LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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	5.310	545	548	571	rBV	366742	569499	4.66%	1.436%
2	6.340	720	723	741	rBV	353210	678645	5.55%	1.711%
3	6.463	741	744	756	rVV	553300	707730	5.79%	1.784%
4	6.698	780	784	792	rBV	329277	441884	3.62%	1.114%
5	6.851	806	810	823	rBV	530167	551915	4.52%	1.391%
6	7.257	876	879	885	rBV	218664	296451	2.43%	0.747%
7	7.975	996	1001	1008	rBV	577579	655227	5.36%	1.652%
8	8.575	1099	1103	1106	rBV2	148428	151448	1.24%	0.382%
9	8.798	1135	1141	1143	rBV2	120405	137577	1.13%	0.347%
10	9.051	1180	1184	1189	rBV	564058	625484	5.12%	1.577%
11	9.139	1195	1199	1203	rBV	210938	177081	1.45%	0.446%
12	9.457	1247	1253	1255	rBV4	124012	188947	1.55%	0.476%
13	9.669	1286	1289	1292	rBV	237709	211429	1.73%	0.533%
14	9.722	1292	1298	1305	rBV	613140	653361	5.35%	1.647%
15	10.163	1370	1373	1376	rBV	300712	230175	1.88%	0.580%
16	10.386	1407	1411	1413	rVB	128283	131903	1.08%	0.332%
17	10.510	1427	1432	1440	rBV3	279626	399482	3.27%	1.007%
18	10.633	1450	1453	1460	rVB	336291	420415	3.44%	1.060%
19	11.080	1525	1529	1532	rBV	273522	249398	2.04%	0.629%
20	11.110	1532	1534	1540	rVB	151769	148373	1.21%	0.374%
21	11.204	1546	1550	1557	rBV	416007	554534	4.54%	1.398%
22	11.504	1598	1601	1603	rBV	245416	197909	1.62%	0.499%
23	11.610	1614	1619	1622	rBV	4259586	3874398	31.70%	9.766%
24	11.745	1638	1642	1649	rBV2	160165	216180	1.77%	0.545%
25	11.910	1667	1670	1678	rVB	211472	237261	1.94%	0.598%
26	12.310	1730	1738	1739	rBV	6602346	12220927	100.00%	30.806%
27	12.327	1739	1741	1746	rVV2	6762443	6979945	57.11%	17.595%
28	12.398	1749	1753	1757	rVV	2149162	2042914	16.72%	5.150%
29	12.439	1757	1760	1761	rVV	381437	458398	3.75%	1.156%
30	12.457	1761	1763	1773	rVV	601942	821070	6.72%	2.070%
31	12.627	1789	1792	1796	rBV2	142579	230642	1.89%	0.581%
32	12.669	1796	1799	1803	rVB	143159	143753	1.18%	0.362%
33	12.780	1815	1818	1823	rBV	572924	549268	4.49%	1.385%
34	12.945	1843	1846	1848	rBV	142922	128844	1.05%	0.325%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.974	1848	1851	1856	rVV3	142461	267480	2.19%	0.674%
36	13.021	1856	1859	1866	rVB2	182629	320414	2.62%	0.808%
37	13.116	1871	1875	1878	rVB	212202	207264	1.70%	0.522%
38	13.533	1943	1946	1950	rVB2	93494	128564	1.05%	0.324%
39	13.774	1984	1987	1991	rBV	210478	204641	1.67%	0.516%
40	13.827	1992	1996	2004	rVV	556585	669664	5.48%	1.688%
41	14.304	2072	2077	2081	rBV2	189973	275622	2.26%	0.695%
42	14.704	2141	2145	2150	rVB	279187	355793	2.91%	0.897%
43	14.904	2177	2179	2187	rVB	158814	180140	1.47%	0.454%
44	15.227	2230	2234	2237	rBV2	293877	413386	3.38%	1.042%
45	15.651	2303	2306	2311	rVB	142648	193150	1.58%	0.487%
46	16.110	2381	2384	2395	rVB2	100675	171813	1.41%	0.433%

