LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052316\
Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.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	3.219	62	65	72	rVB	12783	20763	1.84%	0.181%
2	3.319	77	82	89	rVB4	6779	13266	1.18%	0.116%
3	3.537	114	119	125	rVB4	4412	7617	0.68%	0.066%
4	4.071	204	210	215	rBV	7559	12851	1.14%	0.112%
5	5.235	398	408	417	rVB2	16611	34879	3.09%	0.304%
6	5.329	417	424	429	rBV7	3002	7174	0.64%	0.062%
7	5.752	493	496	501	rVV5	4021	7209	0.64%	0.063%
8	5.816	503	507	517	rVB7	4588	10519	0.93%	0.092%
9	6.016	532	541	551	rBV3	22771	56678	5.03%	0.494%
10	6.128	553	560	567	rVB4	6707	13959	1.24%	0.122%
11	6.228	569	577	585	rBV	62122	129205	11.46%	1.125%
12	6.304	585	590	599	rVB5	8114	20862	1.85%	0.182%
13	6.392	599	605	612	rBV2	43123	92170	8.18%	0.803%
14	6.451	613	615	622	rVB5	5786	10263	0.91%	0.089%
15	6.539	622	630	637	rBV2	20077	49408	4.38%	0.430%
16	6.609	637	642	650	rVB2	23930	46534	4.13%	0.405%
17	6.692	650	656	659	rBV2	39037	79237	7.03%	0.690%
18	6.733	659	663	670	rVB5	28752	59593	5.29%	0.519%
19	6.797	670	674	678	rBV4	26298	55190	4.90%	0.481%
20	6.891	685	690	696	rVB2	62090	113154	10.04%	0.985%
21	6.956	696	701	708	rVB5	42278	88423	7.84%	0.770%
22	7.027	710	713	714	rBV3	4291	4726	0.42%	0.041%
23	7.103	721	726	731	rVB	17601	28953	2.57%	0.252%
24	7.168	731	737	744	rVB5	22248	57249	5.08%	0.499%
25	7.238	745	749	755	rVB3	21206	35648	3.16%	0.310%
26	7.309	755	761	775	rBV2	81291	211315	18.75%	1.840%
27	7.432	775	782	784	rBV	61922	112230	9.96%	0.977%
28	7.473	784	789	795	rVV2	117328	225675	20.02%	1.965%
29	7.526	795	798	803	rVB	36782	61300	5.44%	0.534%
30	7.596	804	810	811	rBV4	17504	27521	2.44%	0.240%
31	7.644	813	818	822	rBV2	54599	103818	9.21%	0.904%
32	7.691	822	826	833	rVB2	82107	148182	13.15%	1.290%
33	7.802	840	845	853	rVB6	31793	73819	6.55%	0.643%
34	7.884	853	859	865	rBV6	28199	71822	6.37%	0.625%

LSC Area Percent Report

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Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Title : SVOA CALIBRATION

35	7.978	865	875	881	rVB8	31483	94986	8.43%	0.827%
36	8.078	882	892	899	rBV6	103587	285778	25.35%	2.488%
37	8.161	900	906	912	rVV	92203	176953	15.70%	1.541%
38	8.284	922	927	929	rBV4	18120	34292	3.04%	0.299%
39	8.325	929	934	941	rVB4	79537	185885	16.49%	1.619%
40	8.390	941	945	947	rBV5	8341	11047	0.98%	0.096%
41	8.431	947	952	956	rBV5	16155	30785	2.73%	0.268%
42	8.648	985	989	991	rBV5	8676	12354	1.10%	0.108%
43	8.819	1014	1018	1019	rBV2	8665	9746	0.86%	0.085%
44	8.860	1020	1025	1037	rVB2	95239	210189	18.65%	1.830%
45	9.024	1045	1053	1065	rBV9	28445	112223	9.96%	0.977%
46	9.142	1068	1073	1082	rVB8	24591	72374	6.42%	0.630%
47	9.248	1082	1091	1098	rBV8	25649	85812	7.61%	0.747%
48	9.330	1098	1105	1118	rVB	78292	184961	16.41%	1.611%
49	9.500	1126	1134	1144	rVB8	18933	58448	5.18%	0.509%
50	9.582	1144	1148	1151	rBV5	4222	7434	0.66%	0.065%
51	9.694	1162	1167	1174	rBV9	10623	27450	2.44%	0.239%
52	9.841	1188	1192	1193	rBV4	4550	4850	0.43%	0.042%
53	9.888	1197	1200	1212	rVB8	12478	31655	2.81%	0.276%
54	10.005	1212	1220	1221	rBV6	6633	13044	1.16%	0.114%
55	10.052	1221	1228	1238	rVV2	55679	123241	10.93%	1.073%
56	10.146	1240	1244	1249	rVV6	8970	16817	1.49%	0.146%
57	10.193	1250	1252	1257	rVB6	5281	6602	0.59%	0.057%
58	10.240	1257	1260	1261	rBV3	2748	2423	0.21%	0.021%
59	10.387	1278	1285	1286	rBV5	2511	4838	0.43%	0.042%
60	10.411	1287	1289	1296	rVB7	3731	6313	0.56%	0.055%
61	10.599	1313	1321	1330	rBV	93795	197580	17.53%	1.720%
62	10.681	1330	1335	1340	rVV6	7646	18129	1.61%	0.158%
63	10.752	1341	1347	1359	rVB6	10220	28910	2.56%	0.252%
64	10.934	1371	1378	1379	rBV3	14279	24626	2.18%	0.214%
65	10.981	1379	1386	1393	rVB	190933	385143	34.17%	3.354%
66	11.110	1401	1408	1417	rBV	53147	121735	10.80%	1.060%
67	11.257	1431	1433	1439	rVB7	3687	5581	0.50%	0.049%
68	11.386	1450	1455	1461	rVB8	7200	12807	1.14%	0.112%
69	11.457	1463	1467	1471	rVB6	8939	14625	1.30%	0.127%
70	11.586	1485	1489	1493	rBV6	2792	5161	0.46%	0.045%
71	11.656	1493	1501	1508	rVV10	11743	31577	2.80%	0.275%

LSC Area Percent Report

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Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Title : SVOA CALIBRATION

72	11.786	1518	1523	1528	rBV7	8104	17147	1.52%	0.149%
73	11.944	1547	1550	1551	rBV3	3639	4126	0.37%	0.036%
74	12.015	1558	1562	1567	rBV5	9610	14647	1.30%	0.128%
75	12.156	1582	1586	1592	rVB6	10062	17624	1.56%	0.153%
76	12.244	1593	1601	1606	rBV9	9415	23914	2.12%	0.208%
77	12.285	1606	1608	1612	rVV5	2554	3698	0.33%	0.032%
78	12.420	1625	1631	1637	rBV10	9468	26303	2.33%	0.229%
79	12.538	1649	1651	1653	rBV3	3341	3373	0.30%	0.029%
80	12.626	1664	1666	1671	rVB4	9391	12717	1.13%	0.111%
81	12.691	1673	1677	1678	rBV4	4876	6570	0.58%	0.057%
82	12.761	1683	1689	1692	rBV7	10885	21549	1.91%	0.188%
83	12.996	1724	1729	1734	rVB7	13385	23724	2.10%	0.207%
84	13.049	1736	1738	1739	rBV2	3738	3124	0.28%	0.027%
85	13.131	1749	1752	1753	rBV3	4542	4563	0.40%	0.040%
86	13.231	1764	1769	1773	rVB8	9908	16955	1.50%	0.148%
87	13.384	1788	1795	1799	rBV10	6954	18591	1.65%	0.162%
88	13.589	1825	1830	1834	rBV6	17049	27211	2.41%	0.237%
89	14.101	1913	1917	1922	rBV5	15633	28192	2.50%	0.245%
90	14.177	1924	1930	1935	rBV	191671	331859	29.44%	2.890%
91	14.477	1976	1981	1994	rBV	260735	537370	47.67%	4.679%
92	14.782	2028	2033	2040	rVB2	273309	490962	43.55%	4.275%
93	14.994	2064	2069	2076	rVB5	27970	61053	5.42%	0.532%
94	15.775	2196	2202	2207	rBV	308340	527172	46.77%	4.590%
95	17.532	2495	2501	2504	rBV	304200	516069	45.78%	4.494%
96	17.573	2504	2508	2513	rVV	345380	558952	49.58%	4.867%
97	17.626	2513	2517	2527	rVB2	291107	564721	50.10%	4.917%
98	19.577	2844	2849	2855	rBV	734699	1127262	100.00%	9.816%
99	19.911	2901	2906	2908	rBV2	409791	709012	62.90%	6.174%
100	19.935	2908	2910	2918	rVB	673934	1038088	92.09%	9.039%

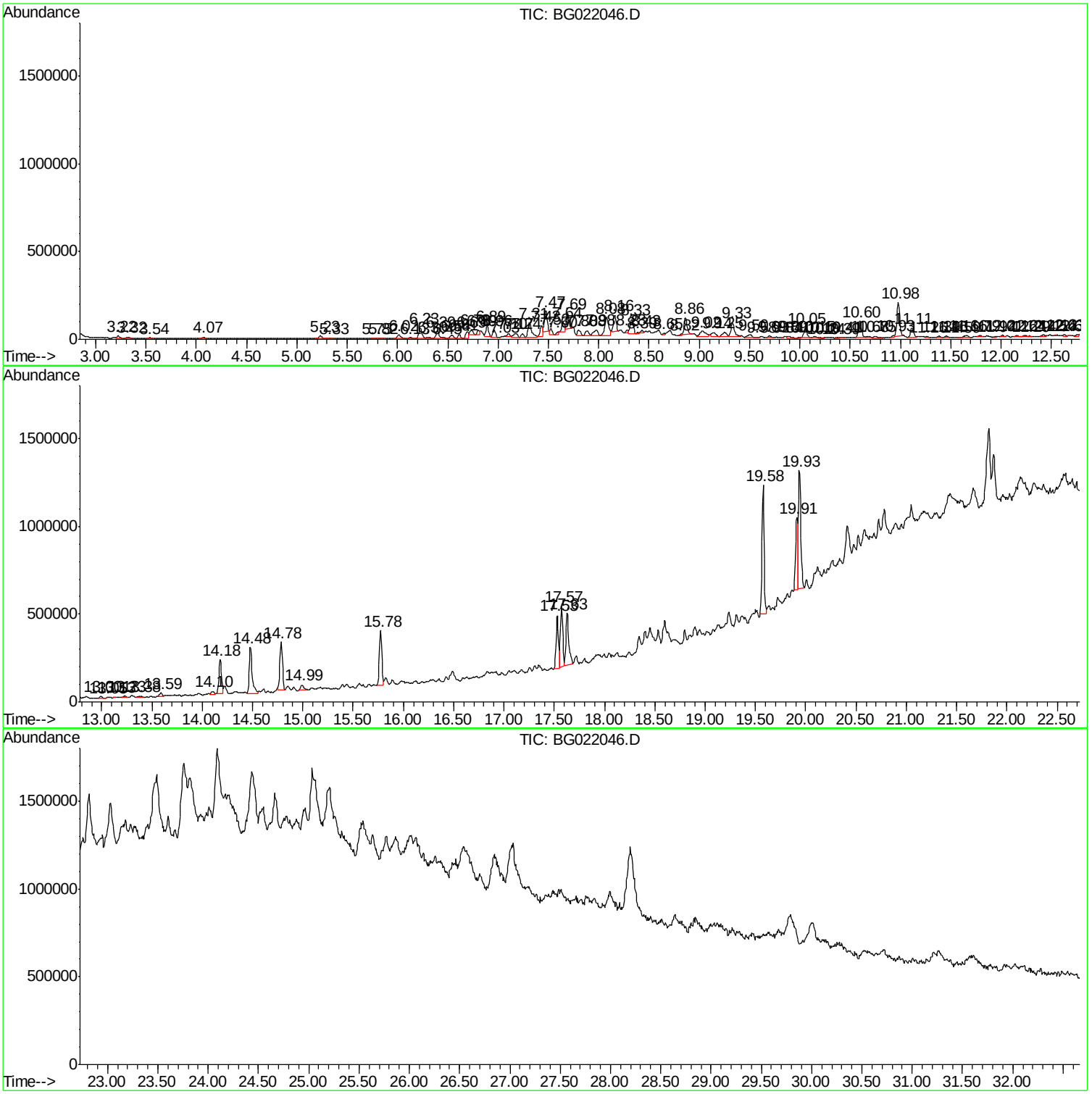
Sum of corrected areas: 11484134

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052316\
Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052316\
Data File : BG022046.D
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Operator : UM/SJ
Sample : H3086-09
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Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

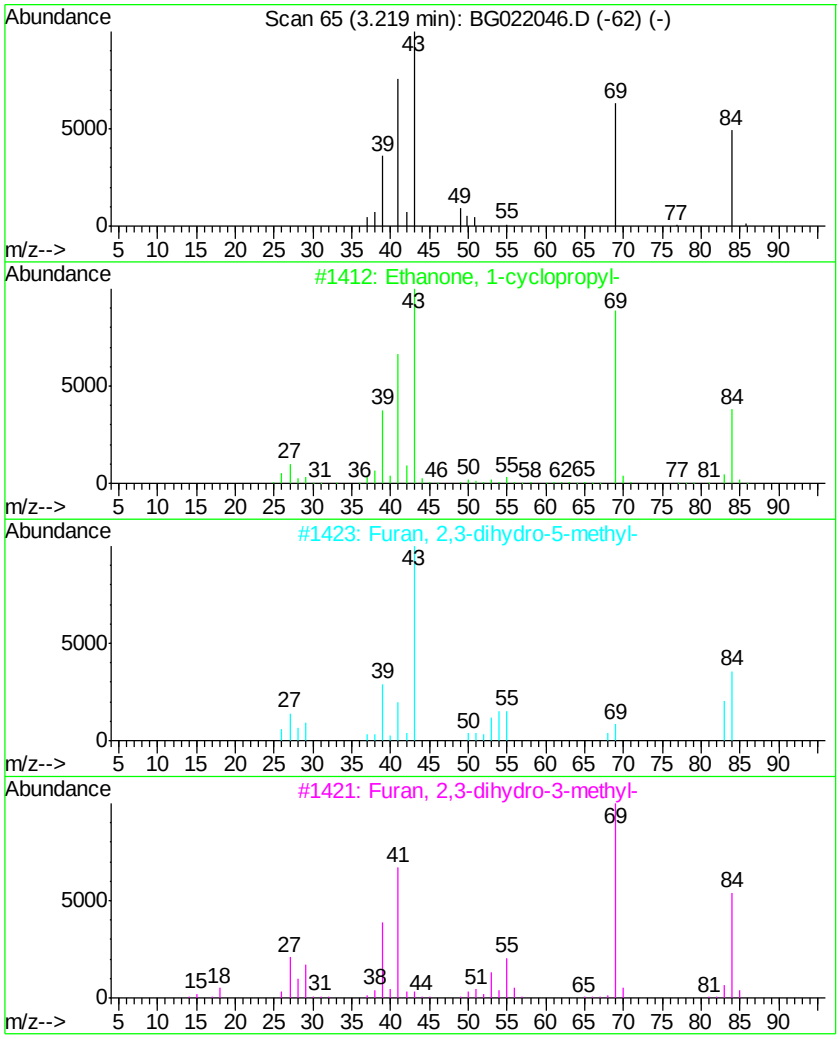
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

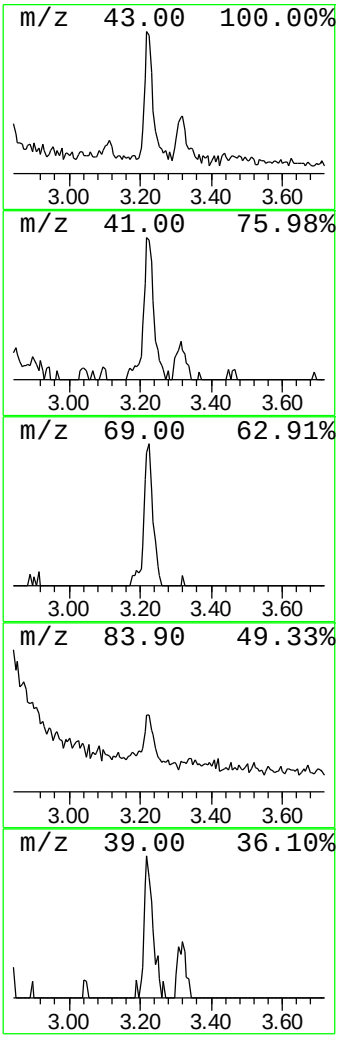
****

Peak Number 1 Ethanone, 1-cyclopropyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.22	2.35 ng/ul	20763	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-cyclopropyl-	84	C5H8O	000765-43-5	50
2	Furan, 2,3-dihydro-5-methyl-	84	C5H8O	001487-15-6	50
3	Furan, 2,3-dihydro-3-methyl-	84	C5H8O	001708-27-6	50
4	Ethanone, 1-cyclopropyl-	84	C5H8O	000765-43-5	45
5	Ethanone, 1-cyclopropyl-	84	C5H8O	000765-43-5	38





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052316\
Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

