LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.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	3.705	118	122	127	rBV2	124461	167769	3.55%	0.222%
2	3.793	134	137	142	rBV2	108199	168552	3.57%	0.223%
3	3.840	142	145	155	rVB3	167929	342217	7.24%	0.452%
4	3.934	158	161	167	rVB2	118198	180050	3.81%	0.238%
5	4.657	281	284	291	rVB3	102528	164421	3.48%	0.217%
6	4.752	297	300	305	rVB	87485	113217	2.40%	0.150%
7	4.863	317	319	324	rVB	94105	117983	2.50%	0.156%
8	4.916	324	328	333	rBV2	134118	194648	4.12%	0.257%
9	5.157	364	369	371	rBV2	184772	291615	6.17%	0.386%
10	5.234	378	382	386	rBV	120168	186825	3.95%	0.247%
11	5.287	387	391	398	rVB	262041	377133	7.98%	0.499%
12	5.381	400	407	419	rVB	198868	468872	9.92%	0.620%
13	5.575	437	440	448	rBV4	68757	136868	2.90%	0.181%
14	5.657	451	454	457	rVV2	91238	142482	3.02%	0.188%
15	5.716	460	464	472	rVB3	319172	527580	11.17%	0.698%
16	5.963	502	506	519	rVB6	124045	309221	6.54%	0.409%
17	6.081	520	526	530	rBV3	80152	154412	3.27%	0.204%
18	6.193	537	545	550	rBV5	123514	324434	6.87%	0.429%
19	6.240	550	553	559	rVB	213272	295732	6.26%	0.391%
20	6.328	564	568	579	rVB4	176087	352816	7.47%	0.467%
21	6.575	604	610	617	rVV4	81645	182802	3.87%	0.242%
22	6.675	622	627	632	rVV2	657104	956913	20.25%	1.265%
23	6.728	632	636	640	rVB	181321	233939	4.95%	0.309%
24	6.787	640	646	650	rBV	445377	711953	15.07%	0.941%
25	6.840	650	655	658	rVV2	668103	1100464	23.29%	1.455%
26	6.875	658	661	665	rVV	459052	748792	15.85%	0.990%
27	6.916	665	668	674	rVB	336850	496494	10.51%	0.656%
28	7.046	686	690	693	rBV	342761	520549	11.02%	0.688%
29	7.081	693	696	701	rVB	293577	432836	9.16%	0.572%
30	7.234	717	722	729	rVB	493443	801255	16.96%	1.059%
31	7.298	729	733	735	rBV	289517	366365	7.75%	0.484%
32	7.340	735	740	747	rVB	1969780	2967068	62.79%	3.923%
33	7.557	773	777	779	rBV2	65546	99084	2.10%	0.131%
34	7.645	788	792	796	rVB	200334	274214	5.80%	0.363%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Title : SVOA CALIBRATION

35	7.698	796	801	813	rVB2	558193	1114952	23.60%	1.474%
36	7.804	813	819	825	rBV	459374	805430	17.05%	1.065%
37	7.963	843	846	853	rVB3	78325	127899	2.71%	0.169%
38	8.063	858	863	867	rBV	226985	345373	7.31%	0.457%
39	8.175	877	882	887	rBV2	260320	536256	11.35%	0.709%
40	8.228	887	891	901	rVB2	458559	873096	18.48%	1.154%
41	8.322	901	907	913	rBV2	1001036	1648062	34.88%	2.179%
42	8.404	917	921	924	rBV	191290	300594	6.36%	0.397%
43	8.481	930	934	940	rBV	131573	227812	4.82%	0.301%
44	8.634	954	960	964	rBV	396019	606709	12.84%	0.802%
45	8.687	964	969	974	rVB	374870	568681	12.03%	0.752%
46	8.787	980	986	992	rVV	878872	1471539	31.14%	1.946%
47	8.863	993	999	1008	rVB2	893745	1684552	35.65%	2.227%
48	9.028	1021	1027	1033	rVB3	177110	366314	7.75%	0.484%
49	9.116	1035	1042	1055	rVV6	195023	501248	10.61%	0.663%
50	9.304	1069	1074	1079	rBV	565533	823431	17.43%	1.089%
51	9.363	1079	1084	1091	rVB	648046	1022655	21.64%	1.352%
52	9.575	1111	1120	1129	rBV5	452185	1227109	25.97%	1.623%
53	9.675	1132	1137	1141	rVV2	238775	434136	9.19%	0.574%
54	9.728	1141	1146	1155	rVB3	411939	874939	18.52%	1.157%
55	9.828	1155	1163	1166	rBV2	189448	407597	8.63%	0.539%
56	9.875	1166	1171	1177	rVV3	690258	1356049	28.70%	1.793%
57	9.939	1177	1182	1187	rVV3	328932	587520	12.43%	0.777%
58	9.986	1187	1190	1193	rVV	104694	152605	3.23%	0.202%
59	10.028	1193	1197	1198	rVV2	142159	189745	4.02%	0.251%
60	10.051	1199	1201	1205	rVV2	204629	299258	6.33%	0.396%
61	10.110	1205	1211	1217	rVV	648589	1144035	24.21%	1.513%
62	10.175	1217	1222	1229	rVB	257458	431194	9.13%	0.570%
63	10.351	1244	1252	1255	rBV2	68180	150607	3.19%	0.199%
64	10.451	1261	1269	1270	rBV3	348319	666744	14.11%	0.882%
65	10.481	1270	1274	1278	rVB	523466	772199	16.34%	1.021%
66	10.581	1287	1291	1295	rBV	218952	355930	7.53%	0.471%
67	10.634	1295	1300	1305	rVV2	177552	441662	9.35%	0.584%
68	10.686	1305	1309	1315	rVB	212421	347463	7.35%	0.459%
69	10.839	1327	1335	1338	rBV3	57639	120015	2.54%	0.159%
70	10.881	1338	1342	1348	rVB3	83935	158123	3.35%	0.209%
71	10.939	1348	1352	1359	rVB6	77624	147237	3.12%	0.195%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Title : SVOA CALIBRATION

72	11.081	1371	1376	1380	rBV2	64318	113266	2.40%	0.150%
73	11.128	1380	1384	1388	rBV	131833	199439	4.22%	0.264%
74	11.181	1388	1393	1397	rVB6	87265	174985	3.70%	0.231%
75	11.310	1408	1415	1421	rVB5	66385	167883	3.55%	0.222%
76	11.381	1421	1427	1434	rBV	250089	476479	10.08%	0.630%
77	11.575	1455	1460	1466	rVB	139547	230606	4.88%	0.305%
78	11.669	1471	1476	1477	rBV	68988	93363	1.98%	0.123%
79	11.798	1494	1498	1503	rVB	76899	136954	2.90%	0.181%
80	11.863	1503	1509	1512	rBV	98875	170876	3.62%	0.226%
81	12.145	1553	1557	1567	rVB2	280019	455089	9.63%	0.602%
82	12.369	1585	1595	1604	rBV	513188	936472	19.82%	1.238%
83	13.363	1758	1764	1772	rVB	50823	113796	2.41%	0.150%
84	13.516	1781	1790	1797	rBV4	93986	241082	5.10%	0.319%
85	13.657	1804	1814	1819	rBV	122133	224215	4.75%	0.296%
86	13.716	1819	1824	1826	rVV	83503	121522	2.57%	0.161%
87	13.763	1826	1832	1836	rVV	1444683	2057656	43.55%	2.721%
88	13.810	1836	1840	1846	rVV	469036	674266	14.27%	0.892%
89	14.033	1872	1878	1891	rVB	1671539	2530746	53.56%	3.346%
90	14.345	1924	1931	1937	rBV	1396337	2044120	43.26%	2.703%
91	15.339	2094	2100	2114	rVB	2334515	3280539	69.43%	4.338%
92	17.098	2392	2399	2409	rVV	1876642	2582868	54.66%	3.415%
93	17.198	2409	2416	2426	rVV	2355181	3423572	72.45%	4.527%
94	17.986	2545	2550	2561	rBV	158596	283405	6.00%	0.375%
95	19.274	2765	2769	2774	rBV2	61903	100788	2.13%	0.133%
96	19.492	2800	2806	2819	rBV	3442831	4725233	100.00%	6.248%
97	20.992	3057	3061	3071	rBV	290578	531772	11.25%	0.703%
98	21.286	3106	3111	3120	rBV	2713140	3394740	71.84%	4.489%
99	23.386	3462	3468	3480	rVB	2594636	4724015	99.97%	6.246%
100	23.533	3487	3493	3505	rVB2	1606908	3221925	68.19%	4.260%

Sum of corrected areas: 75630017

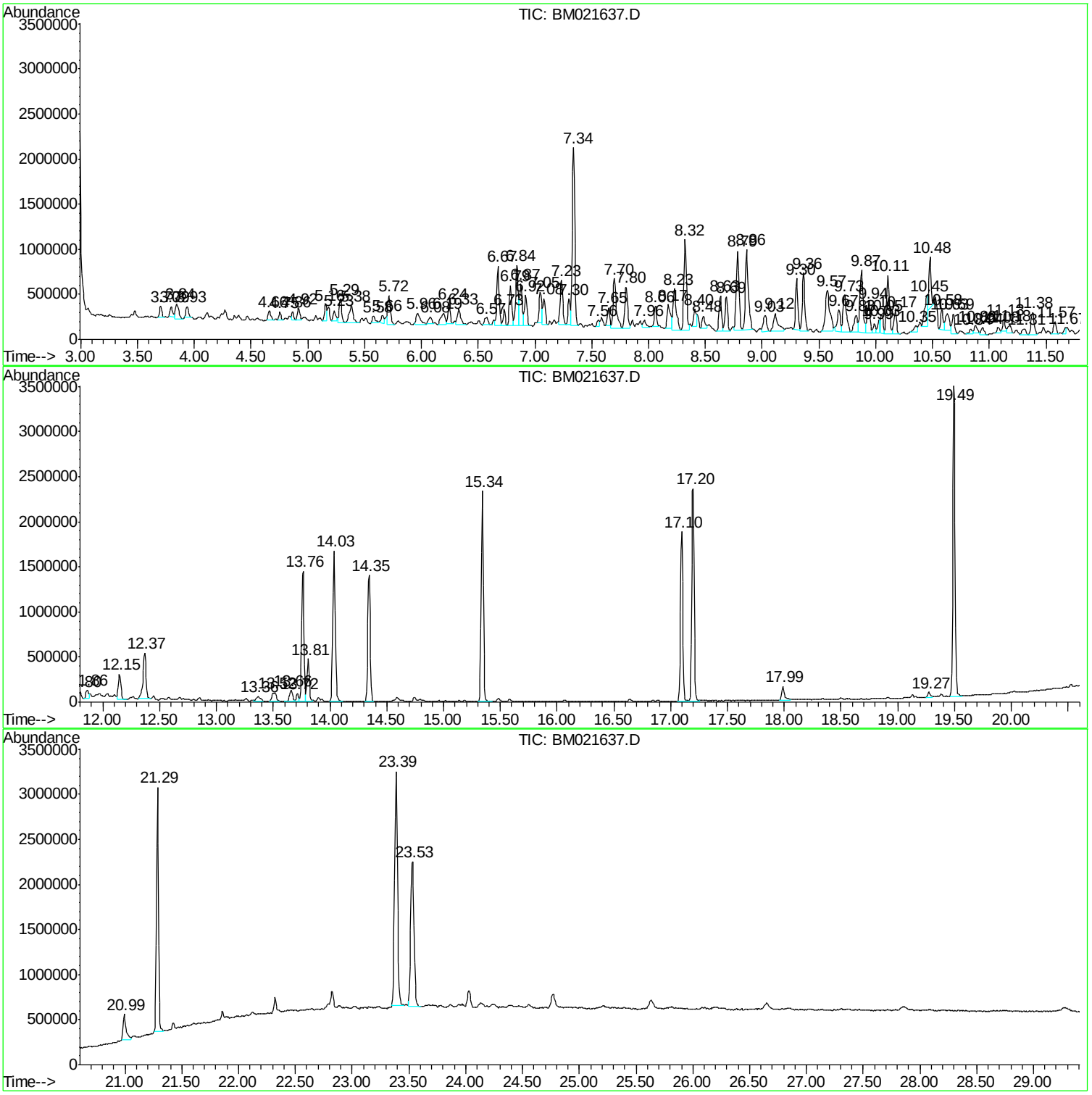
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

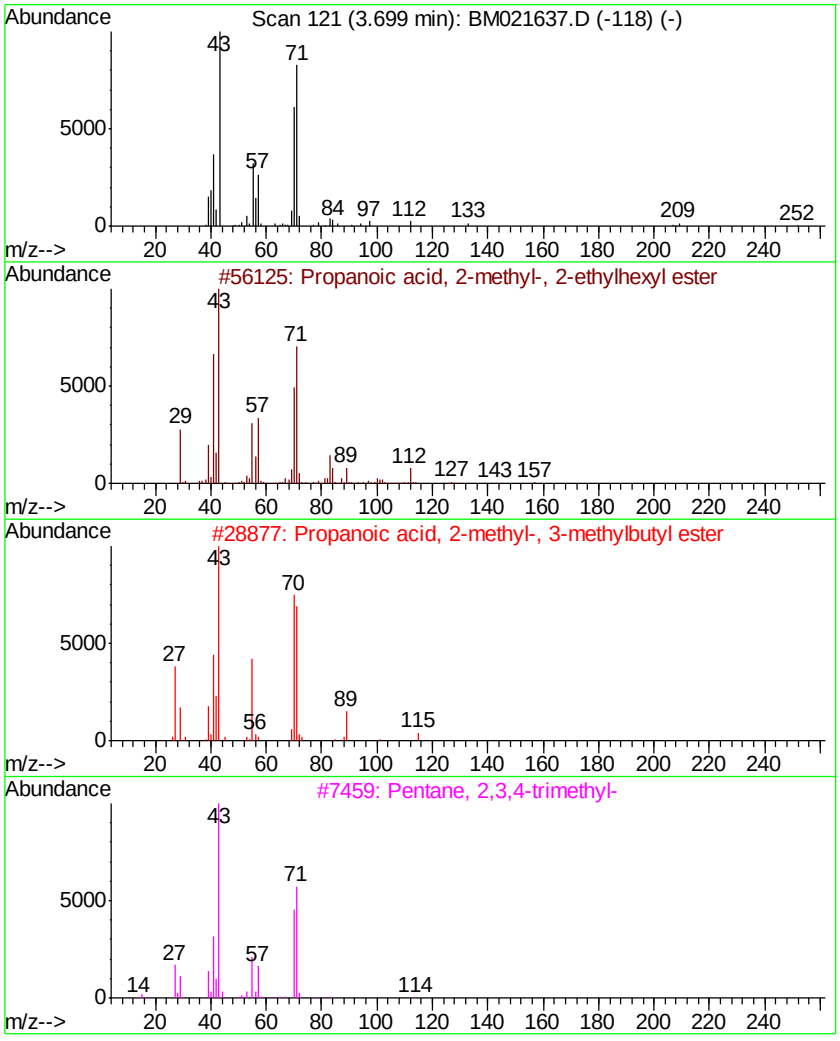
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

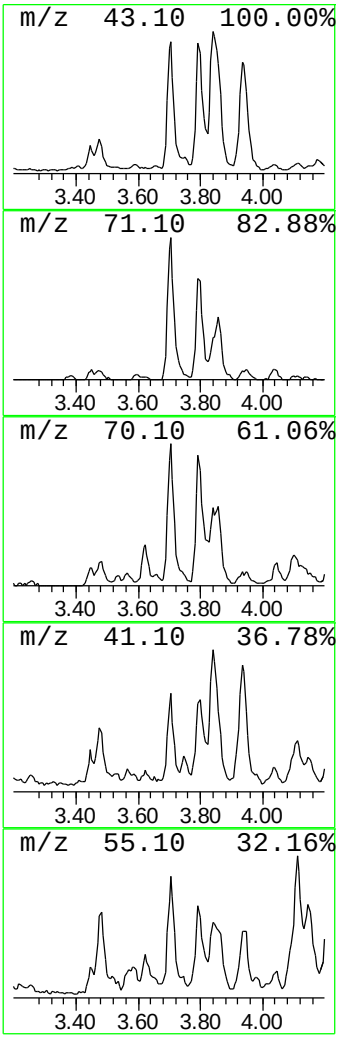
****

Peak Number 1 Propanoic acid, 2-methyl-, ... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.70	3.01 ng/ul	167769	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2-eth...	200	C12H24O2	035061-61-1	78
2	Propanoic acid, 2-methyl-, 3-met...	158	C9H18O2	002050-01-3	72
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	64
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	56
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	56





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

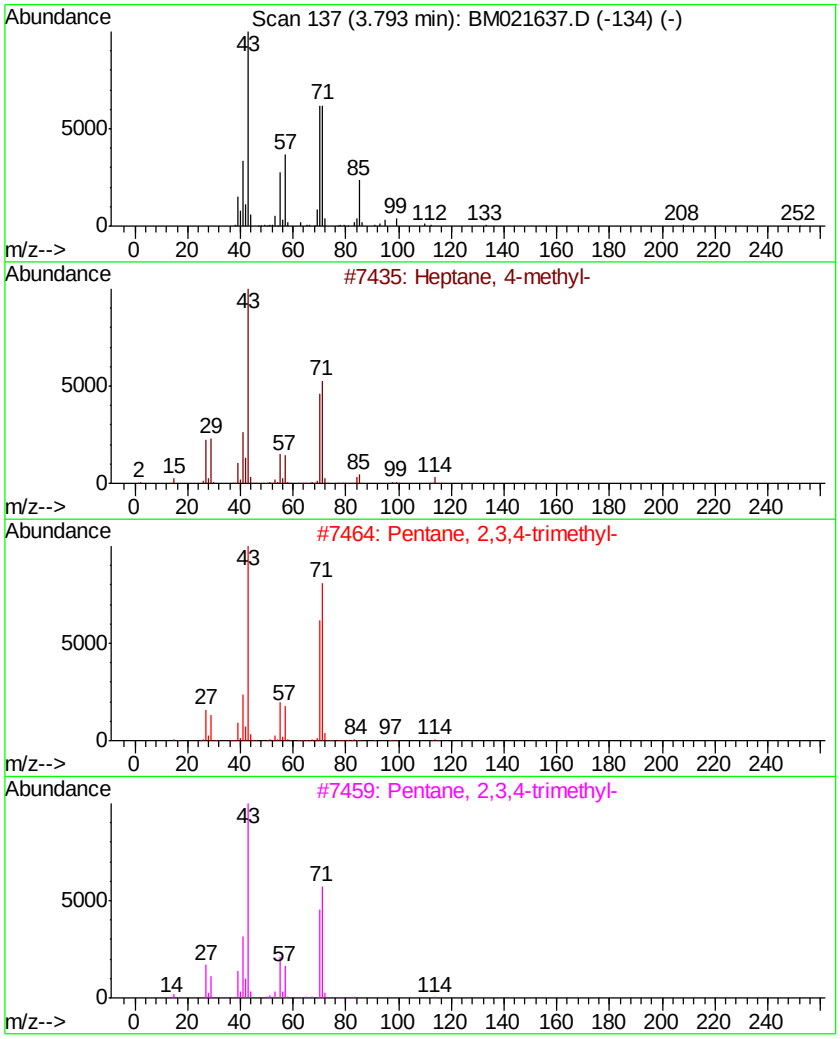
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

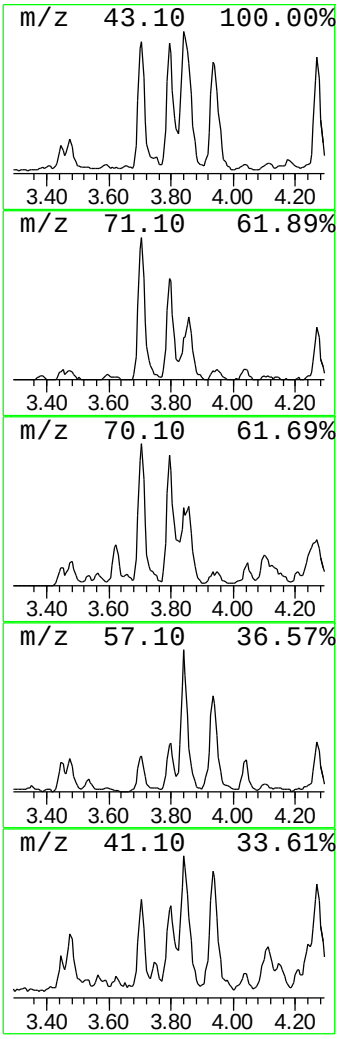
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.79	3.02 ng/ul	168552	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-methyl-	114	C8H18	000589-53-7	64
2	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59
4	Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	59
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

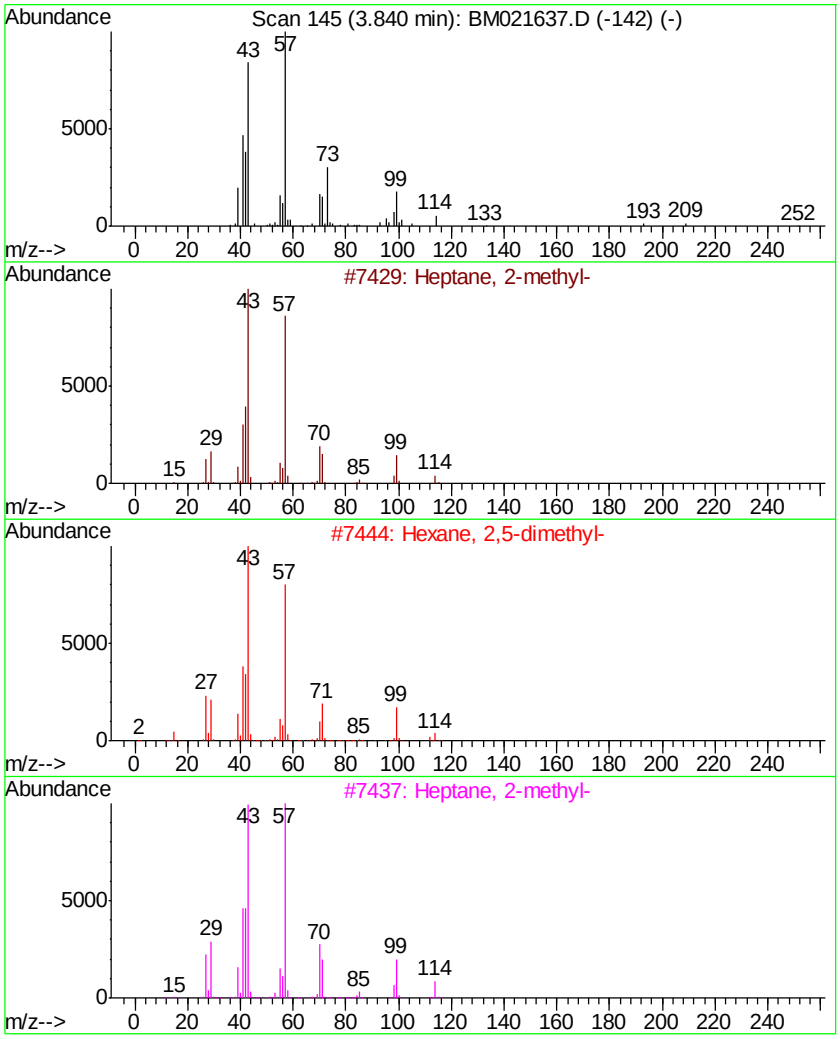
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

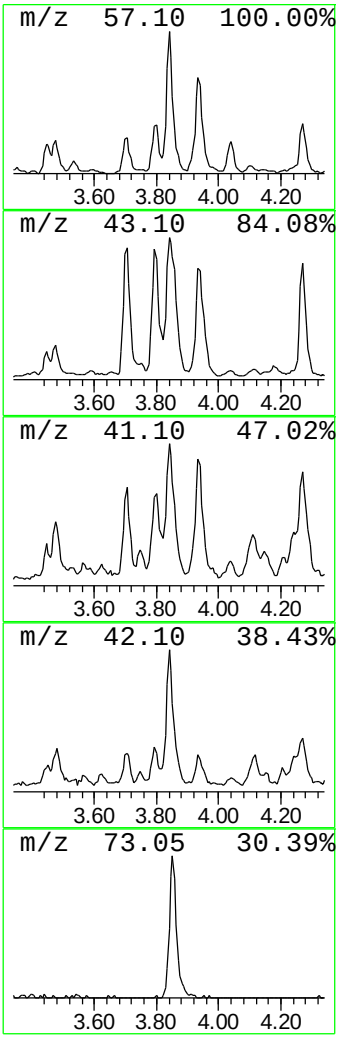
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.84	6.14 ng/ul	342217	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	76
2	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58
3	Heptane, 2-methyl-	114	C8H18	000592-27-8	53
4	Heptane, 2-methyl-	114	C8H18	000592-27-8	52
5	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

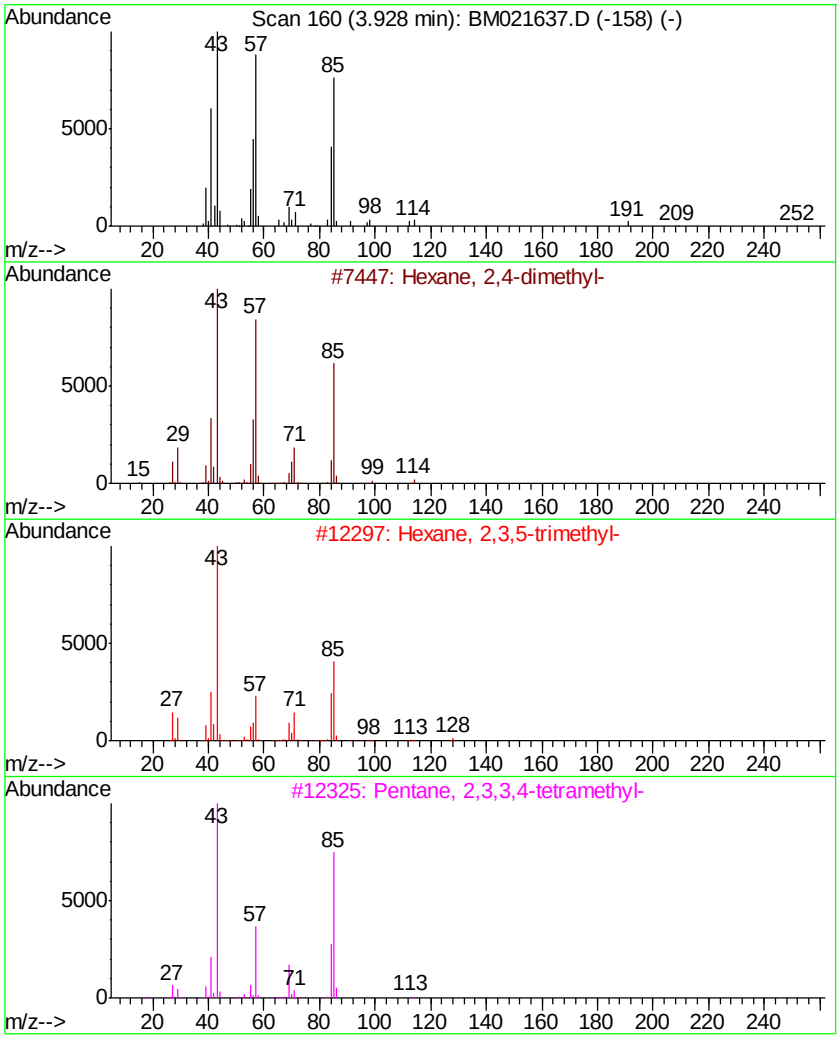
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

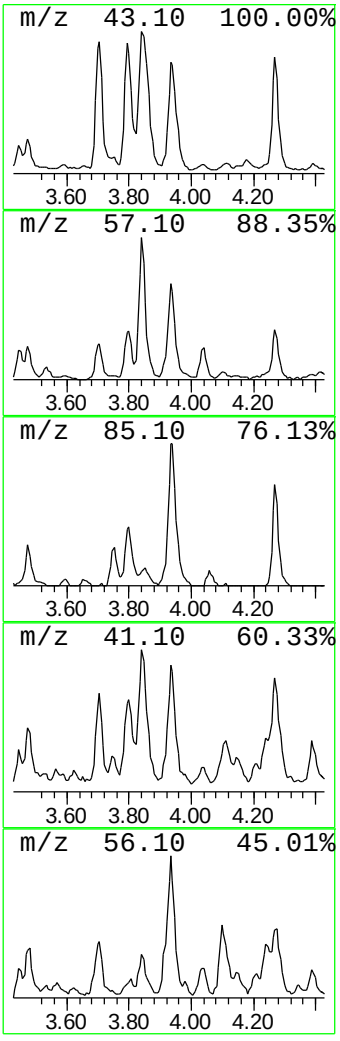
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.93	3.23 ng/ul	180050	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	72
2	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	59
3	Pentane, 2,3,3,4-tetramethyl-	128	C9H20	016747-38-9	59
4	Heptane, 3-methyl-	114	C8H18	000589-81-1	58
5	Hexane, 3-ethyl-	114	C8H18	000619-99-8	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

