LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092418\
Data File : BM016882.D
Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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-BM091018MA.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	3.011	3	4	13	rVB	816796	780519	11.01%	0.480%
2	5.193	370	375	383	rVB3	312710	587957	8.30%	0.361%
3	5.611	441	446	451	rBV3	266741	475215	6.71%	0.292%
4	5.699	457	461	465	rVB	425582	567469	8.01%	0.349%
5	5.758	465	471	479	rVB2	364380	625972	8.83%	0.385%
6	6.010	506	514	521	rBV2	744777	1677044	23.66%	1.031%
7	6.122	527	533	540	rVB2	232709	513687	7.25%	0.316%
8	6.222	544	550	557	rBV5	390860	937662	13.23%	0.576%
9	6.287	557	561	565	rBV	684043	945278	13.34%	0.581%
10	6.369	570	575	578	rBV2	645501	1022252	14.42%	0.628%
11	6.481	589	594	599	rVB2	347927	558951	7.89%	0.344%
12	6.716	630	634	639	rVV	640297	878417	12.39%	0.540%
13	6.816	646	651	655	rBV	559957	846617	11.95%	0.520%
14	6.881	655	662	667	rVV4	725917	1803569	25.45%	1.108%
15	6.946	669	673	679	rVB	439212	655872	9.25%	0.403%
16	7.052	685	691	696	rBV2	936489	1601962	22.60%	0.985%
17	7.105	696	700	704	rBV2	425096	753405	10.63%	0.463%
18	7.205	713	717	721	rBV2	540117	743610	10.49%	0.457%
19	7.246	721	724	728	rBV	721038	996952	14.07%	0.613%
20	7.369	740	745	752	rBV	1663105	2624703	37.04%	1.613%
21	7.434	752	756	761	rVB2	387599	641346	9.05%	0.394%
22	7.540	768	774	781	rVB5	193009	488078	6.89%	0.300%
23	7.634	781	790	794	rBV7	337402	991092	13.98%	0.609%
24	7.693	794	800	809	rVB2	1605473	3682782	51.97%	2.263%
25	7.787	809	816	819	rBV4	305988	608768	8.59%	0.374%
26	7.828	819	823	831	rVB2	994378	1508439	21.28%	0.927%
27	7.904	831	836	839	rVB2	530717	719538	10.15%	0.442%
28	7.999	844	852	859	rVB4	816613	1719723	24.27%	1.057%
29	8.075	859	865	870	rBV4	504158	1015385	14.33%	0.624%
30	8.204	882	887	890	rBV3	361521	625985	8.83%	0.385%
31	8.263	890	897	901	rVB3	464556	1109182	15.65%	0.682%
32	8.351	907	912	917	rBV	1080853	1621652	22.88%	0.997%
33	8.416	917	923	929	rVB3	886350	1680445	23.71%	1.033%
34	8.510	935	939	941	rBV	336235	498316	7.03%	0.306%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092418\
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Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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-BM091018MA.M
Title : SVOA CALIBRATION

35	8.534	941	943	948	rVB	470099	621989	8.78%	0.382%
36	8.599	950	954	960	rVB3	306209	519939	7.34%	0.320%
37	8.663	960	965	969	rBV	691673	1020379	14.40%	0.627%
38	8.710	969	973	976	rBV	879956	1375406	19.41%	0.845%
39	8.810	982	990	995	rBV	1659984	2597692	36.65%	1.597%
40	8.863	995	999	1003	rBV	847336	1476639	20.84%	0.908%
41	9.057	1022	1032	1040	rBV7	559008	1523080	21.49%	0.936%
42	9.140	1040	1046	1052	rVV2	527485	1024021	14.45%	0.629%
43	9.334	1074	1079	1084	rVV	1219201	2038818	28.77%	1.253%
44	9.393	1084	1089	1101	rVB	1631835	2972581	41.94%	1.827%
45	9.581	1115	1121	1127	rBV3	963911	1803119	25.44%	1.108%
46	9.640	1127	1131	1137	rVV3	259500	492029	6.94%	0.302%
47	9.740	1137	1148	1153	rVV6	900935	2643018	37.29%	1.624%
48	9.857	1159	1168	1170	rVV3	609544	1321265	18.64%	0.812%
49	9.898	1170	1175	1183	rVV3	2572368	5104093	72.02%	3.137%
50	9.963	1183	1186	1196	rVV3	613010	1105954	15.61%	0.680%
51	10.051	1196	1201	1205	rVV	1217104	2020756	28.51%	1.242%
52	10.116	1205	1212	1219	rVB2	1535362	3333984	47.04%	2.049%
53	10.234	1228	1232	1237	rVB2	567854	898671	12.68%	0.552%
54	10.375	1246	1256	1261	rBV7	184889	651370	9.19%	0.400%
55	10.493	1269	1276	1281	rBV	1876199	3585615	50.59%	2.204%
56	10.540	1281	1284	1292	rVB5	735024	1624842	22.93%	0.999%
57	10.940	1342	1352	1358	rVB5	649893	1832398	25.86%	1.126%
58	11.075	1371	1375	1379	rVB	546870	804854	11.36%	0.495%
59	11.304	1406	1414	1419	rBV5	687395	1751885	24.72%	1.077%
60	11.351	1419	1422	1426	rVV3	366478	561048	7.92%	0.345%
61	11.410	1426	1432	1434	rVV3	307633	679372	9.59%	0.418%
62	11.451	1434	1439	1445	rVV	1366617	2227651	31.43%	1.369%
63	11.510	1445	1449	1460	rVB3	327047	697262	9.84%	0.429%
64	11.610	1460	1466	1471	rBV6	181083	477309	6.73%	0.293%
65	11.840	1498	1505	1510	rBV6	405859	897510	12.66%	0.552%
66	11.992	1526	1531	1536	rVB2	426853	708836	10.00%	0.436%
67	12.069	1536	1544	1546	rBV5	333501	690790	9.75%	0.425%
68	12.104	1546	1550	1555	rBV2	1140108	1683452	23.75%	1.035%
69	12.157	1555	1559	1566	rVB	1224125	2072260	29.24%	1.274%
70	12.316	1574	1586	1587	rBV5	686802	1555098	21.94%	0.956%
71	12.339	1588	1590	1594	rVB	561857	712856	10.06%	0.438%

LSC Area Percent Report

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Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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-BM091018MA.M
Title : SVOA CALIBRATION

72	12.387	1594	1598	1605	rVB2	535916	1249307	17.63%	0.768%
73	12.475	1609	1613	1616	rBV3	296135	532261	7.51%	0.327%
74	12.569	1625	1629	1632	rBV2	278155	479661	6.77%	0.295%
75	12.663	1639	1645	1648	rBV3	538345	1075015	15.17%	0.661%
76	12.704	1648	1652	1659	rVB3	653306	1553494	21.92%	0.955%
77	12.781	1660	1665	1669	rBV2	416637	670772	9.46%	0.412%
78	12.910	1681	1687	1694	rVB4	636489	1207480	17.04%	0.742%
79	13.086	1713	1717	1720	rBV2	383838	653322	9.22%	0.402%
80	13.286	1743	1751	1752	rBV	703152	1516766	21.40%	0.932%
81	13.310	1753	1755	1761	rVB4	834455	1003587	14.16%	0.617%
82	13.522	1787	1791	1796	rVB4	413940	637807	9.00%	0.392%
83	13.586	1797	1802	1806	rBV	1020568	1545330	21.81%	0.950%
84	13.628	1806	1809	1813	rBV3	589575	905816	12.78%	0.557%
85	13.769	1828	1833	1838	rBV	2358121	3485203	49.18%	2.142%
86	13.816	1838	1841	1847	rVB	583370	784017	11.06%	0.482%
87	13.963	1858	1866	1874	rVV3	1446468	3712086	52.38%	2.281%
88	14.045	1874	1880	1885	rVV	2819574	4213721	59.46%	2.590%
89	14.098	1885	1889	1899	rVB2	886281	1597656	22.54%	0.982%
90	14.351	1927	1932	1942	rVB2	1873751	3025757	42.69%	1.860%
91	15.351	2095	2102	2108	rBV	3636301	5260621	74.23%	3.233%
92	15.463	2116	2121	2129	rBV	967266	1352851	19.09%	0.831%
93	17.098	2393	2399	2409	rBV2	2336319	3379883	47.69%	2.077%
94	17.198	2410	2416	2423	rBV	3942765	5582157	78.77%	3.431%
95	18.004	2548	2553	2570	rBV	453415	803711	11.34%	0.494%
96	19.498	2801	2807	2813	rBV	4602208	6684846	94.33%	4.108%
97	21.286	3106	3111	3122	rBV	3339764	4263960	60.17%	2.621%
98	23.380	3460	3467	3472	rBV	3912188	7087013	100.00%	4.356%
99	23.521	3484	3491	3499	rVB2	2365275	4321360	60.98%	2.656%
100	24.068	3580	3584	3593	rVB	264744	510252	7.20%	0.314%

Sum of corrected areas: 162711397

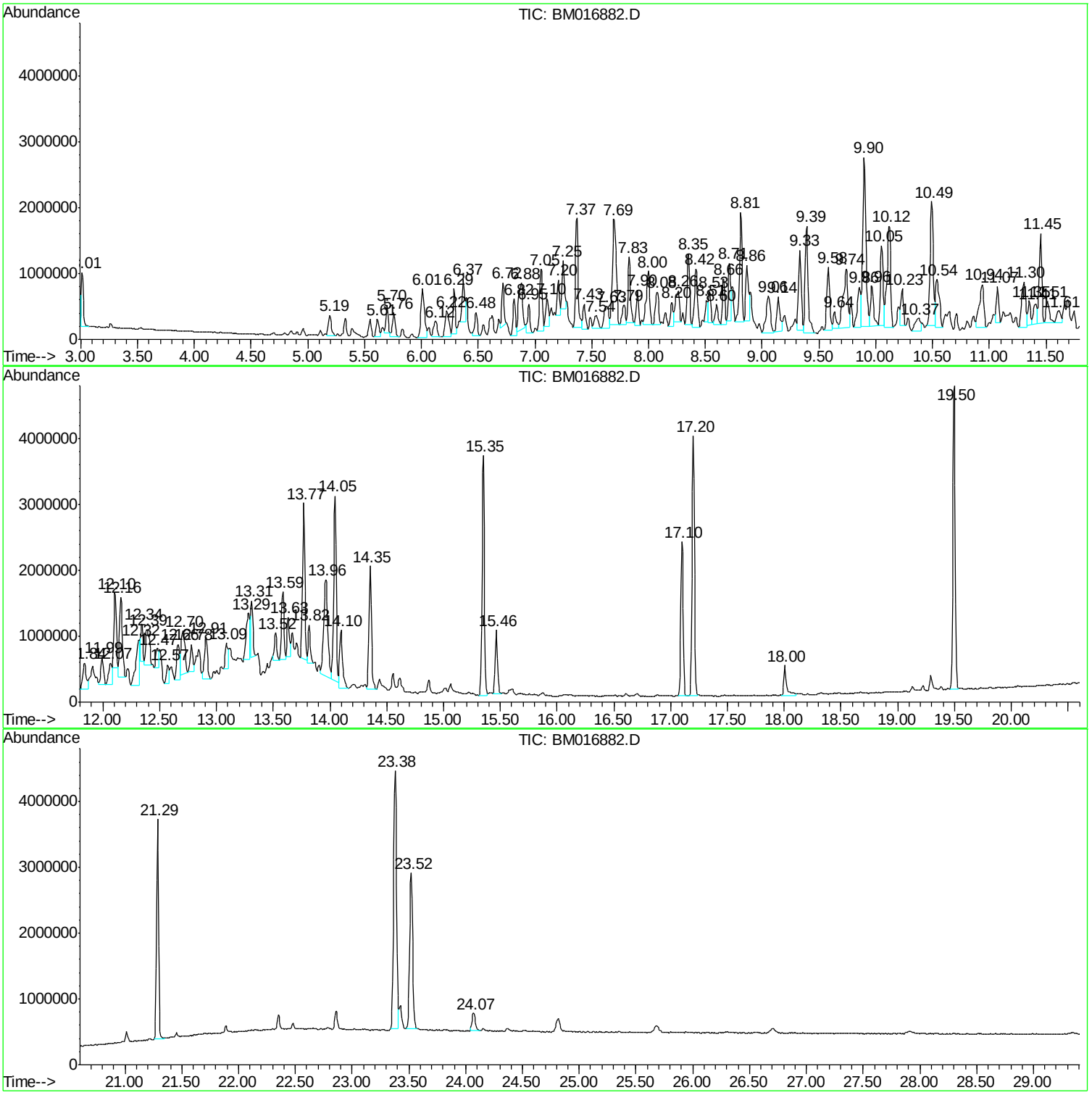
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092418\
Data File : BM016882.D
Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.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\BM092418\
Data File : BM016882.D
Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

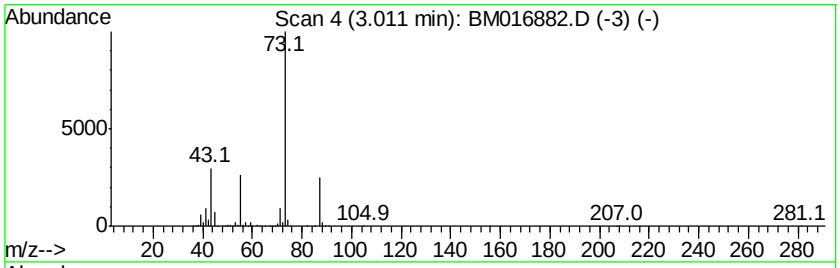
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

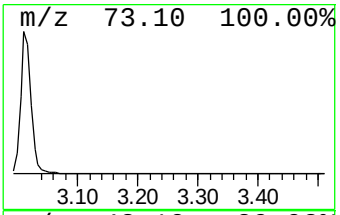
****

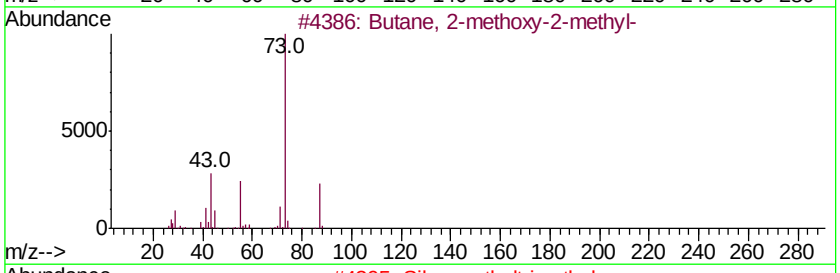
Peak Number 1 unknown-01 Concentration Rank 47

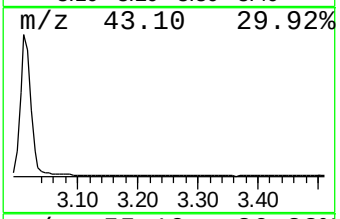
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.01	4.24 ng/ul	780519	1,4-Dichlorobenzene-d4	7.72

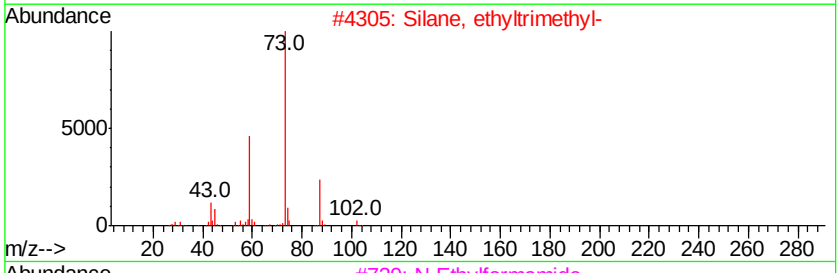
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	42
2	Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9

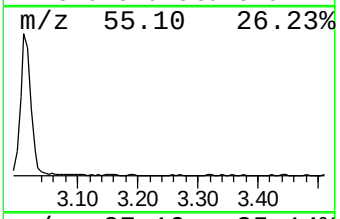


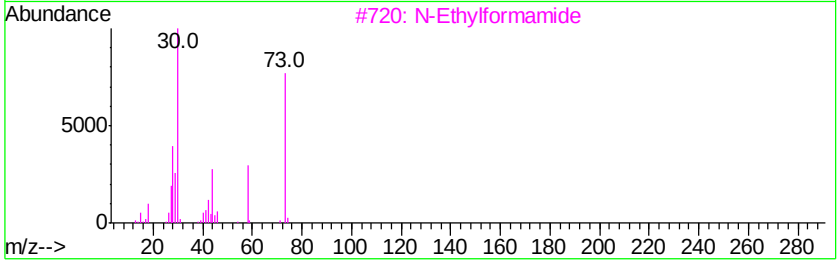


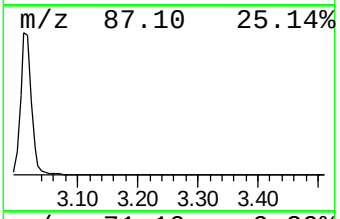


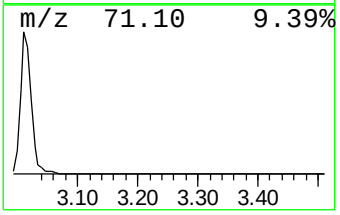












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092418\
Data File : BM016882.D
Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

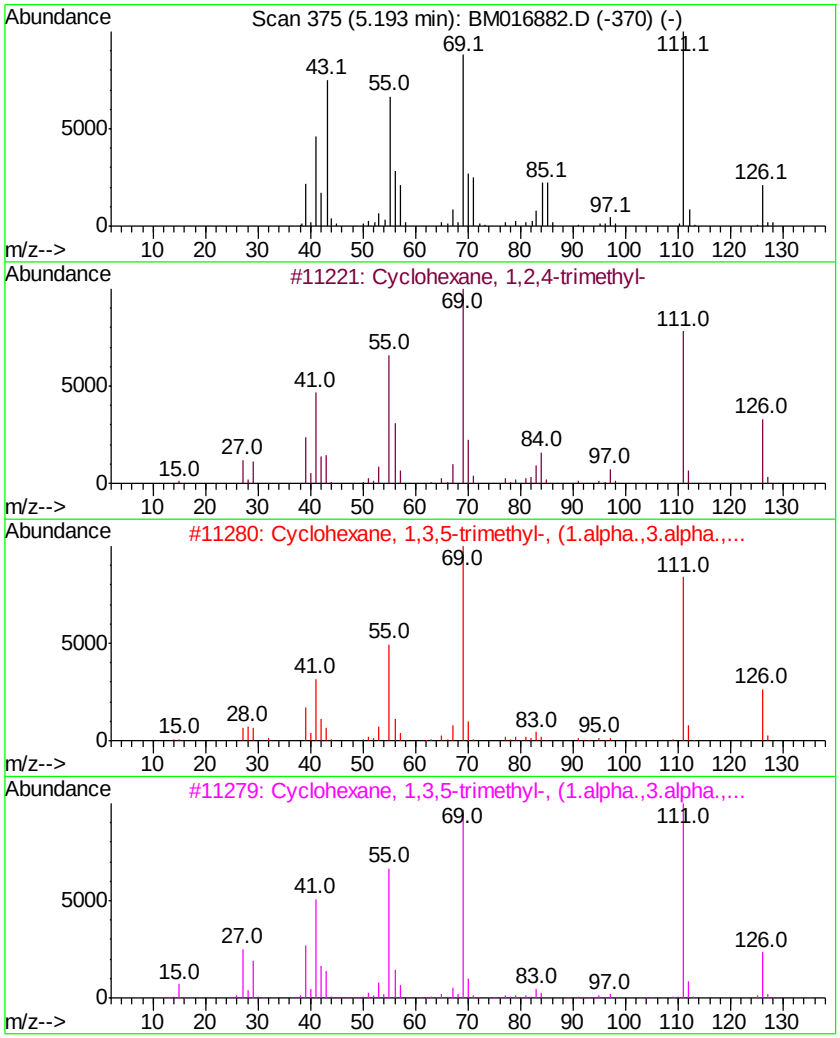
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

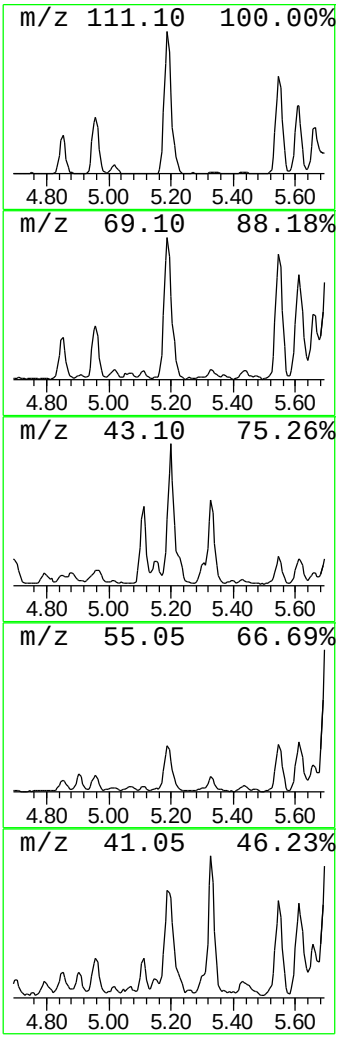
****

Peak Number 2 (DEL) Alkane: Cyclic5.19 Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	3.19 ng/ul	587957	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	64
2	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	62
3	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	62
4	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	60
5	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	58





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Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

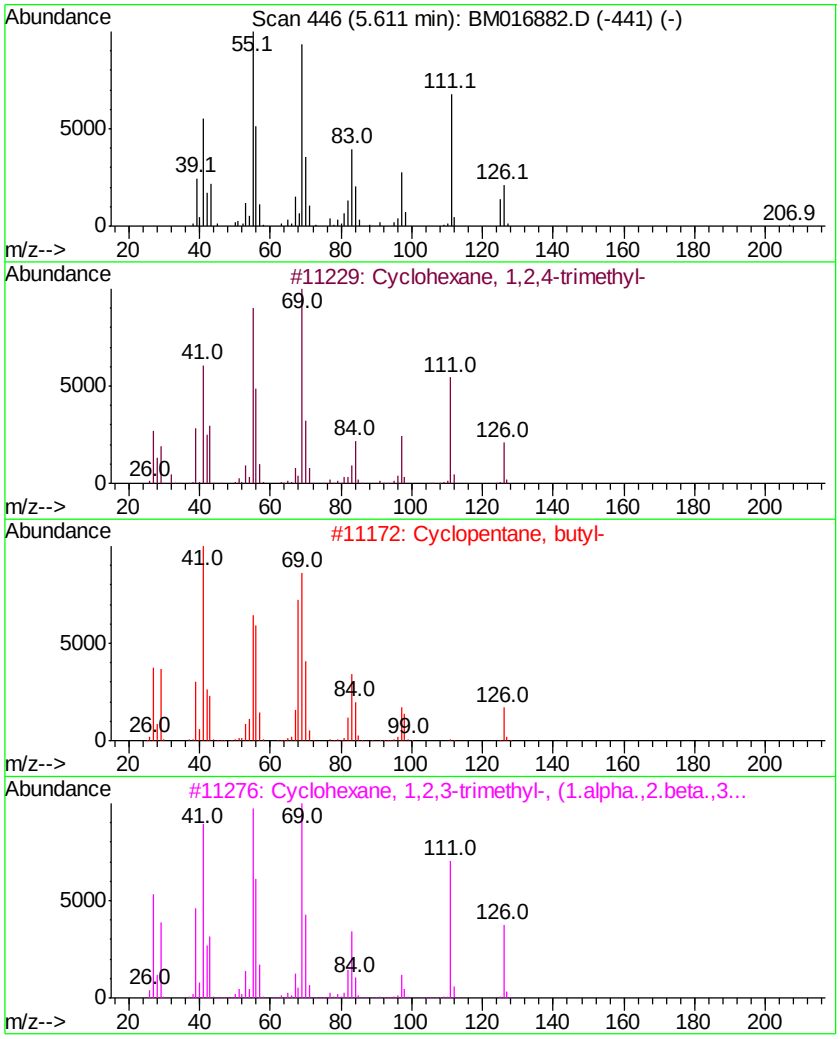
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

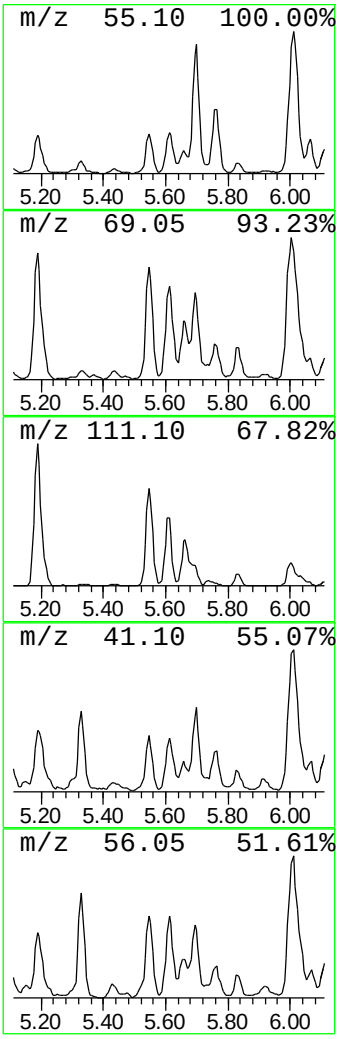
****

Peak Number 3 (DEL) Alkane: Cyclic5.61 Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.61	2.58 ng/ul	475215	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	93
2	Cyclopentane, butyl-	126	C9H18	002040-95-1	89
3	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	87
4	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	81
5	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	60





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Data File : BM016882.D
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Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

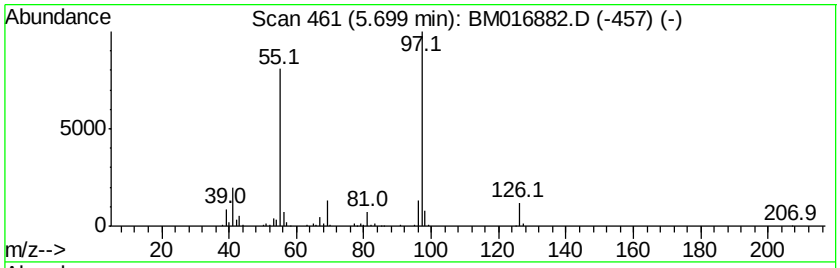
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

