LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110817\
Data File : BM012846.D
Acq On : 09 Nov 2017 10:18
Operator : SJ/JU
Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

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-BM110417MA.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	4.022	153	159	172	rBV	411228	574507	1.12%	0.551%
2	7.451	732	742	749	rBV	1598135	2482661	4.85%	2.380%
3	7.775	791	797	799	rBV	380109	560220	1.09%	0.537%
4	7.804	799	802	809	rVB	413448	593922	1.16%	0.569%
5	7.916	816	821	828	rBV2	442744	722213	1.41%	0.692%
6	8.022	835	839	846	rBV	396058	669989	1.31%	0.642%
7	8.334	887	892	905	rVV2	492545	1089668	2.13%	1.045%
8	8.898	978	988	994	rVB2	453108	836737	1.64%	0.802%
9	9.145	1019	1030	1038	rBV8	163098	626308	1.22%	0.600%
10	9.481	1082	1087	1097	rVB	312486	581994	1.14%	0.558%
11	10.592	1265	1276	1281	rBV	631231	1219436	2.38%	1.169%
12	14.439	1921	1930	1938	rBV2	851899	1361119	2.66%	1.305%
13	14.739	1975	1981	1991	rBV	1392856	2129345	4.16%	2.042%
14	16.398	2256	2263	2277	rBV	439877	1166561	2.28%	1.118%
15	16.604	2292	2298	2311	rVB	1281065	1938740	3.79%	1.859%
16	17.186	2392	2397	2402	rBV2	951373	1329627	2.60%	1.275%
17	17.992	2524	2534	2540	rBV2	409360	1246364	2.44%	1.195%
18	18.121	2546	2556	2575	rVB	9415917	20990848	41.02%	20.125%
19	18.580	2630	2634	2639	rBV2	465479	692530	1.35%	0.664%
20	19.298	2739	2756	2768	rBV	16425559	51167135	100.00%	49.058%
21	19.392	2768	2772	2785	rVB	4936051	7003324	13.69%	6.715%
22	19.733	2827	2830	2837	rBV	368881	577550	1.13%	0.554%
23	20.362	2934	2937	2943	rVB3	487779	635944	1.24%	0.610%
24	20.462	2951	2954	2960	rVB2	558795	865487	1.69%	0.830%
25	21.374	3105	3109	3113	rVB	1059221	1329598	2.60%	1.275%
26	21.868	3190	3193	3197	rVB	528325	563853	1.10%	0.541%
27	23.662	3494	3498	3504	rVB	792915	1344650	2.63%	1.289%

Sum of corrected areas: 104300330

LSC Report - Integrated Chromatogram

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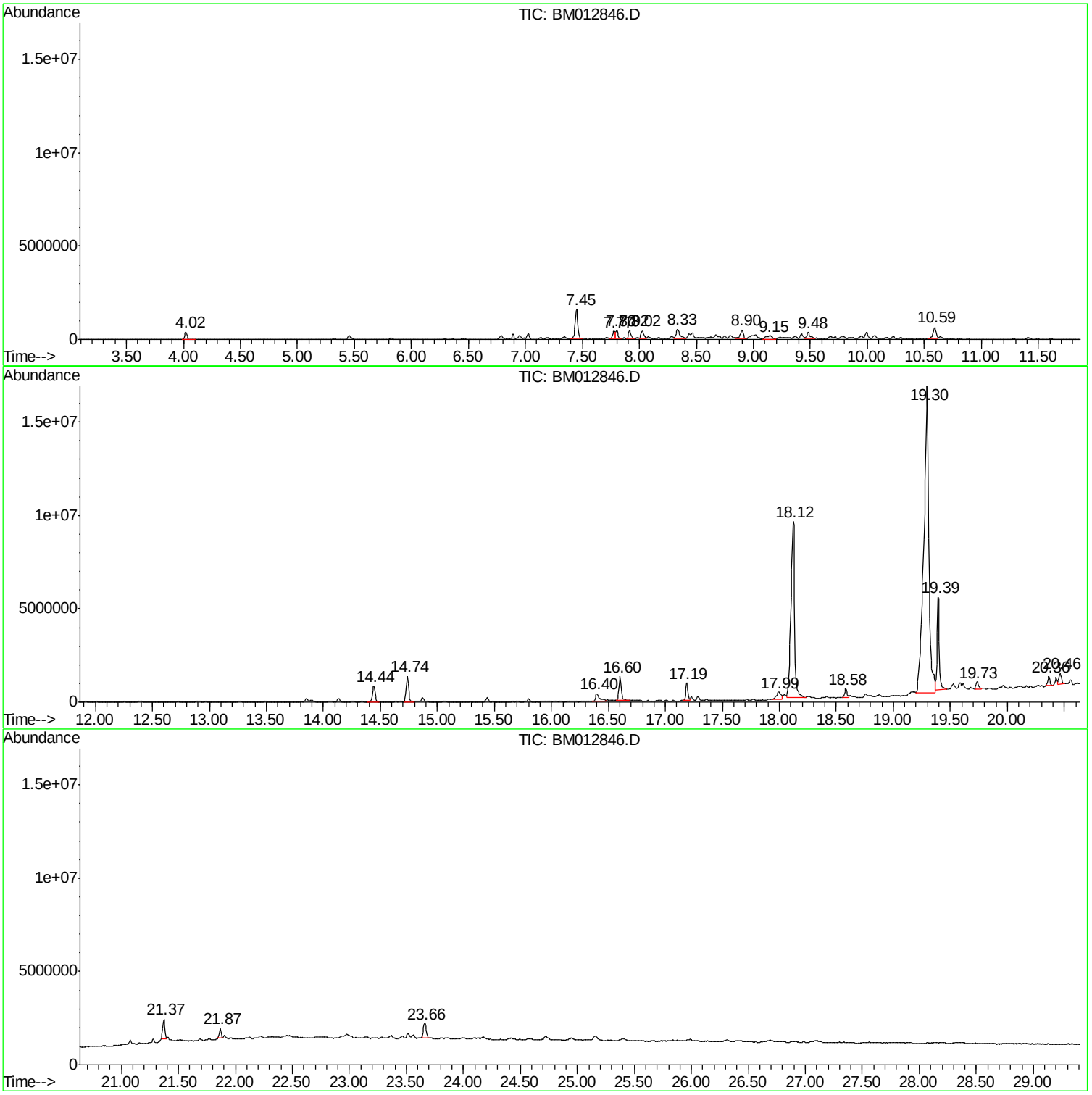
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

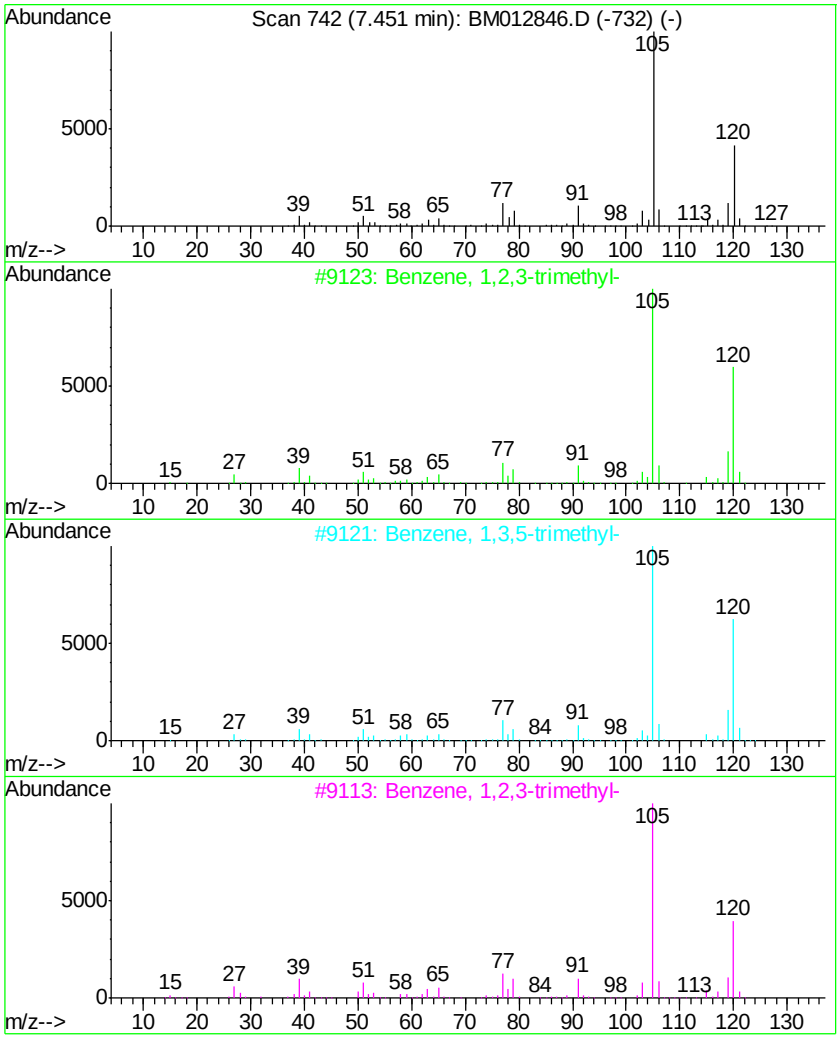
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

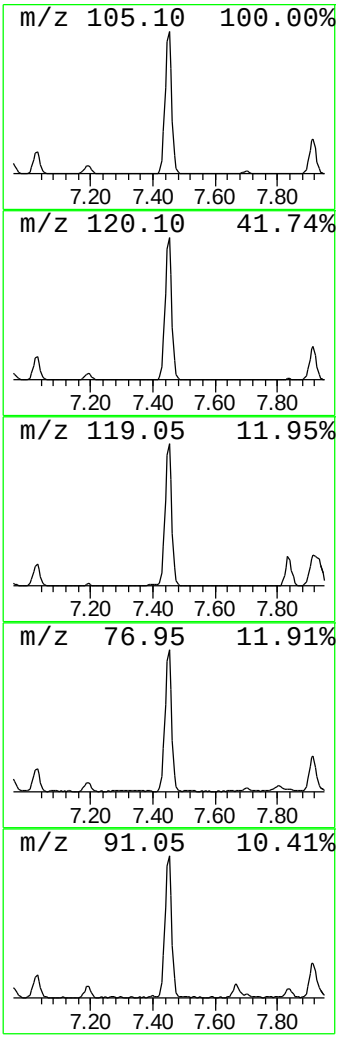
****

Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	83.60 ng/ul	2482660	1,4-Dichlorobenzene-d4	7.80

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





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Misc :
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Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