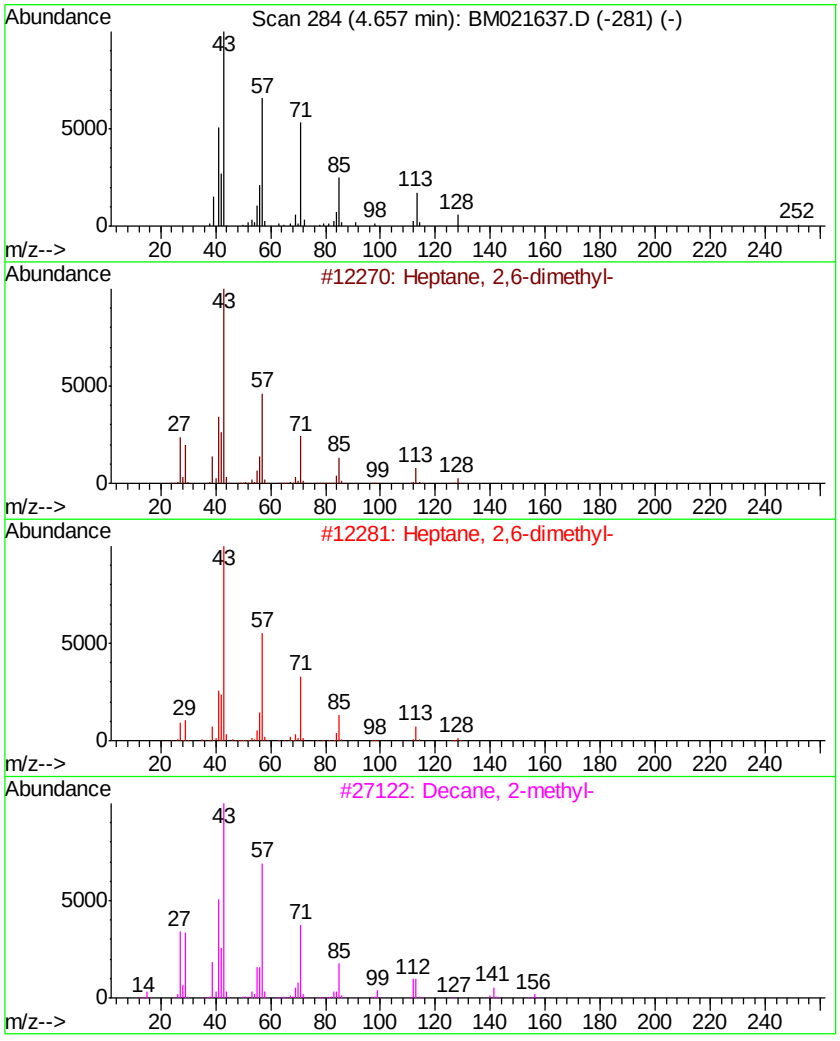
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

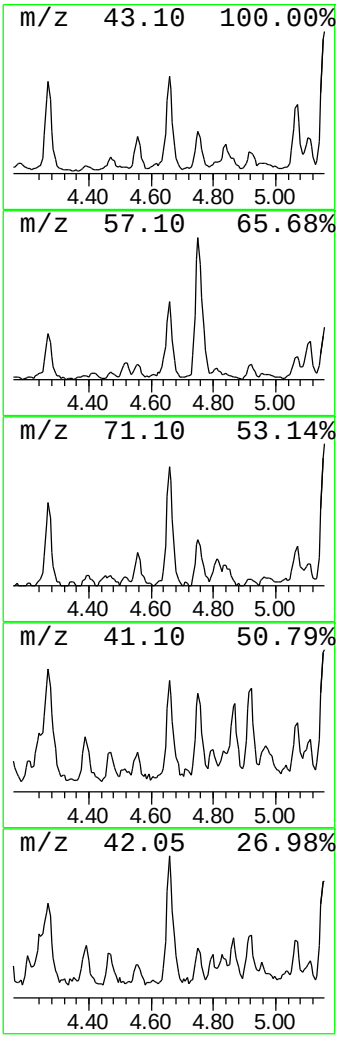
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	2.95 ng/ul	164421	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	91
2	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	91
3	Decane, 2-methyl-	156	C11H24	006975-98-0	64
4	Tetradecane	198	C14H30	000629-59-4	64
5	Nonane	128	C9H20	000111-84-2	53





Library Search Compound Report

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Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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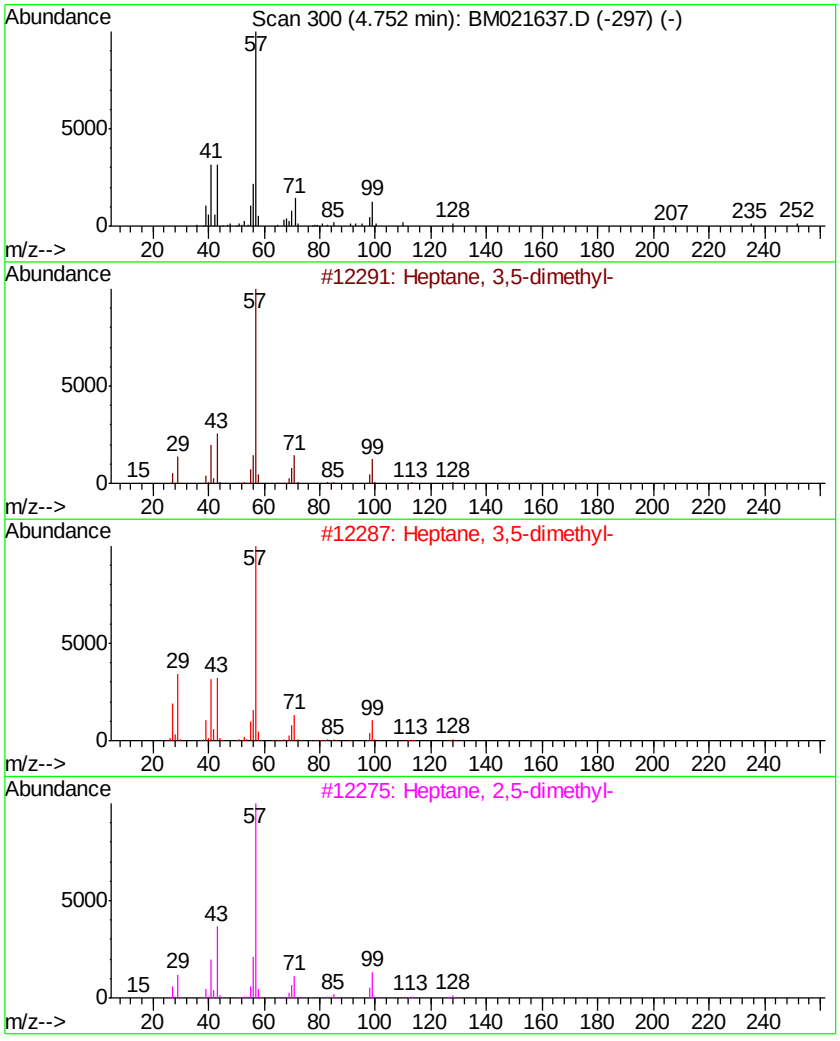
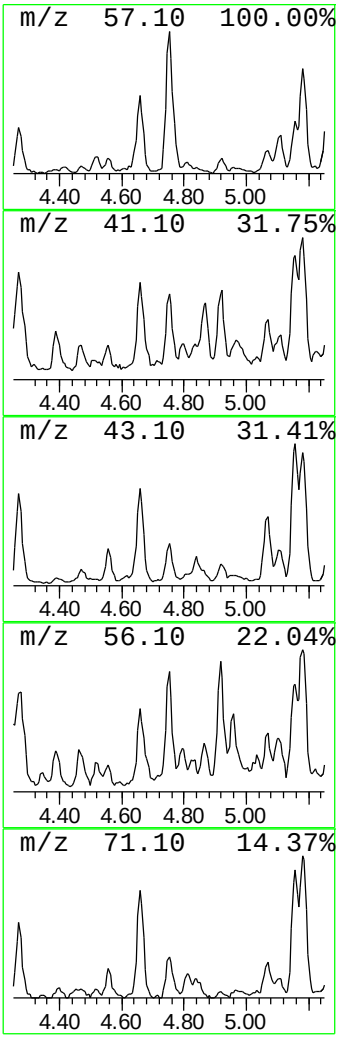
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	2.03 ng/ul	113217	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	87
2	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	87
3	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	87
4	Octane, 3-methyl-	128	C9H20	002216-33-3	81
5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	76





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Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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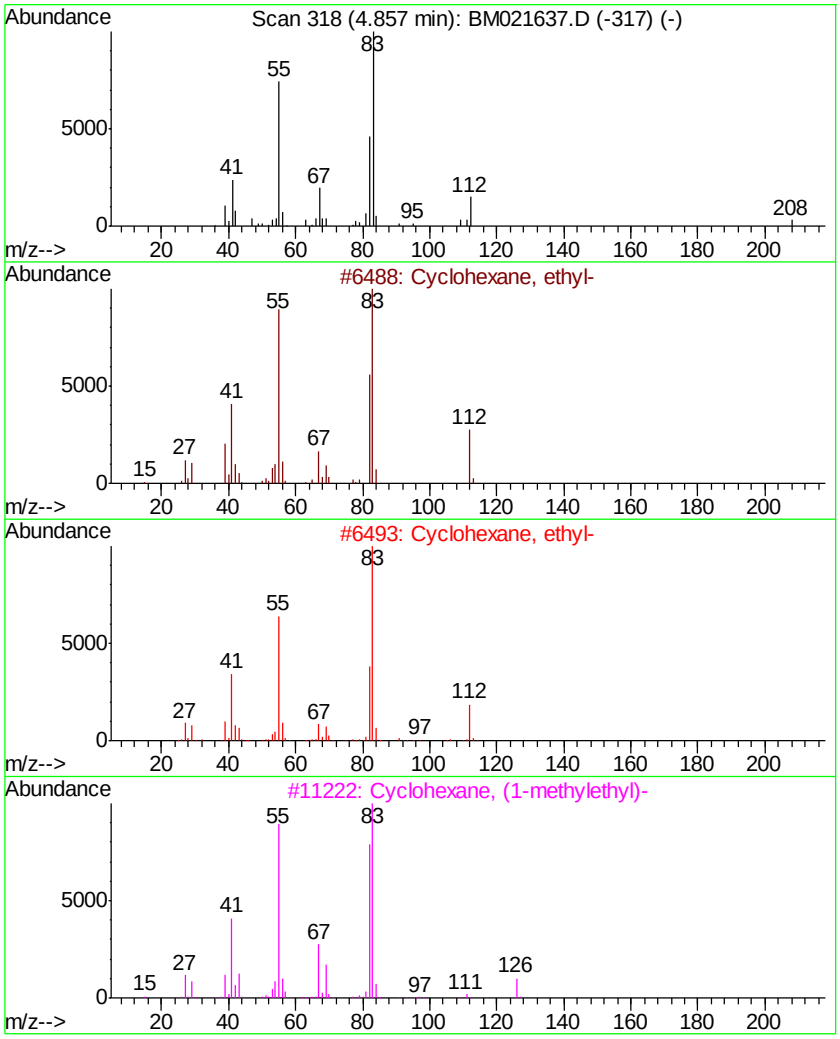
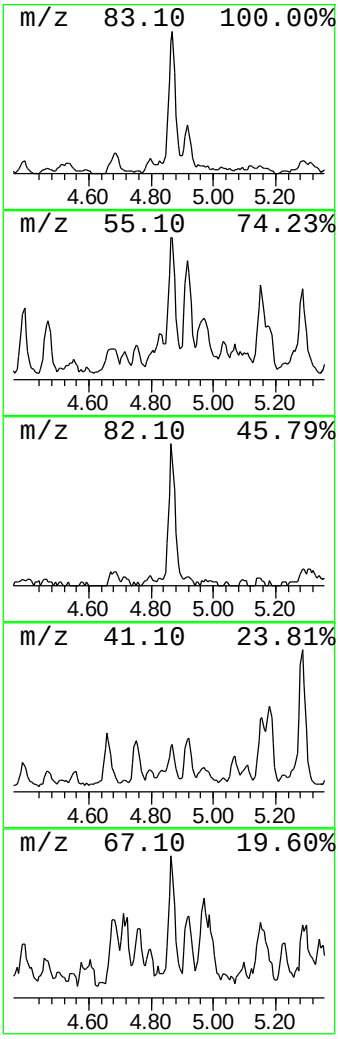
Peak Number 7 (DEL) Alkane: Cyclic4.86 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	2.12 ng/ul	117983	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	53
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
5	2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	50





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Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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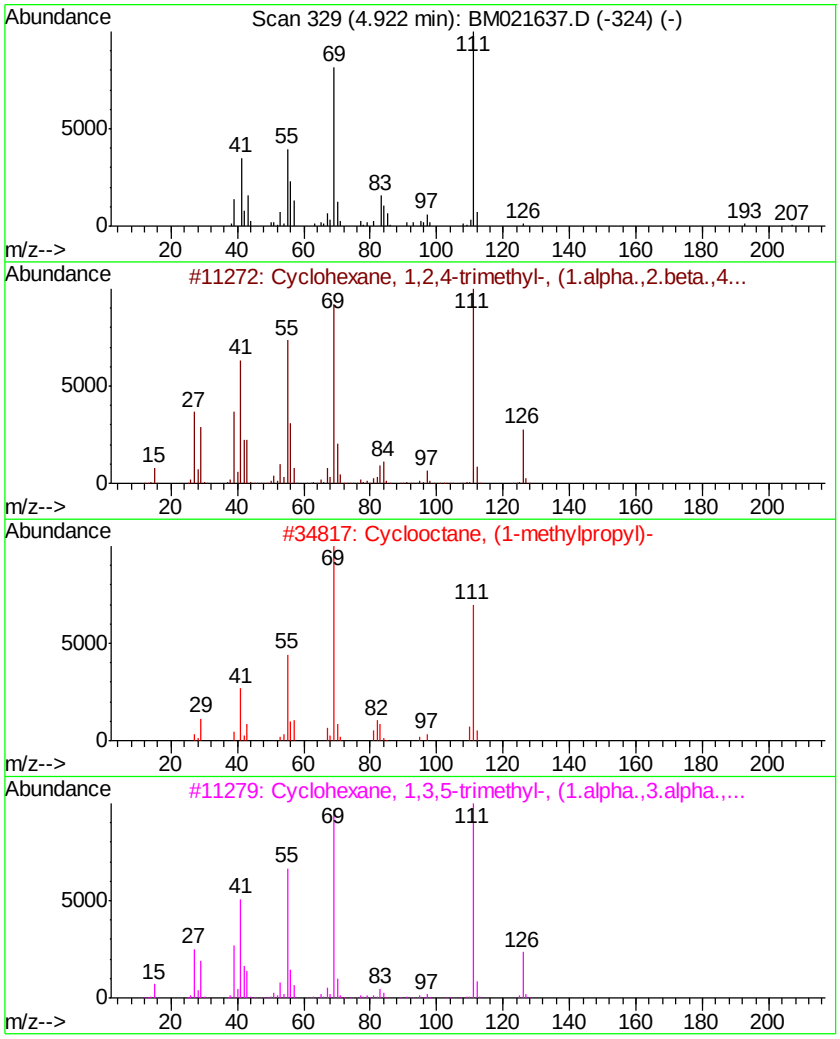
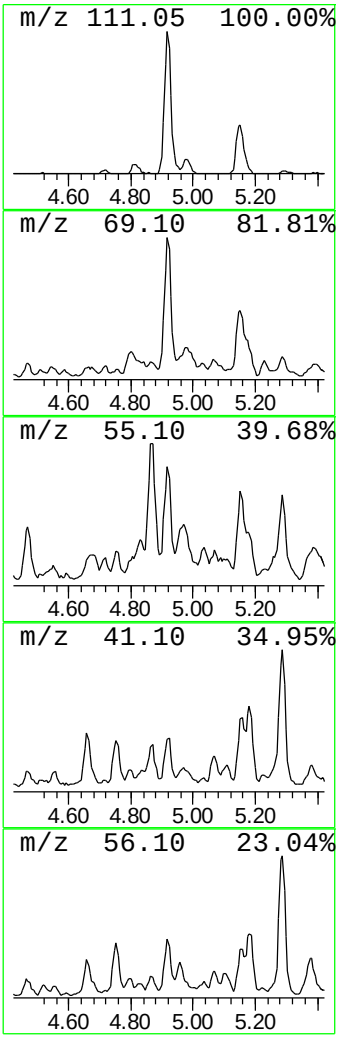
Peak Number 8 (DEL) Alkane: Cyclic4.92 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	3.49 ng/ul	194648	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	78
2	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	72
3	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	64
4	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64
5	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64





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ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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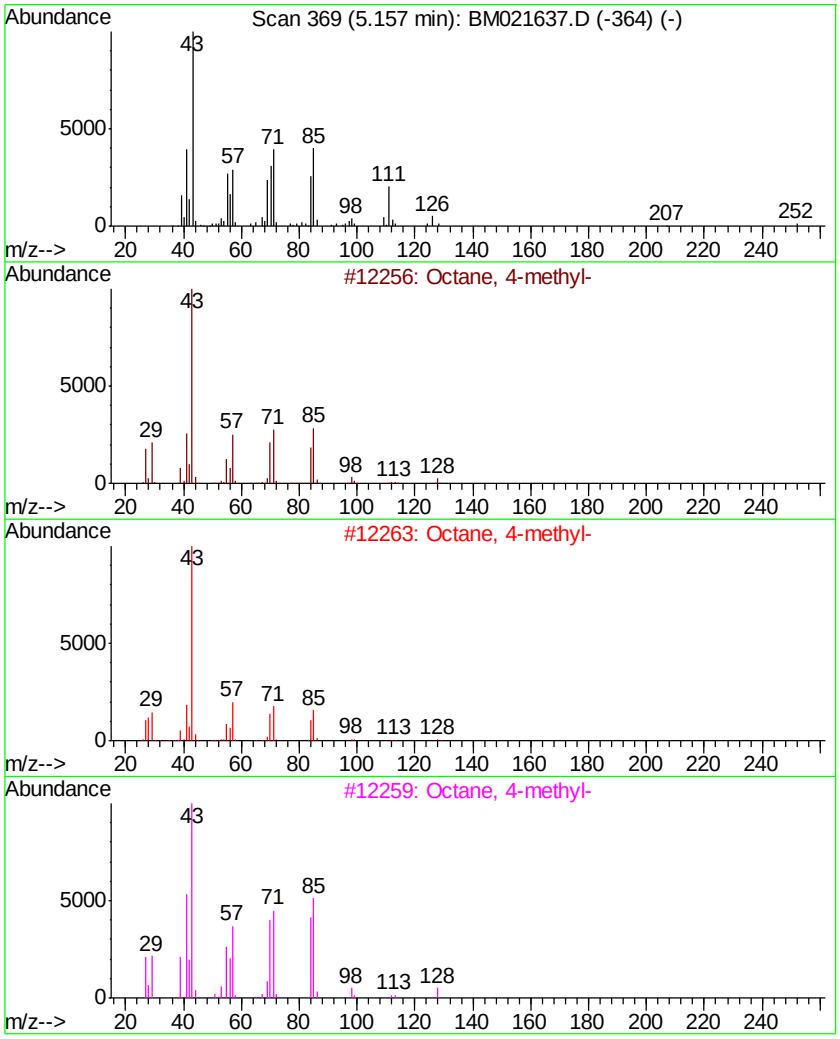
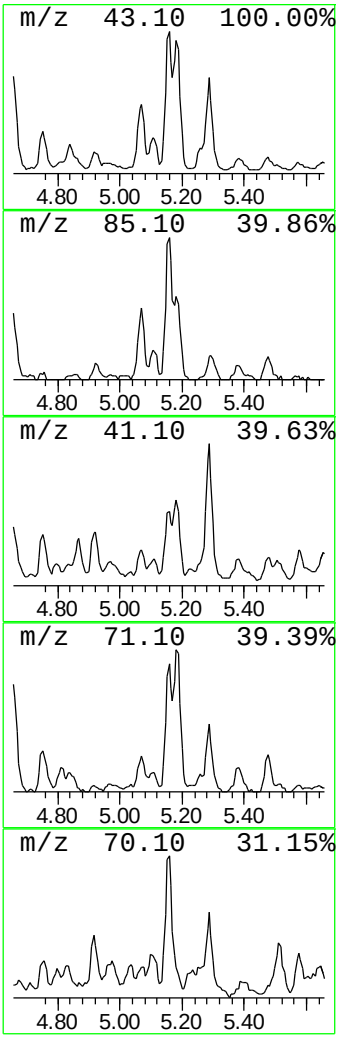
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.16	5.23 ng/ul	291615	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-	128	C9H20	002216-34-4	64
2	Octane, 4-methyl-	128	C9H20	002216-34-4	64
3	Octane, 4-methyl-	128	C9H20	002216-34-4	64
4	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50
5	Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	43





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Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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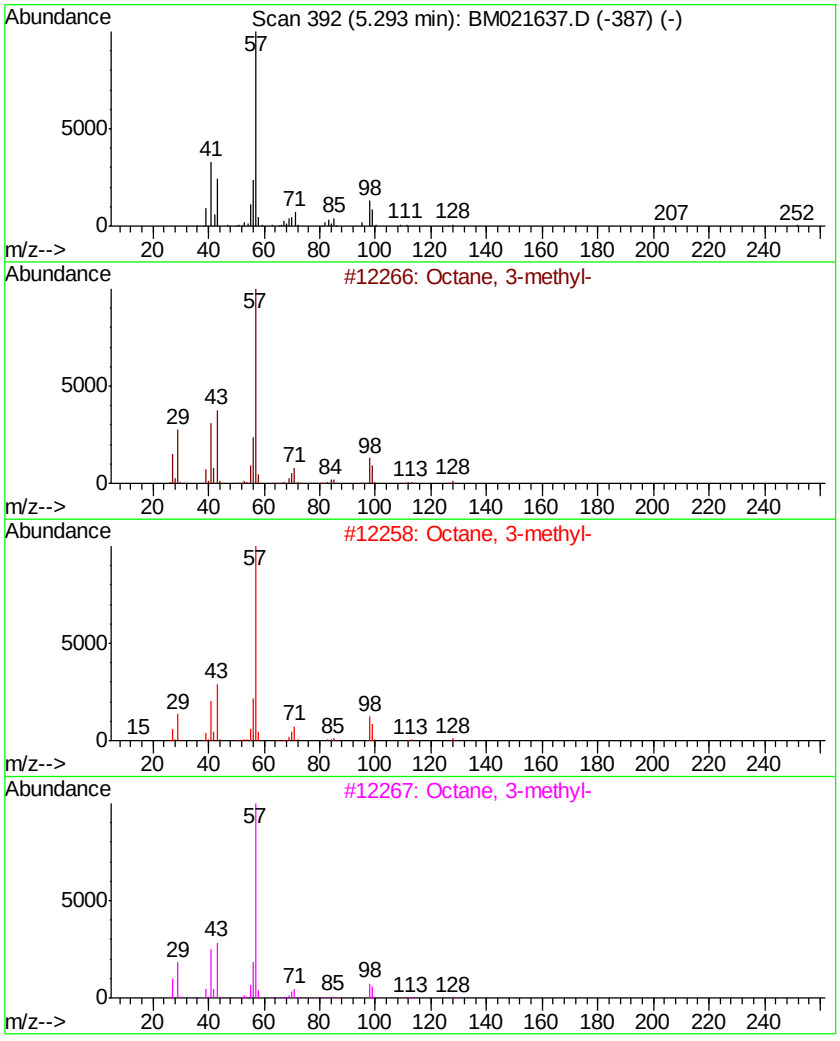
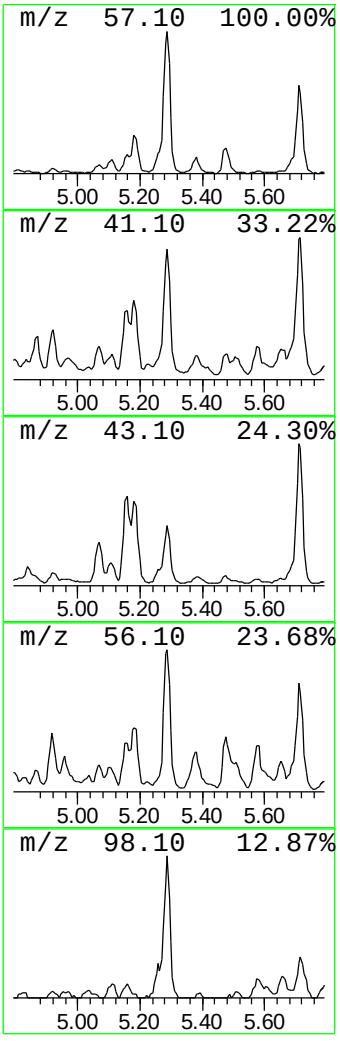
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.29	6.77 ng/ul	377133	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	90
2	Octane, 3-methyl-	128	C9H20	002216-33-3	80
3	Octane, 3-methyl-	128	C9H20	002216-33-3	72
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	64
5	Heptane, 3-ethyl-	128	C9H20	015869-80-4	58





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Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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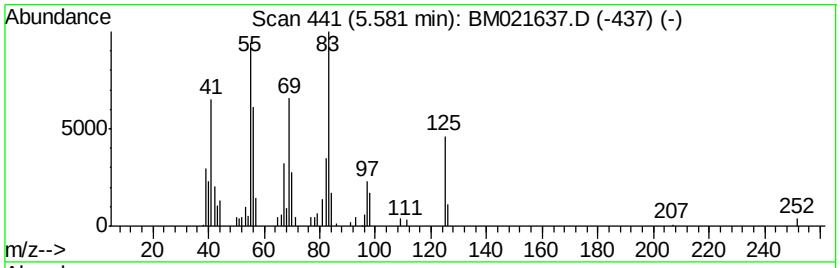
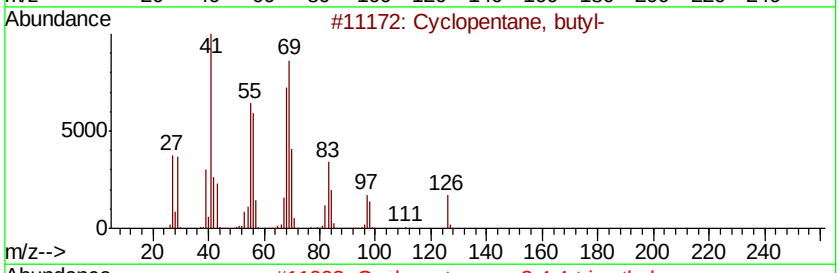
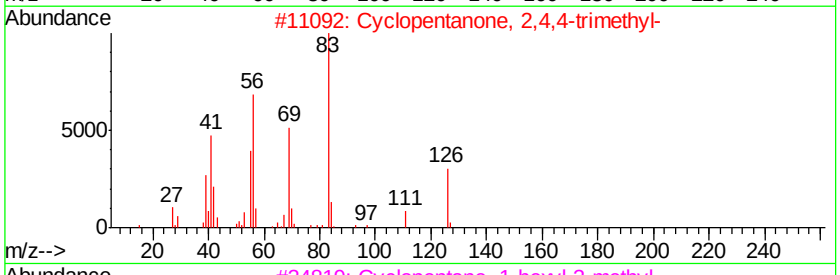
Peak Number 13 (DEL) Alkane: Cyclic5.58 Concentration Rank 62

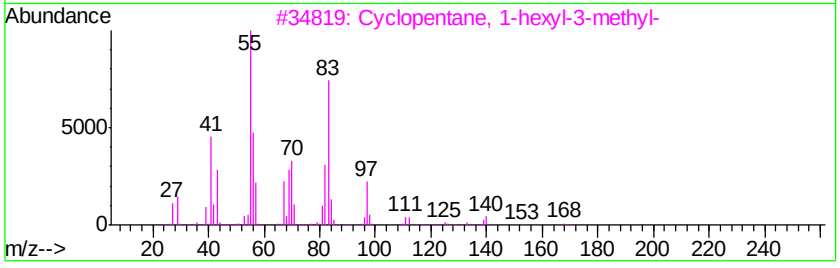
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.58	2.46 ng/ul	136868	1,4-Dichlorobenzene-d4	7.70

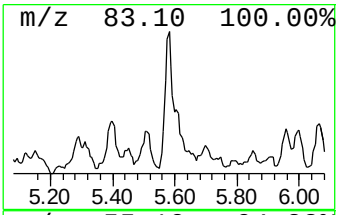
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, butyl-	126	C9H18	002040-95-1	46
2	Cyclopentanone, 2,4,4-trimethyl-	126	C8H14O	004694-12-6	43
3	Cyclopentane, 1-hexyl-3-methyl-	168	C12H24	061142-68-5	43
4	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	38
5	2-Methyl-2-octene	126	C9H18	016993-86-5	38