Sum of corrected areas: 39670398

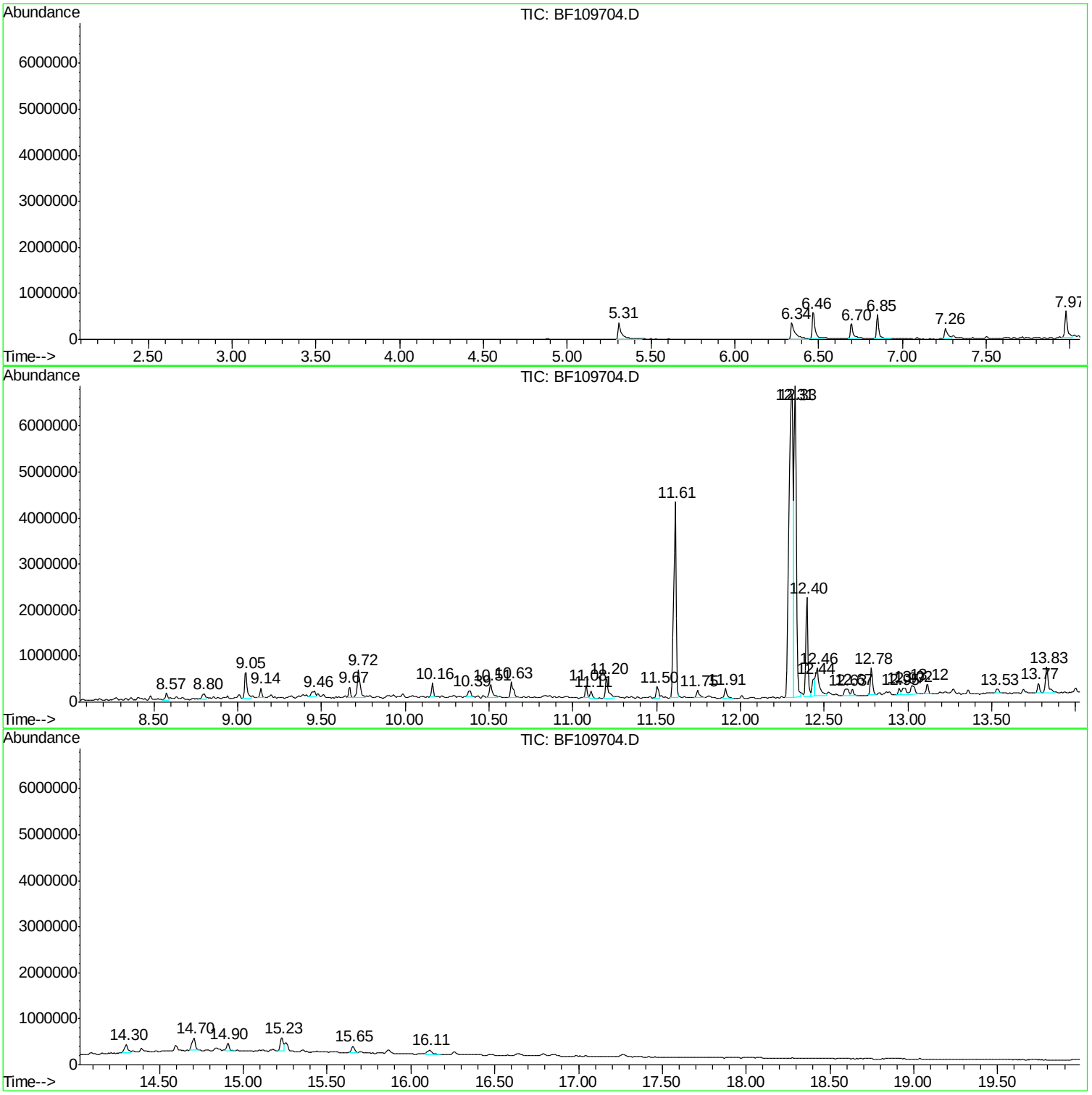
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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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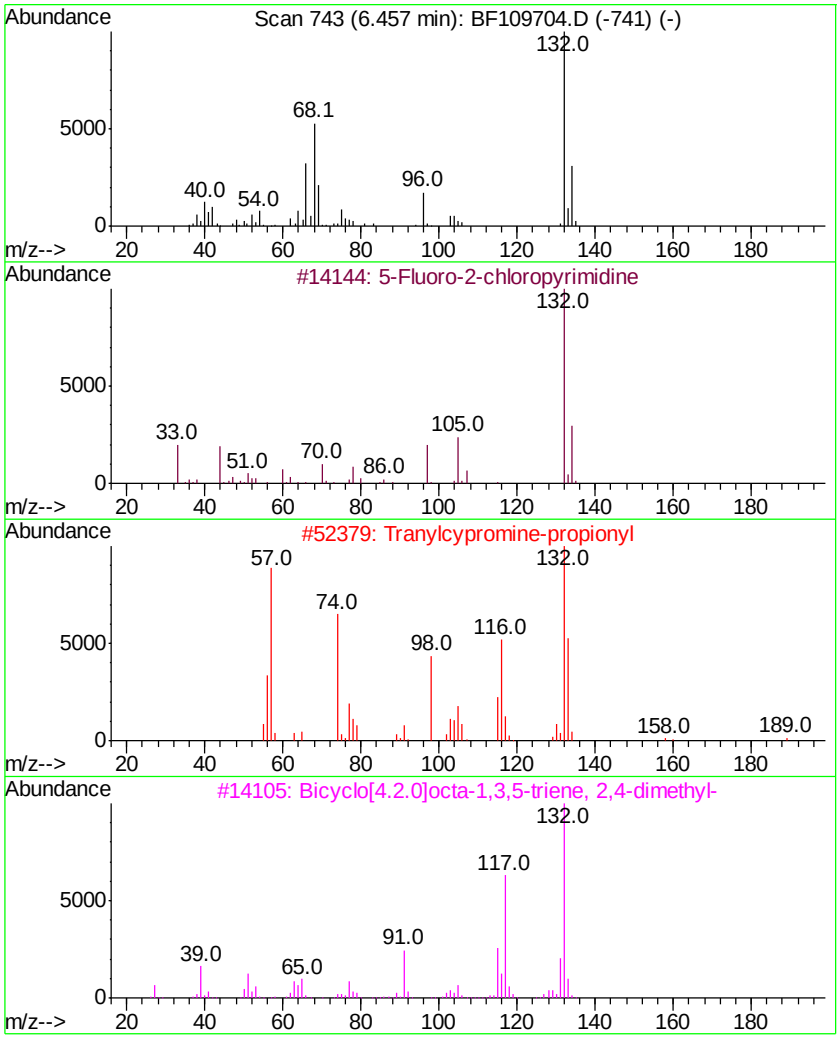
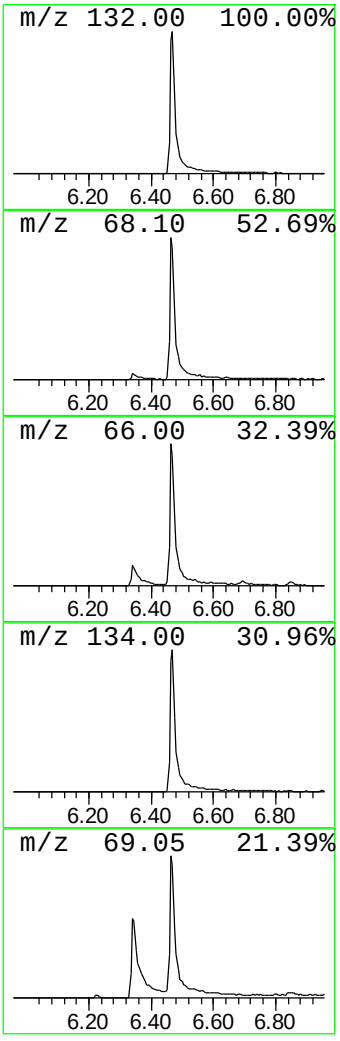
Peak Number 1 unknown6.46 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	32.03 ng	707730	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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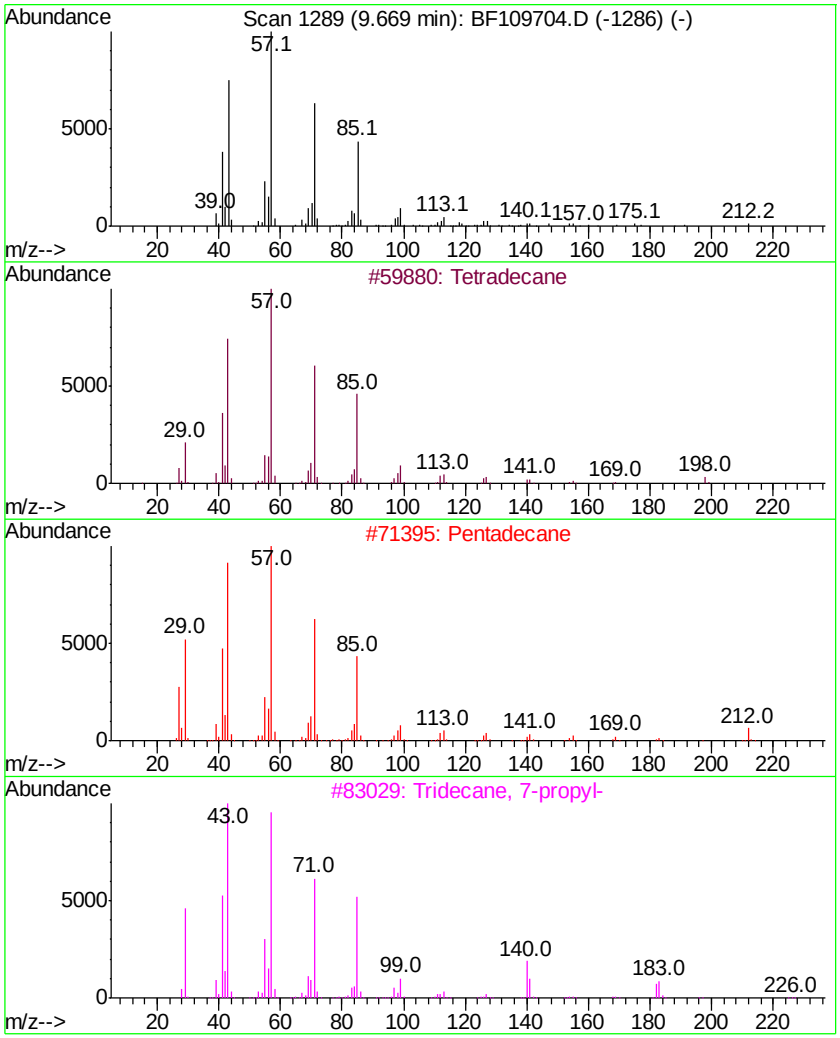
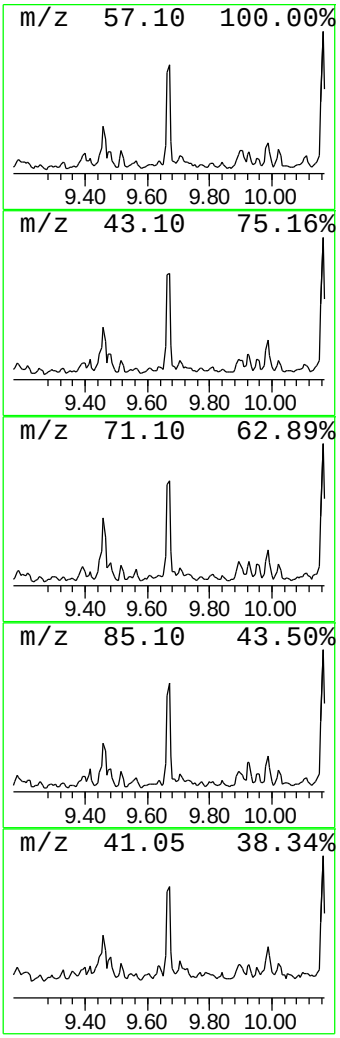
Peak Number 3 Tetradecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	6.47 ng	211429	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	86
2	Pentadecane	212	C15H32	000629-62-9	86
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
4	Heneicosane	296	C21H44	000629-94-7	83
5	9-methylheptadecane	254	C18H38	026741-18-4	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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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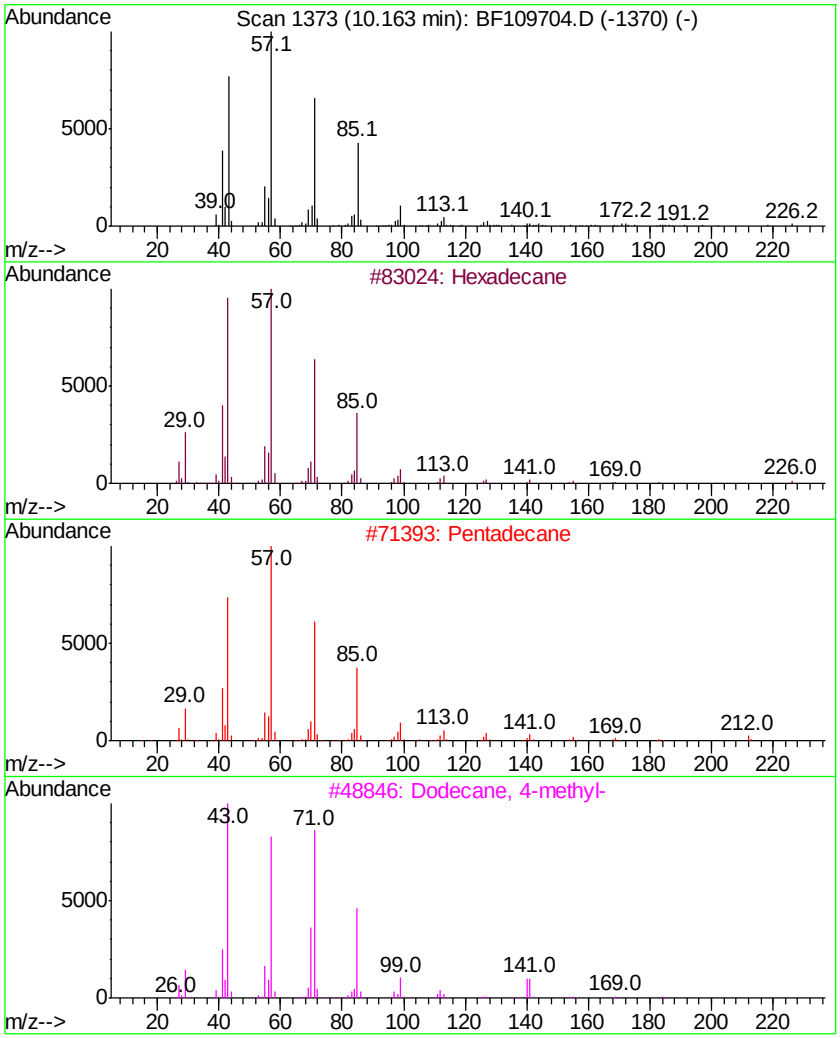
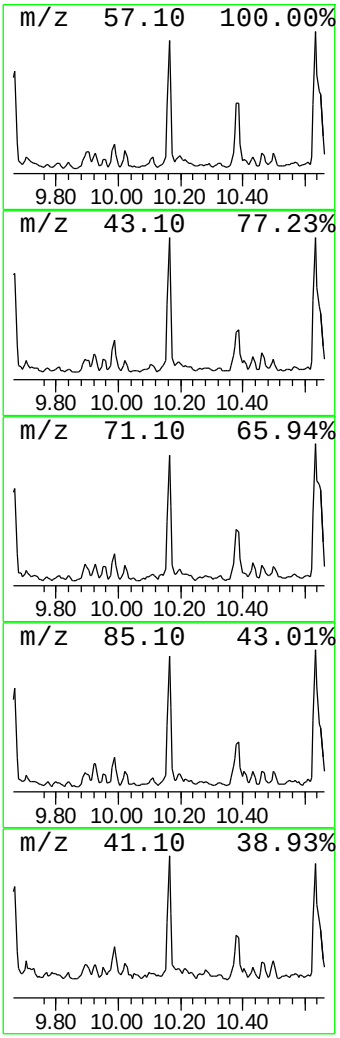
Peak Number 4 Hexadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.16	7.05 ng	230175	Acenaphthene-d10	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Pentadecane	212	C15H32	000629-62-9	90
