LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

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-BF031518.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	5.587	590	595	598	rBV	3452489	3711313	14.20%	3.953%
2	6.504	746	751	756	rBV4	145924	264676	1.01%	0.282%
3	6.587	760	765	768	rVV	3395189	3826724	14.64%	4.076%
4	6.734	781	790	794	rBV	3566739	3873926	14.82%	4.127%
5	6.792	797	800	804	rBV	302267	263306	1.01%	0.280%
6	6.969	826	830	833	rVB	1378341	1135498	4.34%	1.210%
7	7.122	850	856	860	rBV	2890933	2822006	10.80%	3.006%
8	7.528	921	925	927	rVV	2403826	2433061	9.31%	2.592%
9	7.551	927	929	932	rVV	461084	333064	1.27%	0.355%
10	8.216	1039	1042	1045	rVV	614985	624361	2.39%	0.665%
11	8.251	1045	1048	1050	rVV	1675040	1467261	5.61%	1.563%
12	8.533	1092	1096	1100	rBV3	251499	283250	1.08%	0.302%
13	8.751	1129	1133	1135	rBV	332523	282427	1.08%	0.301%
14	8.828	1143	1146	1150	rBV	920476	688489	2.63%	0.733%
15	9.192	1204	1208	1213	rBV4	254286	303226	1.16%	0.323%
16	9.322	1226	1230	1233	rBV	3819362	3425995	13.11%	3.649%
17	9.392	1239	1242	1246	rBV	1116466	924016	3.54%	0.984%
18	9.657	1280	1287	1288	rBV6	180025	338609	1.30%	0.361%
19	9.710	1293	1296	1299	rBV	589216	610773	2.34%	0.651%
20	9.927	1330	1333	1337	rVB	1128837	961106	3.68%	1.024%
21	10.010	1341	1347	1350	rVB	1516011	1463677	5.60%	1.559%
22	10.245	1384	1387	1391	rBV2	312064	350635	1.34%	0.373%
23	10.427	1414	1418	1421	rVB	1255575	956822	3.66%	1.019%
24	10.645	1450	1455	1457	rBV	387522	489072	1.87%	0.521%
25	10.798	1477	1481	1484	rVB	2221015	2018162	7.72%	2.150%
26	10.898	1495	1498	1504	rBV	1108822	1182752	4.53%	1.260%
27	11.351	1571	1575	1577	rBV	881316	748963	2.87%	0.798%
28	11.380	1577	1580	1586	rVB	335769	423337	1.62%	0.451%
29	11.498	1596	1600	1602	rBV	1521659	1304841	4.99%	1.390%
30	11.522	1602	1604	1610	rVB2	275930	284453	1.09%	0.303%
31	11.774	1644	1647	1650	rBV	667566	562491	2.15%	0.599%
32	11.892	1661	1667	1670	rBV	6232924	8215682	31.44%	8.751%
33	12.027	1684	1690	1696	rBV	1201308	1474703	5.64%	1.571%
34	12.186	1714	1717	1719	rBV	522887	488723	1.87%	0.521%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

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-BF031518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.627	1778	1792	1796	rBV7	6022082	26134260	100.00%	27.838%
36	12.686	1798	1802	1804	rVV	4826923	4718690	18.06%	5.026%
37	12.721	1804	1808	1809	rVV2	1512607	1602577	6.13%	1.707%
38	12.739	1809	1811	1820	rVV2	2050538	3182811	12.18%	3.390%
39	12.810	1820	1823	1836	rVV	1570746	1956894	7.49%	2.085%
40	12.951	1844	1847	1850	rBV	479225	400862	1.53%	0.427%
41	13.092	1867	1871	1874	rVB	2631111	2375908	9.09%	2.531%
42	13.327	1909	1911	1916	rVB2	559583	570619	2.18%	0.608%
43	13.398	1920	1923	1926	rBV	568667	527334	2.02%	0.562%
44	13.610	1956	1959	1962	rVB2	359313	318622	1.22%	0.339%
45	14.068	2034	2037	2041	rBV	585193	543789	2.08%	0.579%
46	14.151	2047	2051	2053	rBV	881557	904620	3.46%	0.964%
47	15.062	2201	2206	2214	rVB	737978	1135938	4.35%	1.210%
48	15.686	2308	2312	2321	rVB	635360	967868	3.70%	1.031%