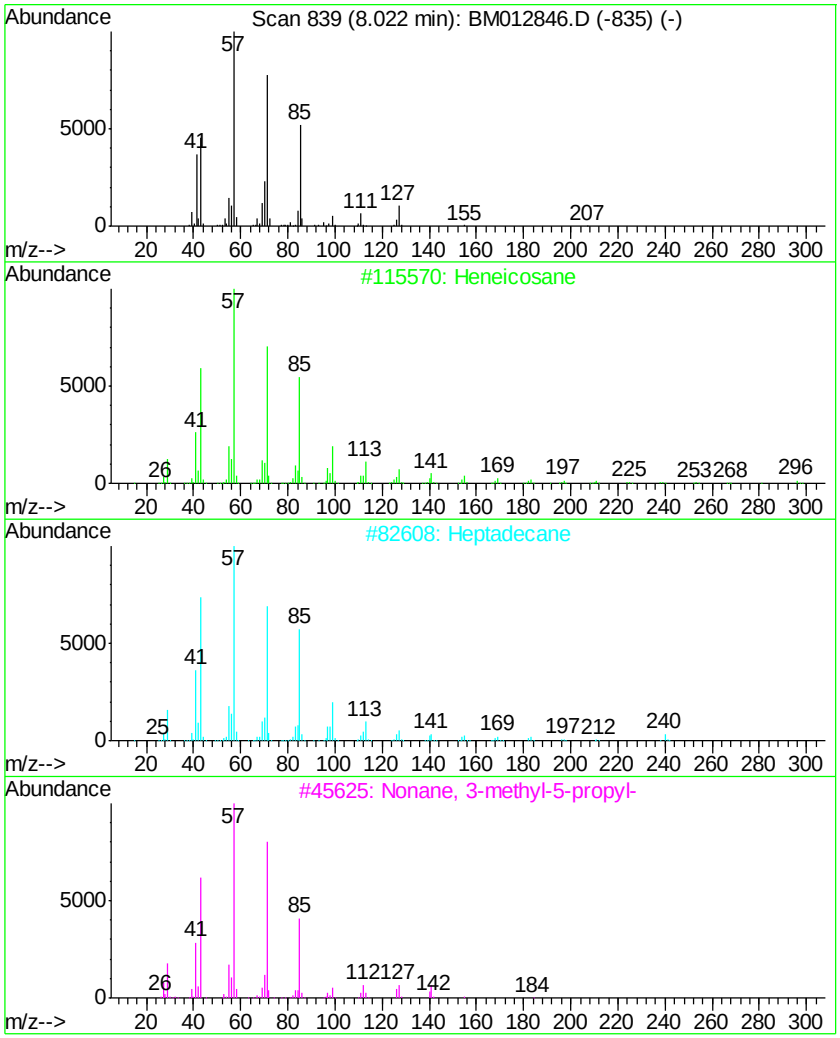
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

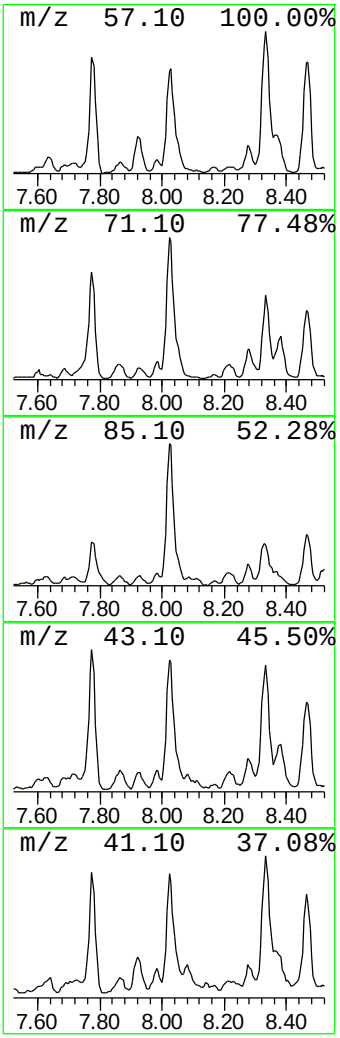
****

Peak Number 4 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	22.56 ng/ul	669989	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	78
2	Heptadecane	240	C17H36	000629-78-7	72
3	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
4	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	64
5	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	64





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Misc :
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Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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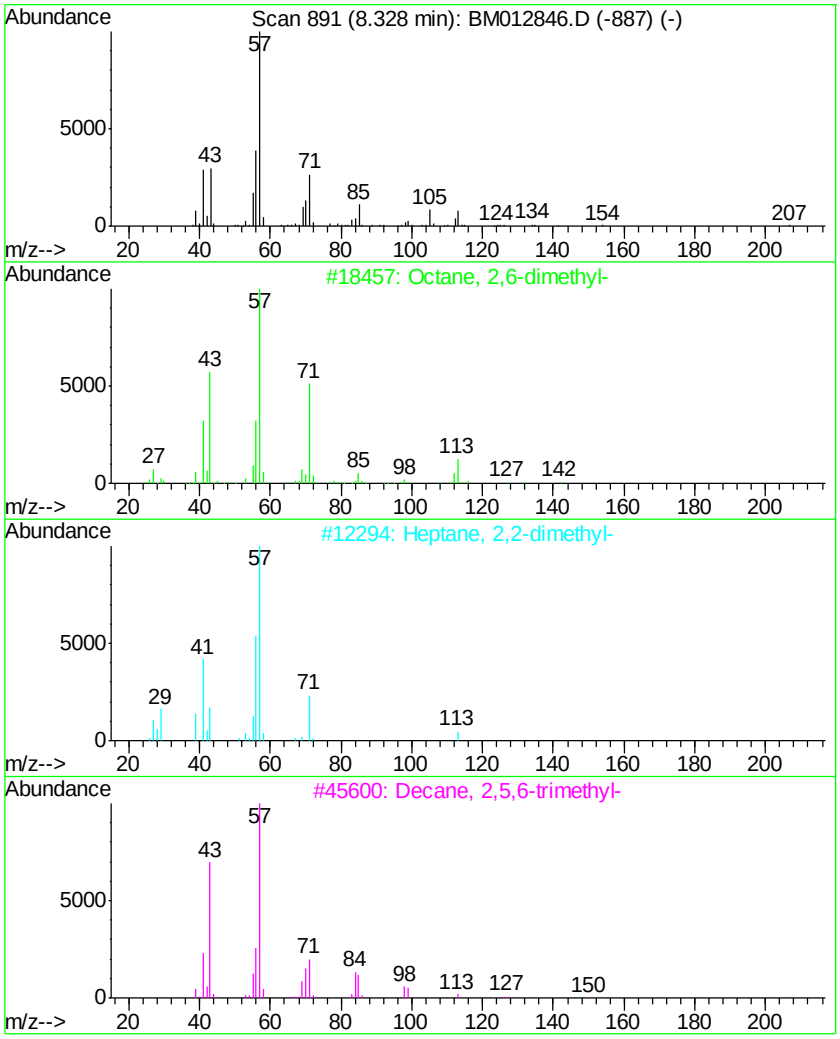
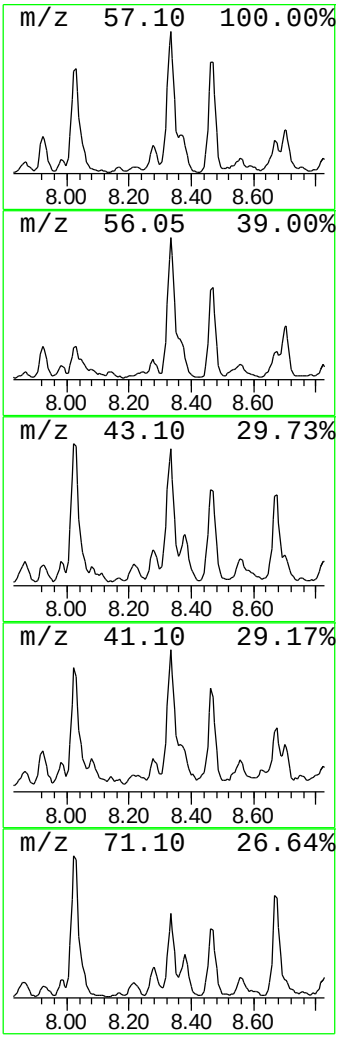
Peak Number 5 Octane, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	36.69 ng/ul	1089670	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
2	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	47
3	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	43
4	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	43
5	Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	43





