LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

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

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.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	4.564	247	251	259	rVB	670565	976729	4.04%	0.213%
2	4.846	290	299	304	rBV	866310	1336622	5.52%	0.291%
3	4.940	310	315	321	rBV	791972	1160923	4.80%	0.253%
4	5.052	329	334	338	rVB	1344733	1915490	7.92%	0.417%
5	5.105	338	343	348	rBV2	2036287	3075209	12.71%	0.670%
6	5.258	365	369	373	rBV	1055778	1313684	5.43%	0.286%
7	5.334	379	382	390	rVB	1750865	2789622	11.53%	0.608%
8	5.599	422	427	435	rVB3	569825	1361985	5.63%	0.297%
9	5.705	435	445	450	rBV2	1123717	2068990	8.55%	0.451%
10	5.775	450	457	461	rBV4	1428550	2652918	10.97%	0.578%
11	5.852	465	470	475	rBV	2920663	4137749	17.10%	0.902%
12	5.916	475	481	489	rVB2	1983423	3720213	15.38%	0.811%
13	5.993	489	494	503	rBV	1435253	2333371	9.64%	0.508%
14	6.075	503	508	516	rVB2	667564	1217847	5.03%	0.265%
15	6.169	516	524	531	rBV3	4498672	11037947	45.63%	2.405%
16	6.228	531	534	537	rVB2	869901	1074414	4.44%	0.234%
17	6.287	537	544	550	rVB2	2244254	5013668	20.72%	1.092%
18	6.381	555	560	562	rBV3	3964300	6477823	26.78%	1.412%
19	6.452	568	572	576	rBV	3126783	4084760	16.88%	0.890%
20	6.528	582	585	589	rBV2	3496604	4840977	20.01%	1.055%
21	6.563	589	591	599	rVB	5018988	6382777	26.38%	1.391%
22	6.646	601	605	610	rVB2	1977735	3252506	13.44%	0.709%
23	6.710	610	616	622	rVB3	2486671	4186124	17.30%	0.912%
24	6.775	622	627	628	rBV	3097341	4388865	18.14%	0.956%
25	6.881	635	645	652	rBV6	1936092	5615303	23.21%	1.224%
26	6.987	658	663	666	rBV2	2186468	3195239	13.21%	0.696%
27	7.034	666	671	679	rVV3	8145508	16909776	69.90%	3.685%
28	7.175	690	695	697	rBV	1459912	2185966	9.04%	0.476%
29	7.216	697	702	707	rVV3	3441121	6645223	27.47%	1.448%
30	7.275	707	712	715	rVV3	3382051	5166720	21.36%	1.126%
31	7.310	715	718	722	rVV2	3971578	5956498	24.62%	1.298%
32	7.346	722	724	725	rVV	1931610	1879077	7.77%	0.409%
33	7.375	725	729	735	rVV3	7079622	14082155	58.21%	3.068%
34	7.452	738	742	753	rVB5	4709918	11297840	46.70%	2.462%

LSC Area Percent Report

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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

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

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Title : SVOA CALIBRATION

35	7.540	753	757	760	rBV2	1977926	3212581	13.28%	0.700%
36	7.610	764	769	774	rVB4	3078157	5851904	24.19%	1.275%
37	7.657	774	777	780	rBV	1378665	1480318	6.12%	0.323%
38	7.716	780	787	794	rVB5	2452733	6241044	25.80%	1.360%
39	7.787	794	799	800	rBV2	2565817	3372239	13.94%	0.735%
40	7.875	807	814	820	rVB5	4654574	12231141	50.56%	2.665%
41	7.957	822	828	833	rVV3	3364864	6612923	27.33%	1.441%
42	8.016	833	838	843	rVV6	1692560	4459822	18.43%	0.972%
43	8.081	843	849	852	rVV2	6102007	10728241	44.35%	2.338%
44	8.116	852	855	858	rVV3	2388814	4140463	17.11%	0.902%
45	8.175	858	865	872	rVV3	9332075	19684145	81.36%	4.289%
46	8.240	872	876	883	rVV2	2759425	6111980	25.26%	1.332%
47	8.328	883	891	896	rVV6	2113948	5044472	20.85%	1.099%
48	8.381	896	900	904	rVV3	2393993	5108280	21.12%	1.113%
49	8.446	908	911	921	rVB3	3334317	5768426	23.84%	1.257%
50	8.522	921	924	927	rBV3	743189	924548	3.82%	0.201%
51	8.581	927	934	939	rBV4	2709471	5269113	21.78%	1.148%
52	8.716	953	957	962	rBV	5410188	8648740	35.75%	1.885%
53	8.875	979	984	993	rVB5	915188	2435522	10.07%	0.531%
54	8.993	993	1004	1009	rBV3	11662671	24192568	100.00%	5.272%
55	9.081	1013	1019	1027	rVB5	4663023	9733197	40.23%	2.121%
56	9.151	1027	1031	1035	rVB2	1726508	2744745	11.35%	0.598%
57	9.204	1035	1040	1042	rBV2	3495435	6018155	24.88%	1.311%
58	9.346	1055	1064	1066	rBV3	1939816	4240321	17.53%	0.924%
59	9.510	1088	1092	1098	rBV2	2958244	5307139	21.94%	1.156%
60	9.604	1103	1108	1113	rVB2	3007199	4689078	19.38%	1.022%
61	9.763	1129	1135	1139	rBV3	2408713	4472102	18.49%	0.974%
62	9.804	1139	1142	1147	rVB	3218782	4570179	18.89%	0.996%
63	9.869	1147	1153	1160	rBV5	4591162	9184721	37.97%	2.001%
64	9.934	1161	1164	1167	rBV3	624922	951328	3.93%	0.207%
65	10.081	1184	1189	1195	rBV2	4697982	8005966	33.09%	1.744%
66	10.269	1214	1221	1222	rBV4	992914	1660724	6.86%	0.362%
67	10.298	1223	1226	1232	rVB3	1240598	2004147	8.28%	0.437%
68	10.381	1235	1240	1244	rBV	1185848	2015804	8.33%	0.439%
69	10.581	1271	1274	1280	rVV3	777090	1658084	6.85%	0.361%
70	10.675	1280	1290	1295	rVV2	4021128	9563639	39.53%	2.084%
71	10.722	1295	1298	1306	rVV7	994455	2632593	10.88%	0.574%

LSC Area Percent Report

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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

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

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Title : SVOA CALIBRATION

72	10.798	1306	1311	1315	rVV4	1474471	3070033	12.69%	0.669%
73	10.845	1315	1319	1324	rVV	2374720	3613971	14.94%	0.787%
74	10.898	1324	1328	1336	rVB3	739790	1310947	5.42%	0.286%
75	10.975	1337	1341	1346	rVB4	573373	1116720	4.62%	0.243%
76	11.581	1440	1444	1454	rVB8	379593	1050606	4.34%	0.229%
77	11.704	1460	1465	1470	rBV	2005004	3214949	13.29%	0.701%
78	12.798	1647	1651	1657	rVB2	534654	929332	3.84%	0.202%
79	13.057	1690	1695	1700	rVB	1718566	2514180	10.39%	0.548%
80	13.834	1823	1827	1832	rVV	602425	1076464	4.45%	0.235%
81	13.916	1838	1841	1846	rVV	1981506	3268669	13.51%	0.712%
82	13.963	1846	1849	1852	rVV	1064752	1715859	7.09%	0.374%
83	14.004	1852	1856	1860	rVV2	2008846	2826886	11.68%	0.616%
84	14.204	1885	1890	1897	rVB	2074502	3010633	12.44%	0.656%
85	14.510	1934	1942	1950	rBV2	4613277	8047154	33.26%	1.753%
86	14.710	1971	1976	1982	rBV2	537385	975343	4.03%	0.213%
87	15.504	2106	2111	2116	rVB	2554649	3683788	15.23%	0.803%
88	15.775	2153	2157	2163	rVB	680298	984278	4.07%	0.214%
89	16.251	2230	2238	2243	rBV2	1040607	1762426	7.28%	0.384%
90	17.251	2402	2408	2413	rBV2	5780608	8145597	33.67%	1.775%
91	17.351	2419	2425	2430	rBV	2594821	3619891	14.96%	0.789%
92	17.780	2494	2498	2505	rVB	818577	1069167	4.42%	0.233%
93	18.868	2679	2683	2688	rVB	1099290	1368069	5.65%	0.298%
94	18.998	2701	2705	2709	rBV	950488	1279251	5.29%	0.279%
95	19.304	2753	2757	2762	rBV	976010	1204470	4.98%	0.262%
96	19.363	2762	2767	2772	rBV	3448373	4103860	16.96%	0.894%
97	19.639	2809	2814	2817	rBV	2674419	3870467	16.00%	0.843%
98	21.421	3112	3117	3121	rBV	5630883	7215943	29.83%	1.572%
99	23.580	3481	3484	3489	rVB2	1215858	1852661	7.66%	0.404%
100	23.733	3505	3510	3517	rVB	3470633	6323745	26.14%	1.378%

Sum of corrected areas: 458930761

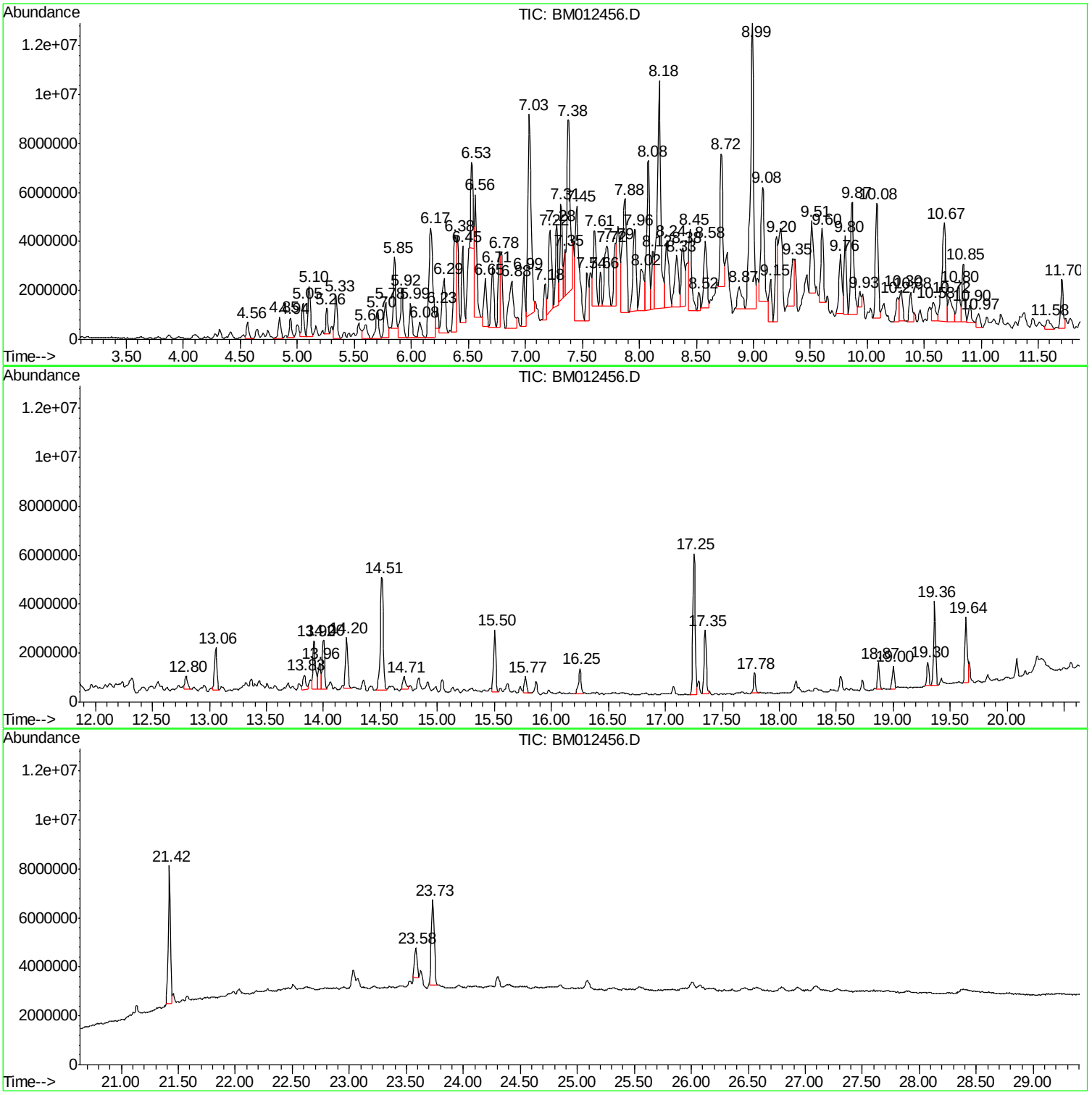
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

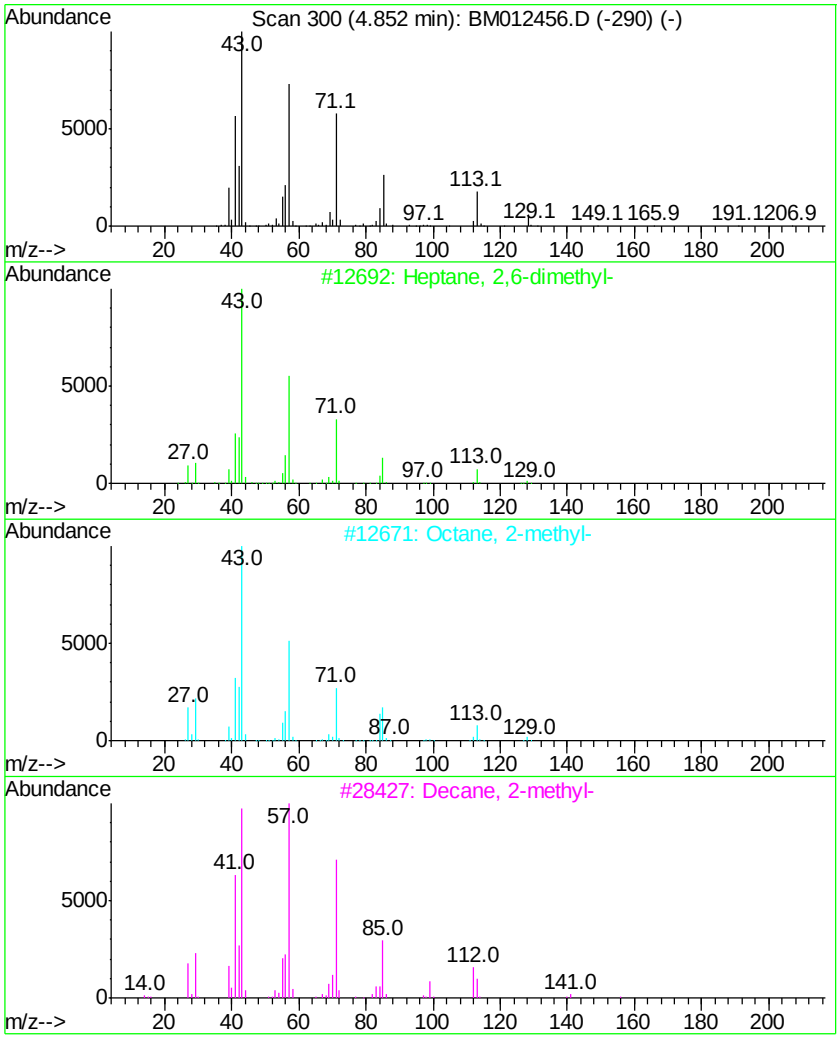
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

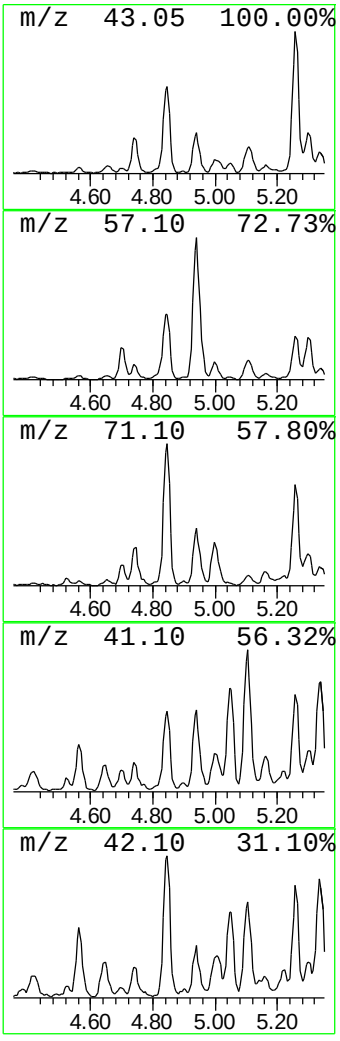
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	2.19 ng/ul	1336620	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	91
2	Octane, 2-methyl-	128	C9H20	003221-61-2	81
3	Decane, 2-methyl-	156	C11H24	006975-98-0	78
4	Octane, 2-methyl-	128	C9H20	003221-61-2	59
5	Nonane	128	C9H20	000111-84-2	58





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

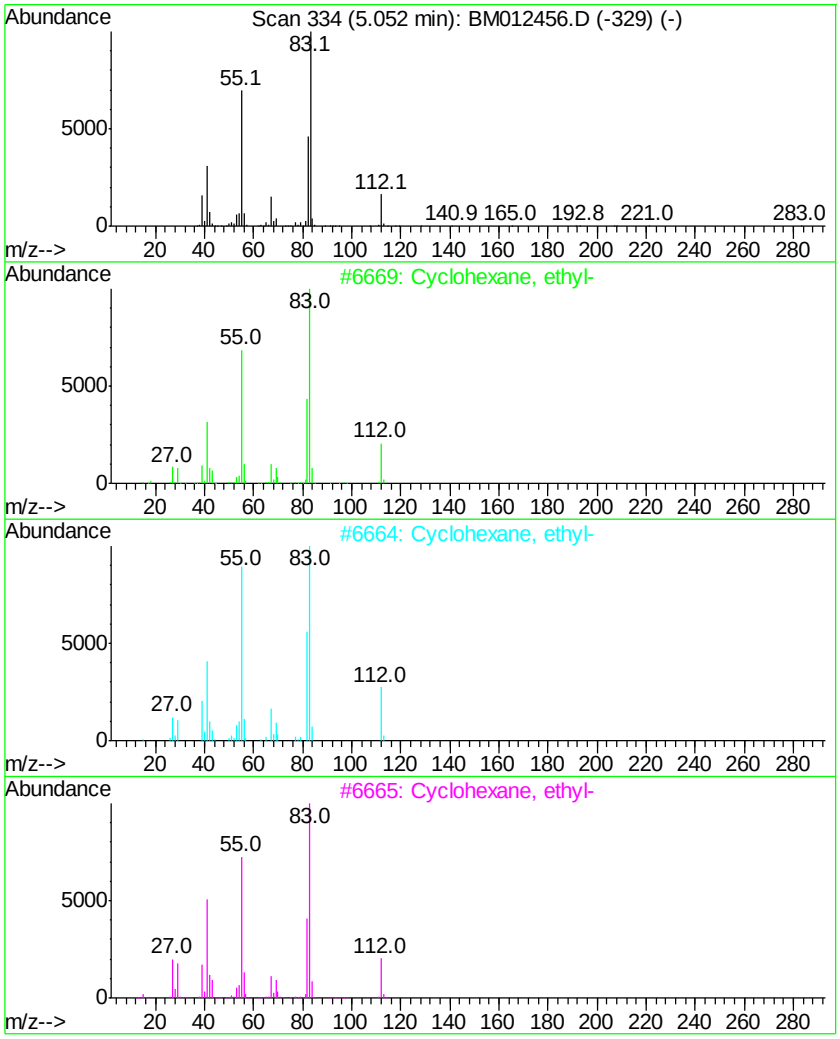
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

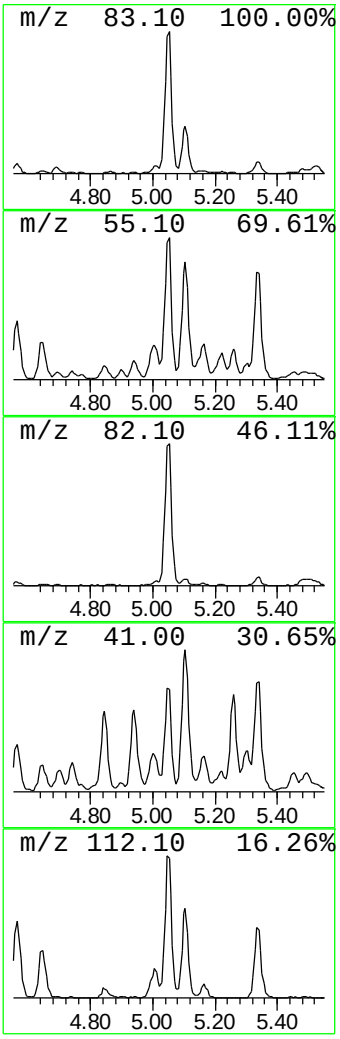
****

Peak Number 2 (DEL) Alkane: Cyclic5.05 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	3.13 ng/ul	1915490	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	87
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	78
4	2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	52
5	Oxalic acid, cyclohexyl propyl e...	214	C11H18O4	1000309-30-3	50





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
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Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

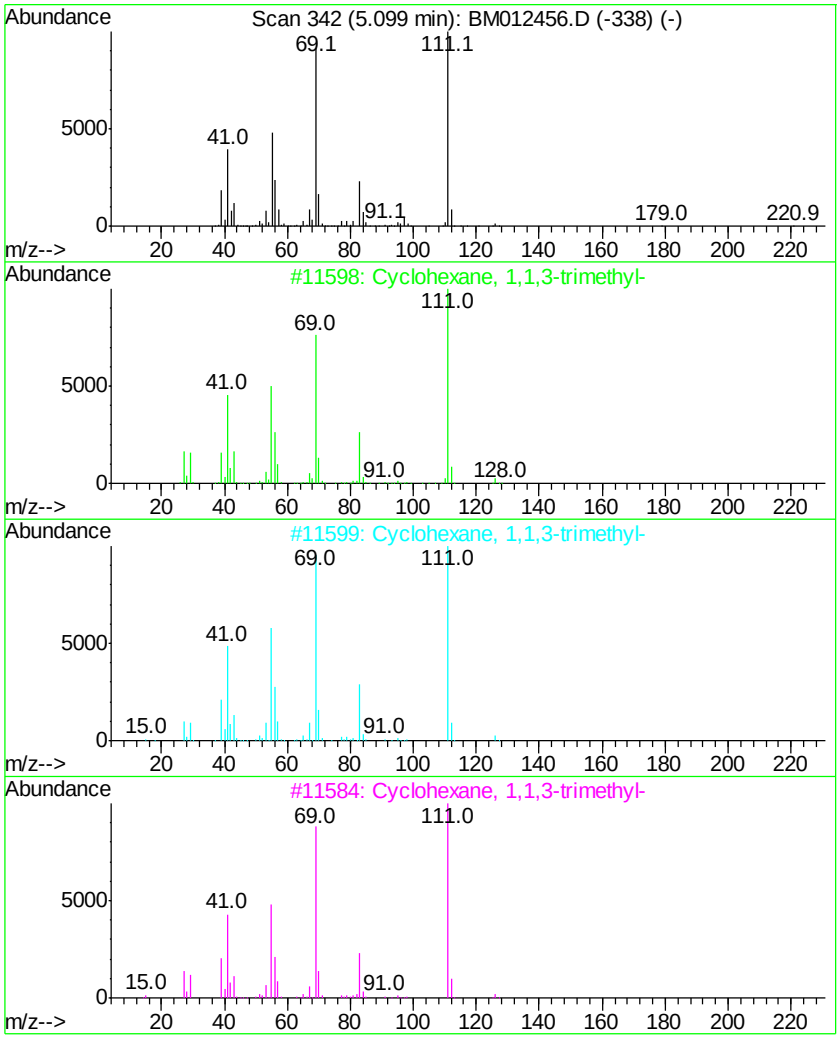
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

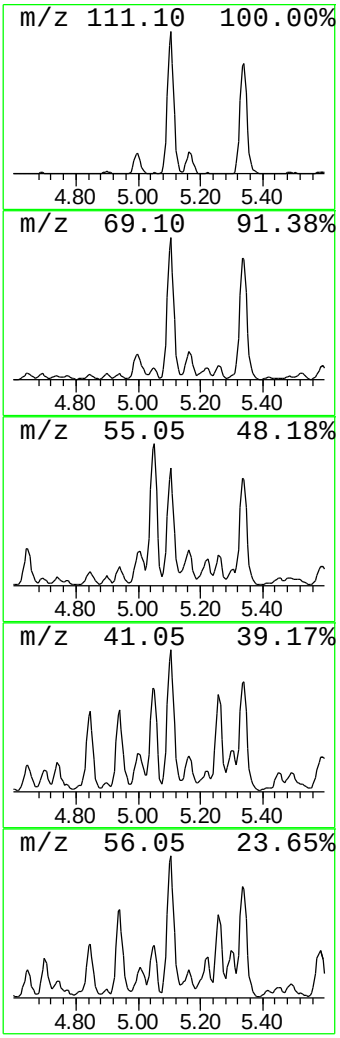
****

Peak Number 3 (DEL) Alkane: Cyclic5.10 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	5.03 ng/ul	3075210	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	91
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
3	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
4	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
5	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	72





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

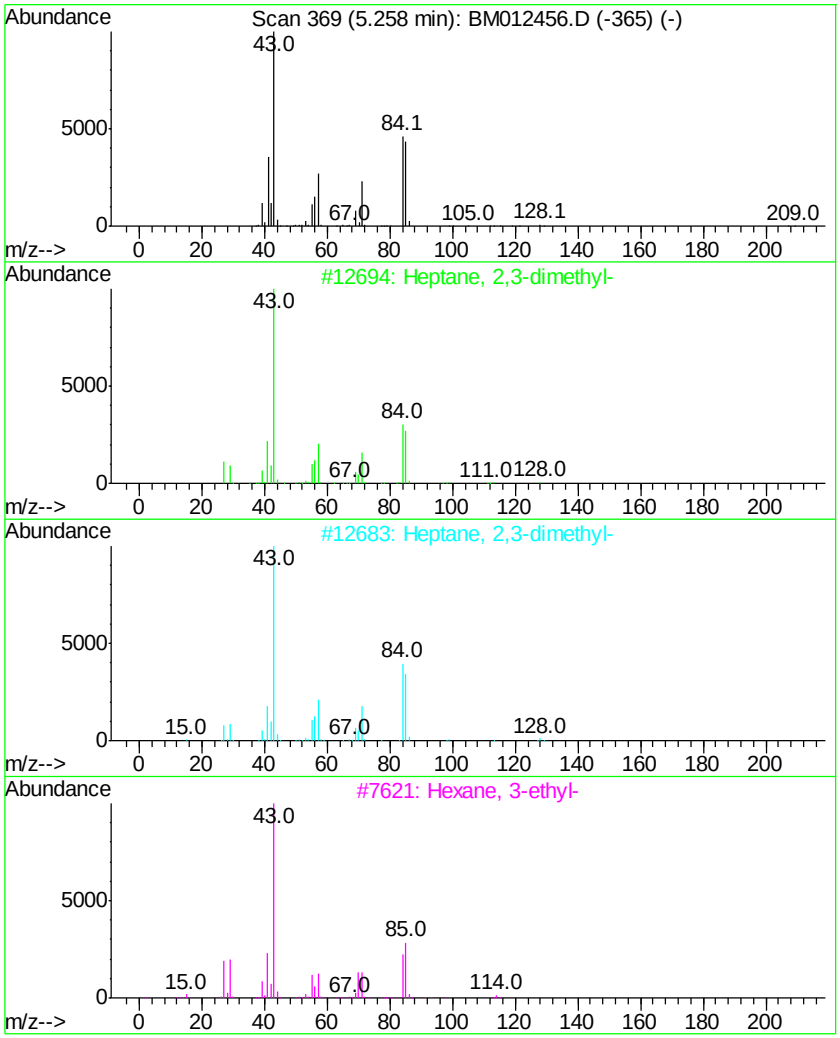
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

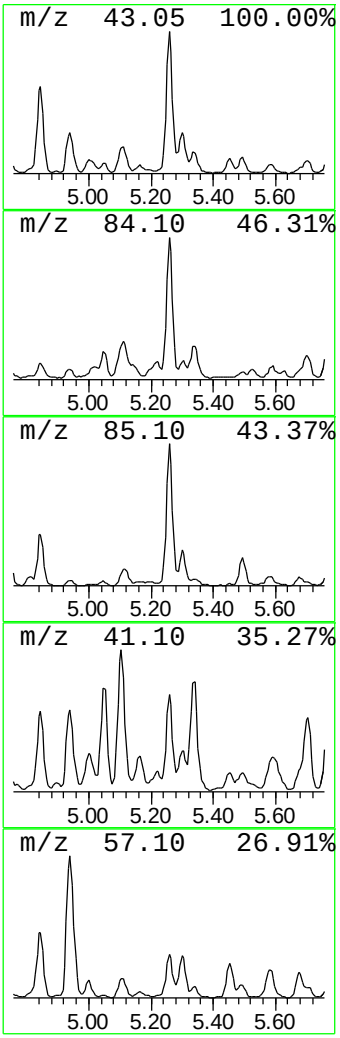
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.26	2.15 ng/ul	1313680	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	87
2	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	83
3	Hexane, 3-ethyl-	114	C8H18	000619-99-8	83
4	Hexane, 3-ethyl-	114	C8H18	000619-99-8	78
5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	74





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
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Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

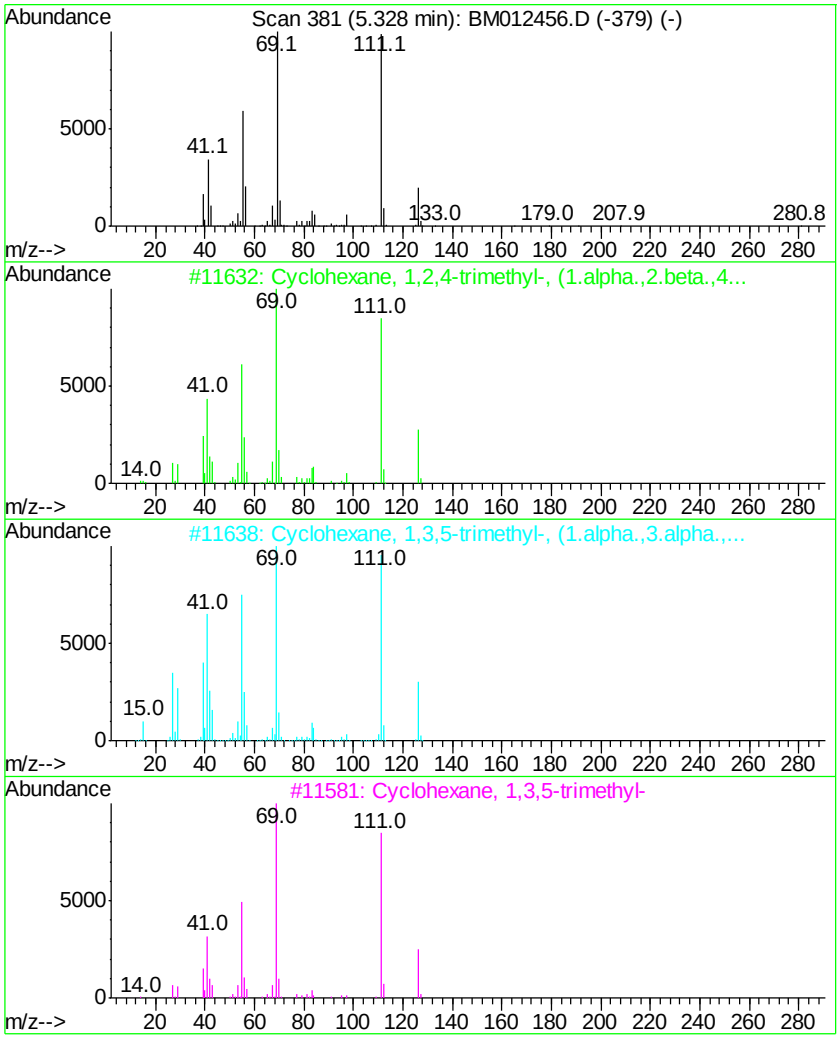
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

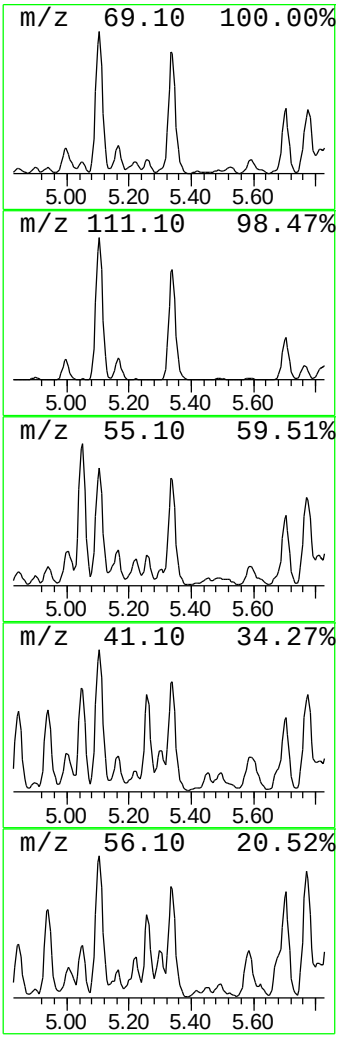
****

Peak Number 5 (DEL) Alkane: Cyclic5.33 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	4.56 ng/ul	2789620	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	94
2	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	94
3	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	90
4	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	87
5	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	86





Library Search Compound Report

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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

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Quant Title : SVOA CALIBRATION