Sum of corrected areas: 93878192

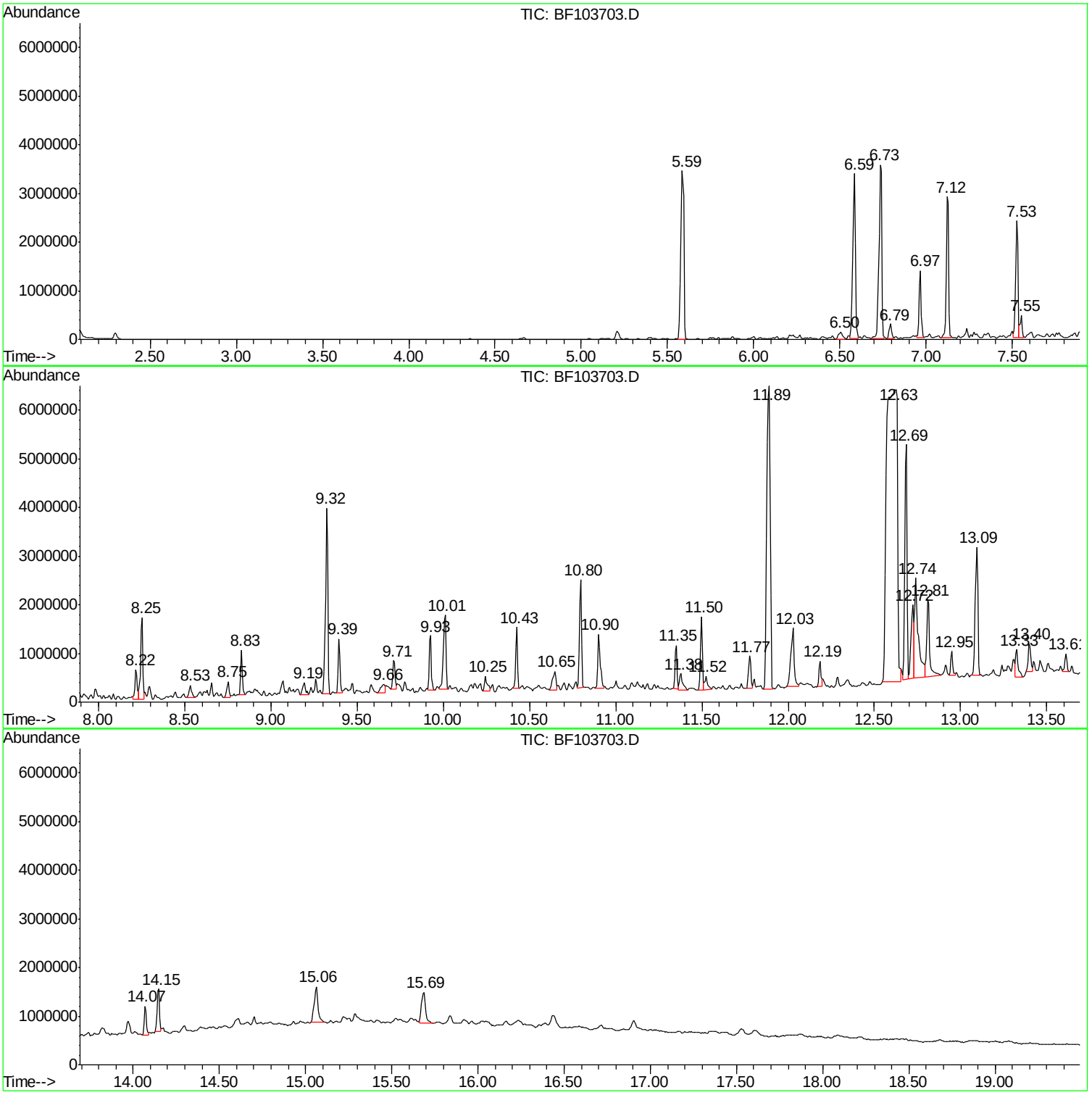
LSC Report - Integrated Chromatogram

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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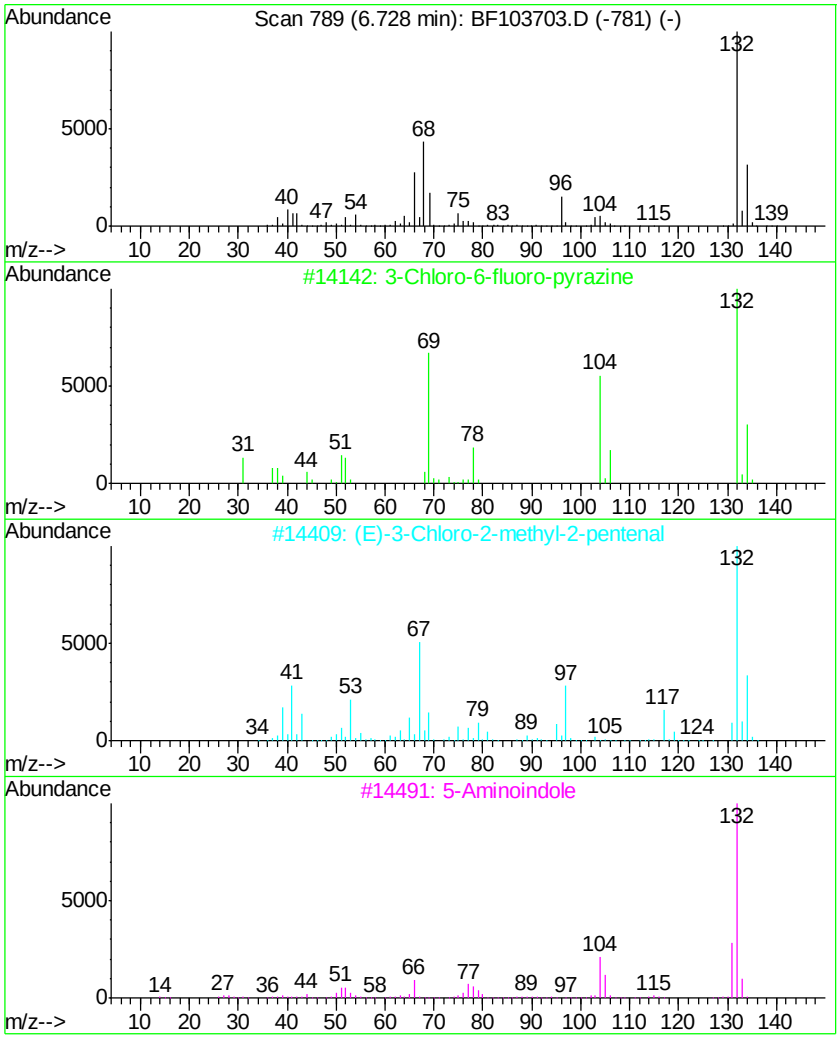
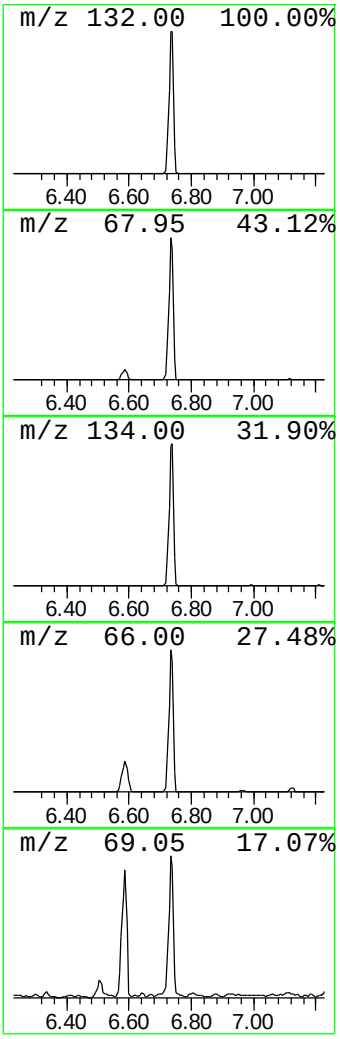
Peak Number 1 unknown6.73 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	68.23 ng	3873930	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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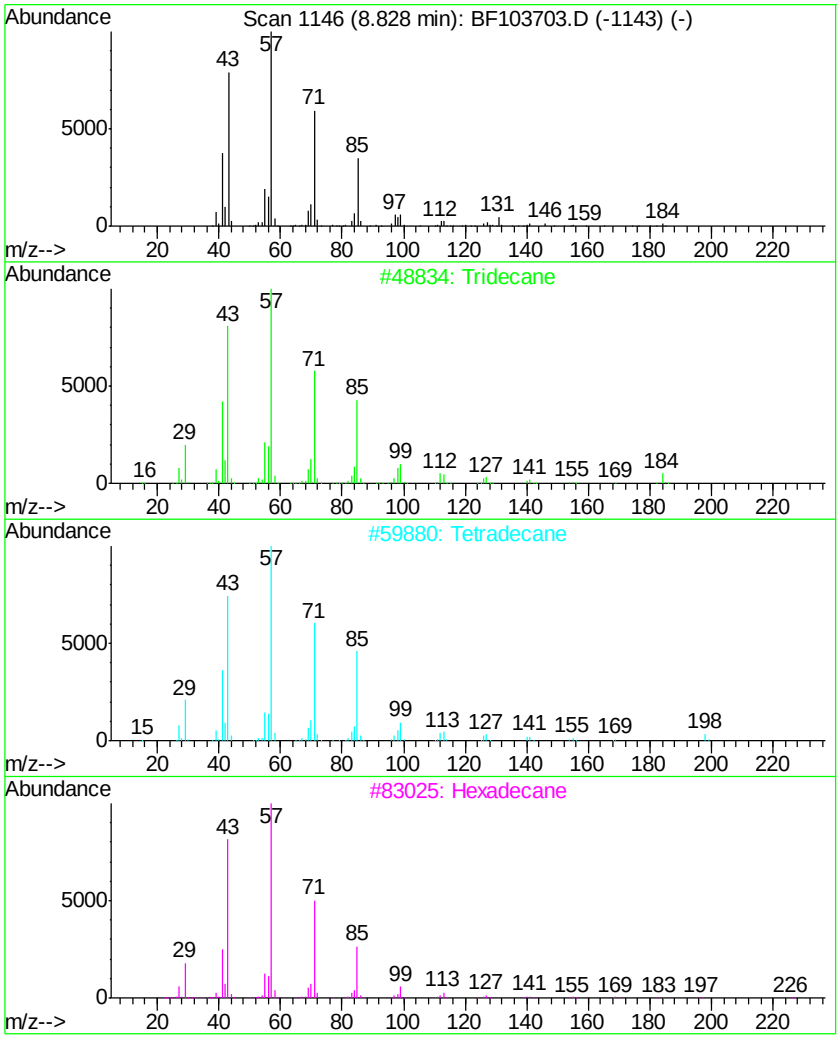
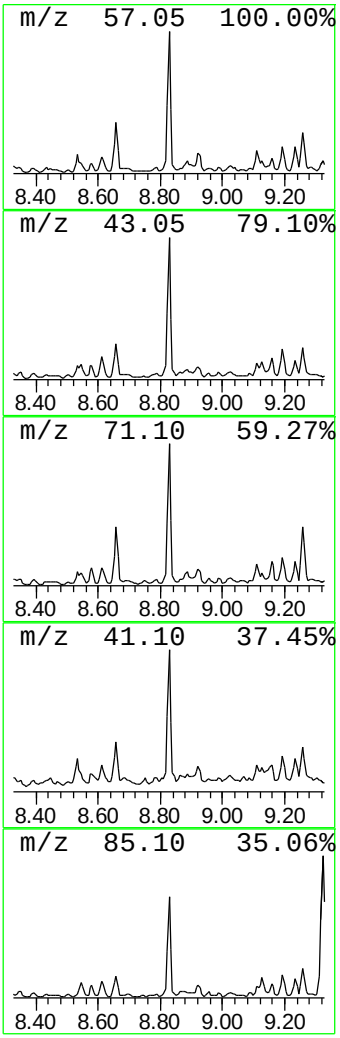
Peak Number 3 Tridecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	9.38 ng	688489	Naphthalene-d8	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	95
2	Tetradecane	198	C14H30	000629-59-4	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	76
5	Decane, 5-propyl-	184	C13H28	017312-62-8	59





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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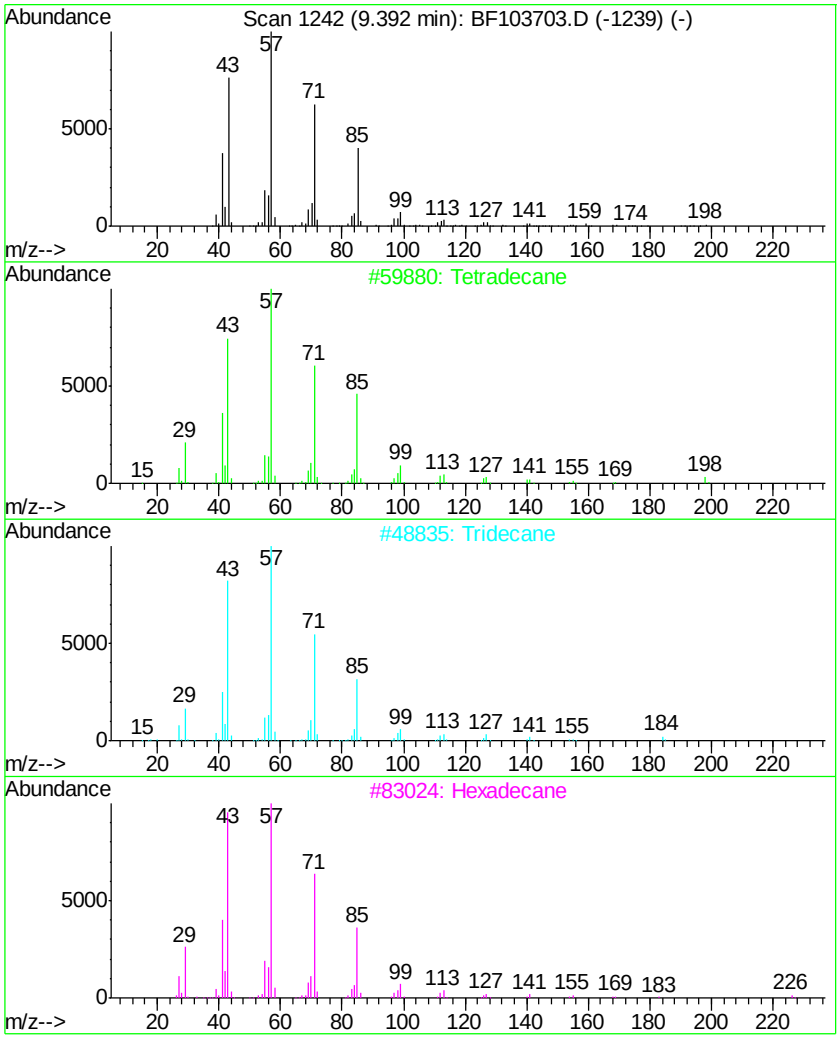
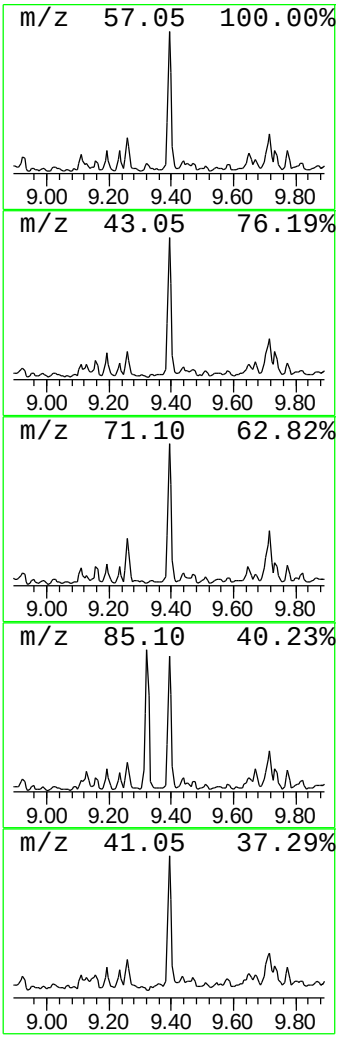
Peak Number 4 Tetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.39	12.63 ng	924016	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	97
2	Tridecane	184	C13H28	000629-50-5	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	86





