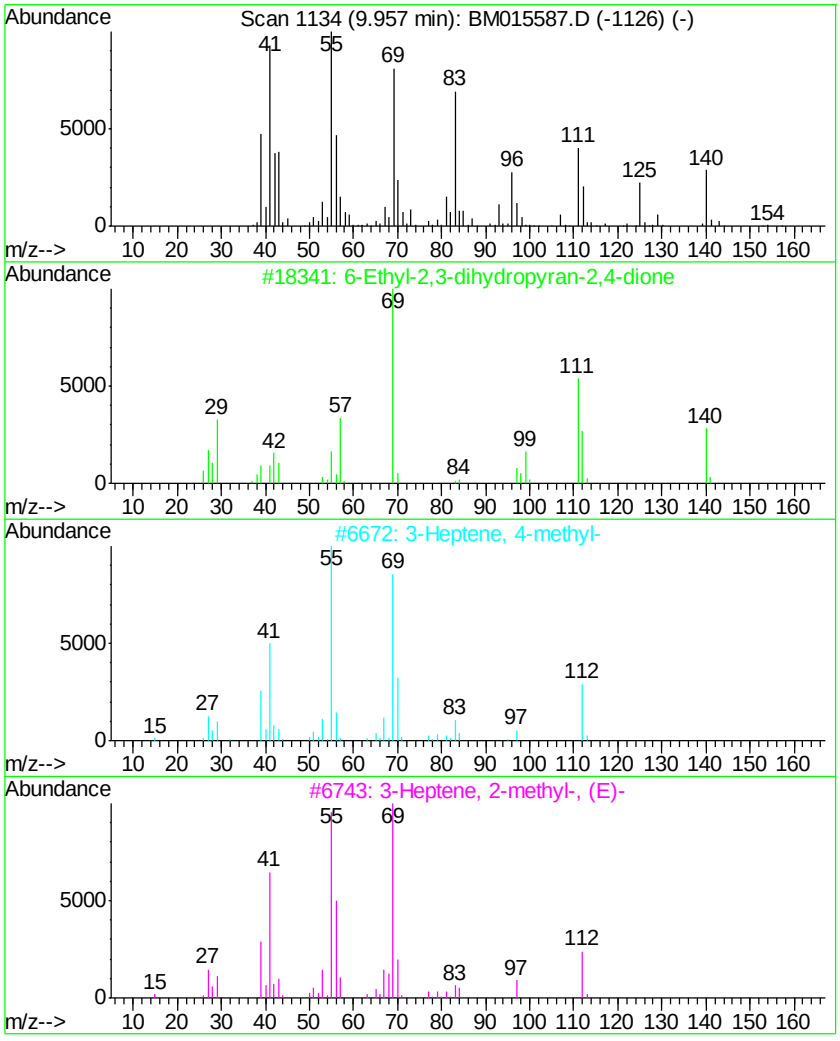
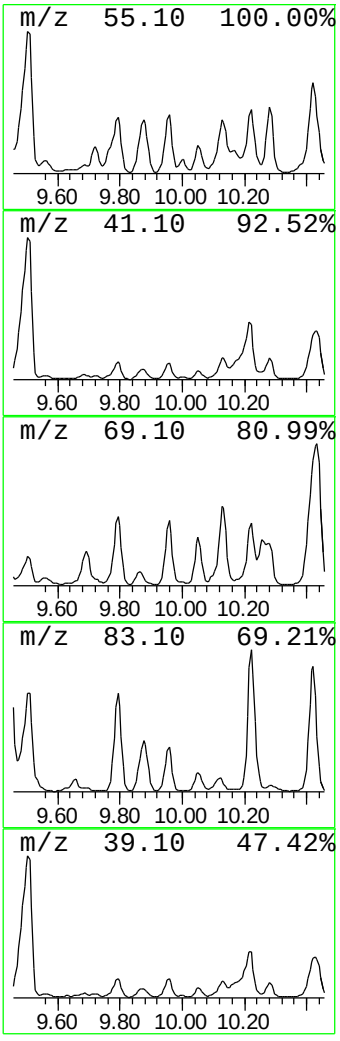
Peak Number 13 unknown-08 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	13.71 ng/ul	2015300	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Ethyl-2,3-dihydropyran-2,4-dione	140	C7H8O3	004435-30-7	49
2	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	46
3	3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	43
4	3-Octene, (Z)-	112	C8H16	014850-22-7	35
5	2,4-Dimethyl-3-hexene(c,t)	112	C8H16	1000118-16-4	35





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Sample : J3375-15
Misc :
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Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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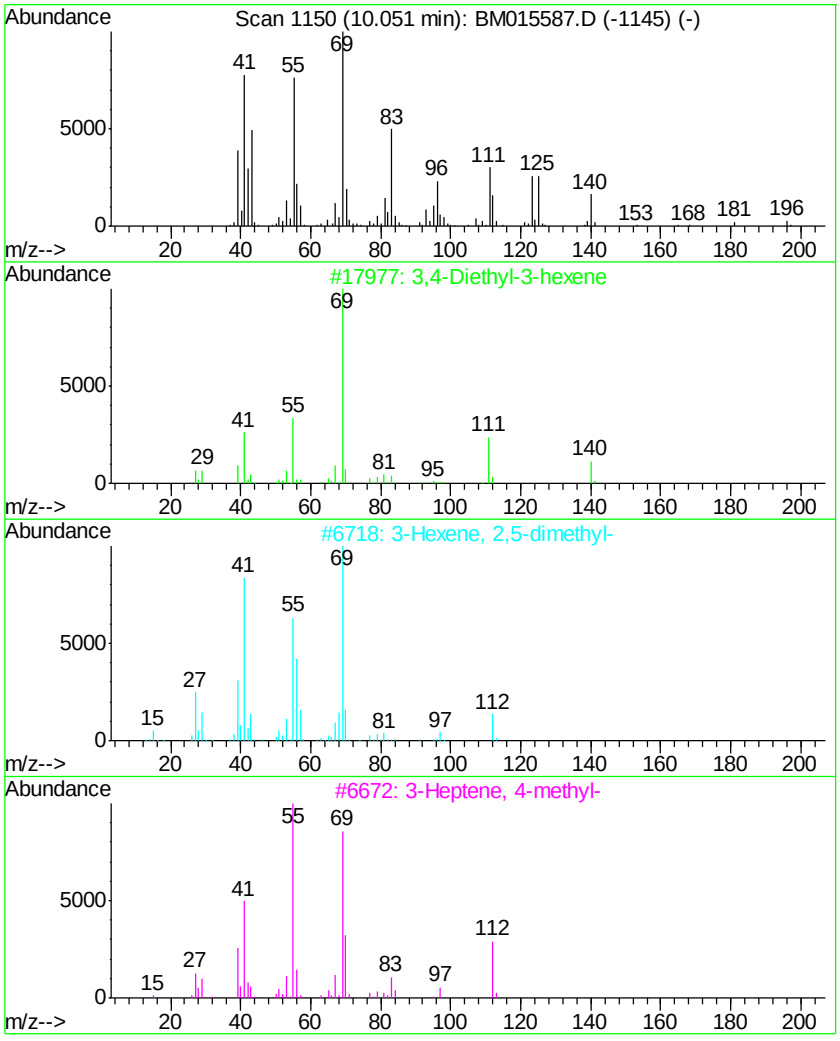
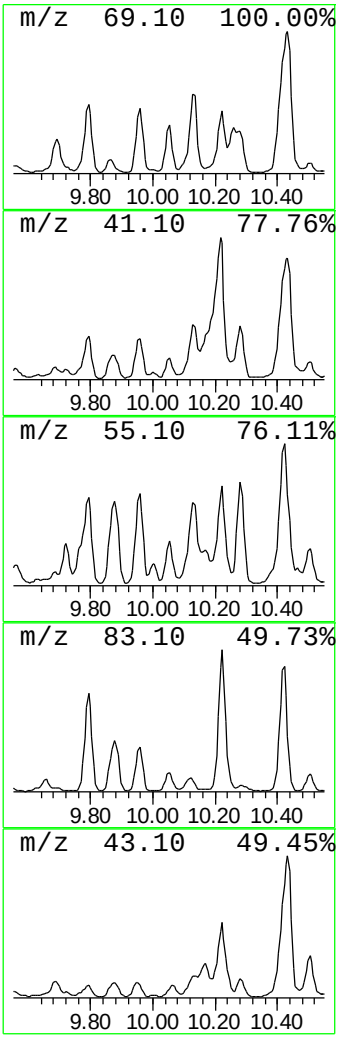
Peak Number 14 (DEL) Alkane: Cyclic10.05 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	7.78 ng/ul	1142820	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Diethyl-3-hexene	140	C10H20	000868-46-2	43
2	3-Hexene, 2,5-dimethyl-	112	C8H16	015910-22-2	38
3	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	38
4	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	38
5	2-Methyl-2-heptene	112	C8H16	000627-97-4	38





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Instrument : BNA_M
ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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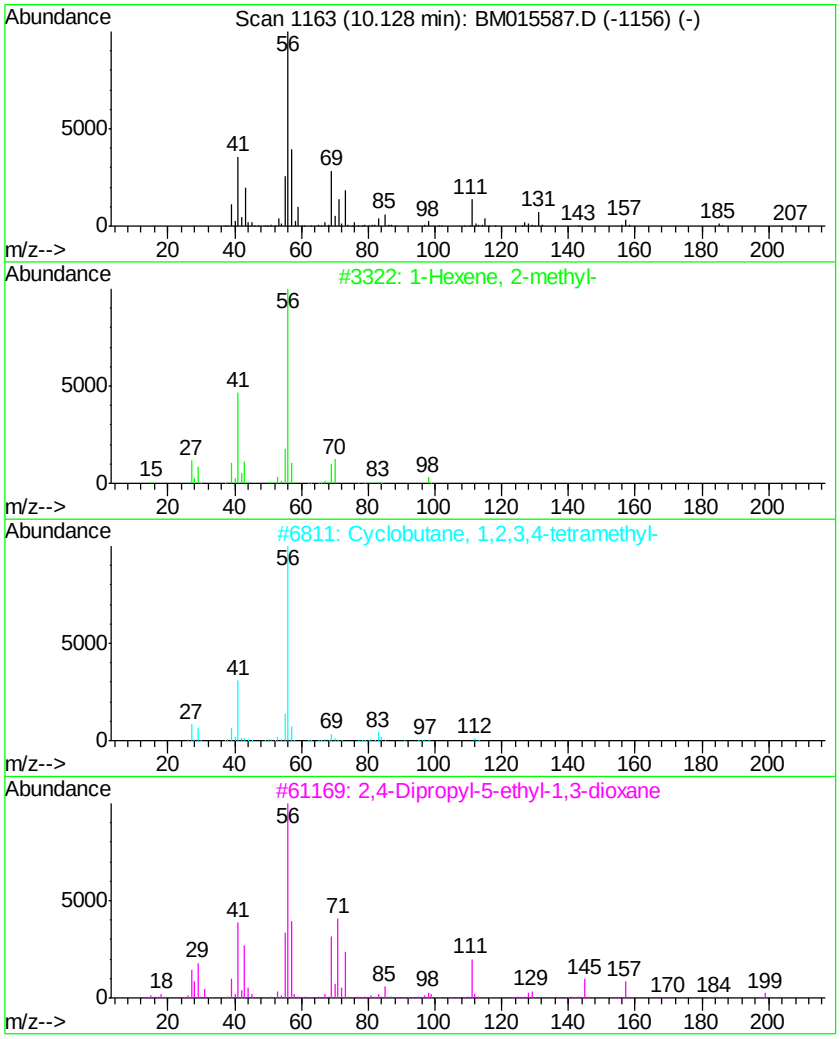
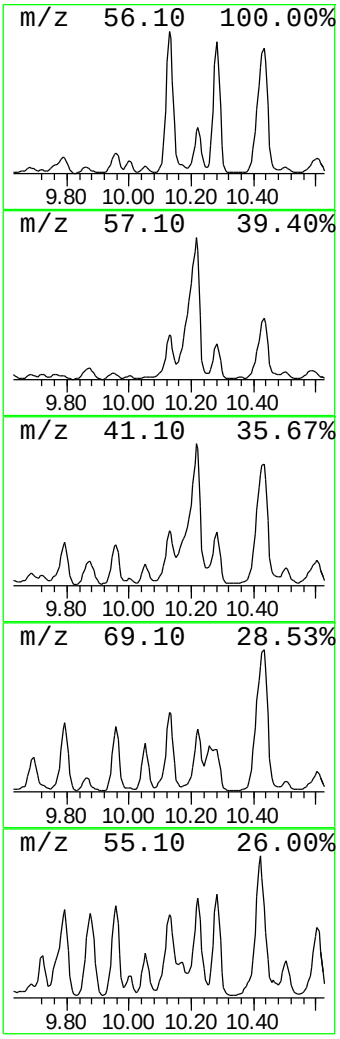
Peak Number 15 (DEL) Alkane: Cyclic10.13 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	20.80 ng/ul	3055990	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	49
2	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	43
3	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	42
4	1-Octene, 2-methyl-	126	C9H18	004588-18-5	40
5	Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	38





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Quant Title : SVOA CALIBRATION