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

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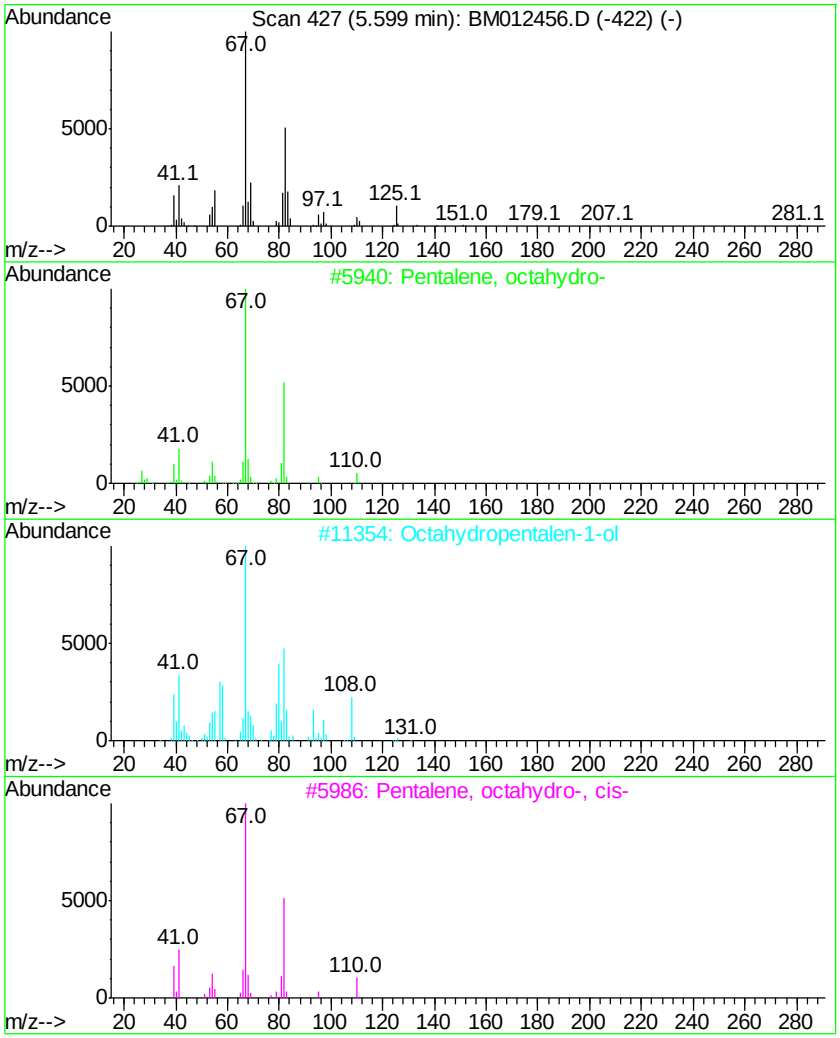
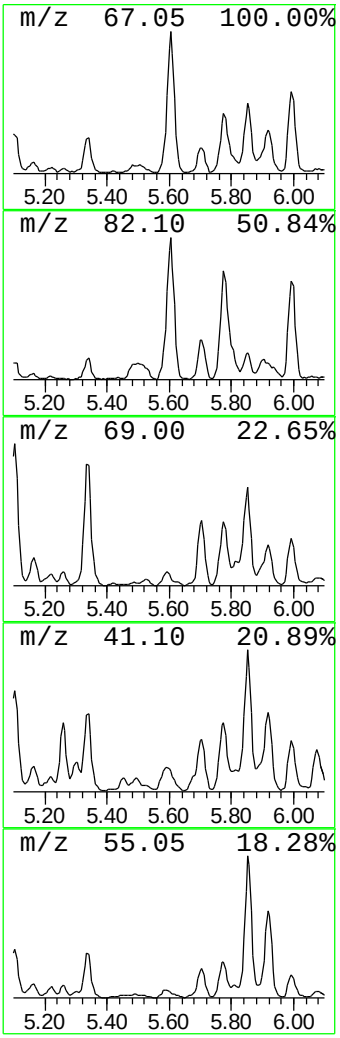
Peak Number 6 Pentalene, octahydro- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.60	2.23 ng/ul	1361990	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-	110	C8H14	000694-72-4	83
2	Octahydropentalen-1-ol	126	C8H14O	037465-25-1	72
3	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	64
4	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	64
5	Pentalene, octahydro-	110	C8H14	000694-72-4	64





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ClientSampleId : B-27(5-5.5)-100517

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Quant Title : SVOA CALIBRATION

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

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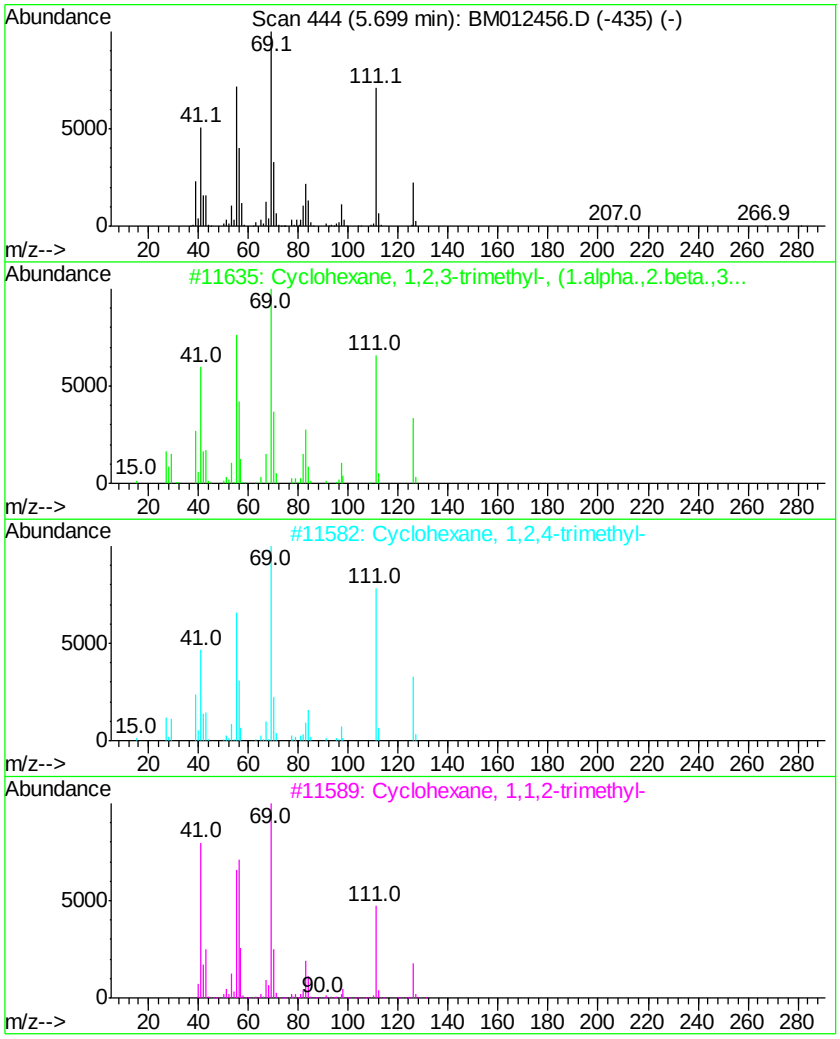
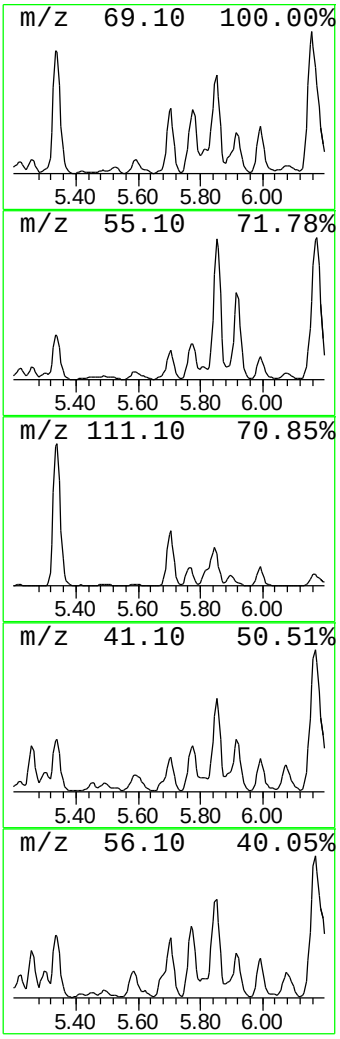
Peak Number 7 (DEL) Alkane: Cyclic5.70 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.70	3.38 ng/ul	2068990	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001678-81-5	95
2	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	87
3	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	76
4	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	76
5	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	68





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Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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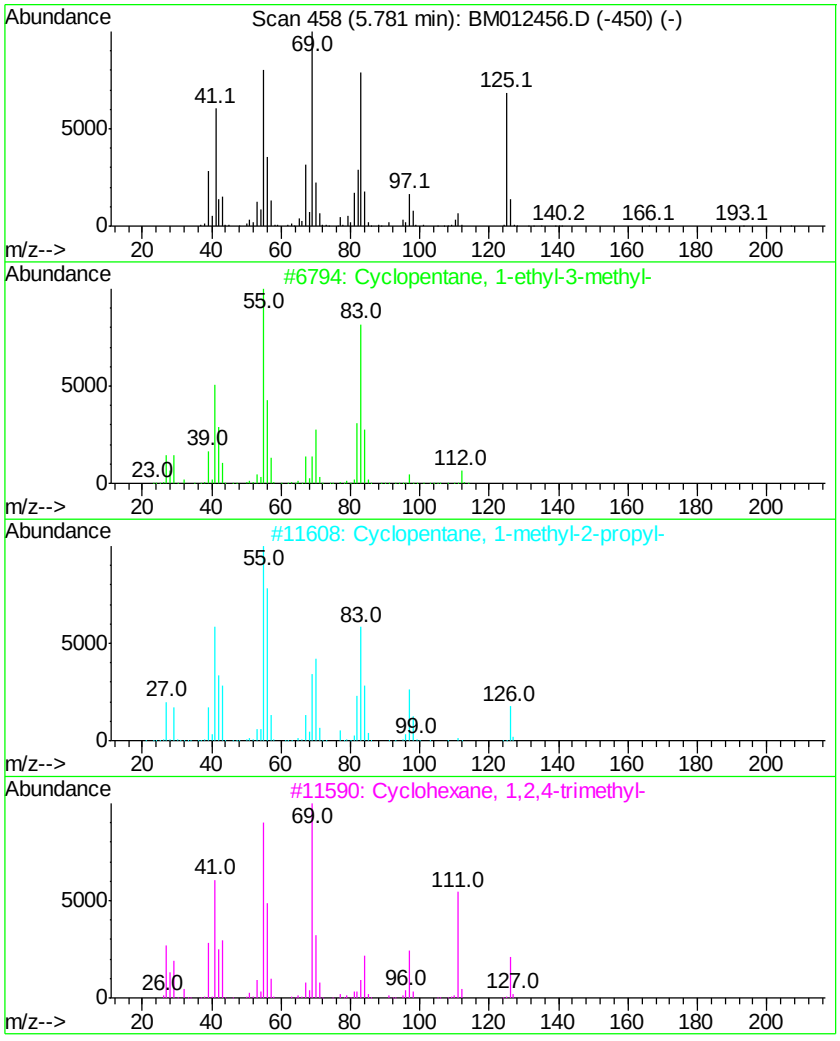
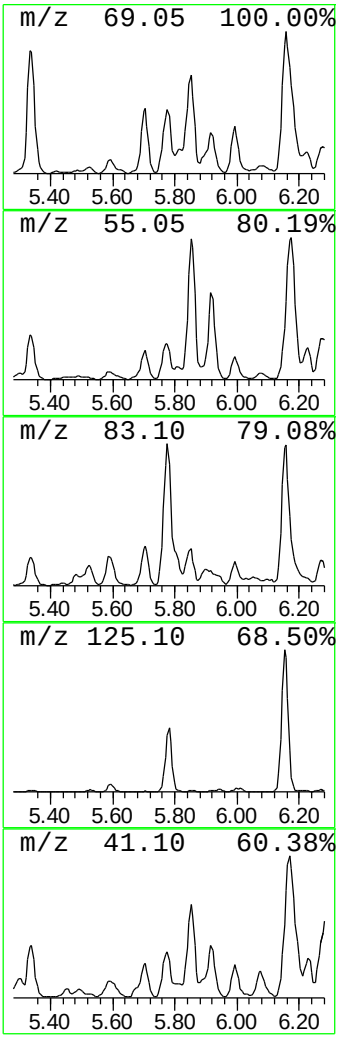
Peak Number 8 (DEL) Alkane: Cyclic5.78 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.78	4.34 ng/ul	2652920	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	50
2	Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	46
3	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	43
4	Oxazole, 4-ethyl-2,5-dimethyl-	125	C7H11NO	030408-61-8	43
5	2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	42





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Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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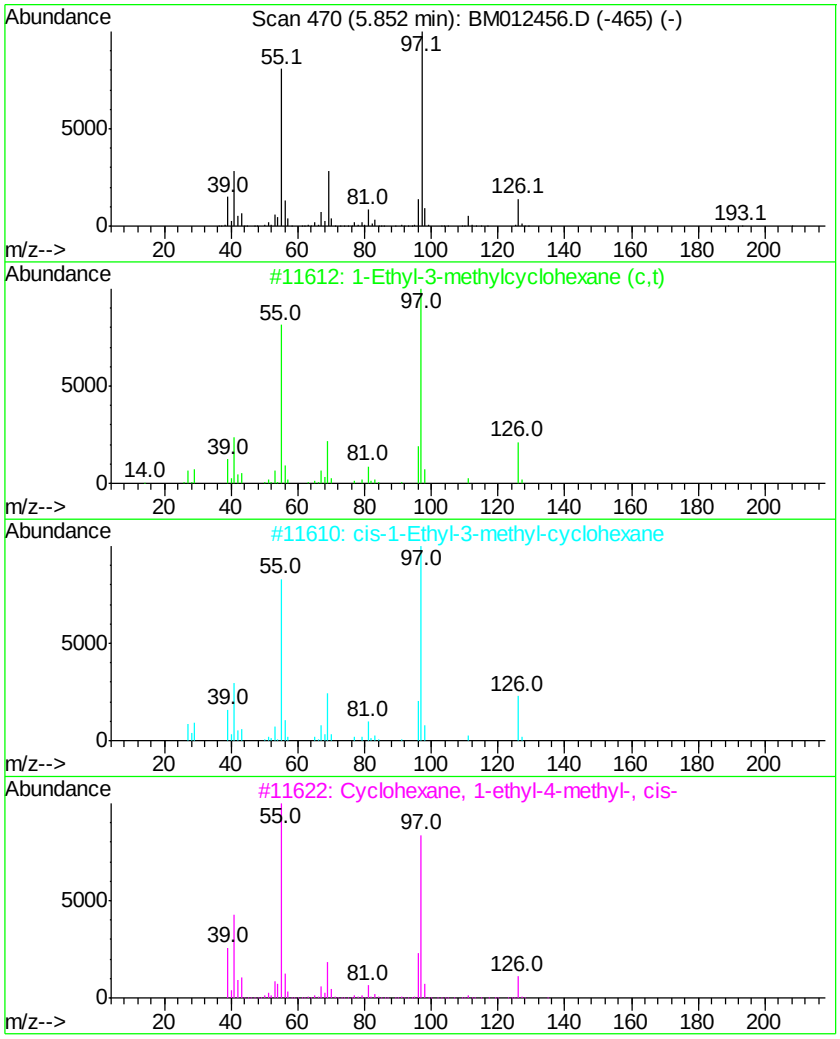
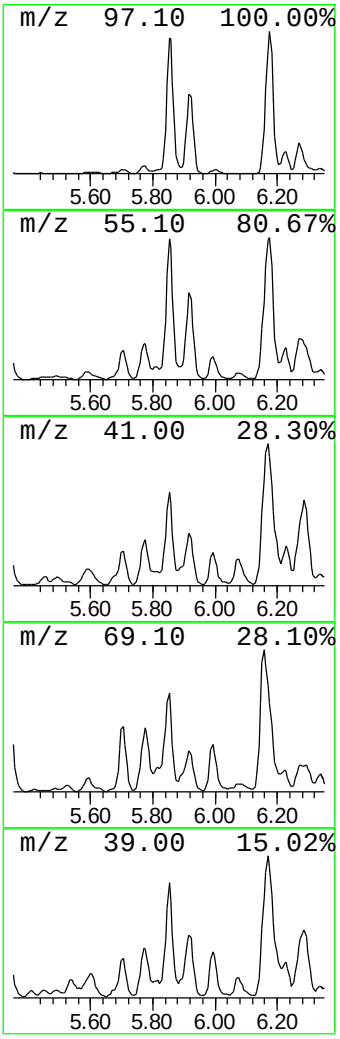
Peak Number 9 (DEL) Alkane: Cyclic5.85 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.85	6.77 ng/ul	4137750	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	91
2	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	91
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	87
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	87
5	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	87





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Quant Title : SVOA CALIBRATION

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

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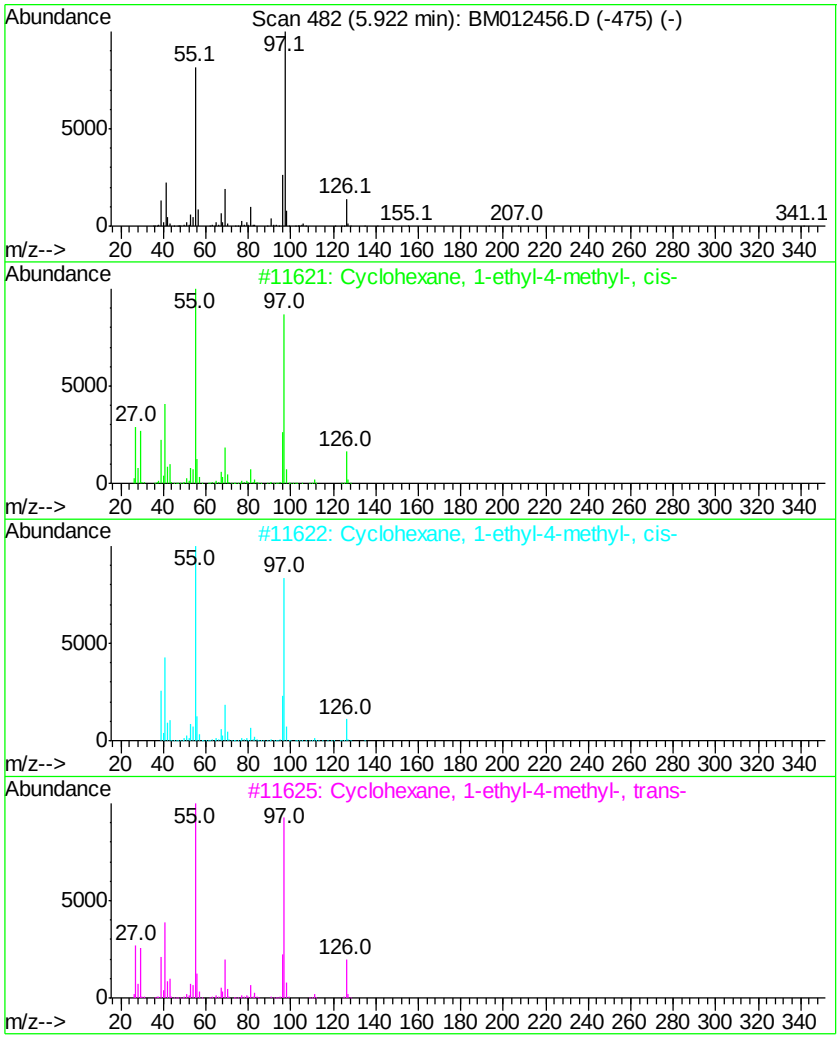
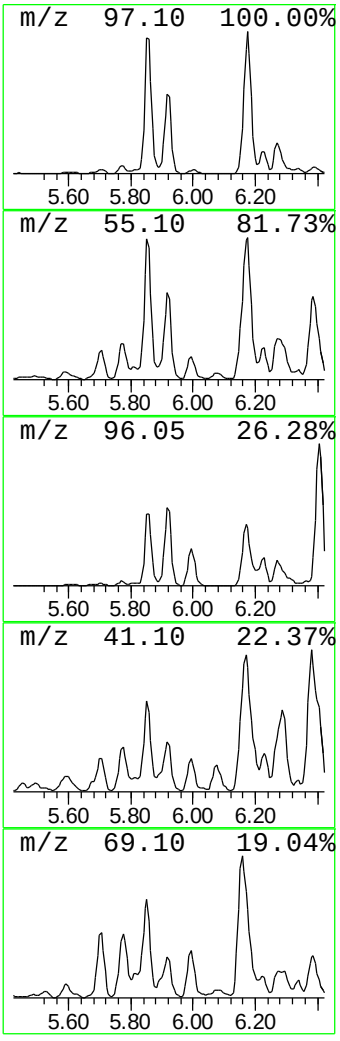
Peak Number 10 (DEL) Alkane: Cyclic5.92 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.92	6.08 ng/ul	3720210	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	93
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	90
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	90
4	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	87
5	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	83





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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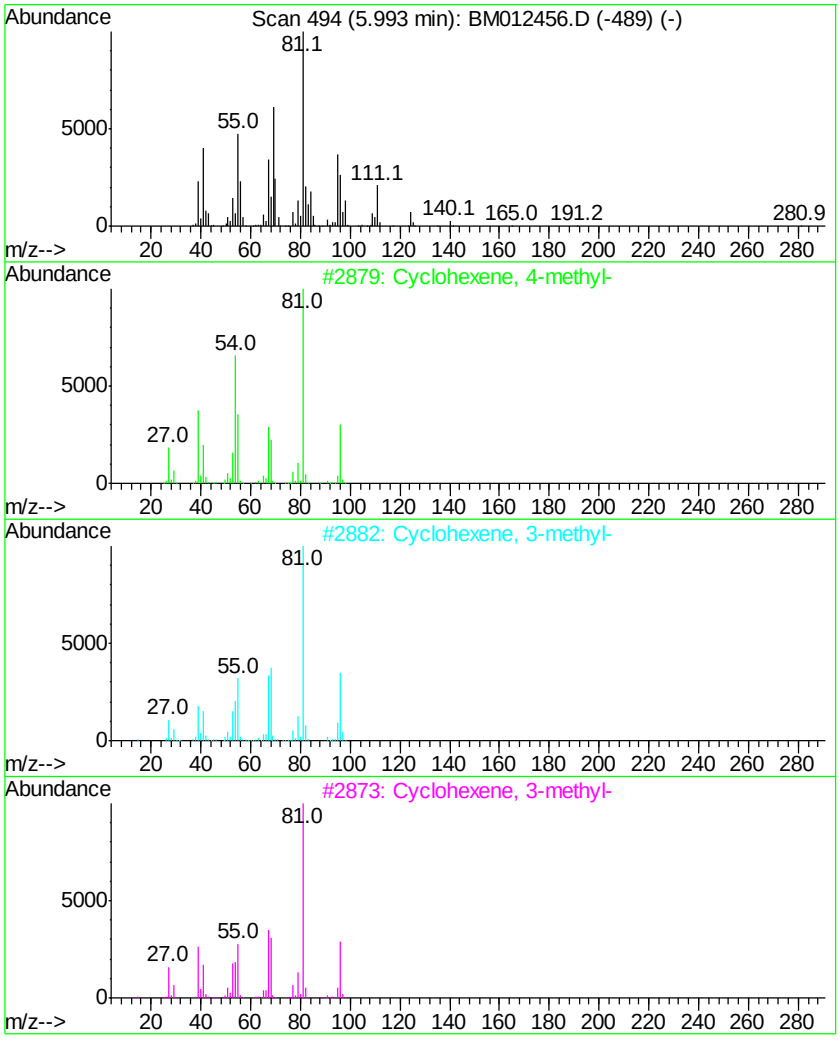
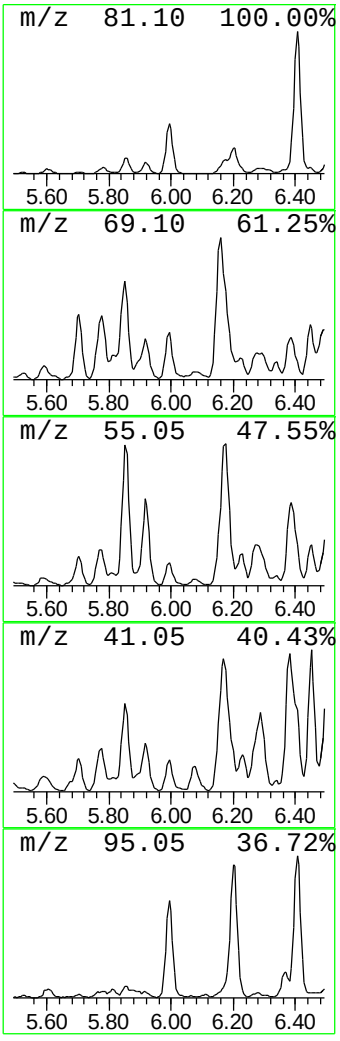
Peak Number 11 unknown-01 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.99	3.82 ng/ul	2333370	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	46
2	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	46
3	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	46
4	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	43
5	4-Ethylcyclohexene	110	C8H14	003742-42-5	43





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Misc :
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Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

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Quant Title : SVOA CALIBRATION

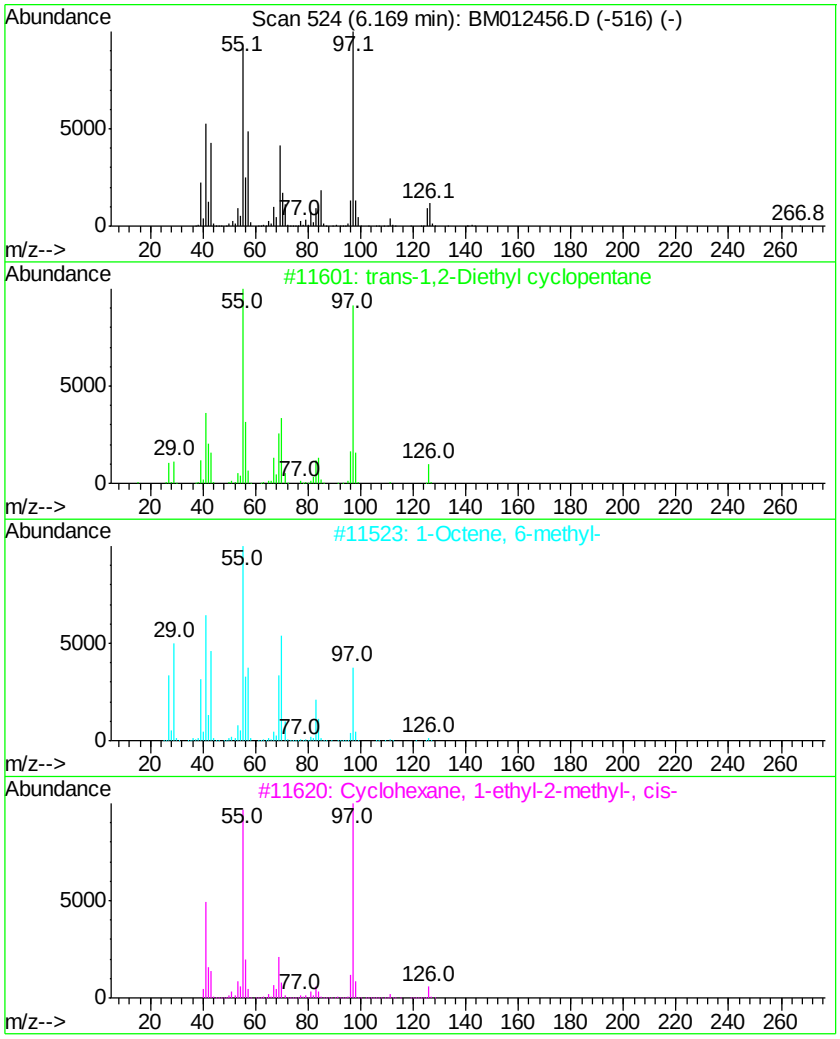
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

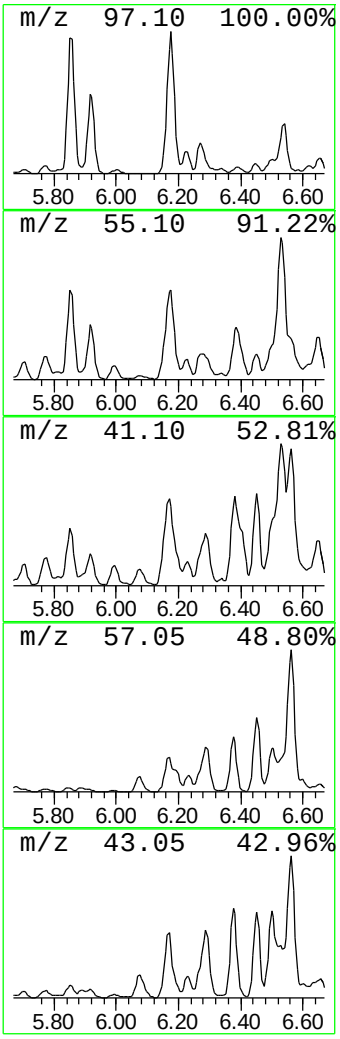
****

Peak Number 12 (DEL) Alkane: Cyclic6.17 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.17	18.05 ng/ul	11037900	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	80
2	1-Octene, 6-methyl-	126	C9H18	013151-10-5	80
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	64
4	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58





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Misc :
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Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

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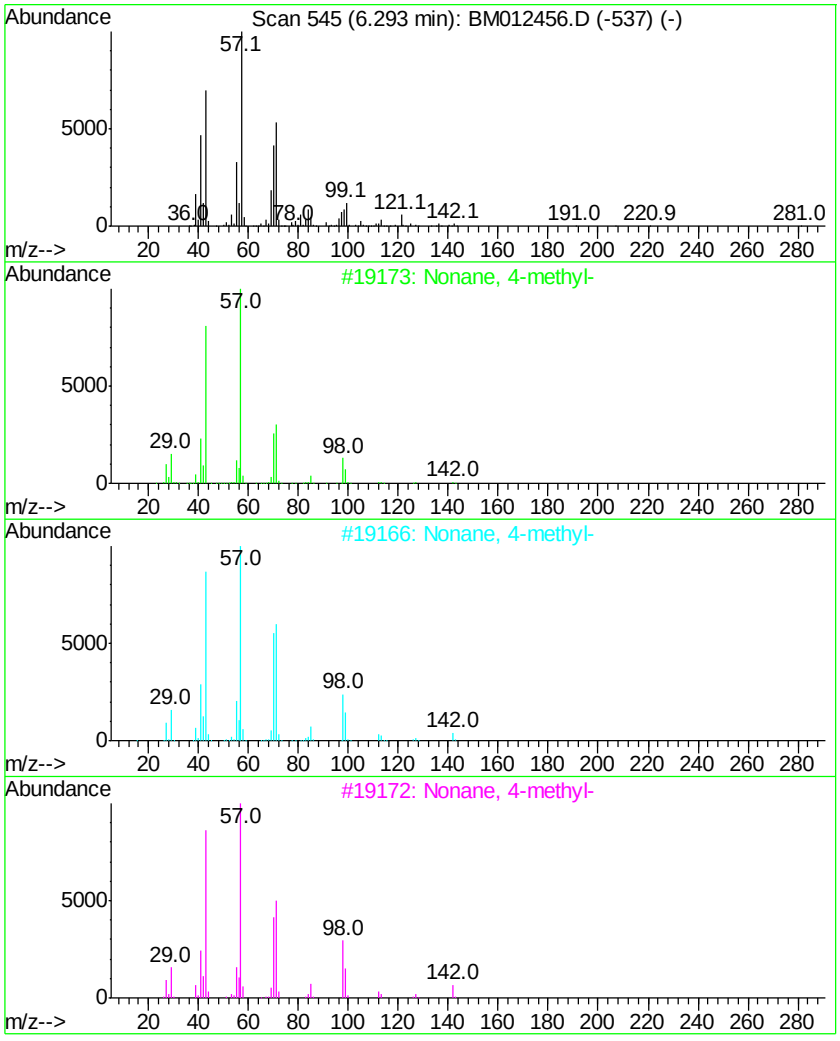
Quant Title : SVOA CALIBRATION

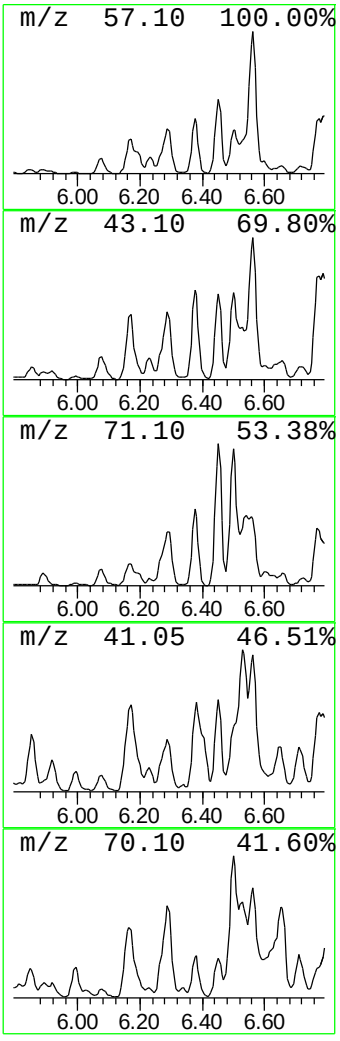
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.29	8.20 ng/ul	5013670	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	53
4	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53
5	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	47





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Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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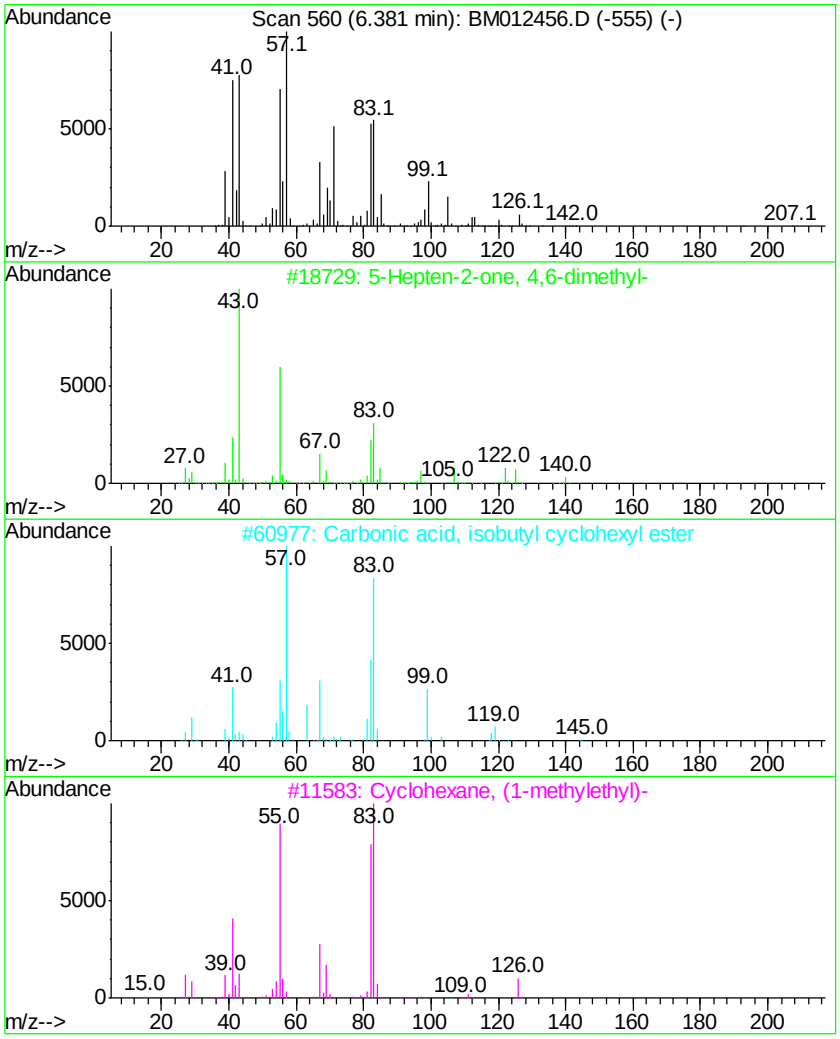
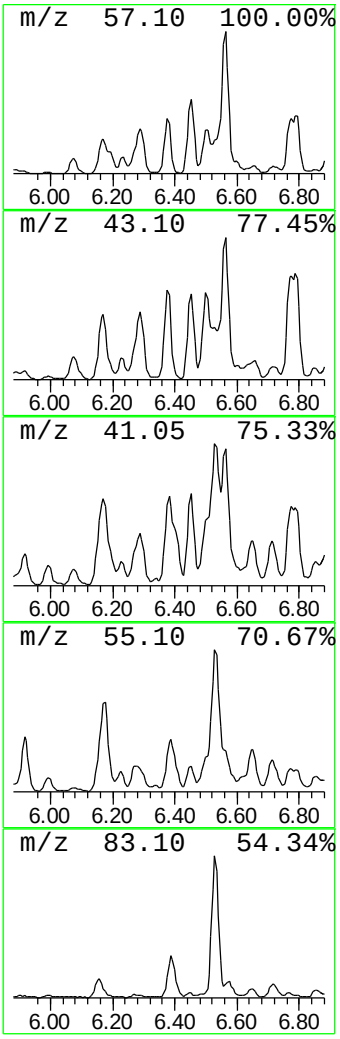
Peak Number 14 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	10.59 ng/ul	6477820	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Hepten-2-one, 4,6-dimethyl-	140	C9H16O	031162-48-8	45
2	Carbonic acid, isobutyl cyclohex...	200	C11H20O3	1000357-82-7	43
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
4	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	27
5	2-Penten-1-ol, 2-methyl-, (Z)-	100	C6H12O	016958-20-6	25





