LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

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-BM032219MA.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	3.376	58	66	75	rVV	2869823	4433851	3.83%	0.693%
2	3.623	101	108	120	rVV	2166022	3777775	3.27%	0.590%
3	3.840	136	145	164	rBV3	45200374	115662212	100.00%	18.078%
4	3.981	164	169	173	rVV2	332523	670083	0.58%	0.105%
5	4.117	187	192	208	rVB	3531777	5362780	4.64%	0.838%
6	4.434	240	246	258	rBV	740614	1287997	1.11%	0.201%
7	4.593	268	273	283	rBV	1388066	2333043	2.02%	0.365%
8	4.770	298	303	307	rVV	2123785	3096193	2.68%	0.484%
9	4.823	307	312	327	rVB	2941749	5191566	4.49%	0.811%
10	5.052	343	351	354	rBV	361510	580185	0.50%	0.091%
11	5.117	354	362	369	rVV	22669469	37342636	32.29%	5.837%
12	5.187	369	374	377	rVV3	213940	452060	0.39%	0.071%
13	5.258	377	386	394	rVV2	42792938	114716641	99.18%	17.931%
14	5.399	407	410	415	rVB	342759	463627	0.40%	0.072%
15	5.517	424	430	436	rVB2	406728	666648	0.58%	0.104%
16	5.617	436	447	454	rBV2	37488331	65115357	56.30%	10.178%
17	5.687	454	459	462	rVV	1335120	1927492	1.67%	0.301%
18	5.723	462	465	471	rVB	1656180	2171977	1.88%	0.339%
19	6.075	515	525	537	rBV2	1670584	3473304	3.00%	0.543%
20	6.252	550	555	563	rVB	832517	1285336	1.11%	0.201%
21	6.417	578	583	587	rBV3	303004	578022	0.50%	0.090%
22	6.552	601	606	615	rVB	3633496	5307589	4.59%	0.830%
23	6.664	615	625	630	rBV	16254387	24674765	21.33%	3.857%
24	6.722	630	635	642	rVB	6651243	8974999	7.76%	1.403%
25	6.799	642	648	653	rBV	7516814	10525652	9.10%	1.645%
26	6.958	661	675	681	rBV	6546974	10649376	9.21%	1.665%
27	7.117	697	702	707	rBV2	309126	612637	0.53%	0.096%
28	7.164	707	710	713	rVV2	329630	487458	0.42%	0.076%
29	7.228	713	721	731	rVV	27594439	44710544	38.66%	6.988%
30	7.311	731	735	746	rVB2	328627	588840	0.51%	0.092%
31	7.581	776	781	788	rBV3	558243	1496062	1.29%	0.234%
32	7.640	788	791	793	rVV	582197	799950	0.69%	0.125%
33	7.681	793	798	805	rVB	8903944	13190917	11.40%	2.062%
34	7.752	805	810	816	rVB	234847	385942	0.33%	0.060%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

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-BM032219MA.M
Title : SVOA CALIBRATION

35	7.828	816	823	826	rBV	1119322	2040407	1.76%	0.319%
36	7.869	826	830	835	rVV	1573998	2929255	2.53%	0.458%
37	7.940	835	842	848	rVB	7597160	12133503	10.49%	1.897%
38	8.052	855	861	865	rBV2	976169	1544892	1.34%	0.241%
39	8.105	865	870	875	rVV	3901257	5700341	4.93%	0.891%
40	8.199	880	886	890	rBV	2683361	4079728	3.53%	0.638%
41	8.240	890	893	900	rVV2	1016039	1633178	1.41%	0.255%
42	8.299	900	903	908	rVB2	233837	375544	0.32%	0.059%
43	8.358	908	913	918	rBV	586358	911508	0.79%	0.142%
44	8.411	918	922	928	rVB	342651	538807	0.47%	0.084%
45	8.511	928	939	943	rBV	1515218	2703603	2.34%	0.423%
46	8.564	943	948	952	rBV	1262869	1868497	1.62%	0.292%
47	8.664	960	965	972	rBV	2893637	5606012	4.85%	0.876%
48	8.740	973	978	992	rVB3	2302869	4635712	4.01%	0.725%
49	8.993	1013	1021	1037	rVB	1024609	1979429	1.71%	0.309%
50	9.181	1047	1053	1058	rVB	1282084	1880435	1.63%	0.294%
51	9.240	1058	1063	1071	rVB	1915407	2838689	2.45%	0.444%
52	9.346	1071	1081	1084	rBV6	308542	817428	0.71%	0.128%
53	9.387	1084	1088	1092	rVB	275665	384035	0.33%	0.060%
54	9.440	1092	1097	1098	rBV2	391190	573490	0.50%	0.090%
55	9.569	1110	1119	1120	rBV3	467742	982698	0.85%	0.154%
56	9.599	1120	1124	1132	rVB	1876582	3107136	2.69%	0.486%
57	9.752	1139	1150	1164	rVV2	3499281	7006920	6.06%	1.095%
58	9.875	1164	1171	1179	rVV5	287781	917657	0.79%	0.143%
59	9.993	1185	1191	1197	rVB3	641862	1166051	1.01%	0.182%
60	10.075	1197	1205	1213	rVB	485076	1023056	0.88%	0.160%
61	10.305	1240	1244	1246	rVV	422075	663059	0.57%	0.104%
62	10.334	1246	1249	1250	rVV	466081	574004	0.50%	0.090%
63	10.358	1251	1253	1256	rVV	634923	923053	0.80%	0.144%
64	10.416	1256	1263	1269	rVV	13010719	21429508	18.53%	3.350%
65	10.528	1276	1282	1292	rVB2	703078	1451191	1.25%	0.227%
66	10.793	1319	1327	1336	rVB7	184659	623265	0.54%	0.097%
67	10.952	1336	1354	1357	rBV	924188	3230145	2.79%	0.505%
68	10.981	1357	1359	1367	rVB3	406680	828644	0.72%	0.130%
69	11.075	1368	1375	1385	rVB2	438421	896974	0.78%	0.140%
70	11.205	1386	1397	1402	rBV3	397665	914922	0.79%	0.143%
71	11.257	1402	1406	1412	rVB	307404	484698	0.42%	0.076%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

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-BM032219MA.M
Title : SVOA CALIBRATION

72	11.340	1415	1420	1427	rBV2	232530	420586	0.36%	0.066%
73	11.452	1433	1439	1450	rBV4	238777	668178	0.58%	0.104%
74	11.734	1482	1487	1489	rBV4	216631	355152	0.31%	0.056%
75	11.775	1489	1494	1500	rVB	1196001	2015784	1.74%	0.315%
76	12.034	1529	1538	1547	rVB	3906391	6105727	5.28%	0.954%
77	12.234	1563	1572	1582	rBV2	4009503	9616010	8.31%	1.503%
78	12.328	1582	1588	1591	rVV3	609727	1269189	1.10%	0.198%
79	12.363	1591	1594	1597	rVV	404286	594008	0.51%	0.093%
80	12.434	1604	1606	1615	rVB6	254121	505917	0.44%	0.079%
81	12.563	1615	1628	1631	rBV6	180416	438225	0.38%	0.068%
82	12.634	1636	1640	1642	rBV	240530	345096	0.30%	0.054%
83	13.110	1717	1721	1732	rVB2	511545	862593	0.75%	0.135%
84	13.210	1732	1738	1742	rBV	222776	384977	0.33%	0.060%
85	13.381	1761	1767	1770	rBV3	381684	696606	0.60%	0.109%
86	13.416	1770	1773	1777	rVV2	404566	577964	0.50%	0.090%
87	13.546	1787	1795	1801	rBV	165036	333415	0.29%	0.052%
88	13.657	1809	1814	1820	rVB	678043	961686	0.83%	0.150%
89	13.928	1855	1860	1868	rBV	746957	1135076	0.98%	0.177%
90	14.240	1905	1913	1919	rBV2	1037321	1666943	1.44%	0.261%
91	15.240	2077	2083	2087	rBV	938499	1334871	1.15%	0.209%
92	15.387	2100	2108	2121	rBV	330876	617232	0.53%	0.096%
93	16.998	2375	2382	2388	rBV	1259204	1783891	1.54%	0.279%
94	17.098	2393	2399	2407	rVV	1016141	1470376	1.27%	0.230%
95	19.404	2785	2791	2800	rBV	1479997	1870073	1.62%	0.292%
96	21.204	3092	3097	3107	rBV	2016577	2599664	2.25%	0.406%
97	23.268	3441	3448	3459	rBV	1569703	2824337	2.44%	0.441%
98	23.410	3465	3472	3482	rVB	1616549	2995896	2.59%	0.468%
99	23.886	3548	3553	3559	rVB	247024	444470	0.38%	0.069%
100	24.610	3671	3676	3685	rVB	232547	496391	0.43%	0.078%

Sum of corrected areas: 639781323

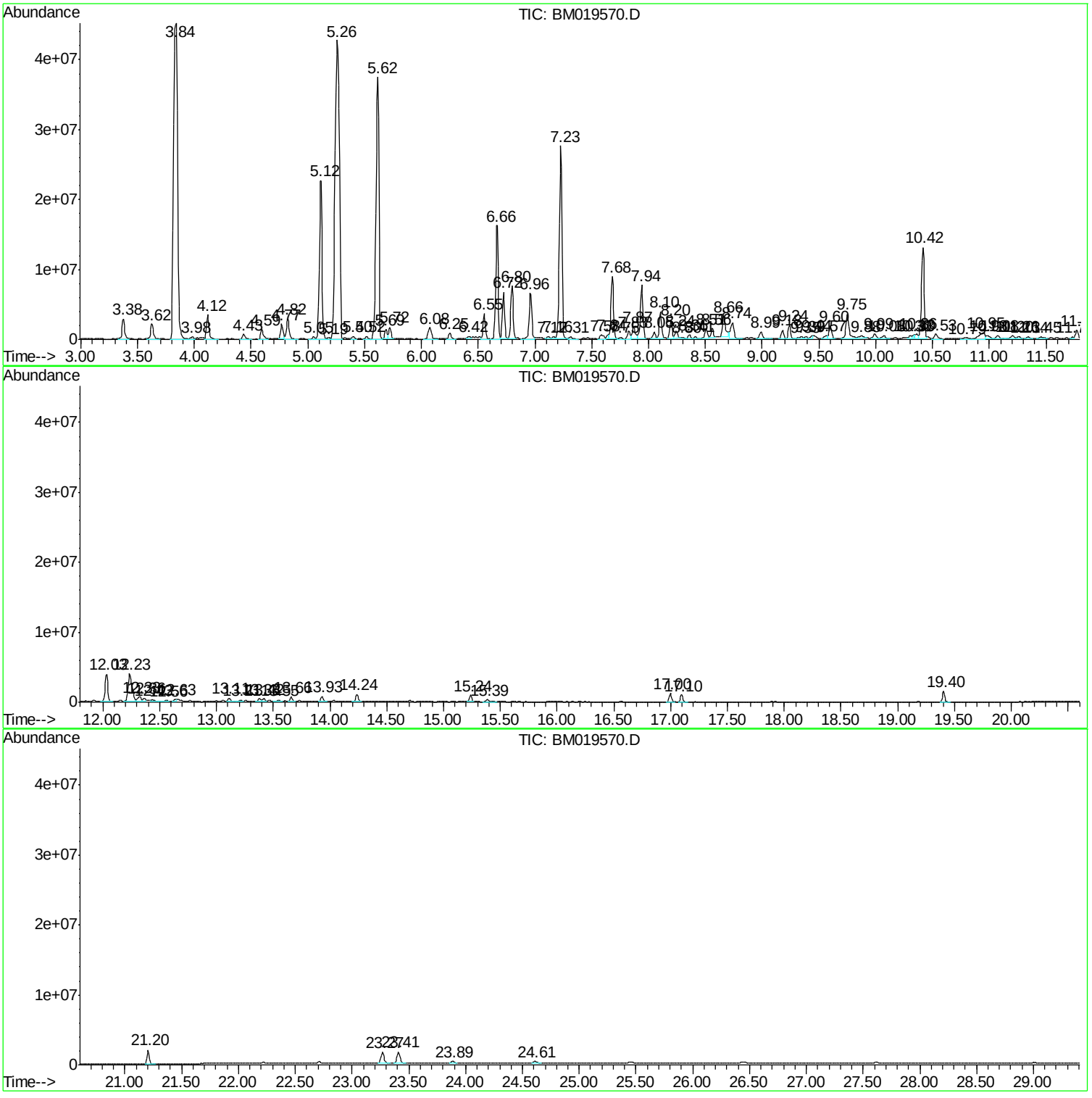
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

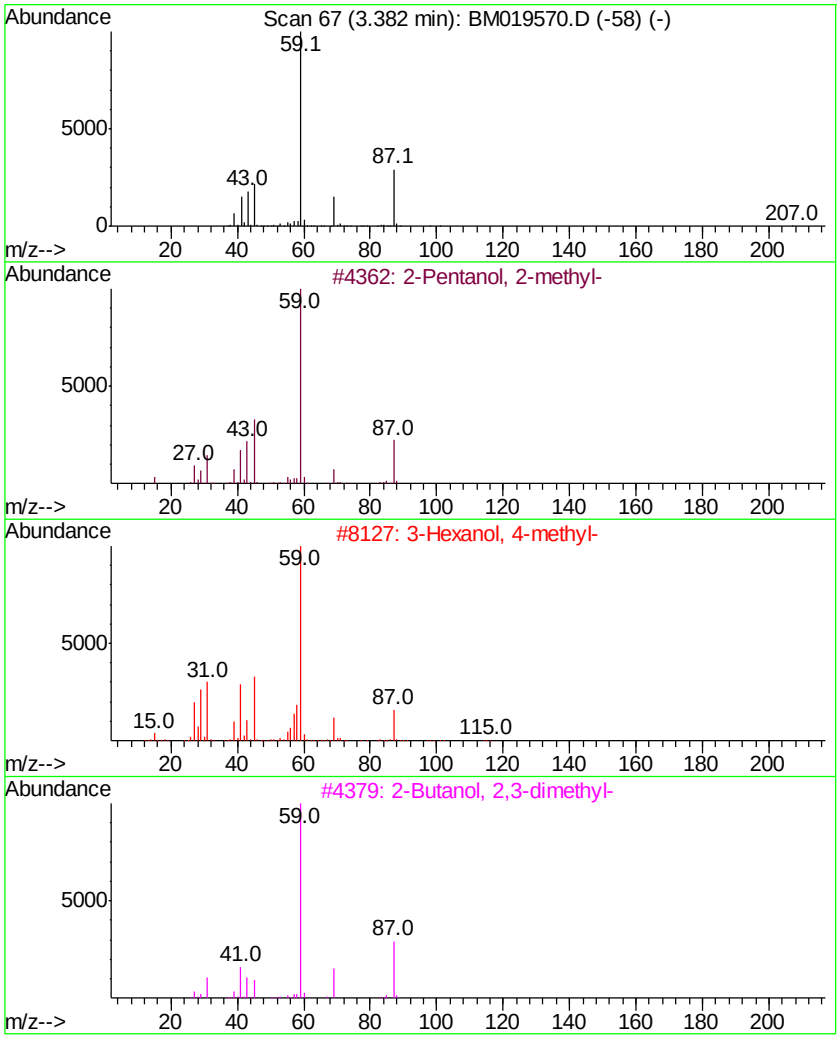
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

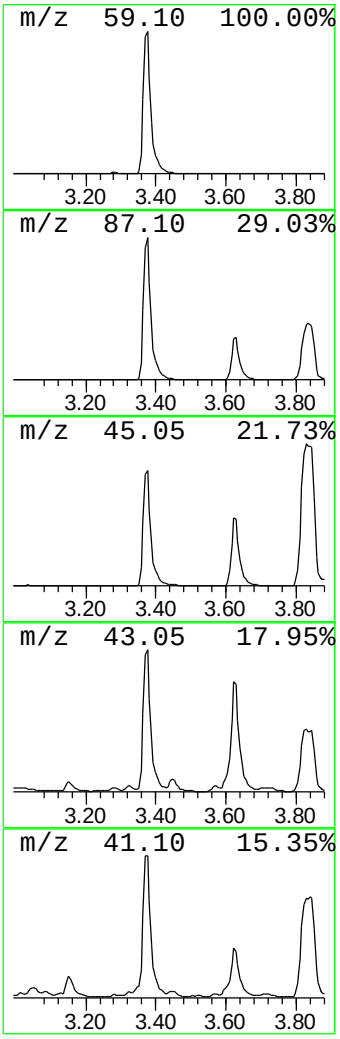
****

Peak Number 1 2-Pentanol, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.38	59.27 ng/ul	4433850	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	83
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	74
3	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	72
4	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	72
5	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

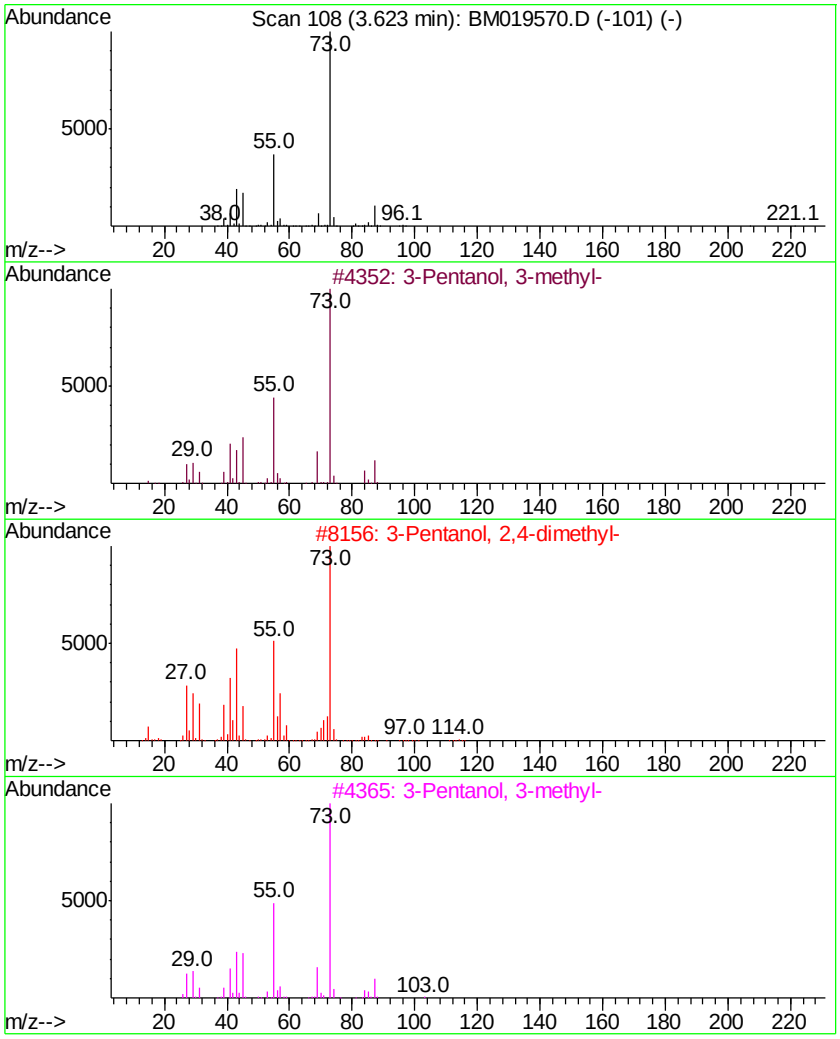
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

