LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

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-BF091117.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	3.616	253	260	266	rBV	59183	100117	1.30%	0.161%
2	4.869	469	473	490	rVB	521260	896825	11.66%	1.440%
3	5.287	539	544	547	rBV	6708002	7384566	96.05%	11.861%
4	6.328	715	721	736	rBV	5937135	7688457	100.00%	12.349%
5	6.445	736	741	744	rBV	6925933	7019164	91.29%	11.274%
6	6.669	775	779	787	rVB	1784330	1559631	20.29%	2.505%
7	6.828	801	806	809	rBV	5221733	5212577	67.80%	8.372%
8	7.239	870	876	879	rBV	4437807	4804153	62.49%	7.716%
9	7.951	990	997	1000	rBV	2436290	2110604	27.45%	3.390%
10	8.545	1095	1098	1101	rBV	104398	85205	1.11%	0.137%
11	8.975	1168	1171	1174	rVB	129929	99639	1.30%	0.160%
12	9.027	1174	1180	1183	rBV	6230352	6111179	79.49%	9.816%
13	9.110	1189	1194	1198	rBV	185801	204196	2.66%	0.328%
14	9.422	1244	1247	1250	rVB	944635	798285	10.38%	1.282%
15	9.639	1281	1284	1288	rVB	143774	119091	1.55%	0.191%
16	9.698	1288	1294	1298	rBV	2256283	2119045	27.56%	3.404%
17	10.416	1412	1416	1419	rBV2	73766	96196	1.25%	0.155%
18	10.492	1424	1429	1432	rBV	3596974	3478350	45.24%	5.587%
19	10.604	1444	1448	1450	rBV2	123253	150717	1.96%	0.242%
20	10.763	1472	1475	1477	rVV2	255119	256319	3.33%	0.412%
21	10.810	1480	1483	1485	rVV2	104774	103978	1.35%	0.167%
22	10.839	1485	1488	1493	rVV	152928	145244	1.89%	0.233%
23	10.886	1493	1496	1501	rVB	180312	163175	2.12%	0.262%
24	10.957	1501	1508	1518	rVB3	174891	280843	3.65%	0.451%
25	11.069	1522	1527	1533	rVB2	134419	167246	2.18%	0.269%
26	11.180	1541	1546	1550	rBV	2047424	1821957	23.70%	2.926%
27	11.251	1554	1558	1561	rVV2	147272	177008	2.30%	0.284%
28	11.580	1611	1614	1619	rVB2	112404	159104	2.07%	0.256%
29	12.021	1685	1689	1692	rBV2	79866	108351	1.41%	0.174%
30	12.263	1724	1730	1732	rBV2	338597	368507	4.79%	0.592%
31	12.280	1732	1733	1746	rVB4	235380	230919	3.00%	0.371%
32	12.663	1793	1798	1803	rBV2	83149	115286	1.50%	0.185%
33	12.763	1811	1815	1819	rBV	3807614	3527128	45.88%	5.665%
34	13.333	1908	1912	1916	rBV2	109436	150105	1.95%	0.241%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

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-BF091117.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.662	1964	1968	1971	rBV	221550	253093	3.29%	0.407%
36	13.810	1988	1993	1997	rBV	1202972	1176923	15.31%	1.890%
37	14.292	2071	2075	2079	rBV2	104448	135461	1.76%	0.218%
38	14.562	2118	2121	2126	rBV2	160642	207692	2.70%	0.334%
39	14.645	2133	2135	2141	rVB	101618	96127	1.25%	0.154%
40	14.886	2173	2176	2179	rBV	126042	148066	1.93%	0.238%
41	14.915	2179	2181	2187	rVB3	96240	118040	1.54%	0.190%
42	15.215	2227	2232	2240	rVB	903950	1152708	14.99%	1.851%
43	15.627	2299	2302	2306	rBV	118008	157876	2.05%	0.254%
44	16.839	2505	2508	2518	rVB8	104589	237815	3.09%	0.382%
45	17.074	2539	2548	2555	rBV10	198332	761551	9.91%	1.223%