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Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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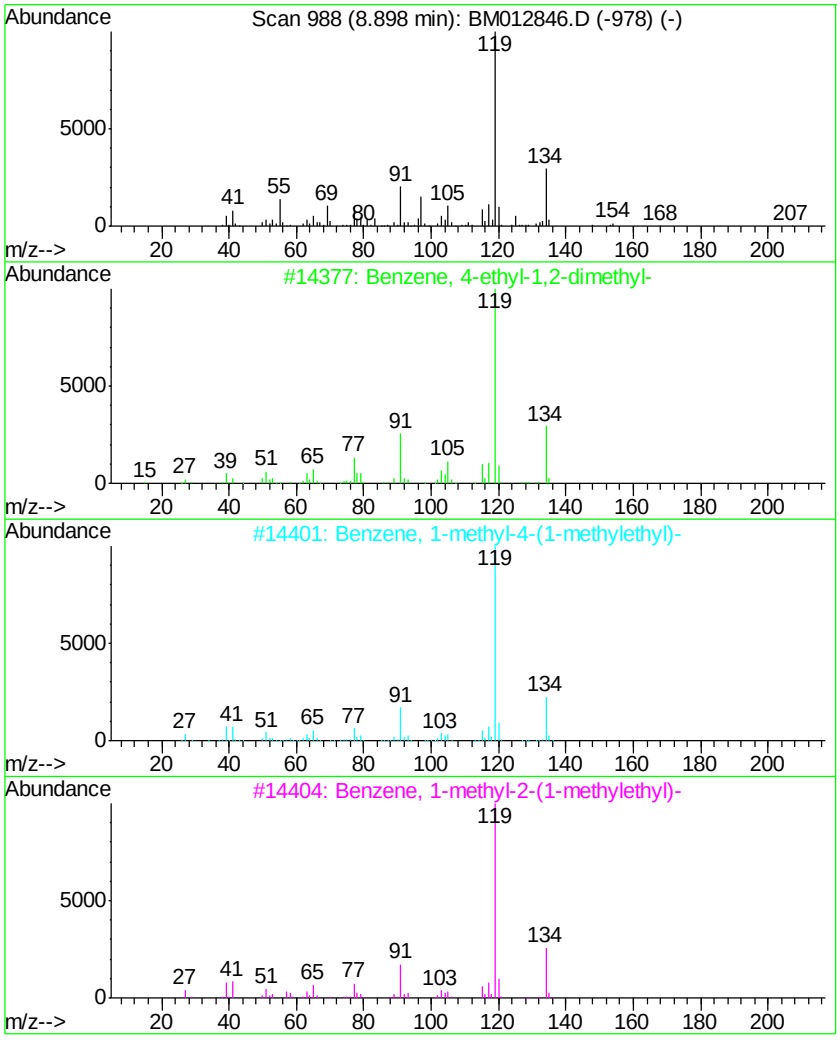
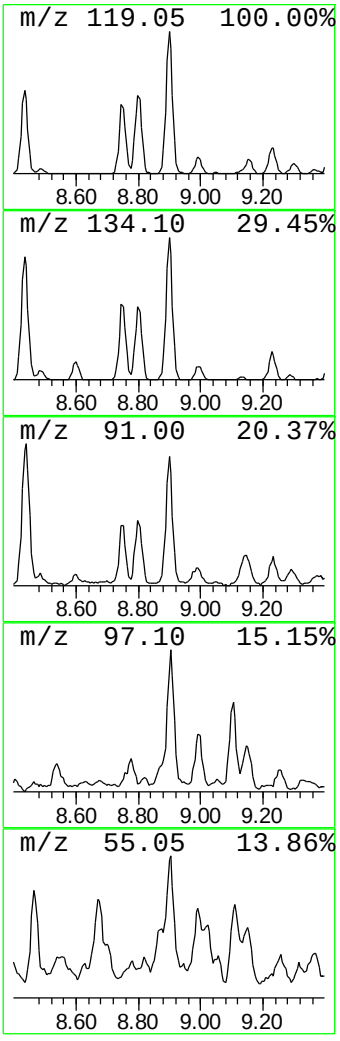
Peak Number 6 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	28.18 ng/ul	836737	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110817\
Data File : BM012846.D
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Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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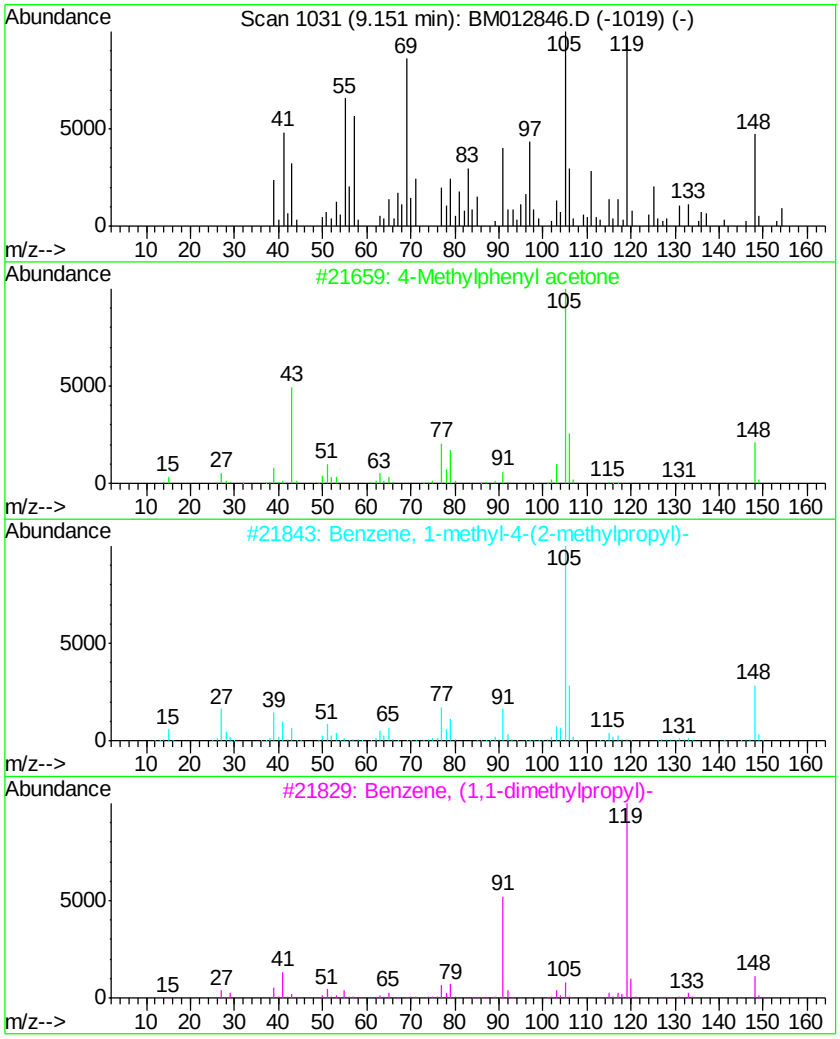
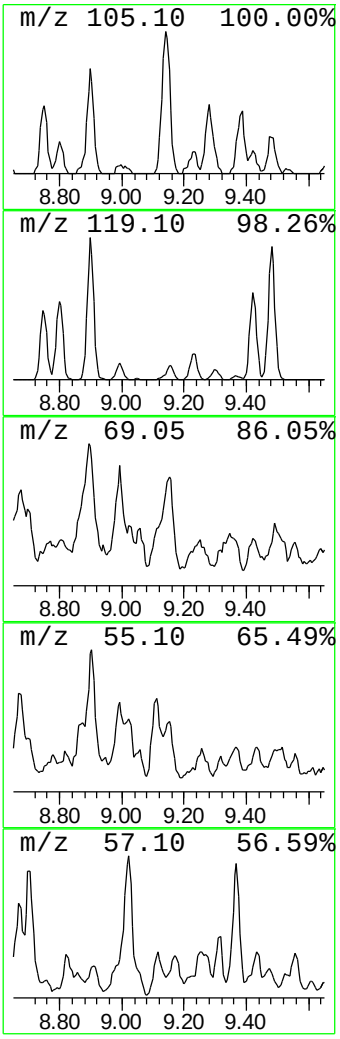
Peak Number 7 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.15	21.09 ng/ul	626308	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	38
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	27
4	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	27
5	2-Methylindan-2-ol	148	C10H12O	033223-84-6	27





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110817\
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Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

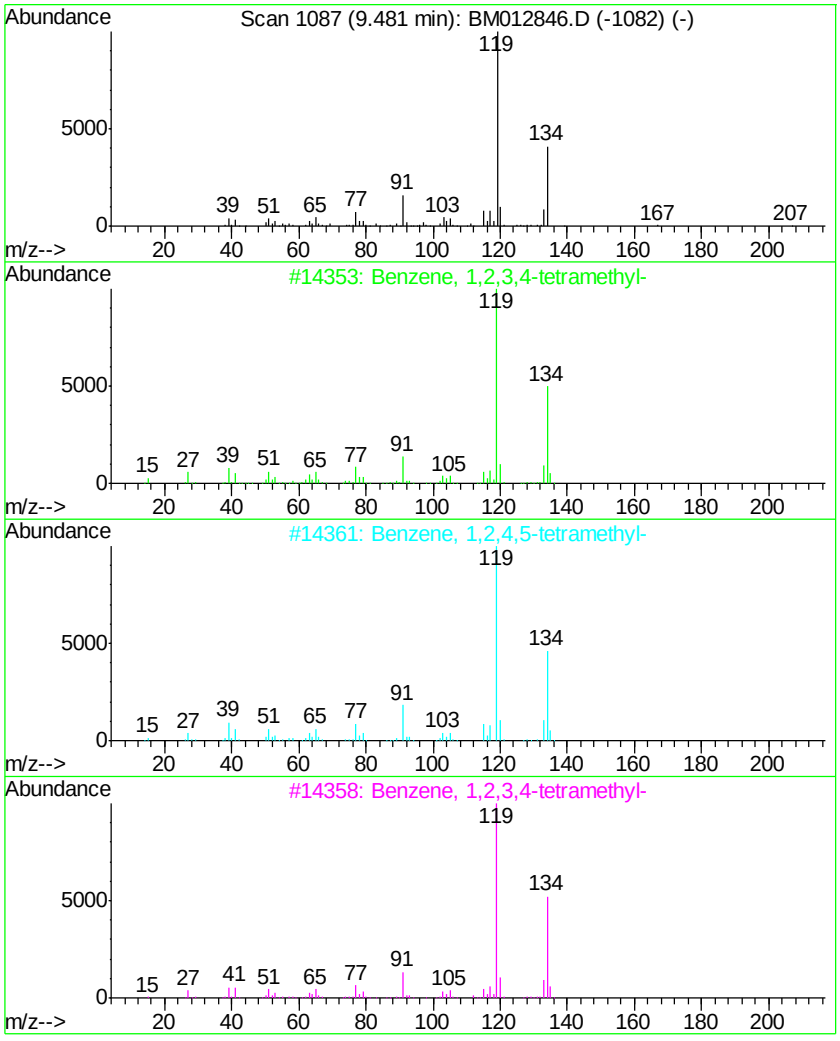
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

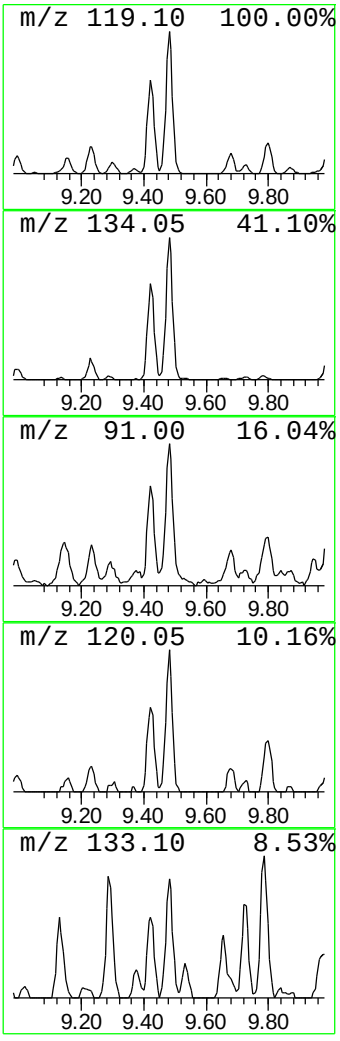
****

Peak Number 8 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	9.55 ng/ul	581994	Naphthalene-d8	10.59