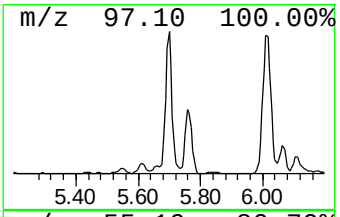
****

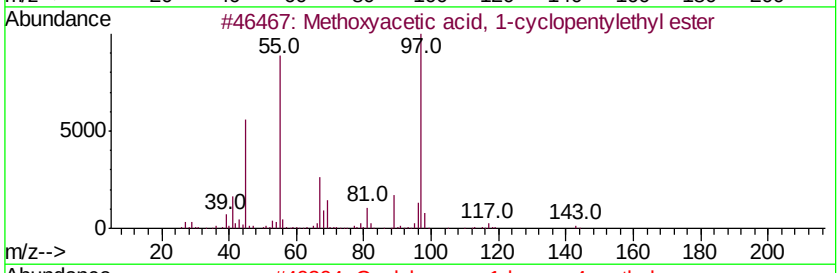
Peak Number 4 Methoxyacetic acid, 1-cyclo... Concentration Rank 65

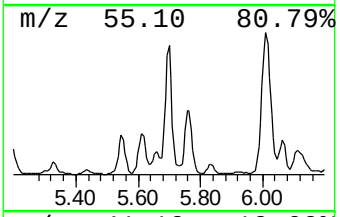
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.70	3.08 ng/ul	567469	1,4-Dichlorobenzene-d4	7.72

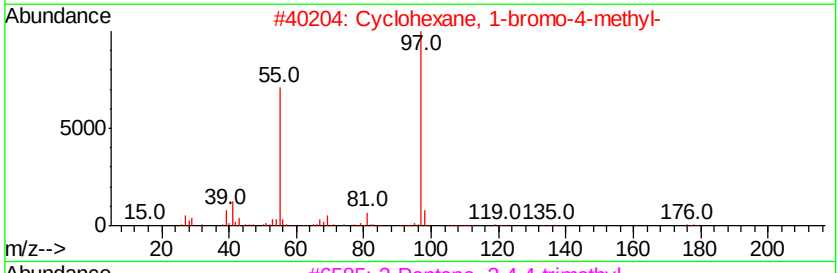
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methoxyacetic acid, 1-cyclopentyl...	186	C10H18O3	1000282-69-5	72
2	Cyclohexane, 1-bromo-4-methyl-	176	C7H13Br	006294-40-2	64
3	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	64
4	Oxazole, 4,5-dimethyl-	97	C5H7NO	020662-83-3	64
5	4-Octen-3-one	126	C8H14O	014129-48-7	64

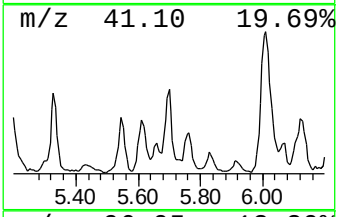


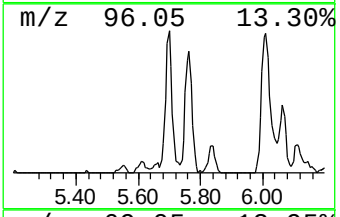


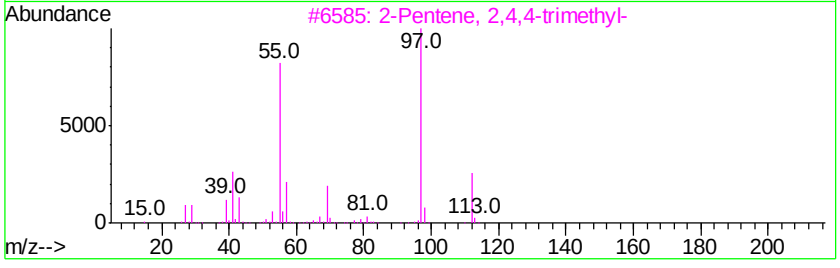


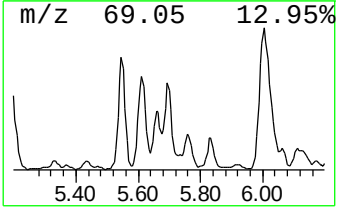












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Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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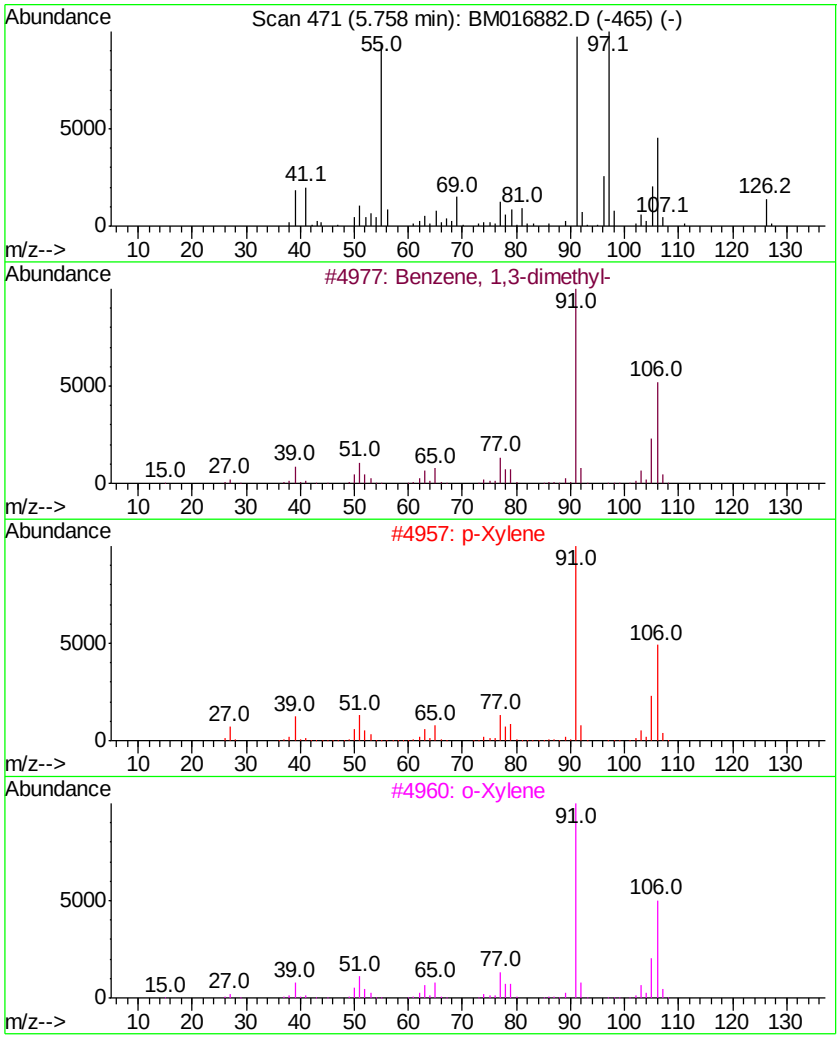
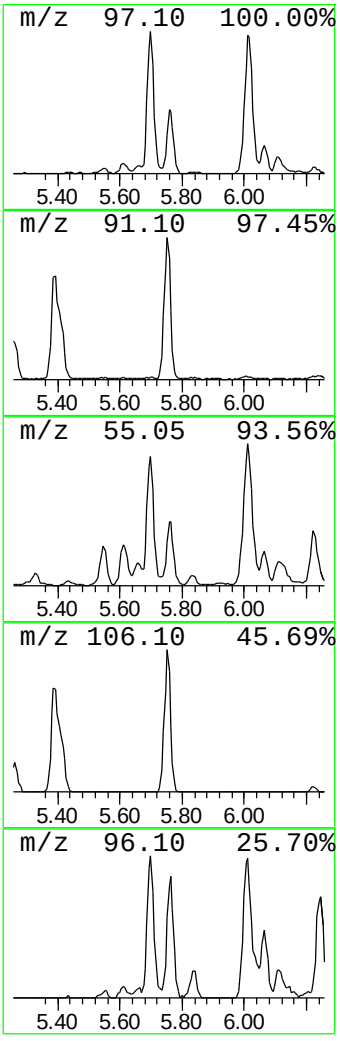
Peak Number 5 Benzene, 1,3-dimethyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.76	3.40 ng/ul	625972	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	86
2	p-Xylene	106	C8H10	000106-42-3	86
3	o-Xylene	106	C8H10	000095-47-6	86
4	p-Xylene	106	C8H10	000106-42-3	83
5	p-Xylene	106	C8H10	000106-42-3	83





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Sample : J5014-03
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ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

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

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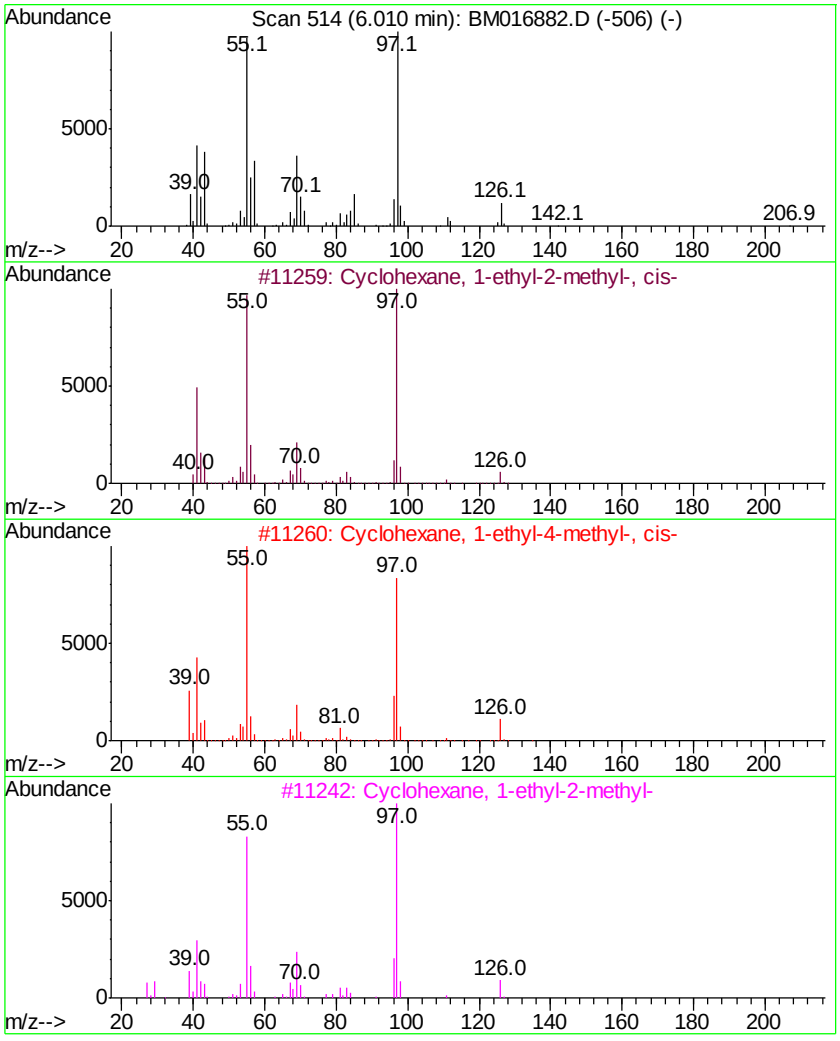
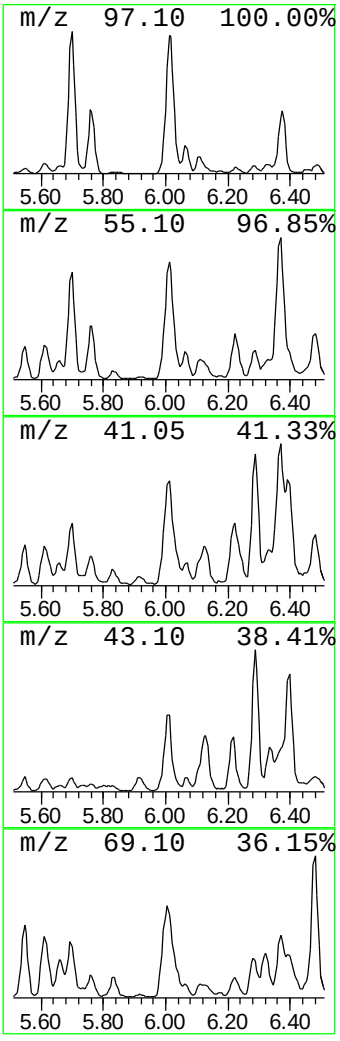
Peak Number 6 (DEL) Alkane: Cyclic6.01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.01	9.11 ng/ul	1677040	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	90
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	64
3	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	64
4	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	58
5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58





Library Search Compound Report

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Operator : SJ/JU
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

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

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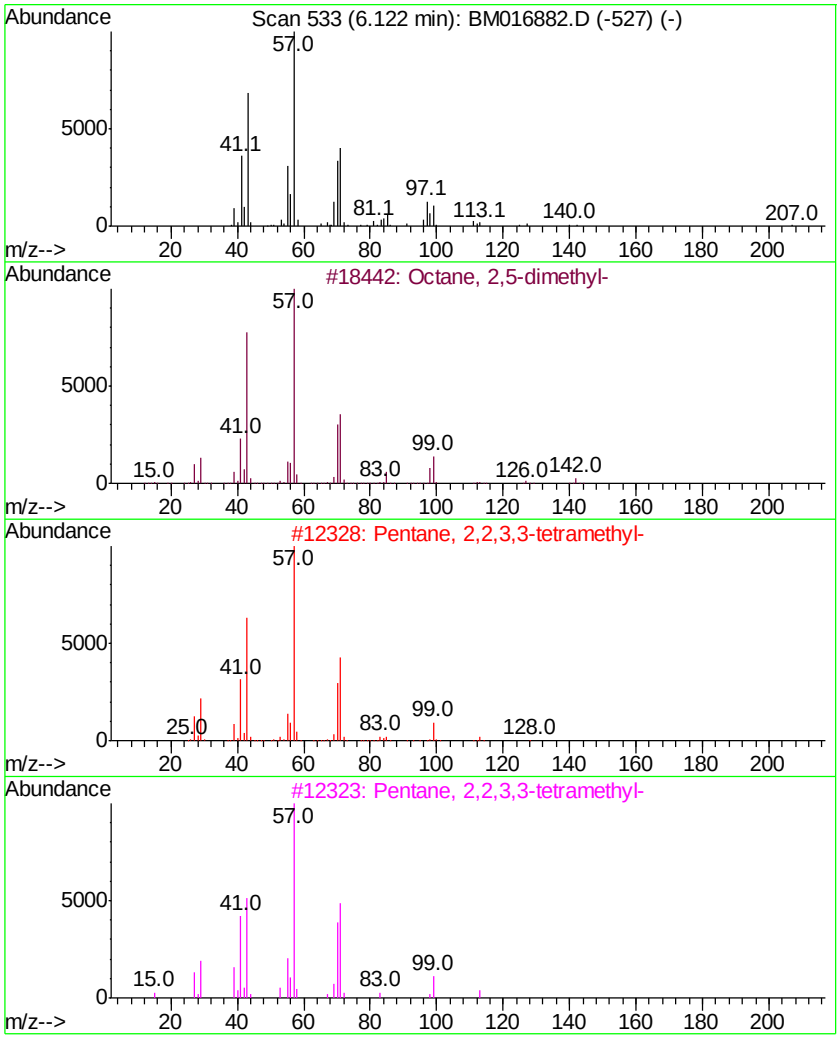
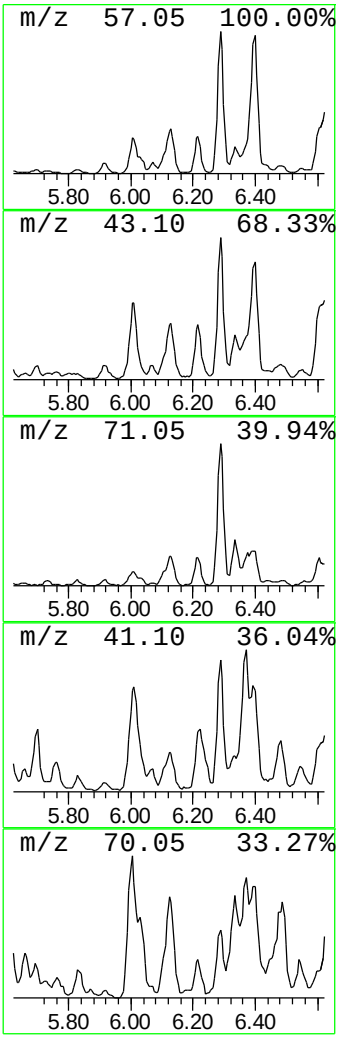
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	2.79 ng/ul	513687	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	72
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
4	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	59
5	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	53





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Operator : SJ/JU
Sample : J5014-03
Misc :
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Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

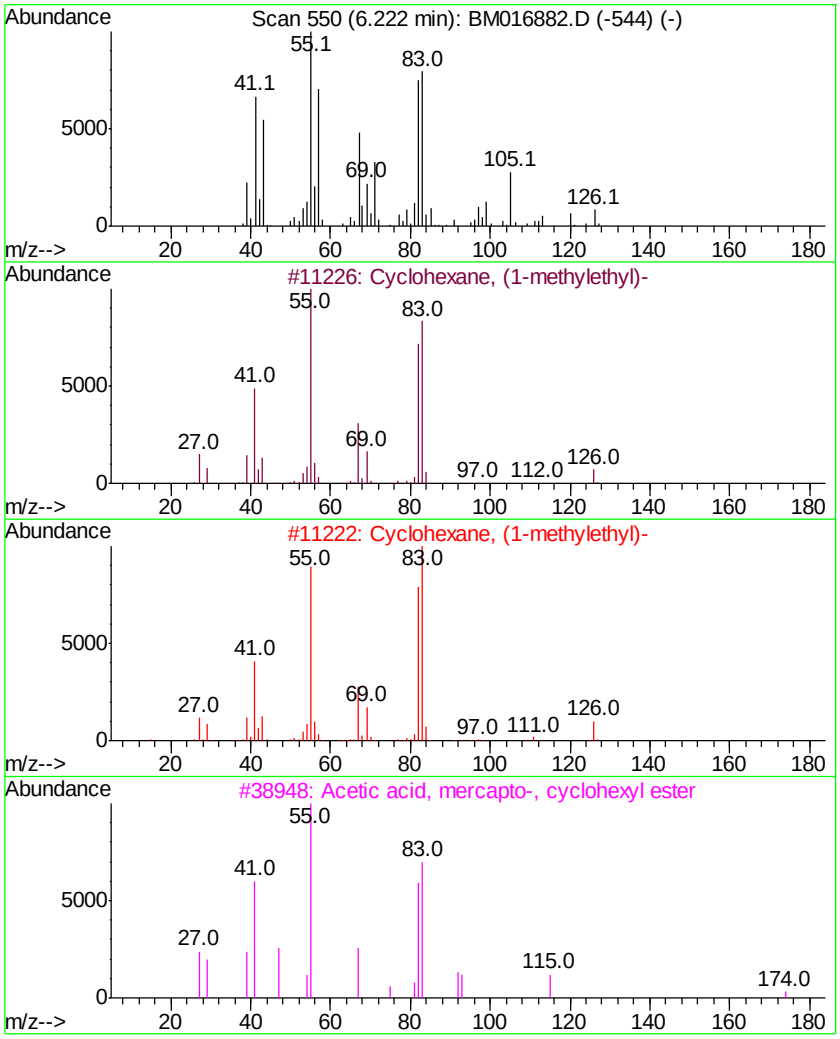
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

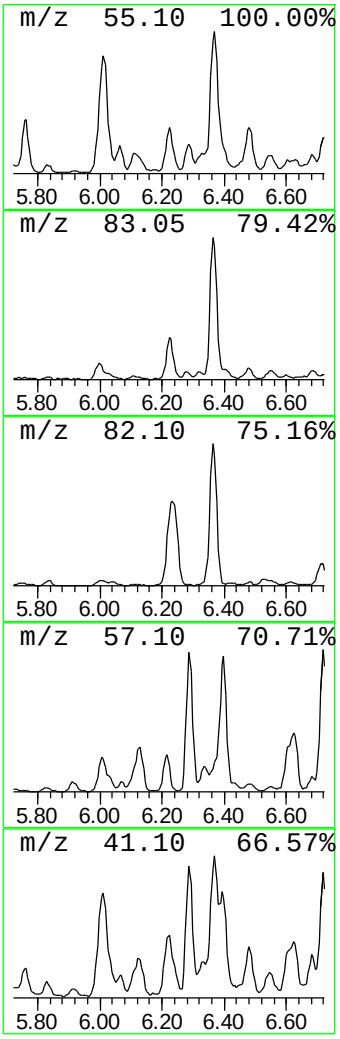
****

Peak Number 8 (DEL) Alkane: Cyclic6.22 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.22	5.09 ng/ul	937662	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	52
3	Acetic acid, mercapto-, cyclohex...	174	C8H14O2S	016849-98-2	50
4	n-Pentadecylcyclohexane	294	C21H42	006006-95-7	47
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	47





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Misc :
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Instrument : BNA_M
ClientSampleId : E8JB3

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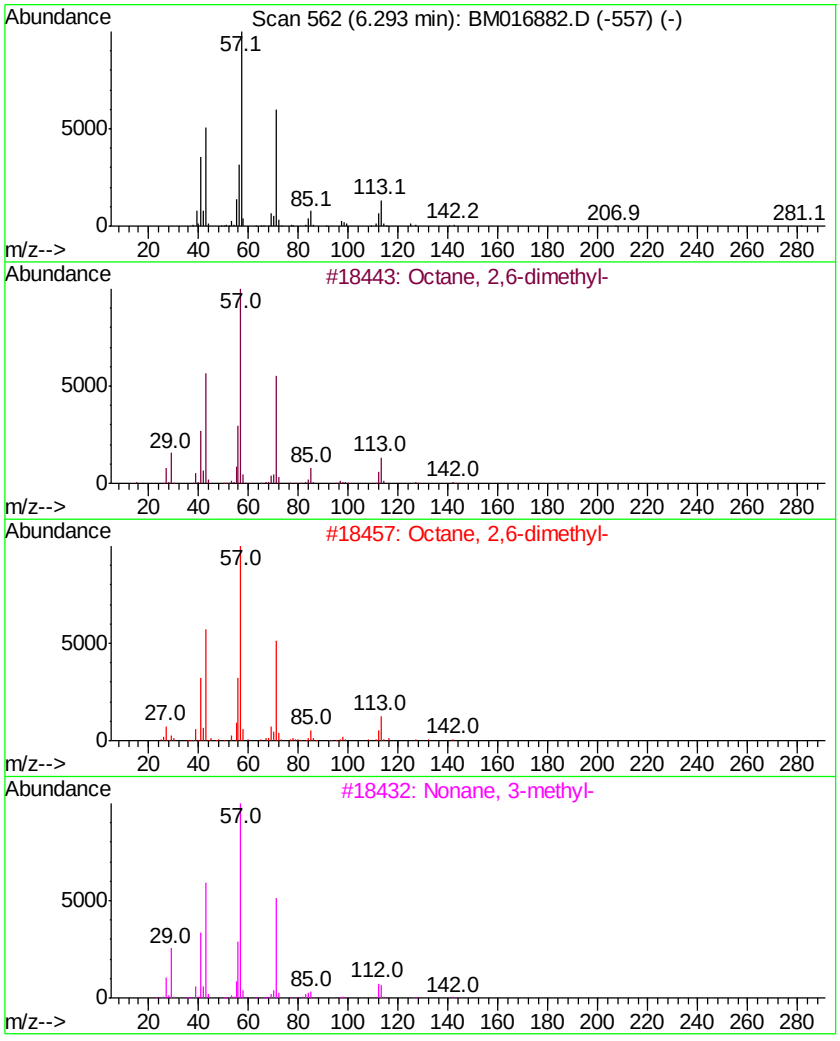
Quant Title : SVOA CALIBRATION

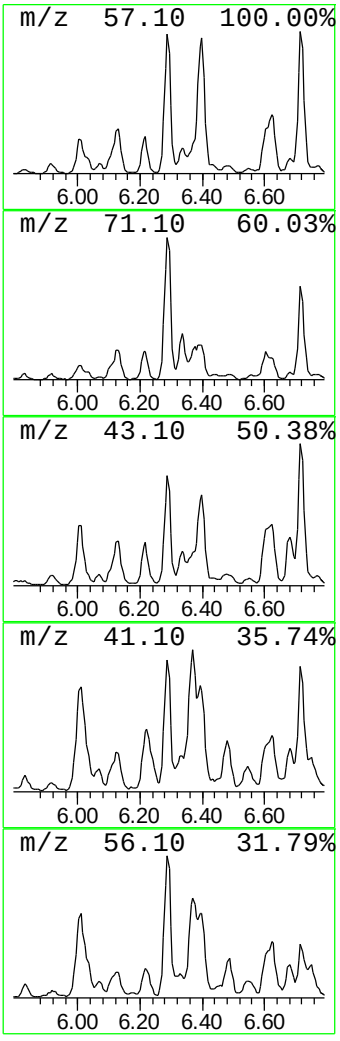
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.29	5.13 ng/ul	945278	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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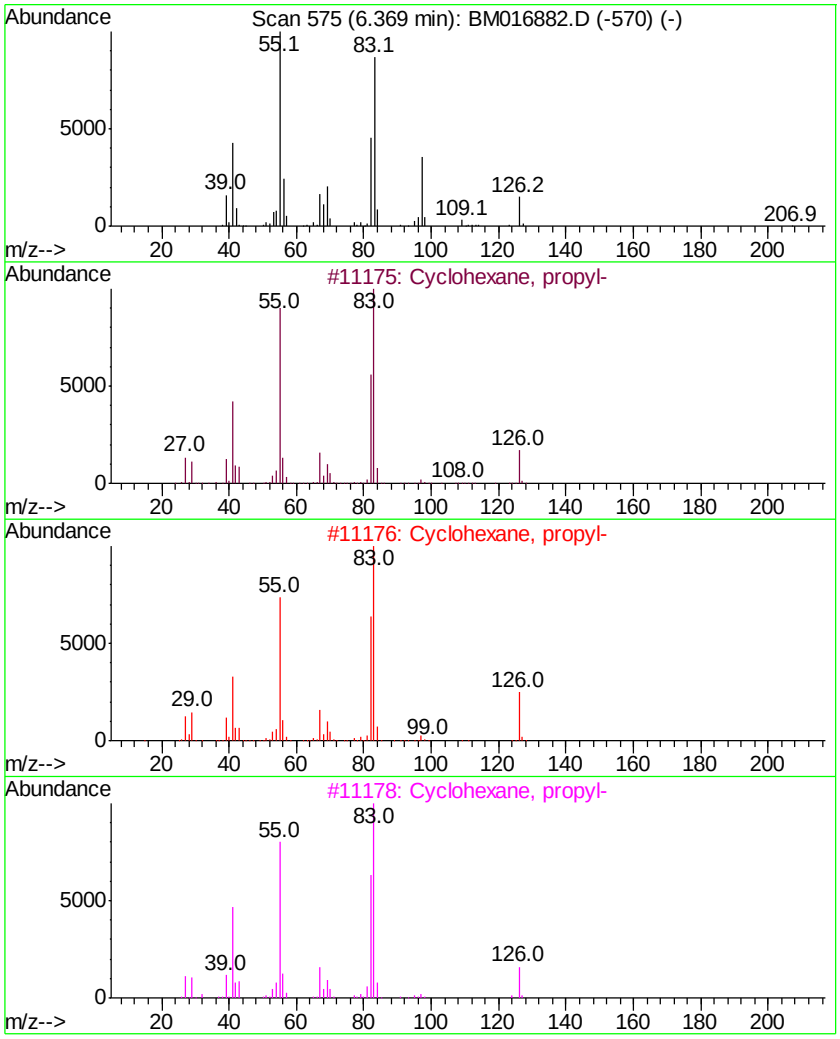
Quant Title : SVOA CALIBRATION