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ClientSampleId : B-27(5-5.5)-100517

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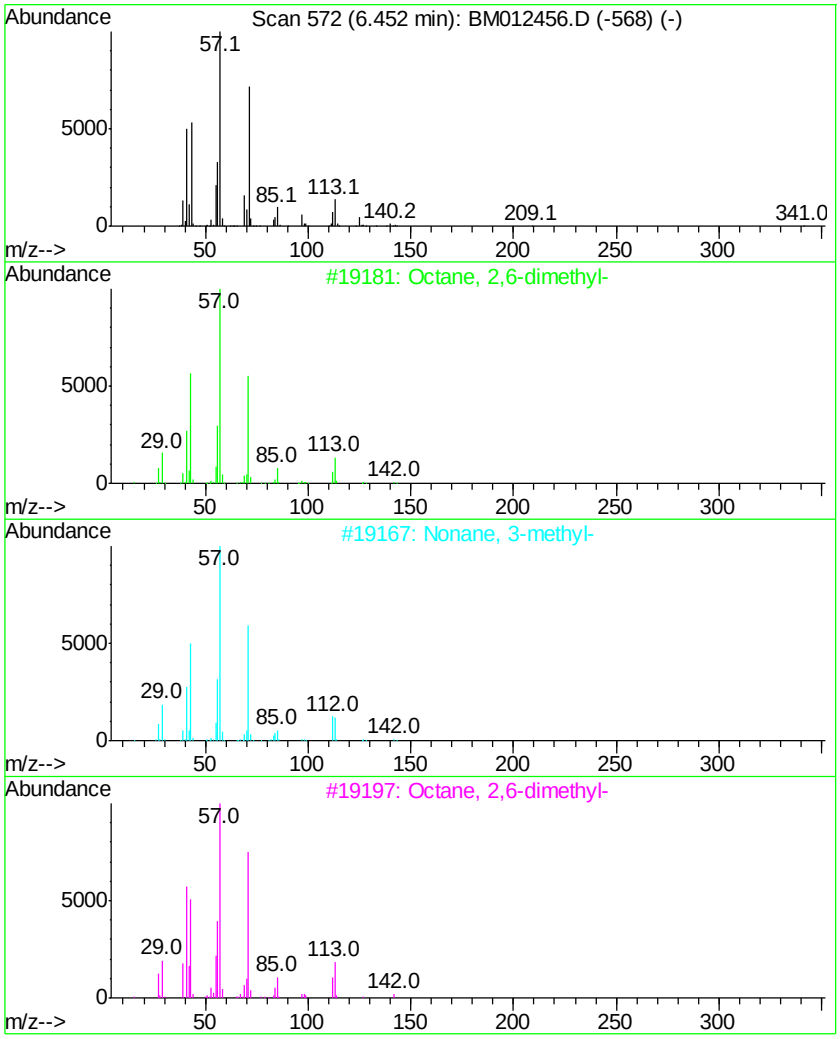
Quant Title : SVOA CALIBRATION

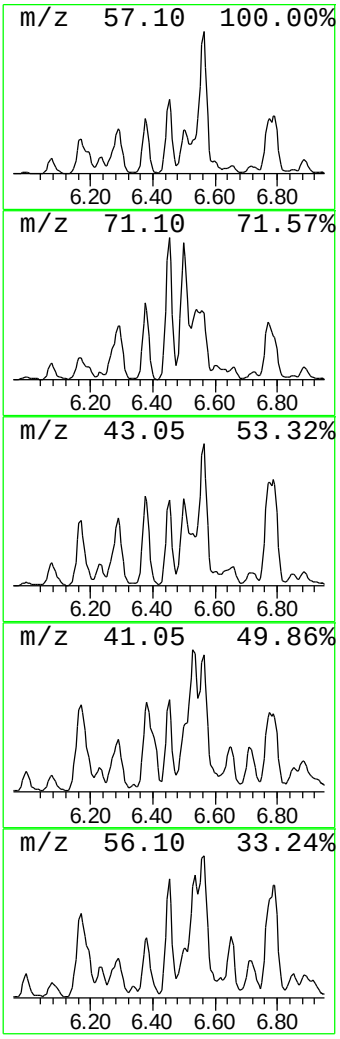
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	6.68 ng/ul	4084760	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	74





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Quant Title : SVOA CALIBRATION

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

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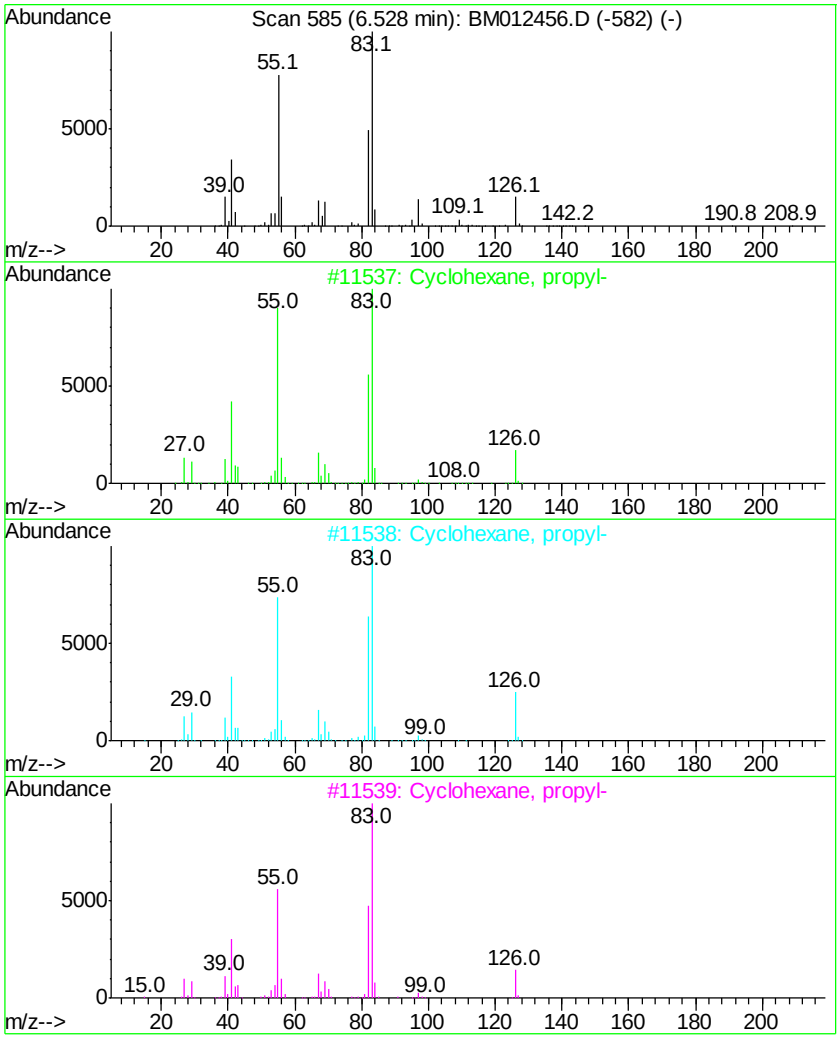
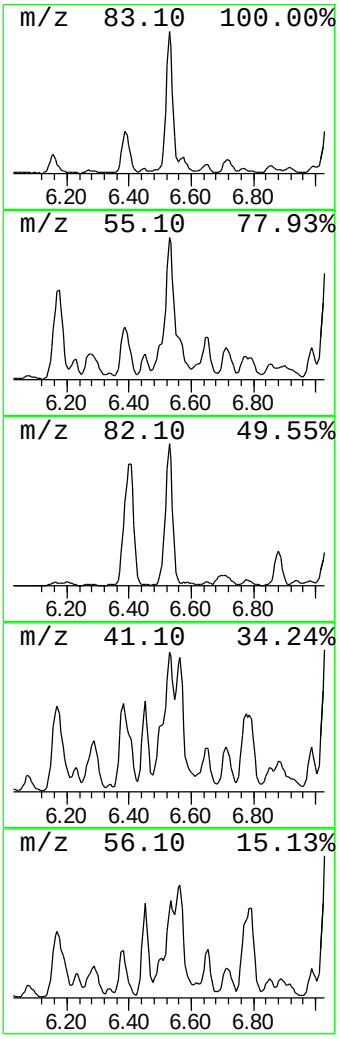
Peak Number 16 (DEL) Alkane: Cyclic6.53 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	7.92 ng/ul	4840980	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	93
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	90
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	86
5	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	76





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Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

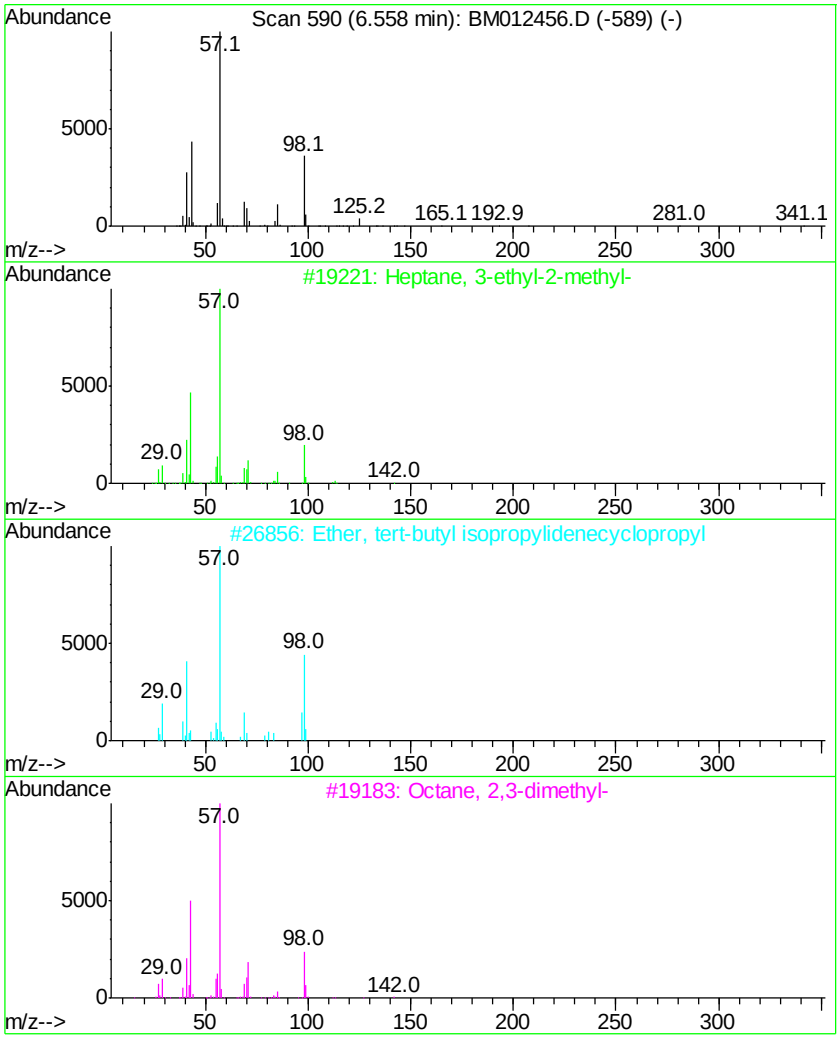
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

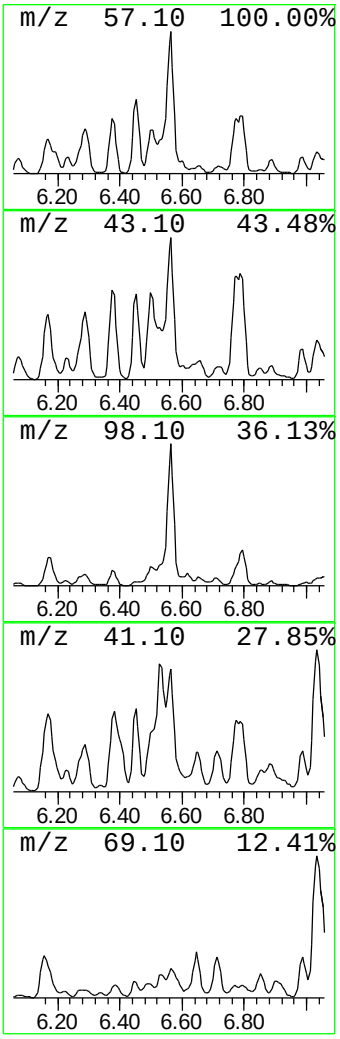
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	10.44 ng/ul	6382780	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
2	Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	45
3	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	38
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	38
5	Heptane, 2,3,5-trimethyl-	142	C10H22	020278-85-7	36





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

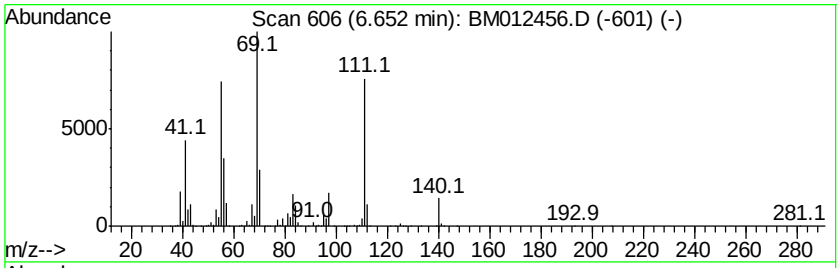
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

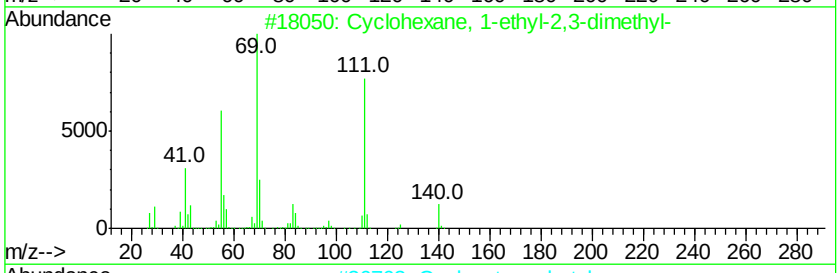
****

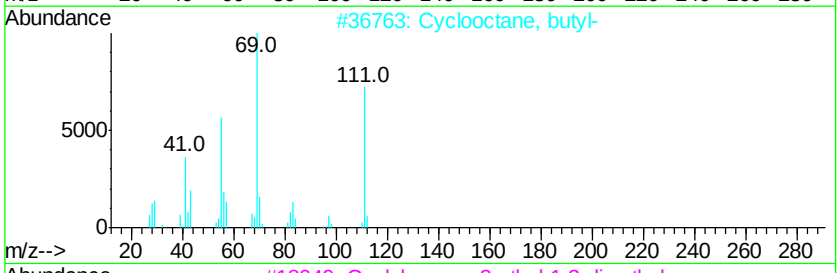
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 36

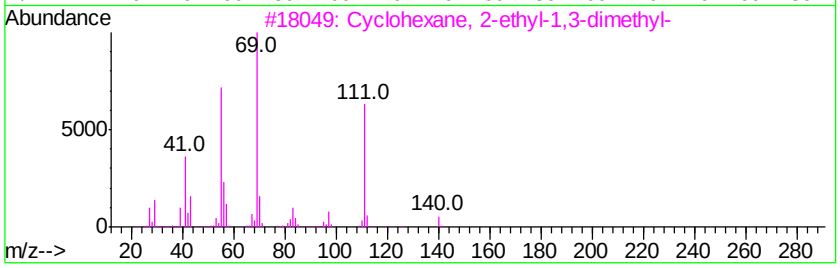
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	5.32 ng/ul	3252510	1,4-Dichlorobenzene-d4	7.89

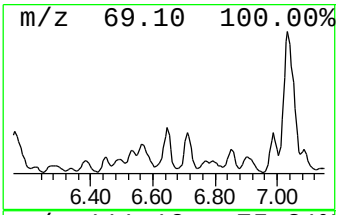
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	86
2	Cyclooctane, butyl-	168	C12H24	016538-93-5	86
3	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	72
4	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
5	Cyclooctanemethanol	142	C9H18O	003637-63-6	64

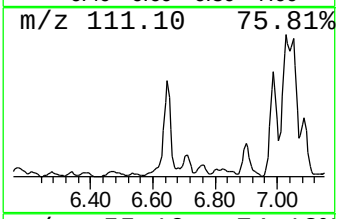


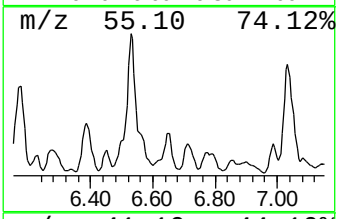


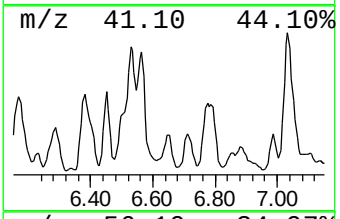


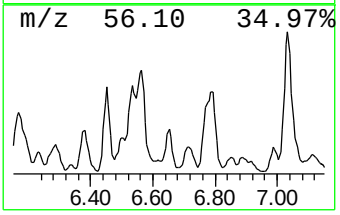












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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

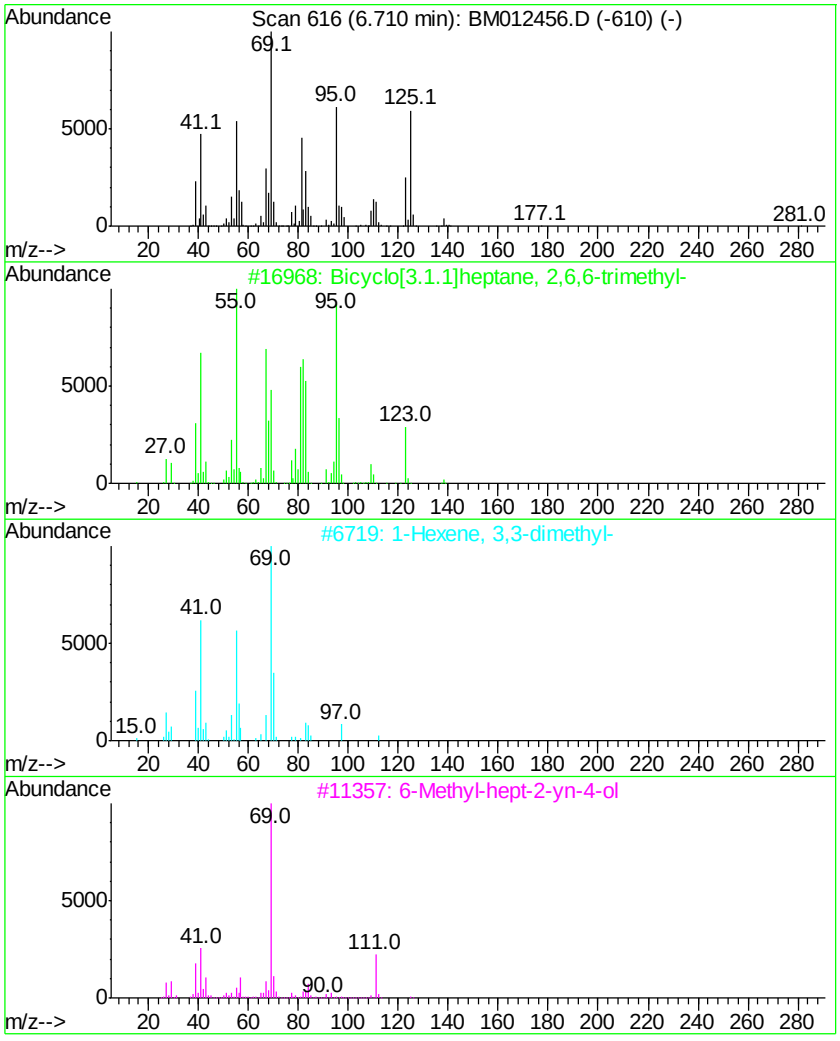
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

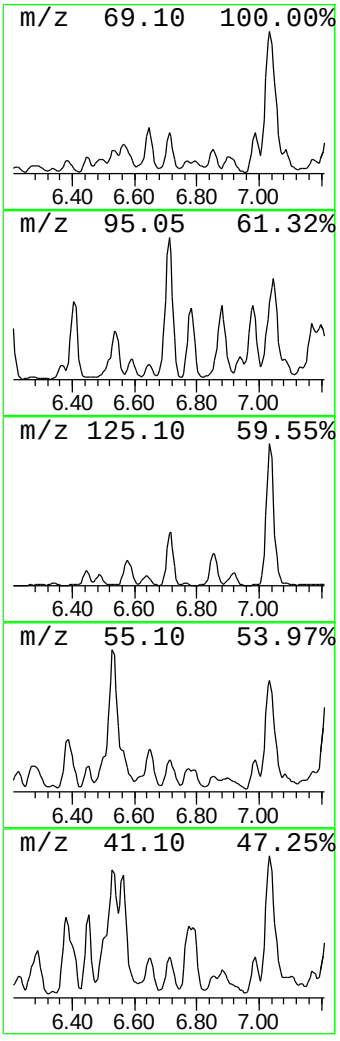
****

Peak Number 19 unknown-03 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	6.85 ng/ul	4186120	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	30
2	1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	30
3	6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	27
4	Methanone, dicyclopropyl-	110	C7H10O	001121-37-5	27
5	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	22





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

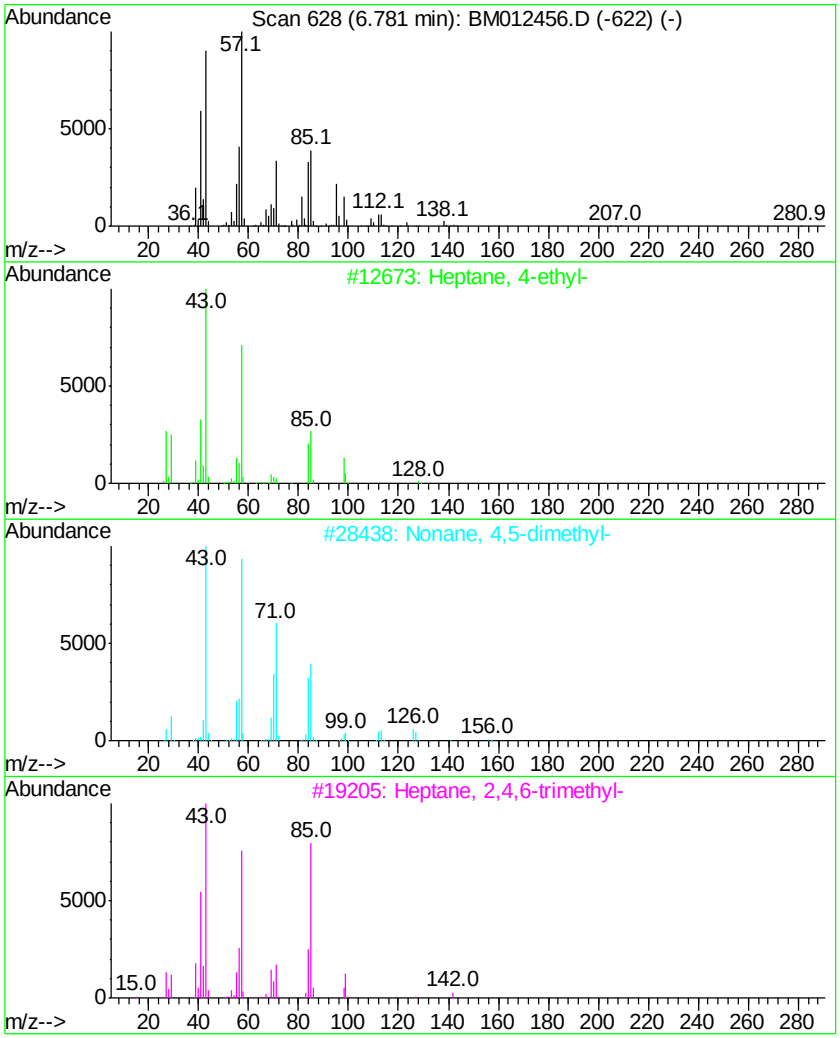
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

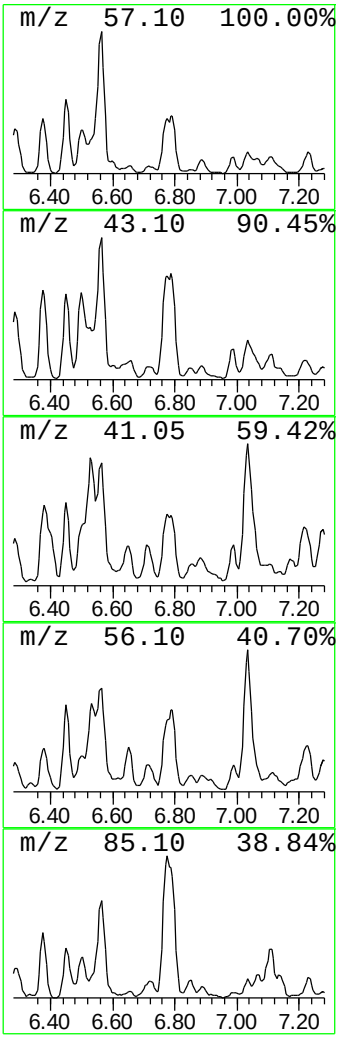
****

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	7.18 ng/ul	4388870	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-ethyl-	128	C9H20	002216-32-2	50
2	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	47
3	Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	47
4	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	47
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	47





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

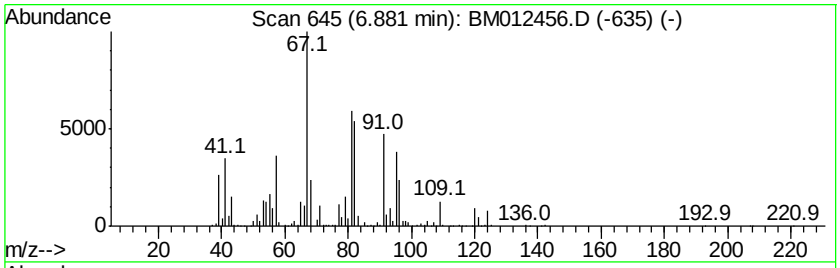
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

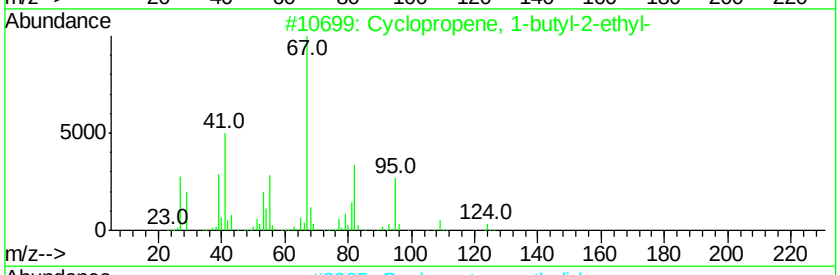
****

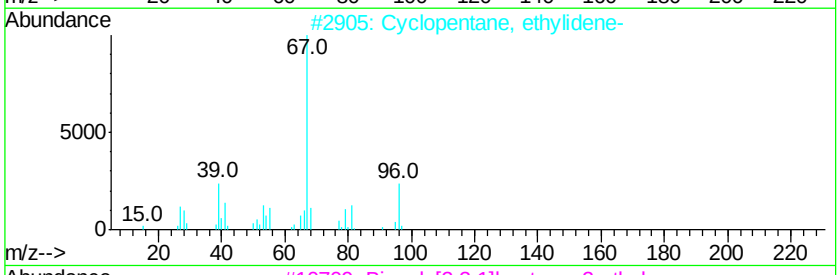
Peak Number 21 Cyclopropene, 1-butyl-2-ethyl- Concentration Rank 19

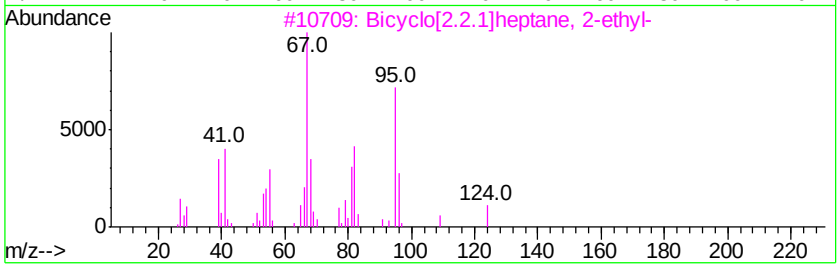
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	9.18 ng/ul	5615300	1,4-Dichlorobenzene-d4	7.89

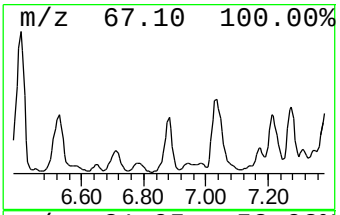
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropene, 1-butyl-2-ethyl-	124	C9H16	050915-91-8	74
2	Cyclopentane, ethylidene-	96	C7H12	002146-37-4	55
3	Bicyclo[2.2.1]heptane, 2-ethyl-	124	C9H16	002146-41-0	53
4	2-Ethylidenecyclohexanone	124	C8H12O	001122-24-3	52
5	4-Octyne, 2-methyl-	124	C9H16	010306-94-2	49

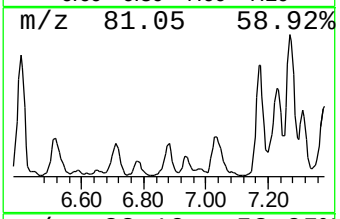


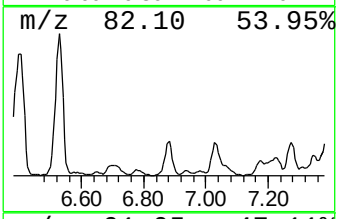


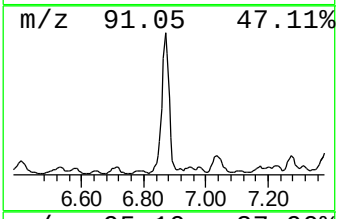


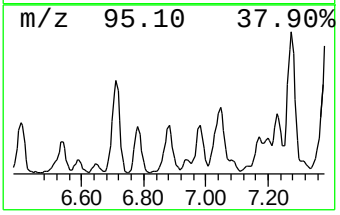












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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

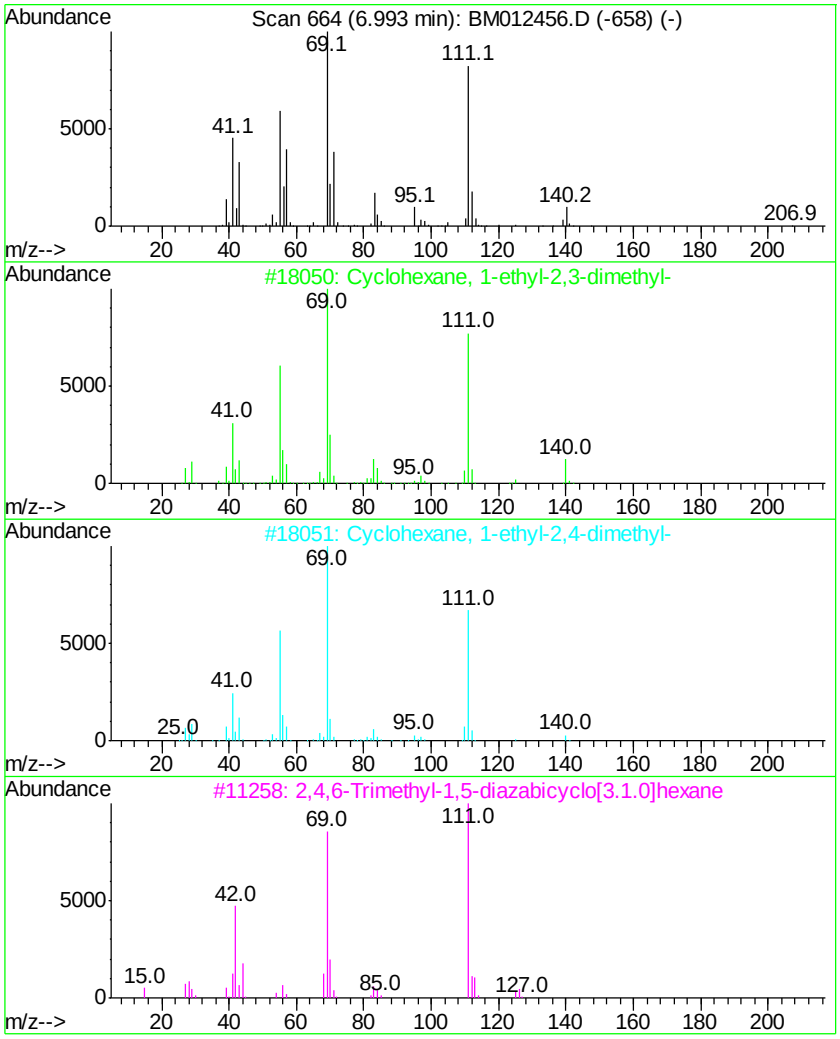
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

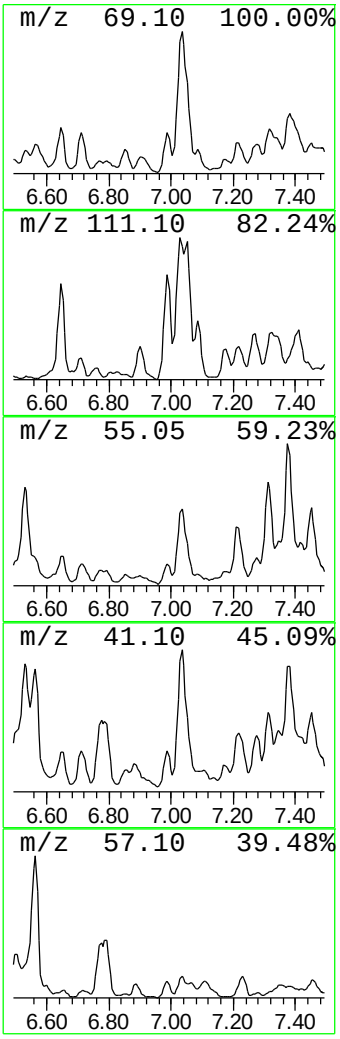
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Cyclic6.99 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	5.22 ng/ul	3195240	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	64
2	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	59
3	2,4,6-Trimethyl-1,5-diazabicyclo...	126	C7H14N2	1000283-21-2	53
4	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	53
5	Cyclooctane, ethyl-	140	C10H20	013152-02-8	53





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

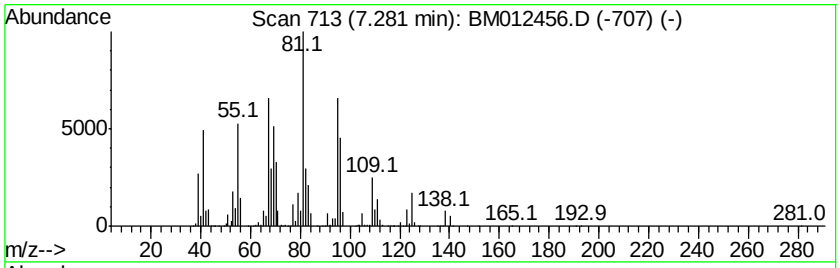
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

