LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.492	575	579	582	rBV	208508	185536	2.87%	0.854%
2	6.498	746	750	754	rBV	230673	189762	2.93%	0.874%
3	6.645	772	775	779	rVB	239044	193315	2.99%	0.890%
4	6.886	812	816	819	rVB	740260	644591	9.96%	2.968%
5	7.039	837	842	845	rBV	187039	156177	2.41%	0.719%
6	7.439	907	910	913	rBV	125301	95919	1.48%	0.442%
7	8.139	1027	1029	1031	rBV	70185	76084	1.18%	0.350%
8	8.169	1031	1034	1037	rVV	854875	755654	11.68%	3.479%
9	8.751	1130	1133	1137	rBV	122940	98088	1.52%	0.452%
10	9.233	1212	1215	1220	rVB	209550	185515	2.87%	0.854%
11	9.316	1225	1229	1232	rBV	158281	136817	2.11%	0.630%
12	9.633	1279	1283	1286	rBV4	77706	100339	1.55%	0.462%
13	9.845	1316	1319	1322	rVB	172825	136689	2.11%	0.629%
14	9.922	1328	1332	1335	rVB	746304	656358	10.14%	3.022%
15	10.339	1398	1403	1406	rBV	171616	168308	2.60%	0.775%
16	10.563	1437	1441	1443	rBV	58750	71168	1.10%	0.328%
17	10.704	1463	1465	1468	rVB	95100	68022	1.05%	0.313%
18	10.816	1481	1484	1489	rBV	195203	201435	3.11%	0.928%
19	11.263	1557	1560	1562	rBV	167950	121165	1.87%	0.558%
20	11.292	1562	1565	1572	rVB	64979	80558	1.24%	0.371%
21	11.404	1581	1584	1587	rBV	757816	630837	9.75%	2.905%
22	11.692	1630	1633	1635	rBV	117374	105130	1.62%	0.484%
23	11.792	1646	1650	1653	rBV	2560148	2128448	32.89%	9.801%
24	12.098	1698	1702	1707	rBV	99381	101749	1.57%	0.469%
25	12.486	1763	1768	1770	rBV	4970577	6471533	100.00%	29.799%
26	12.510	1770	1772	1777	rVV2	4209075	3848332	59.47%	17.720%
27	12.580	1781	1784	1788	rBV	1137926	1025933	15.85%	4.724%
28	12.616	1788	1790	1796	rBV2	81415	140951	2.18%	0.649%
29	12.821	1821	1825	1827	rBV	124509	122094	1.89%	0.562%
30	12.851	1827	1830	1837	rVB2	95527	121468	1.88%	0.559%
31	12.986	1850	1853	1856	rBV	220184	180012	2.78%	0.829%
32	13.063	1862	1866	1869	rBV2	63477	90128	1.39%	0.415%
33	13.180	1881	1886	1889	rVV3	157849	253630	3.92%	1.168%
34	13.216	1889	1892	1893	rVV	77201	80453	1.24%	0.370%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.227	1893	1894	1901	rVB2	96754	83337	1.29%	0.384%
36	13.304	1904	1907	1911	rBV	125446	122078	1.89%	0.562%
37	13.727	1976	1979	1983	rVB2	75355	107439	1.66%	0.495%
38	13.974	2018	2021	2026	rVB	143438	120845	1.87%	0.556%
39	14.045	2029	2033	2036	rBV	787828	727198	11.24%	3.348%
40	14.498	2105	2110	2115	rBV4	54515	118380	1.83%	0.545%
41	14.933	2179	2184	2192	rBV	228801	321821	4.97%	1.482%
42	15.521	2279	2284	2293	rVB	370072	494124	7.64%	2.275%

Sum of corrected areas: 21717420

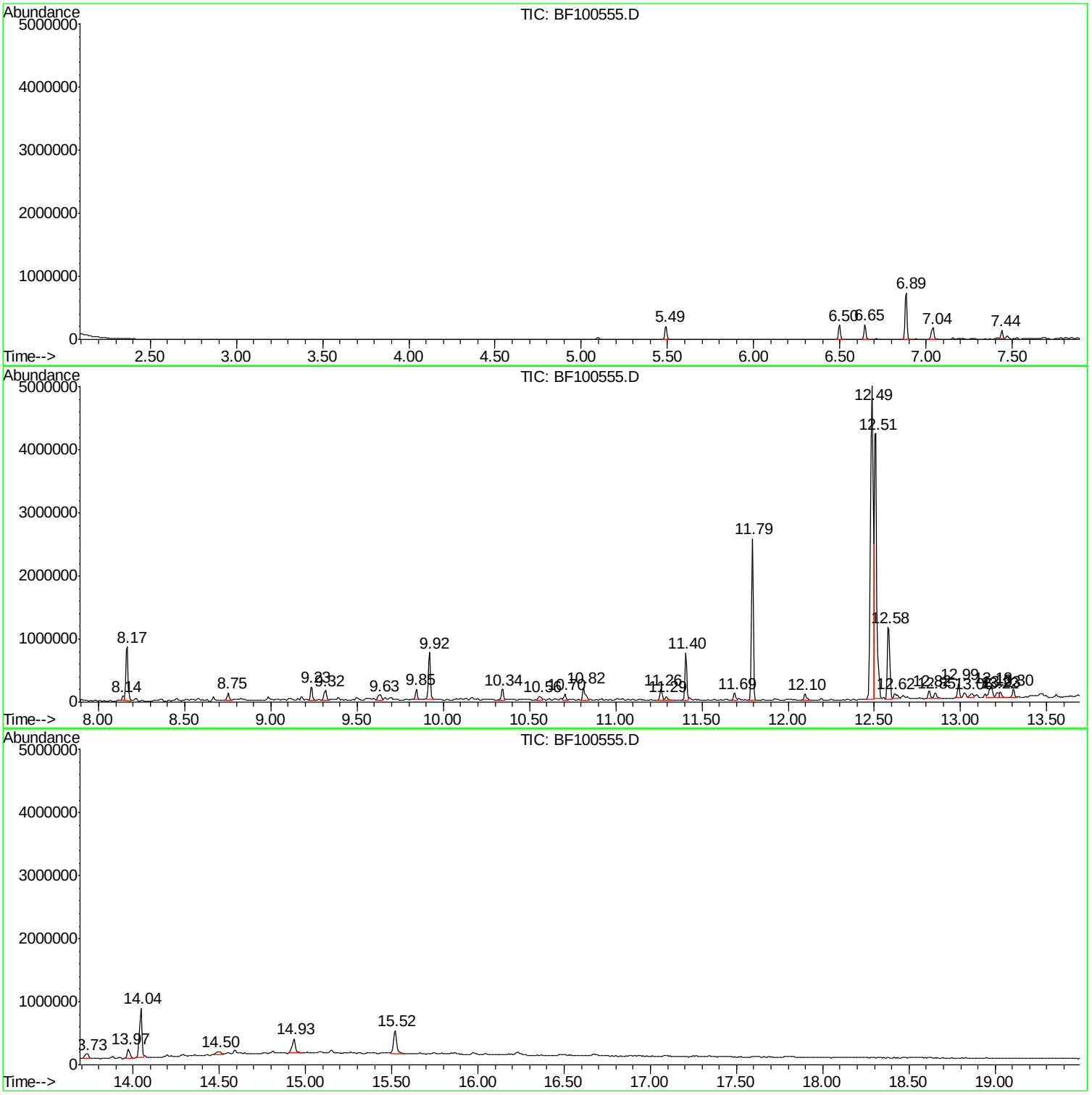
LSC Report - Integrated Chromatogram

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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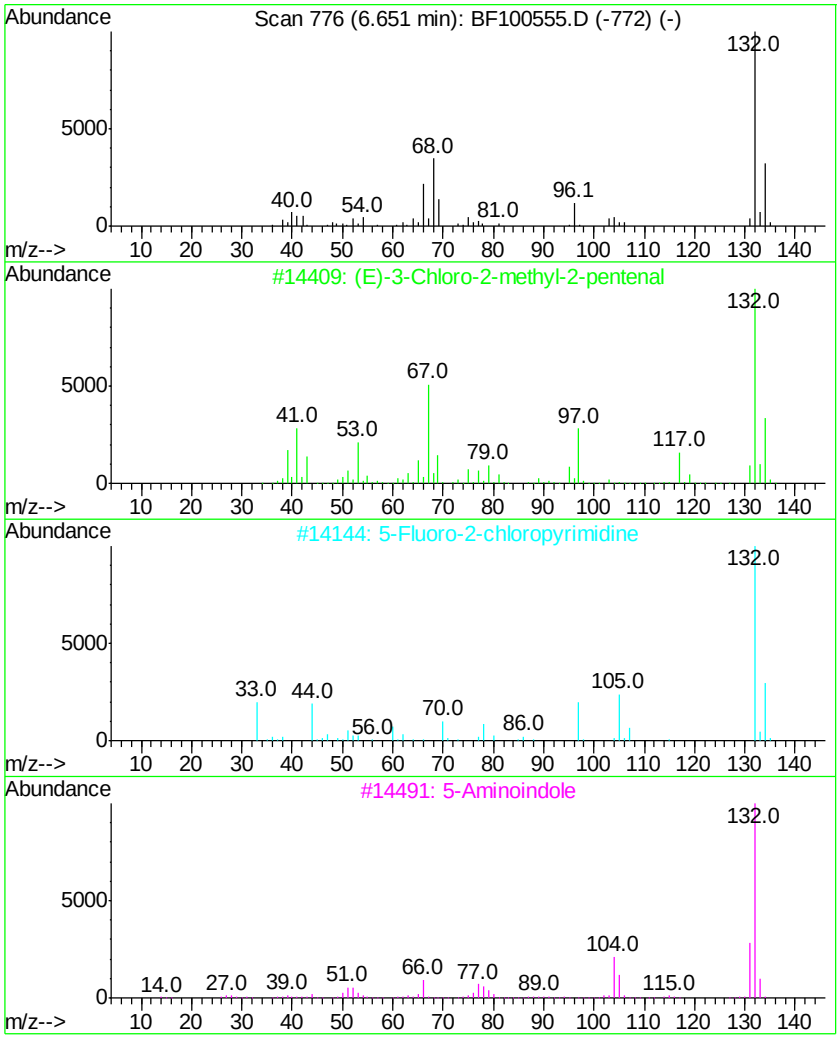
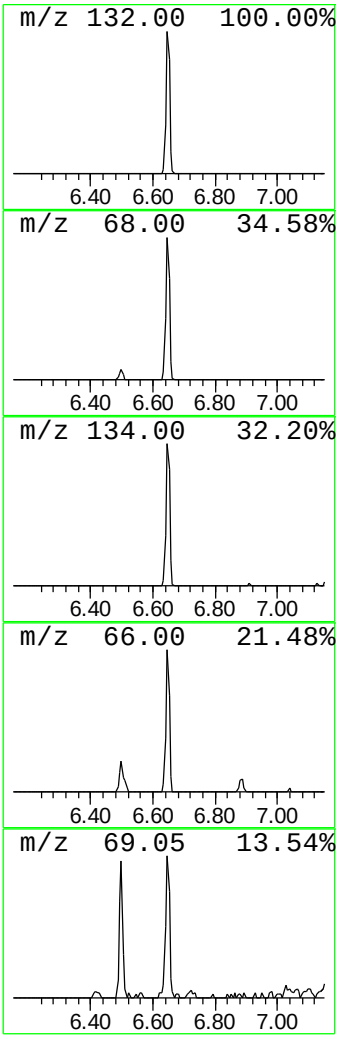
Peak Number 1 unknown6.65 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	6.00 ng	193315	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