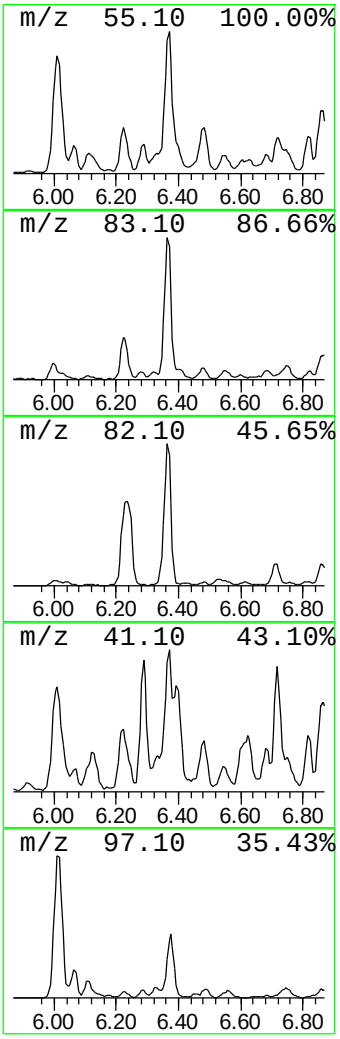
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic6.37 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	5.55 ng/ul	1022250	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	68
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
5	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	50





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Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

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

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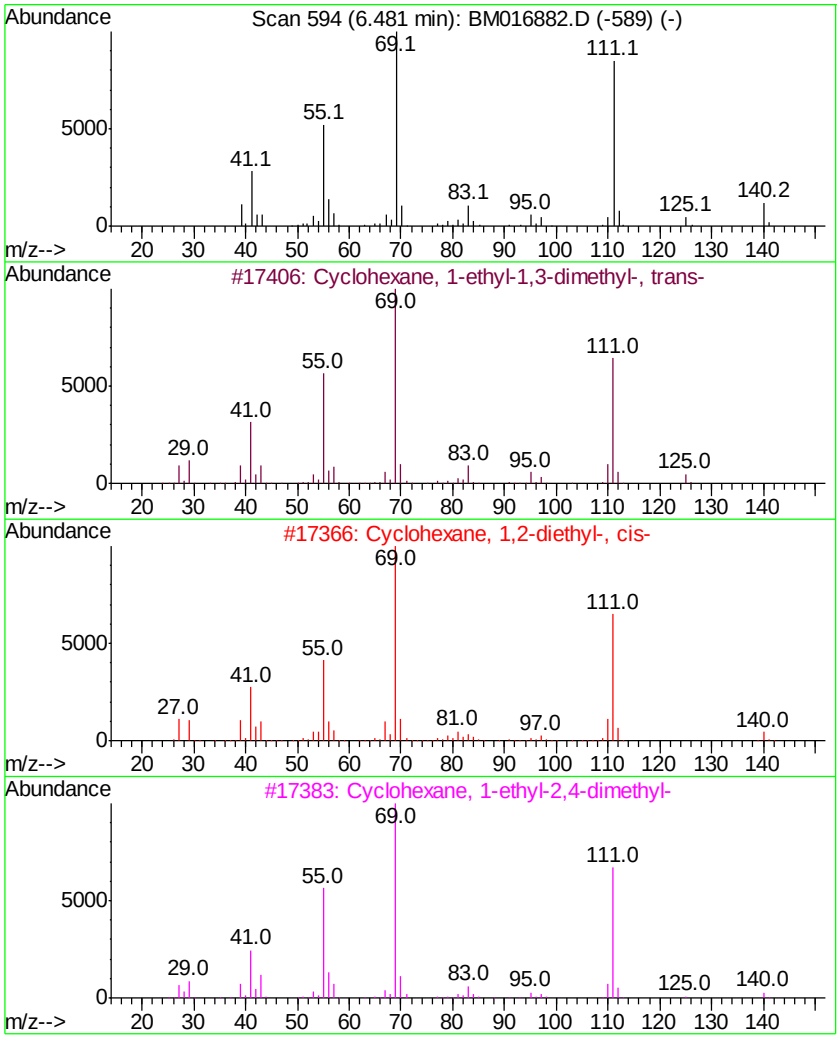
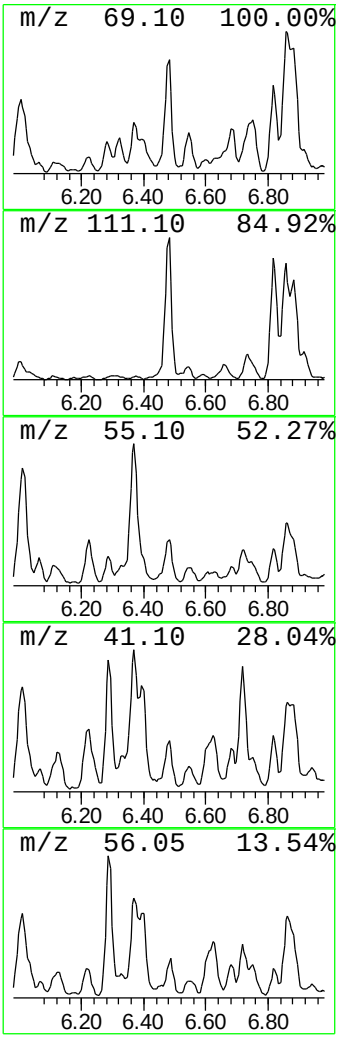
Peak Number 11 (DEL) Alkane: Cyclic6.48 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	3.04 ng/ul	558951	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	86
2	Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	86
3	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	78
4	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	72
5	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72





Library Search Compound Report

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Sample : J5014-03
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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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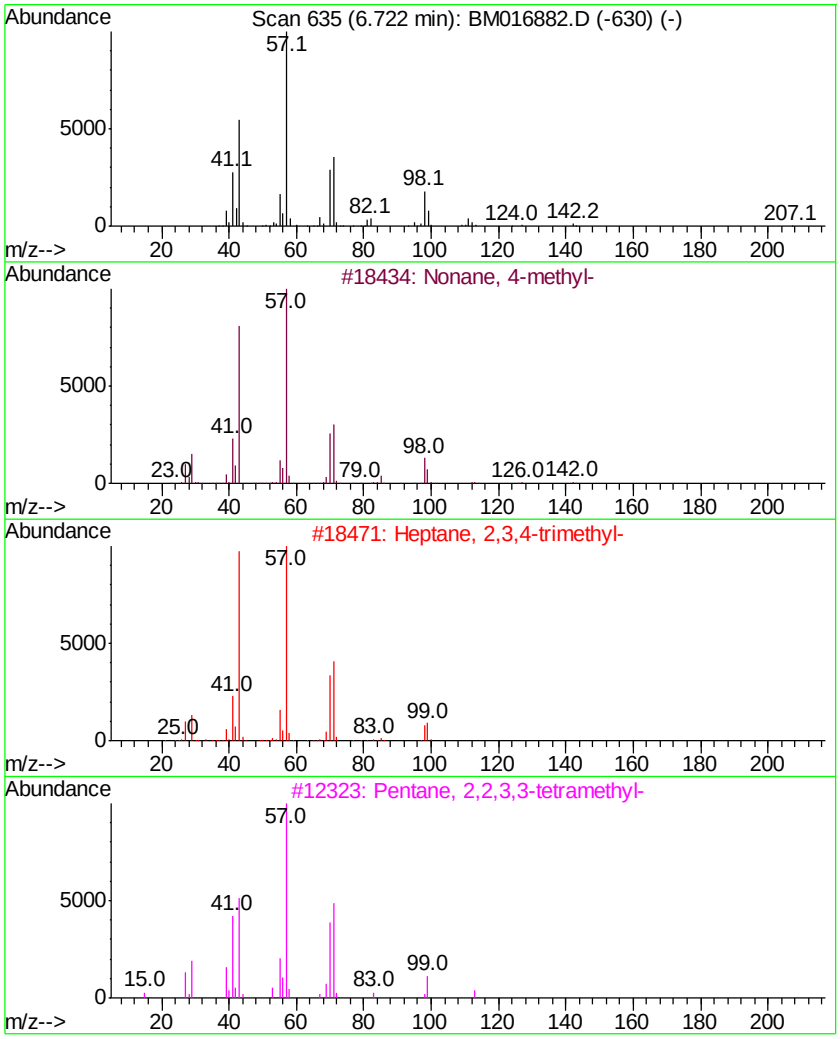
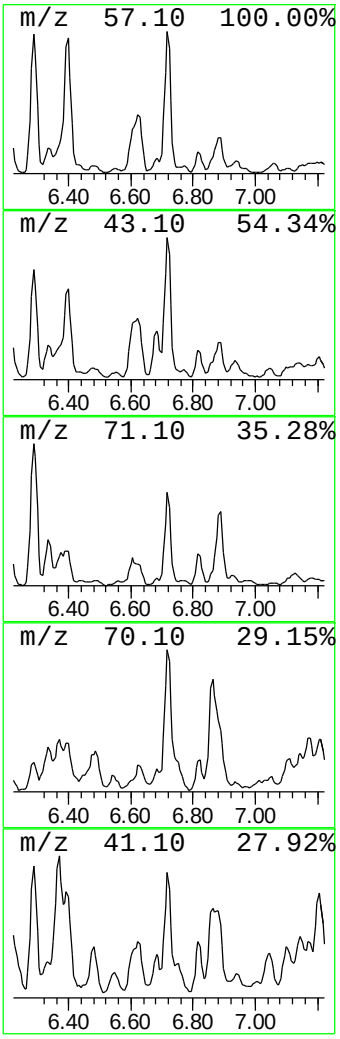
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	4.77 ng/ul	878417	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	78
2	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
4	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	53
5	Octadecane, 6-methyl-	268	C19H40	010544-96-4	53





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Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

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

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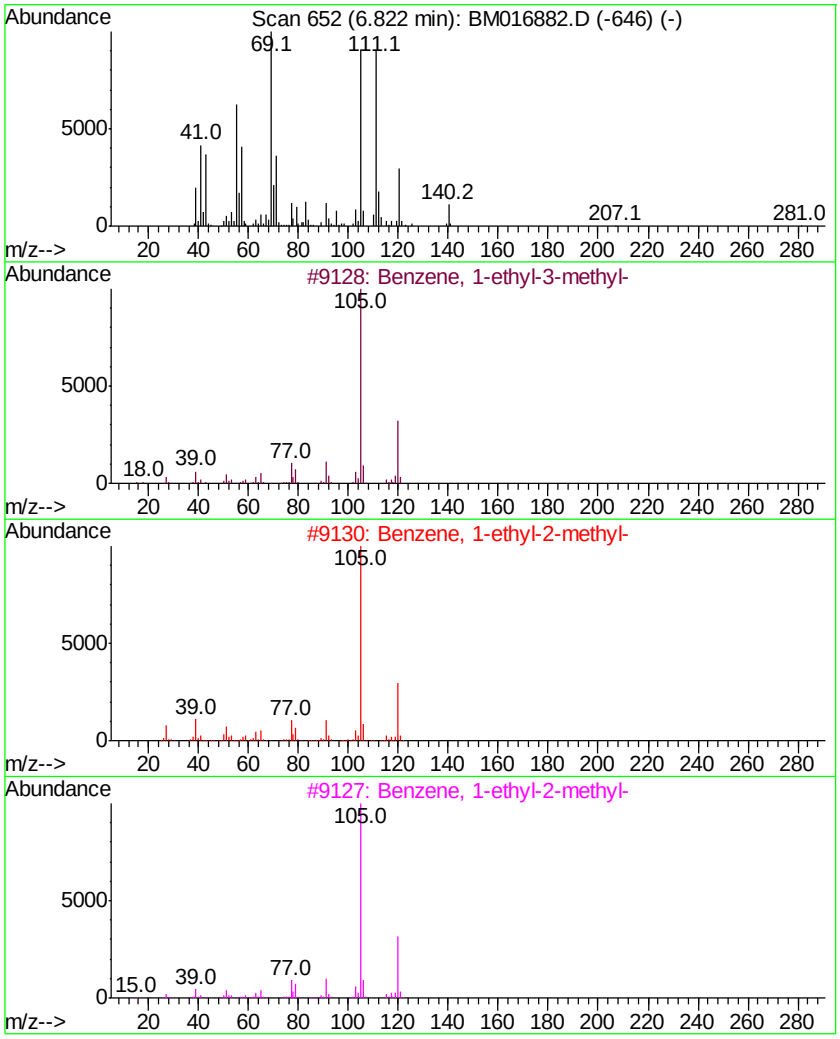
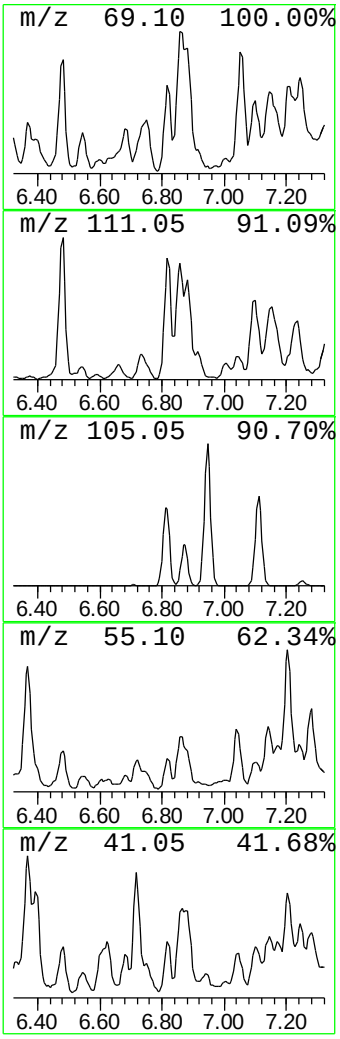
Peak Number 13 Benzene, 1-ethyl-3-methyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.82	4.60 ng/ul	846617	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	59
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	56
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	56
4	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	53
5	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	49





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Quant Title : SVOA CALIBRATION

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

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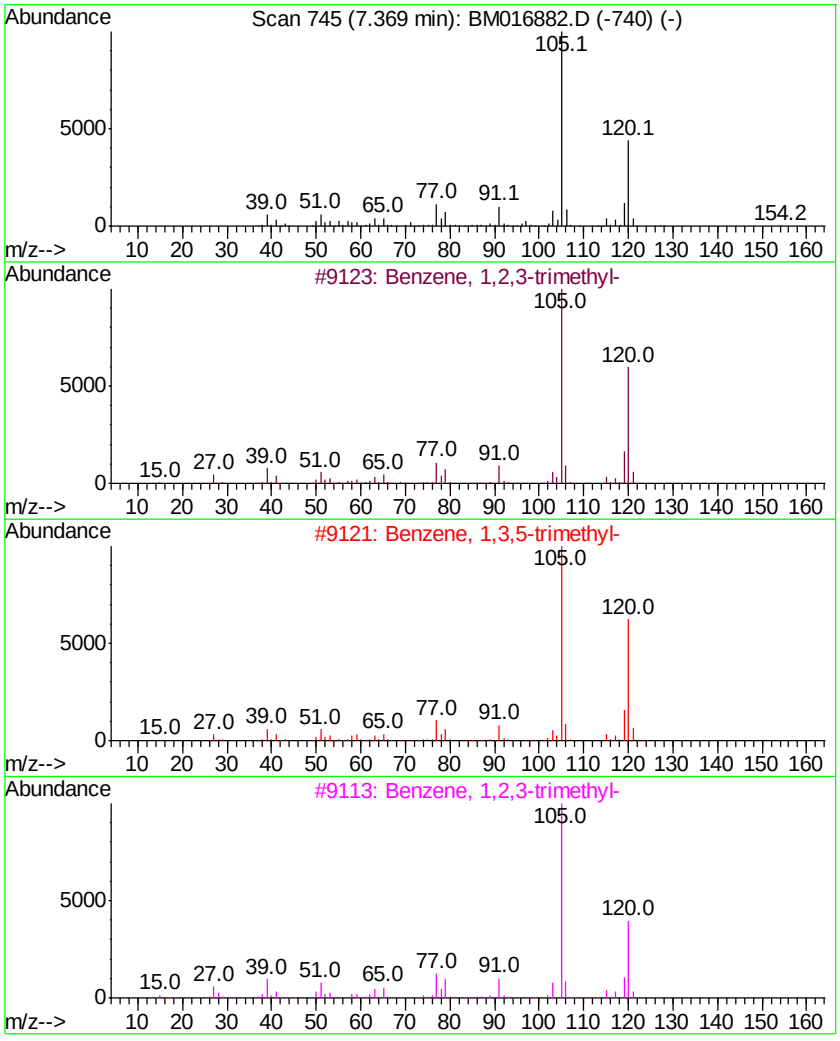
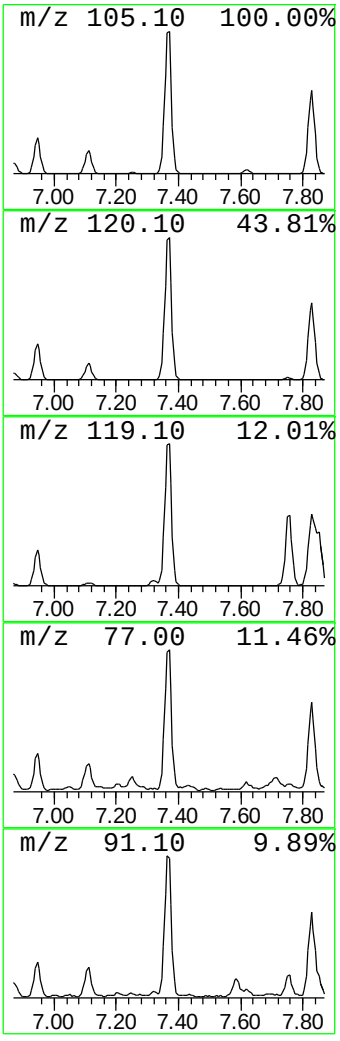
Peak Number 14 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.37	14.25 ng/ul	2624700	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90





Library Search Compound Report

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Data File : BM016882.D
Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

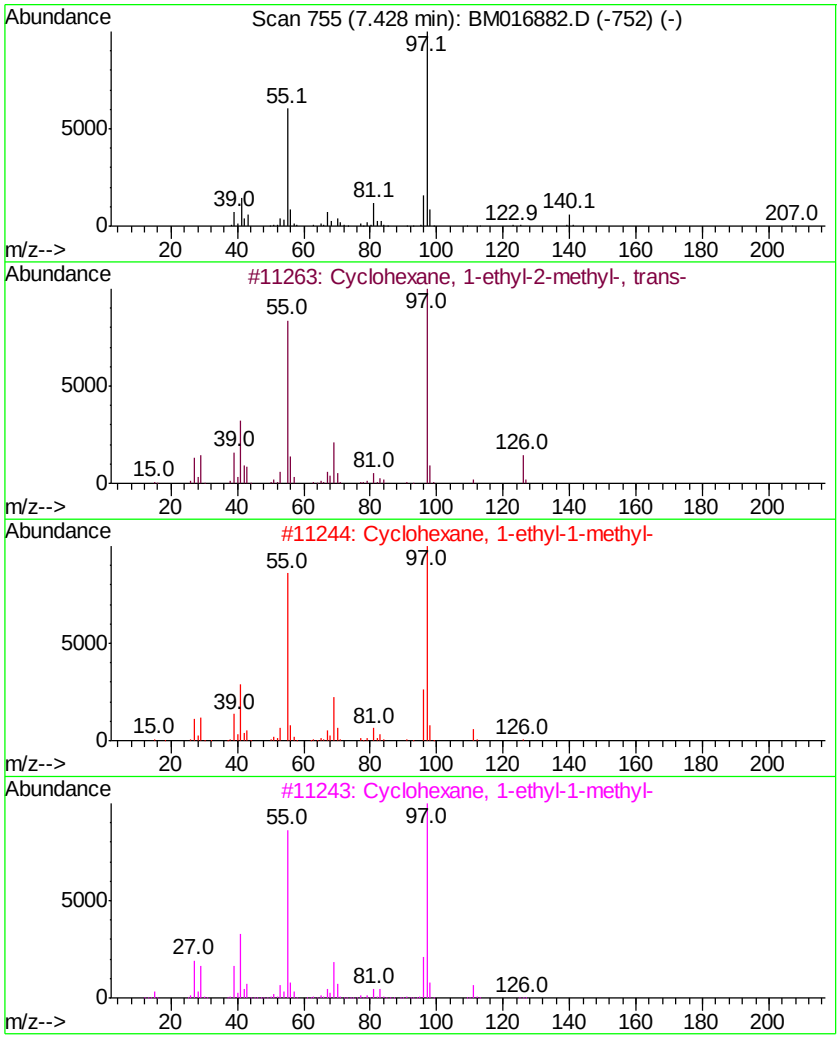
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

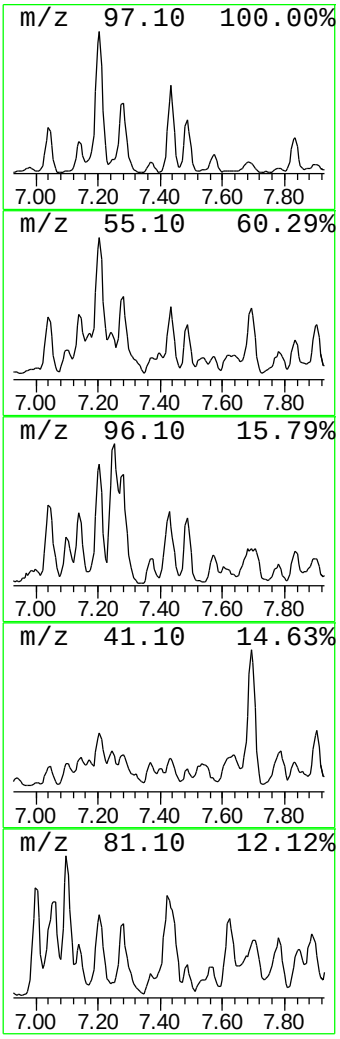
****

Peak Number 15 (DEL) Alkane: Cyclic7.43 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.43	3.48 ng/ul	641346	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	72
2	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	64
3	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	56
4	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	56
5	Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	50





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

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

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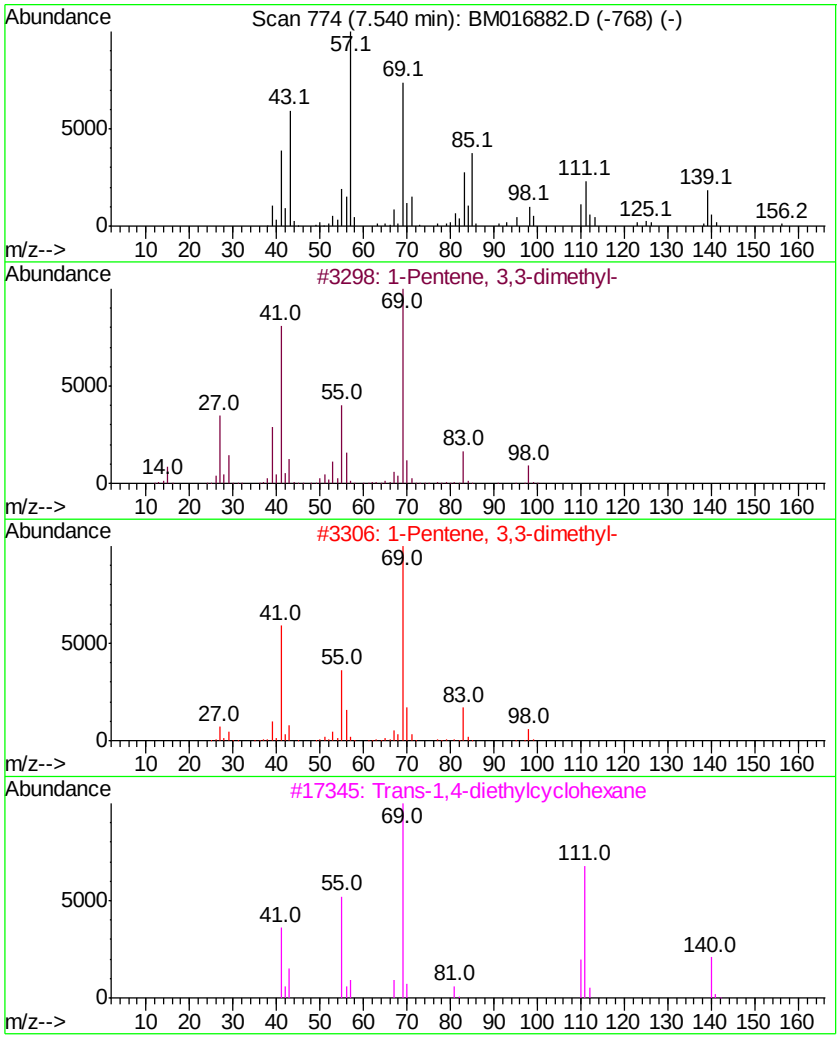
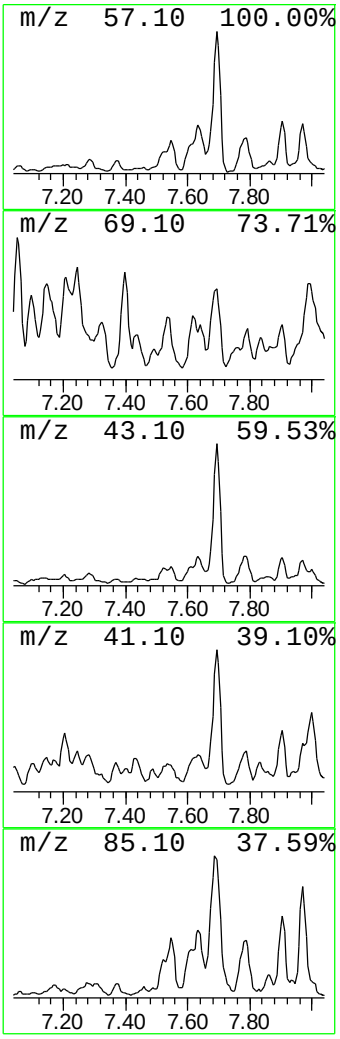
Peak Number 16 (DEL) Alkane: Cyclic7.54 Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	2.65 ng/ul	488078	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	43
2	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	43
3	Trans-1,4-diethylcyclohexane	140	C10H20	013990-93-7	43
4	3,4-Diethyl-3-hexene	140	C10H20	000868-46-2	38
5	Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	35