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

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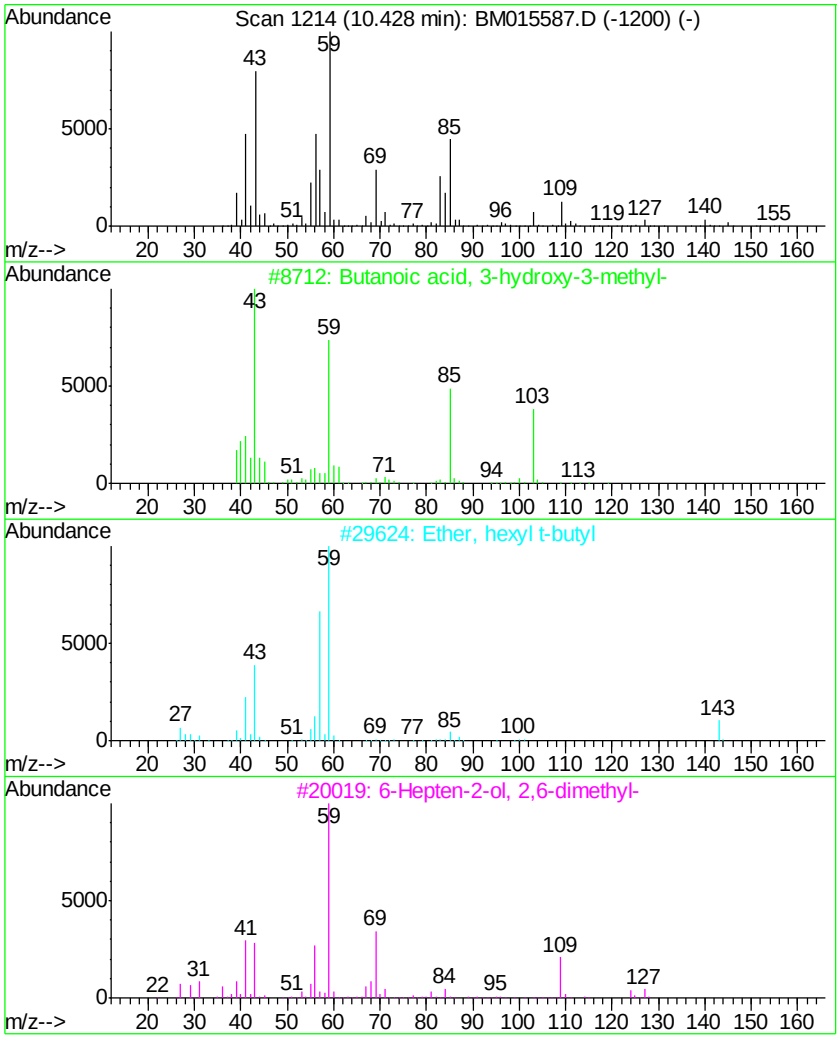
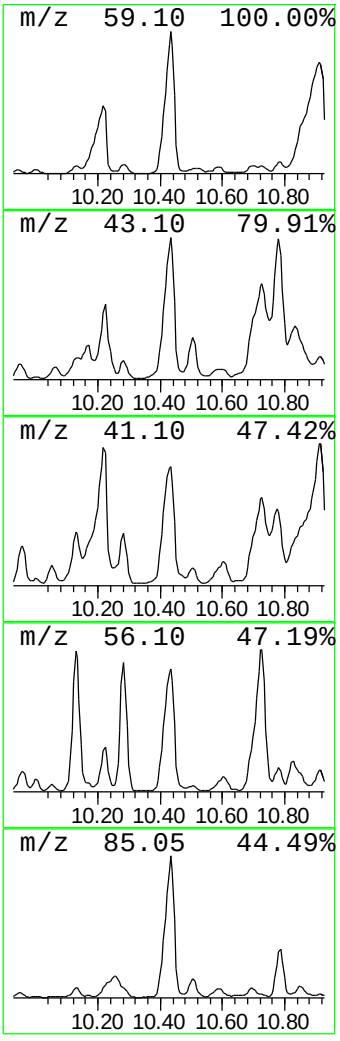
Peak Number 16 Butanoic acid, 3-hydroxy-3-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	75.37 ng/ul	11075100	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-hydroxy-3-methyl-	118	C5H10O3	000625-08-1	50
2	Ether, hexyl t-butyl	158	C10H22O	069775-79-7	38
3	6-Hepten-2-ol, 2,6-dimethyl-	142	C9H18O	032779-58-1	38
4	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	38
5	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	35





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Sample : J3375-15
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ALS Vial : 30 Sample Multiplier: 1

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ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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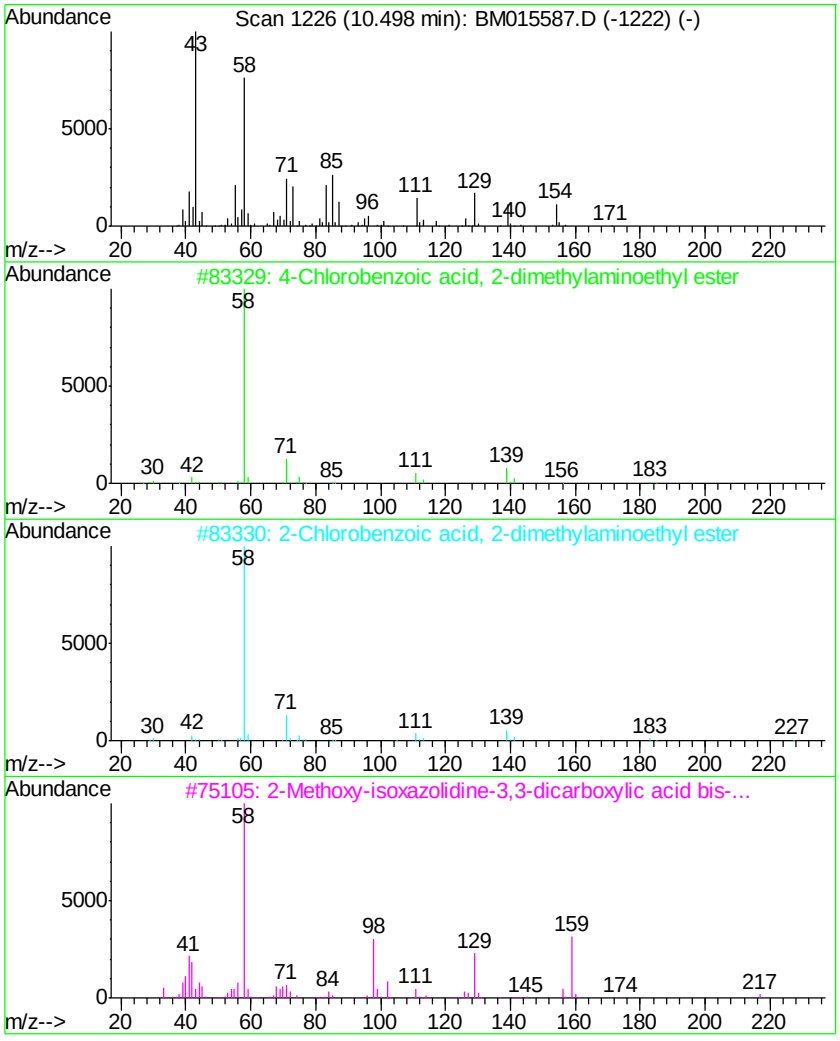
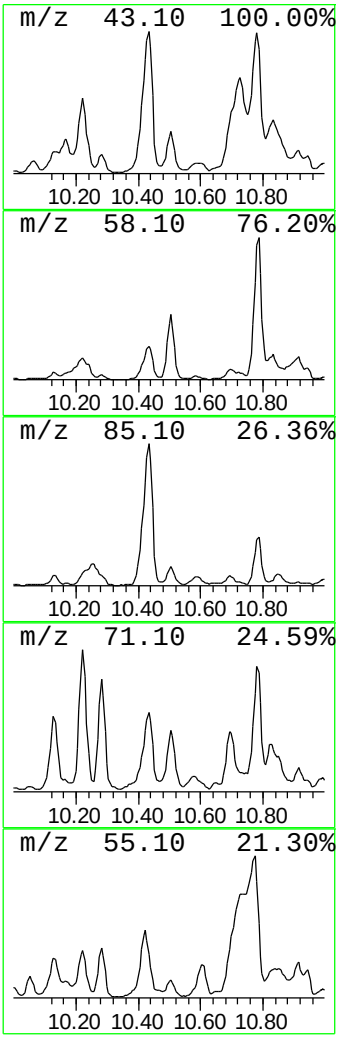
Peak Number 17 unknown-09 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	11.24 ng/ul	1651890	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chlorobenzoic acid, 2-dimethyl...	227	C11H14ClNO2	1000331-00-4	38
2	2-Chlorobenzoic acid, 2-dimethyl...	227	C11H14ClNO2	1000331-32-6	37
3	2-Methoxy-isoxazolidine-3,3-dica...	217	C8H15N3O4	1000300-92-9	35
4	2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	35
5	2-(Dimethylaminoethyl) iminoamin...	147	C5H13N3S	017124-82-2	35





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Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
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Instrument : BNA_M
ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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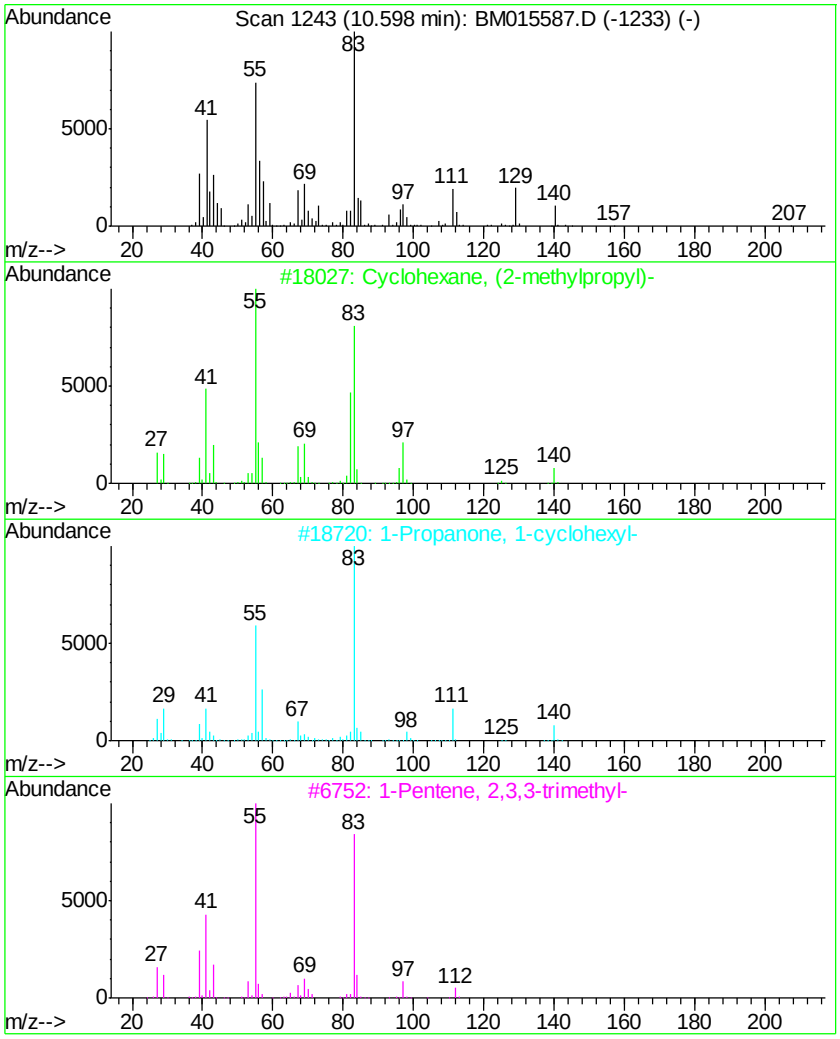
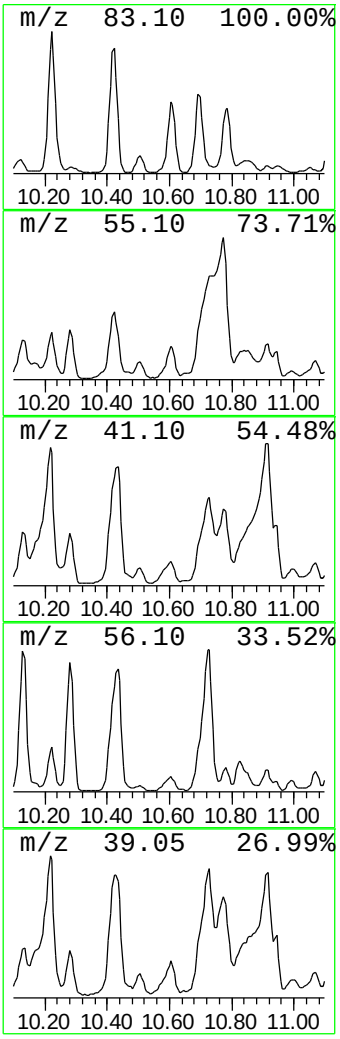
Peak Number 18 (DEL) Alkane: Cyclic10.60 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	13.10 ng/ul	1925470	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	74
2	1-Propanone, 1-cyclohexyl-	140	C9H16O	001123-86-0	58
3	1-Pentene, 2,3,3-trimethyl-	112	C8H16	000560-23-6	52
4	5-Amino-1-ethylpyrazole	111	C5H9N3	003528-58-3	52
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	50