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





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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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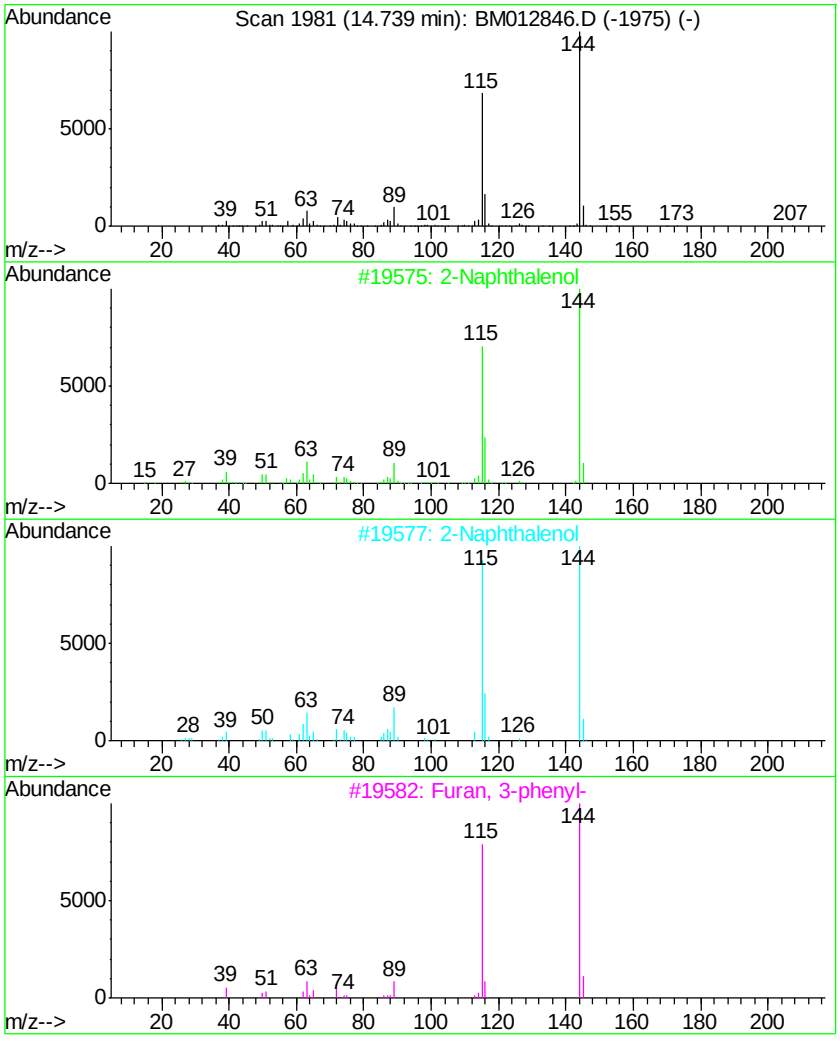
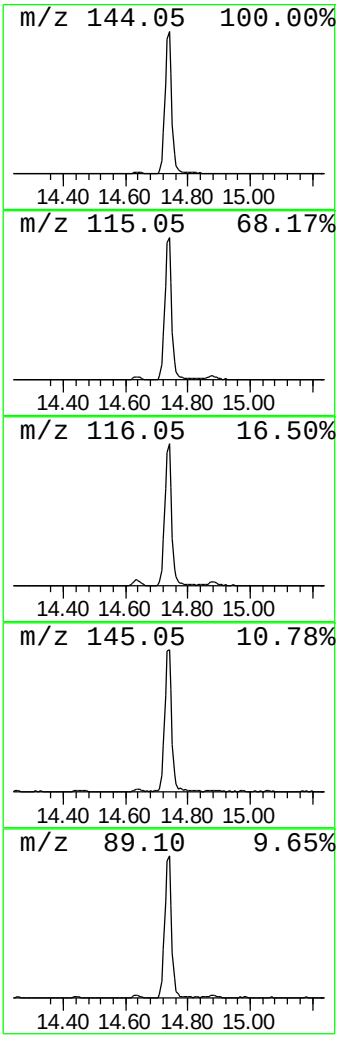
Peak Number 9 2-Naphthalenol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	31.29 ng/ul	2129350	Acenaphthene-d10	14.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol	144	C10H8O	000135-19-3	96
2	2-Naphthalenol	144	C10H8O	000135-19-3	95
3	Furan, 3-phenyl-	144	C10H8O	013679-41-9	91
4	Benzofuran, 2-ethenyl-	144	C10H8O	007522-79-4	87
5	1-Naphthalenol	144	C10H8O	000090-15-3	87





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Quant Title : SVOA CALIBRATION

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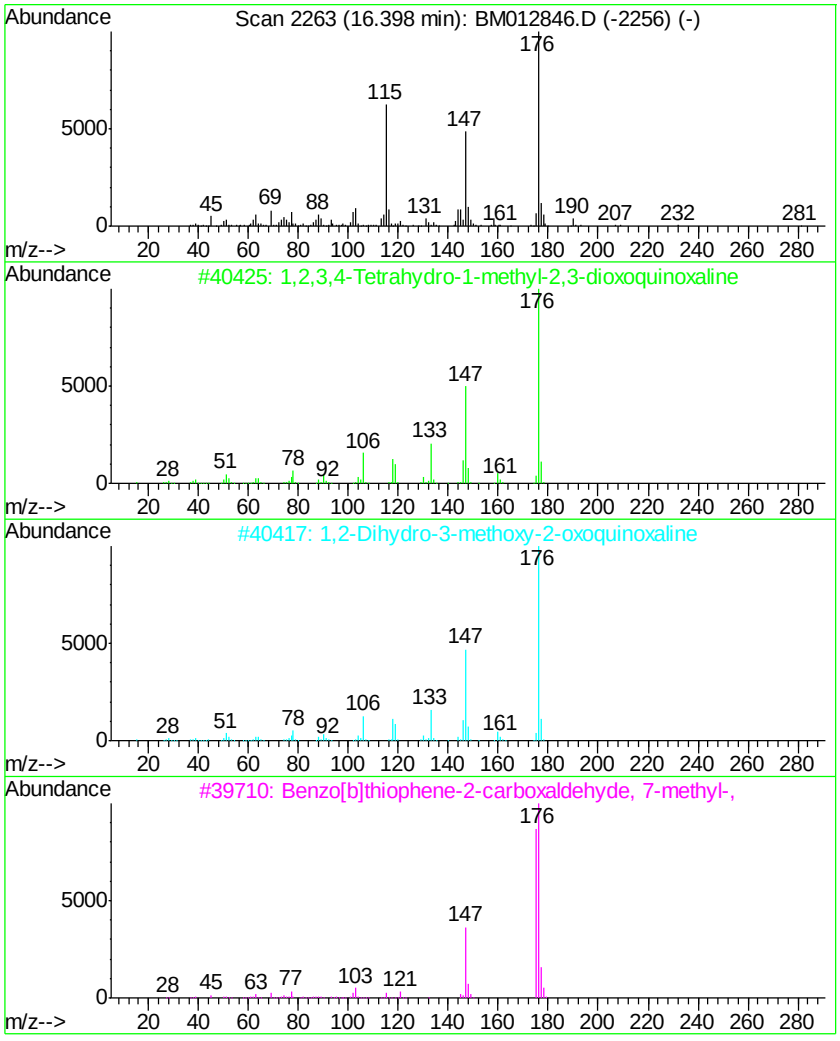
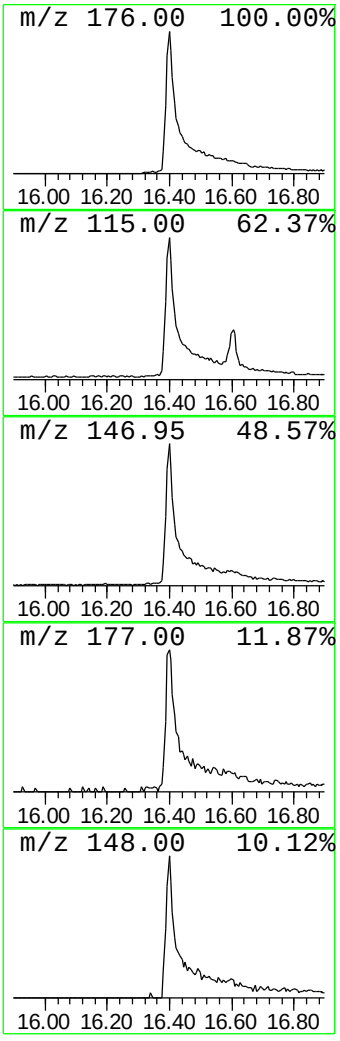
Peak Number 10 1,2,3,4-Tetrahydro-1-methyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.40	17.55 ng/ul	1166560	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4-Tetrahydro-1-methyl-2,3-...	176	C9H8N2O2	020934-51-4	58
2	1,2-Dihydro-3-methoxy-2-oxoquino...	176	C9H8N2O2	035676-71-2	58
3	Benzo[b]thiophene-2-carboxaldehy...	176	C10H8OS	003751-76-6	50
4	1,2-Dihydro-2-methyl-1-thioxopht...	176	C9H8N2S	020988-87-8	43
5	2-Methyl-4H-1-benzothiopyran-4-one	176	C10H8OS	000771-40-4	38





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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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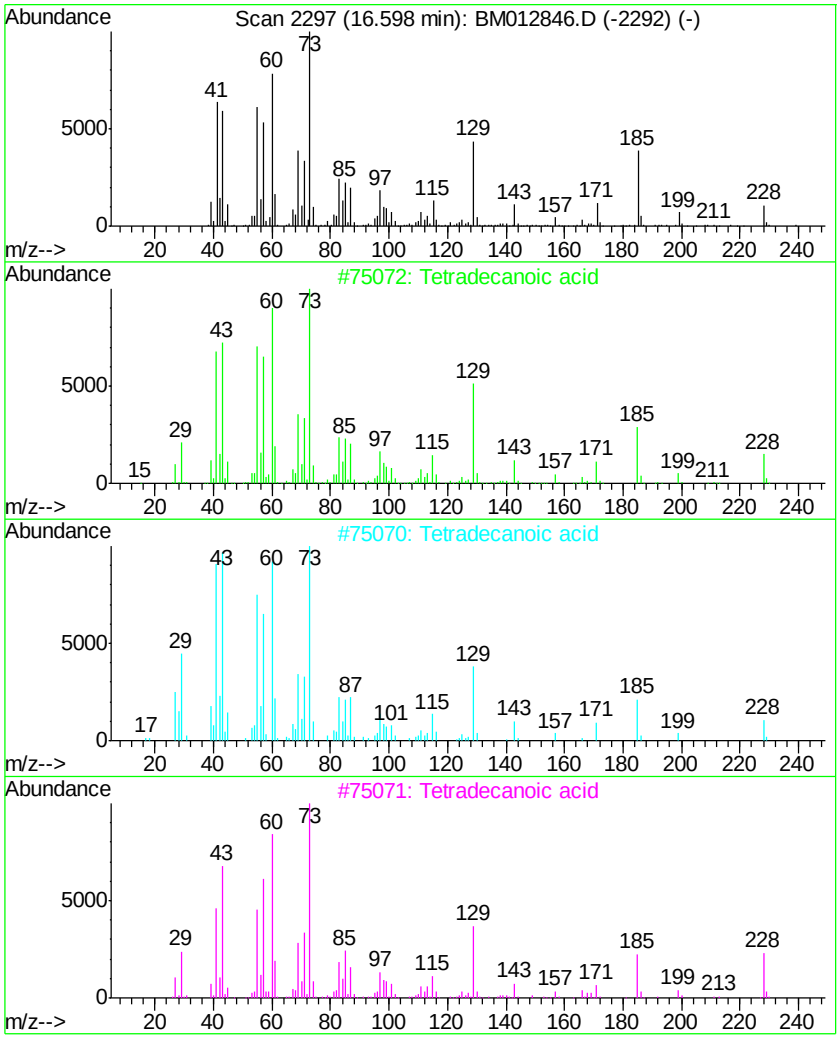
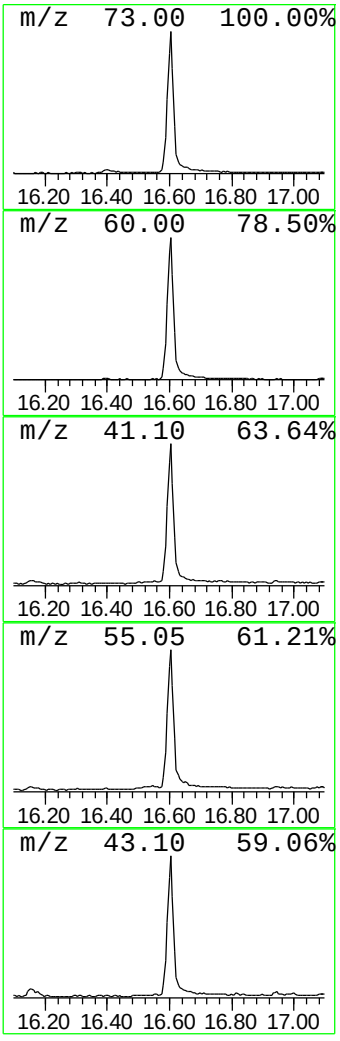
Peak Number 11 Tetradecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.60	29.16 ng/ul	1938740	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	98
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	97
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64





