LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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	5.248	491	495	505	rVB	577094	606802	4.67%	0.885%
2	5.643	557	562	565	rBV	3286604	2947990	22.71%	4.299%
3	6.631	726	730	742	rVB	3242263	3216258	24.78%	4.690%
4	6.790	752	757	760	rBV	3583264	3122967	24.06%	4.554%
5	7.019	793	796	800	rVB	1969106	1744428	13.44%	2.544%
6	7.178	819	823	826	rBV	2859116	2374222	18.29%	3.462%
7	7.578	887	891	894	rBV	2302633	2009413	15.48%	2.930%
8	8.307	1011	1015	1018	rBV	2557212	2195083	16.91%	3.201%
9	9.378	1193	1197	1200	rBV	4216756	3496670	26.94%	5.099%
10	9.772	1260	1264	1268	rBV	293031	264870	2.04%	0.386%
11	10.072	1309	1315	1319	rBV	2620195	2292706	17.66%	3.343%
12	10.483	1381	1385	1387	rBV	242203	212560	1.64%	0.310%
13	10.701	1418	1422	1425	rBV	158427	184162	1.42%	0.269%
14	10.860	1446	1449	1453	rBV	1728290	1696307	13.07%	2.474%
15	10.960	1463	1466	1471	rBV	372396	481547	3.71%	0.702%
16	11.407	1539	1542	1545	rBV	446465	340917	2.63%	0.497%
17	11.436	1545	1547	1554	rVB	217266	245856	1.89%	0.359%
18	11.572	1566	1570	1572	rBV	2020797	1911145	14.72%	2.787%
19	11.589	1572	1573	1577	rVB	209132	163541	1.26%	0.238%
20	11.836	1612	1615	1618	rVB	418652	306080	2.36%	0.446%
21	11.942	1629	1633	1636	rVB	4087693	3455228	26.62%	5.039%
22	12.072	1652	1655	1658	rBV	248200	247249	1.90%	0.361%
23	12.248	1681	1685	1692	rVB	312532	346900	2.67%	0.506%
24	12.636	1746	1751	1753	rBV	11422158	12981057	100.00%	18.929%
25	12.660	1753	1755	1761	rVV2	11380973	9805373	75.54%	14.299%
26	12.736	1765	1768	1772	rVV	2667211	2143631	16.51%	3.126%
27	12.789	1774	1777	1781	rVV	434654	387629	2.99%	0.565%
28	12.971	1805	1808	1811	rBV2	199342	203203	1.57%	0.296%
29	13.024	1812	1817	1822	rVB2	382733	577442	4.45%	0.842%
30	13.160	1836	1840	1843	rBV	3068809	2633345	20.29%	3.840%
31	13.301	1862	1864	1866	rBV	335746	293457	2.26%	0.428%
32	13.466	1889	1892	1895	rBV2	330595	287270	2.21%	0.419%
33	13.548	1903	1906	1908	rBV2	127925	145750	1.12%	0.213%
34	13.577	1908	1911	1915	rVB2	364645	339480	2.62%	0.495%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.901	1962	1966	1968	rBV2	244606	301471	2.32%	0.440%
36	14.071	1992	1995	2003	rBV7	131661	220755	1.70%	0.322%
37	14.136	2004	2006	2009	rVB	240094	194190	1.50%	0.283%
38	14.230	2017	2022	2025	rBV	2068131	2148704	16.55%	3.133%
39	14.254	2025	2026	2033	rVB	208618	163058	1.26%	0.238%
40	15.807	2286	2290	2297	rVB	1327948	1887375	14.54%	2.752%

Sum of corrected areas: 68576091

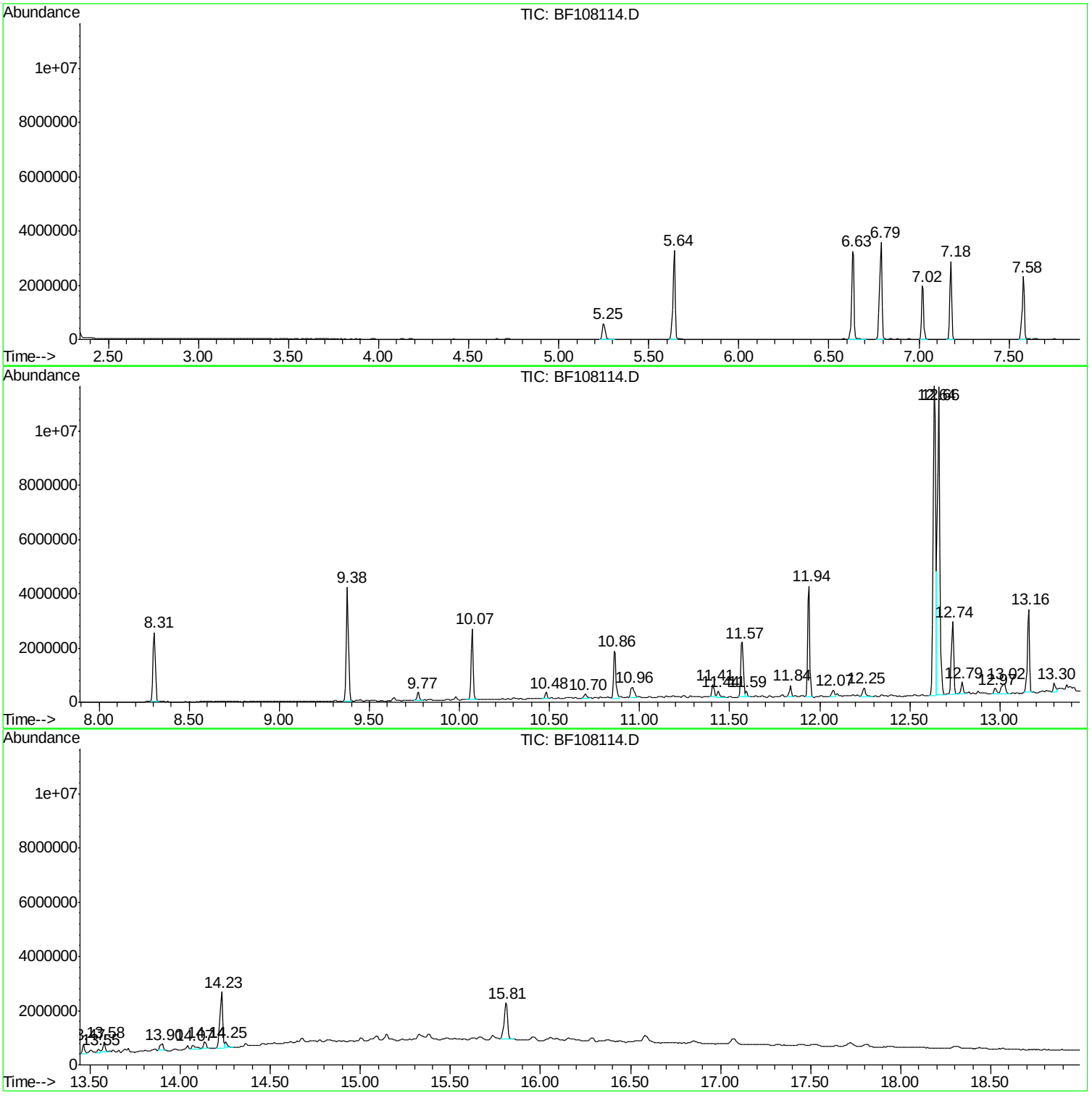
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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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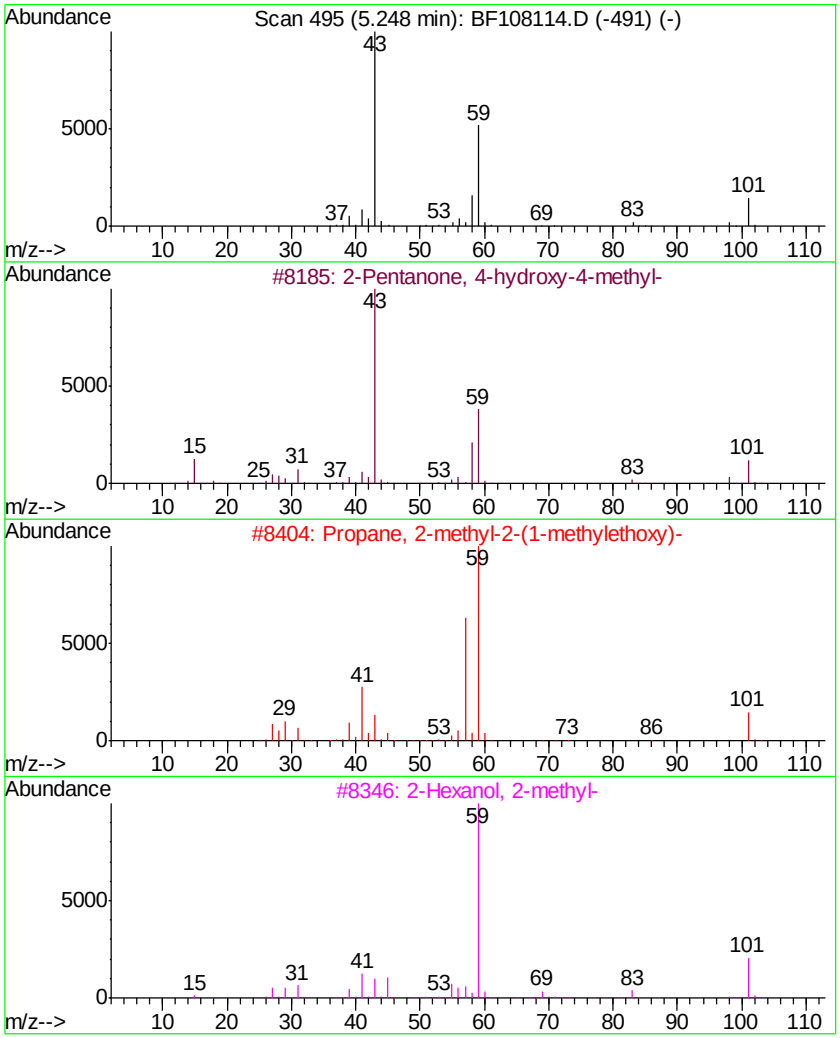
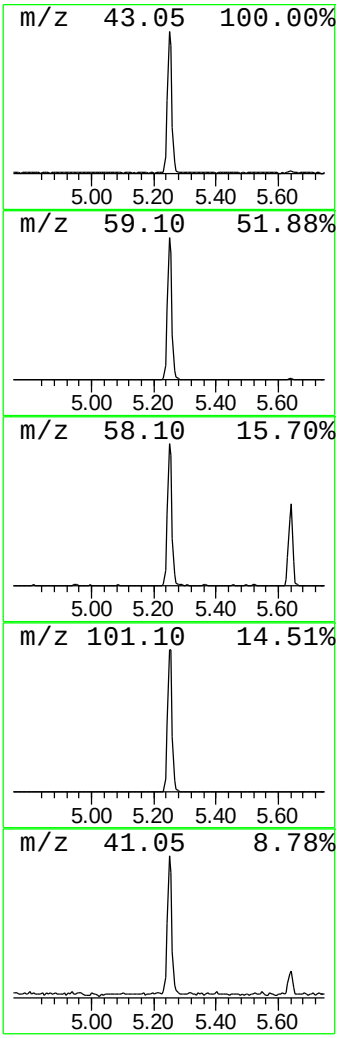
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	6.96 ng	606802	1,4-Dichlorobenzene-d4	7.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