Library Search Compound Report

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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

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

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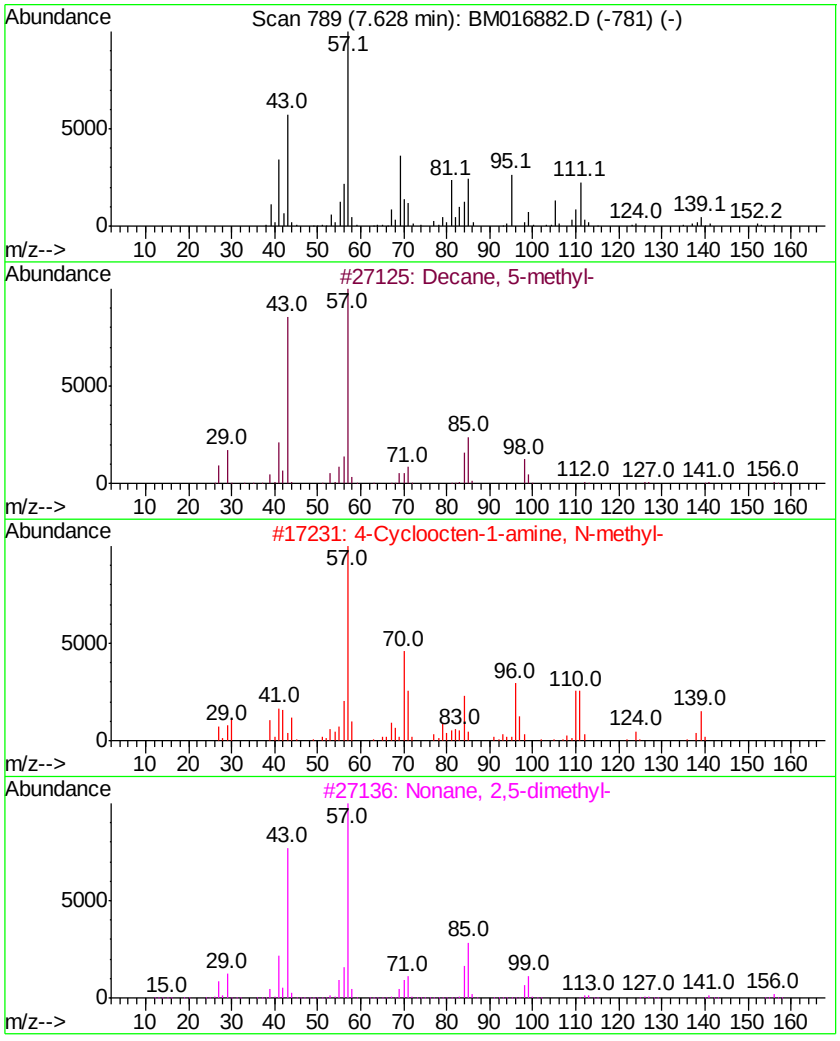
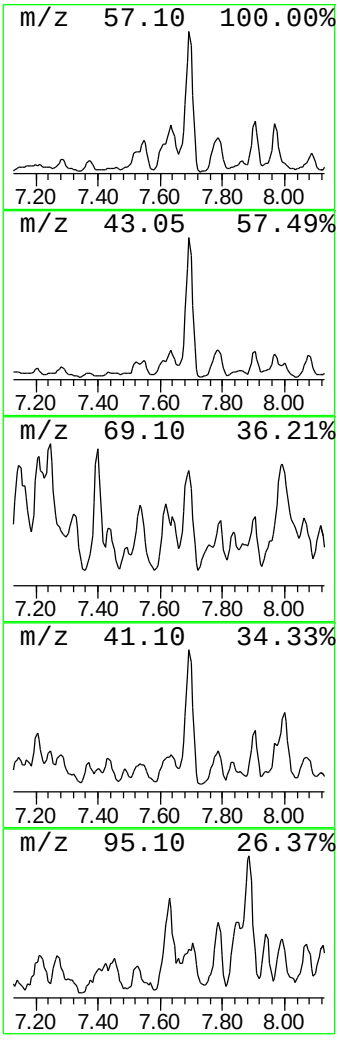
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	5.38 ng/ul	991092	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	38
2	4-Cycloocten-1-amine, N-methyl-	139	C9H17N	038278-15-8	38
3	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	38
4	Decane	142	C10H22	000124-18-5	38
5	Hexane, 3-ethyl-3-methyl-	128	C9H20	003074-76-8	35





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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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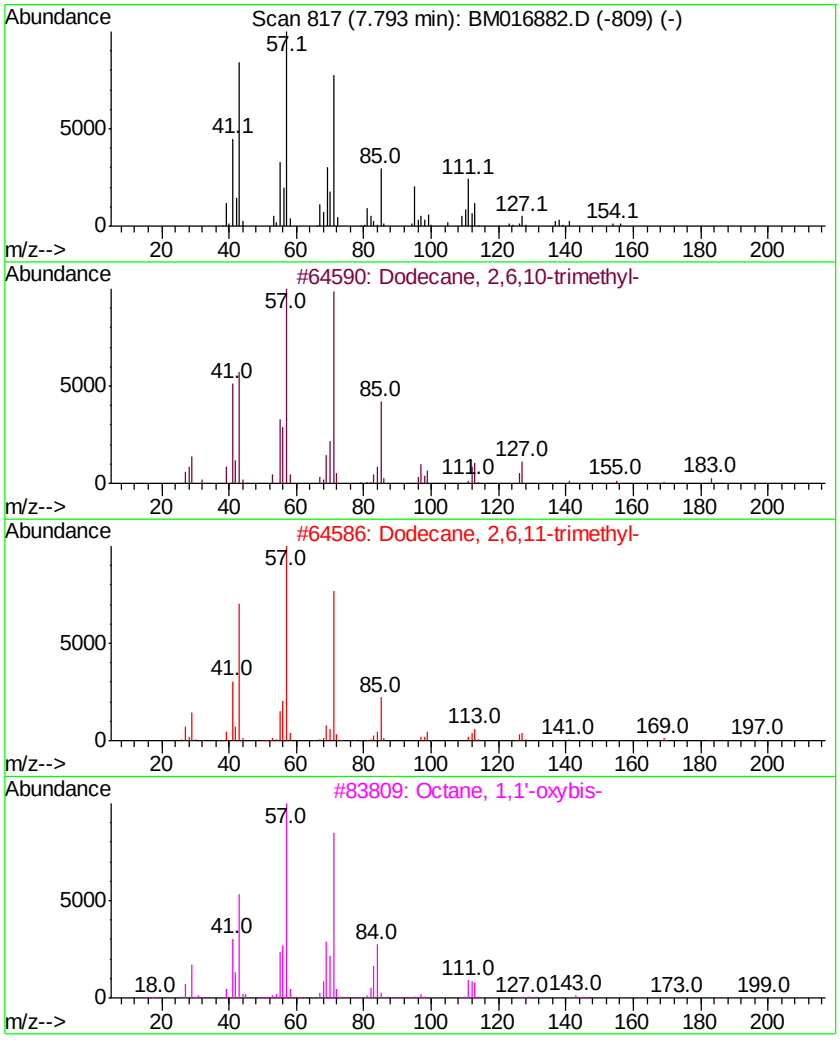
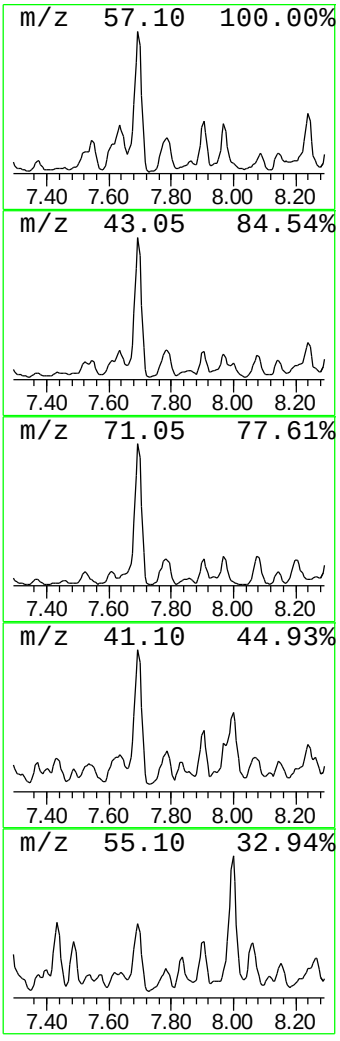
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	3.31 ng/ul	608768	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
3	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	59
4	Decane, 2-methyl-	156	C11H24	006975-98-0	58
5	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	58





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Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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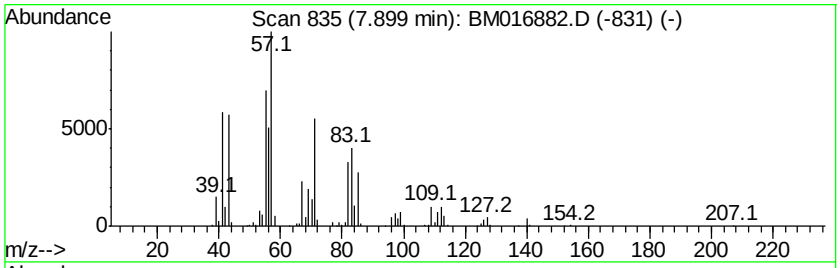
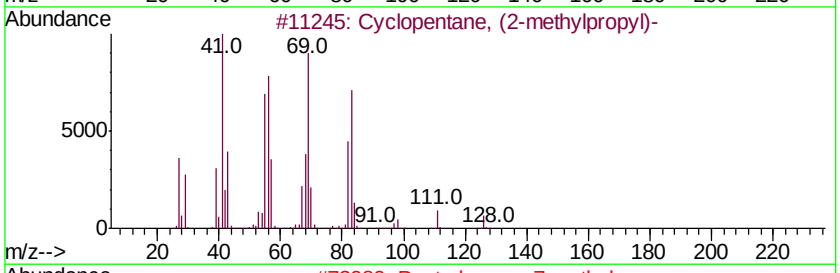
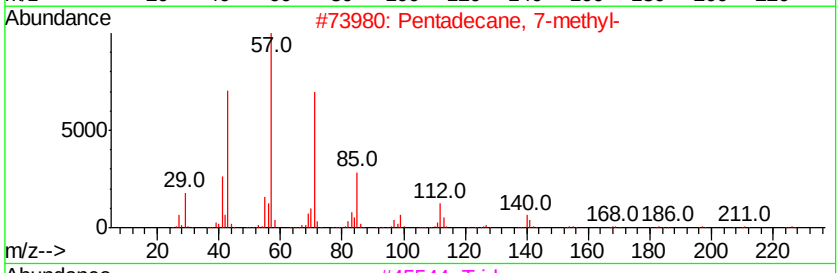
Peak Number 20 (DEL) Alkane: Cyclic7.90 Concentration Rank 51

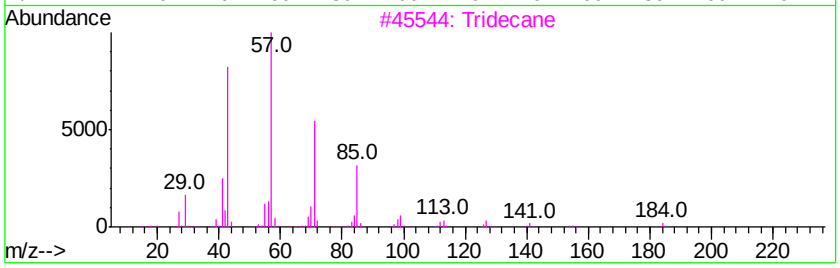
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.90	3.91 ng/ul	719538	1,4-Dichlorobenzene-d4	7.72

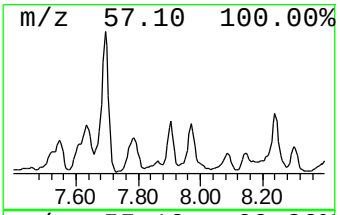
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	43
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	38
3	Tridecane	184	C13H28	000629-50-5	27
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	27
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	27

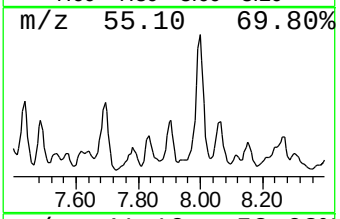


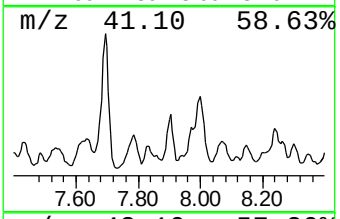


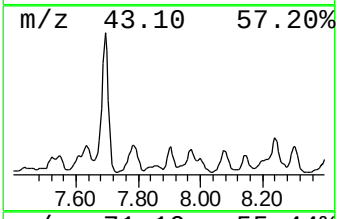


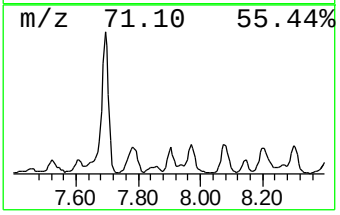












Library Search Compound Report

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Data File : BM016882.D
Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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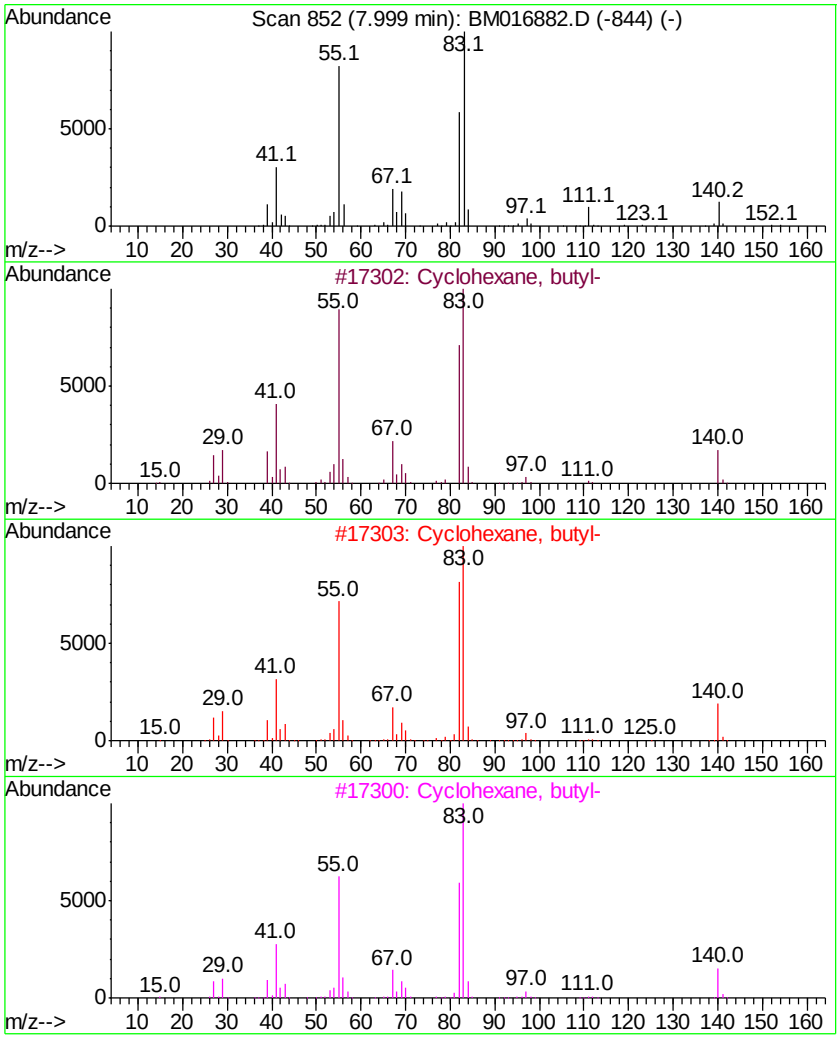
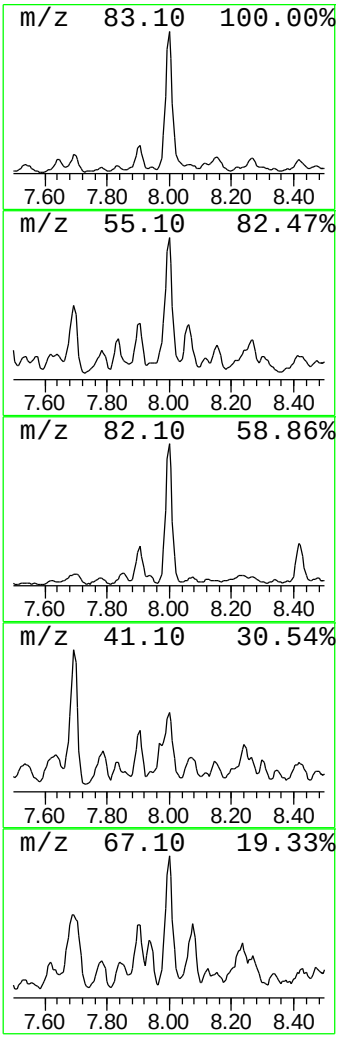
Peak Number 21 (DEL) Alkane: Cyclic8.00 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	9.34 ng/ul	1719720	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	93
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	86
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	78





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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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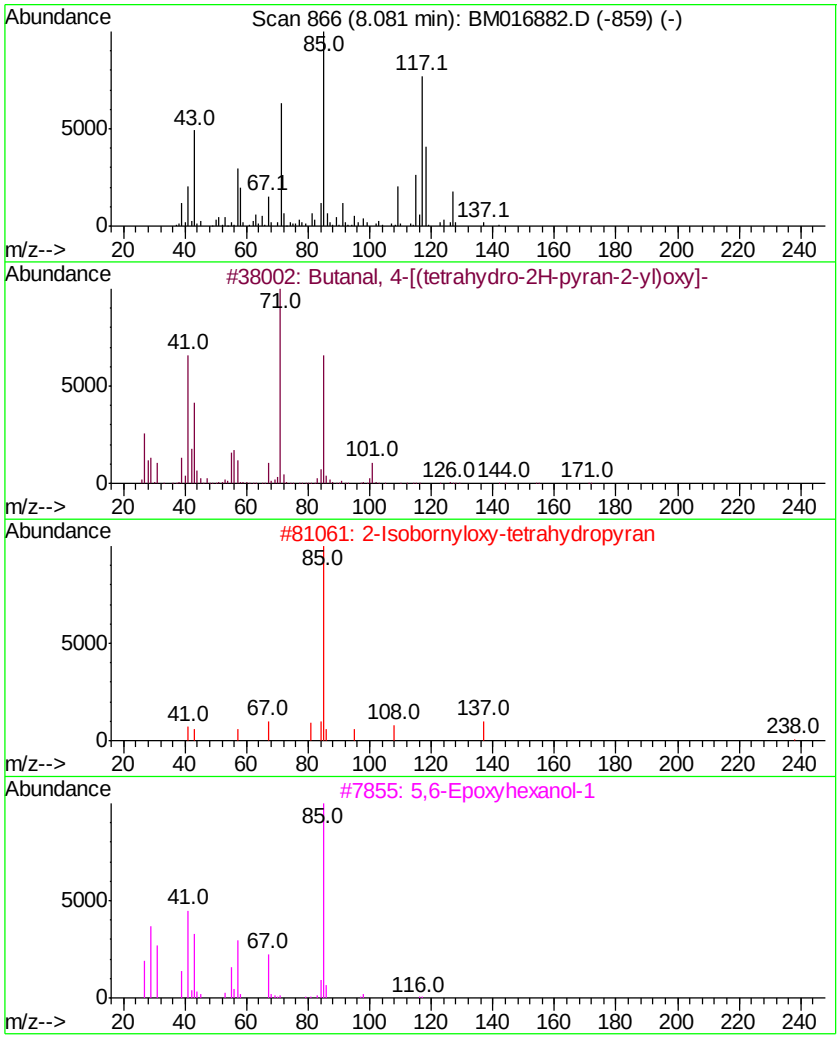
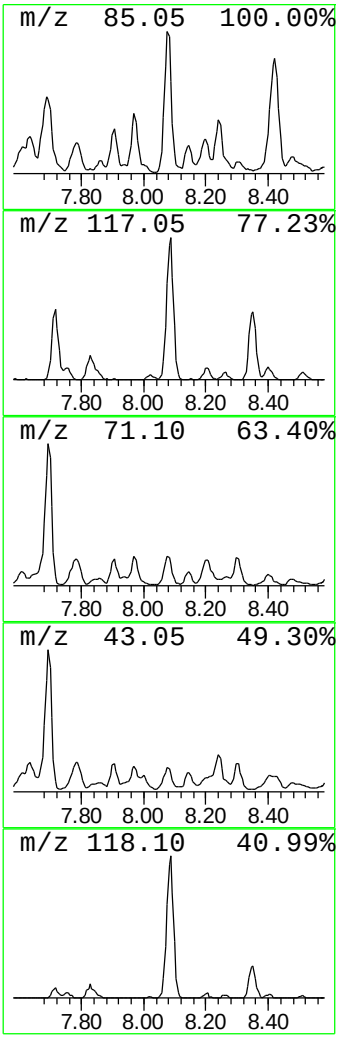
Peak Number 22 unknown-02 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.08	5.51 ng/ul	1015390	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal, 4-[(tetrahydro-2H-pyran...	172	C9H16O3	054911-85-2	32
2	2-Isobornyloxy-tetrahydropyran	238	C15H26O2	1000144-72-4	27
3	5,6-Epoxyhexanol-1	116	C6H12O2	021915-57-1	27
4	2-Propyltetrahydropyran	128	C8H16O	003857-17-8	27
5	1-Decanol, 10-[(tetrahydro-2H-py...	258	C15H30O3	043047-93-4	25





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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Peak Number 23 Benzene, 1,3-diethyl- Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.20	3.40 ng/ul	625985	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	89
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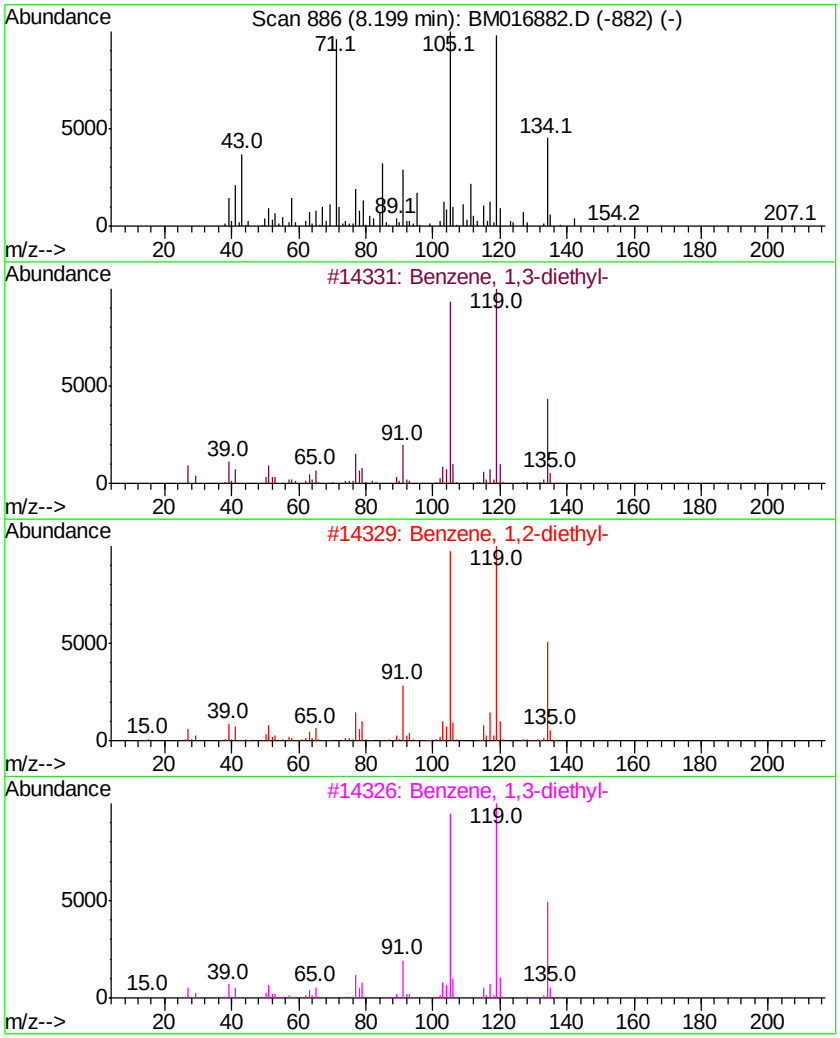