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Quant Title : SVOA CALIBRATION

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

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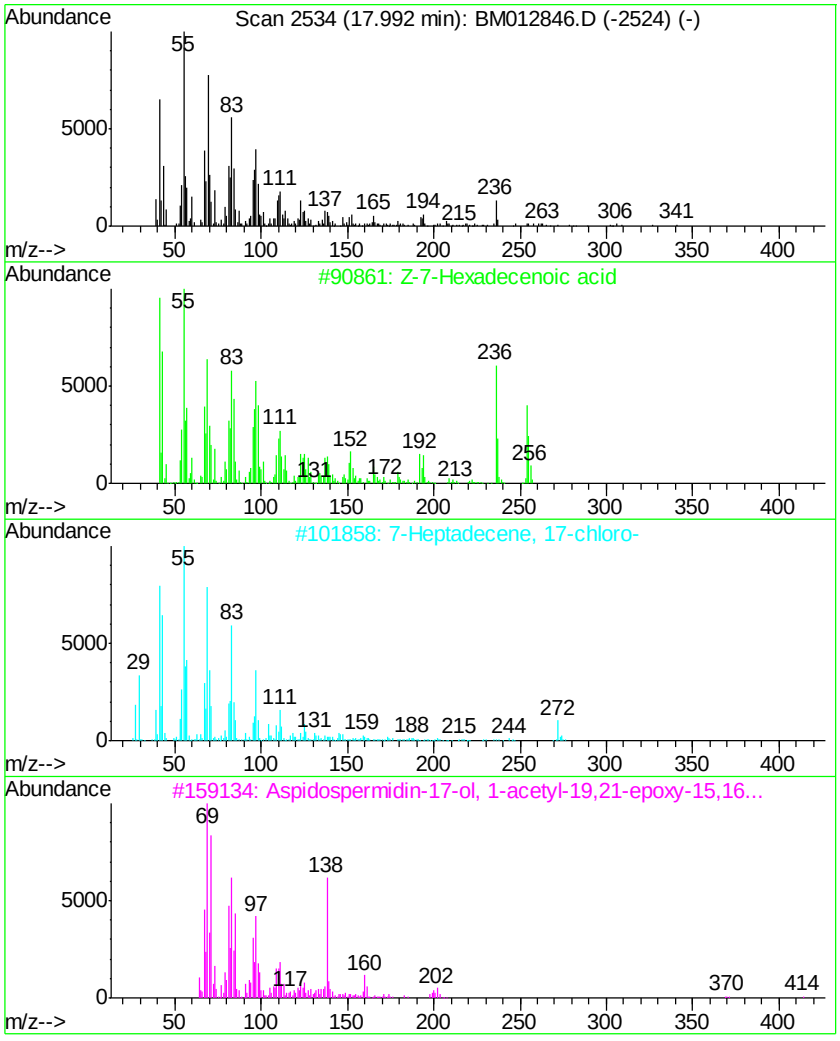
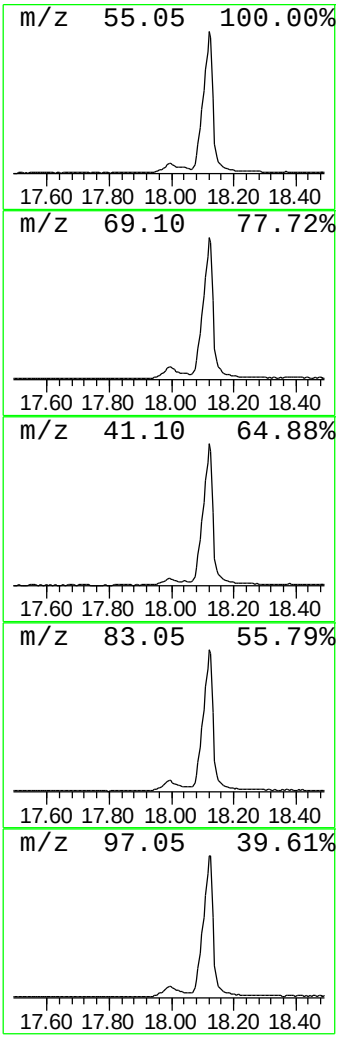
Peak Number 12 Z-7-Hexadecenoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	18.75 ng/ul	1246360	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-7-Hexadecenoic acid	254	C16H30O2	1000130-90-8	95
2	7-Heptadecene, 17-chloro-	272	C17H33Cl	056554-79-1	86
3	Aspidospermidin-17-ol, 1-acetyl-...	414	C23H30N2O5	002122-26-1	83
4	9-Octadecenoic acid, ethyl ester	310	C20H38O2	006512-99-8	64
5	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	64





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110817\
Data File : BM012846.D
Acq On : 09 Nov 2017 10:18
Operator : SJ/JU
Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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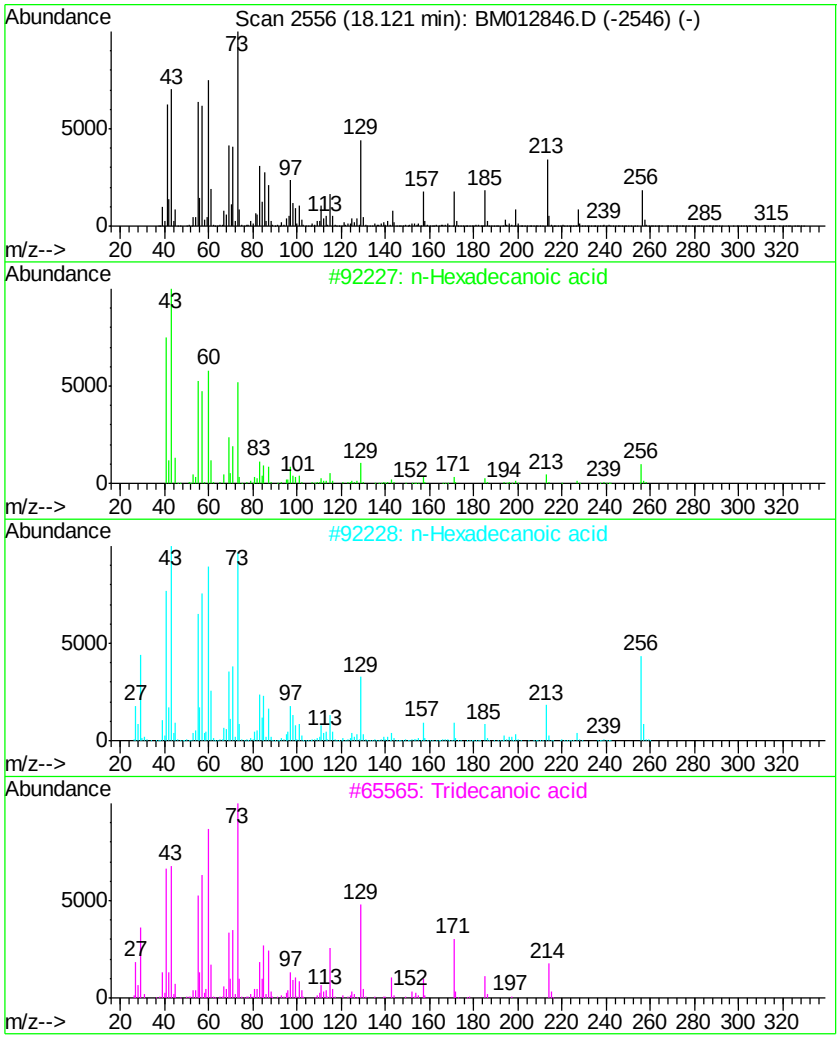
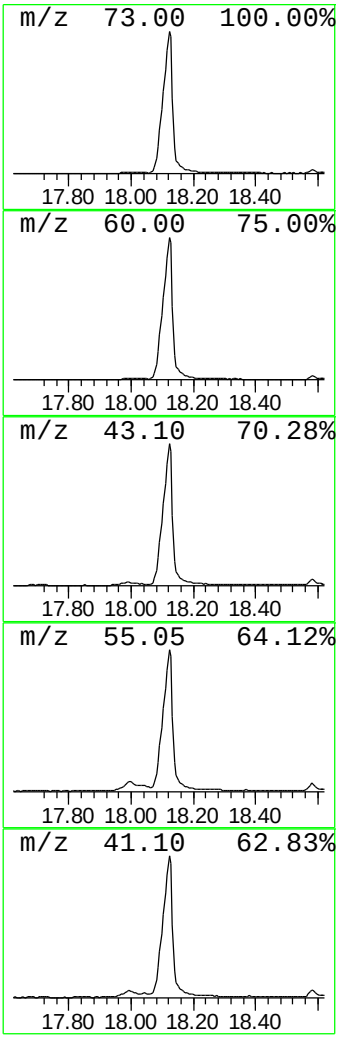
Peak Number 13 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	315.74 ng/ul	20990800	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	91
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
5	Tridecanoic acid	214	C13H26O2	000638-53-9	90