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Instrument : BNA_M
ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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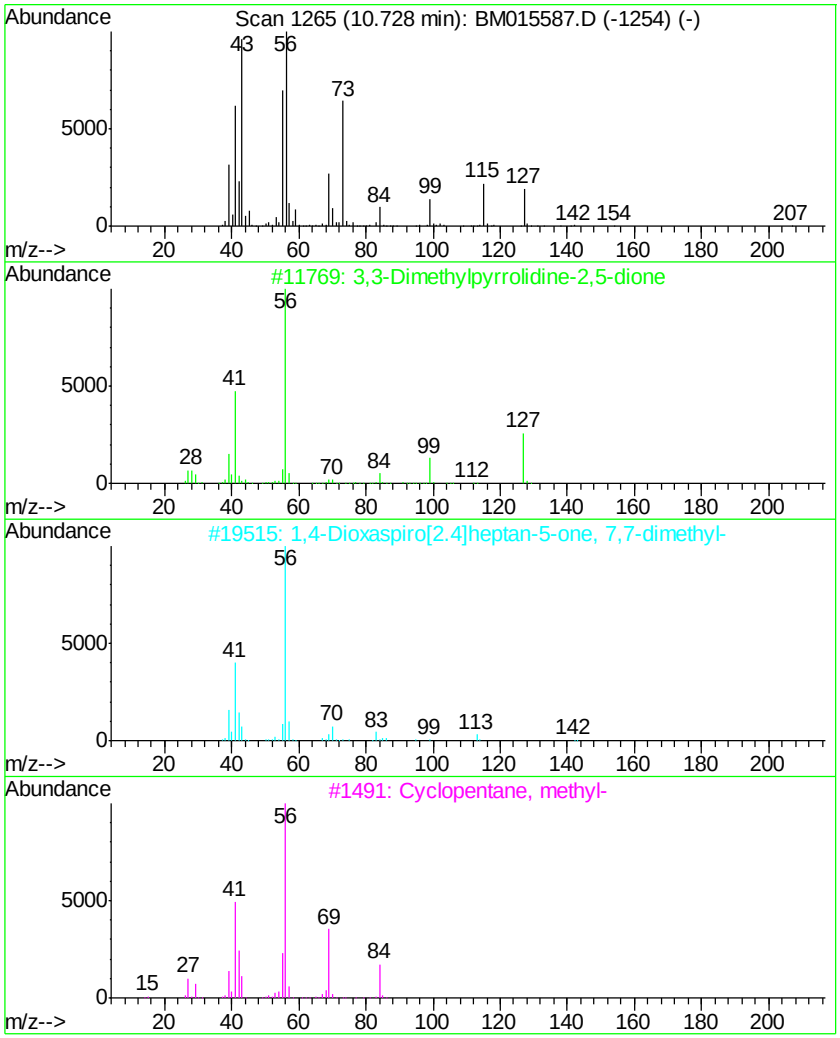
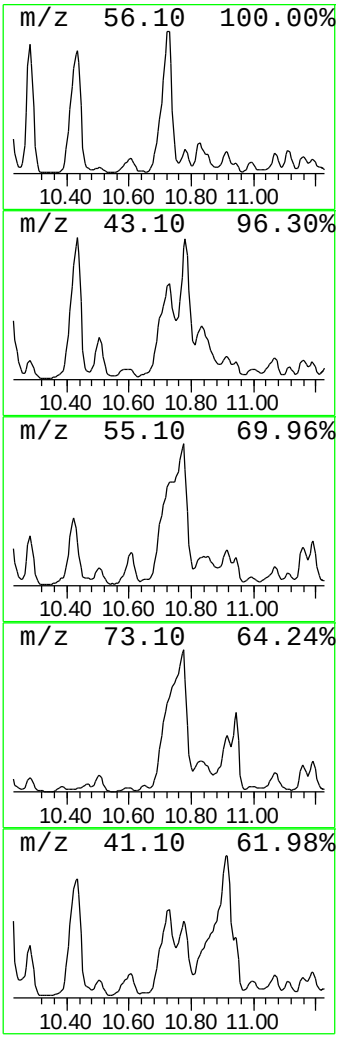
Peak Number 19 3,3-Dimethylpyrrolidine-2,5... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	53.28 ng/ul	7828530	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3-Dimethylpyrrolidine-2,5-dione	127	C6H9NO2	003437-29-4	50
2	1,4-Dioxaspiro[2.4]heptan-5-one,...	142	C7H10O3	126091-79-0	49
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	47
4	Cyclopentane, methyl-	84	C6H12	000096-37-7	47
5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	46





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ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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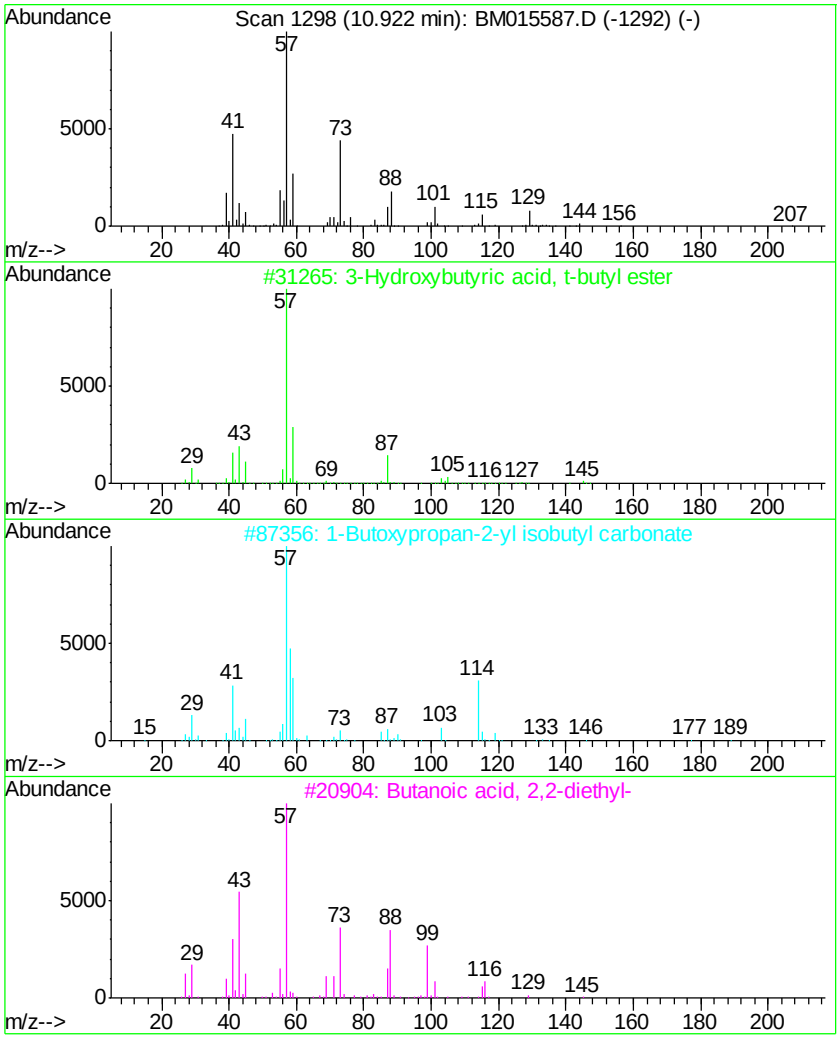
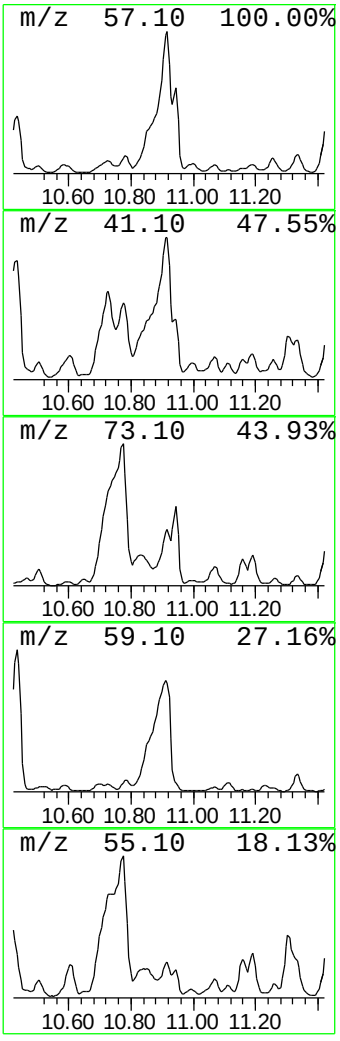
Peak Number 20 unknown-10 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.92	19.09 ng/ul	2805350	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybutyric acid, t-butyl e...	160	C8H16O3	090435-23-7	47
2	1-Butoxypropan-2-yl isobutyl car...	232	C12H24O4	1000378-27-6	40
3	Butanoic acid, 2,2-diethyl-	144	C8H16O2	000813-58-1	38
4	Methyl propionate	88	C4H8O2	000554-12-1	38
5	Ethanol, 2-(1,1-dimethylethoxy)-	118	C6H14O2	007580-85-0	37





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Quant Title : SVOA CALIBRATION

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

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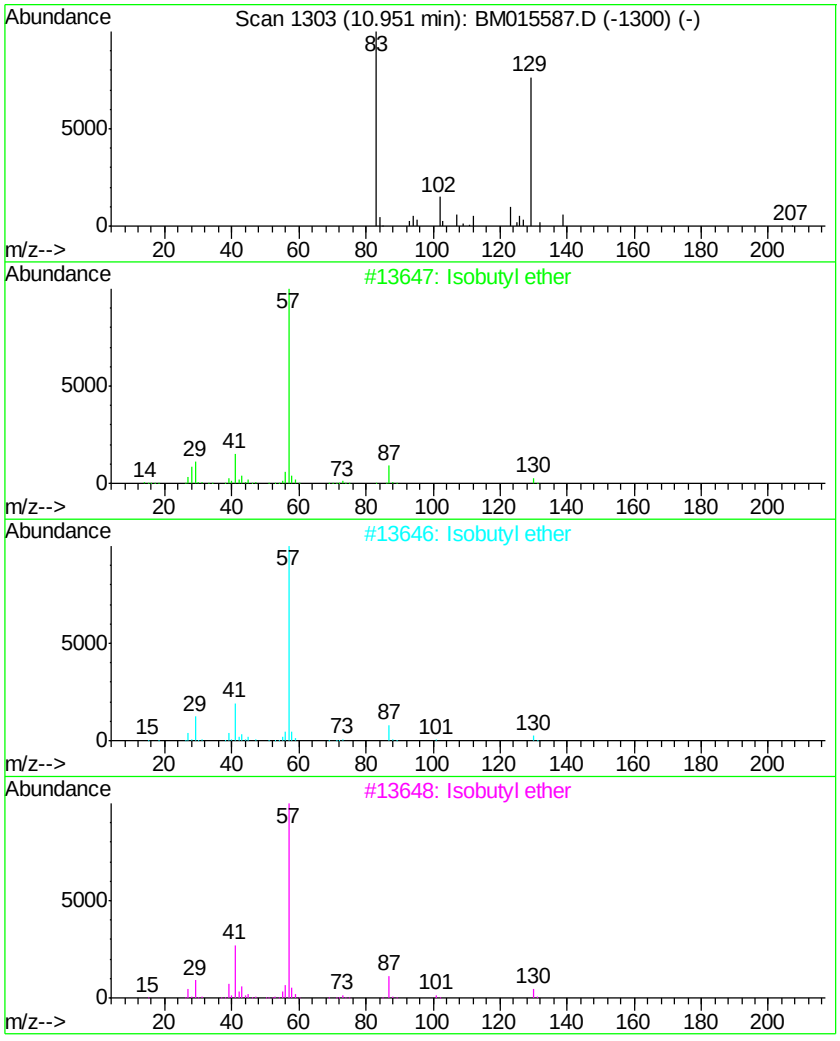
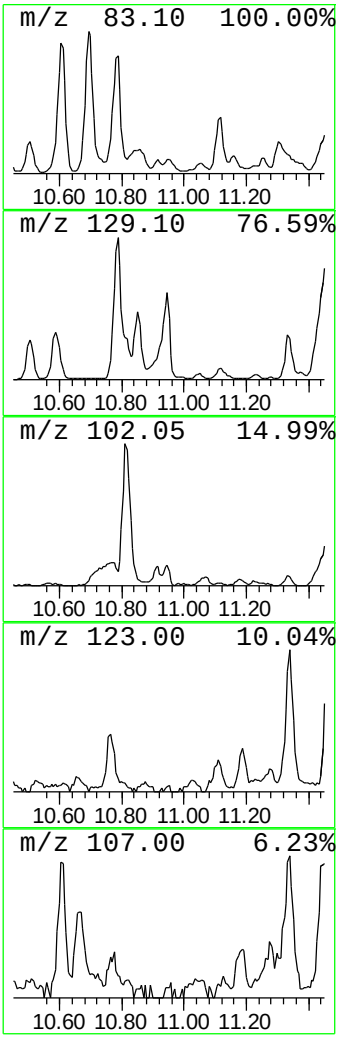
Peak Number 21 unknown-11 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	8.47 ng/ul	1245220	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutyl ether	130	C8H18O	000628-55-7	14
2	Isobutyl ether	130	C8H18O	000628-55-7	9
3	Isobutyl ether	130	C8H18O	000628-55-7	9
4	Neopentyl isothiocyanate	129	C6H11NS	000597-97-7	9
5	di-tert-Butyl dicarbonate	218	C10H18O5	024424-99-5	9