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	87
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Tridecane	184	C13H28	000629-50-5	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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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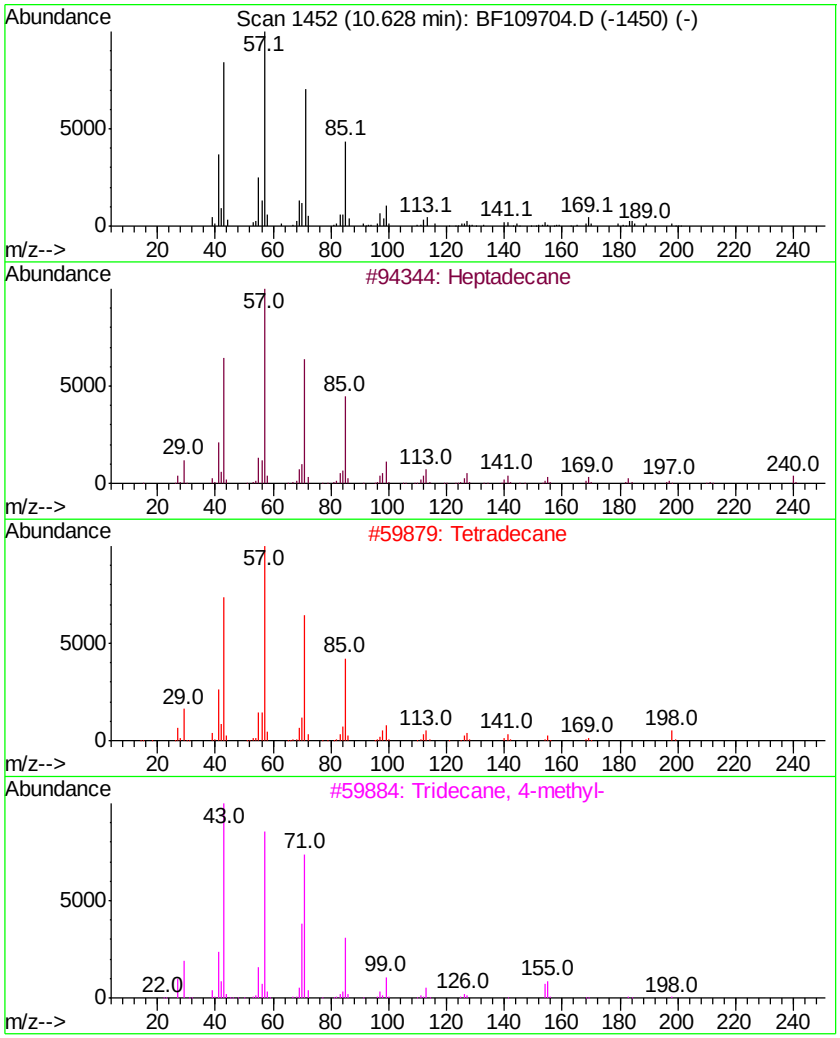
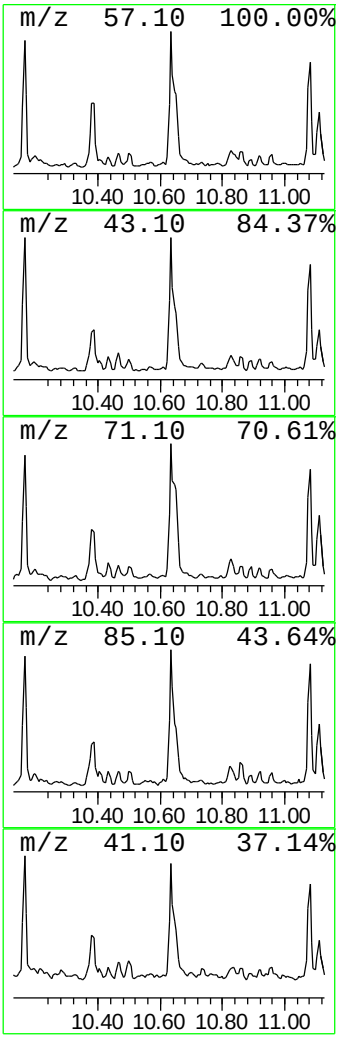
Peak Number 5 Heptadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.63	15.16 ng	420415	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	90
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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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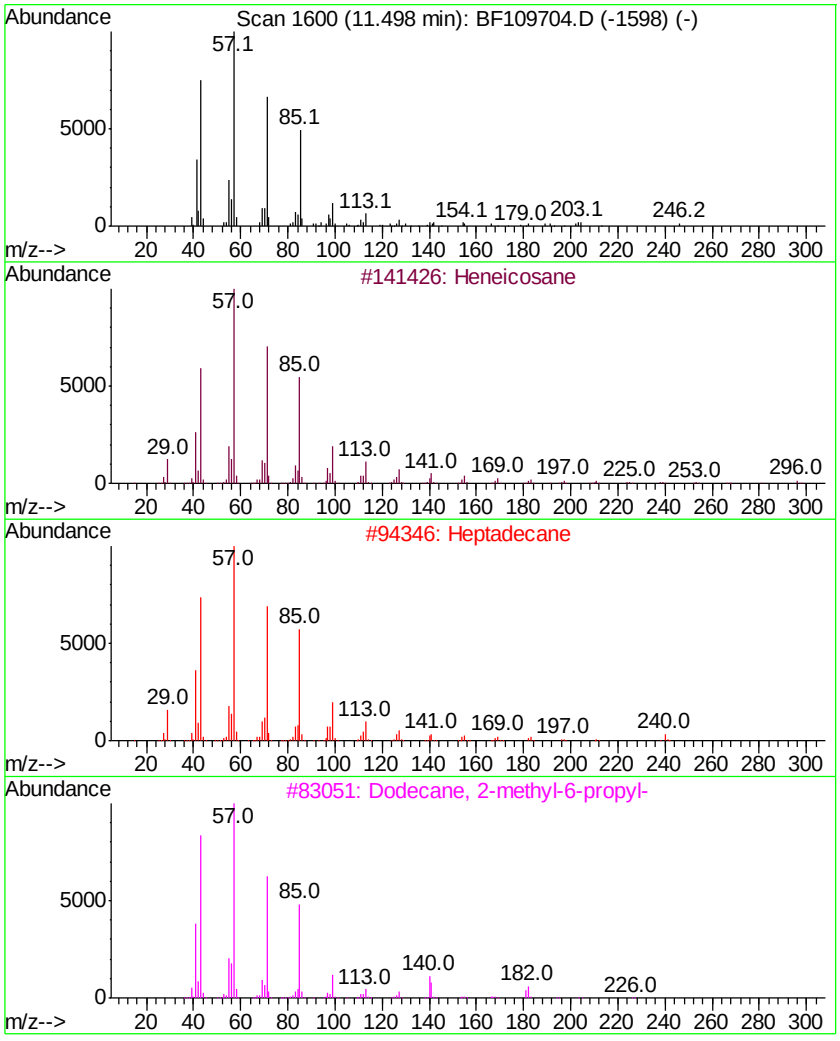
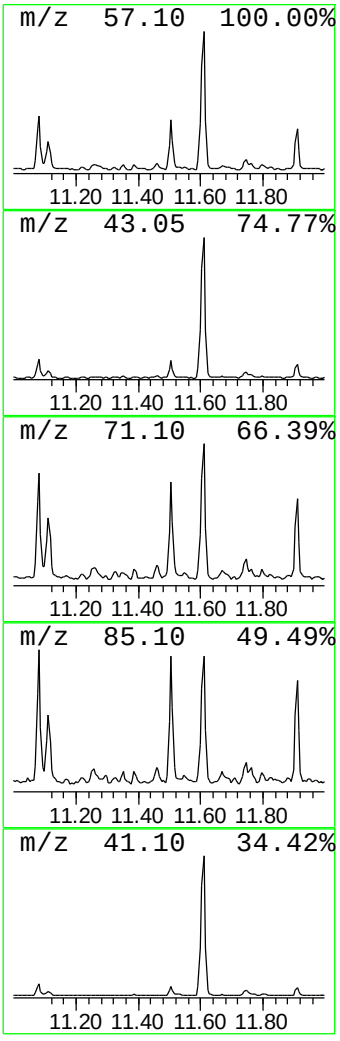
Peak Number 7 Heneicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.50	7.14 ng	197909	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5	Heptacosane	380	C27H56	000593-49-7	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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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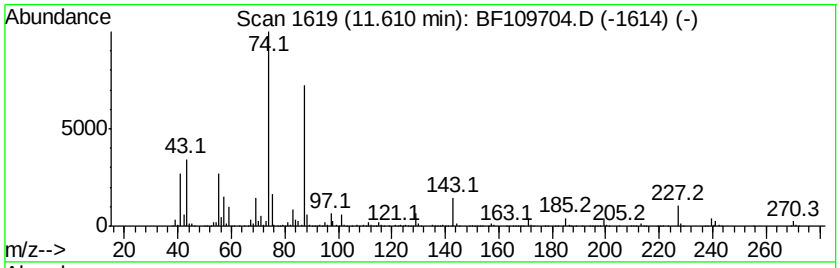
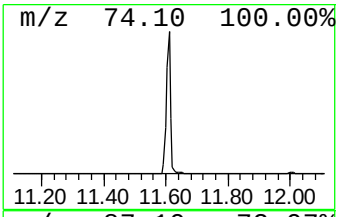
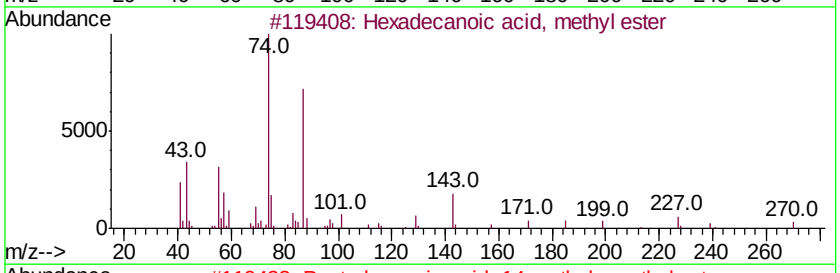
Peak Number 8 Hexadecanoic acid, methyl e... Concentration Rank 3