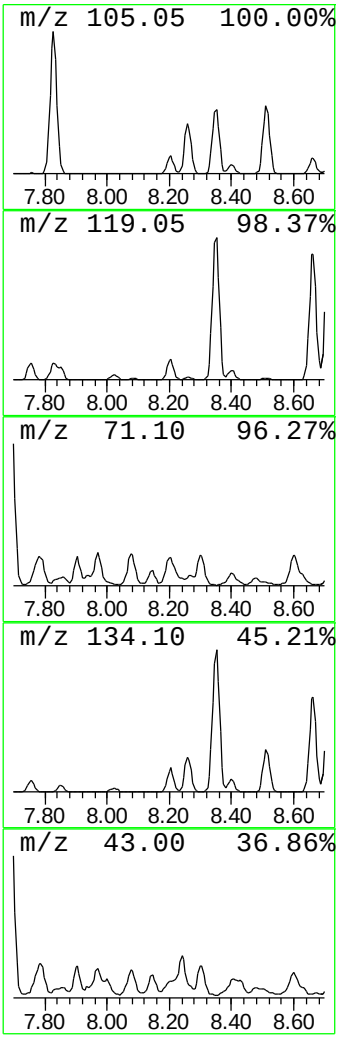

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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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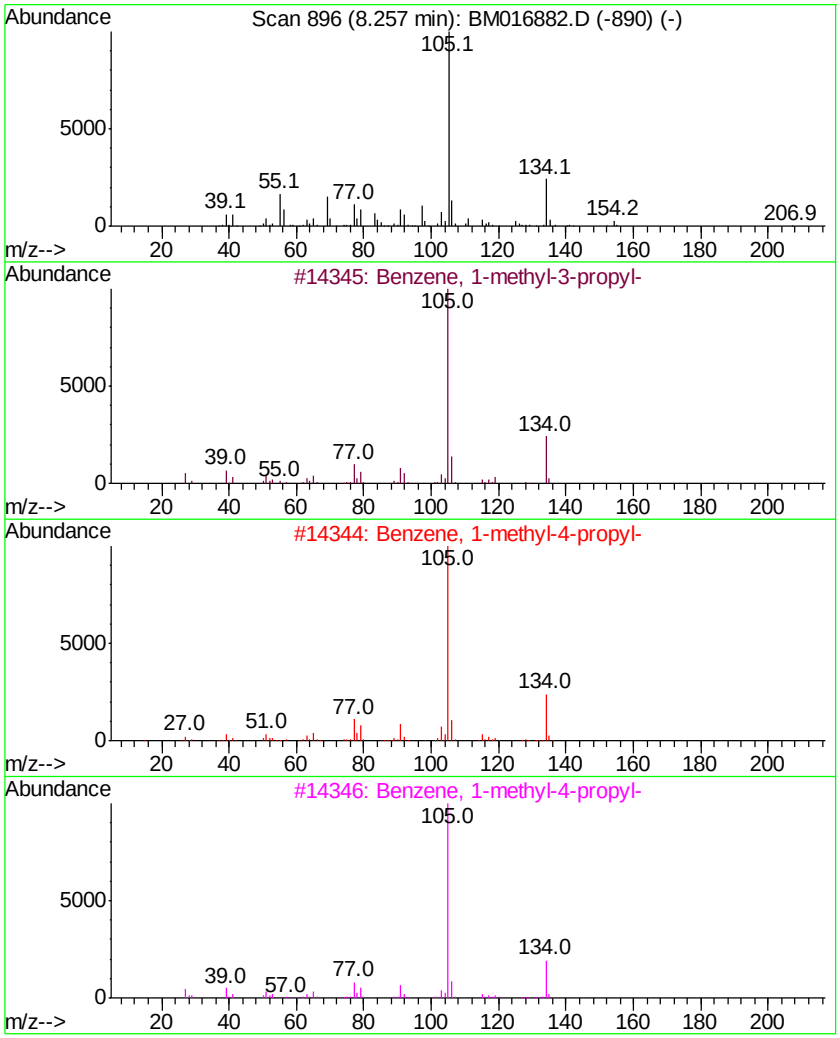
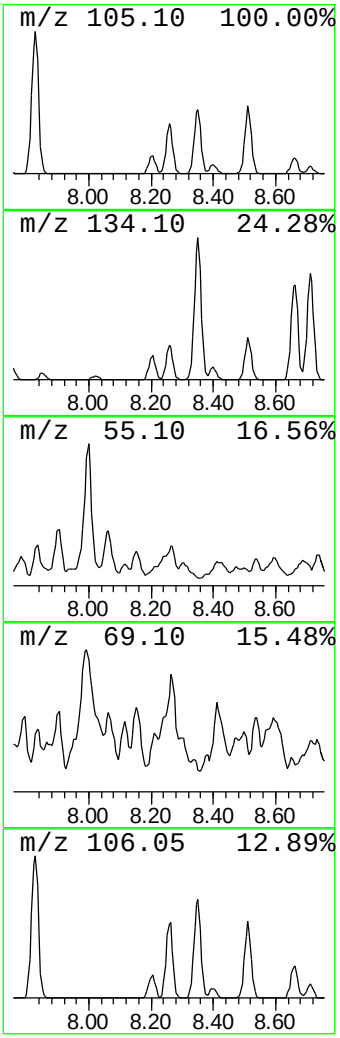
Peak Number 24 Benzene, 1-methyl-3-propyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.26	6.02 ng/ul	1109180	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	92
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	70
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	70
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	70
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	70





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ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

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

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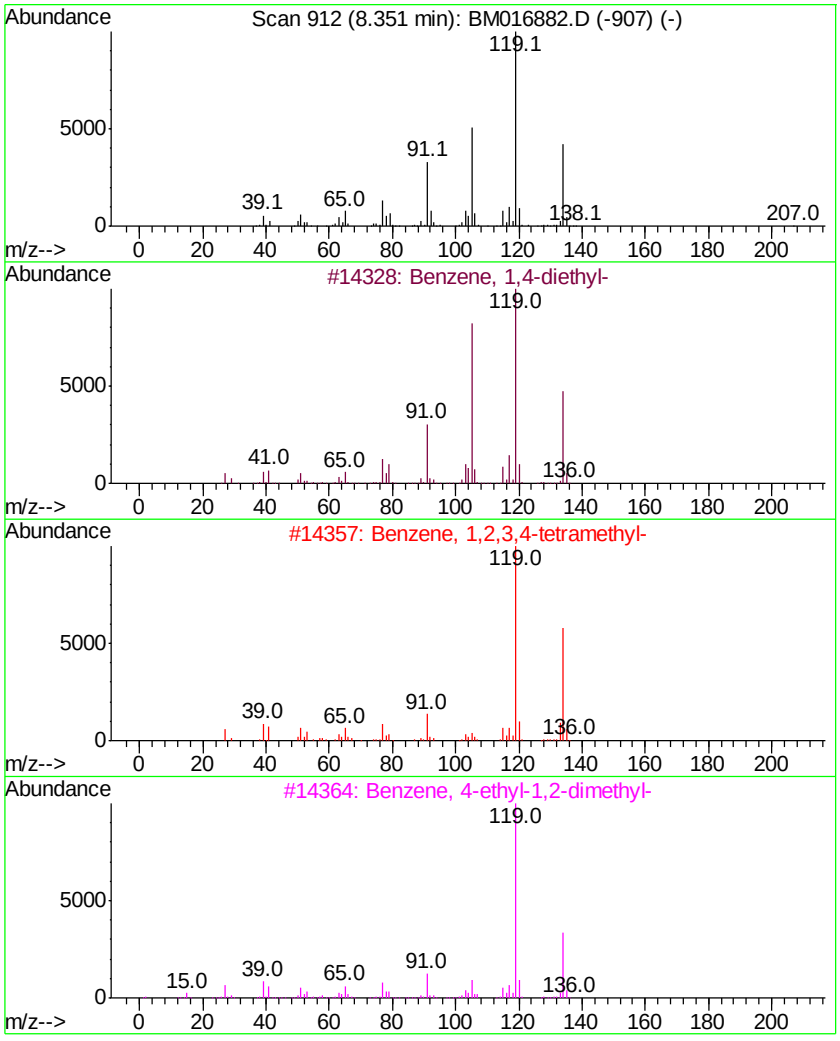
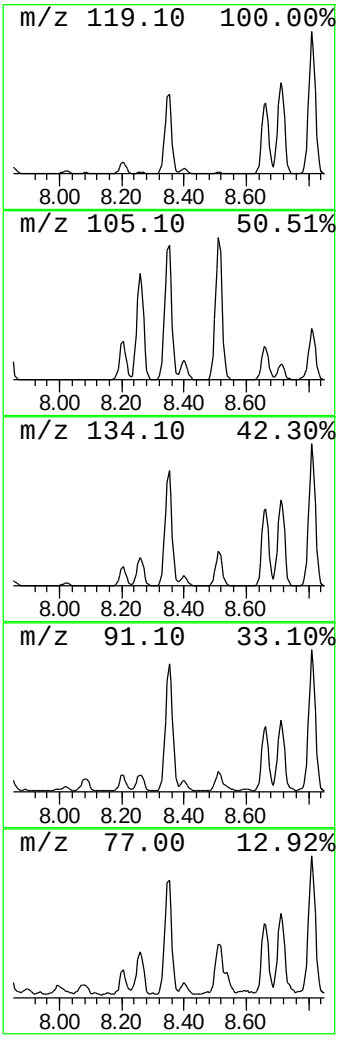
Peak Number 25 Benzene, 1,4-diethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.35	8.81 ng/ul	1621650	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





Library Search Compound Report

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Data File : BM016882.D
Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

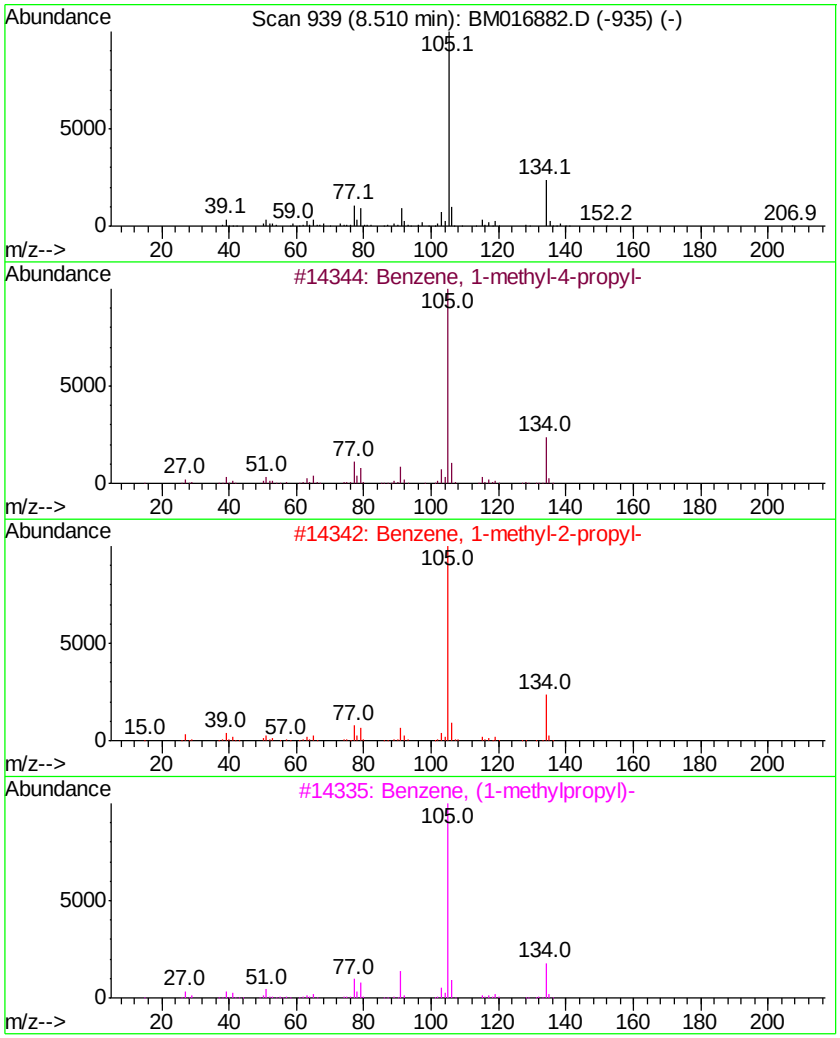
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

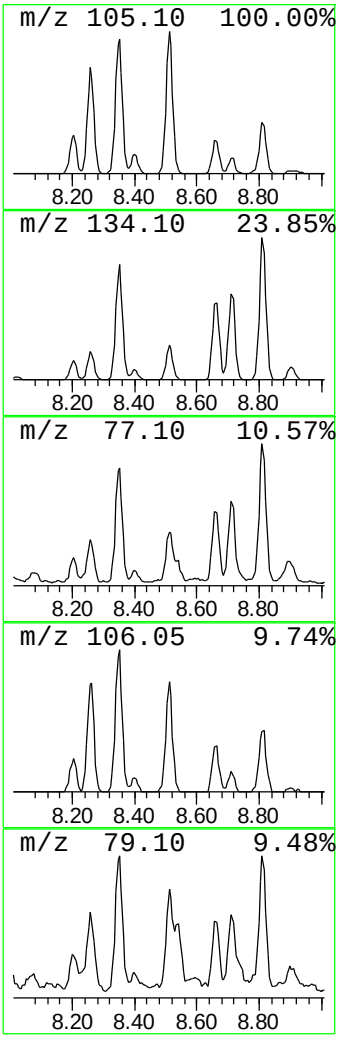
****

Peak Number 26 Benzene, 1-methyl-4-propyl- Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.51	2.71 ng/ul	498316	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91





Library Search Compound Report

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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

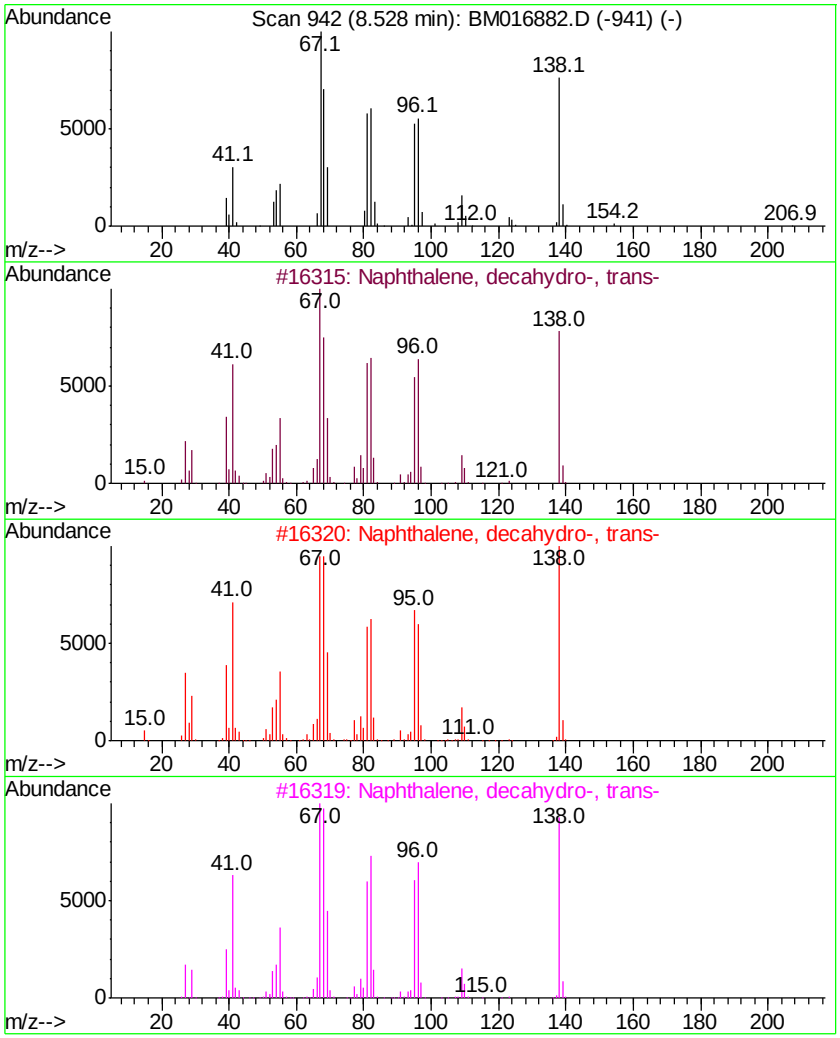
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

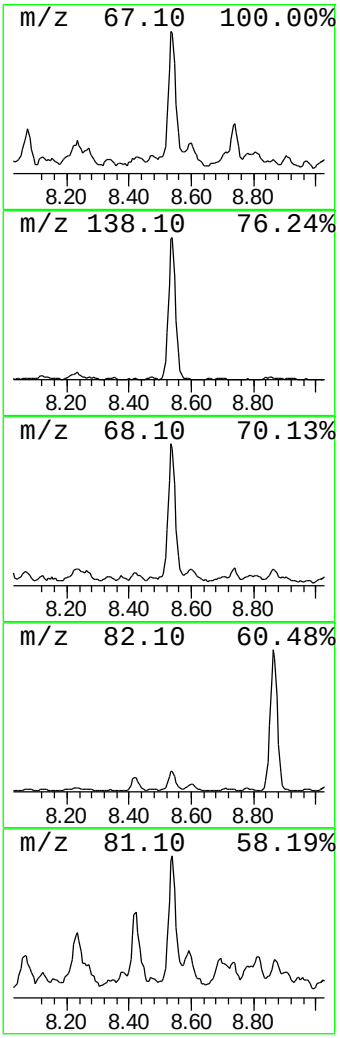
****

Peak Number 27 Naphthalene, decahydro-, tr... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	3.38 ng/ul	621989	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
2	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93
4	Naphthalene, decahydro-	138	C10H18	000091-17-8	91
5	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	90





Library Search Compound Report

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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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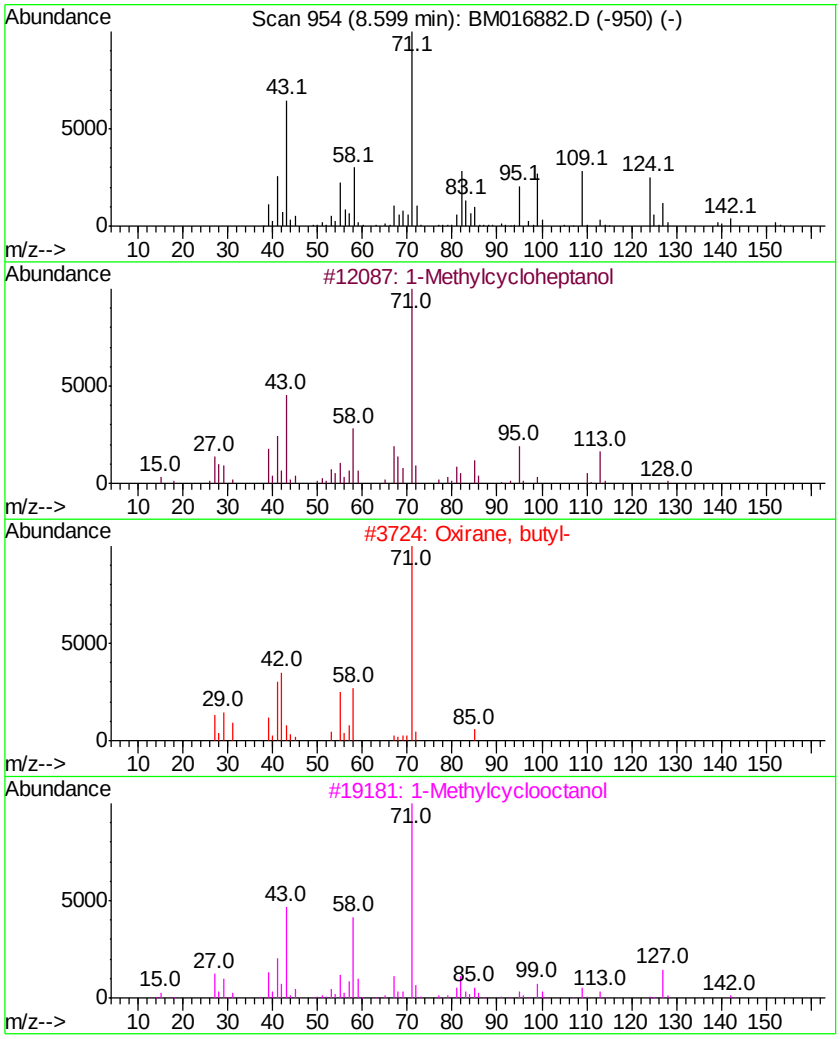
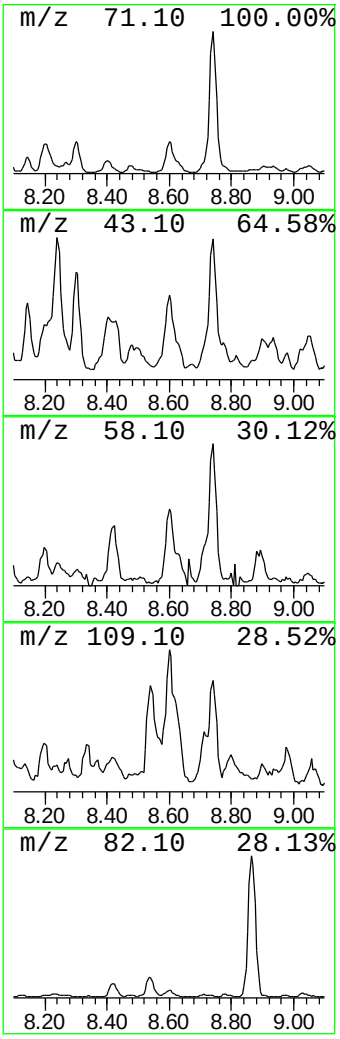
Peak Number 28 unknown-03 Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	2.82 ng/ul	519939	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcycloheptanol	128	C8H16O	003761-94-2	47
2	Oxirane, butyl-	100	C6H12O	001436-34-6	38
3	1-Methylcyclooctanol	142	C9H18O	059123-41-0	37
4	1-Methylcyclohexanol	114	C7H14O	000590-67-0	37
5	Hexano-dibutyrin	330	C17H30O6	065235-12-3	35





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Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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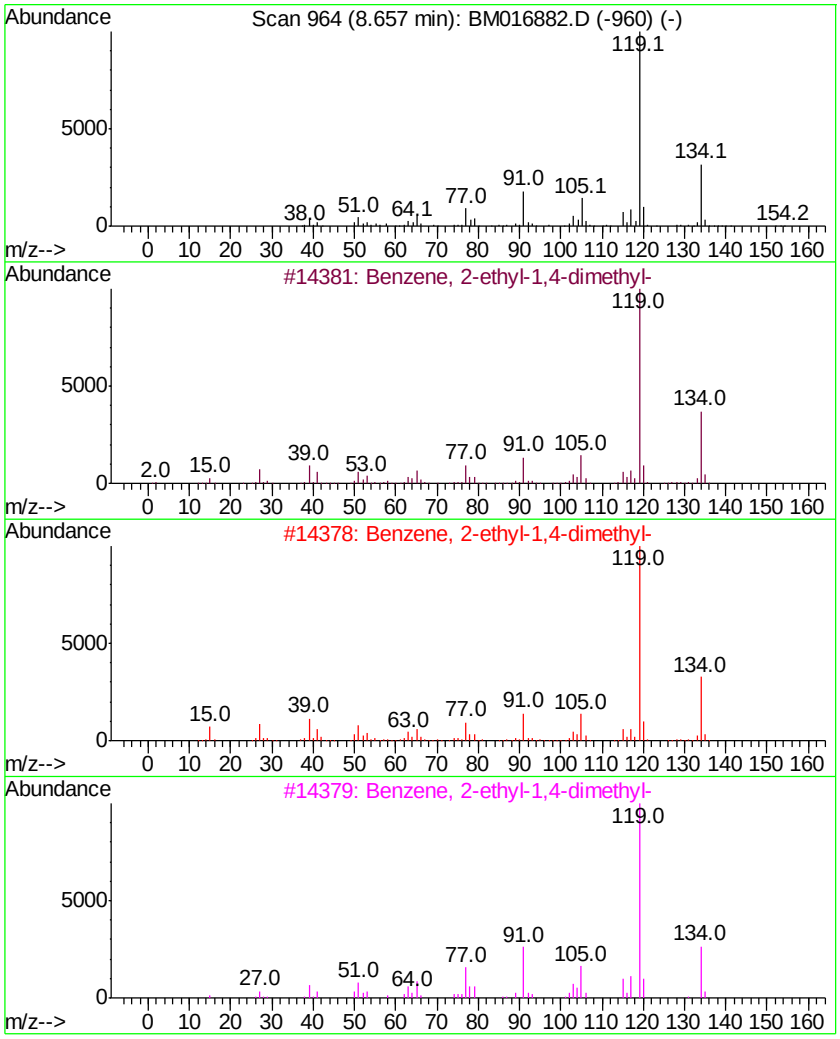
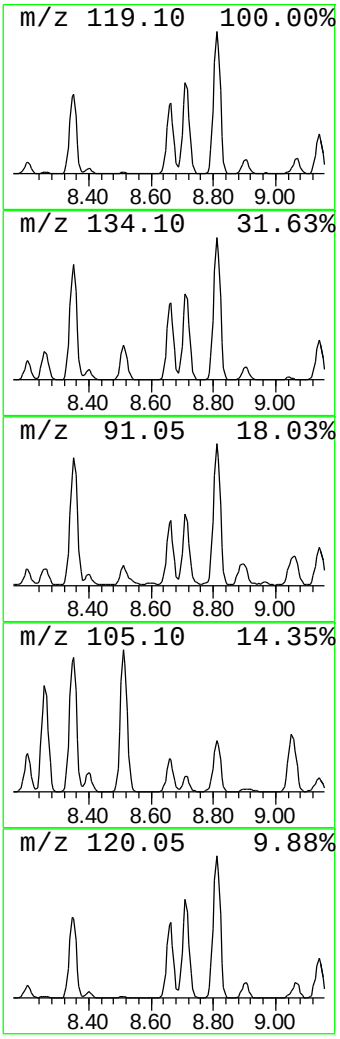
Peak Number 29 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	5.54 ng/ul	1020380	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





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Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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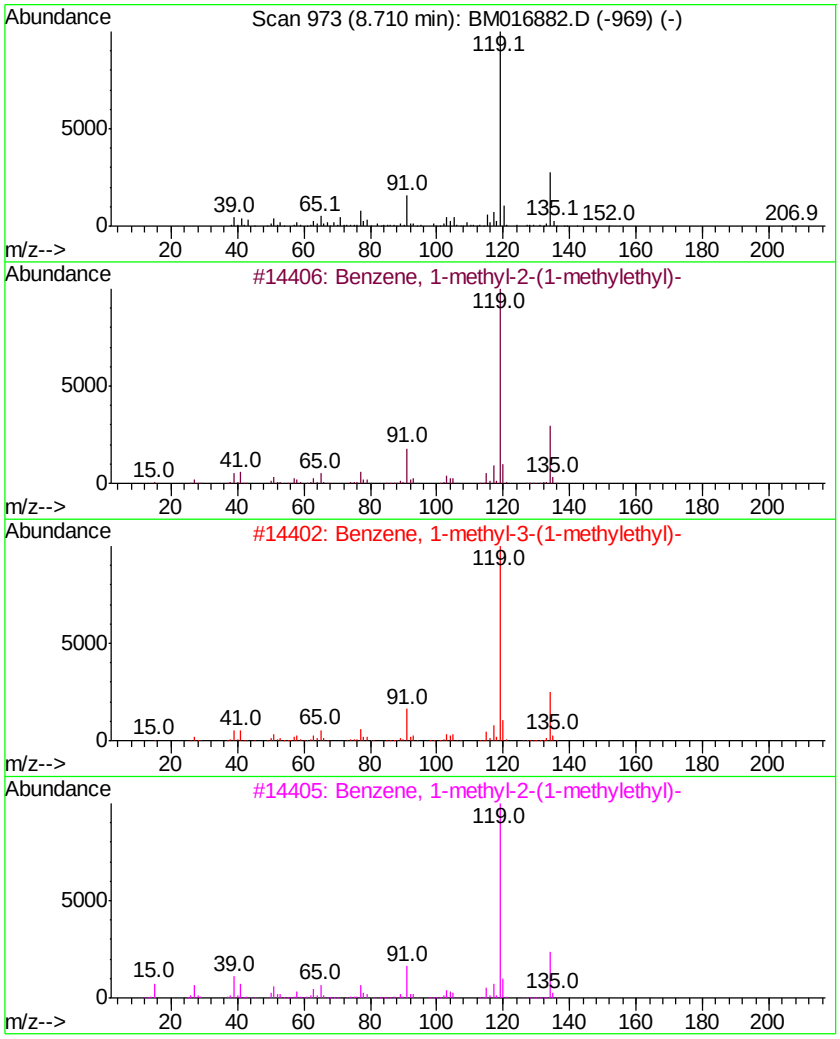
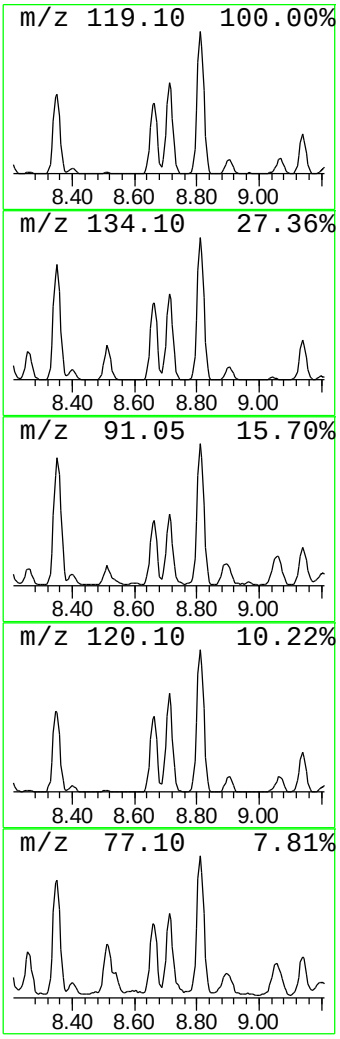
Peak Number 30 Benzene, 1-methyl-2-(1-meth... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.71	7.47 ng/ul	1375410	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95