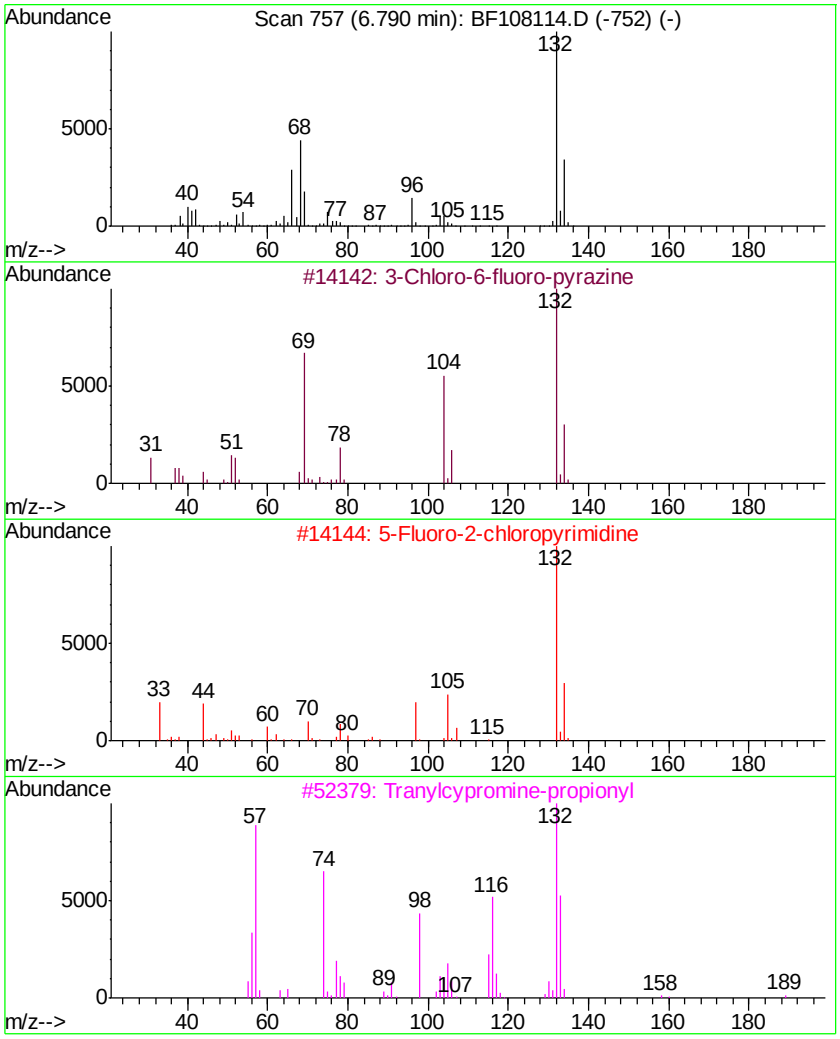
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

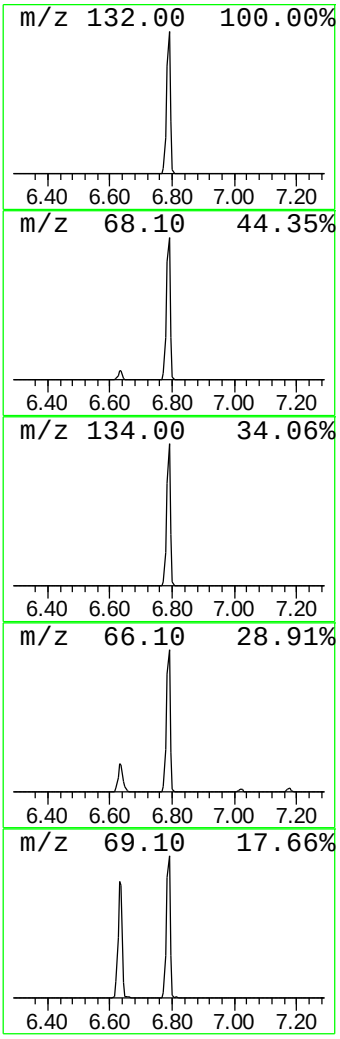
****

Peak Number 2 unknown6.79 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	35.81 ng	3122970	1,4-Dichlorobenzene-d4	7.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	Xenon	132	Xe	007440-63-3	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

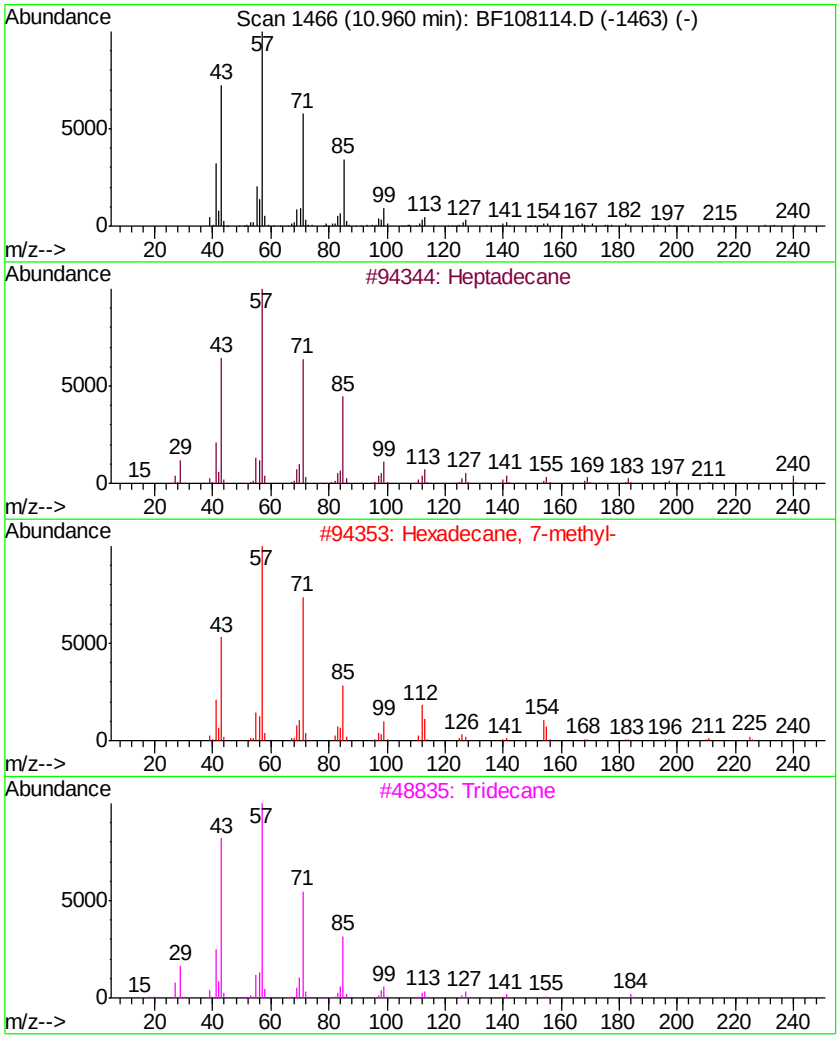
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

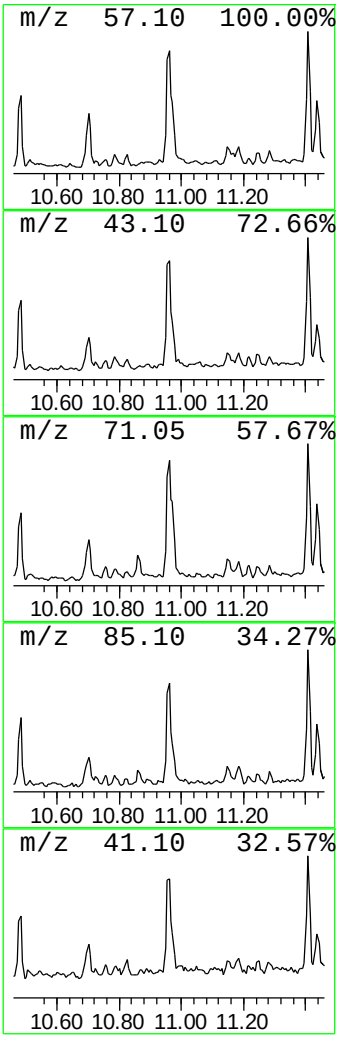
****

Peak Number 4 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.96	5.04 ng	481547	Phenanthrene-d10	11.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	91
3	Tridecane	184	C13H28	000629-50-5	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Pentadecane	212	C15H32	000629-62-9	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

