LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-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-BF032818.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	5.592	592	596	622	rBV2	169689	759141	5.84%	2.059%
2	6.598	763	767	785	rBV	273763	945435	7.27%	2.564%
3	6.722	785	788	821	rVV	609980	1322264	10.17%	3.585%
4	6.951	824	827	846	rVV	276226	600423	4.62%	1.628%
5	7.104	849	853	873	rVV	590241	967150	7.44%	2.623%
6	7.522	920	924	946	rBV	203345	644683	4.96%	1.748%
7	8.227	1041	1044	1064	rBV	532319	906634	6.97%	2.458%
8	9.298	1223	1226	1234	rBV	1102844	1293555	9.95%	3.508%
9	9.363	1234	1237	1242	rVB	147705	156978	1.21%	0.426%
10	9.692	1288	1293	1297	rBV2	91194	176359	1.36%	0.478%
11	9.892	1323	1327	1331	rBV	227006	185709	1.43%	0.504%
12	9.986	1340	1343	1355	rVB	892745	1015784	7.81%	2.754%
13	10.392	1409	1412	1415	rBV	311572	245044	1.88%	0.664%
14	10.610	1445	1449	1452	rBV	118035	142365	1.09%	0.386%
15	10.780	1475	1478	1489	rBV	452909	682403	5.25%	1.850%
16	10.863	1489	1492	1504	rVB	328519	468914	3.61%	1.272%
17	11.316	1565	1569	1571	rBV	305965	255930	1.97%	0.694%
18	11.345	1571	1574	1581	rVB	108460	130363	1.00%	0.353%
19	11.486	1594	1598	1601	rBV	602160	769807	5.92%	2.087%
20	11.739	1639	1641	1644	rBV	219149	203706	1.57%	0.552%
21	11.857	1656	1661	1664	rBV	4718203	5428111	41.74%	14.719%
22	12.151	1708	1711	1713	rBV	189454	166034	1.28%	0.450%
23	12.562	1772	1781	1783	rBV2	5281391	13004059	100.00%	35.262%
24	12.645	1792	1795	1800	rVB	2751729	2692127	20.70%	7.300%
25	12.704	1803	1805	1813	rVB	157293	227523	1.75%	0.617%
26	12.939	1842	1845	1852	rVB	144166	192071	1.48%	0.521%
27	13.068	1861	1867	1873	rBV	831576	952762	7.33%	2.584%
28	13.292	1903	1905	1911	rVB2	213832	238942	1.84%	0.648%
29	13.368	1914	1918	1920	rBV	308647	280457	2.16%	0.760%
30	13.804	1988	1992	2001	rVB2	128346	231539	1.78%	0.628%
31	14.033	2028	2031	2037	rBV	260165	281996	2.17%	0.765%
32	14.139	2045	2049	2061	rBV	508568	752270	5.78%	2.040%
33	15.680	2307	2311	2323	rVB	288823	557604	4.29%	1.512%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-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-BF032818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Sum of corrected areas: 36878142

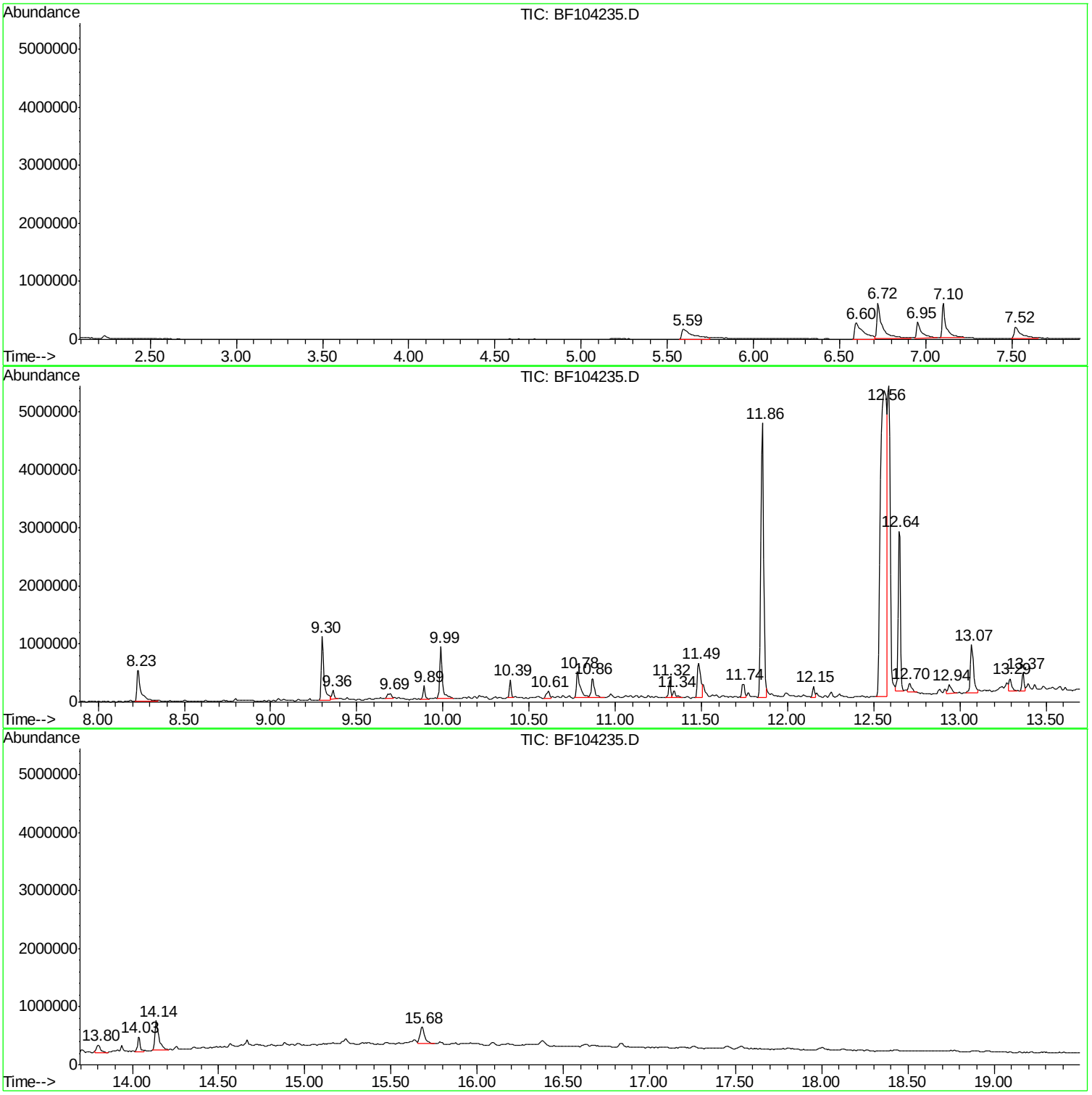
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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 : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

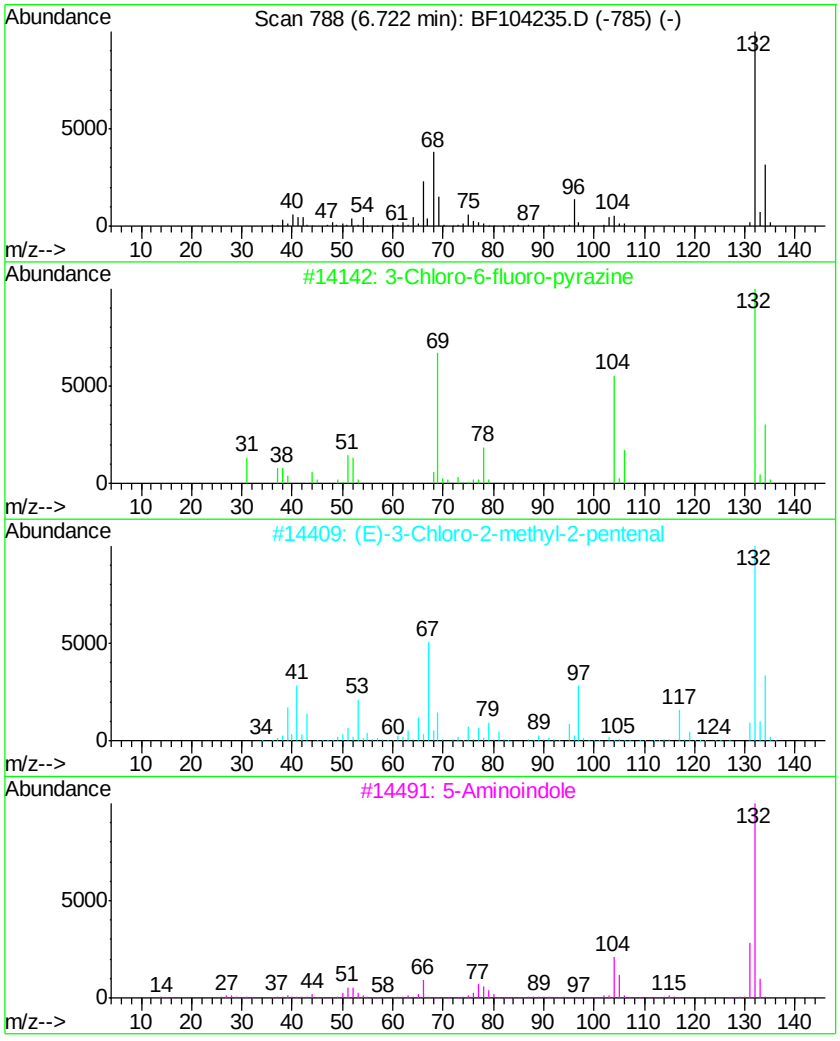
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