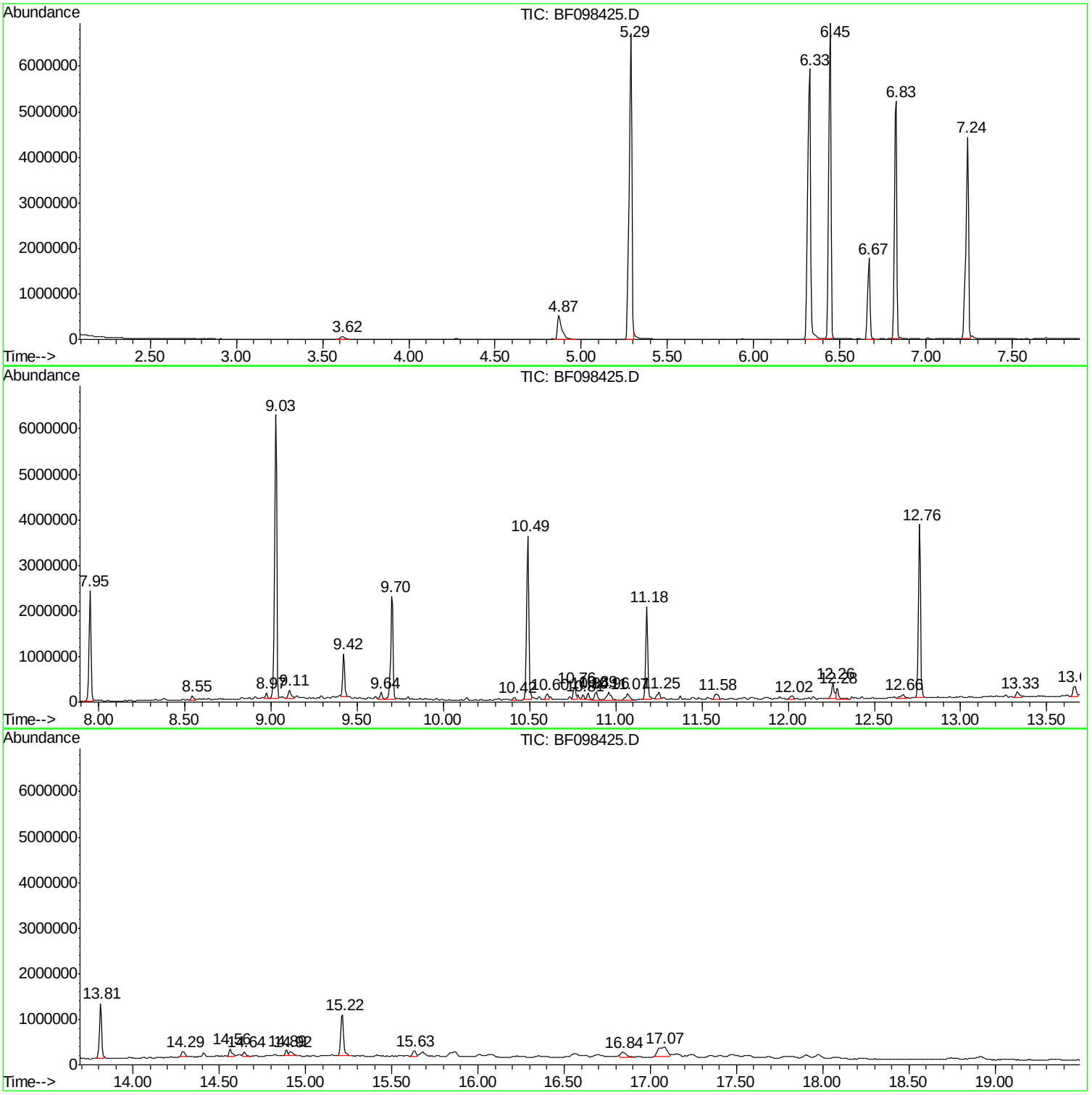
Sum of corrected areas: 62258519

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.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 : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

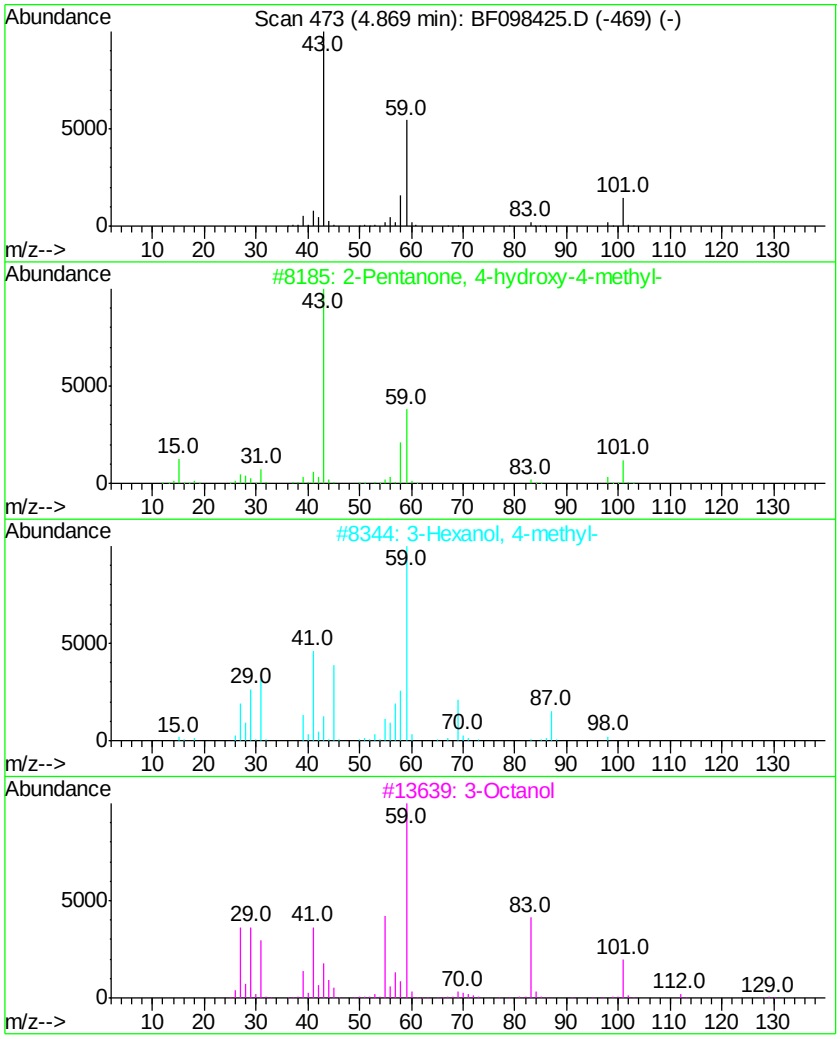
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

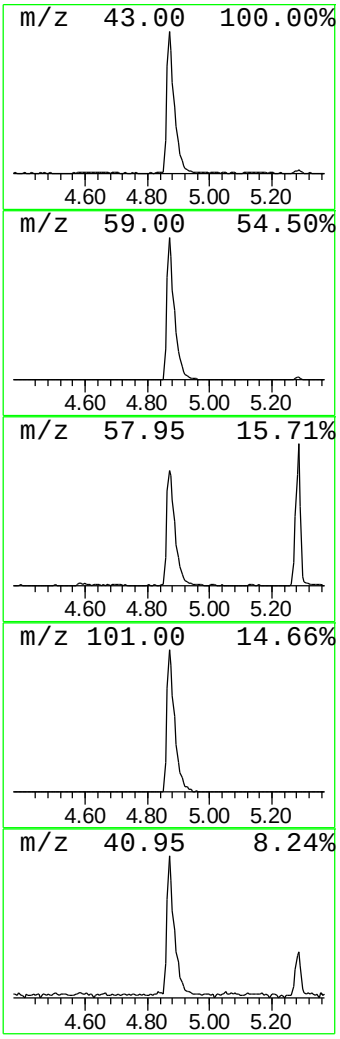
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	11.50 ng	896825	1,4-Dichlorobenzene-d4	6.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	3-Octanol	130	C8H18O	000589-98-0	33
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

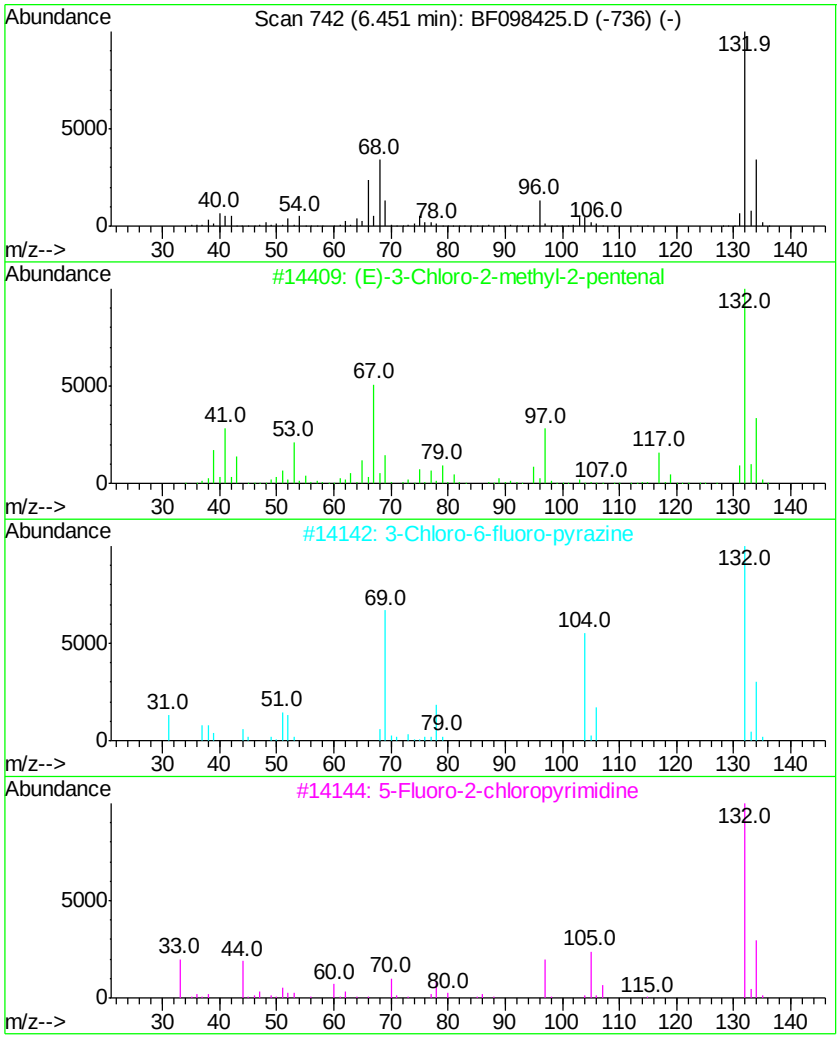
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

