LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-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-BF012519.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	5.469	572	575	590	rBV	169446	255161	8.21%	1.649%
2	6.486	745	748	766	rBV	172465	300263	9.66%	1.941%
3	6.610	766	769	775	rBV	319016	321273	10.34%	2.077%
4	6.828	803	806	815	rBV	542174	496128	15.96%	3.207%
5	6.986	829	833	843	rBV	269731	254864	8.20%	1.647%
6	7.398	899	903	906	rBV	123253	149960	4.83%	0.969%
7	8.092	1018	1021	1022	rBV	51441	48006	1.54%	0.310%
8	8.110	1022	1024	1030	rVB	601728	586128	18.86%	3.788%
9	8.616	1106	1110	1112	rBV	37835	35034	1.13%	0.226%
10	8.698	1121	1124	1128	rBV	99712	85891	2.76%	0.555%
11	8.933	1161	1164	1167	rBV2	48496	42750	1.38%	0.276%
12	9.063	1182	1186	1190	rBV5	27459	39293	1.26%	0.254%
13	9.186	1204	1207	1212	rBV	394879	362104	11.65%	2.340%
14	9.263	1216	1220	1223	rBV	142897	122747	3.95%	0.793%
15	9.522	1257	1264	1265	rBV7	24685	41073	1.32%	0.265%
16	9.580	1270	1274	1277	rBV3	58453	73541	2.37%	0.475%
17	9.792	1307	1310	1313	rVB	168821	125748	4.05%	0.813%
18	9.869	1319	1323	1327	rBV2	777202	669369	21.54%	4.326%
19	10.116	1361	1365	1368	rBV3	42015	52091	1.68%	0.337%
20	10.186	1373	1377	1381	rBV5	22831	39420	1.27%	0.255%
21	10.292	1389	1395	1398	rBV	184160	172284	5.54%	1.114%
22	10.421	1410	1417	1424	rBV8	23790	52951	1.70%	0.342%
23	10.510	1426	1432	1435	rBV	62850	85029	2.74%	0.550%
24	10.663	1455	1458	1469	rBV	195098	248355	7.99%	1.605%
25	10.763	1472	1475	1485	rVB	195897	233736	7.52%	1.511%
26	11.210	1548	1551	1554	rBV	164884	132698	4.27%	0.858%
27	11.239	1554	1556	1562	rVB2	63683	75975	2.44%	0.491%
28	11.357	1572	1576	1579	rBV	793733	738201	23.75%	4.771%
29	11.380	1579	1580	1586	rVB	138588	124662	4.01%	0.806%
30	11.639	1620	1624	1626	rBV	124996	109311	3.52%	0.707%
31	11.739	1637	1641	1644	rVB	844776	741442	23.86%	4.792%
32	11.892	1665	1667	1670	rVB2	36597	33977	1.09%	0.220%
33	11.974	1678	1681	1690	rVB4	32735	54160	1.74%	0.350%
34	12.045	1690	1693	1697	rBV	108797	100705	3.24%	0.651%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-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-BF012519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.427	1753	1758	1759	rBV	3422440	3107664	100.00%	20.086%
36	12.445	1759	1761	1768	rVV2	2685205	2380285	76.59%	15.385%
37	12.527	1772	1775	1780	rVB	428005	345653	11.12%	2.234%
38	12.574	1780	1783	1788	rBV	198714	230056	7.40%	1.487%
39	12.804	1817	1822	1828	rVB2	199792	242179	7.79%	1.565%
40	12.939	1841	1845	1848	rVB	426950	397082	12.78%	2.567%
41	13.127	1872	1877	1880	rBV4	25380	51159	1.65%	0.331%
42	13.157	1880	1882	1887	rVB2	55699	66503	2.14%	0.430%
43	13.251	1894	1898	1901	rBV2	49073	55100	1.77%	0.356%
44	13.504	1937	1941	1946	rBV	46012	59796	1.92%	0.386%
45	13.827	1994	1996	2000	rVB	51595	49684	1.60%	0.321%
46	13.921	2009	2012	2015	rBV2	48598	60448	1.95%	0.391%
47	14.004	2022	2026	2029	rBV	722645	774406	24.92%	5.005%
48	14.033	2029	2031	2034	rVB	68552	61959	1.99%	0.400%
49	14.145	2047	2050	2053	rBV	51576	50473	1.62%	0.326%
50	14.445	2099	2101	2104	rBV	62105	54495	1.75%	0.352%
51	14.751	2151	2153	2156	rVB2	76905	66126	2.13%	0.427%
52	15.486	2274	2278	2282	rVB	339990	414060	13.32%	2.676%