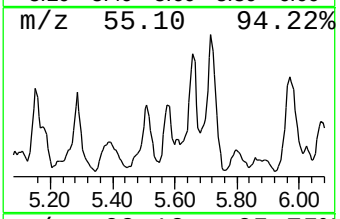


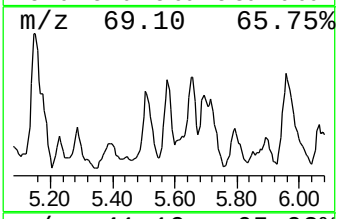


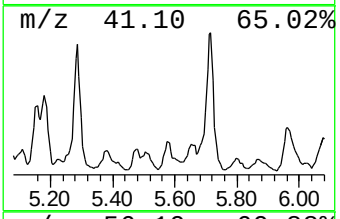


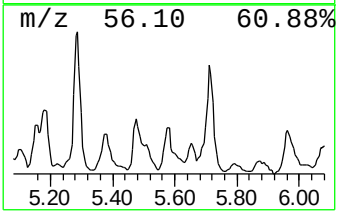












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Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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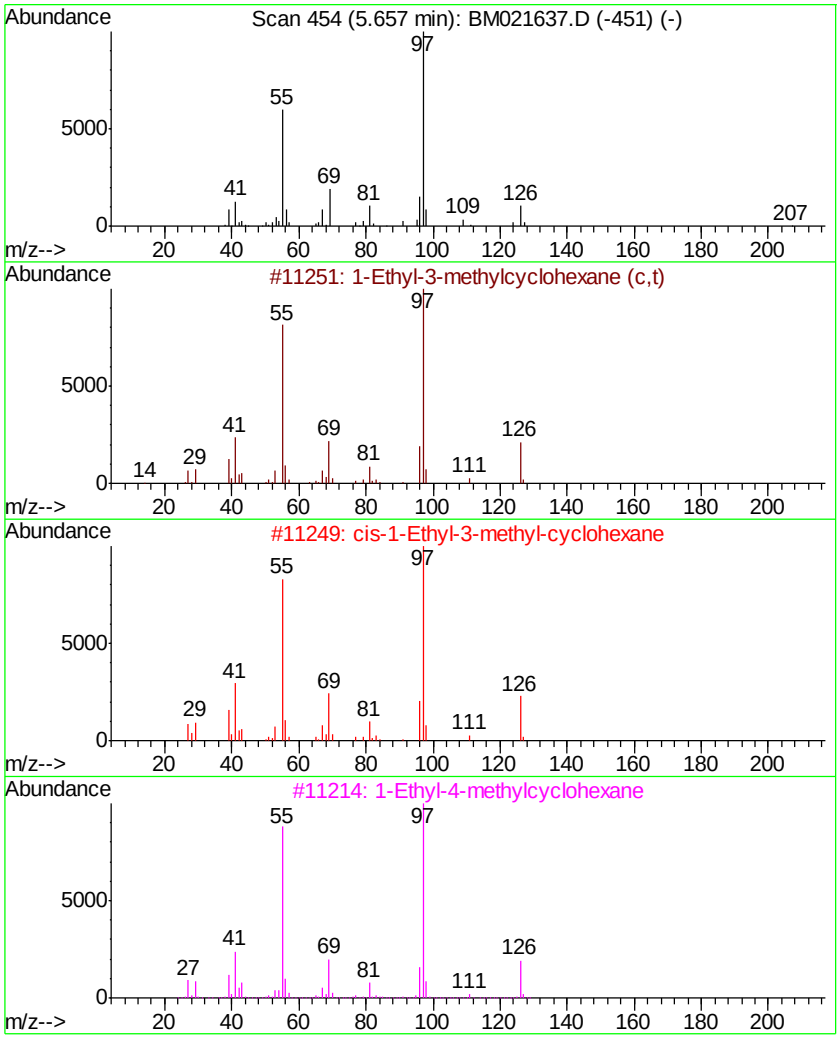
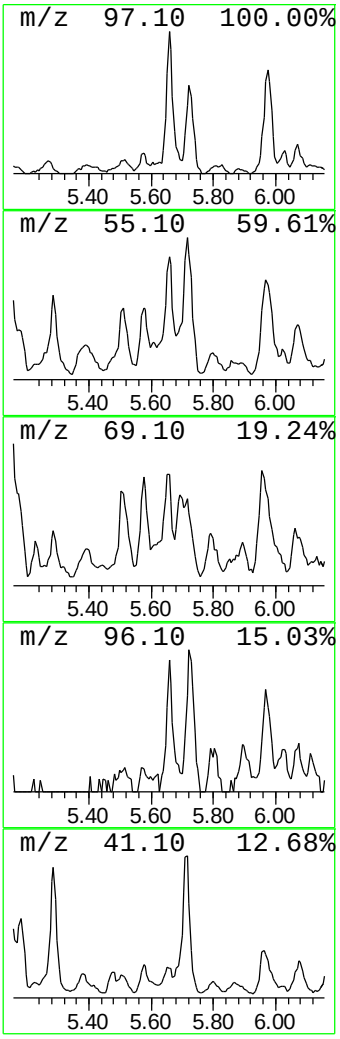
Peak Number 14 (DEL) Alkane: Cyclic5.66 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.66	2.56 ng/ul	142482	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	87
2	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	87
3	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	86
4	2,2,3,3-Tetramethylcyclopropanec...	238	C15H26O2	1000221-97-5	72
5	Methoxyacetic acid, 1-cyclopenty...	186	C10H18O3	1000282-69-5	72





Library Search Compound Report

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Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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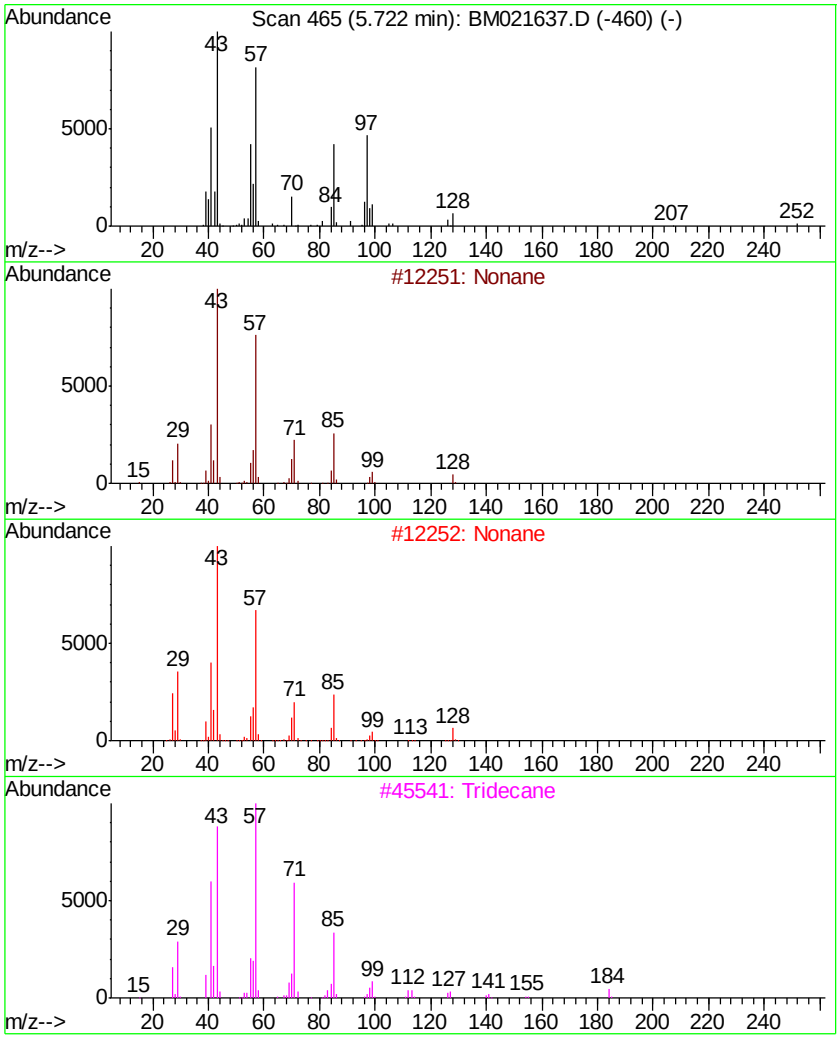
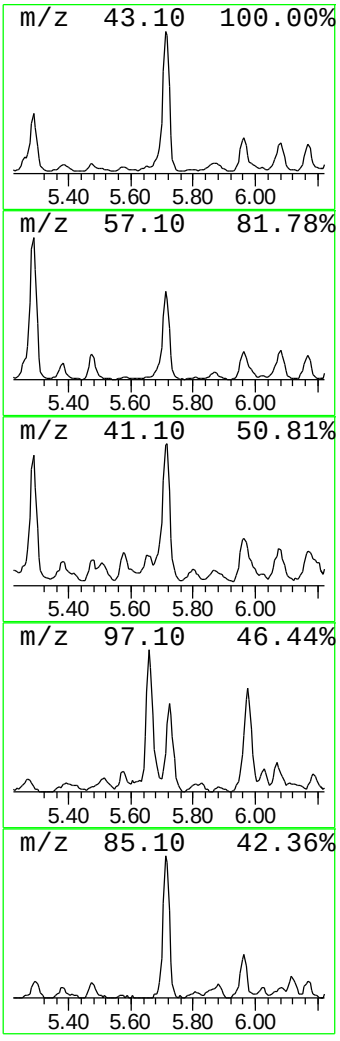
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.72	9.46 ng/ul	527580	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	81
2	Nonane	128	C9H20	000111-84-2	60
3	Tridecane	184	C13H28	000629-50-5	59
4	Tetradecane	198	C14H30	000629-59-4	59
5	Tridecane	184	C13H28	000629-50-5	59





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ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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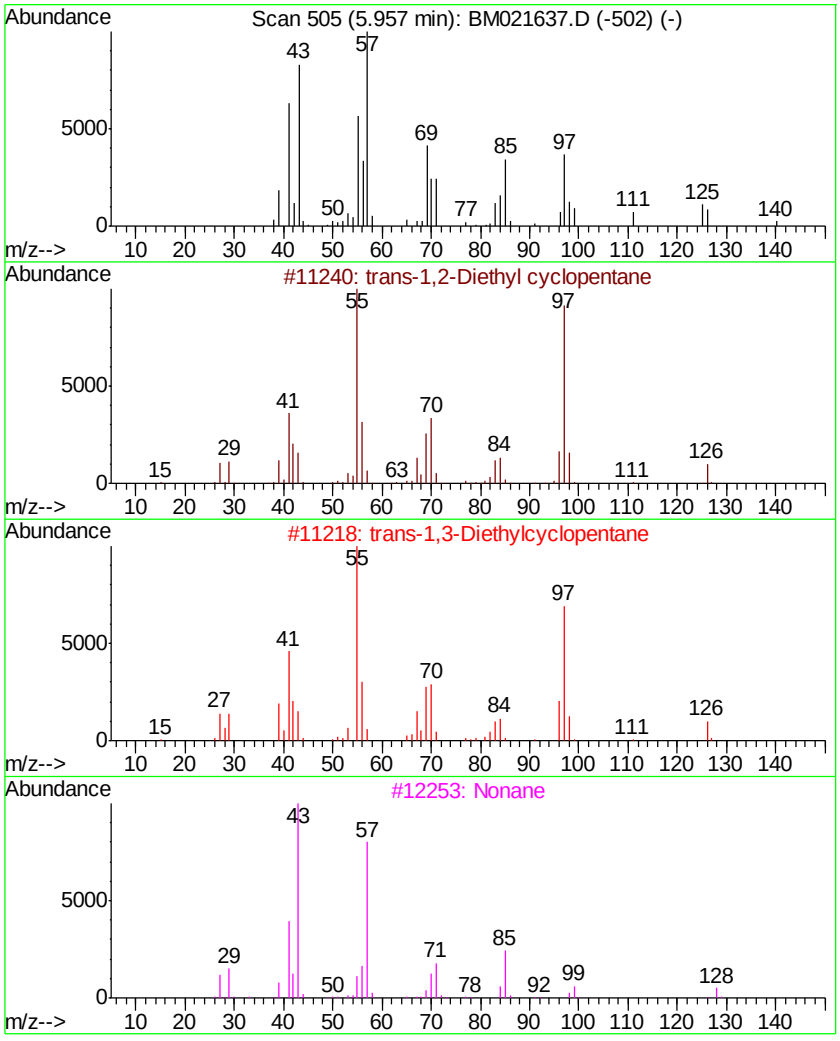
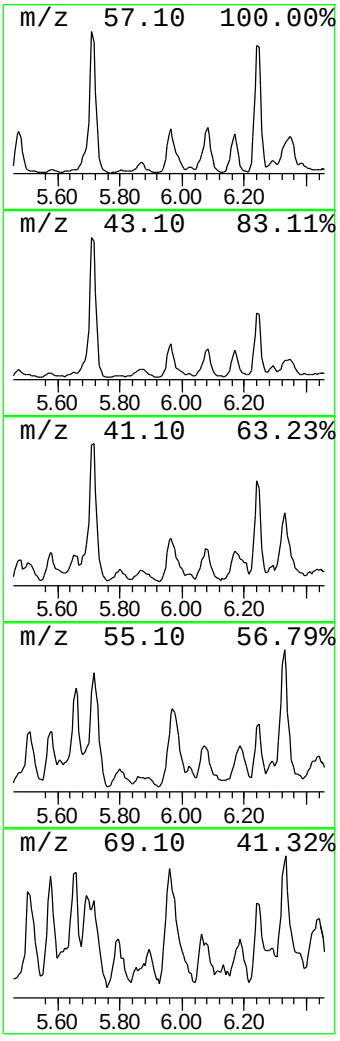
Peak Number 16 (DEL) Alkane: Cyclic5.96 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.96	5.55 ng/ul	309221	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	53
2	trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	49
3	Nonane	128	C9H20	000111-84-2	43
4	3-Heptadecenal	252	C17H32O	1000143-48-7	43
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	38





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Quant Title : SVOA CALIBRATION

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

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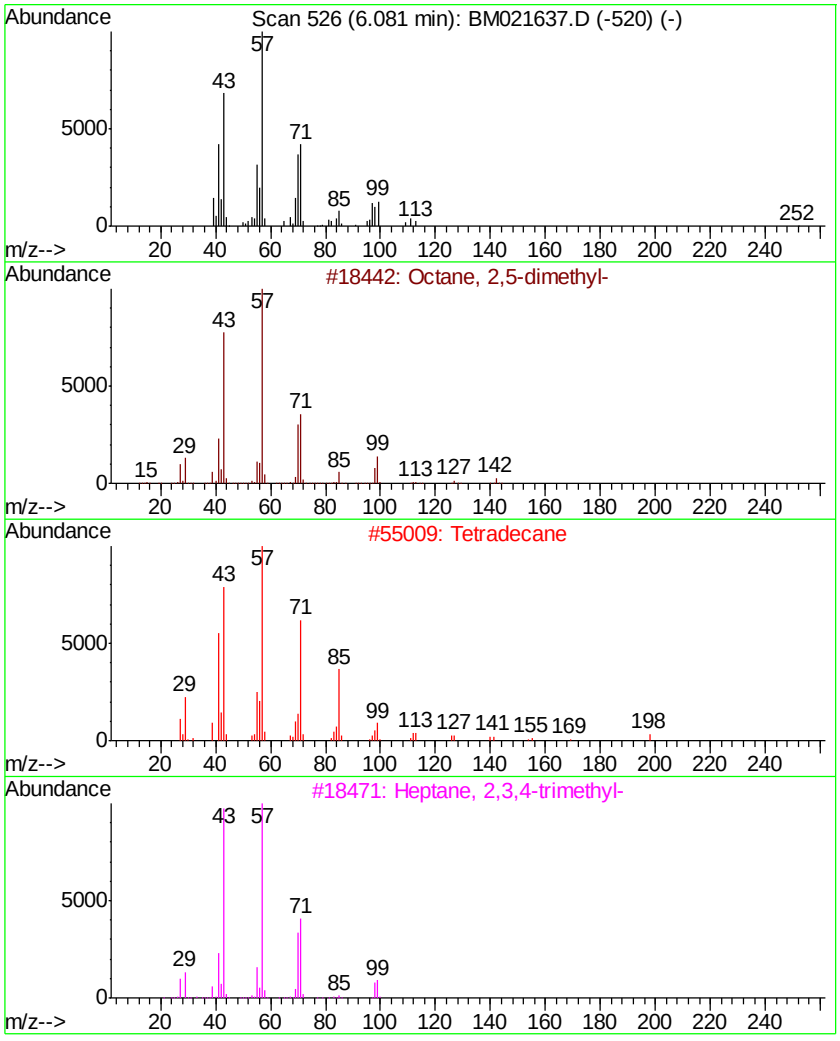
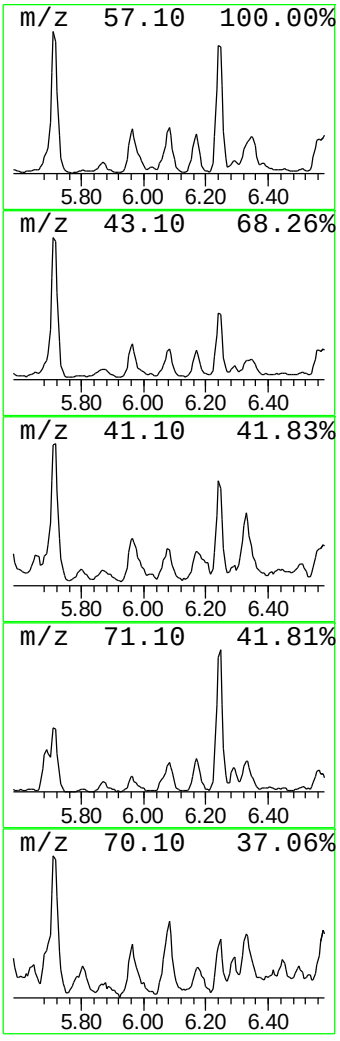
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.08	2.77 ng/ul	154412	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	64
2	Tetradecane	198	C14H30	000629-59-4	53
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	53
4	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	53
5	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	50





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Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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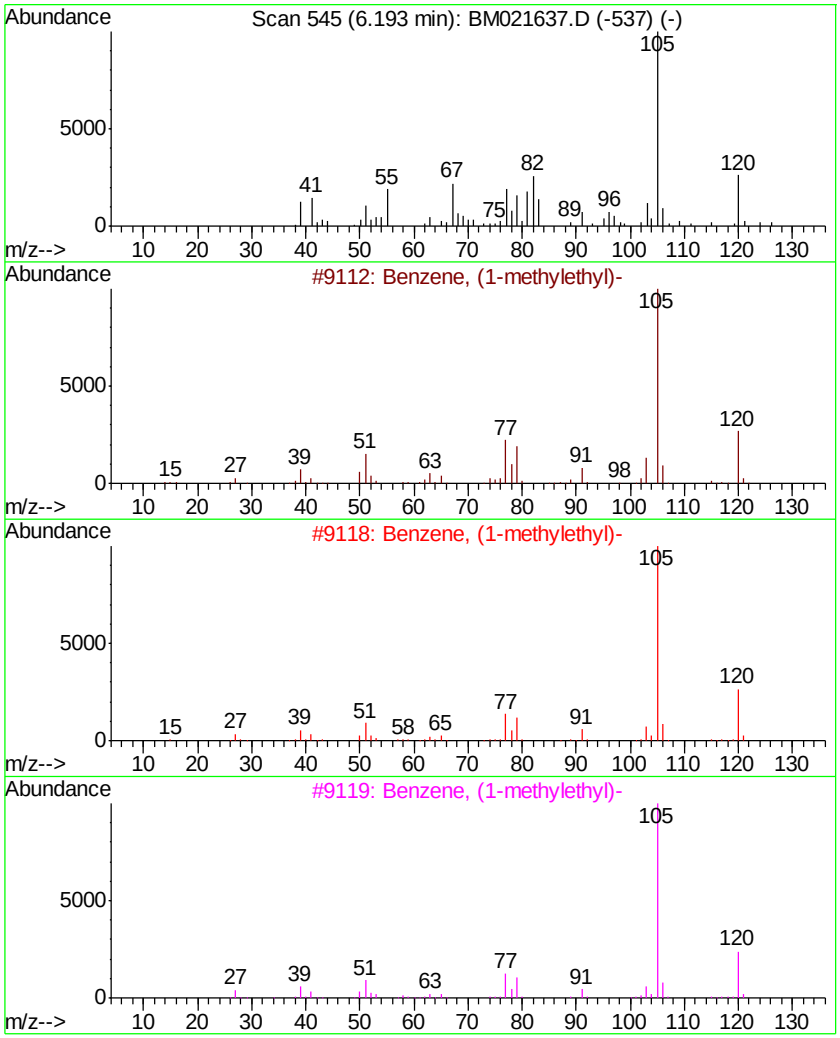
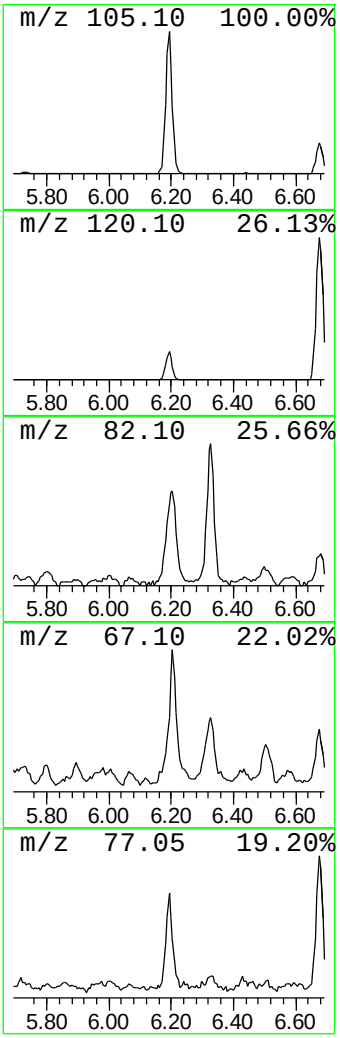
Peak Number 18 Benzene, (1-methylethyl)- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.19	5.82 ng/ul	324434	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	60
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	55
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	53
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	53





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Instrument : BNA_M
ClientSampleId : GAMR1

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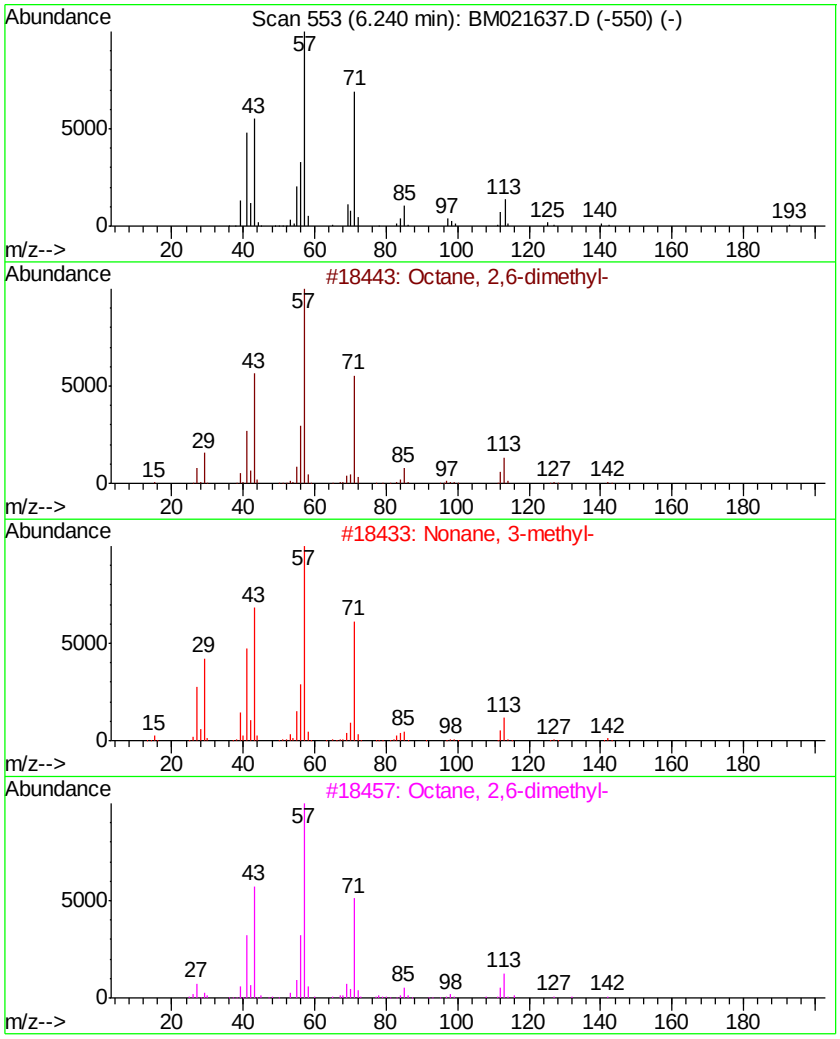
Quant Title : SVOA CALIBRATION

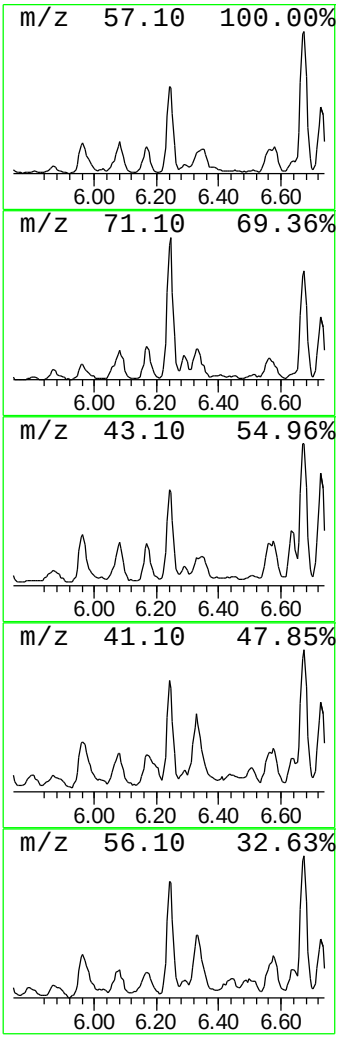
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	5.30 ng/ul	295732	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83





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ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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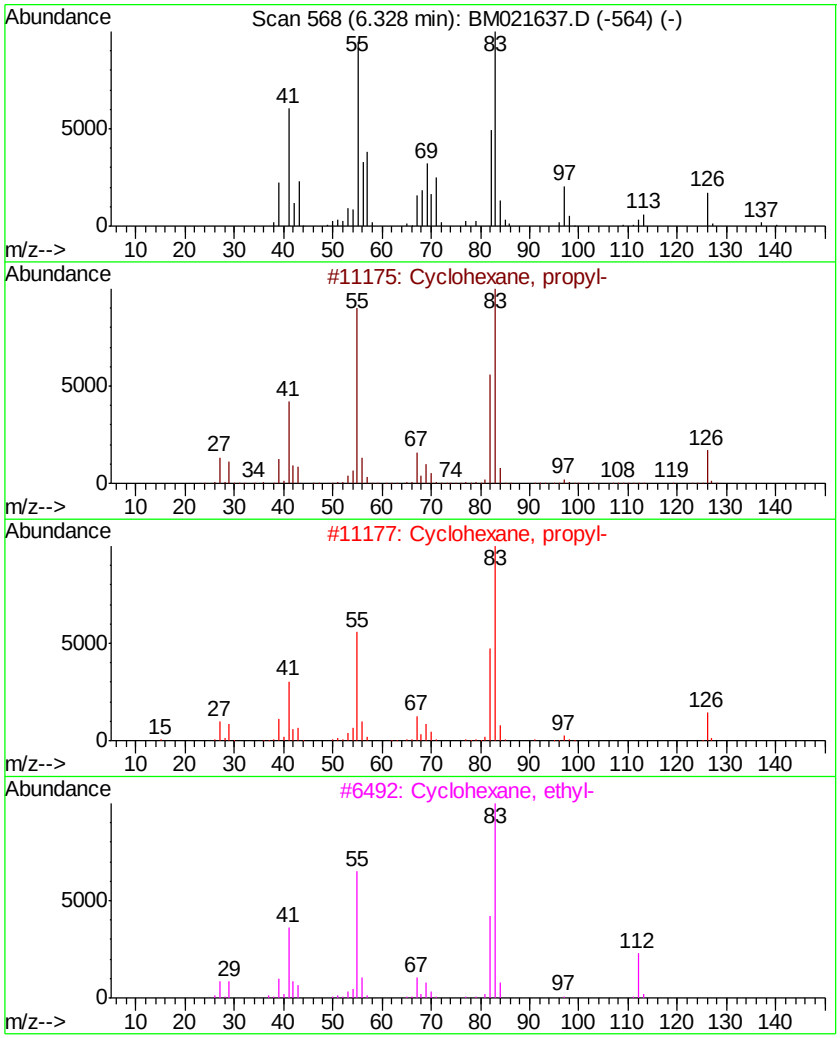
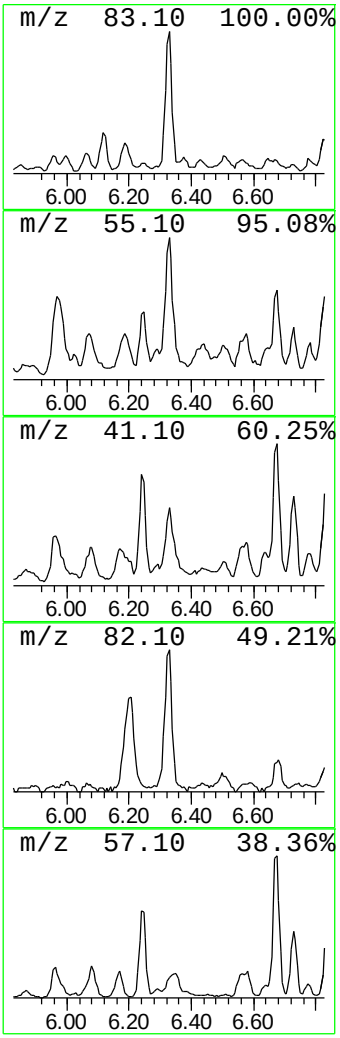
Peak Number 20 (DEL) Alkane: Cyclic6.33 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	6.33 ng/ul	352816	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	53
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	53
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	50