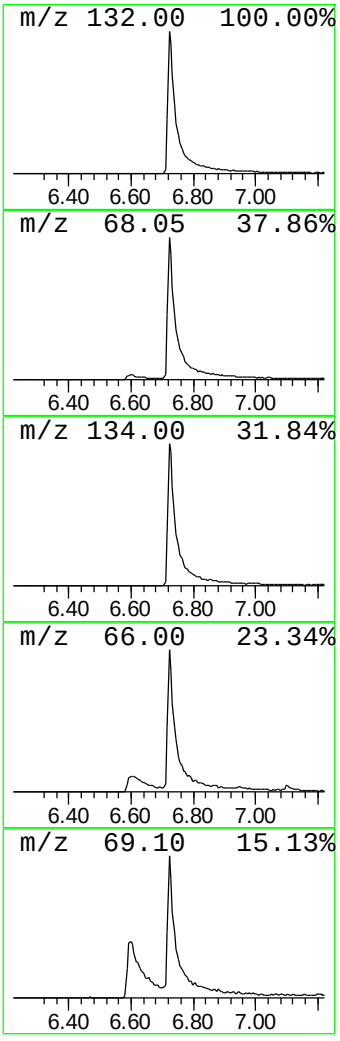
****

Peak Number 1 unknown6.72 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	44.04 ng	1322260	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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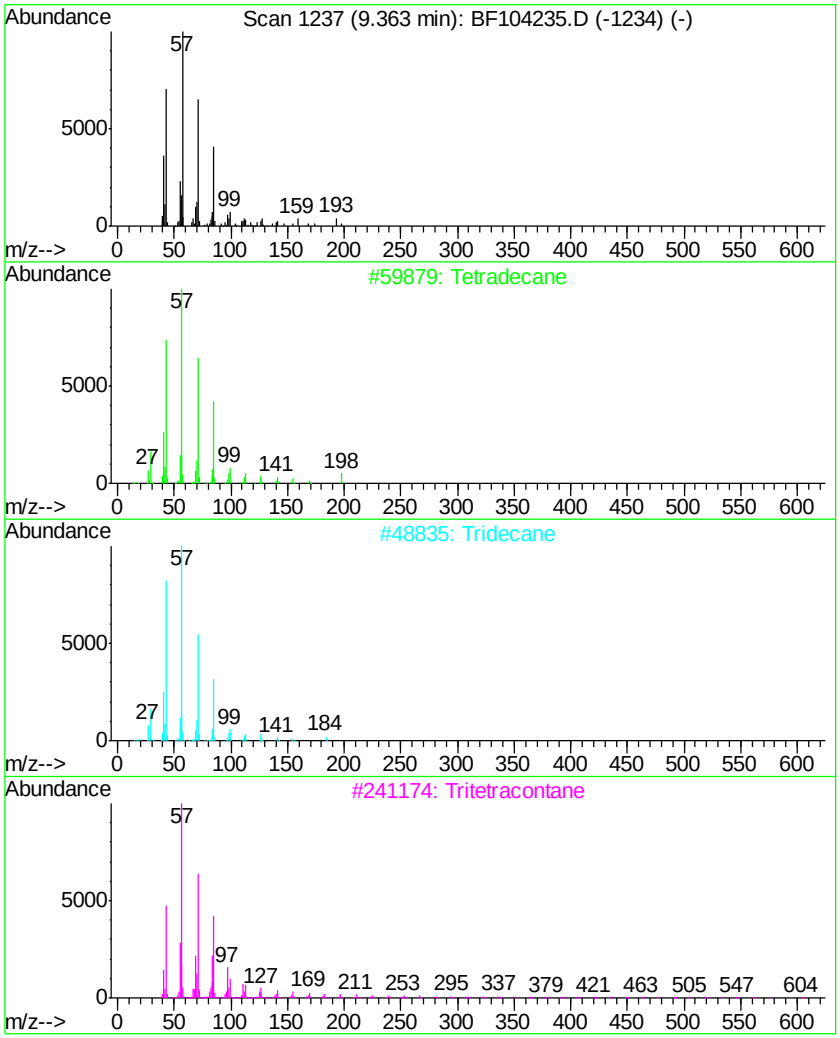
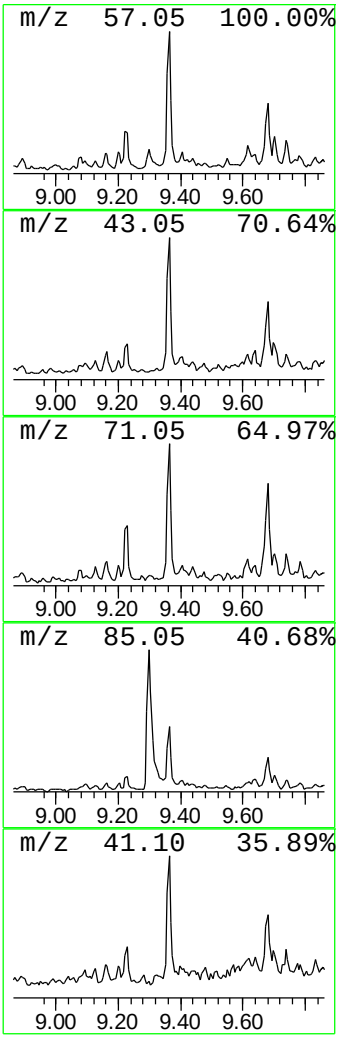
Peak Number 2 Tetradecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.36	3.09 ng	156978	Acenaphthene-d10	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	87
2	Tridecane	184	C13H28	000629-50-5	86
3	Tritetracontane	605	C43H88	007098-21-7	78
4	Tetracosane	338	C24H50	000646-31-1	72
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	72





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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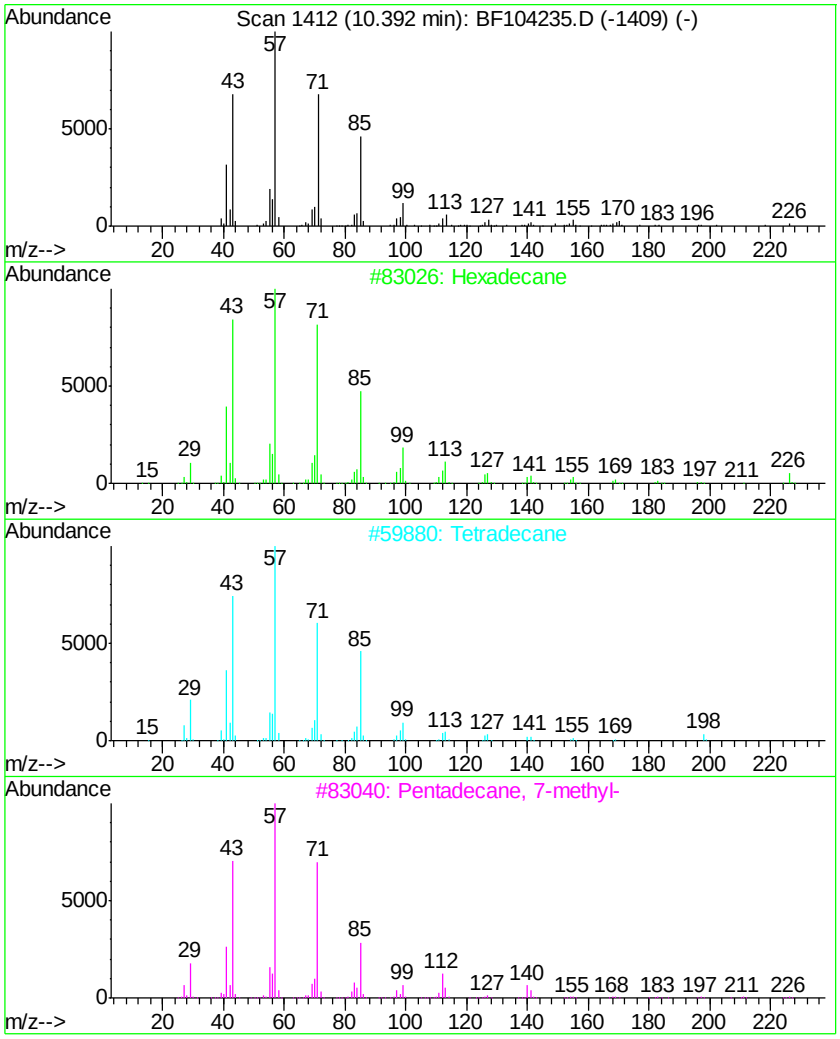
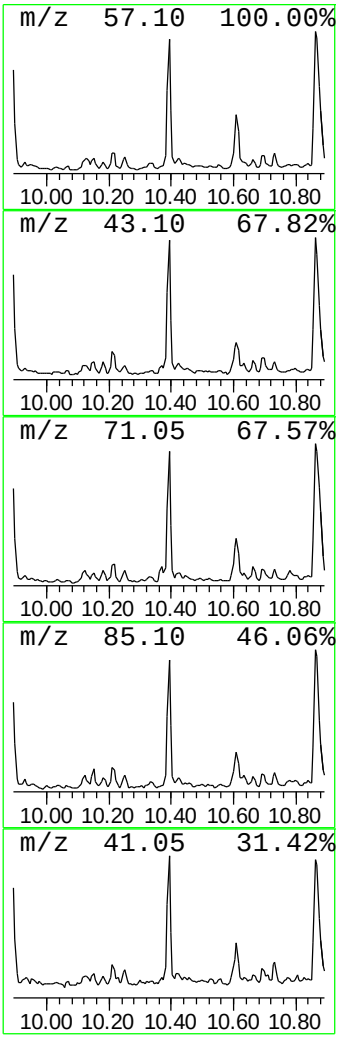
Peak Number 4 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.39	4.82 ng	245044	Acenaphthene-d10	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Tetradecane	198	C14H30	000629-59-4	91
3	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	76
4	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	72
5	Dodecane	170	C12H26	000112-40-3	70