Sum of corrected areas: 15471458

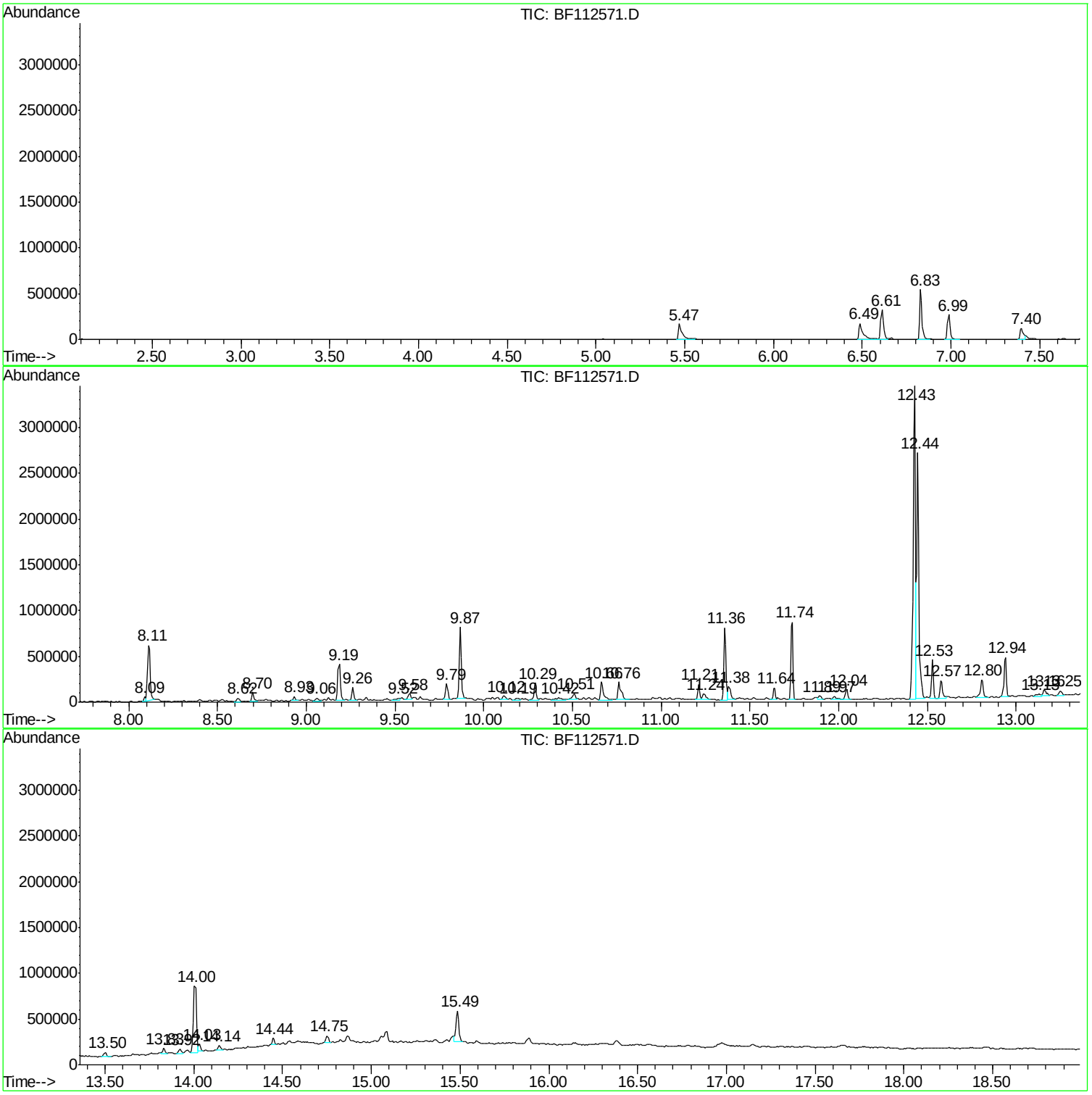
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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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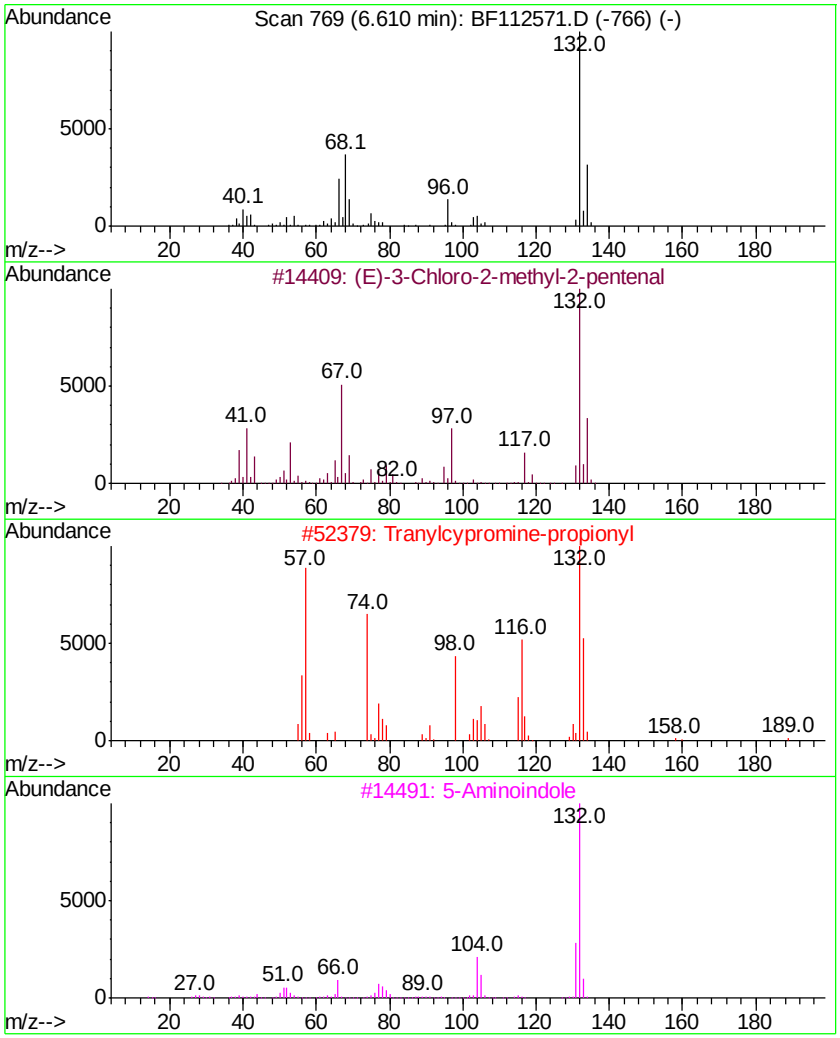
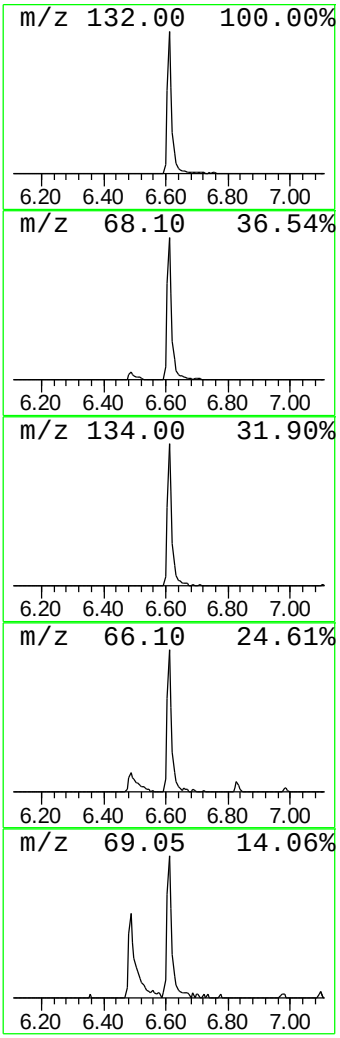
Peak Number 1 unknown6.61 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	12.95 ng	321273	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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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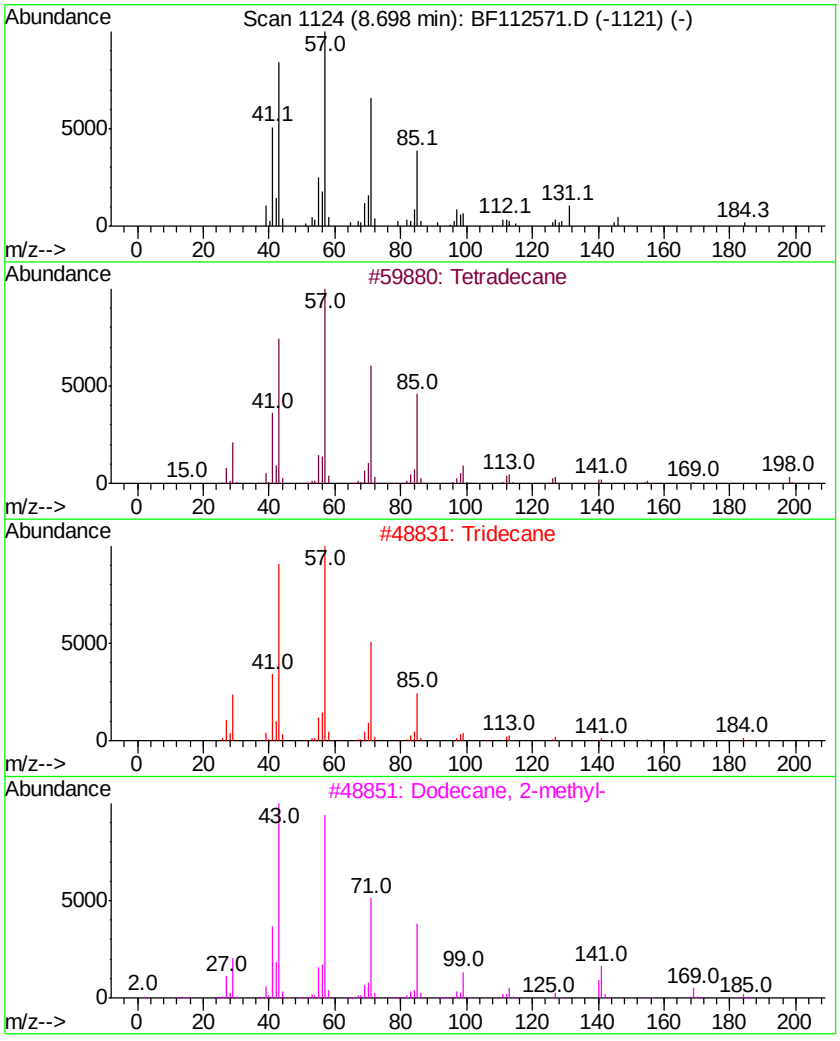
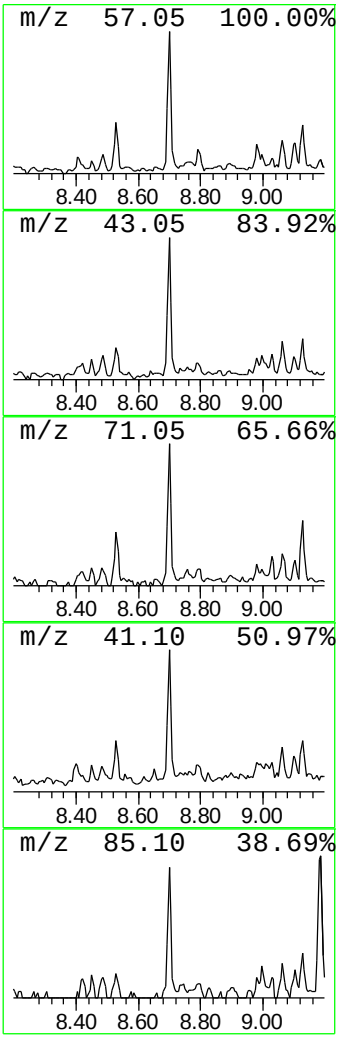
Peak Number 3 Tetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.70	2.93 ng	85891	Naphthalene-d8	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	80
2	Tridecane	184	C13H28	000629-50-5	76
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
4	Hexadecane	226	C16H34	000544-76-3	72
5	Nonane	128	C9H20	000111-84-2	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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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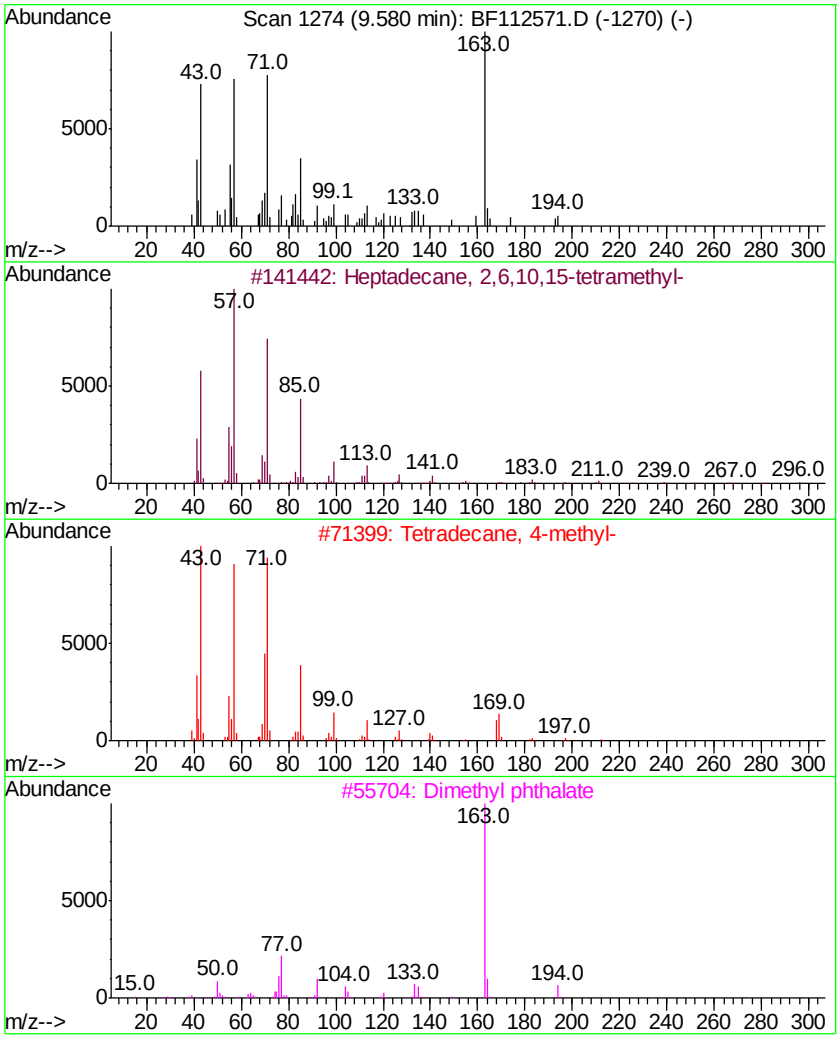
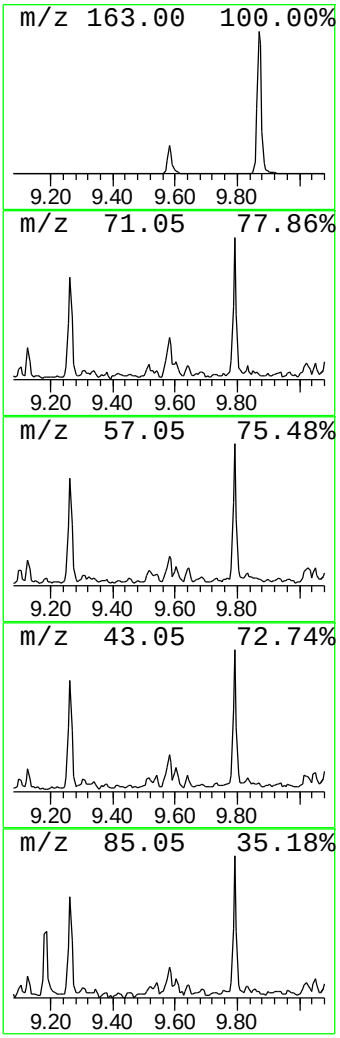
Peak Number 5 unknown9.58 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	2.20 ng	73541	Acenaphthene-d10	9.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	46
2	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	46
3	Dimethyl phthalate	194	C10H10O4	000131-11-3	42
4	Octacosane	394	C28H58	000630-02-4	38
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