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ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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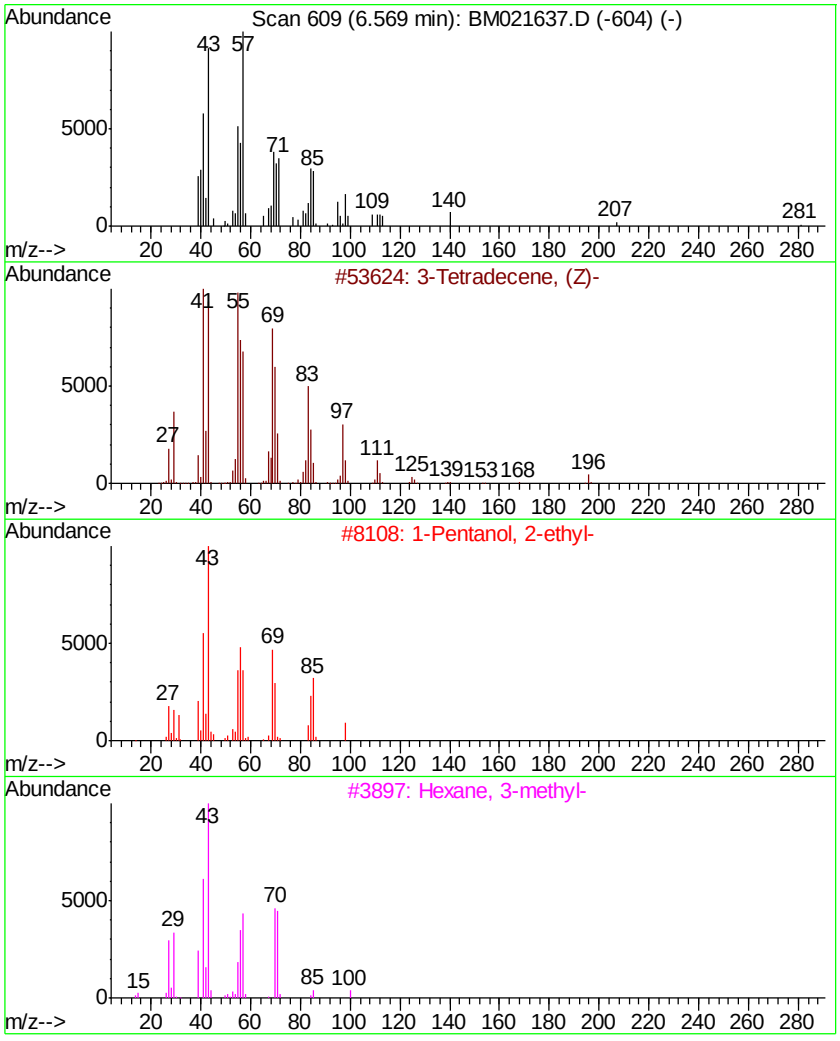
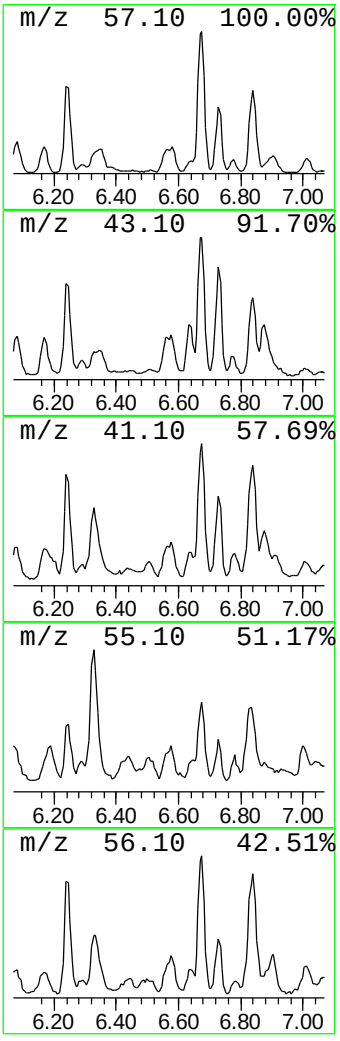
Peak Number 21 (DEL) Alkane: Cyclic6.57 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	3.28 ng/ul	182802	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Tetradecene, (Z)-	196	C14H28	041446-67-7	47
2	1-Pentanol, 2-ethyl-	116	C7H16O	027522-11-8	43
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	43
4	4-Decene, 7-methyl-, (E)-	154	C11H22	062338-48-1	38
5	3-Decene	140	C10H20	019398-37-9	38





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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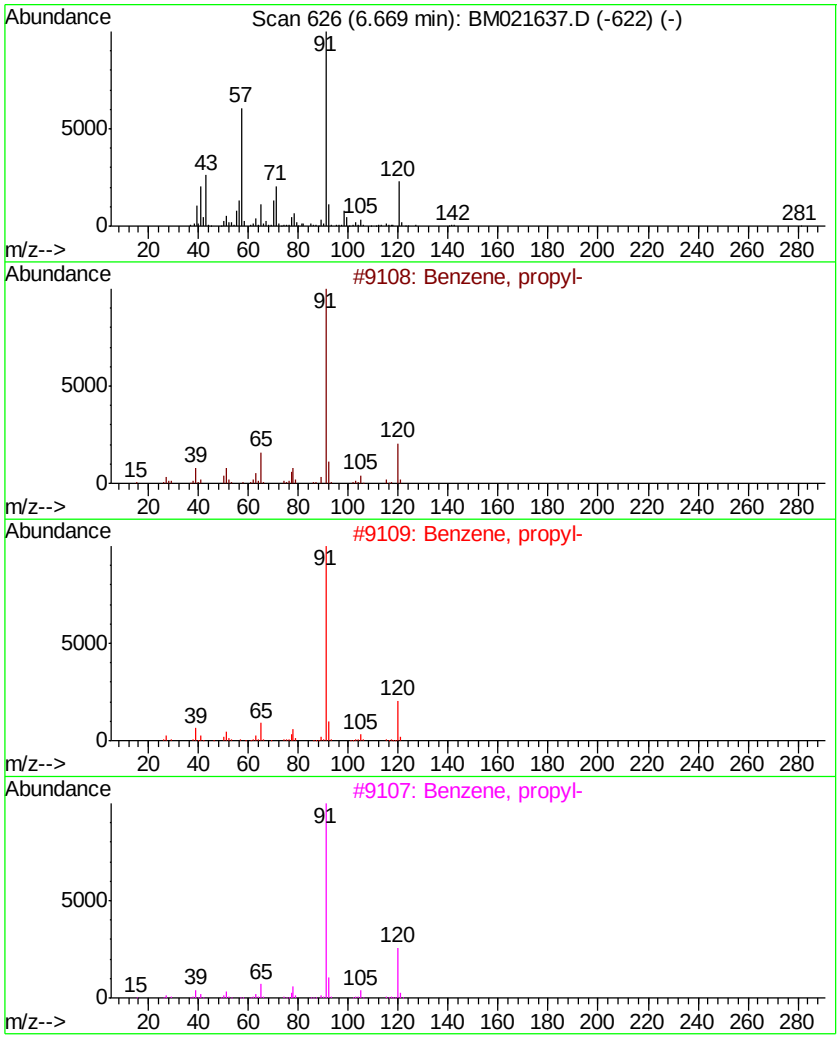
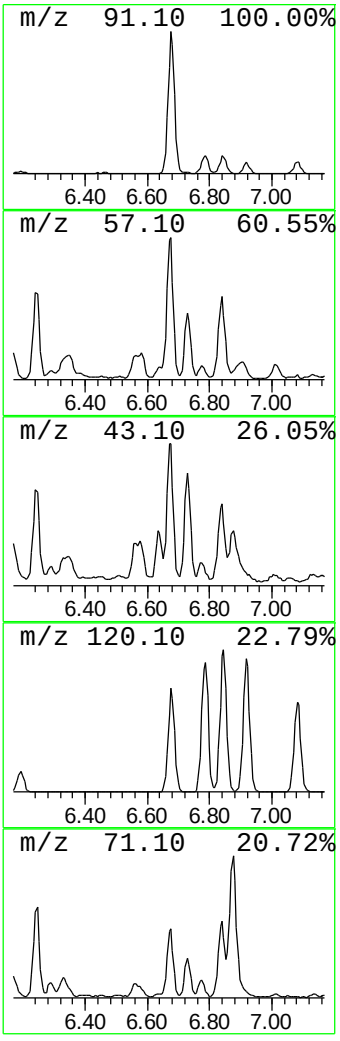
Peak Number 22 Benzene, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	17.17 ng/ul	956913	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	87
2	Benzene, propyl-	120	C9H12	000103-65-1	55
3	Benzene, propyl-	120	C9H12	000103-65-1	49
4	1-Benzylamino-2-benzyloxyethane	241	C16H19NO	038336-06-0	43
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	43





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Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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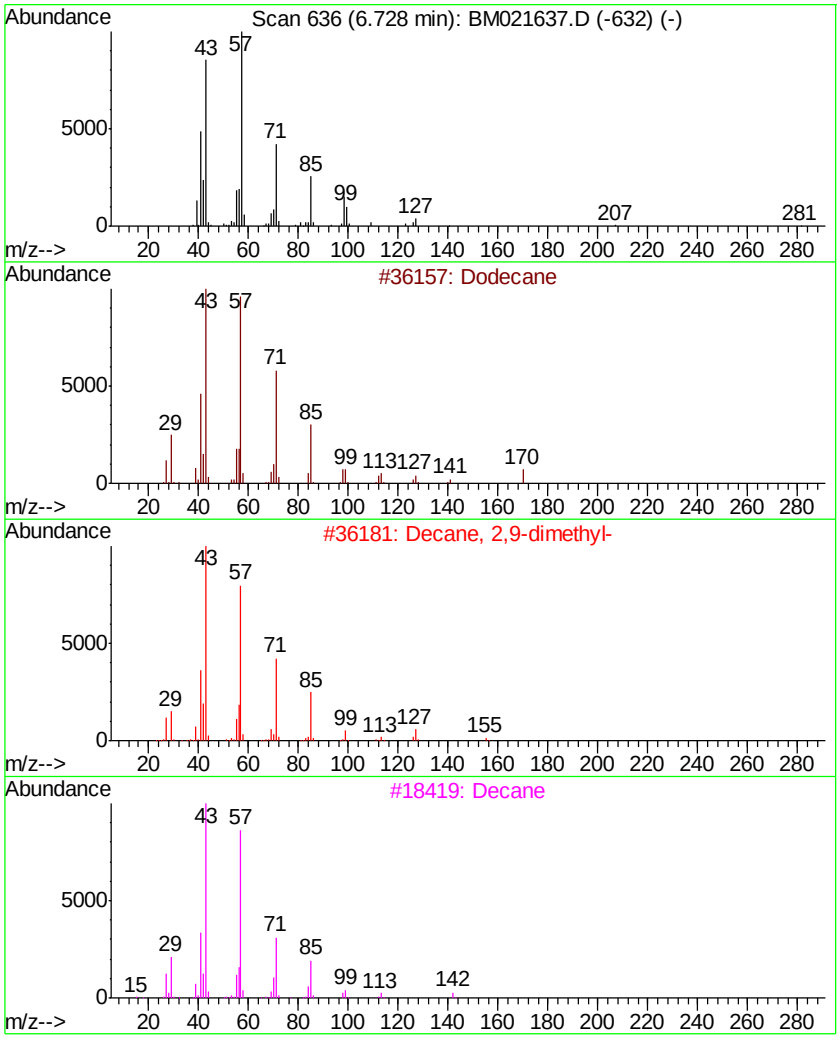
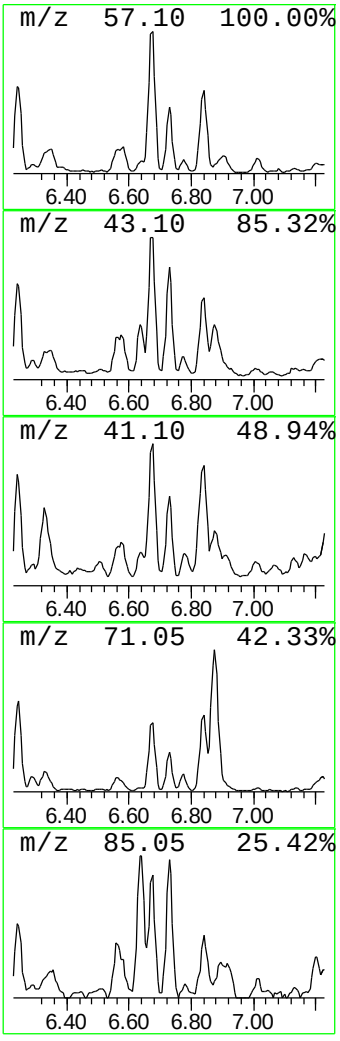
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	4.20 ng/ul	233939	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	78
2	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72
3	Decane	142	C10H22	000124-18-5	72
4	Nonane, 2-methyl-	142	C10H22	000871-83-0	64
5	Nonane, 2-methyl-	142	C10H22	000871-83-0	64





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Misc :
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Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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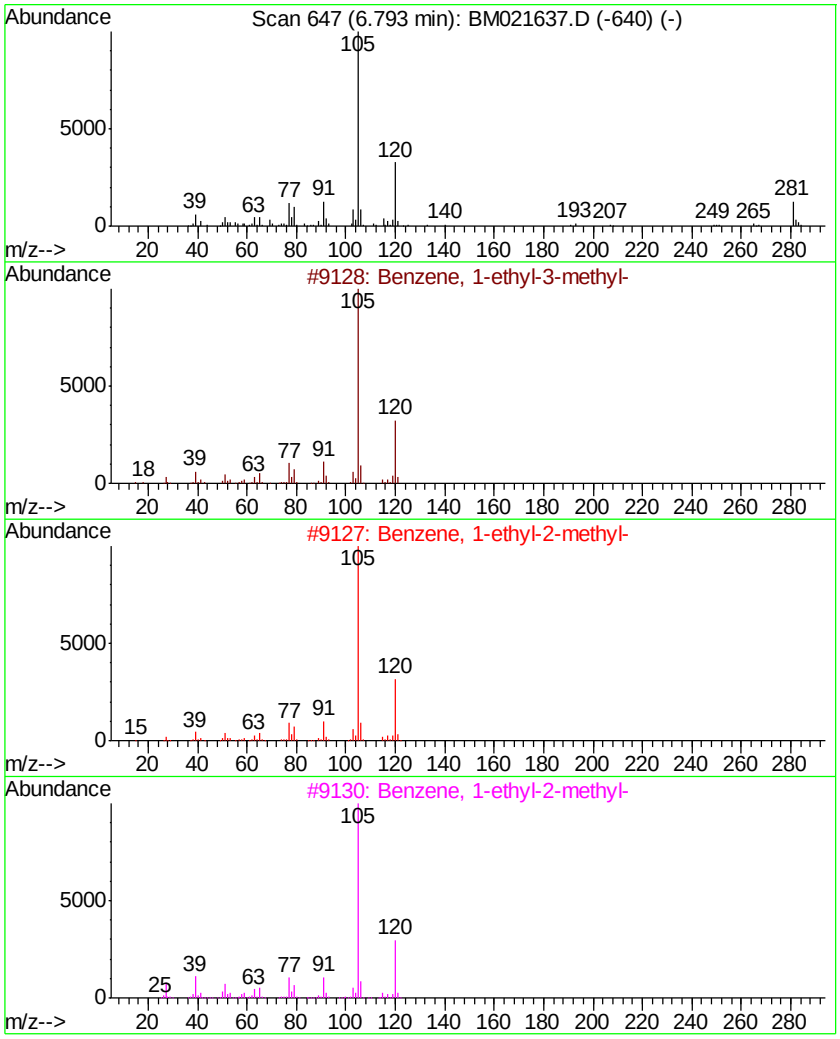
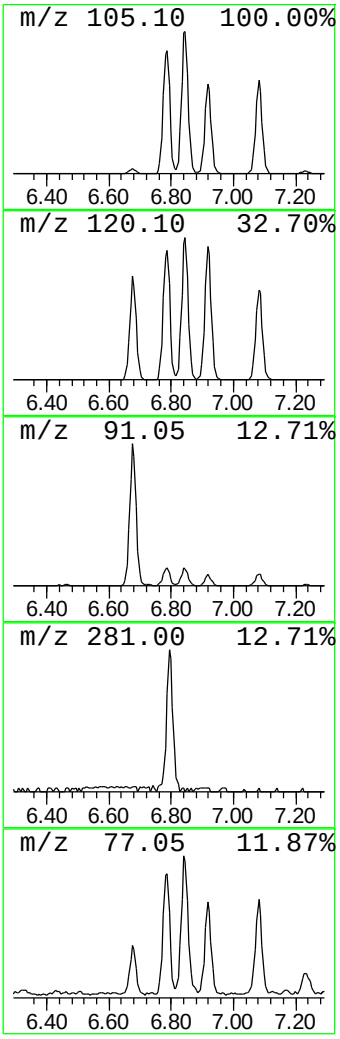
Peak Number 24 Benzene, 1-ethyl-3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	12.77 ng/ul	711953	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	90





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ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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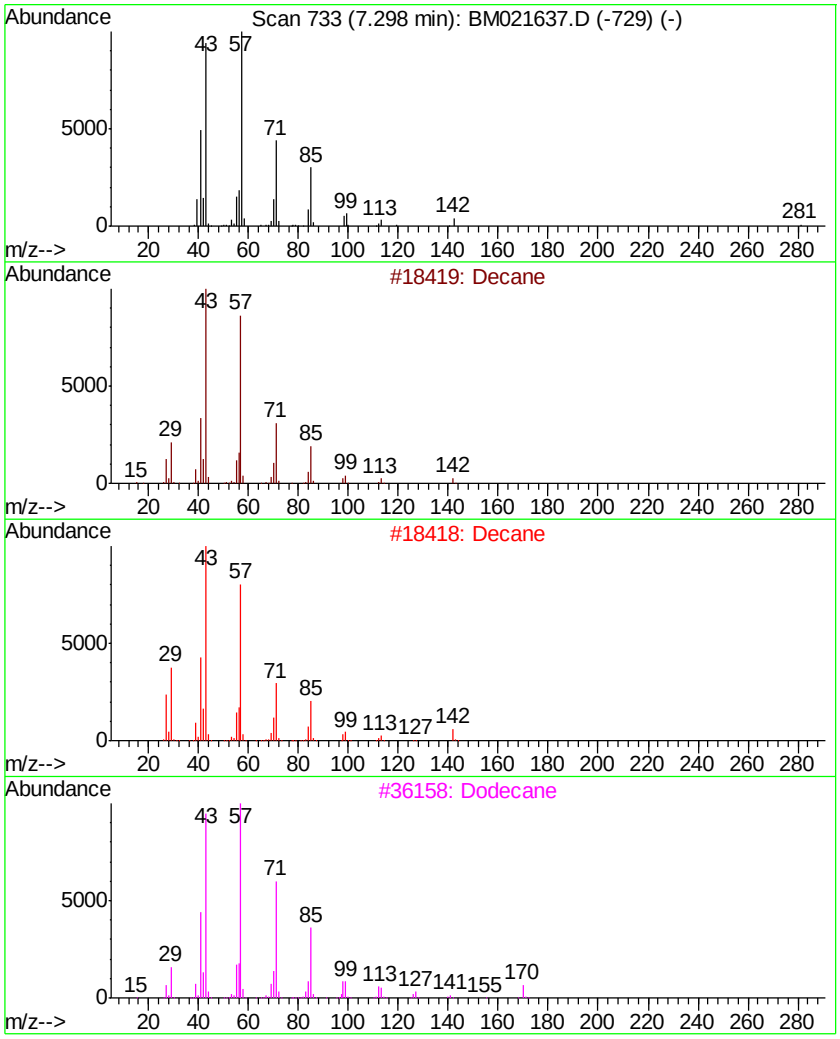
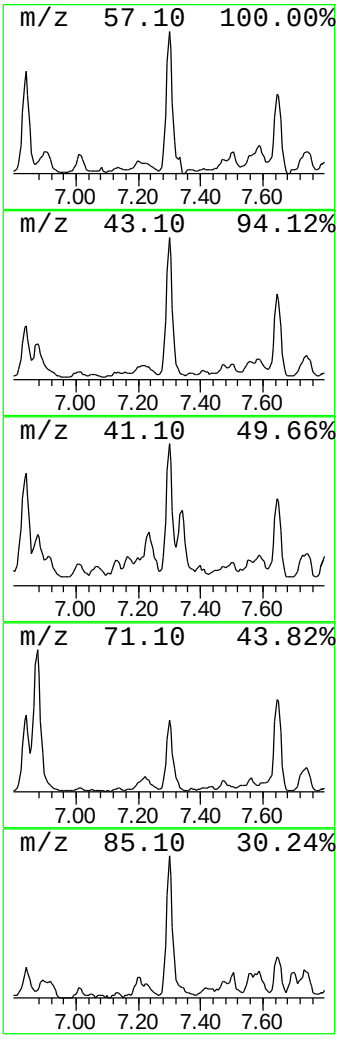
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.30	6.57 ng/ul	366365	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	91
2	Decane	142	C10H22	000124-18-5	90
3	Dodecane	170	C12H26	000112-40-3	83
4	Hexadecane	226	C16H34	000544-76-3	83
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	83





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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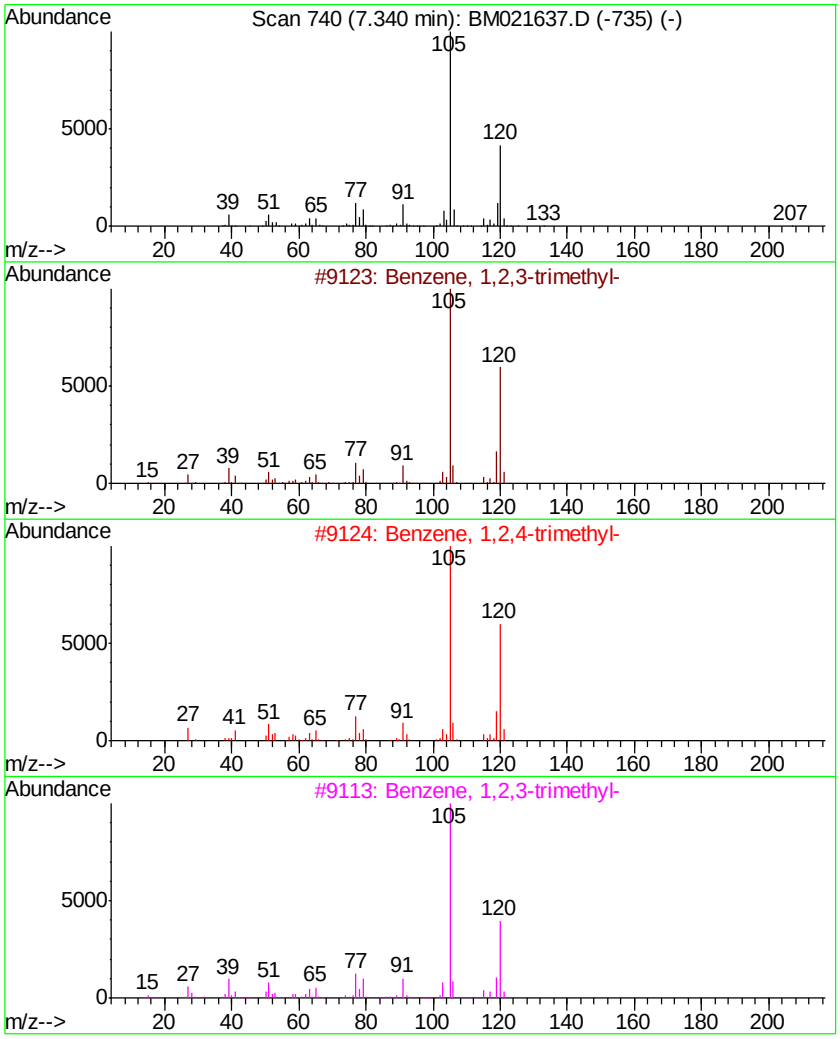
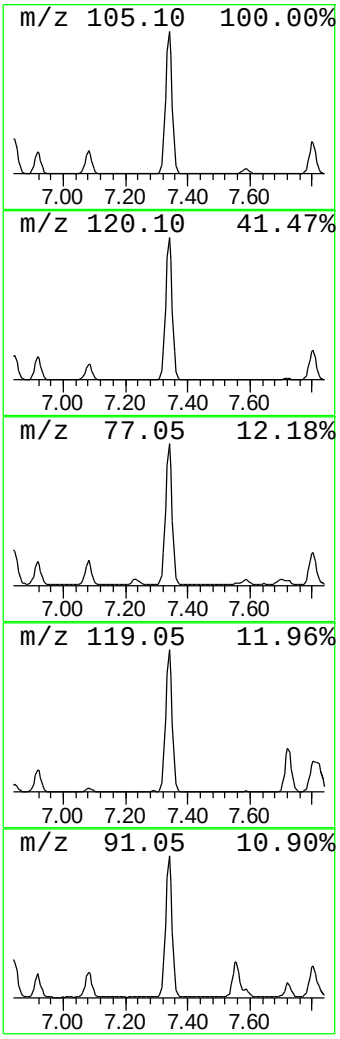
Peak Number 26 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.34	53.22 ng/ul	2967070	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





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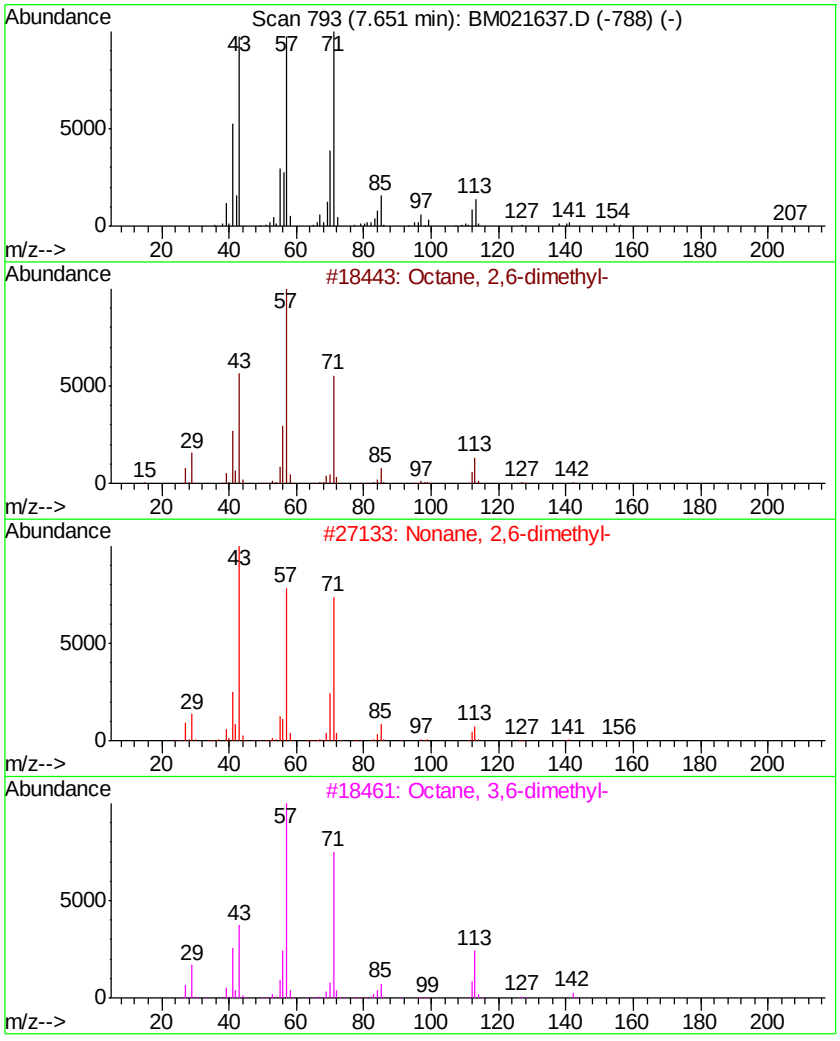
Quant Title : SVOA CALIBRATION