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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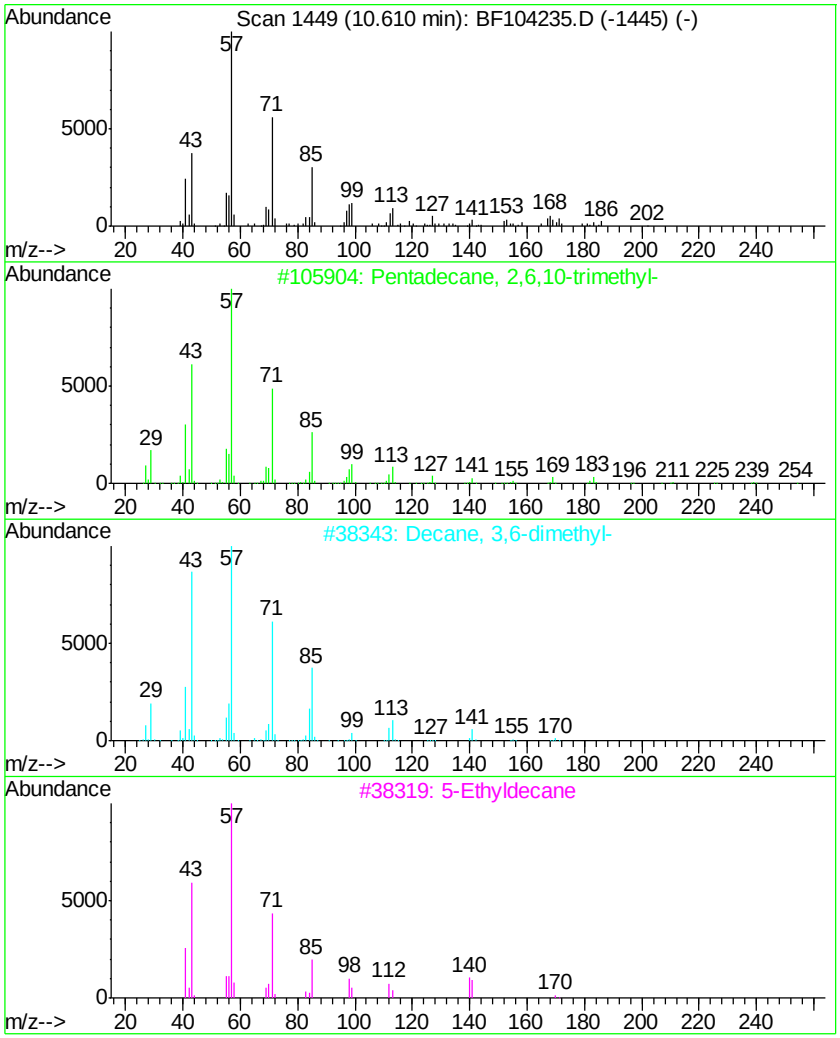
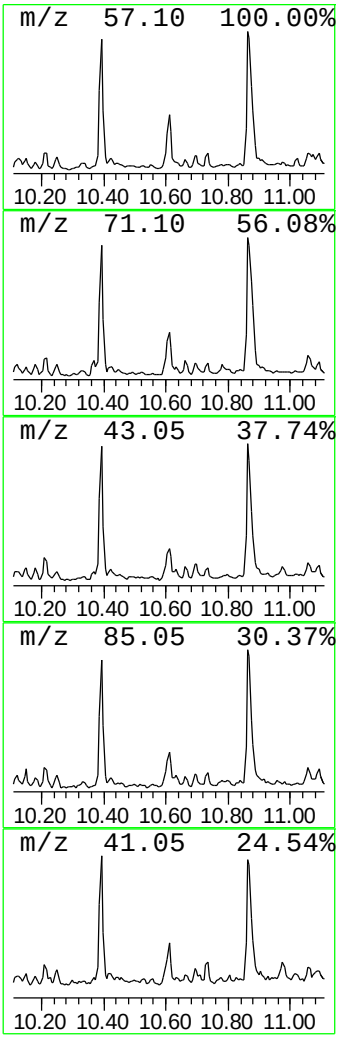
Peak Number 5 Pentadecane, 2,6,10-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.61	2.80 ng	142365	Acenaphthene-d10	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	86
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	76
3	5-Ethyldecane	170	C12H26	017302-36-2	76
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
5	Heneicosane	296	C21H44	000629-94-7	72





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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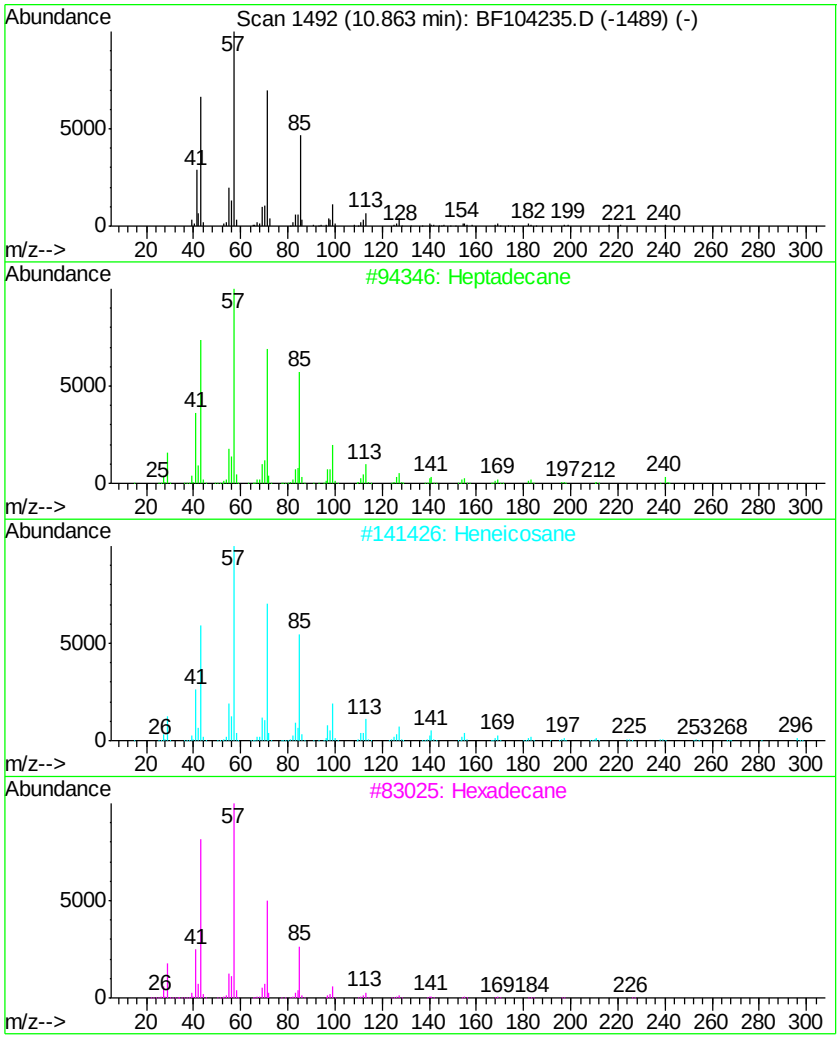
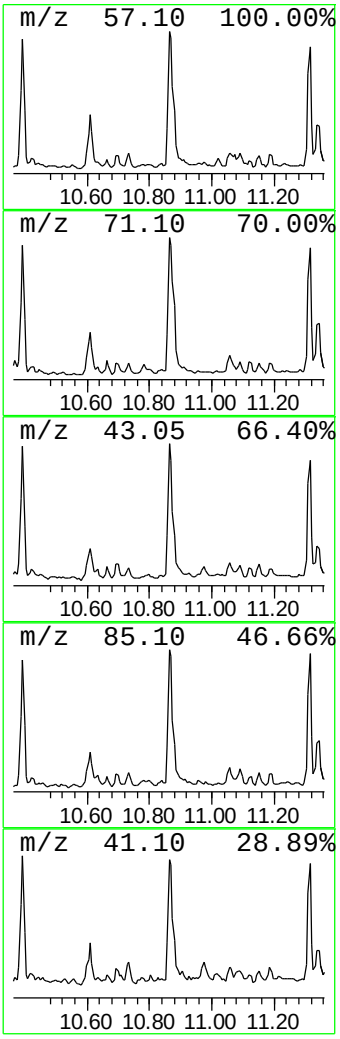
Peak Number 6 Heptadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	12.18 ng	468914	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Heneicosane	296	C21H44	000629-94-7	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tetracosane	338	C24H50	000646-31-1	86
5	Tetradecane	198	C14H30	000629-59-4	86