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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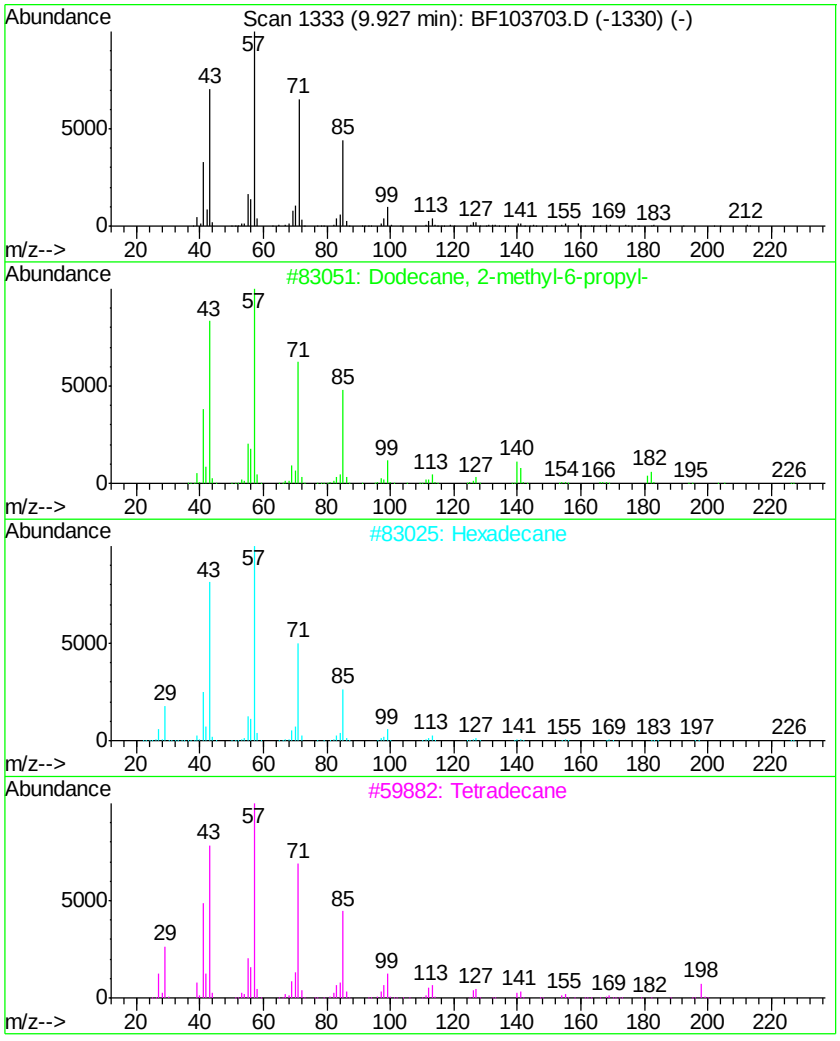
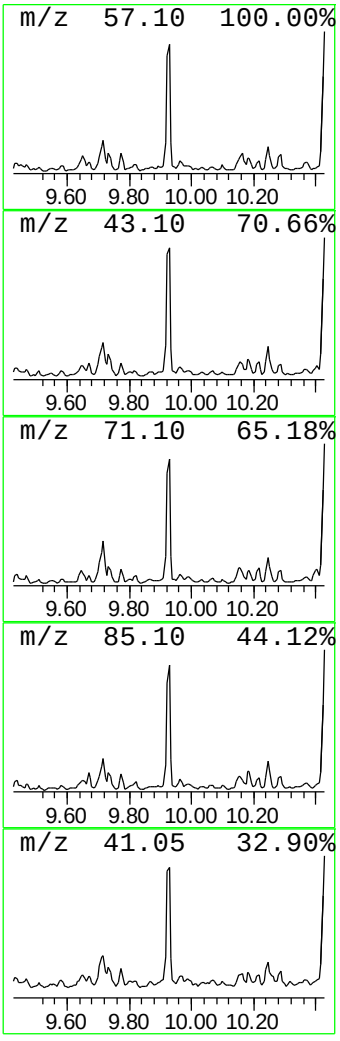
Peak Number 5 Dodecane, 2-methyl-6-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.93	13.13 ng	961106	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
2	Hexadecane	226	C16H34	000544-76-3	80
3	Tetradecane	198	C14H30	000629-59-4	80
4	9-methylheptadecane	254	C18H38	026741-18-4	78
5	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	72





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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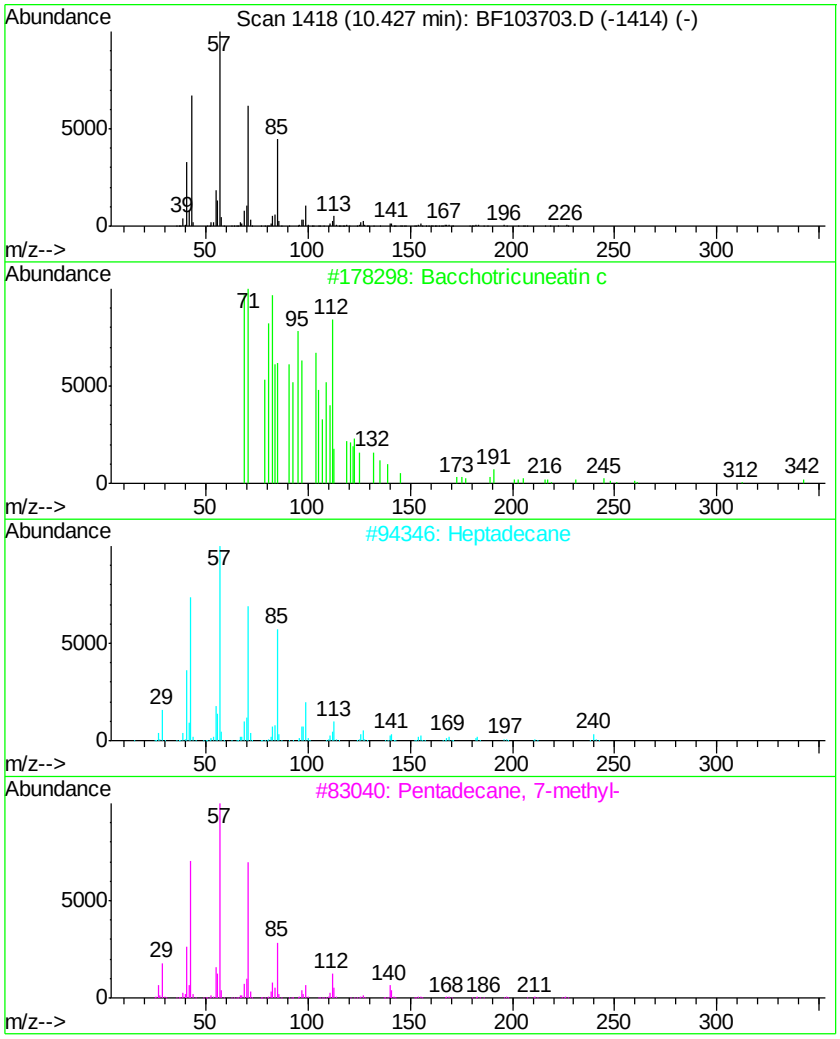
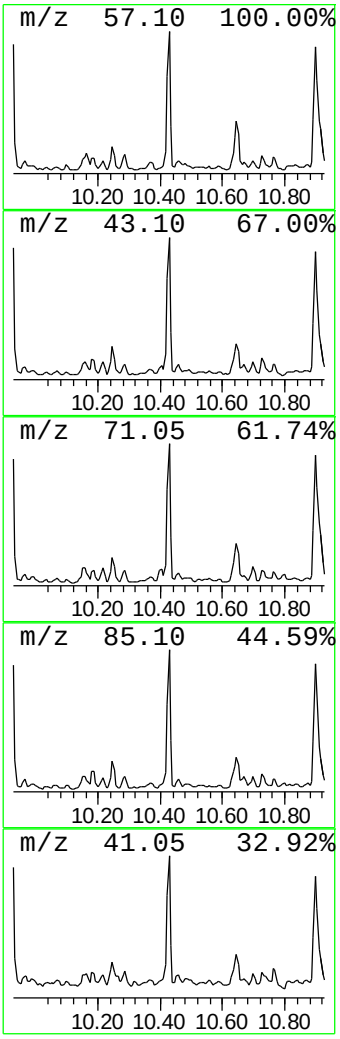
Peak Number 6 Bacchotricuneatin c Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	13.07 ng	956822	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bacchotricuneatin c	342	C20H22O5	066563-30-2	96
2	Heptadecane	240	C17H36	000629-78-7	90
3	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	87
4	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	81