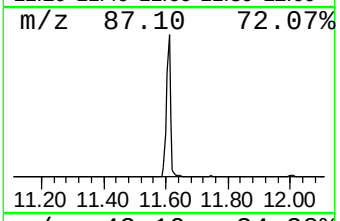
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.61	139.74 ng	3874400	Phenanthrene-d10	11.20

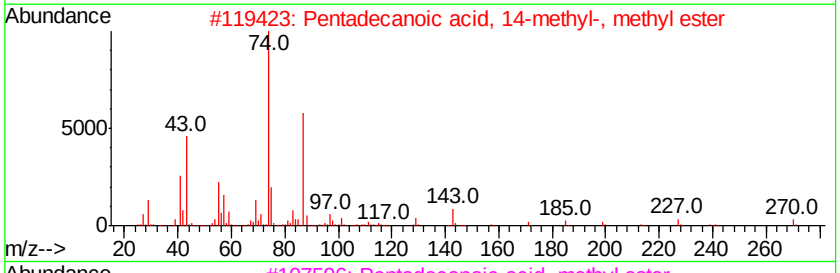
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	95
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
4	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	83
5	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	80

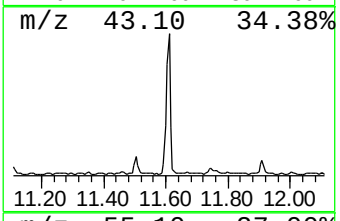


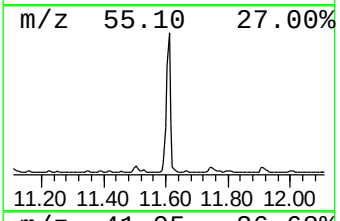


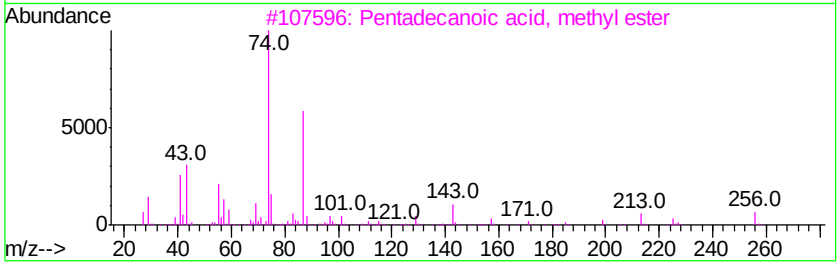


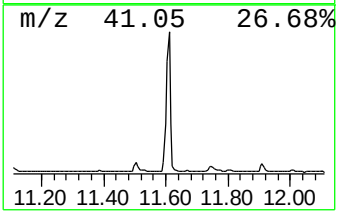












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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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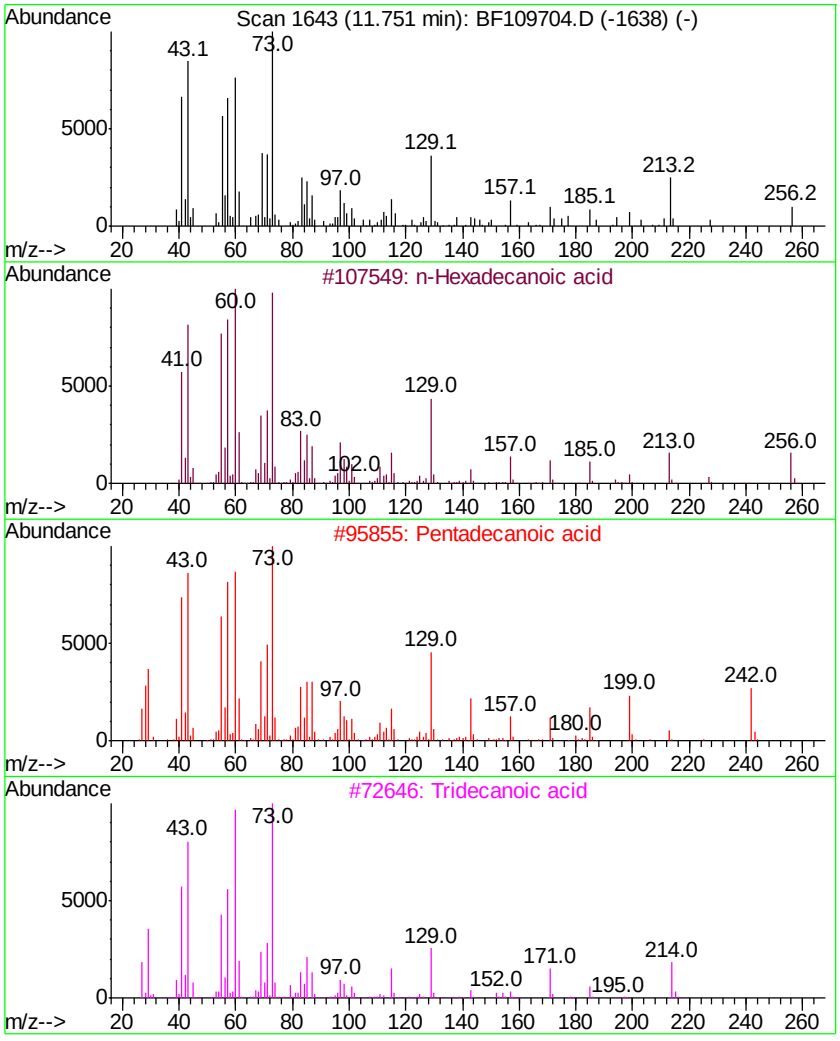
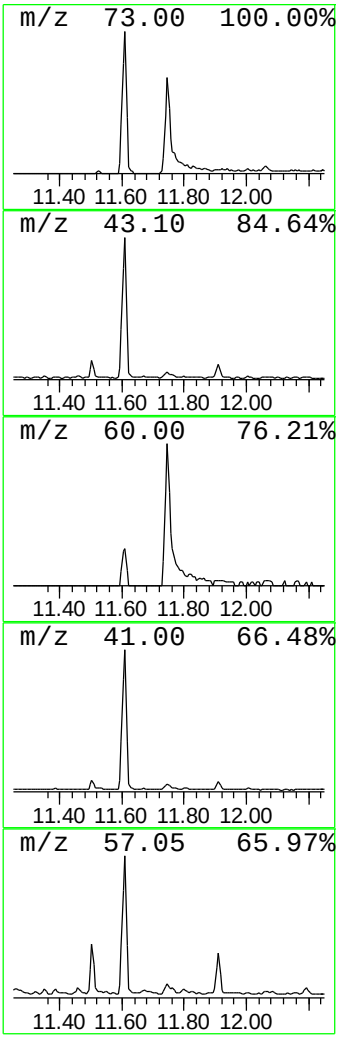
Peak Number 9 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	7.80 ng	216180	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3	Tridecanoic acid	214	C13H26O2	000638-53-9	68
4	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	53
5	Undecanoic acid	186	C11H22O2	000112-37-8	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