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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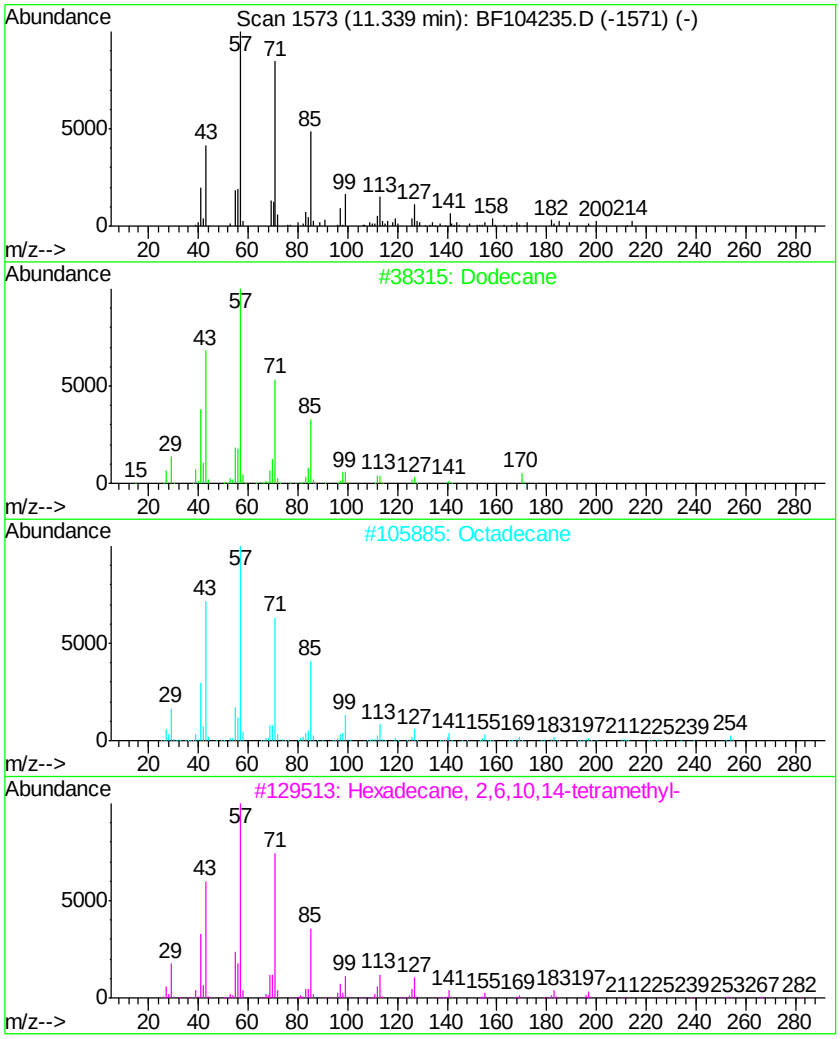
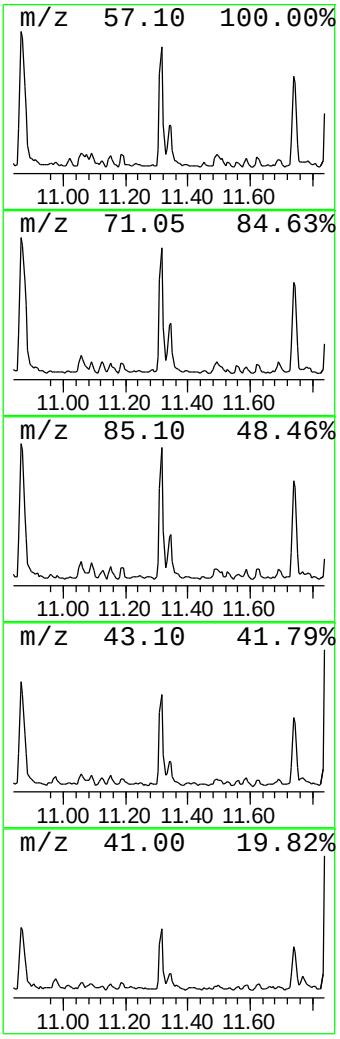
Peak Number 8 Dodecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	3.39 ng	130363	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	87
2	Octadecane	254	C18H38	000593-45-3	80
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
4	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
5	Hexacosane	366	C26H54	000630-01-3	78