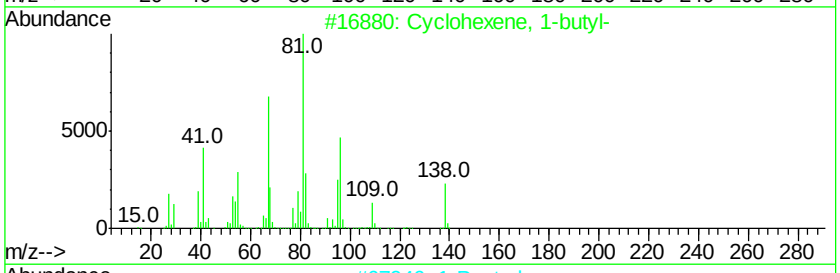
****

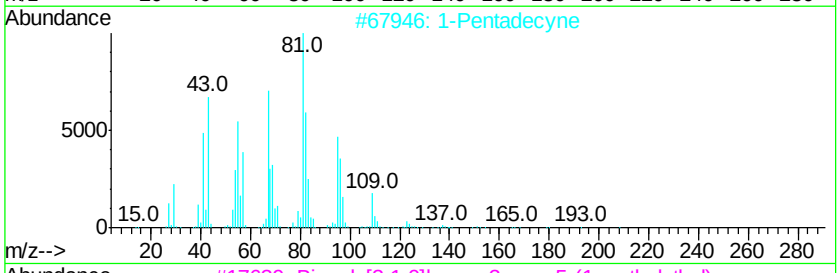
Peak Number 23 Cyclohexene, 1-butyl- Concentration Rank 21

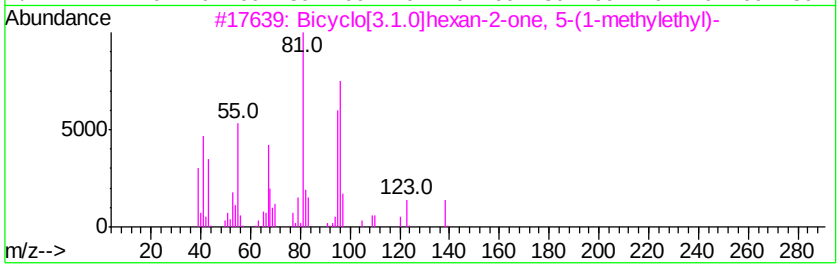
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	8.45 ng/ul	5166720	1,4-Dichlorobenzene-d4	7.89

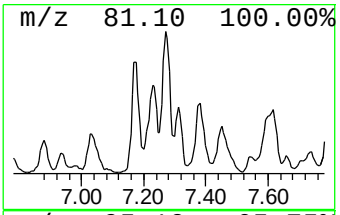
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-butyl-	138	C10H18	003282-53-9	89
2	1-Pentadecyne	208	C15H28	000765-13-9	80
3	Bicyclo[3.1.0]hexan-2-one, 5-(1-...	138	C9H14O	000513-20-2	64
4	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	64
5	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	53

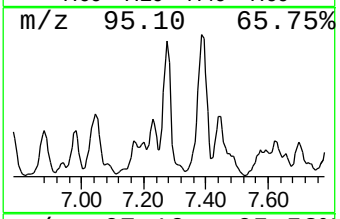


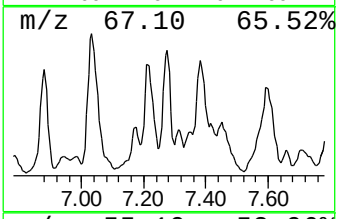


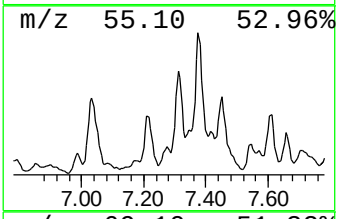


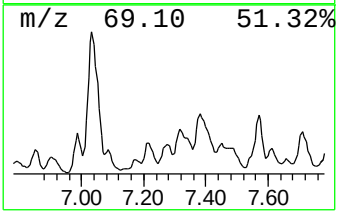












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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

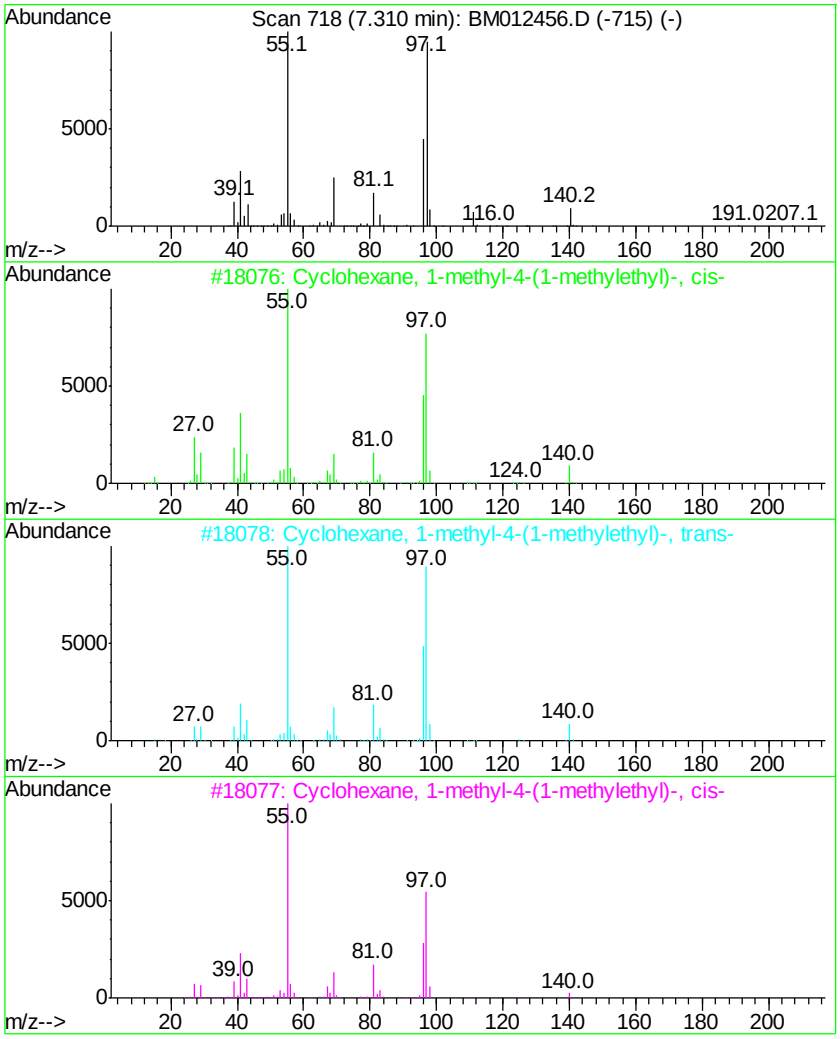
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

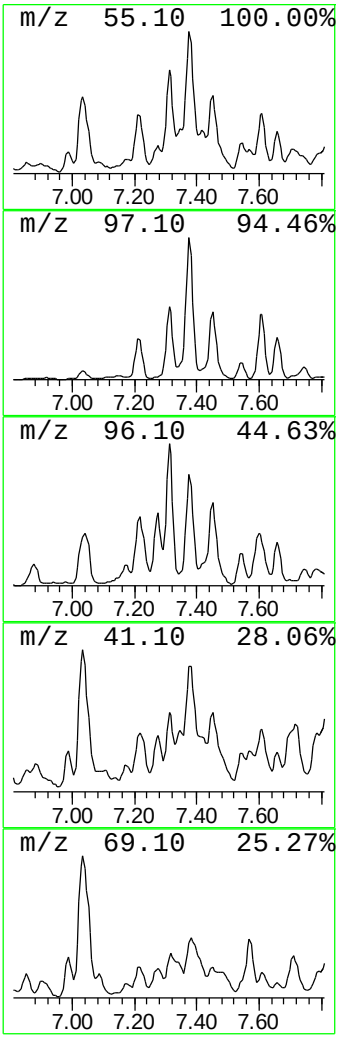
****

Peak Number 24 (DEL) Alkane: Cyclic7.31 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.31	9.74 ng/ul	5956500	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	91
2	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	91
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	83
4	m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	83
5	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	83





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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

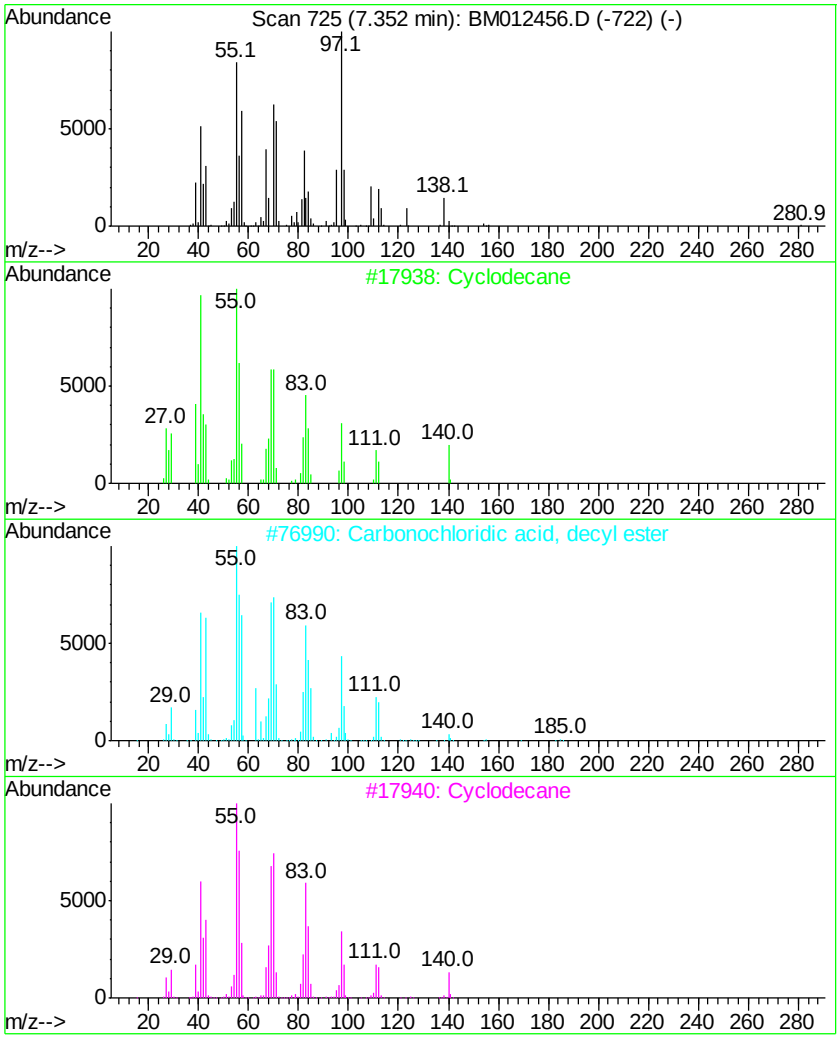
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

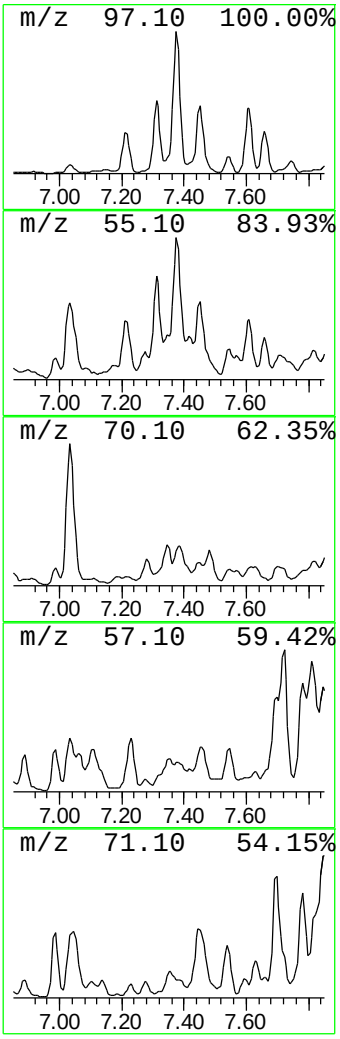
****

Peak Number 25 (DEL) Alkane: Cyclic7.35 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.35	3.07 ng/ul	1879080	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclodecane	140	C10H20	000293-96-9	87
2	Carbonochloridic acid, decyl ester	220	C11H21ClO2	055488-51-2	80
3	Cyclodecane	140	C10H20	000293-96-9	74
4	Cyclodecane	140	C10H20	000293-96-9	68
5	1-Decene	140	C10H20	000872-05-9	53





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Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

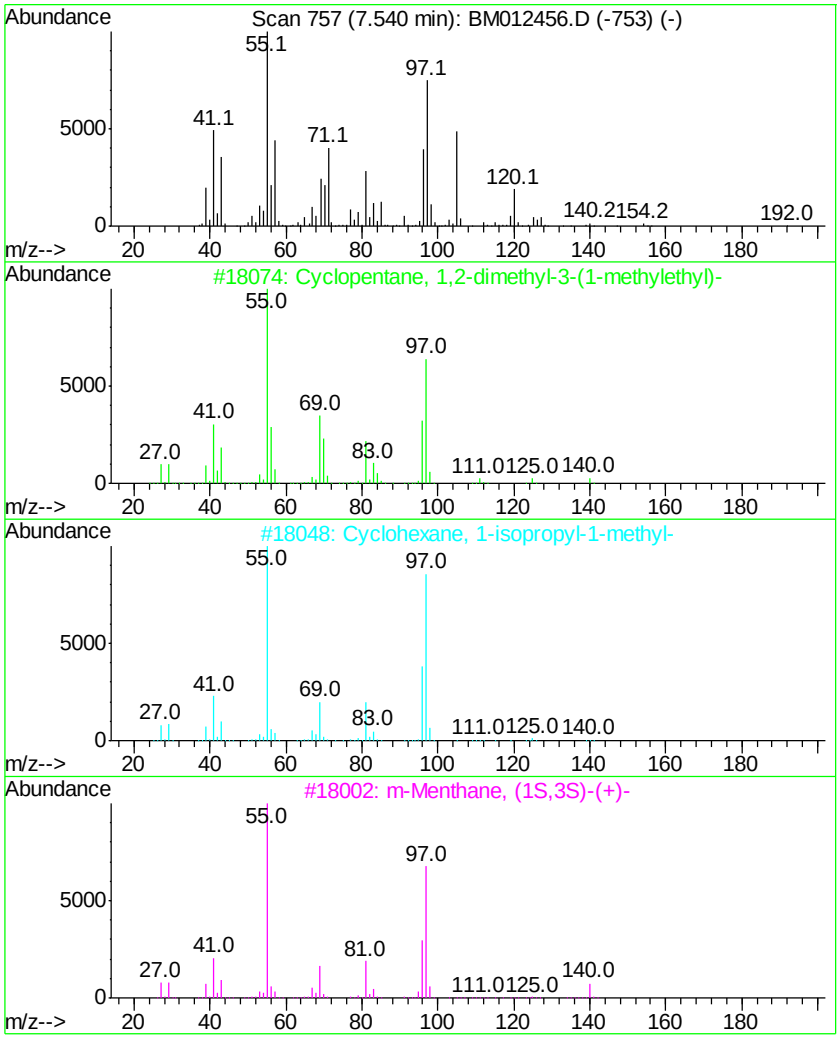
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

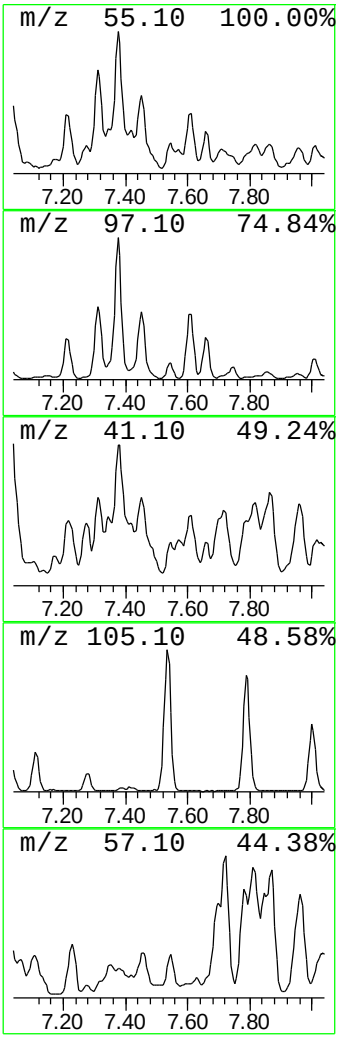
****

Peak Number 26 (DEL) Alkane: Cyclic7.54 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	5.25 ng/ul	3212580	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2-dimethyl-3-(1-...	140	C10H20	000489-20-3	58
2	Cyclohexane, 1-isopropyl-1-methyl-	140	C10H20	016580-26-0	47
3	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	47
4	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	47
5	Oxalic acid, di(cyclohexylmethyl...	282	C16H26O4	1000309-68-5	47





Library Search Compound Report

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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

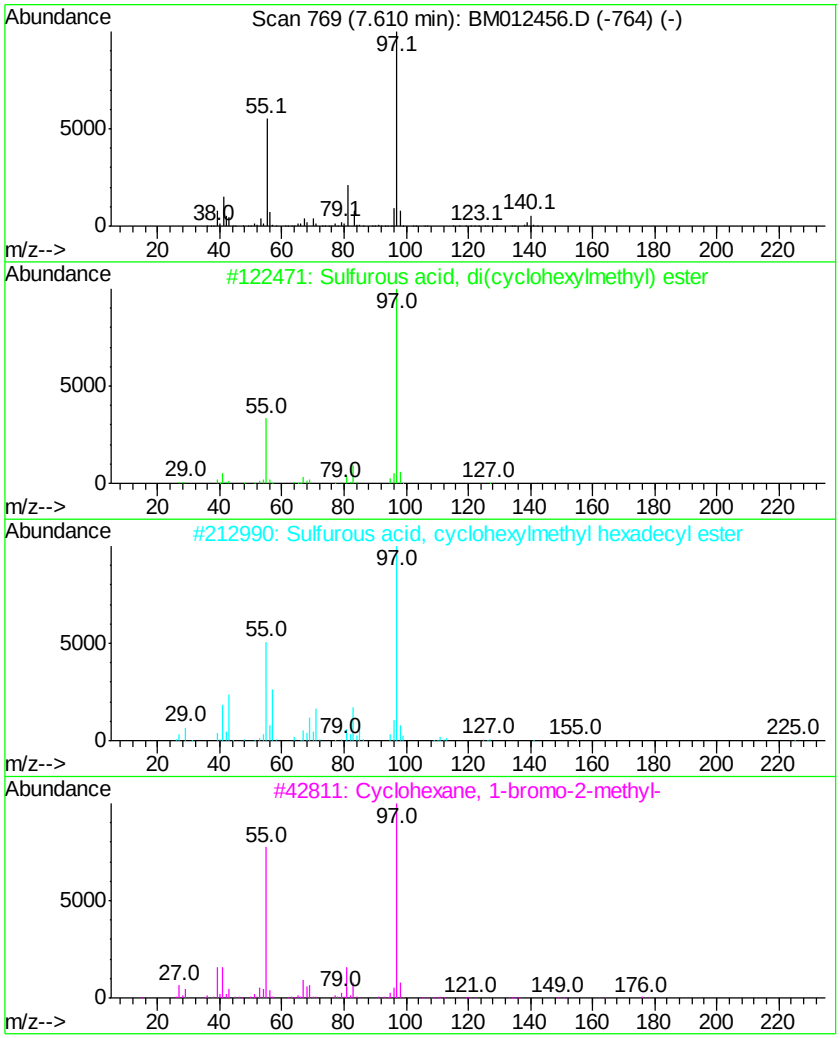
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

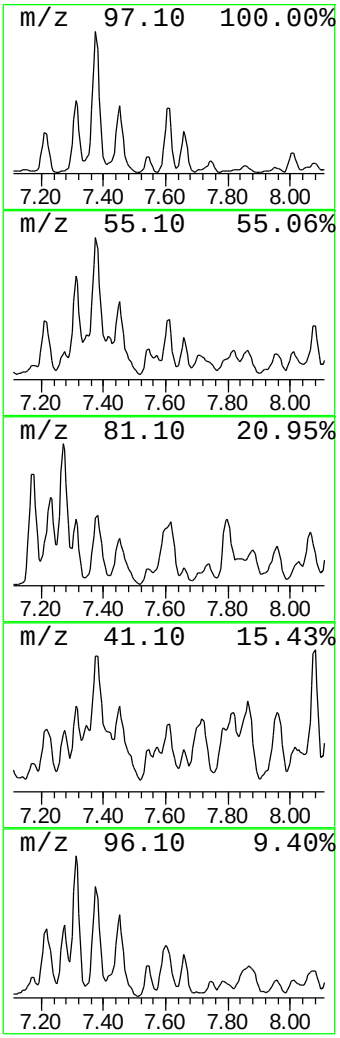
****

Peak Number 27 Sulfurous acid, di(cyclohex... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	9.57 ng/ul	5851900	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, di(cyclohexylmet...	274	C14H26O3S	1000309-22-7	72
2	Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	72
3	Cyclohexane, 1-bromo-2-methyl-	176	C7H13Br	006294-39-9	72
4	Sulfurous acid, cyclohexylmethyl...	234	C11H22O3S	1000309-21-3	72
5	Bicyclo[3.3.1]nonan-1-ol	140	C9H16O	015158-56-2	59





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

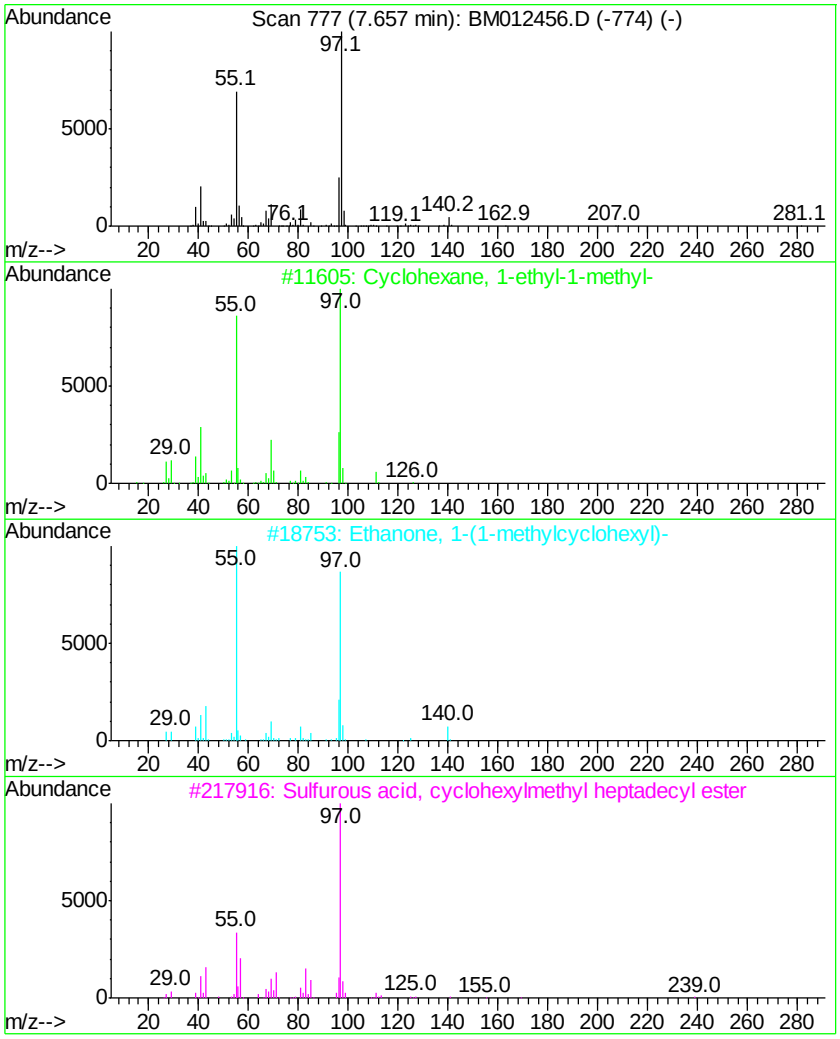
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

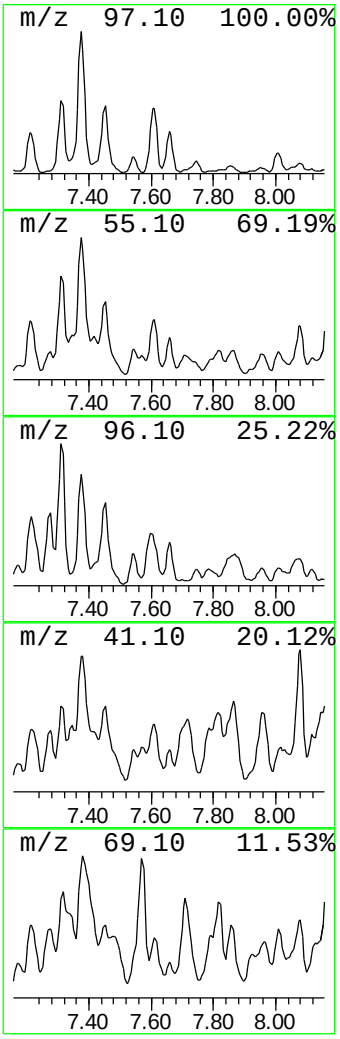
****

Peak Number 28 (DEL) Alkane: Cyclic7.66 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	2.42 ng/ul	1480320	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	80
2	Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	78
3	Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	64
4	Sulfurous acid, cyclohexylmethyl...	234	C11H22O3S	1000309-21-3	64
5	Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	64





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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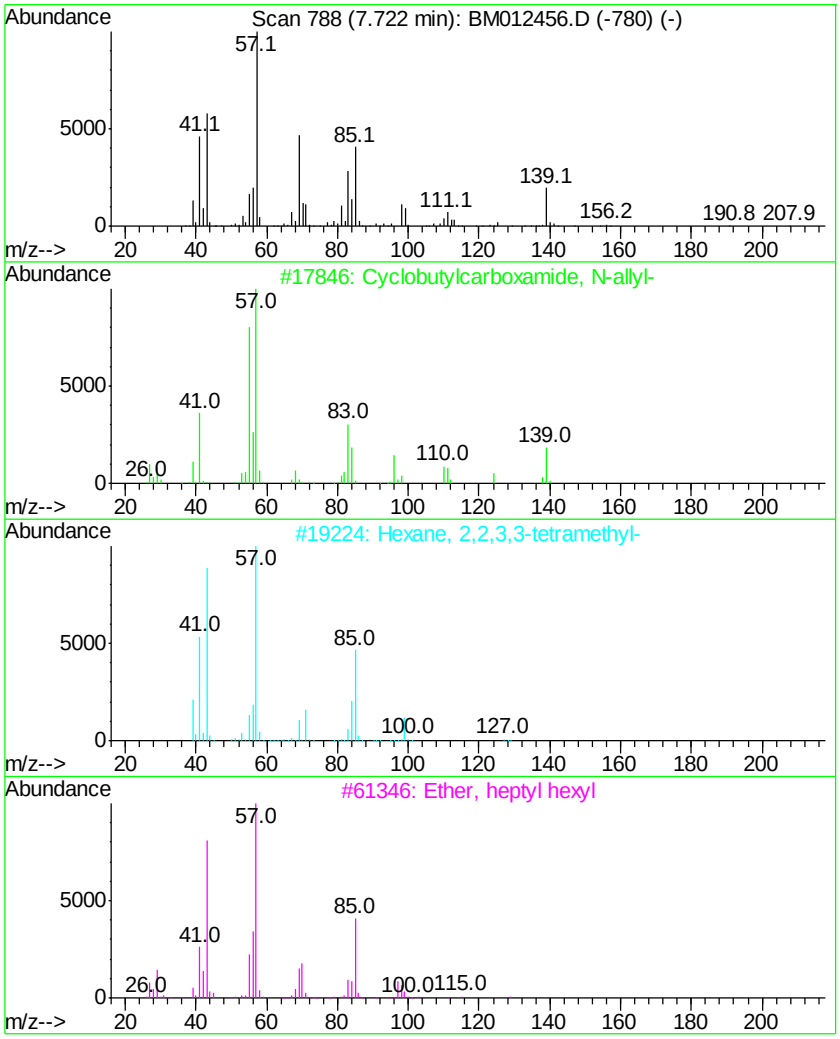
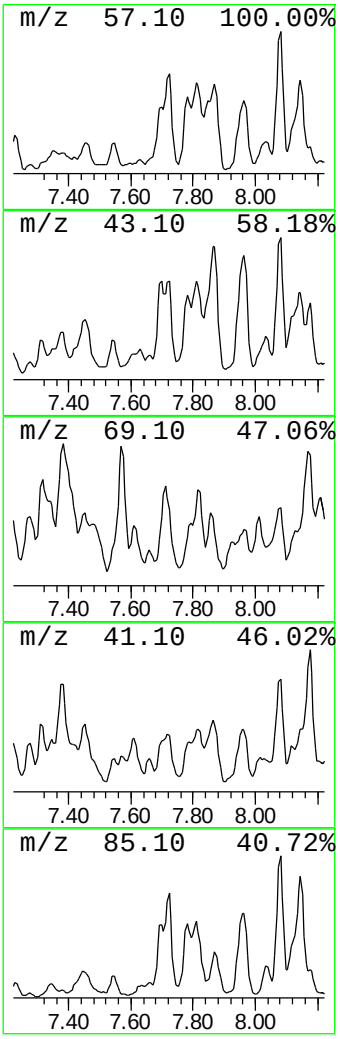
Peak Number 29 unknown-04 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	10.21 ng/ul	6241040	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutylcarboxamide, N-allyl-	139	C8H13NO	1000340-36-9	43
2	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	43
3	Ether, heptyl hexyl	200	C13H28O	007289-40-9	38
4	Heptane, 4-ethyl-	128	C9H20	002216-32-2	38
5	Butanoic acid, 3-oxo-, 1,1-dimet...	158	C8H14O3	001694-31-1	38





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

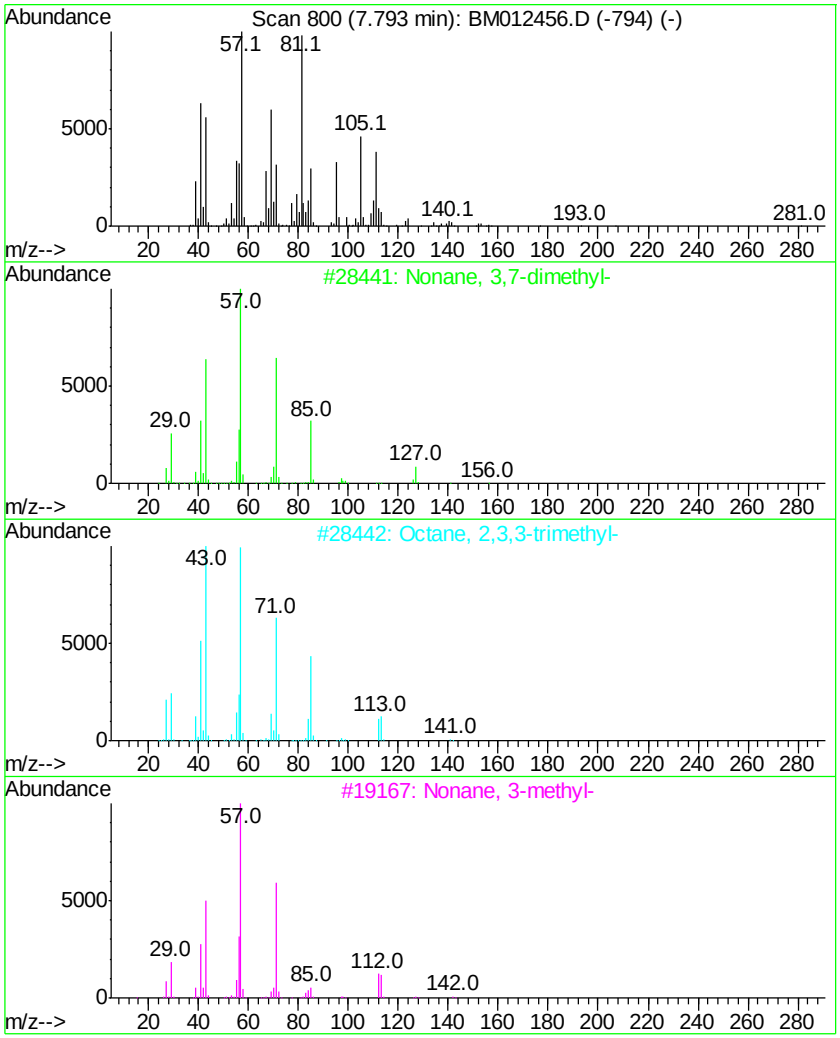
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

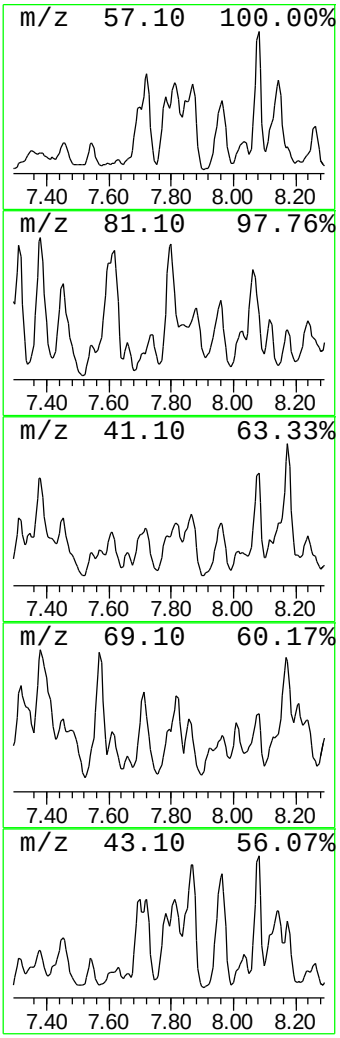
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	5.51 ng/ul	3372240	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	49
2	Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	47
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	47
4	3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	43
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	43





Library Search Compound Report

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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

