LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103521.D
Acq On : 8 Mar 2018 17:21
Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

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-BF022218.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	5.099	509	512	527	rBV	59255	104919	1.29%	0.205%
2	5.487	575	578	608	rBV	2293450	3376880	41.60%	6.588%
3	6.504	747	751	770	rBV	2422901	3371113	41.53%	6.576%
4	6.634	770	773	786	rVV	2765391	3129173	38.55%	6.104%
5	6.863	808	812	832	rVB	871334	989560	12.19%	1.930%
6	7.016	834	838	853	rBV	2144361	2254947	27.78%	4.399%
7	7.434	905	909	926	rBV	1684603	2247504	27.69%	4.384%
8	8.145	1027	1030	1051	rVB	907818	1294350	15.94%	2.525%
9	9.086	1187	1190	1195	rBV	158740	159820	1.97%	0.312%
10	9.222	1206	1213	1222	rBV	2615465	2847229	35.07%	5.554%
11	9.286	1222	1224	1228	rVB	111066	98110	1.21%	0.191%
12	9.816	1309	1314	1318	rVB	126190	116211	1.43%	0.227%
13	9.904	1326	1329	1342	rVB2	1222624	1281913	15.79%	2.501%
14	10.316	1397	1399	1402	rVB	157032	117967	1.45%	0.230%
15	10.704	1461	1465	1477	rBV	1256571	1657889	20.42%	3.234%
16	10.792	1477	1480	1484	rVV	131415	170101	2.10%	0.332%
17	11.239	1553	1556	1558	rBV	107486	90858	1.12%	0.177%
18	11.398	1580	1583	1586	rBV	877240	942925	11.62%	1.839%
19	11.428	1586	1588	1595	rVB	271194	282194	3.48%	0.550%
20	11.545	1605	1608	1613	rVB	142647	115207	1.42%	0.225%
21	11.775	1642	1647	1650	rBV	3822403	3635901	44.79%	7.093%
22	11.922	1667	1672	1674	rBV	1013972	1091876	13.45%	2.130%
23	11.945	1674	1676	1681	rVB	368289	344592	4.24%	0.672%
24	12.075	1695	1698	1700	rBV	95409	87173	1.07%	0.170%
25	12.469	1759	1765	1767	rBV	4976550	8117948	100.00%	15.836%
26	12.492	1767	1769	1775	rVV2	4950194	5717970	70.44%	11.155%
27	12.563	1778	1781	1786	rVB	2056449	1902562	23.44%	3.711%
28	12.622	1786	1791	1799	rBV2	520012	878678	10.82%	1.714%
29	12.698	1802	1804	1814	rVB2	177457	242521	2.99%	0.473%
30	12.798	1819	1821	1825	rVB	109475	109764	1.35%	0.214%
31	12.833	1825	1827	1829	rBV	183005	189657	2.34%	0.370%
32	12.857	1829	1831	1836	rVB	266965	275400	3.39%	0.537%
33	12.986	1849	1853	1856	rBV	1636640	1543008	19.01%	3.010%
34	13.192	1886	1888	1890	rVB	128501	86818	1.07%	0.169%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103521.D
Acq On : 8 Mar 2018 17:21
Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

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-BF022218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.292	1902	1905	1908	rBV	202167	200945	2.48%	0.392%
36	13.533	1944	1946	1951	rBV	140332	125342	1.54%	0.245%
37	13.863	1999	2002	2008	rBV	462838	507485	6.25%	0.990%
38	13.957	2016	2018	2023	rBV	200861	221774	2.73%	0.433%
39	14.057	2031	2035	2038	rBV2	687786	754610	9.30%	1.472%
40	15.563	2288	2291	2302	rVB	368141	578509	7.13%	1.129%

Sum of corrected areas: 51261403

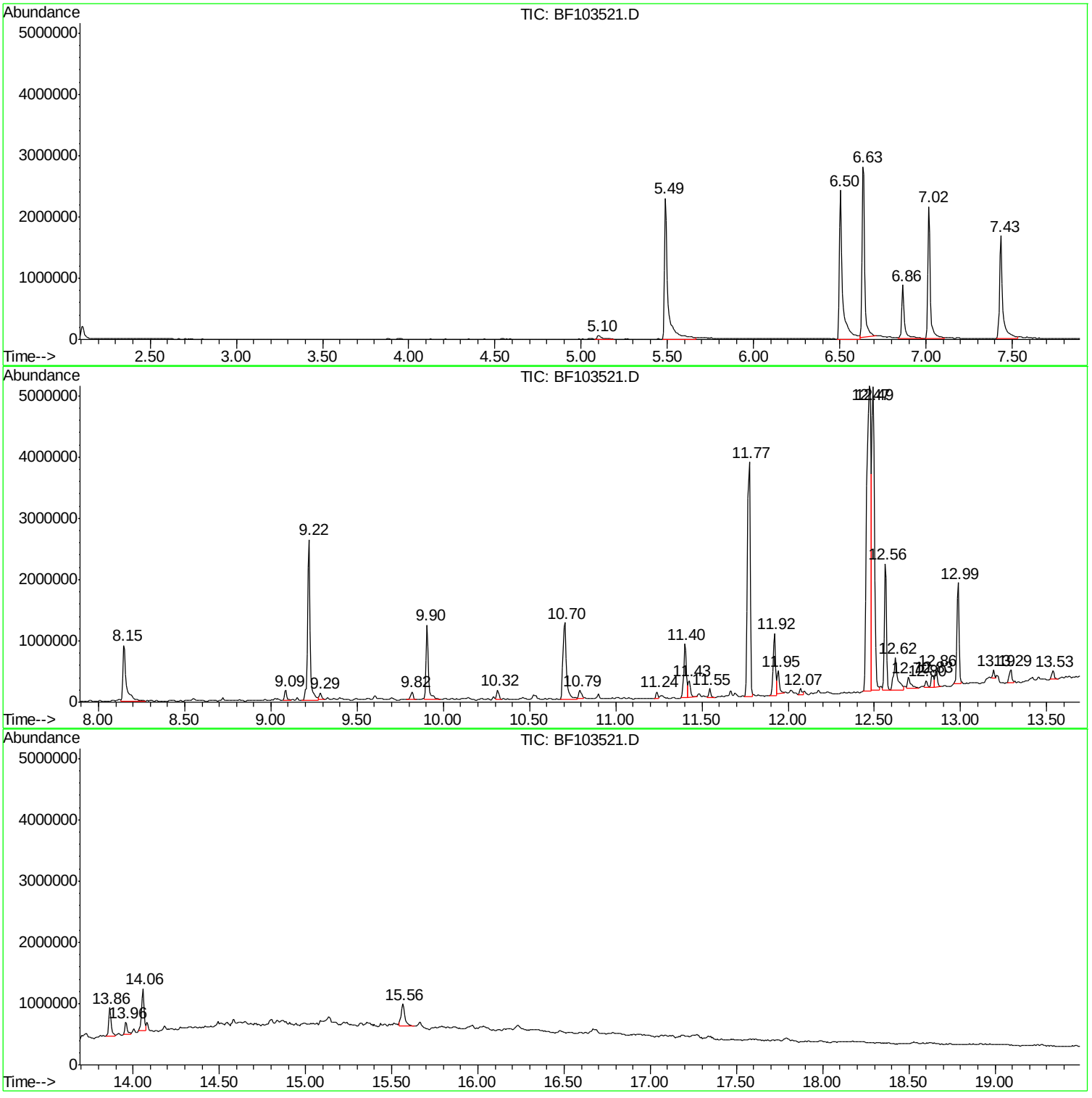
LSC Report - Integrated Chromatogram

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103521.D
Acq On : 8 Mar 2018 17:21
Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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Data File : BF103521.D
Acq On : 8 Mar 2018 17:21
Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

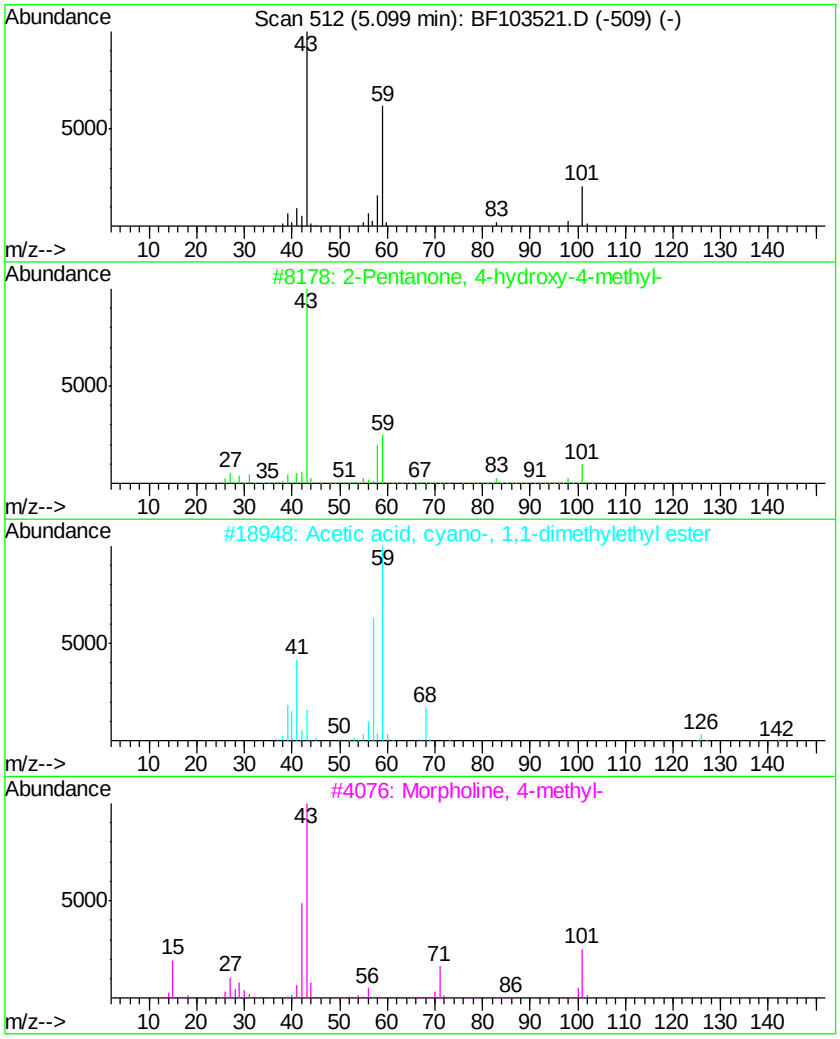
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