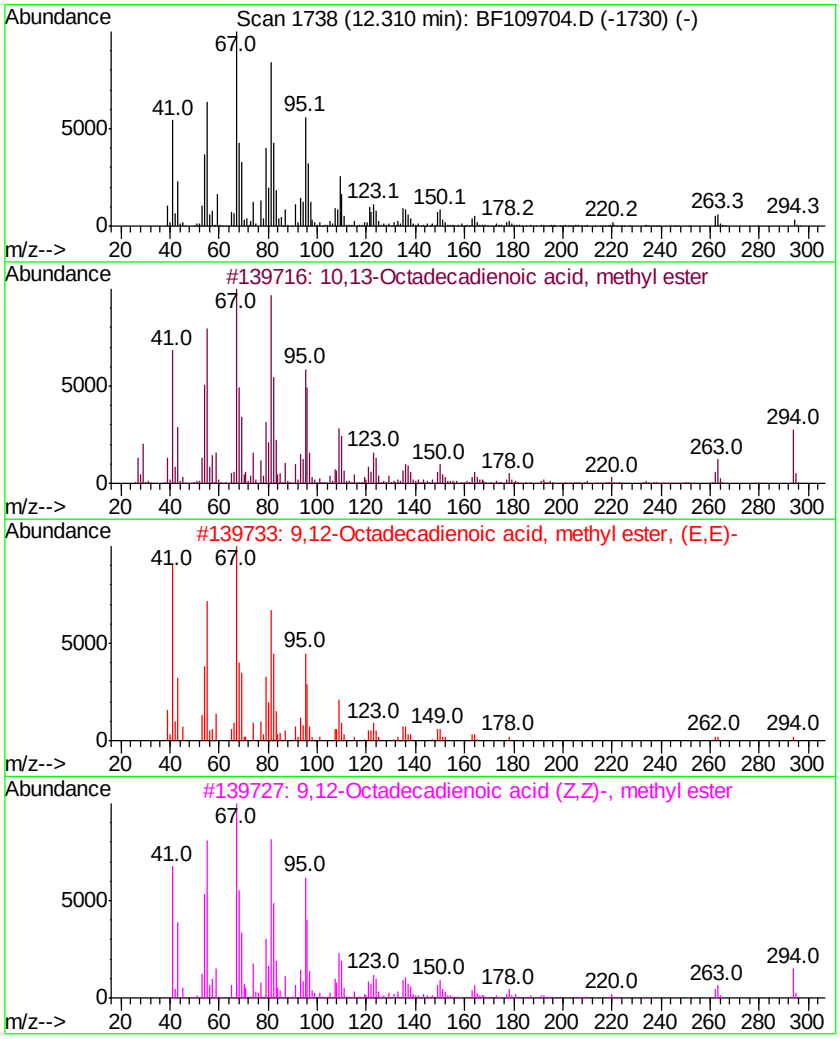
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

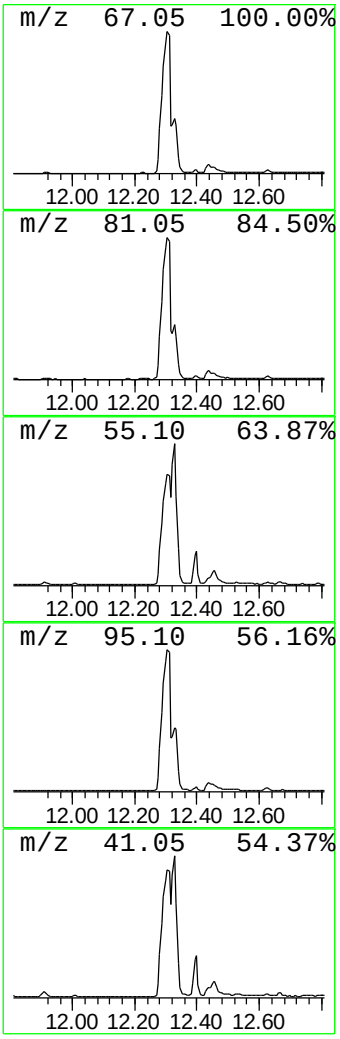
****

Peak Number 11 10,13-Octadecadienoic acid,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.31	440.76 ng	12220900	Phenanthrene-d10	11.20

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	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
4	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99





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Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

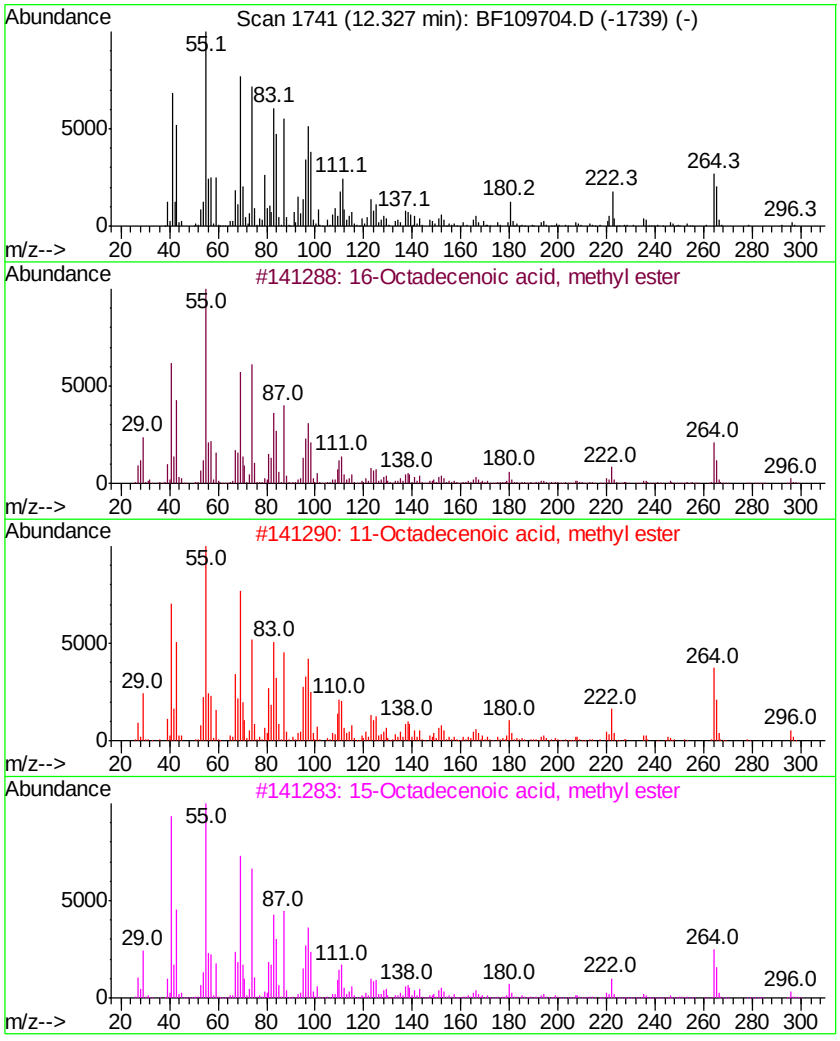
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

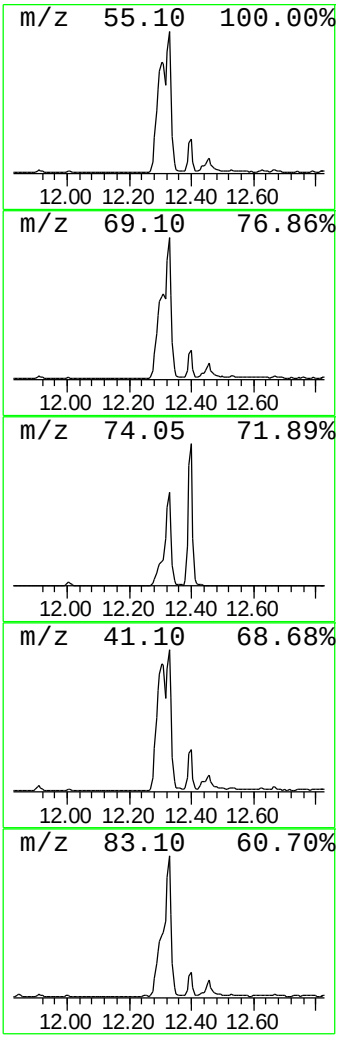
****

Peak Number 12 16-Octadecenoic acid, methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	251.74 ng	6979950	Phenanthrene-d10	11.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	95
2	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	90
3	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	89
4	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	89
5	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	83





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Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

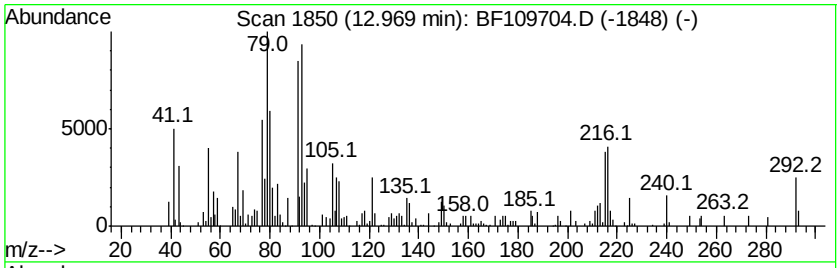
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