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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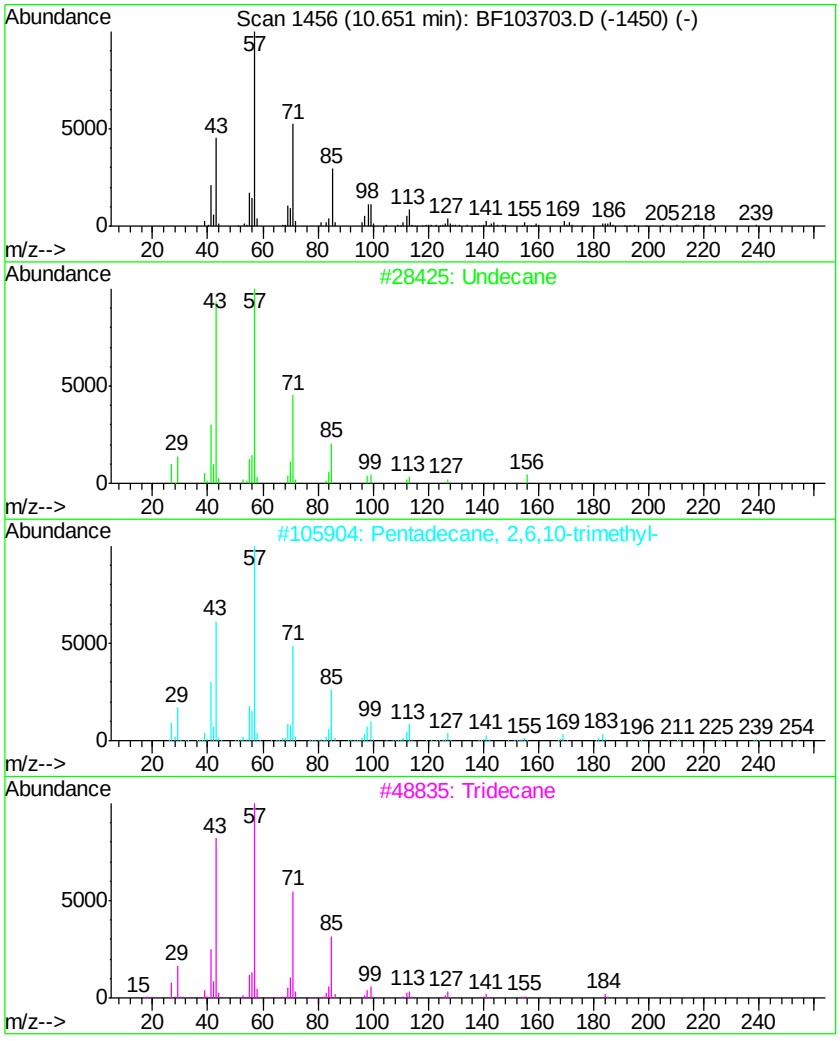
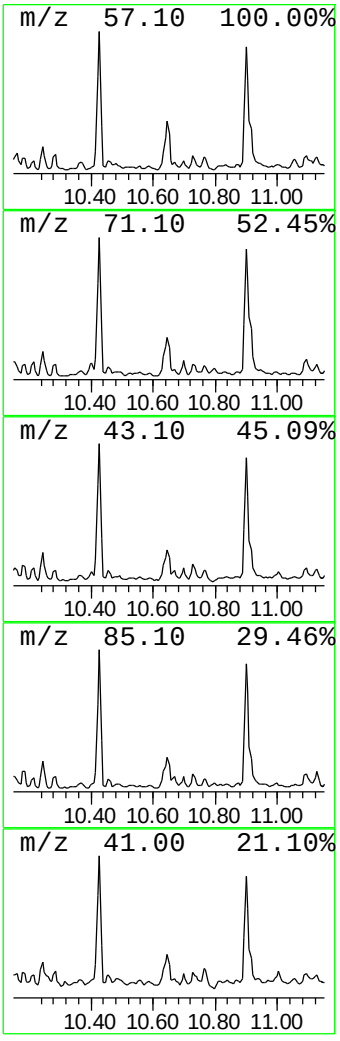
Peak Number 7 Undecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	6.68 ng	489072	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
3	Tridecane	184	C13H28	000629-50-5	87
4	Heptacosane	380	C27H56	000593-49-7	86
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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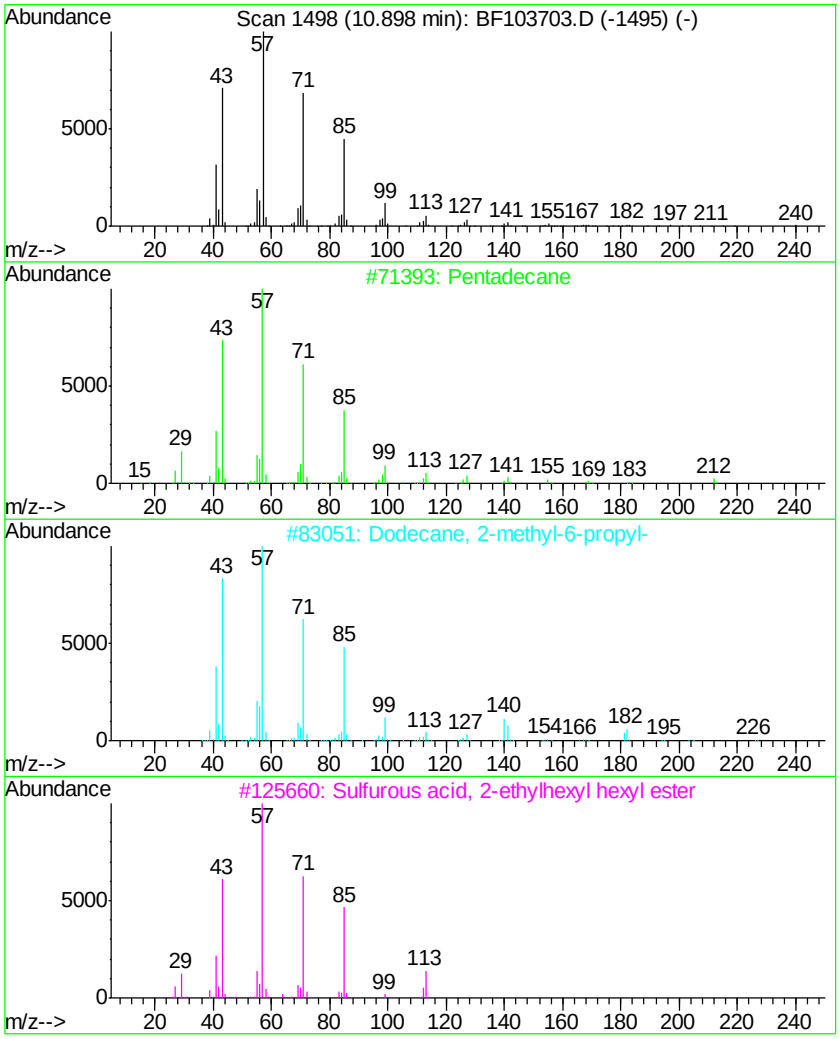
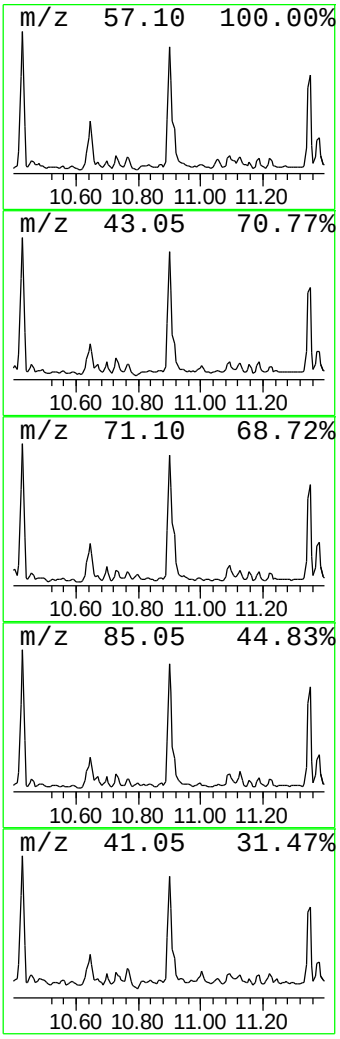
Peak Number 8 Pentadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	18.13 ng	1182750	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	86
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
3	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Tetradecane	198	C14H30	000629-59-4	72





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF031618\
Data File : BF103703.D
Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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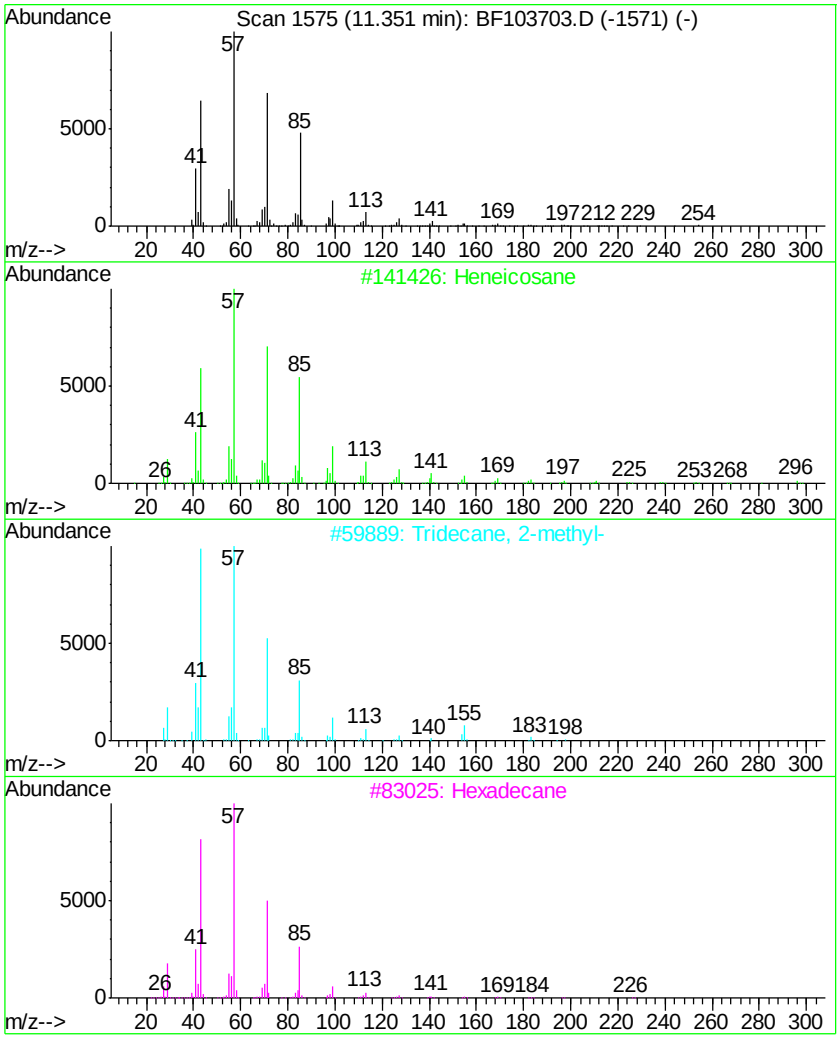
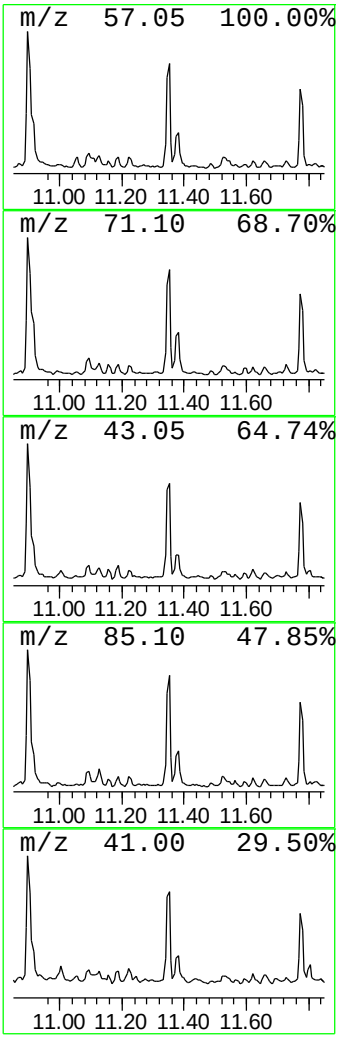
Peak Number 9 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	11.48 ng	748963	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tridecane, 3-methyl-	198	C14H30	006418-41-3	83
5	Tetradecane	198	C14H30	000629-59-4	83