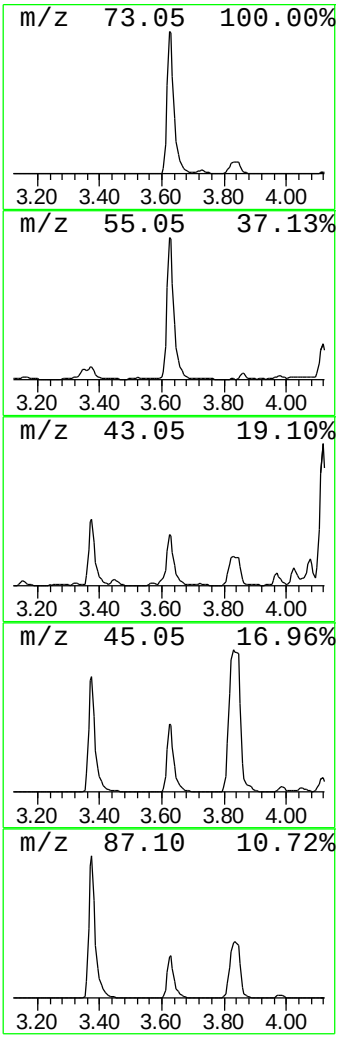
****

Peak Number 2 3-Pentanol, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.62	50.50 ng/ul	3777780	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	56
2	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	36
3	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	36
4	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	33
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	23





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

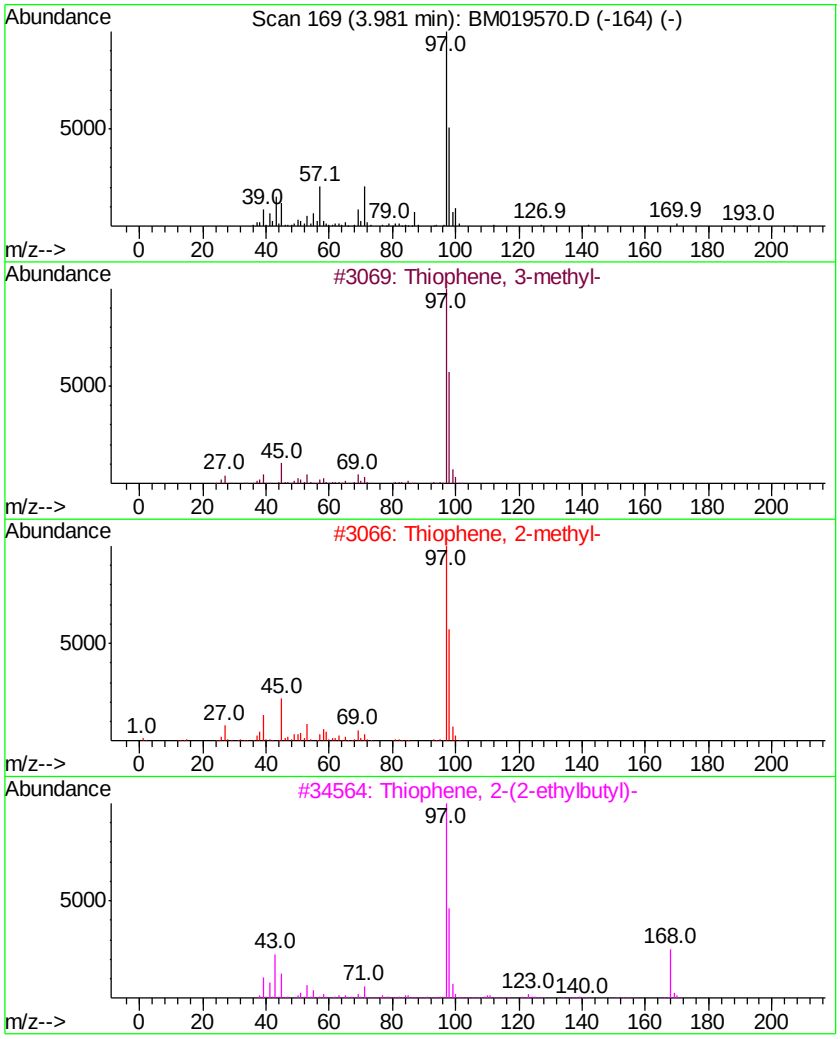
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

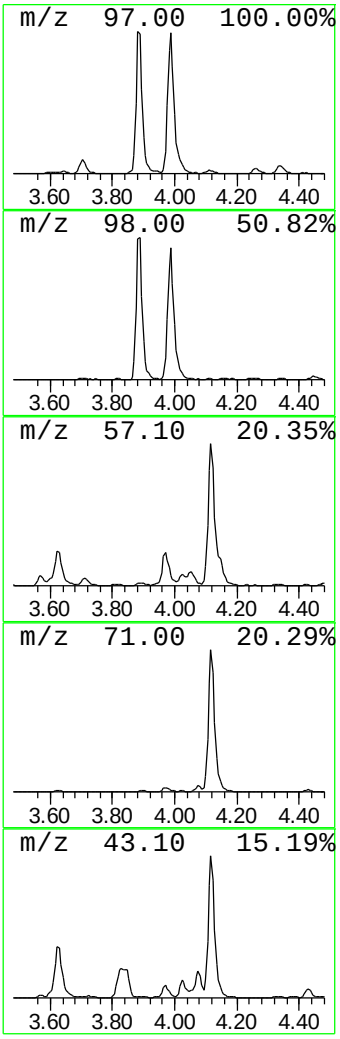
****

Peak Number 4 Thiophene, 3-methyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.98	8.96 ng/ul	670083	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene, 3-methyl-	98	C5H6S	000616-44-4	74
2	Thiophene, 2-methyl-	98	C5H6S	000554-14-3	59
3	Thiophene, 2-(2-ethylbutyl)-	168	C10H16S	005682-00-8	59
4	Ethyl 3-thiopheneacetate	170	C8H10O2S	037784-63-7	47
5	Thiophene, 2-methyl-	98	C5H6S	000554-14-3	45





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

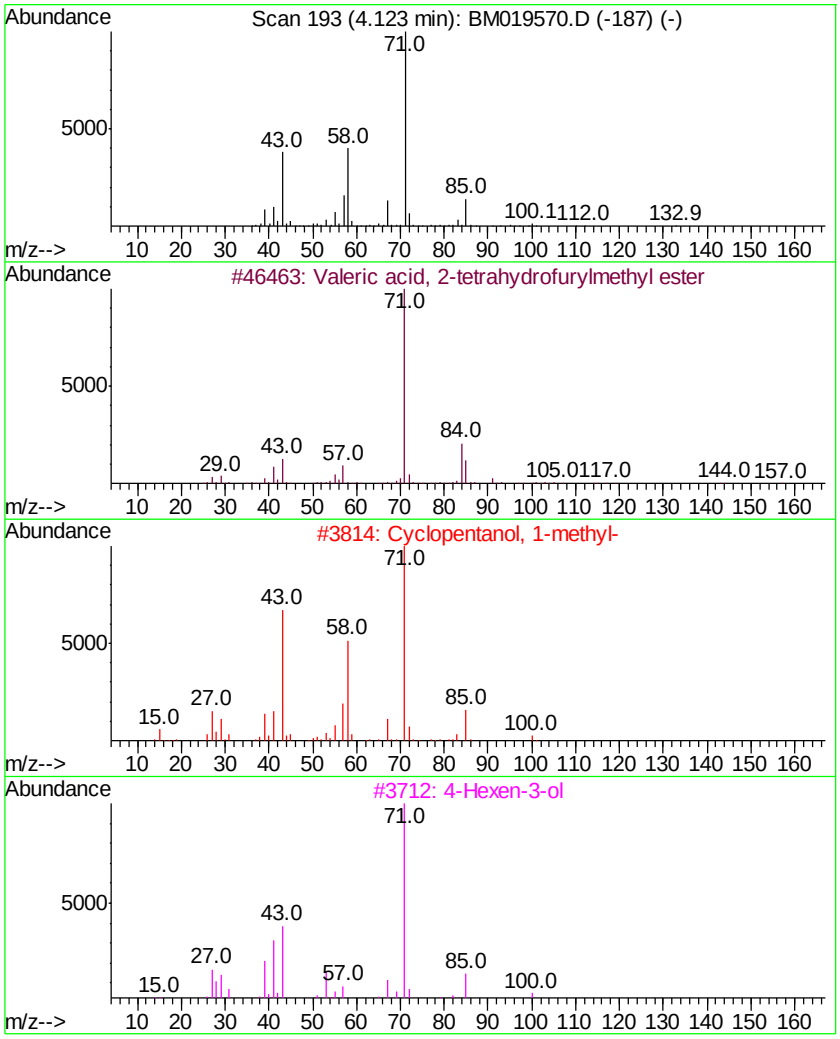
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

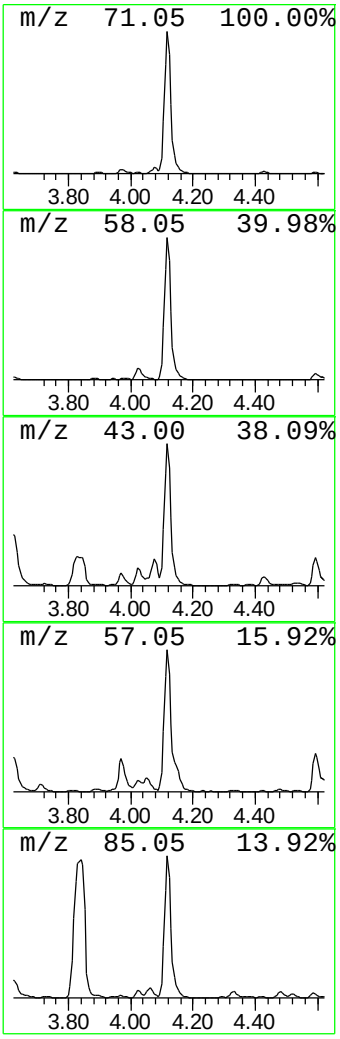
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Valeric acid, 2-tetrahydrof... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.12	71.69 ng/ul	5362780	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Valeric acid, 2-tetrahydrofurylm...	186	C10H18O3	005451-86-5	50
2	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	47
3	4-Hexen-3-ol	100	C6H12O	004798-58-7	42
4	1-Penten-3-ol, 2-methyl-	100	C6H12O	002088-07-5	42
5	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	42





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

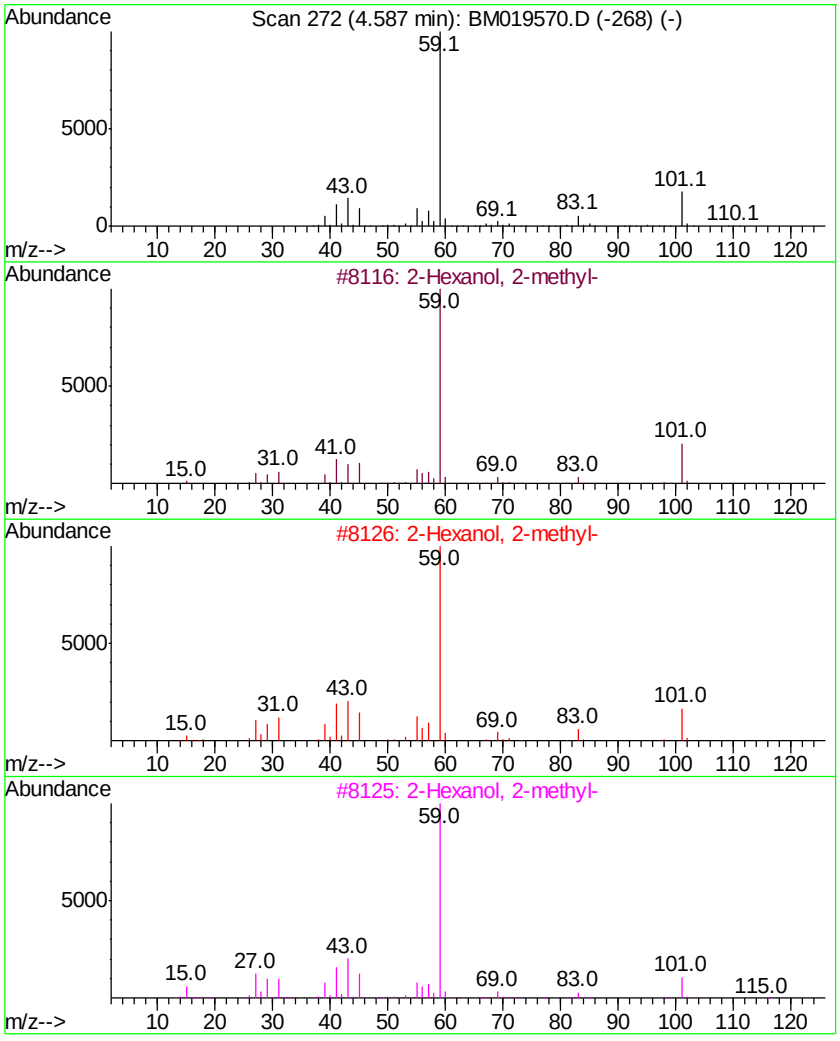
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

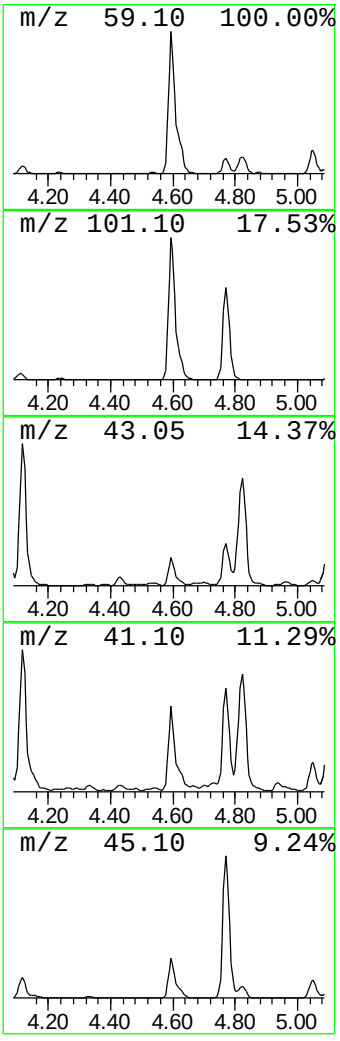
****

Peak Number 7 2-Hexanol, 2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.59	31.19 ng/ul	2333040	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	74
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	74
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	72
4	2-Hexanone, 3-hydroxy-3,5-dimethyl-	144	C8H16O2	006321-14-8	64
5	Ethanol, pentamethyl-	116	C7H16O	000594-83-2	50





Library Search Compound Report

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Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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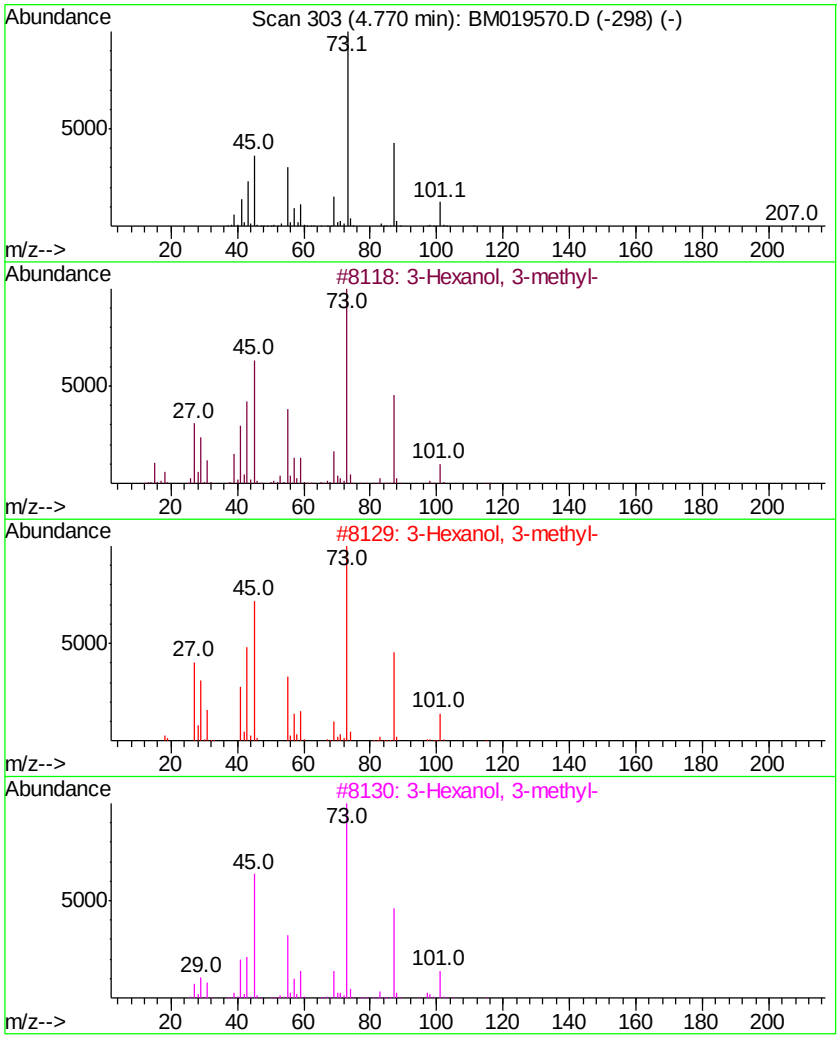
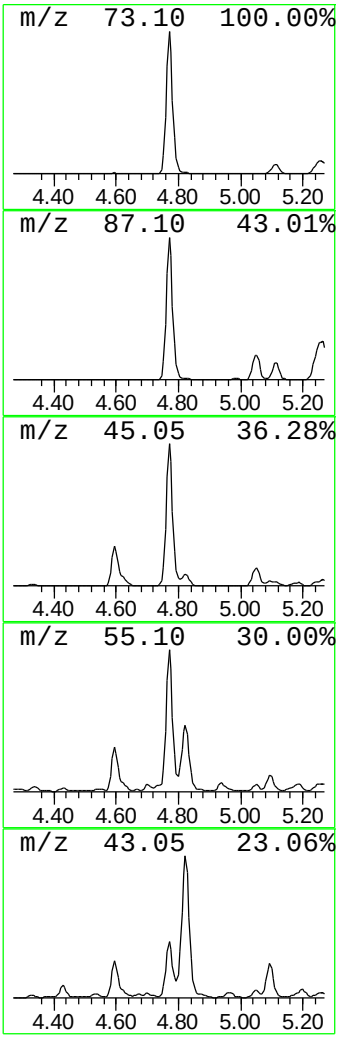
Peak Number 8 3-Hexanol, 3-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	41.39 ng/ul	3096190	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	83
2	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	83
3	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	83
4	3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	64
5	3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	59