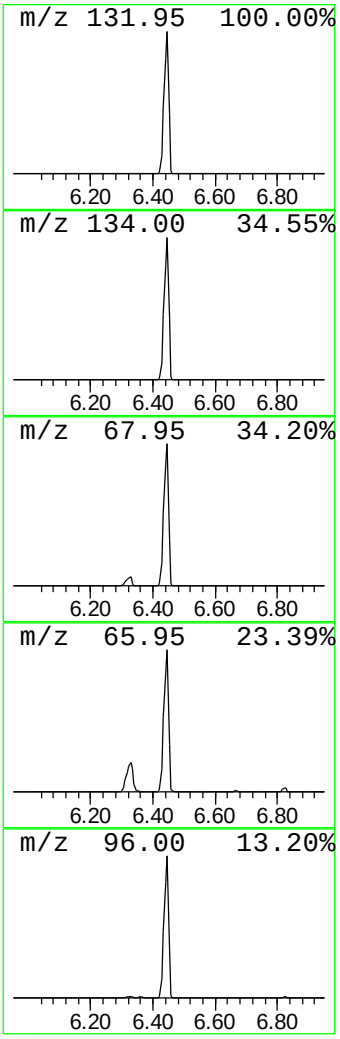
****

Peak Number 2 unknown6.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	90.01 ng	7019160	1,4-Dichlorobenzene-d4	6.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

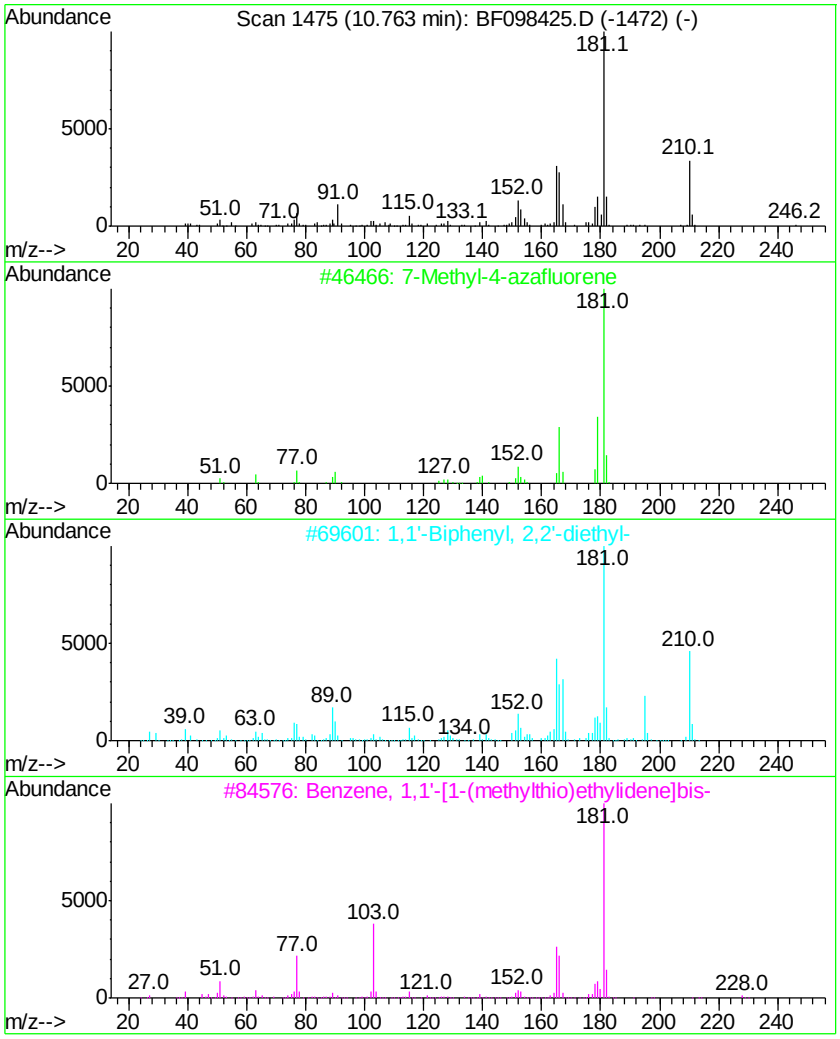
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

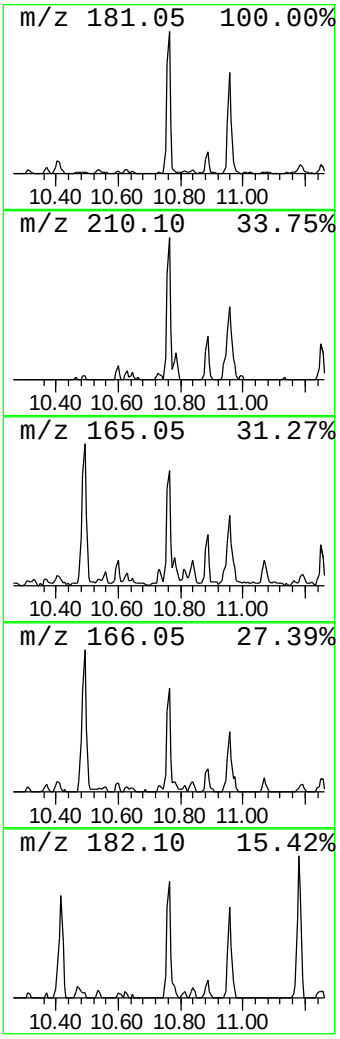
****

Peak Number 4 7-Methyl-4-azafluorene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	2.81 ng	256319	Phenanthrene-d10	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methyl-4-azafluorene	181	C13H11N	064291-99-2	68
2	1,1'-Biphenyl, 2,2'-diethyl-	210	C16H18	013049-35-9	64
3	Benzene, 1,1'-[1-(methylthio)eth...	228	C15H16S	054851-63-7	64
4	3-Methylcarbazole	181	C13H11N	004630-20-0	60
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	60