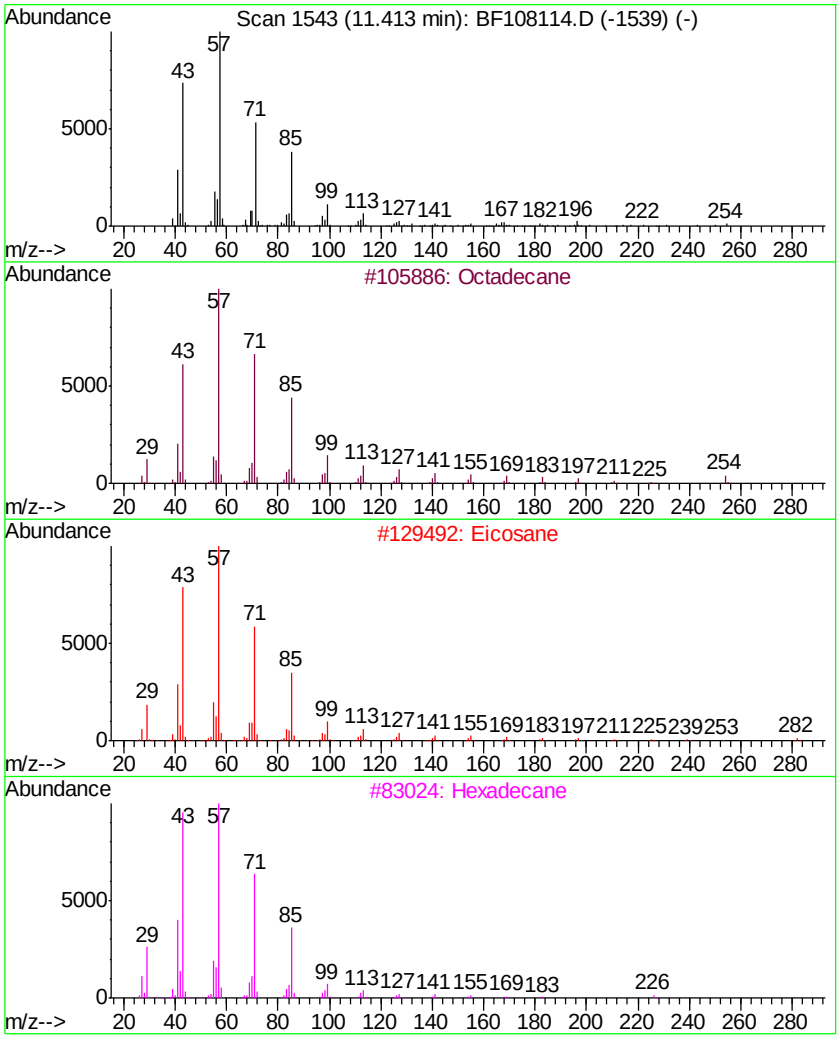
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

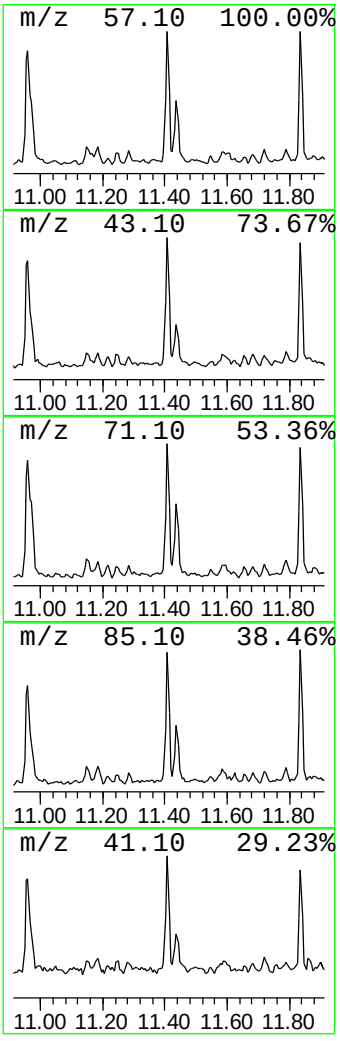
****

Peak Number 5 Octadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	3.57 ng	340917	Phenanthrene-d10	11.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tetradecane	198	C14H30	000629-59-4	87
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

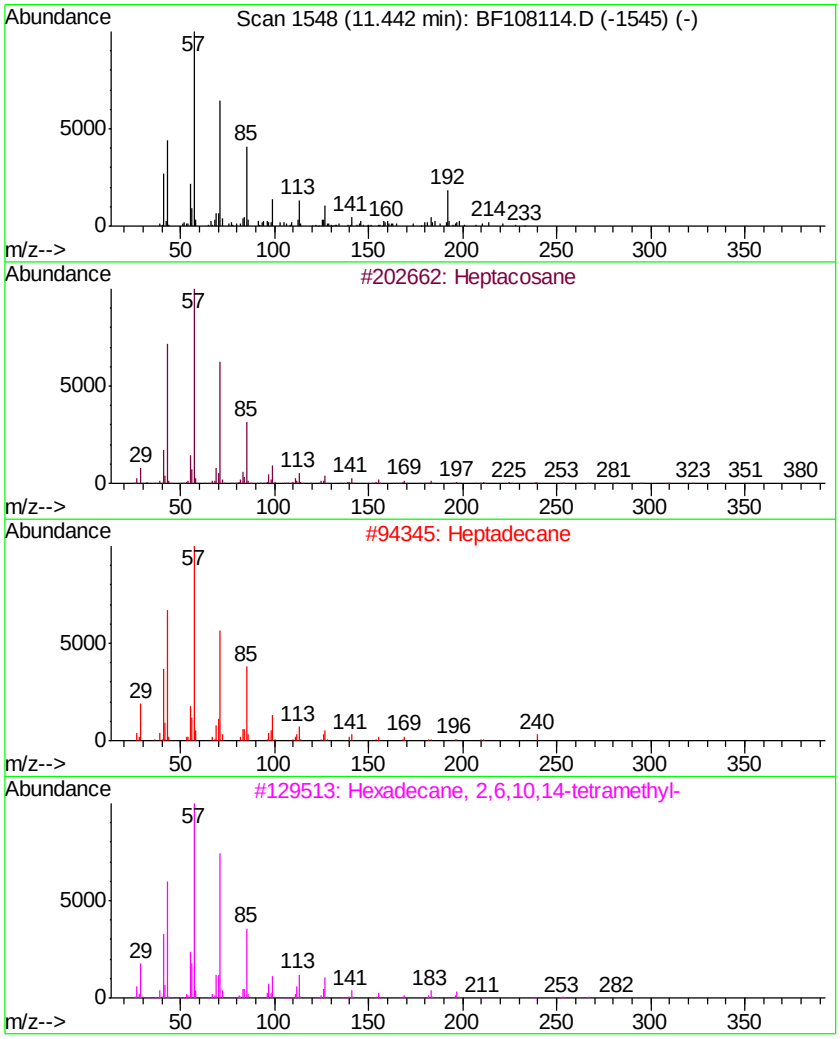
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