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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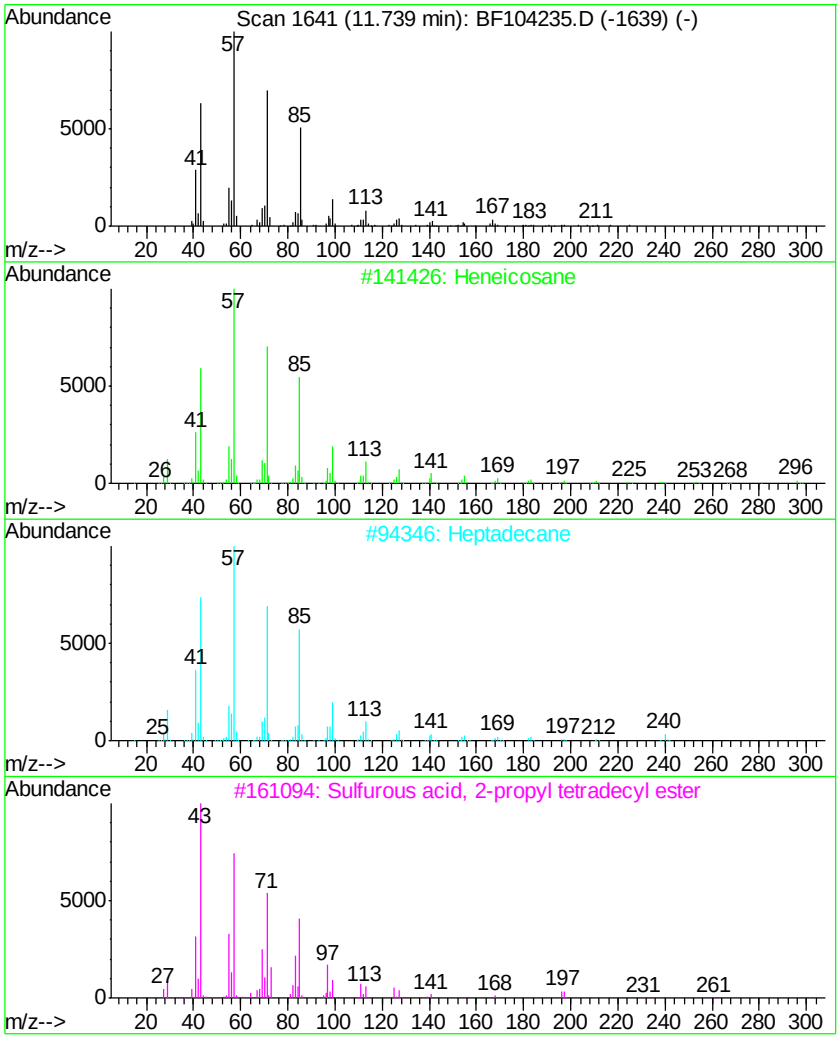
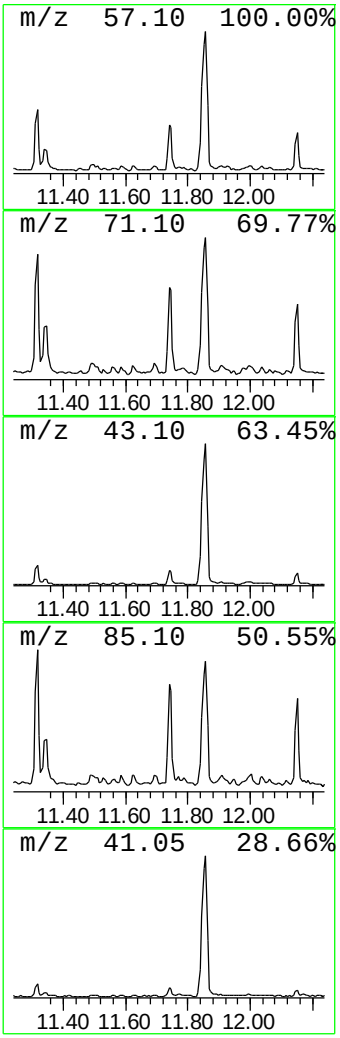
Peak Number 9 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	5.29 ng	203706	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	90
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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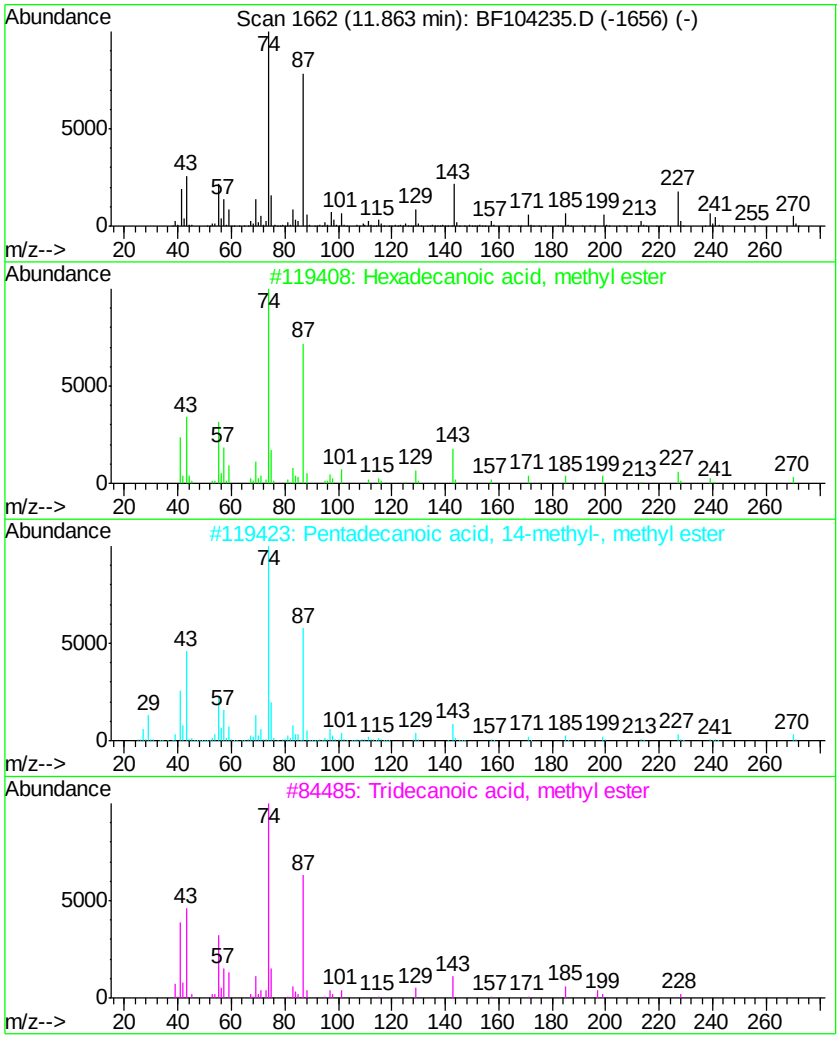
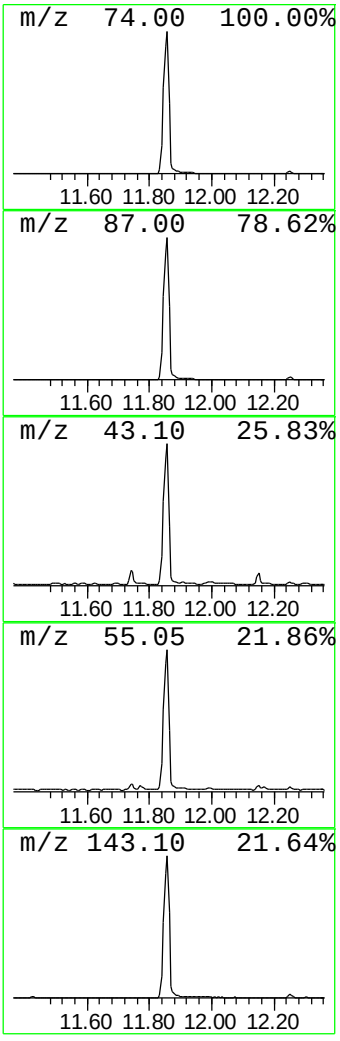
Peak Number 10 Hexadecanoic acid, methyl e... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	141.03 ng	5428110	Phenanthrene-d10	11.49

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	92
3	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
4	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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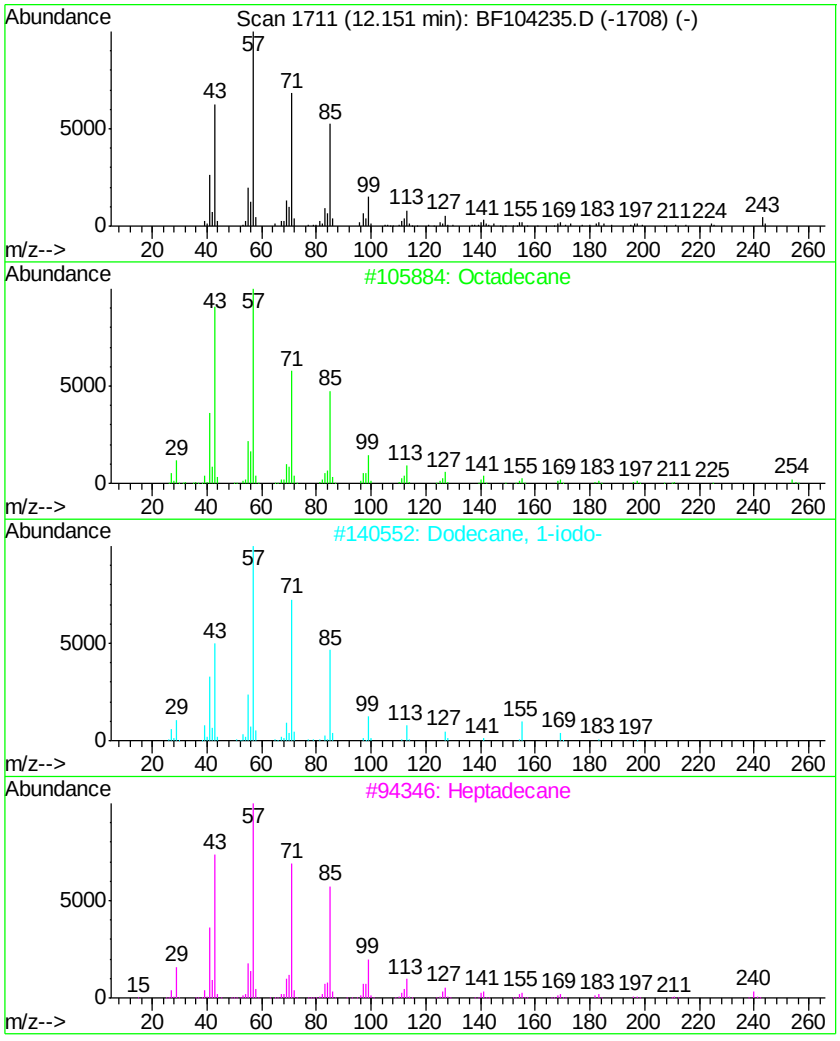
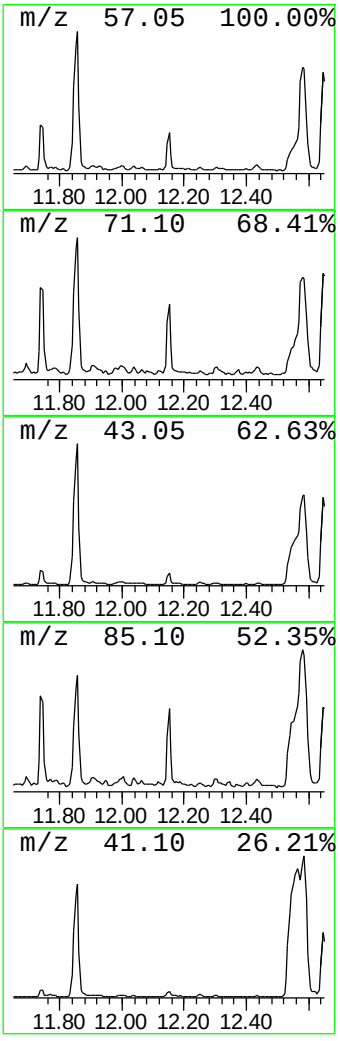
Peak Number 11 Octadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	4.31 ng	166034	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	83
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	83
3	Heptadecane	240	C17H36	000629-78-7	83
4	Heneicosane	296	C21H44	000629-94-7	83
5	Tetradecane	198	C14H30	000629-59-4	80





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Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