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Misc :
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Instrument : BNA_M
ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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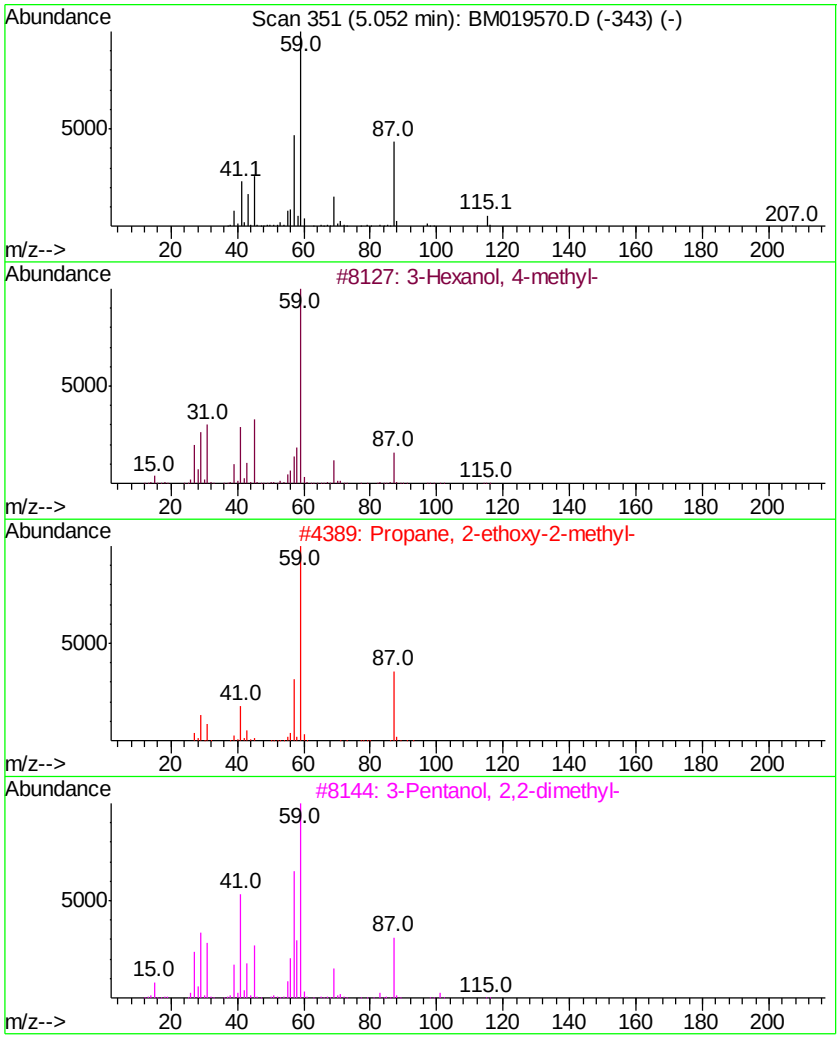
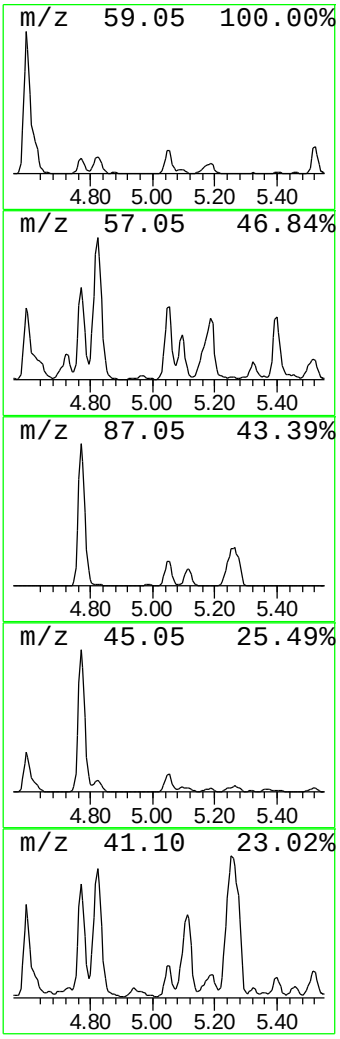
Peak Number 10 3-Hexanol, 4-methyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	7.76 ng/ul	580185	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	72
2	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	59
3	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	56
4	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	56
5	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	47





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ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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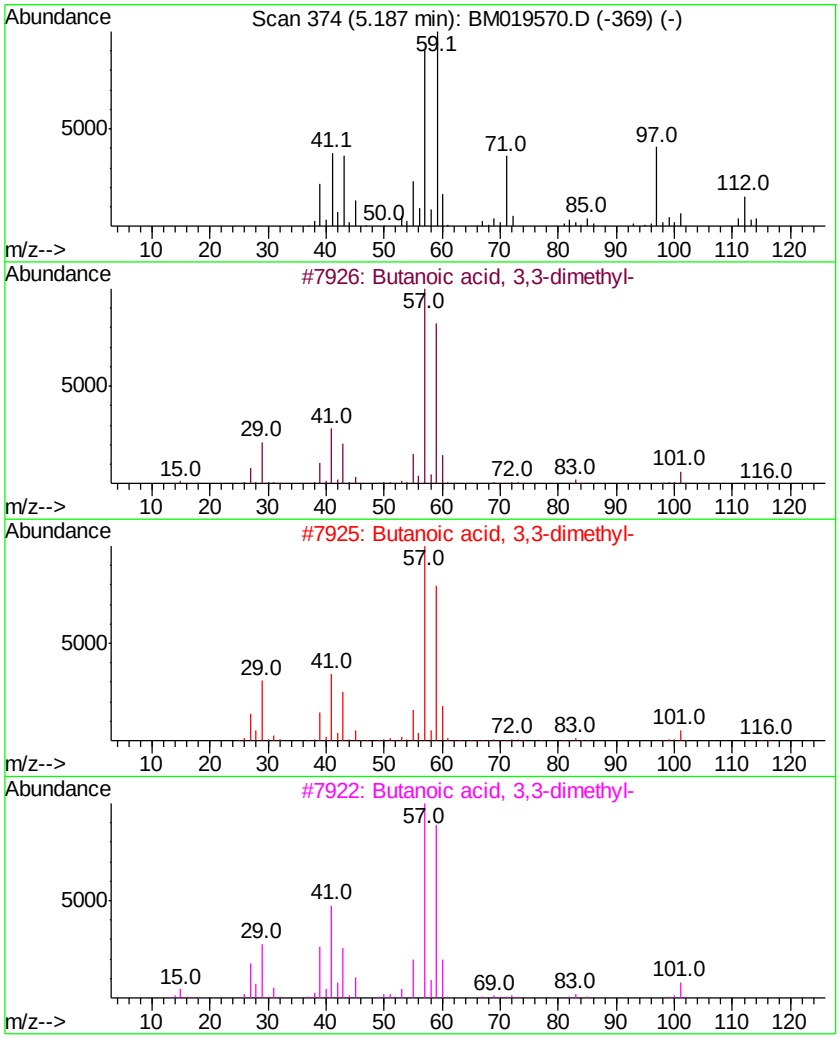
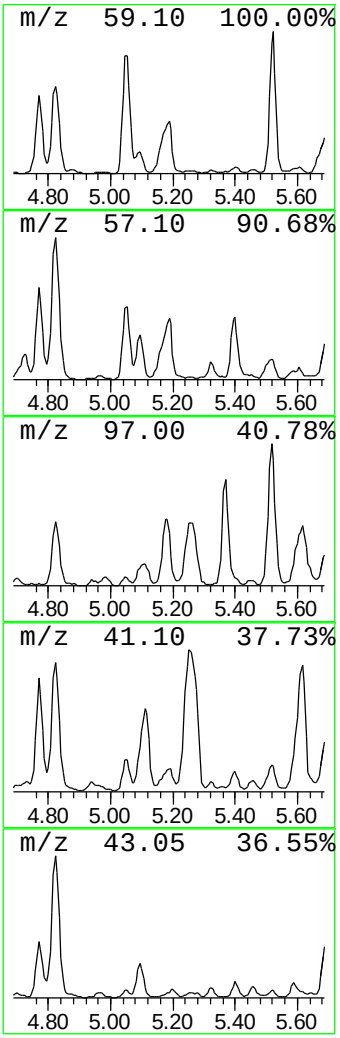
Peak Number 12 unknown-01 Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	6.04 ng/ul	452060	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3,3-dimethyl-	116	C6H12O2	001070-83-3	43
2	Butanoic acid, 3,3-dimethyl-	116	C6H12O2	001070-83-3	43
3	Butanoic acid, 3,3-dimethyl-	116	C6H12O2	001070-83-3	43
4	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	32
5	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	25





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Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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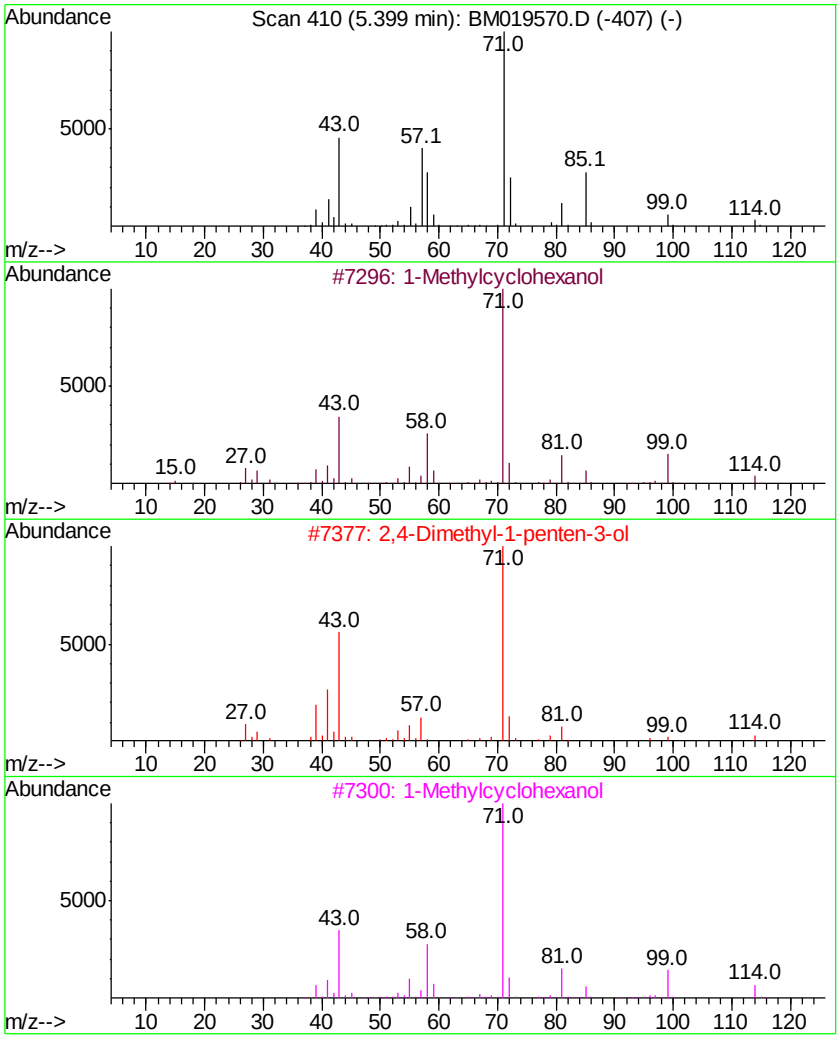
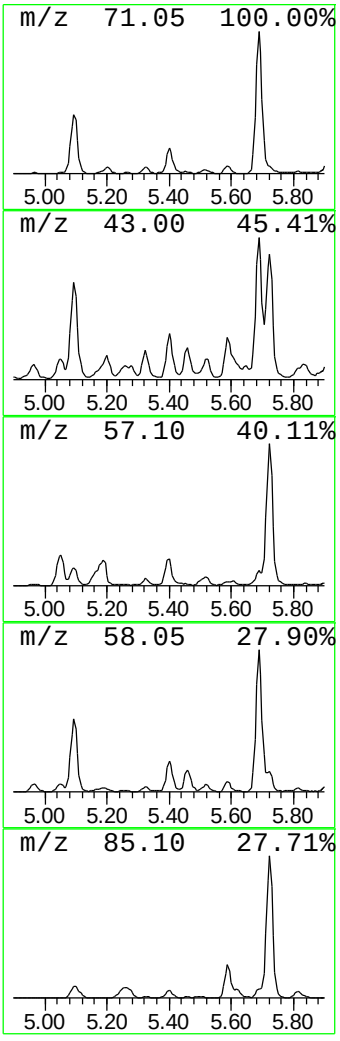
Peak Number 14 2,4-Dimethyl-1-penten-3-ol Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.40	6.20 ng/ul	463627	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcyclohexanol	114	C7H14O	000590-67-0	59
2	2,4-Dimethyl-1-penten-3-ol	114	C7H14O	019781-54-5	50
3	1-Methylcyclohexanol	114	C7H14O	000590-67-0	45
4	1,2-Dimethylcyclopentanol	114	C7H14O	019550-45-9	38
5	Butanoic acid, anhydride	158	C8H14O3	000106-31-0	17





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Quant Title : SVOA CALIBRATION

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

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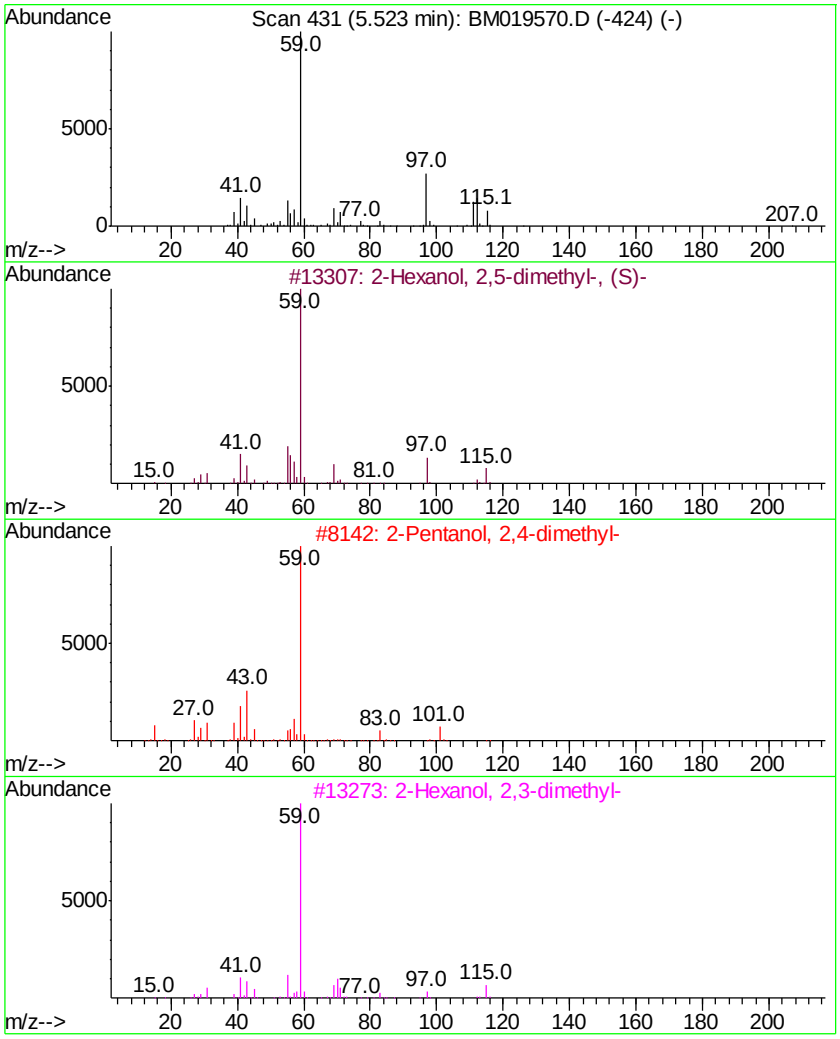
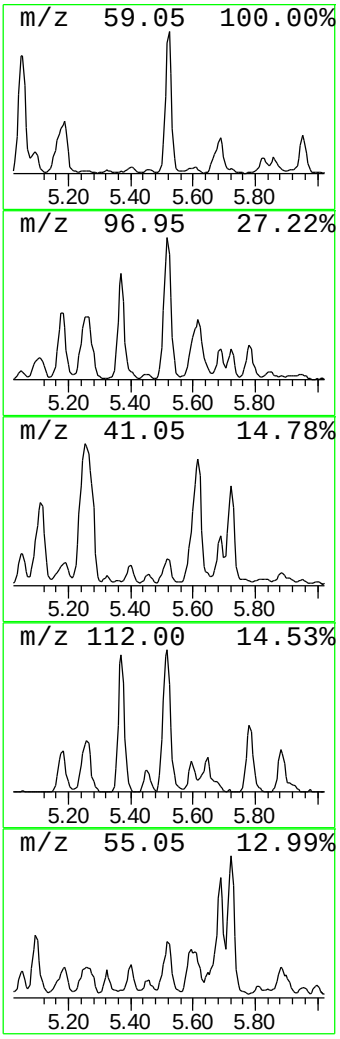
Peak Number 15 unknown-02 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.52	8.91 ng/ul	666648	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	45
2	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	43
3	2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	40
4	2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	40
5	2-Propanol, 2-methyl-	74	C4H10O	000075-65-0	37





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Sample : K2063-05DL 2X
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Quant Title : SVOA CALIBRATION