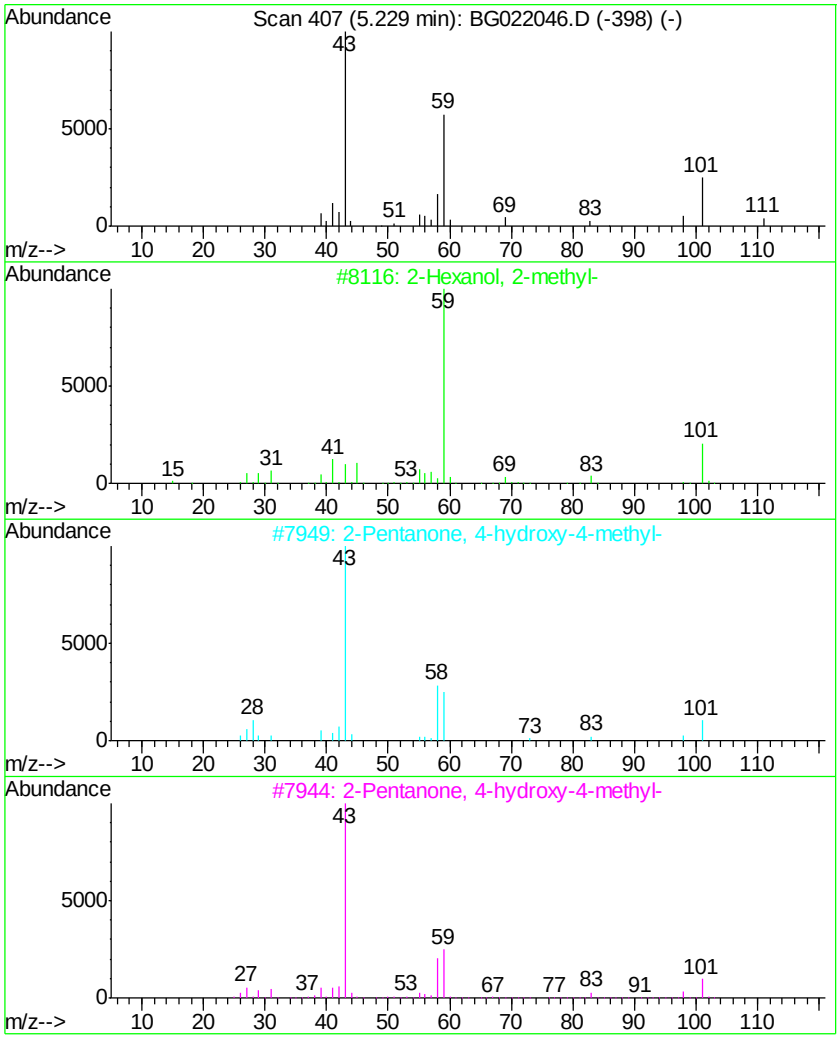
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

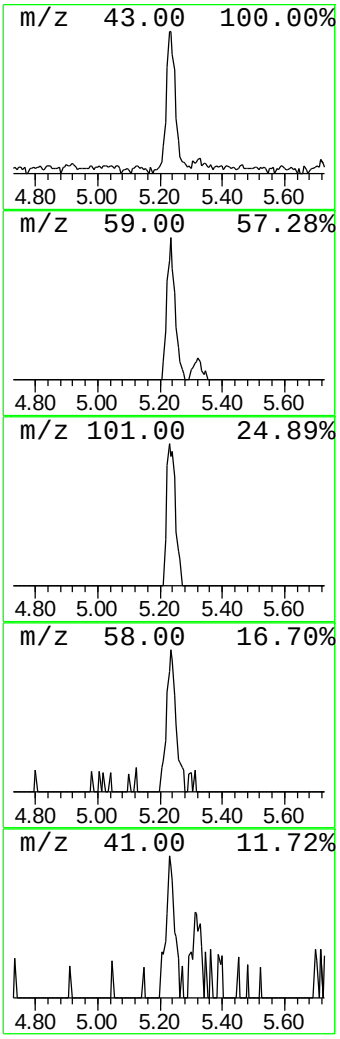
****

Peak Number 2 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.23	3.94 ng/ul	34879	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	47
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	37
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	32
4	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	32
5	2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	25





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Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

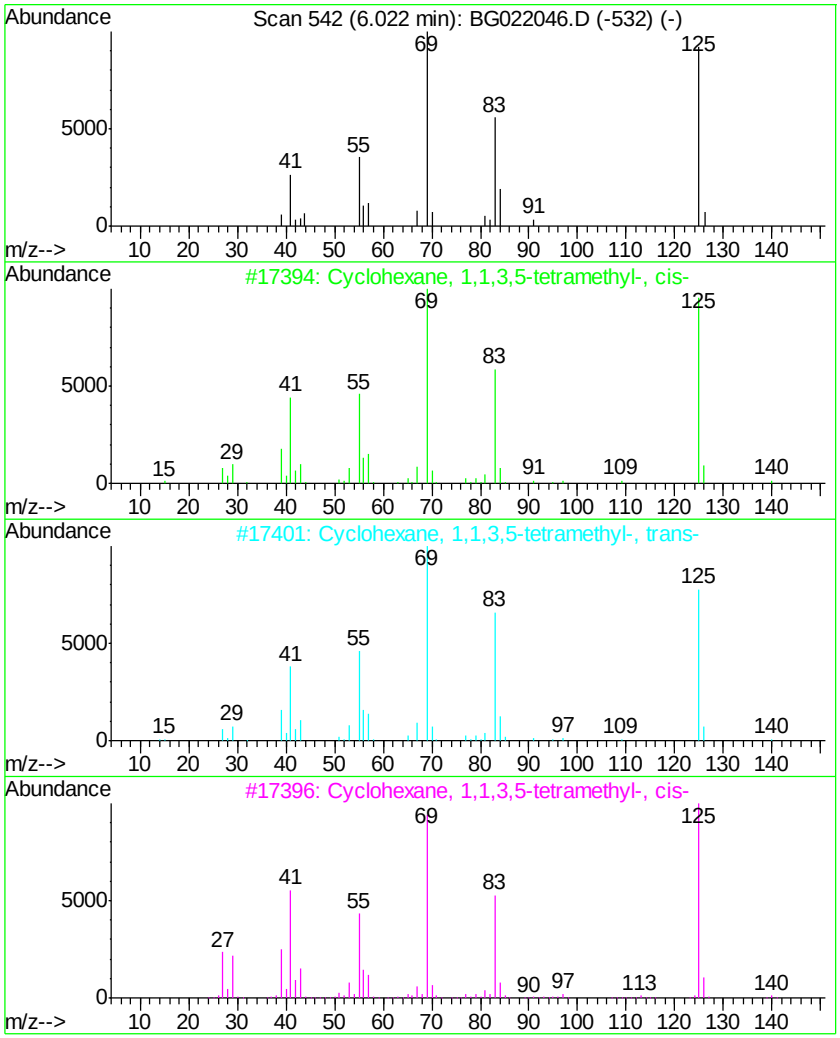
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

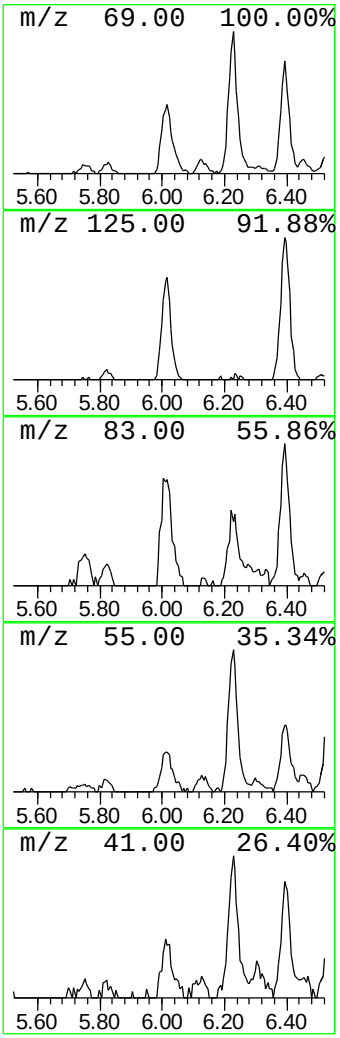
****

Peak Number 3 (DEL) Alkane: Cyclic6.02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.02	6.41 ng/ul	56678	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	74
2	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	64
3	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	64
4	Cyclohexane, 1,3,5-trimethyl-2-o...	378	C27H54	055282-34-3	39
5	2,4,6-Pyrimidinetriamine	125	C4H7N5	001004-38-2	35





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052316\
Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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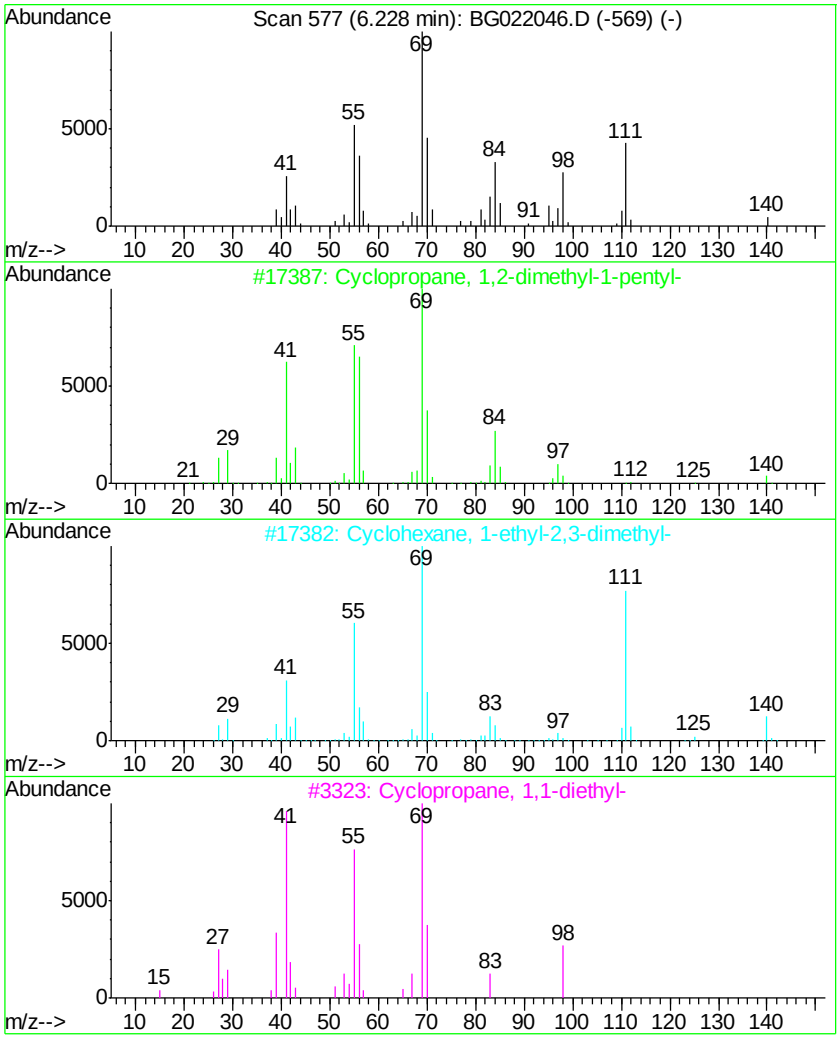
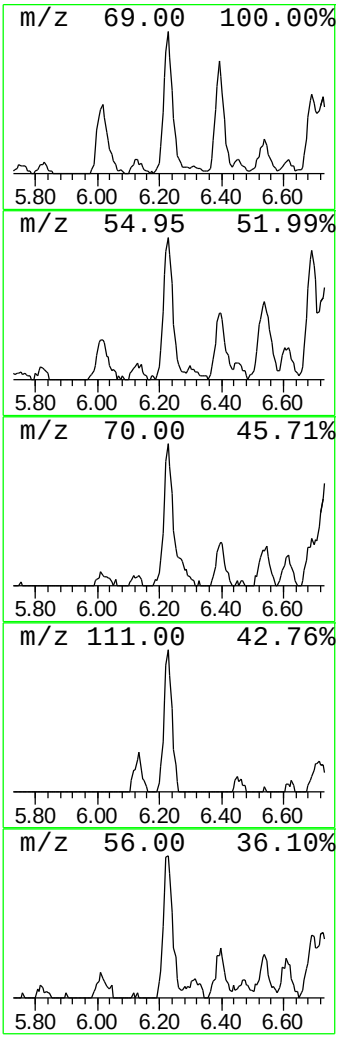
Peak Number 4 (DEL) Alkane: Cyclic6.23 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.23	14.60 ng/ul	129205	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	50
2	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	47
3	Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	47
4	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	47
5	1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	46





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052316\
Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

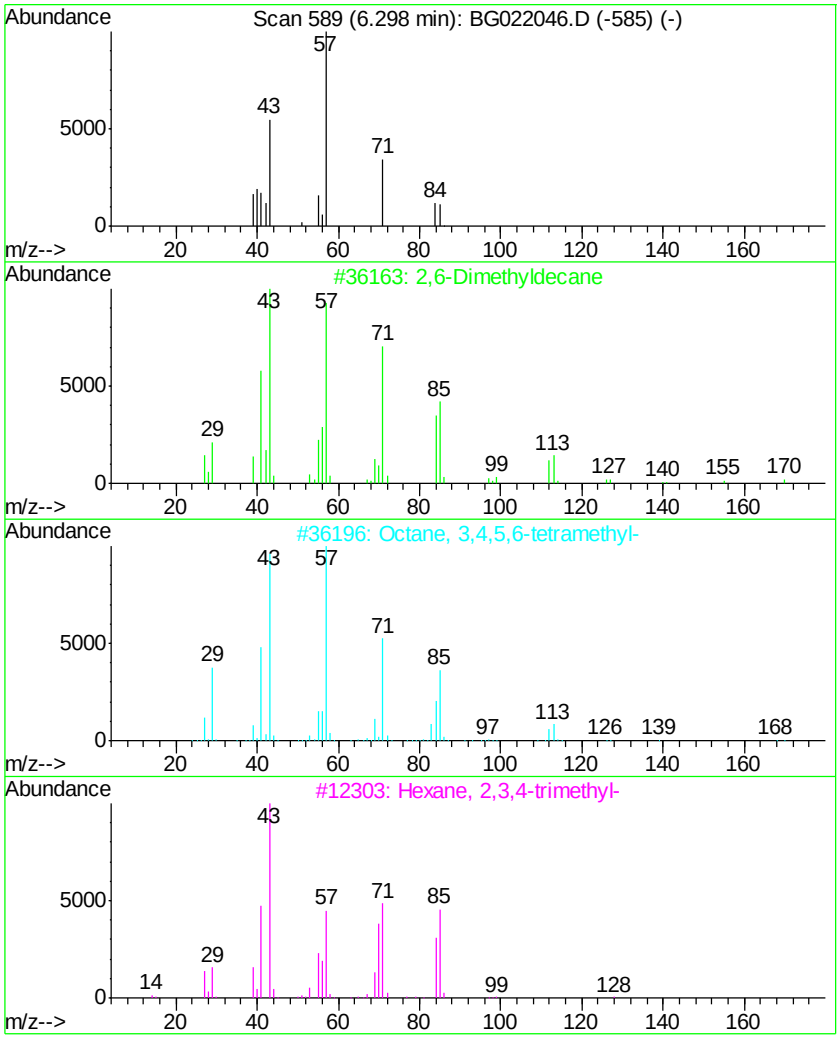
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

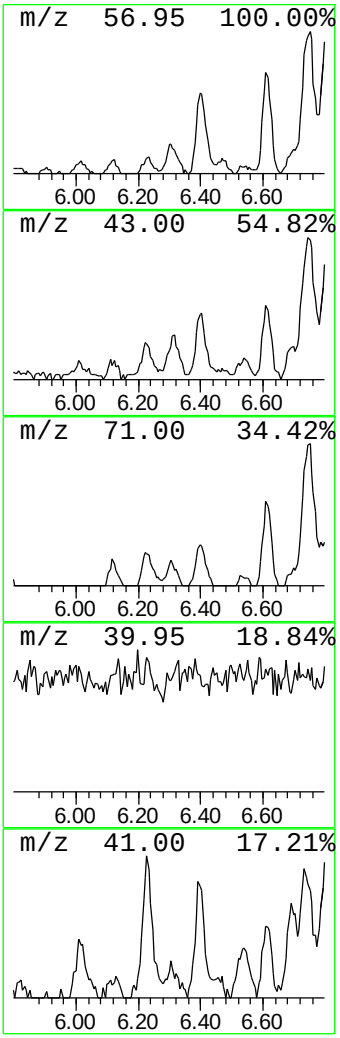
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	2.36 ng/ul	20862	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethyldecane	170	C12H26	013150-81-7	53
2	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	47
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	42
4	Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	42
5	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	39





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Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