Library Search Compound Report

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Data File : BM012846.D
Acq On : 09 Nov 2017 10:18
Operator : SJ/JU
Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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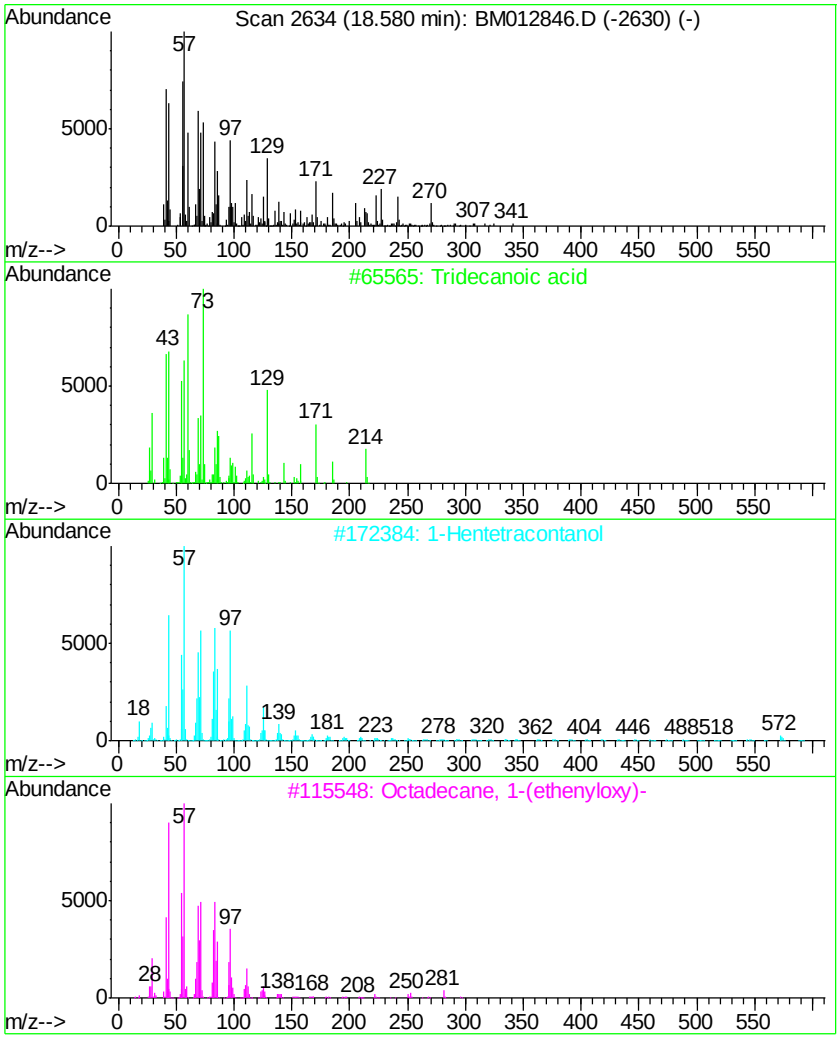
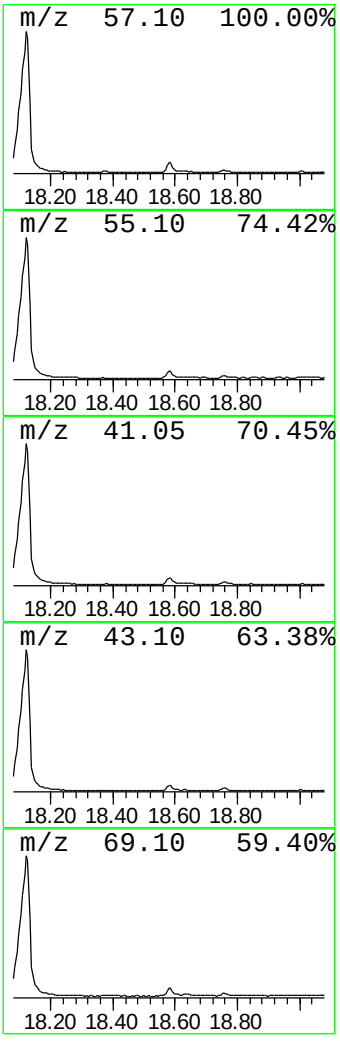
Peak Number 14 Tridecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.58	10.42 ng/ul	692530	Phenanthrene-d10	17.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	84
2	1-Hentetracontanol	593	C41H84O	040710-42-7	53
3	Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	46
4	Heptadecanoic acid	270	C17H34O2	000506-12-7	43
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	38





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Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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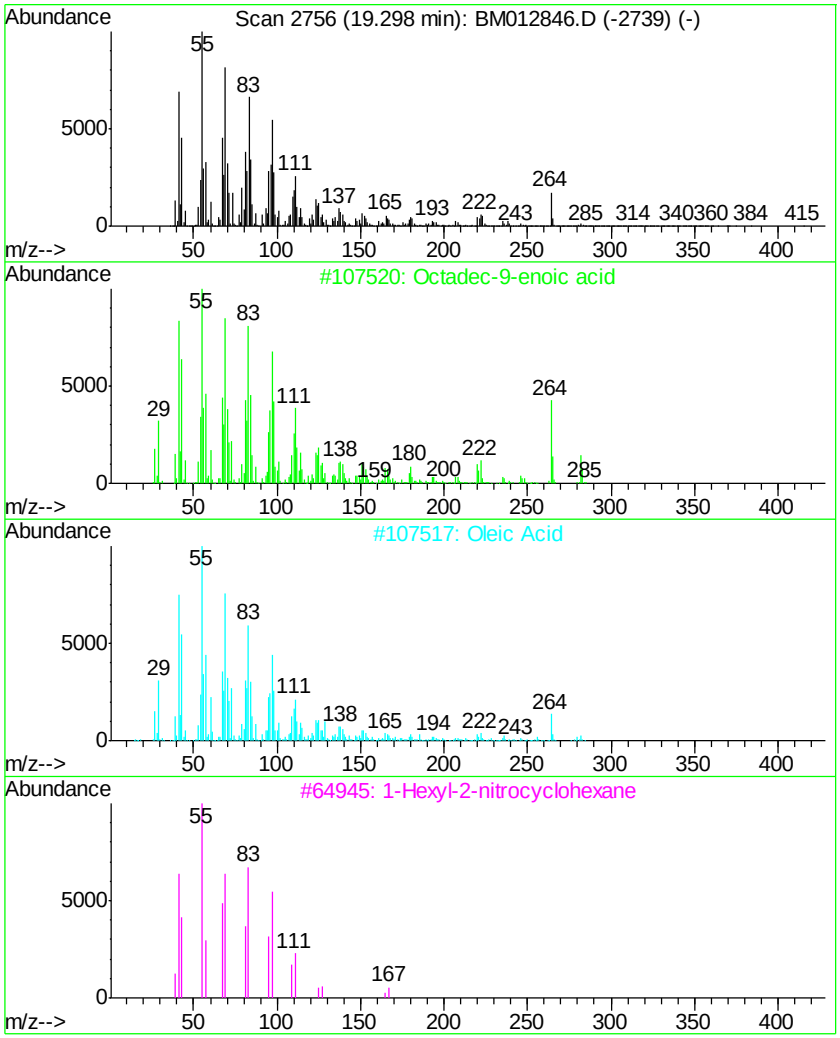
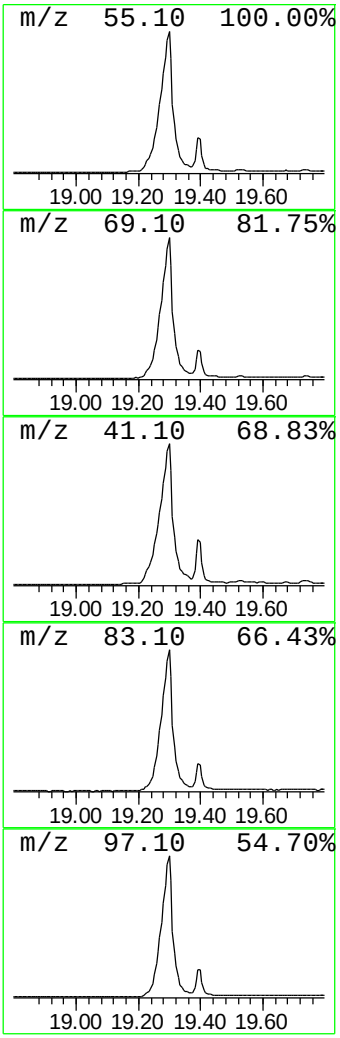
Peak Number 15 Octadec-9-enoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.30	769.66 ng/ul	51167100	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadec-9-enoic acid	282	C18H34O2	1000190-13-7	91
2	Oleic Acid	282	C18H34O2	000112-80-1	87
3	1-Hexyl-2-nitrocyclohexane	213	C12H23NO2	118252-04-3	68
4	2-Butenedioic acid (Z)-, monodod...	284	C16H28O4	002424-61-5	68
5	14-Pentadecenoic acid	240	C15H28O2	017351-34-7	62





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Operator : SJ/JU
Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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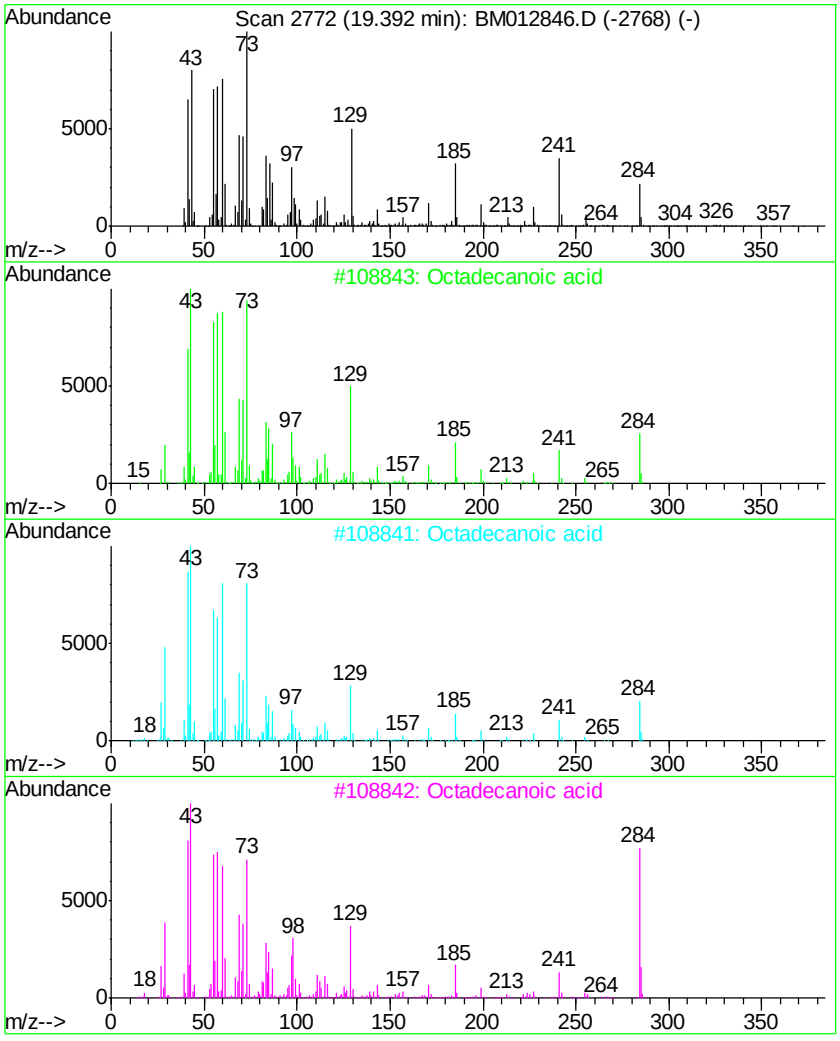
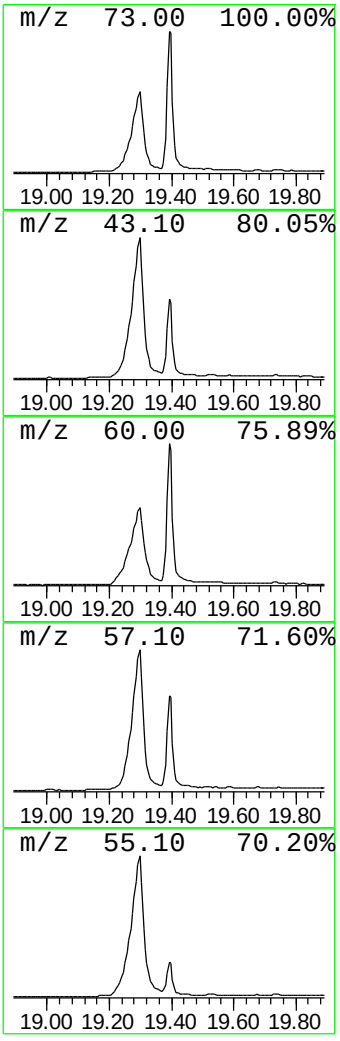
Peak Number 16 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.39	105.35 ng/ul	7003320	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	96
3	Octadecanoic acid	284	C18H36O2	000057-11-4	95
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
5	Tridecanoic acid	214	C13H26O2	000638-53-9	86