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Quant Title : SVOA CALIBRATION

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

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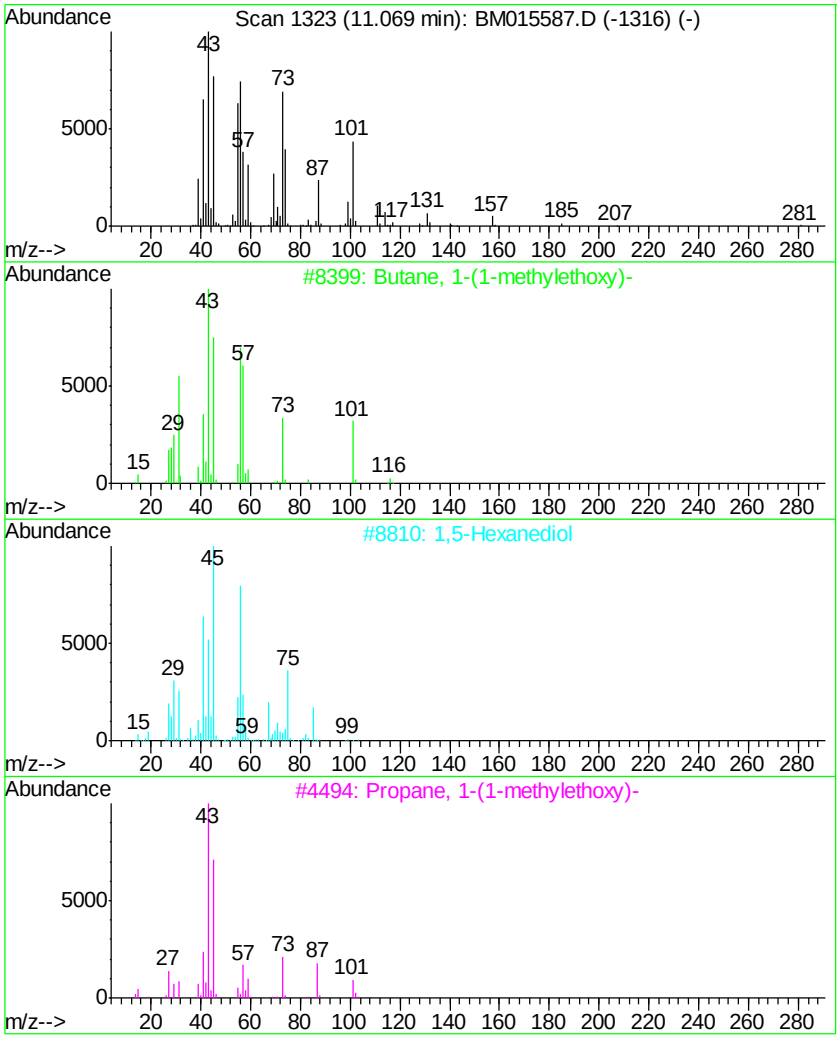
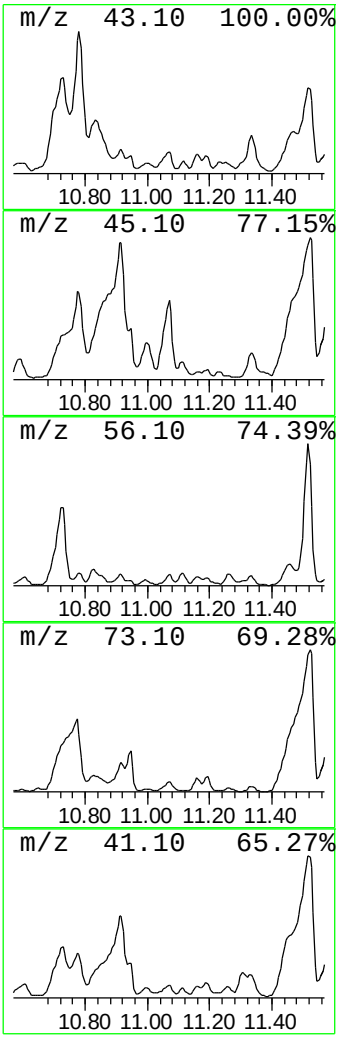
Peak Number 22 unknown-12 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	6.13 ng/ul	900097	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1-(1-methylethoxy)-	116	C7H16O	001860-27-1	42
2	1,5-Hexanediol	118	C6H14O2	000928-40-5	38
3	Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	35
4	Butanoic acid, 4-methoxy-, methy...	132	C6H12O3	029006-01-7	32
5	Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	27





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Quant Title : SVOA CALIBRATION

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

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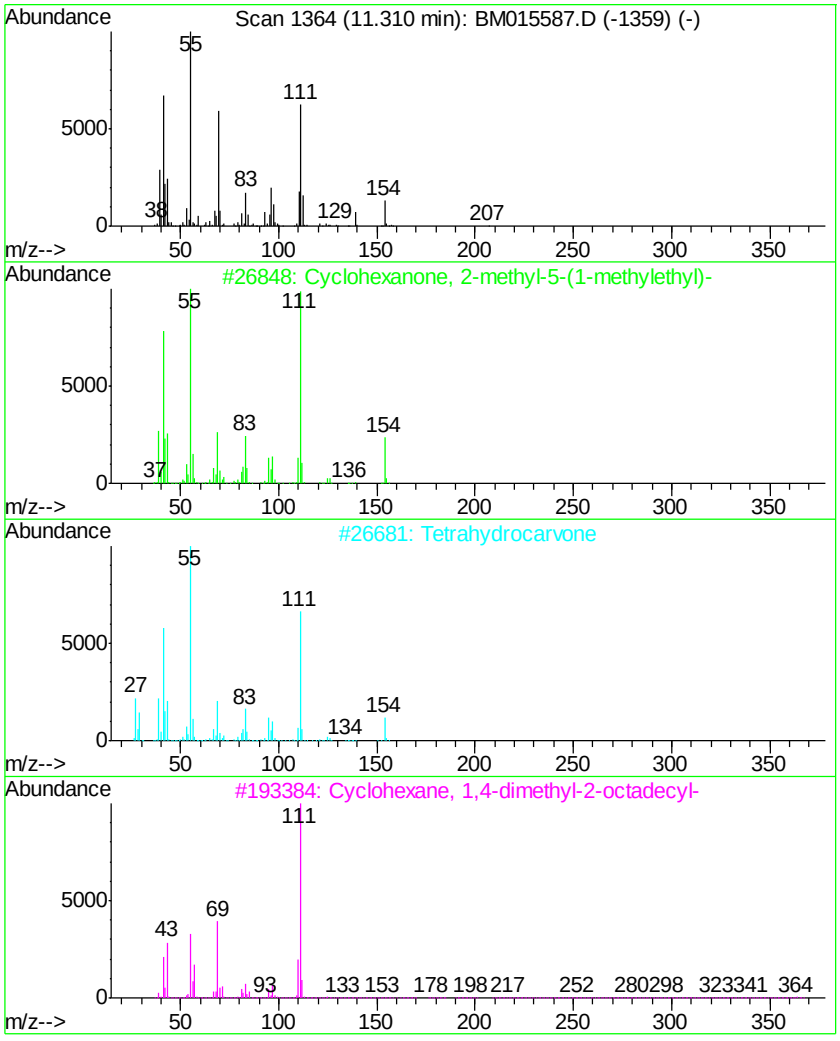
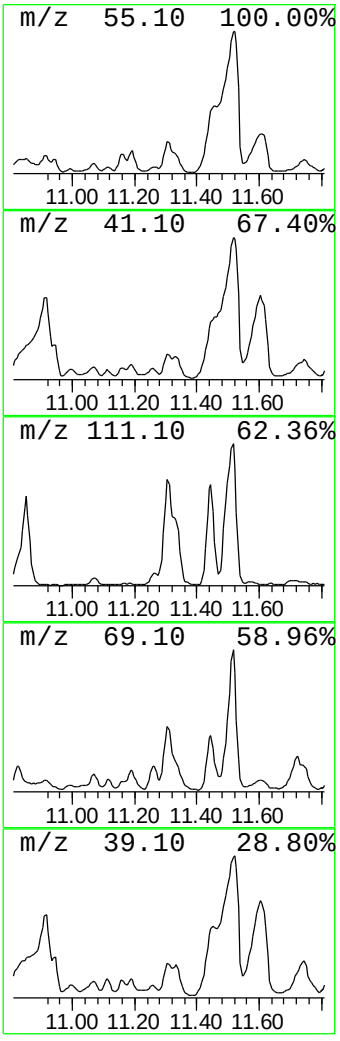
Peak Number 23 Cyclohexanone, 2-methyl-5-(... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.31	8.52 ng/ul	1251540	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-methyl-5-(1-met...	154	C10H18O	059471-80-6	74
2	Tetrahydrocarvone	154	C10H18O	000499-70-7	64
3	Cyclohexane, 1,4-dimethyl-2-octa...	364	C26H52	055282-02-5	47
4	cis-1-Hydroxybicyclo[4.4.0]decane	154	C10H18O	003574-58-1	46
5	5-Undecene, (Z)-	154	C11H22	000764-96-5	38





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ClientSampleId : DAWT2

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Quant Title : SVOA CALIBRATION

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

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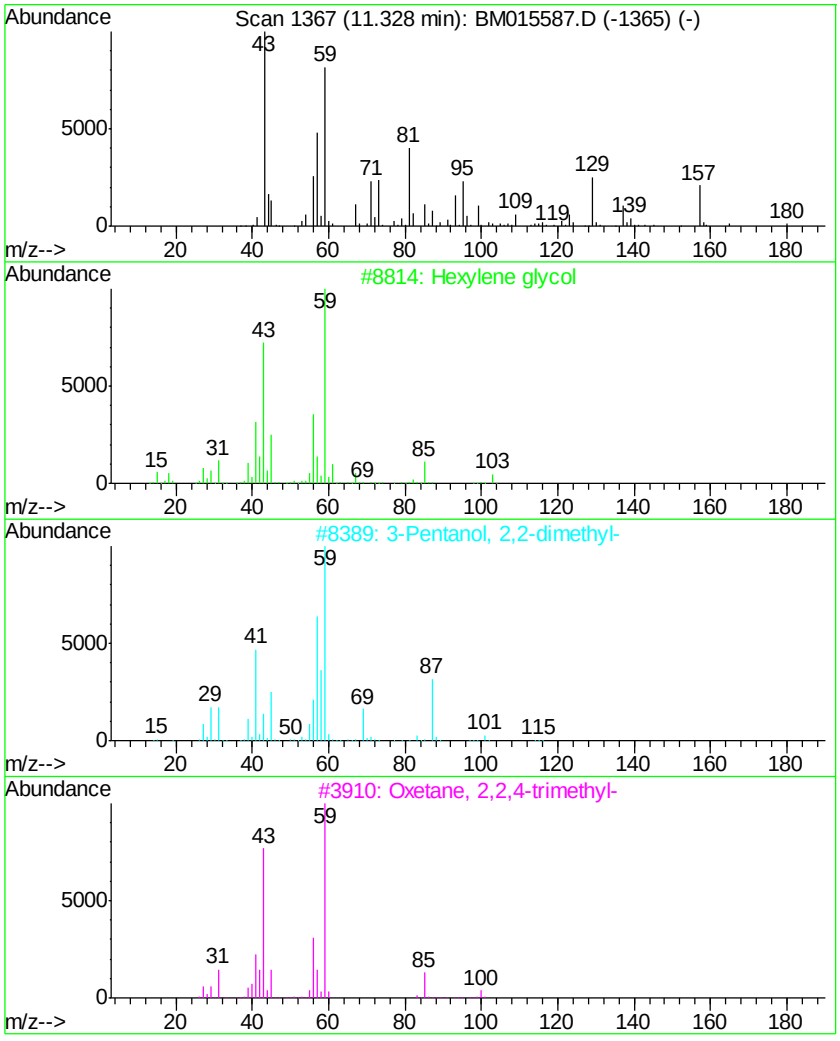
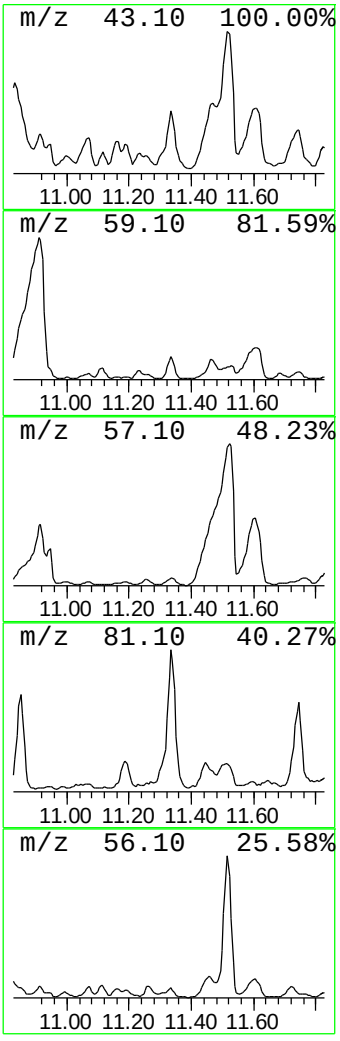
Peak Number 24 unknown-13 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	17.87 ng/ul	2626580	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexylene glycol	118	C6H14O2	000107-41-5	35
2	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	27
3	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	25
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	25
5	Octanal, 7-hydroxy-3,7-dimethyl-	172	C10H20O2	000107-75-5	25