Library Search Compound Report

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Data File : BM016882.D
Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

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

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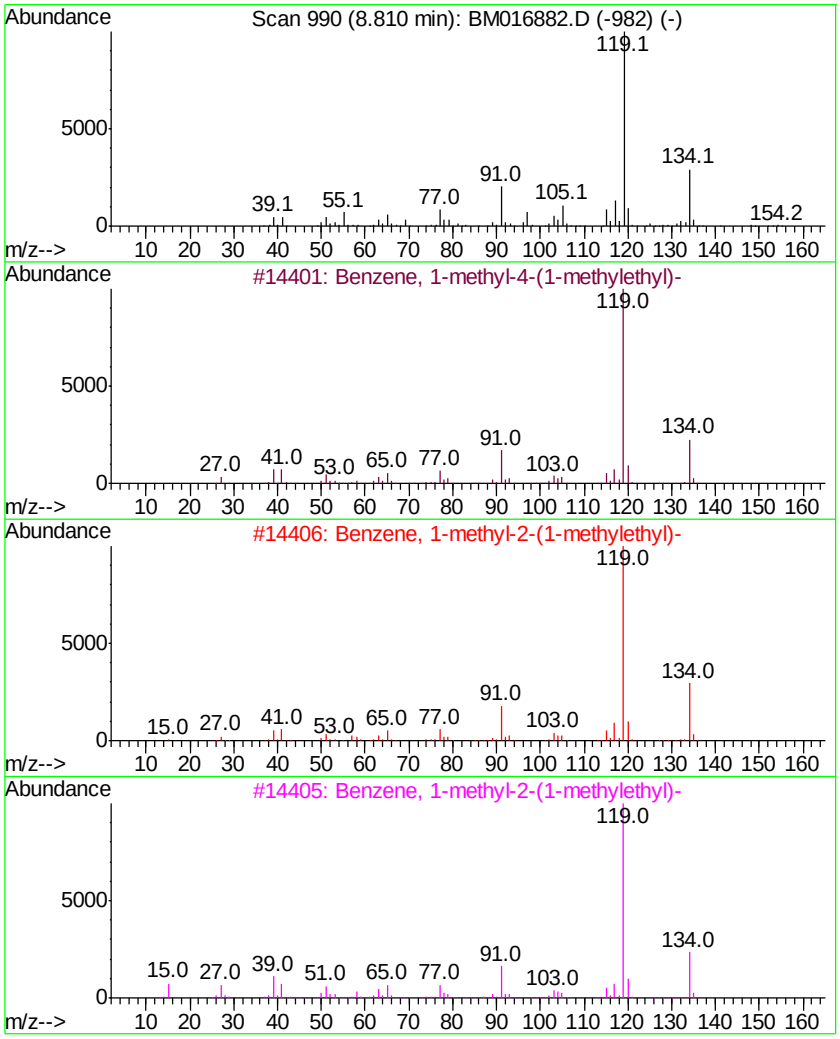
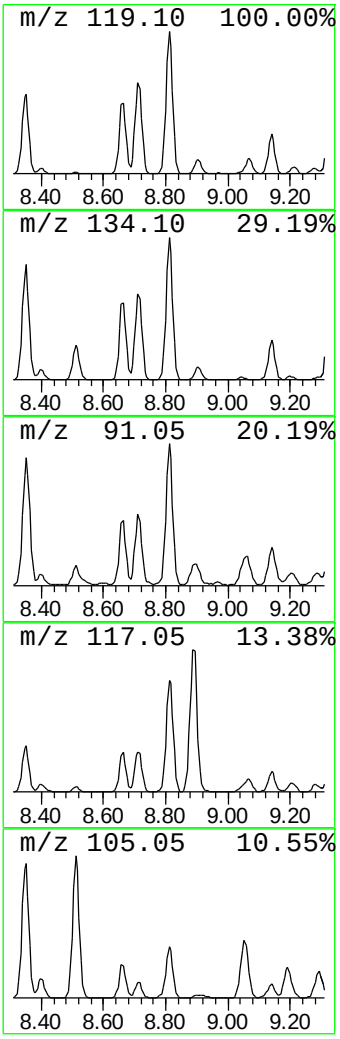
Peak Number 31 Benzene, 1-methyl-4-(1-meth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.81	14.11 ng/ul	2597690	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95
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	95
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
5	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	94





Library Search Compound Report

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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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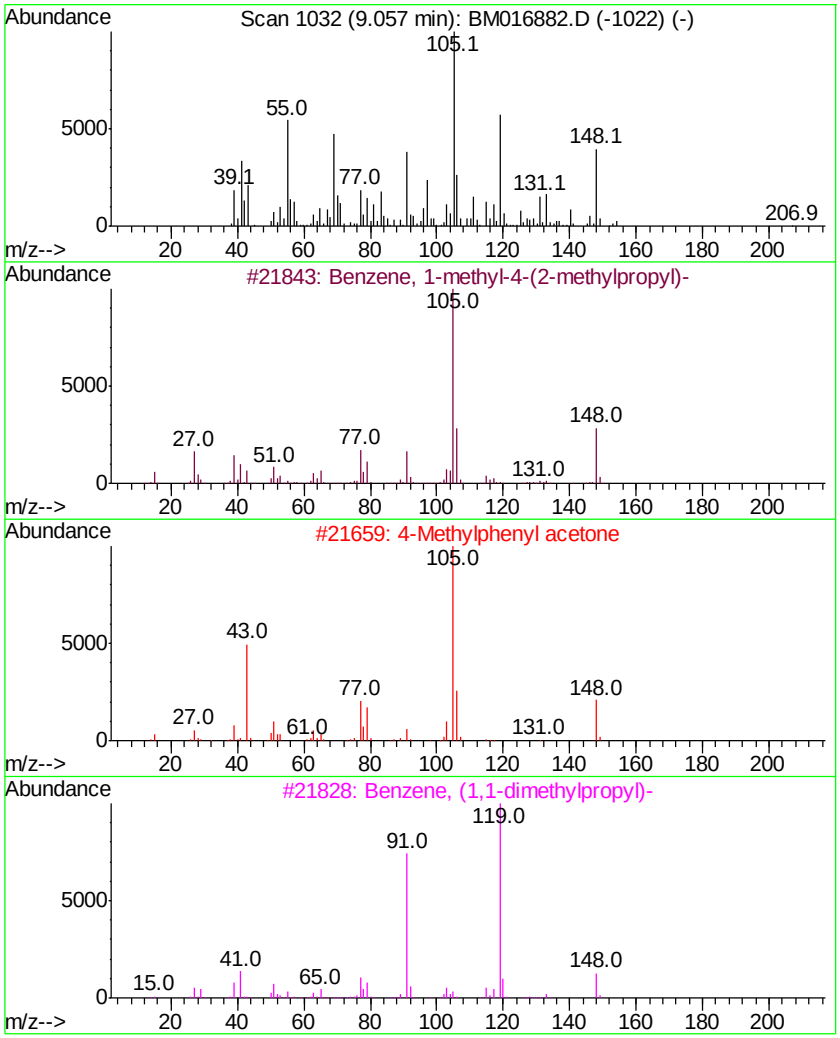
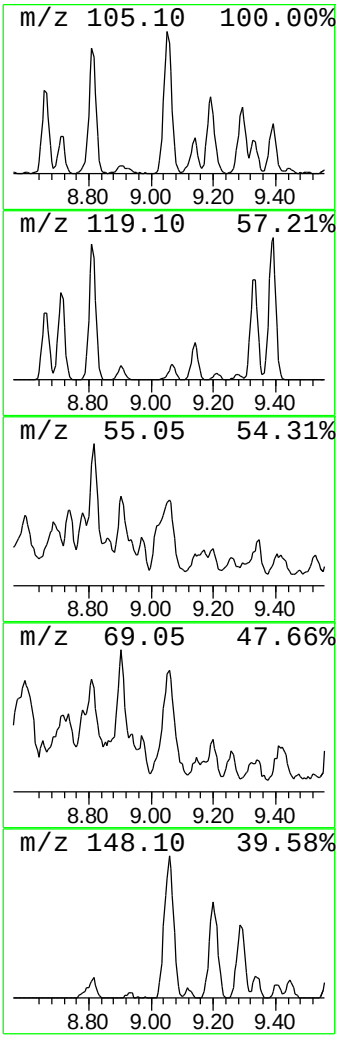
Peak Number 32 Benzene, 1-methyl-4-(2-meth... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.06	8.27 ng/ul	1523080	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	50
2	4-Methylphenyl acetone	148	C10H12O	002096-86-8	41
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	38
4	3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	30
5	2-Methylindan-2-ol	148	C10H12O	033223-84-6	30





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Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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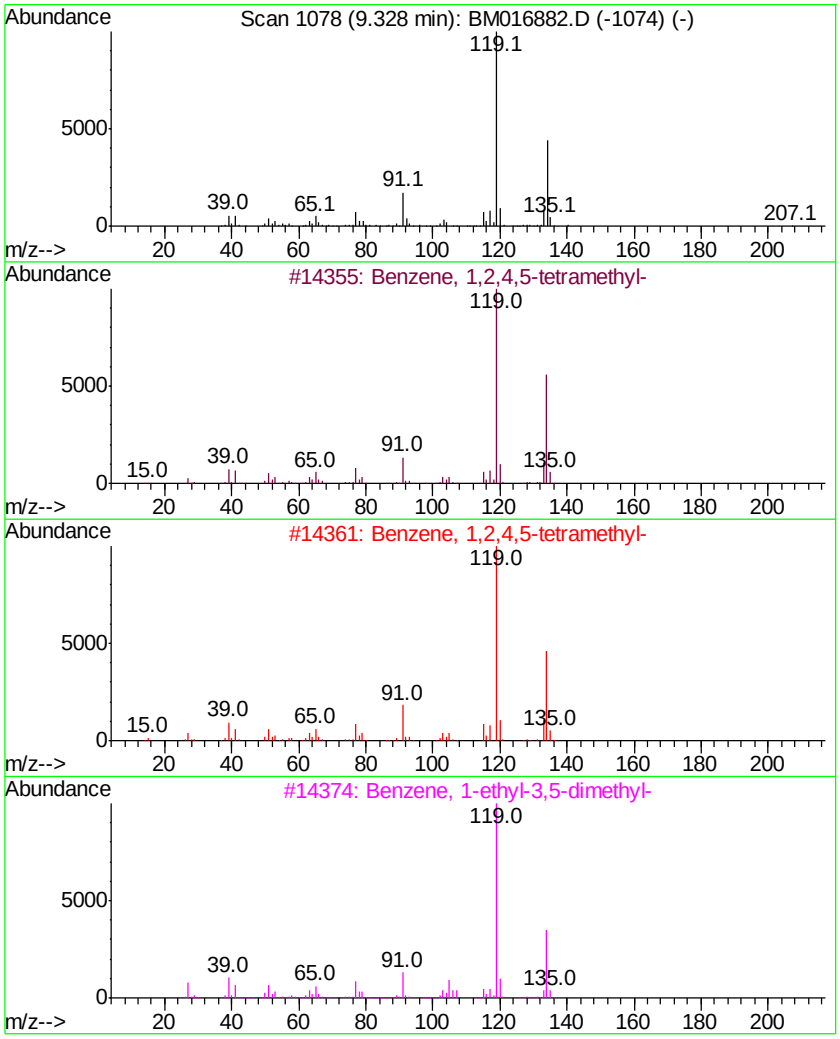
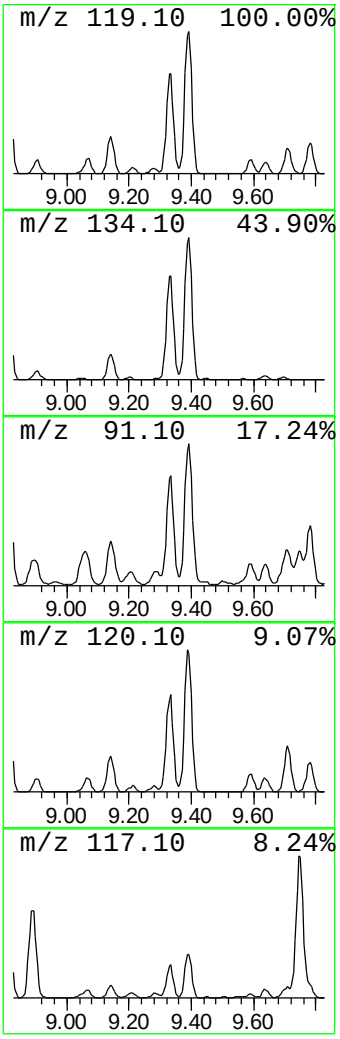
Peak Number 34 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.33	11.37 ng/ul	2038820	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	91





Library Search Compound Report

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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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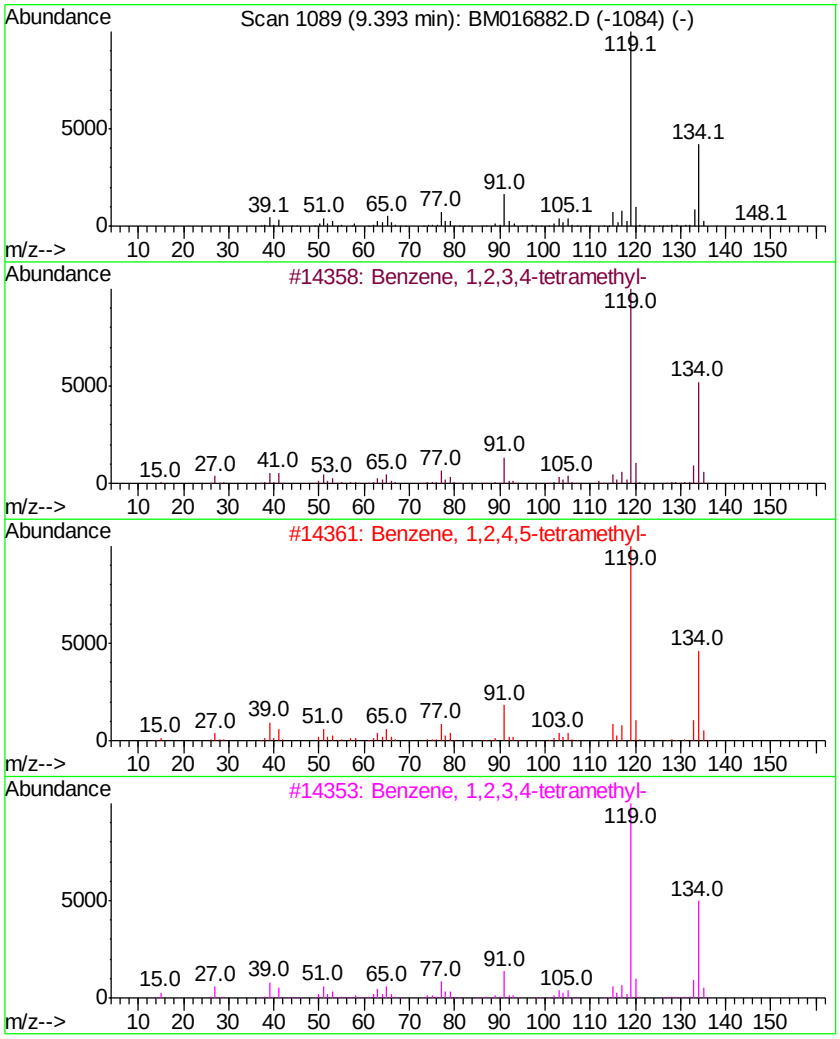
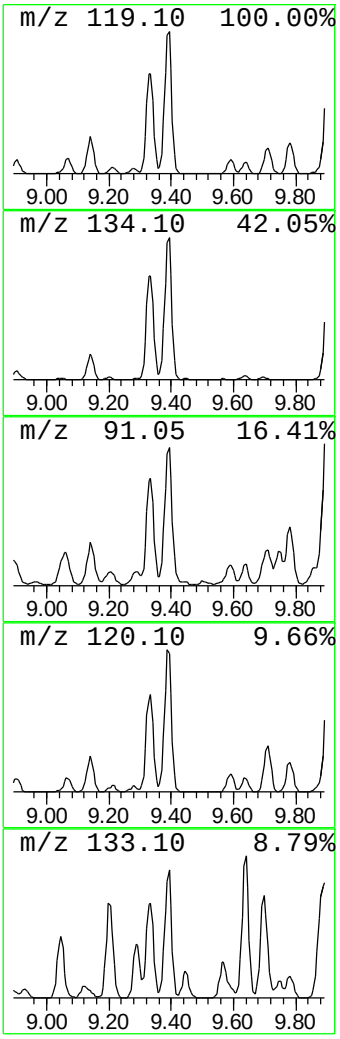
Peak Number 35 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.39	16.58 ng/ul	2972580	Naphthalene-d8	10.49

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





Library Search Compound Report

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Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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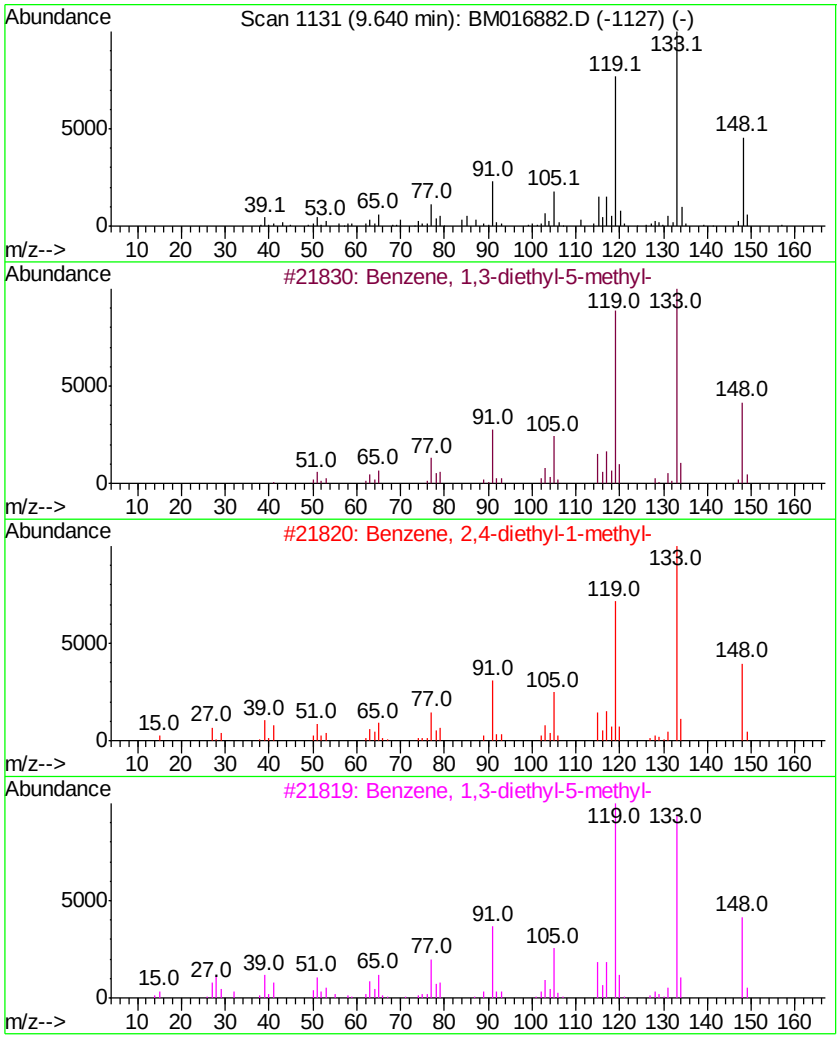
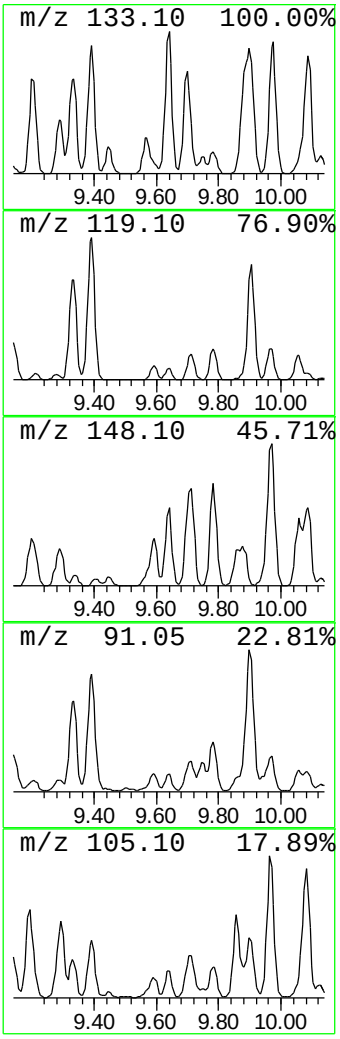
Peak Number 36 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.64	2.74 ng/ul	492029	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	98
2	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	97
3	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	96
4	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	91
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	64





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Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

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

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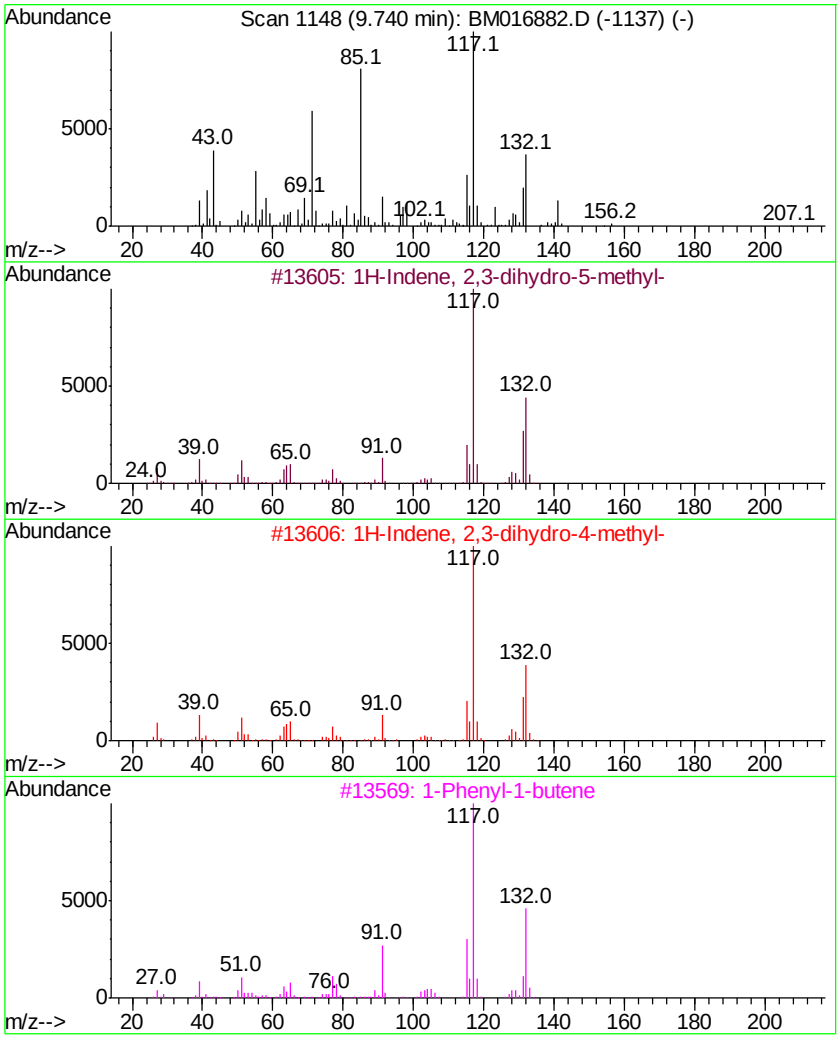
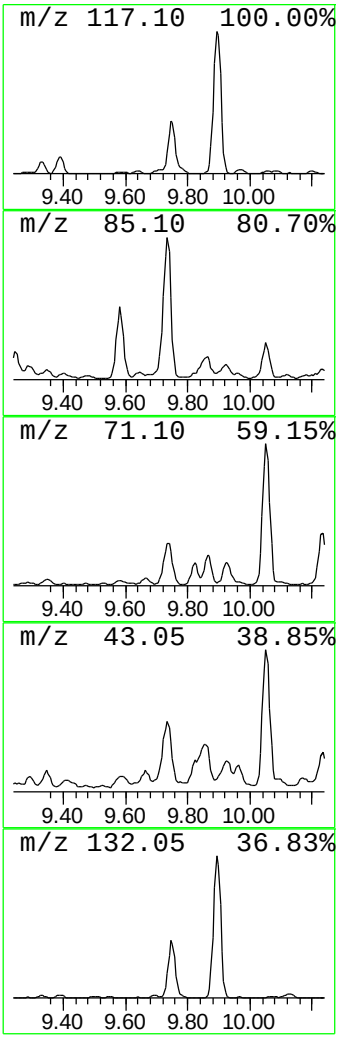
Peak Number 37 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.74	14.74 ng/ul	2643020	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	50
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	50
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	46
4	Indan, 1-methyl-	132	C10H12	000767-58-8	46
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	45