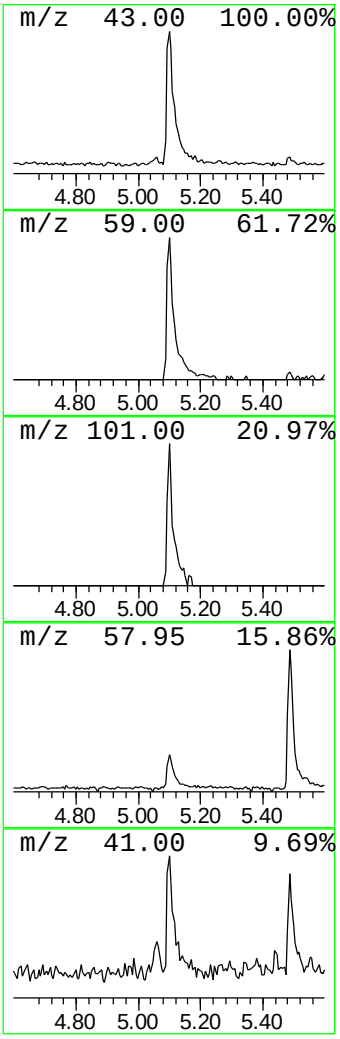
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	2.12 ng	104919	1,4-Dichlorobenzene-d4	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103521.D
Acq On : 8 Mar 2018 17:21
Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

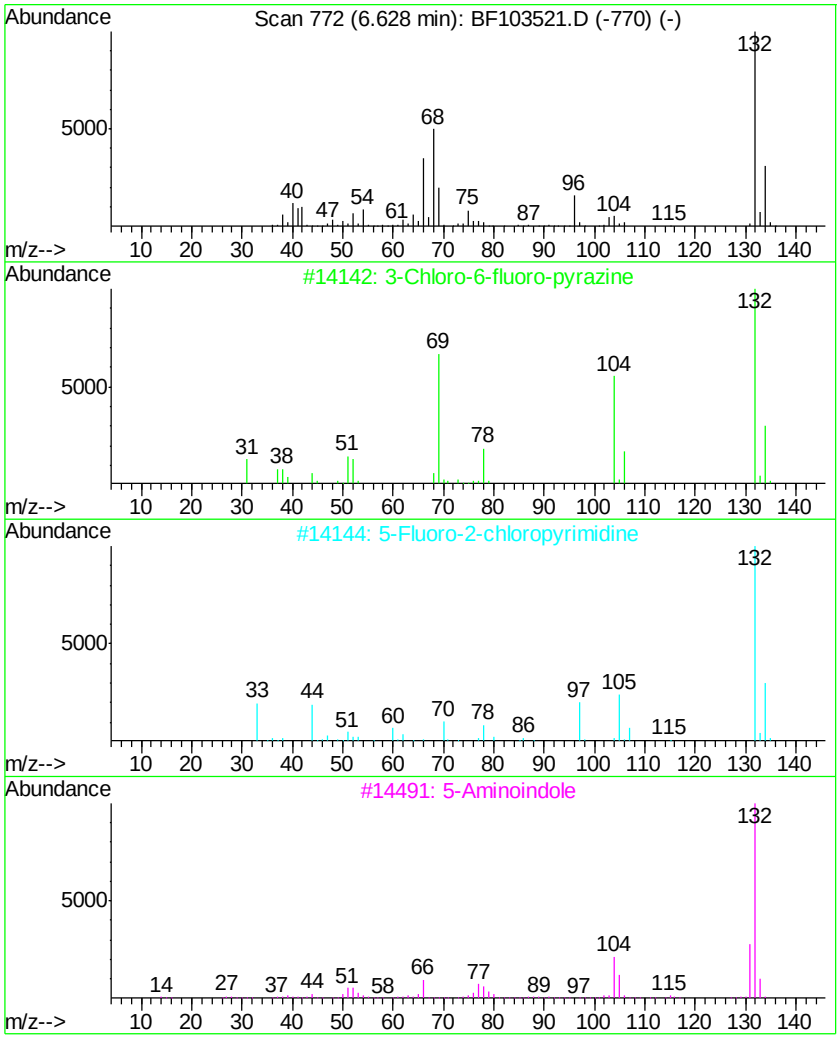
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

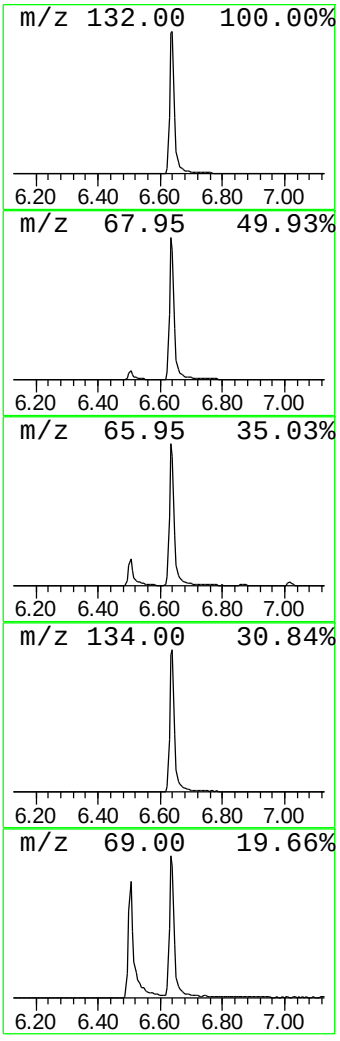
****

Peak Number 2 unknown6.63 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	63.24 ng	3129170	1,4-Dichlorobenzene-d4	6.86

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	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030818\
Data File : BF103521.D
Acq On : 8 Mar 2018 17:21
Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

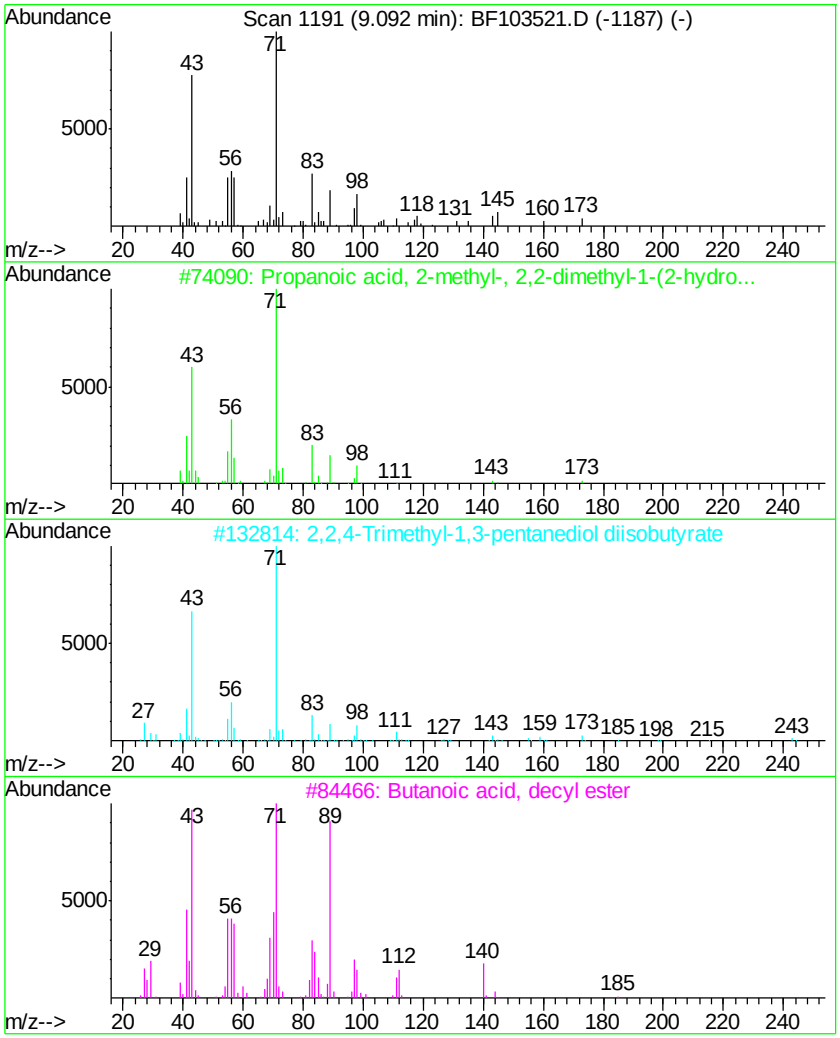
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