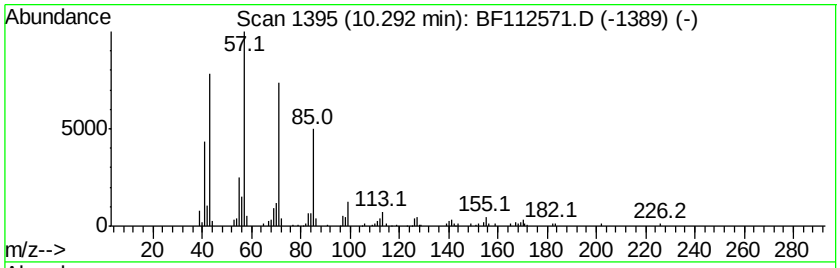
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

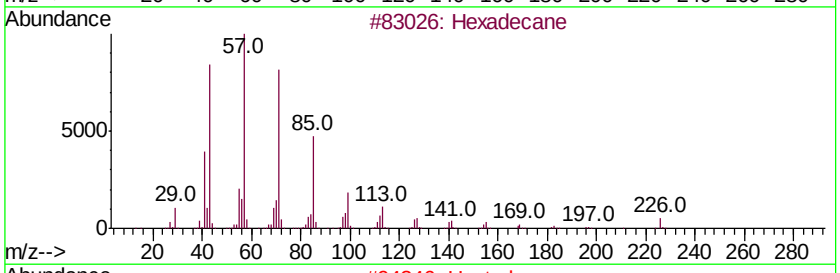
****

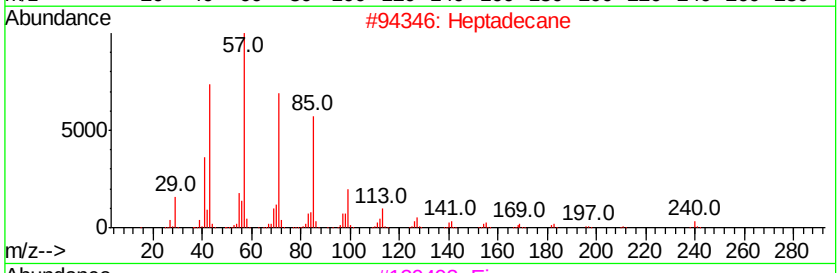
Peak Number 7 Hexadecane Concentration Rank 8

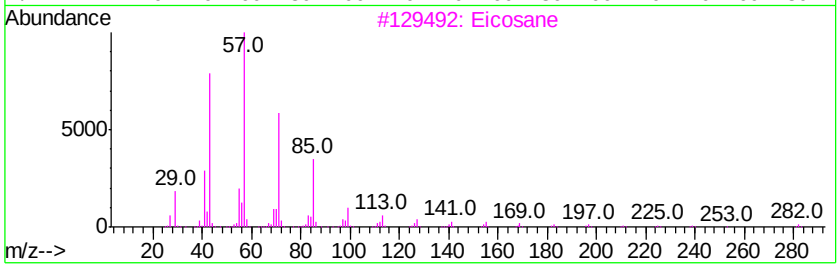
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.29	5.15 ng	172284	Acenaphthene-d10	9.87

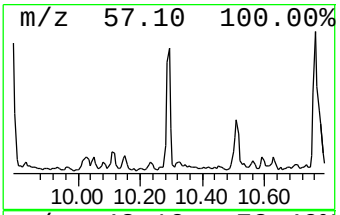
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Heptadecane	240	C17H36	000629-78-7	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
5	Pentadecane	212	C15H32	000629-62-9	91