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Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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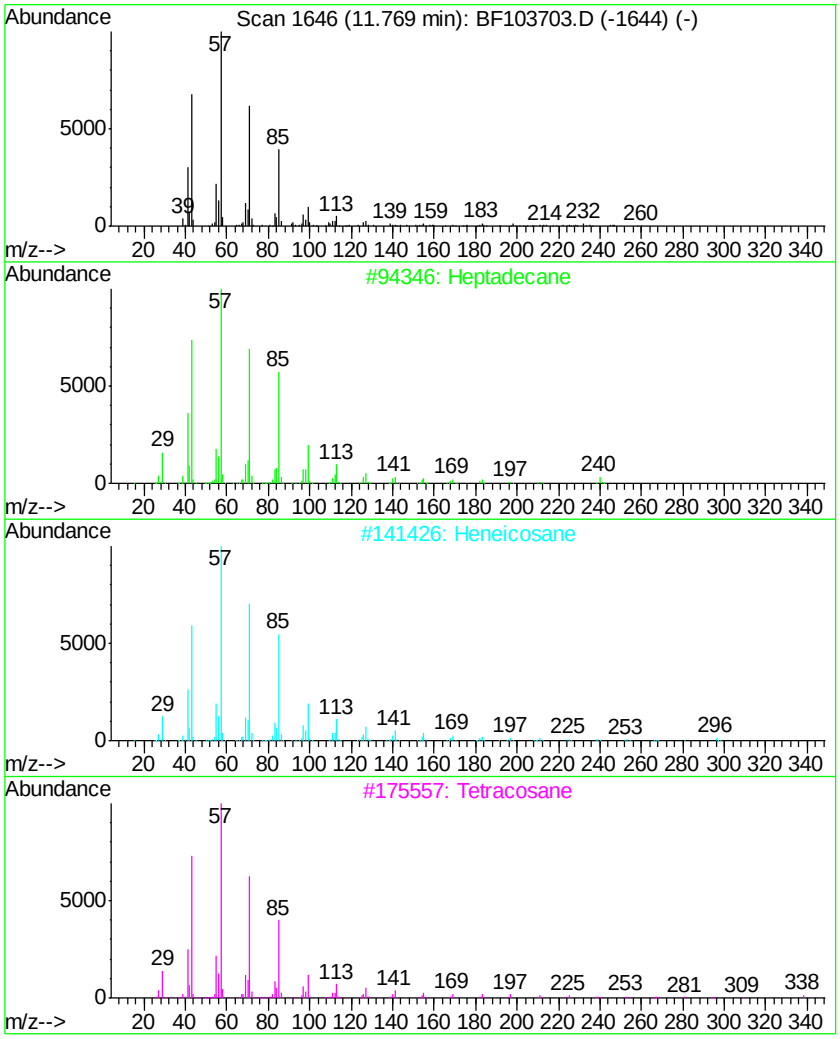
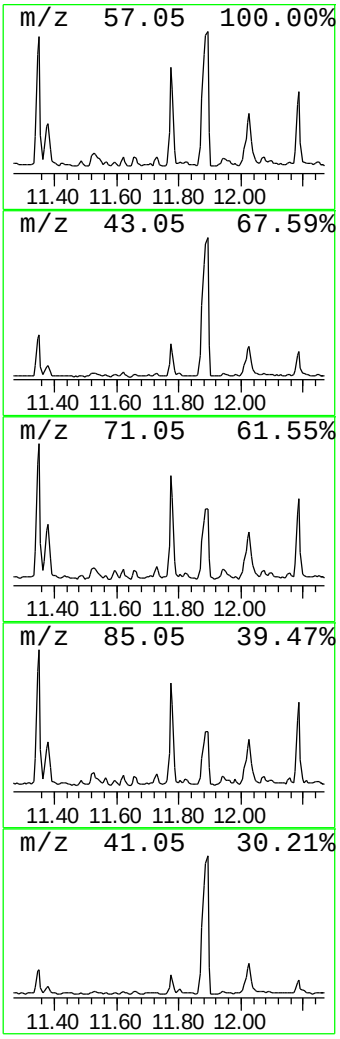
Peak Number 10 Heptadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	8.62 ng	562491	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	90
4	Pentadecane	212	C15H32	000629-62-9	90
5	Nonadecane	268	C19H40	000629-92-5	87





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

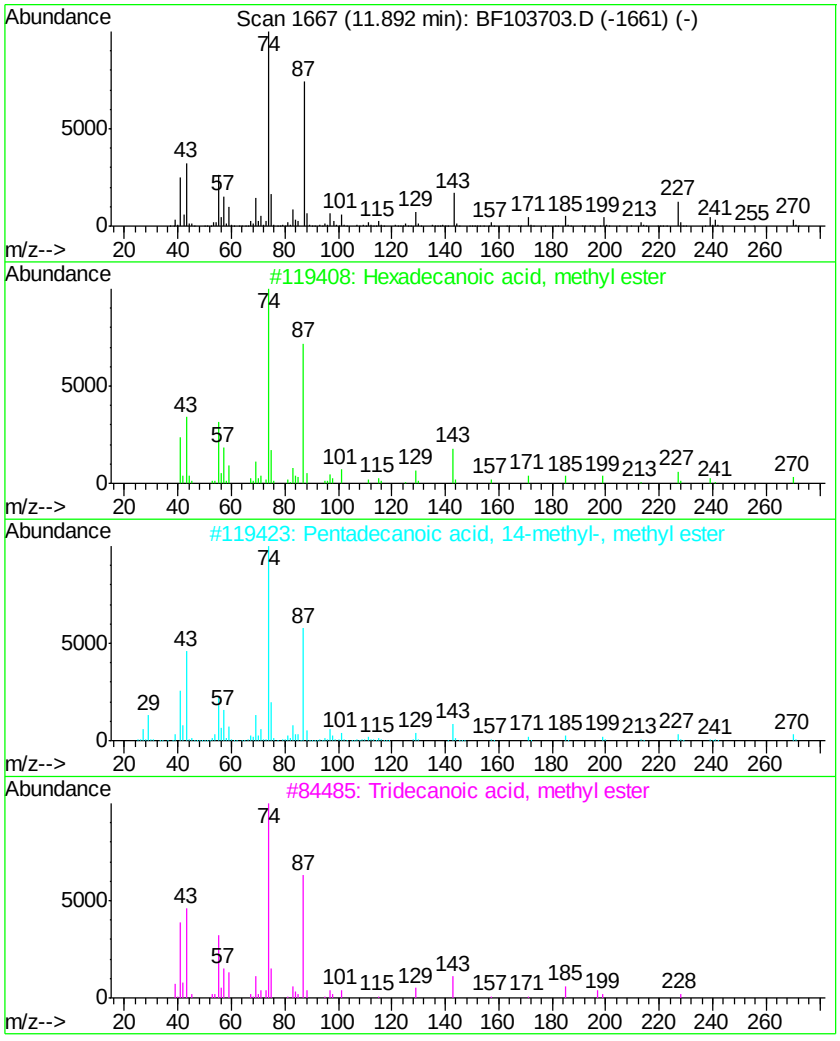
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

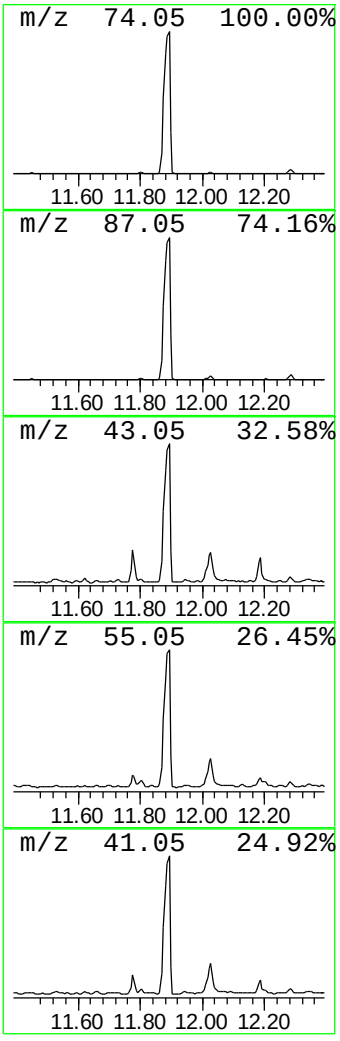
****

Peak Number 11 Hexadecanoic acid, methyl e... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	125.93 ng	8215680	Phenanthrene-d10	11.50

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	92
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
5	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	81





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

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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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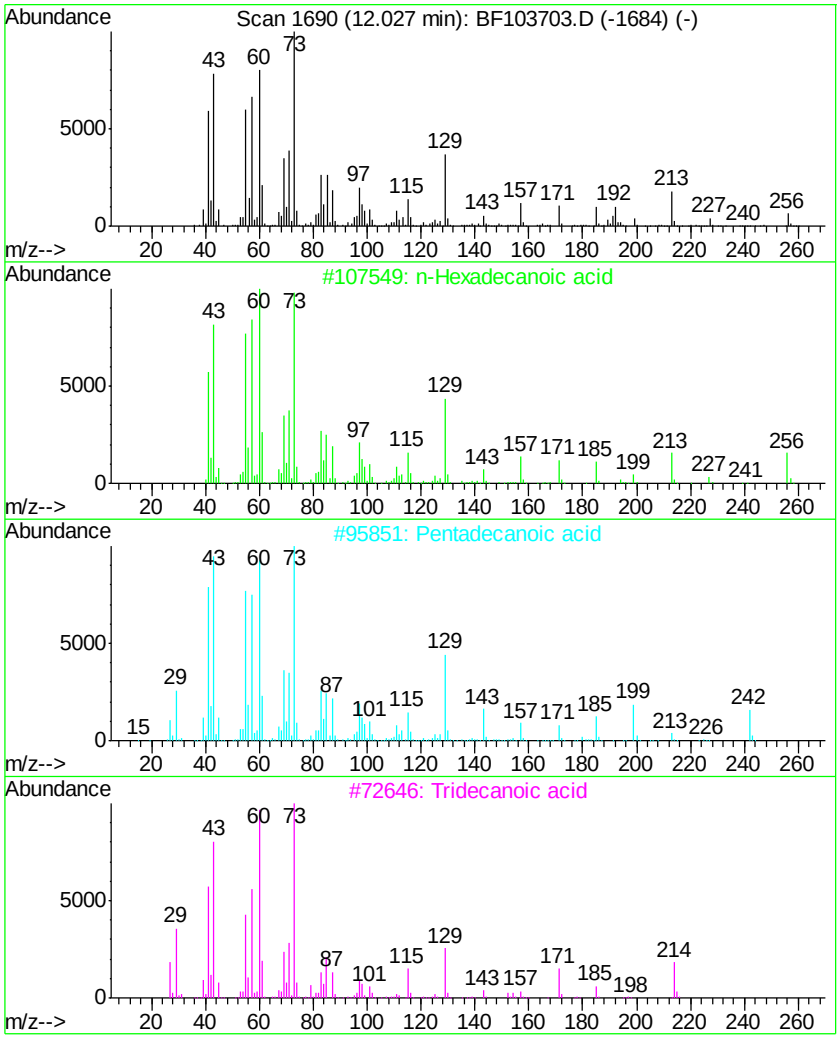
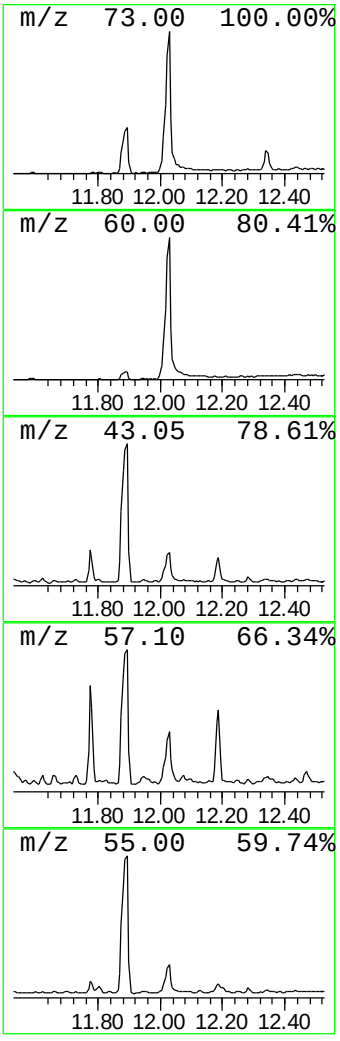
Peak Number 12 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	22.60 ng	1474700	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tridecanoic acid	214	C13H26O2	000638-53-9	76
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Estra-1,3,5(10)-trien-17.beta.-ol	256	C18H24O	002529-64-8	30