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Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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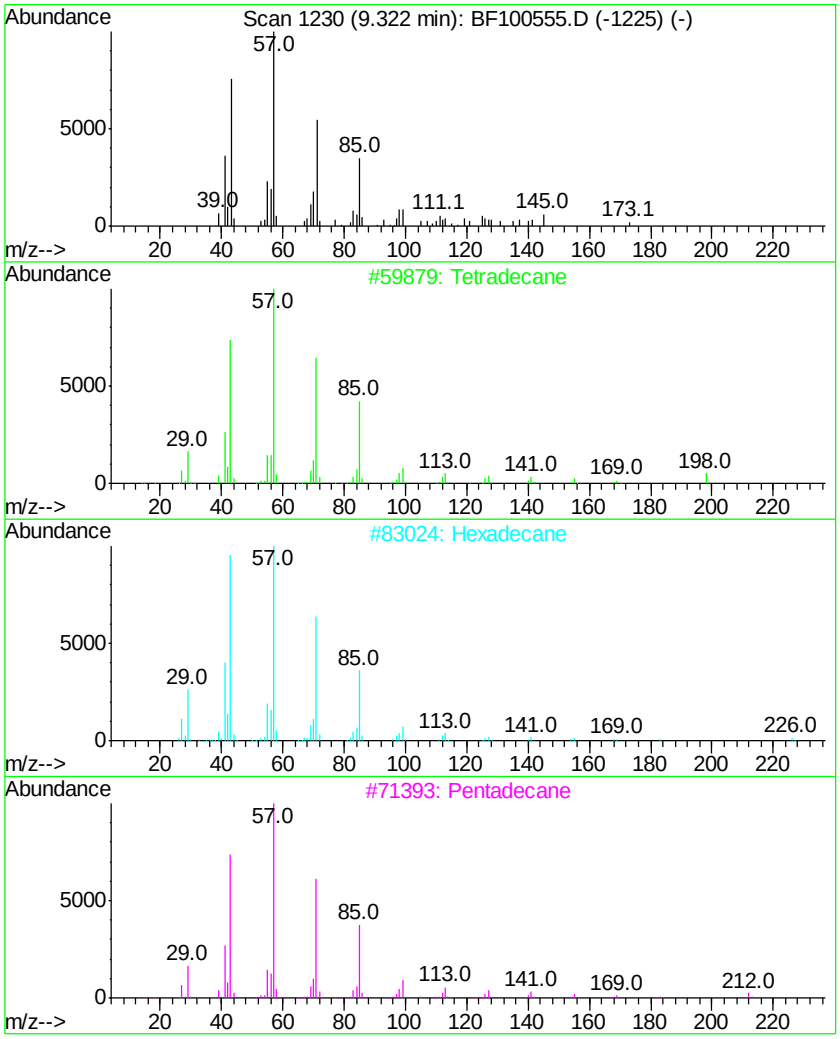
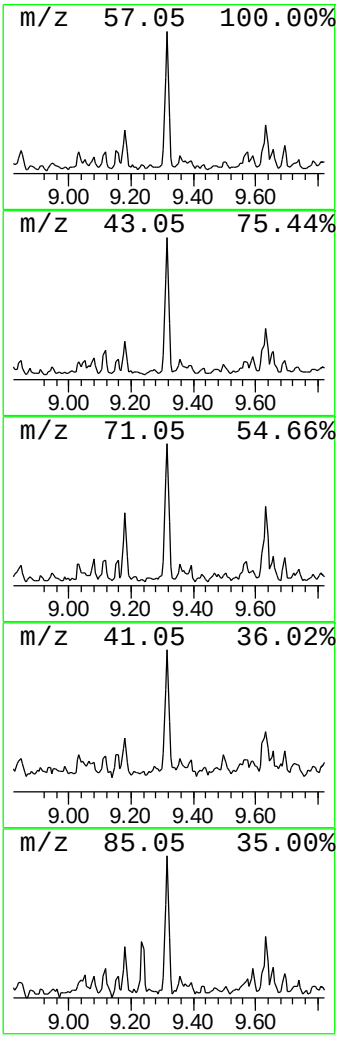
Peak Number 3 Tetradecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	4.17 ng	136817	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	94
2	Hexadecane	226	C16H34	000544-76-3	91
3	Pentadecane	212	C15H32	000629-62-9	90
4	Tridecane	184	C13H28	000629-50-5	90
5	Dodecane	170	C12H26	000112-40-3	83





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Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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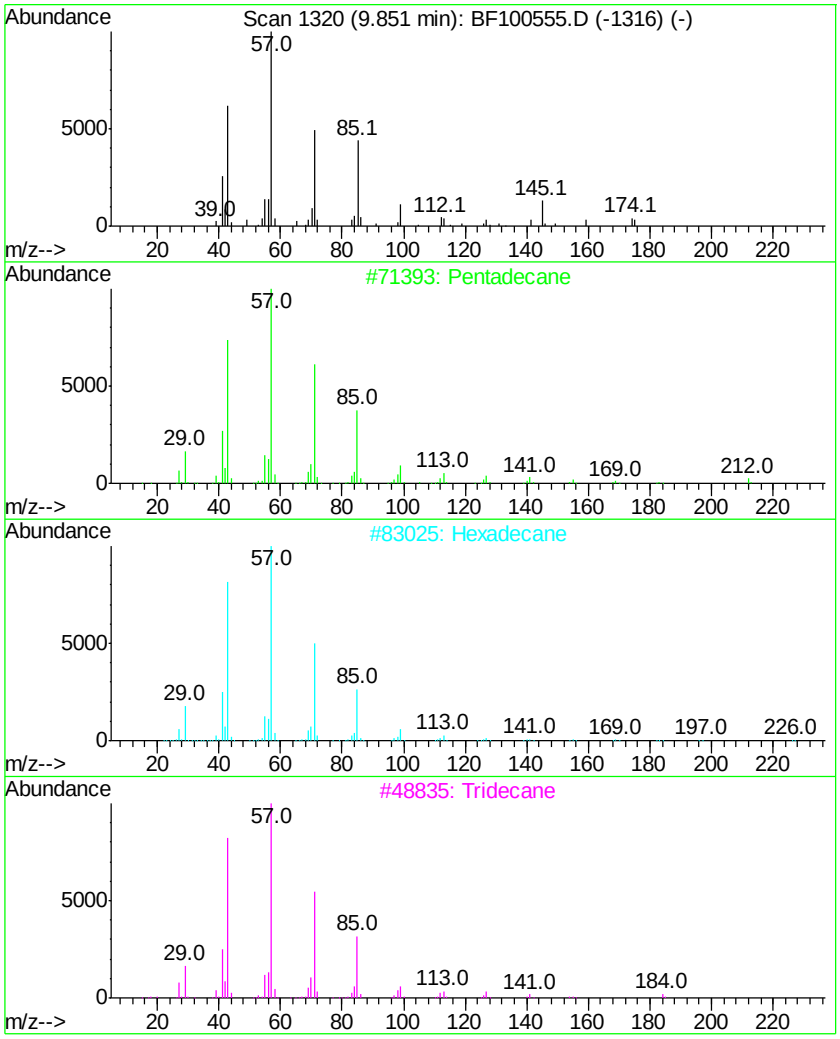
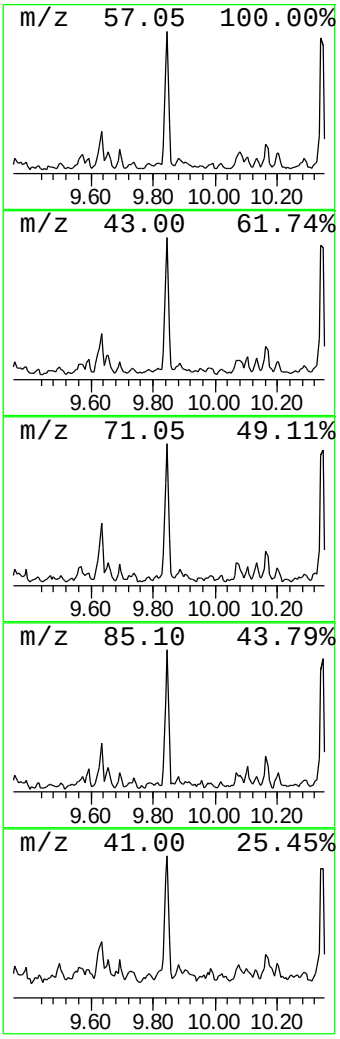
Peak Number 4 Pentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	4.17 ng	136689	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Tridecane	184	C13H28	000629-50-5	90
4	Tetradecane	198	C14H30	000629-59-4	90
5	Octacosane	394	C28H58	000630-02-4	83