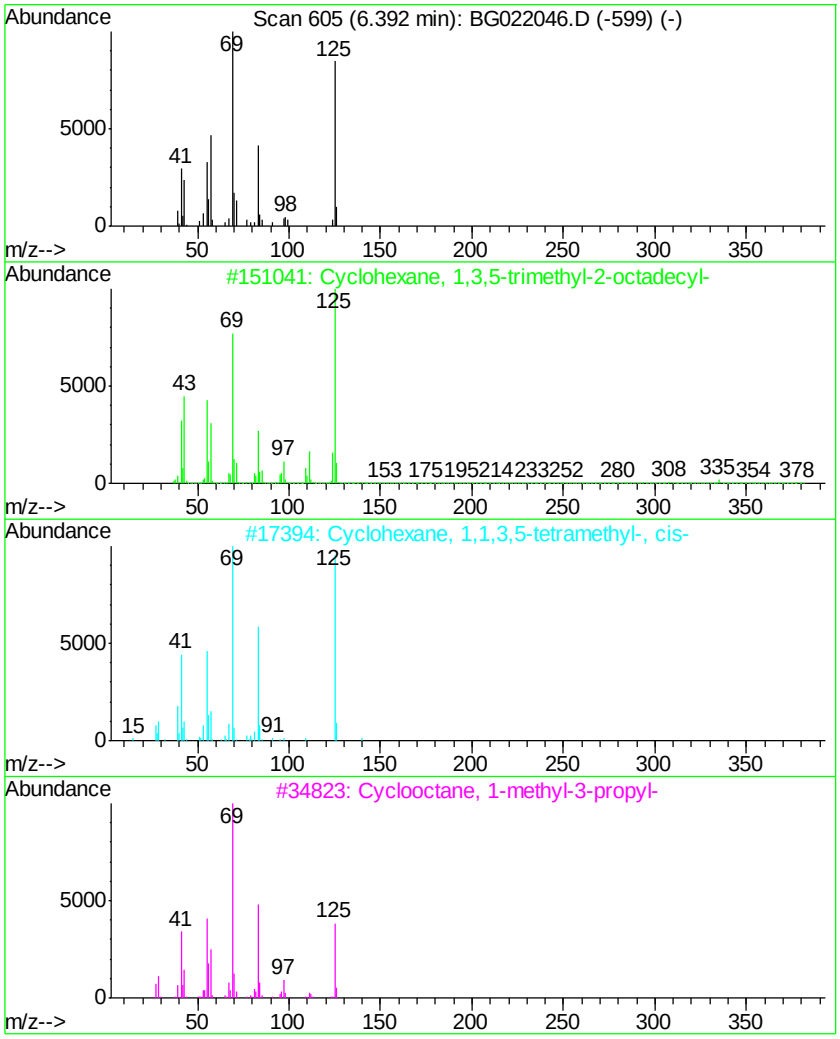
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

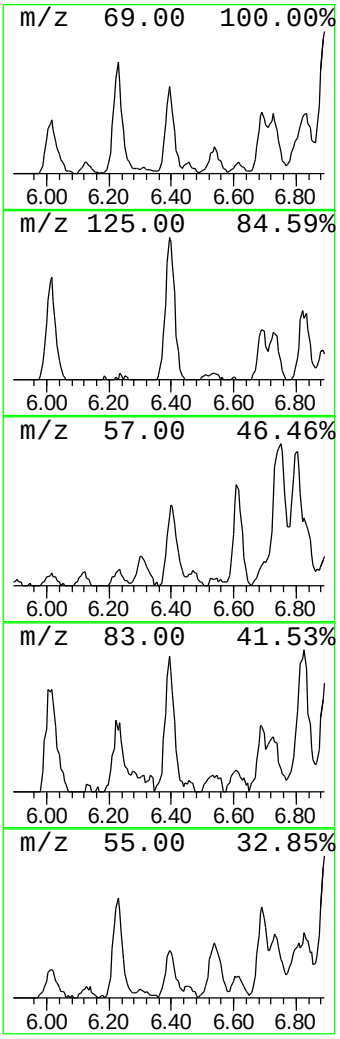
****

Peak Number 6 (DEL) Alkane: Cyclic6.39 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	10.42 ng/ul	92170	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3,5-trimethyl-2-o...	378	C27H54	055282-34-3	74
2	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	72
3	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	64
4	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	64
5	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	56





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Sample : H3086-09
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Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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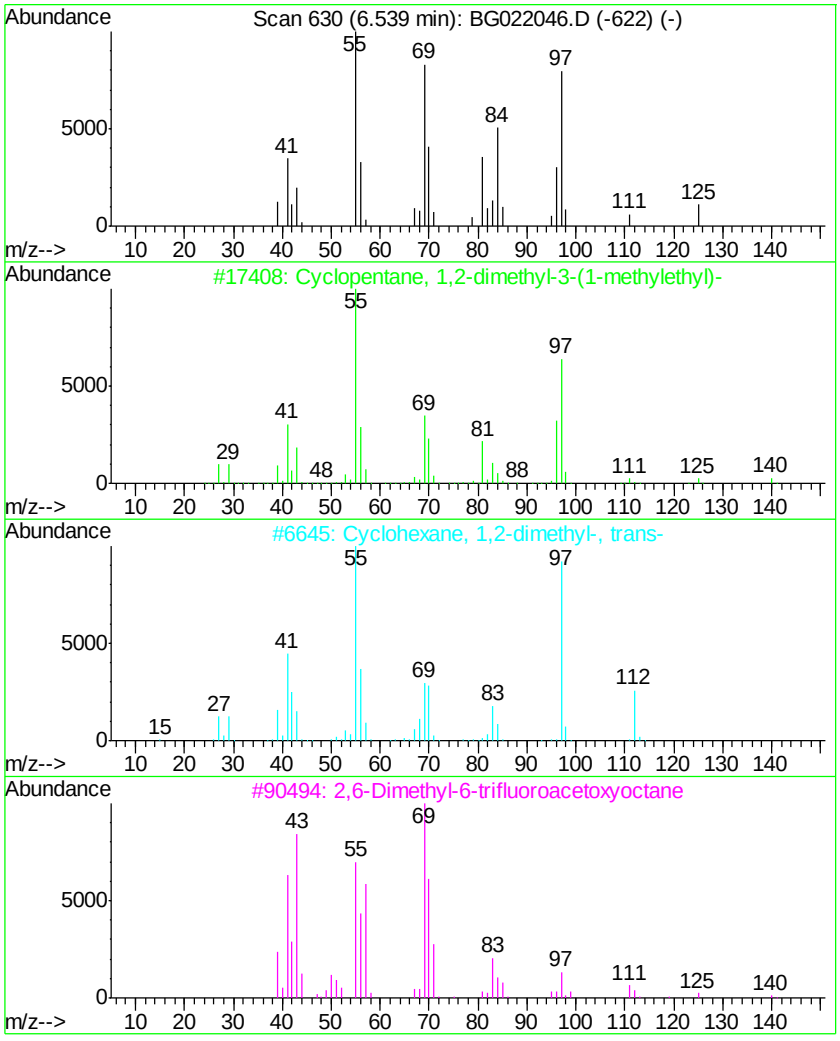
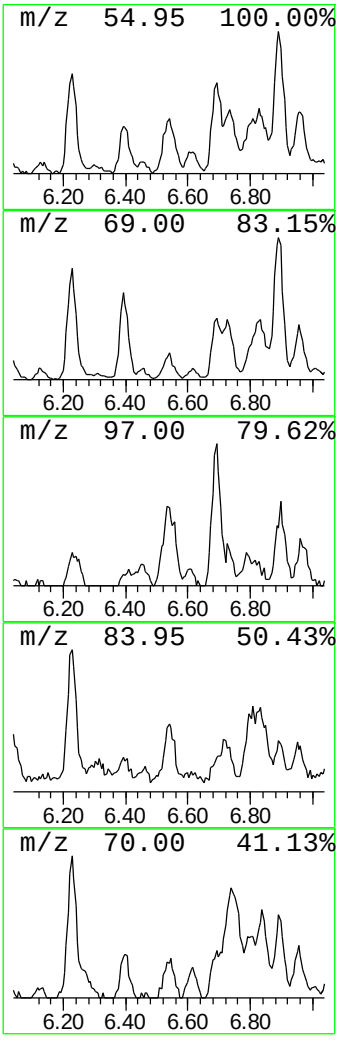
Peak Number 7 (DEL) Alkane: Cyclic6.54 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	5.58 ng/ul	49408	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2-dimethyl-3-(1-...	140	C10H20	000489-20-3	38
2	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	38
3	2,6-Dimethyl-6-trifluoroacetoxyo...	254	C12H21F3O2	061986-67-2	37
4	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	35
5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	35





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ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

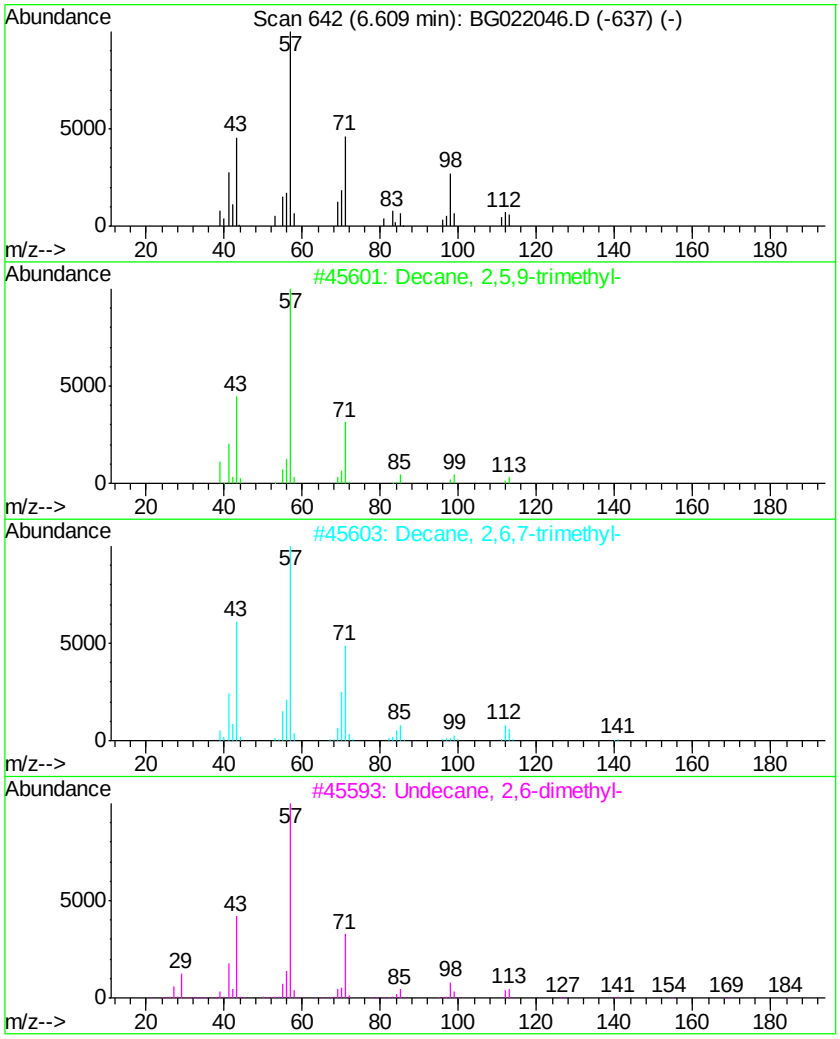
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

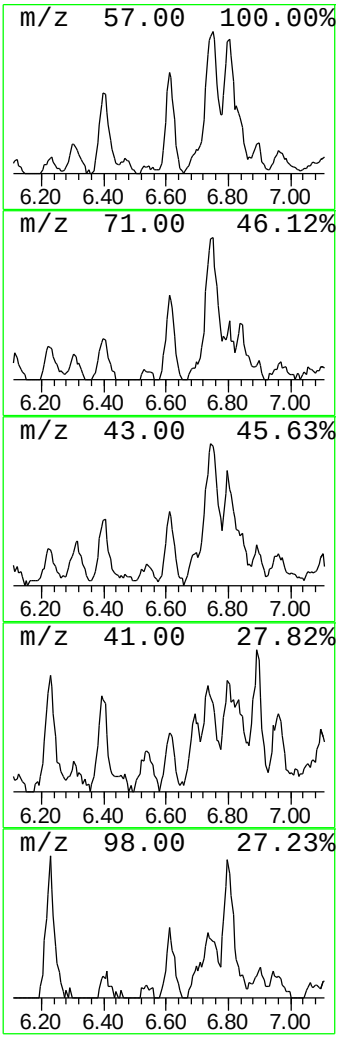
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	5.26 ng/ul	46534	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	53
2	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	53
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	45
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	43





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Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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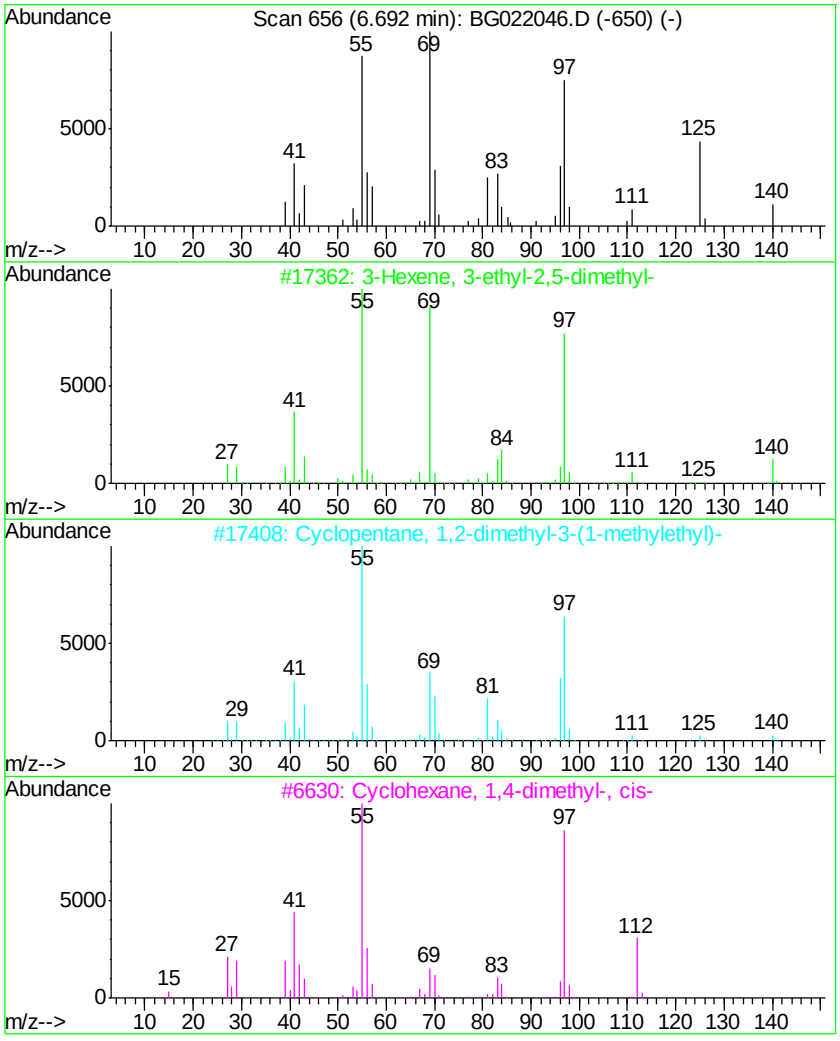
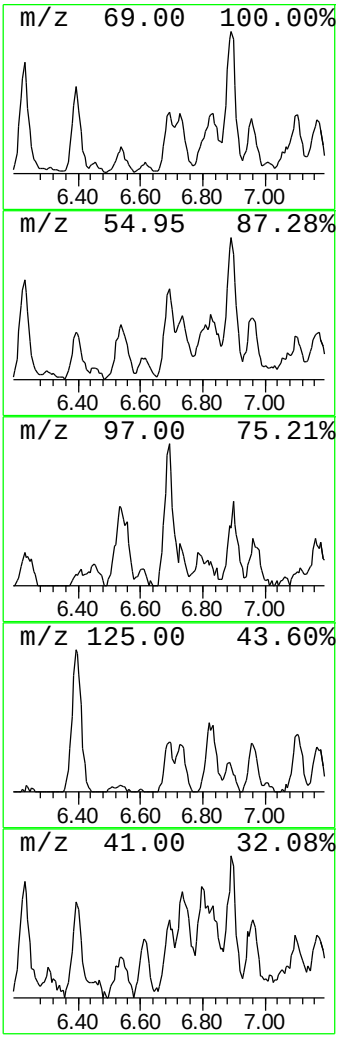
Peak Number 9 (DEL) Alkane: Cyclic6.69 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	8.96 ng/ul	79237	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	50
2	Cyclopentane, 1,2-dimethyl-3-(1-...	140	C10H20	000489-20-3	43
3	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	38
4	Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	35
5	Cyclohexane, 1-isopropyl-3-methy...	140	C10H20	1000158-54-3	35