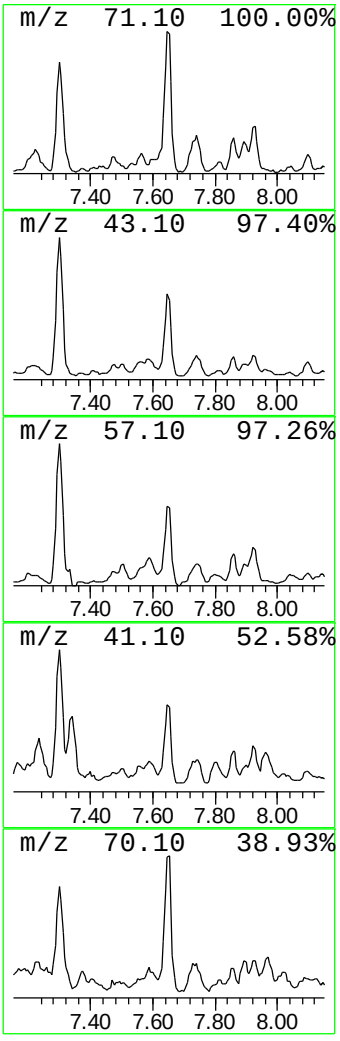
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	4.92 ng/ul	274214	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	78
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4	Decane, 4-methyl-	156	C11H24	002847-72-5	64
5	Octane, 3-ethyl-	142	C10H22	005881-17-4	64





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Quant Title : SVOA CALIBRATION

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

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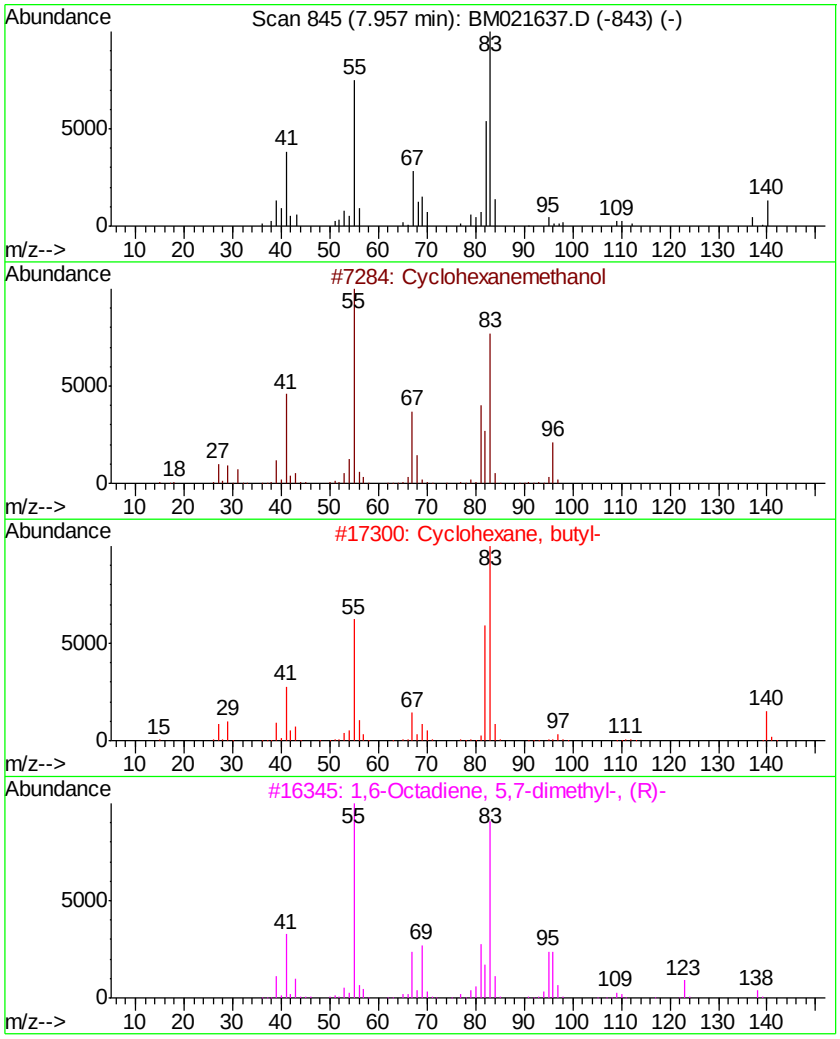
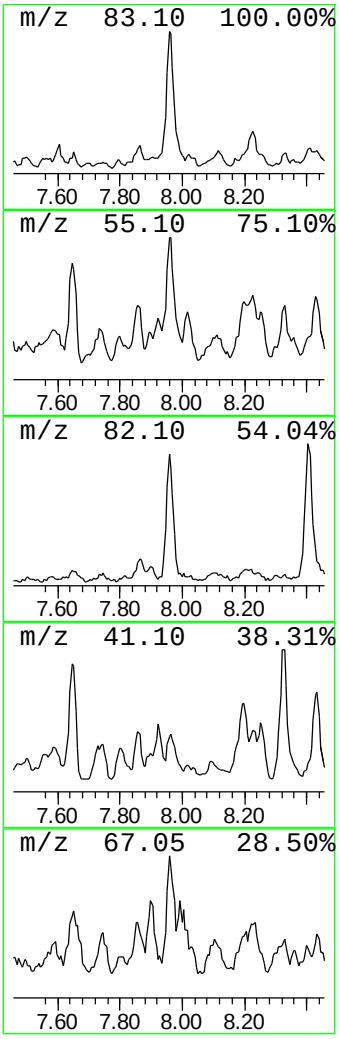
Peak Number 29 Cyclohexanemethanol Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	2.29 ng/ul	127899	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol	114	C7H14O	000100-49-2	53
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	53
3	1,6-Octadiene, 5,7-dimethyl-, (R)-	138	C10H18	085006-04-8	50
4	Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	49
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	47





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Quant Title : SVOA CALIBRATION

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

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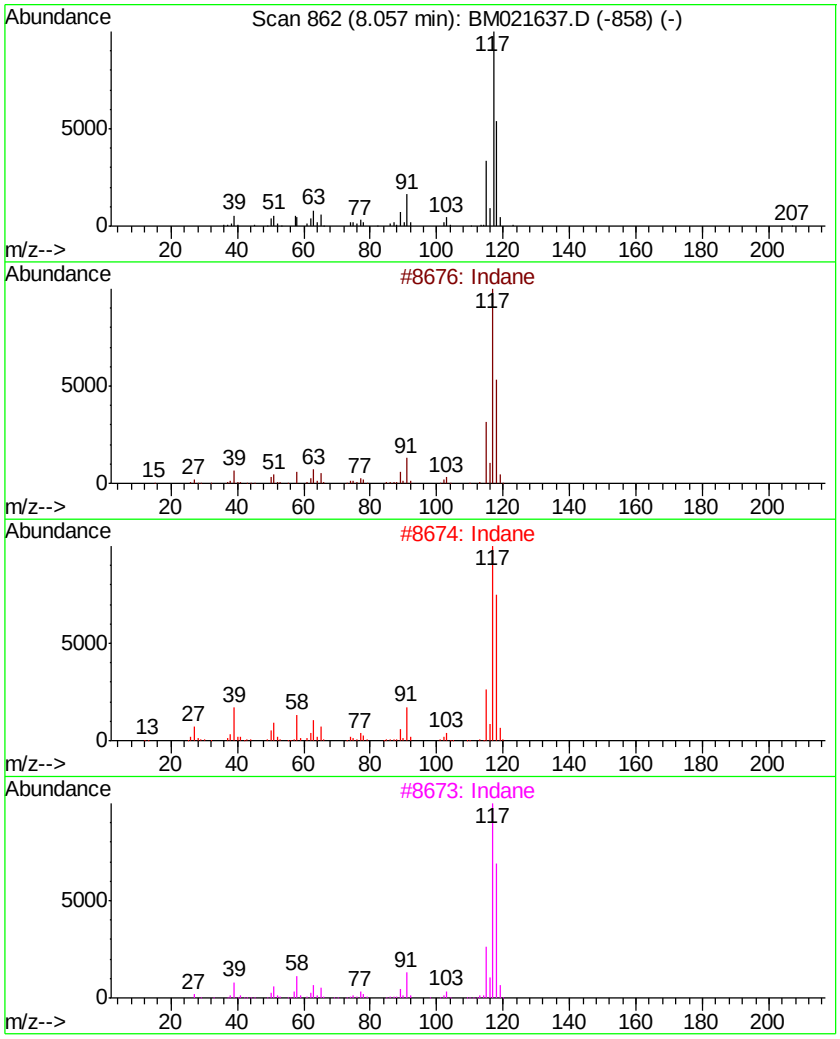
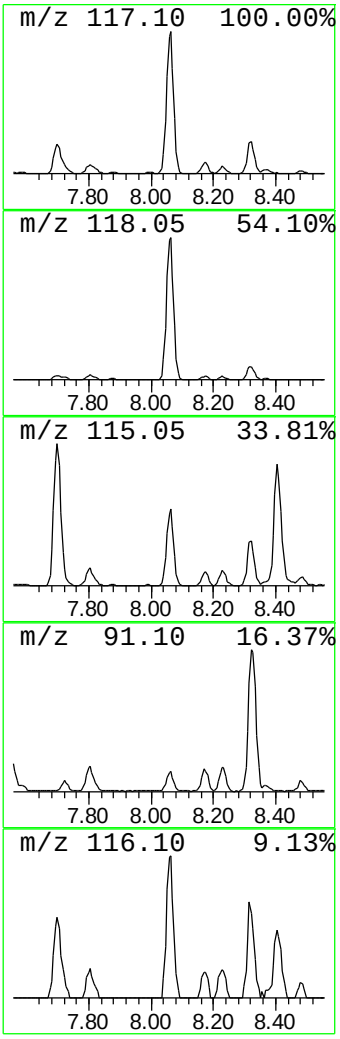
Peak Number 30 Indane Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	6.20 ng/ul	345373	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	74
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





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Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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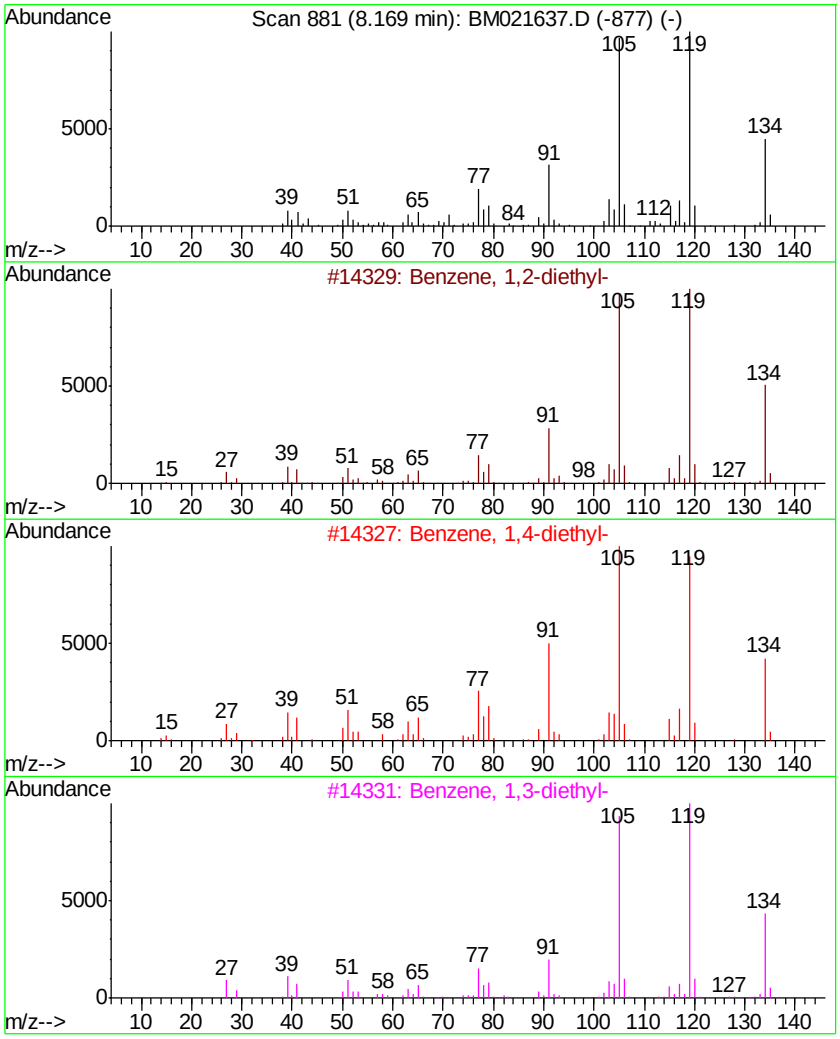
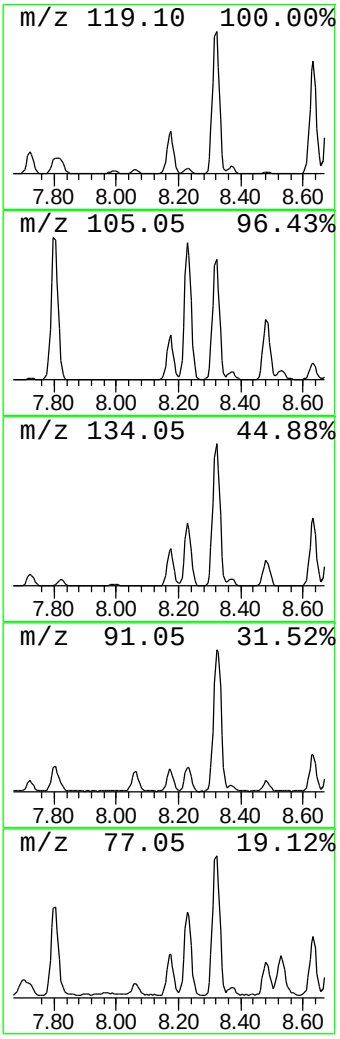
Peak Number 31 Benzene, 1,2-diethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	9.62 ng/ul	536256	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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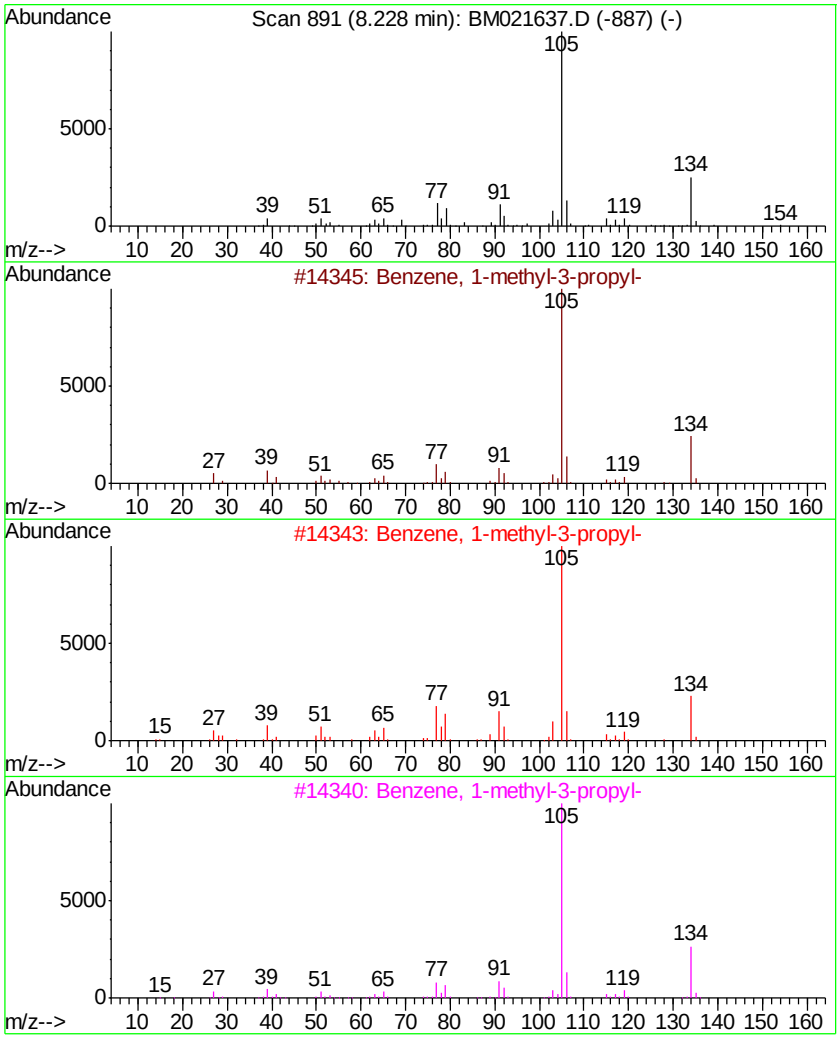
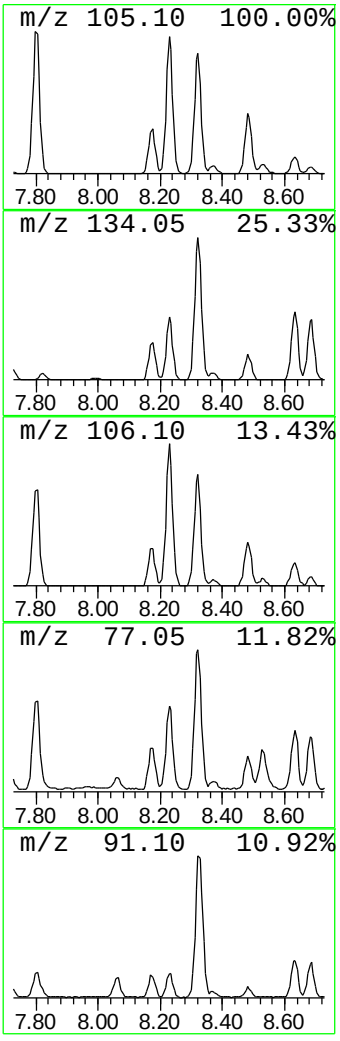
Peak Number 32 Benzene, 1-methyl-3-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.23	15.66 ng/ul	873096	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	95
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	95
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	94
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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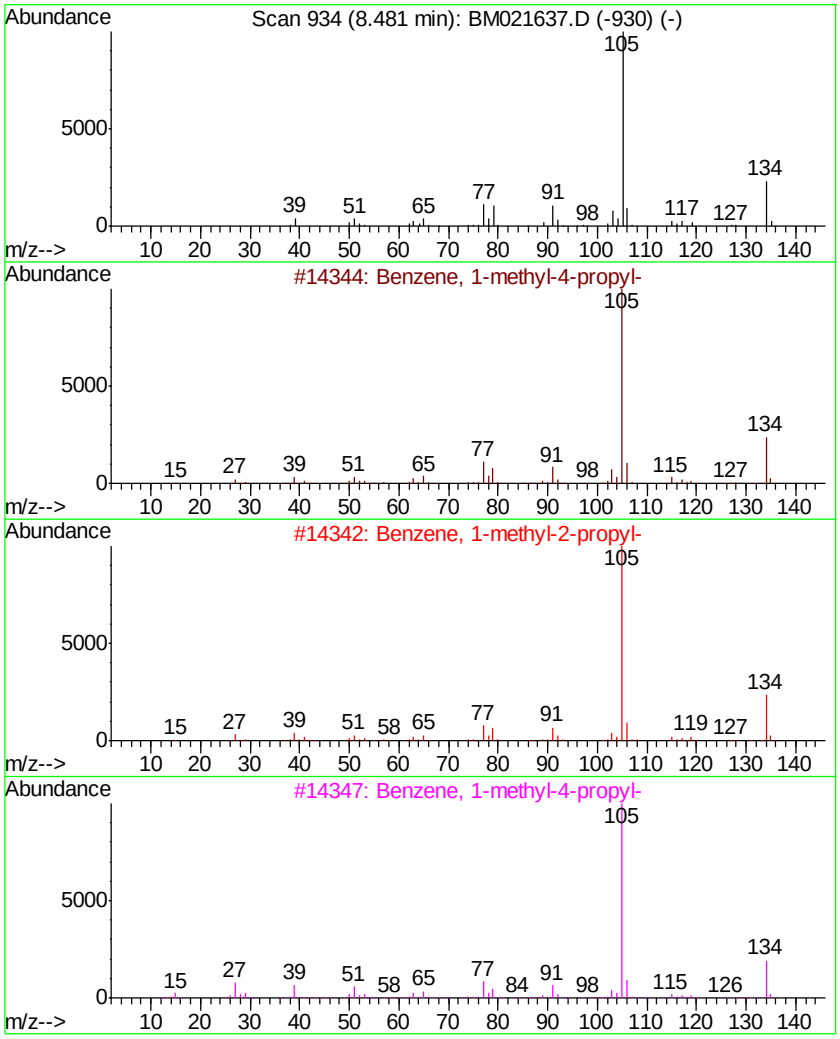
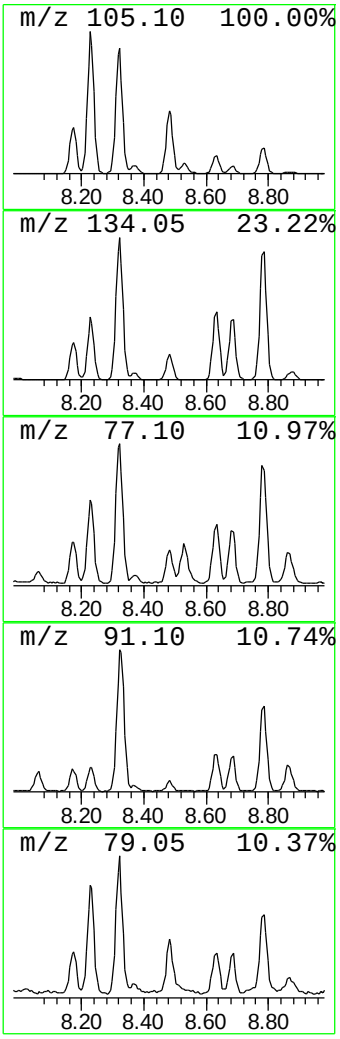
Peak Number 34 Benzene, 1-methyl-4-propyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.48	4.09 ng/ul	227812	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5	2-Tolyloxirane	134	C9H10O	002783-26-8	91





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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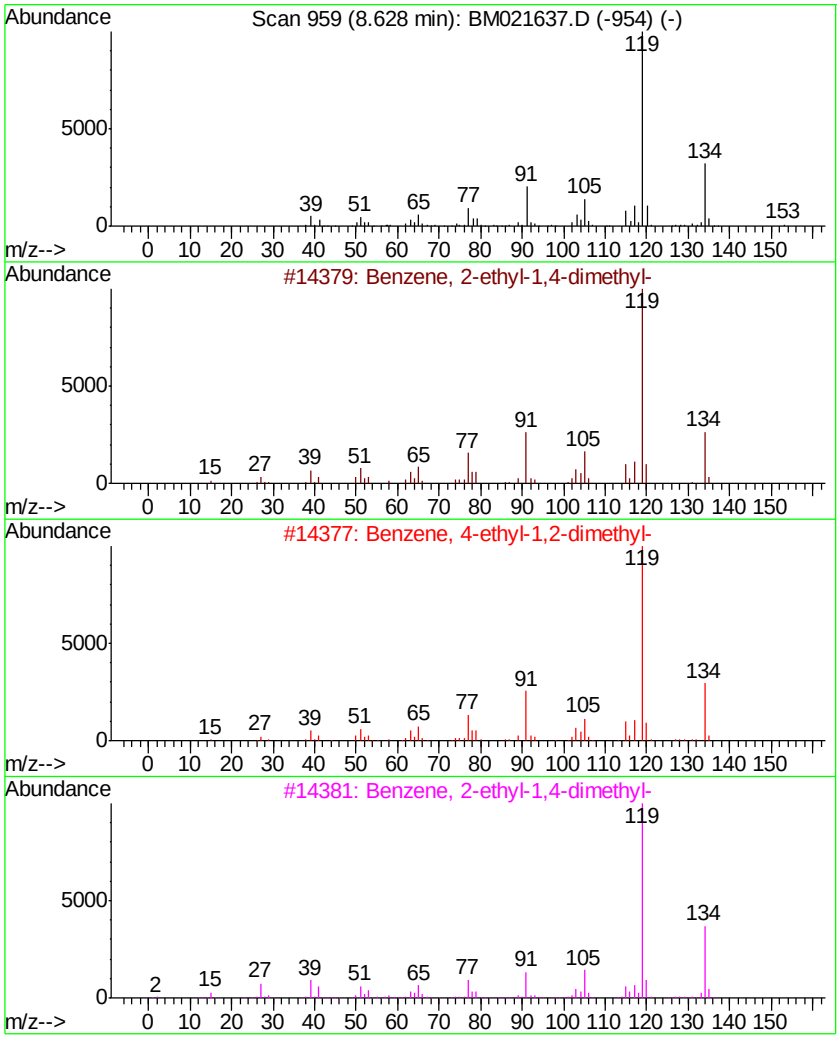
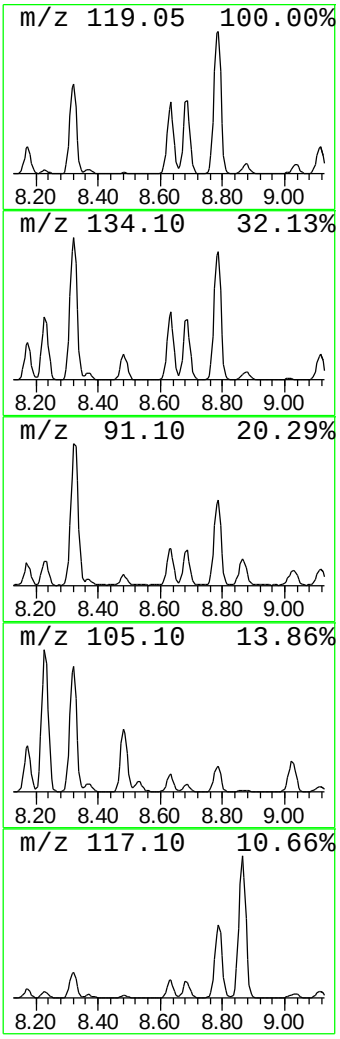
Peak Number 35 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	10.88 ng/ul	606709	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95