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Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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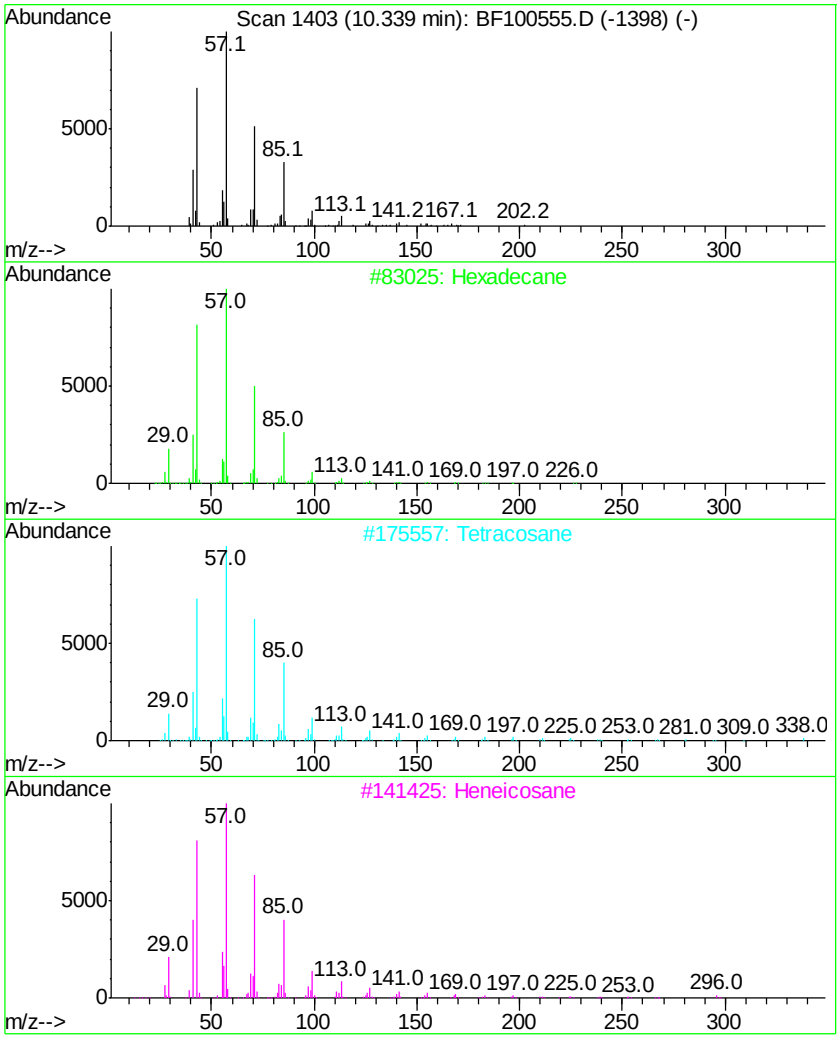
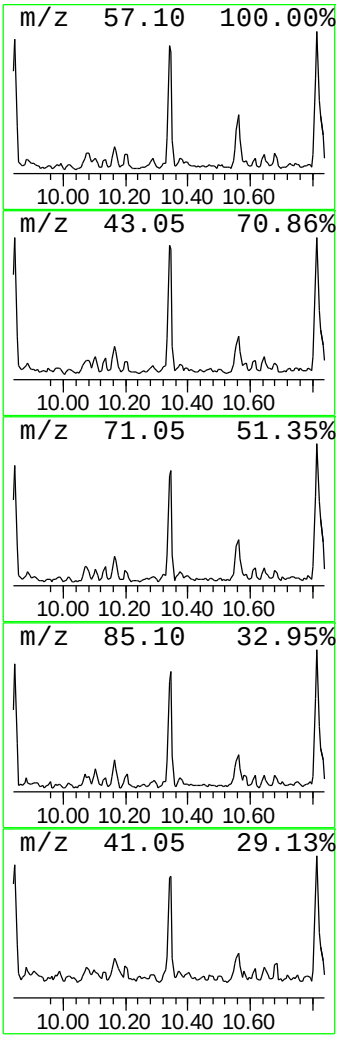
Peak Number 5 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.34	5.13 ng	168308	Acenaphthene-d10	9.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tetracosane	338	C24H50	000646-31-1	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Nonadecane	268	C19H40	000629-92-5	86
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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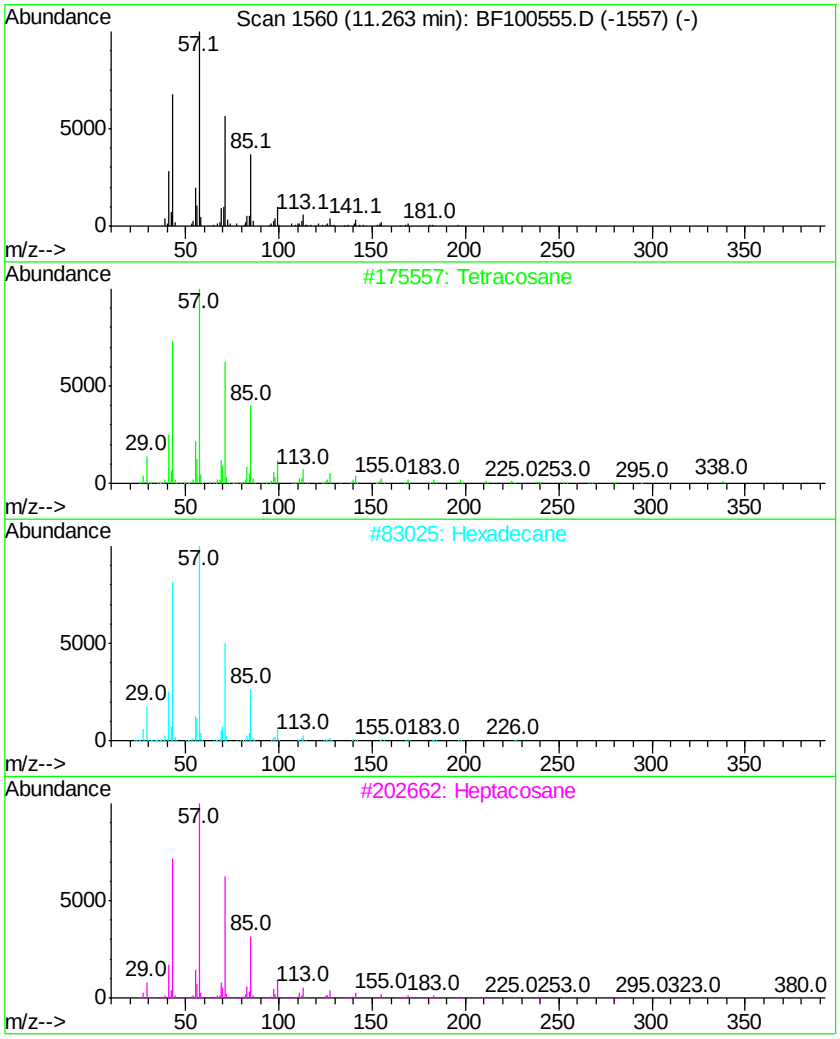
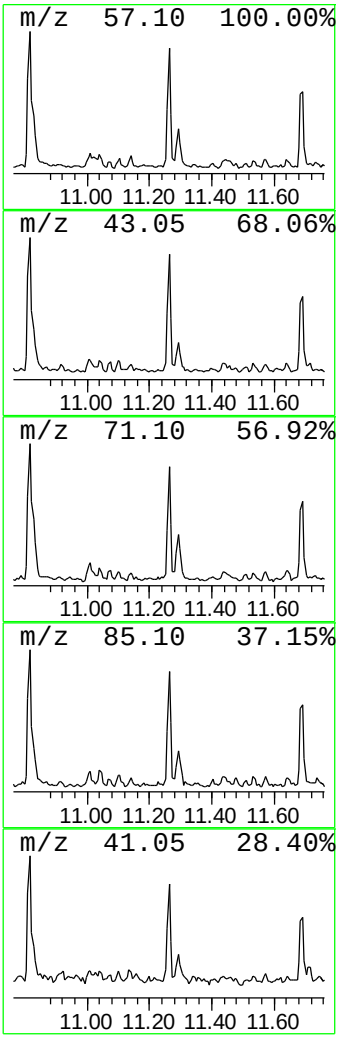
Peak Number 7 Tetracosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.26	3.84 ng	121165	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Heptacosane	380	C27H56	000593-49-7	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Pentadecane	212	C15H32	000629-62-9	87