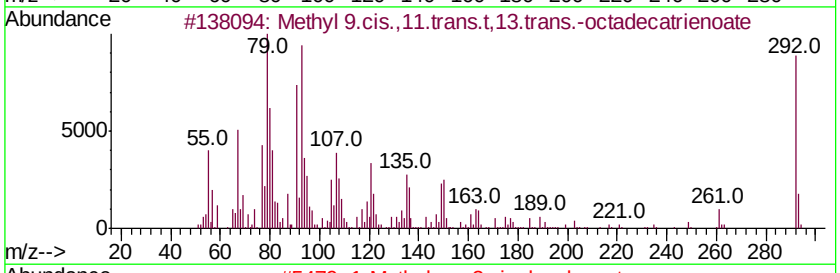
****

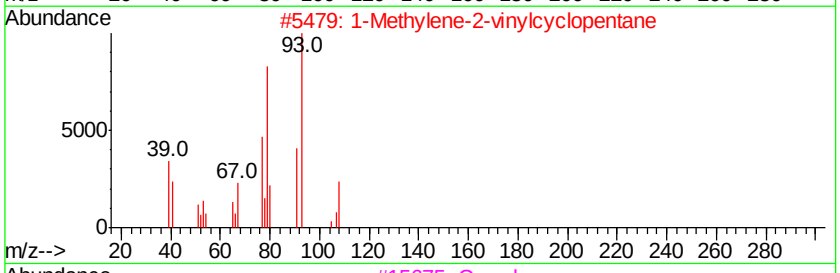
Peak Number 13 Methyl 9.cis.,11.trans.t,13... Concentration Rank 15

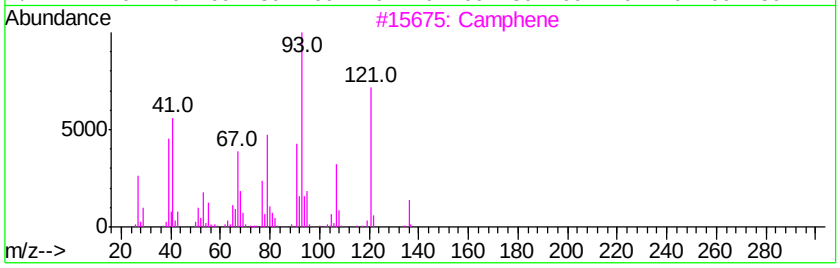
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	7.99 ng	267480	Chrysene-d12	13.83

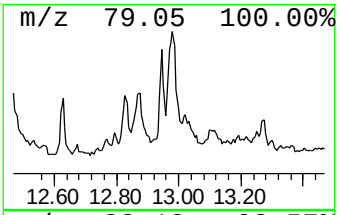
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 9.cis.,11.trans.t,13.tran...	292	C19H32O2	1000336-42-6	49
2	1-Methylene-2-vinylcyclopentane	108	C8H12	006196-78-7	45
3	Camphene	136	C10H16	000079-92-5	45
4	Spiro[4.4]non-1-ene	122	C9H14	000873-12-1	43
5	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-03-6	42

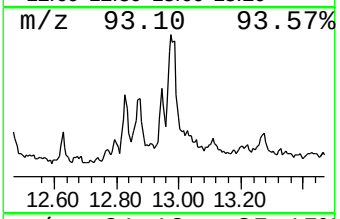


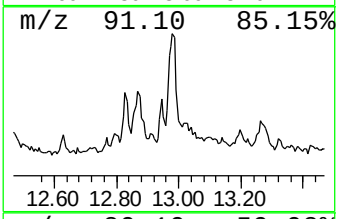


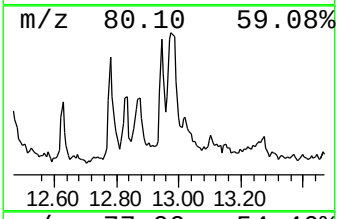


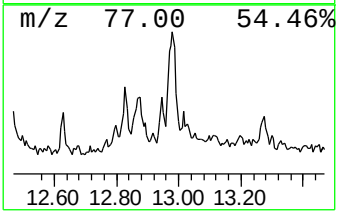












Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

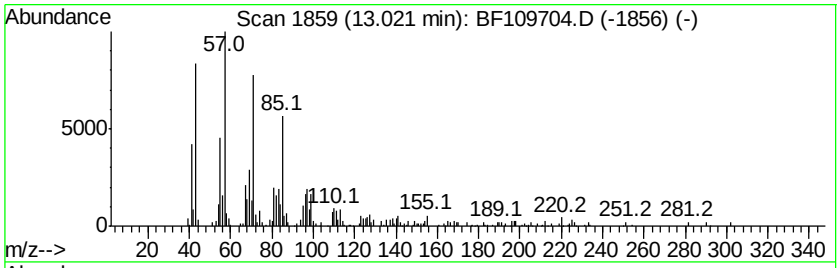
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

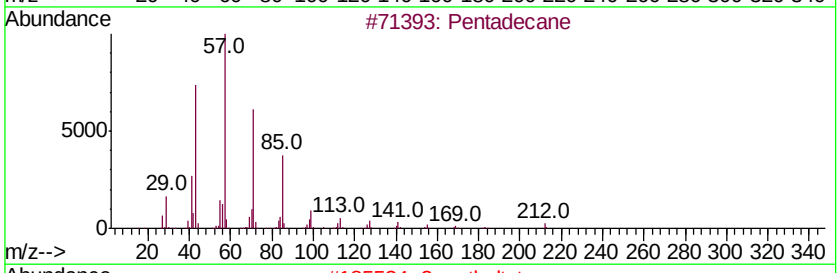
****

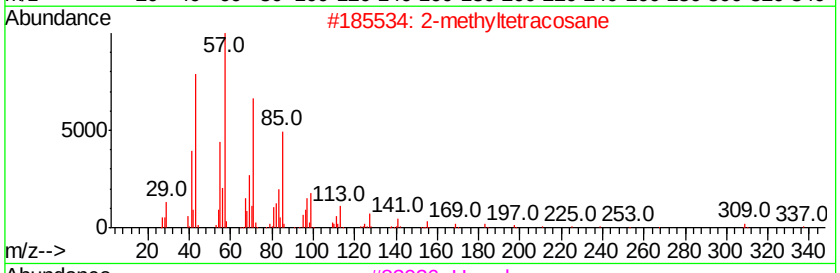
Peak Number 14 Pentadecane Concentration Rank 8

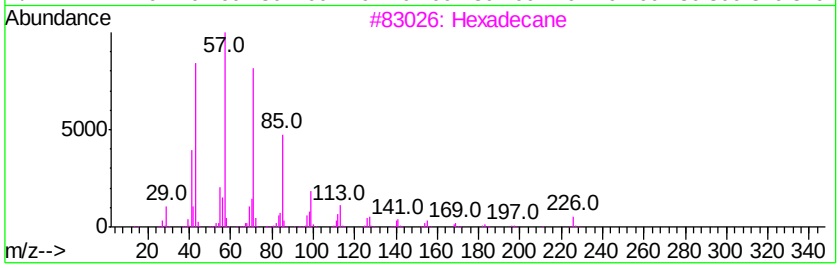
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	9.57 ng	320414	Chrysene-d12	13.83

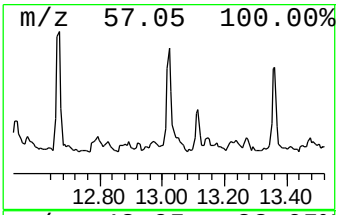
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	86
2	2-methyltetracosane	352	C25H52	1000376-72-6	83
3	Hexadecane	226	C16H34	000544-76-3	83
4	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	81
5	Tritetracontane	605	C43H88	007098-21-7	62

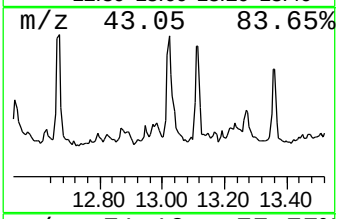


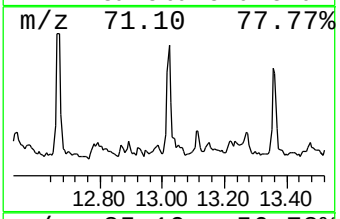


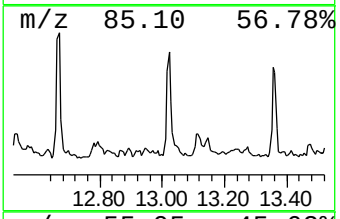


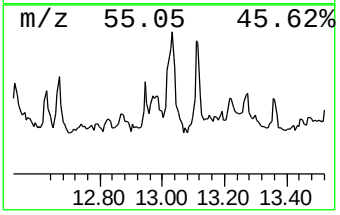












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Data File : BF109704.D
Acq On : 9 Oct 2018 19:31
Operator : JU/SJ
Sample : J5201-05 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