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

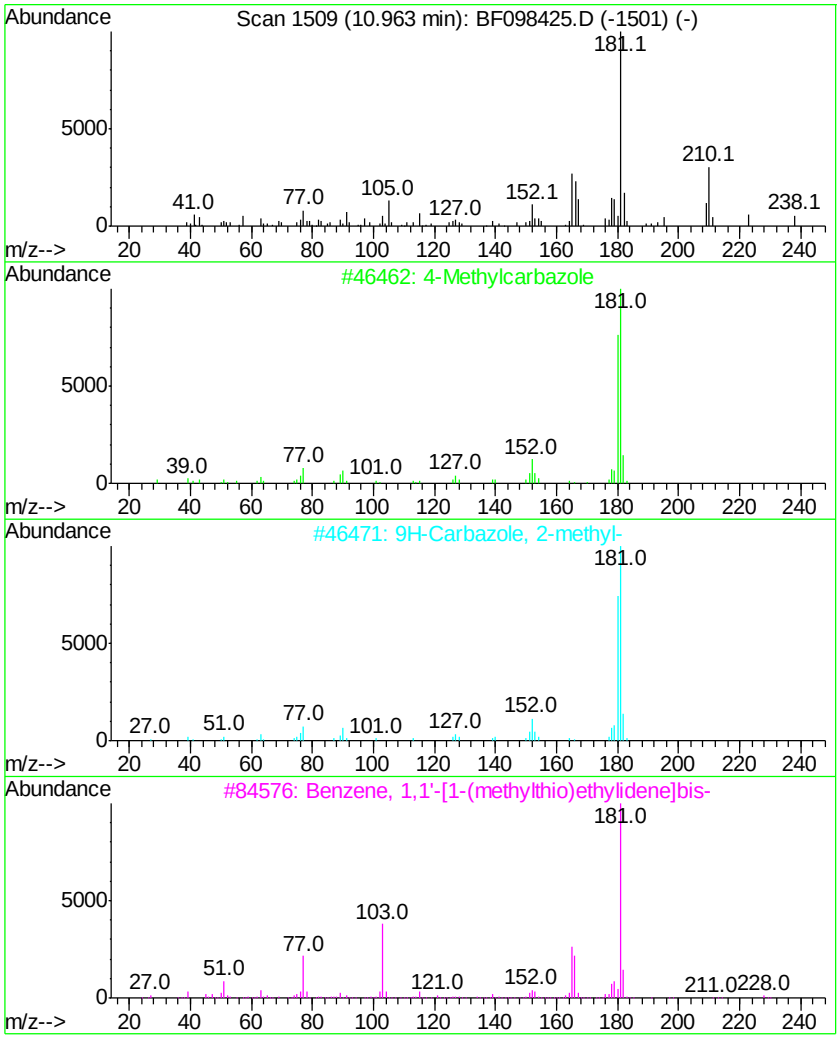
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

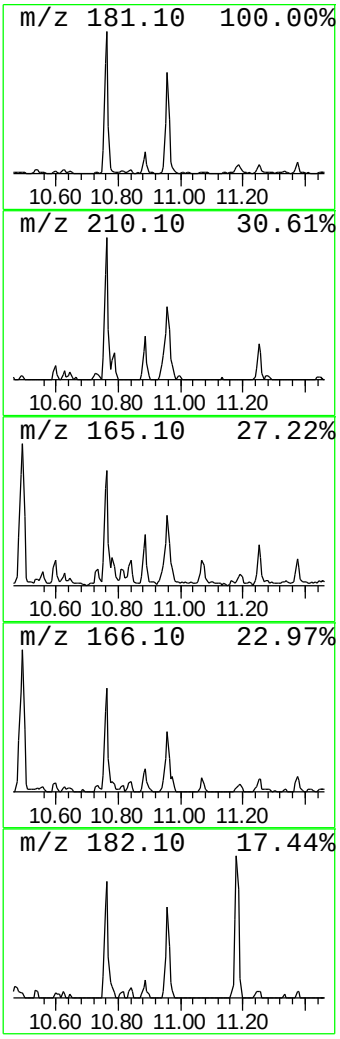
****

Peak Number 5 4-Methylcarbazole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.96	3.08 ng	280843	Phenanthrene-d10	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	78
2	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	78
3	Benzene, 1,1'-[1-(methylthio)eth...	228	C15H16S	054851-63-7	72
4	7-Methyl-4-azafluorene	181	C13H11N	064291-99-2	70
5	1,1'-Biphenyl, 2,2'-diethyl-	210	C16H18	013049-35-9	68





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

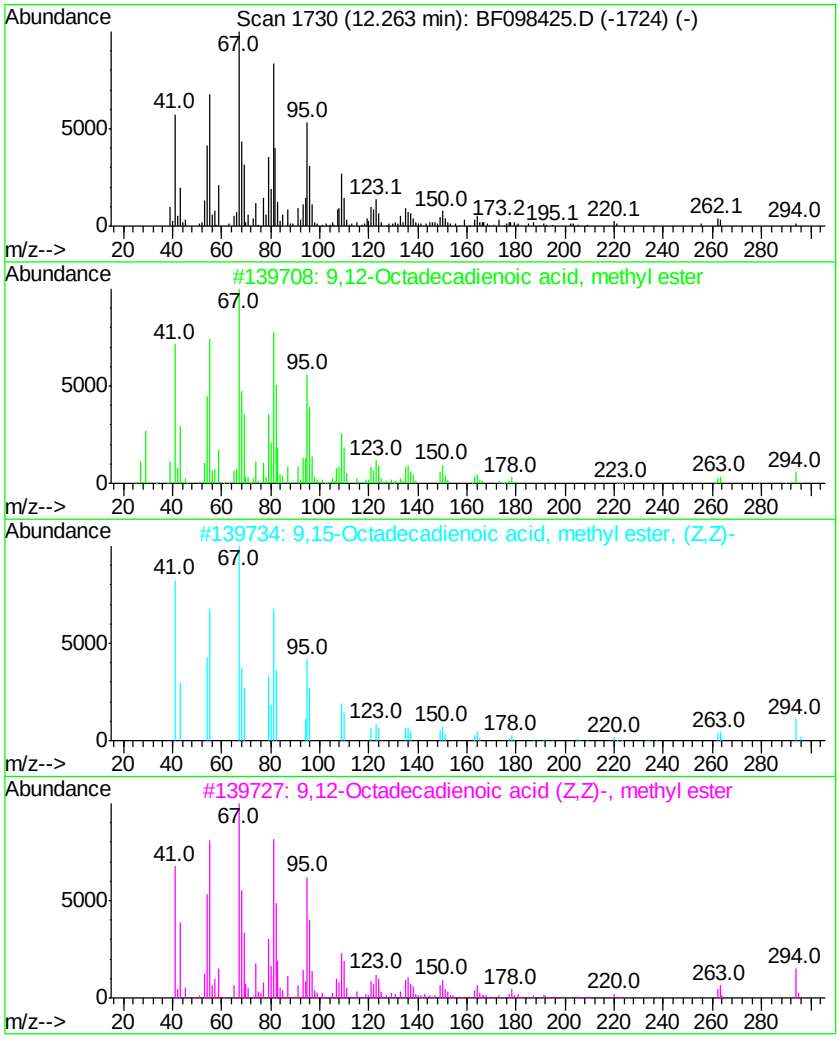
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