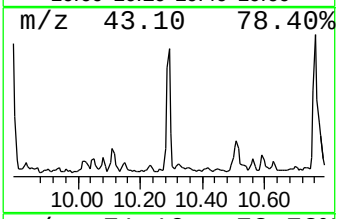


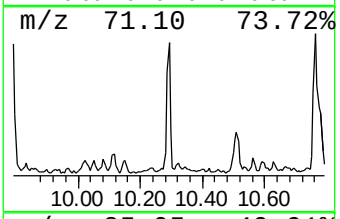


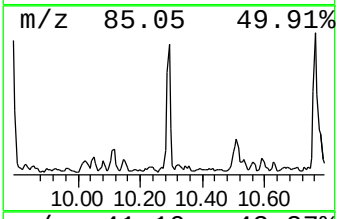


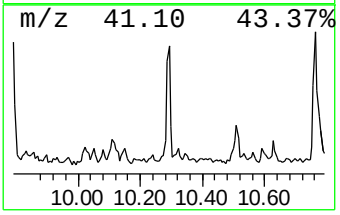












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

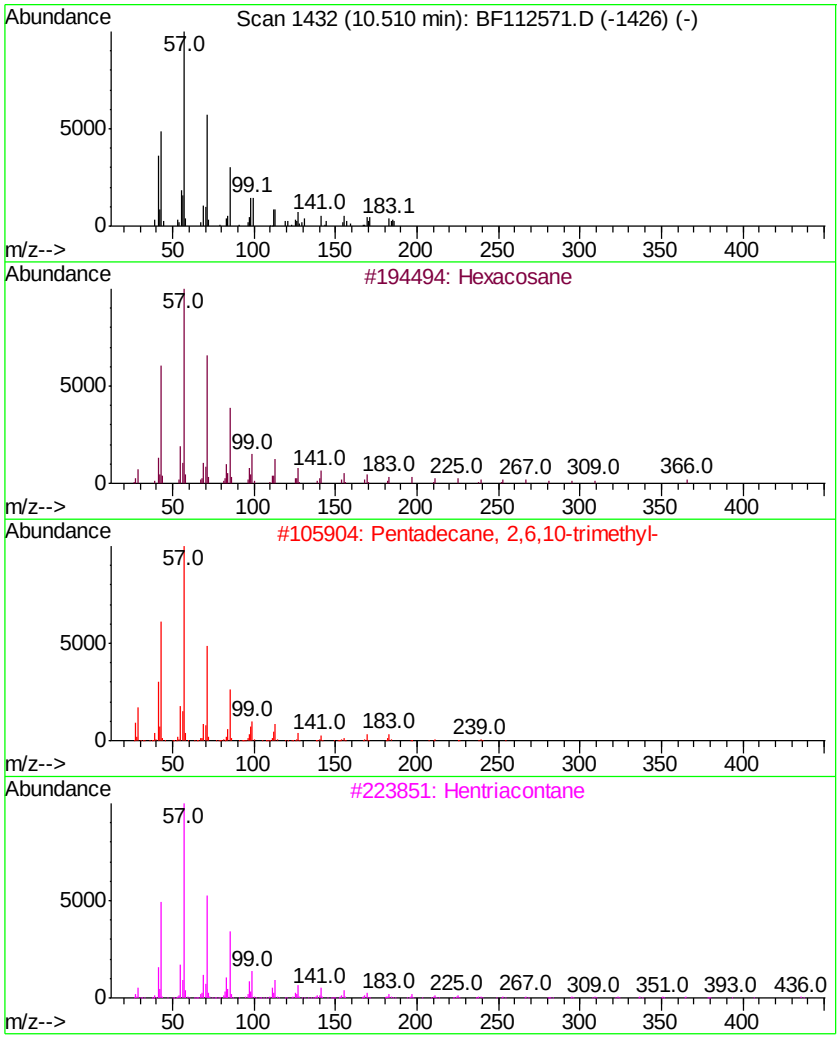
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

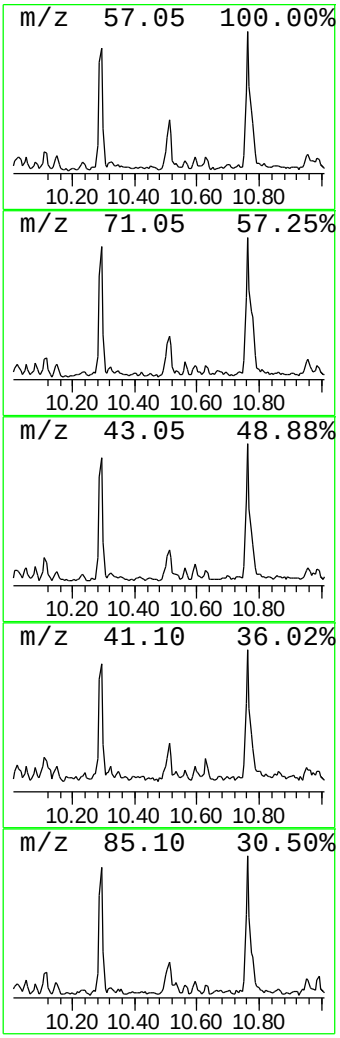
****

Peak Number 8 Hexacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	2.54 ng	85029	Acenaphthene-d10	9.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	80
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	80
3	Hentriacontane	437	C31H64	000630-04-6	72
4	Tetracosane	338	C24H50	000646-31-1	72
5	Tridecane	184	C13H28	000629-50-5	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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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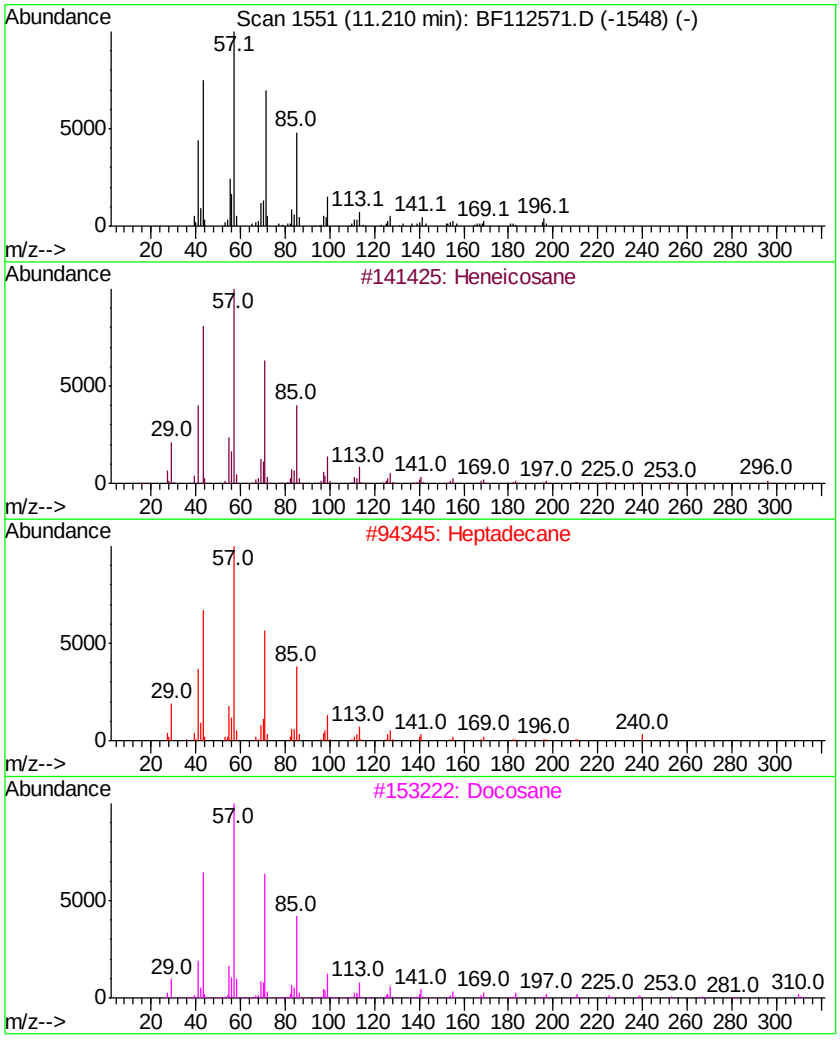
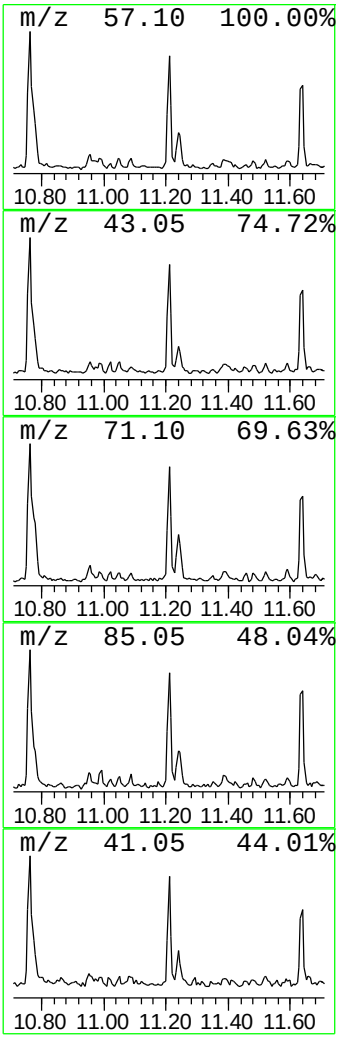
Peak Number 10 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.21	3.60 ng	132698	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Docosane	310	C22H46	000629-97-0	90
4	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	90
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