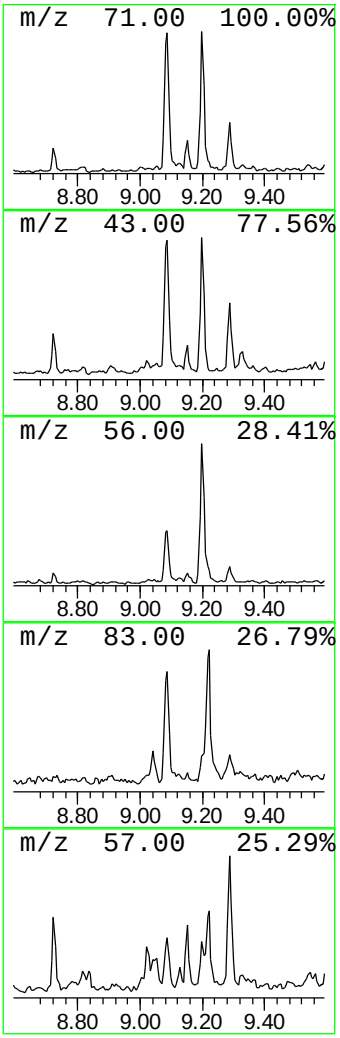
****

Peak Number 4 Propanoic acid, 2-methyl-, ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	2.49 ng	159820	Acenaphthene-d10	9.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2,2-d...	216	C12H24O3	074367-33-2	90
2	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
3	Butanoic acid, decyl ester	228	C14H28O2	005454-09-1	45
4	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	42
5	Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	40





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Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

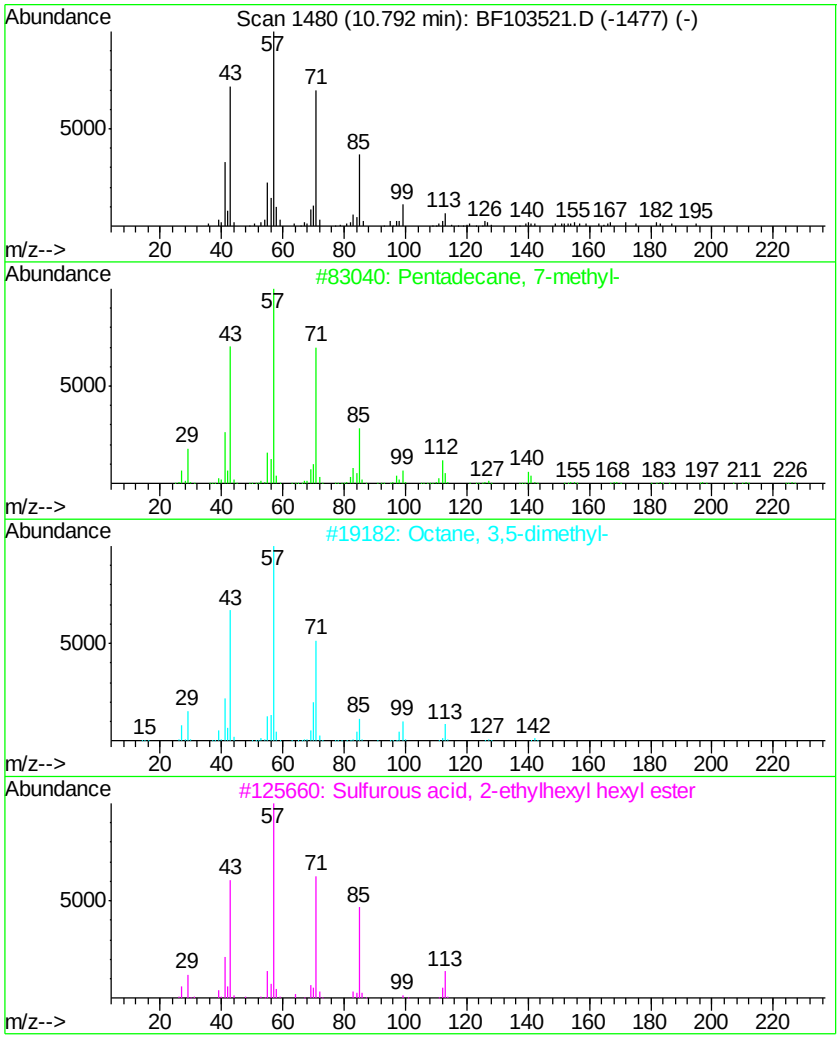
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

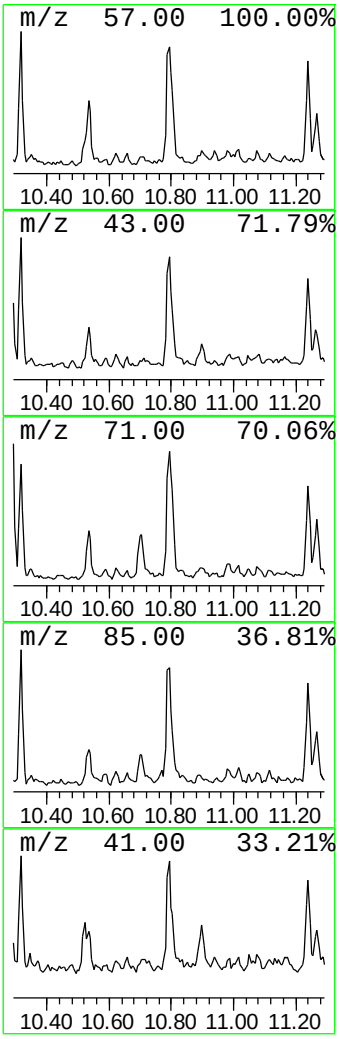
****

Peak Number 5 Pentadecane, 7-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	3.61 ng	170101	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	78
2	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	76
3	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
4	Decane, 1-bromo-2-methyl-	234	C11H23Br	127839-47-8	64
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	64





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

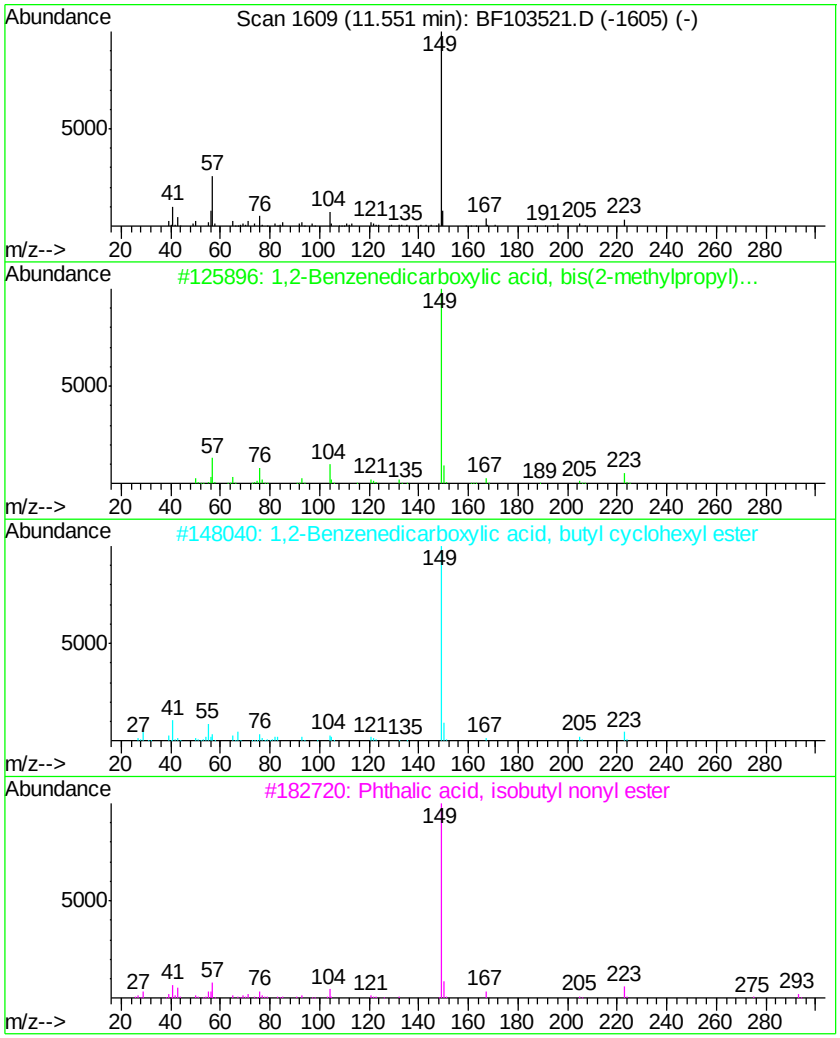
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

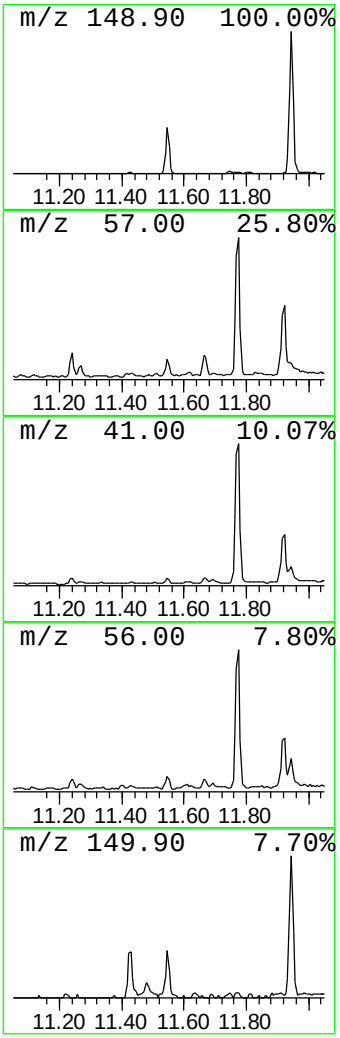
****

Peak Number 6 1,2-Benzenedicarboxylic aci... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	2.44 ng	115207	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	86
2	1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	86
3	Phthalic acid, isobutyl nonyl ester	348	C21H32O4	1000309-04-4	78
4	Phthalic acid, 8-chlorooctyl iso...	368	C20H29ClO4	1000356-85-8	78
5	Phthalic acid, cyclohexylmethyl ...	318	C19H26O4	1000309-08-6	78