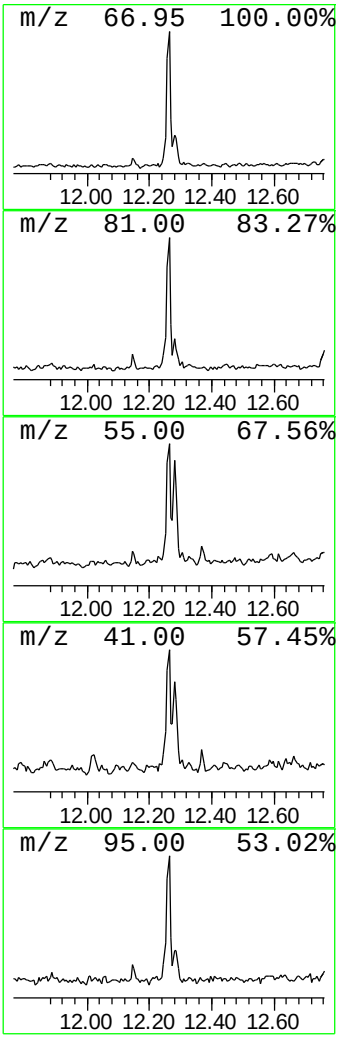
****

Peak Number 6 9,12-Octadecadienoic acid, ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	4.05 ng	368507	Phenanthrene-d10	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
2	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	97
3	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	95
4	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	95
5	2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	90





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

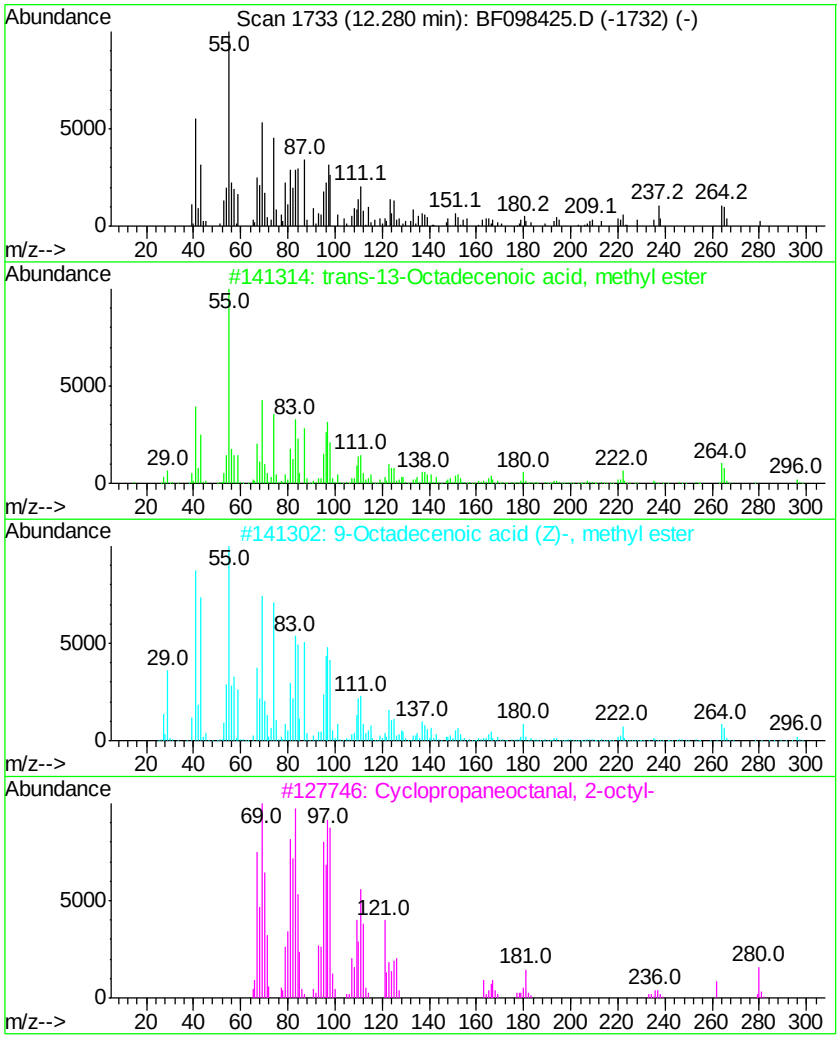
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

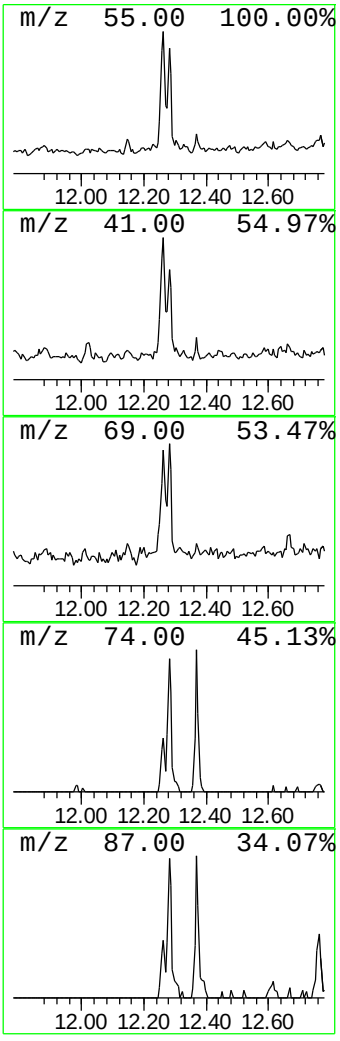
****

Peak Number 7 trans-13-Octadecenoic acid,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	2.53 ng	230919	Phenanthrene-d10	11.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	81
2	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	76
3	Cyclopropaneoctanal, 2-octyl-	280	C19H36O	056196-06-6	72
4	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	68
5	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	68