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111417\
Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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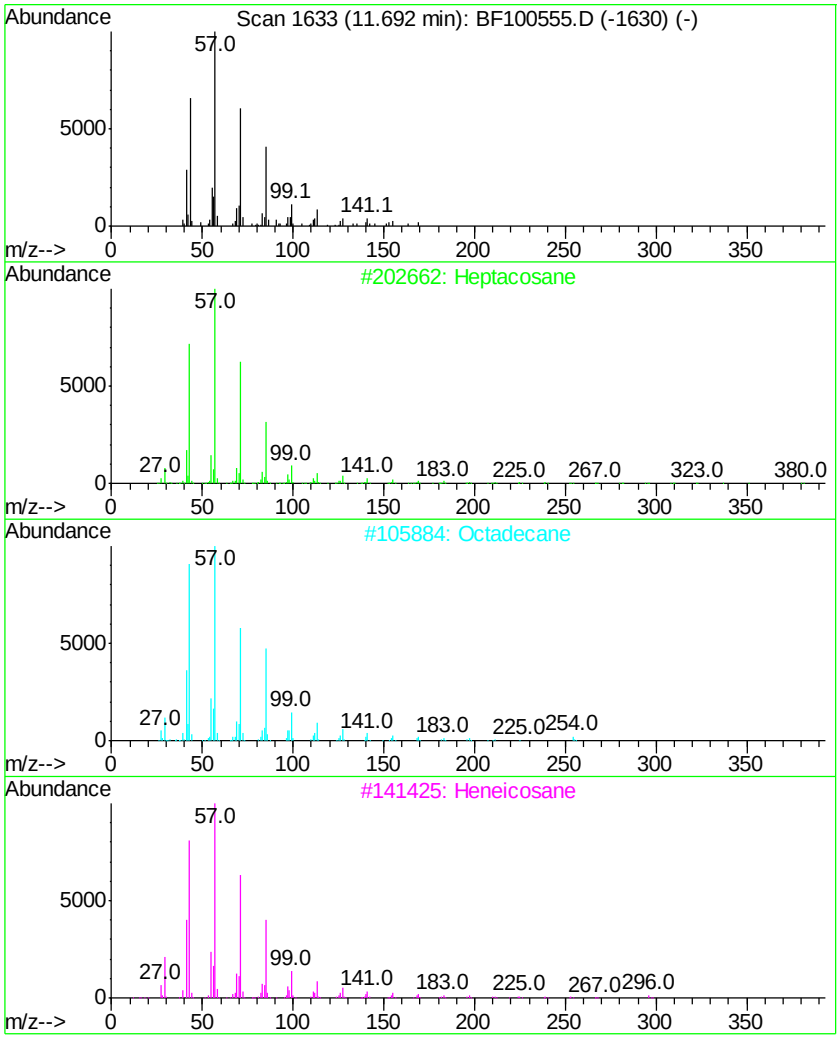
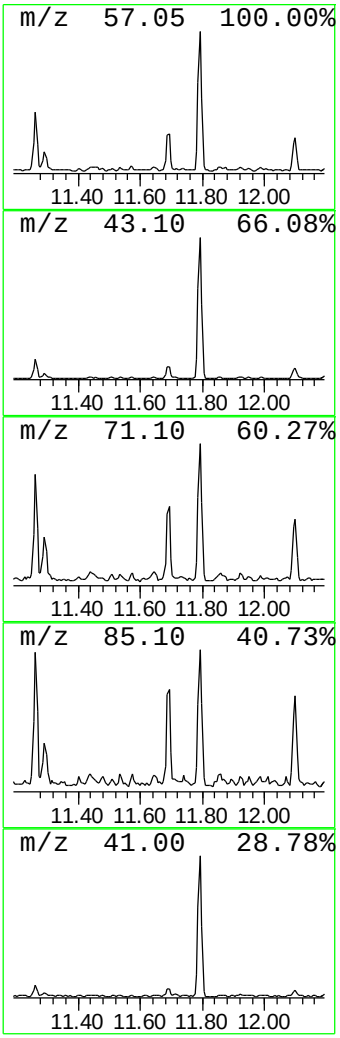
Peak Number 8 Heptacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	3.33 ng	105130	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Octadecane	254	C18H38	000593-45-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane	240	C17H36	000629-78-7	91
5	Hexadecane	226	C16H34	000544-76-3	90





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Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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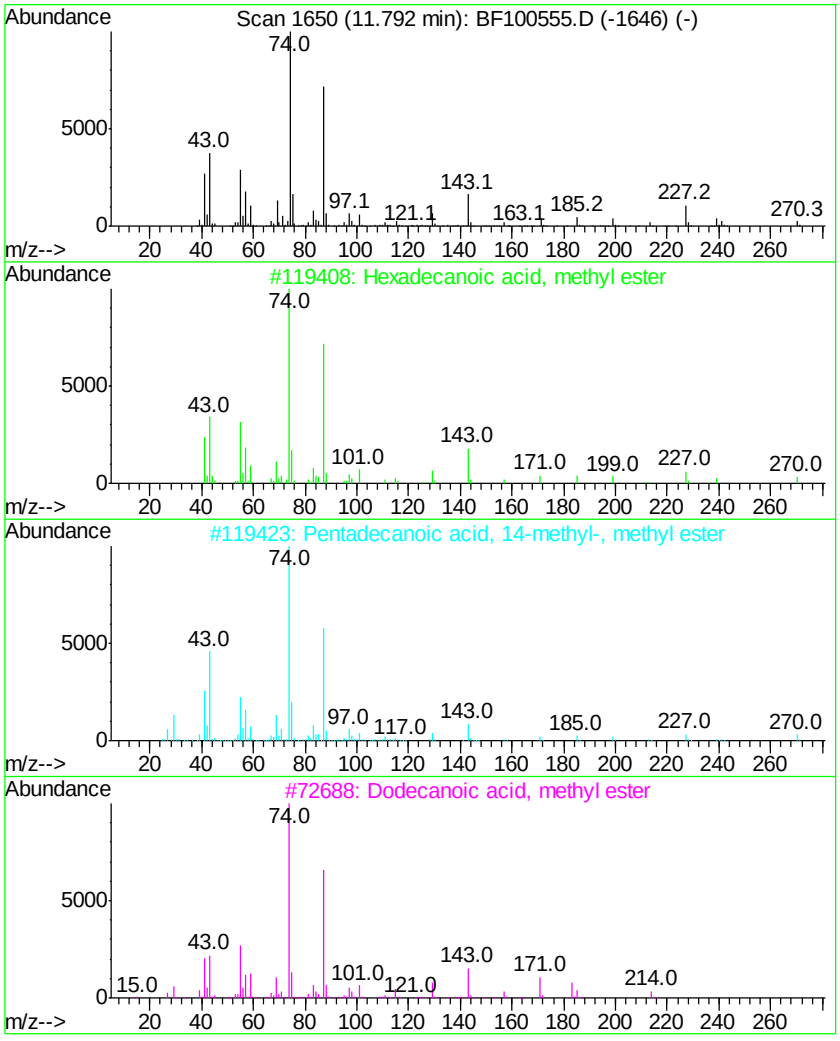
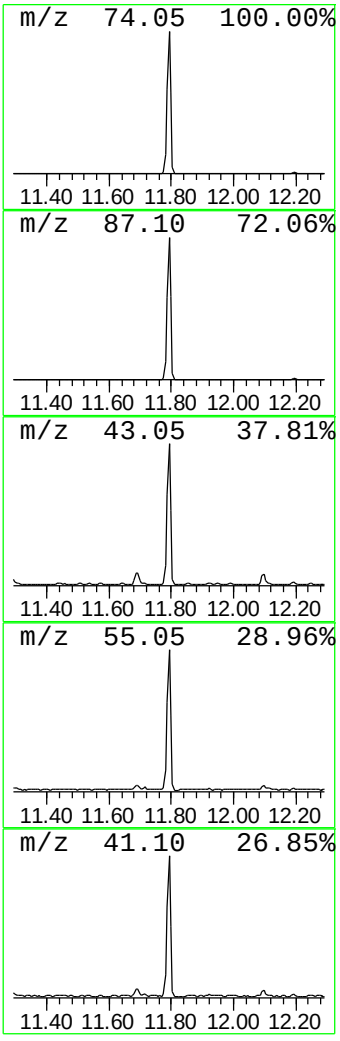
Peak Number 9 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	67.48 ng	2128450	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86