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Quant Title : SVOA CALIBRATION

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

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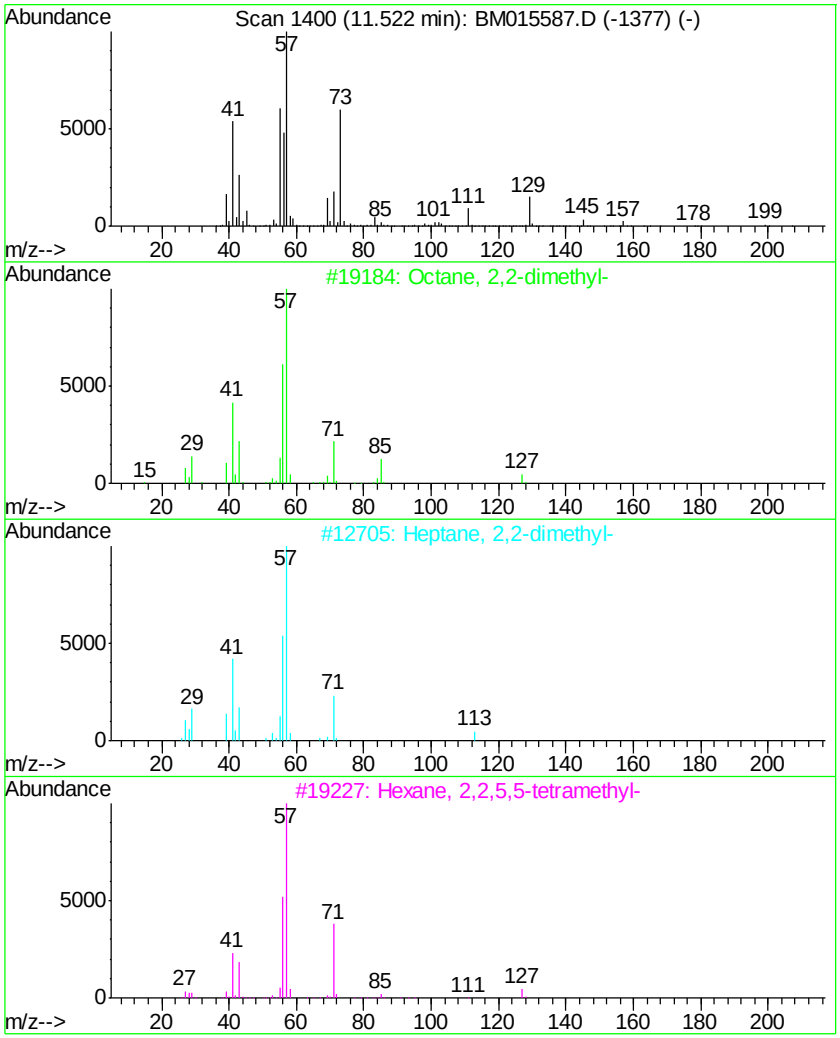
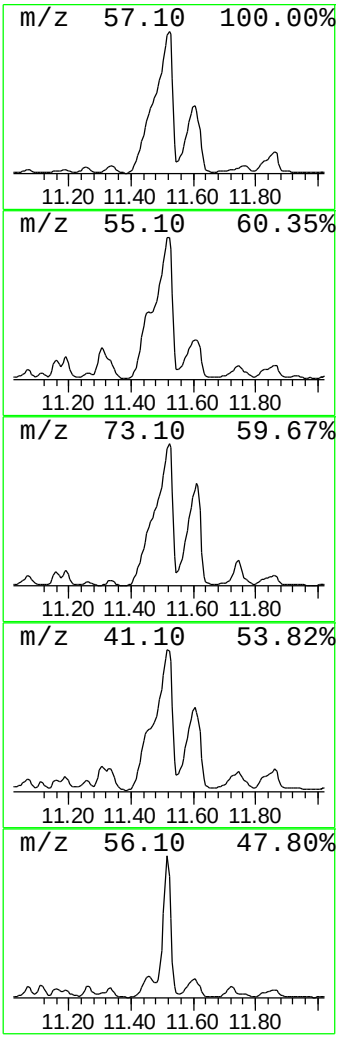
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	190.08 ng/ul	27930800	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	47
2	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	47
3	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	38
4	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	38
5	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38





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Quant Title : SVOA CALIBRATION

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

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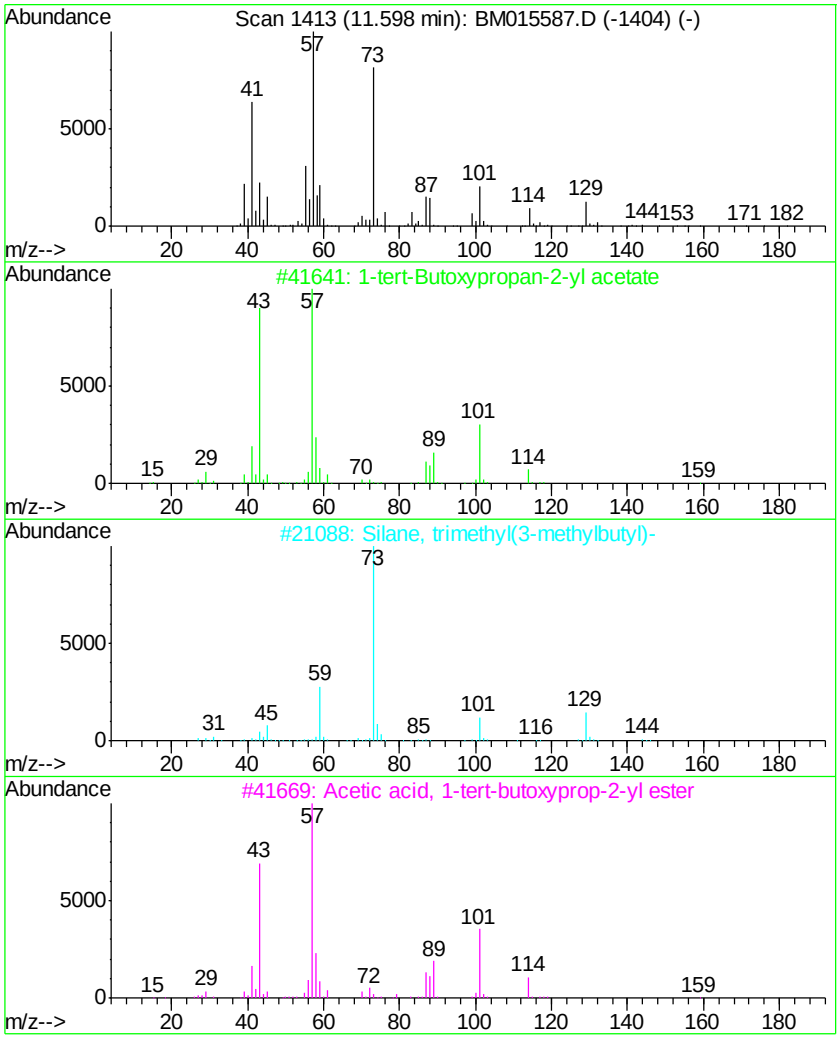
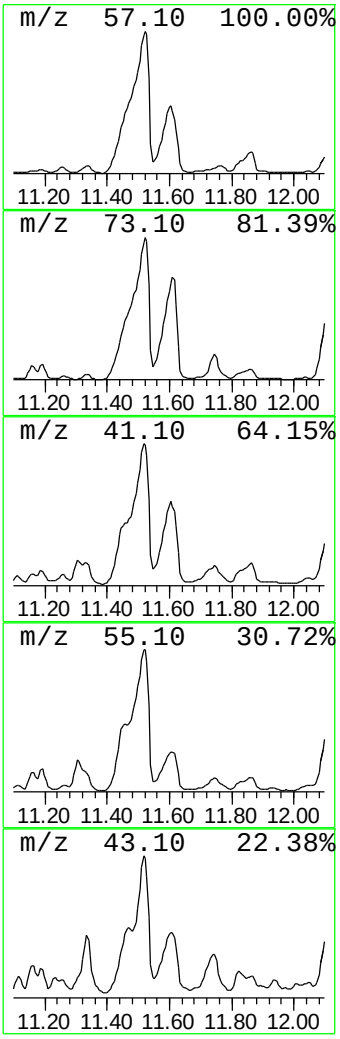
Peak Number 26 unknown-14 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	79.45 ng/ul	11675300	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-tert-Butoxypropan-2-yl acetate	174	C9H18O3	1000367-07-9	38
2	Silane, trimethyl(3-methylbutyl)-	144	C8H20Si	018291-15-1	35
3	Acetic acid, 1-tert-butoxyprop-2...	174	C9H18O3	1000368-95-7	32
4	3-Hexanol, 3,5-dimethyl-	130	C8H18O	004209-91-0	32
5	(S)-2-Chloro-4-methylvaleric acid	150	C6H11ClO2	028659-81-6	32





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Quant Title : SVOA CALIBRATION

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

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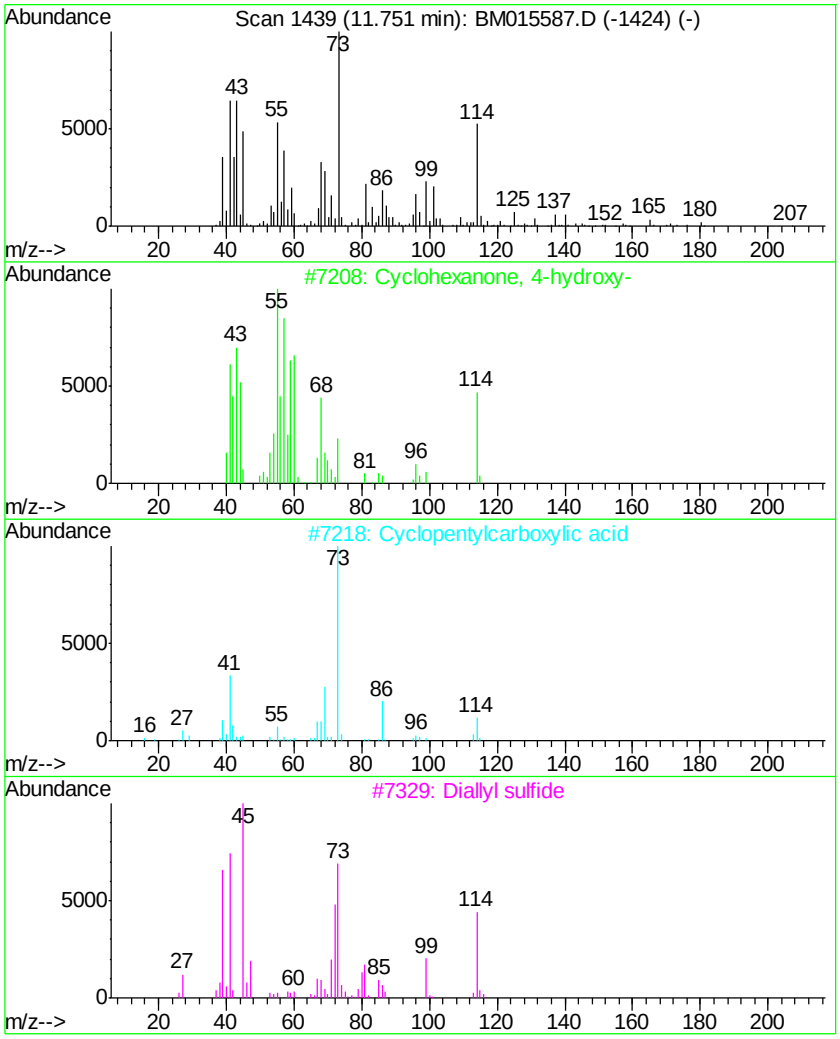
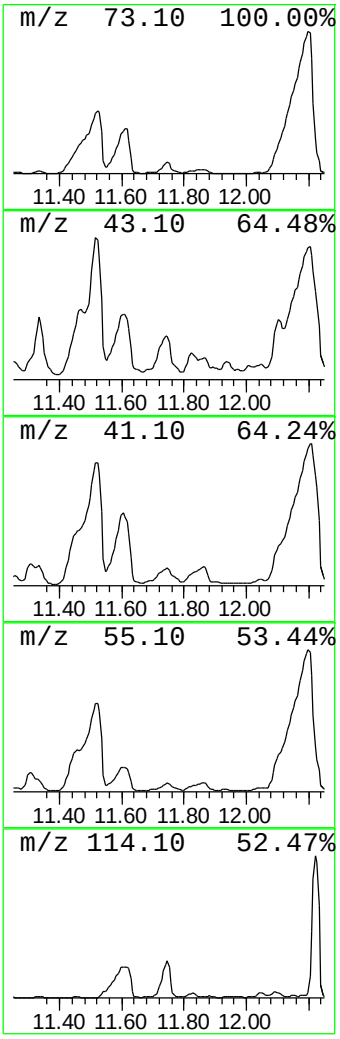
Peak Number 27 unknown-15 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	25.08 ng/ul	3685180	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 4-hydroxy-	114	C6H10O2	013482-22-9	43
2	Cyclopentylcarboxylic acid	114	C6H10O2	003400-45-1	38
3	Diallyl sulfide	114	C6H10S	000592-88-1	35
4	2,4-Imidazolidinedione, 5-methyl-	114	C4H6N2O2	000616-03-5	35
5	2-Hexenoic acid, (E)-	114	C6H10O2	013419-69-7	32