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

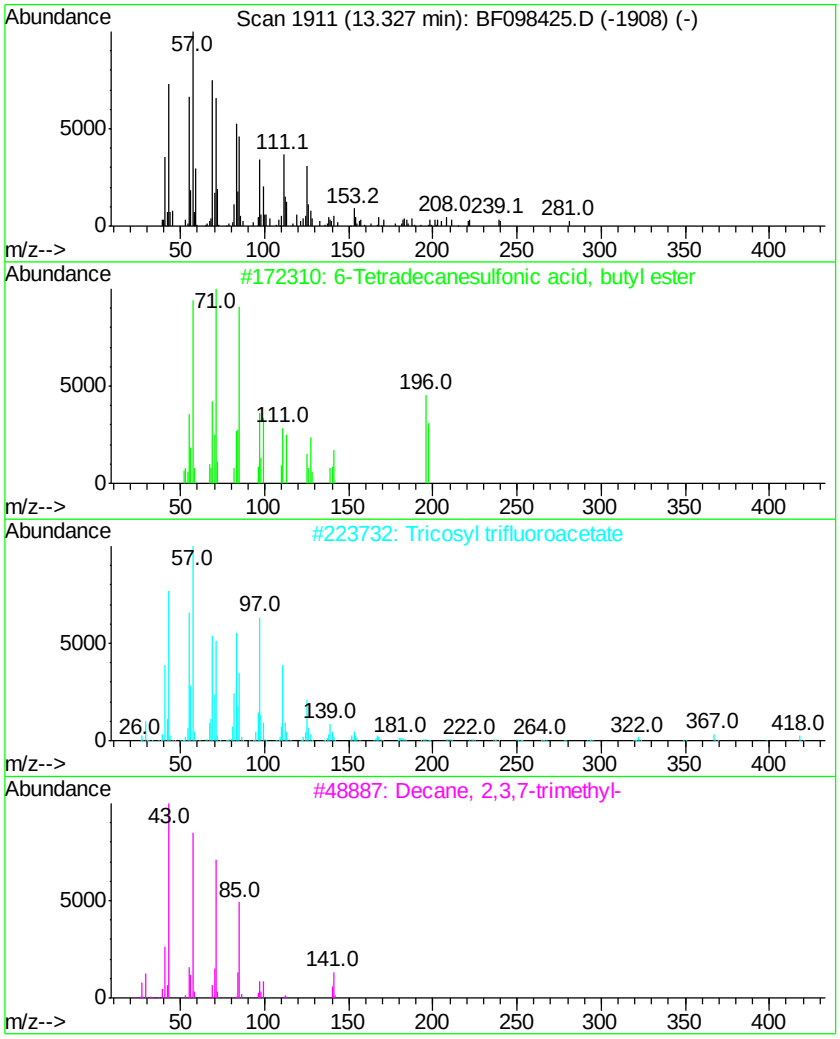
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

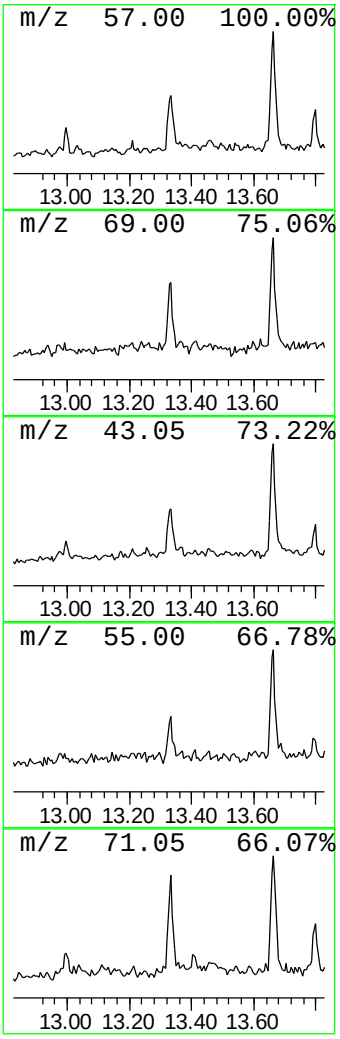
****

Peak Number 8 6-Tetradecanesulfonic acid,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.33	2.55 ng	150105	Chrysene-d12	13.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Tetradecanesulfonic acid, butv...	334	C18H38O3S	1000280-27-4	64
2	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	47
3	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	47
4	Tetratriacontane	479	C34H70	014167-59-0	43
5	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	38





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

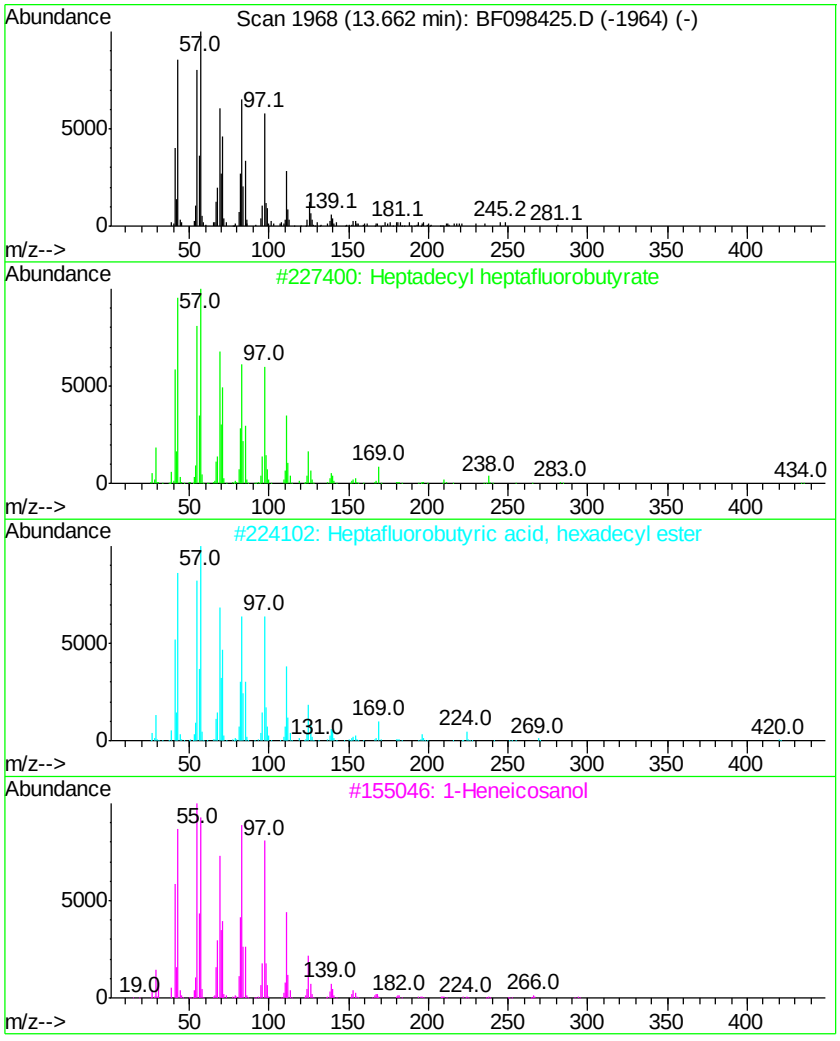
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