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Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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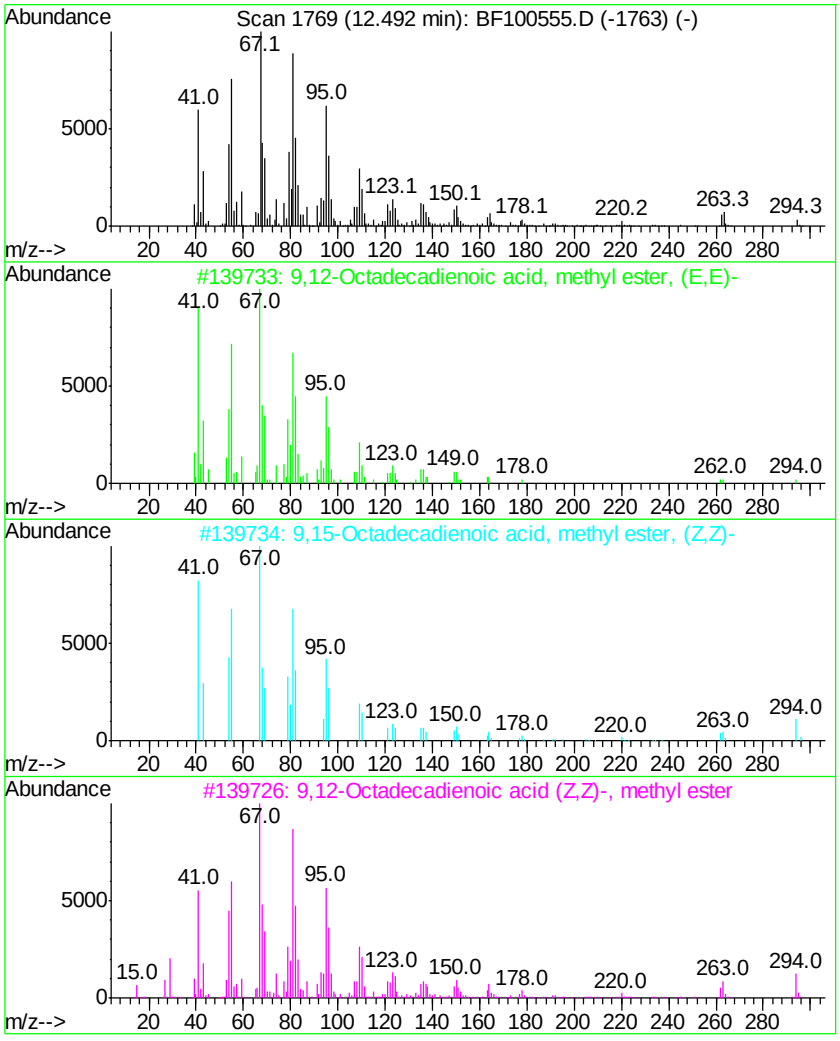
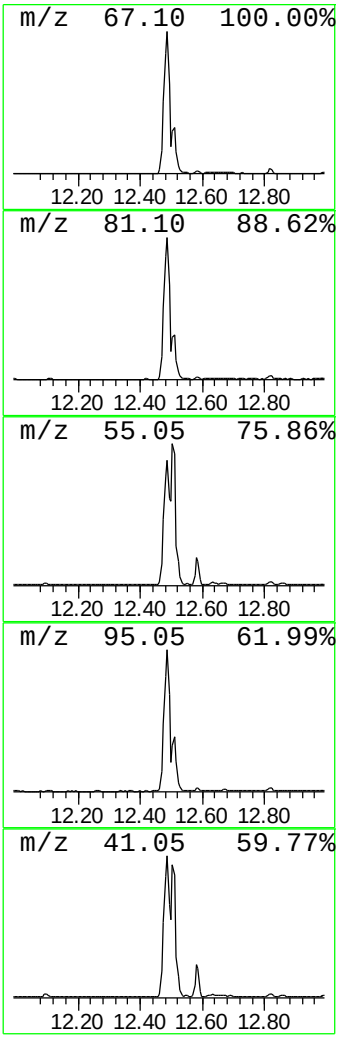
Peak Number 10 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	205.17 ng	6471530	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
3	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
4	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5	8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	98





Library Search Compound Report

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Data File : BF100555.D
Acq On : 14 Nov 2017 20:57
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Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
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TIC Integration Parameters: LSCINT.P

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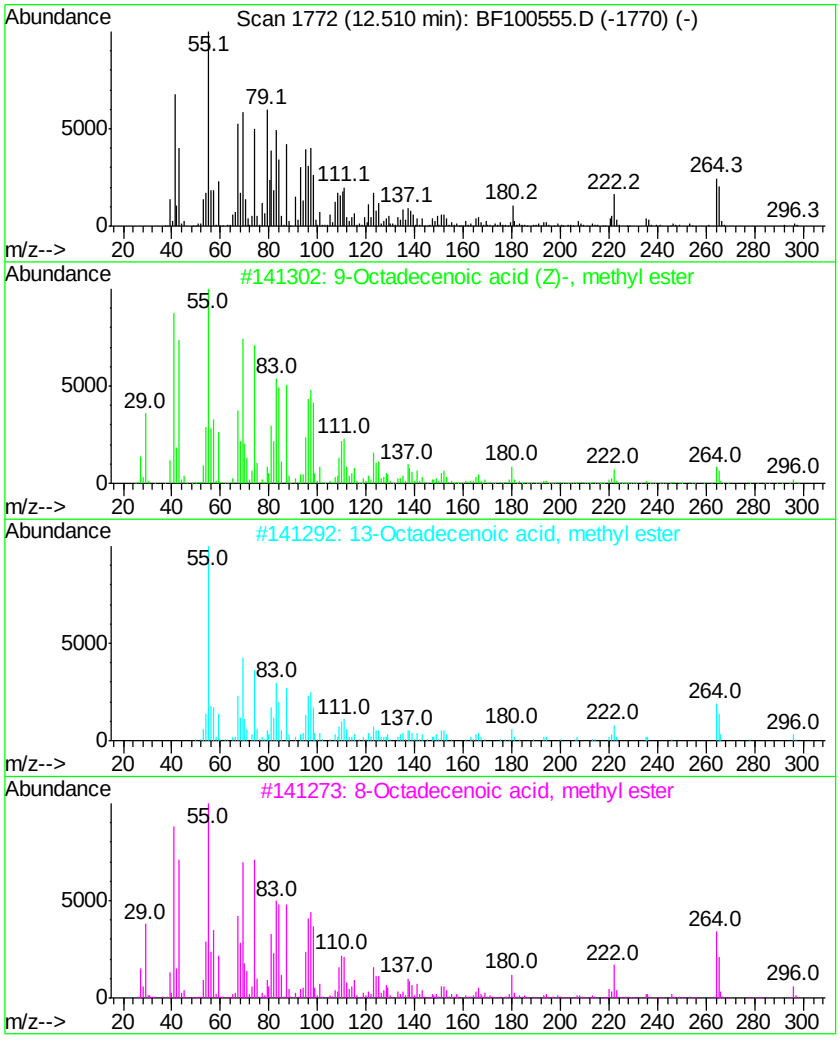
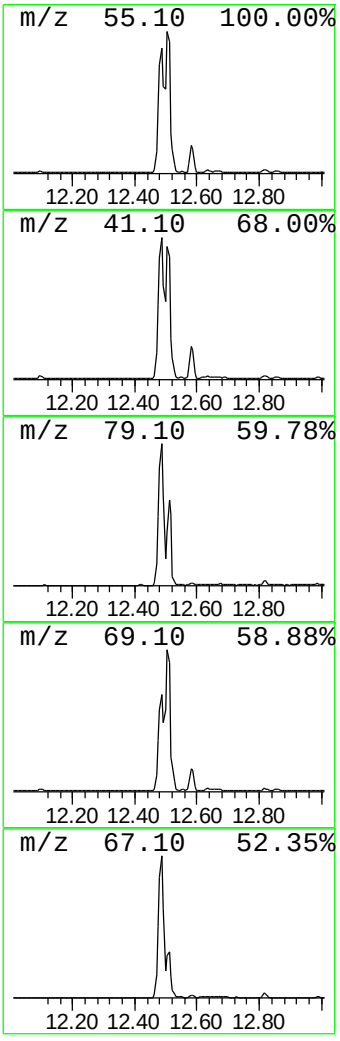
Peak Number 11 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	122.01 ng	3848330	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	95
3	8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	91
4	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	91
5	7-Octadecenoic acid, methyl ester	296	C19H36O2	057396-98-2	91





Library Search Compound Report

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Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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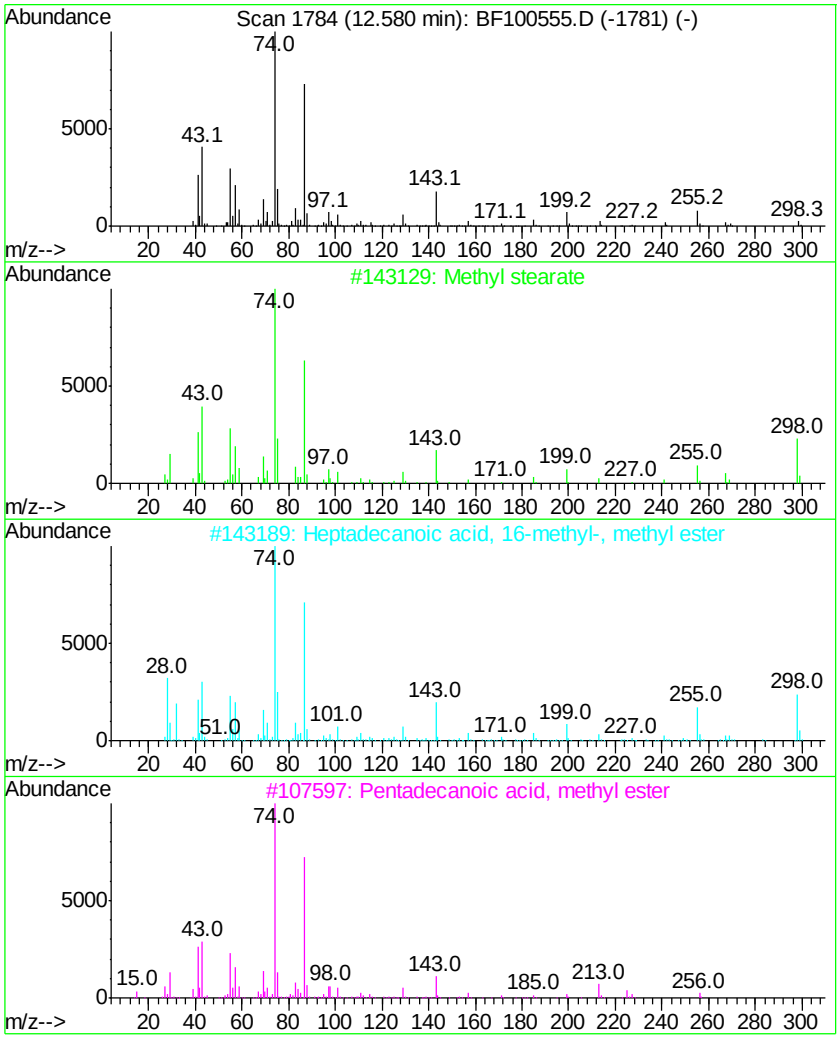
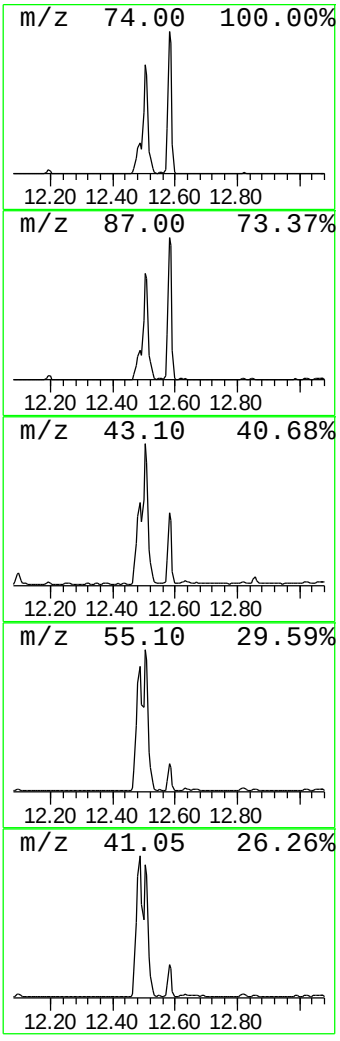
Peak Number 12 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	32.53 ng	1025930	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	96
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	94
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	94
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
5	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91