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Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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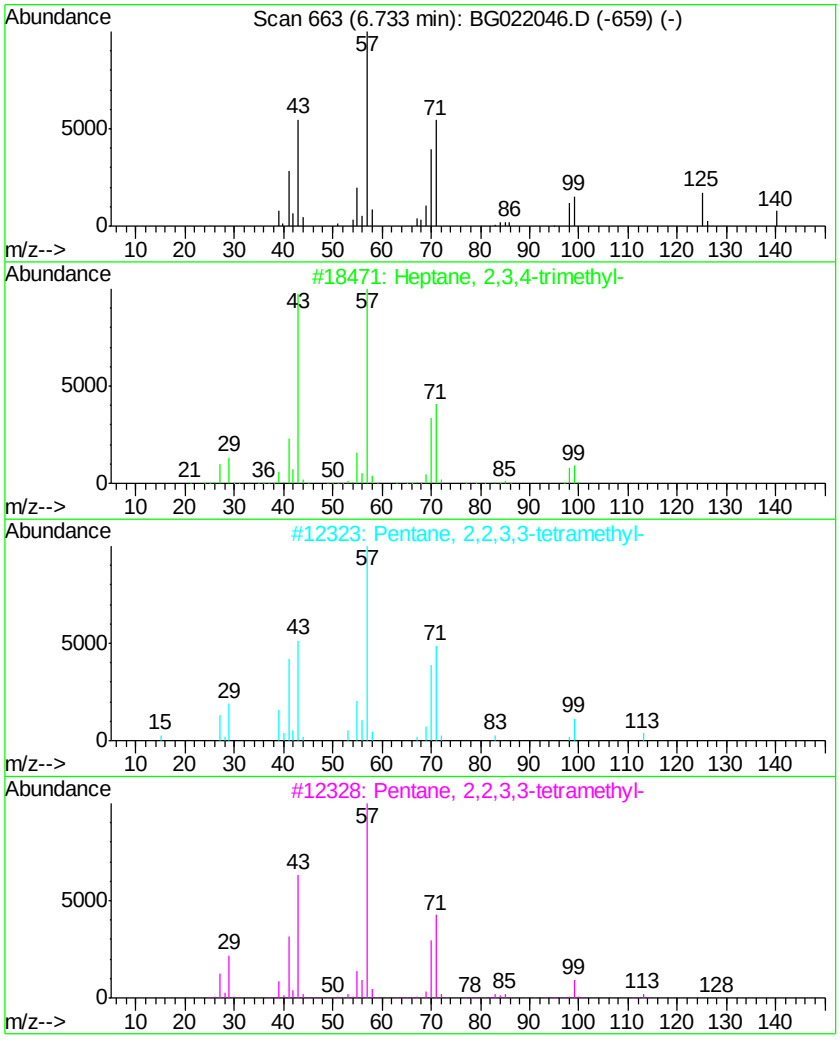
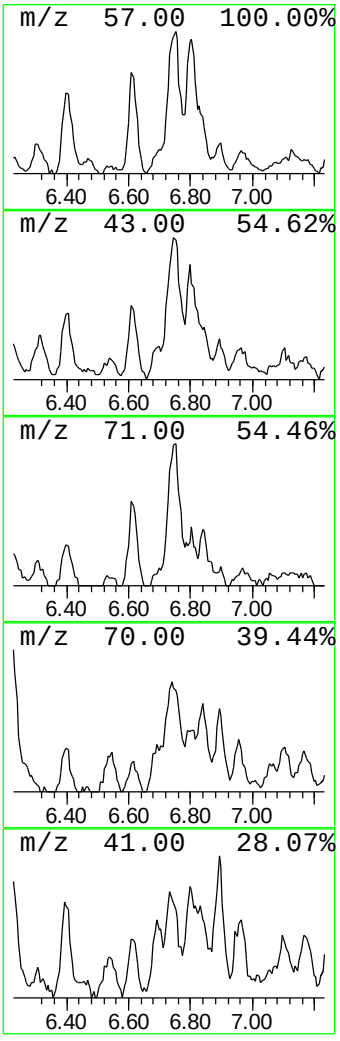
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	6.74 ng/ul	59593	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
4	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	50
5	Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	50





Library Search Compound Report

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Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
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Instrument : BNA_G
ClientSampleId : JHGF8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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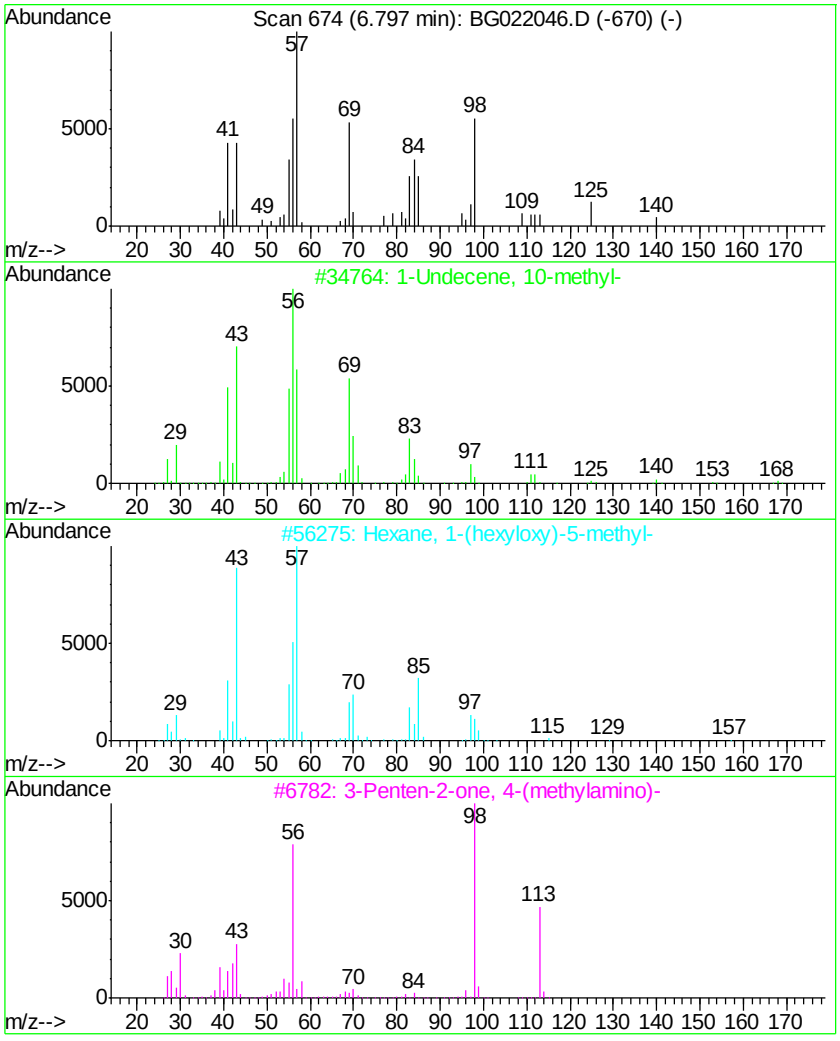
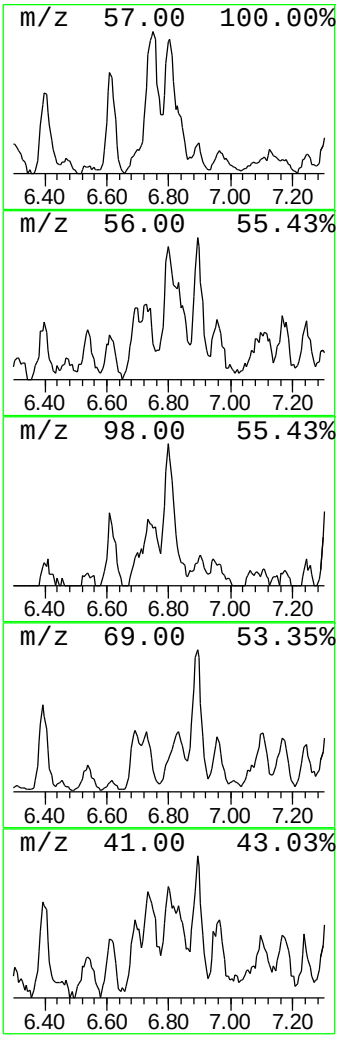
Peak Number 11 (DEL) Alkane: Cyclic6.80 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	6.24 ng/ul	55190	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Undecene, 10-methyl-	168	C12H24	022370-55-4	38
2	Hexane, 1-(hexyloxy)-5-methyl-	200	C13H28O	074421-19-5	37
3	3-Penten-2-one, 4-(methylamino)-	113	C6H11NO	014092-14-9	35
4	Diisopropylaminoacetonitrile	140	C8H16N2	019699-38-8	27
5	Cyclopentane, 1,1,2-trimethyl-	112	C8H16	004259-00-1	27





Library Search Compound Report

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Sample : H3086-09
Misc :
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Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

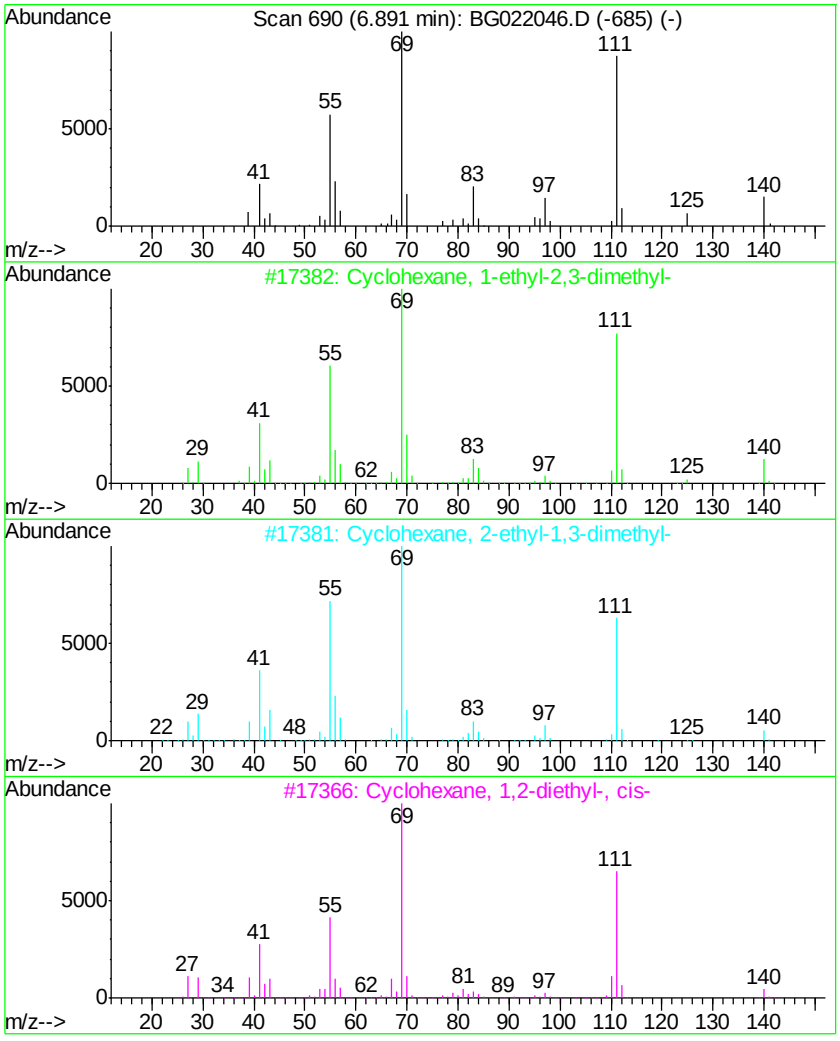
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

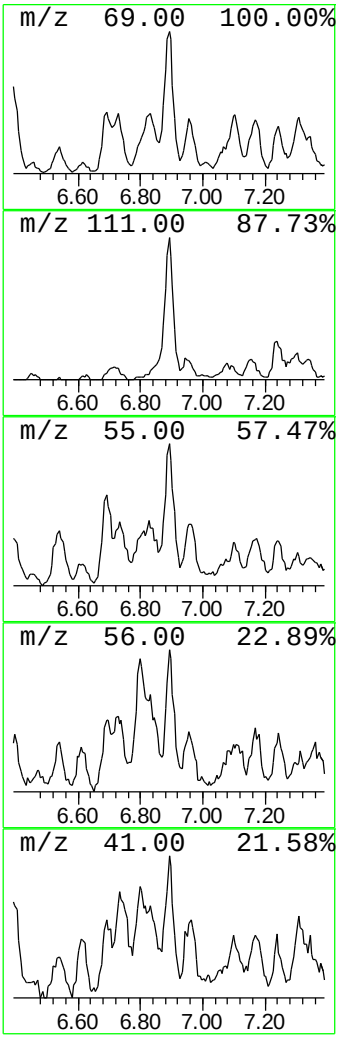
****

Peak Number 12 (DEL) Alkane: Cyclic6.89 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	12.79 ng/ul	113154	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	80
2	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	78
3	Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	64
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	64
5	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	64





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Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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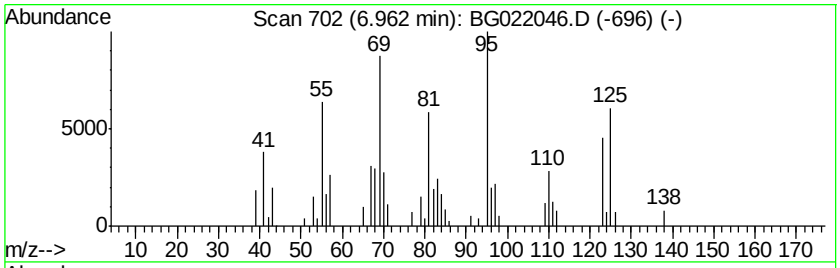
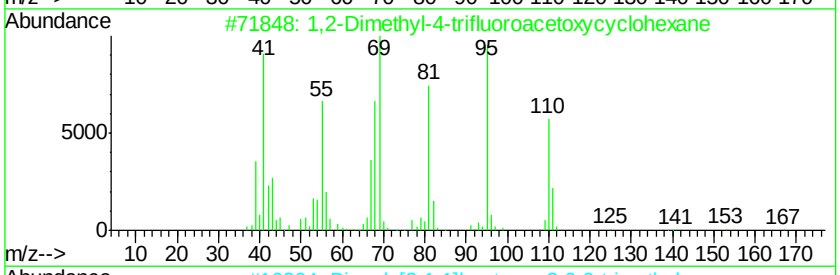
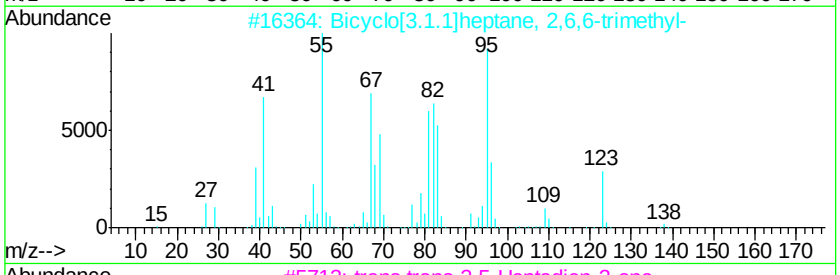
Peak Number 13 unknown-02 Concentration Rank 8

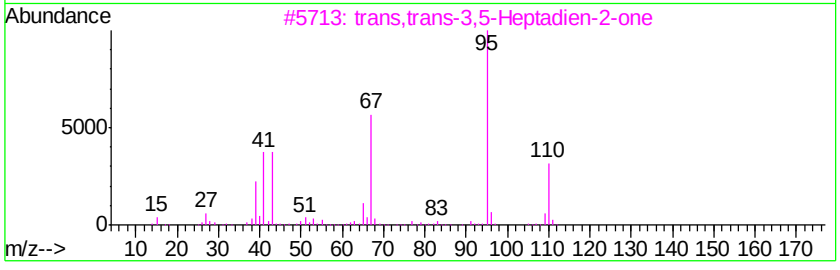
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.96	9.99 ng/ul	88423	1,4-Dichlorobenzene-d4	8.16

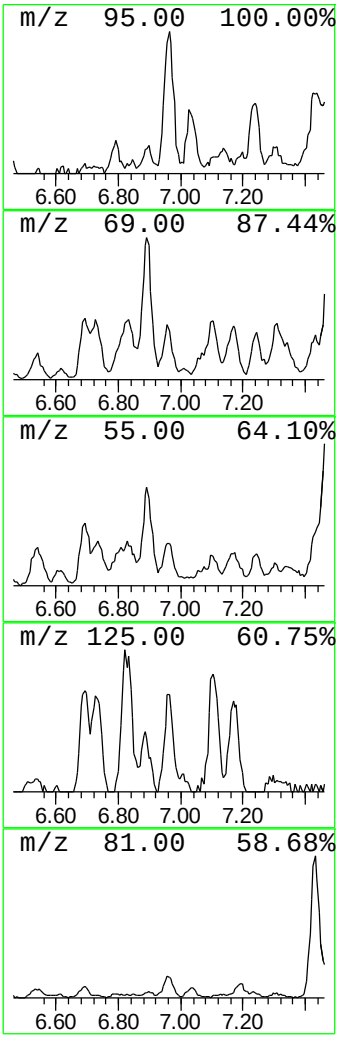
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Dimethyl-4-trifluoroacetoxyc...	224	C10H15F3O2	330154-34-2	43
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	30
3	trans,trans-3,5-Heptadien-2-one	110	C7H10O	018402-90-9	25
4	Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	22
5	Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	22