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Quant Title : SVOA CALIBRATION

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

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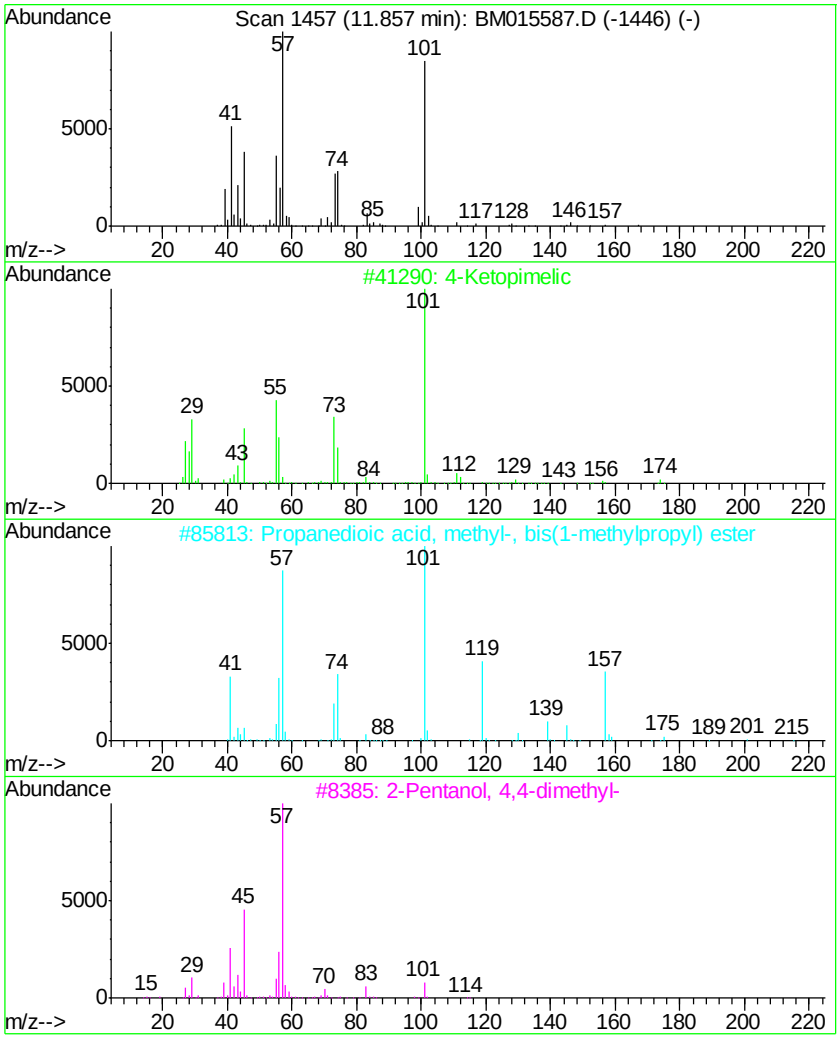
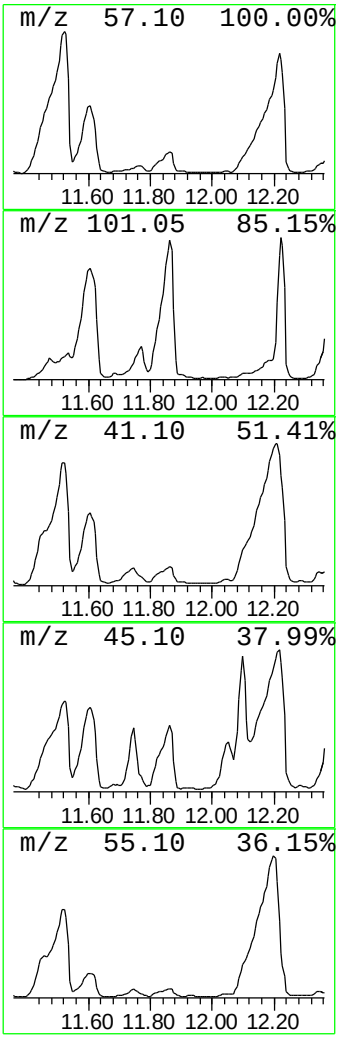
Peak Number 28 unknown-16 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	22.33 ng/ul	3280880	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Ketopimelic	174	C7H10O5	000502-50-1	47
2	Propanedioic acid, methyl-, bis(...	230	C12H22O4	057983-27-4	40
3	2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	40
4	Hydrazine, 1,2-dibutyl-	144	C8H20N2	001744-71-4	40
5	Glutaric acid, di(4-methoxy-2-me...	332	C17H32O6	1000359-42-1	38





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ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

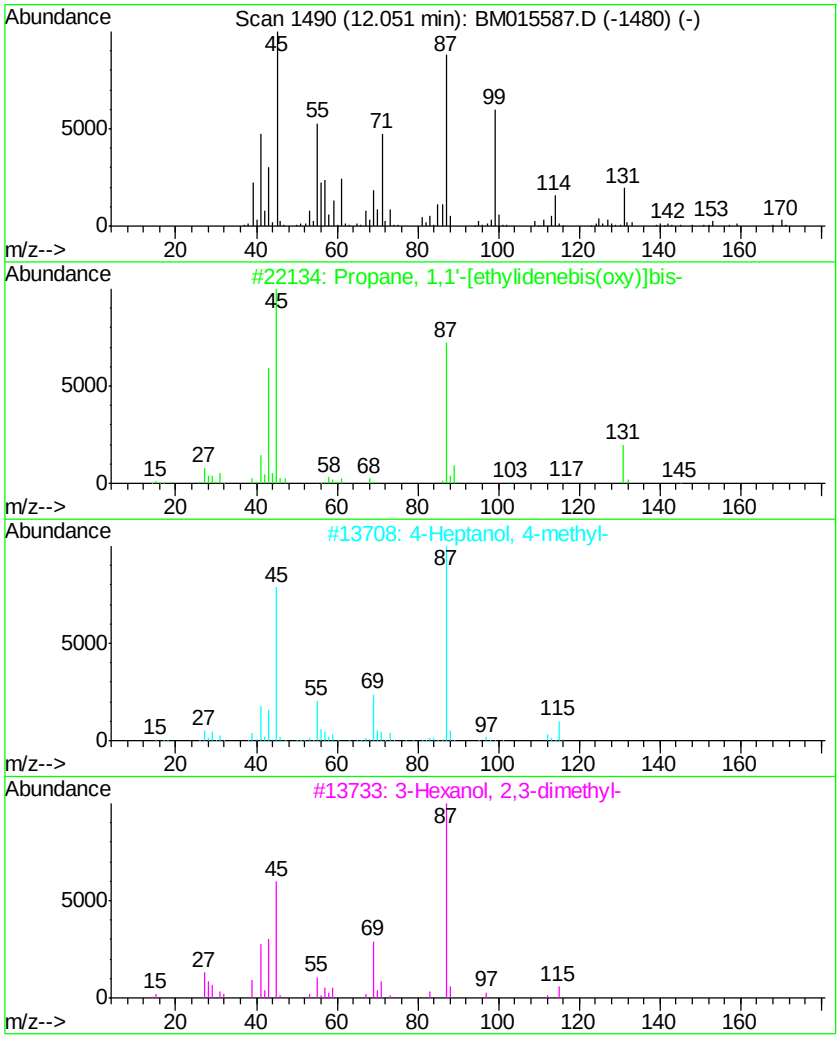
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

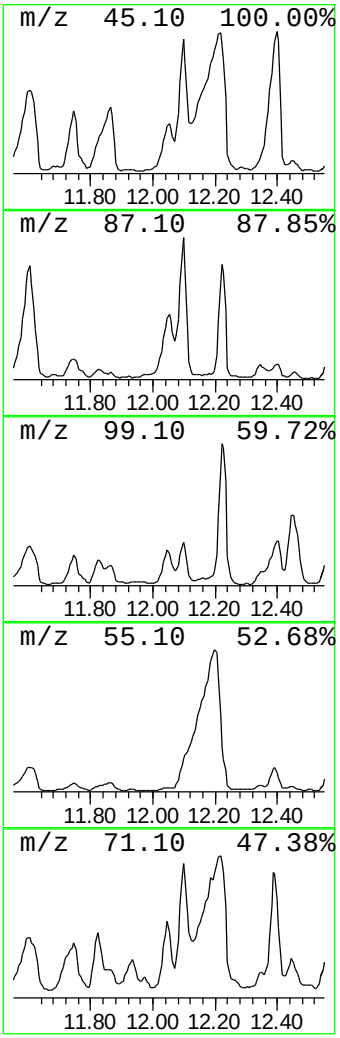
****

Peak Number 29 unknown-17 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	6.81 ng/ul	1000930	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1'-[ethylidenebis(oxy...	146	C8H18O2	000105-82-8	43
2	4-Heptanol, 4-methyl-	130	C8H18O	000598-01-6	38
3	3-Hexanol, 2,3-dimethyl-	130	C8H18O	004166-46-5	38
4	Diisopropyl ether	102	C6H14O	000108-20-3	38
5	Thiophene, 3-methoxy-	114	C5H6OS	017573-92-1	35





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015587.D
Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

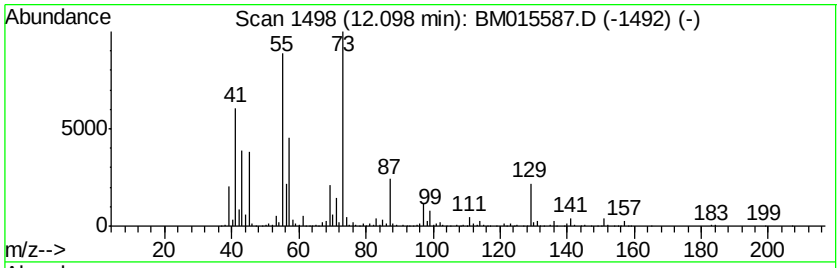
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

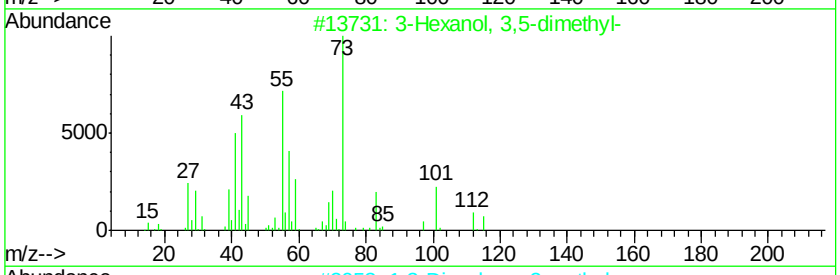
****

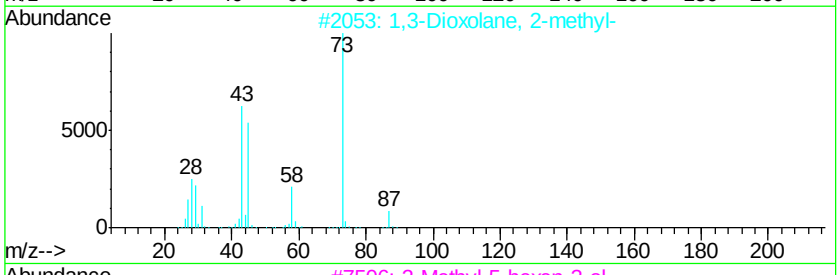
Peak Number 30 unknown-18 Concentration Rank 16

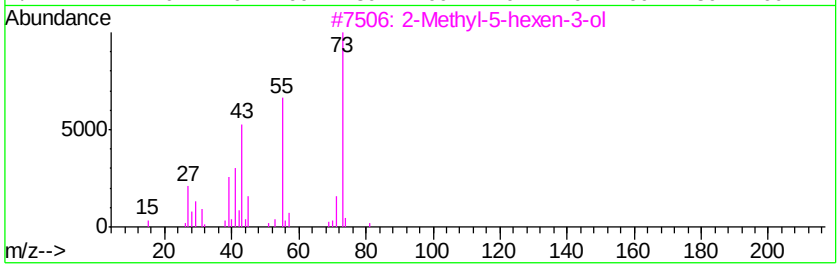
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.10	33.39 ng/ul	4905850	Naphthalene-d8	11.18

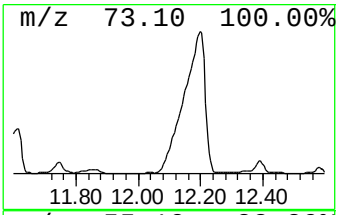
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol, 3,5-dimethyl-	130	C8H18O	004209-91-0	32
2	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	27
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	27
4	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	25
5	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	25

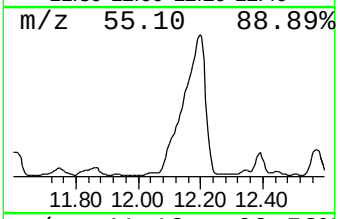


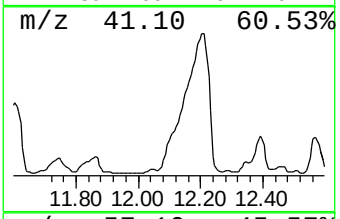


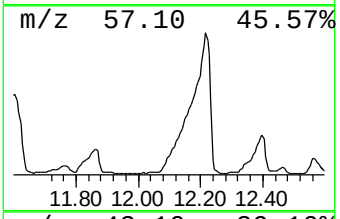


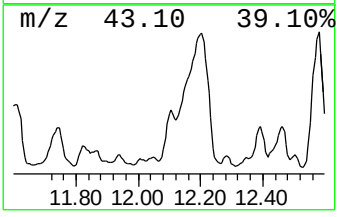












Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015587.D
Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