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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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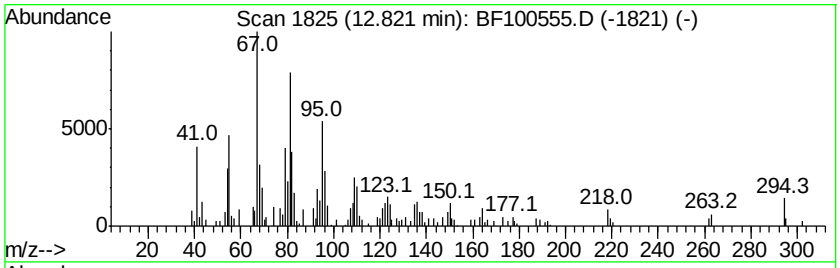
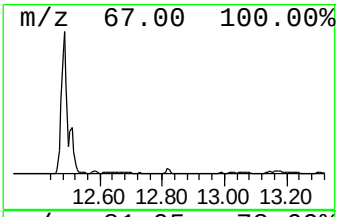
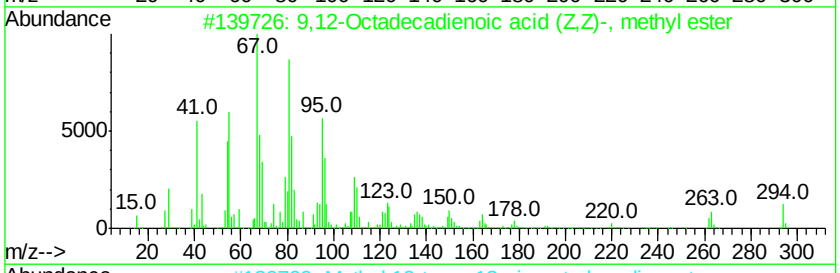
Peak Number 14 9,12-Octadecadienoic acid (... Concentration Rank 15

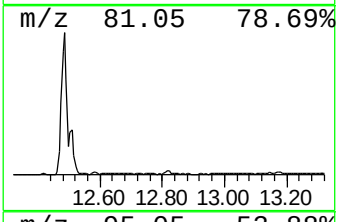
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	3.36 ng	122094	Chrysene-d12	14.04

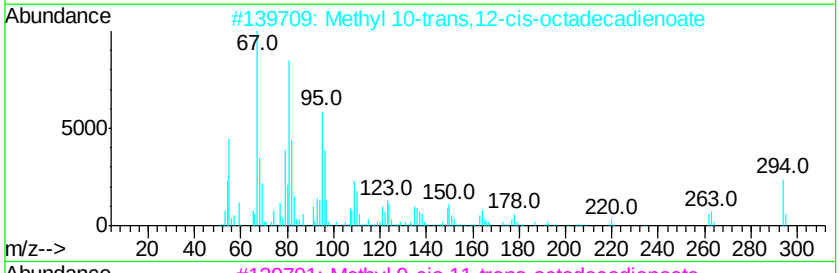
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
2	Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	99
3	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	96
4	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	94
5	11,14-Octadecadienoic acid, meth...	294	C19H34O2	056554-61-1	94

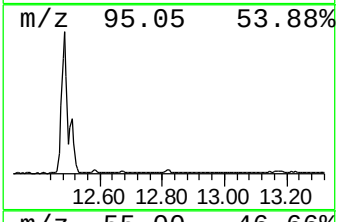


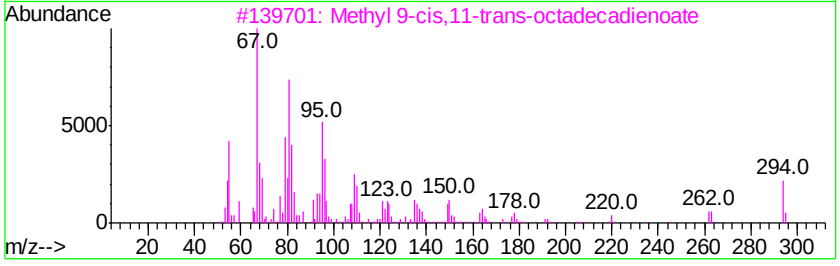


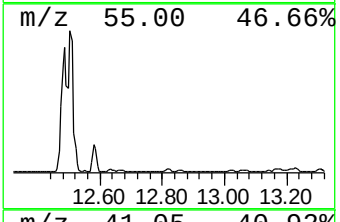


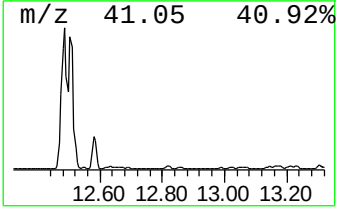












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Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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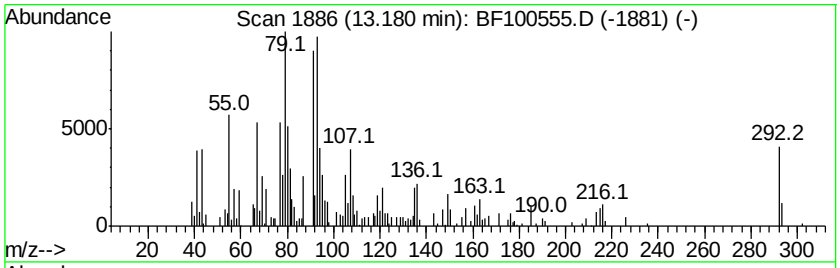
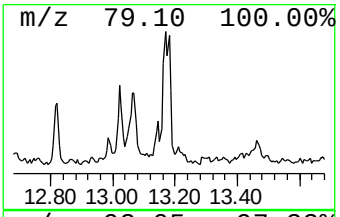
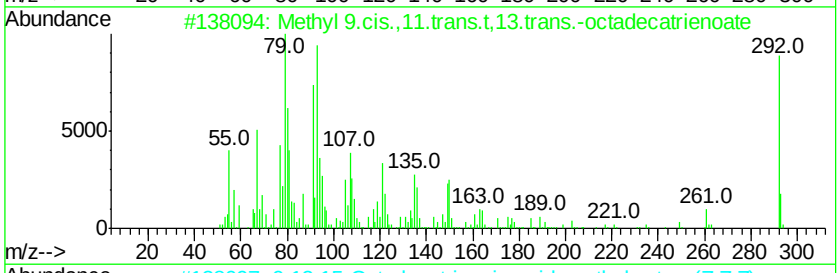
Peak Number 16 Methyl 9.cis.,11.trans.t,13... Concentration Rank 6

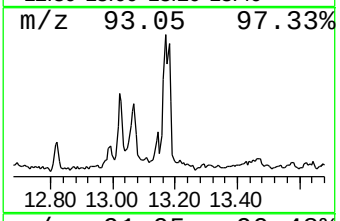
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	6.98 ng	253630	Chrysene-d12	14.04

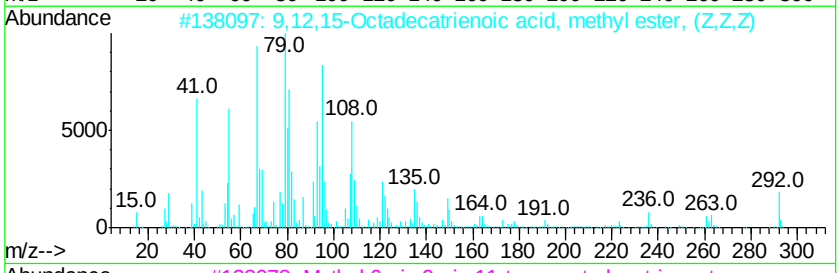
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 9.cis.,11.trans.t,13.tran...	292	C19H32O2	1000336-42-6	91
2	9,12,15-Octadecatrienoic acid, m...	292	C19H32O2	000301-00-8	64
3	Methyl 6-cis,9-cis,11-trans-octa...	292	C19H32O2	1000336-37-7	64
4	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	58
5	3-Methylene-1,6-heptadiene	108	C8H12	016626-48-5	43

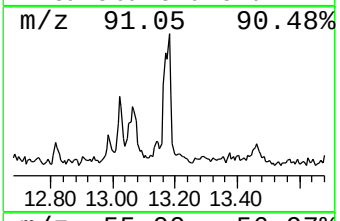


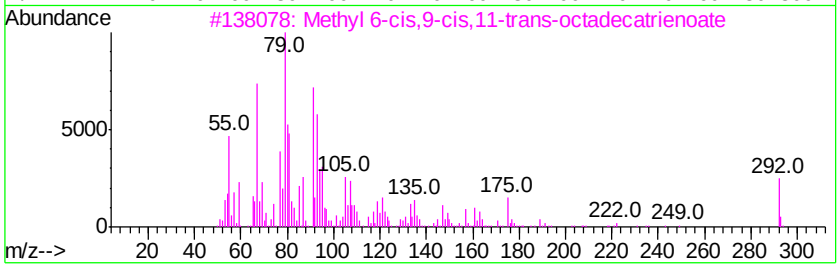


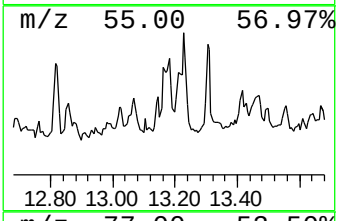


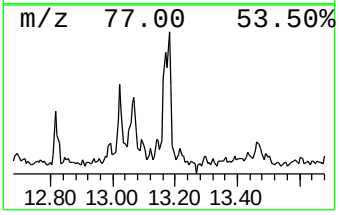












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Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