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

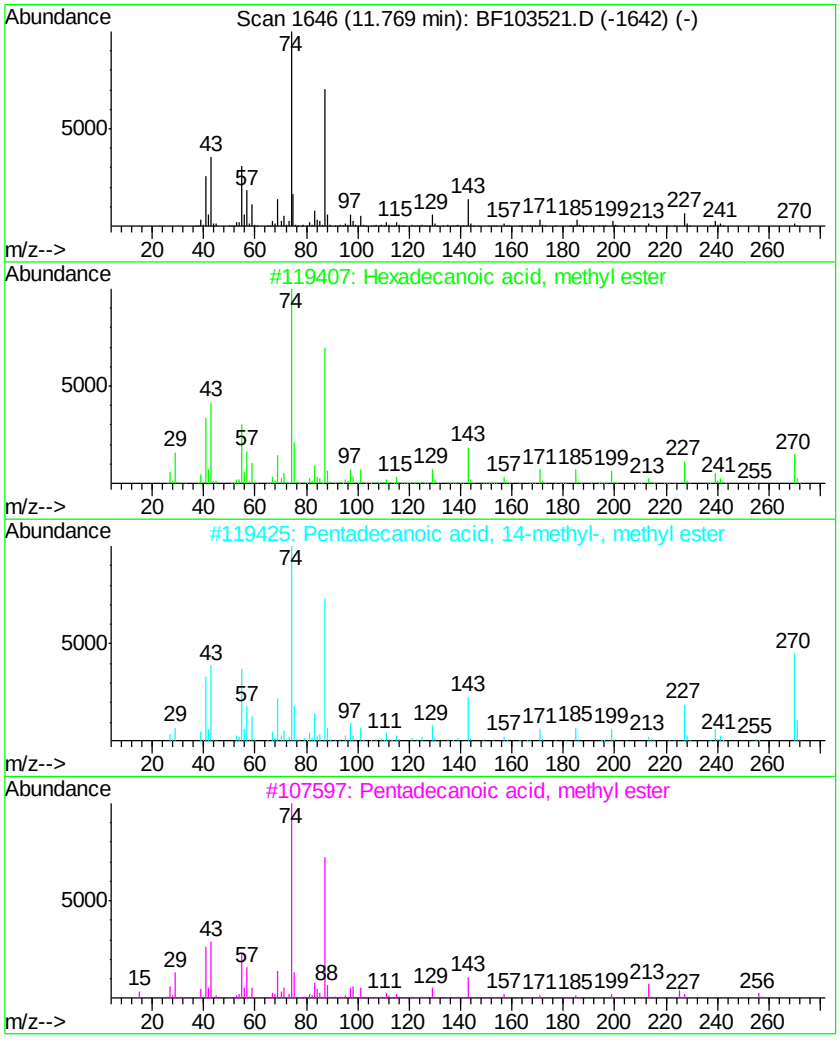
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

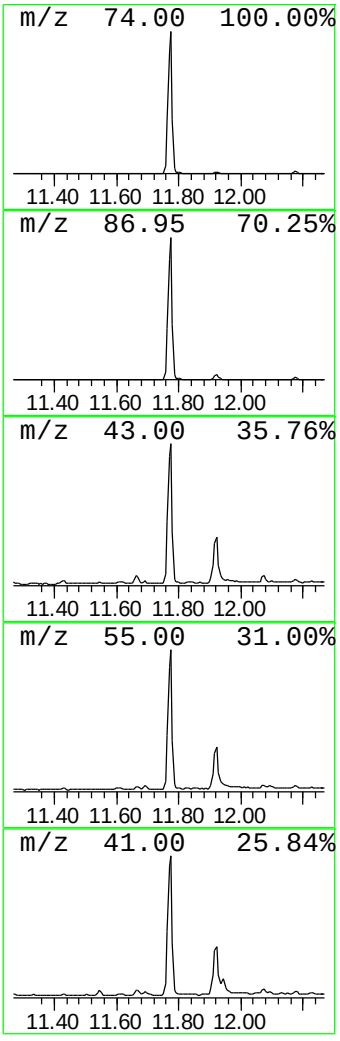
****

Peak Number 7 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	77.12 ng	3635900	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
4	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	87
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	86





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Data File : BF103521.D
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Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
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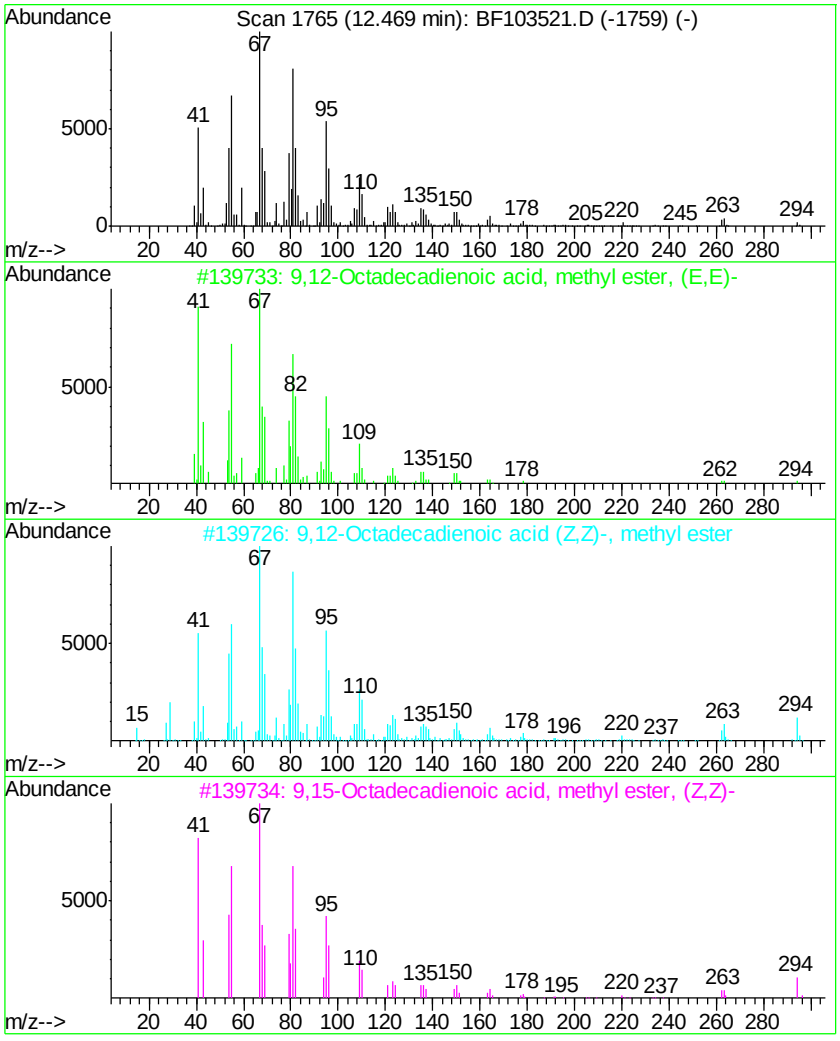
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

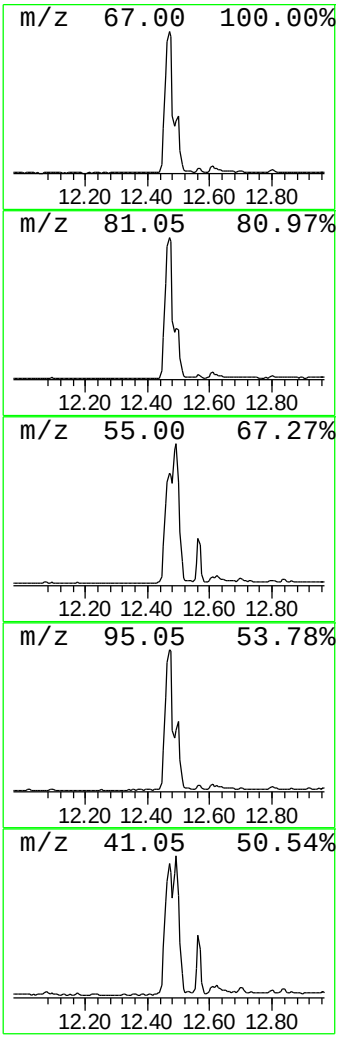
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	172.19 ng	8117950	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	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	99
5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99





Library Search Compound Report

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Data File : BF103521.D
Acq On : 8 Mar 2018 17:21
Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