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

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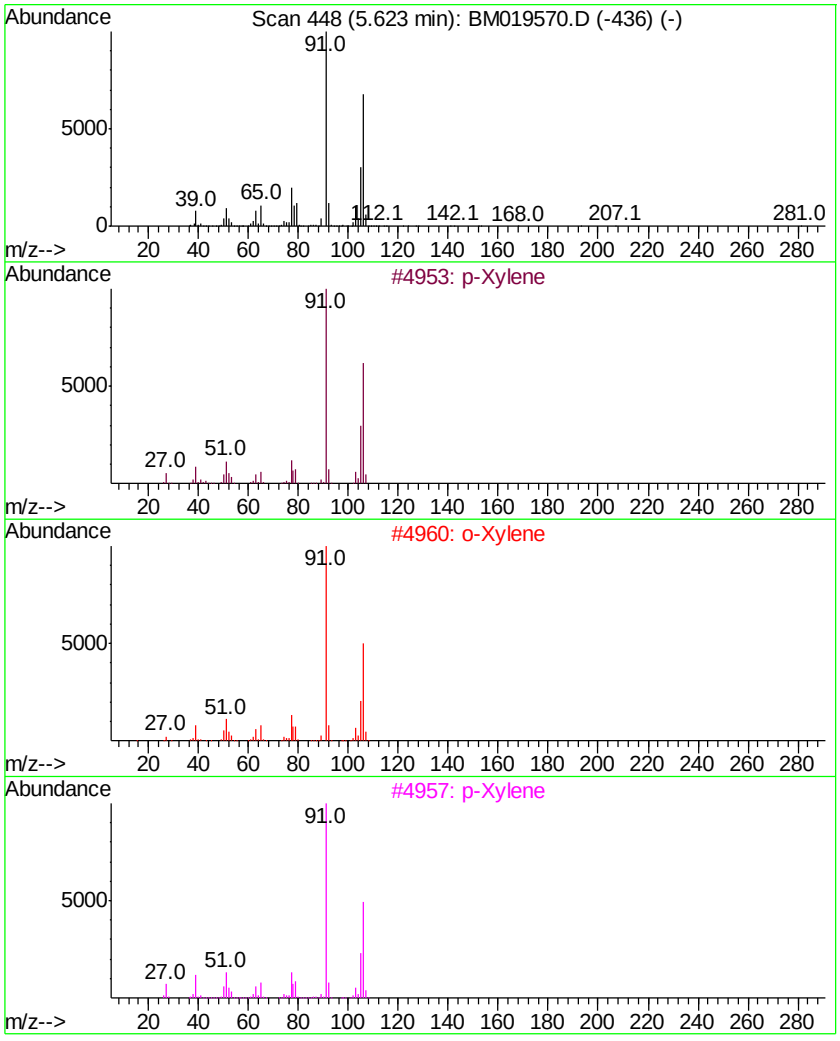
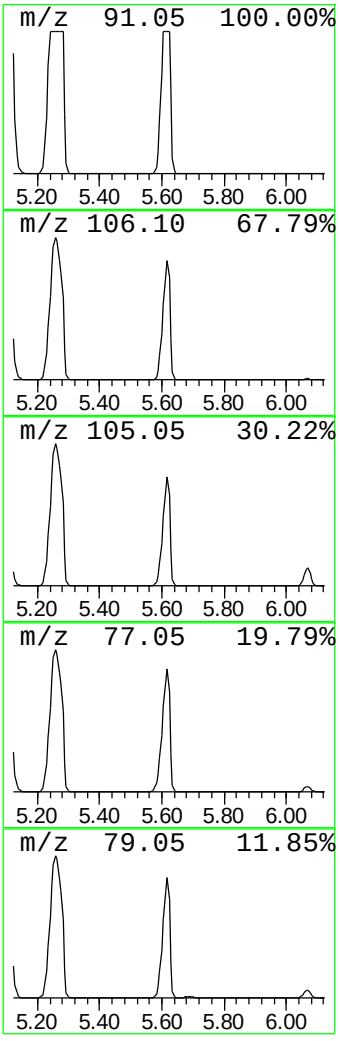
Peak Number 16 p-Xylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	870.49 ng/ul	65115400	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	93
2	o-Xylene	106	C8H10	000095-47-6	93
3	p-Xylene	106	C8H10	000106-42-3	93
4	o-Xylene	106	C8H10	000095-47-6	93
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	93





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Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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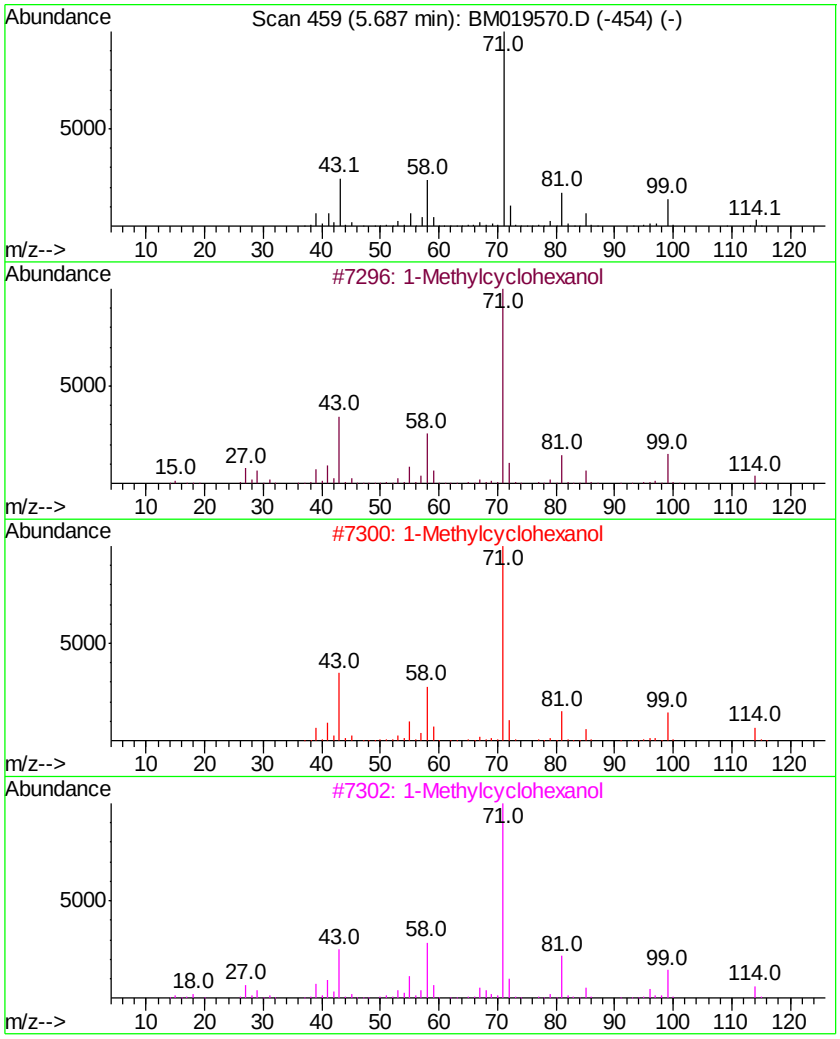
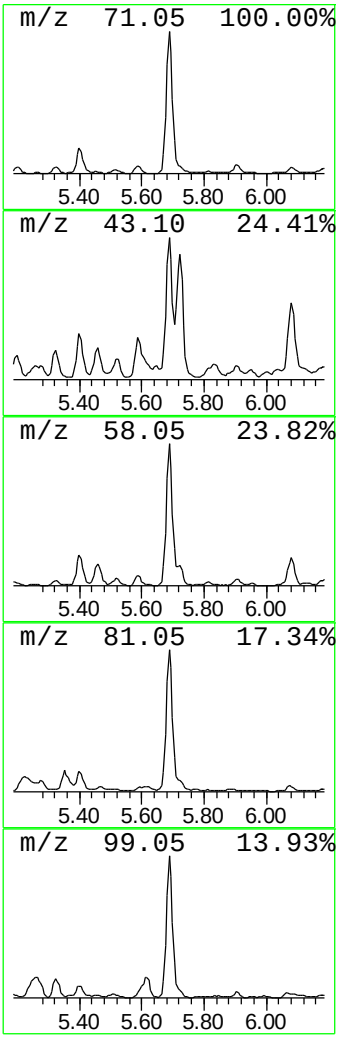
Peak Number 17 1-Methylcyclohexanol Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.69	25.77 ng/ul	1927490	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcyclohexanol	114	C7H14O	000590-67-0	91
2	1-Methylcyclohexanol	114	C7H14O	000590-67-0	91
3	1-Methylcyclohexanol	114	C7H14O	000590-67-0	90
4	1-Methylcyclohexanol	114	C7H14O	000590-67-0	52
5	Cyclohexylmethyl S-2-(dimethylam...	307	C14H30NO2PS	1000298-43-5	45





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Misc :
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ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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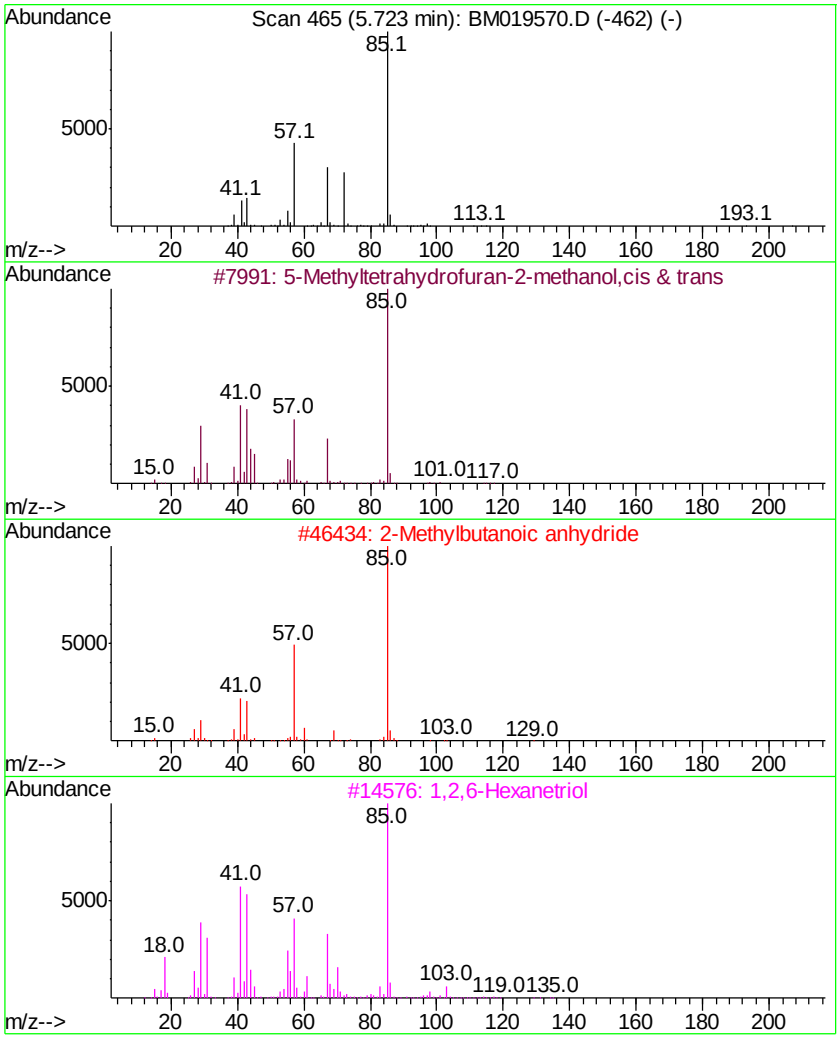
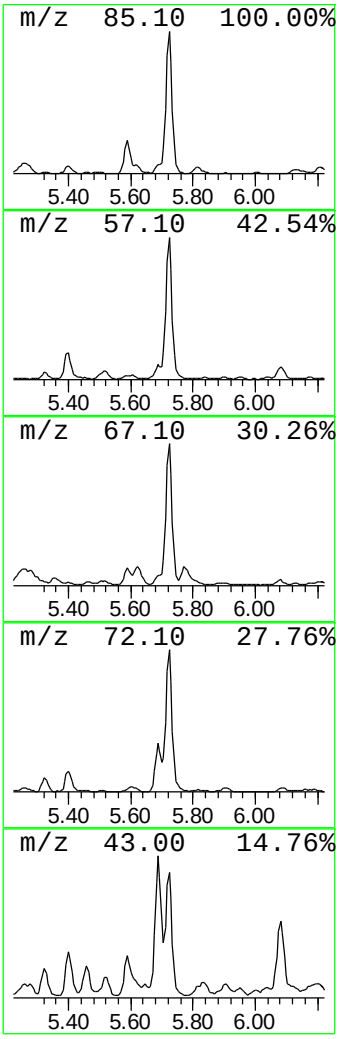
Peak Number 18 5-Methyltetrahydrofuran-2-m... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.72	29.04 ng/ul	2171980	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Methyltetrahydrofuran-2-methan...	116	C6H12O2	006126-49-4	59
2	2-Methylbutanoic anhydride	186	C10H18O3	001468-39-9	50
3	1,2,6-Hexanetriol	134	C6H14O3	000106-69-4	38
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
5	Methacrylamide	85	C4H7NO	000079-39-0	9





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Quant Title : SVOA CALIBRATION

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

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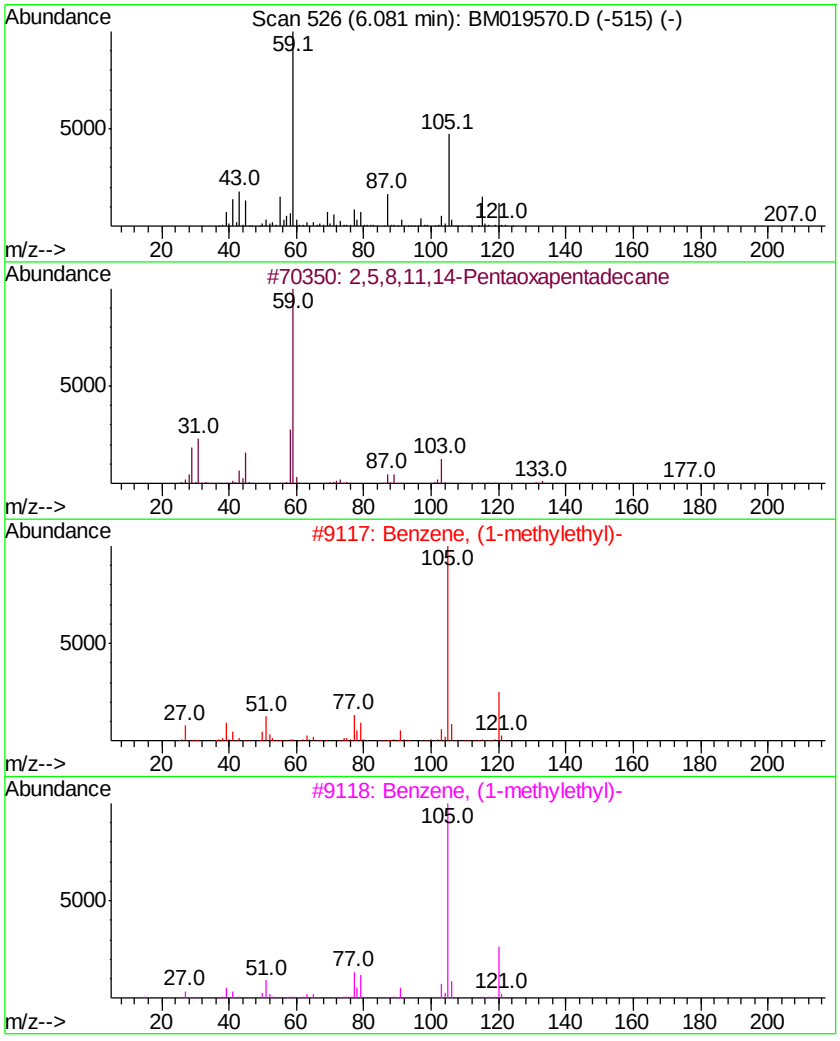
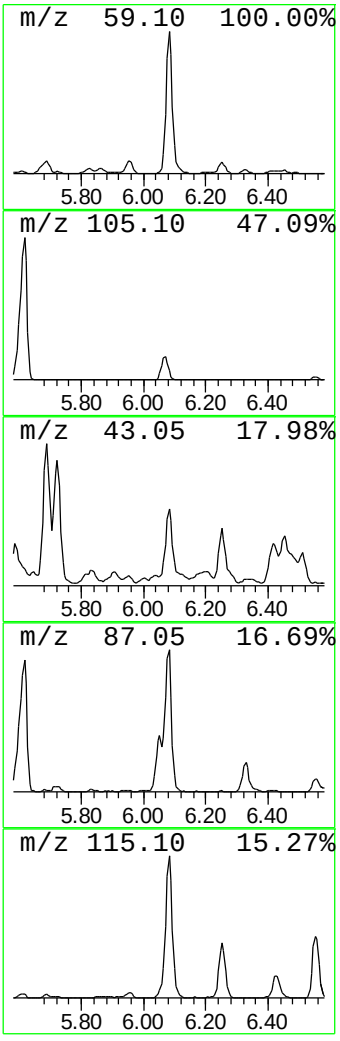
Peak Number 19 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.08	46.43 ng/ul	3473300	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,8,11,14-Pentaoxapentadecane	222	C10H22O5	000143-24-8	43
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	42
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	42
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	42
5	2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	38





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Quant Title : SVOA CALIBRATION