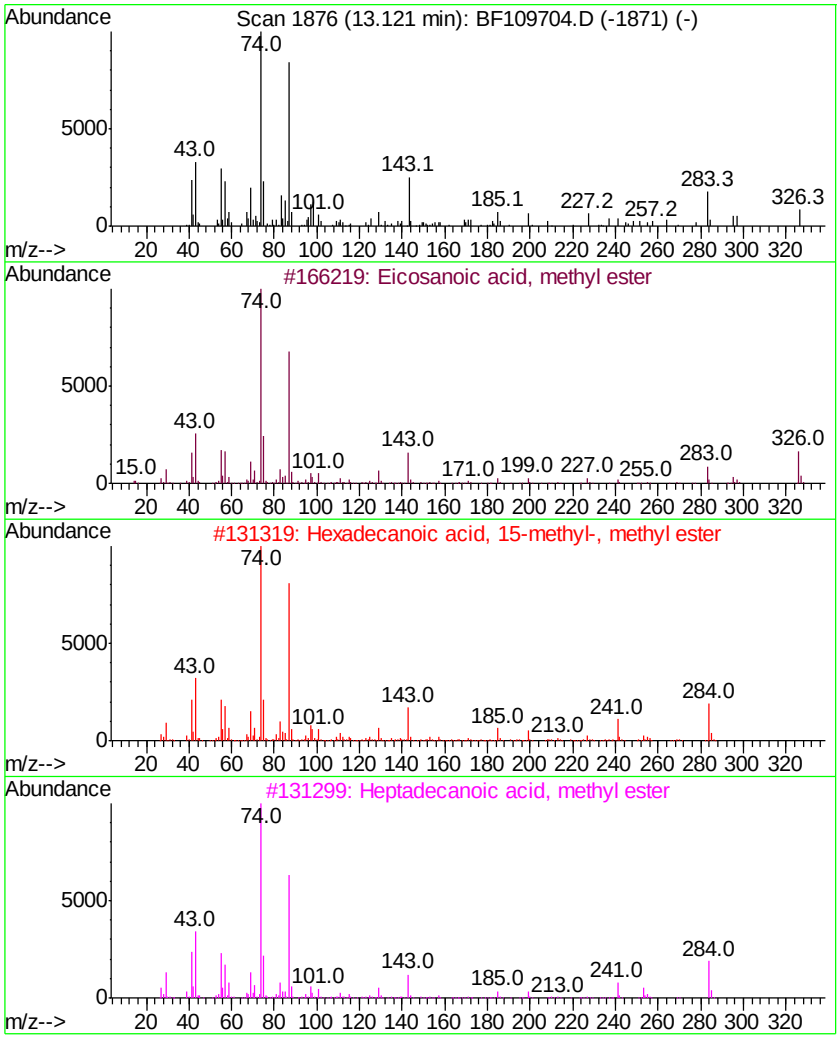
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

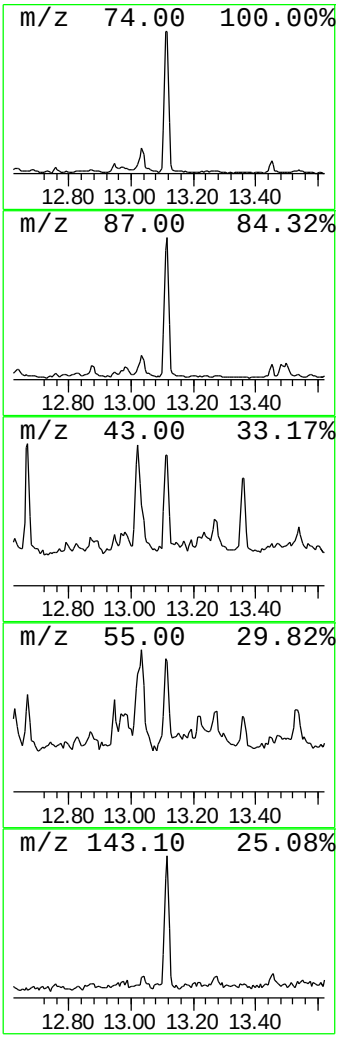
****

Peak Number 15 Eicosanoic acid, methyl ester Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	6.19 ng	207264	Chrysene-d12	13.83

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	95
3	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	93
4	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	91
5	Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	90





Library Search Compound Report

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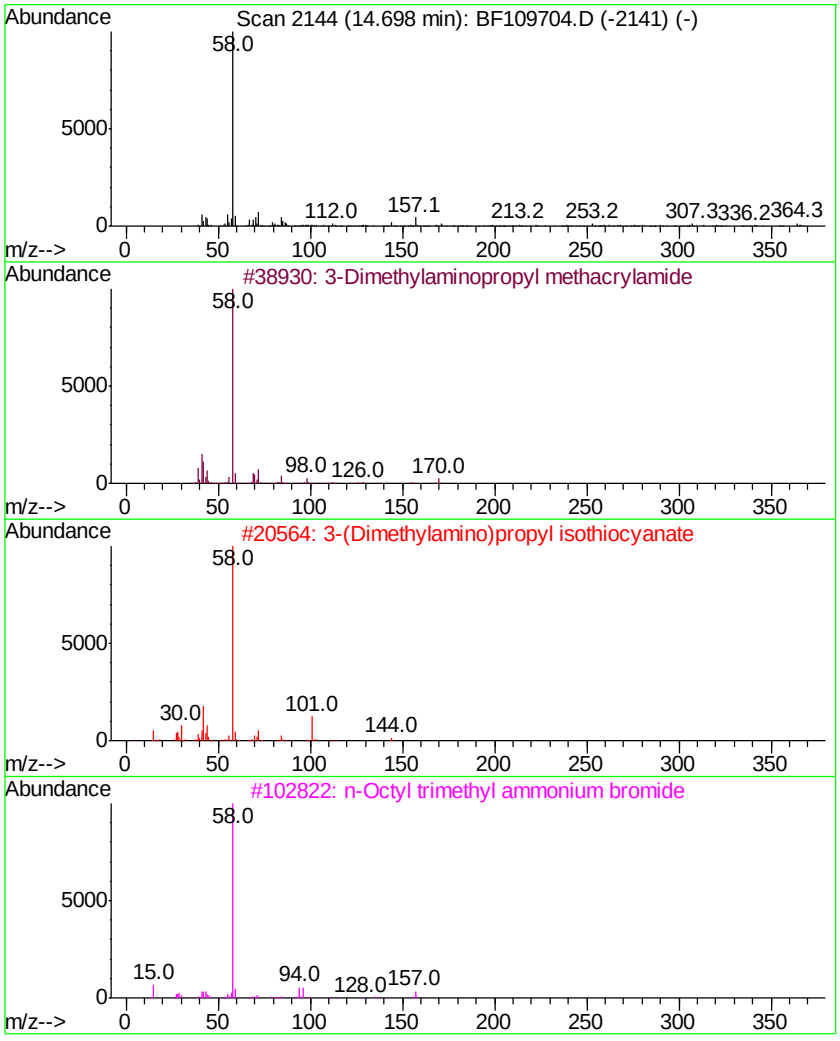
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

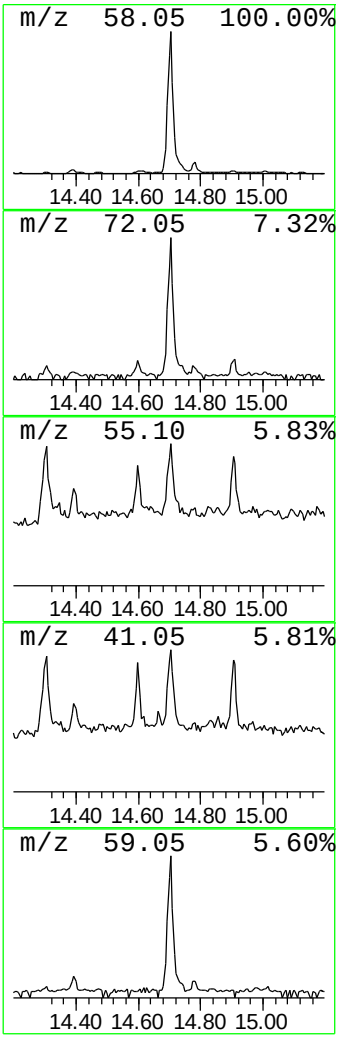
****

Peak Number 17 3-Dimethylaminopropyl metha... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	17.21 ng	355793	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Dimethylaminopropyl methacryla...	170	C9H18N2O	005205-93-6	72
2	3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	72
3	n-Octyl trimethyl ammonium bromide	251	C11H26BrN	002083-68-3	64
4	S-[2-[N,N-Dimethylaminolethyl]mo...	261	C10H19N3O3S	1000212-14-3	64
5	1-Nonanamine, N,N-dimethyl-	171	C11H25N	017373-27-2	64