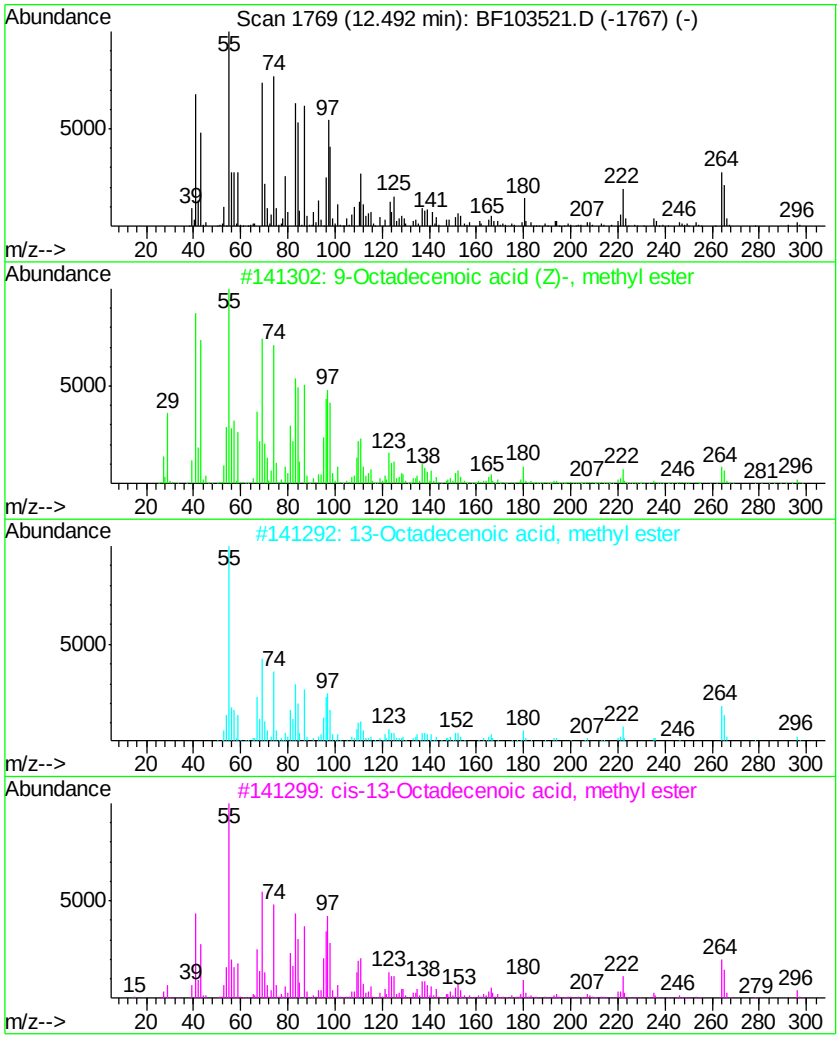
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

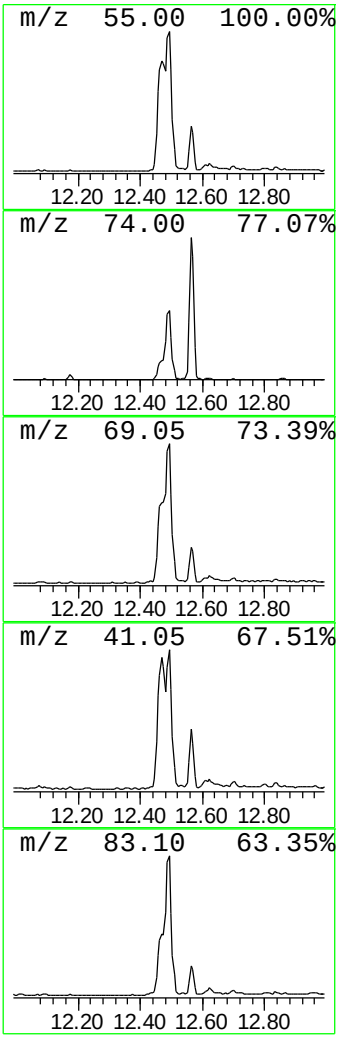
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	121.28 ng	5717970	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	87
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	76
3	cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1000333-58-3	74
4	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	74
5	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	72





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Acq On : 8 Mar 2018 17:21
Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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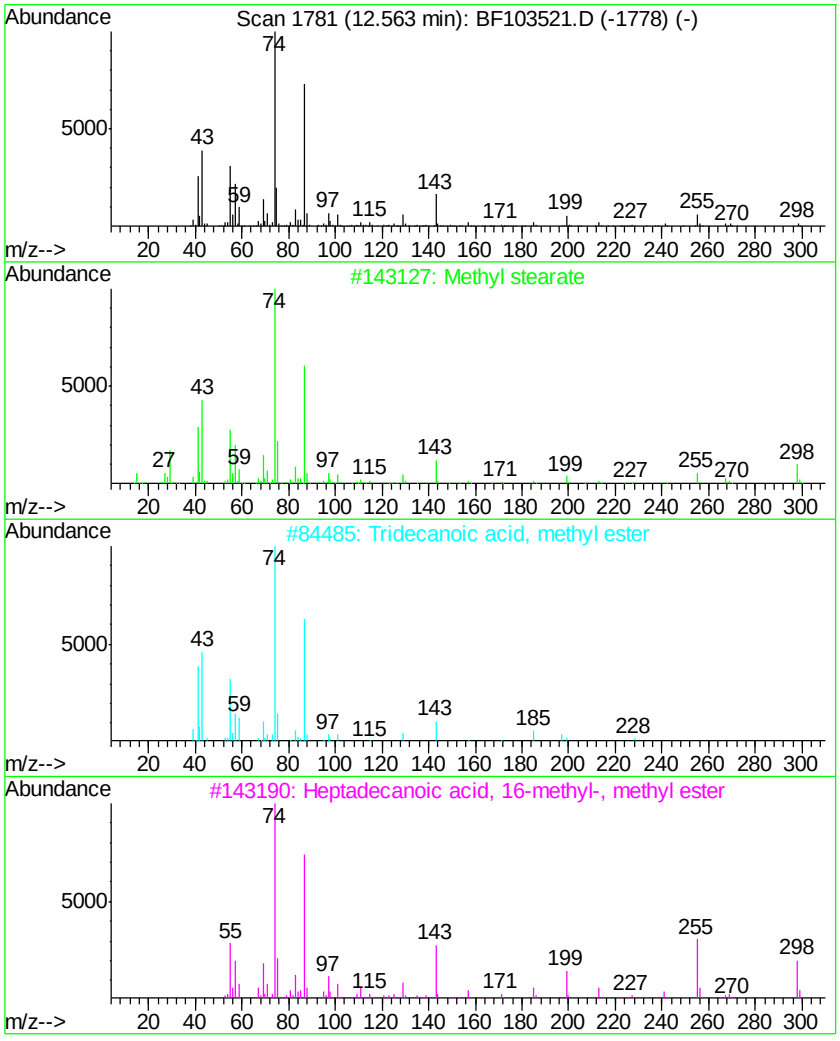
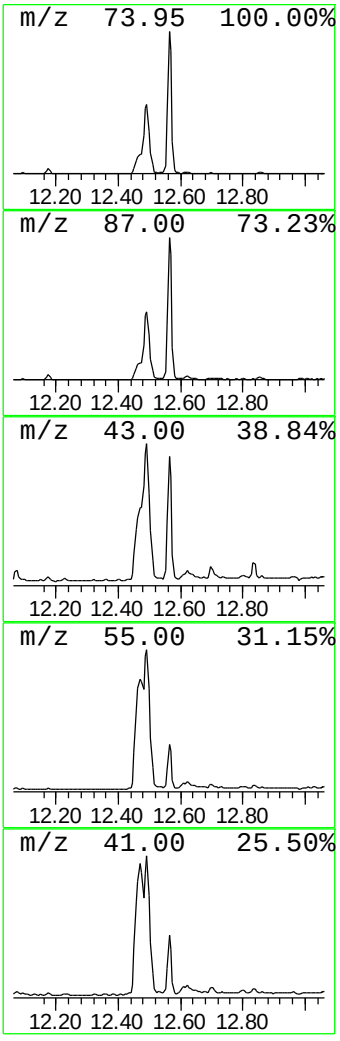
Peak Number 10 Methyl stearate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	40.35 ng	1902560	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	97
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
3	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	91
4	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	91
5	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91





Library Search Compound Report

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Misc :
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Instrument : BNA_F
ClientSampleId : AU-06-030618-C

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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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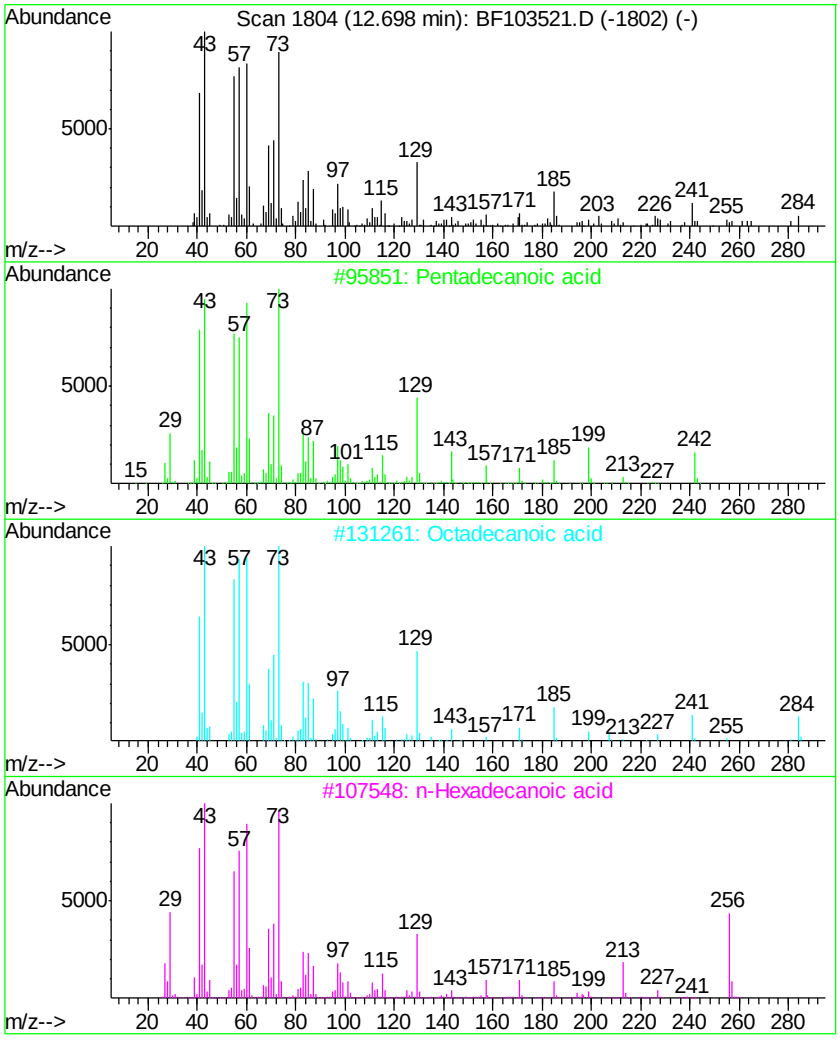
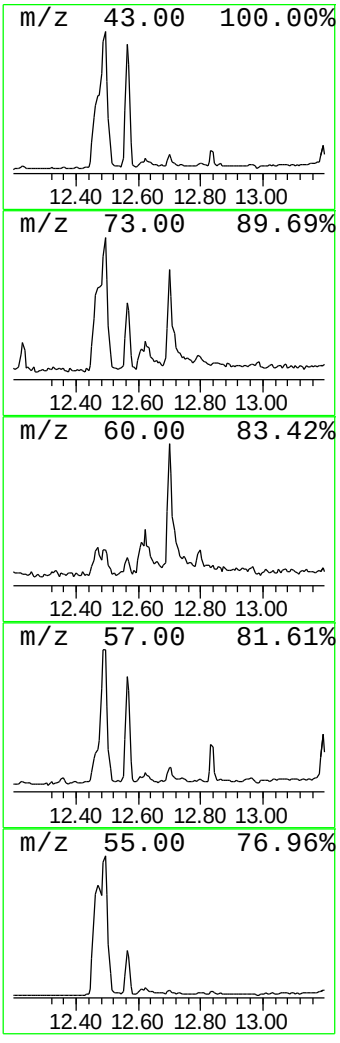
Peak Number 11 Pentadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	5.14 ng	242521	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	94
2	Octadecanoic acid	284	C18H36O2	000057-11-4	94
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
4	Undecanoic acid	186	C11H22O2	000112-37-8	70
5	Dodecane	170	C12H26	000112-40-3	59