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ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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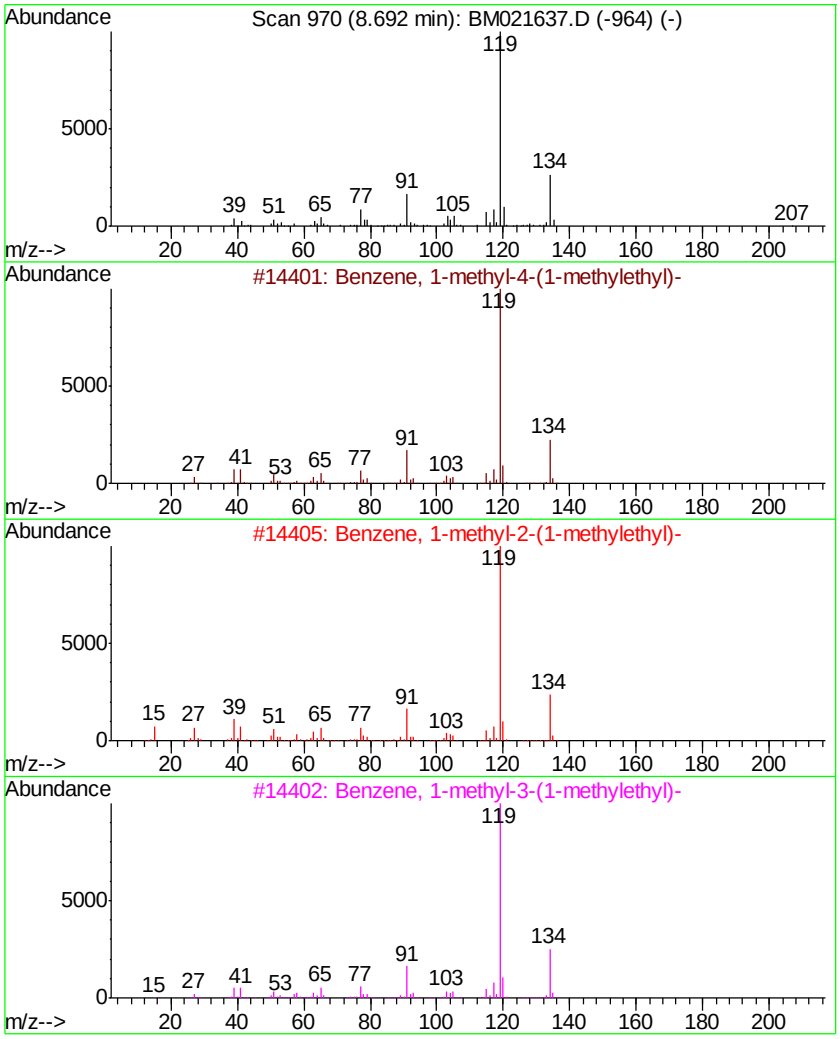
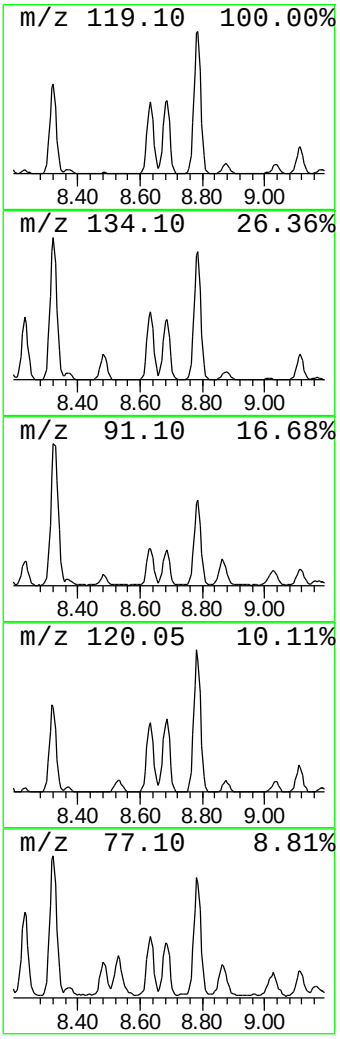
Peak Number 36 Benzene, 1-methyl-4-(1-meth... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.69	10.20 ng/ul	568681	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	97
2	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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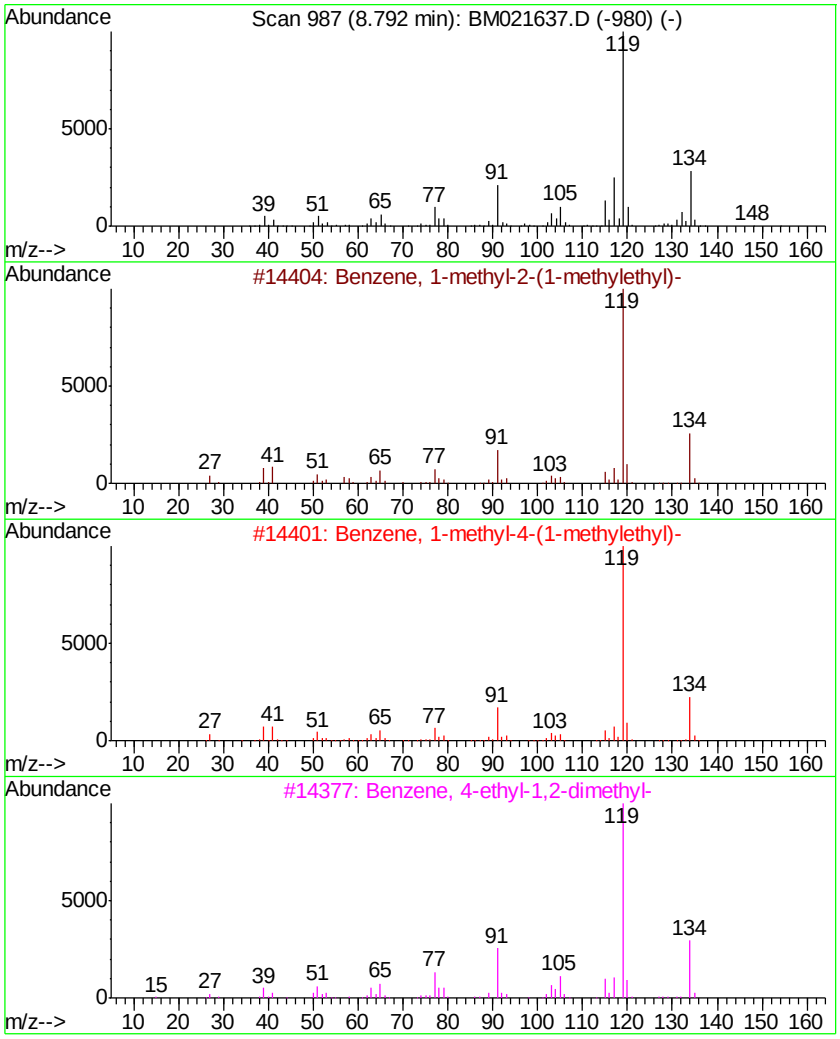
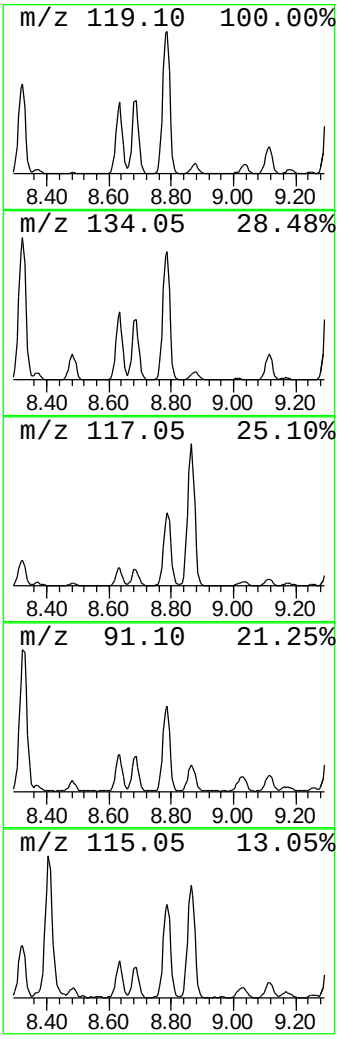
Peak Number 37 Benzene, 1-methyl-2-(1-meth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	26.40 ng/ul	1471540	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
2	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	94
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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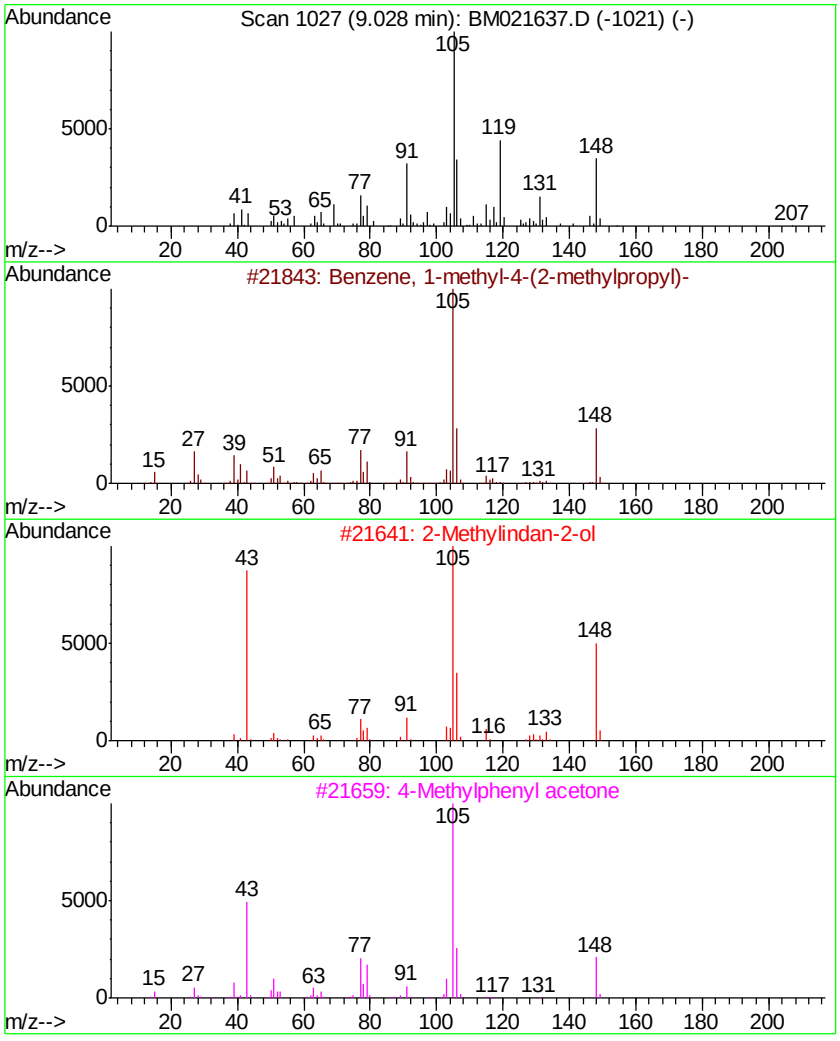
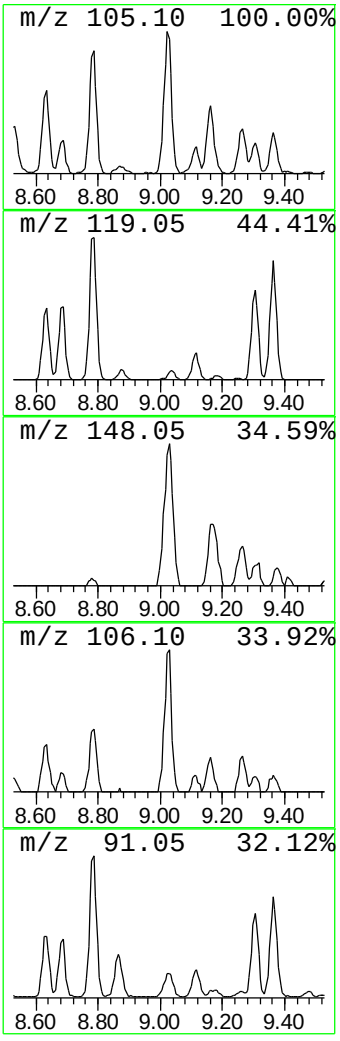
Peak Number 38 Benzene, 1-methyl-4-(2-meth... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.03	6.57 ng/ul	366314	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	55
2	2-Methylindan-2-ol	148	C10H12O	033223-84-6	49
3	4-Methylphenyl acetone	148	C10H12O	002096-86-8	45
4	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	35
5	Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	35





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Misc :
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Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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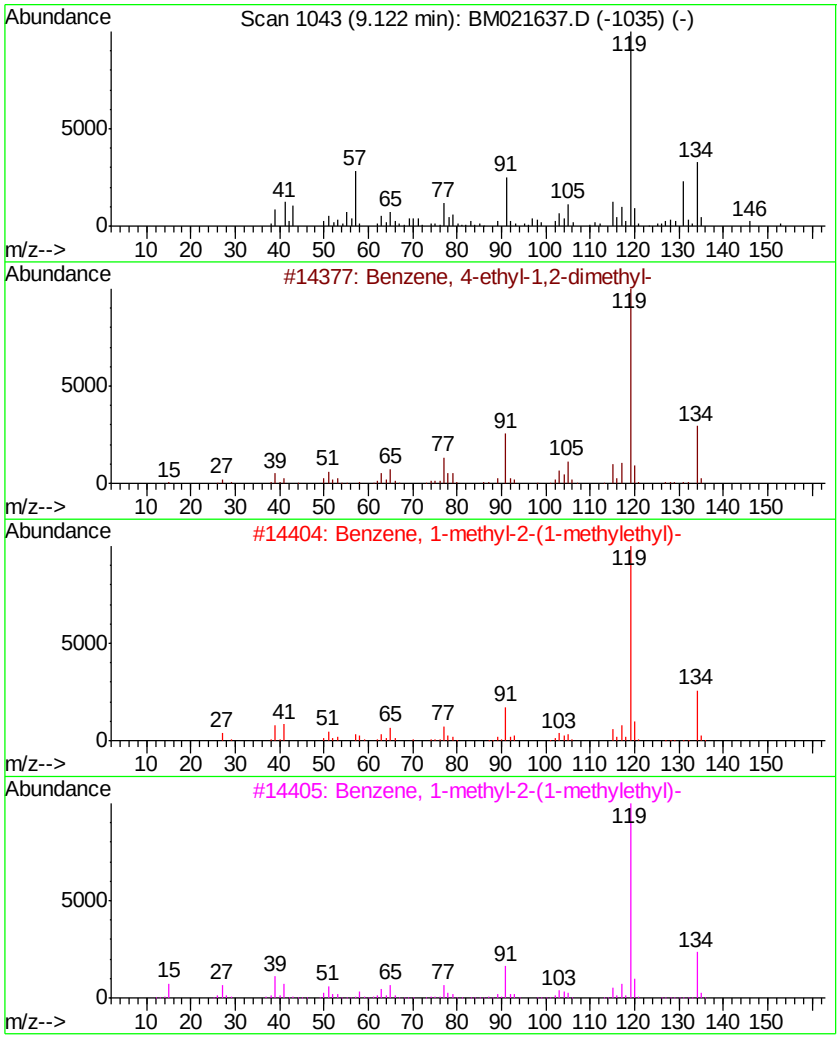
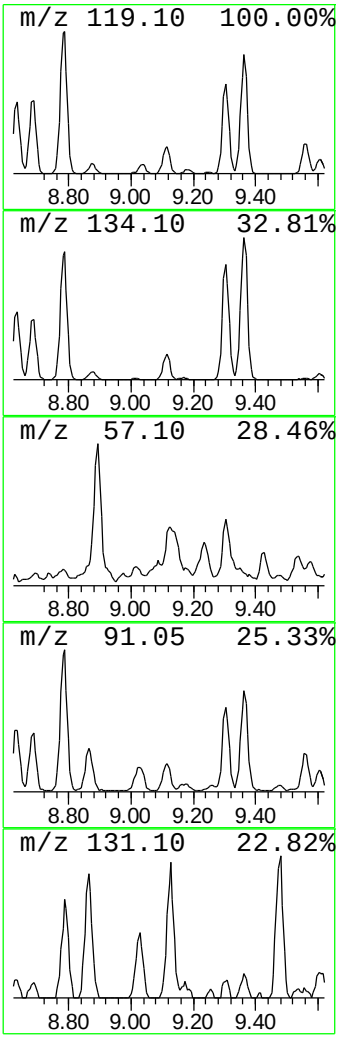
Peak Number 39 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	12.98 ng/ul	501248	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
4	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	94
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93





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ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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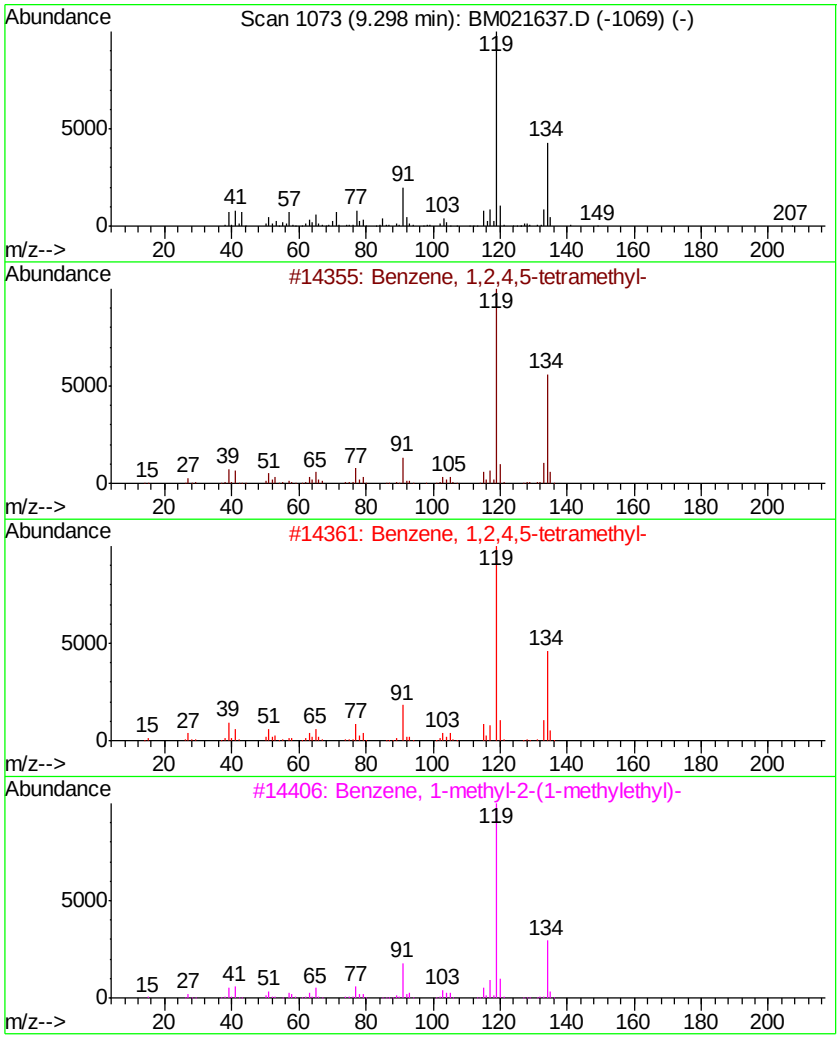
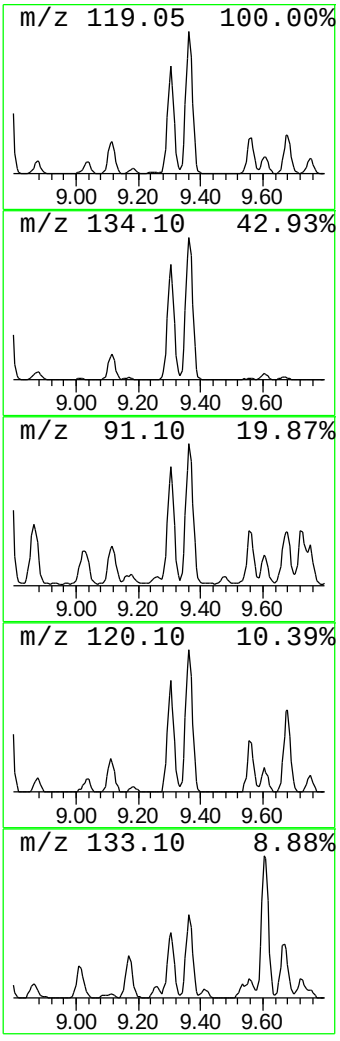
Peak Number 40 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	21.33 ng/ul	823431	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	90
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90





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Quant Title : SVOA CALIBRATION

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

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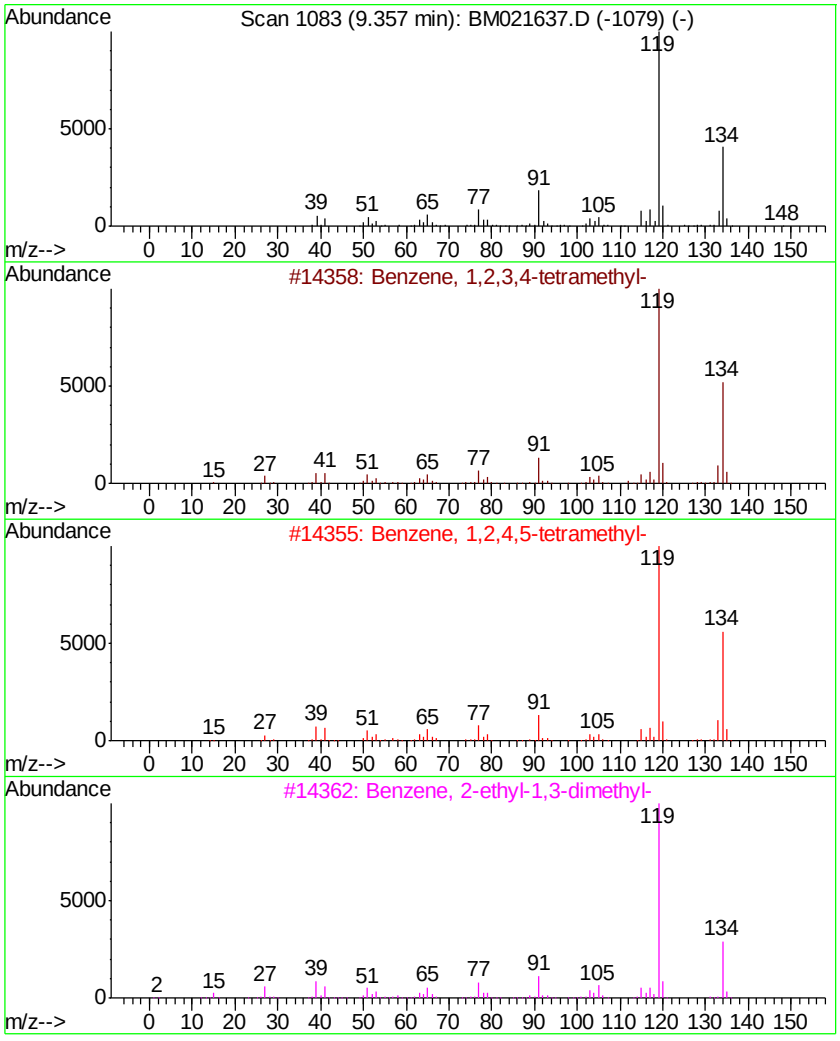
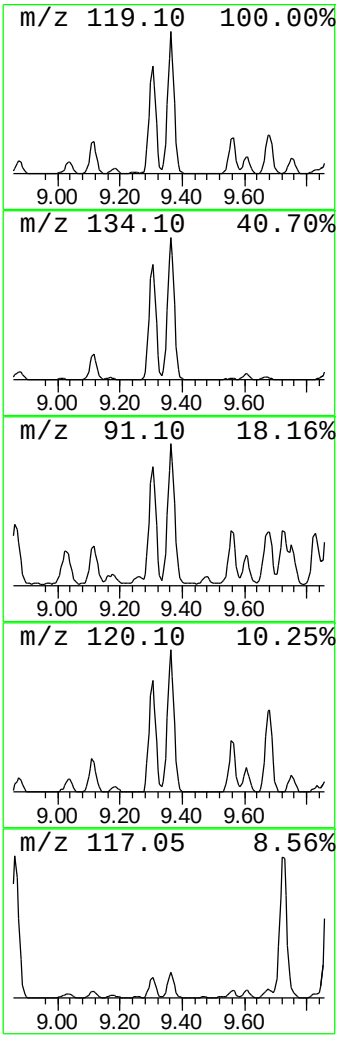
Peak Number 41 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.36	26.49 ng/ul	1022660	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





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Quant Title : SVOA CALIBRATION

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

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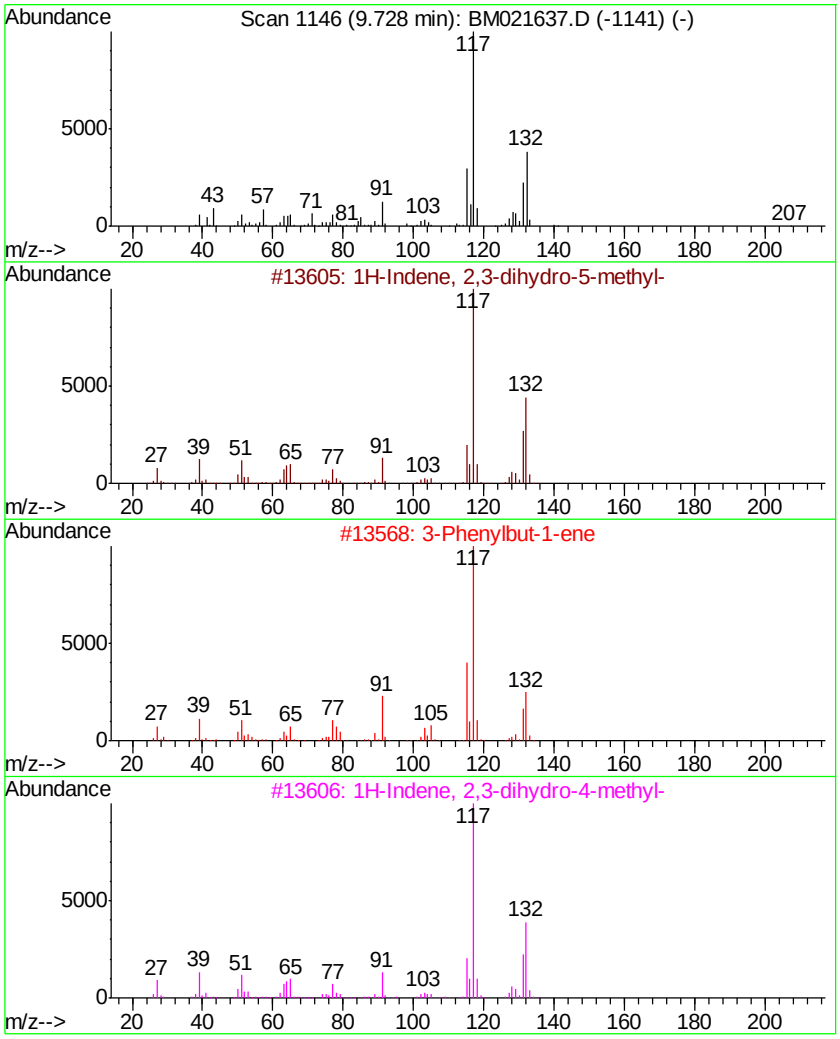
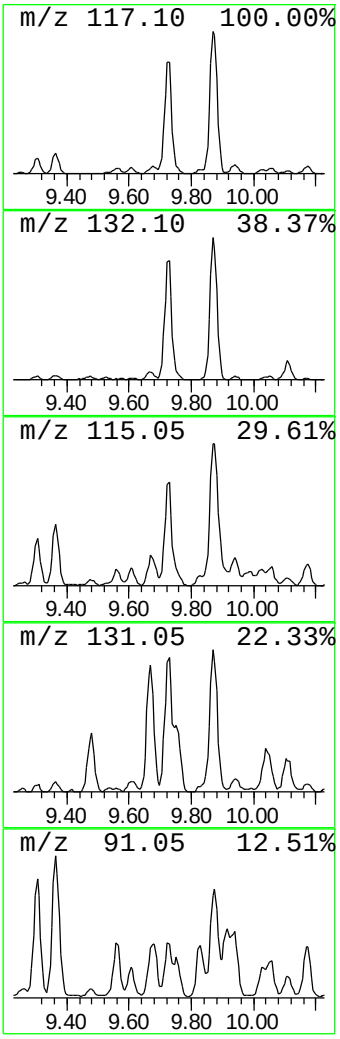
Peak Number 43 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	22.66 ng/ul	874939	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
5	Indan, 1-methyl-	132	C10H12	000767-58-8	83





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Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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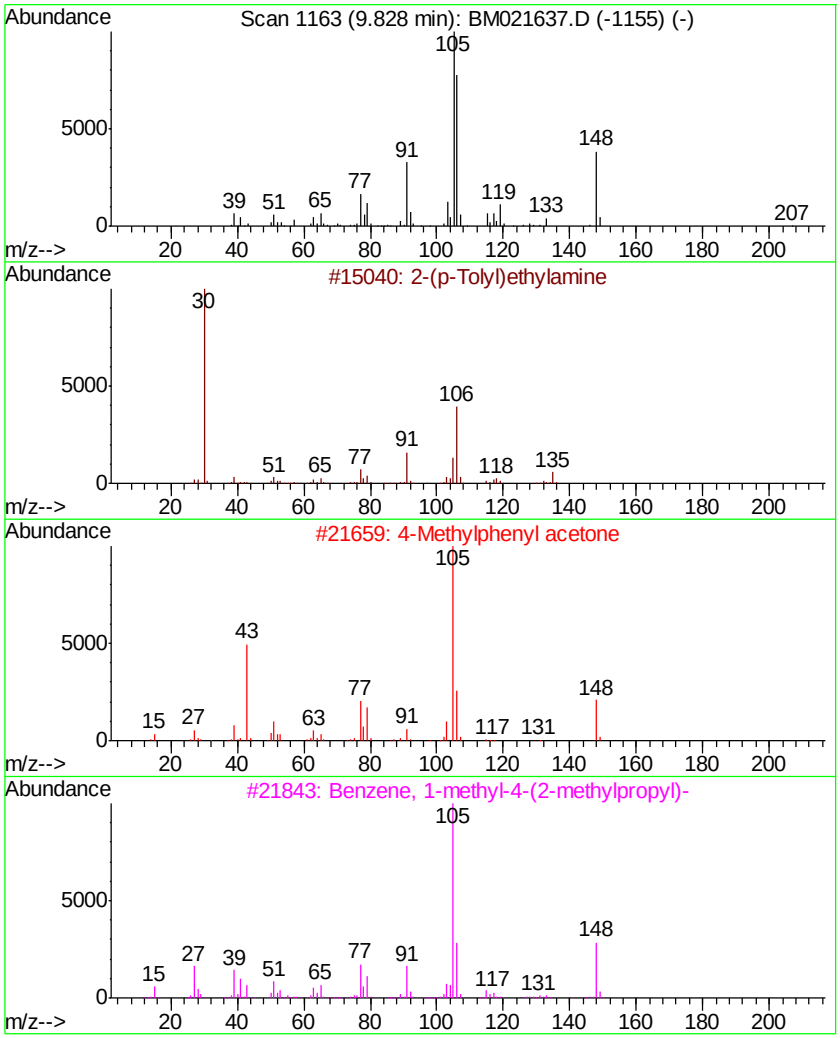
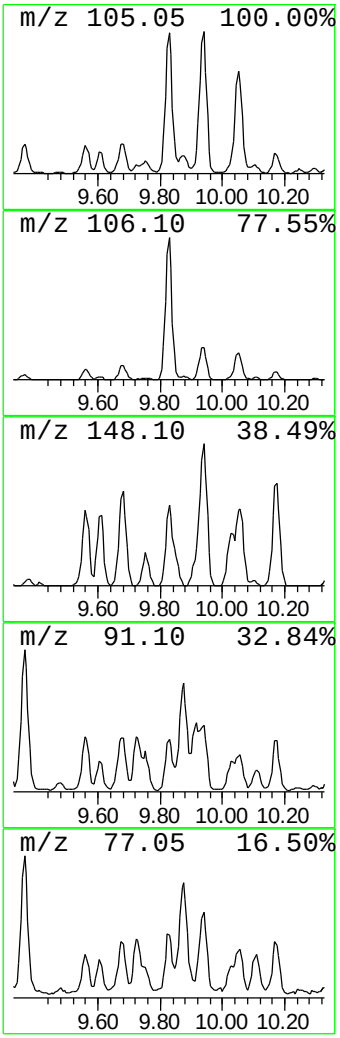
Peak Number 44 2-(p-Tolyl)ethylamine Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	10.56 ng/ul	407597	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	50
2	4-Methylphenyl acetone	148	C10H12O	002096-86-8	50
3	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	46
4	2-Methylindan-2-ol	148	C10H12O	033223-84-6	43
5	Propanenitrile, 3-(phenylamino)-	146	C9H10N2	001075-76-9	38