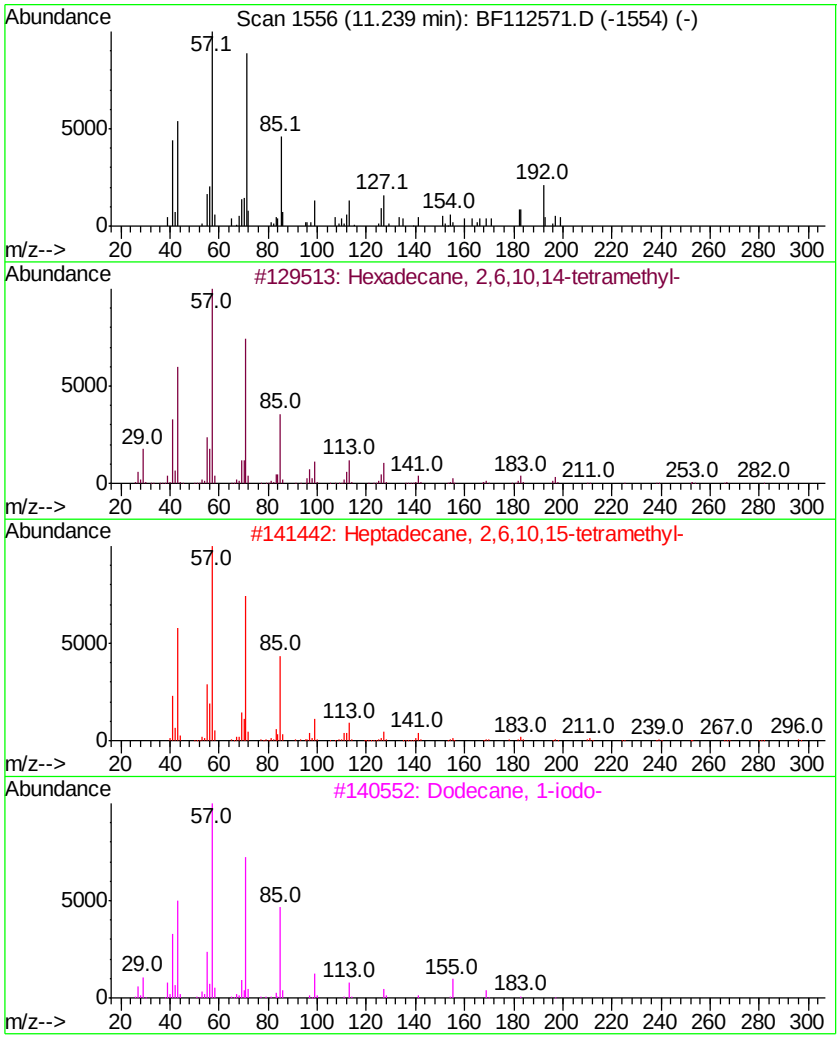
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

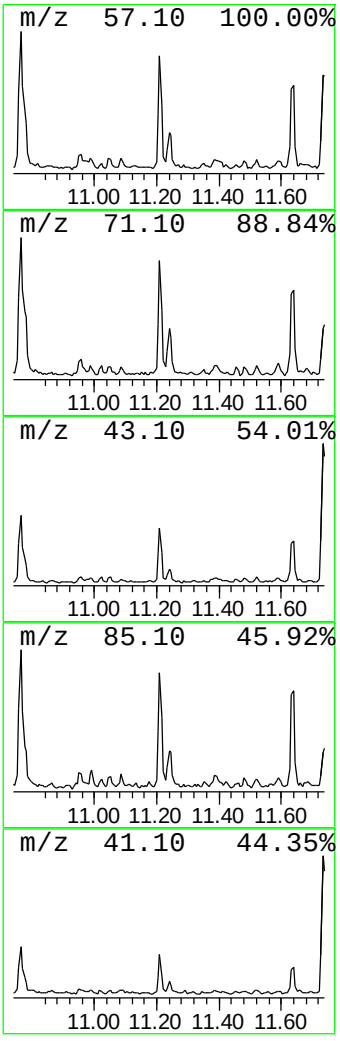
****

Peak Number 11 Hexadecane, 2,6,10,14-tetra... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.24	2.06 ng	75975	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
4	Tritetracontane	605	C43H88	007098-21-7	64
5	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	59





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Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

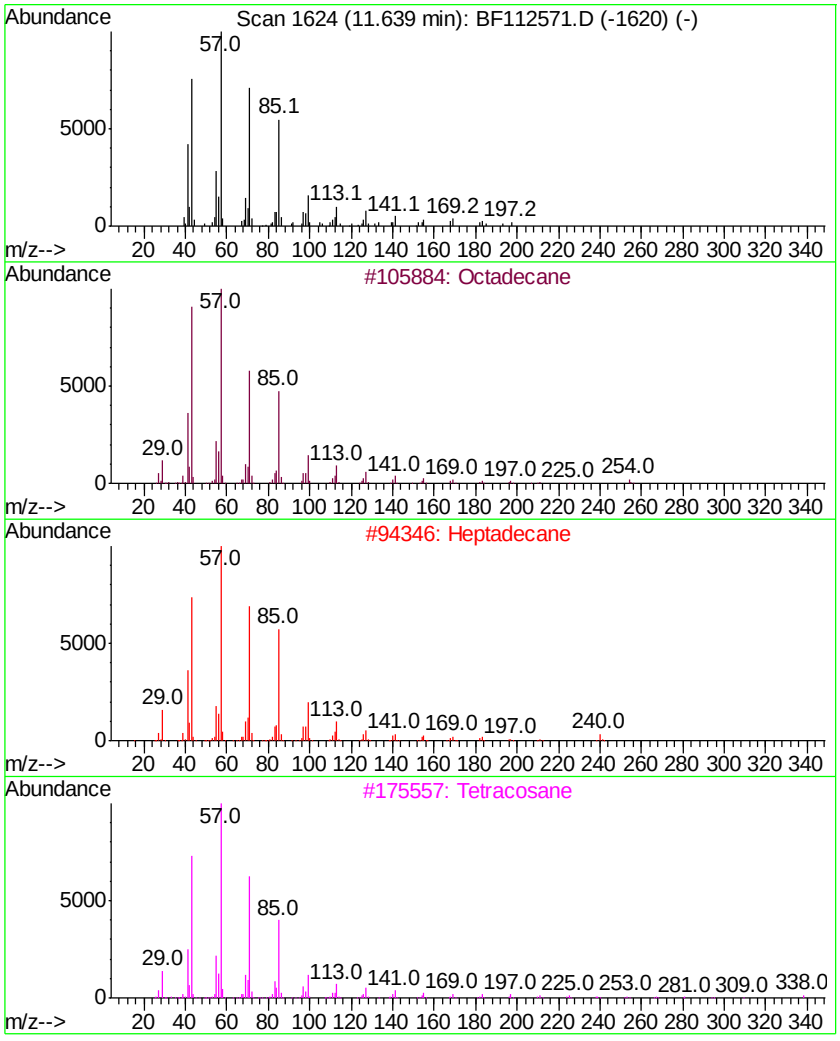
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