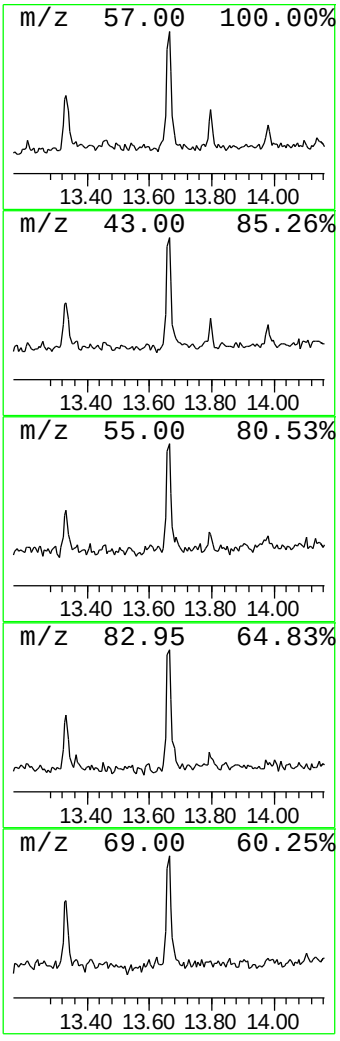
****

Peak Number 9 Heptadecyl heptafluorobutyrate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	4.30 ng	253093	Chrysene-d12	13.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	95
2	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
5	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

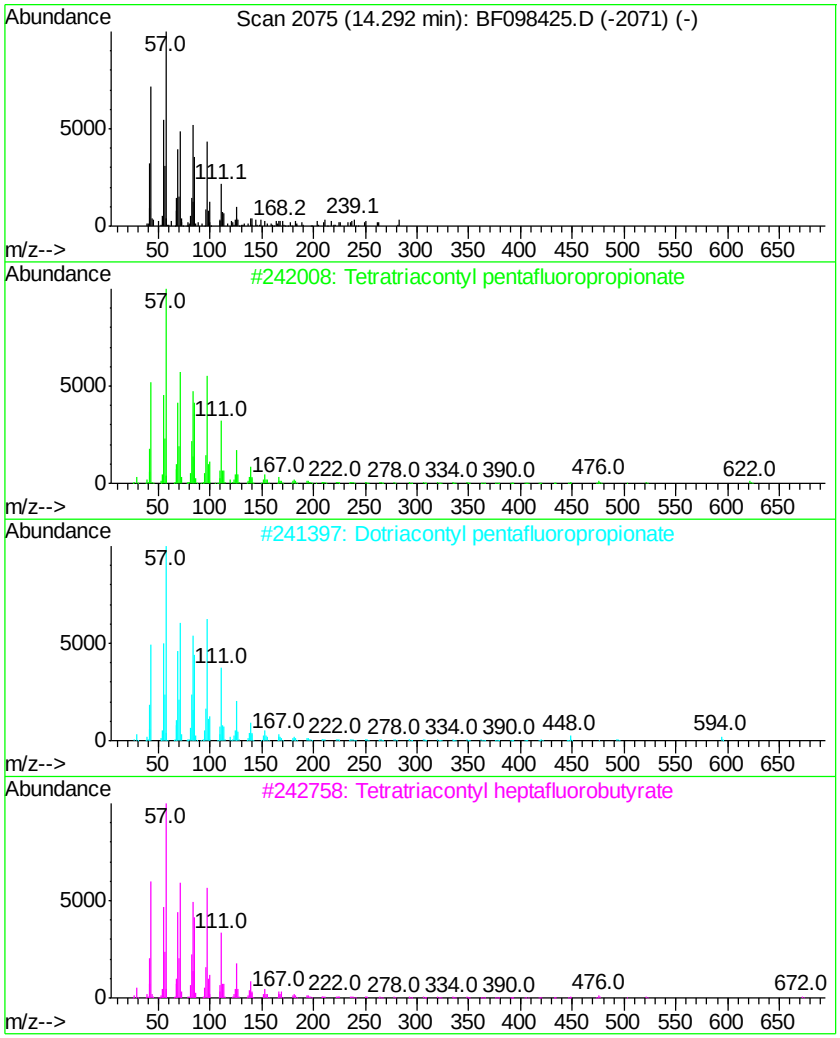
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

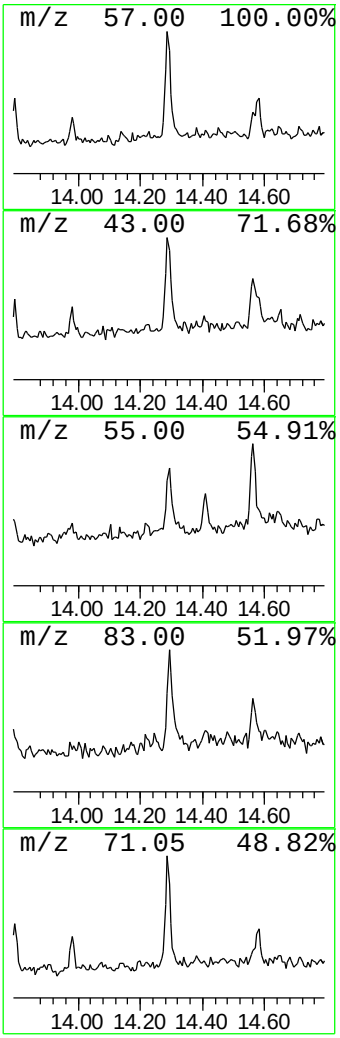
****

Peak Number 10 Tetratriacontyl pentafluoro... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	2.30 ng	135461	Chrysene-d12	13.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	83
2	Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	83
3	Tetratriacontyl heptafluorobutyrate	691	C38H69F7O2	1000351-84-1	83
4	Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	80
5	Carbonic acid, heptadecyl isobut...	356	C22H44O3	1000314-61-4	68