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Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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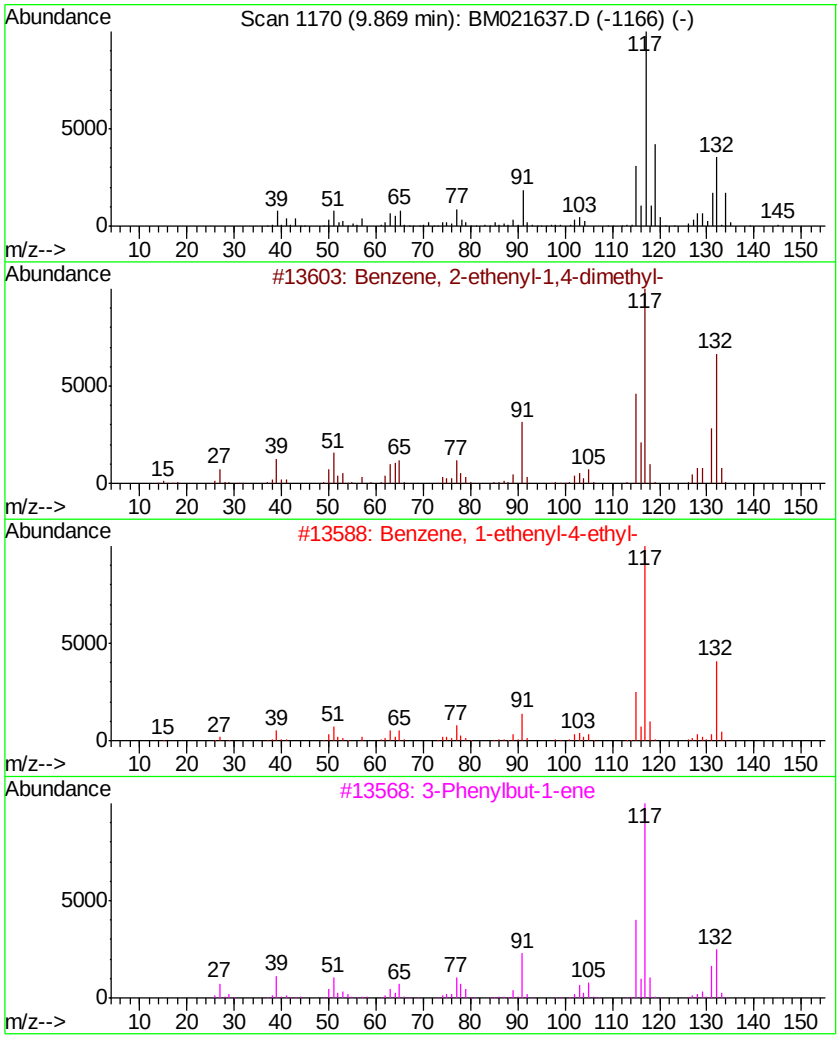
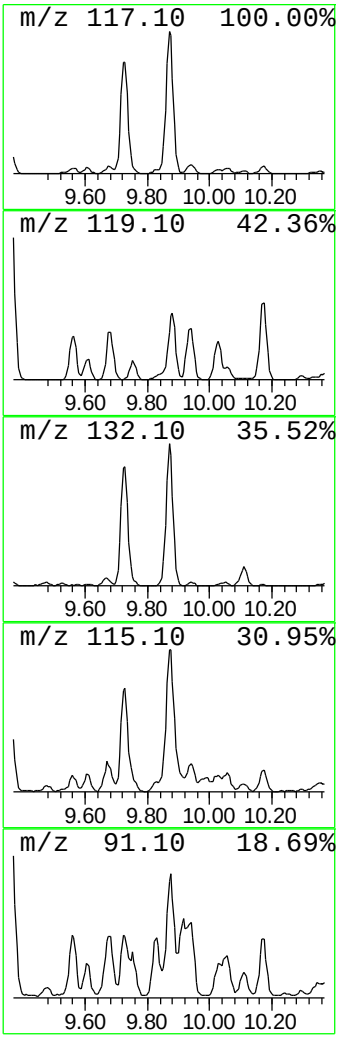
Peak Number 45 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	35.12 ng/ul	1356050	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	64
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	62
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	58
5	Benzene, 1-butenyl-, (E)-	132	C10H12	001005-64-7	58





Library Search Compound Report

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Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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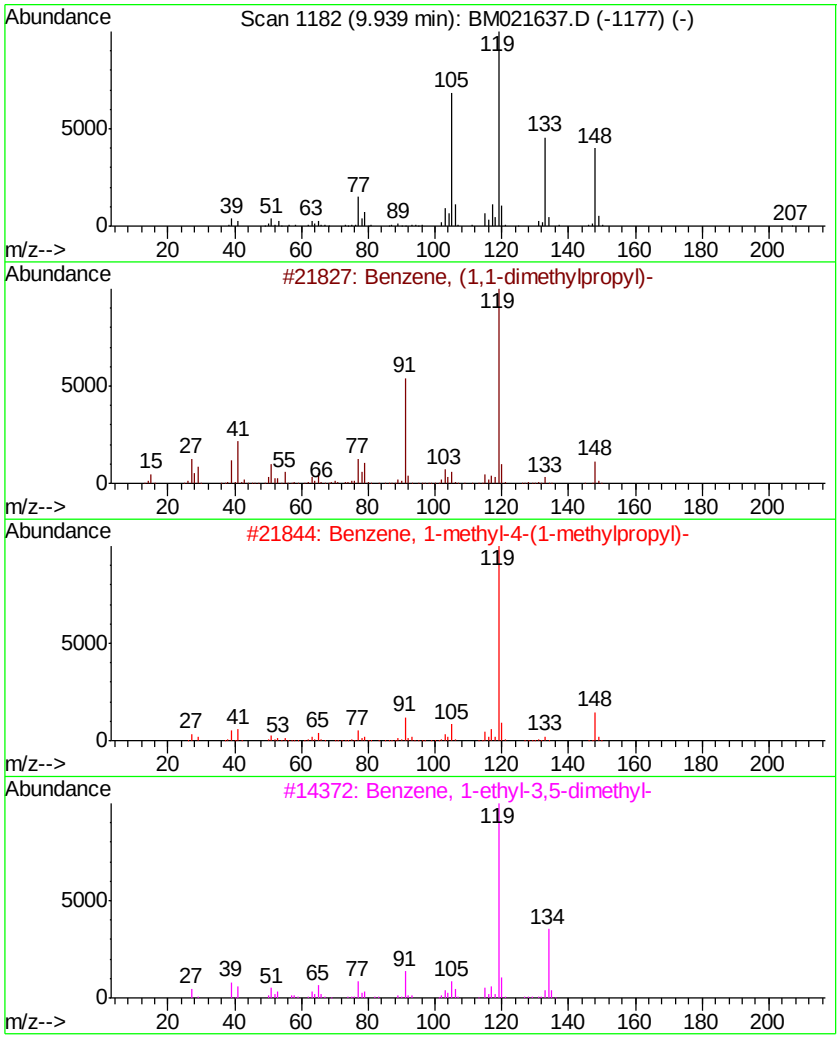
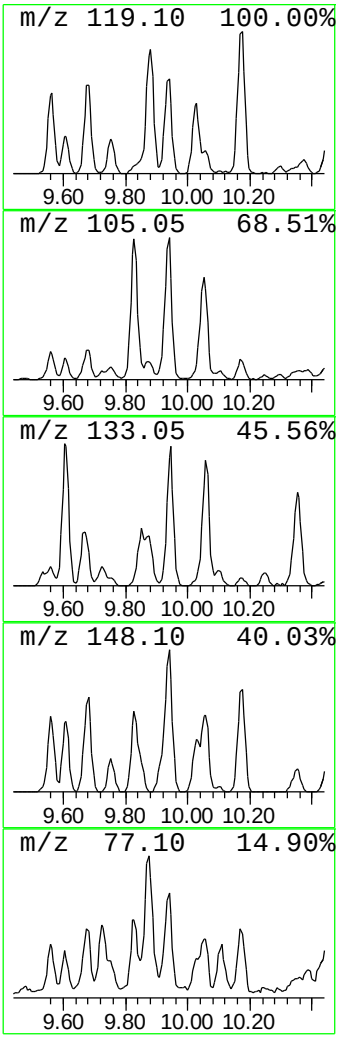
Peak Number 46 Benzene, (1,1-dimethylpropyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.94	15.22 ng/ul	587520	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	58
2	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	58
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	53
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	52
5	Benzoic acid, 2,4-dimethyl-, (2,...	268	C18H20O2	055000-43-6	47





Library Search Compound Report

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Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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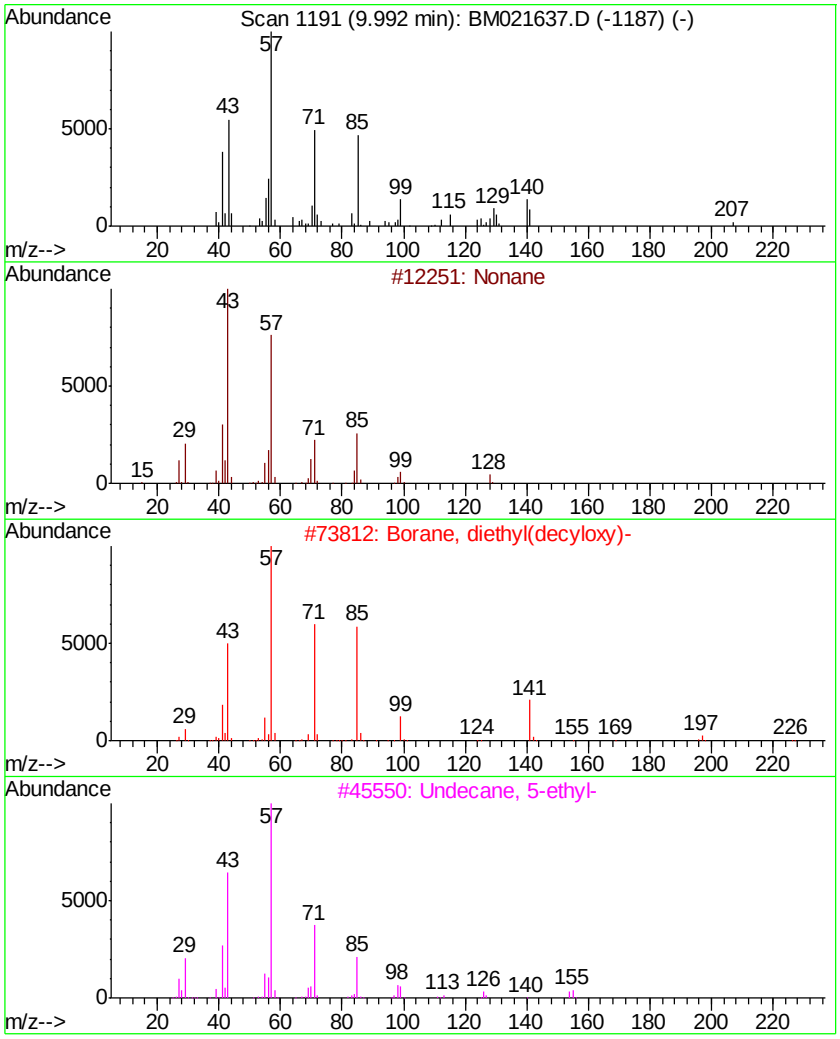
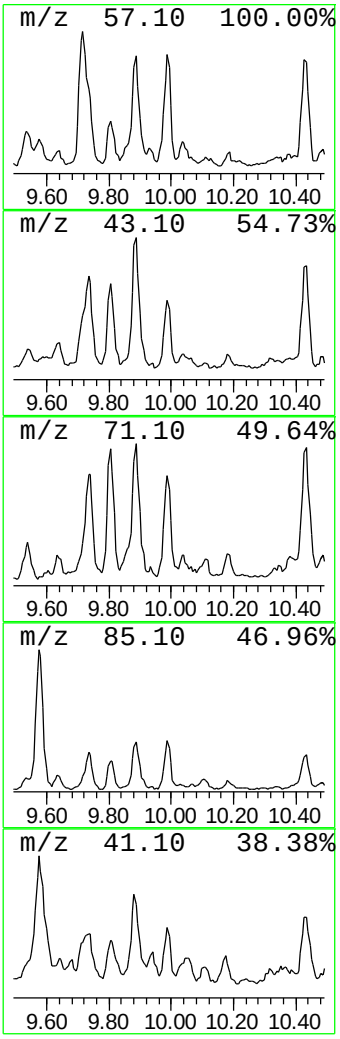
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	3.95 ng/ul	152605	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	72
2	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	59
3	Undecane, 5-ethyl-	184	C13H28	017453-94-0	59
4	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	59
5	Dodecane, 3-methyl-	184	C13H28	017312-57-1	50





Library Search Compound Report

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Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

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Quant Title : SVOA CALIBRATION

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

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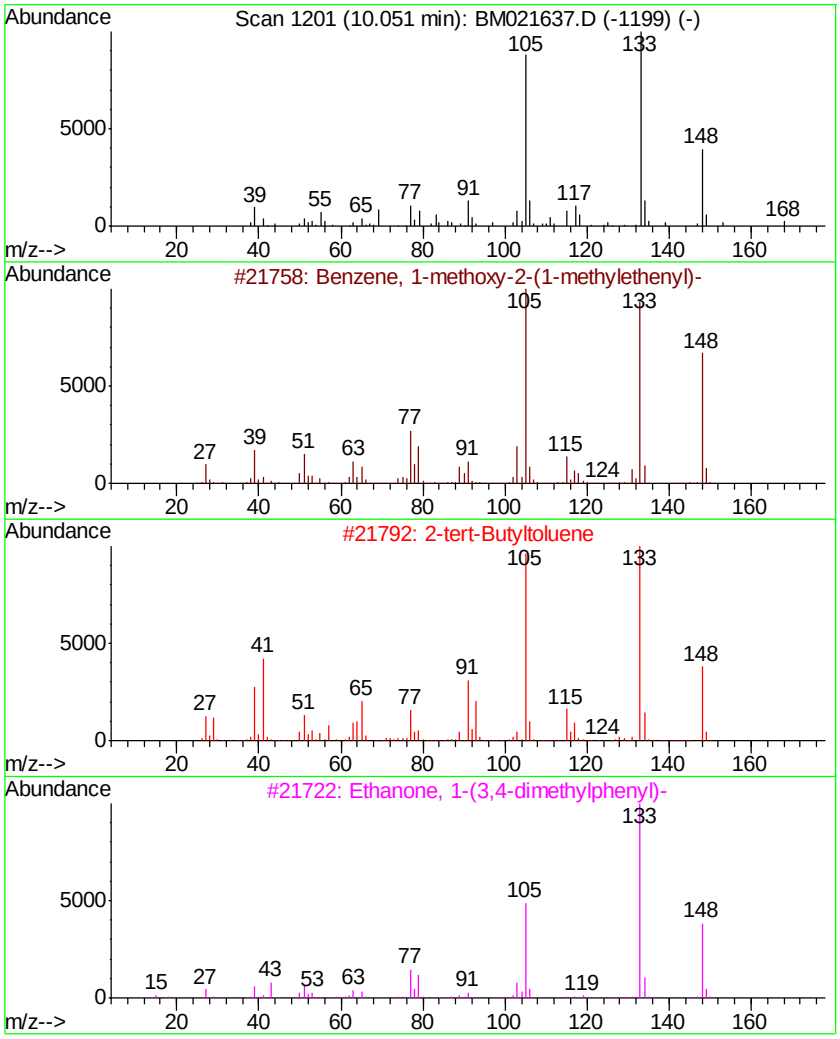
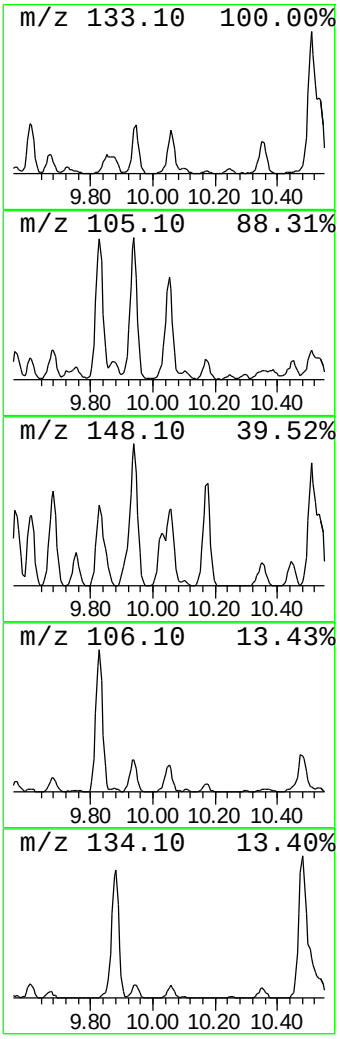
Peak Number 49 Benzene, 1-methoxy-2-(1-met... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	7.75 ng/ul	299258	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methoxy-2-(1-methylet...	148	C10H12O	010278-02-1	91
2	2-tert-Butyltoluene	148	C11H16	001074-92-6	91
3	Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	87
4	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	86
5	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	81





Library Search Compound Report

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Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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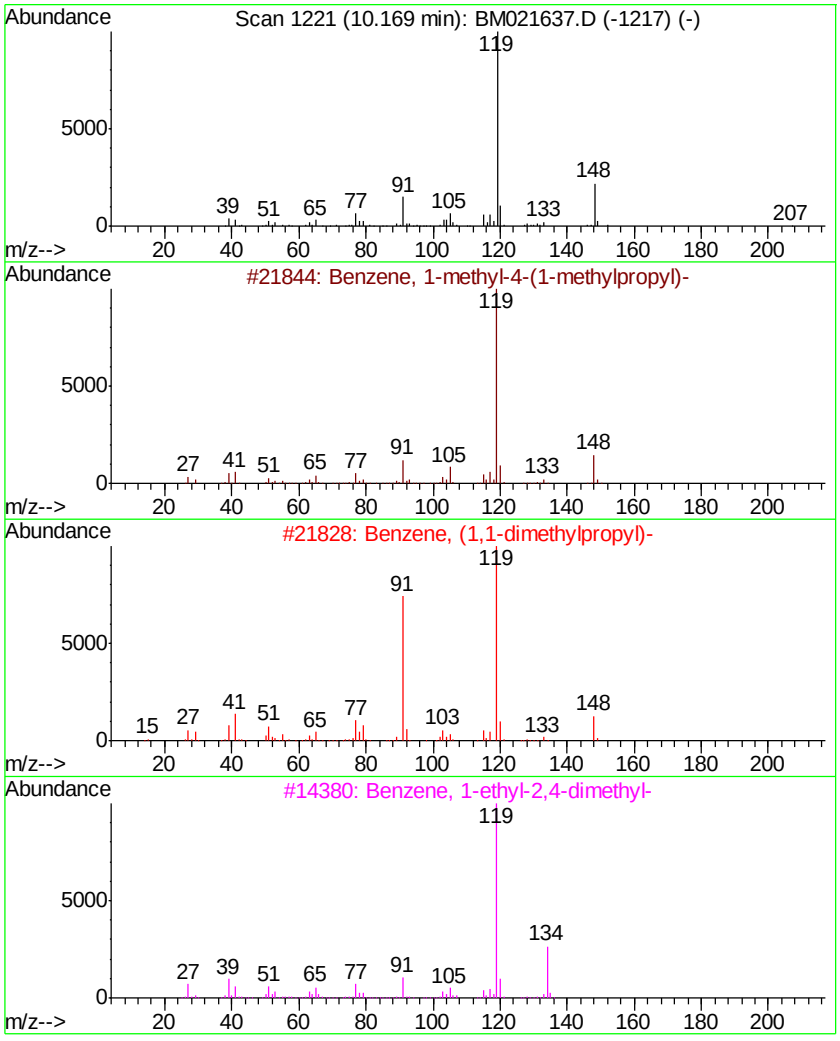
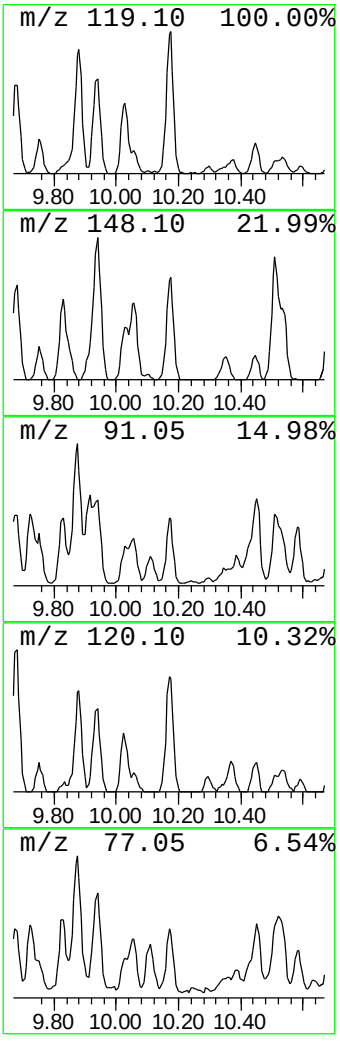
Peak Number 50 Benzene, 1-methyl-4-(1-meth... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.17	11.17 ng/ul	431194	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	91
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	91
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	72
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	72
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	72





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Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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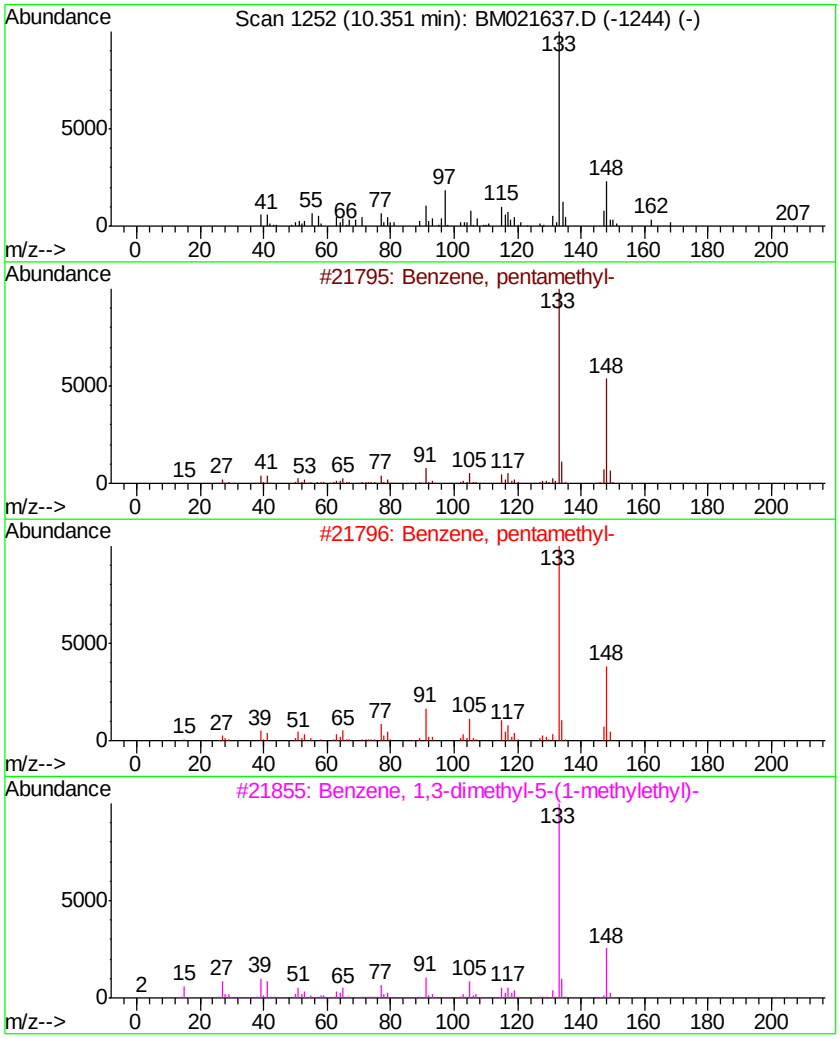
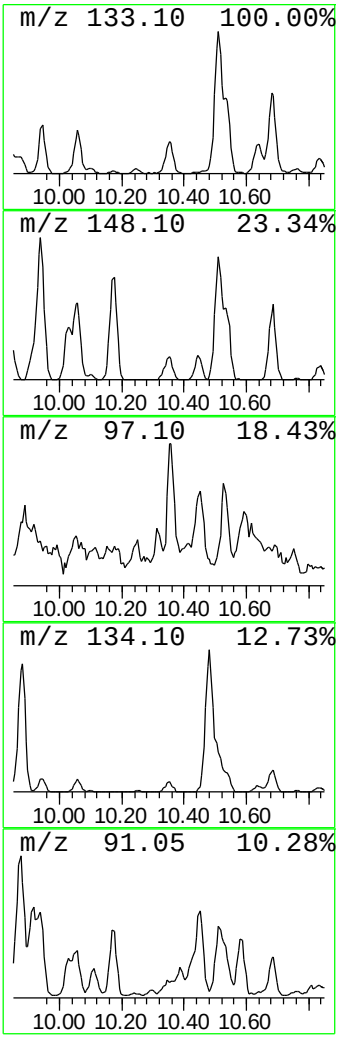
Peak Number 51 Benzene, pentamethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.35	3.90 ng/ul	150607	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	81
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	81
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	81
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	81
5	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	76