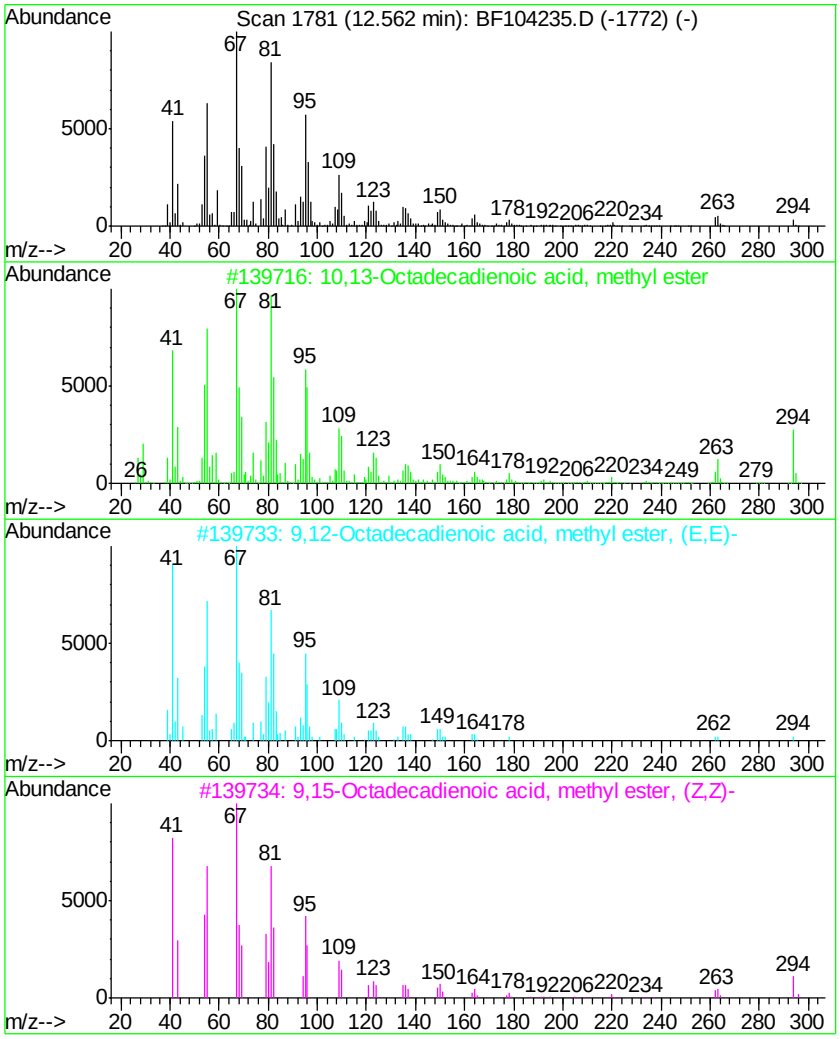
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

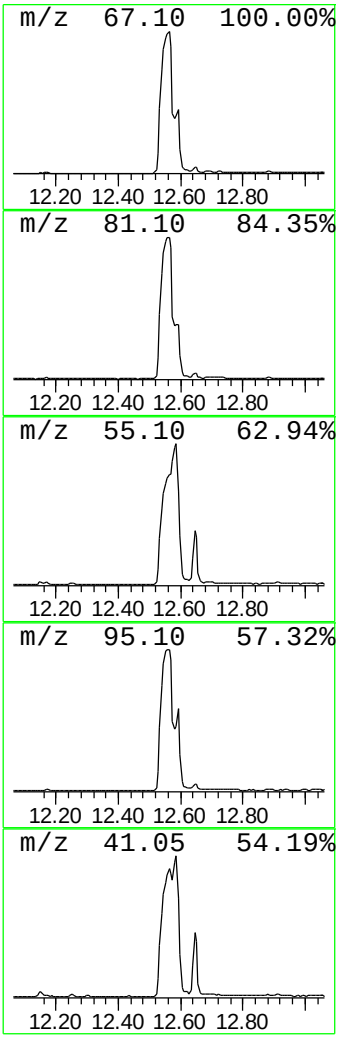
****

Peak Number 12 10,13-Octadecadienoic acid,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	337.85 ng	13004100	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5	8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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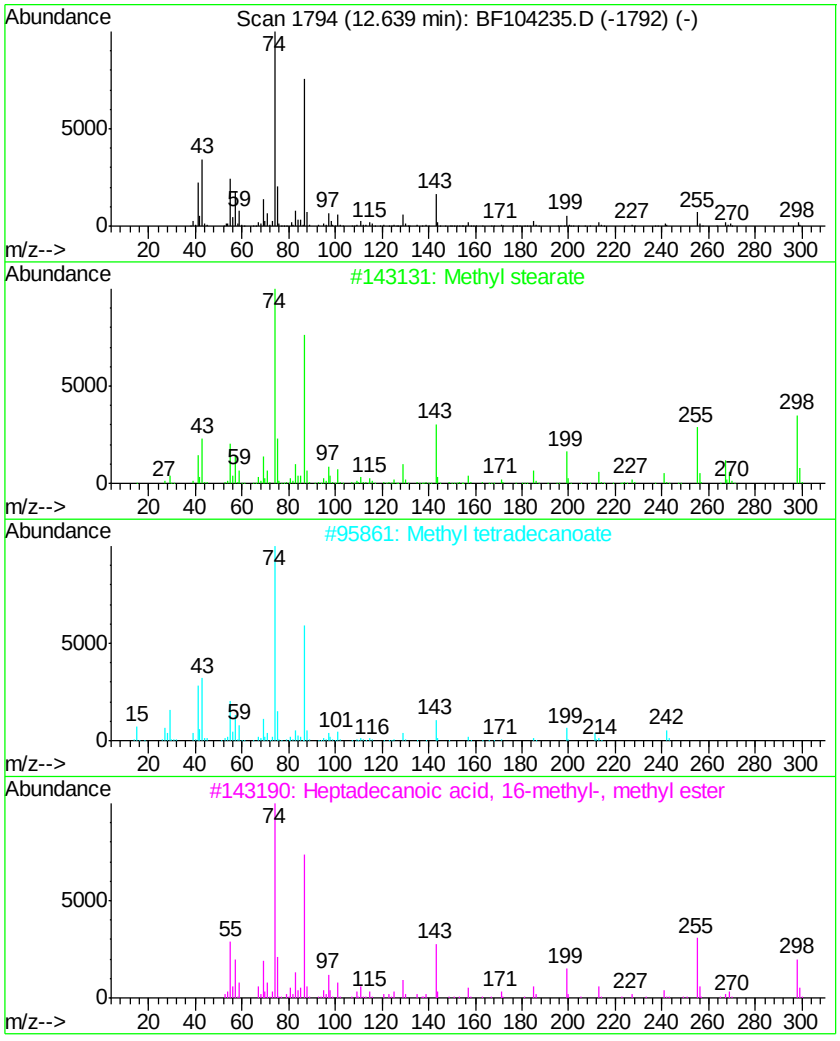
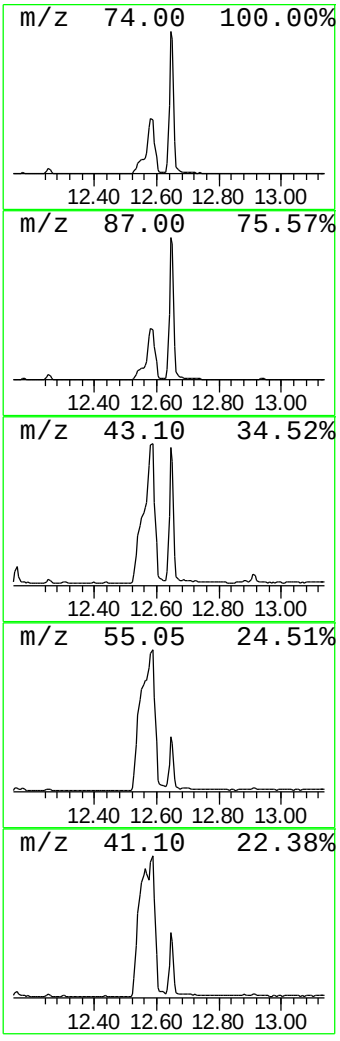
Peak Number 13 Methyl stearate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	69.94 ng	2692130	Phenanthrene-d10	11.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Methyl tetradecanoate	242	C15H30O2	000124-10-7	94
3	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	90
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	90
5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	90