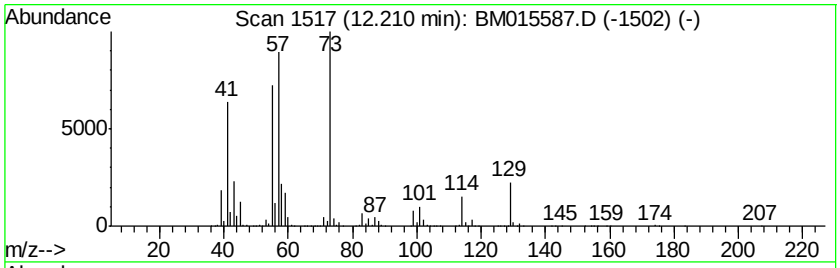
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

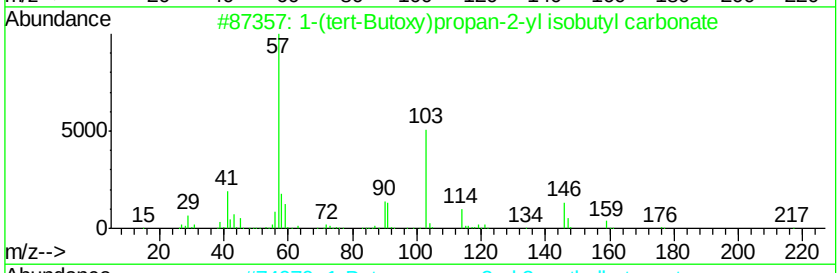
****

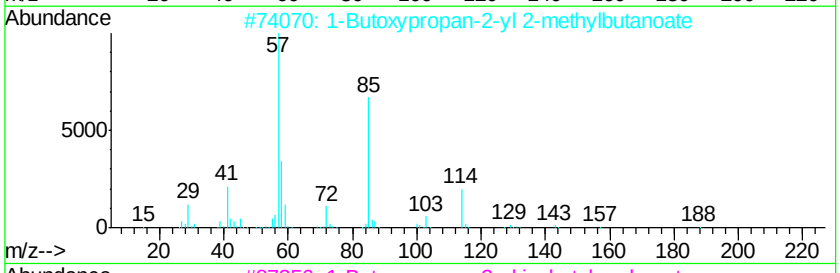
Peak Number 31 unknown-19 Concentration Rank 4

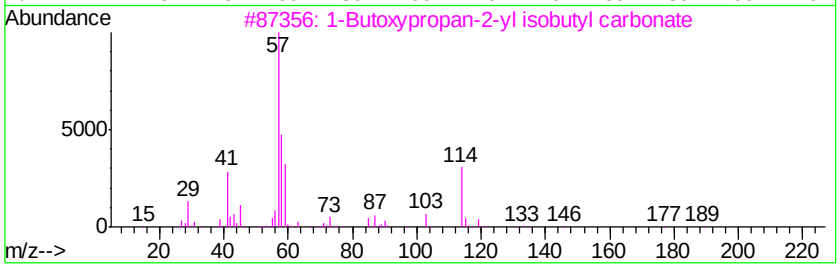
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	244.14 ng/ul	35875000	Naphthalene-d8	11.18

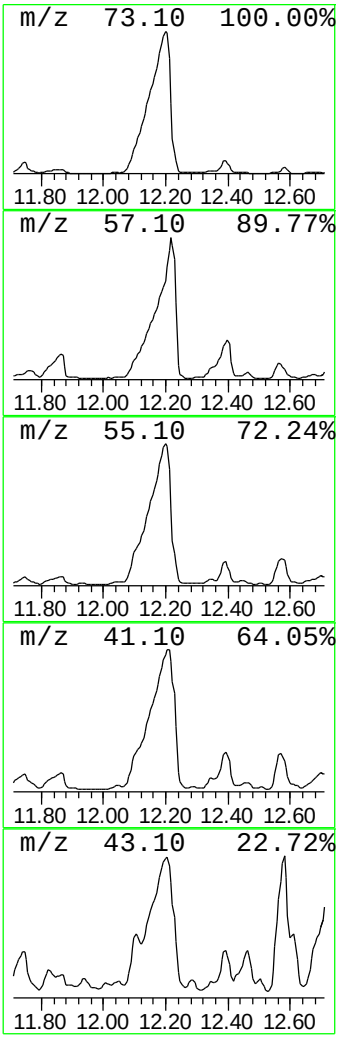
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(tert-Butoxy)propan-2-yl isobu...	232	C12H24O4	1000378-31-8	32
2	1-Butoxypropan-2-yl 2-methylbuta...	216	C12H24O3	1000367-09-4	23
3	1-Butoxypropan-2-yl isobutyl car...	232	C12H24O4	1000378-27-6	23
4	Oxirane, (2,2-dimethylpropyl)-	114	C7H14O	002245-29-6	22
5	3-Nonanol, 3-methyl-	158	C10H22O	021078-72-8	22











Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015587.D
Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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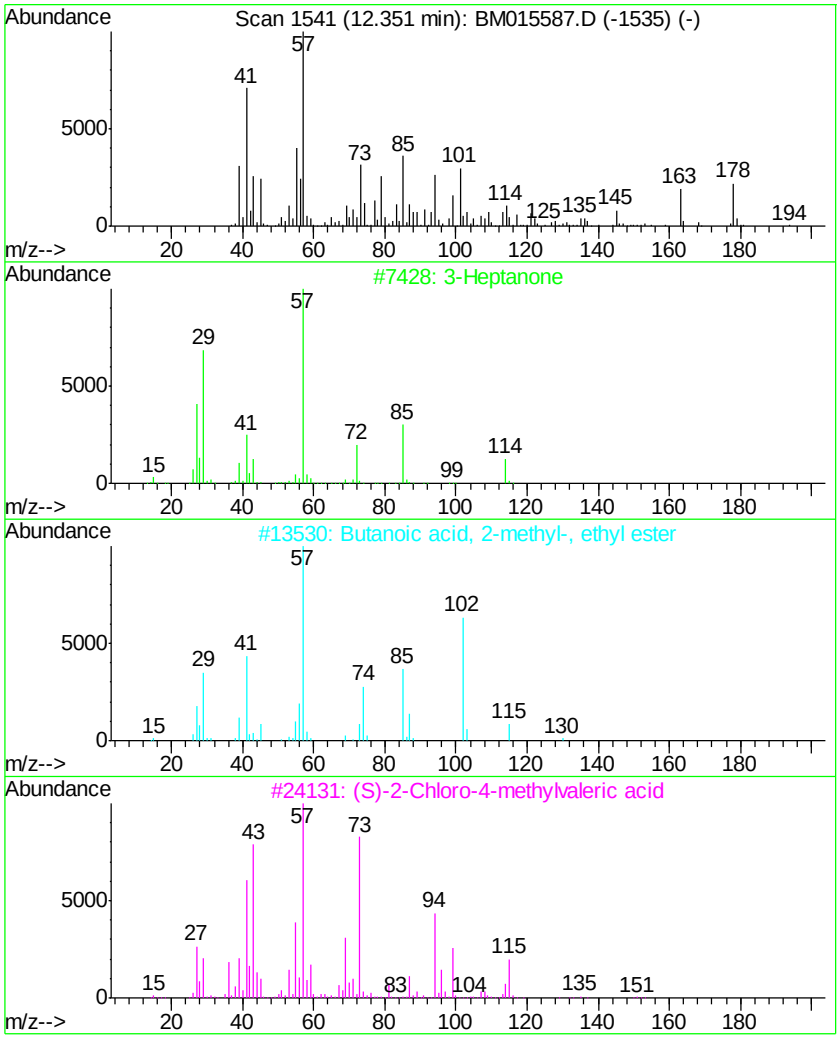
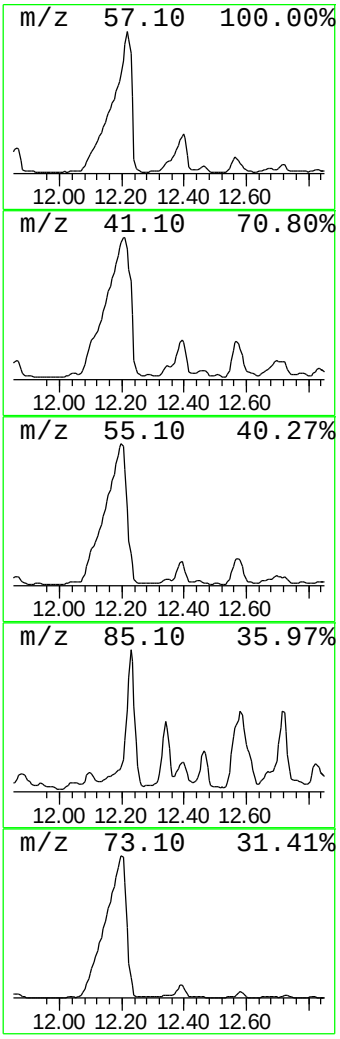
Peak Number 32 unknown-20 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	7.12 ng/ul	1045770	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone	114	C7H14O	000106-35-4	10
2	Butanoic acid, 2-methyl-, ethyl ...	130	C7H14O2	007452-79-1	10
3	(S)-2-Chloro-4-methylvaleric acid	150	C6H11ClO2	028659-81-6	10
4	3-Heptanone	114	C7H14O	000106-35-4	10
5	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015587.D
Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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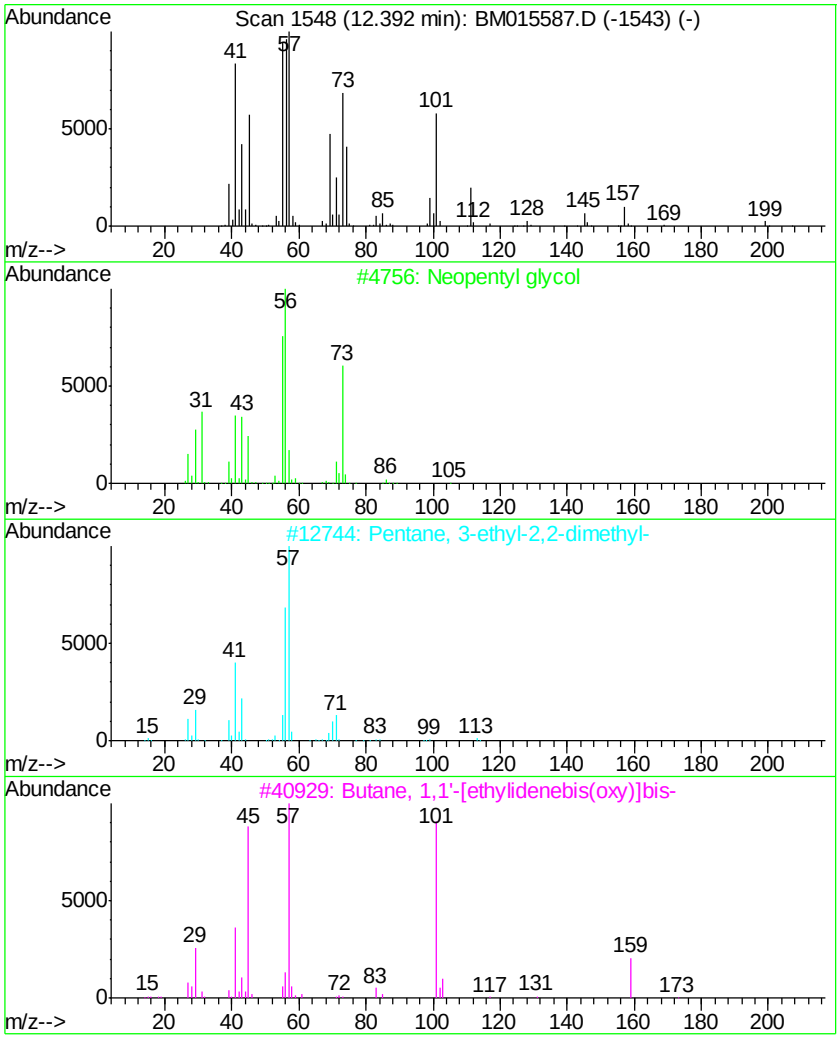
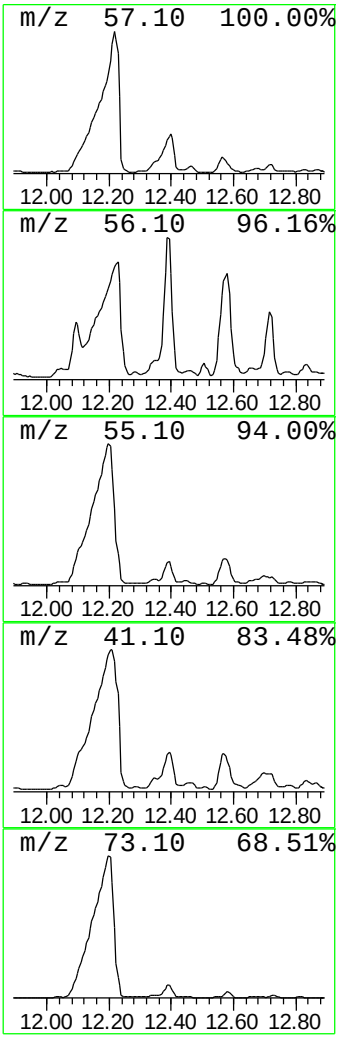
Peak Number 33 unknown-21 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	30.08 ng/ul	4419760	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neopentyl glycol	104	C5H12O2	000126-30-7	25
2	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	22
3	Butane, 1,1'-[ethylidenebis(oxy)...	174	C10H22O2	000871-22-7	22
4	(S)-3,4-Dimethylpentanol	116	C7H16O	1000143-83-9	22
5	Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	22