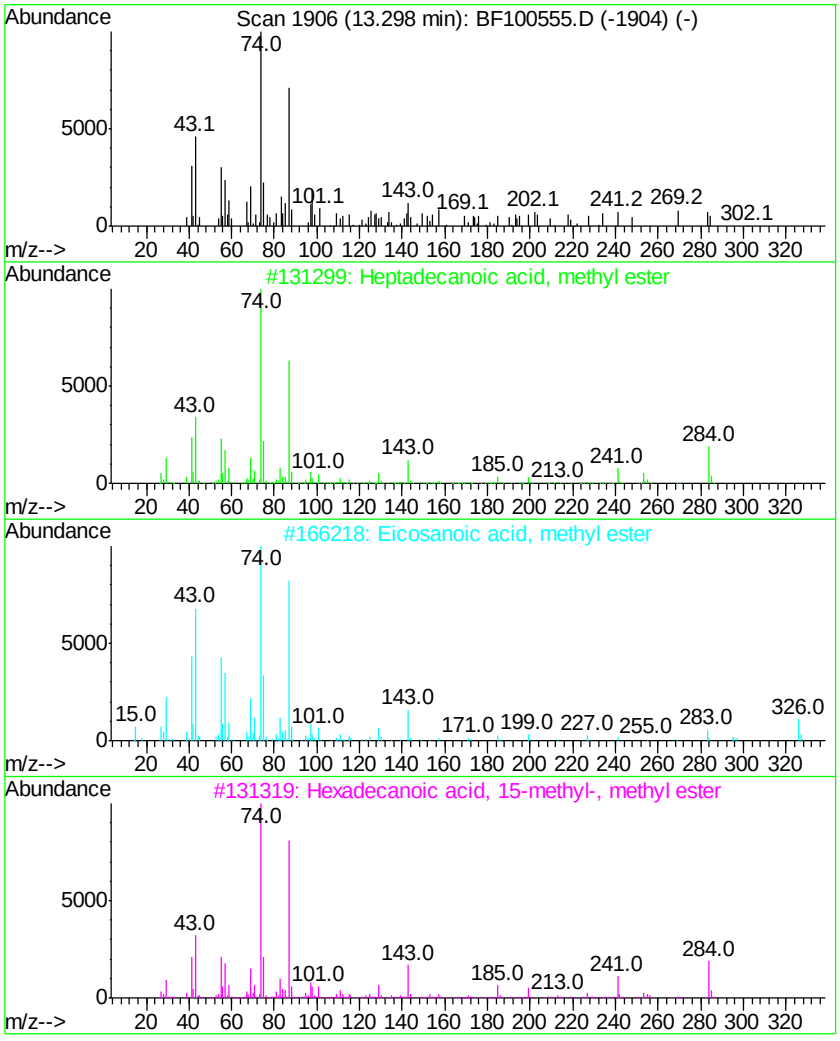
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

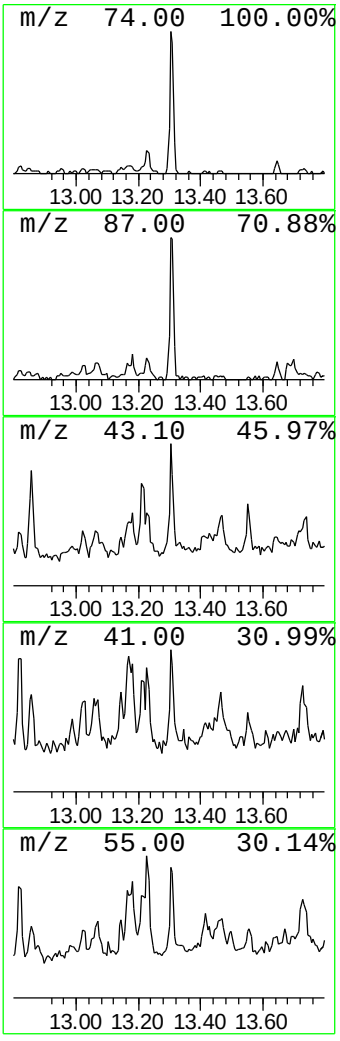
****

Peak Number 17 Heptadecanoic acid, methyl ... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	3.36 ng	122078	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	94
2	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	93
3	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	91
4	Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	91
5	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87





Library Search Compound Report

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Acq On : 14 Nov 2017 20:57
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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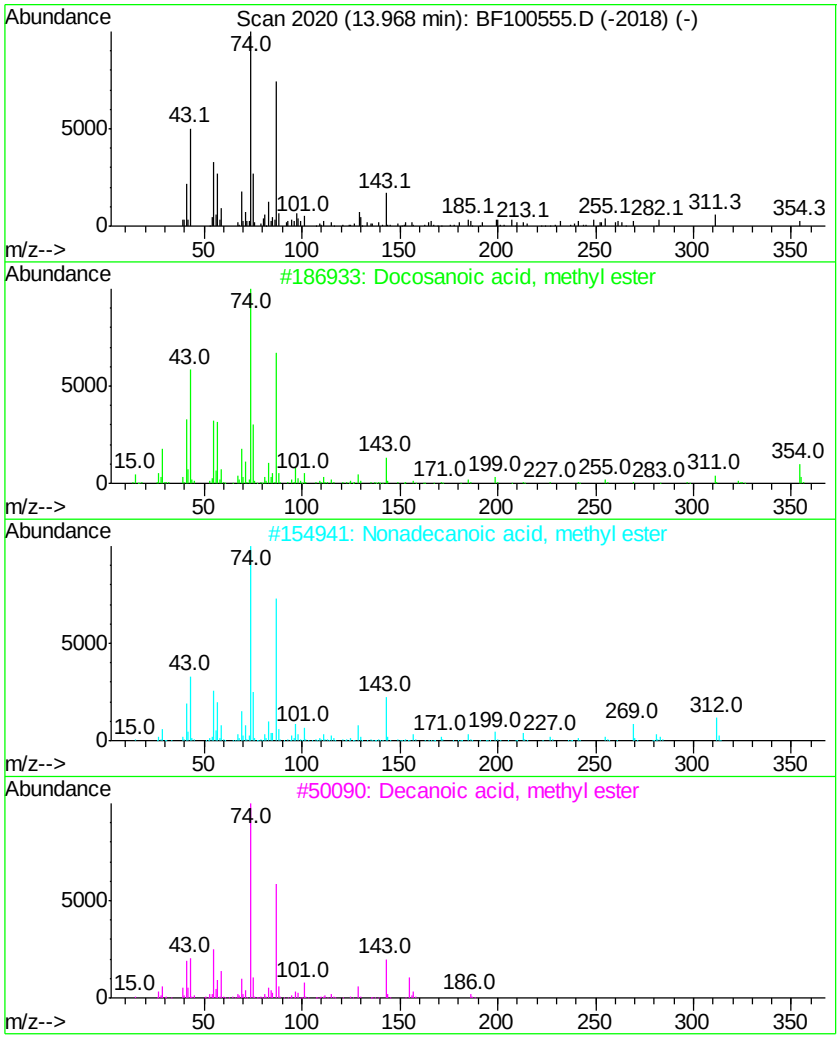
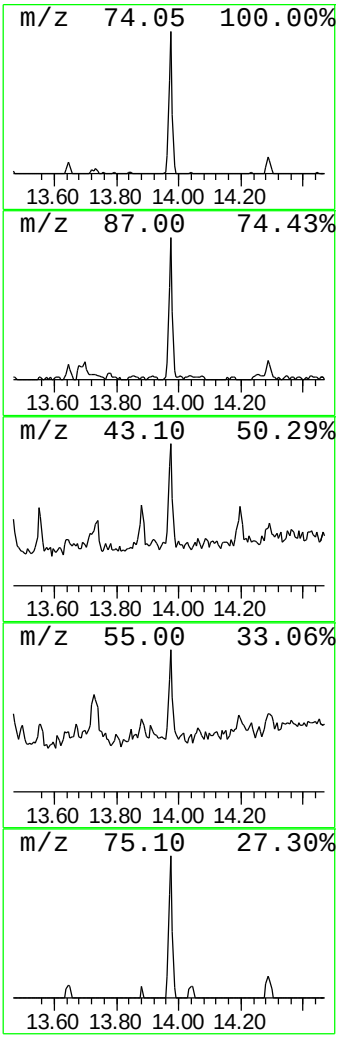
Peak Number 18 Docosanoic acid, methyl ester Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	3.32 ng	120845	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	98
2	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	93
3	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	83
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	83
5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	83