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Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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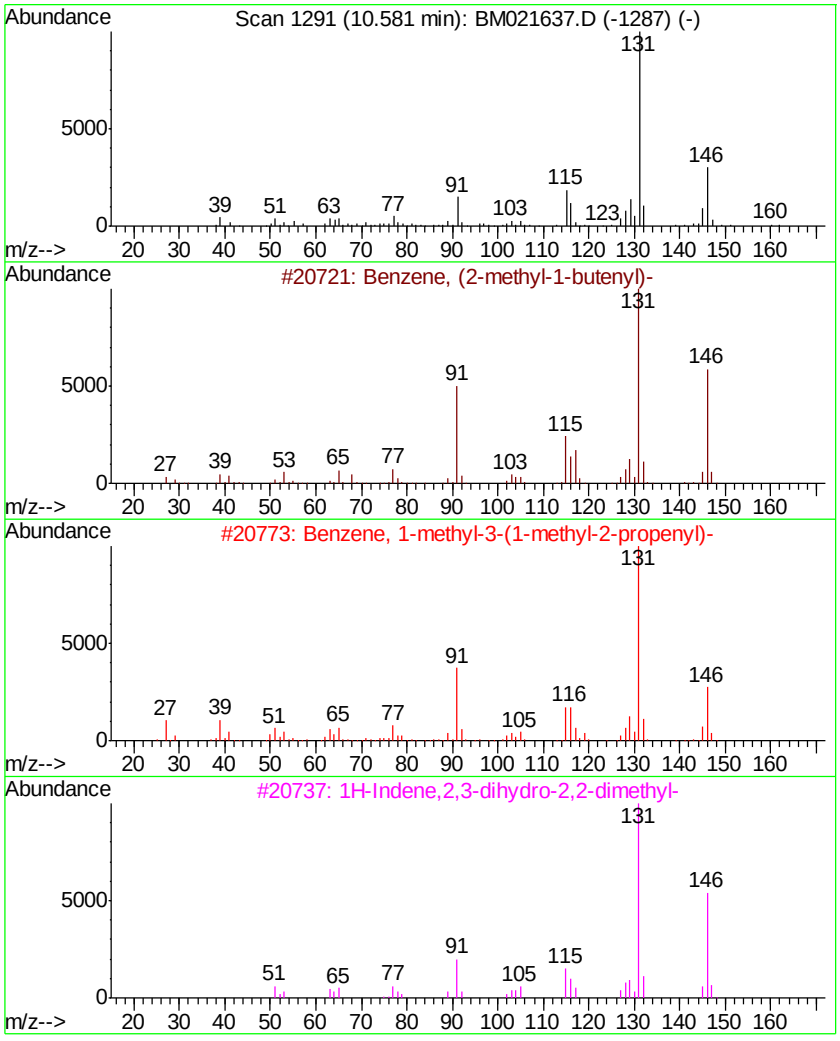
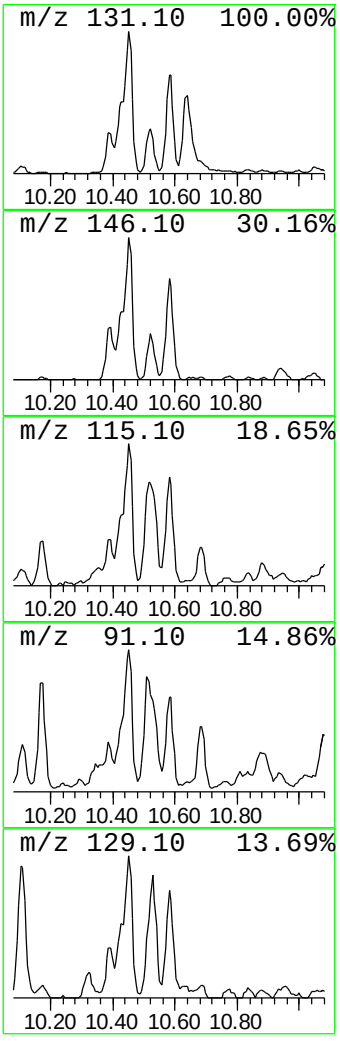
Peak Number 52 Benzene, (2-methyl-1-butenyl)- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	9.22 ng/ul	355930	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	93
2	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	91
3	1H-Indene,2,3-dihydro-2,2-dimethyl-	146	C11H14	020836-11-7	91
4	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	91
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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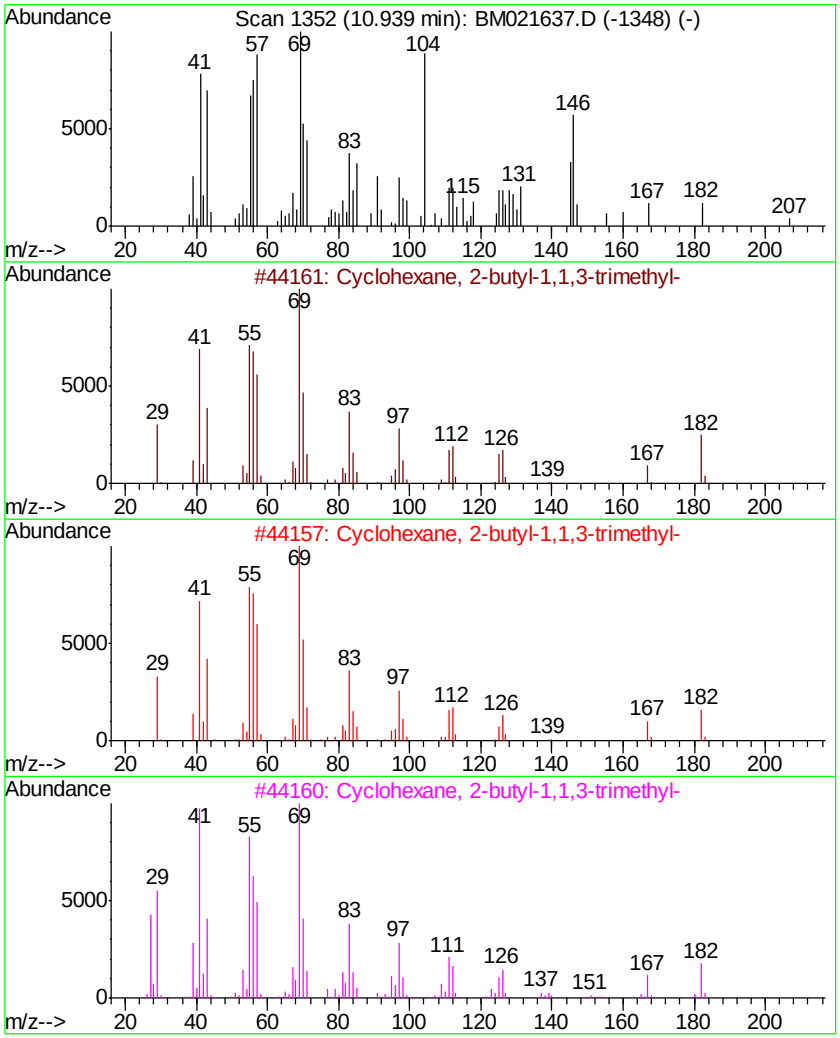
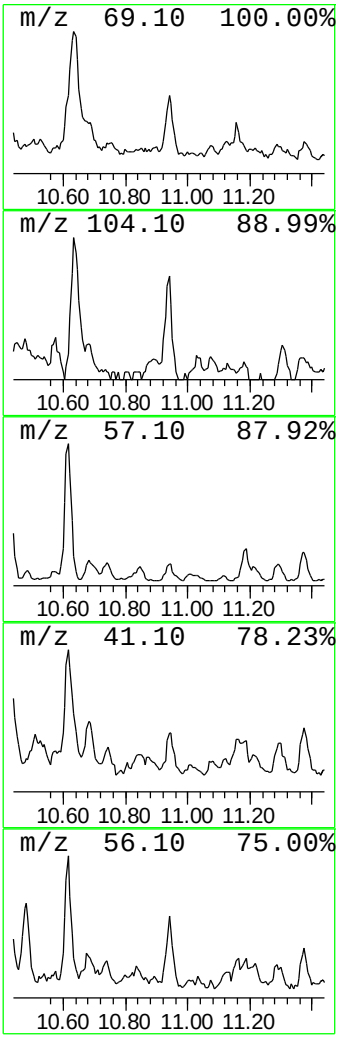
Peak Number 55 (DEL) Alkane: Cyclic10.94 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	3.81 ng/ul	147237	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	70
2	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	70
3	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	42
4	6-Tridecene, (Z)-	182	C13H26	006508-77-6	41
5	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	38





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Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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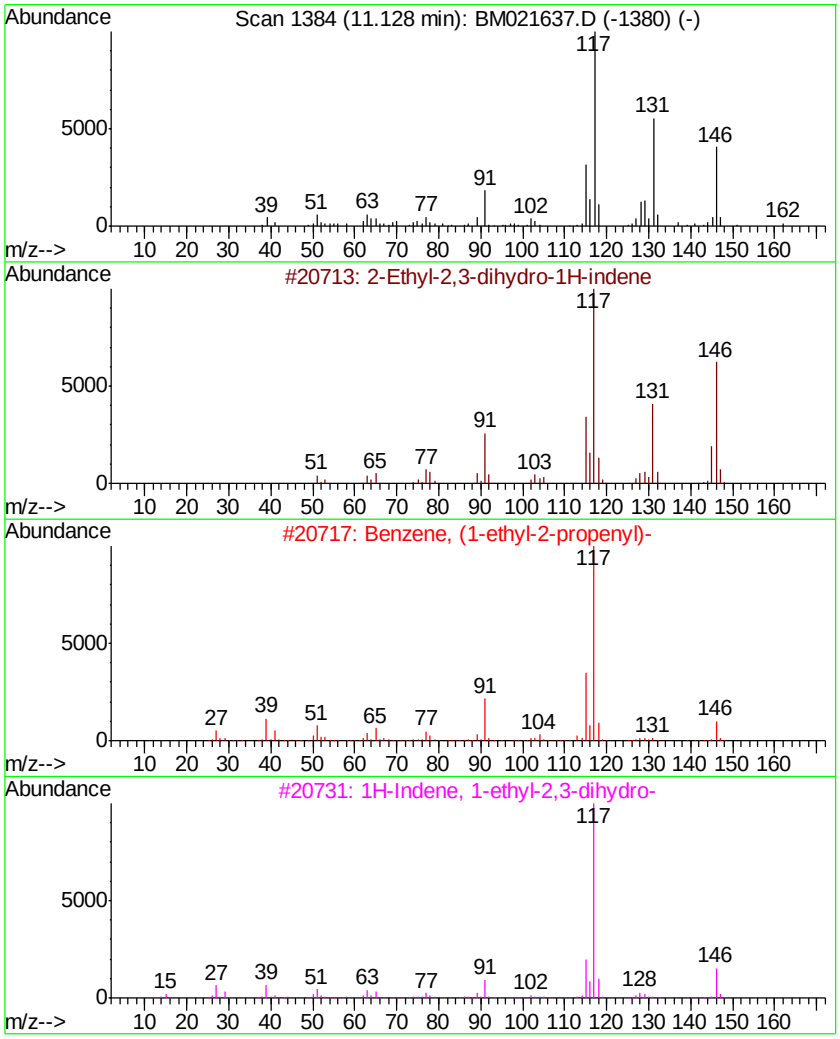
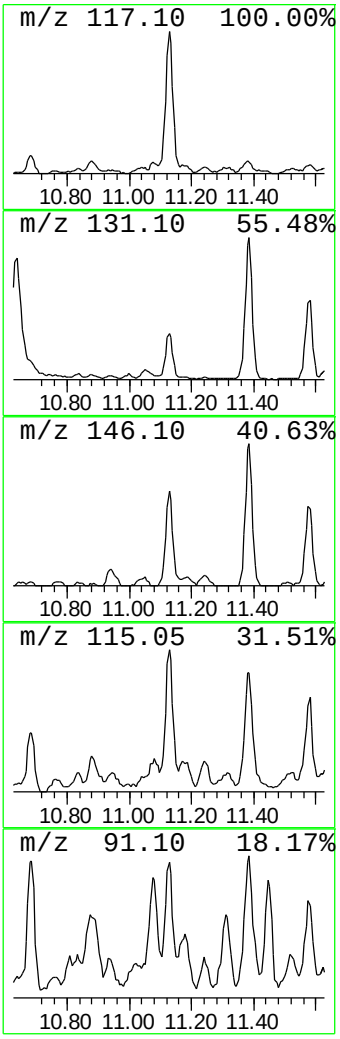
Peak Number 57 2-Ethyl-2,3-dihydro-1H-indene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	5.17 ng/ul	199439	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	80
2	Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	64
3	1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	58
4	trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	52
5	1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	50





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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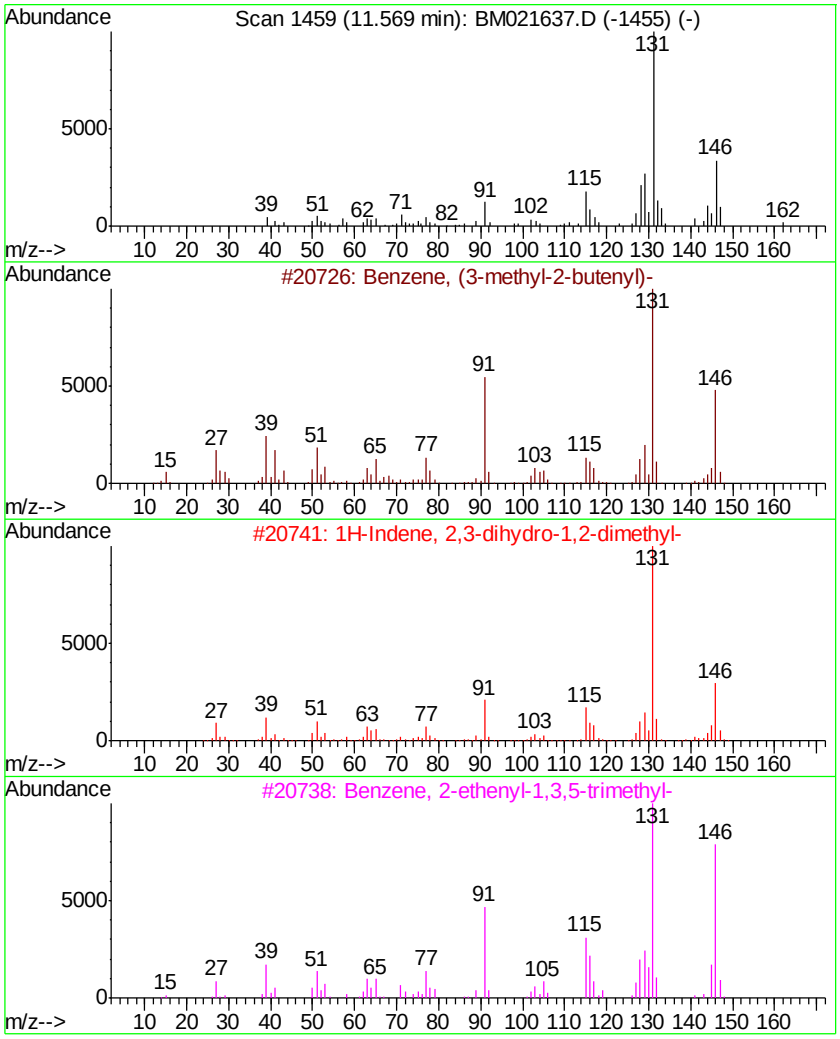
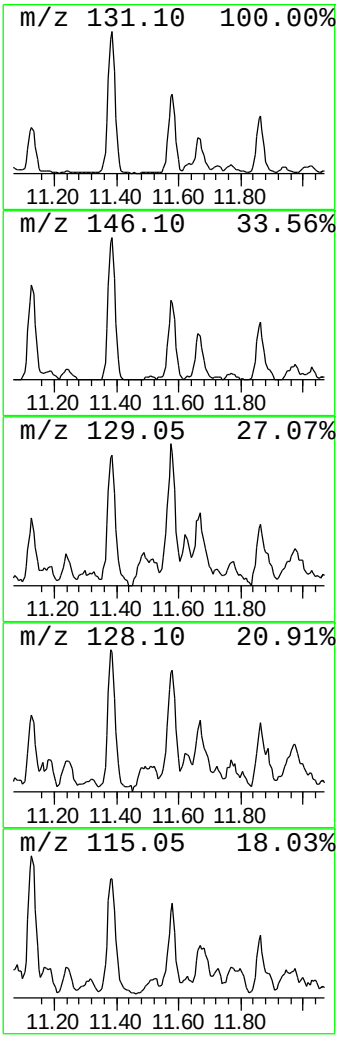
Peak Number 61 Benzene, (3-methyl-2-butenyl)- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	5.97 ng/ul	230606	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	86
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	83
5	.alpha.,.beta.,.beta.-Trimethyls...	146	C11H14	000769-57-3	83





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Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

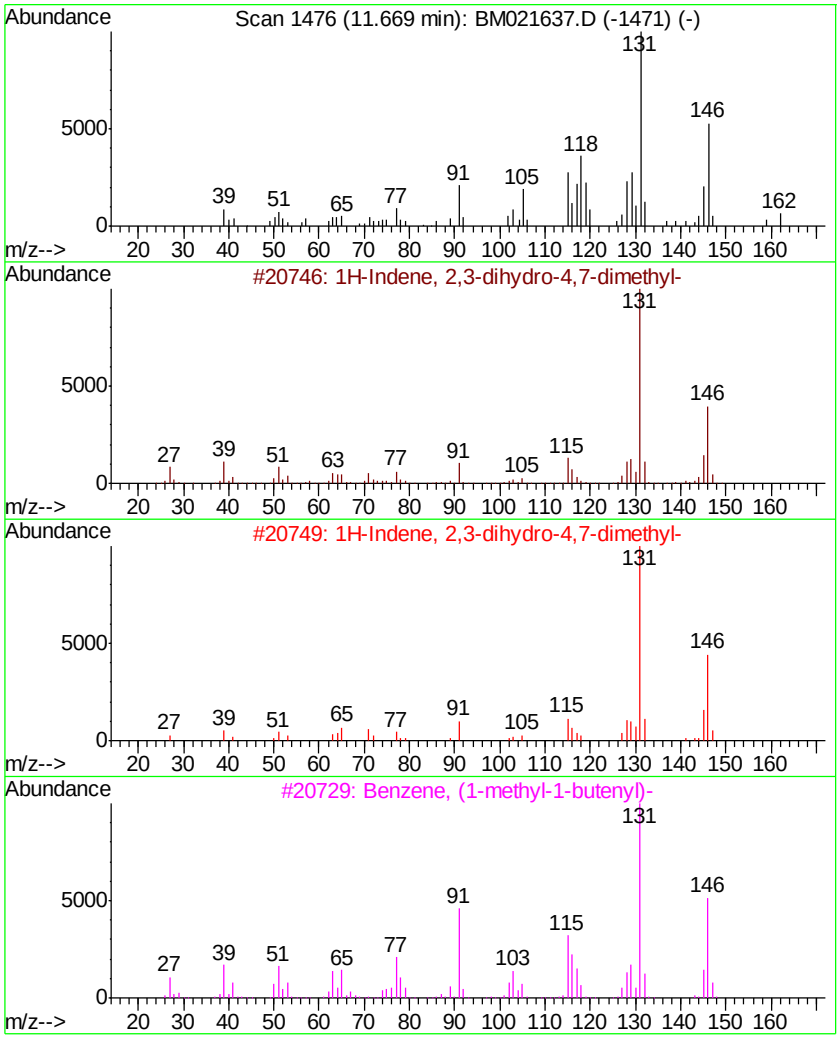
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

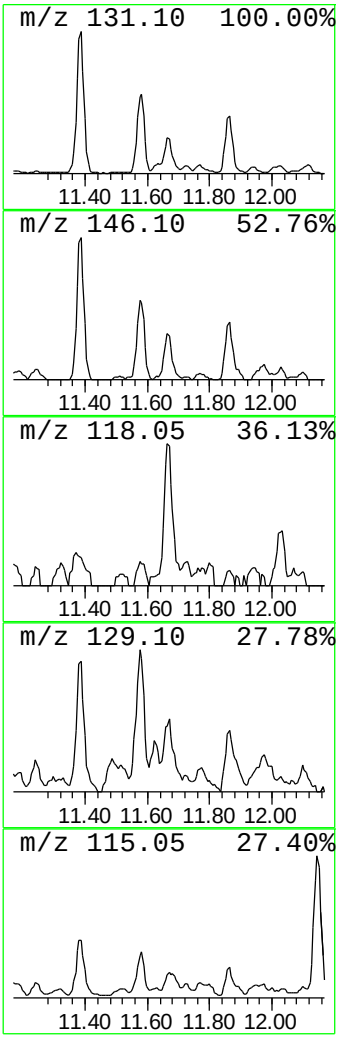
****

Peak Number 62 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	2.42 ng/ul	93363	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	64
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	62
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	58





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

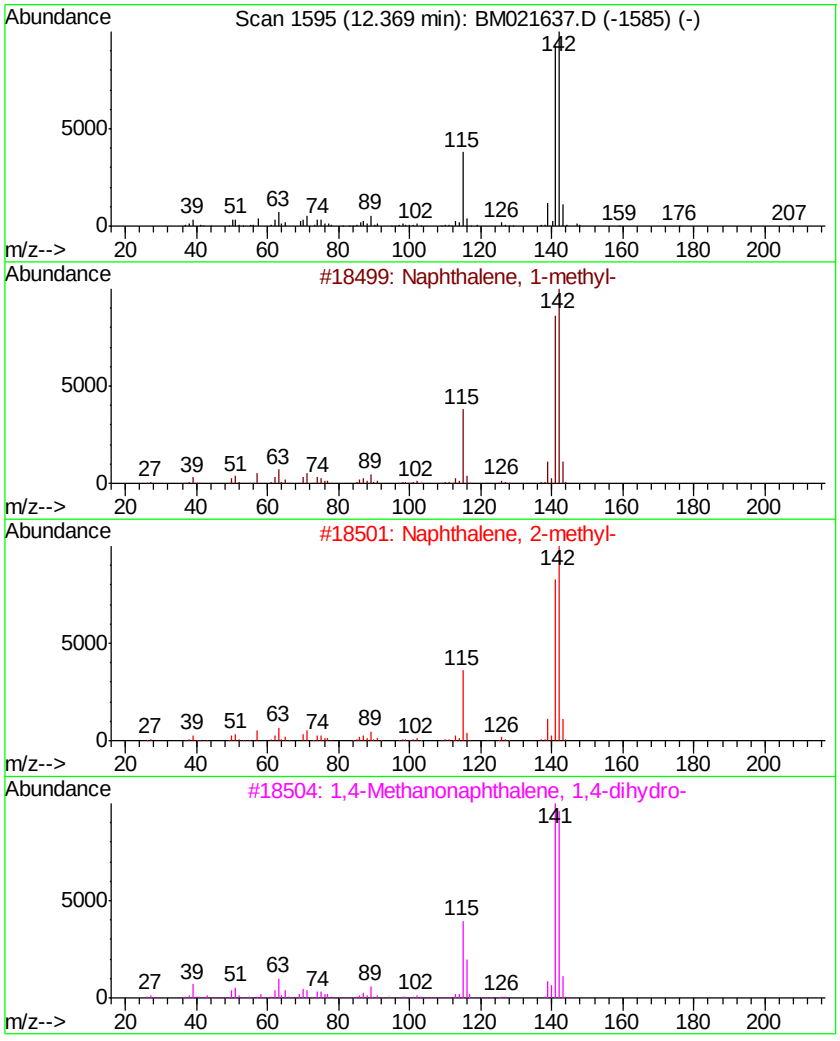
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

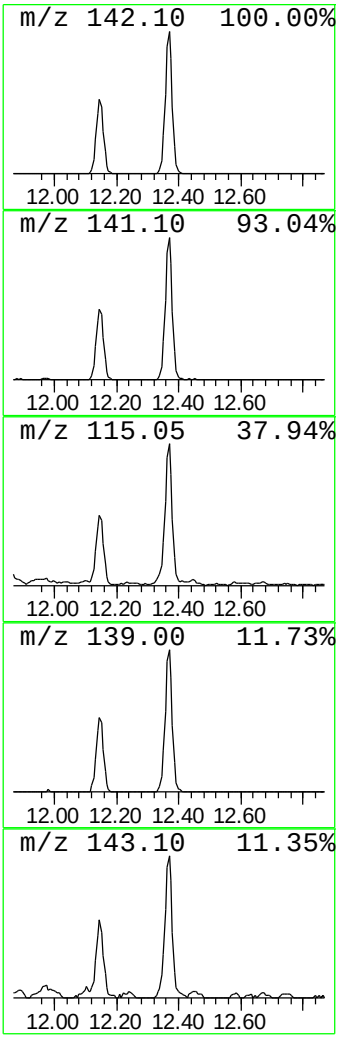
****

Peak Number 65 Naphthalene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	24.25 ng/ul	936472	Naphthalene-d8	10.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072519\
Data File : BM021637.D
Acq On : 25 Jul 2019 15:31
Operator : HP/JU
Sample : K3831-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GAMR1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.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
Propanoic acid, 2...	3.70	3.0	ng/ul	167769	1	7.70	1114950	20.0
(DEL) Alkane: Str...	3.79	3.0	ng/ul	168552	1	7.70	1114950	20.0
(DEL) Alkane: Str...	3.84	6.1	ng/ul	342217	1	7.70	1114950	20.0
(DEL) Alkane: Str...	3.93	3.2	ng/ul	180050	1	7.70	1114950	20.0
(DEL) Alkane: Str...	4.66	3.0	ng/ul	164421	1	7.70	1114950	20.0
(DEL) Alkane: Str...	4.75	2.0	ng/ul	113217	1	7.70	1114950	20.0
(DEL) Alkane: Cyc...	4.86	2.1	ng/ul	117983	1	7.70	1114950	20.0
(DEL) Alkane: Cyc...	4.92	3.5	ng/ul	194648	1	7.70	1114950	20.0
(DEL) Alkane: Str...	5.16	5.2	ng/ul	291615	1	7.70	1114950	20.0
(DEL) Alkane: Str...	5.29	6.8	ng/ul	377133	1	7.70	1114950	20.0
(DEL) Alkane: Cyc...	5.58	2.5	ng/ul	136868	1	7.70	1114950	20.0
(DEL) Alkane: Cyc...	5.66	2.6	ng/ul	142482	1	7.70	1114950	20.0
(DEL) Alkane: Str...	5.72	9.5	ng/ul	527580	1	7.70	1114950	20.0
(DEL) Alkane: Cyc...	5.96	5.5	ng/ul	309221	1	7.70	1114950	20.0
(DEL) Alkane: Str...	6.08	2.8	ng/ul	154412	1	7.70	1114950	20.0
Benzene, (1-methy...	6.19	5.8	ng/ul	324434	1	7.70	1114950	20.0
(DEL) Alkane: Str...	6.24	5.3	ng/ul	295732	1	7.70	1114950	20.0
(DEL) Alkane: Cyc...	6.33	6.3	ng/ul	352816	1	7.70	1114950	20.0
(DEL) Alkane: Cyc...	6.57	3.3	ng/ul	182802	1	7.70	1114950	20.0
Benzene, propyl-	6.67	17.2	ng/ul	956913	1	7.70	1114950	20.0
(DEL) Alkane: Str...	6.73	4.2	ng/ul	233939	1	7.70	1114950	20.0
Benzene, 1-ethyl-...	6.79	12.8	ng/ul	711953	1	7.70	1114950	20.0
(DEL) Alkane: Str...	7.30	6.6	ng/ul	366365	1	7.70	1114950	20.0
Benzene, 1,2,3-tr...	7.34	53.2	ng/ul	2967070	1	7.70	1114950	20.0
(DEL) Alkane: Str...	7.65	4.9	ng/ul	274214	1	7.70	1114950	20.0
Cyclohexanemethanol	7.96	2.3	ng/ul	127899	1	7.70	1114950	20.0
Indane	8.06	6.2	ng/ul	345373	1	7.70	1114950	20.0
Benzene, 1,2-diet...	8.17	9.6	ng/ul	536256	1	7.70	1114950	20.0
Benzene, 1-methyl...	8.23	15.7	ng/ul	873096	1	7.70	1114950	20.0
Benzene, 1-methyl...	8.48	4.1	ng/ul	227812	1	7.70	1114950	20.0
Benzene, 2-ethyl-...	8.63	10.9	ng/ul	606709	1	7.70	1114950	20.0
Benzene, 1-methyl...	8.69	10.2	ng/ul	568681	1	7.70	1114950	20.0
Benzene, 1-methyl...	8.79	26.4	ng/ul	1471540	1	7.70	1114950	20.0
Benzene, 1-methyl...	9.03	6.6	ng/ul	366314	1	7.70	1114950	20.0
Benzene, 4-ethyl-...	9.12	13.0	ng/ul	501248	2	10.48	772199	20.0
Benzene, 1,2,4,5-...	9.30	21.3	ng/ul	823431	2	10.48	772199	20.0
Benzene, 1,2,3,4-...	9.36	26.5	ng/ul	1022660	2	10.48	772199	20.0
1H-Indene, 2,3-di...	9.73	22.7	ng/ul	874939	2	10.48	772199	20.0
2-(p-Tolyl)ethyla...	9.83	10.6	ng/ul	407597	2	10.48	772199	20.0
Benzene, 2-etheny...	9.87	35.1	ng/ul	1356050	2	10.48	772199	20.0
Benzene, (1,1-dim...	9.94	15.2	ng/ul	587520	2	10.48	772199	20.0
(DEL) Alkane: Str...	9.99	4.0	ng/ul	152605	2	10.48	772199	20.0
Benzene, 1-methox...	10.05	7.8	ng/ul	299258	2	10.48	772199	20.0
Benzene, 1-methyl...	10.17	11.2	ng/ul	431194	2	10.48	772199	20.0
Benzene, pentamet...	10.35	3.9	ng/ul	150607	2	10.48	772199	20.0
Benzene, (2-methy...	10.58	9.2	ng/ul	355930	2	10.48	772199	20.0
(DEL) Alkane: Cyc...	10.94	3.8	ng/ul	147237	2	10.48	772199	20.0
2-Ethyl-2,3-dihyd...	11.13	5.2	ng/ul	199439	2	10.48	772199	20.0
Benzene, (3-methy...	11.57	6.0	ng/ul	230606	2	10.48	772199	20.0

1H-Indene, 2,3-di...	11.67	2.4	ng/ul	93363	2	10.48	772199	20.0
Naphthalene, 1-me...	12.37	24.3	ng/ul	936472	2	10.48	772199	20.0

Instrument :
BNA_M
ClientSampleId :
GAMR1