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

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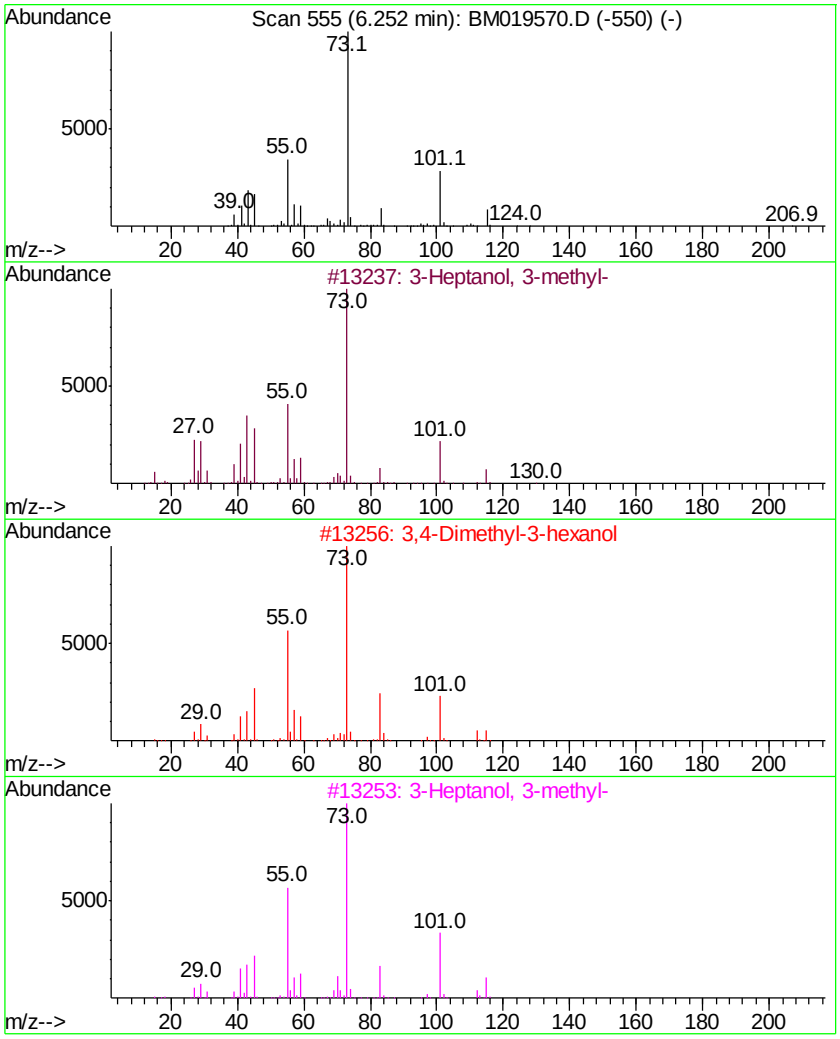
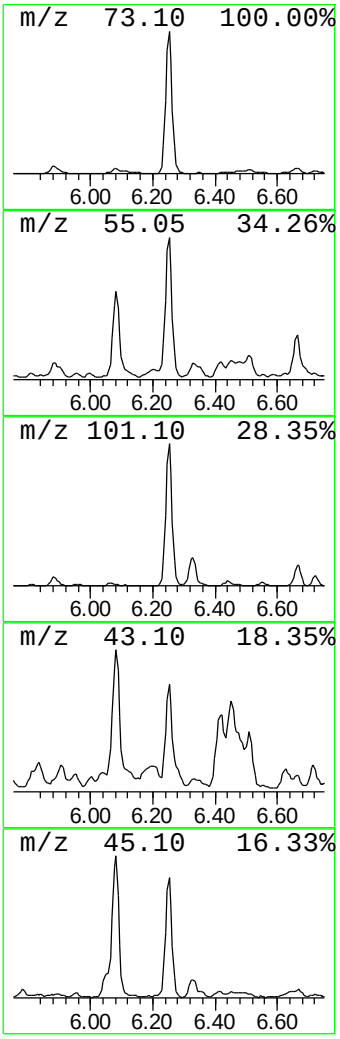
Peak Number 20 3-Heptanol, 3-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.25	17.18 ng/ul	1285340	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanol, 3-methyl-	130	C8H18O	005582-82-1	83
2	3,4-Dimethyl-3-hexanol	130	C8H18O	019550-08-4	50
3	3-Heptanol, 3-methyl-	130	C8H18O	005582-82-1	45
4	3,4-Dimethyl-3-hexanol	130	C8H18O	019550-08-4	42
5	3-Hexanol, 3,5-dimethyl-	130	C8H18O	004209-91-0	36





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

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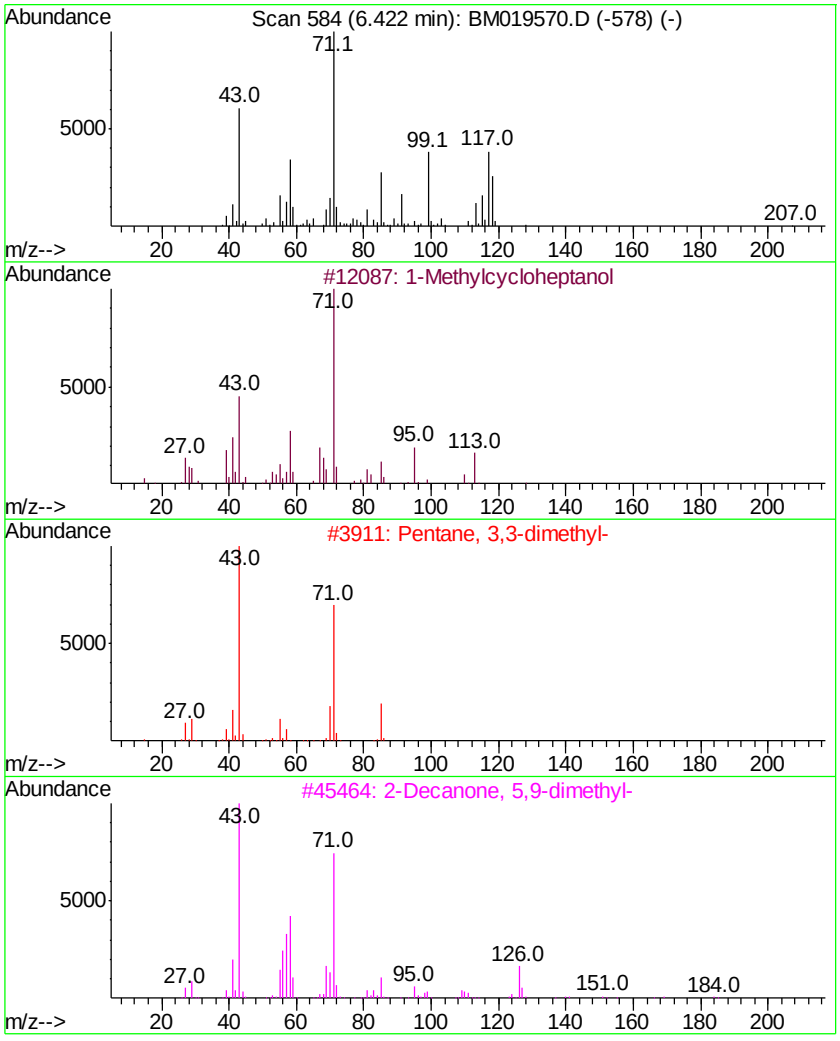
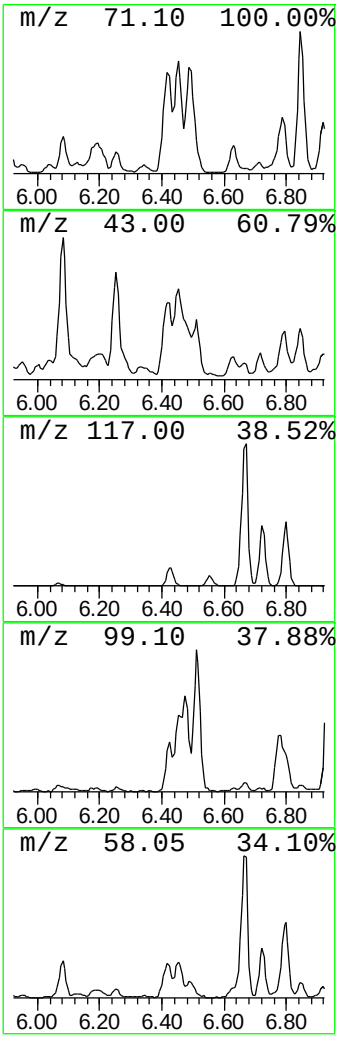
Peak Number 21 unknown6.42 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	7.73 ng/ul	578022	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcycloheptanol	128	C8H16O	003761-94-2	49
2	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	43
3	2-Decanone, 5,9-dimethyl-	184	C12H24O	033933-82-3	43
4	2,6-Dimethyldecane	170	C12H26	013150-81-7	38
5	Butyric acid, 2,2-dimethyl-, vin...	142	C8H14O2	013170-00-8	38





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Sample : K2063-05DL 2X
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Instrument : BNA_M
ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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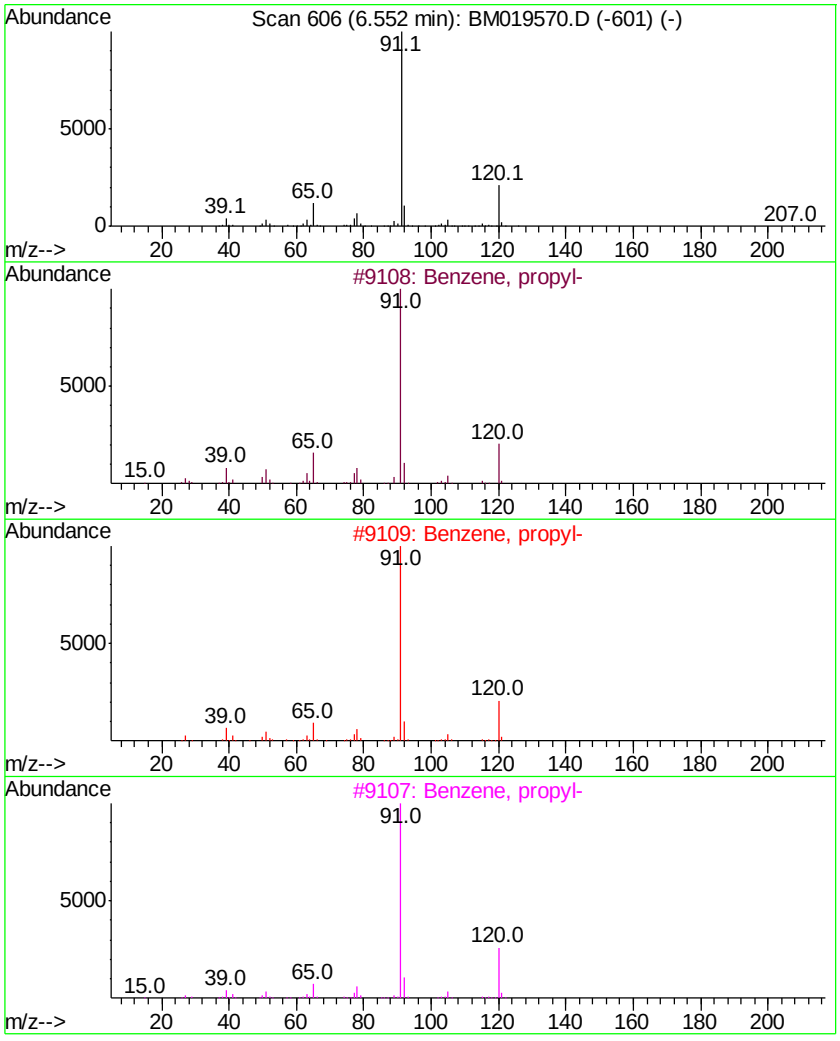
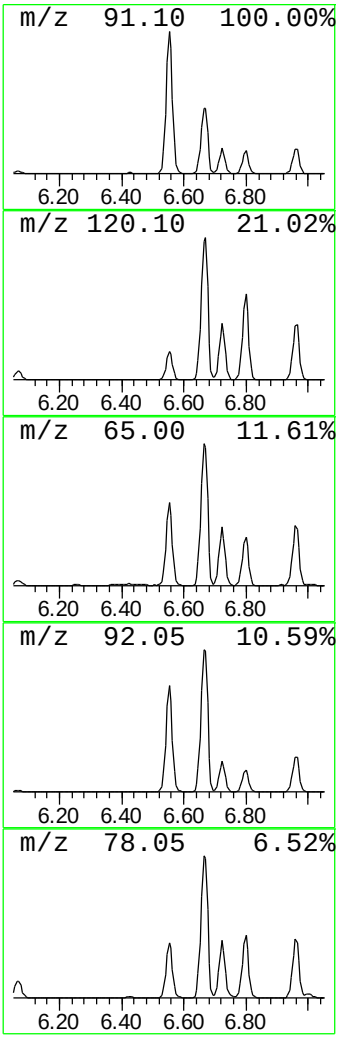
Peak Number 22 Benzene, propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	70.95 ng/ul	5307590	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	91
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	78
5	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	72





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Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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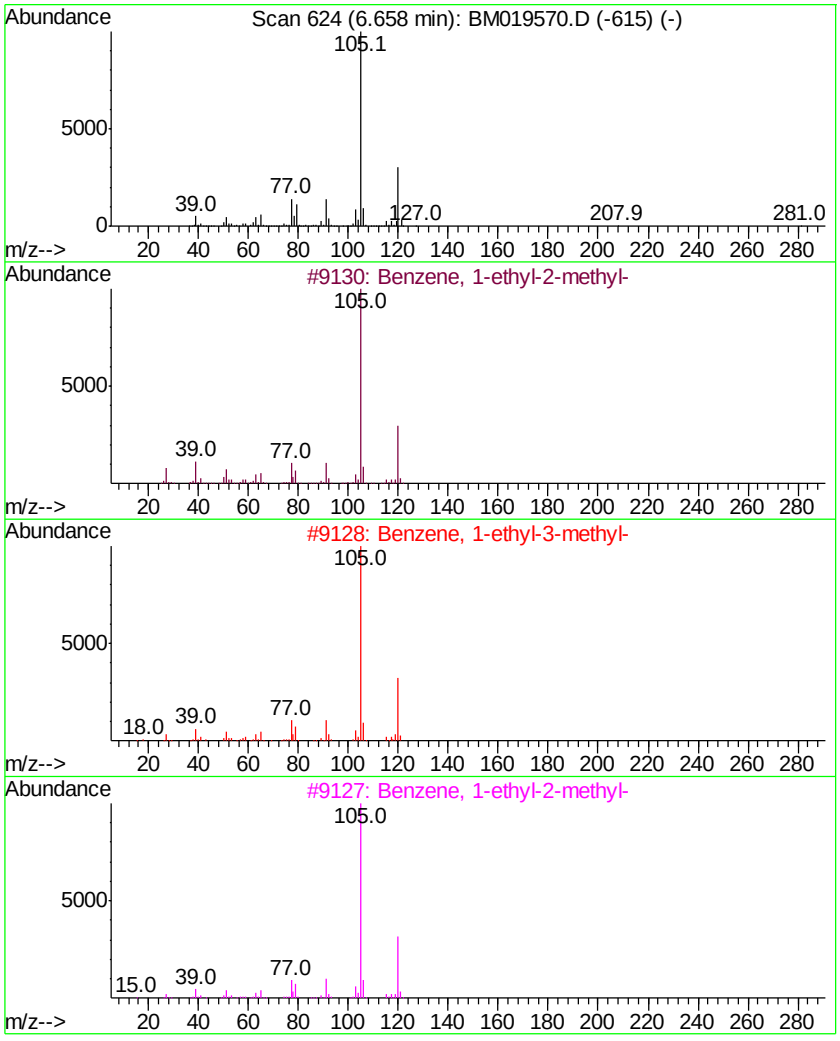
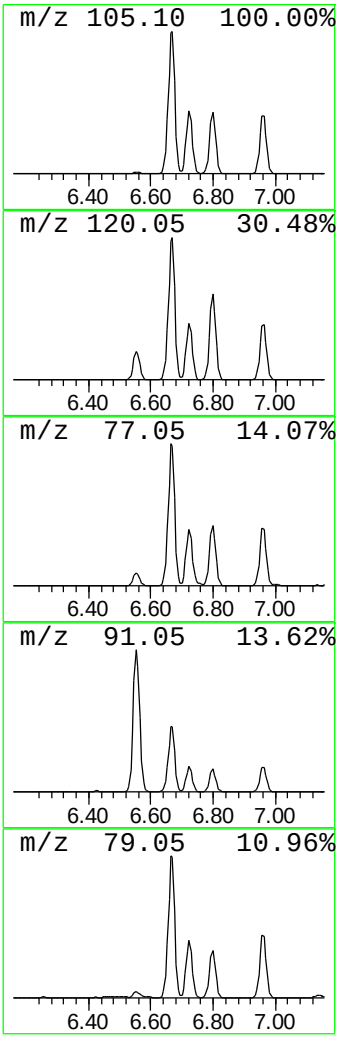
Peak Number 23 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	329.86 ng/ul	24674800	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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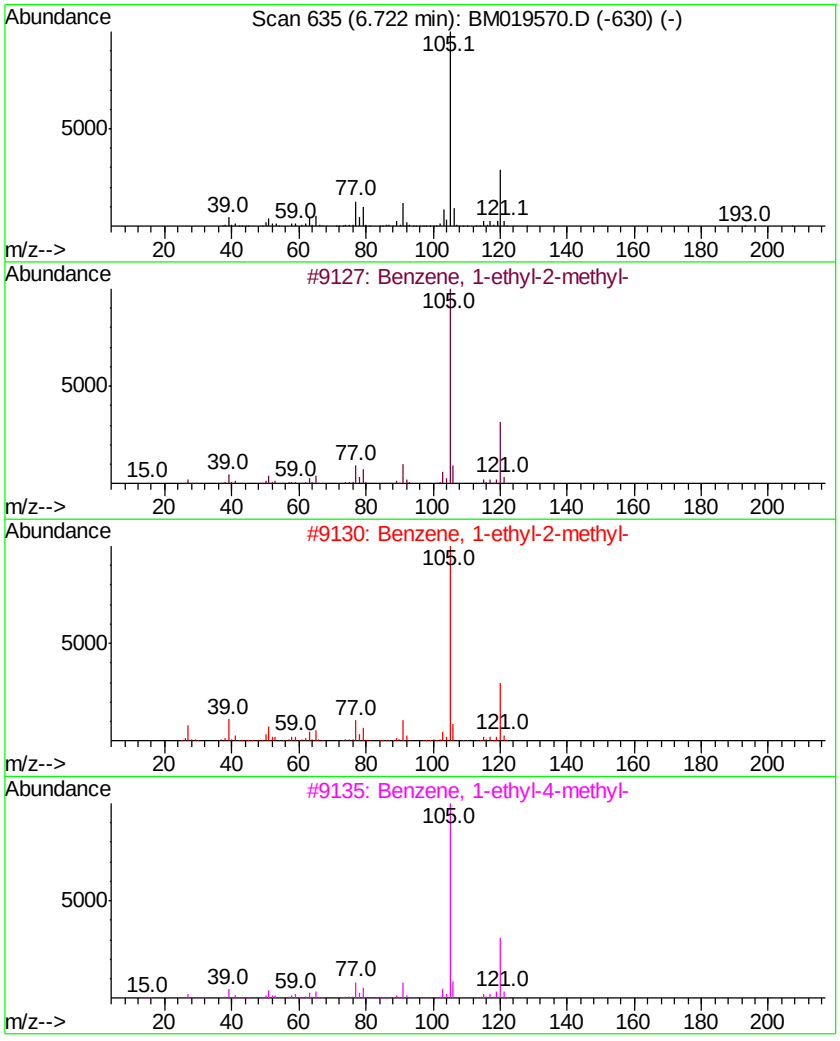
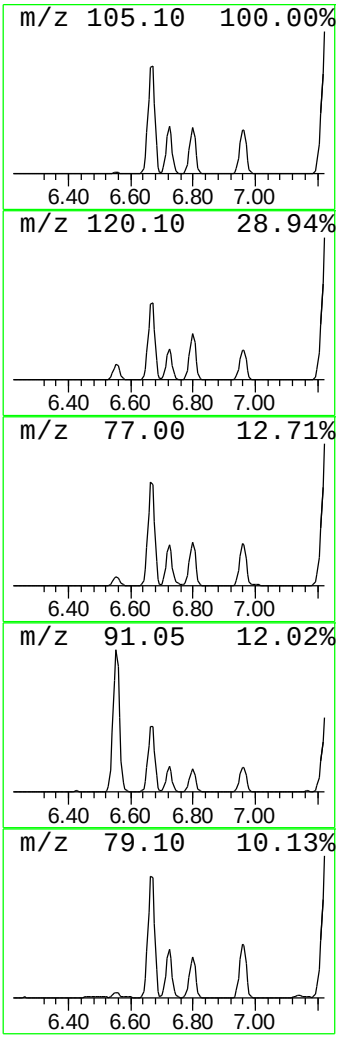
Peak Number 24 Benzene, 1-ethyl-4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	119.98 ng/ul	8975000	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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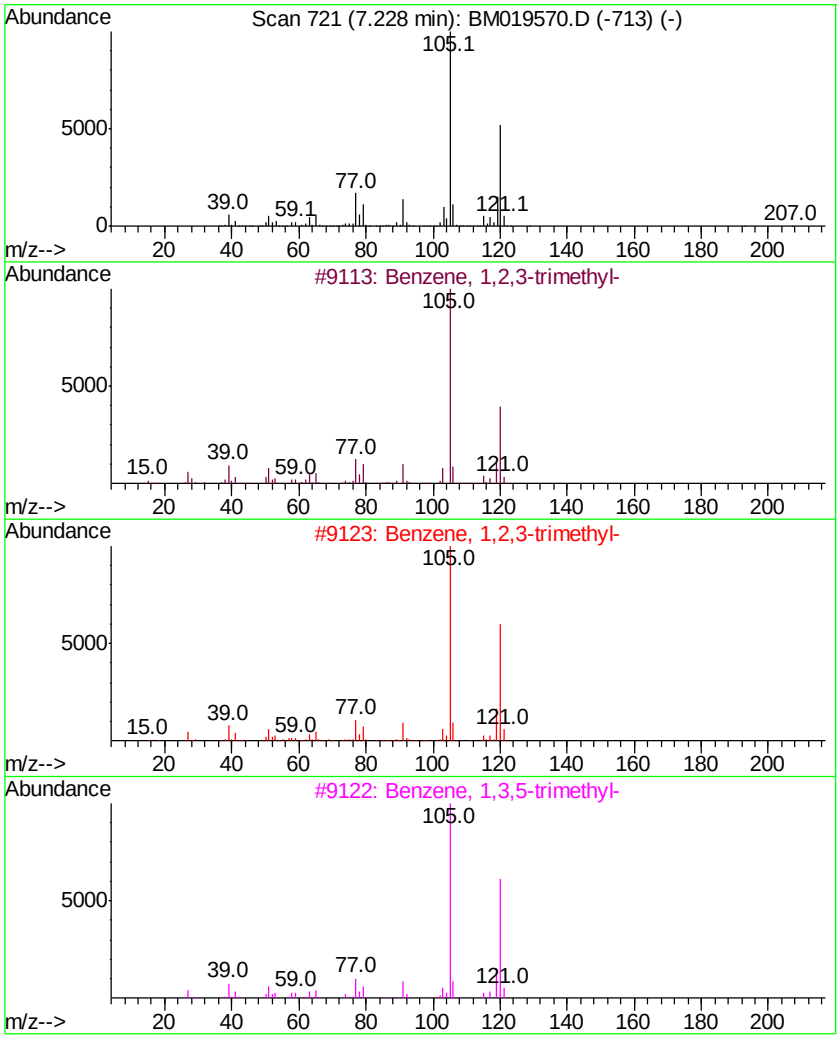
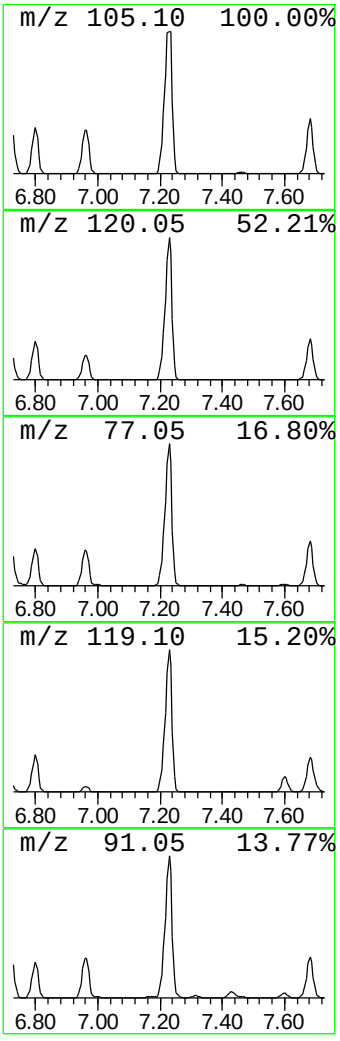
Peak Number 25 Benzene, 1,2,4-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	597.71 ng/ul	44710500	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	96
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93