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ClientSampleId : AU-06-030618-C

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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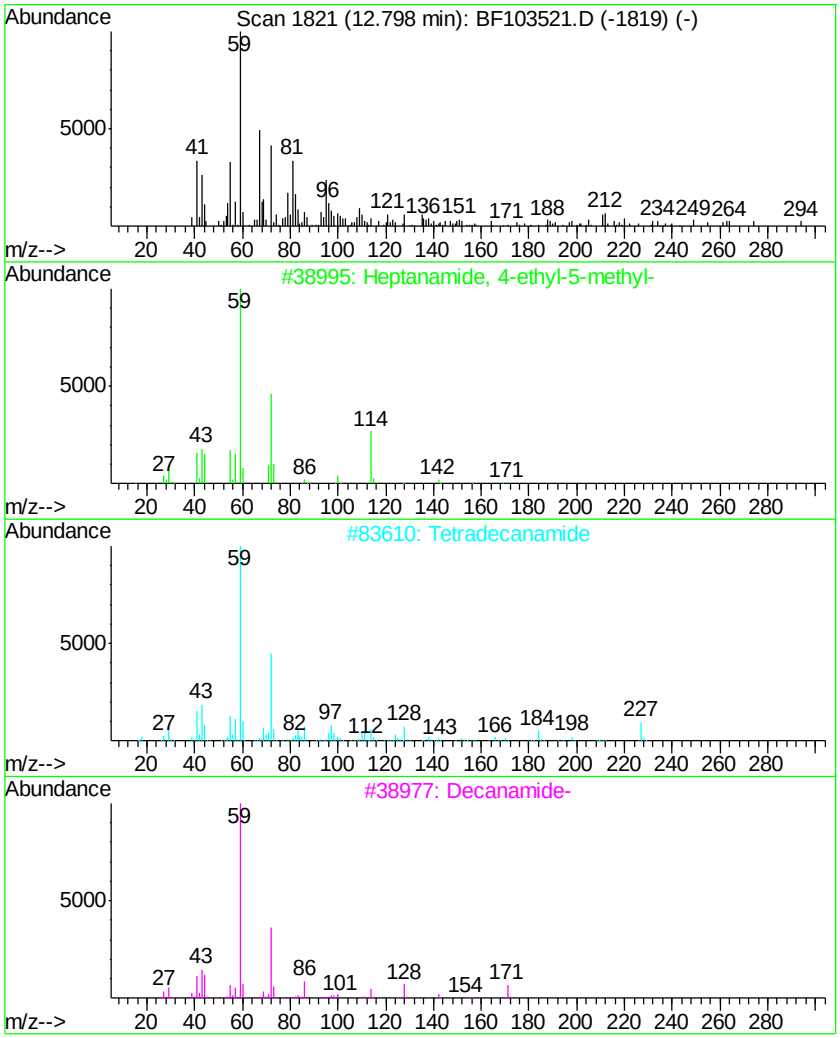
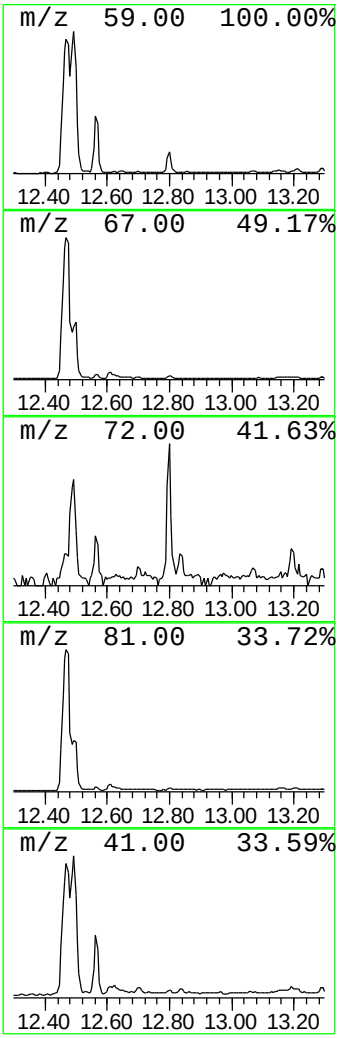
Peak Number 12 unknown12.80 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	2.91 ng	109764	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	46
2	Tetradecanamide	227	C14H29NO	000638-58-4	46
3	Decanamide-	171	C10H21NO	002319-29-1	43
4	Hexadecanamide	255	C16H33NO	000629-54-9	43
5	Pentanamide	101	C5H11NO	000626-97-1	43





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ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
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TIC Library : C:\DATABASE\NIST11.L
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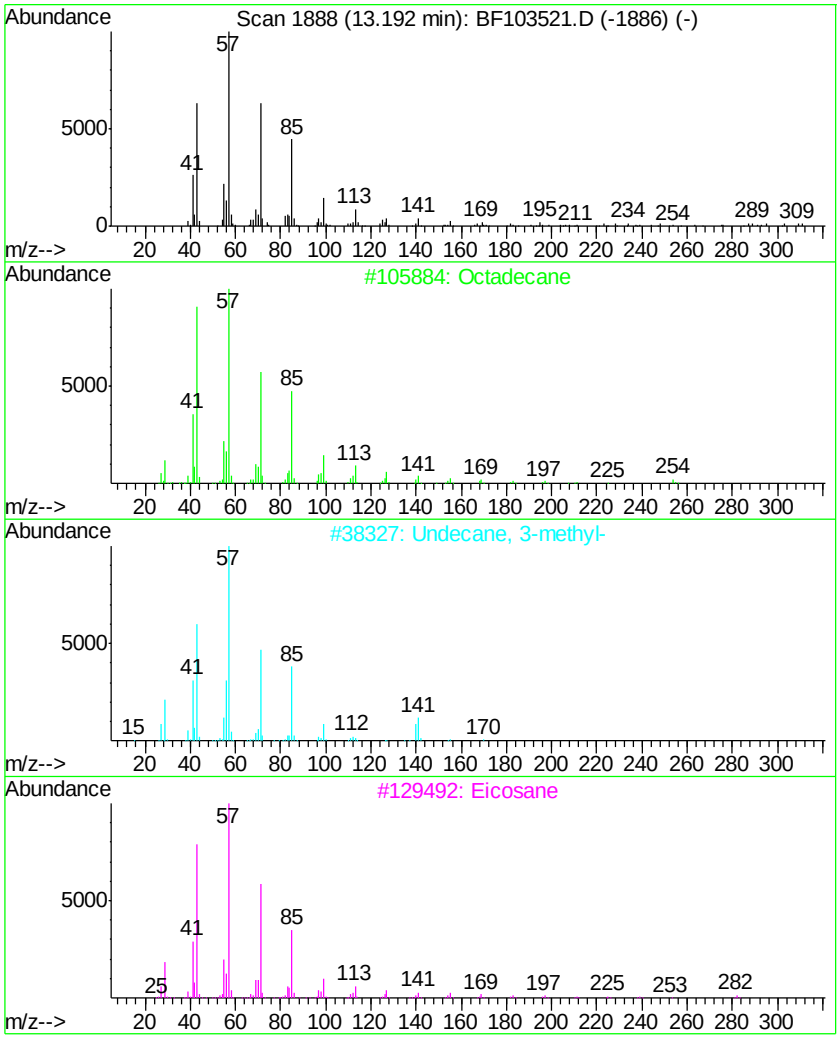
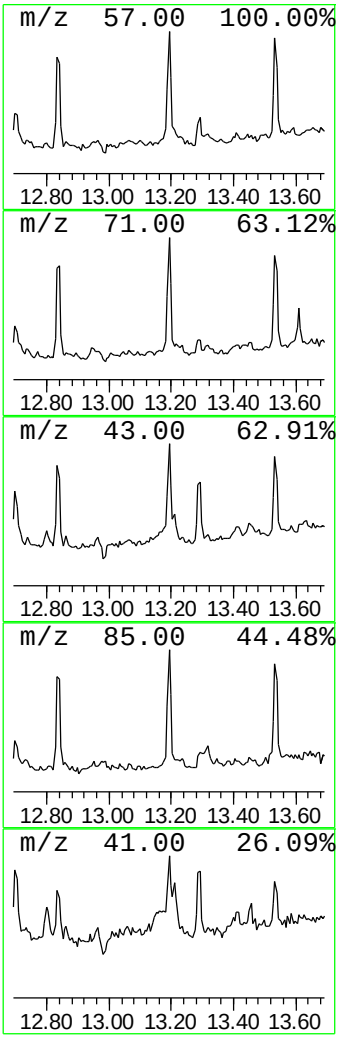
Peak Number 13 Octadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	2.30 ng	86818	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	80
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	80
3	Eicosane	282	C20H42	000112-95-8	80
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	80
5	Hexadecane	226	C16H34	000544-76-3	80