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015587.D
Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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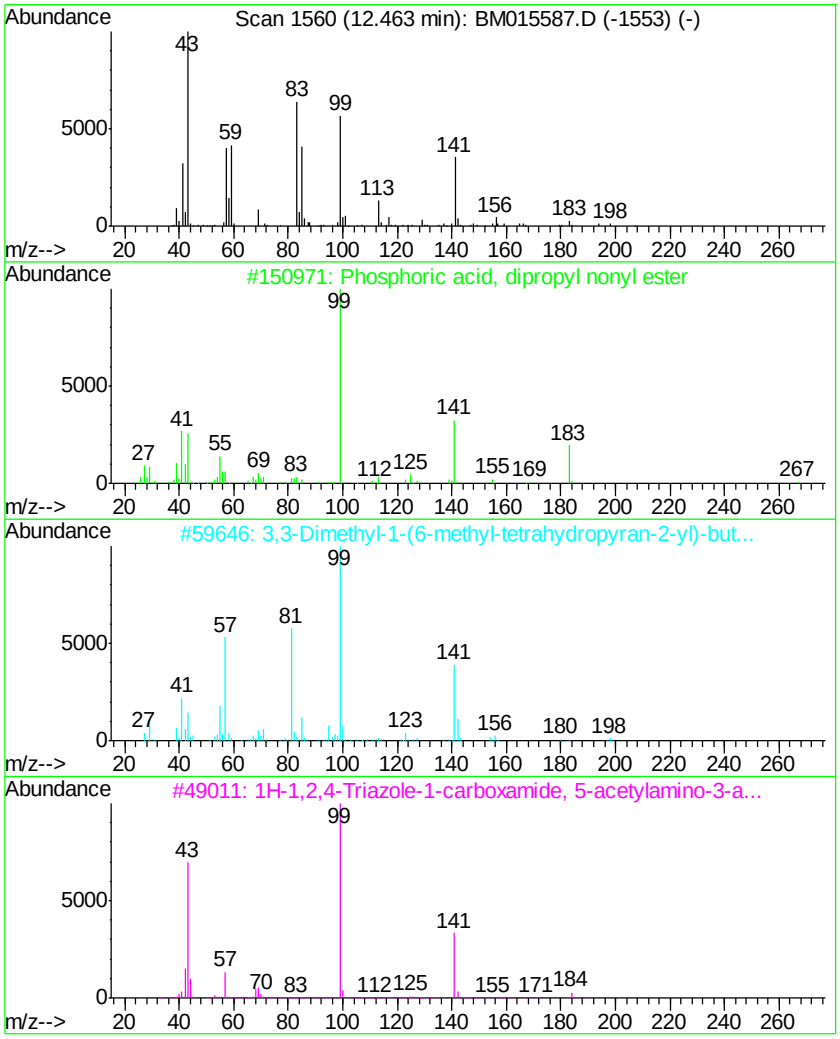
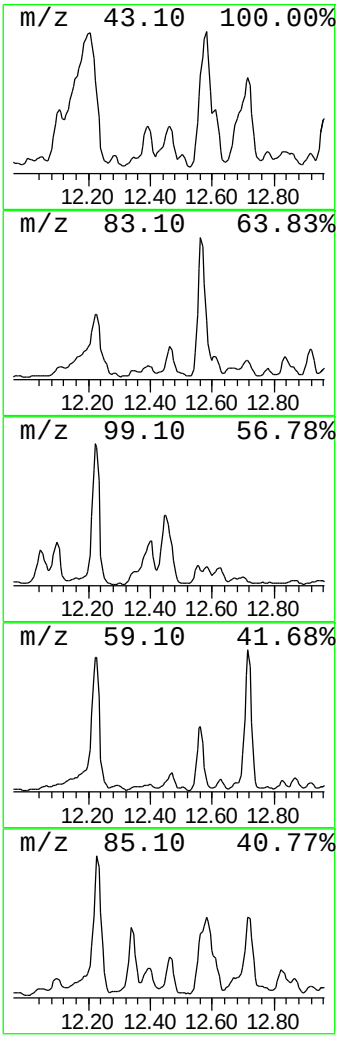
Peak Number 34 unknown-22 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	8.28 ng/ul	1217340	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, dipropyl nonyl ...	308	C15H33O4P	1000309-01-0	38
2	3,3-Dimethyl-1-(6-methyl-tetrahy...	198	C12H22O2	343947-11-5	38
3	1H-1,2,4-Triazole-1-carboxamide,...	184	C5H8N6O2	1000277-52-4	32
4	6,6,7-Trimethyl-octane-2,5-dione	184	C11H20O2	1000187-31-5	32
5	3-Penten-2-one, 4-methoxy-	114	C6H10O2	002845-83-2	32





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
Data File : BM015587.D
Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

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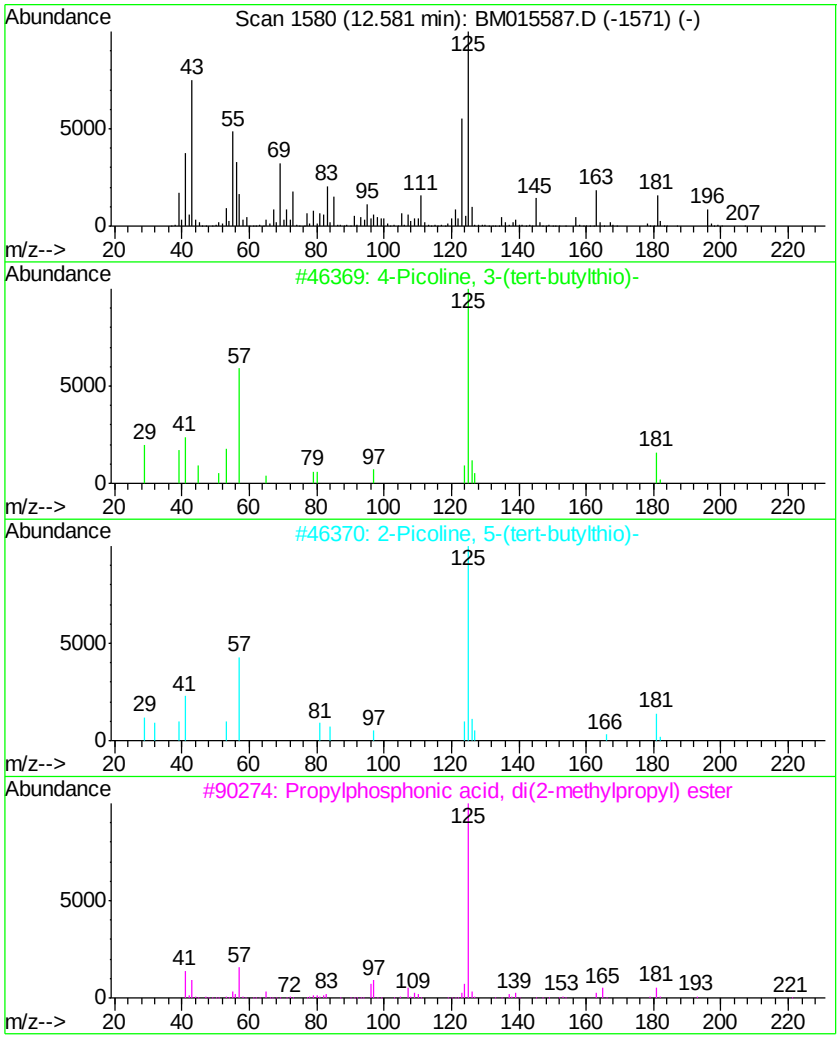
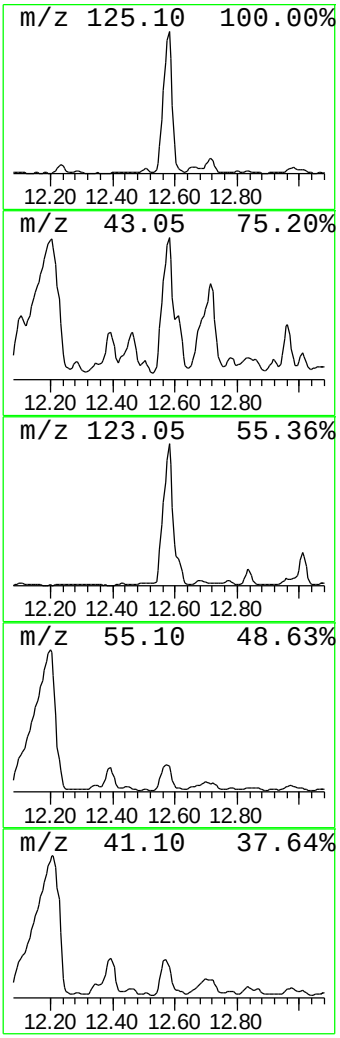
Peak Number 35 unknown-23 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	65.17 ng/ul	9576520	Naphthalene-d8	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Picoline, 3-(tert-butylthio)-	181	C10H15NS	018794-37-1	43
2	2-Picoline, 5-(tert-butylthio)-	181	C10H15NS	018794-44-0	38
3	Propylphosphonic acid, di(2-meth...	236	C11H25O3P	007307-29-1	38
4	2,2,3,3-Tetramethylcyclopropanec...	218	C14H18O2	1000221-98-4	35
5	Pyrimidine, 2,4,5-triamino-	125	C4H7N5	003546-50-7	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060818\
Data File : BM015587.D
Acq On : 09 Jun 2018 05:38
Operator : SJ/JU
Sample : J3375-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAWT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.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
unknown-01	5.83	115.3	ng/ul	7236980	1	8.35	1255870	20.0
unknown-02	6.03	42.6	ng/ul	2674270	1	8.35	1255870	20.0
1,1-Hexylenedioxy...	7.05	162.6	ng/ul	10211400	1	8.35	1255870	20.0
Cyclohexanone, 3,...	8.57	1031.8	ng/ul	64789600	1	8.35	1255870	20.0
unknown-03	8.63	1387.4	ng/ul	87120200	1	8.35	1255870	20.0
Cyclopentanamine	8.80	28.4	ng/ul	1782290	1	8.35	1255870	20.0
Acetaldehyde, eth...	9.23	17.6	ng/ul	1107040	1	8.35	1255870	20.0
unknown-04	9.35	22.0	ng/ul	1383620	1	8.35	1255870	20.0
unknown-05	9.38	16.3	ng/ul	1021490	1	8.35	1255870	20.0
unknown-06	9.45	33.7	ng/ul	2114450	1	8.35	1255870	20.0
(DEL) Alkane: Cyc...	9.79	15.0	ng/ul	2198760	2	11.18	2938900	20.0
unknown-07	9.87	13.1	ng/ul	1927680	2	11.18	2938900	20.0
unknown-08	9.96	13.7	ng/ul	2015300	2	11.18	2938900	20.0
(DEL) Alkane: Cyc...	10.05	7.8	ng/ul	1142820	2	11.18	2938900	20.0
(DEL) Alkane: Cyc...	10.13	20.8	ng/ul	3055990	2	11.18	2938900	20.0
Butanoic acid, 3-...	10.43	75.4	ng/ul	11075100	2	11.18	2938900	20.0
unknown-09	10.50	11.2	ng/ul	1651890	2	11.18	2938900	20.0
(DEL) Alkane: Cyc...	10.60	13.1	ng/ul	1925470	2	11.18	2938900	20.0
3,3-Dimethylpyrro...	10.73	53.3	ng/ul	7828530	2	11.18	2938900	20.0
unknown-10	10.92	19.1	ng/ul	2805350	2	11.18	2938900	20.0
unknown-11	10.95	8.5	ng/ul	1245220	2	11.18	2938900	20.0
unknown-12	11.07	6.1	ng/ul	900097	2	11.18	2938900	20.0
Cyclohexanone, 2-...	11.31	8.5	ng/ul	1251540	2	11.18	2938900	20.0
unknown-13	11.33	17.9	ng/ul	2626580	2	11.18	2938900	20.0
(DEL) Alkane: Str...	11.52	190.1	ng/ul	27930800	2	11.18	2938900	20.0
unknown-14	11.60	79.5	ng/ul	11675300	2	11.18	2938900	20.0
unknown-15	11.75	25.1	ng/ul	3685180	2	11.18	2938900	20.0
unknown-16	11.86	22.3	ng/ul	3280880	2	11.18	2938900	20.0
unknown-17	12.05	6.8	ng/ul	1000930	2	11.18	2938900	20.0
unknown-18	12.10	33.4	ng/ul	4905850	2	11.18	2938900	20.0
unknown-19	12.21	244.1	ng/ul	35875000	2	11.18	2938900	20.0
unknown-20	12.35	7.1	ng/ul	1045770	2	11.18	2938900	20.0
unknown-21	12.39	30.1	ng/ul	4419760	2	11.18	2938900	20.0
unknown-22	12.46	8.3	ng/ul	1217340	2	11.18	2938900	20.0
unknown-23	12.58	65.2	ng/ul	9576520	2	11.18	2938900	20.0