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Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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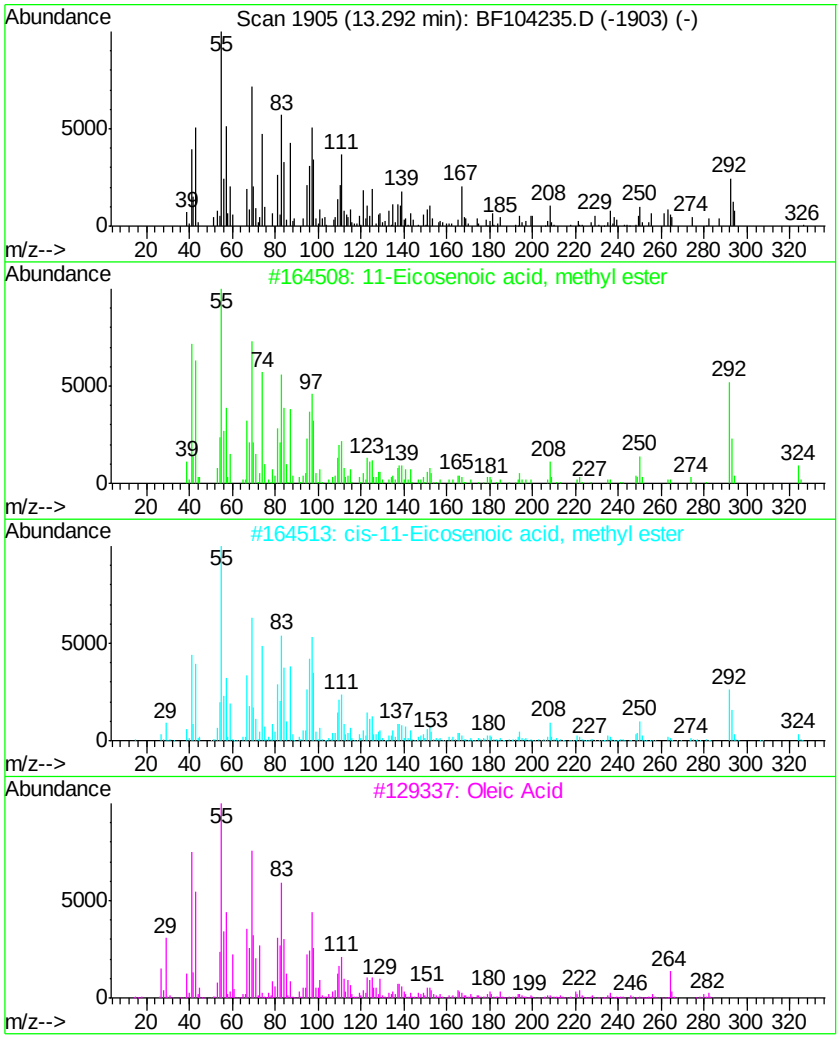
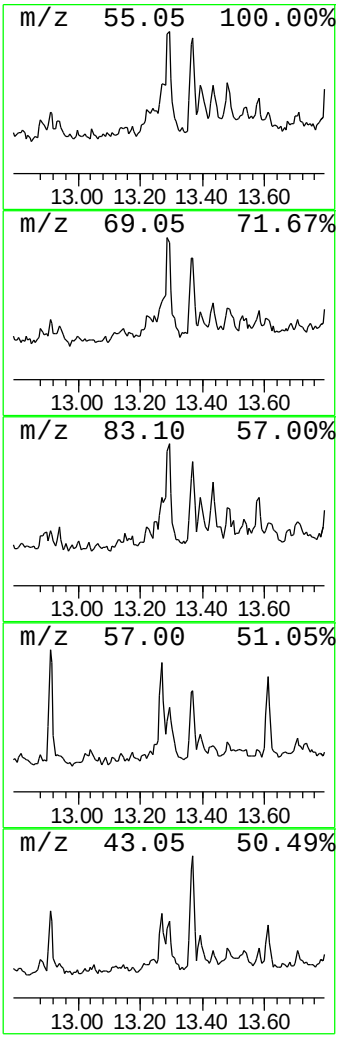
Peak Number 14 11-Eicosenoic acid, methyl ... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	6.35 ng	238942	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Eicosenoic acid, methyl ester	324	C21H40O2	003946-08-5	87
2	cis-11-Eicosenoic acid, methyl e...	324	C21H40O2	1000333-63-8	80
3	Oleic Acid	282	C18H34O2	000112-80-1	66
4	cis-Vaccenic acid	282	C18H34O2	000506-17-2	60
5	cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1000333-58-3	60





Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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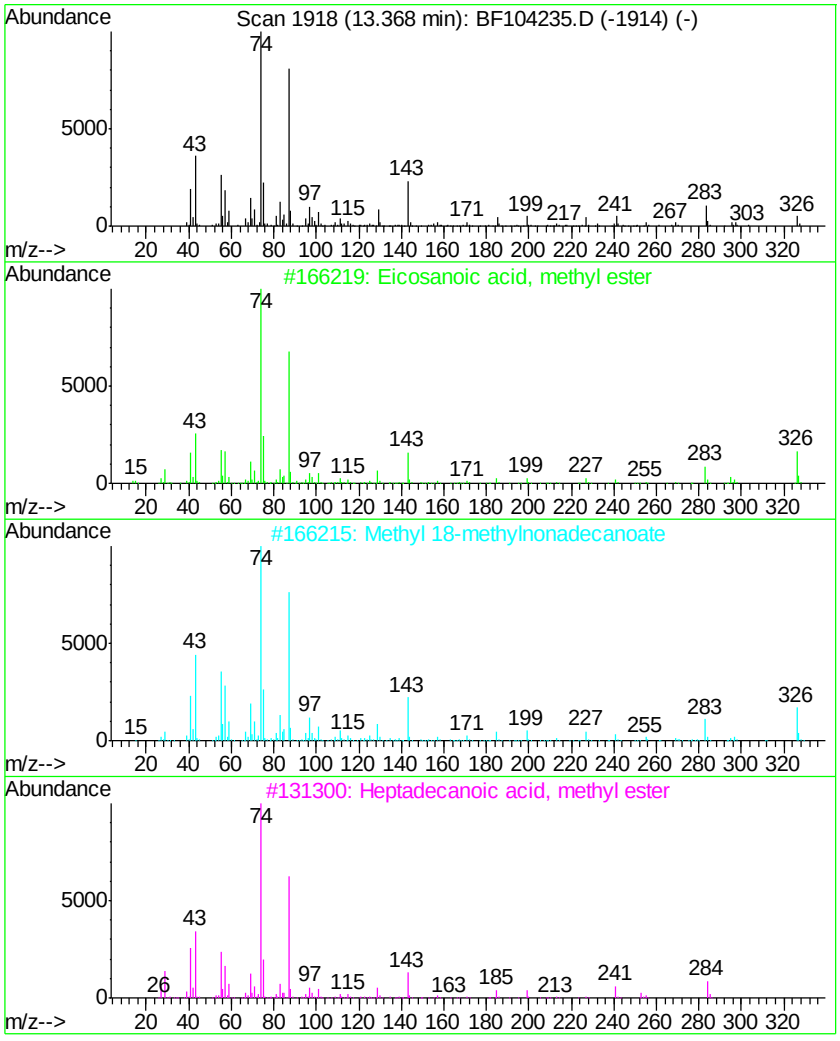
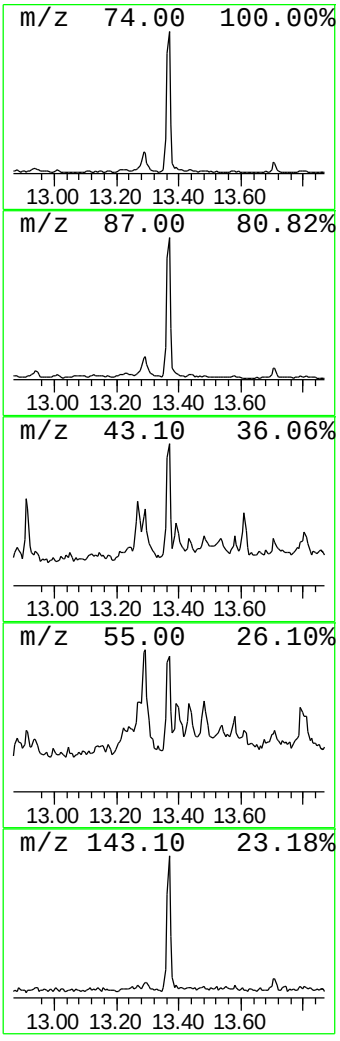
Peak Number 15 Eicosanoic acid, methyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	7.46 ng	280457	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	98
2	Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	98
3	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	93
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	93
5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	90





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Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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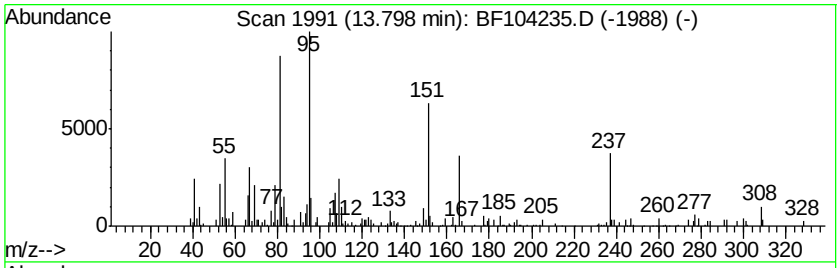
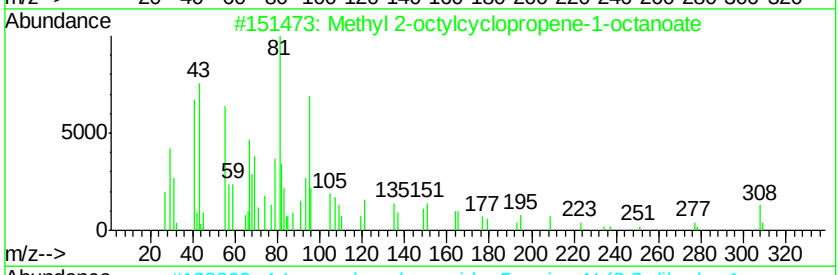
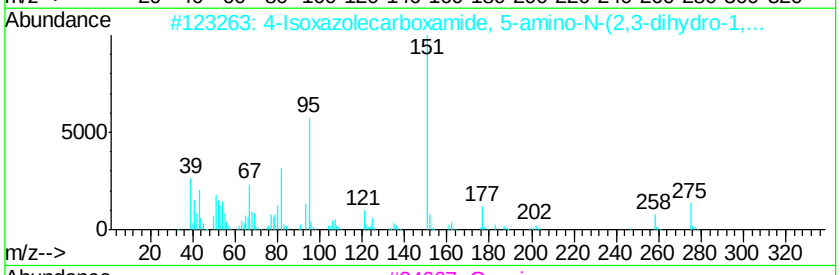
Peak Number 16 Methyl 2-octylcyclopropene-... Concentration Rank 10