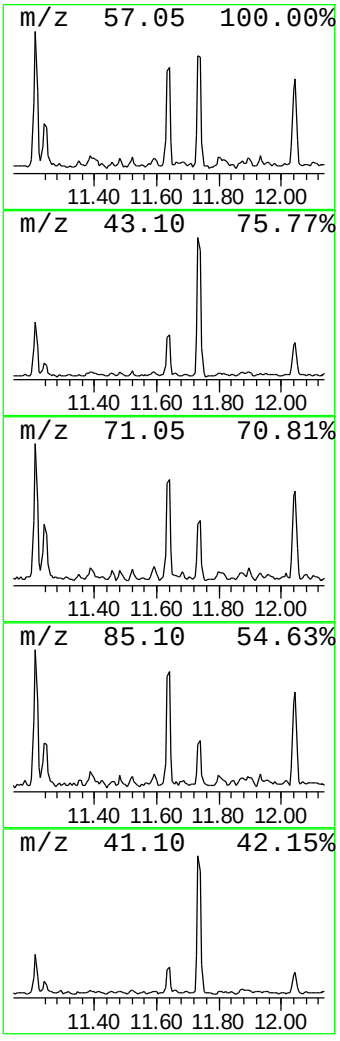
****

Peak Number 12 Octadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	2.96 ng	109311	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heptadecane	240	C17H36	000629-78-7	91
3	Tetracosane	338	C24H50	000646-31-1	90
4	Heneicosane	296	C21H44	000629-94-7	87
5	Octacosane	394	C28H58	000630-02-4	87





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Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

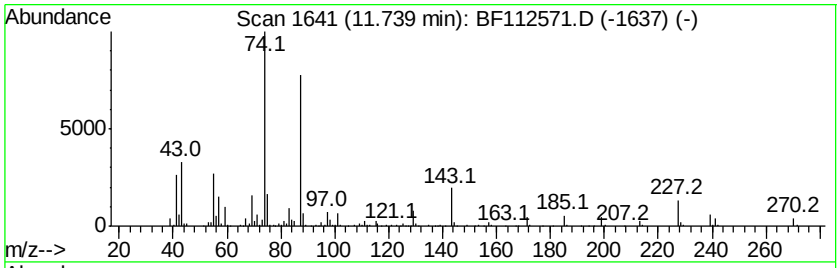
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

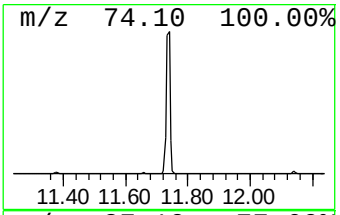
****

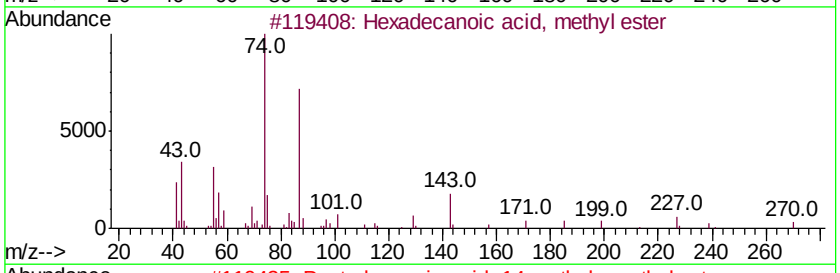
Peak Number 13 Hexadecanoic acid, methyl e... Concentration Rank 3

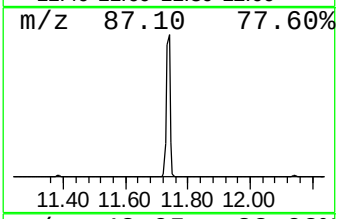
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	20.09 ng	741442	Phenanthrene-d10	11.36

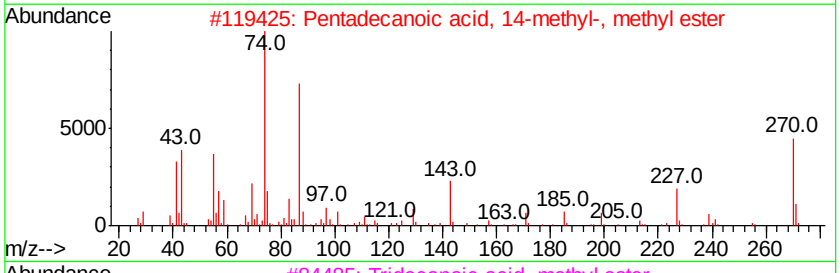
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
3	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
4	Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	83
5	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	80

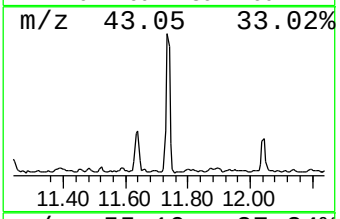


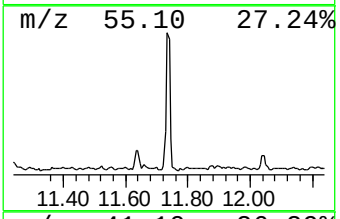


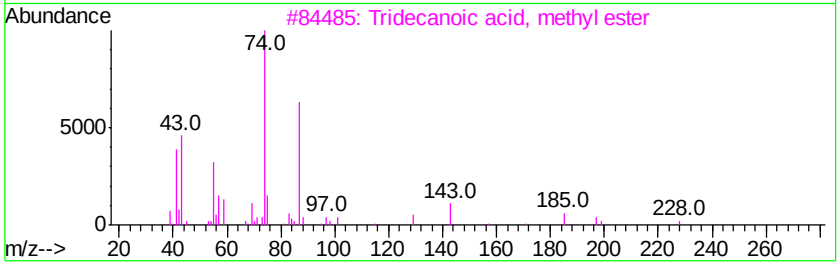


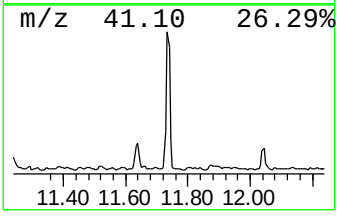












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Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

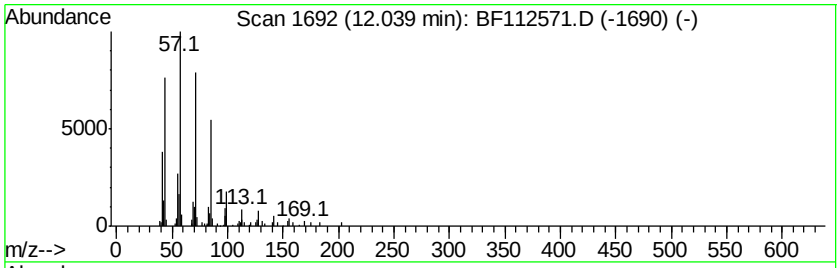
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

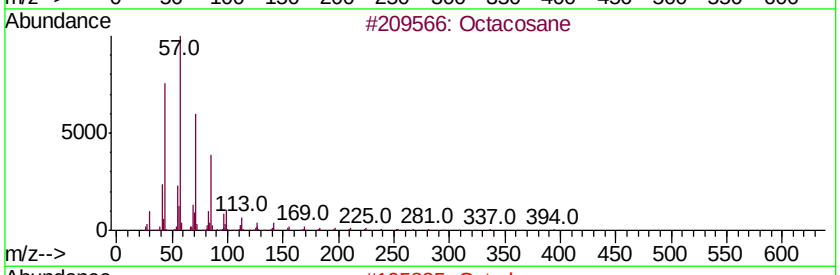
****

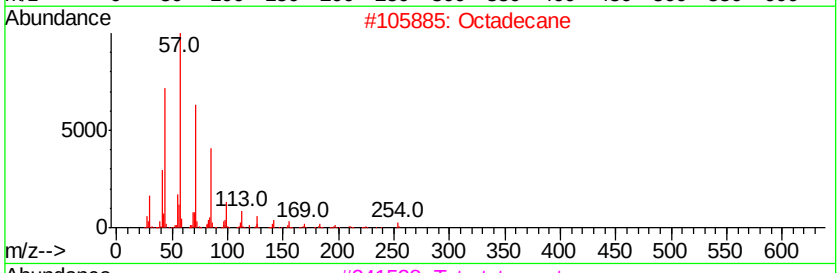
Peak Number 14 Octacosane Concentration Rank 15