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Misc :
ALS Vial : 32 Sample Multiplier: 1

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ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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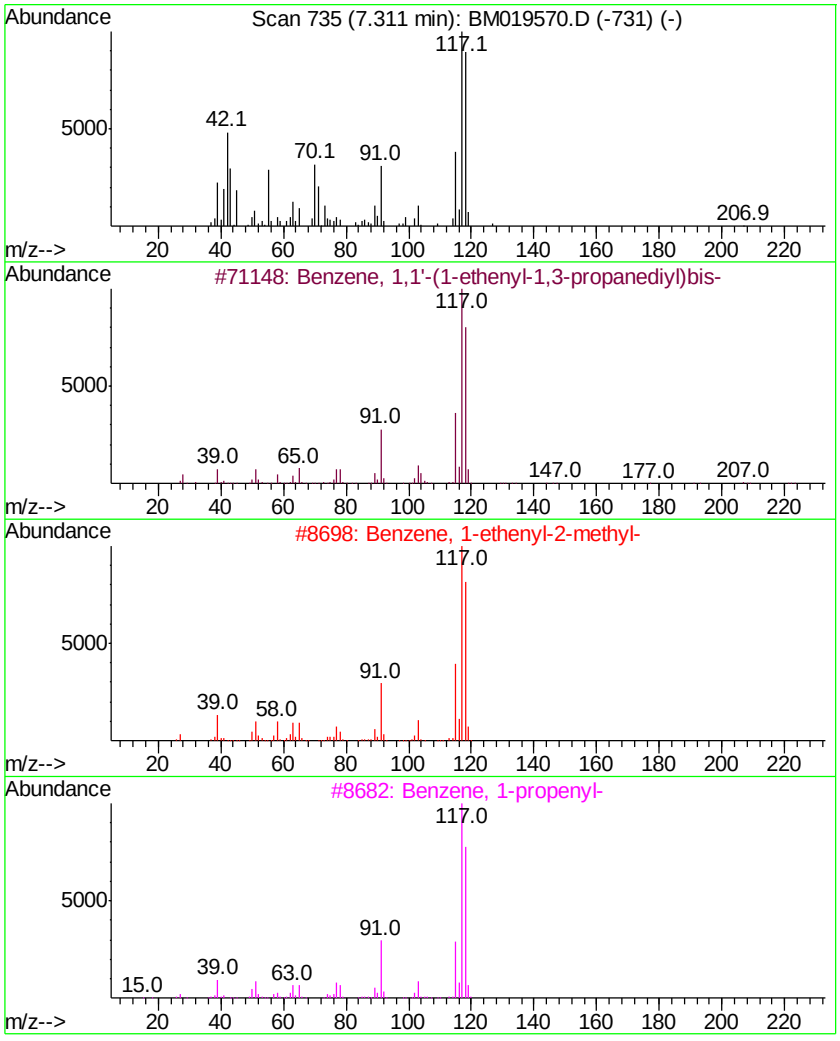
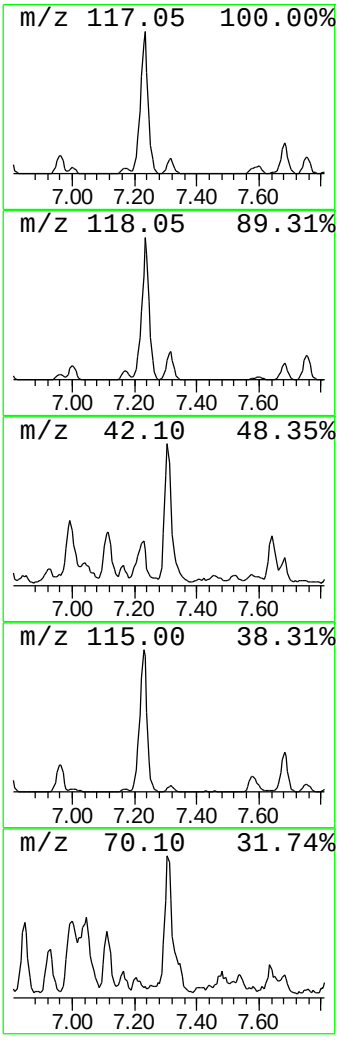
Peak Number 26 Benzene, 1,1'-(1-ethenyl-1,... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.31	7.87 ng/ul	588840	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	58
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	55
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	55
4	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	55
5	Indane	118	C9H10	000496-11-7	55





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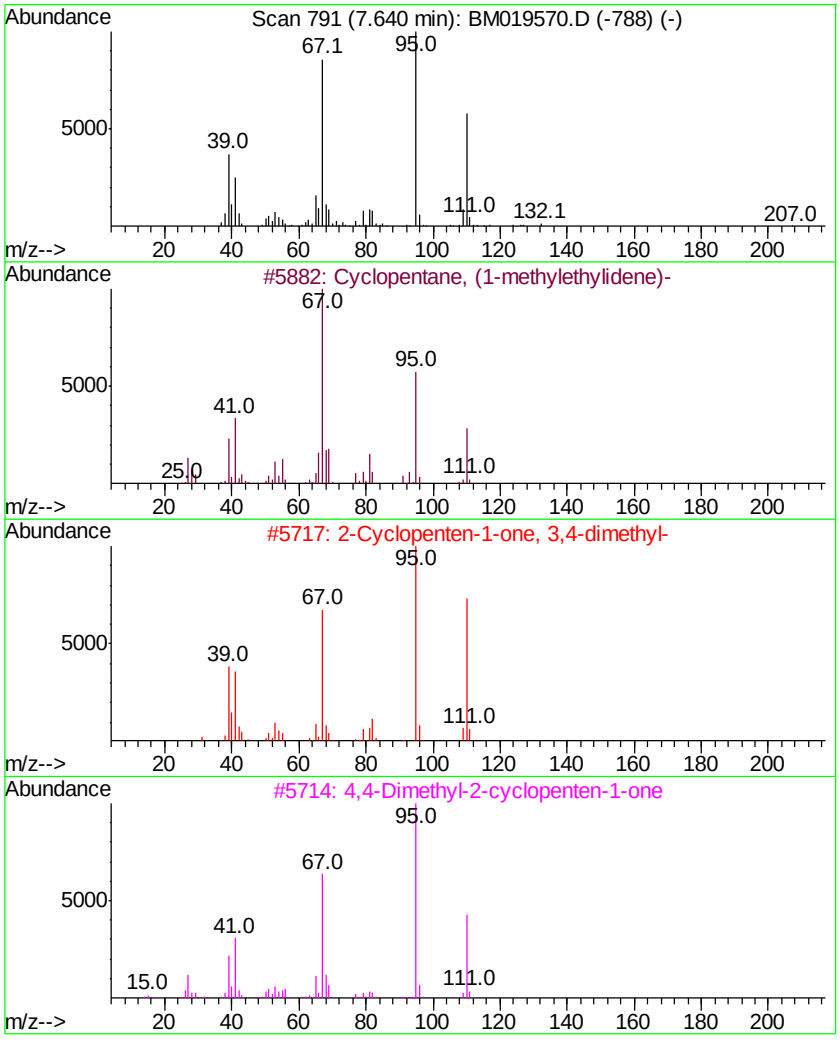
Quant Title : SVOA CALIBRATION

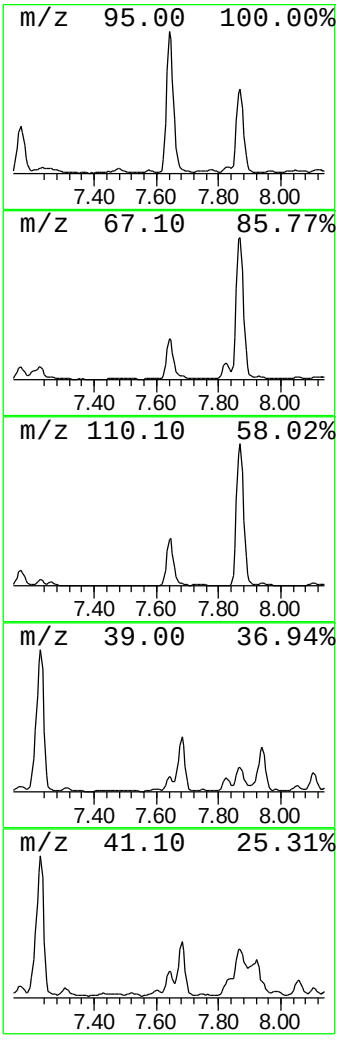
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Cyclopentane, (1-methylethy... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	10.69 ng/ul	799950	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, (1-methylethylidene)-	110	C8H14	000765-83-3	86
2	2-Cyclopenten-1-one, 3,4-dimethyl-	110	C7H10O	030434-64-1	76
3	4,4-Dimethyl-2-cyclopenten-1-one	110	C7H10O	022748-16-9	72
4	Sorbic acid vinyl ester	138	C8H10O2	042739-26-4	59
5	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	52





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ClientSampleId : DB6R7DL

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Quant Title : SVOA CALIBRATION

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

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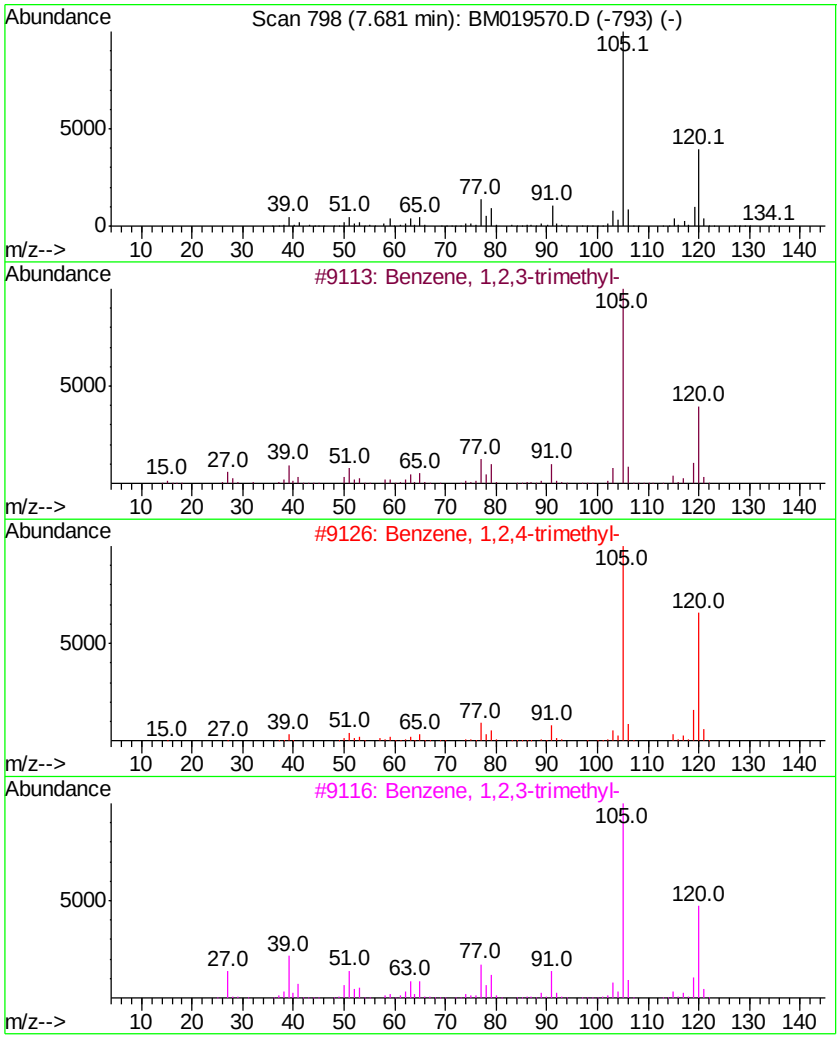
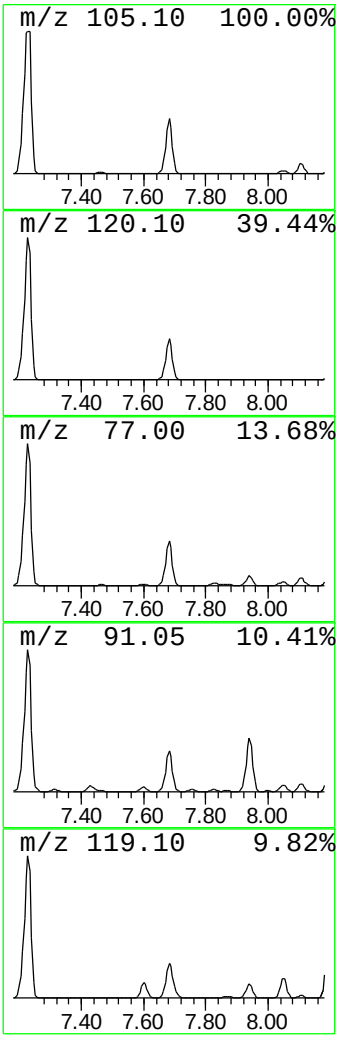
Peak Number 28 Benzene, 1,2,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	176.34 ng/ul	13190900	1,4-Dichlorobenzene-d4	7.58

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	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Sample : K2063-05DL 2X
Misc :
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Quant Title : SVOA CALIBRATION