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Acq On : 09 Nov 2017 10:18
Operator : SJ/JU
Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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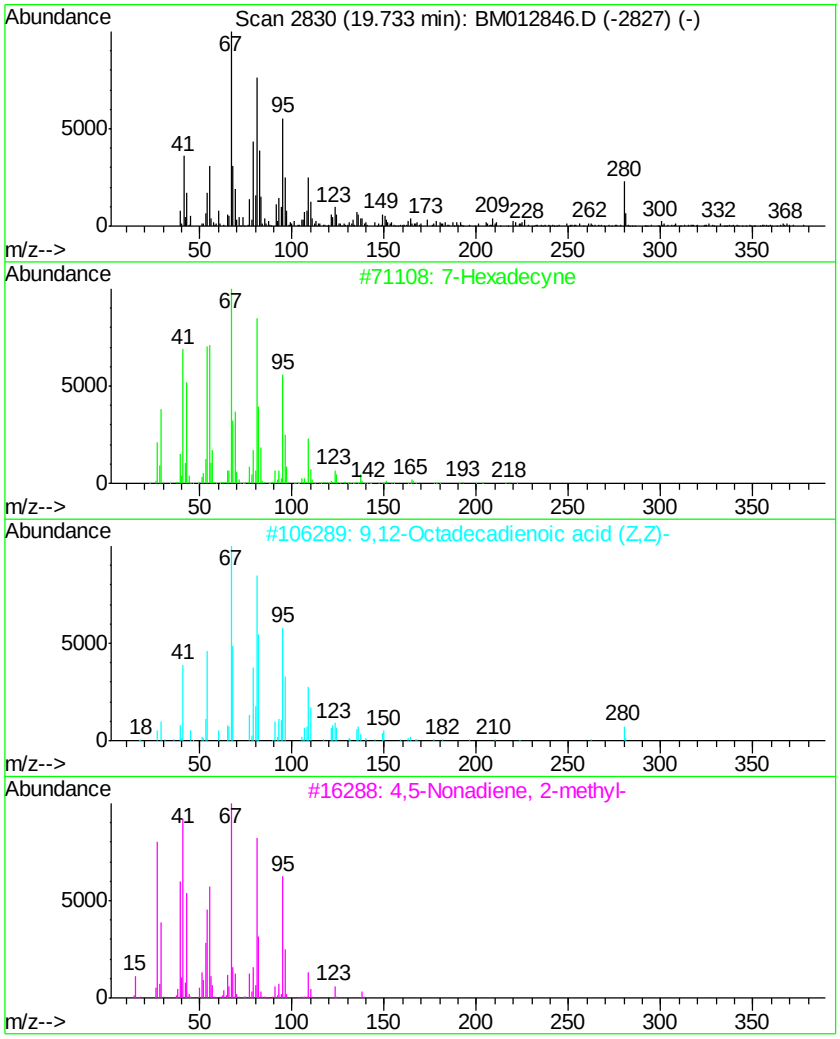
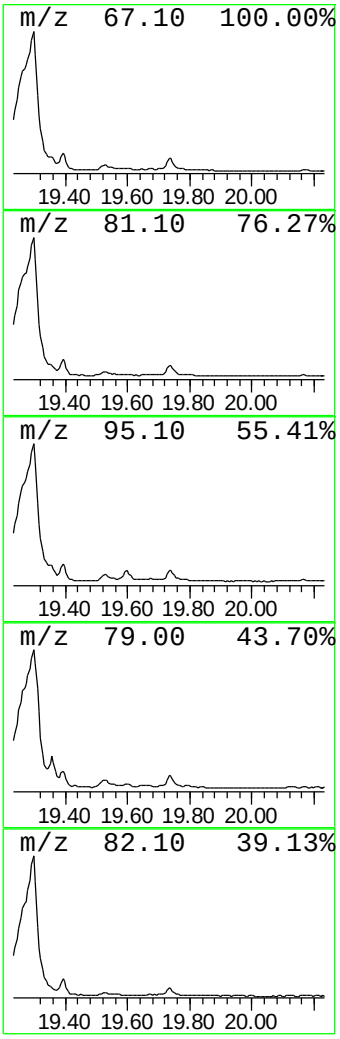
Peak Number 17 7-Hexadecyne Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.73	8.69 ng/ul	577550	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Hexadecyne	222	C16H30	074685-28-2	83
2	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	74
3	4,5-Nonadiene, 2-methyl-	138	C10H18	055956-32-6	72
4	3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	72
5	3-Dodecyne	166	C12H22	006790-27-8	64





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Acq On : 09 Nov 2017 10:18
Operator : SJ/JU
Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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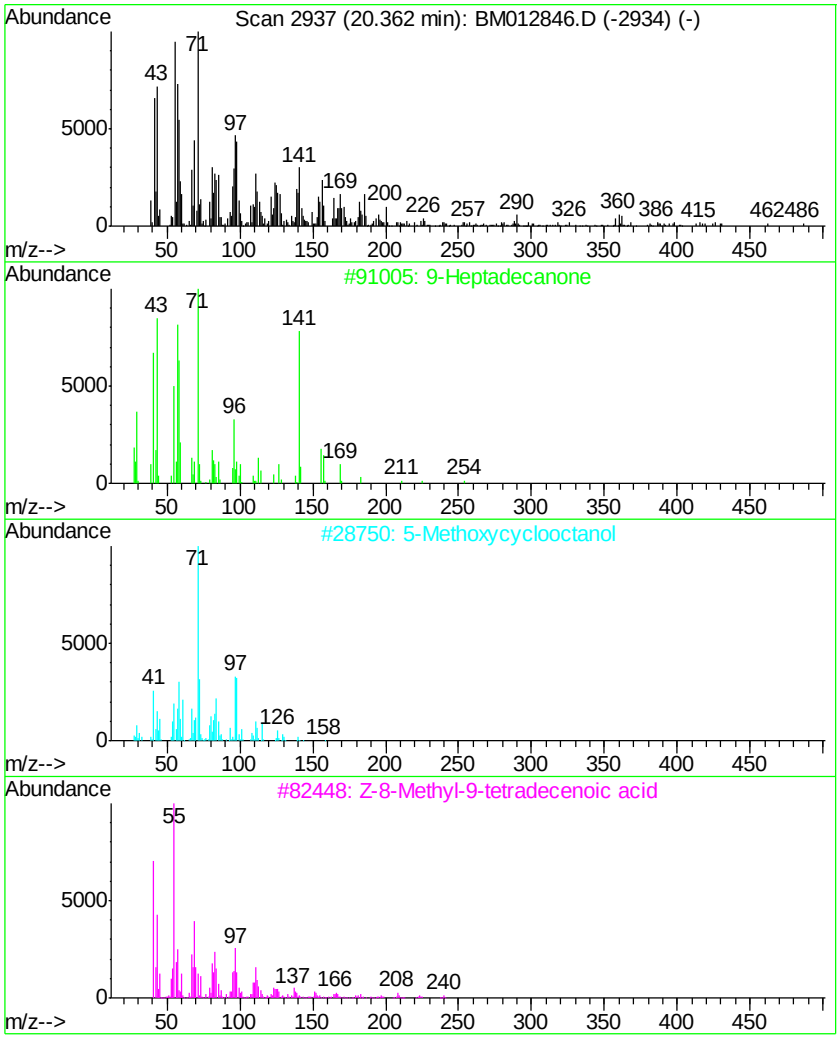
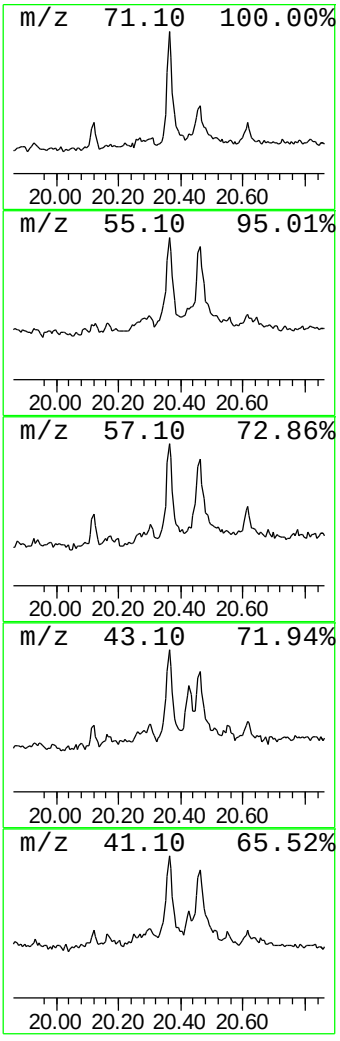
Peak Number 18 9-Heptadecanone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.36	9.57 ng/ul	635944	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Heptadecanone	254	C17H34O	000540-08-9	81
2	5-Methoxycyclooctanol	158	C9H18O2	344325-93-5	55
3	Z-8-Methyl-9-tetradecenoic acid	240	C15H28O2	1000130-84-5	46
4	8-Nonen-2-one	140	C9H16O	005009-32-5	45
5	cis-Pinonic acid	184	C10H16O3	000473-72-3	43