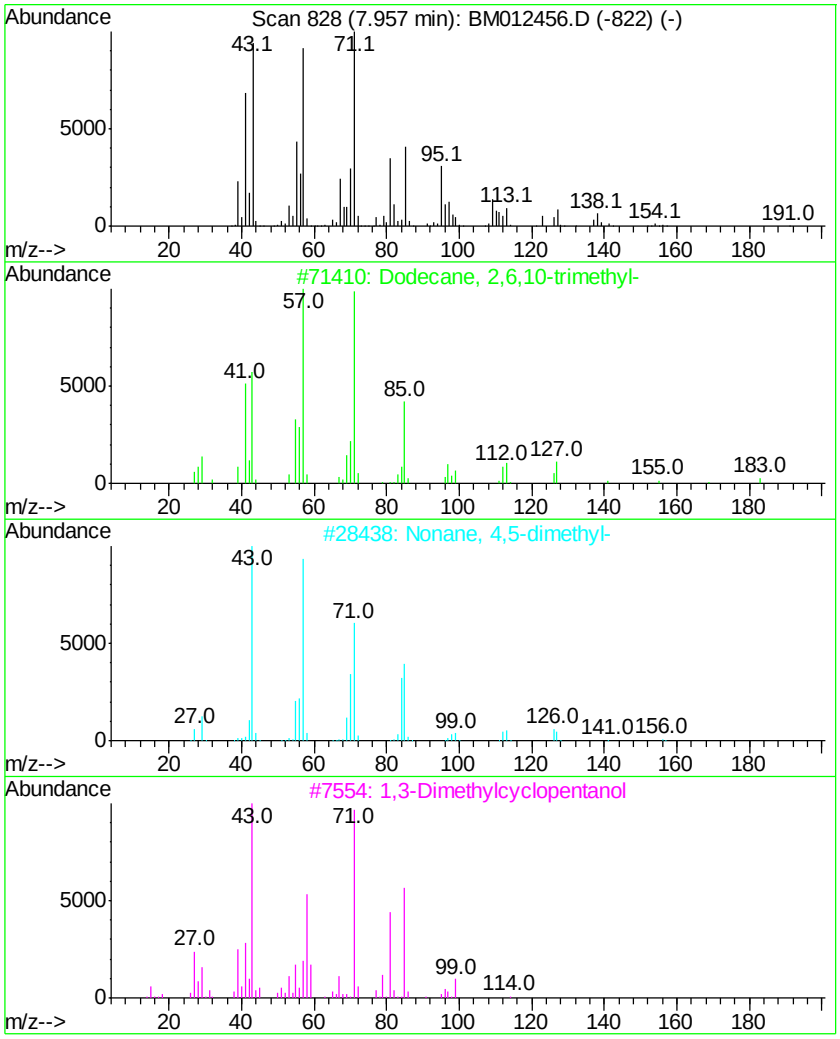
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

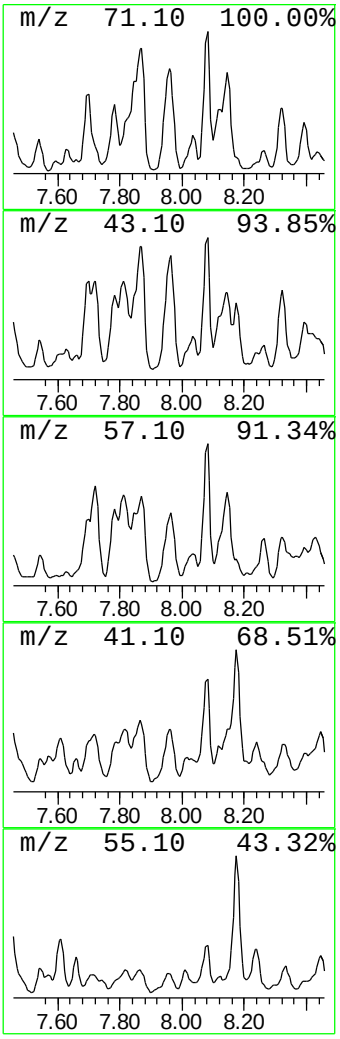
****

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	10.81 ng/ul	6612920	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	58
2	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	50
3	1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	46
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	43
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	43





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Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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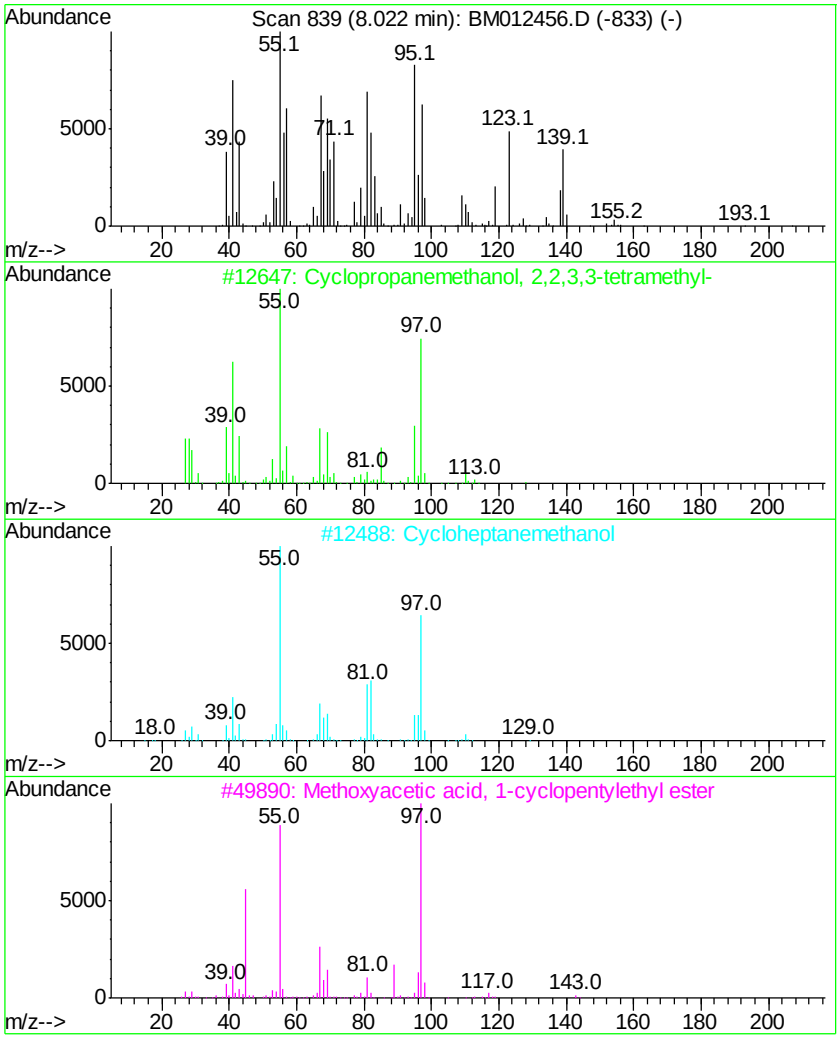
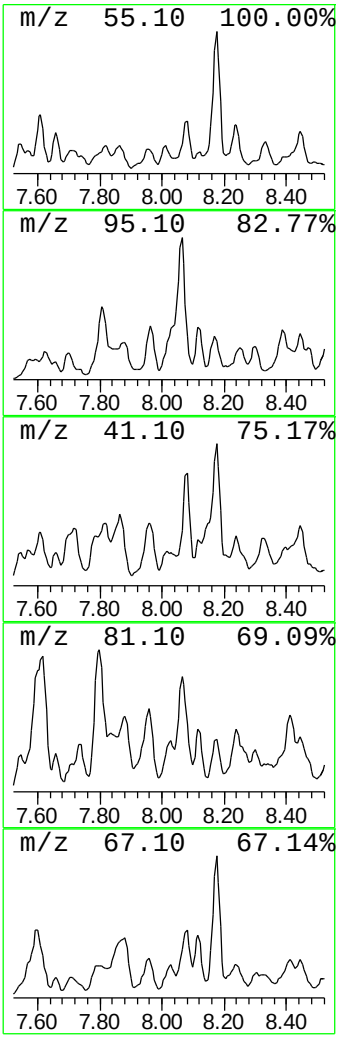
Peak Number 32 unknown-05 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	7.29 ng/ul	4459820	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanemethanol, 2,2,3,3-te...	128	C8H16O	002415-96-5	43
2	Cycloheptanemethanol	128	C8H16O	004448-75-3	43
3	Methoxyacetic acid, 1-cyclopentyl...	186	C10H18O3	1000282-69-5	35
4	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	30
5	7-Oxabicyclo[4.1.0]heptane, 3-me...	112	C7H12O	036099-51-1	30





Library Search Compound Report

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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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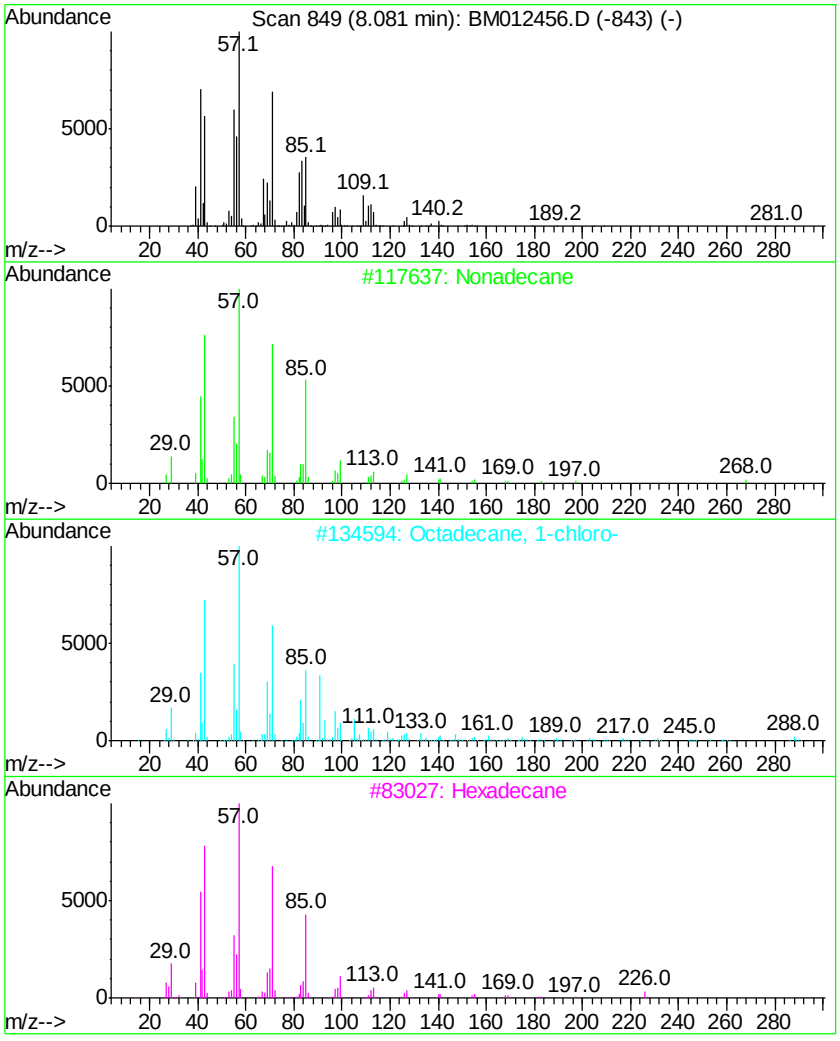
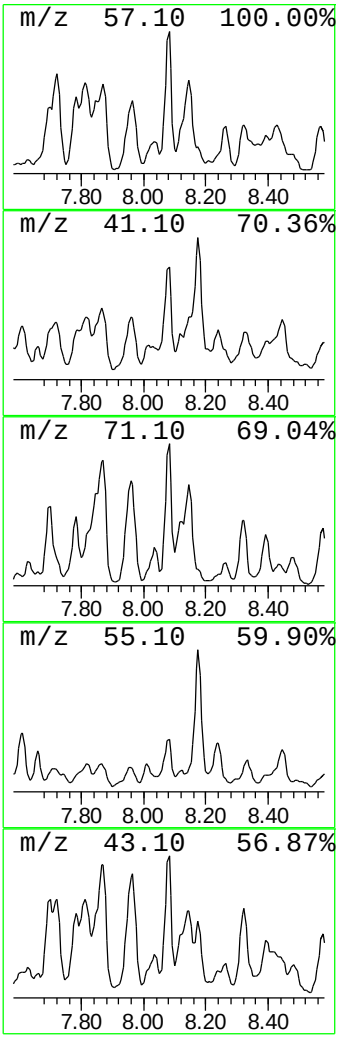
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.08	17.54 ng/ul	10728200	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	43
2	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	43
3	Hexadecane	226	C16H34	000544-76-3	38
4	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	38
5	Decane, 3-methyl-	156	C11H24	013151-34-3	35





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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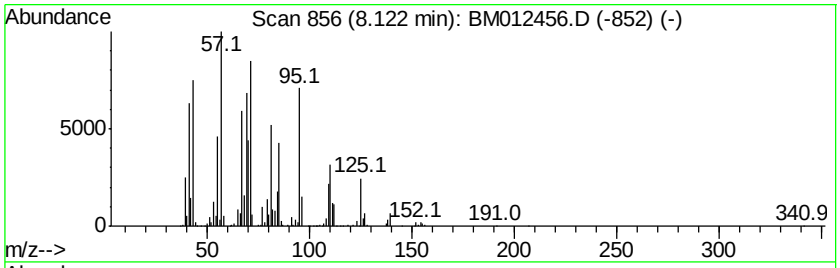
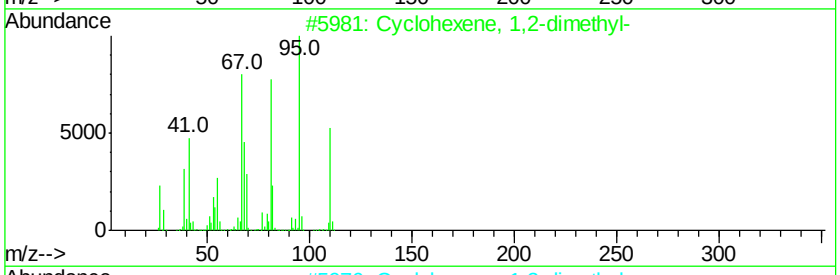
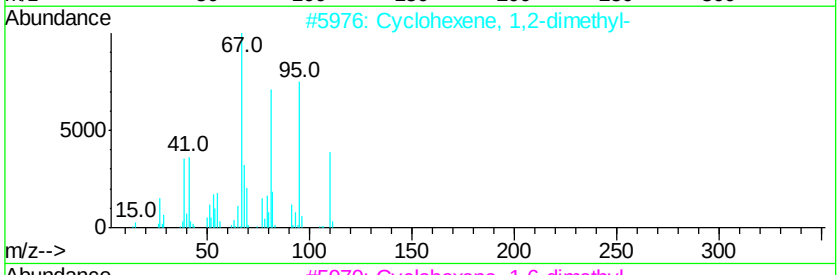
Peak Number 34 unknown-06 Concentration Rank 30

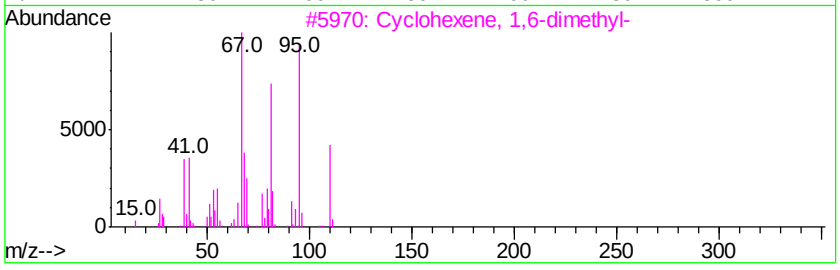
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	6.77 ng/ul	4140460	1,4-Dichlorobenzene-d4	7.89

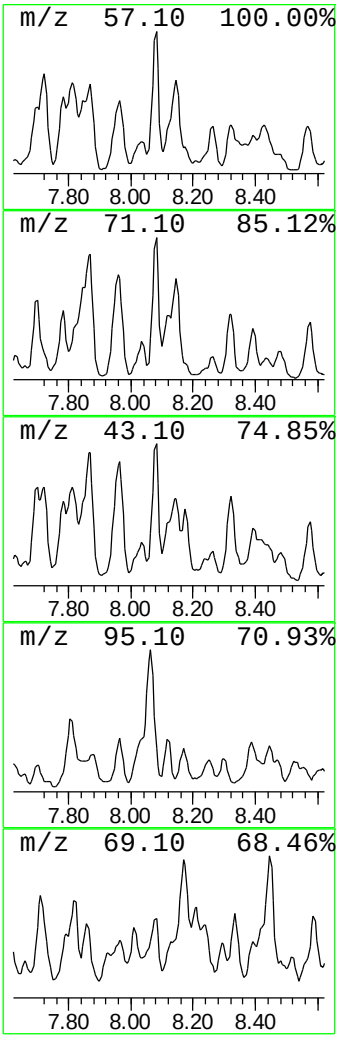
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	46
2	Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	46
3	Cyclohexene, 1,6-dimethyl-	110	C8H14	001759-64-4	46
4	Furan, 2,3,5-trimethyl-	110	C7H10O	010504-04-8	43
5	1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	38











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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

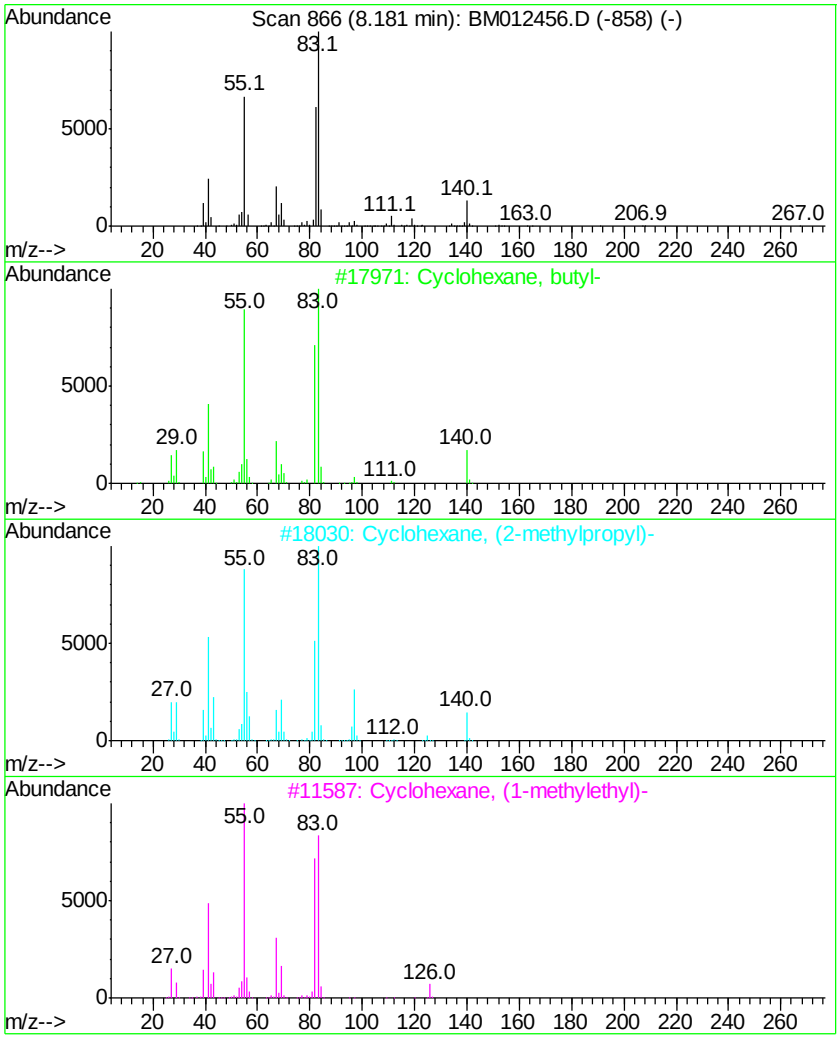
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

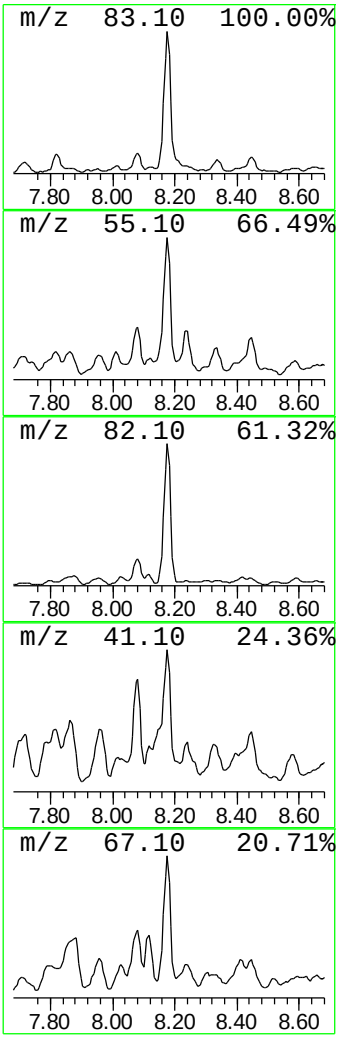
****

Peak Number 35 (DEL) Alkane: Cyclic8.18 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	32.19 ng/ul	19684100	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	91
2	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	80
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	78
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	78
5	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	64





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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

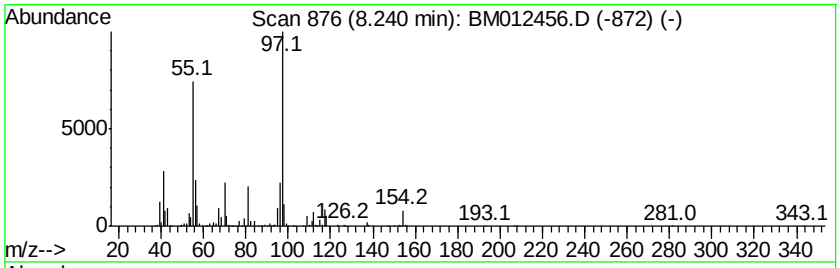
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

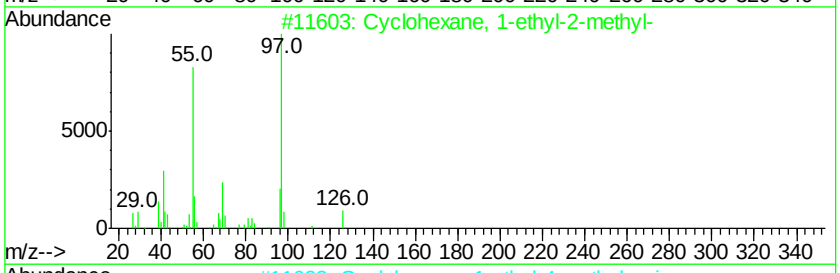
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

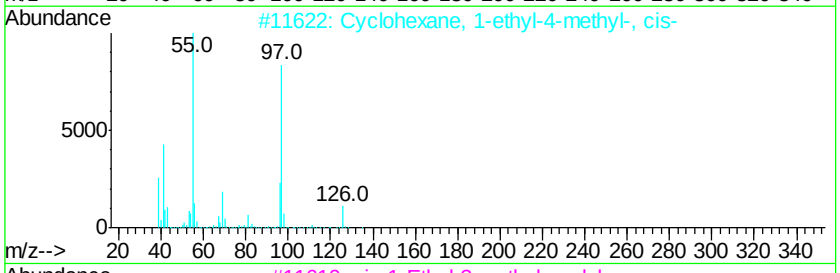
****
Peak Number 36 (DEL) Alkane: Cyclic8.24 Concentration Rank 13

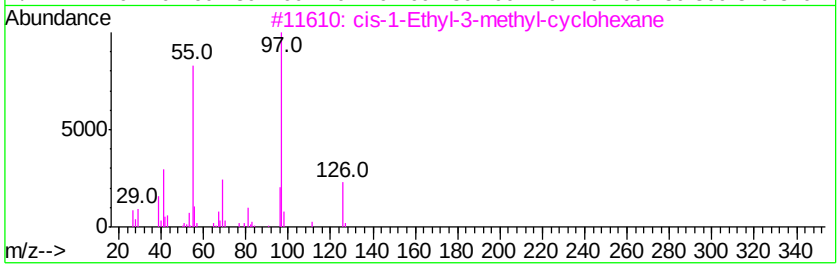
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	9.99 ng/ul	6111980	1,4-Dichlorobenzene-d4	7.89

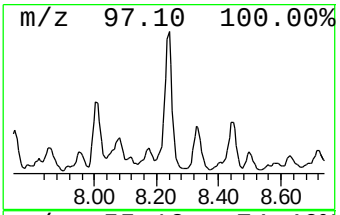
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	59
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	53
3	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	53
4	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	53
5	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	50

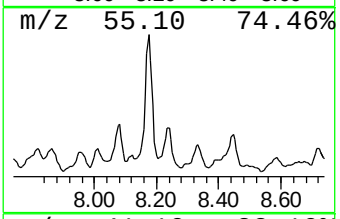


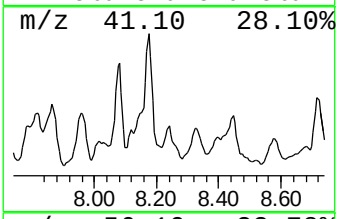


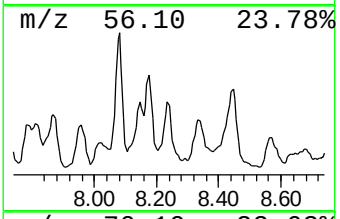


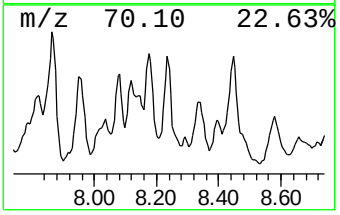












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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

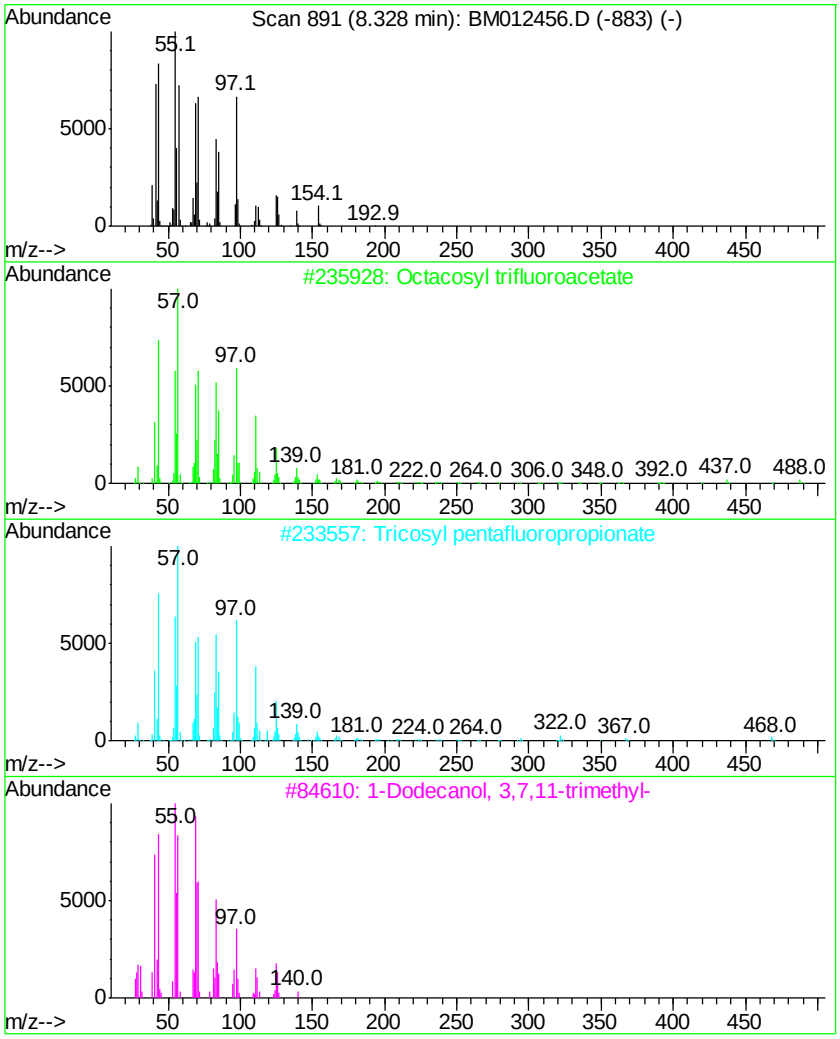
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

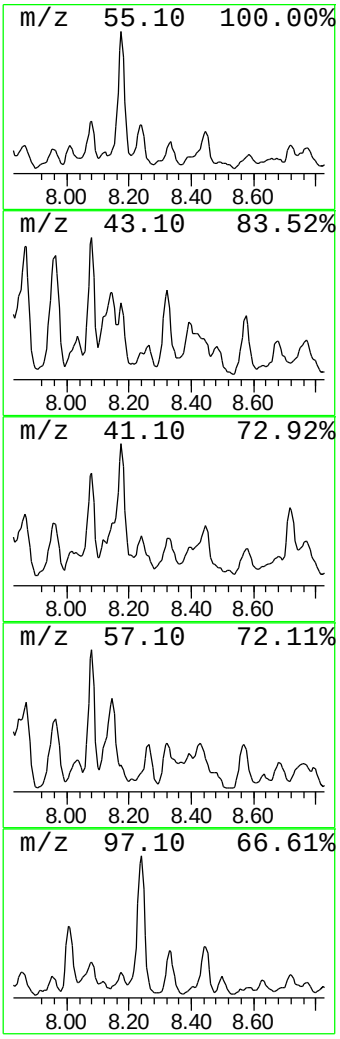
****

Peak Number 37 Octacosyl trifluoroacetate Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	8.25 ng/ul	5044470	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	72
2	Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	72
3	1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	62
4	4-Decene, 6-methyl-, (E)-	154	C11H22	036229-57-9	30
5	Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	30





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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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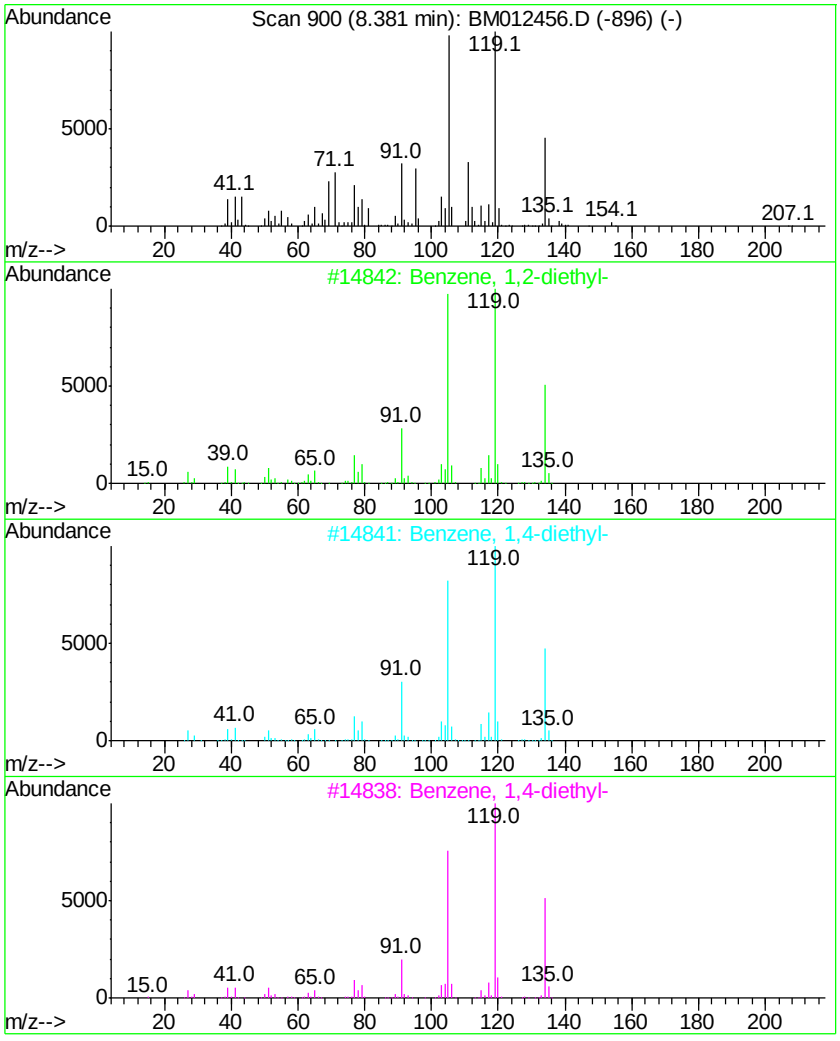
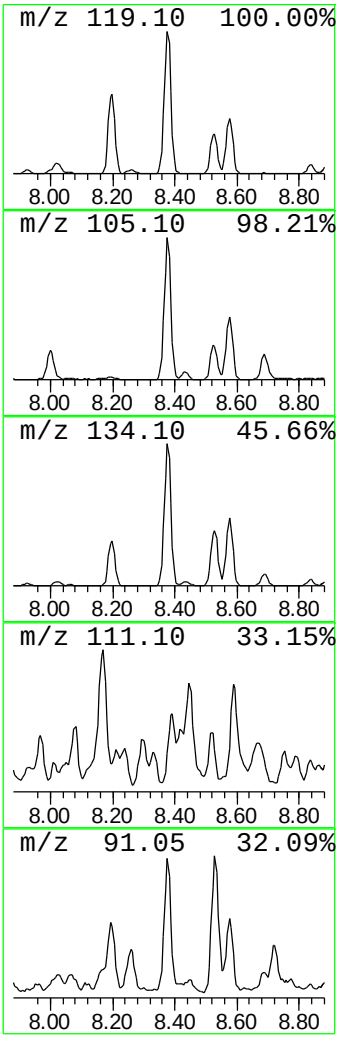
Peak Number 38 Benzene, 1,2-diethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	8.35 ng/ul	5108280	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	76
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	76
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	76





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

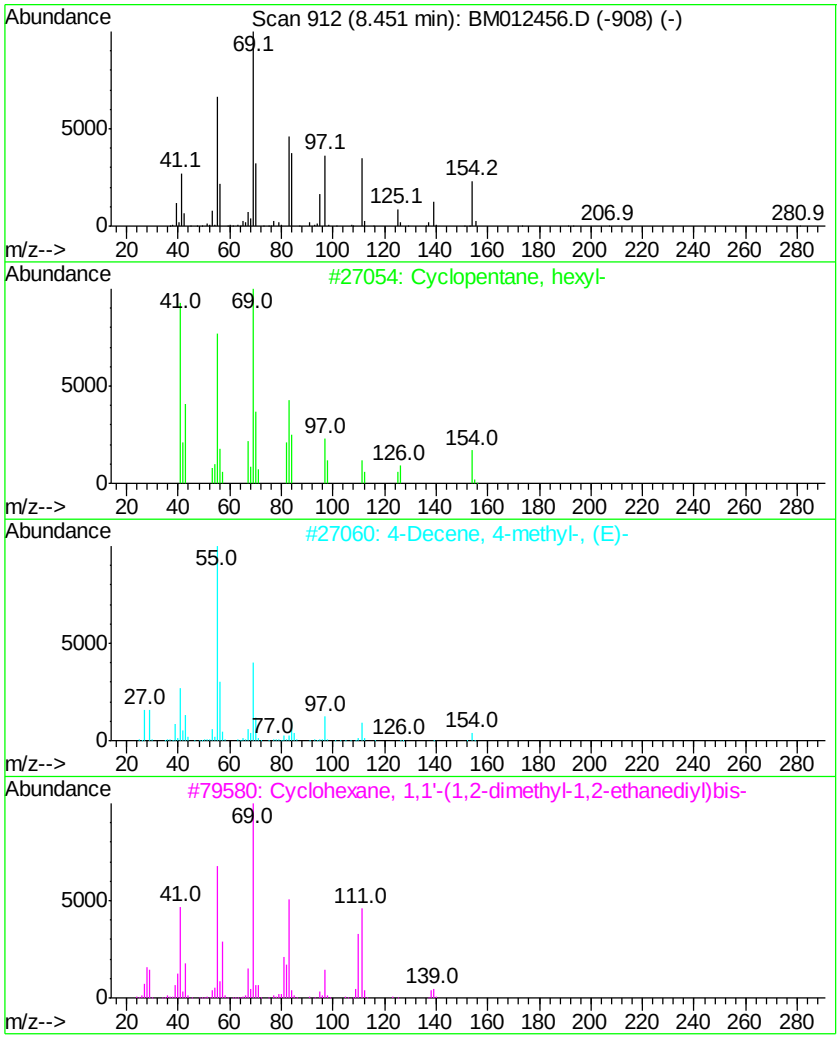
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