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

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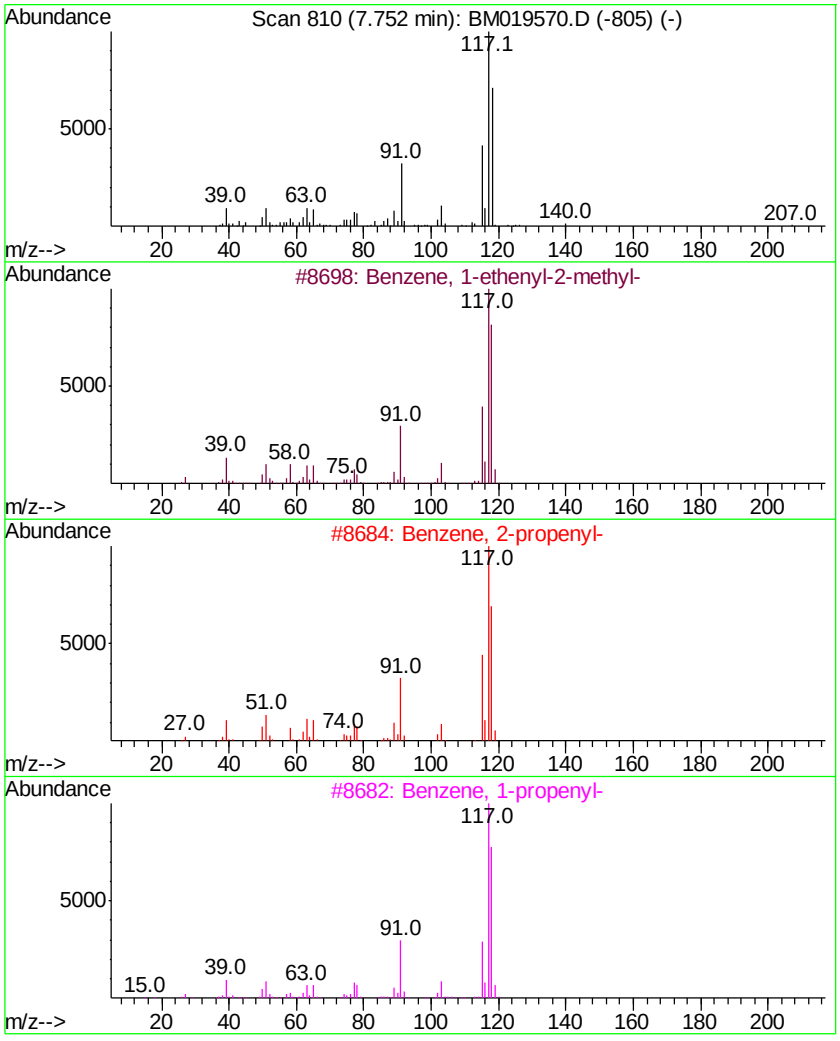
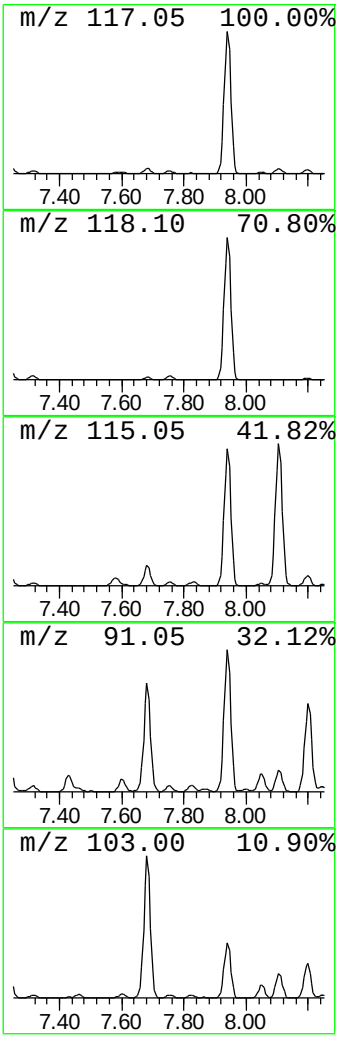
Peak Number 29 Benzene, 1-ethenyl-2-methyl- Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	5.16 ng/ul	385942	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	89
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	89
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	86
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	86
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	86





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Misc :
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Quant Title : SVOA CALIBRATION

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

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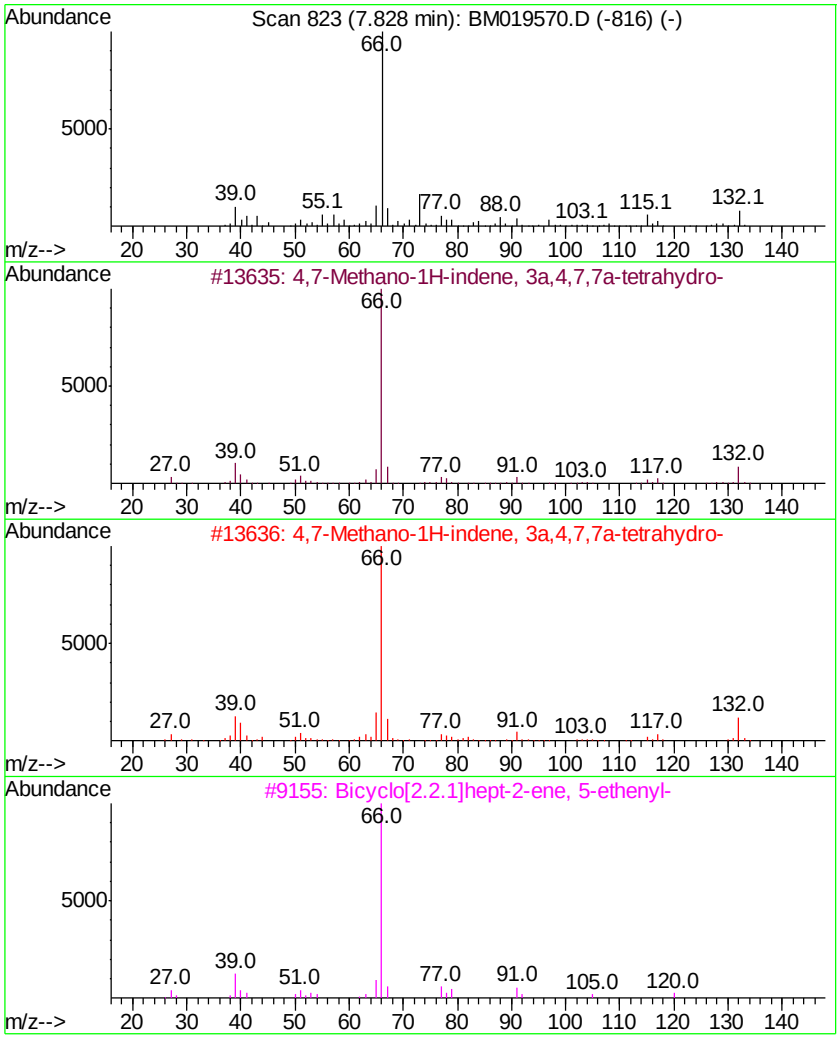
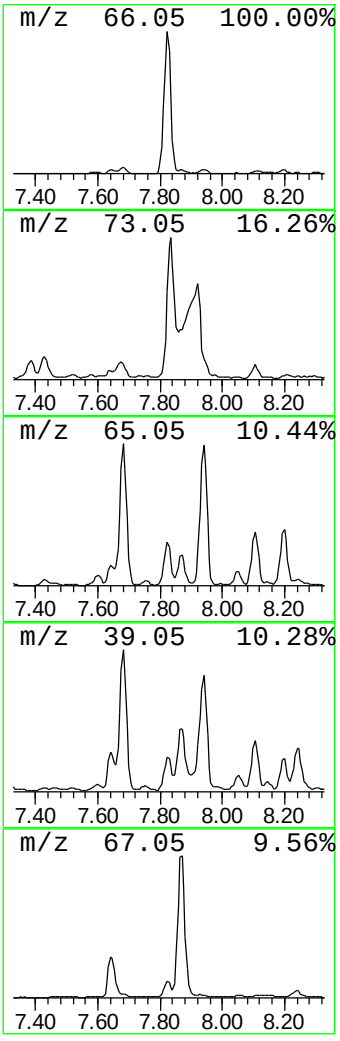
Peak Number 30 4,7-Methano-1H-indene, 3a,4... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	27.28 ng/ul	2040410	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	90
2	4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	87
3	Bicyclo[2.2.1]hept-2-ene, 5-ethe...	120	C9H12	003048-64-4	78
4	2-Methylbicyclo[2.2.1]-5-heptene...	152	C9H12O2	000825-03-6	78
5	Bicyclo[2.2.1]hept-2-ene, 5,6-bi...	190	C9H12Cl2	005992-56-3	78





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Quant Title : SVOA CALIBRATION

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

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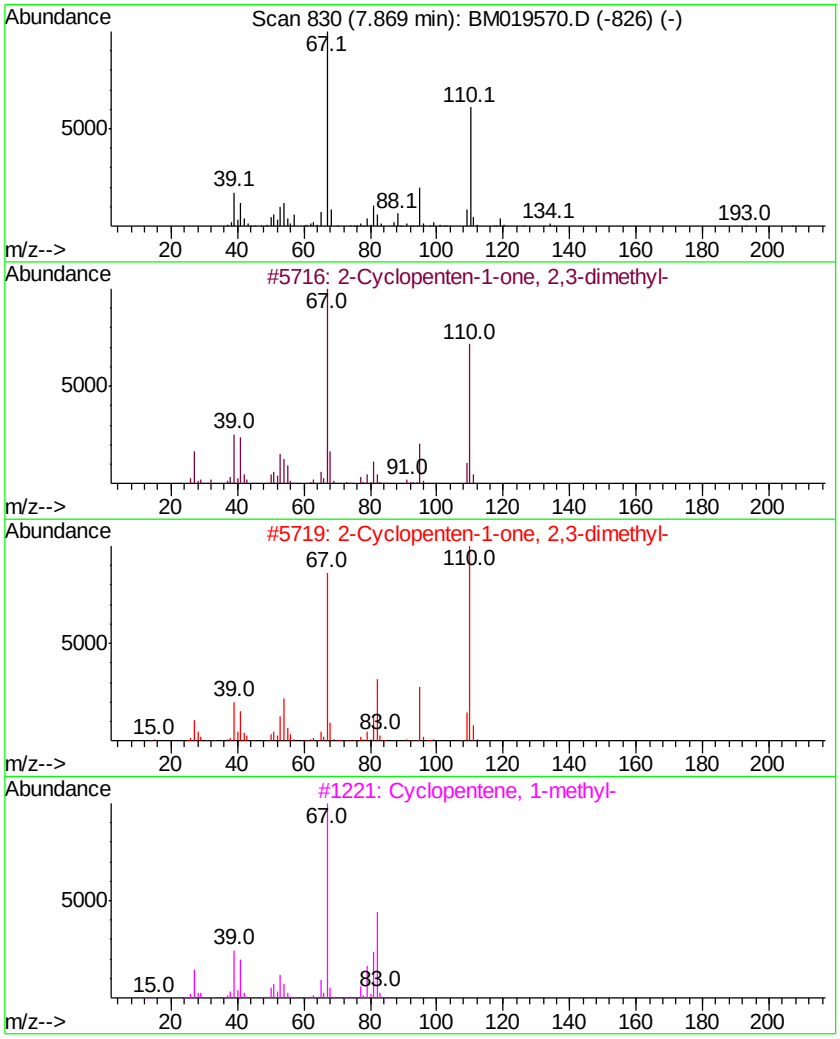
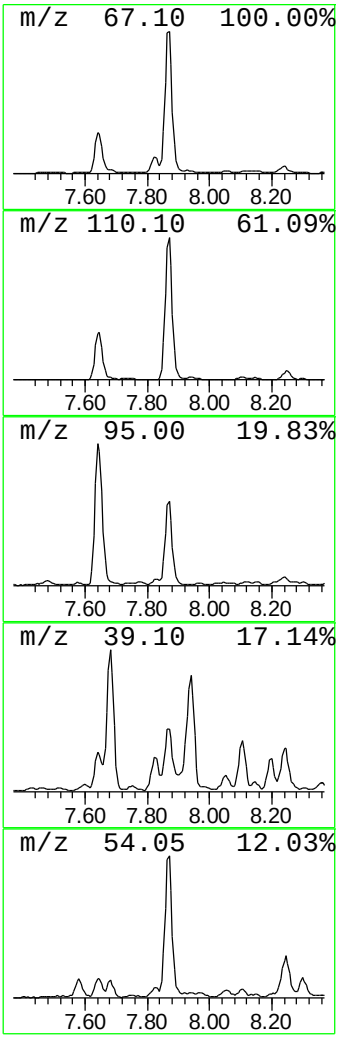
Peak Number 31 2-Cyclopenten-1-one, 2,3-di... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	39.16 ng/ul	2929260	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	87
2	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	70
3	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	49
4	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	38
5	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	38





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Quant Title : SVOA CALIBRATION

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

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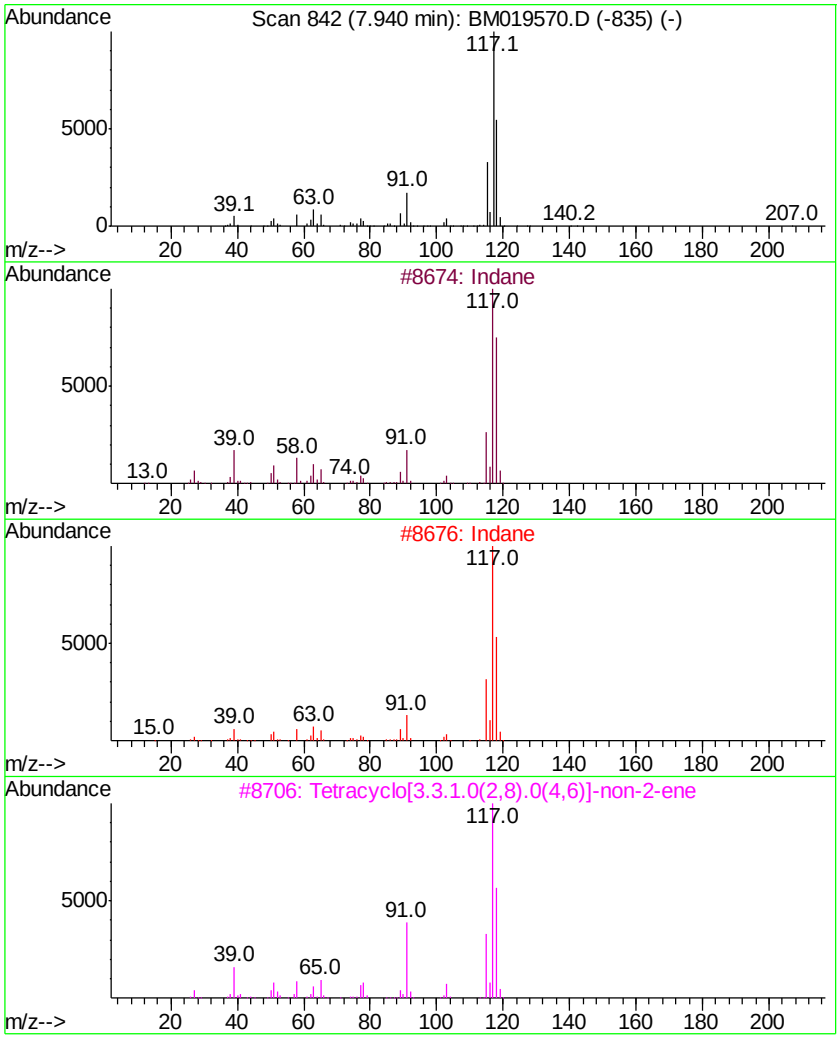
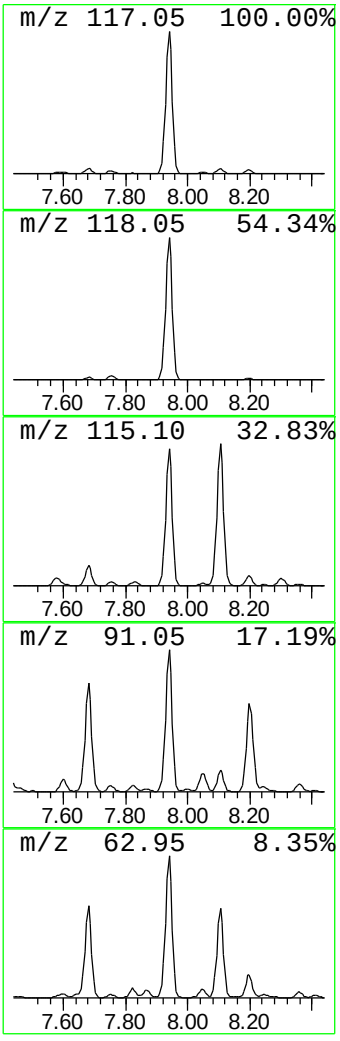
Peak Number 32 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.94	162.21 ng/ul	12133500	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	91
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59





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Quant Title : SVOA CALIBRATION