Library Search Compound Report

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Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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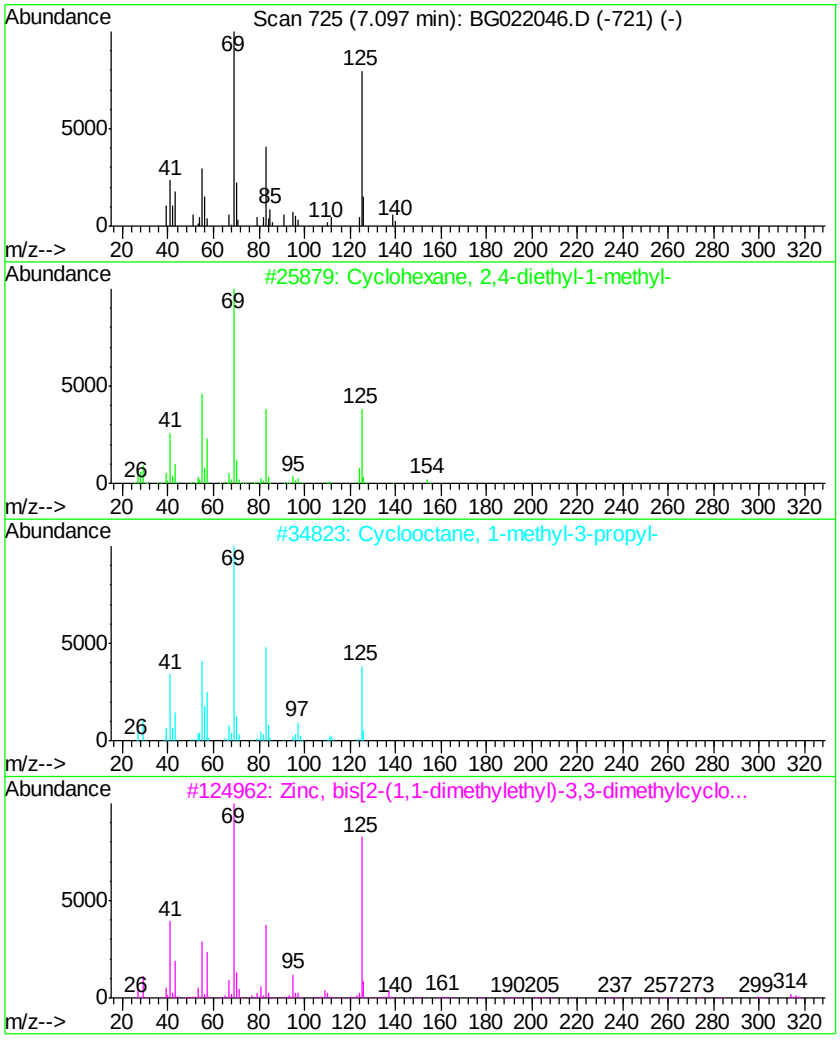
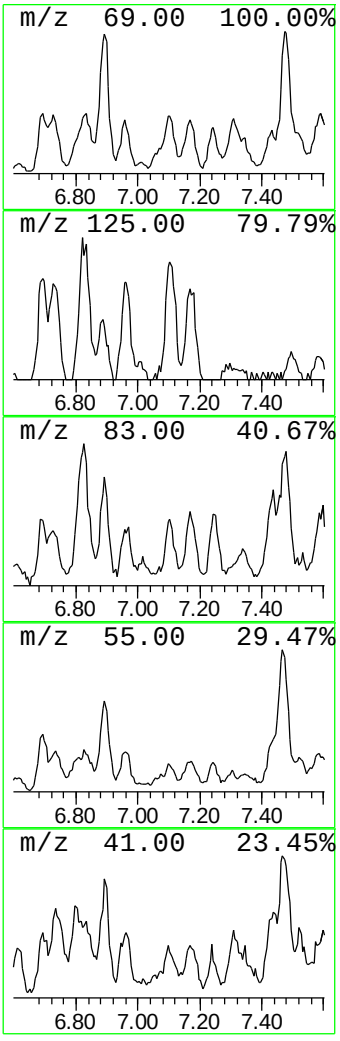
Peak Number 14 (DEL) Alkane: Cyclic7.10 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	3.27 ng/ul	28953	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	72
2	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	64
3	Zinc, bis[2-(1,1-dimethylethyl)-...	314	C18H34Zn	074793-36-5	59
4	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	56
5	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	50





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Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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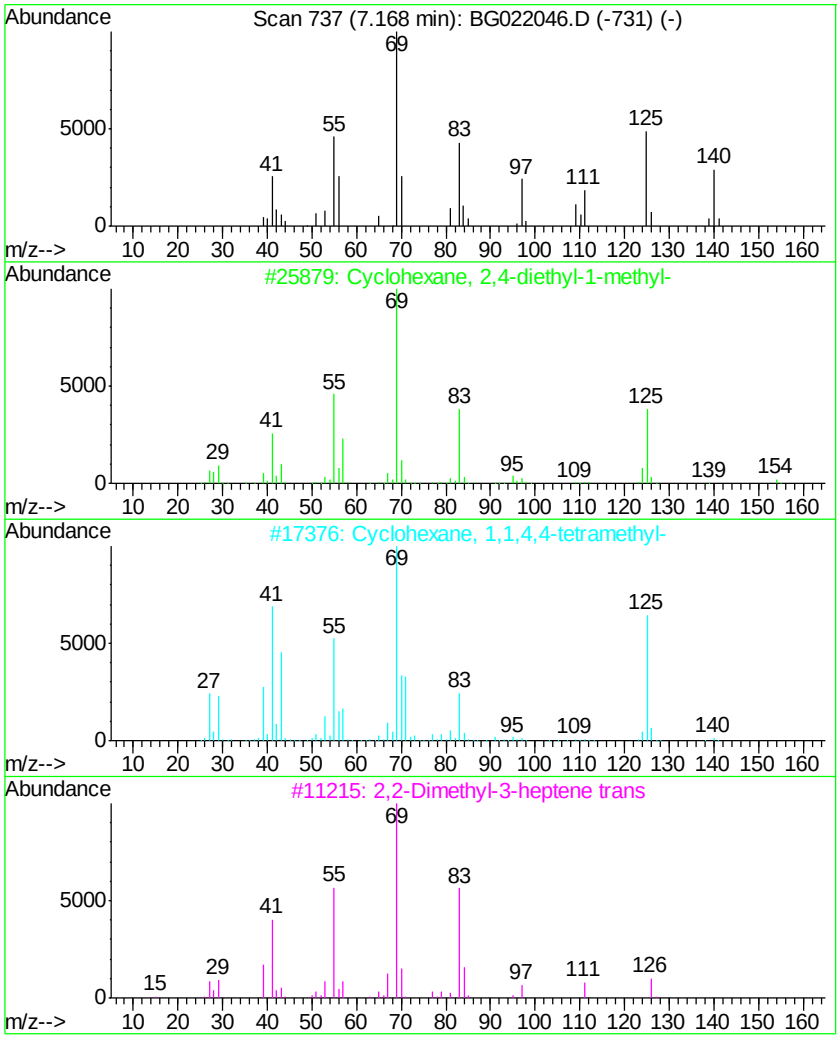
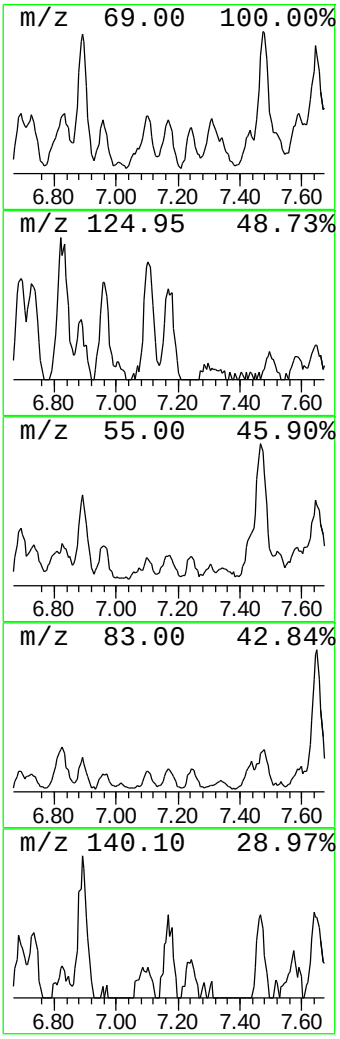
Peak Number 15 (DEL) Alkane: Cyclic7.17 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.17	6.47 ng/ul	57249	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	50
2	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	47
3	2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	46
4	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	45
5	2-Nonene, 2-methyl-	140	C10H20	002129-95-5	43





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Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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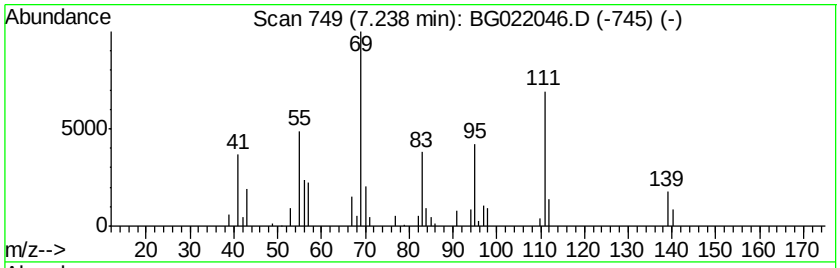
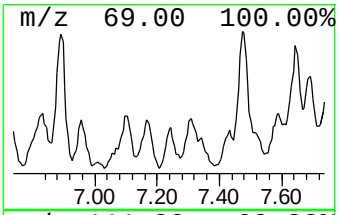
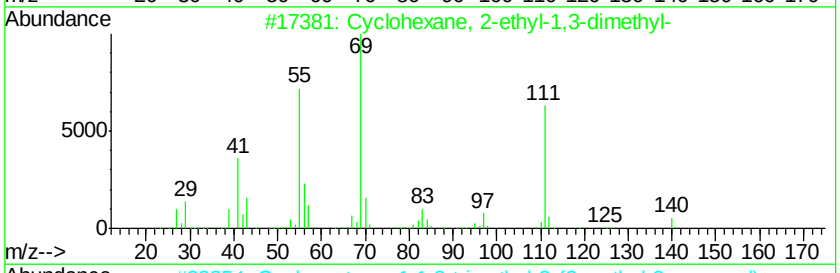
Peak Number 16 (DEL) Alkane: Cyclic7.24 Concentration Rank 21

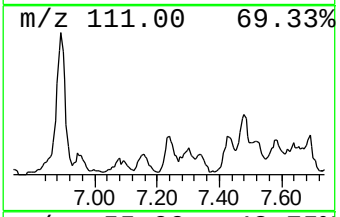
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	4.03 ng/ul	35648	1,4-Dichlorobenzene-d4	8.16

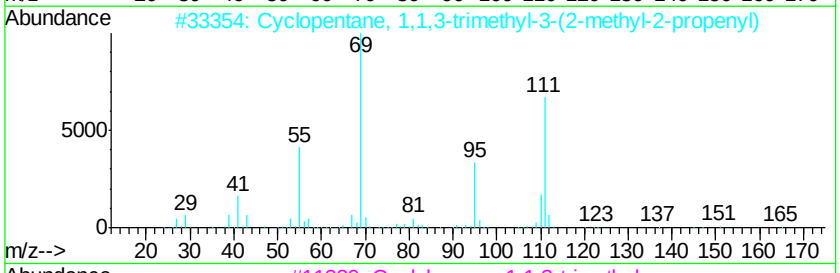
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	58
2	Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	53
3	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	50
4	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	50
5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	50

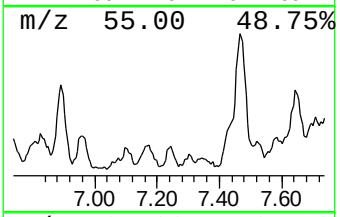


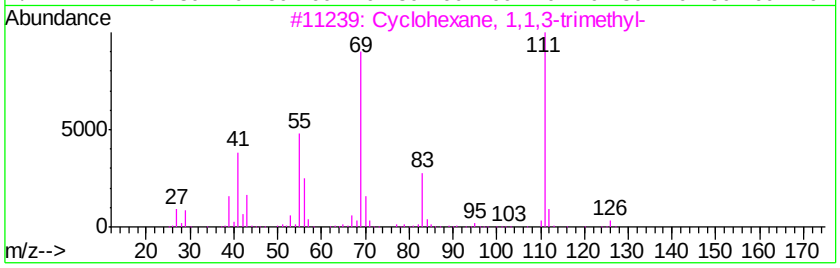


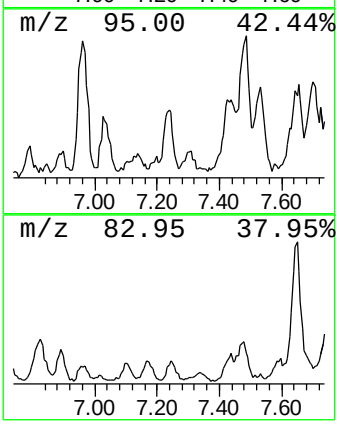












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Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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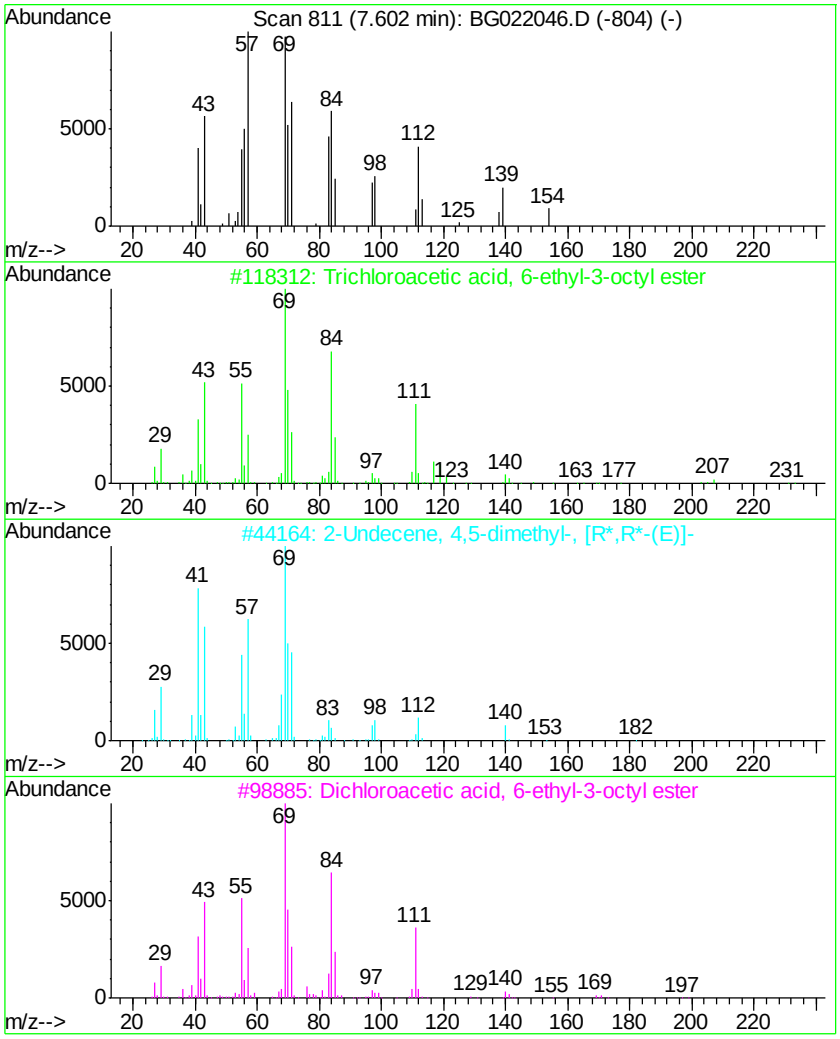
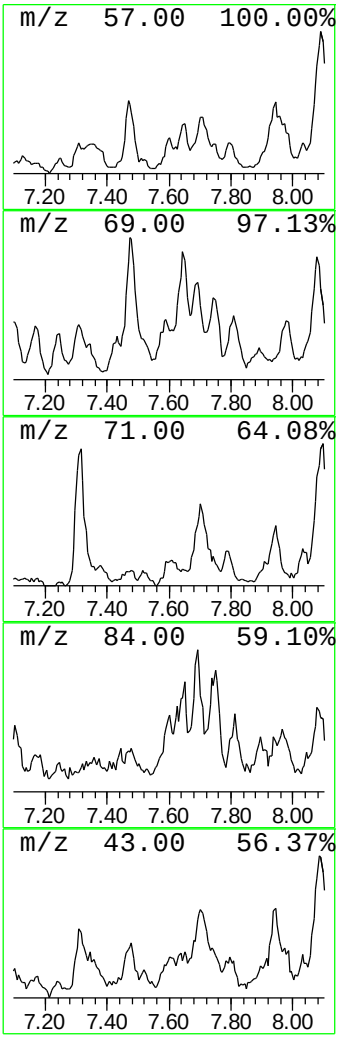
Peak Number 17 unknown-03 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	3.11 ng/ul	27521	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, 6-ethyl-3-...	302	C12H21Cl3O2	1000282-57-4	47
2	2-Undecene, 4,5-dimethyl-, [R*,R...	182	C13H26	055170-92-8	47
3	Dichloroacetic acid, 6-ethyl-3-o...	268	C12H22Cl2O2	1000282-56-6	47
4	Benzene, 1-nitro-2-(octyloxy)-	251	C14H21NO3	037682-29-4	38
5	8-Octadecenal	266	C18H34O	056554-94-0	38