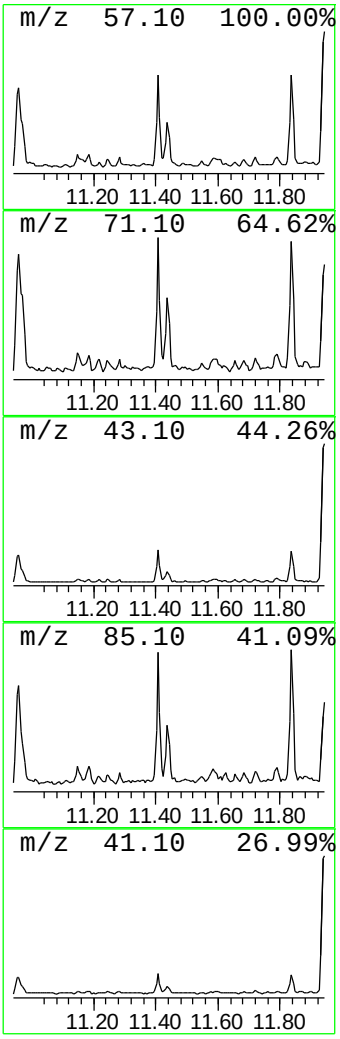
****

Peak Number 6 Heptacosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.44	2.57 ng	245856	Phenanthrene-d10	11.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	86
2	Heptadecane	240	C17H36	000629-78-7	86
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
4	Hexacosane	366	C26H54	000630-01-3	78
5	2-Bromotetradecane	276	C14H29Br	074036-95-6	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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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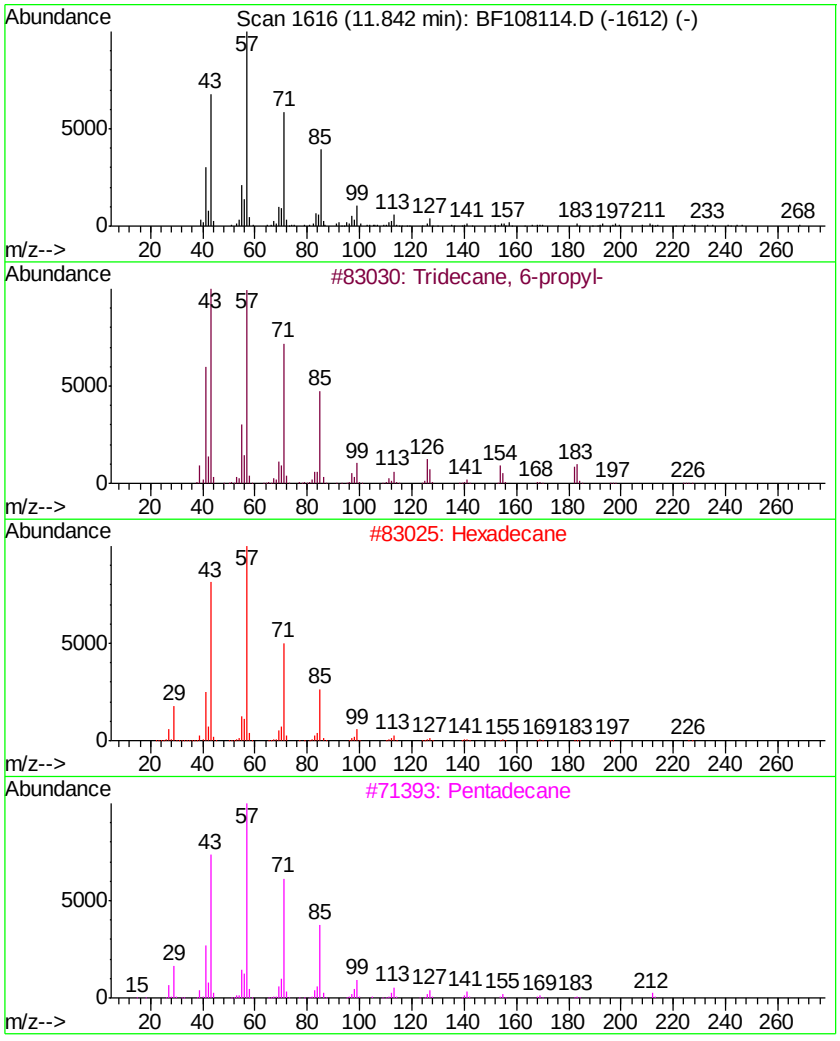
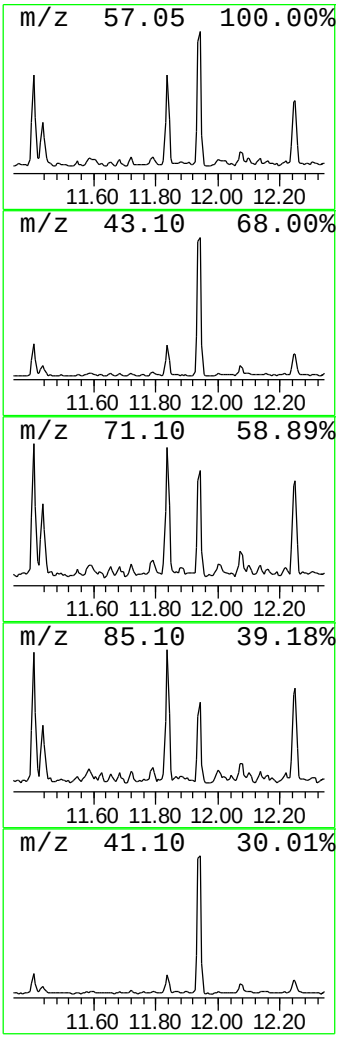
Peak Number 7 Tridecane, 6-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	3.20 ng	306080	Phenanthrene-d10	11.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
2	Hexadecane	226	C16H34	000544-76-3	90
3	Pentadecane	212	C15H32	000629-62-9	86
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	81





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

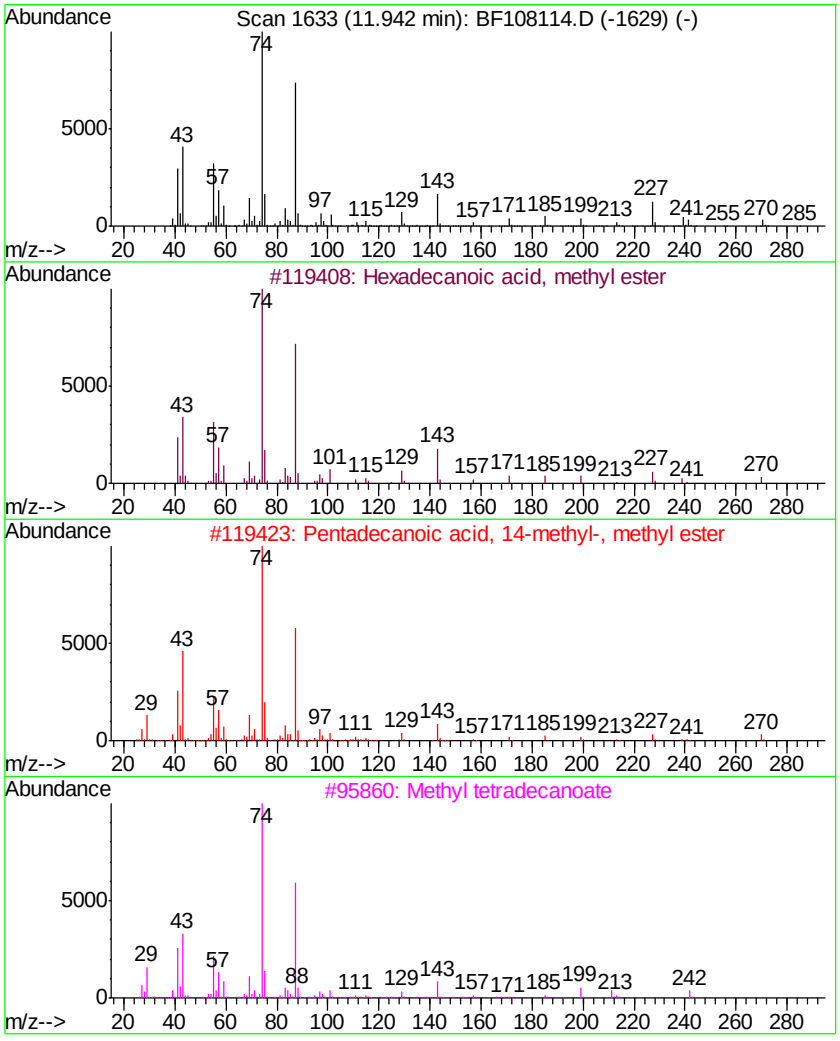
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

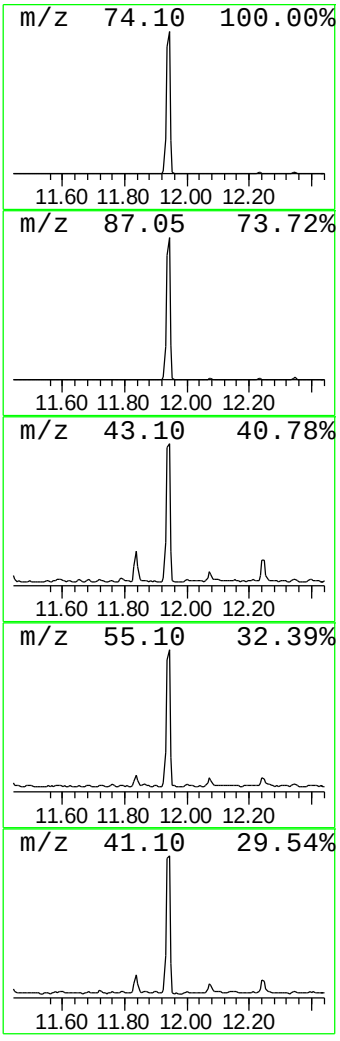
****

Peak Number 8 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	36.16 ng	3455230	Phenanthrene-d10	11.57

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	95
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
5	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

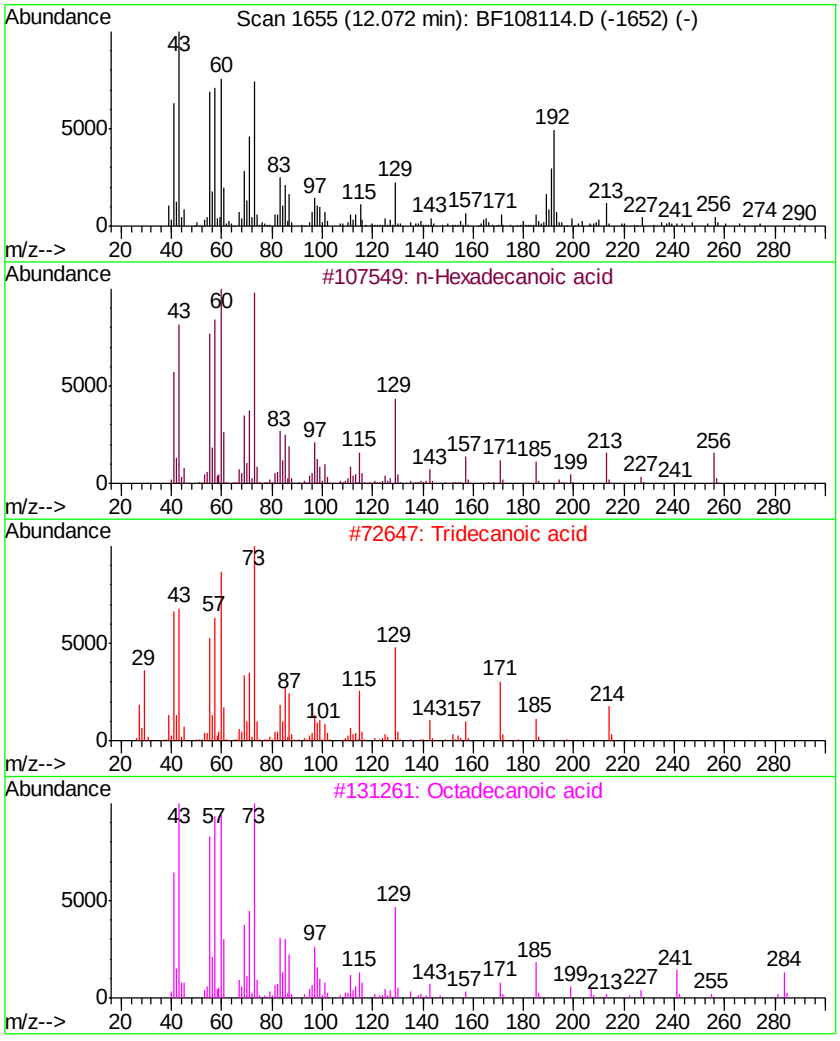
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