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Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

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Quant Title : SVOA CALIBRATION

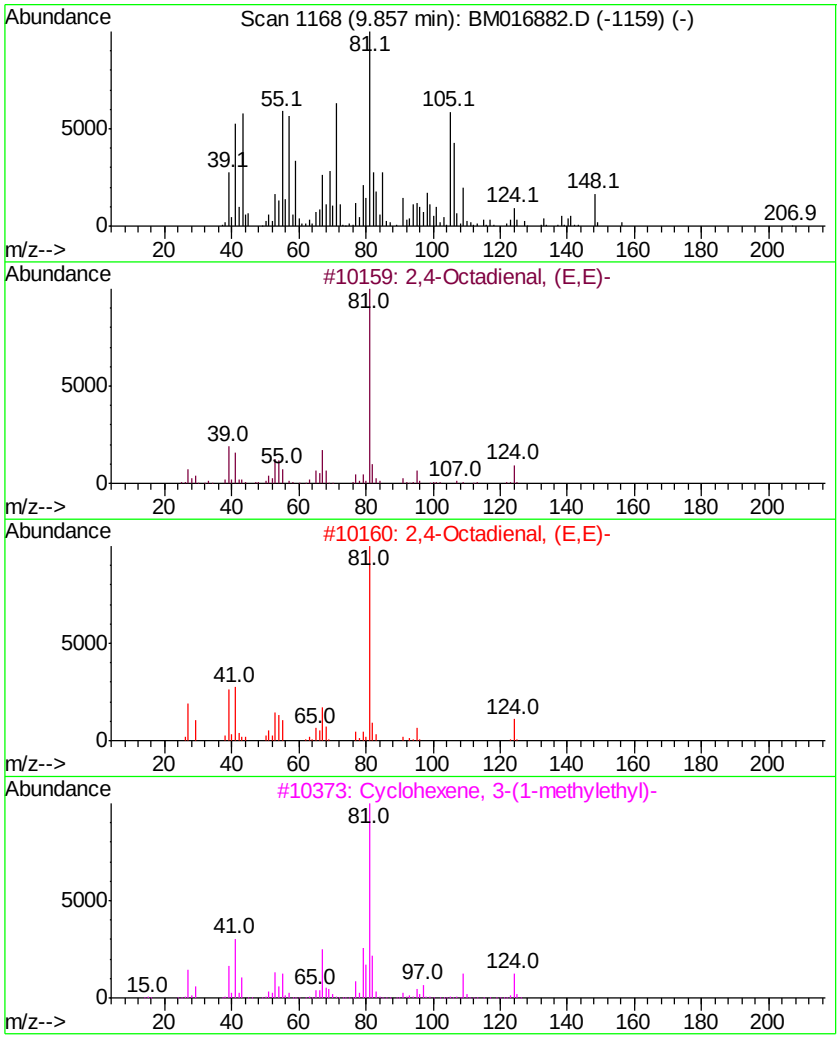
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

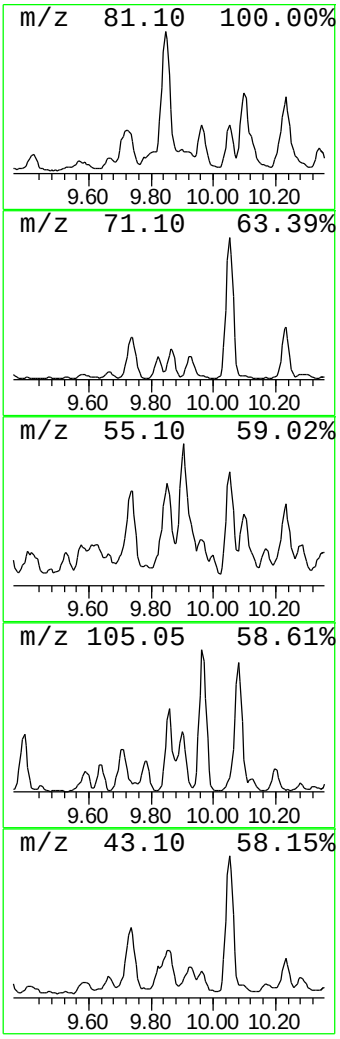
****

Peak Number 38 unknown-04 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	7.37 ng/ul	1321270	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Octadienal, (E,E)-	124	C8H12O	030361-28-5	25
2	2,4-Octadienal, (E,E)-	124	C8H12O	030361-28-5	25
3	Cyclohexene, 3-(1-methylethyl)-	124	C9H16	003983-08-2	25
4	Ethanone, 1-(2-methyl-2-cyclopen...	124	C8H12O	001767-84-6	25
5	1-Ethynylcyclopentanol	110	C7H10O	017356-19-3	22





Library Search Compound Report

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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

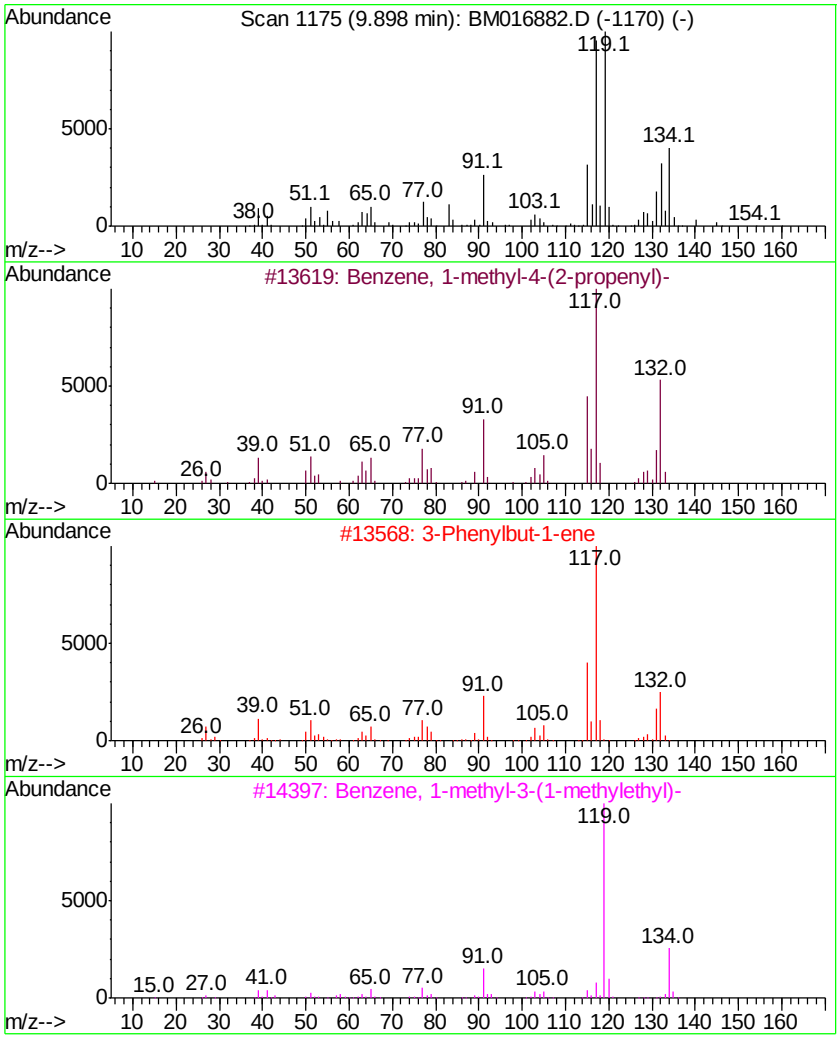
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

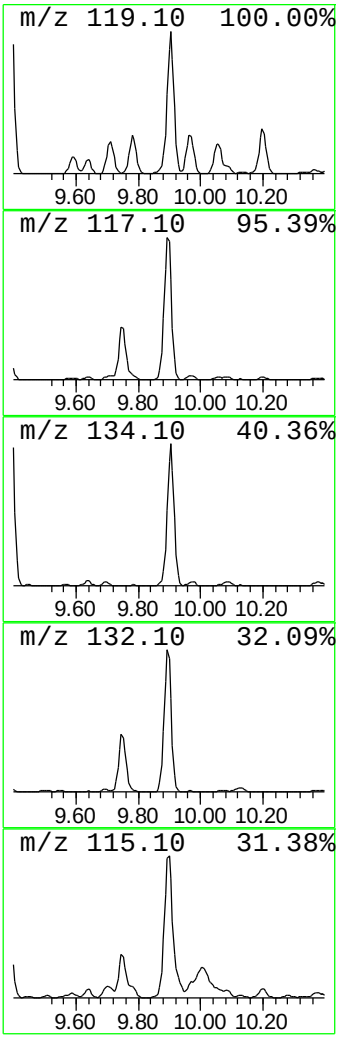
****

Peak Number 39 Benzene, 1-methyl-4-(2-prop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	28.47 ng/ul	5104090	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	64
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	50
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	50
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	50
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	50





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Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

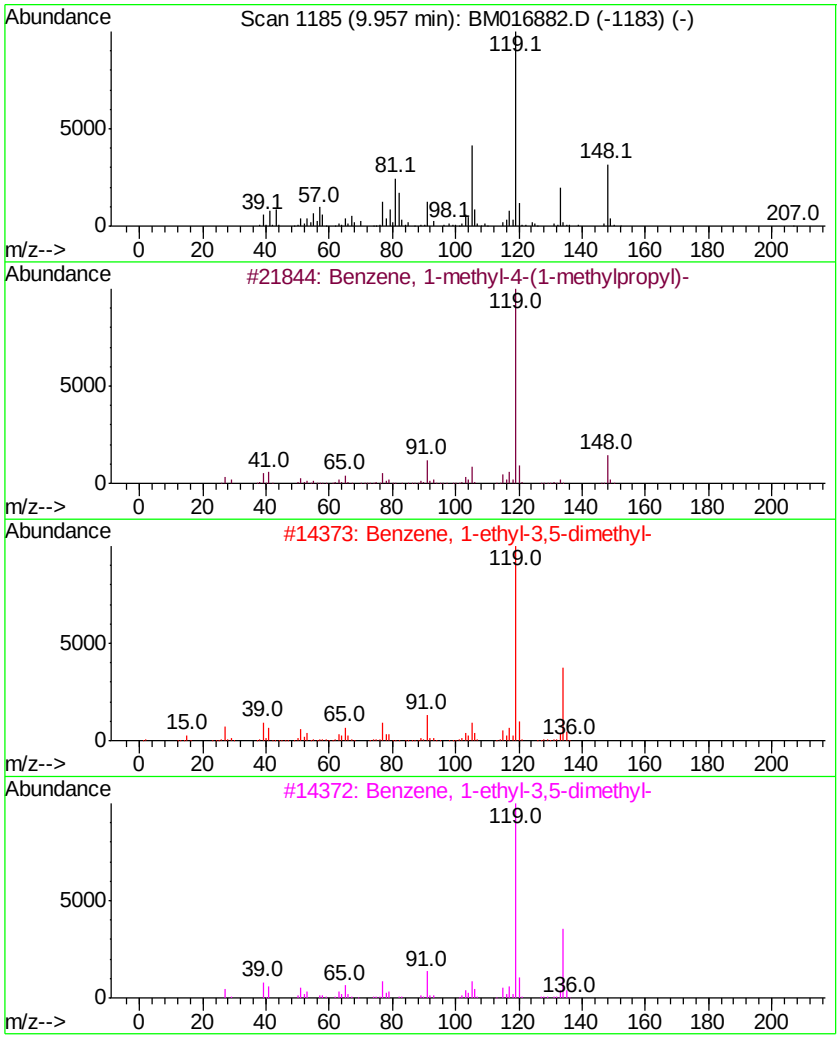
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

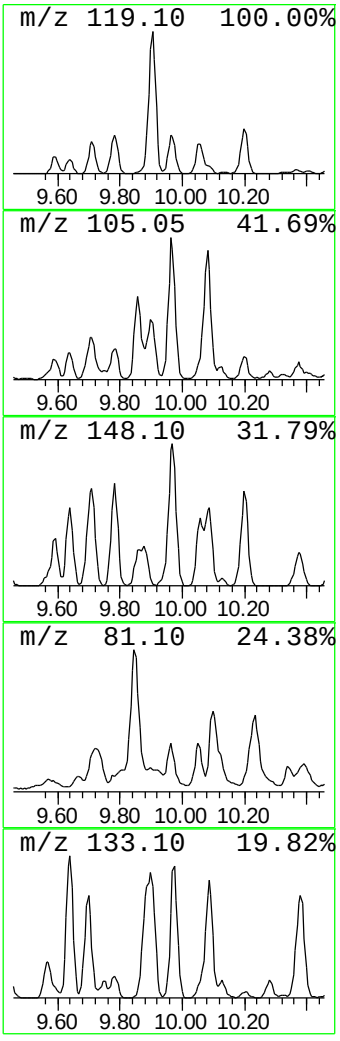
****

Peak Number 40 Benzene, 1-methyl-4-(1-meth... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	6.17 ng/ul	1105950	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	72
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	62
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	60





Library Search Compound Report

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Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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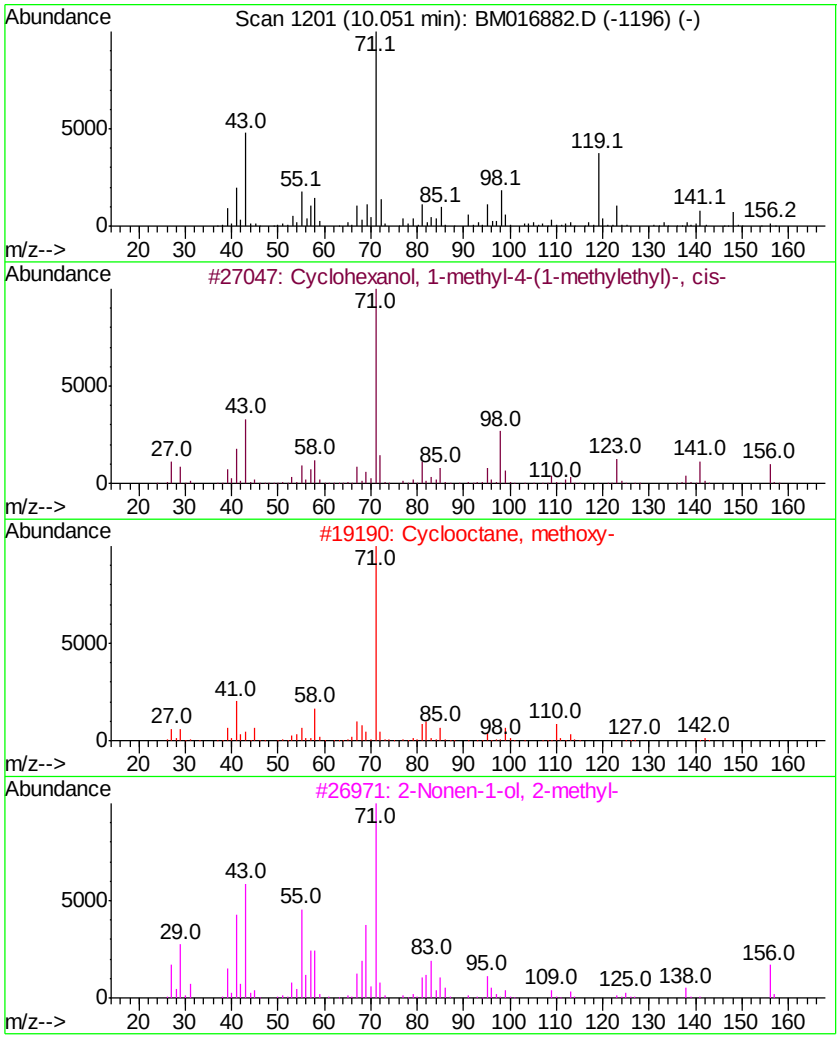
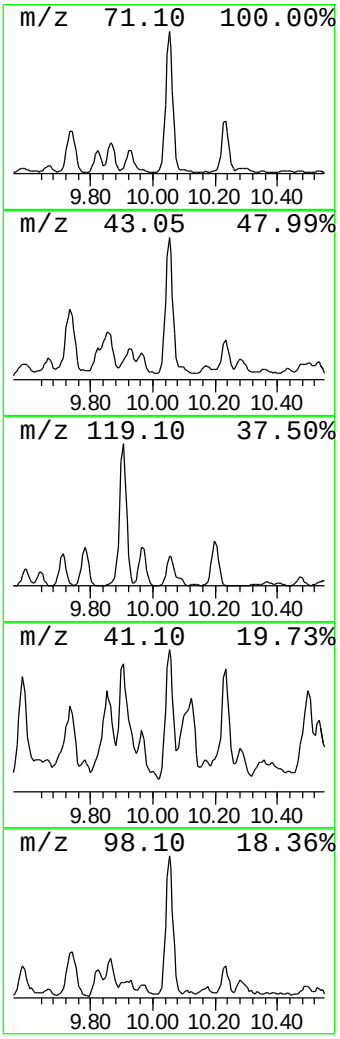
Peak Number 41 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	11.27 ng/ul	2020760	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 1-methyl-4-(1-meth...	156	C10H20O	003901-95-9	87
2	Cyclooctane, methoxy-	142	C9H18O	013213-32-6	47
3	2-Nonen-1-ol, 2-methyl-	156	C10H20O	091008-40-1	47
4	m-Toluylic acid, 2-tetrahydrofur...	220	C13H16O3	039252-19-2	47
5	2,6-Octadiene-4,5-diol	142	C8H14O2	004486-59-3	43





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Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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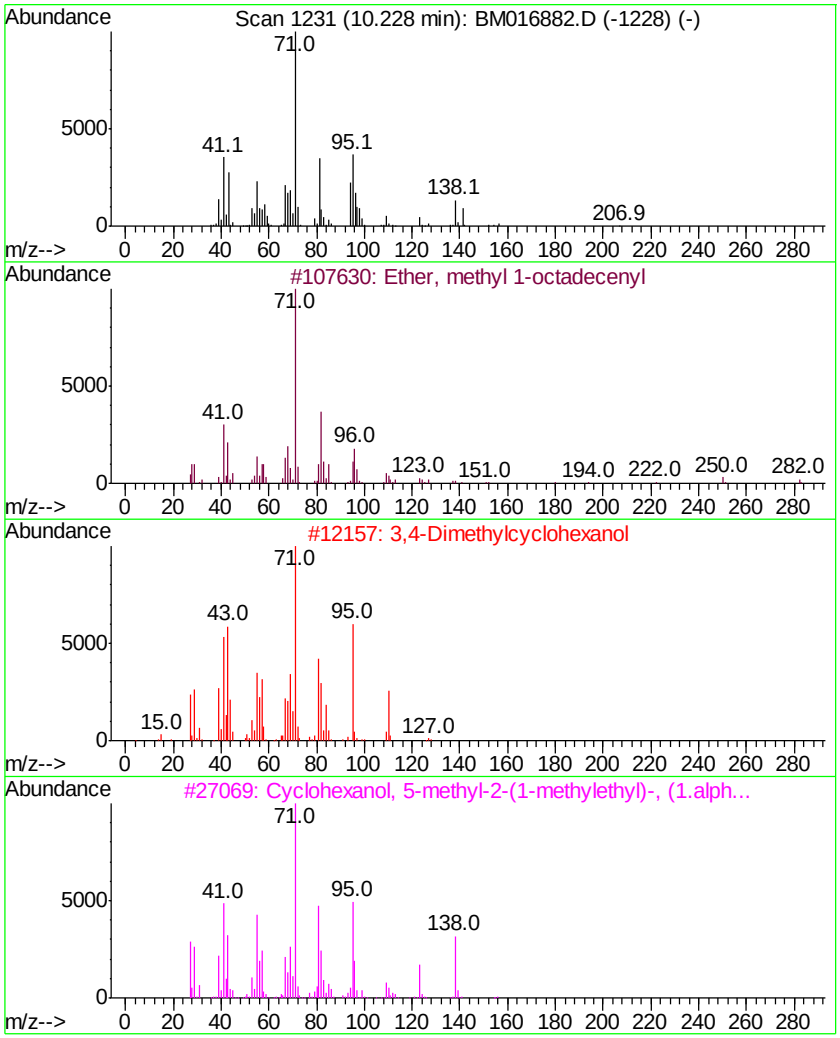
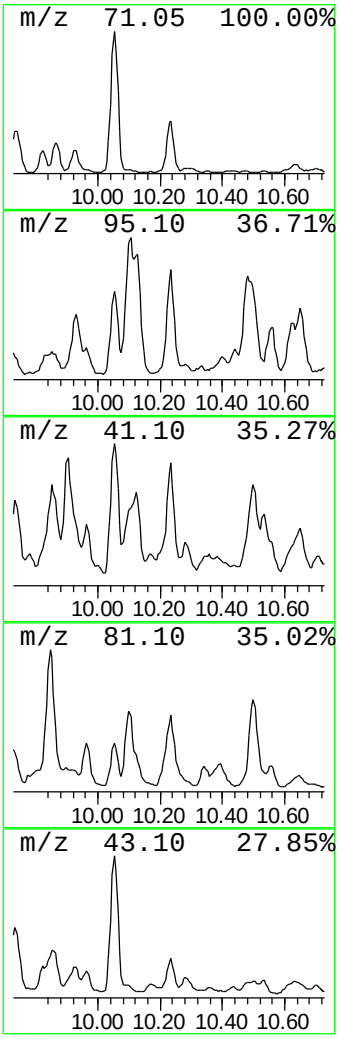
Peak Number 42 unknown-05 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.23	5.01 ng/ul	898671	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ether, methyl 1-octadecenyl	282	C19H38O	026537-06-4	47
2	3,4-Dimethylcyclohexanol	128	C8H16O	005715-23-1	47
3	Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	000491-01-0	45
4	Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	002216-52-6	42
5	Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	023283-97-8	42





Library Search Compound Report

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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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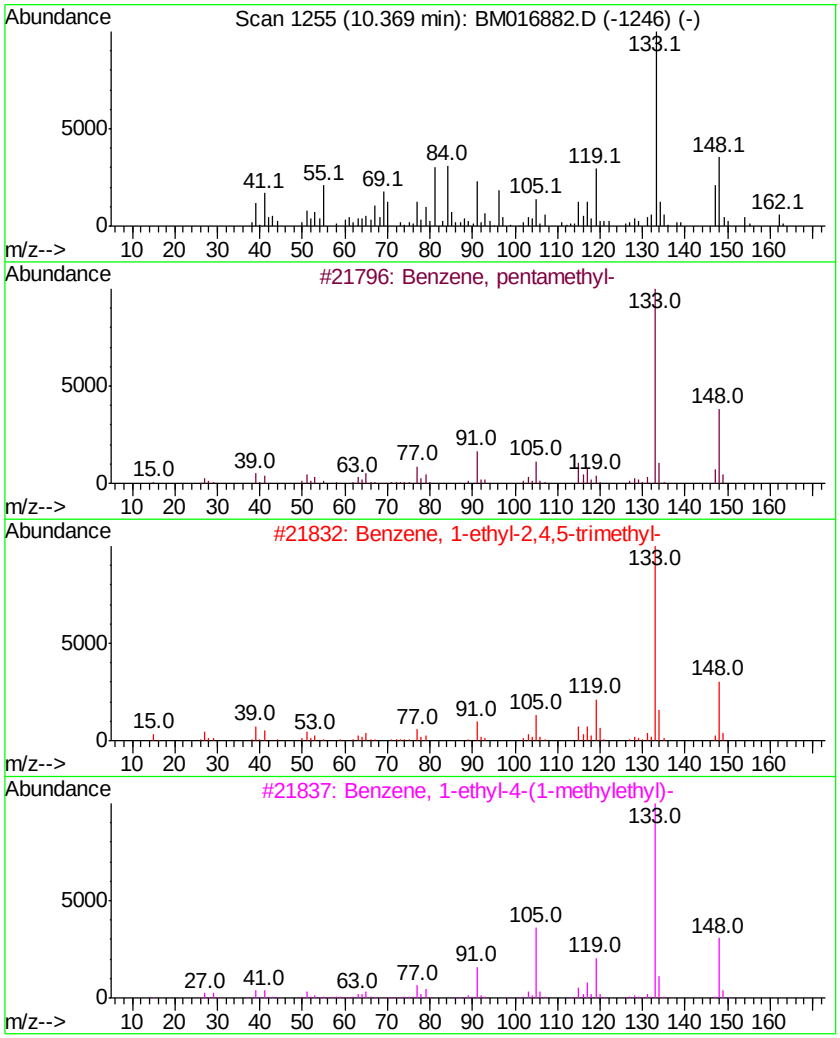
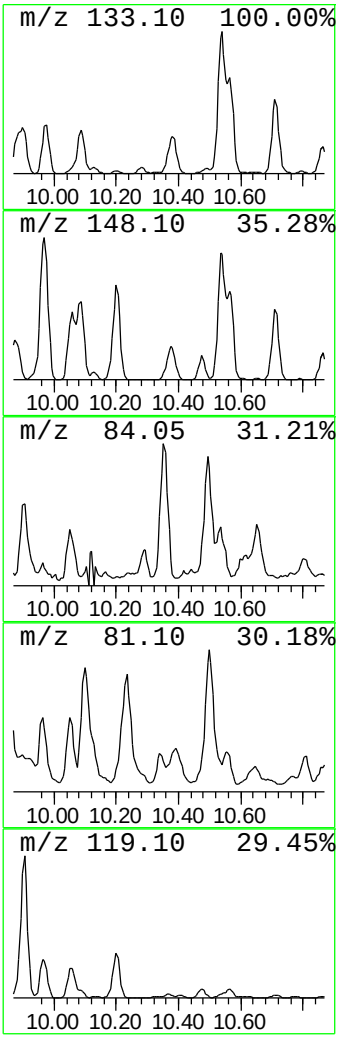
Peak Number 43 Benzene, pentamethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.37	3.63 ng/ul	651370	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	93
2	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	91
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	81
4	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	76
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	72