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

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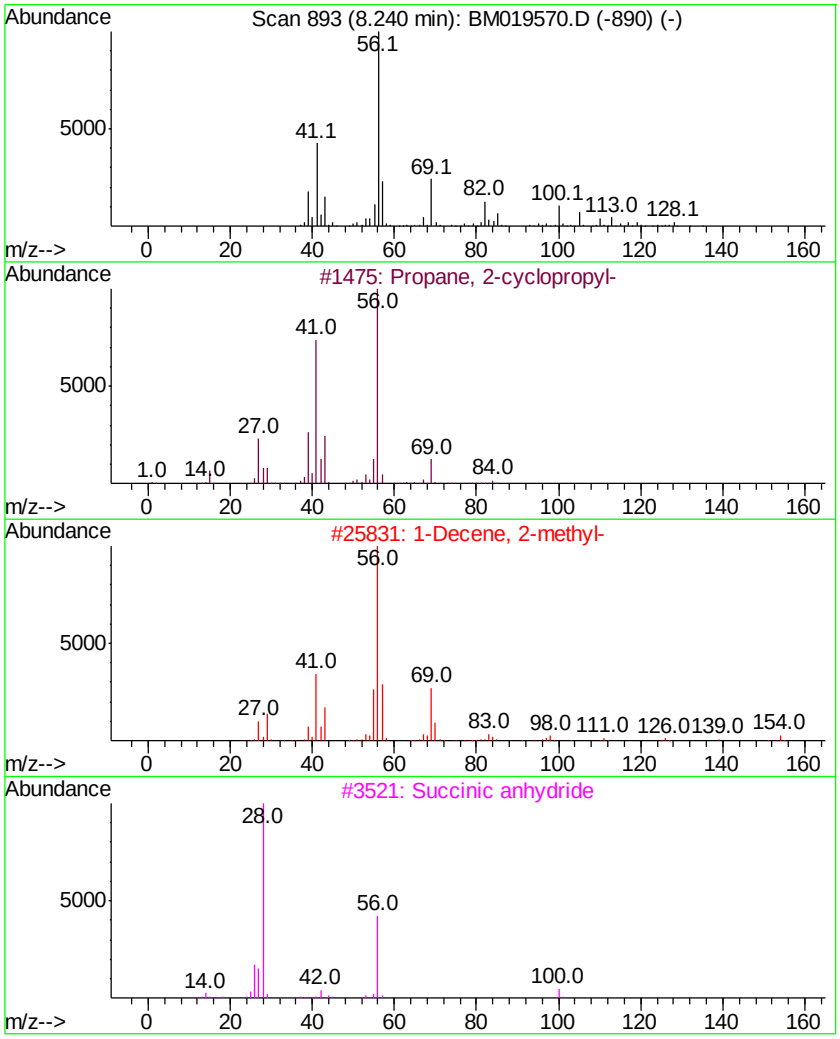
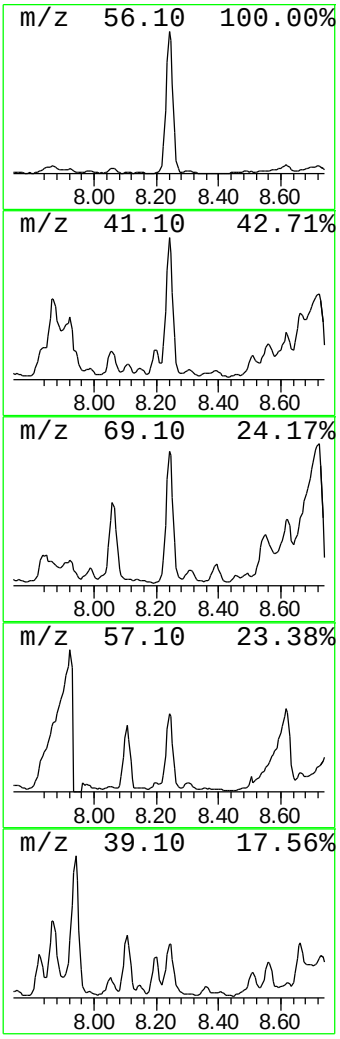
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	21.83 ng/ul	1633180	1,4-Dichlorobenzene-d4	7.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	47
2	1-Decene, 2-methyl-	154	C11H22	013151-27-4	47
3	Succinic anhydride	100	C4H4O3	000108-30-5	42
4	Cyclopentanamine	85	C5H11N	001003-03-8	40
5	1-Octene, 2-methyl-	126	C9H18	004588-18-5	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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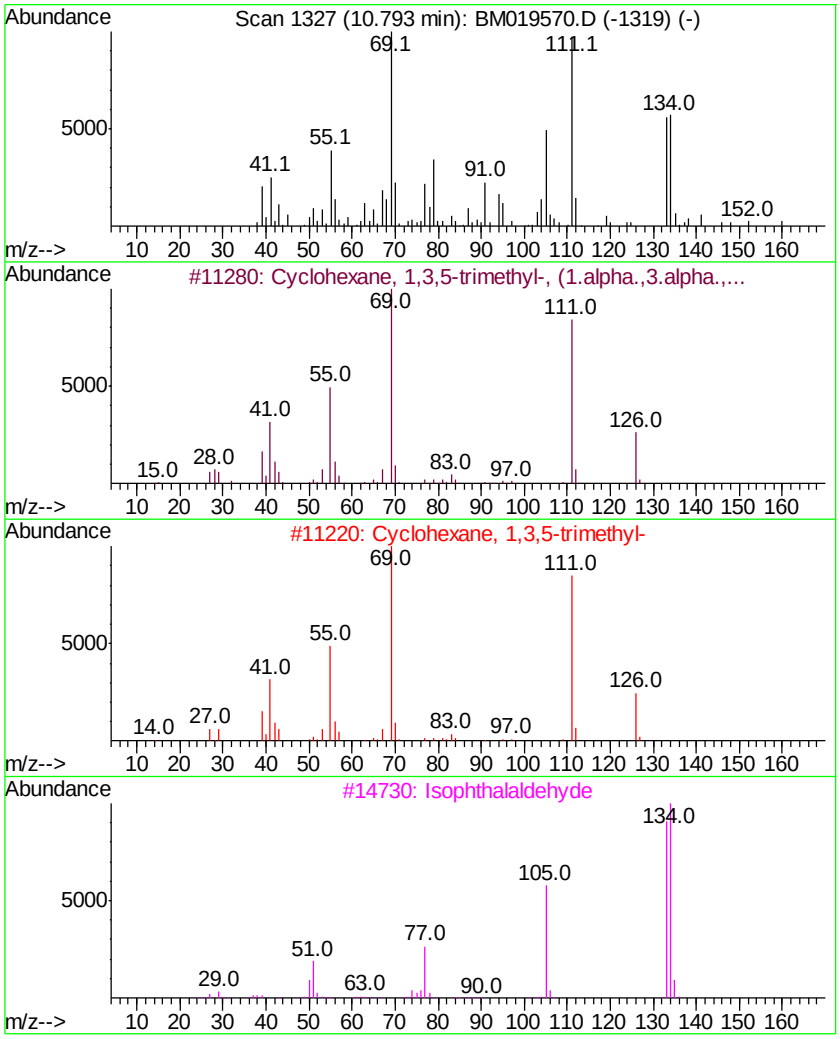
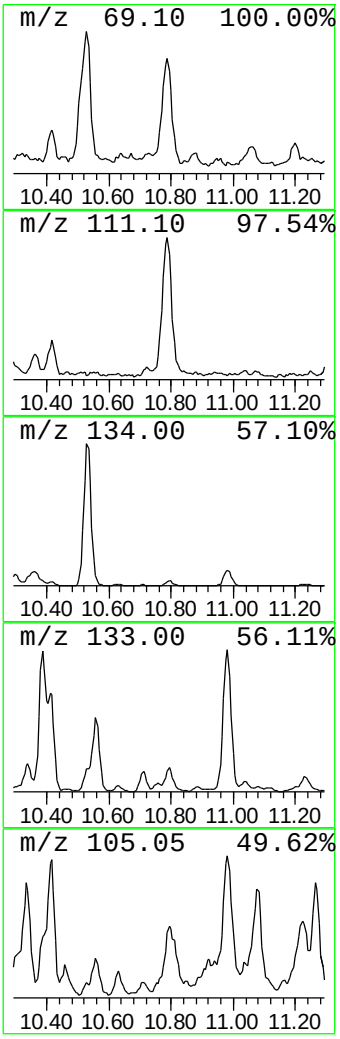
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	13.50 ng/ul	623265	Naphthalene-d8	10.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	43
2	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	43
3	Isophthalaldehyde	134	C8H6O2	000626-19-7	25
4	Benzaldehyde, 2,4-dimethyl-	134	C9H10O	015764-16-6	18
5	Benzaldehyde, 3,5-dimethyl-	134	C9H10O	005779-95-3	18





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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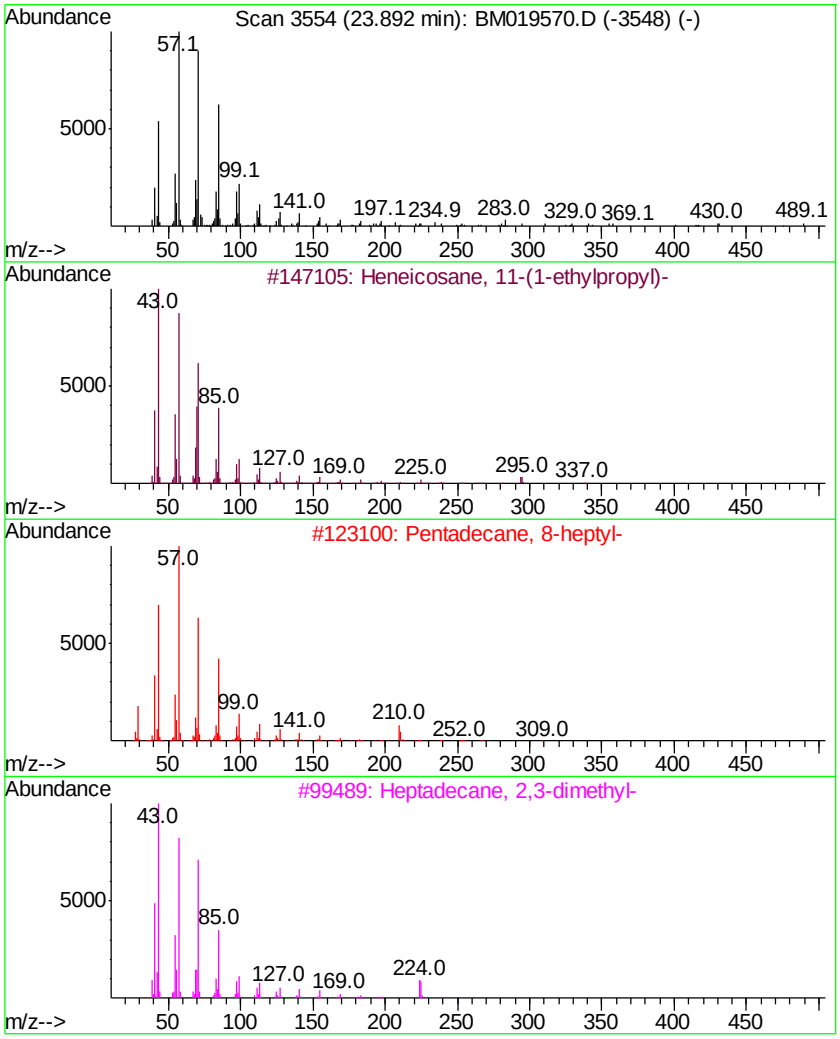
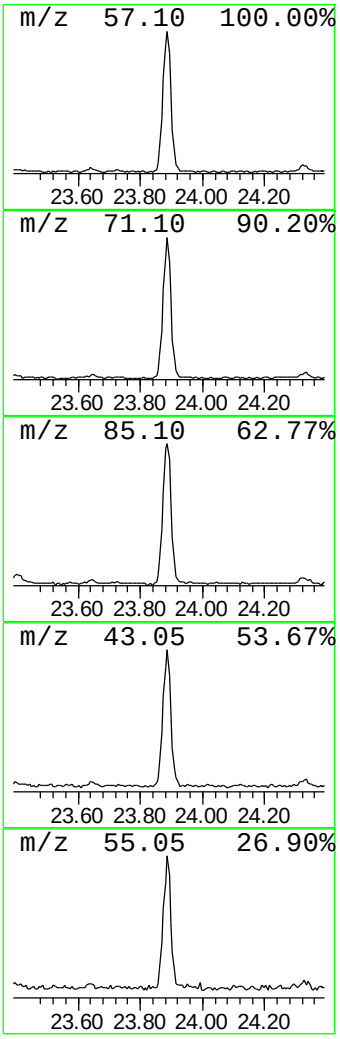
Peak Number 68 (DEL) Alkane: Cyclic23.89 Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.89	2.97 ng/ul	444470	Perylene-d12	23.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
2	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
3	Heptadecane, 2,3-dimethyl-	268	C19H40	061868-03-9	90
4	Octadecane	254	C18H38	000593-45-3	86
5	Nonadecane	268	C19H40	000629-92-5	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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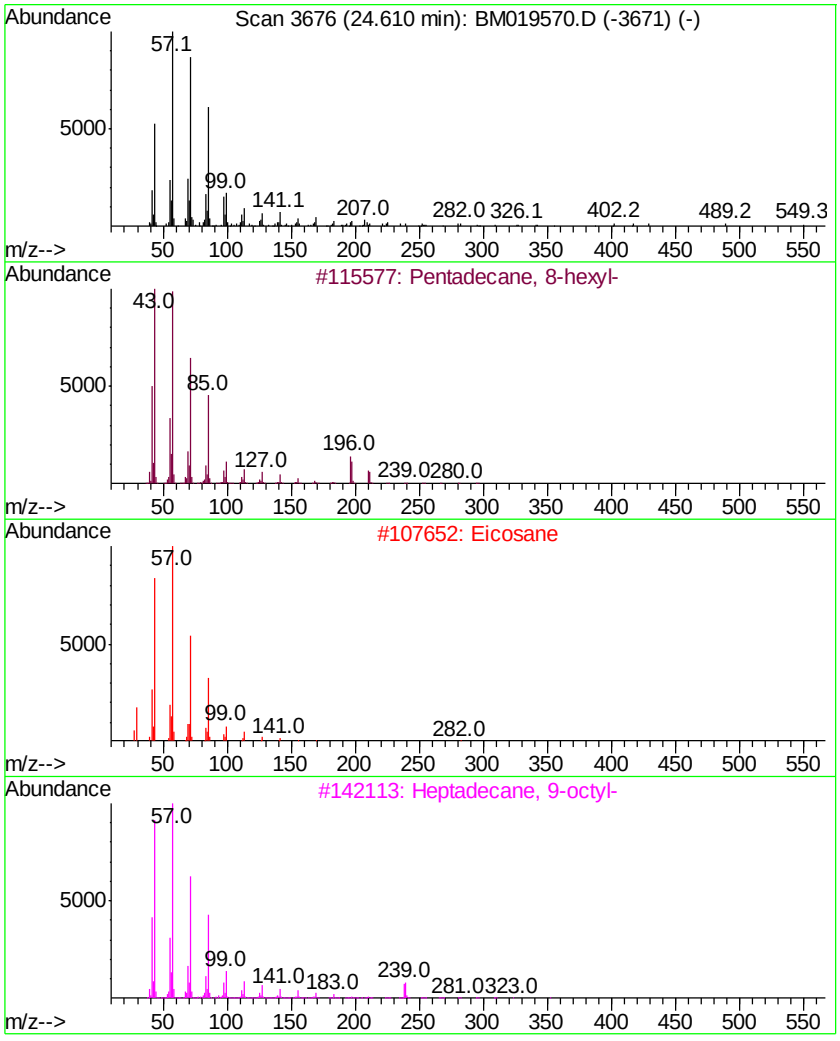
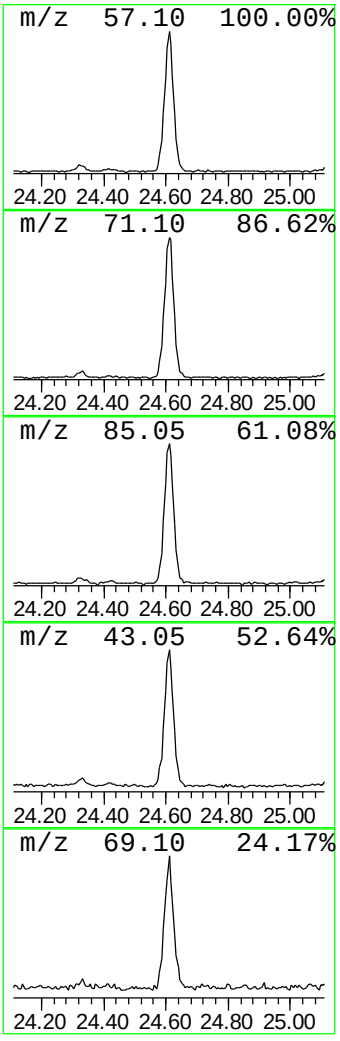
Peak Number 69 (DEL) Alkane: Cyclic24.61 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.61	3.31 ng/ul	496391	Perylene-d12	23.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
2	Eicosane	282	C20H42	000112-95-8	90
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Nonacosane	408	C29H60	000630-03-5	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019570.D
Acq On : 29 Mar 2019 08:52
Operator : JU/SJ
Sample : K2063-05DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6R7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.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
2-Pentanol, 2-met...	3.38	59.3	ng/ul	4433850	1	7.58	1496060	20.0
3-Pentanol, 3-met...	3.62	50.5	ng/ul	3777780	1	7.58	1496060	20.0
Thiophene, 3-methyl-	3.98	9.0	ng/ul	670083	1	7.58	1496060	20.0
Valeric acid, 2-t...	4.12	71.7	ng/ul	5362780	1	7.58	1496060	20.0
2-Hexanol, 2-methyl-	4.59	31.2	ng/ul	2333040	1	7.58	1496060	20.0
3-Hexanol, 3-methyl-	4.77	41.4	ng/ul	3096190	1	7.58	1496060	20.0
3-Hexanol, 4-methyl-	5.05	7.8	ng/ul	580185	1	7.58	1496060	20.0
unknown-01	5.19	6.0	ng/ul	452060	1	7.58	1496060	20.0
2,4-Dimethyl-1-pe...	5.40	6.2	ng/ul	463627	1	7.58	1496060	20.0
unknown-02	5.52	8.9	ng/ul	666648	1	7.58	1496060	20.0
p-Xylene	5.62	870.5	ng/ul	65115400	1	7.58	1496060	20.0
1-Methylcyclohexanol	5.69	25.8	ng/ul	1927490	1	7.58	1496060	20.0
5-Methyltetrahydr...	5.72	29.0	ng/ul	2171980	1	7.58	1496060	20.0
unknown-03	6.08	46.4	ng/ul	3473300	1	7.58	1496060	20.0
3-Heptanol, 3-met...	6.25	17.2	ng/ul	1285340	1	7.58	1496060	20.0
unknown6.42	6.42	7.7	ng/ul	578022	1	7.58	1496060	20.0
Benzene, propyl-	6.55	71.0	ng/ul	5307590	1	7.58	1496060	20.0
Benzene, 1-ethyl-...	6.66	329.9	ng/ul	24674800	1	7.58	1496060	20.0
Benzene, 1-ethyl-...	6.72	120.0	ng/ul	8975000	1	7.58	1496060	20.0
Benzene, 1,2,4-tr...	7.23	597.7	ng/ul	44710500	1	7.58	1496060	20.0
Benzene, 1,1'-(1-...	7.31	7.9	ng/ul	588840	1	7.58	1496060	20.0
Cyclopentane, (1-...	7.64	10.7	ng/ul	799950	1	7.58	1496060	20.0
Benzene, 1,2,3-tr...	7.68	176.3	ng/ul	13190900	1	7.58	1496060	20.0
Benzene, 1-etheny...	7.75	5.2	ng/ul	385942	1	7.58	1496060	20.0
4,7-Methano-1H-in...	7.83	27.3	ng/ul	2040410	1	7.58	1496060	20.0
2-Cyclopenten-1-o...	7.87	39.2	ng/ul	2929260	1	7.58	1496060	20.0
Indane	7.94	162.2	ng/ul	12133500	1	7.58	1496060	20.0
(DEL) Alkane: Str...	8.24	21.8	ng/ul	1633180	1	7.58	1496060	20.0
(DEL) Alkane: Str...	10.79	13.5	ng/ul	623265	2	10.36	923053	20.0
(DEL) Alkane: Cyc...	23.89	3.0	ng/ul	444470	6	23.41	2995900	20.0
(DEL) Alkane: Cyc...	24.61	3.3	ng/ul	496391	6	23.41	2995900	20.0