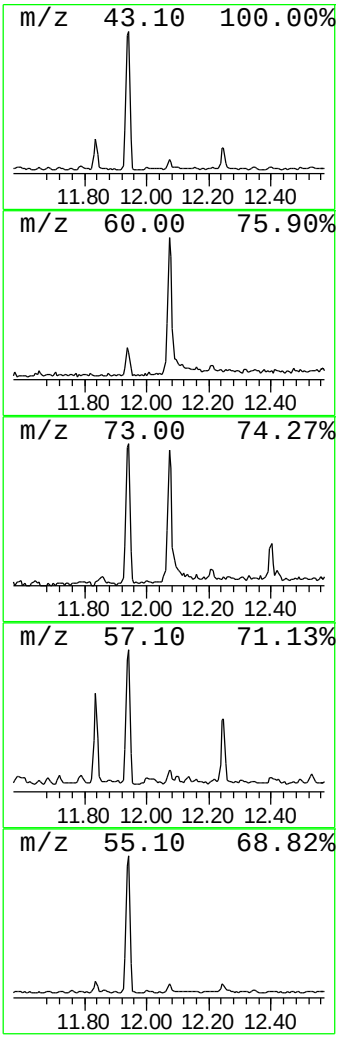
****

Peak Number 9 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	2.59 ng	247249	Phenanthrene-d10	11.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Tridecanoic acid	214	C13H26O2	000638-53-9	78
3	Octadecanoic acid	284	C18H36O2	000057-11-4	64
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5	Dodecanoic acid	200	C12H24O2	000143-07-7	43





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081318\
Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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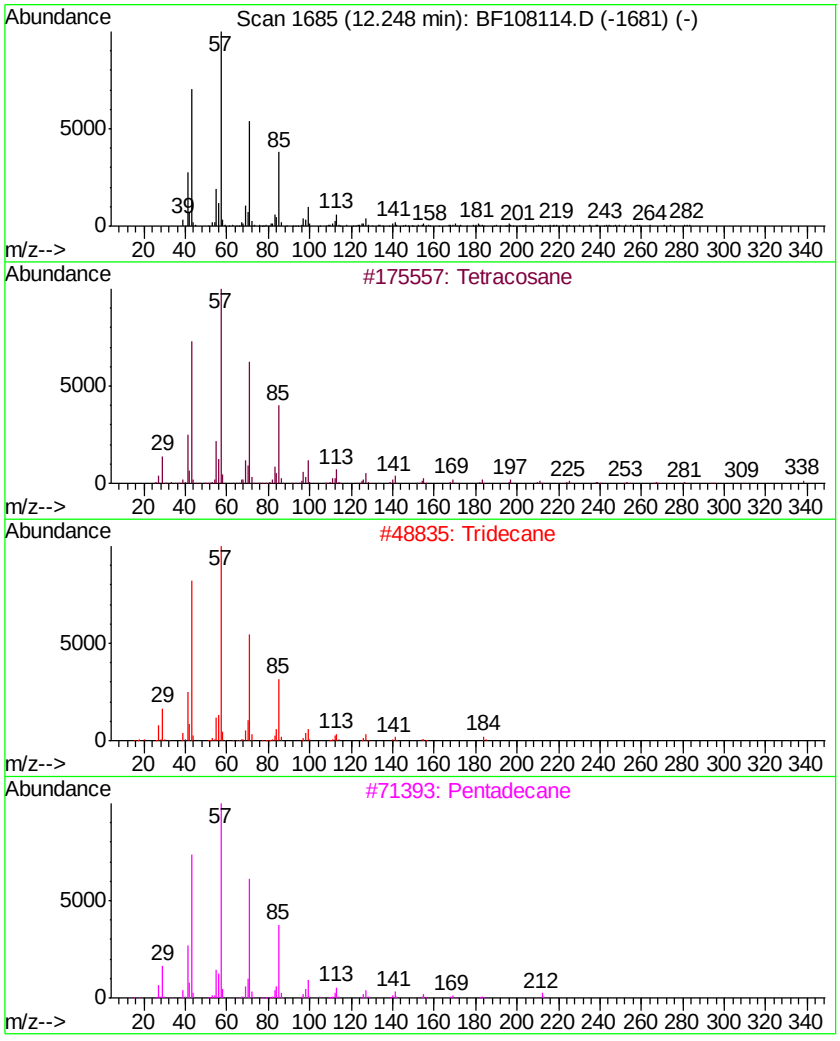
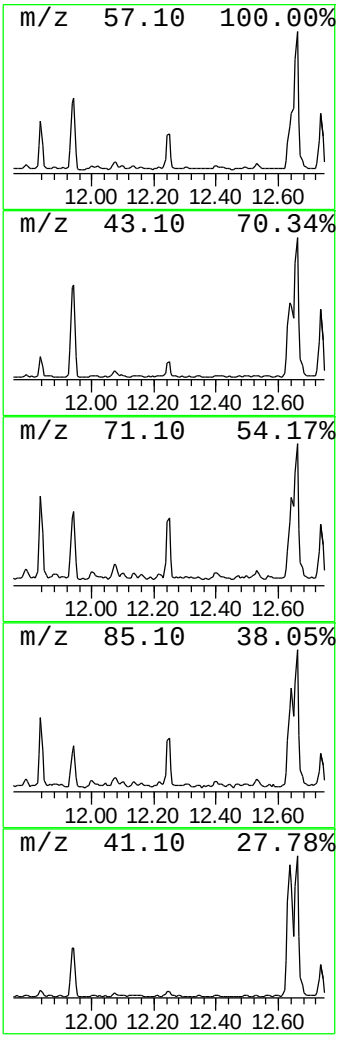
Peak Number 10 Tetracosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	3.63 ng	346900	Phenanthrene-d10	11.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Pentadecane	212	C15H32	000629-62-9	87
4	Eicosane	282	C20H42	000112-95-8	86
5	Undecane, 3-methyl-	170	C12H26	001002-43-3	86





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Data File : BF108114.D
Acq On : 13 Aug 2018 14:22
Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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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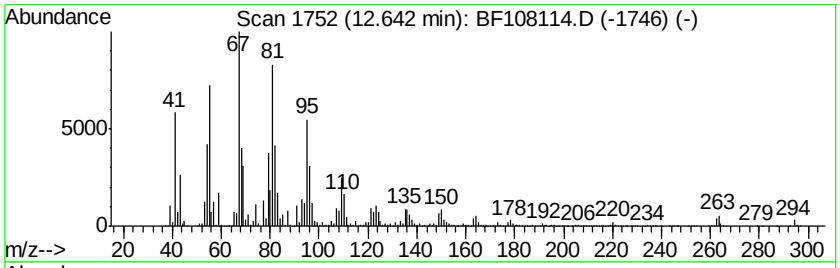
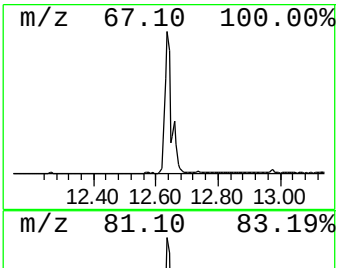
Peak Number 11 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	135.85 ng	12981100	Phenanthrene-d10	11.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
3	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
4	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	99
5	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99





Library Search Compound Report

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Data File : BF108114.D
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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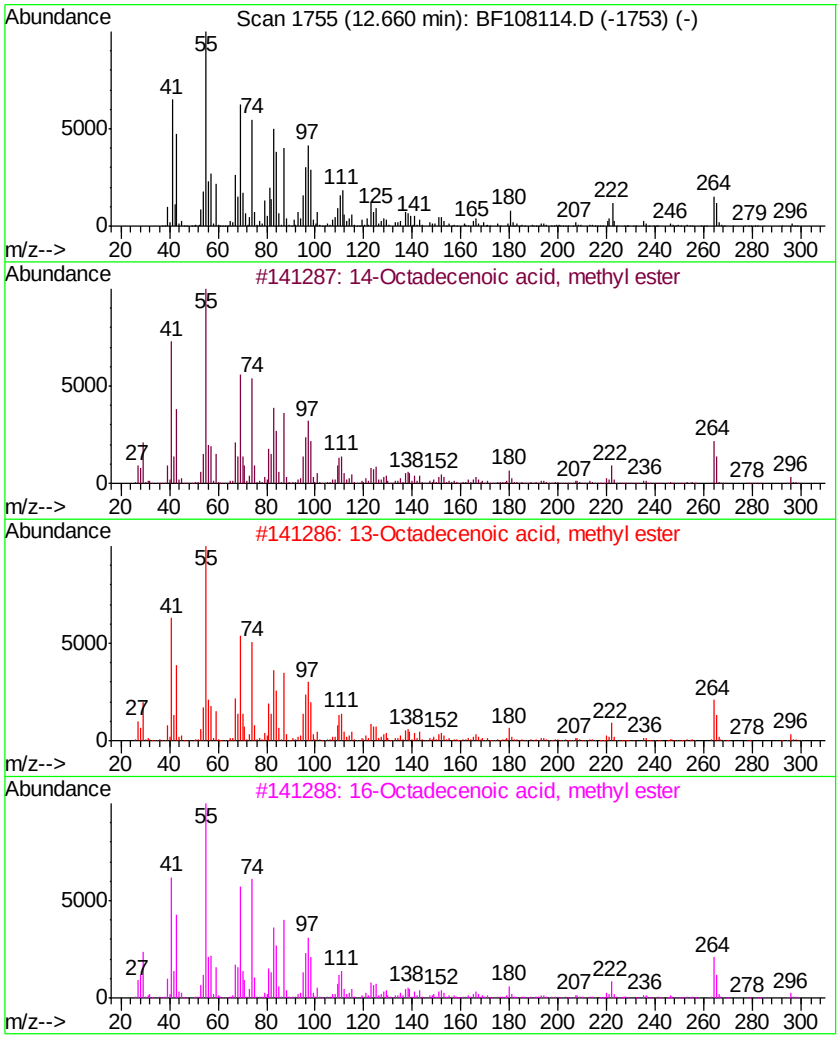
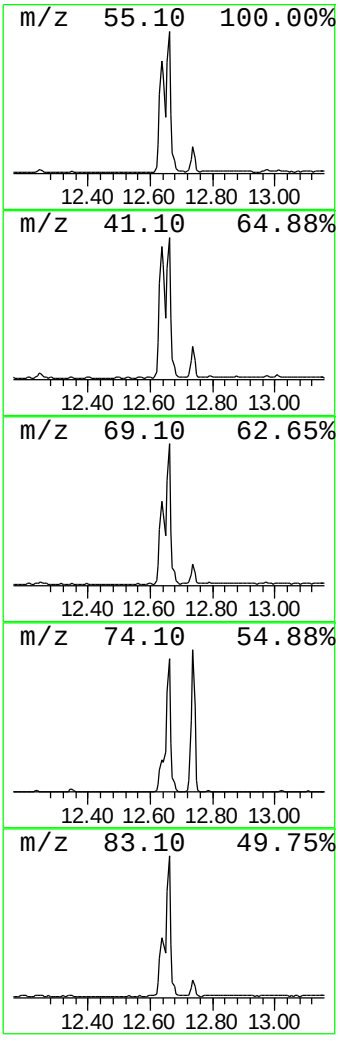
Peak Number 12 14-Octadecenoic acid, methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	102.61 ng	9805370	Phenanthrene-d10	11.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
4	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	98
5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	97