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Sample : H3086-09
Misc :
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Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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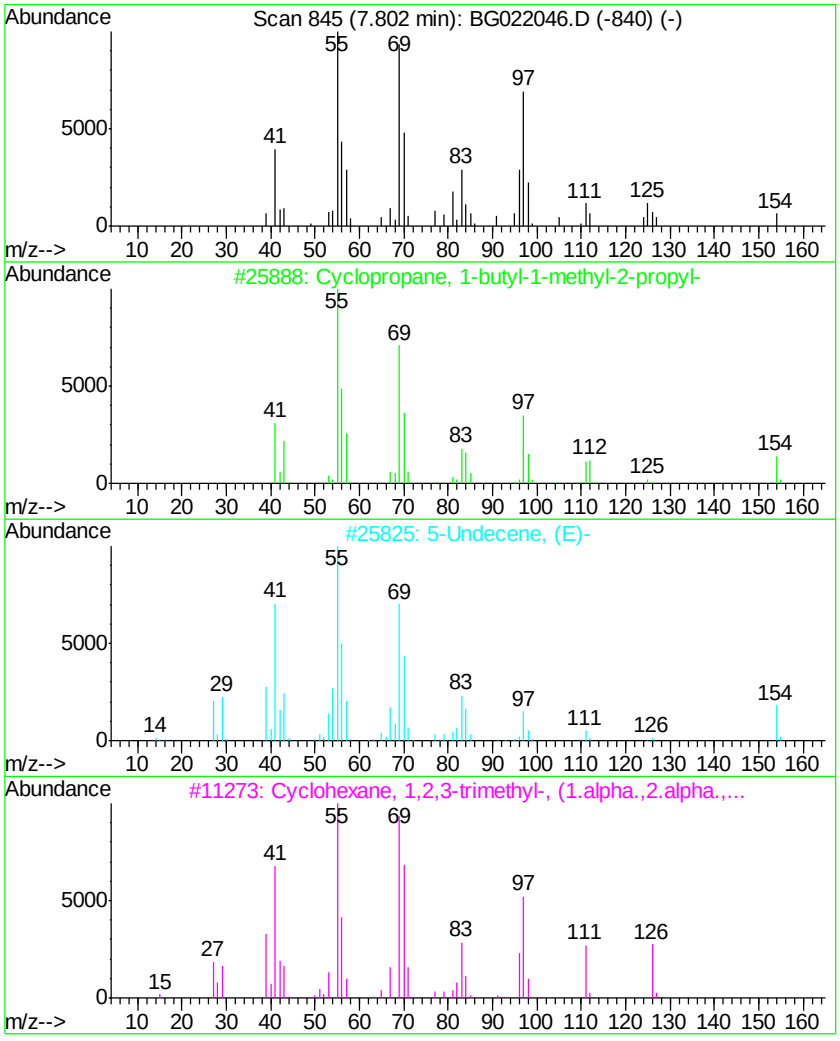
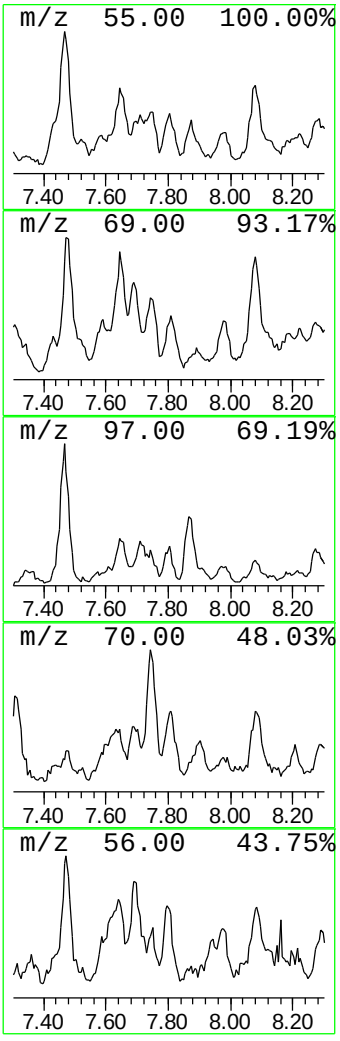
Peak Number 18 (DEL) Alkane: Cyclic7.80 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	8.34 ng/ul	73819	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-butyl-1-methyl-2...	154	C11H22	041977-34-8	72
2	5-Undecene, (E)-	154	C11H22	000764-97-6	64
3	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	007667-55-2	59
4	1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	47
5	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	43





Library Search Compound Report

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Sample : H3086-09
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Instrument : BNA_G
ClientSampleId : JHGF8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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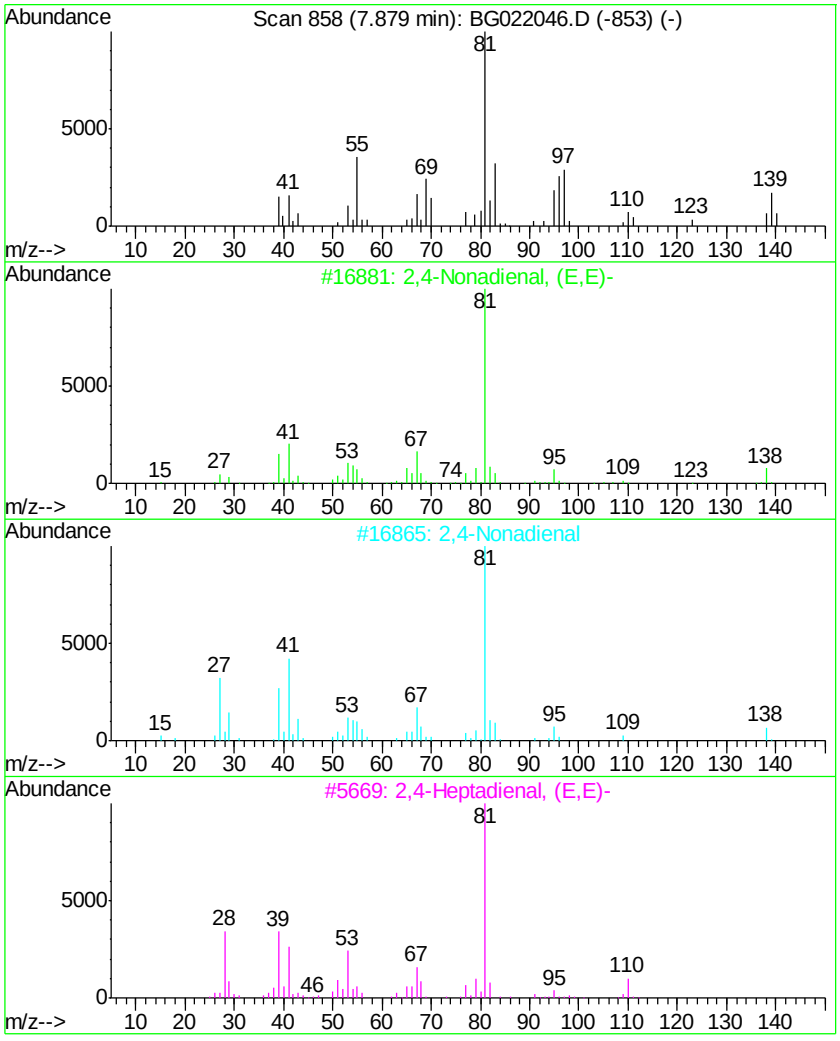
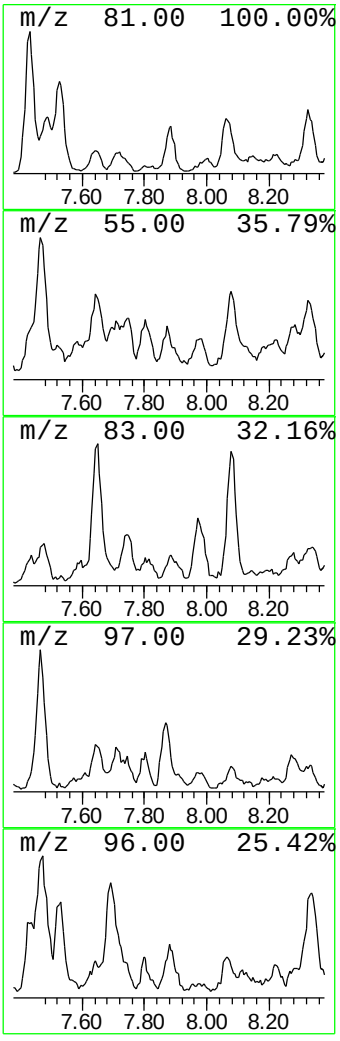
Peak Number 19 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.88	8.12 ng/ul	71822	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Nonadienal, (E,E)-	138	C9H14O	005910-87-2	49
2	2,4-Nonadienal	138	C9H14O	006750-03-4	47
3	2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	46
4	2,4-Nonadienal, (E,E)-	138	C9H14O	005910-87-2	43
5	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	38





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Sample : H3086-09
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ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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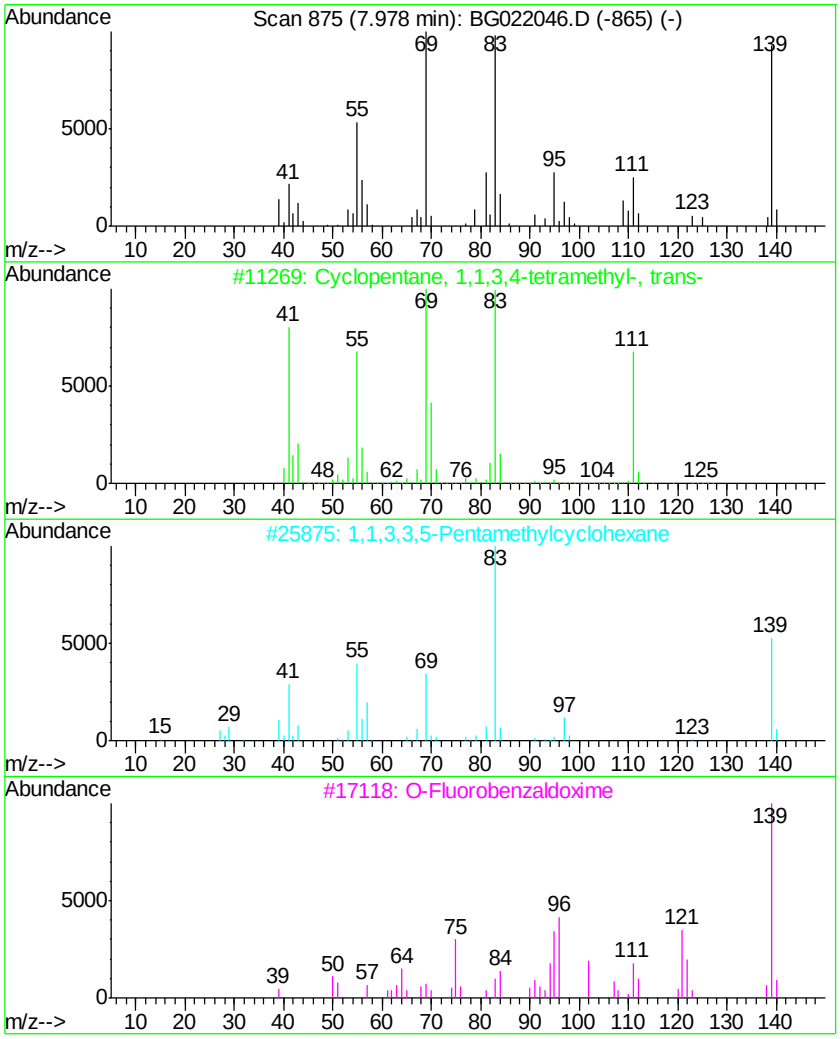
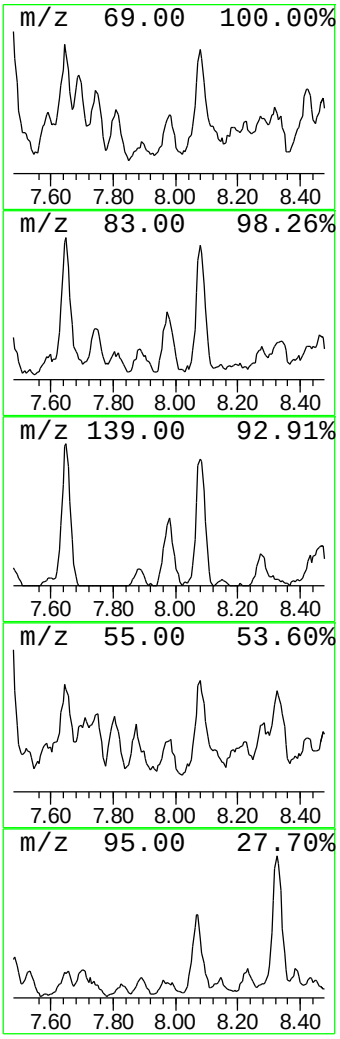
Peak Number 20 (DEL) Alkane: Cyclic7.98 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	10.74 ng/ul	94986	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	020309-77-7	47
2	1,1,3,3,5-Pentamethylcyclohexane	154	C11H22	070810-19-4	43
3	O-Fluorobenzaldoxime	139	C7H6FNO	1000146-31-3	25
4	2-Amino-4-hydroxy-3,6-dimethylpy...	139	C6H9N3O	033796-41-7	25
5	1-Pentene, 2,3,3-trimethyl-	112	C8H16	000560-23-6	22





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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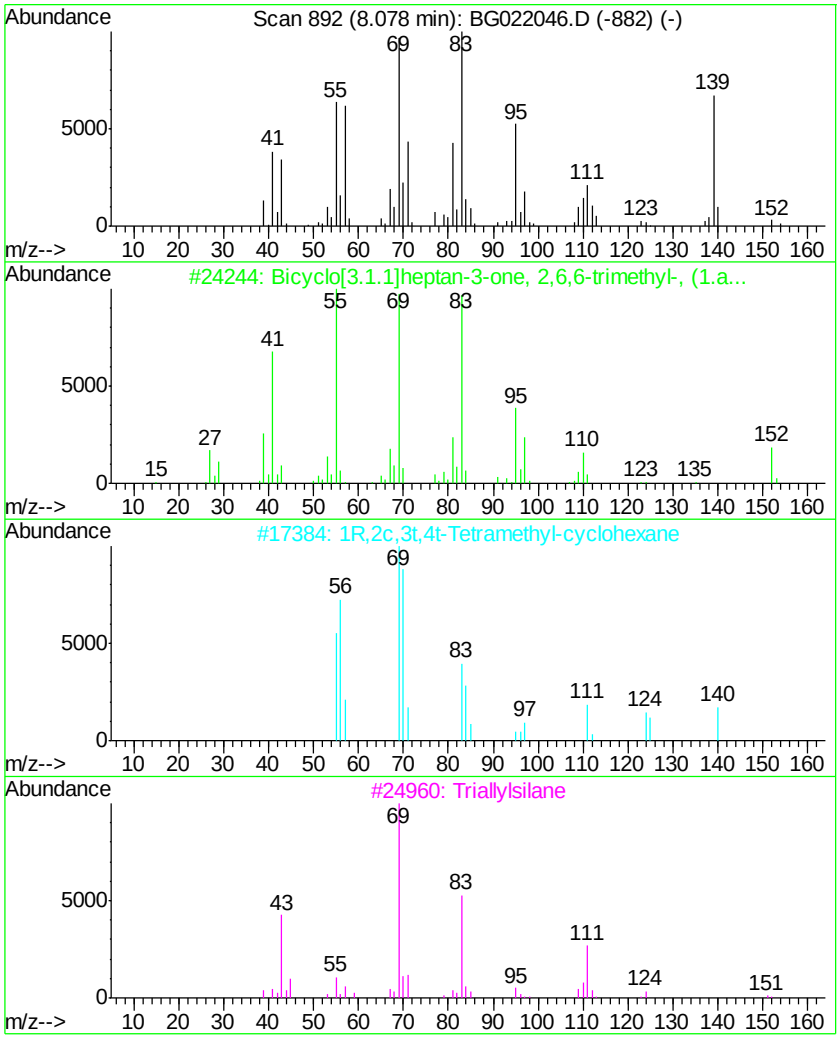
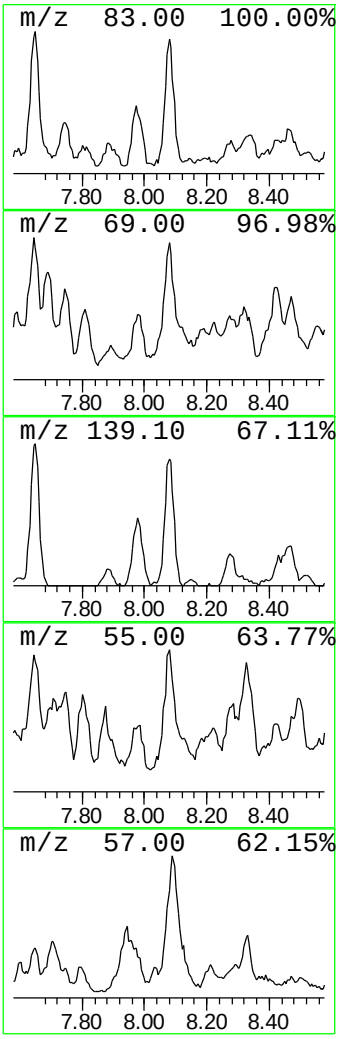
Peak Number 21 Bicyclo[3.1.1]heptan-3-one,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.08	32.30 ng/ul	285778	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	64
2	1R,2c,3t,4t-Tetramethyl-cyclohexane	140	C10H20	1000144-07-3	35
3	Triallylsilane	152	C9H16Si	001116-62-7	30
4	1,5-Heptadiene, 3,3,5-trimethyl-	138	C10H18	074630-29-8	22
5	Bis(2-ethylhexyl) hydrogen phosp...	306	C16H35O3P	003658-48-8	22