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

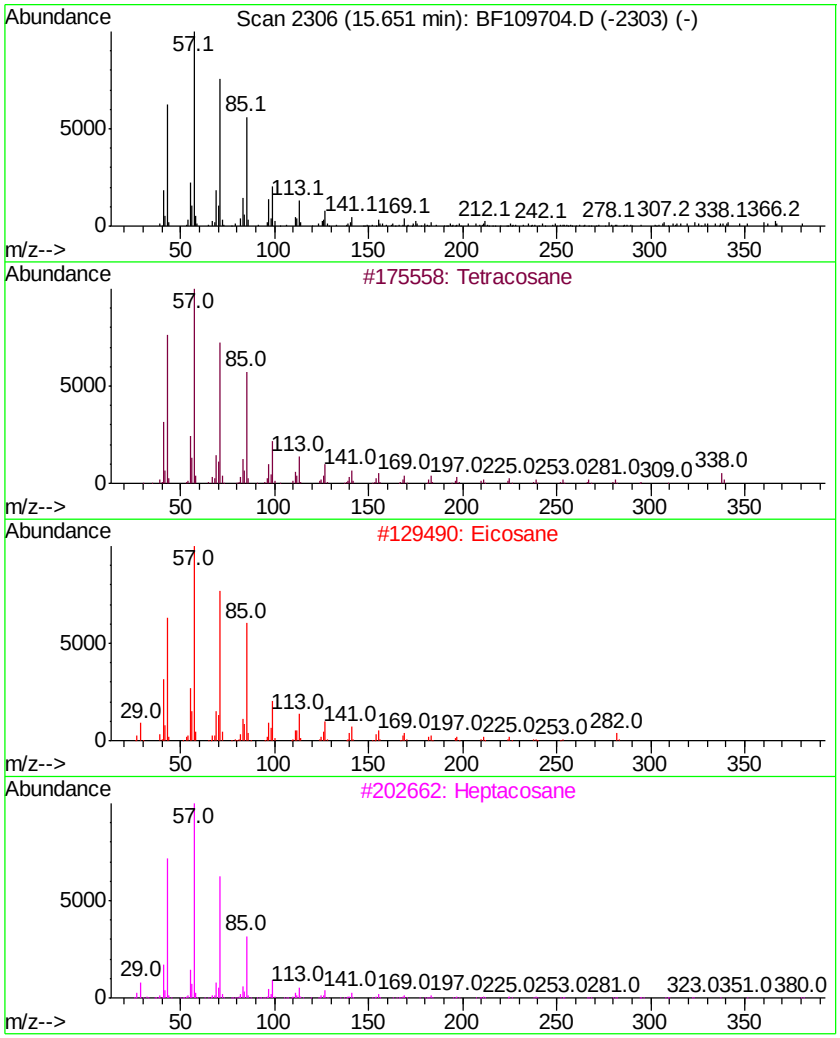
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

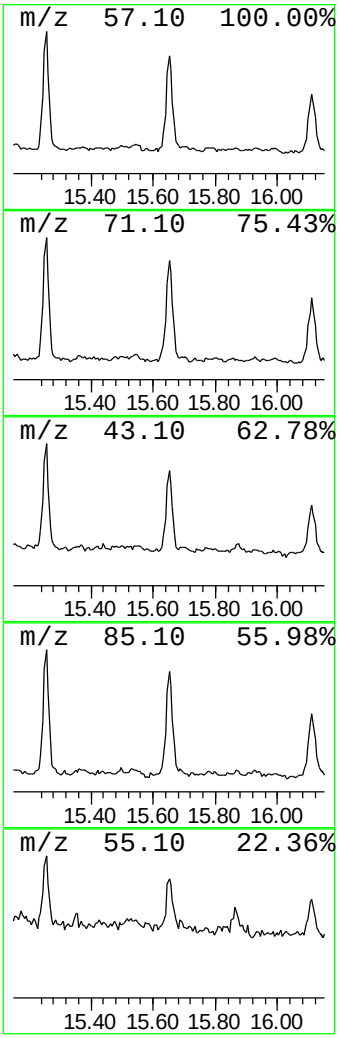
****

Peak Number 19 Tetracosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	9.34 ng	193150	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Eicosane	282	C20H42	000112-95-8	95
3	Heptacosane	380	C27H56	000593-49-7	94
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	91





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-100818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

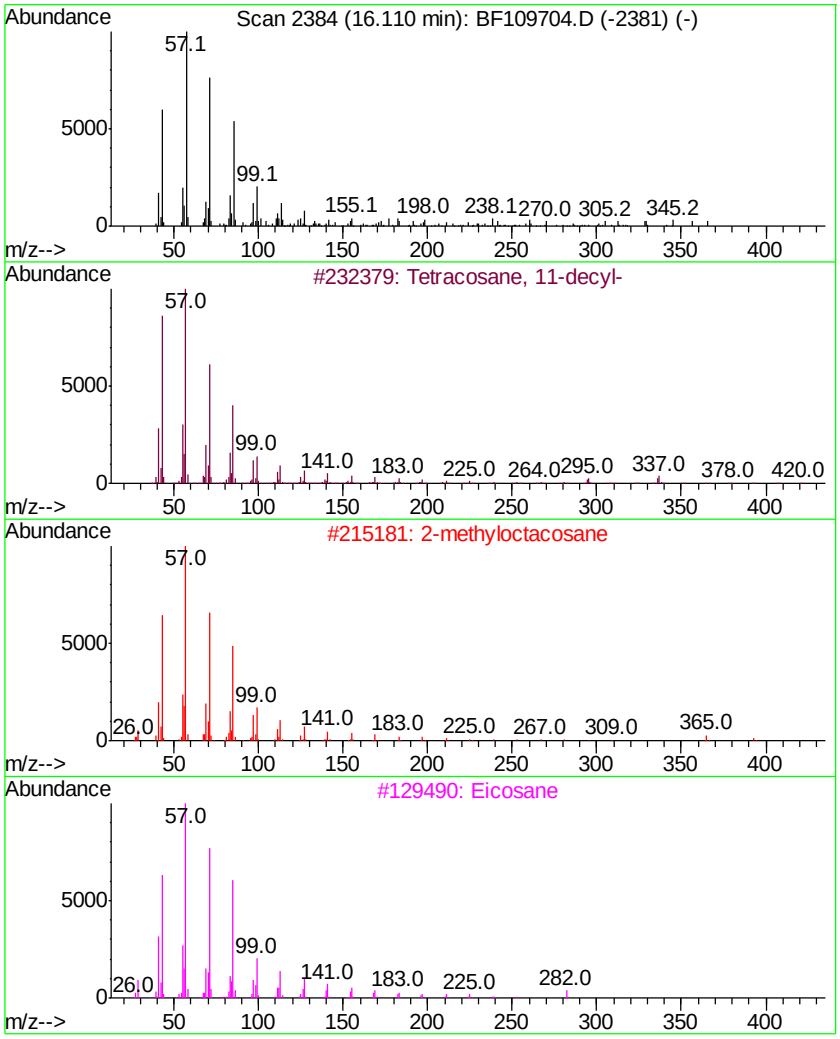
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

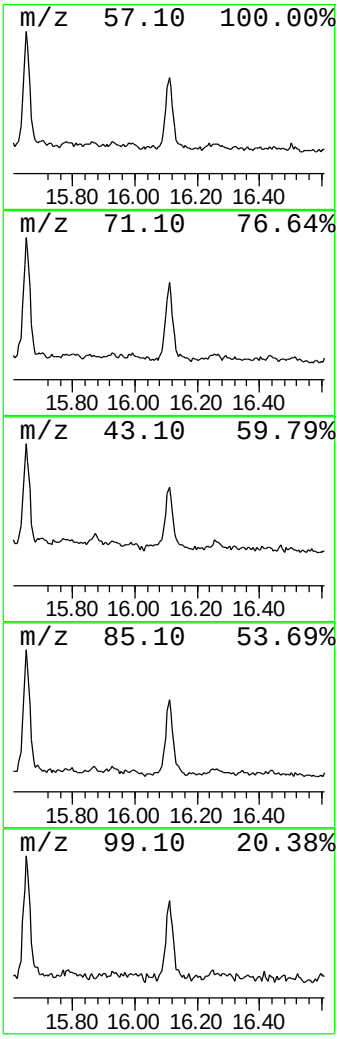
****

Peak Number 20 Tetracosane, 11-decyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.11	8.31 ng	171813	Perylene-d12	15.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
2	2-methyloctacosane	408	C29H60	1000376-72-8	87
3	Eicosane	282	C20H42	000112-95-8	86
4	Heneicosane	296	C21H44	000629-94-7	86
5	Heptadecane	240	C17H36	000629-78-7	80





Tentatively Identified Compound (LSC) summary

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Data File : BF109704.D
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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
unknown6.46	6.46	32.0	ng	707730	1	6.70	441884	20.0
Tetradecane	9.67	6.5	ng	211429	3	9.72	653361	20.0
Hexadecane	10.16	7.0	ng	230175	3	9.72	653361	20.0
Heptadecane	10.63	15.2	ng	420415	4	11.20	554534	20.0
Heneicosane	11.50	7.1	ng	197909	4	11.20	554534	20.0
Hexadecanoic acid...	11.61	139.7	ng	3874400	4	11.20	554534	20.0
n-Hexadecanoic acid	11.75	7.8	ng	216180	4	11.20	554534	20.0
10,13-Octadecadie...	12.31	440.8	ng	12220900	4	11.20	554534	20.0
16-Octadecenoic a...	12.33	251.7	ng	6979950	4	11.20	554534	20.0
Methyl 9.cis.,11....	12.97	8.0	ng	267480	5	13.83	669664	20.0
Pentadecane	13.02	9.6	ng	320414	5	13.83	669664	20.0
Eicosanoic acid, ...	13.12	6.2	ng	207264	5	13.83	669664	20.0
3-Dimethylaminopr...	14.70	17.2	ng	355793	6	15.23	413386	20.0
Tetracosane	15.65	9.3	ng	193150	6	15.23	413386	20.0
Tetracosane, 11-d...	16.11	8.3	ng	171813	6	15.23	413386	20.0