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Acq On : 09 Nov 2017 10:18
Operator : SJ/JU
Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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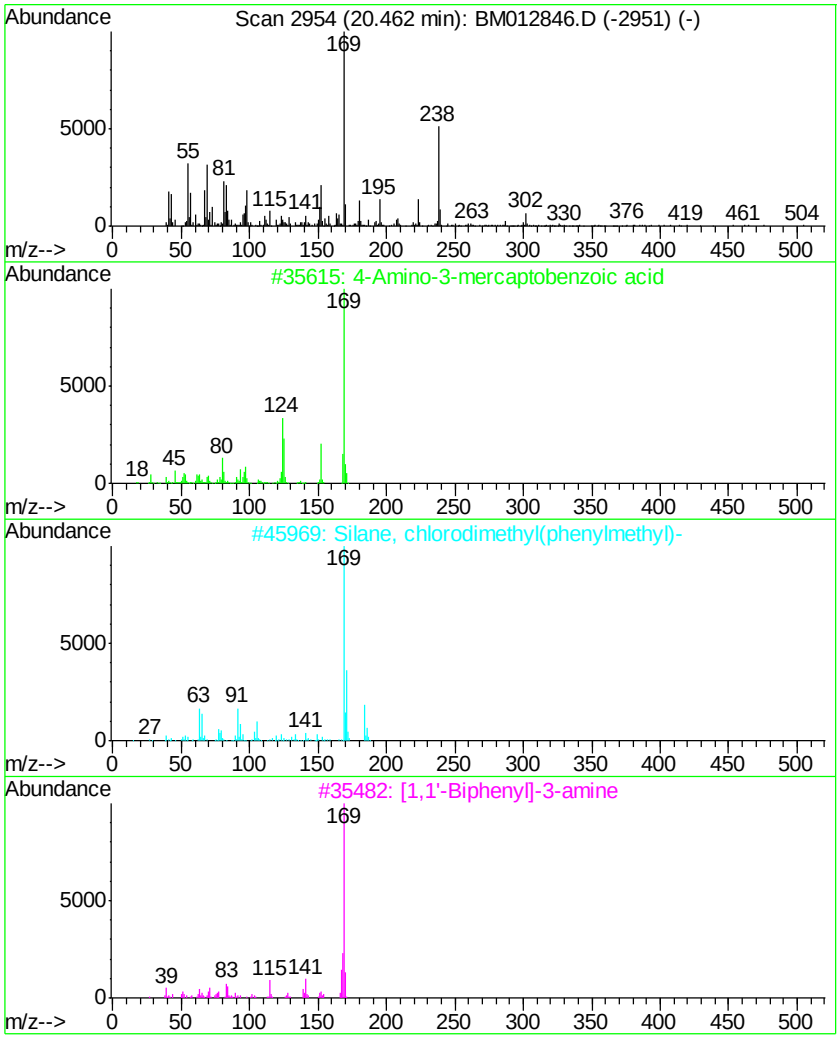
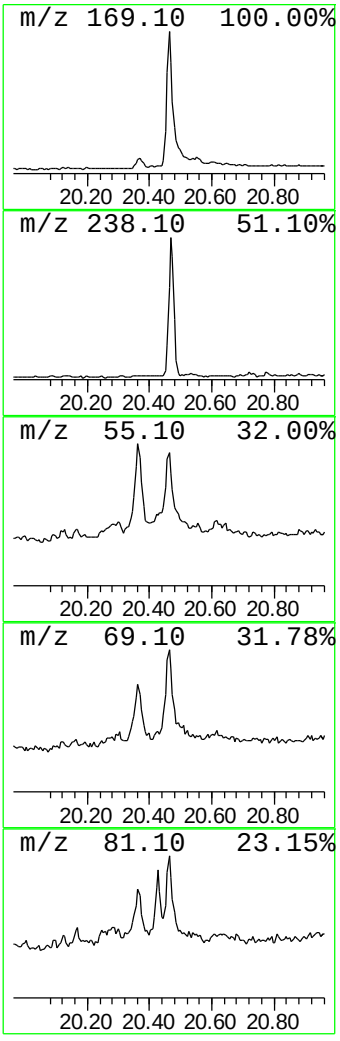
Peak Number 19 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.46	13.02 ng/ul	865487	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-3-mercaptobenzoic acid	169	C7H7NO2S	014543-45-4	46
2	Silane, chlorodimethyl(phenylmet...	184	C9H13ClSi	001833-31-4	35
3	[1,1'-Biphenyl]-3-amine	169	C12H11N	002243-47-2	35
4	[1,2,4]Triazolo[4,3-a]quinoline	169	C10H7N3	000235-06-3	35
5	5-Trimethylsilyluracil	184	C7H12N2O2Si	059523-07-8	25





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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

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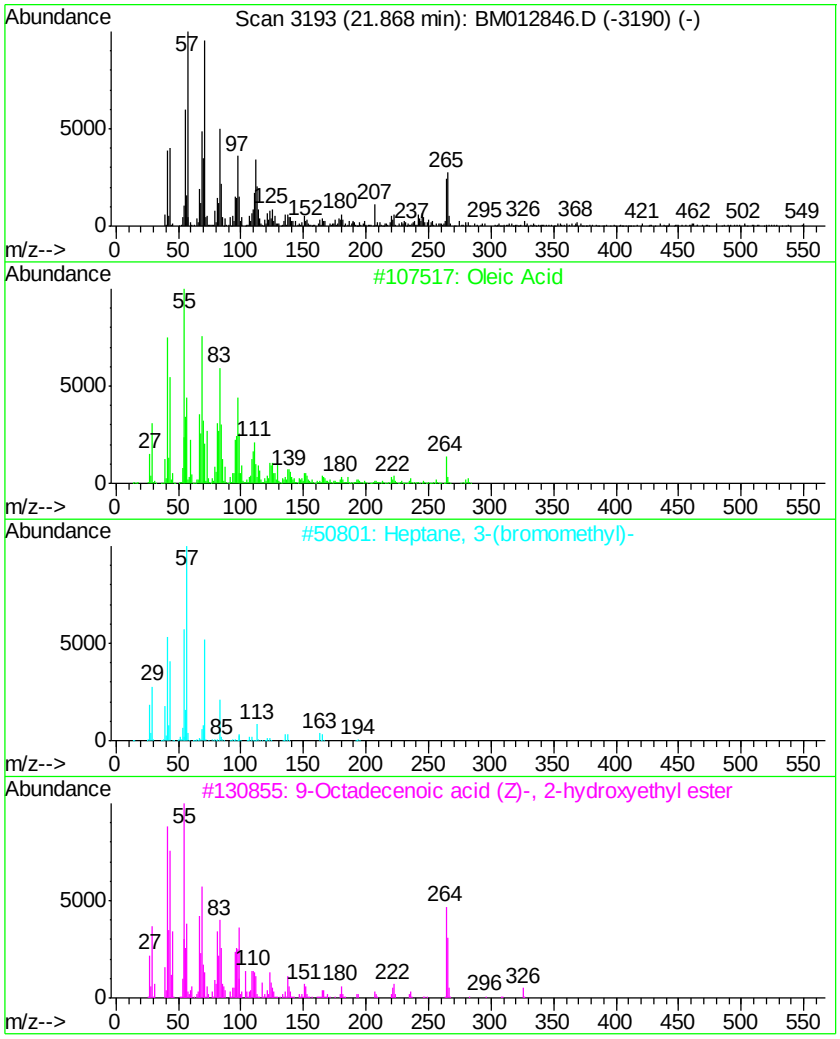
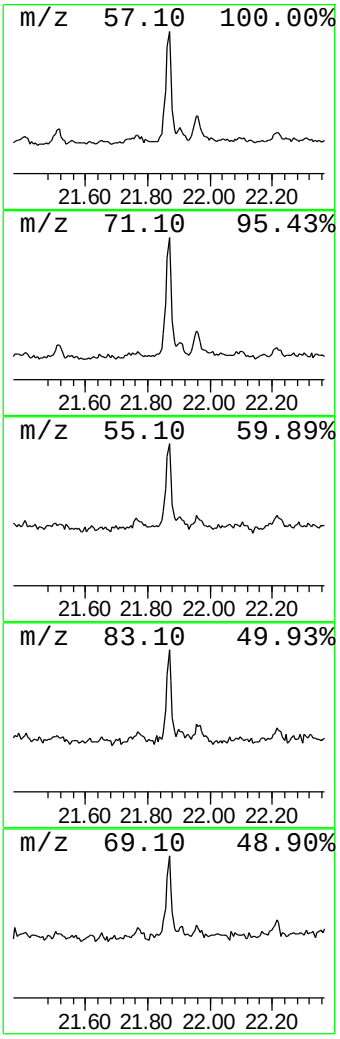
Peak Number 20 Oleic Acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.87	8.48 ng/ul	563853	Chrysene-d12	21.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleic Acid	282	C18H34O2	000112-80-1	72
2	Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	49
3	9-Octadecenoic acid (Z)-, 2-hydr...	326	C20H38O3	004500-01-0	44
4	dl-2-Ethylhexyl chloroformate	192	C9H17ClO2	024468-13-1	43
5	Tridecane, 7-methyl-	198	C14H30	026730-14-3	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110817\
Data File : BM012846.D
Acq On : 09 Nov 2017 10:18
Operator : SJ/JU
Sample : I6096-03 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B-52(0-1)-102317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,2,3-tr...	7.45	83.6	ng/ul	2482660	1	7.80	593922	20.0
Heneicosane	8.02	22.6	ng/ul	669989	1	7.80	593922	20.0
Octane, 2,6-dimet...	8.33	36.7	ng/ul	1089670	1	7.80	593922	20.0
Benzene, 4-ethyl-...	8.90	28.2	ng/ul	836737	1	7.80	593922	20.0
unknown-01	9.15	21.1	ng/ul	626308	1	7.80	593922	20.0
Benzene, 1,2,3,4-...	9.48	9.6	ng/ul	581994	2	10.59	1219440	20.0
2-Naphthalenol	14.74	31.3	ng/ul	2129350	3	14.44	1361120	20.0
1,2,3,4-Tetrahydr...	16.40	17.6	ng/ul	1166560	4	17.19	1329630	20.0
Tetradecanoic acid	16.60	29.2	ng/ul	1938740	4	17.19	1329630	20.0
Z-7-Hexadecenoic ...	17.99	18.8	ng/ul	1246360	4	17.19	1329630	20.0
n-Hexadecanoic acid	18.12	315.7	ng/ul	20990800	4	17.19	1329630	20.0
Tridecanoic acid	18.58	10.4	ng/ul	692530	4	17.19	1329630	20.0
Octadec-9-enoic acid	19.30	769.7	ng/ul	51167100	5	21.37	1329600	20.0
Octadecanoic acid	19.39	105.3	ng/ul	7003320	5	21.37	1329600	20.0
7-Hexadecyne	19.73	8.7	ng/ul	577550	5	21.37	1329600	20.0
9-Heptadecanone	20.36	9.6	ng/ul	635944	5	21.37	1329600	20.0
unknown-02	20.46	13.0	ng/ul	865487	5	21.37	1329600	20.0
Oleic Acid	21.87	8.5	ng/ul	563853	5	21.37	1329600	20.0