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Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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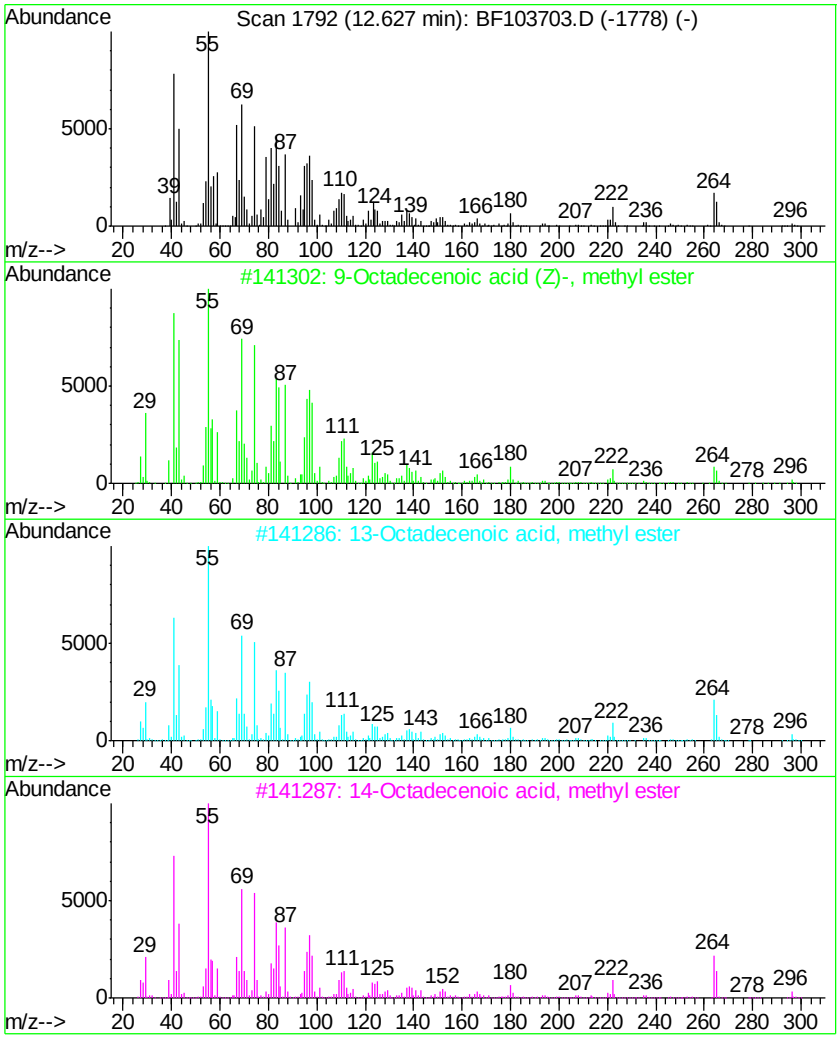
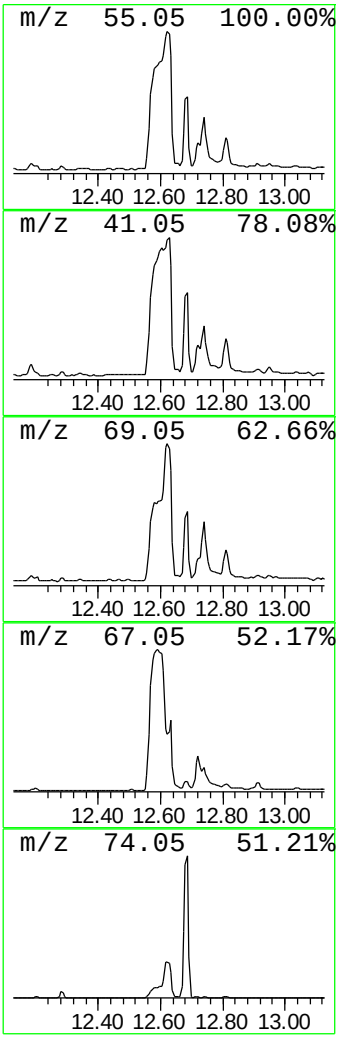
Peak Number 14 9-Octadecenoic acid (Z)-, m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	400.57 ng	26134300	Phenanthrene-d10	11.50

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	99
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	98
4	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	98
5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	96





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Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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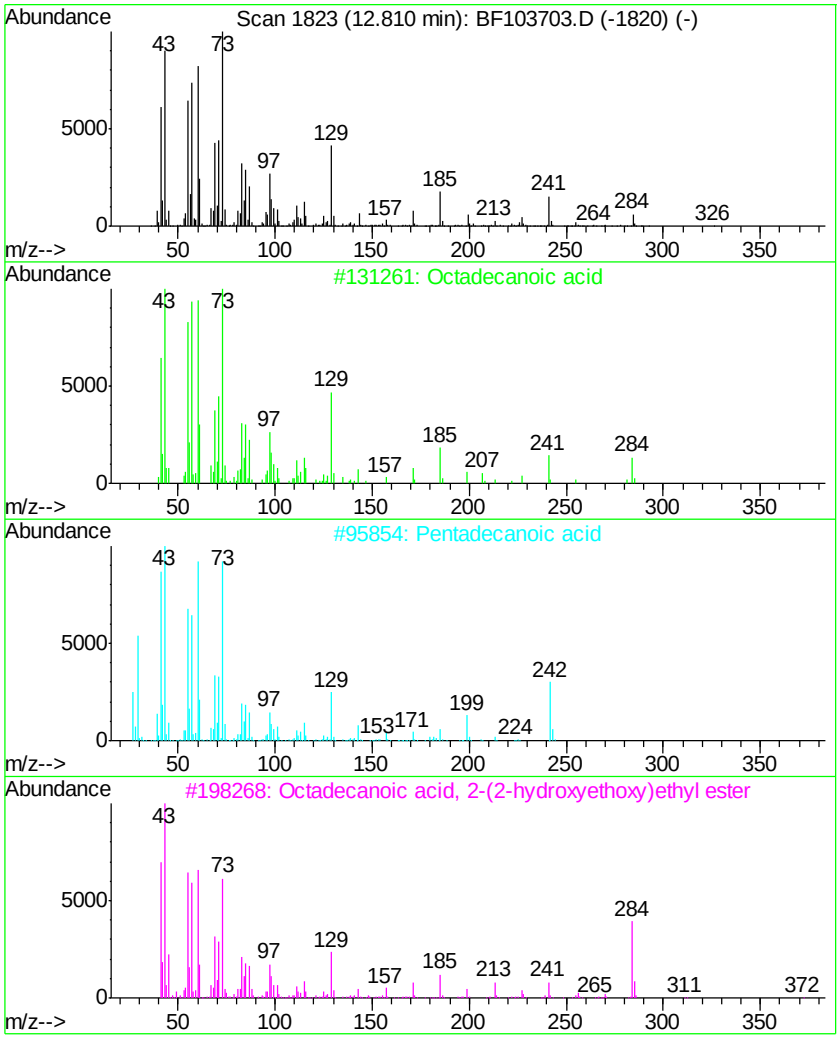
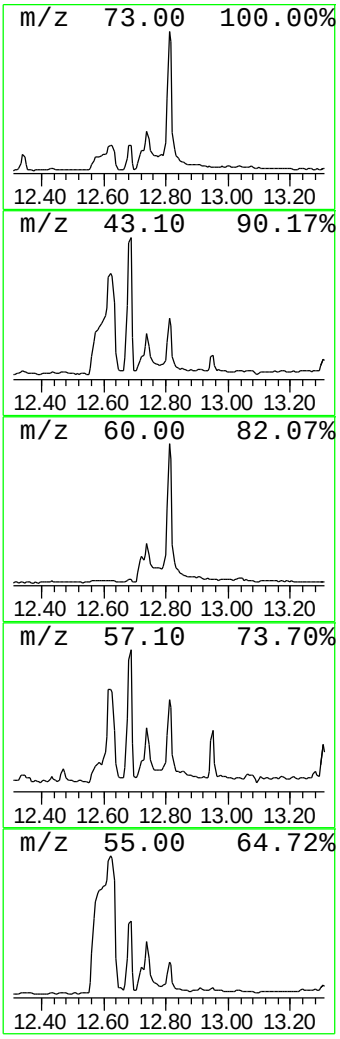
Peak Number 15 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.81	29.99 ng	1956890	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	86
4	Hexadecane	226	C16H34	000544-76-3	56
5	Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	38