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Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

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TIC Library : C:\DATABASE\NIST11.L
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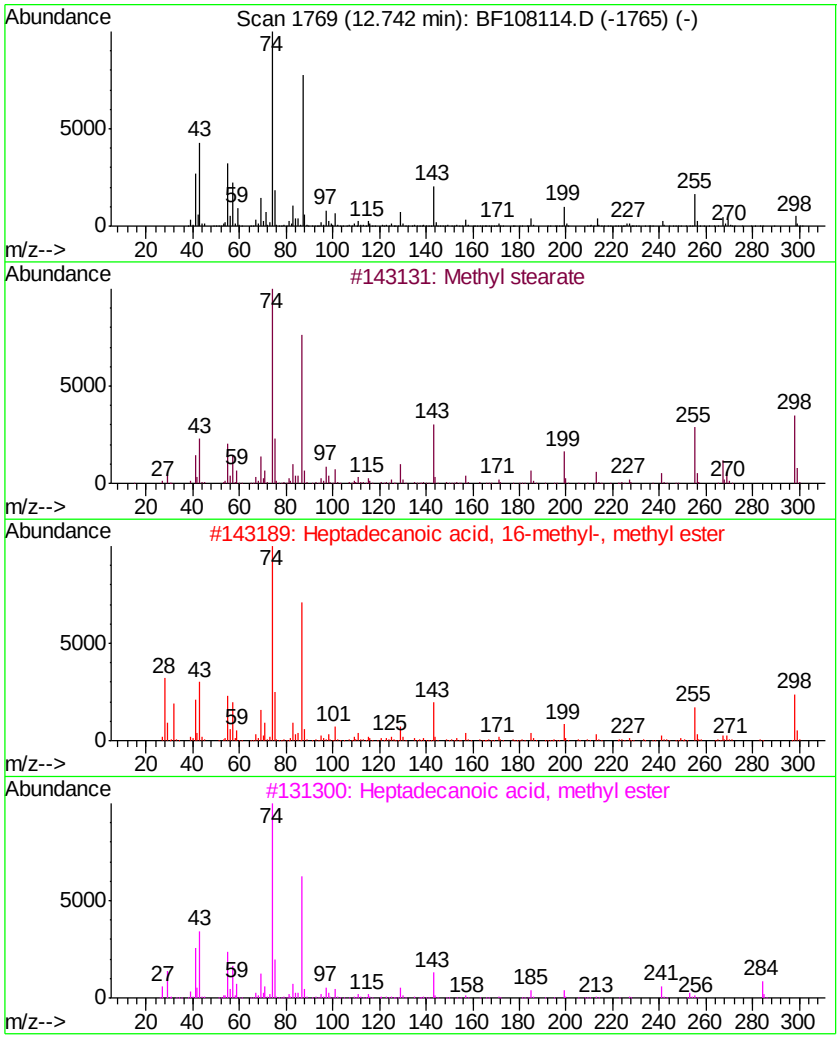
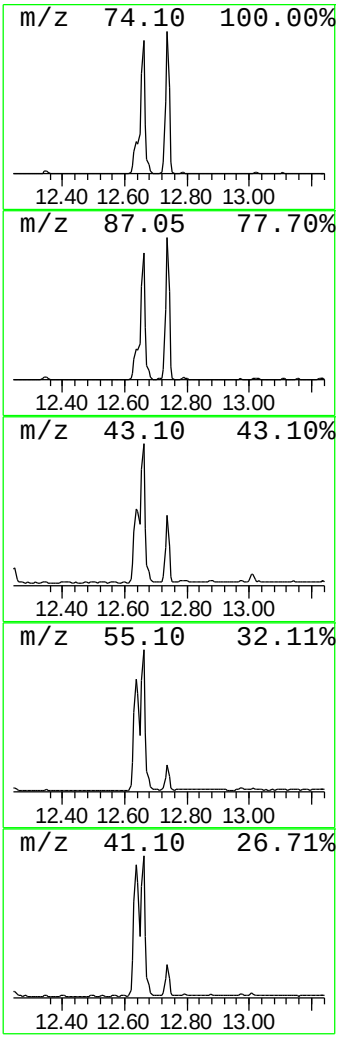
Peak Number 13 Methyl stearate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	22.43 ng	2143630	Phenanthrene-d10	11.57

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	91
3	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

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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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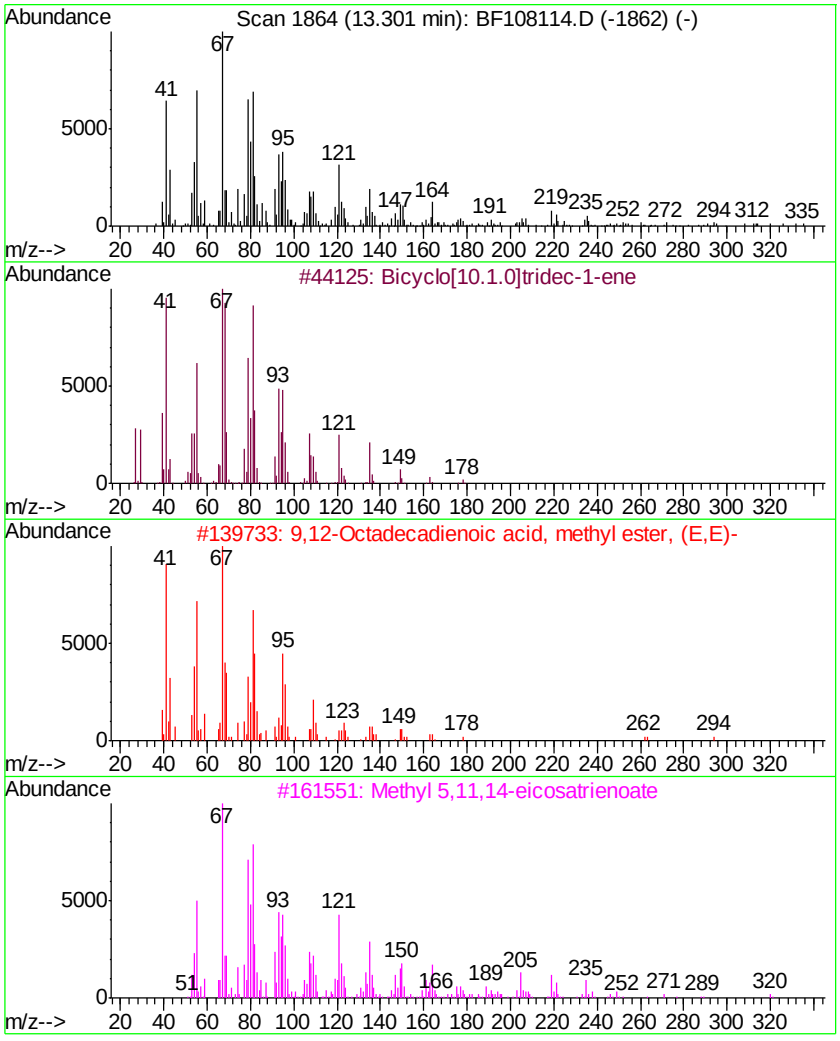
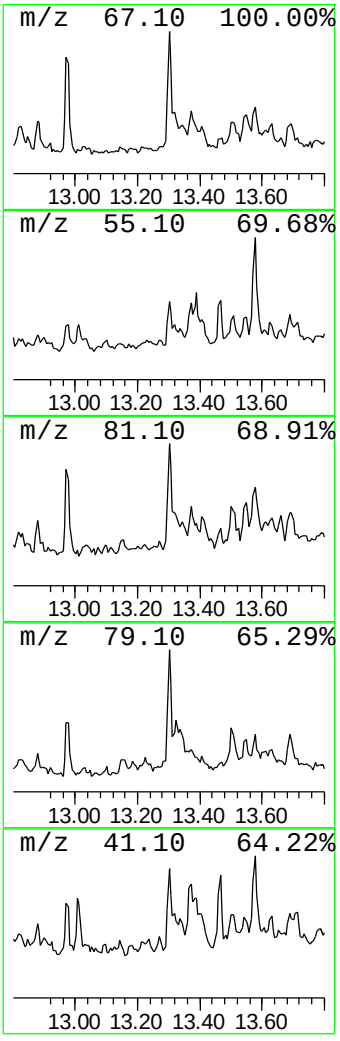
Peak Number 14 Bicyclo[10.1.0]tridec-1-ene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	2.73 ng	293457	Chrysene-d12	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[10.1.0]tridec-1-ene	178	C13H22	054766-91-5	89
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	83
3	Methyl 5,11,14-eicosatrienoate	320	C21H36O2	1000336-40-2	83
4	Cyclooctene, 4-ethenyl-	136	C10H16	001124-45-4	81
5	Cis-8-methyl-exo-tricyclo[5.2.1....	150	C11H18	1000215-29-3	76