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Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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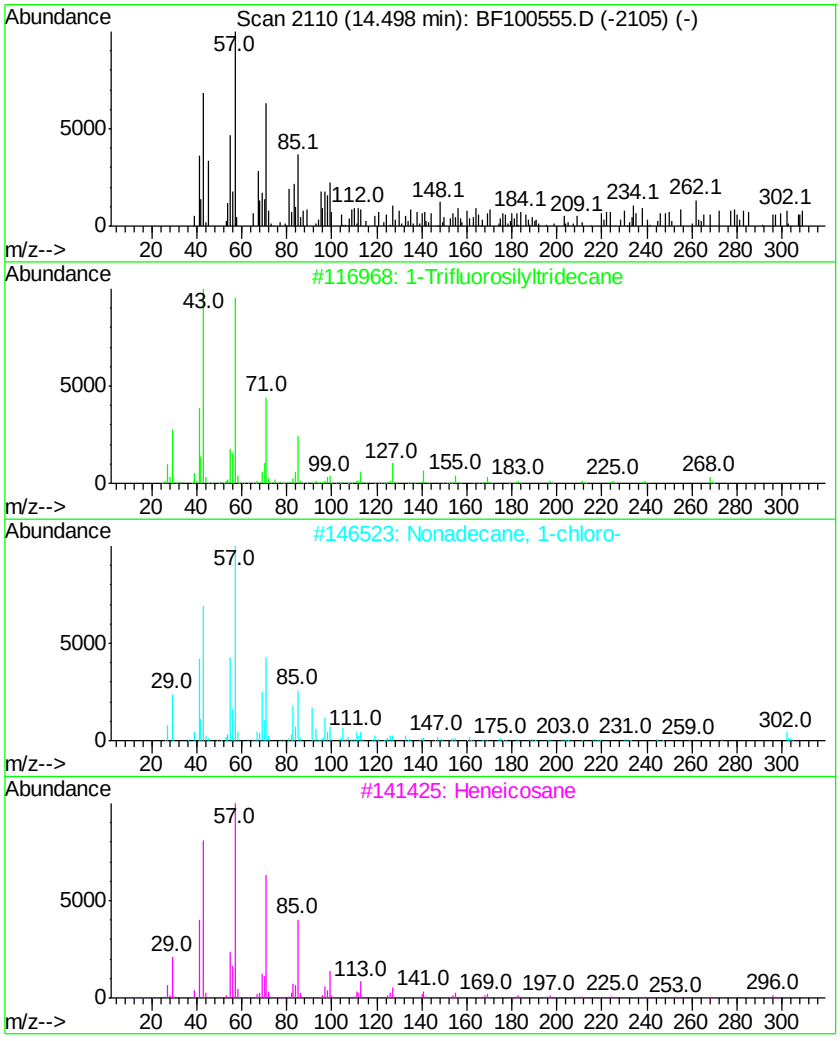
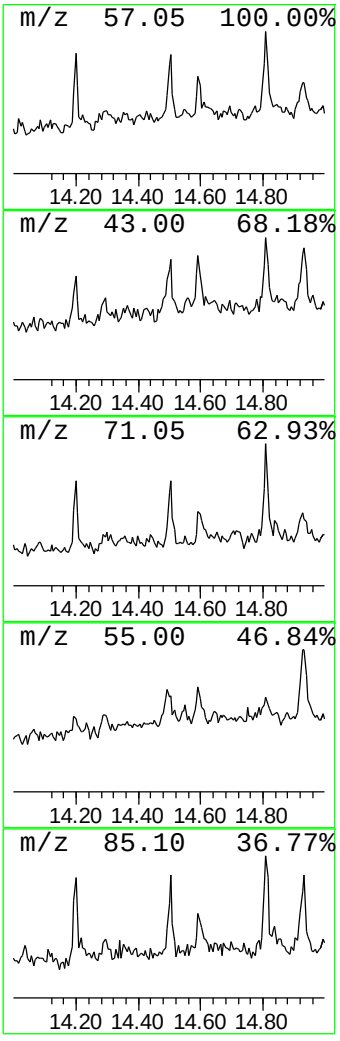
Peak Number 19 1-Trifluorosilyltridecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	3.26 ng	118380	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Trifluorosilyltridecane	268	C13H27F3Si	1000217-08-2	66
2	Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	62
3	Heneicosane	296	C21H44	000629-94-7	50
4	Dodecane	170	C12H26	000112-40-3	50
5	Tridecane	184	C13H28	000629-50-5	50





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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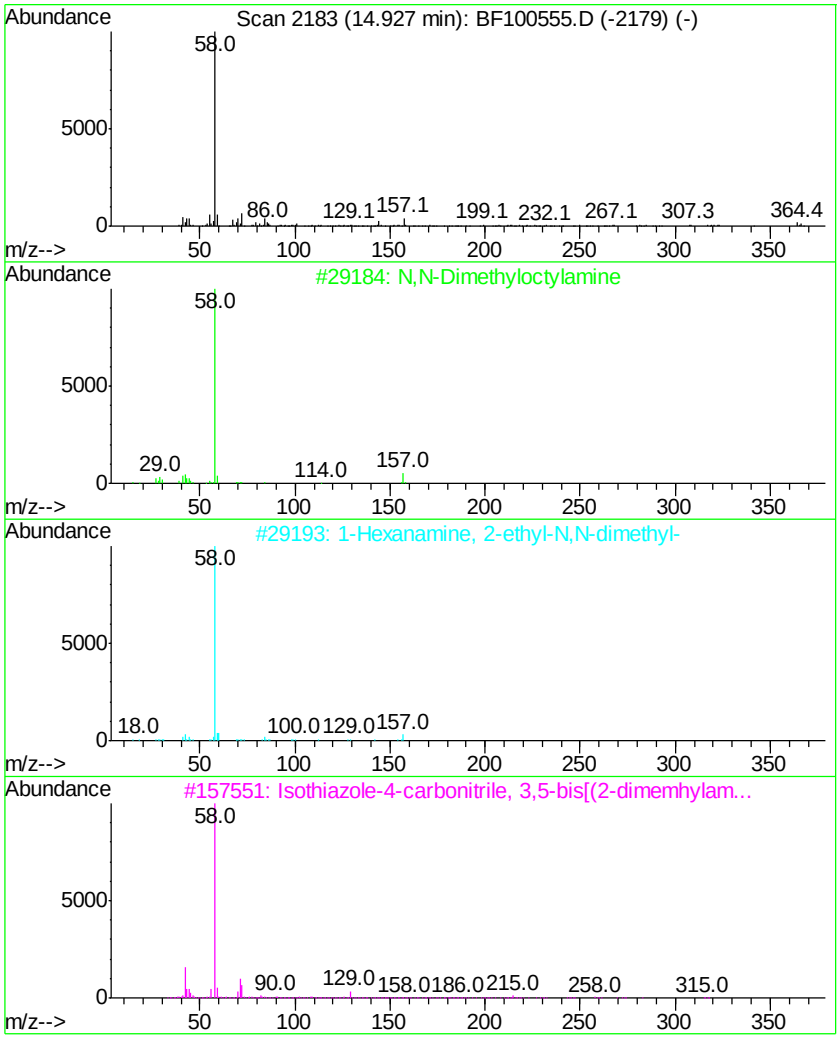
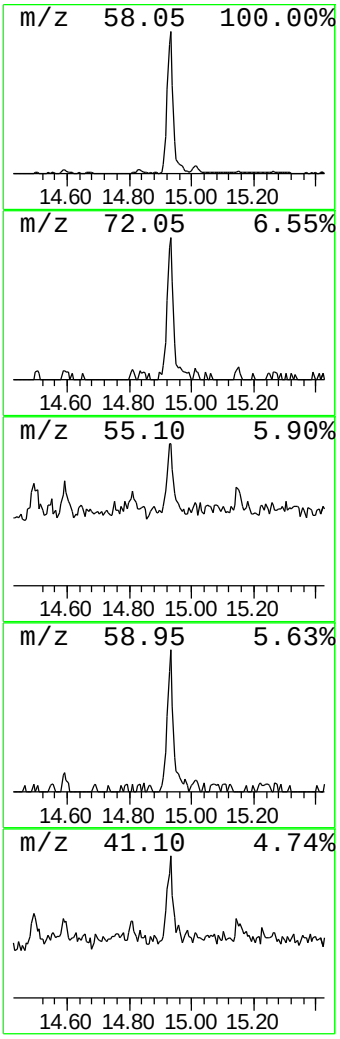
Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	13.03 ng	321821	Perylene-d12	15.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
2	1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	72
3	Isothiazole-4-carbonitrile, 3,5-...	316	C12H20N4S3	340816-58-2	64
4	N,N-Dimethyl-2-cyclohexyloxyethy...	171	C10H21NO	071126-60-8	64
5	Cyclobutanecarboxylic acid, 2-di...	171	C9H17NO2	1000331-08-6	64





Tentatively Identified Compound (LSC) summary

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Data File : BF100555.D
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Sample : I6307-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-111017-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
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Tetradecane	9.32	4.2	ng	136817	3	9.92	656358	20.0
Pentadecane	9.85	4.2	ng	136689	3	9.92	656358	20.0
Hexadecane	10.34	5.1	ng	168308	3	9.92	656358	20.0
Tetracosane	11.26	3.8	ng	121165	4	11.40	630837	20.0
Heptacosane	11.69	3.3	ng	105130	4	11.40	630837	20.0
Hexadecanoic acid...	11.79	67.5	ng	2128450	4	11.40	630837	20.0
9,12-Octadecadien...	12.49	205.2	ng	6471530	4	11.40	630837	20.0
9-Octadecenoic ac...	12.51	122.0	ng	3848330	4	11.40	630837	20.0
Methyl stearate	12.58	32.5	ng	1025930	4	11.40	630837	20.0
9,12-Octadecadien...	12.82	3.4	ng	122094	5	14.04	727198	20.0
Methyl 9.cis.,11....	13.18	7.0	ng	253630	5	14.04	727198	20.0
Heptadecanoic aci...	13.30	3.4	ng	122078	5	14.04	727198	20.0
Docosanoic acid, ...	13.97	3.3	ng	120845	5	14.04	727198	20.0
1-Trifluorosilylt...	14.50	3.3	ng	118380	5	14.04	727198	20.0
N,N-Dimethyloctyl...	14.93	13.0	ng	321821	6	15.52	494124	20.0