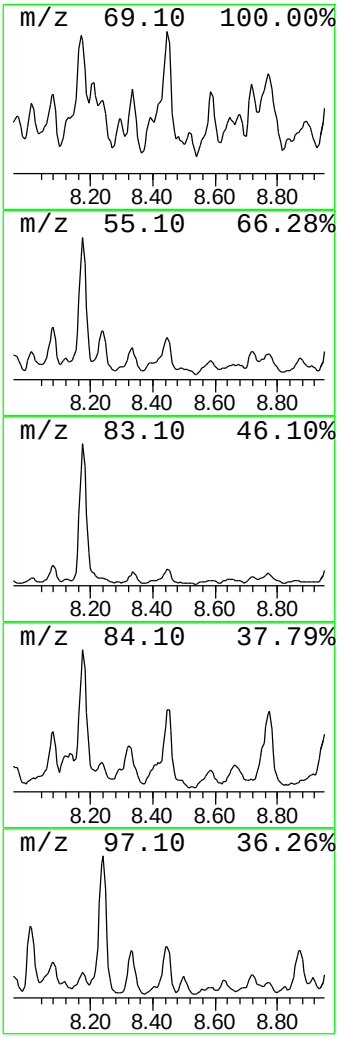
****

Peak Number 39 (DEL) Alkane: Cyclic8.45 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.45	9.43 ng/ul	5768430	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, hexyl-	154	C11H22	004457-00-5	64
2	4-Decene, 4-methyl-, (E)-	154	C11H22	060366-66-7	58
3	Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	074663-71-1	47
4	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	43
5	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	43





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

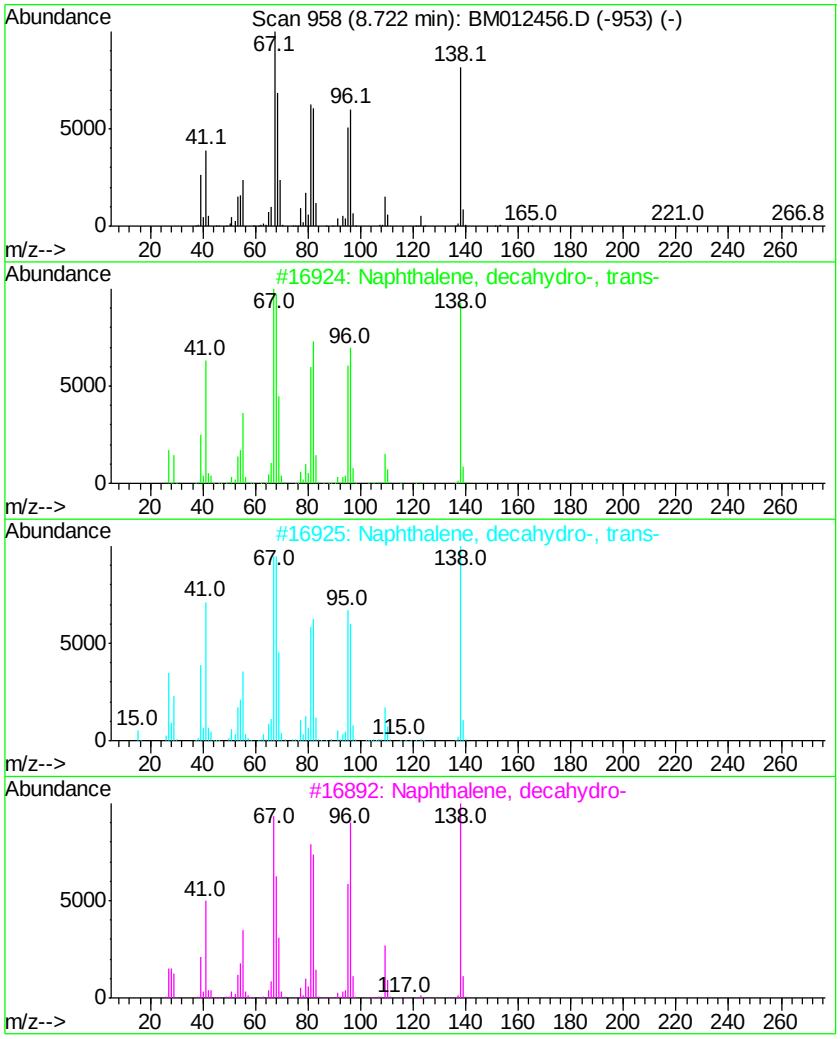
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

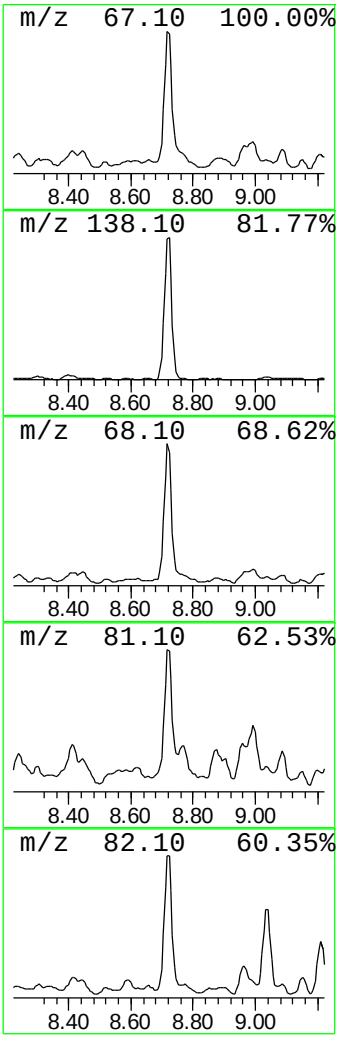
****

Peak Number 40 Naphthalene, decahydro-, tr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	14.14 ng/ul	8648740	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	98
2	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	97
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	96
4	Naphthalene, decahydro-	138	C10H18	000091-17-8	93
5	Naphthalene, decahydro-	138	C10H18	000091-17-8	87





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

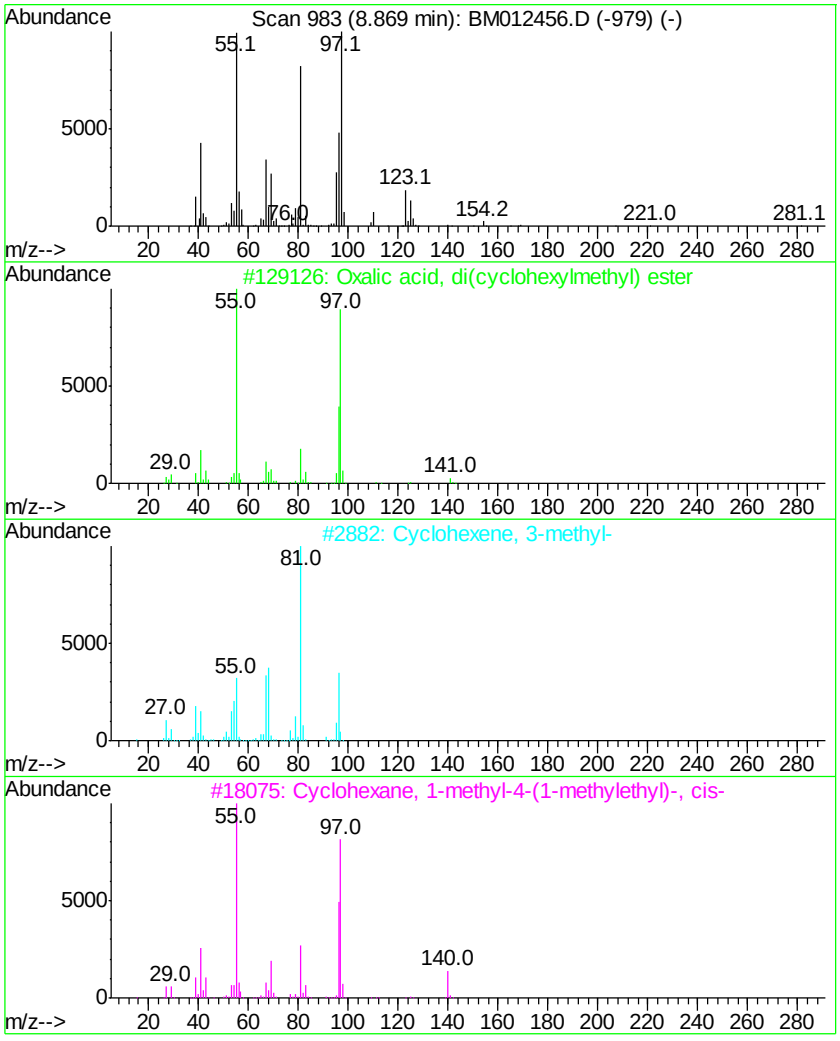
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

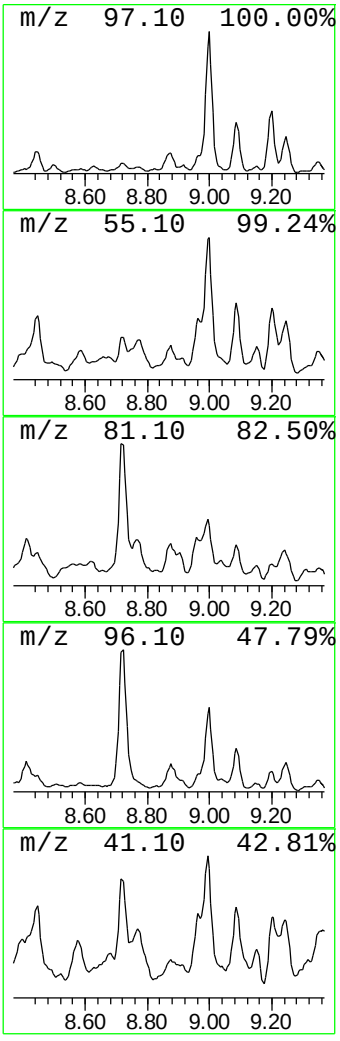
****

Peak Number 41 unknown-07 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.87	3.98 ng/ul	2435520	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, di(cyclohexylmethyl...	282	C16H26O4	1000309-68-5	43
2	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	43
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	38
4	Cyclohexane, 1-isopropyl-1-methyl-	140	C10H20	016580-26-0	38
5	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	38





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

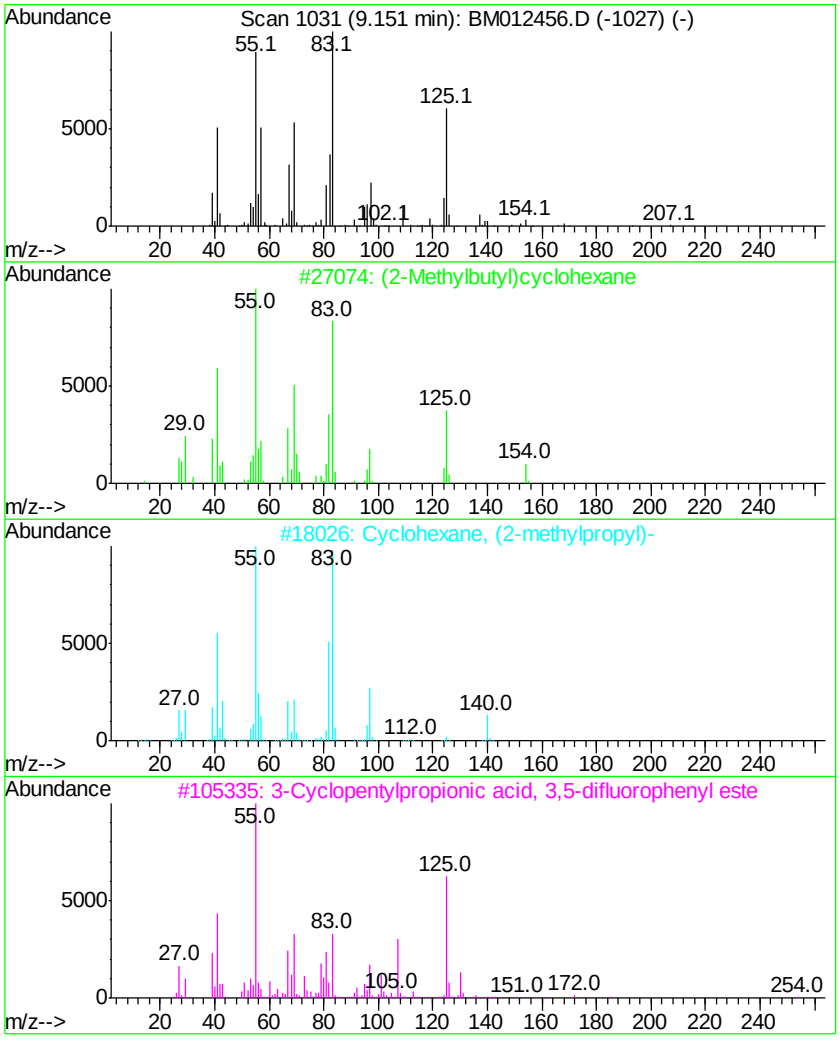
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

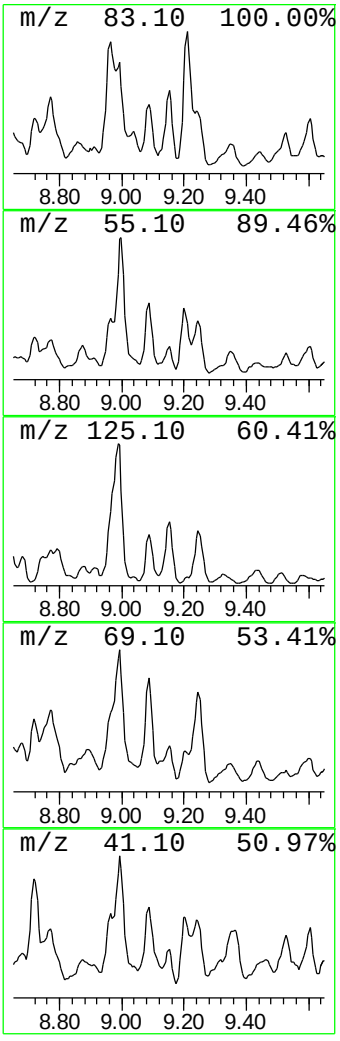
****

Peak Number 42 (DEL) Alkane: Cyclic9.15 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.15	4.49 ng/ul	2744750	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2-Methylbutyl)cyclohexane	154	C11H22	054105-77-0	64
2	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	50
3	3-Cyclopentylpropionic acid, 3,5...	254	C14H16F2O2	1000293-58-5	50
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	47
5	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	46





Library Search Compound Report

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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

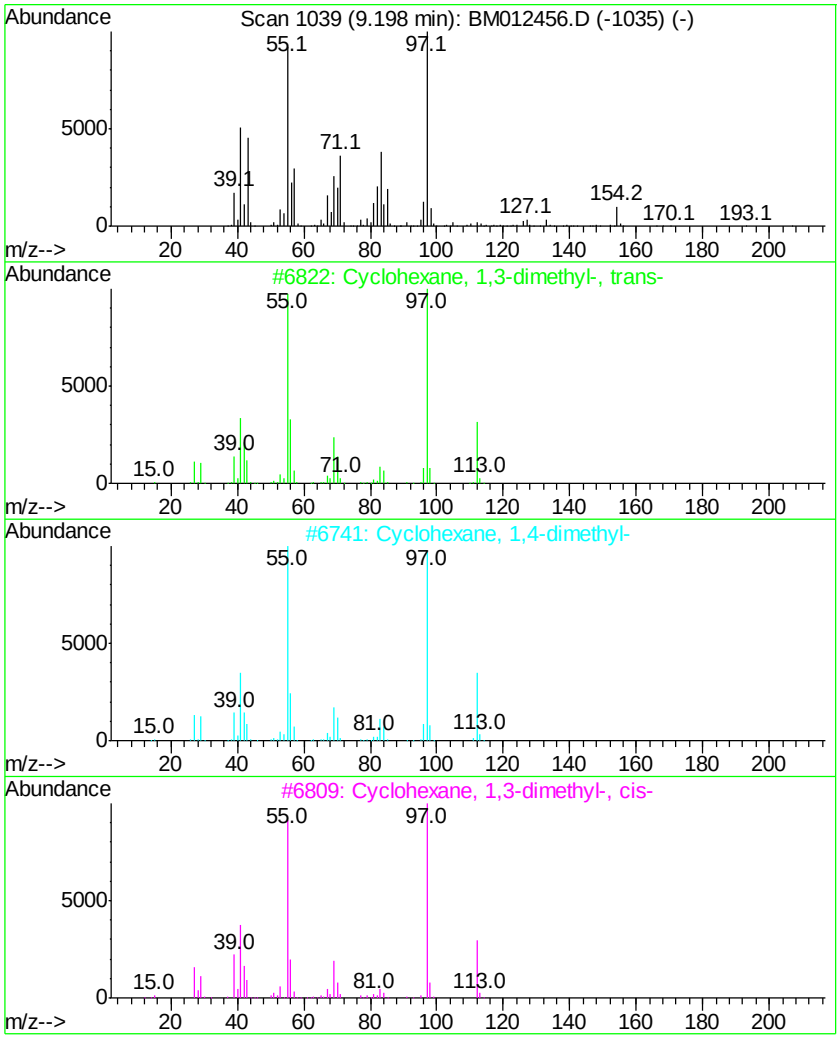
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

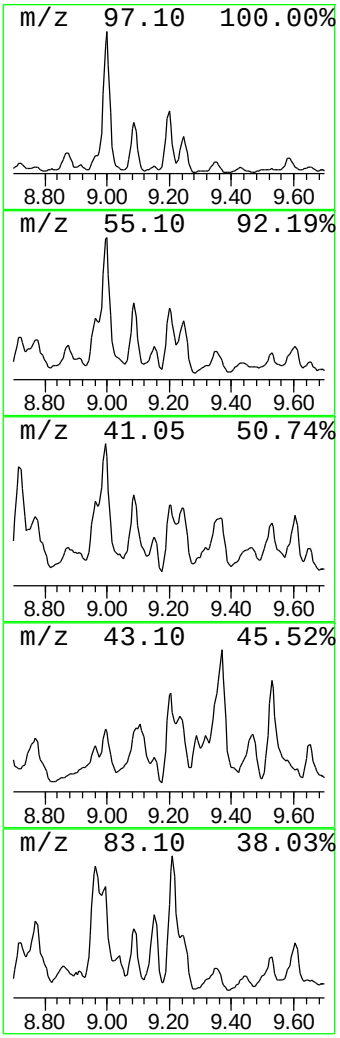
****

Peak Number 43 (DEL) Alkane: Cyclic9.20 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	9.84 ng/ul	6018160	1,4-Dichlorobenzene-d4	7.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	27
2	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	27
3	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	22
4	1-Heptanol, 2-propyl-	158	C10H22O	010042-59-8	22
5	Cyclohexane, (bromomethyl)-	176	C7H13Br	002550-36-9	22





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

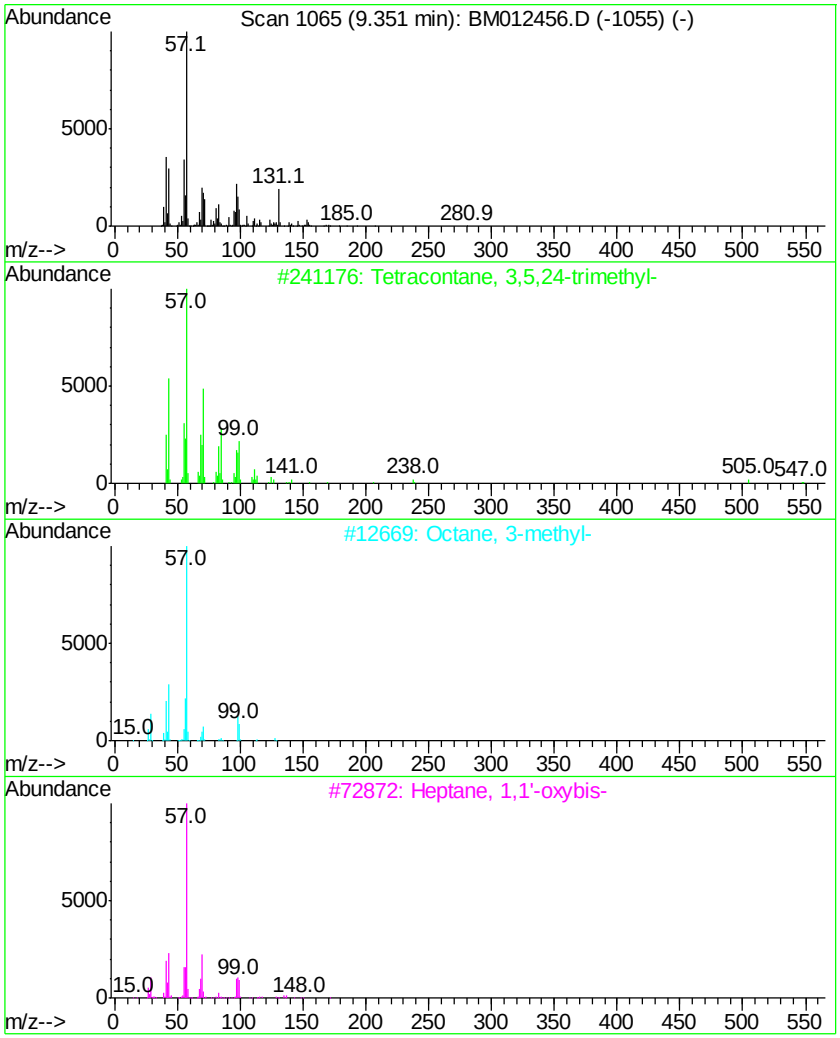
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

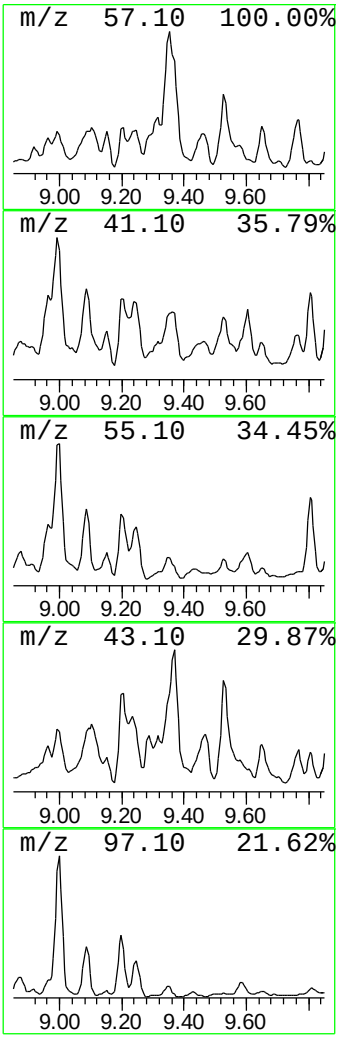
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	8.87 ng/ul	4240320	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	32
2	Octane, 3-methyl-	128	C9H20	002216-33-3	25
3	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	16
4	3-Undecene, 6-methyl-, (E)-	168	C12H24	074630-52-7	16
5	Undecane, 6-methyl-	170	C12H26	017302-33-9	14





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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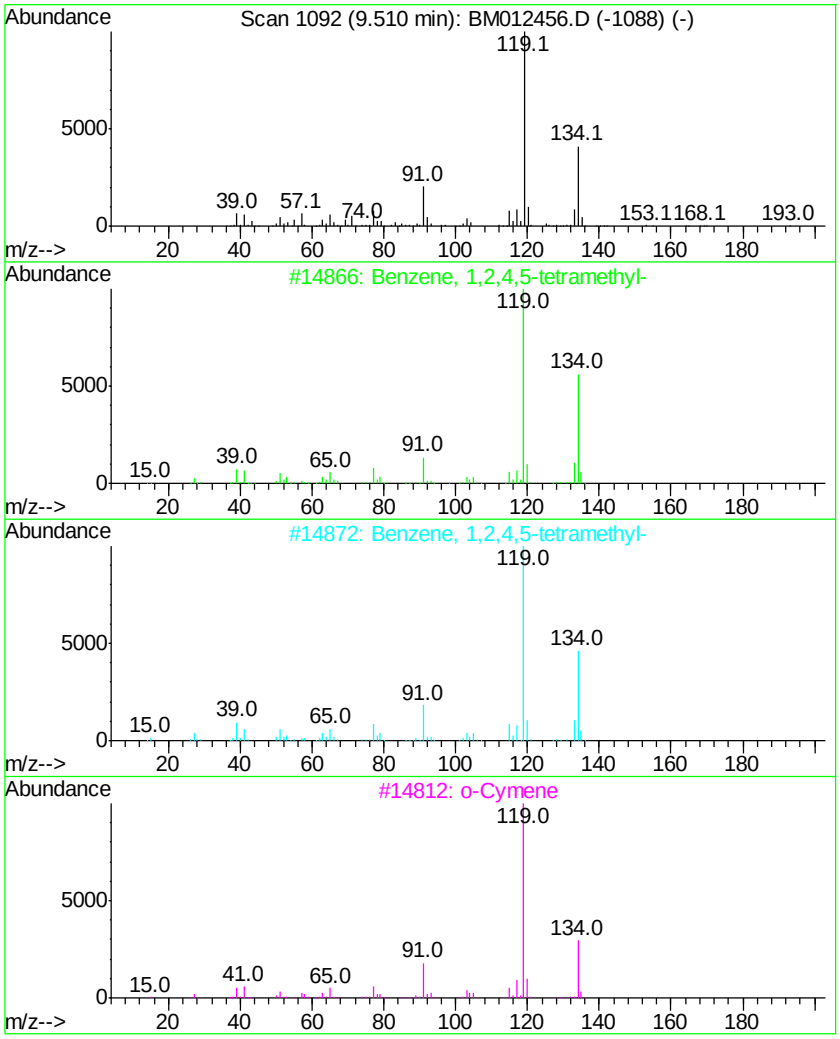
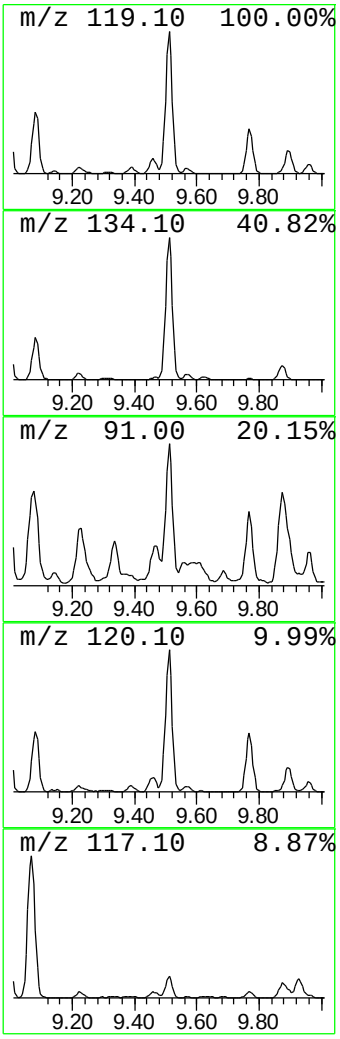
Peak Number 45 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.51	11.10 ng/ul	5307140	Naphthalene-d8	10.67

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	o-Cymene	134	C10H14	000527-84-4	93
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91





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Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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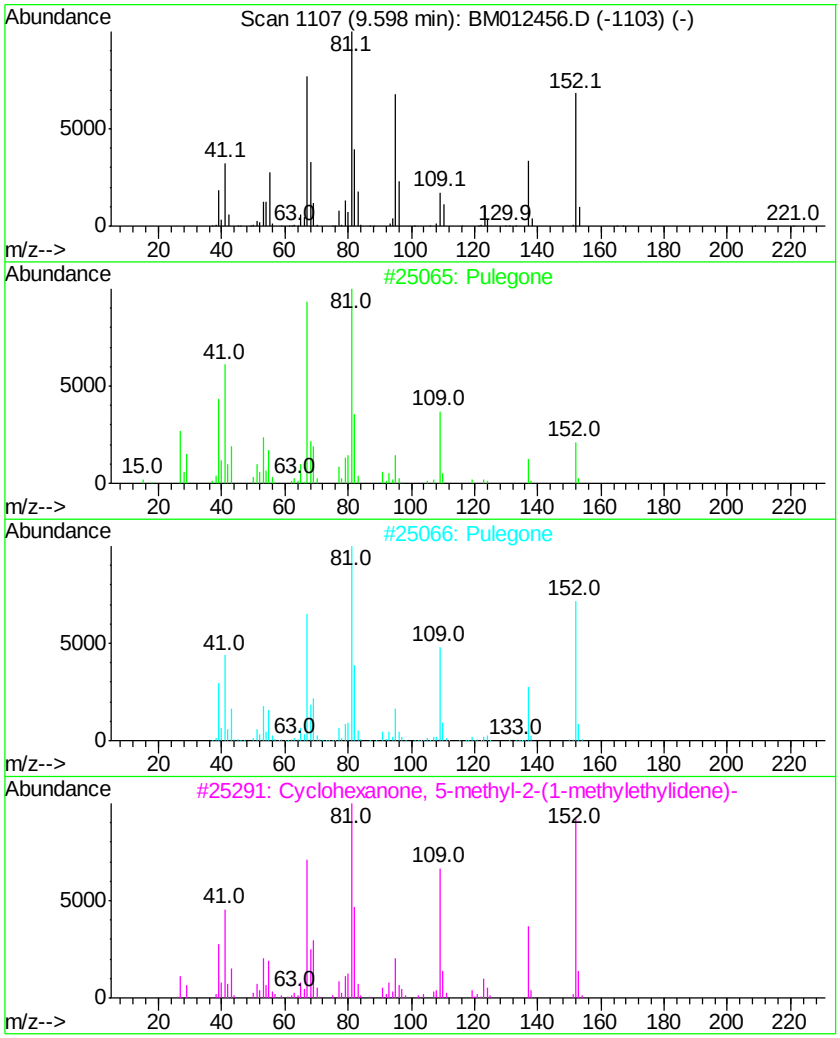
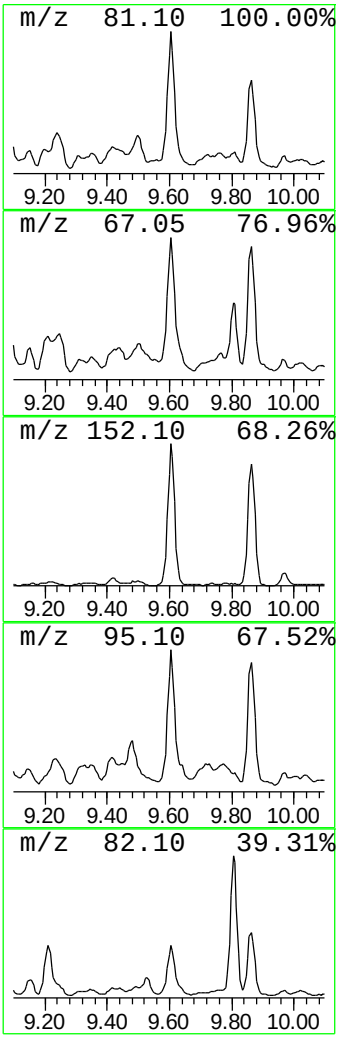
Peak Number 46 Pulegone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	9.81 ng/ul	4689080	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pulegone	152	C10H16O	000089-82-7	81
2	Pulegone	152	C10H16O	000089-82-7	81
3	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	74
4	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	74
5	9-Methylbicyclo[3.3.1]nonane	138	C10H18	025107-01-1	64





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Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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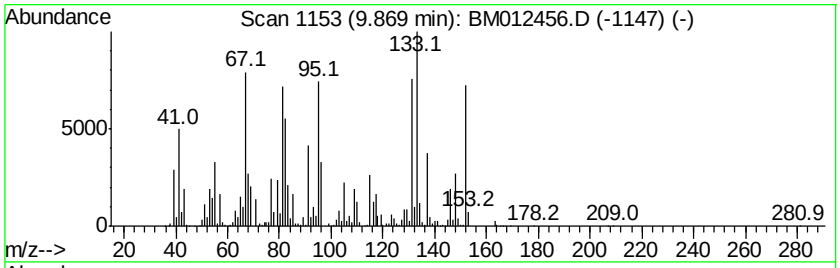
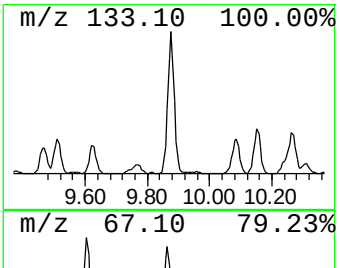
Peak Number 47 Naphthalene, decahydro-2-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	19.21 ng/ul	9184720	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	87
2	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	70
3	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	49
4	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	42
5	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	38





Library Search Compound Report

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Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

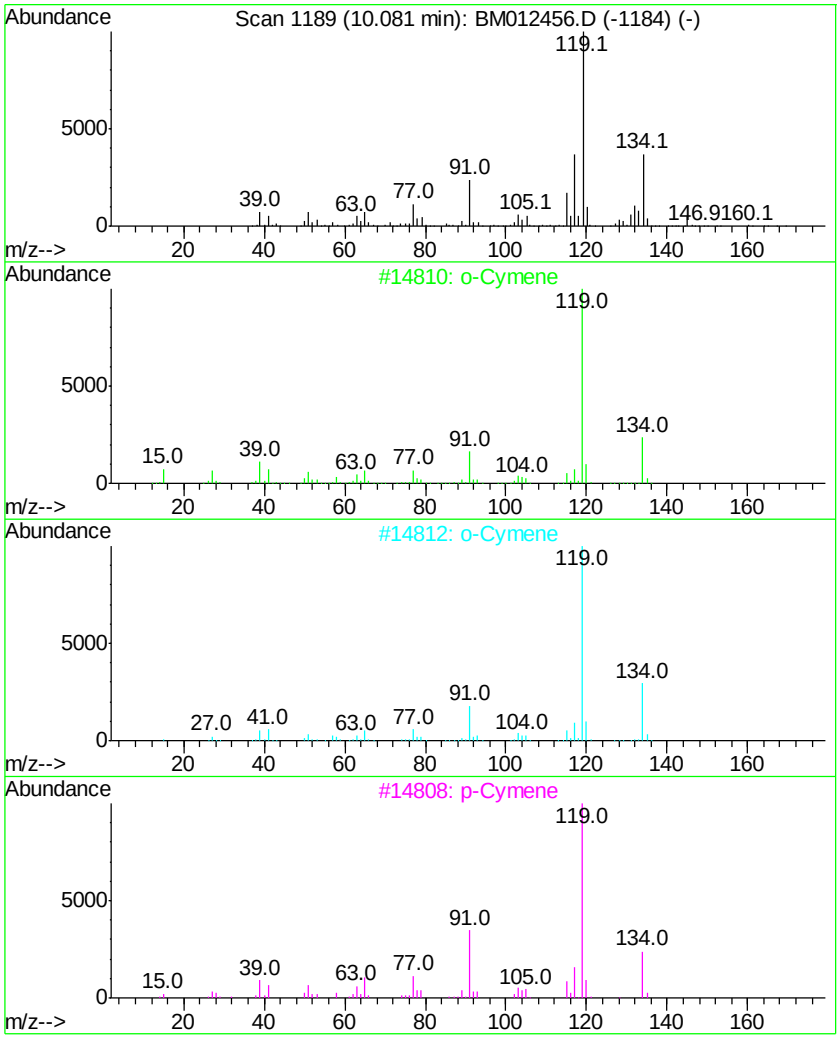
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