Library Search Compound Report

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Acq On : 16 Mar 2018 18:26
Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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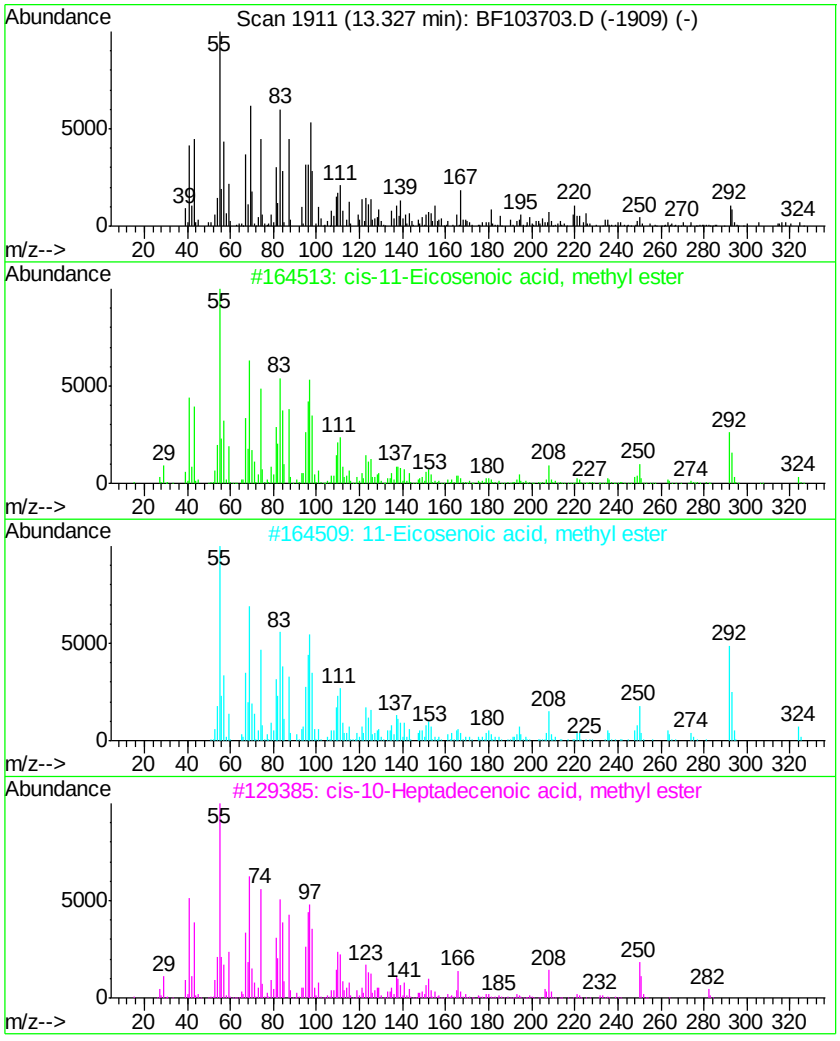
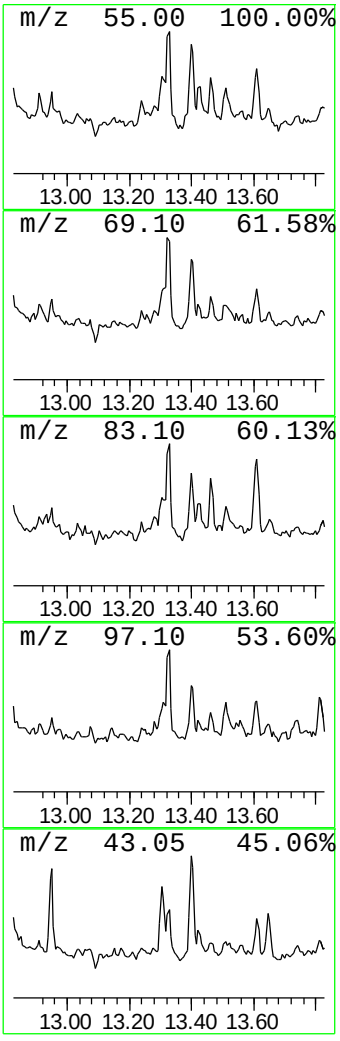
Peak Number 16 cis-11-Eicosenoic acid, met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.33	12.62 ng	570619	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-11-Eicosenoic acid, methyl e...	324	C21H40O2	1000333-63-8	99
2	11-Eicosenoic acid, methyl ester	324	C21H40O2	003946-08-5	94
3	cis-10-Heptadecenoic acid, methy...	282	C18H34O2	1000333-62-1	93
4	14-Pentadecenoic acid	240	C15H28O2	017351-34-7	92
5	cis-13-Eicosenoic acid, methyl e...	324	C21H40O2	1000333-52-1	91





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Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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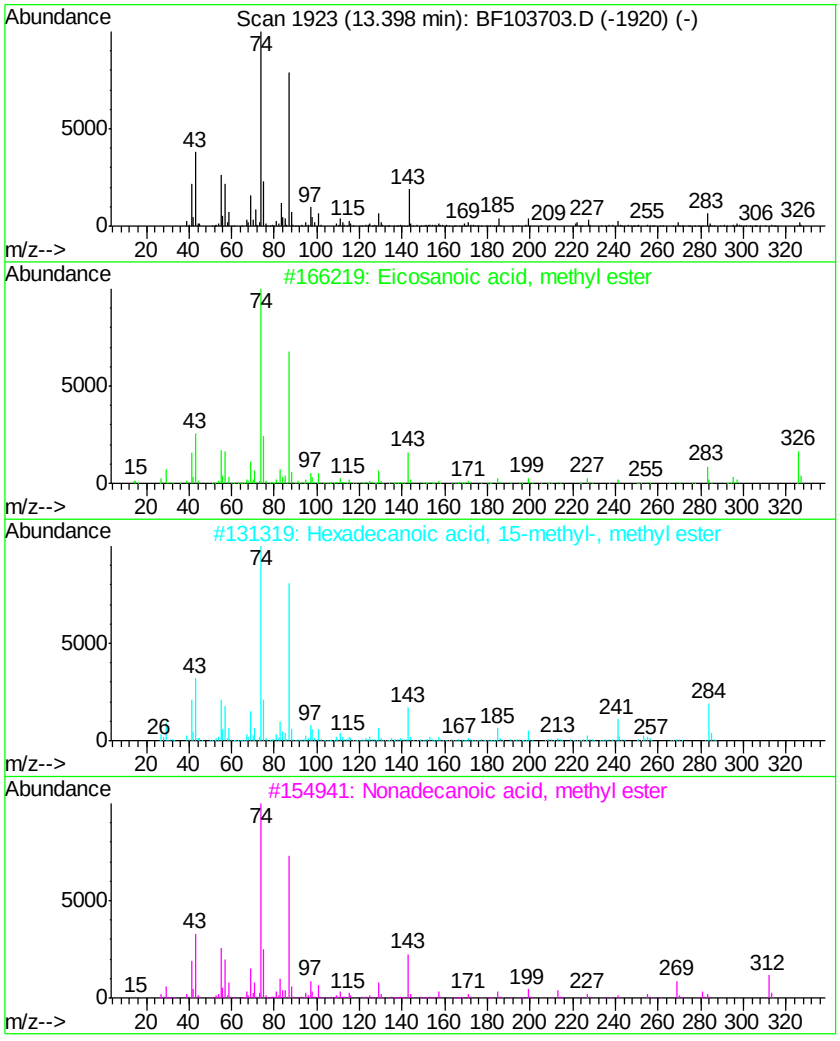
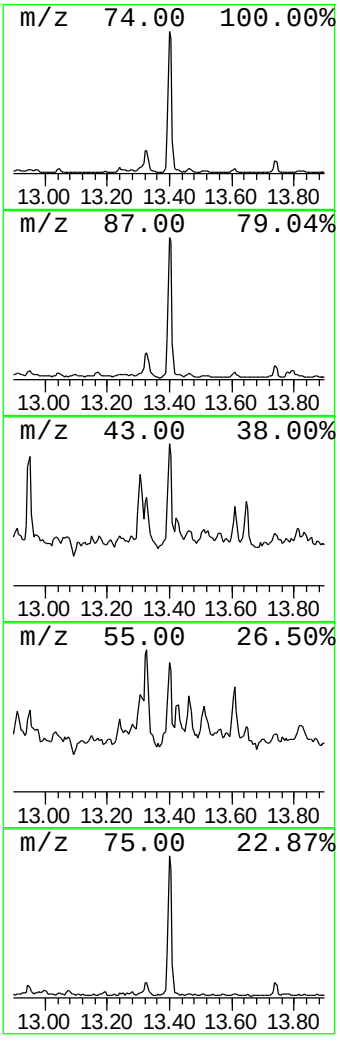
Peak Number 17 Eicosanoic acid, methyl ester Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	11.66 ng	527334	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	94
2	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	94
3	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	90
4	Methyl stearate	298	C19H38O2	000112-61-8	90
5	Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	90





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Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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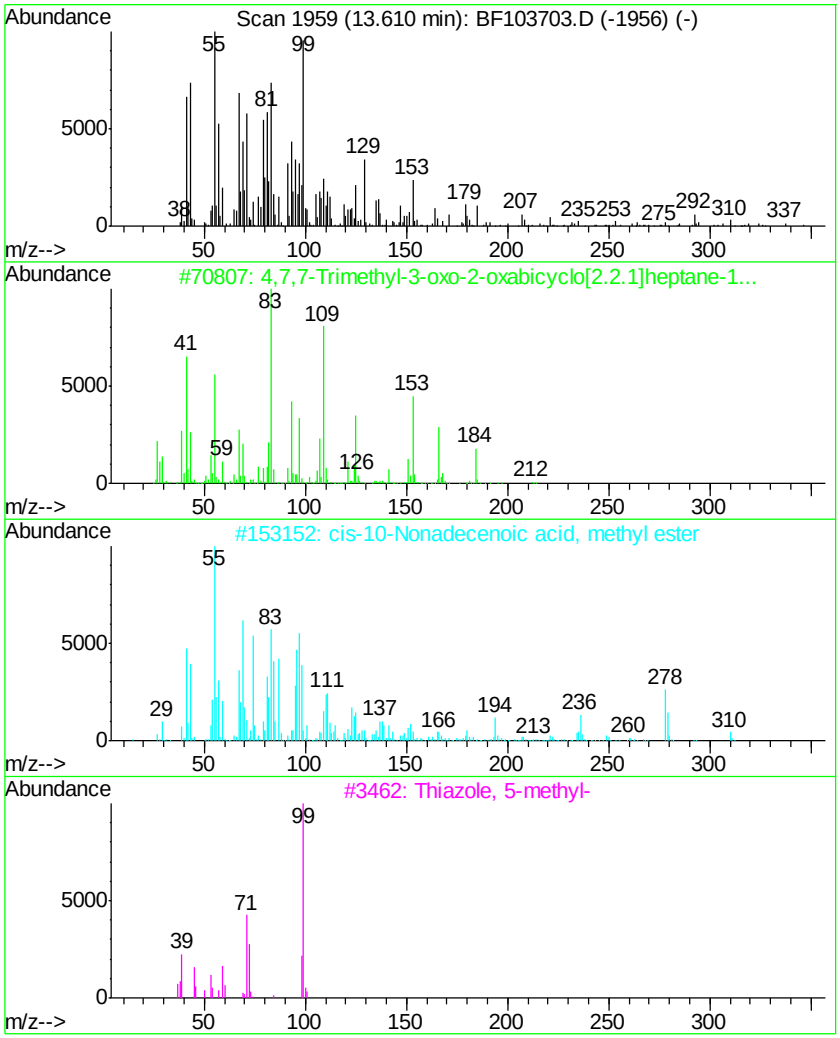
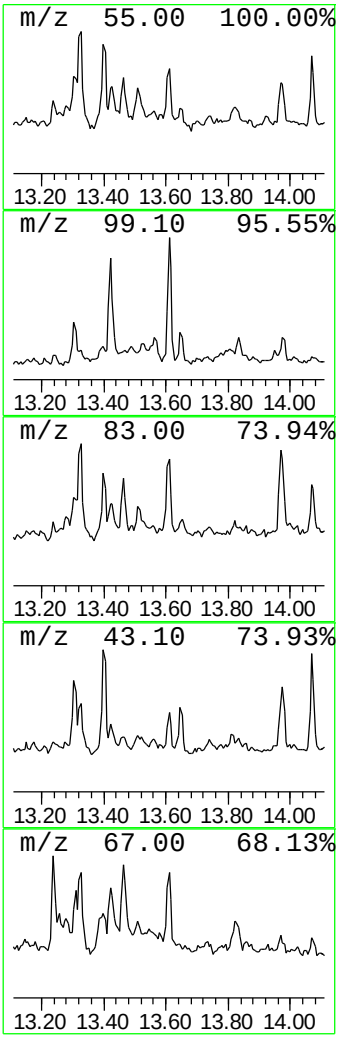
Peak Number 18 unknown13.61 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	7.04 ng	318622	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7,7-Trimethyl-3-oxo-2-oxabicyc...	212	C11H16O4	054200-35-0	38
2	cis-10-Nonadecenoic acid, methyl...	310	C20H38O2	1000333-64-4	25
3	Thiazole, 5-methyl-	99	C4H5NS	003581-89-3	18
4	2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	18
5	10-Methyldodecan-5-olide	212	C13H24O2	1000370-40-8	18