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Misc :
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Instrument : BNA_G
ClientSampleId : JHGF8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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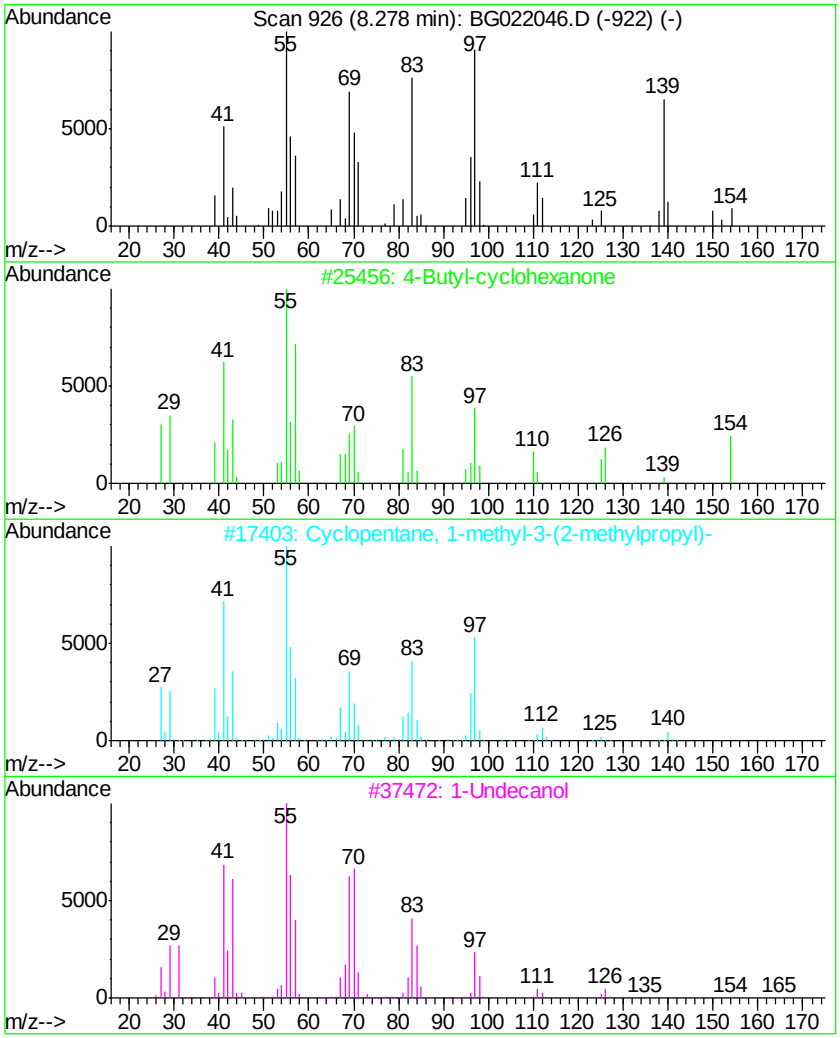
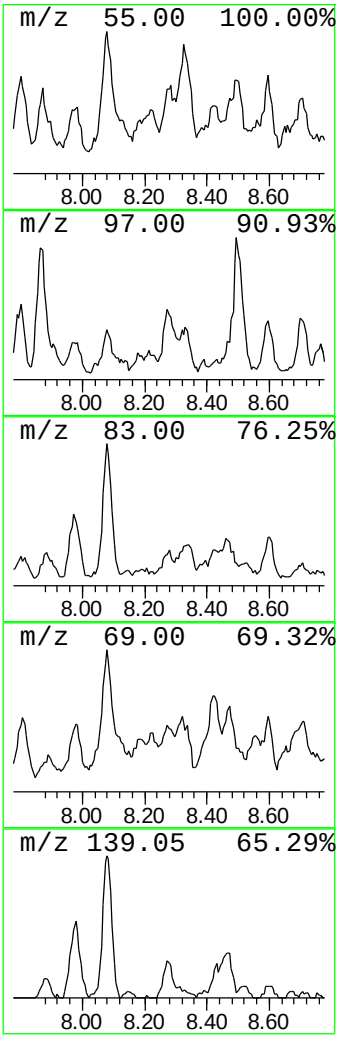
Peak Number 22 4-Butyl-cyclohexanone Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.28	3.88 ng/ul	34292	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	50
2	Cyclopentane, 1-methyl-3-(2-meth...	140	C10H20	029053-04-1	43
3	1-Undecanol	172	C11H24O	000112-42-5	38
4	Cyclopropane, 1,2-dibutyl-	154	C11H22	041977-32-6	35
5	2-Undecene, (E)-	154	C11H22	000693-61-8	35





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Sample : H3086-09
Misc :
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Instrument : BNA_G
ClientSampleId : JHGF8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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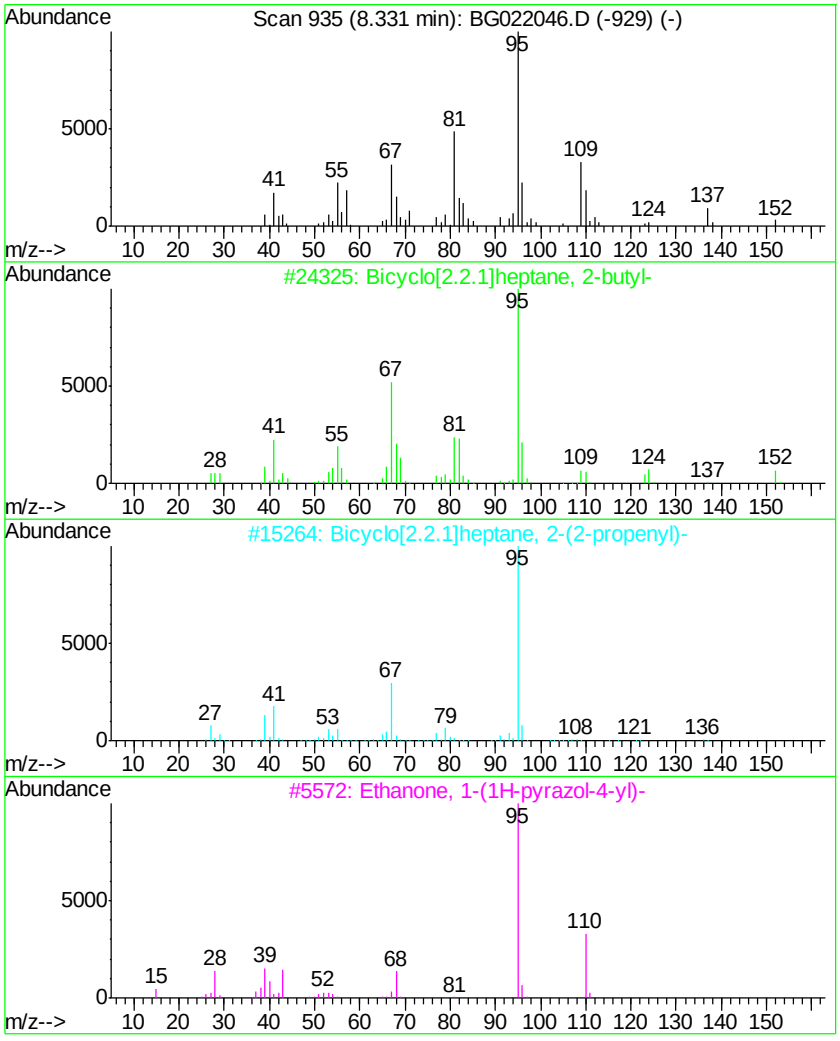
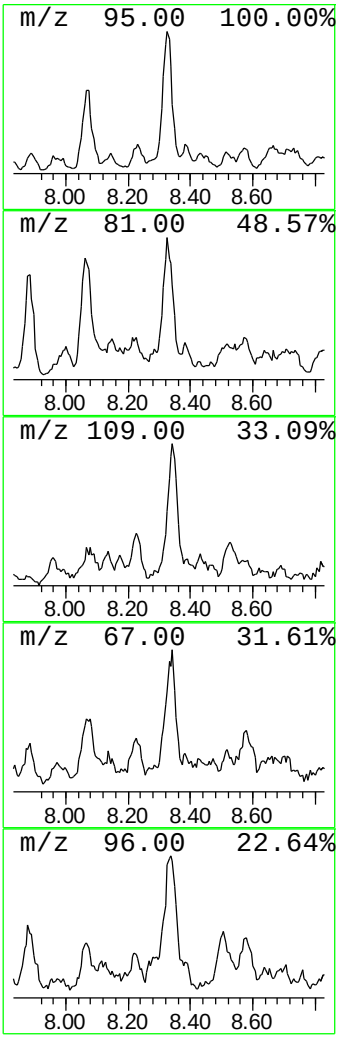
Peak Number 23 (DEL) Alkane: Branched8.33 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	21.01 ng/ul	185885	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptane, 2-butyl-	152	C11H20	061177-16-0	53
2	Bicyclo[2.2.1]heptane, 2-(2-prop...	136	C10H16	002633-80-9	47
3	Ethanone, 1-(1H-pyrazol-4-yl)-	110	C5H6N2O	025016-16-4	46
4	Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	43
5	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	43





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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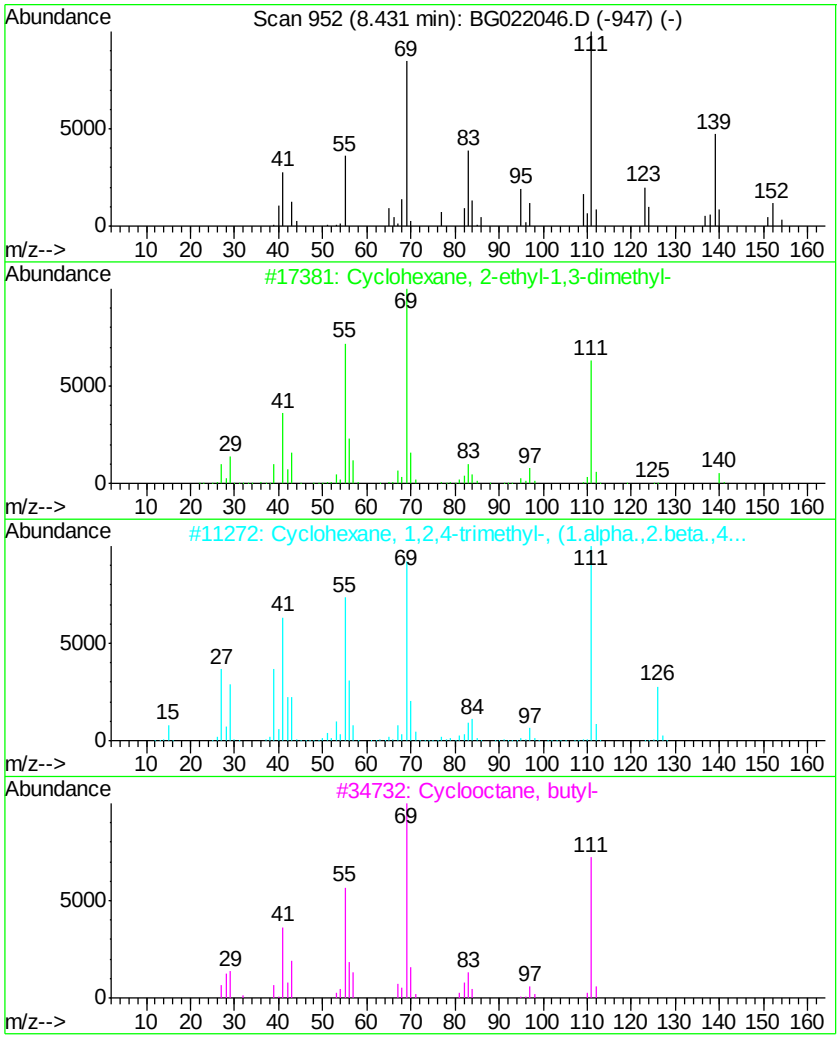
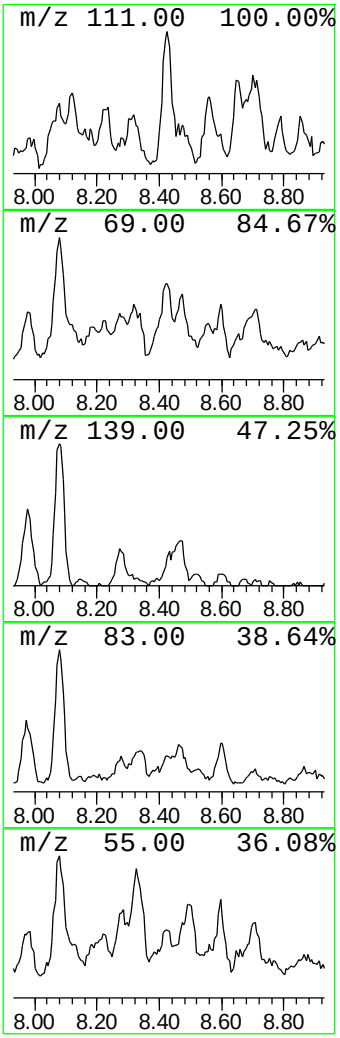
Peak Number 24 (DEL) Alkane: Cyclic8.43 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	3.48 ng/ul	30785	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	43
2	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	43
3	Cyclooctane, butyl-	168	C12H24	016538-93-5	37
4	3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	37
5	(2,4,6-Trimethylcyclohexyl) meth...	156	C10H20O	013702-56-2	35





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ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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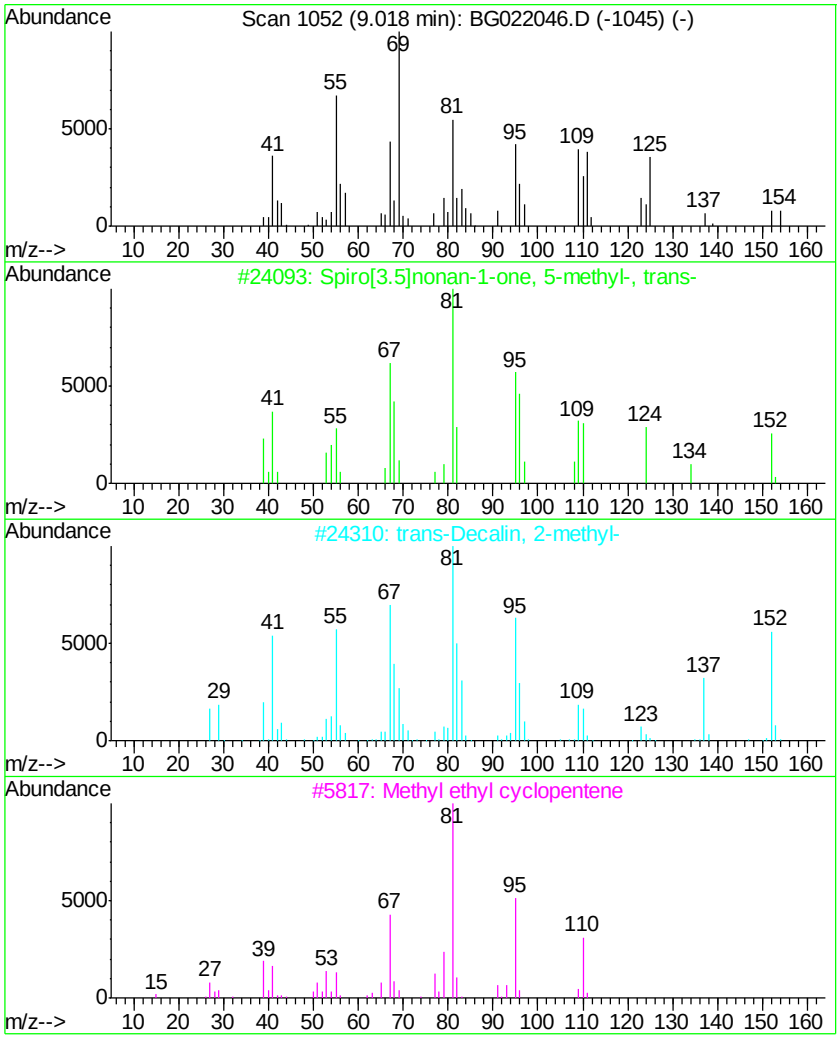
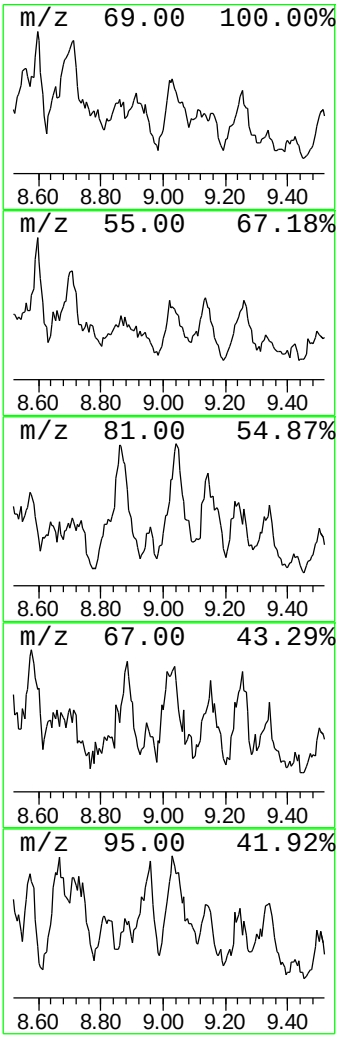
Peak Number 25 unknown-05 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.02	12.68 ng/ul	112223	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[3.5]nonan-1-one, 5-methyl-...	152	C10H16O	065147-56-0	43
2	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	43
3	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	38
4	2-Oxabicyclo[2.2.1]heptane, 1,3,...	154	C10H18O	015404-57-6	30
5	Chloroacetic acid, 2-ethylcycloh...	204	C10H17ClO2	1000279-89-1	27