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Operator : JU/SJ
Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

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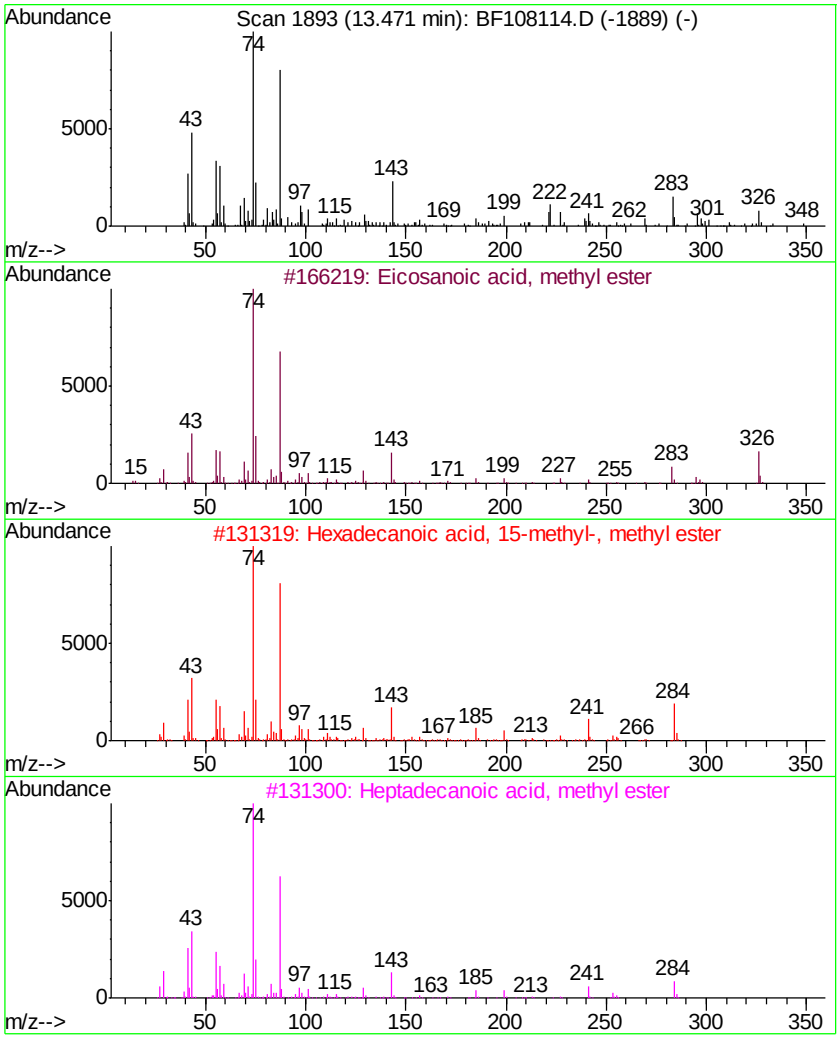
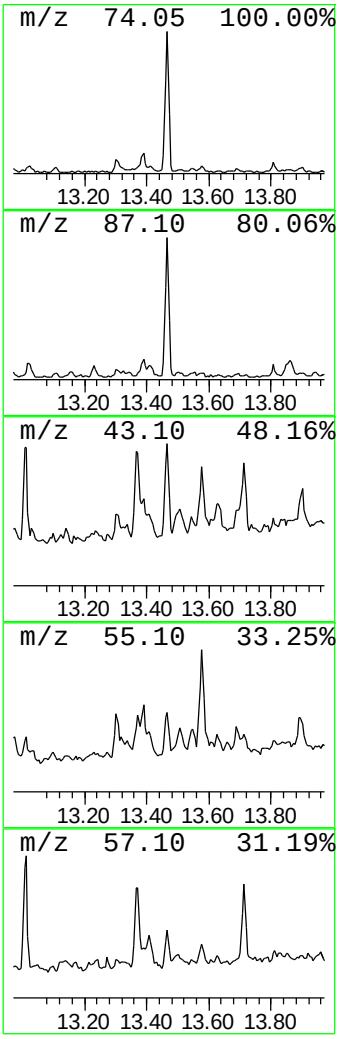
Peak Number 15 Eicosanoic acid, methyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	2.67 ng	287270	Chrysene-d12	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	97
2	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	96
3	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	95
4	Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	93
5	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	91





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

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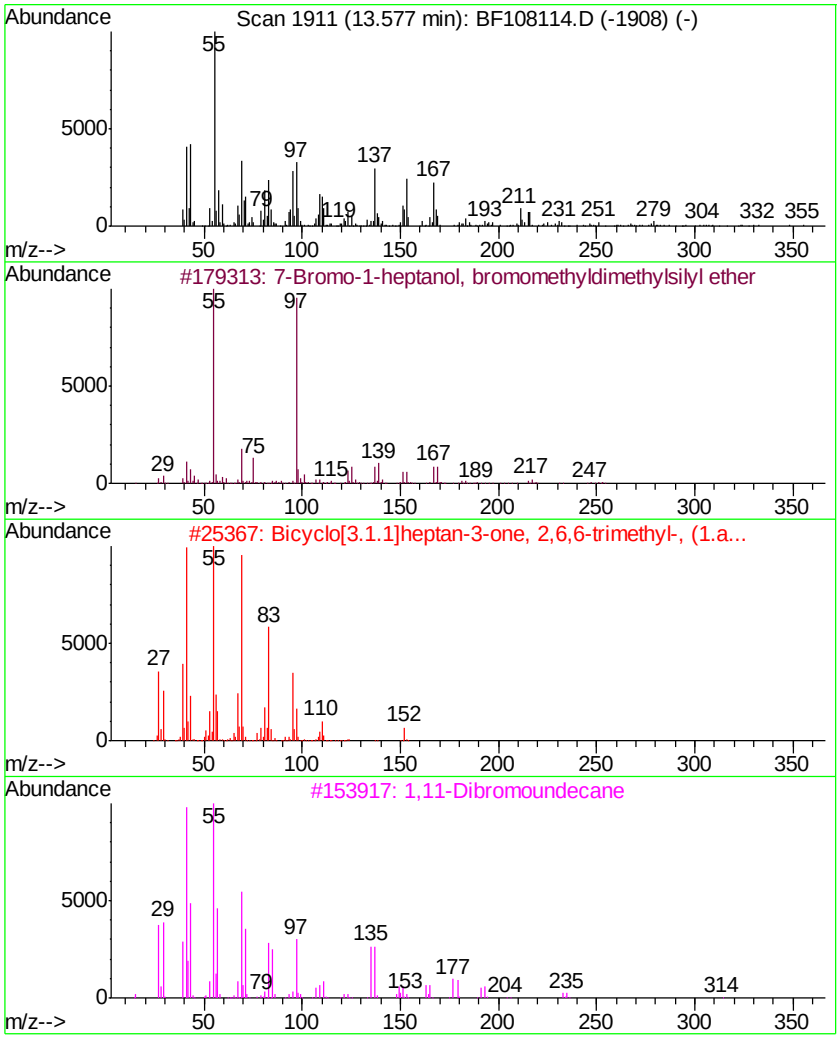
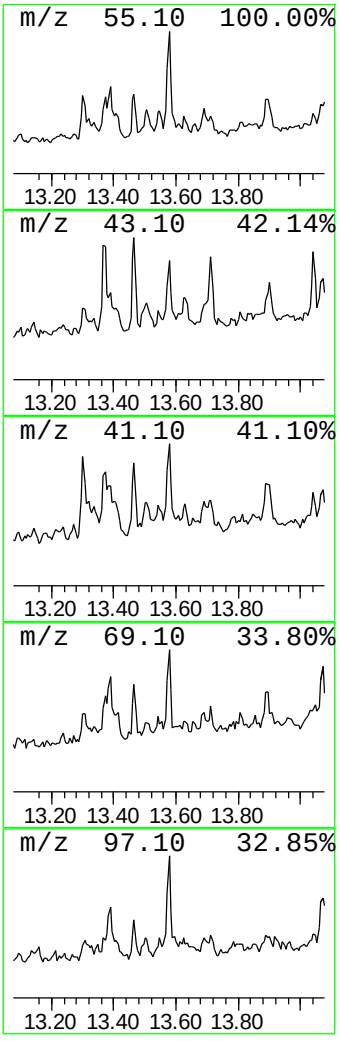
Peak Number 16 unknown13.58 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.58	3.16 ng	339480	Chrysene-d12	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Bromo-1-heptanol, bromomethyld...	344	C10H22Br2OSi	1000376-04-8	16
2	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	14
3	1,11-Dibromoundecane	312	C11H22Br2	016696-65-4	12
4	4-Undecene, 6-methyl-	168	C12H24	1000061-85-4	11
5	4-Decene, 6-methyl-, (E)-	154	C11H22	036229-57-9	11





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Sample : J4272-13 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-03-080918-G