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Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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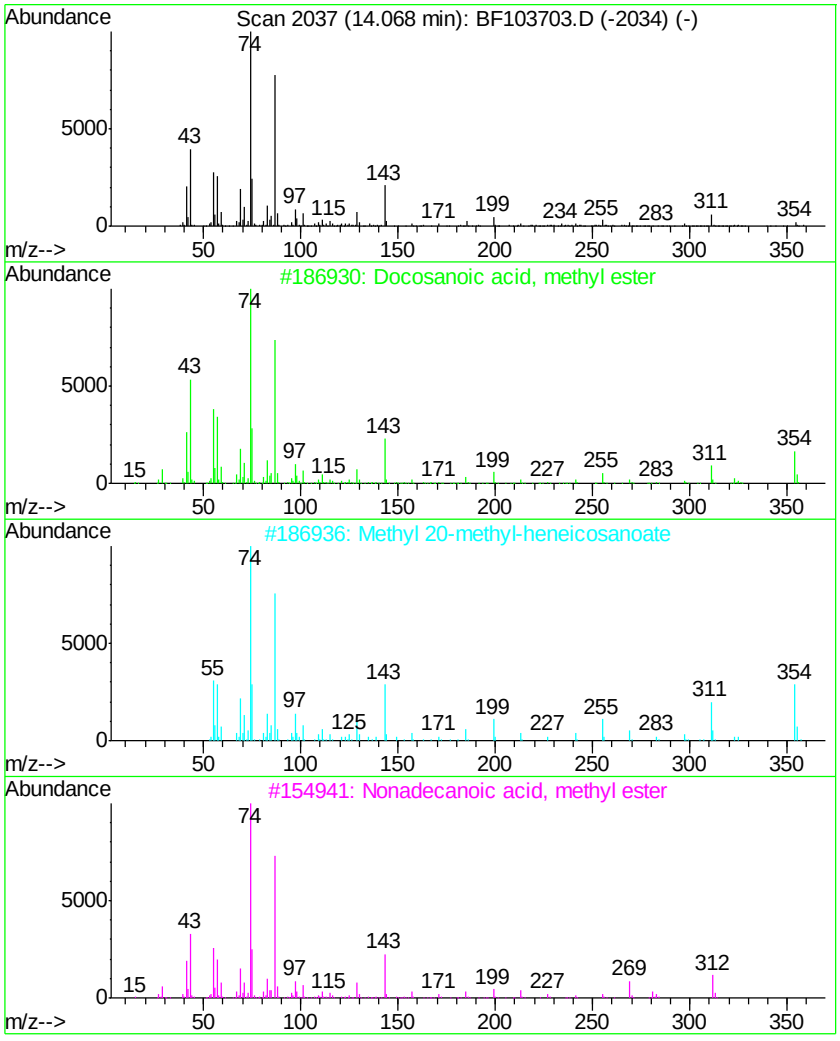
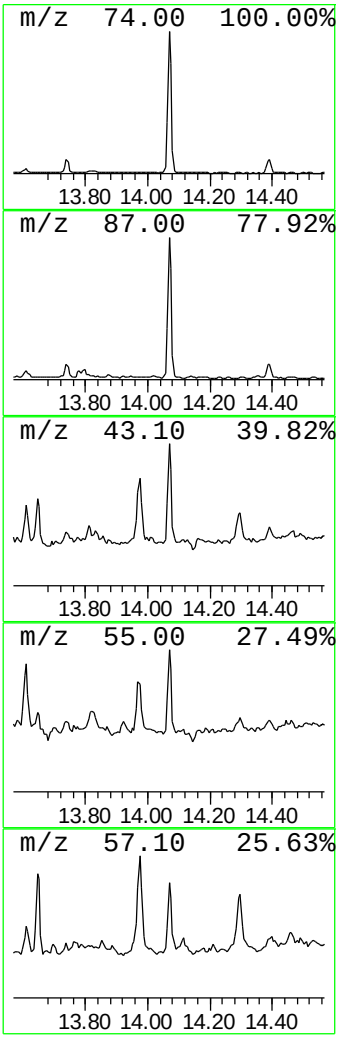
Peak Number 19 Docosanoic acid, methyl ester Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	12.02 ng	543789	Chrysene-d12	14.15

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	91
3	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	91
4	Methyl stearate	298	C19H38O2	000112-61-8	90
5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	90





Library Search Compound Report

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Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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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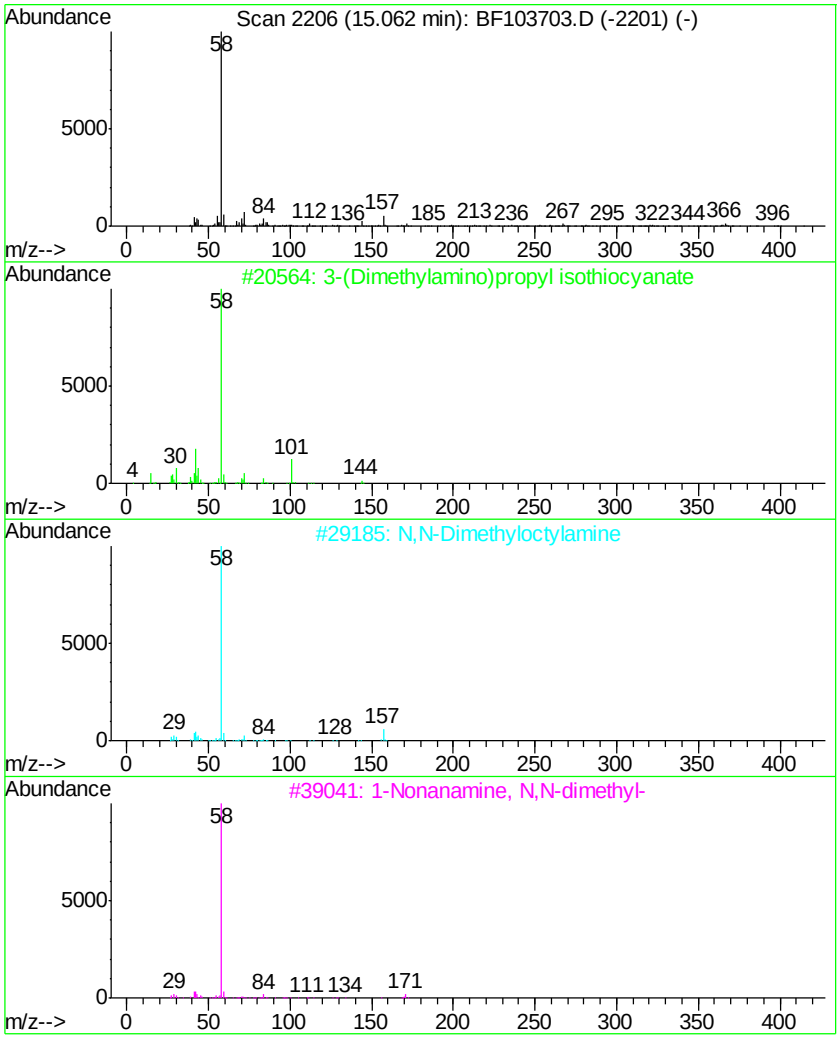
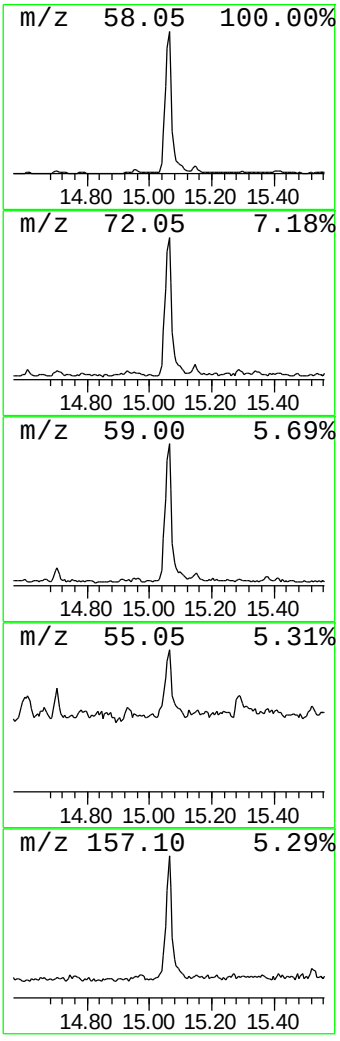
Peak Number 20 3-(Dimethylamino)propyl iso... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	23.47 ng	1135940	Perylene-d12	15.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	72
2	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
3	1-Nonanamine, N,N-dimethyl-	171	C11H25N	017373-27-2	72
4	1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	72
5	Trifluomeprazine	366	C19H21F3N2S	002622-37-9	64





Tentatively Identified Compound (LSC) summary

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Operator : JU/SJ
Sample : J1757-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-01-031418-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
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
unknown6.73	6.73	68.2	ng	3873930	1	6.97	1135500	20.0
Tridecane	8.83	9.4	ng	688489	2	8.25	1467260	20.0
Tetradecane	9.39	12.6	ng	924016	3	10.01	1463680	20.0
Dodecane, 2-methy...	9.93	13.1	ng	961106	3	10.01	1463680	20.0
Bacchotricuneatin c	10.43	13.1	ng	956822	3	10.01	1463680	20.0
Undecane	10.65	6.7	ng	489072	3	10.01	1463680	20.0
Pentadecane	10.90	18.1	ng	1182750	4	11.50	1304840	20.0
Heneicosane	11.35	11.5	ng	748963	4	11.50	1304840	20.0
Heptadecane	11.77	8.6	ng	562491	4	11.50	1304840	20.0
Hexadecanoic acid...	11.89	125.9	ng	8215680	4	11.50	1304840	20.0
n-Hexadecanoic acid	12.03	22.6	ng	1474700	4	11.50	1304840	20.0
9-Octadecenoic ac...	12.63	400.6	ng	26134300	4	11.50	1304840	20.0
Octadecanoic acid	12.81	30.0	ng	1956890	4	11.50	1304840	20.0
cis-11-Eicosenoic...	13.33	12.6	ng	570619	5	14.15	904620	20.0
Eicosanoic acid, ...	13.40	11.7	ng	527334	5	14.15	904620	20.0
unknown13.61	13.61	7.0	ng	318622	5	14.15	904620	20.0
Docosanoic acid, ...	14.07	12.0	ng	543789	5	14.15	904620	20.0
3-(Dimethylamino)...	15.06	23.5	ng	1135940	6	15.69	967868	20.0