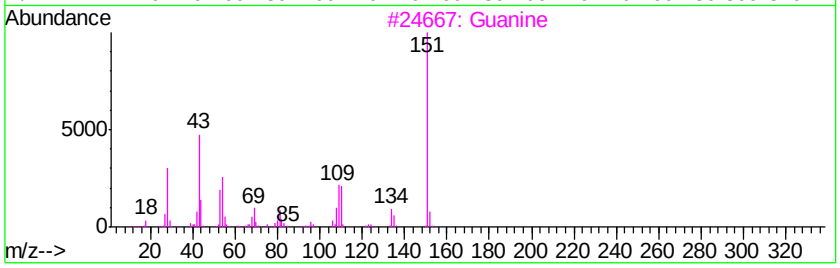
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	6.16 ng	231539	Chrysene-d12	14.14

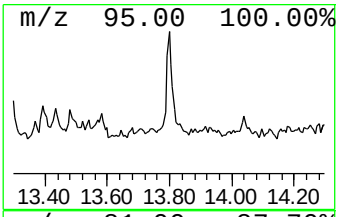
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 2-octylcyclopropene-1-oct...	308	C20H36O2	003220-60-8	60
2	4-Isoxazolecarboxamide, 5-amino-...	275	C13H13N3O4	1000320-20-3	41
3	Guanine	151	C5H5N5O	000073-40-5	18
4	Butyric acid, 2-(3-oxo-3H-benzo[...	237	C11H11NO3S	1000316-00-8	15
5	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	15

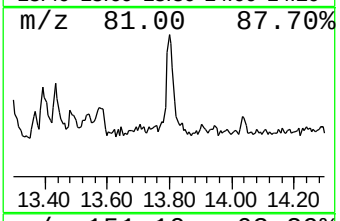


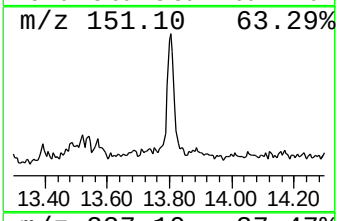


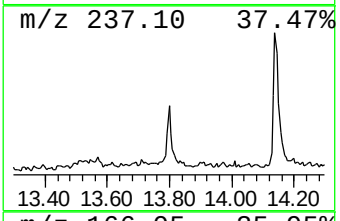


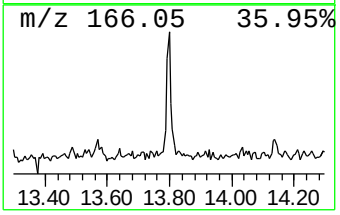












Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104235.D
Acq On : 4 Apr 2018 19:42
Operator : JU/SJ
Sample : J2151-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-040318-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

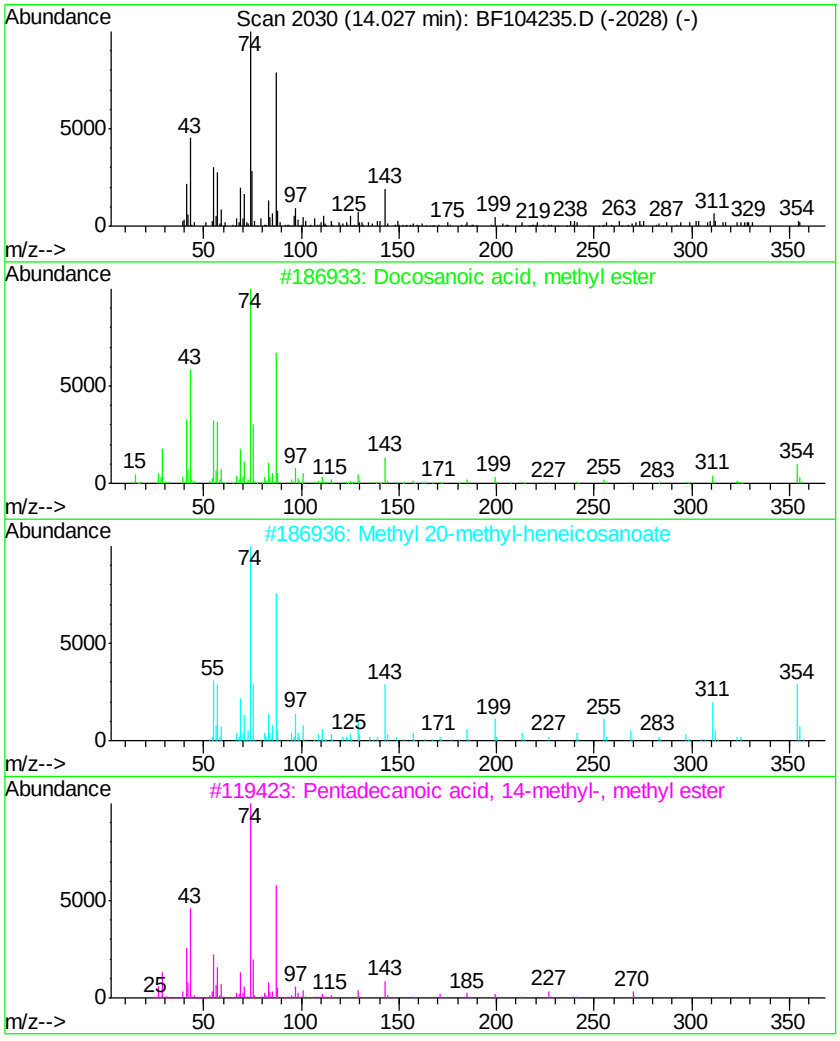
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

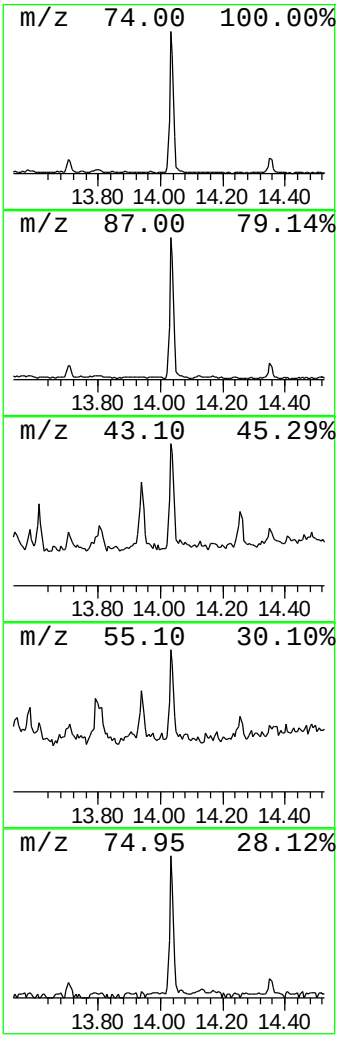
****

Peak Number 17 Docosanoic acid, methyl ester Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	7.50 ng	281996	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	98
2	Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	95
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	90
4	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	87
5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	87





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.72	6.72	44.0	ng	1322260	1	6.95	600423	20.0
Tetradecane	9.36	3.1	ng	156978	3	9.99	1015780	20.0
Hexadecane	10.39	4.8	ng	245044	3	9.99	1015780	20.0
Pentadecane, 2,6,...	10.61	2.8	ng	142365	3	9.99	1015780	20.0
Heptadecane	10.86	12.2	ng	468914	4	11.49	769807	20.0
Dodecane	11.34	3.4	ng	130363	4	11.49	769807	20.0
Heneicosane	11.74	5.3	ng	203706	4	11.49	769807	20.0
Hexadecanoic acid...	11.86	141.0	ng	5428110	4	11.49	769807	20.0
Octadecane	12.15	4.3	ng	166034	4	11.49	769807	20.0
10,13-Octadecadie...	12.56	337.9	ng	13004100	4	11.49	769807	20.0
Methyl stearate	12.64	69.9	ng	2692130	4	11.49	769807	20.0
11-Eicosenoic aci...	13.29	6.3	ng	238942	5	14.14	752270	20.0
Eicosanoic acid, ...	13.37	7.5	ng	280457	5	14.14	752270	20.0
Methyl 2-octylcyc...	13.80	6.2	ng	231539	5	14.14	752270	20.0
Docosanoic acid, ...	14.03	7.5	ng	281996	5	14.14	752270	20.0