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Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

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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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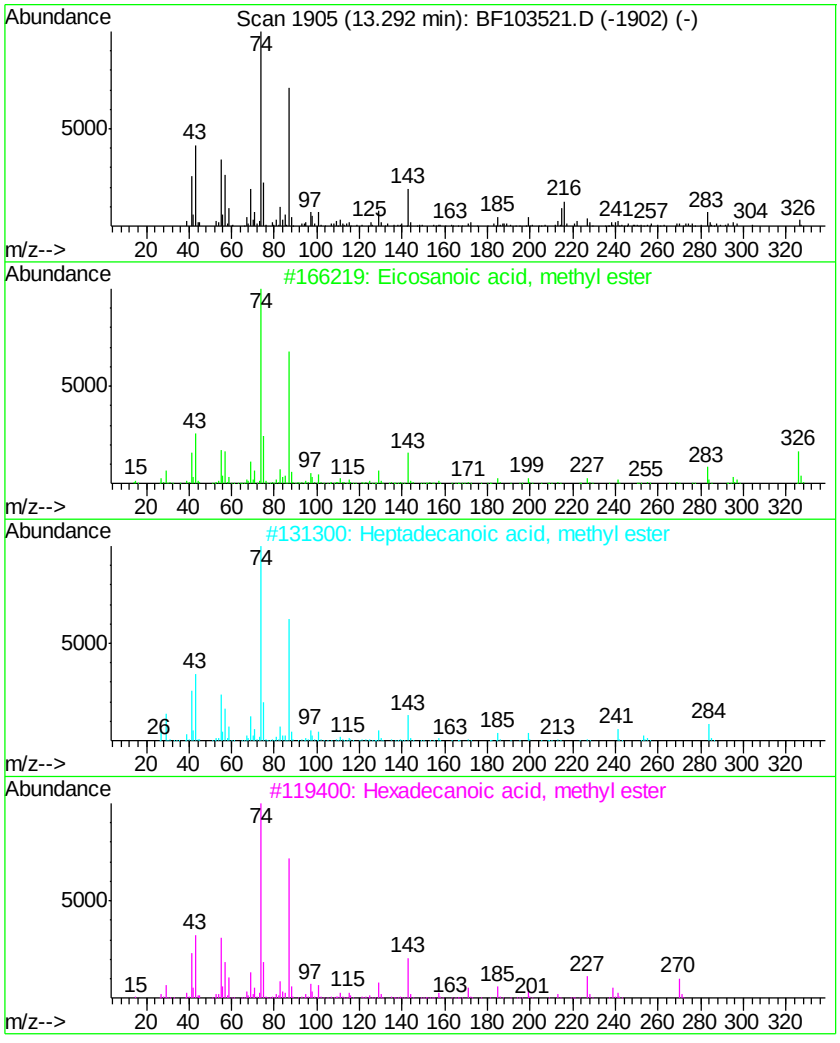
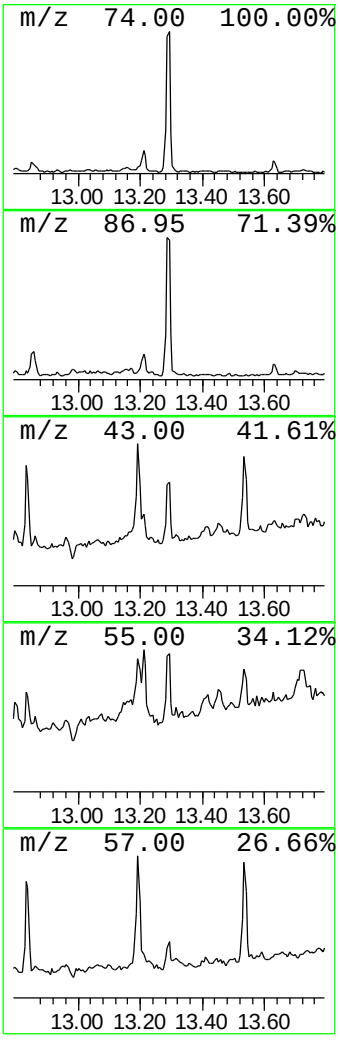
Peak Number 14 Eicosanoic acid, methyl ester Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	5.33 ng	200945	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	97
2	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
4	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	89
5	Methyl stearate	298	C19H38O2	000112-61-8	83





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Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
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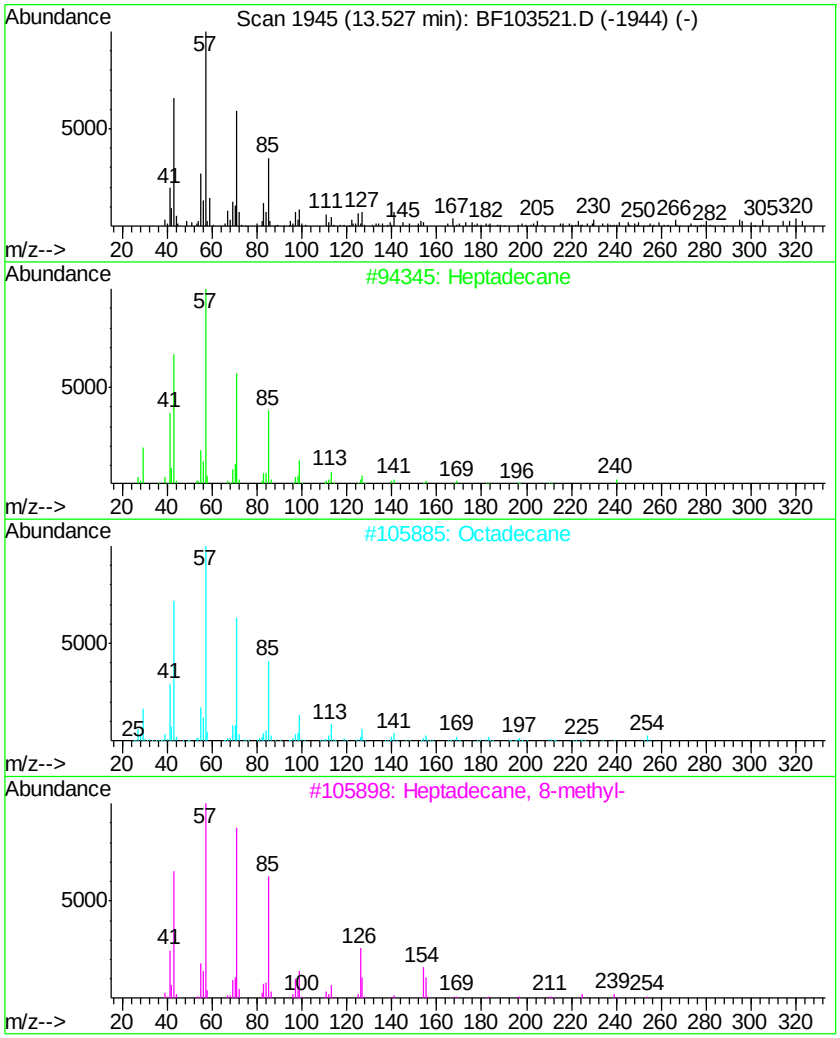
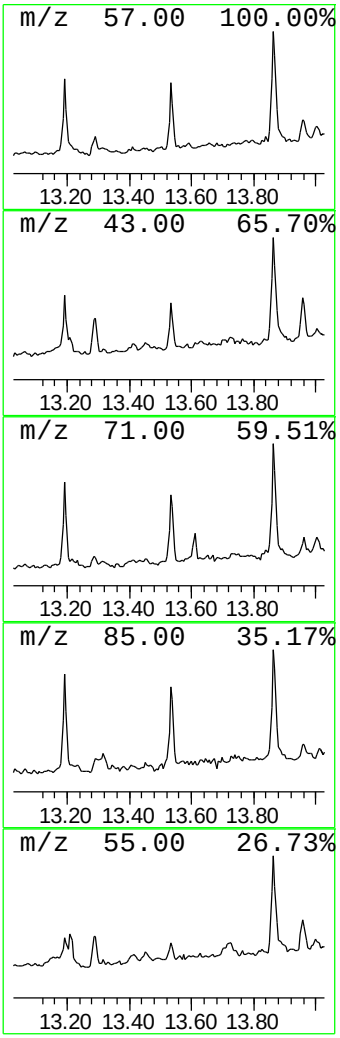
Peak Number 15 Heptadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	3.32 ng	125342	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Octadecane	254	C18H38	000593-45-3	91
3	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	89
4	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
5	Tetracosane	338	C24H50	000646-31-1	83