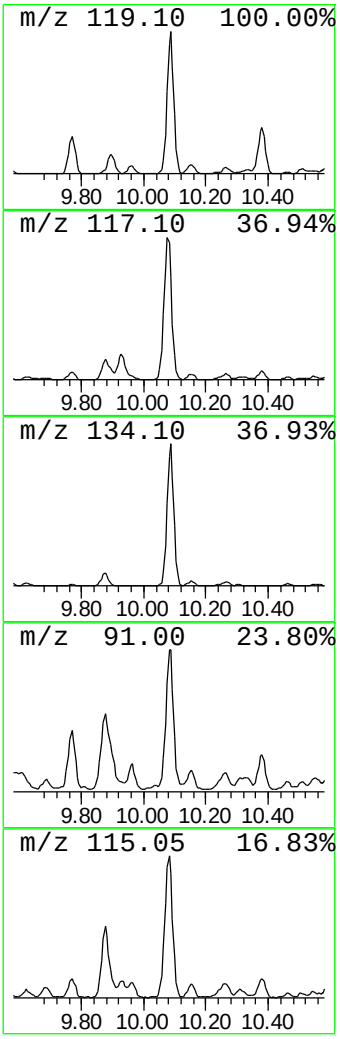
****

Peak Number 48 o-Cymene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.08	16.74 ng/ul	8005970	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	76
2	o-Cymene	134	C10H14	000527-84-4	76
3	p-Cymene	134	C10H14	000099-87-6	76
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	76
5	p-Cymene	134	C10H14	000099-87-6	76





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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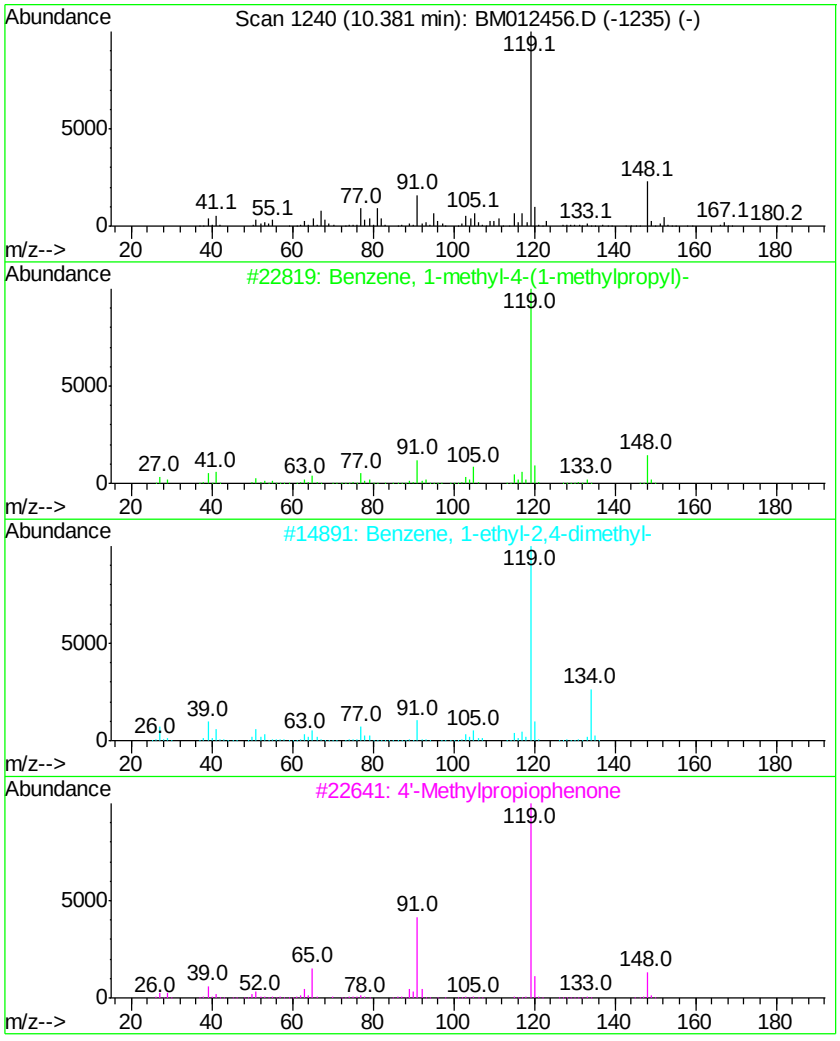
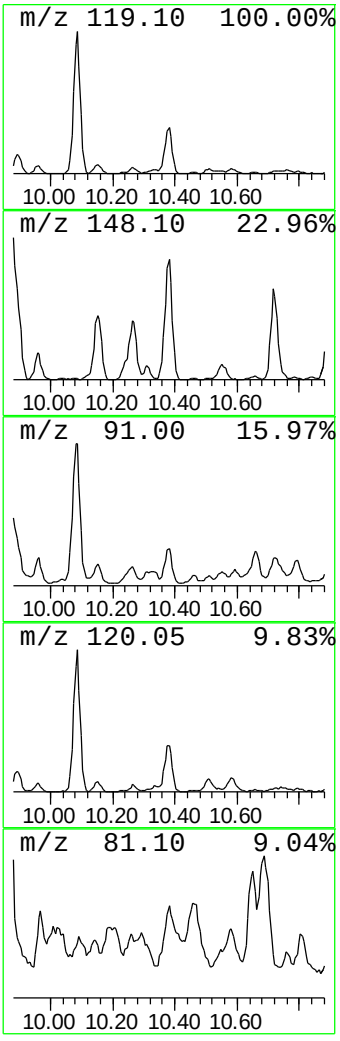
Peak Number 49 Benzene, 1-methyl-4-(1-meth... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	4.22 ng/ul	2015800	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	87
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	76
3	4'-Methylpropiophenone	148	C10H12O	005337-93-9	72
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	59





Library Search Compound Report

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Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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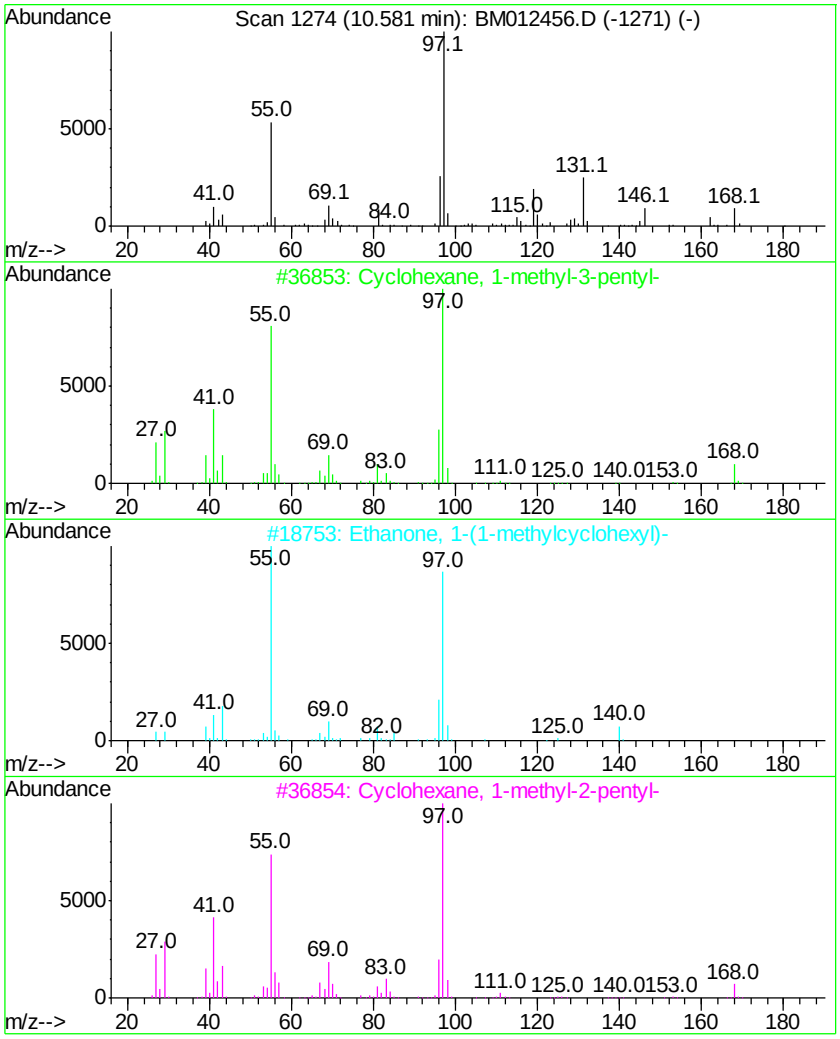
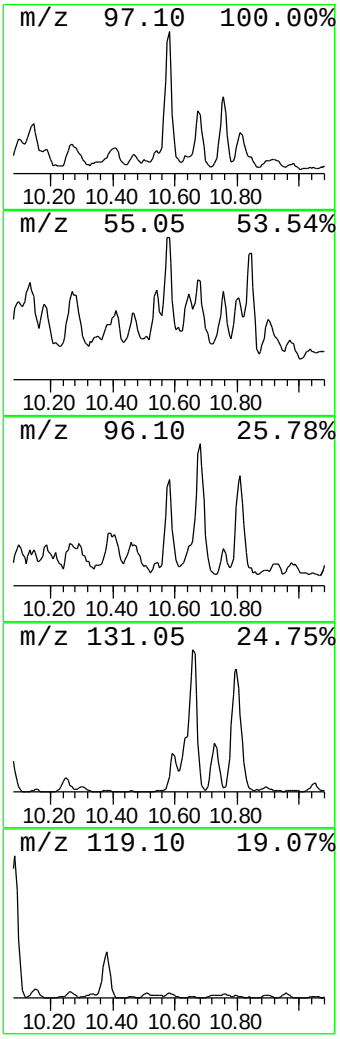
Peak Number 50 (DEL) Alkane: Cyclic10.58 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	3.47 ng/ul	1658080	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	49
2	Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	43
3	Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	38
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	37
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	37





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Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

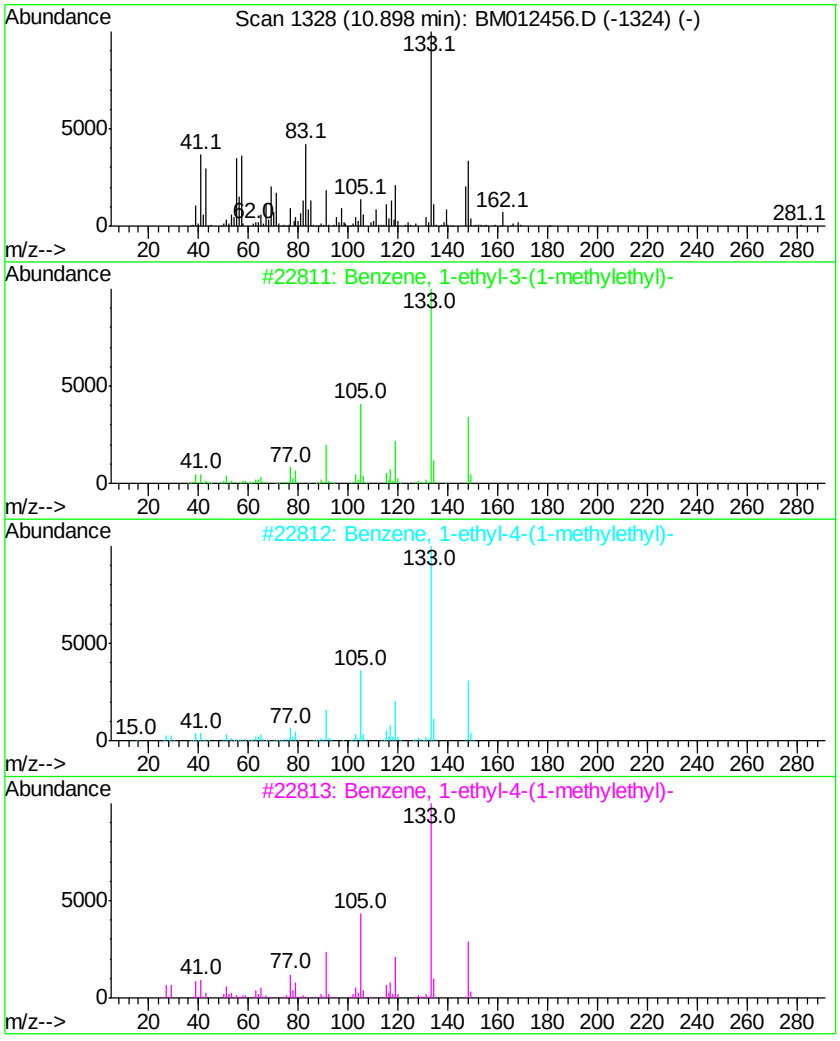
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

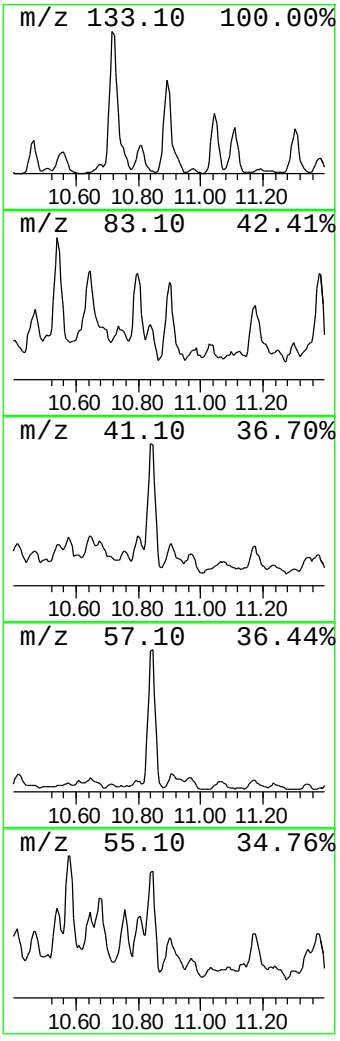
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Benzene, 1-ethyl-3-(1-methy... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	2.74 ng/ul	1310950	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	78
2	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	78
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	78
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	55
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	55





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Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

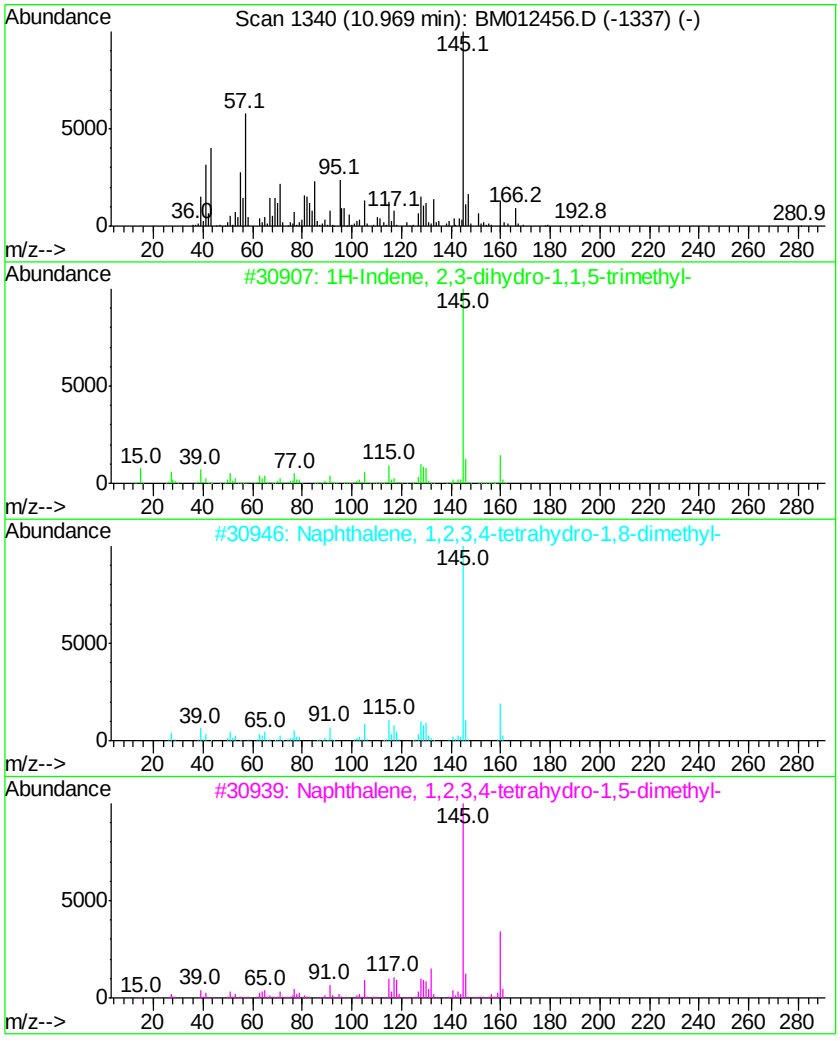
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

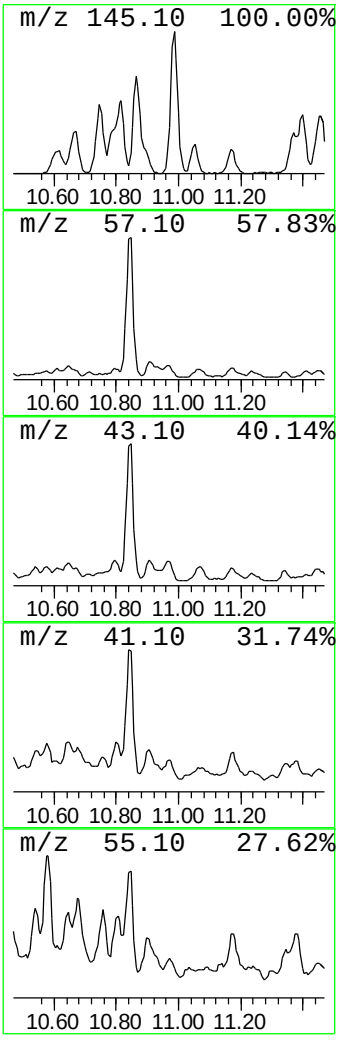
****

Peak Number 52 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	2.34 ng/ul	1116720	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	93
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	81
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	81
4	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	76
5	1H-Indene, 2,3-dihydro-1,1,6-tri...	160	C12H16	014276-95-0	76





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

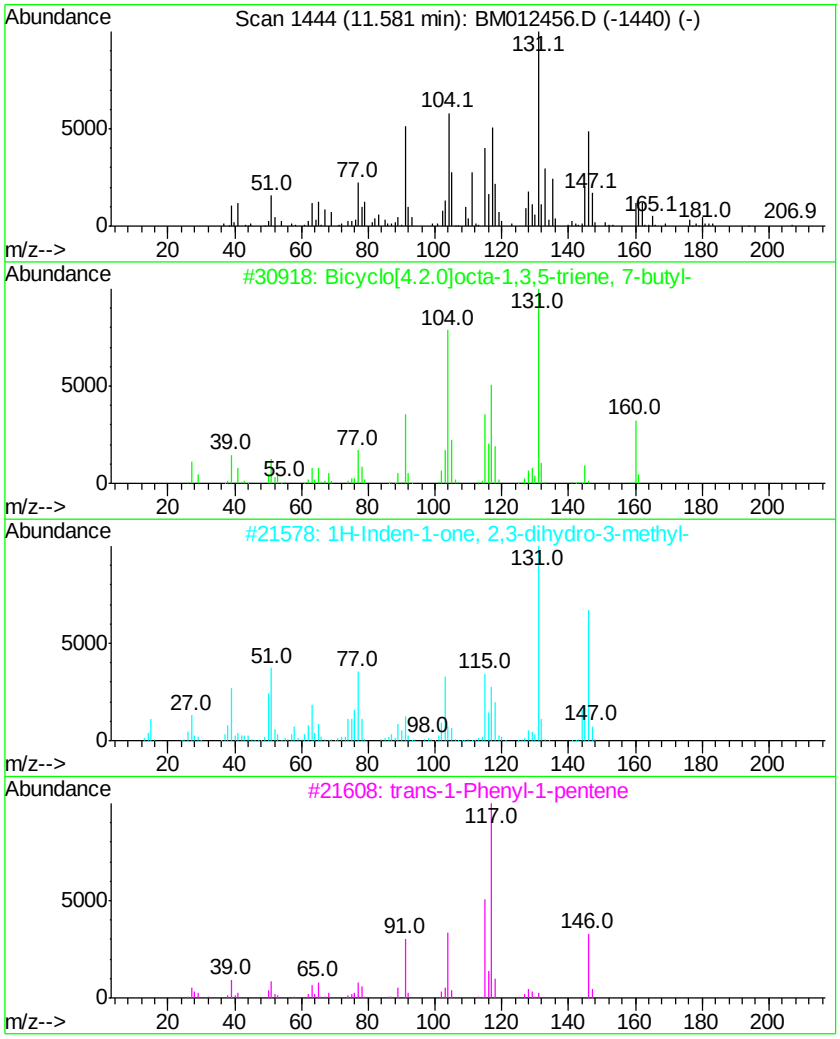
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

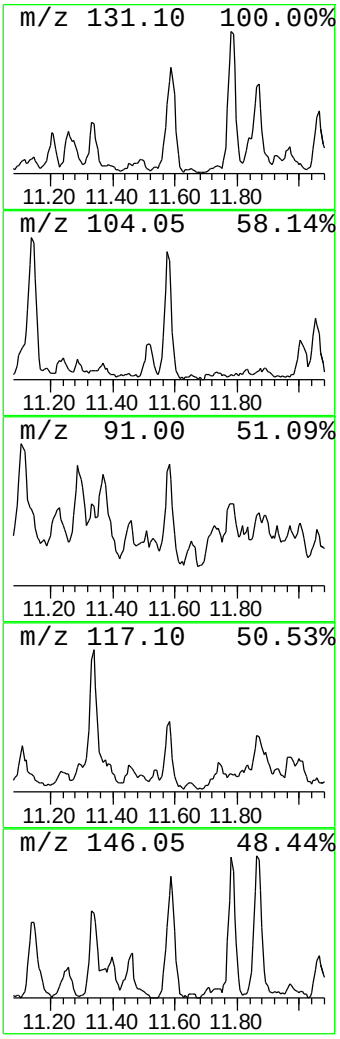
****

Peak Number 53 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	2.20 ng/ul	1050610	Naphthalene-d8	10.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.0]octa-1,3,5-triene,...	160	C12H16	078920-29-3	92
2	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	53
3	trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	50
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	46
5	Naphthalene, 6-ethyl-1,2,3,4-tet...	160	C12H16	022531-20-0	43





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Misc :
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Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

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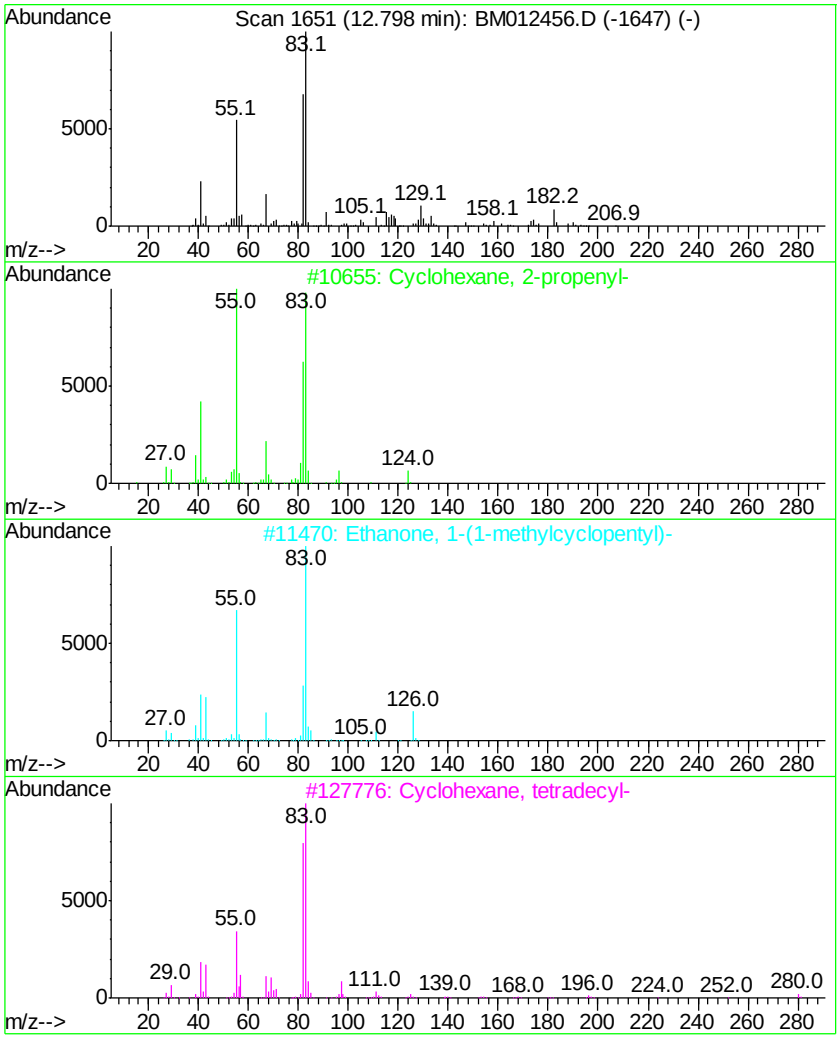
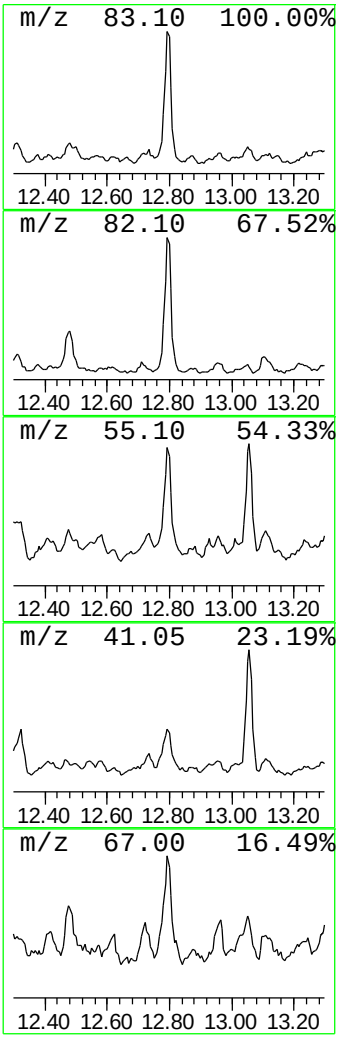
Peak Number 54 Cyclohexane, 2-propenyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	2.31 ng/ul	929332	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	53
2	Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	47
3	Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	42
4	Cyclohexane, hexyl-	168	C12H24	004292-75-5	42
5	Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	42





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

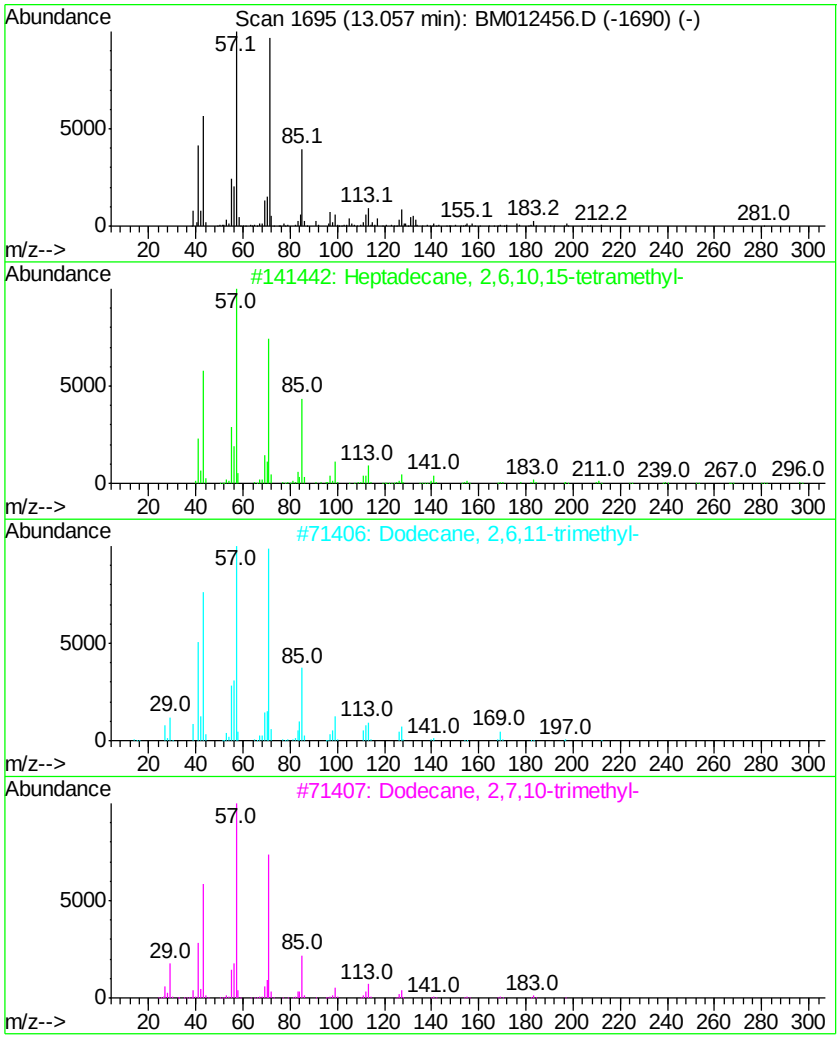
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

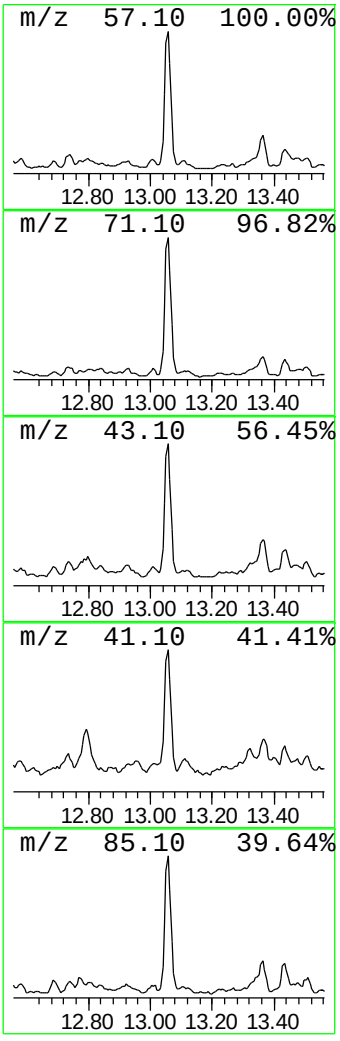
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	6.25 ng/ul	2514180	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64





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Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

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Quant Title : SVOA CALIBRATION

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

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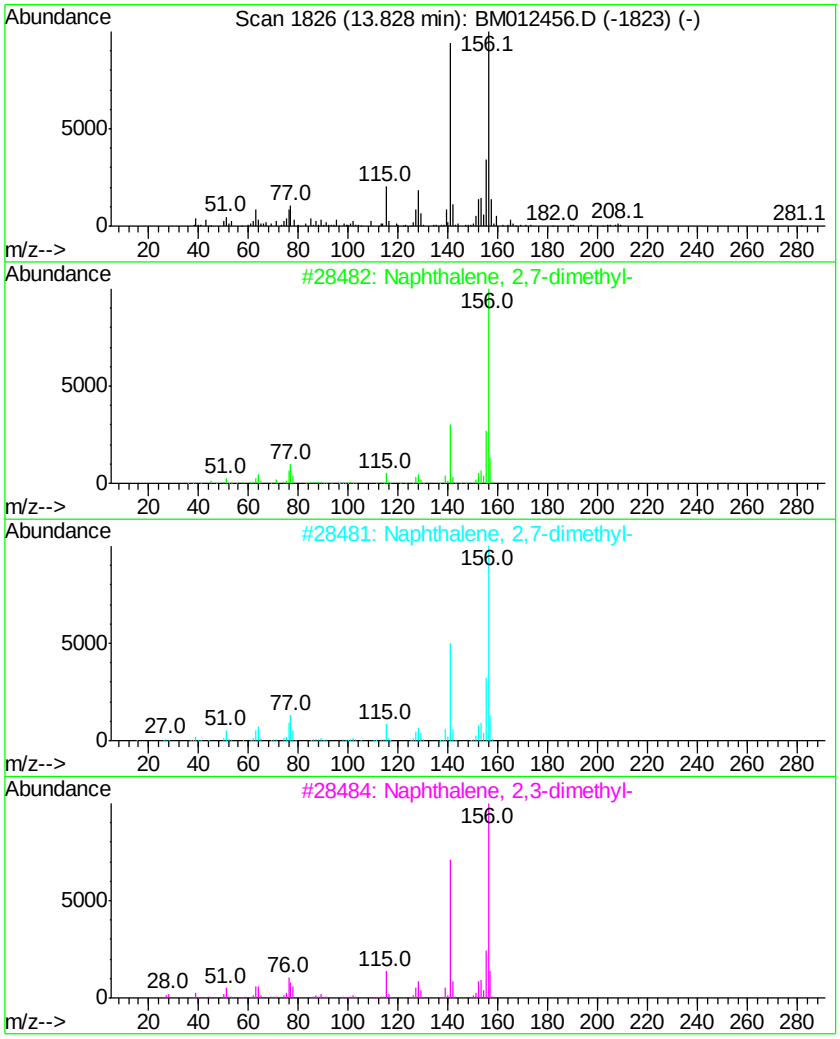
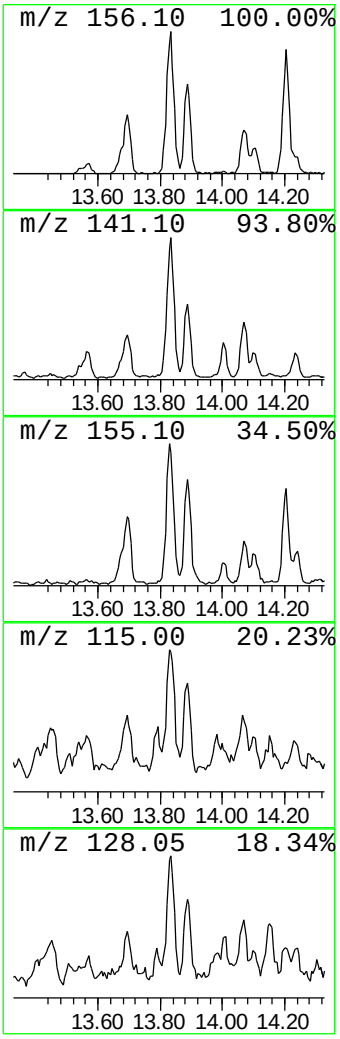
Peak Number 56 Naphthalene, 2,7-dimethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	2.68 ng/ul	1076460	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