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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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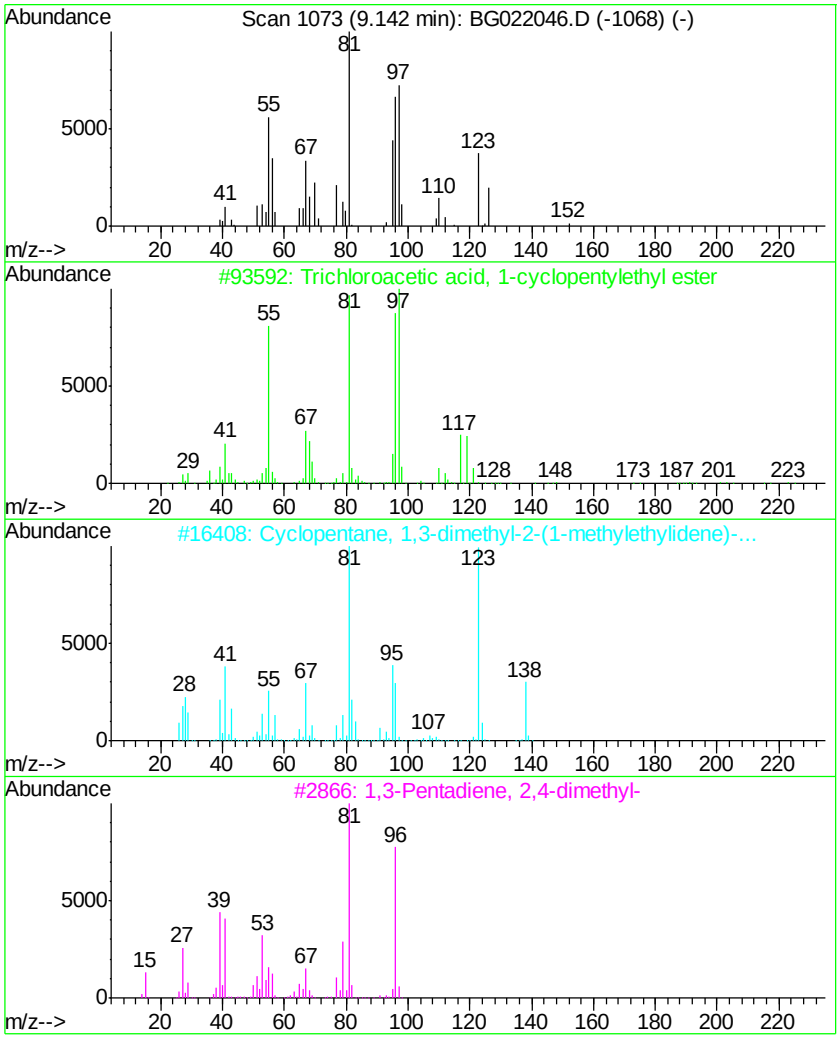
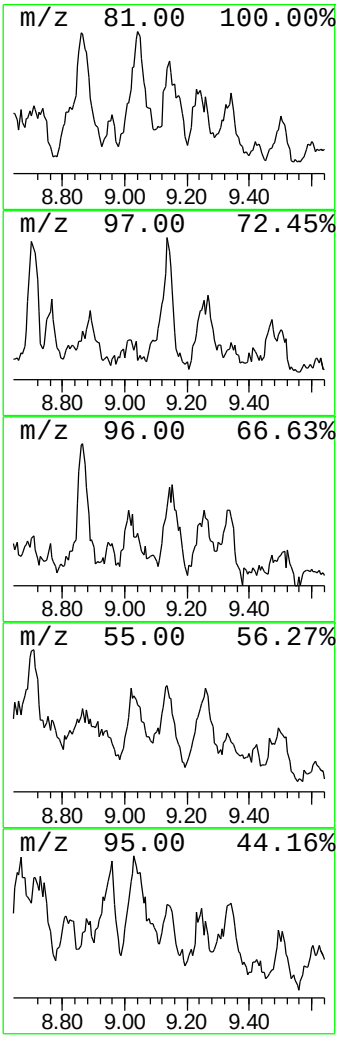
Peak Number 26 unknown-06 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.14	8.18 ng/ul	72374	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, 1-cyclopen...	258	C9H13Cl3O2	1000282-57-1	43
2	Cyclopentane, 1,3-dimethyl-2-(1-...	138	C10H18	061142-30-1	38
3	1,3-Pentadiene, 2,4-dimethyl-	96	C7H12	001000-86-8	35
4	1,1-Cyclohexane diacetic acid	200	C10H16O4	009355-11-7	32
5	(5-Ethylcyclopent-1-enyl)methanol	126	C8H14O	036431-59-1	27





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Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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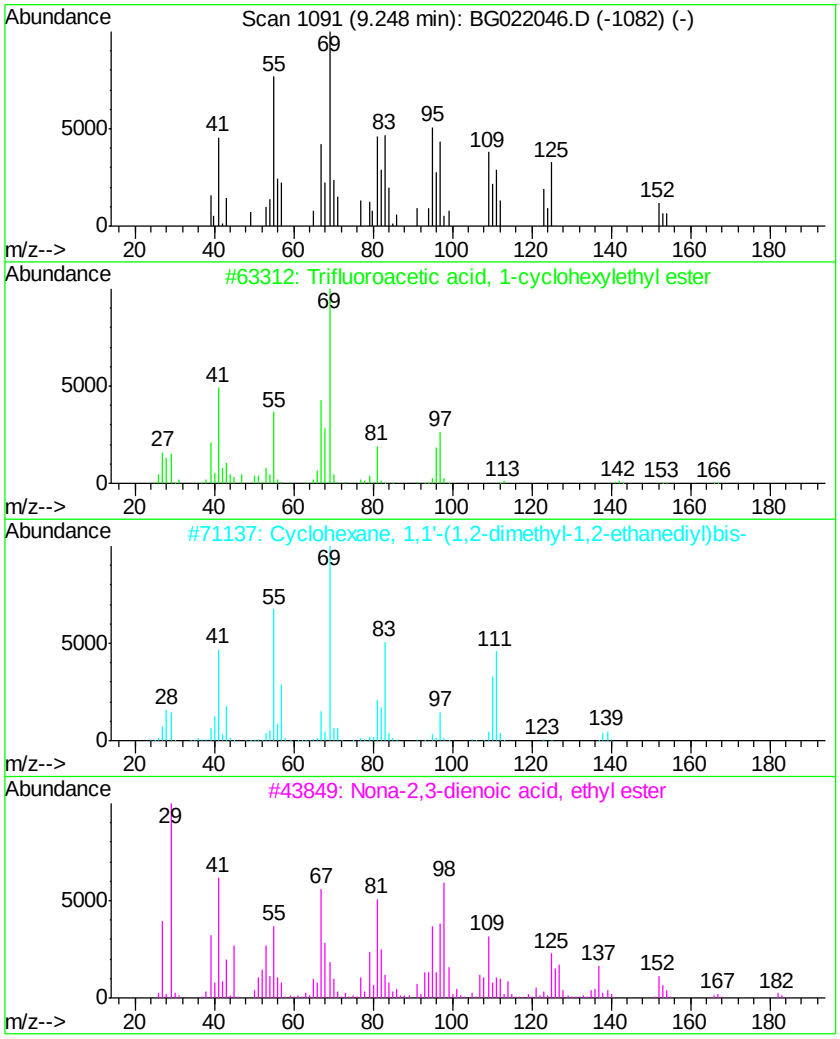
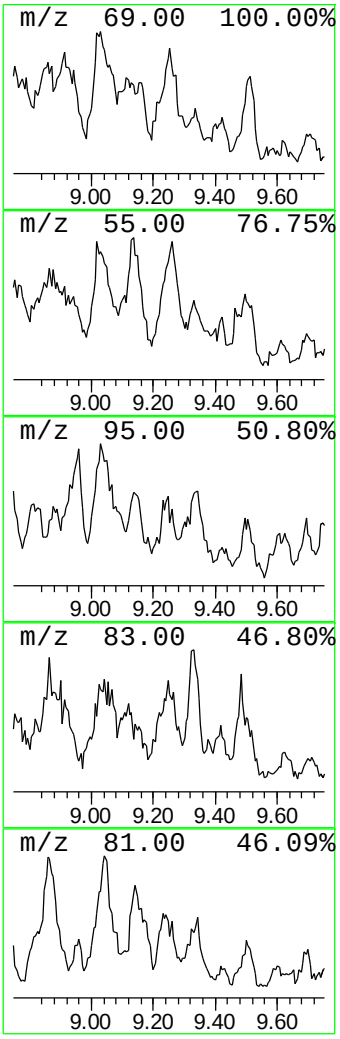
Peak Number 27 unknown-07 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.25	9.70 ng/ul	85812	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetic acid, 1-cyclohex...	210	C9H13F3O2	1000245-83-0	35
2	Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	074663-71-1	35
3	Nona-2,3-dienoic acid, ethyl ester	182	C11H18O2	1000187-19-2	27
4	Cyclohexane, 1,2-diethyl-1-methyl-	154	C11H22	061141-79-5	22
5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	18





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052316\
Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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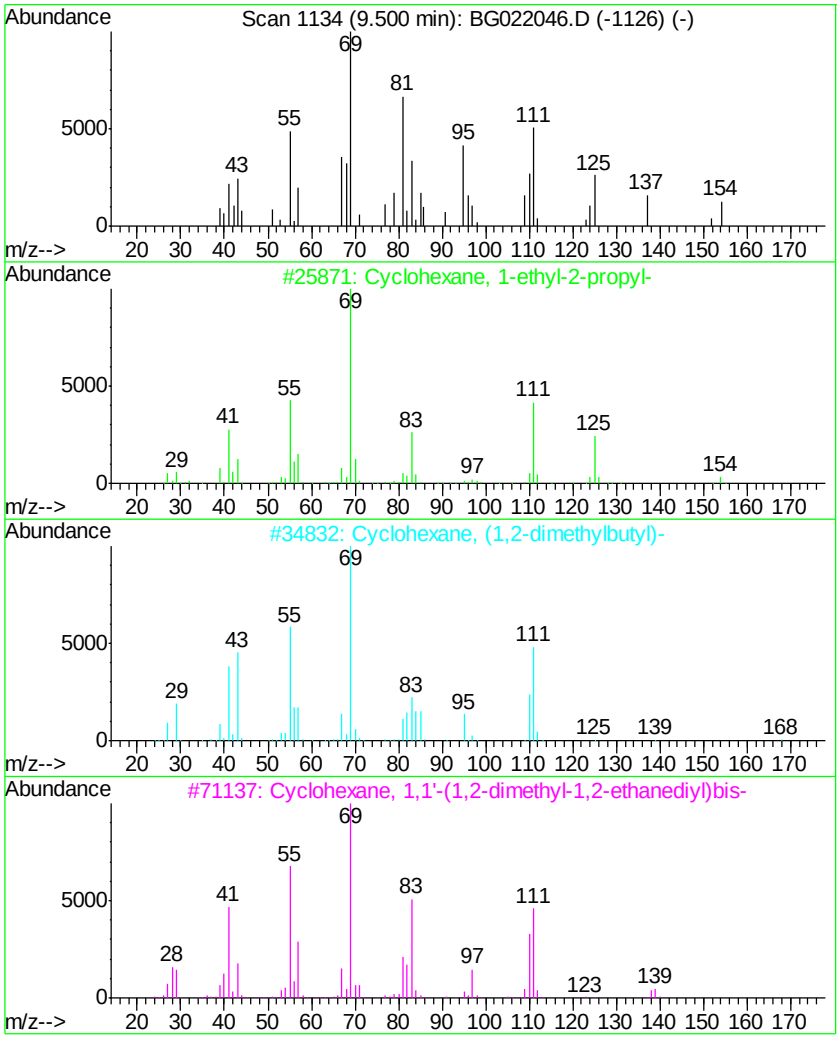
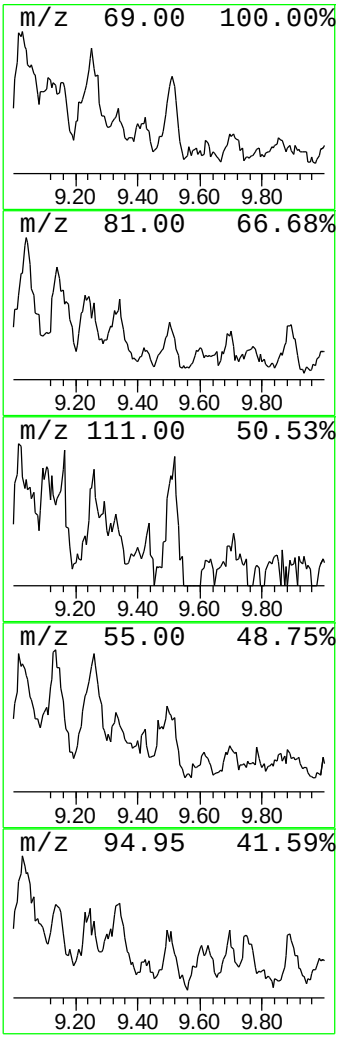
Peak Number 28 (DEL) Alkane: Cyclic9.50 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.50	6.61 ng/ul	58448	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-propyl-	154	C11H22	062238-33-9	43
2	Cyclohexane, (1,2-dimethylbutyl)-	168	C12H24	061142-37-8	38
3	Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	074663-71-1	37
4	Ketone, 2,2-dimethylcyclohexyl m...	154	C10H18O	017983-26-5	37
5	Neopentylidenecyclohexane	152	C11H20	039546-80-0	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052316\
Data File : BG022046.D
Acq On : 23 May 2016 14:36
Operator : UM/SJ
Sample : H3086-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHGF8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethanone, 1-cyclo...	3.22	2.4	ng/ul	20763	1	8.16	176953	20.0
unknown-01	5.23	3.9	ng/ul	34879	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	6.02	6.4	ng/ul	56678	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	6.23	14.6	ng/ul	129205	1	8.16	176953	20.0
(DEL) Alkane: Str...	6.30	2.4	ng/ul	20862	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	6.39	10.4	ng/ul	92170	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	6.54	5.6	ng/ul	49408	1	8.16	176953	20.0
(DEL) Alkane: Str...	6.61	5.3	ng/ul	46534	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	6.69	9.0	ng/ul	79237	1	8.16	176953	20.0
(DEL) Alkane: Str...	6.73	6.7	ng/ul	59593	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	6.80	6.2	ng/ul	55190	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	6.89	12.8	ng/ul	113154	1	8.16	176953	20.0
unknown-02	6.96	10.0	ng/ul	88423	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	7.10	3.3	ng/ul	28953	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	7.17	6.5	ng/ul	57249	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	7.24	4.0	ng/ul	35648	1	8.16	176953	20.0
unknown-03	7.60	3.1	ng/ul	27521	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	7.80	8.3	ng/ul	73819	1	8.16	176953	20.0
unknown-04	7.88	8.1	ng/ul	71822	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	7.98	10.7	ng/ul	94986	1	8.16	176953	20.0
Bicyclo[3.1.1]hep...	8.08	32.3	ng/ul	285778	1	8.16	176953	20.0
4-Butyl-cyclohexa...	8.28	3.9	ng/ul	34292	1	8.16	176953	20.0
(DEL) Alkane: Bra...	8.33	21.0	ng/ul	185885	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	8.43	3.5	ng/ul	30785	1	8.16	176953	20.0
unknown-05	9.02	12.7	ng/ul	112223	1	8.16	176953	20.0
unknown-06	9.14	8.2	ng/ul	72374	1	8.16	176953	20.0
unknown-07	9.25	9.7	ng/ul	85812	1	8.16	176953	20.0
(DEL) Alkane: Cyc...	9.50	6.6	ng/ul	58448	1	8.16	176953	20.0