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Operator : SJ/JU
Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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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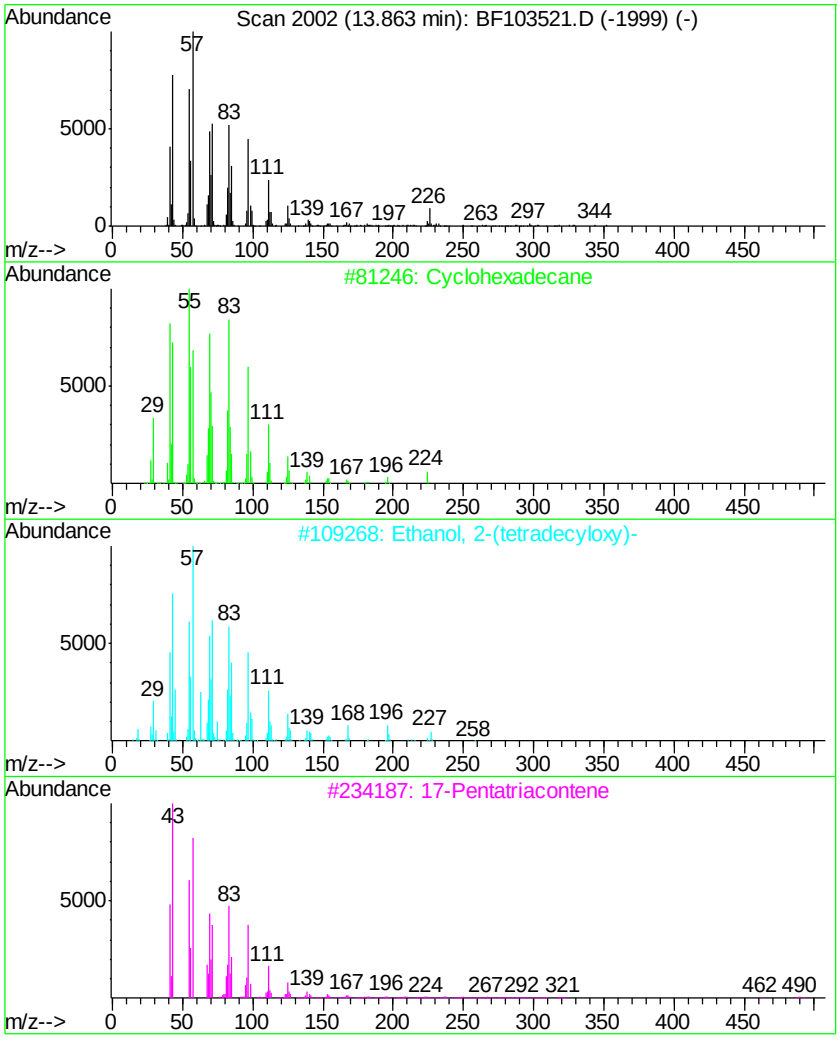
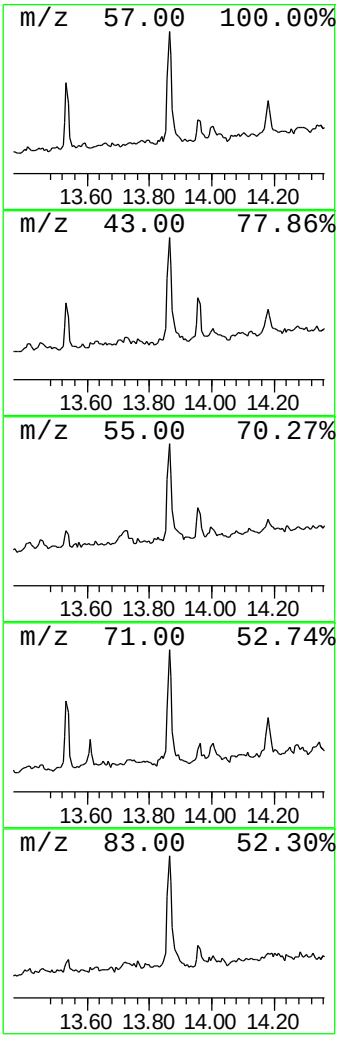
Peak Number 16 Cyclohexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	13.45 ng	507485	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	93
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3	17-Pentatriacontene	491	C35H70	006971-40-0	91
4	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
5	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91





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Sample : J1748-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AU-06-030618-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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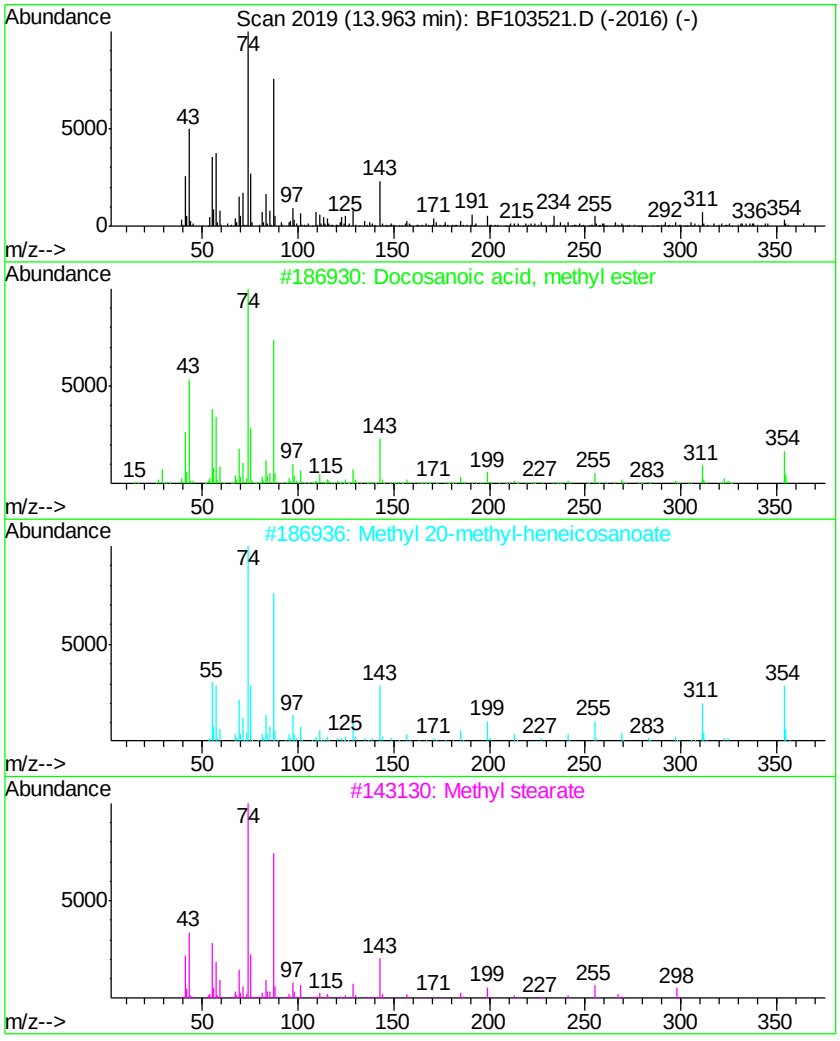
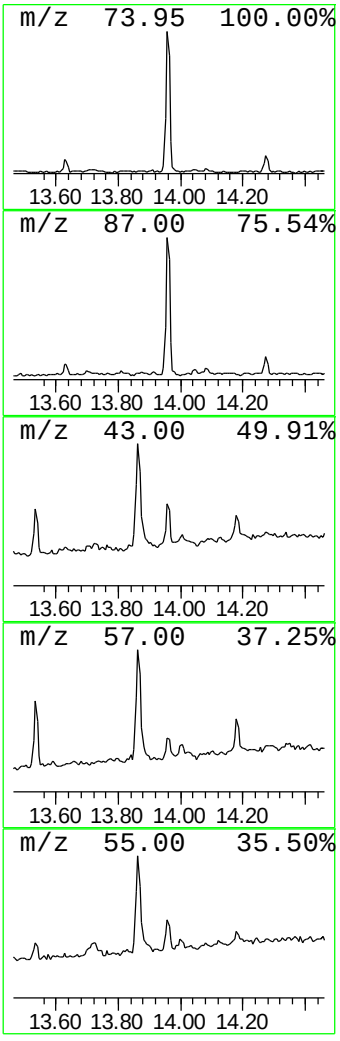
Peak Number 17 Docosanoic acid, methyl ester Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	5.88 ng	221774	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	95
2	Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	94
3	Methyl stearate	298	C19H38O2	000112-61-8	87
4	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	87
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87





Tentatively Identified Compound (LSC) summary

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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...	5.10	2.1	ng	104919	1	6.86	989560	20.0
unknown6.63	6.63	63.2	ng	3129170	1	6.86	989560	20.0
Propanoic acid, 2...	9.09	2.5	ng	159820	3	9.90	1281910	20.0
Pentadecane, 7-me...	10.79	3.6	ng	170101	4	11.40	942925	20.0
1,2-Benzenedicarb...	11.55	2.4	ng	115207	4	11.40	942925	20.0
Hexadecanoic acid...	11.77	77.1	ng	3635900	4	11.40	942925	20.0
9,12-Octadecadien...	12.47	172.2	ng	8117950	4	11.40	942925	20.0
9-Octadecenoic ac...	12.49	121.3	ng	5717970	4	11.40	942925	20.0
Methyl stearate	12.56	40.4	ng	1902560	4	11.40	942925	20.0
Pentadecanoic acid	12.70	5.1	ng	242521	4	11.40	942925	20.0
unknown12.80	12.80	2.9	ng	109764	5	14.06	754610	20.0
Octadecane	13.19	2.3	ng	86818	5	14.06	754610	20.0
Eicosanoic acid, ...	13.29	5.3	ng	200945	5	14.06	754610	20.0
Heptadecane	13.53	3.3	ng	125342	5	14.06	754610	20.0
Cyclohexadecane	13.86	13.4	ng	507485	5	14.06	754610	20.0
Docosanoic acid, ...	13.96	5.9	ng	221774	5	14.06	754610	20.0