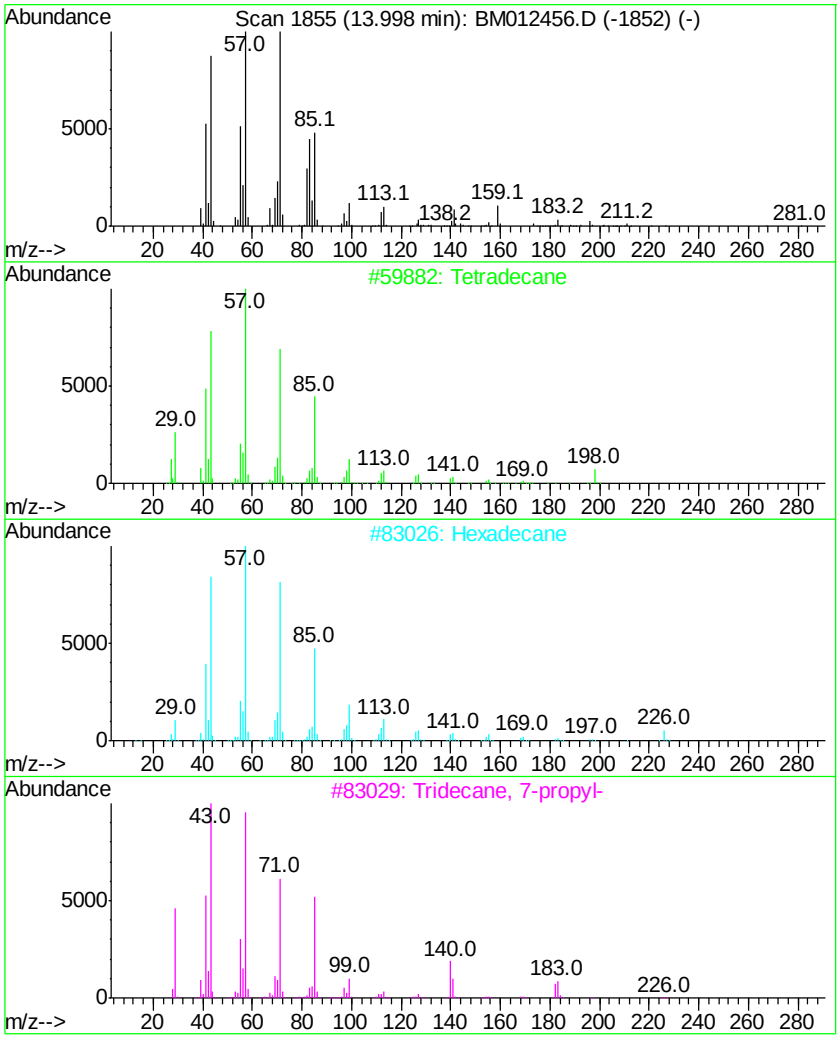
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

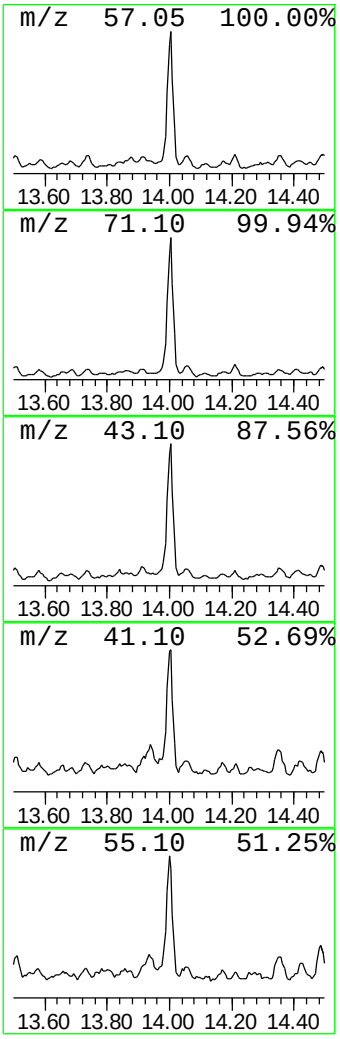
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.00	7.03 ng/ul	2826890	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	72
2	Hexadecane	226	C16H34	000544-76-3	72
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	70
4	Hexadecane	226	C16H34	000544-76-3	64
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

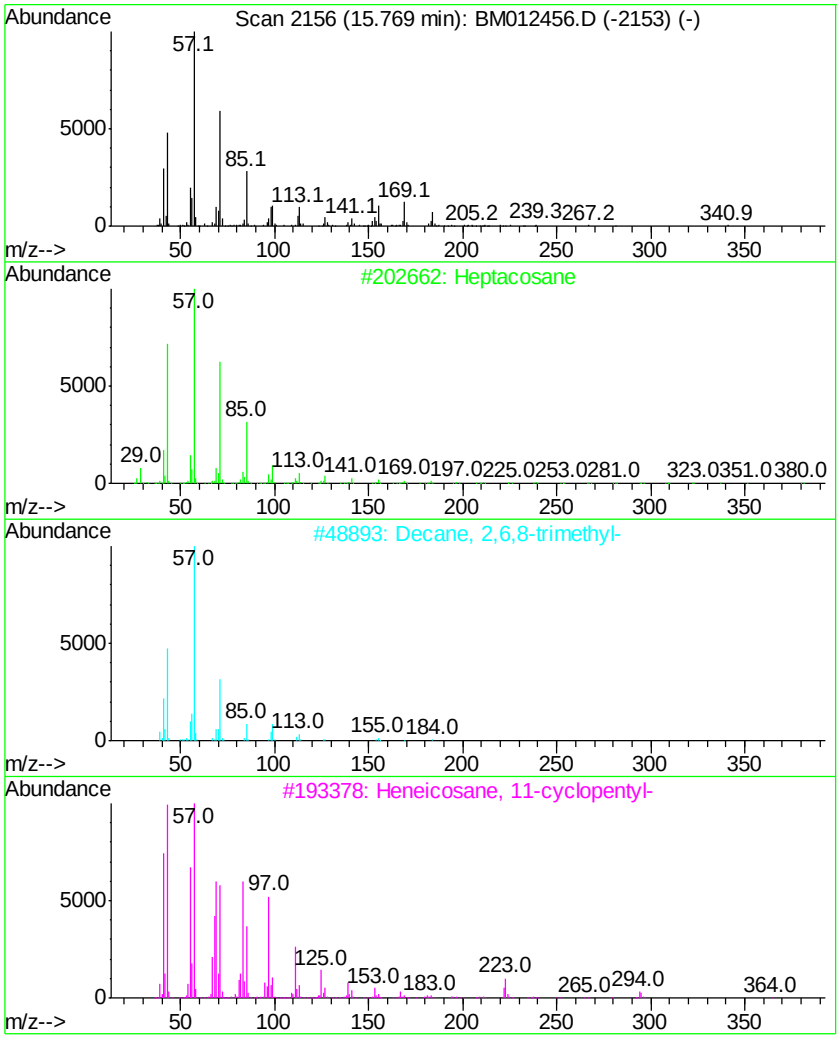
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

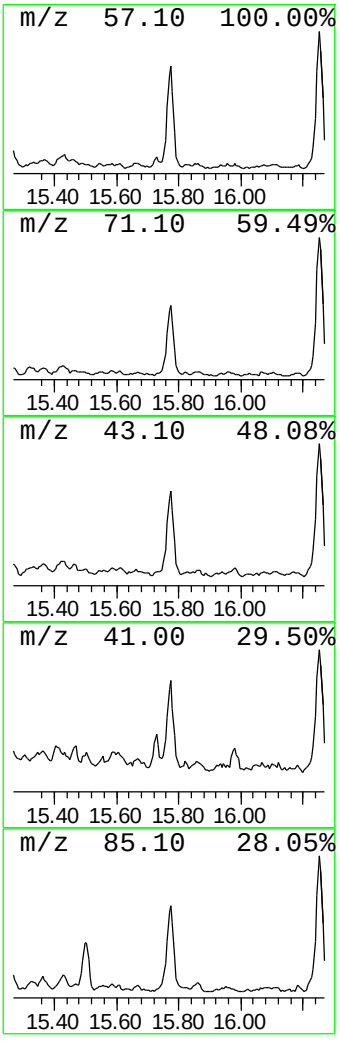
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	2.45 ng/ul	984278	Acenaphthene-d10	14.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	72
2	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	70
3	Heneicosane, 11-cyclopentyl-	364	C26H52	006703-81-7	64
4	Tridecane	184	C13H28	000629-50-5	64
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

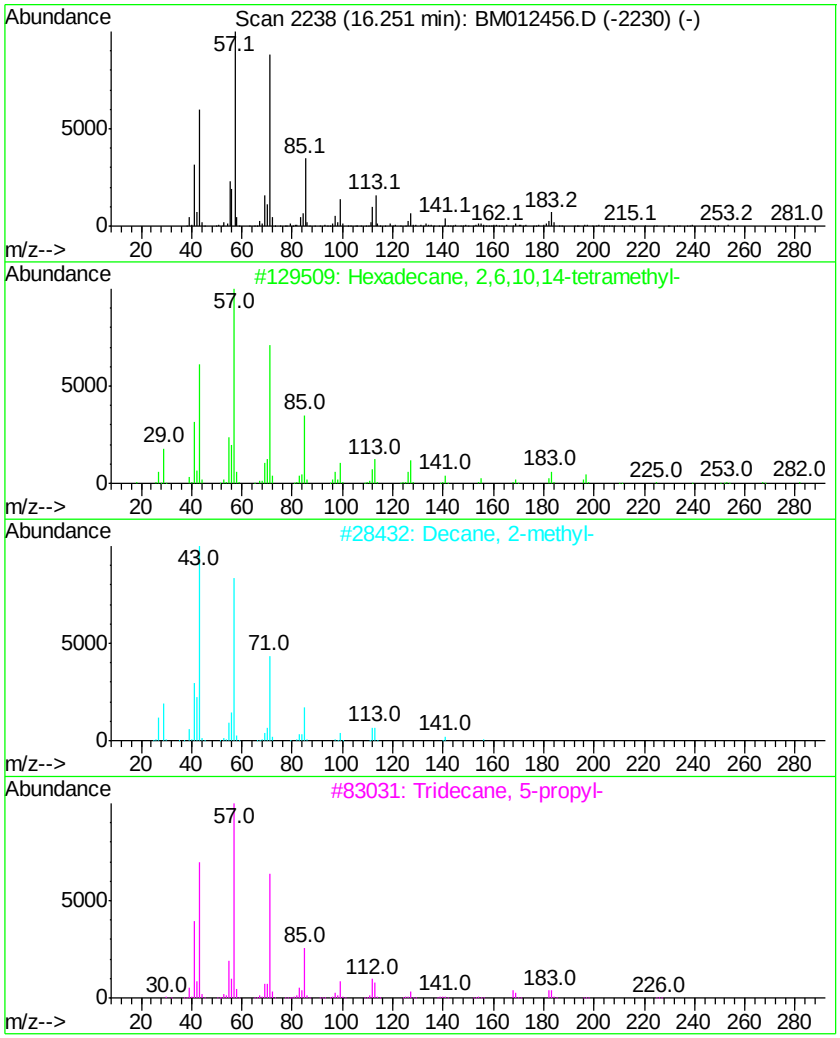
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

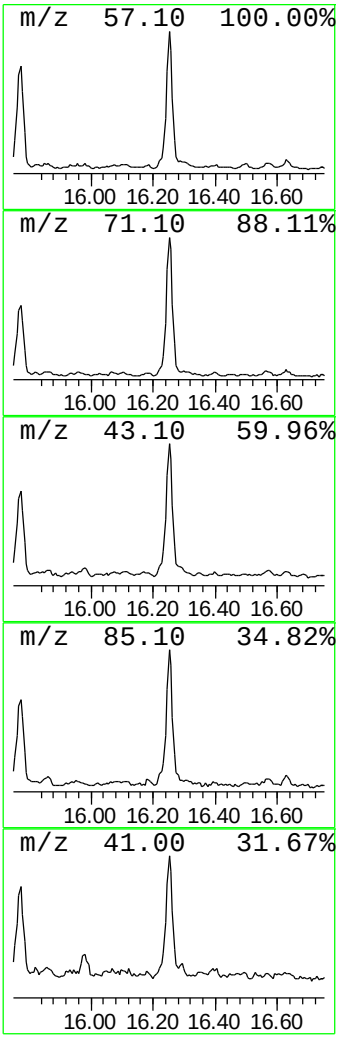
****

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.25	4.33 ng/ul	1762430	Phenanthrene-d10	17.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2	Decane, 2-methyl-	156	C11H24	006975-98-0	90
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	86
4	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	86
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

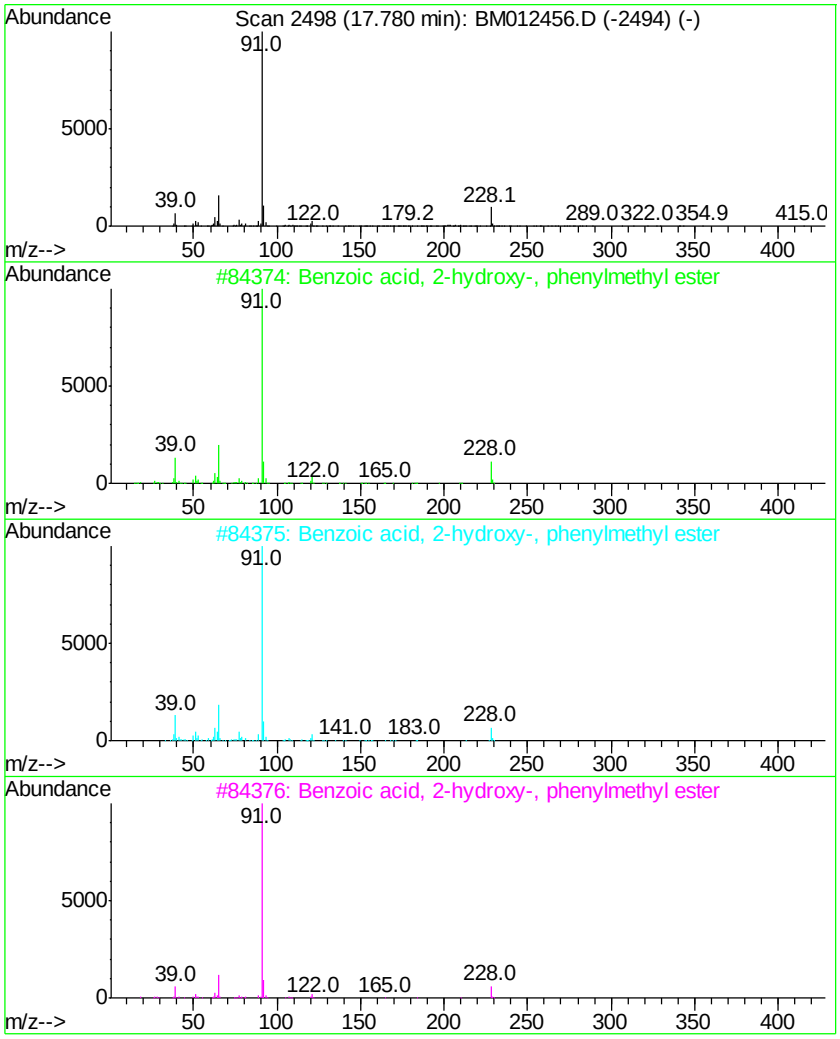
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

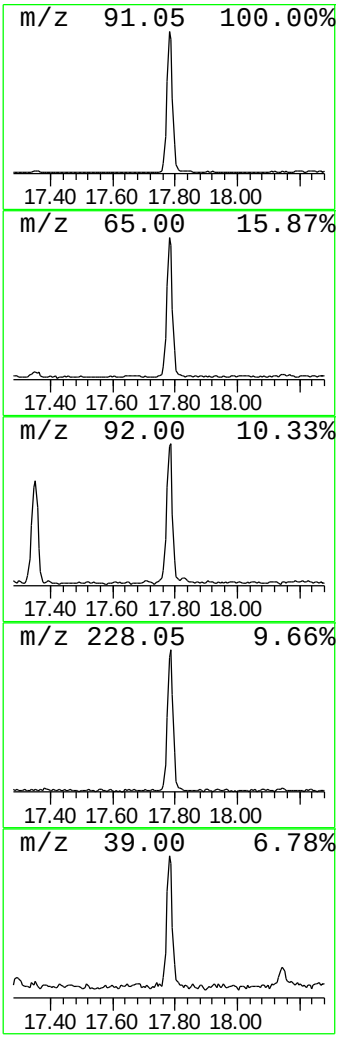
****

Peak Number 60 Benzoic acid, 2-hydroxy-, p... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.78	2.63 ng/ul	1069170	Phenanthrene-d10	17.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-hydroxy-, phenyl...	228	C14H12O3	000118-58-1	94
2	Benzoic acid, 2-hydroxy-, phenyl...	228	C14H12O3	000118-58-1	93
3	Benzoic acid, 2-hydroxy-, phenyl...	228	C14H12O3	000118-58-1	91
4	Benzaldehyde, 2-hydroxy-4-(pheny...	228	C14H12O3	052085-14-0	80
5	Benzaldehyde, 3-hydroxy-4-benzyl...	228	C14H12O3	004049-39-2	72





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

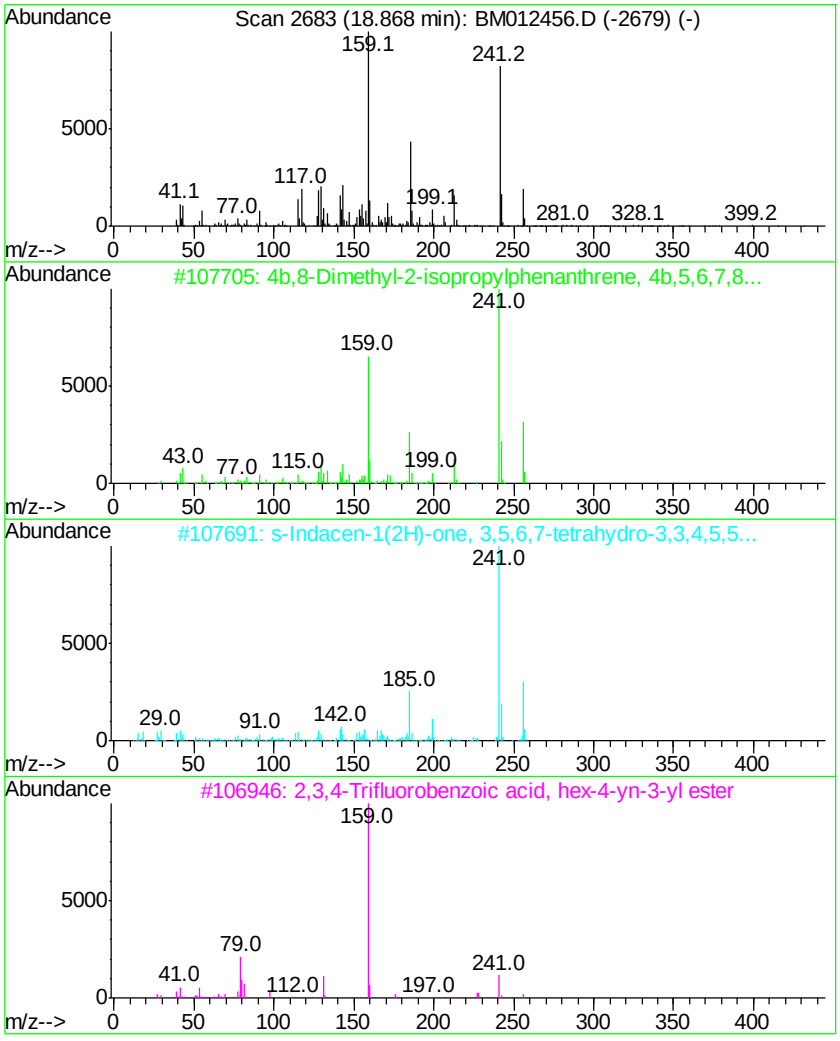
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

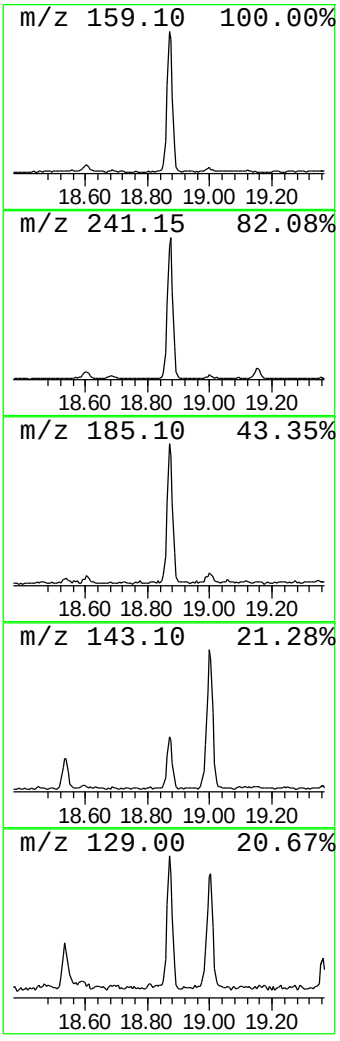
****

Peak Number 61 4b,8-Dimethyl-2-isopropylph... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.87	3.36 ng/ul	1368070	Phenanthrene-d10	17.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	94
2	s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	80
3	2,3,4-Trifluorobenzoic acid, hex...	256	C13H11F3O2	1000292-55-4	49
4	Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	38
5	Pyrazol-4-amine, 1-(3,4-dichloro...	241	C10H9Cl2N3	1000273-77-4	35





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

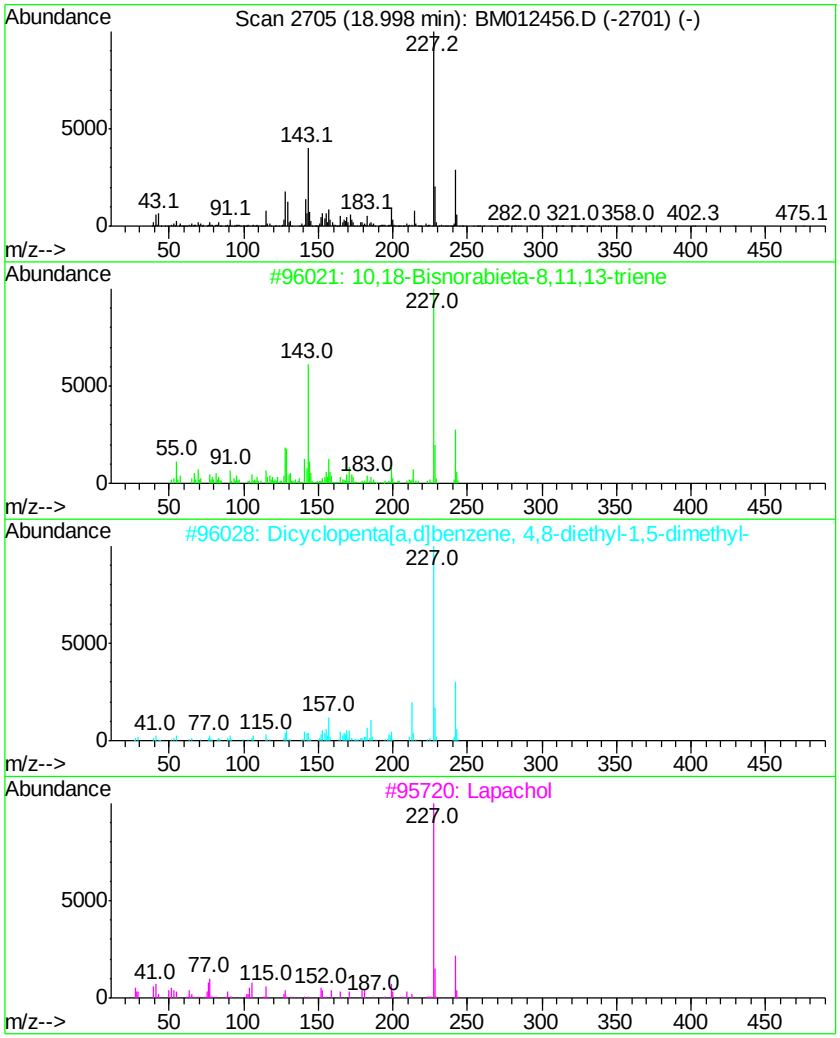
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

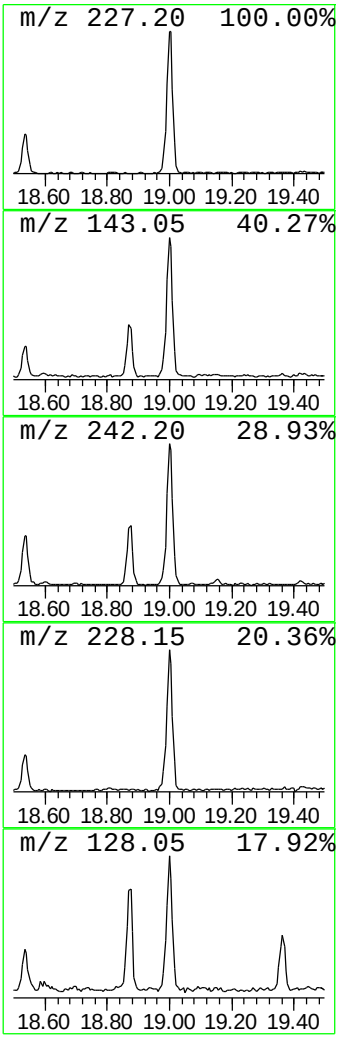
****

Peak Number 62 10,18-Bisnorabieta-8,11,13-... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.00	3.14 ng/ul	1279250	Phenanthrene-d10	17.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-8,11,13-triene	242	C18H26	032624-67-2	94
2	Dicyclopenta[a,d]benzene, 4,8-di...	242	C18H26	1000156-41-6	70
3	Lapachol	242	C15H14O3	000084-79-7	64
4	s-Indacene-1,7-dione, 2,3,5,6-te...	242	C16H18O2	055591-17-8	62
5	5-Methoxy-2-methyl-4-oxo-1,2,3,4...	242	C14H14N2O2	1000227-06-0	52





Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

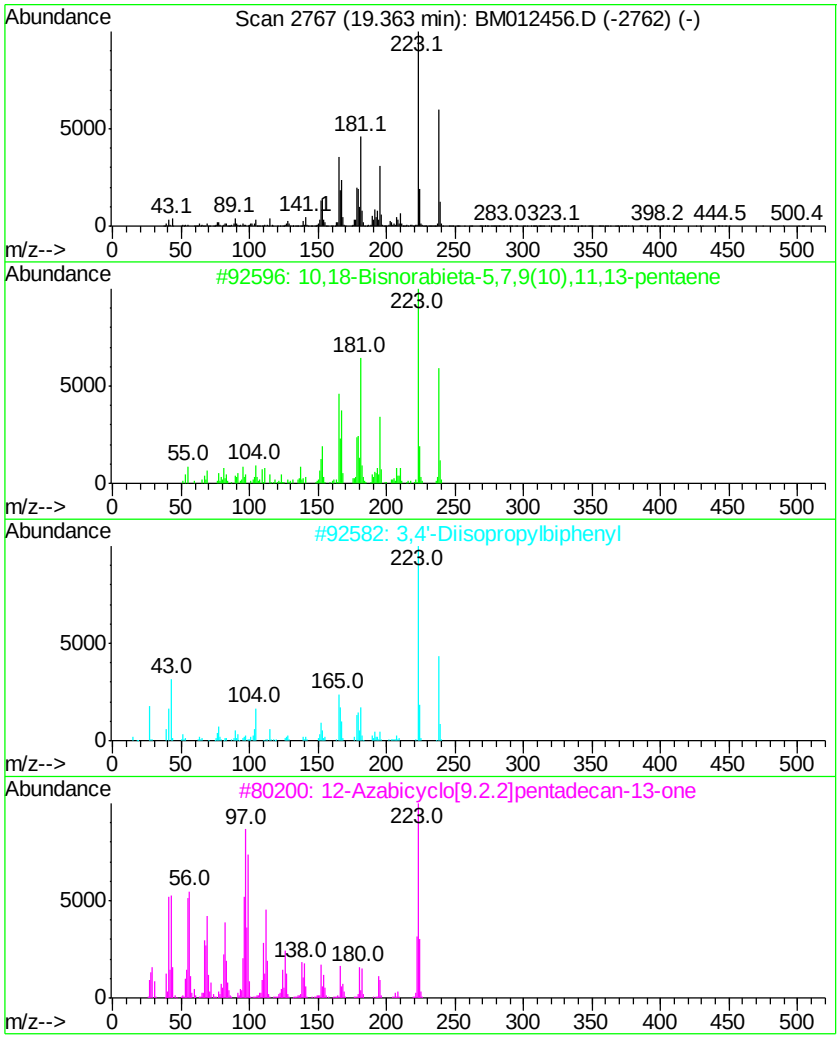
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

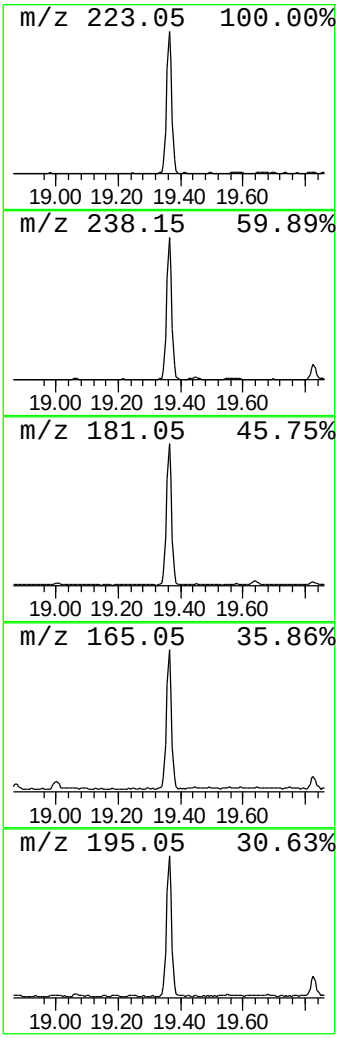
****

Peak Number 63 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.36	11.37 ng/ul	4103860	Chrysene-d12	21.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	89
3	12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	70
4	Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	60
5	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM102517\
Data File : BM012456.D
Acq On : 25 Oct 2017 22:24
Operator : SJ/JU
Sample : I5719-14 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-27(5-5.5)-100517

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	4.85	2.2	ng/ul	1336620	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	5.05	3.1	ng/ul	1915490	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	5.10	5.0	ng/ul	3075210	1	7.89	12231100	20.0
(DEL) Alkane: Str...	5.26	2.1	ng/ul	1313680	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	5.33	4.6	ng/ul	2789620	1	7.89	12231100	20.0
Pentalene, octahy...	5.60	2.2	ng/ul	1361990	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	5.70	3.4	ng/ul	2068990	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	5.78	4.3	ng/ul	2652920	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	5.85	6.8	ng/ul	4137750	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	5.92	6.1	ng/ul	3720210	1	7.89	12231100	20.0
unknown-01	5.99	3.8	ng/ul	2333370	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	6.17	18.1	ng/ul	11037900	1	7.89	12231100	20.0
(DEL) Alkane: Str...	6.29	8.2	ng/ul	5013670	1	7.89	12231100	20.0
unknown-02	6.38	10.6	ng/ul	6477820	1	7.89	12231100	20.0
(DEL) Alkane: Str...	6.45	6.7	ng/ul	4084760	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	6.53	7.9	ng/ul	4840980	1	7.89	12231100	20.0
(DEL) Alkane: Str...	6.56	10.4	ng/ul	6382780	1	7.89	12231100	20.0
(DEL) Alkane: Str...	6.65	5.3	ng/ul	3252510	1	7.89	12231100	20.0
unknown-03	6.71	6.8	ng/ul	4186120	1	7.89	12231100	20.0
(DEL) Alkane: Str...	6.78	7.2	ng/ul	4388870	1	7.89	12231100	20.0
Cyclopropene, 1-b...	6.88	9.2	ng/ul	5615300	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	6.99	5.2	ng/ul	3195240	1	7.89	12231100	20.0
Cyclohexene, 1-bu...	7.28	8.4	ng/ul	5166720	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	7.31	9.7	ng/ul	5956500	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	7.35	3.1	ng/ul	1879080	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	7.54	5.3	ng/ul	3212580	1	7.89	12231100	20.0
Sulfurous acid, d...	7.61	9.6	ng/ul	5851900	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	7.66	2.4	ng/ul	1480320	1	7.89	12231100	20.0
unknown-04	7.72	10.2	ng/ul	6241040	1	7.89	12231100	20.0
(DEL) Alkane: Str...	7.79	5.5	ng/ul	3372240	1	7.89	12231100	20.0
(DEL) Alkane: Str...	7.96	10.8	ng/ul	6612920	1	7.89	12231100	20.0
unknown-05	8.02	7.3	ng/ul	4459820	1	7.89	12231100	20.0
(DEL) Alkane: Str...	8.08	17.5	ng/ul	10728200	1	7.89	12231100	20.0
unknown-06	8.12	6.8	ng/ul	4140460	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	8.18	32.2	ng/ul	19684100	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	8.24	10.0	ng/ul	6111980	1	7.89	12231100	20.0
Octacosyl trifluo...	8.33	8.3	ng/ul	5044470	1	7.89	12231100	20.0
Benzene, 1,2-diet...	8.38	8.3	ng/ul	5108280	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	8.45	9.4	ng/ul	5768430	1	7.89	12231100	20.0
Naphthalene, deca...	8.72	14.1	ng/ul	8648740	1	7.89	12231100	20.0
unknown-07	8.87	4.0	ng/ul	2435520	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	9.15	4.5	ng/ul	2744750	1	7.89	12231100	20.0
(DEL) Alkane: Cyc...	9.20	9.8	ng/ul	6018160	1	7.89	12231100	20.0
(DEL) Alkane: Str...	9.35	8.9	ng/ul	4240320	2	10.67	9563640	20.0
Benzene, 1,2,4,5-...	9.51	11.1	ng/ul	5307140	2	10.67	9563640	20.0
Pulegone	9.60	9.8	ng/ul	4689080	2	10.67	9563640	20.0
Naphthalene, deca...	9.87	19.2	ng/ul	9184720	2	10.67	9563640	20.0
o-Cymene	10.08	16.7	ng/ul	8005970	2	10.67	9563640	20.0
Benzene, 1-methyl...	10.38	4.2	ng/ul	2015800	2	10.67	9563640	20.0

(DEL) Alkane: Cyc...	10.58	3.5	ng/ul	1658080	2	10.67	9563640	20.0
Benzene, 1-ethyl-...	10.90	2.7	ng/ul	1310950	2	10.67	9563640	20.0
1H-Indene, 2,3-di...	10.97	2.3	ng/ul	1116720	2	10.67	9563640	20.0
Bicyclo[4.2.0]oct...	11.58	2.2	ng/ul	1050610	2	10.67	9563640	20.0
Cyclohexane, 2-pr...	12.80	2.3	ng/ul	929332	3	14.51	8047150	20.0
(DEL) Alkane: Str...	13.06	6.3	ng/ul	2514180	3	14.51	8047150	20.0
Naphthalene, 2,7-...	13.83	2.7	ng/ul	1076460	3	14.51	8047150	20.0
(DEL) Alkane: Str...	14.00	7.0	ng/ul	2826890	3	14.51	8047150	20.0
(DEL) Alkane: Str...	15.77	2.5	ng/ul	984278	3	14.51	8047150	20.0
(DEL) Alkane: Str...	16.25	4.3	ng/ul	1762430	4	17.25	8145600	20.0
Benzoic acid, 2-h...	17.78	2.6	ng/ul	1069170	4	17.25	8145600	20.0
4b,8-Dimethyl-2-i...	18.87	3.4	ng/ul	1368070	4	17.25	8145600	20.0
10,18-Bisnorabiet...	19.00	3.1	ng/ul	1279250	4	17.25	8145600	20.0
10,18-Bisnorabiet...	19.36	11.4	ng/ul	4103860	5	21.42	7215940	20.0

Instrument :
BNA_M
ClientSampleId :
B-27(5-5.5)-100517