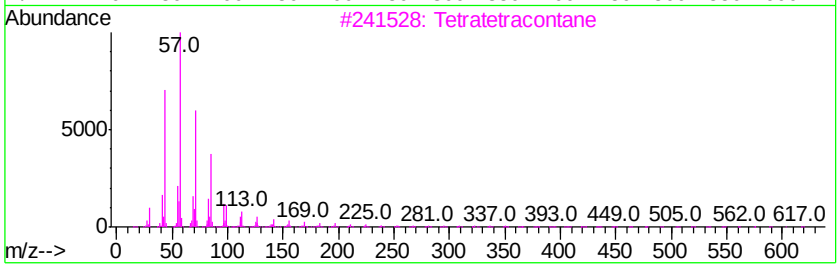
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	2.73 ng	100705	Phenanthrene-d10	11.36

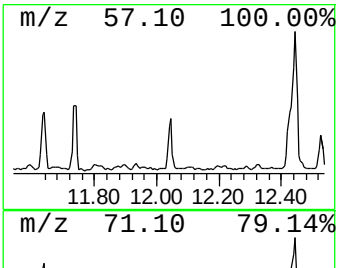
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Octadecane	254	C18H38	000593-45-3	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Docosane	310	C22H46	000629-97-0	91
5	Hexacosane	366	C26H54	000630-01-3	90

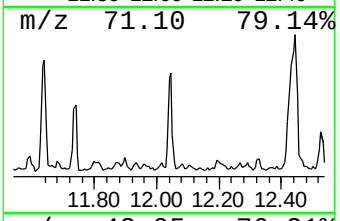


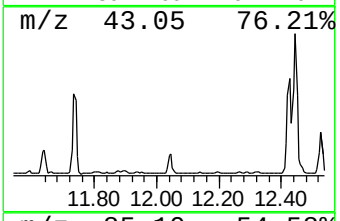


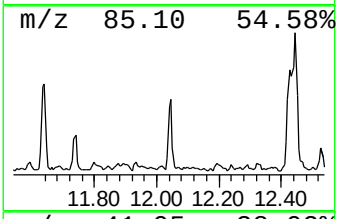


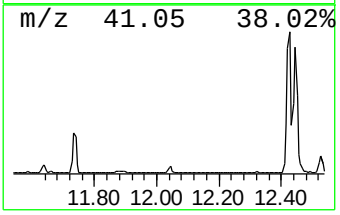












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Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

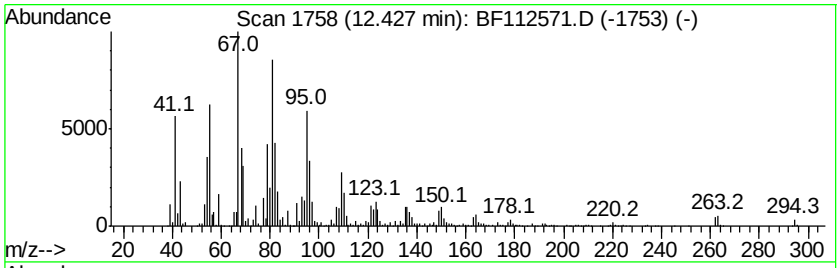
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

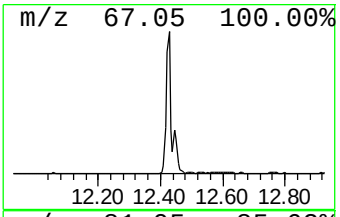
****

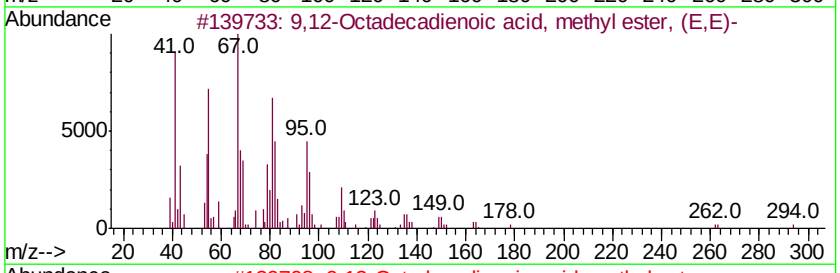
Peak Number 15 9,12-Octadecadienoic acid, ... Concentration Rank 1

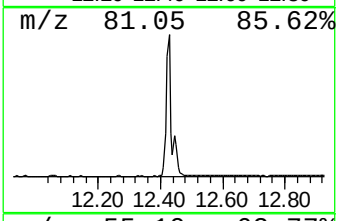
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	84.20 ng	3107660	Phenanthrene-d10	11.36

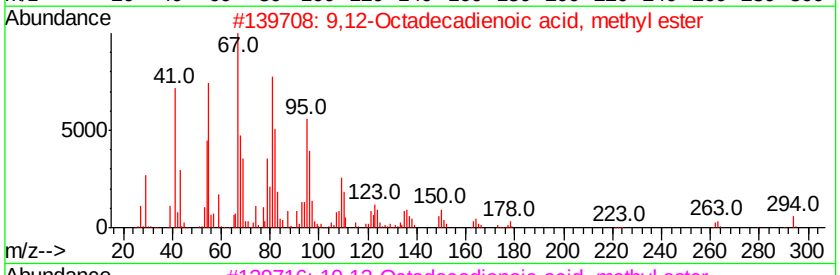
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
3	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
4	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
5	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99

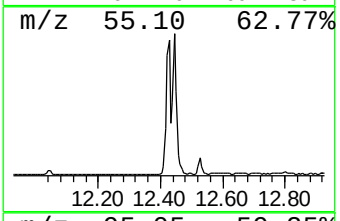


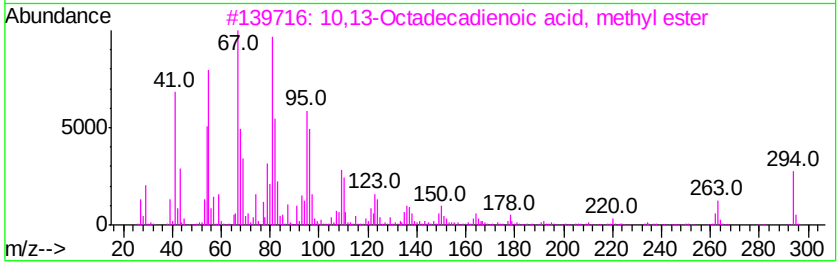


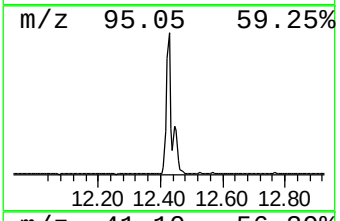


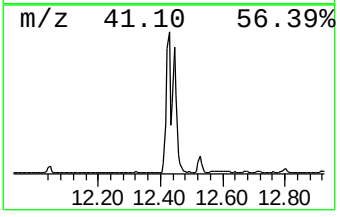












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Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