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Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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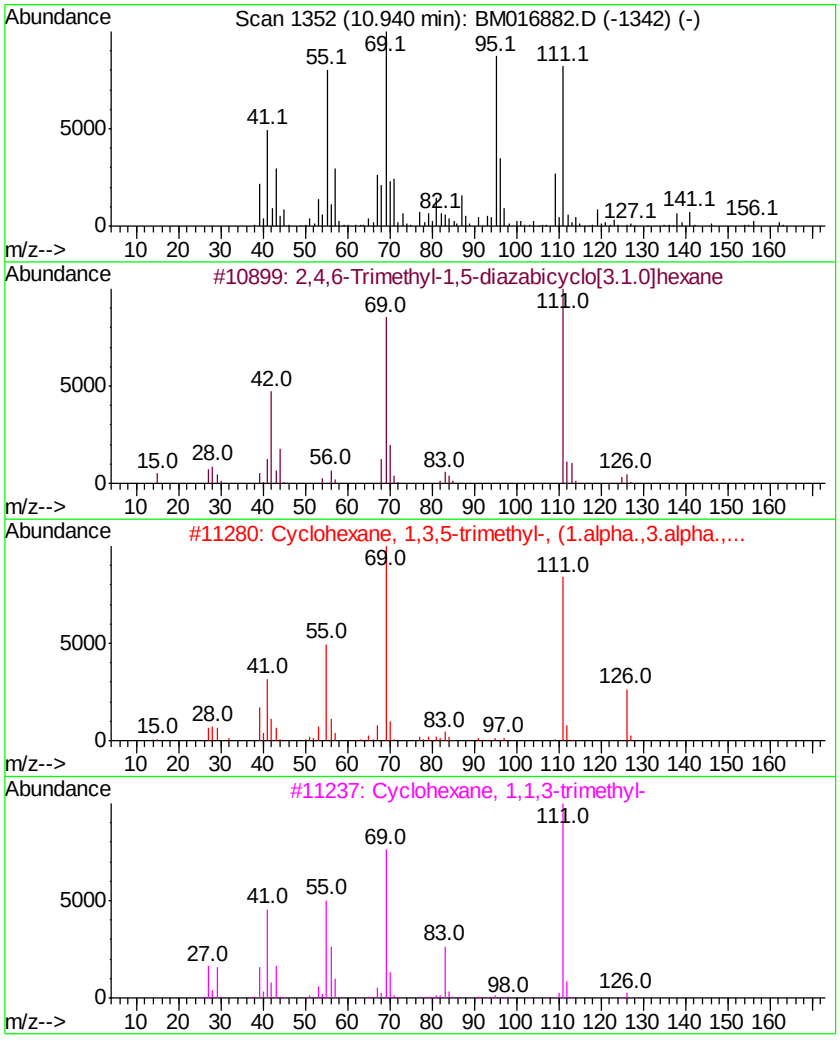
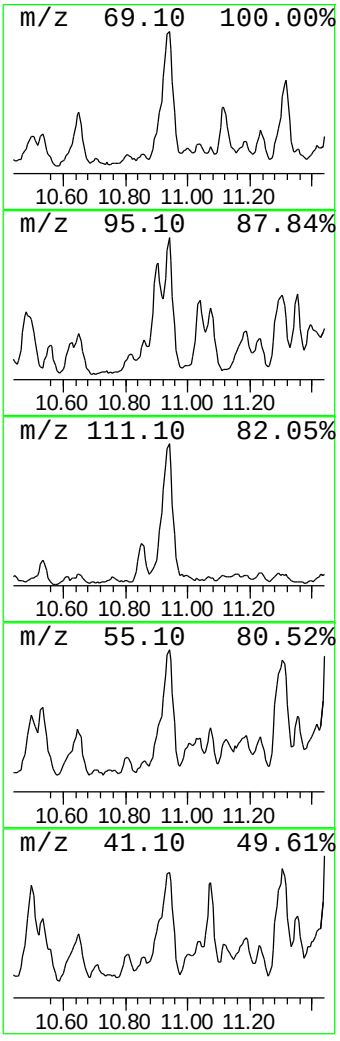
Peak Number 44 unknown-06 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	10.22 ng/ul	1832400	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trimethyl-1,5-diazabicyclo...	126	C7H14N2	1000283-21-2	43
2	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	38
3	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	38
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	38
5	4-Hydroxypyridine 1-oxide	111	C5H5NO2	006890-62-6	22





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Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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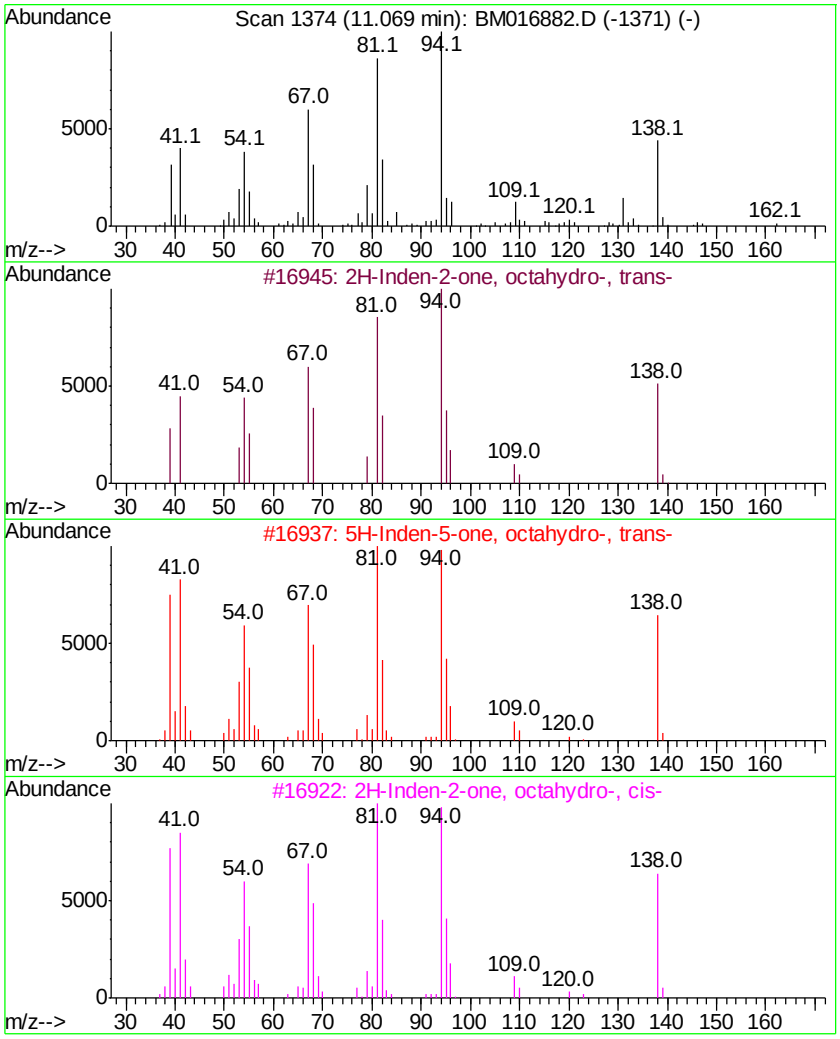
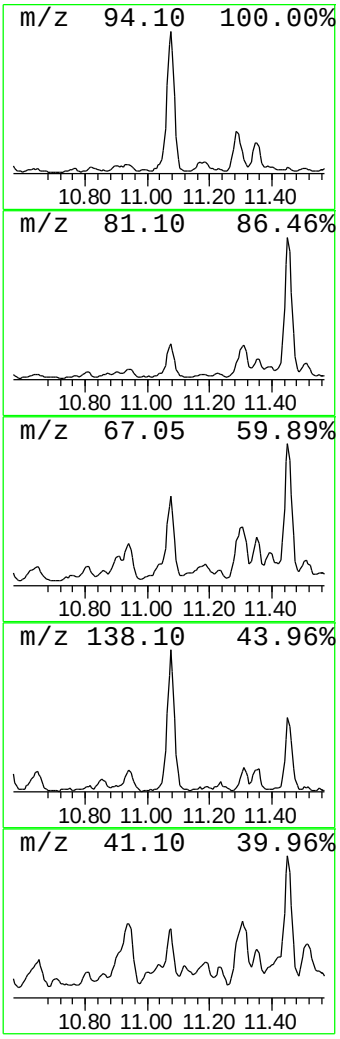
Peak Number 45 2H-Inden-2-one, octahydro-,... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	4.49 ng/ul	804854	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Inden-2-one, octahydro-, trans-	138	C9H14O	016484-17-6	91
2	5H-Inden-5-one, octahydro-, trans-	138	C9H14O	004668-81-9	91
3	2H-Inden-2-one, octahydro-, cis-	138	C9H14O	005689-04-3	87
4	2H-Inden-2-one, octahydro-, trans-	138	C9H14O	016484-17-6	80
5	Bicyclo[3.3.1]nonan-2-one	138	C9H14O	002568-17-4	70





Library Search Compound Report

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Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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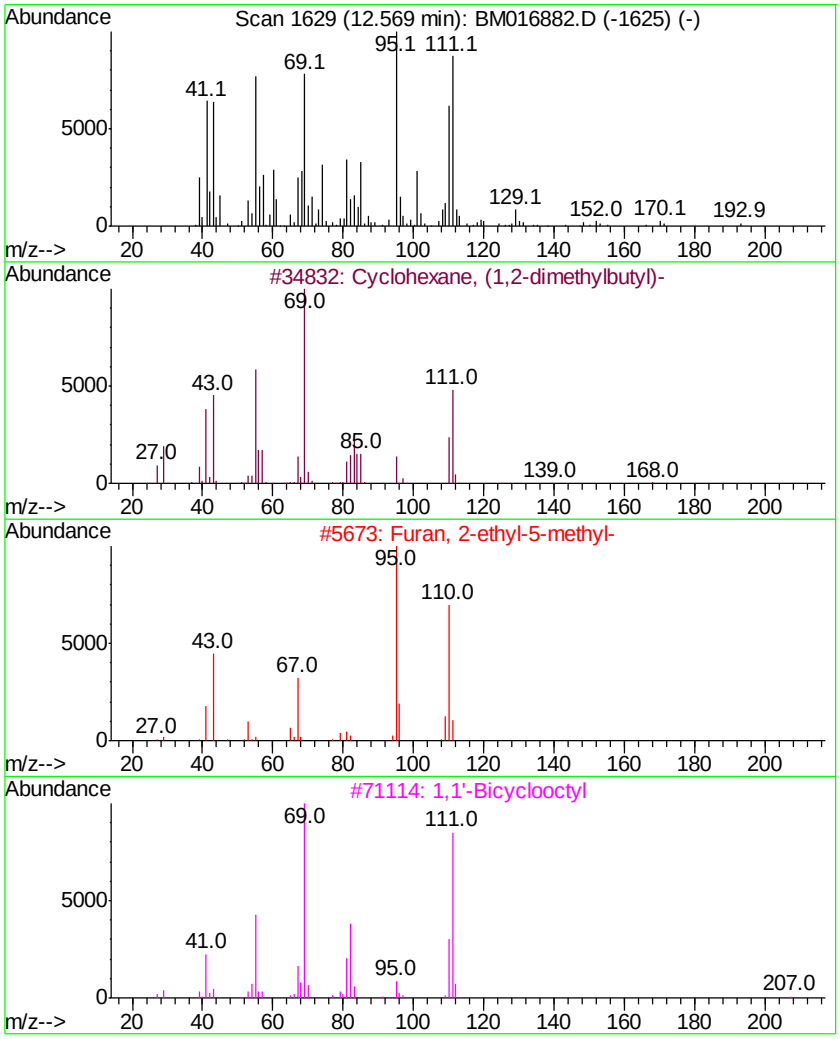
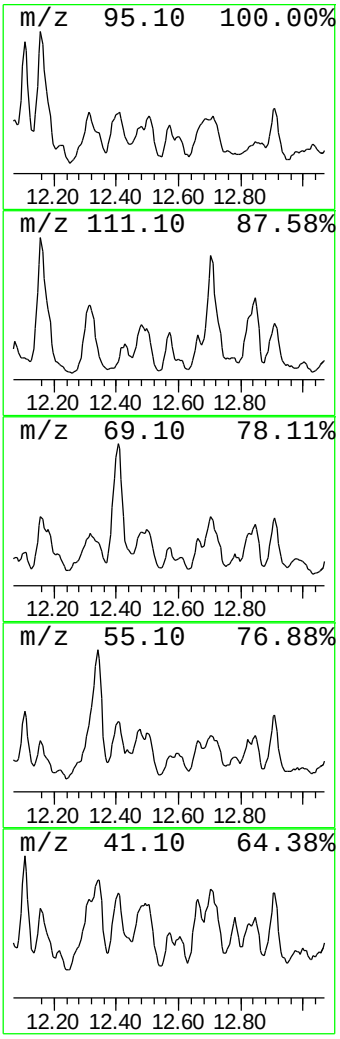
Peak Number 60 (DEL) Alkane: Cyclic12.57 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	3.17 ng/ul	479661	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1,2-dimethylbutyl)-	168	C12H24	061142-37-8	43
2	Furan, 2-ethyl-5-methyl-	110	C7H10O	001703-52-2	42
3	1,1'-Bicyclooctyl	222	C16H30	006708-17-4	38
4	Cyclooctane, tetradecyl-	308	C22H44	149003-36-1	38
5	1,1'-Bicyclooctyl	222	C16H30	006708-17-4	38





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Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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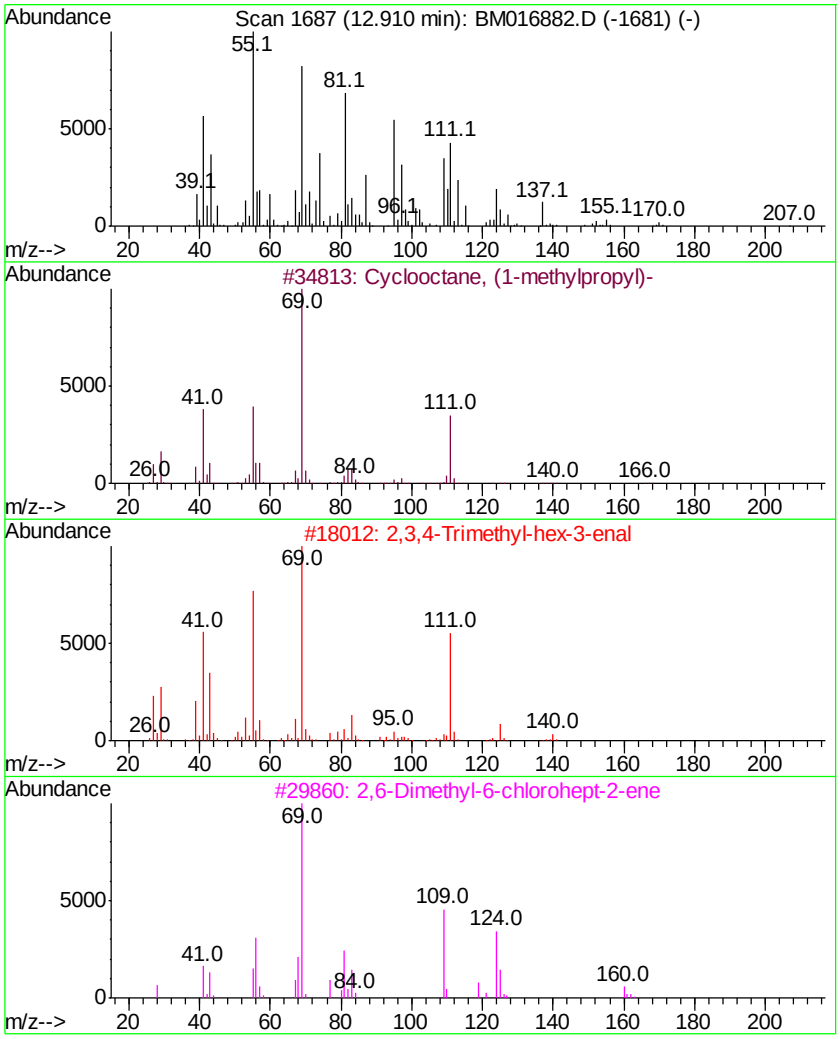
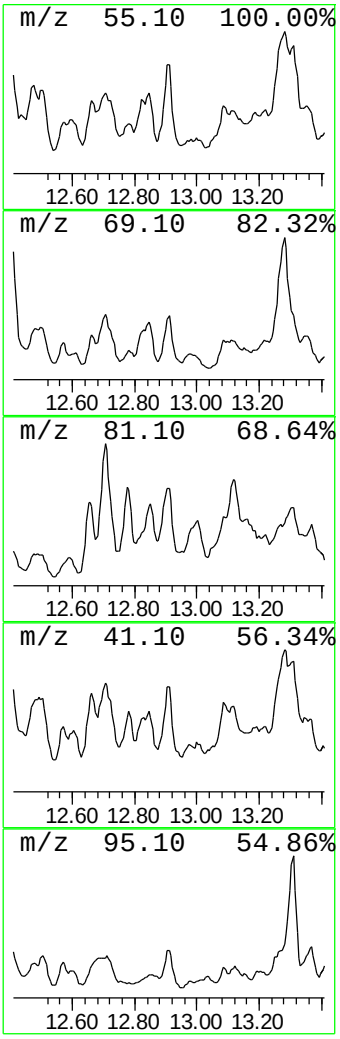
Peak Number 64 (DEL) Alkane: Cyclic12.91 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	7.98 ng/ul	1207480	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	27
2	2,3,4-Trimethyl-hex-3-enal	140	C9H16O	1000193-72-9	27
3	2,6-Dimethyl-6-chlorohept-2-ene	160	C9H17Cl	006076-48-8	27
4	6-Dodecanol	186	C12H26O	006836-38-0	25
5	2-Butenoic acid, cyclohexyl ester	168	C10H16O2	016491-62-6	22





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Misc :
ALS Vial : 14 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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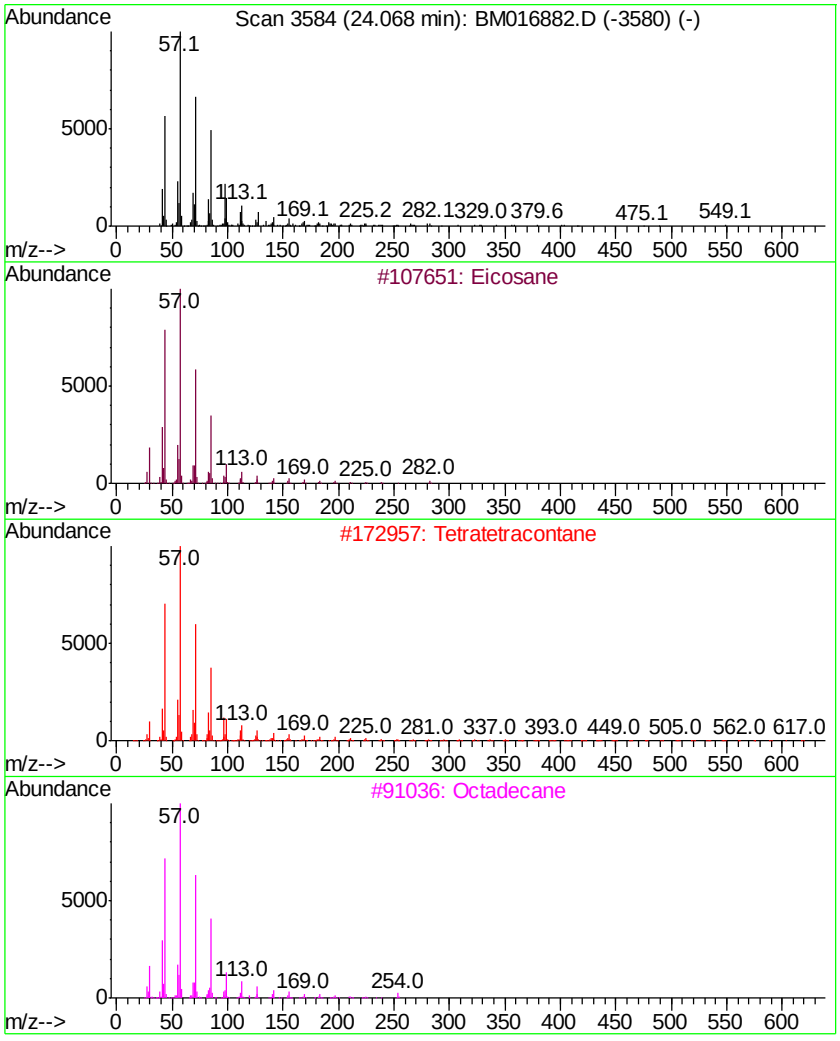
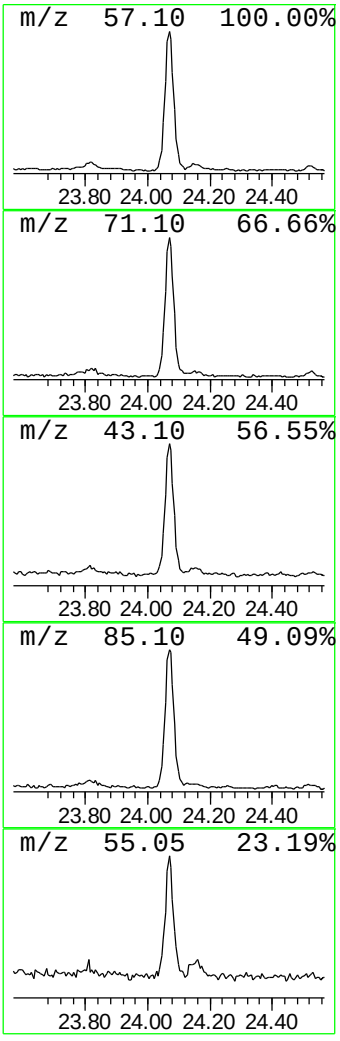
Peak Number 74 (DEL) Alkane: Straight-Chai... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.07	2.36 ng/ul	510252	Perylene-d12	23.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Tetratetracontane	619	C44H90	007098-22-8	87
3	Octadecane	254	C18H38	000593-45-3	81
4	Eicosane	282	C20H42	000112-95-8	81
5	Octacosane	394	C28H58	000630-02-4	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM092418\
Data File : BM016882.D
Acq On : 24 Sep 2018 18:32
Operator : SJ/JU
Sample : J5014-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : E8JB3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.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
unknown-01	3.01	4.2	ng/ul	780519	1	7.72	3682780	20.0
(DEL) Alkane: Cyc...	5.19	3.2	ng/ul	587957	1	7.72	3682780	20.0
(DEL) Alkane: Cyc...	5.61	2.6	ng/ul	475215	1	7.72	3682780	20.0
Methoxyacetic aci...	5.70	3.1	ng/ul	567469	1	7.72	3682780	20.0
Benzene, 1,3-dime...	5.76	3.4	ng/ul	625972	1	7.72	3682780	20.0
(DEL) Alkane: Cyc...	6.01	9.1	ng/ul	1677040	1	7.72	3682780	20.0
(DEL) Alkane: Str...	6.12	2.8	ng/ul	513687	1	7.72	3682780	20.0
(DEL) Alkane: Cyc...	6.22	5.1	ng/ul	937662	1	7.72	3682780	20.0
(DEL) Alkane: Str...	6.29	5.1	ng/ul	945278	1	7.72	3682780	20.0
(DEL) Alkane: Cyc...	6.37	5.5	ng/ul	1022250	1	7.72	3682780	20.0
(DEL) Alkane: Cyc...	6.48	3.0	ng/ul	558951	1	7.72	3682780	20.0
(DEL) Alkane: Str...	6.72	4.8	ng/ul	878417	1	7.72	3682780	20.0
Benzene, 1-ethyl-...	6.82	4.6	ng/ul	846617	1	7.72	3682780	20.0
Benzene, 1,2,3-tr...	7.37	14.3	ng/ul	2624700	1	7.72	3682780	20.0
(DEL) Alkane: Cyc...	7.43	3.5	ng/ul	641346	1	7.72	3682780	20.0
(DEL) Alkane: Cyc...	7.54	2.6	ng/ul	488078	1	7.72	3682780	20.0
(DEL) Alkane: Str...	7.63	5.4	ng/ul	991092	1	7.72	3682780	20.0
(DEL) Alkane: Str...	7.79	3.3	ng/ul	608768	1	7.72	3682780	20.0
(DEL) Alkane: Cyc...	7.90	3.9	ng/ul	719538	1	7.72	3682780	20.0
(DEL) Alkane: Cyc...	8.00	9.3	ng/ul	1719720	1	7.72	3682780	20.0
unknown-02	8.08	5.5	ng/ul	1015390	1	7.72	3682780	20.0
Benzene, 1,3-diet...	8.20	3.4	ng/ul	625985	1	7.72	3682780	20.0
Benzene, 1-methyl...	8.26	6.0	ng/ul	1109180	1	7.72	3682780	20.0
Benzene, 1,4-diet...	8.35	8.8	ng/ul	1621650	1	7.72	3682780	20.0
Benzene, 1-methyl...	8.51	2.7	ng/ul	498316	1	7.72	3682780	20.0
Naphthalene, deca...	8.53	3.4	ng/ul	621989	1	7.72	3682780	20.0
unknown-03	8.60	2.8	ng/ul	519939	1	7.72	3682780	20.0
Benzene, 2-ethyl-...	8.66	5.5	ng/ul	1020380	1	7.72	3682780	20.0
Benzene, 1-methyl...	8.71	7.5	ng/ul	1375410	1	7.72	3682780	20.0
Benzene, 1-methyl...	8.81	14.1	ng/ul	2597690	1	7.72	3682780	20.0
Benzene, 1-methyl...	9.06	8.3	ng/ul	1523080	1	7.72	3682780	20.0
Benzene, 1,2,4,5-...	9.33	11.4	ng/ul	2038820	2	10.49	3585620	20.0
Benzene, 1,2,3,4-...	9.39	16.6	ng/ul	2972580	2	10.49	3585620	20.0
Benzene, 1,3-diet...	9.64	2.7	ng/ul	492029	2	10.49	3585620	20.0
1H-Indene, 2,3-di...	9.74	14.7	ng/ul	2643020	2	10.49	3585620	20.0
unknown-04	9.86	7.4	ng/ul	1321270	2	10.49	3585620	20.0
Benzene, 1-methyl...	9.90	28.5	ng/ul	5104090	2	10.49	3585620	20.0
Benzene, 1-methyl...	9.96	6.2	ng/ul	1105950	2	10.49	3585620	20.0
Cyclohexanol, 1-m...	10.05	11.3	ng/ul	2020760	2	10.49	3585620	20.0
unknown-05	10.23	5.0	ng/ul	898671	2	10.49	3585620	20.0
Benzene, pentamet...	10.37	3.6	ng/ul	651370	2	10.49	3585620	20.0
unknown-06	10.94	10.2	ng/ul	1832400	2	10.49	3585620	20.0
2H-Inden-2-one, o...	11.07	4.5	ng/ul	804854	2	10.49	3585620	20.0
(DEL) Alkane: Cyc...	12.57	3.2	ng/ul	479661	3	14.35	3025760	20.0
(DEL) Alkane: Cyc...	12.91	8.0	ng/ul	1207480	3	14.35	3025760	20.0
(DEL) Alkane: Str...	24.07	2.4	ng/ul	510252	6	23.52	4321360	20.0