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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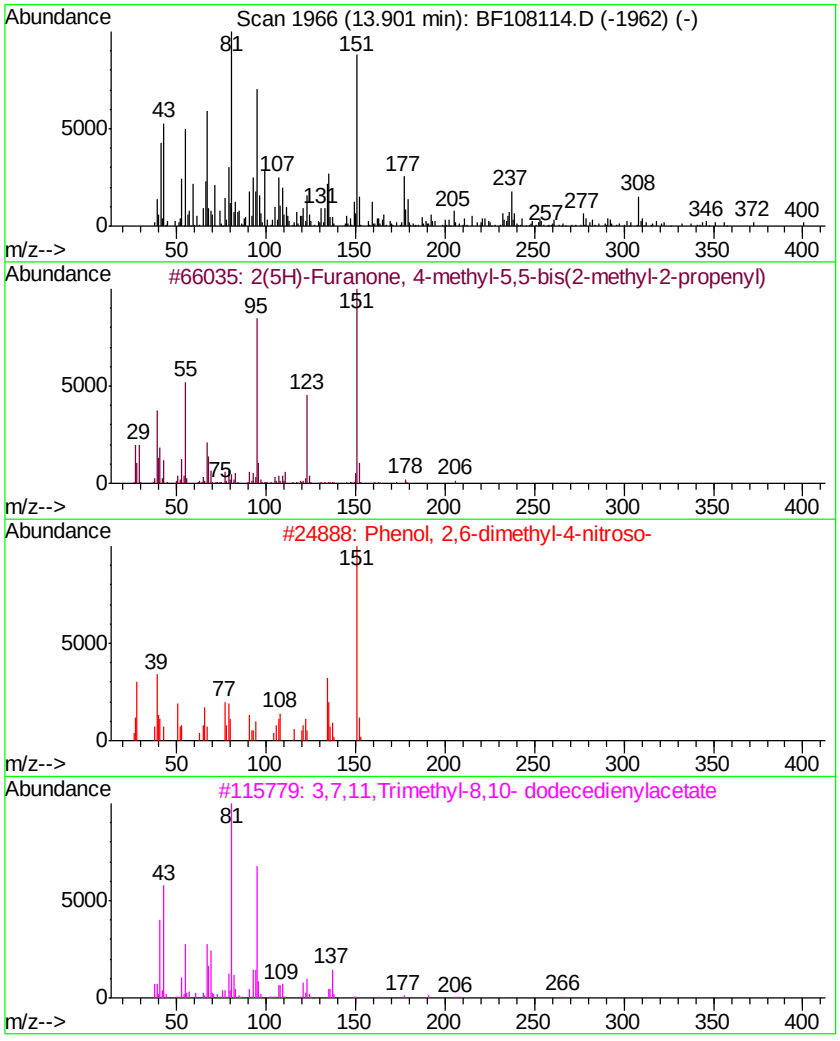
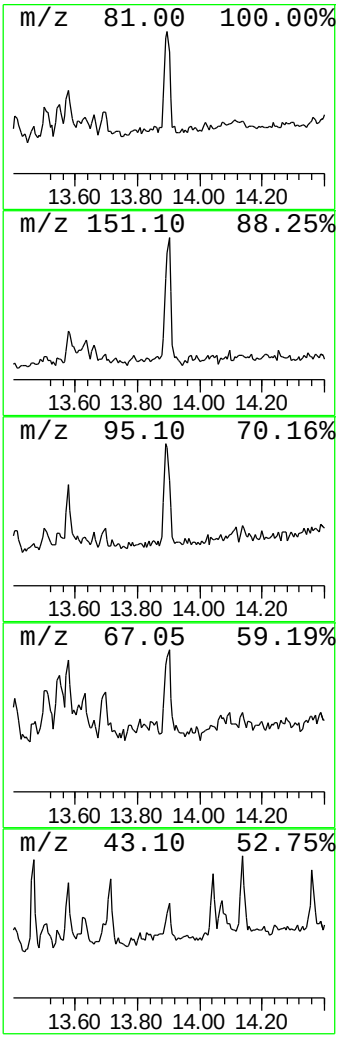
Peak Number 17 unknown13.90 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	2.81 ng	301471	Chrysene-d12	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(5H)-Furanone, 4-methyl-5,5-bis...	206	C13H18O2	099202-98-9	35
2	Phenol, 2,6-dimethyl-4-nitroso-	151	C8H9NO2	013331-93-6	35
3	3,7,11,Trimethyl-8,10- dodecedie...	266	C17H30O2	1000374-10-3	25
4	N'-(2,4,6(1H,3H,5H)-Trioxopyrimi...	319	C12H9N5O6	1000225-72-5	25
5	Silane, (3,3-dimethylbut-2-yloxy...	208	C12H20OSi	1000163-31-6	25





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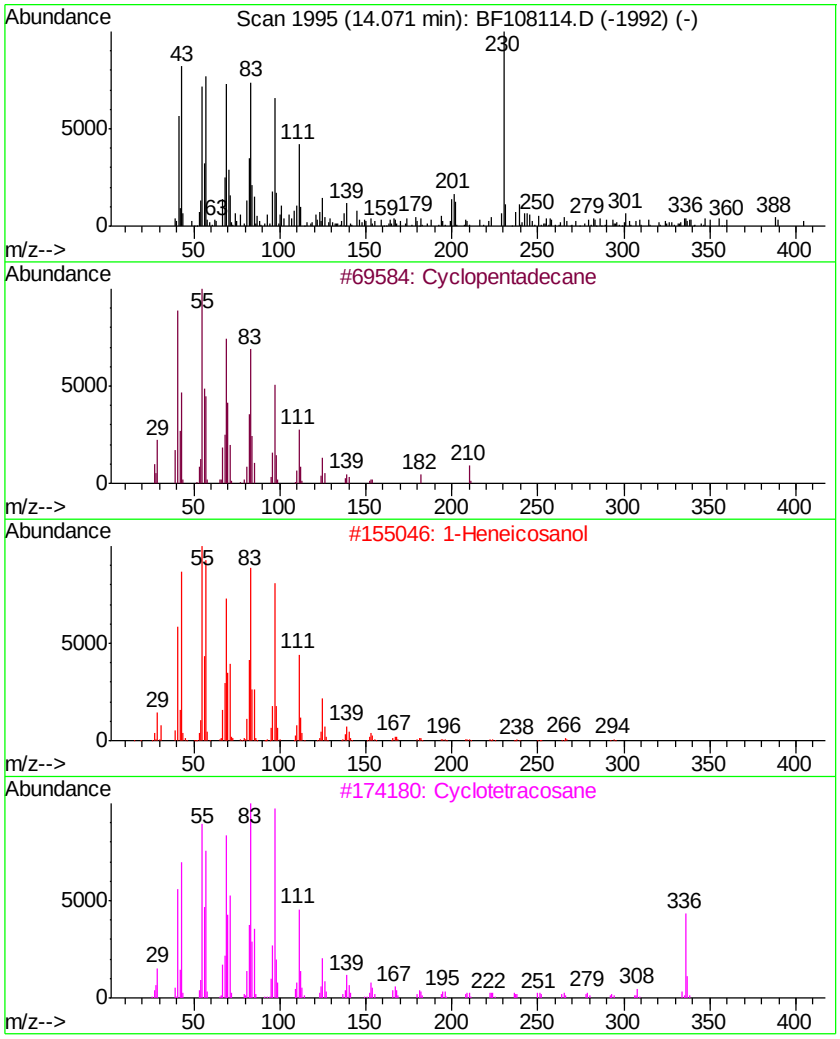
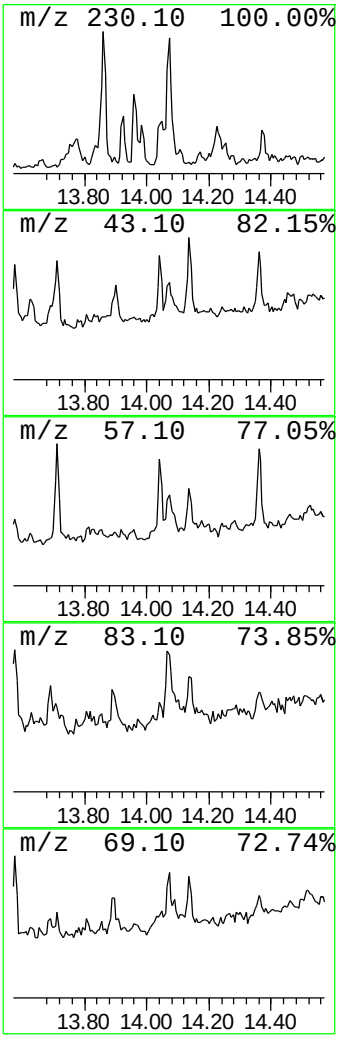
Peak Number 18 Cyclopentadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	2.05 ng	220755	Chrysene-d12	14.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	90
2	1-Heneicosanol	312	C21H44O	015594-90-8	78
3	Cyclotetracosane	336	C24H48	000297-03-0	60
4	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	56
5	1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	50





Tentatively Identified Compound (LSC) summary

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Misc :
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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

					Internal Standard		
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.25	7.0	ng	606802	1	7.02	1744430	20.0
unknown6.79	6.79	35.8	ng	3122970	1	7.02	1744430	20.0
Heptadecane	10.96	5.0	ng	481547	4	11.57	1911150	20.0
Octadecane	11.41	3.6	ng	340917	4	11.57	1911150	20.0
Heptacosane	11.44	2.6	ng	245856	4	11.57	1911150	20.0
Tridecane, 6-propyl-	11.84	3.2	ng	306080	4	11.57	1911150	20.0
Hexadecanoic acid...	11.94	36.2	ng	3455230	4	11.57	1911150	20.0
n-Hexadecanoic acid	12.07	2.6	ng	247249	4	11.57	1911150	20.0
Tetracosane	12.25	3.6	ng	346900	4	11.57	1911150	20.0
9,12-Octadecadien...	12.64	135.8	ng	12981100	4	11.57	1911150	20.0
14-Octadecenoic a...	12.66	102.6	ng	9805370	4	11.57	1911150	20.0
Methyl stearate	12.74	22.4	ng	2143630	4	11.57	1911150	20.0
Bicyclo[10.1.0]tr...	13.30	2.7	ng	293457	5	14.23	2148700	20.0
Eicosanoic acid, ...	13.47	2.7	ng	287270	5	14.23	2148700	20.0
unknown13.58	13.58	3.2	ng	339480	5	14.23	2148700	20.0
unknown13.90	13.90	2.8	ng	301471	5	14.23	2148700	20.0
Cyclopentadecane	14.07	2.0	ng	220755	5	14.23	2148700	20.0