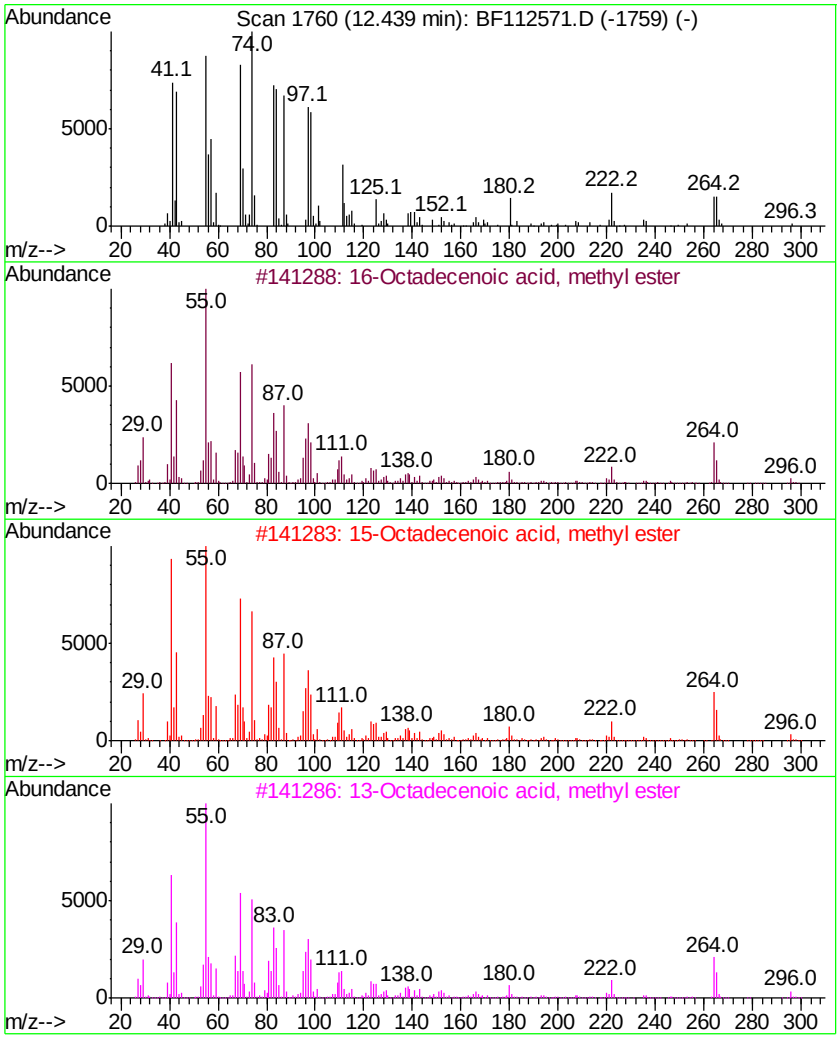
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

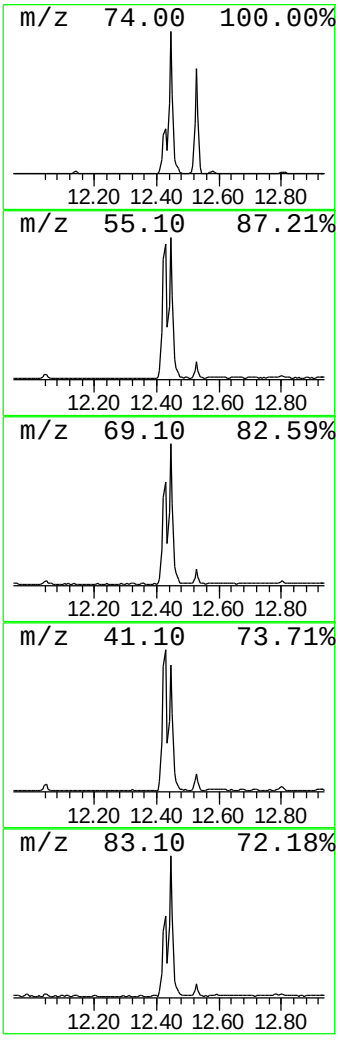
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	64.49 ng	2380290	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	95
2	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	94
3	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	93
4	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	93
5	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	93





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Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

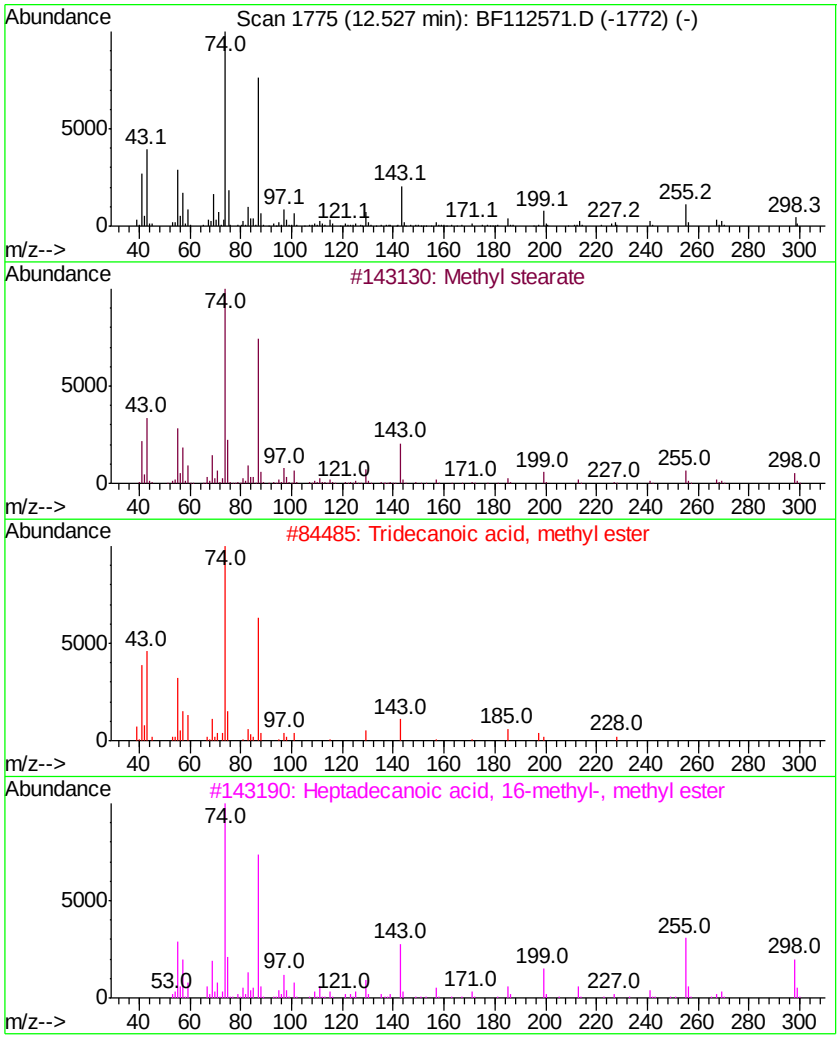
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

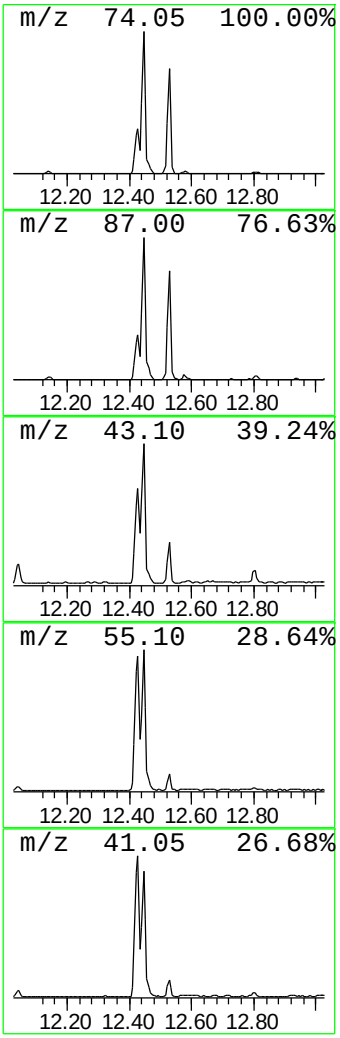
****

Peak Number 17 Methyl stearate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	9.36 ng	345653	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
3	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	90
4	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	86
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF021419\
Data File : BF112571.D
Acq On : 14 Feb 2019 16:46
Operator : JU/SJ
Sample : K1350-09 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EO-02-021319-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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
unknown6.61	6.61	12.9	ng	321273	1	6.83	496128	20.0
Tetradecane	8.70	2.9	ng	85891	2	8.11	586128	20.0
unknown9.58	9.58	2.2	ng	73541	3	9.87	669369	20.0
Hexadecane	10.29	5.2	ng	172284	3	9.87	669369	20.0
Hexacosane	10.51	2.5	ng	85029	3	9.87	669369	20.0
Heneicosane	11.21	3.6	ng	132698	4	11.36	738201	20.0
Hexadecane, 2,6,1...	11.24	2.1	ng	75975	4	11.36	738201	20.0
Octadecane	11.64	3.0	ng	109311	4	11.36	738201	20.0
Hexadecanoic acid...	11.74	20.1	ng	741442	4	11.36	738201	20.0
Octacosane	12.04	2.7	ng	100705	4	11.36	738201	20.0
9,12-Octadecadien...	12.43	84.2	ng	3107660	4	11.36	738201	20.0
16-Octadecenoic a...	12.44	64.5	ng	2380290	4	11.36	738201	20.0
Methyl stearate	12.53	9.4	ng	345653	4	11.36	738201	20.0