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

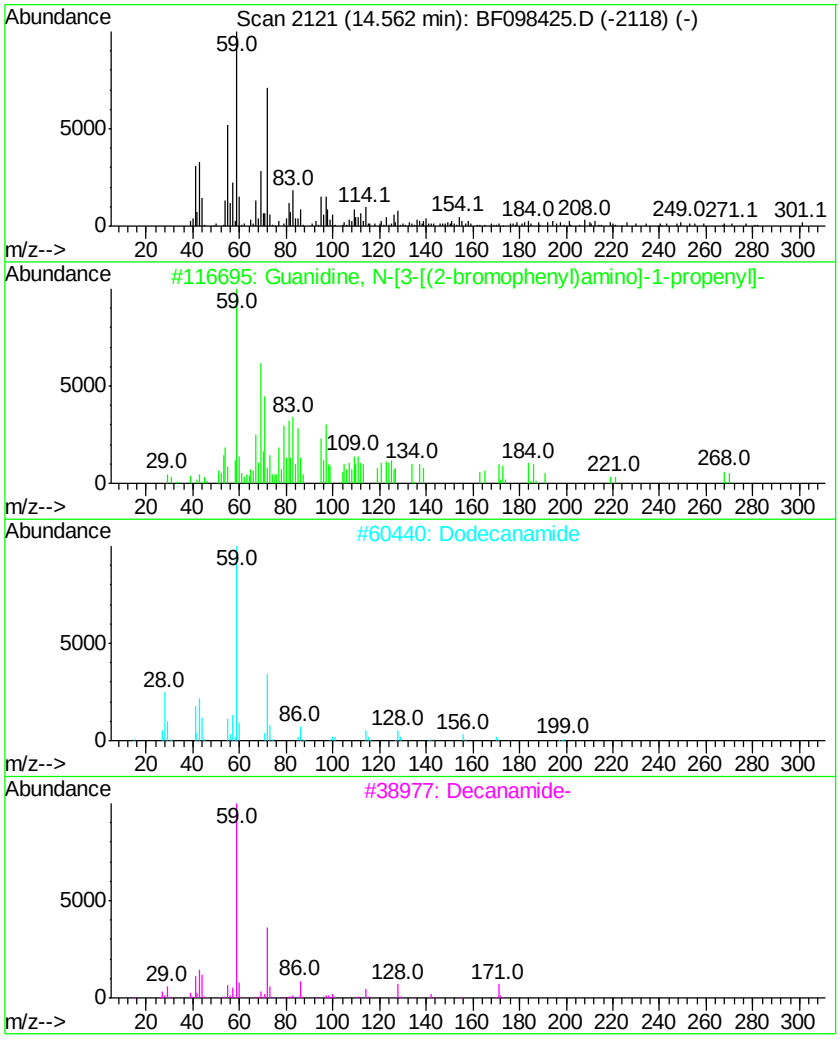
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

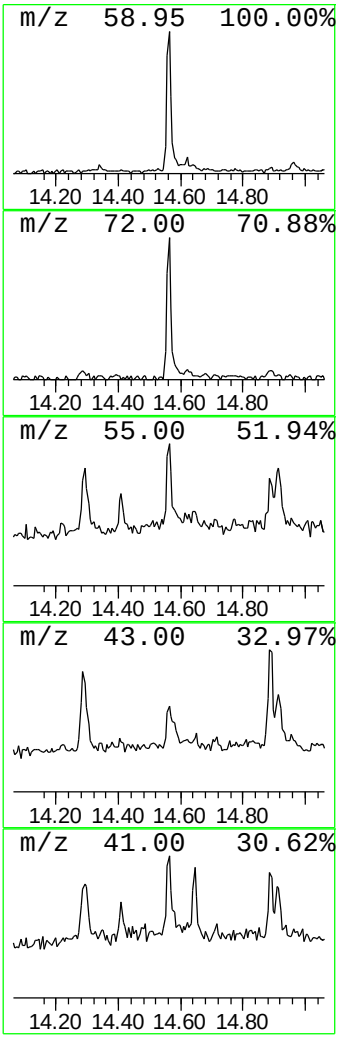
****

Peak Number 11 Guanidine, N-[3-[(2-bromoph... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	3.60 ng	207692	Perylene-d12	15.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanidine, N-[3-[(2-bromophenyl)...	268	C10H13BrN4	1000349-85-6	60
2	Dodecanamide	199	C12H25NO	001120-16-7	58
3	Decanamide-	171	C10H21NO	002319-29-1	53
4	Acetic acid, cyanohydroxyimino-,...	128	C4H4N2O3	061295-92-9	43
5	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	35





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

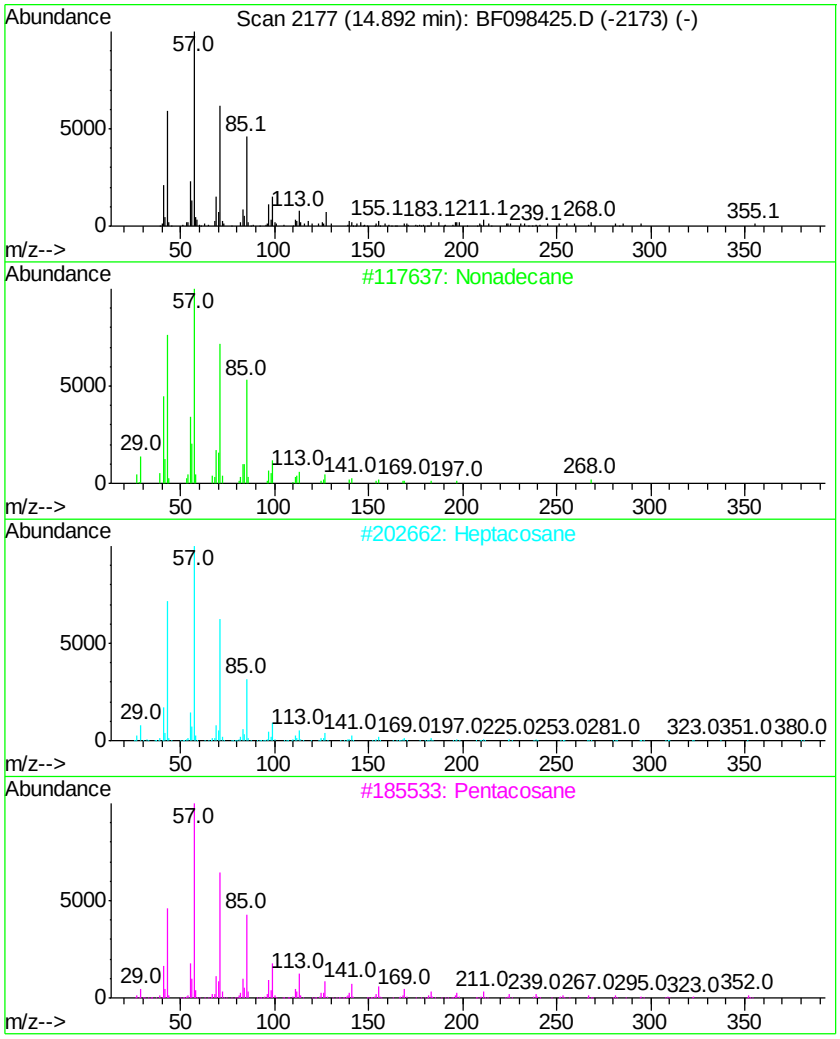
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

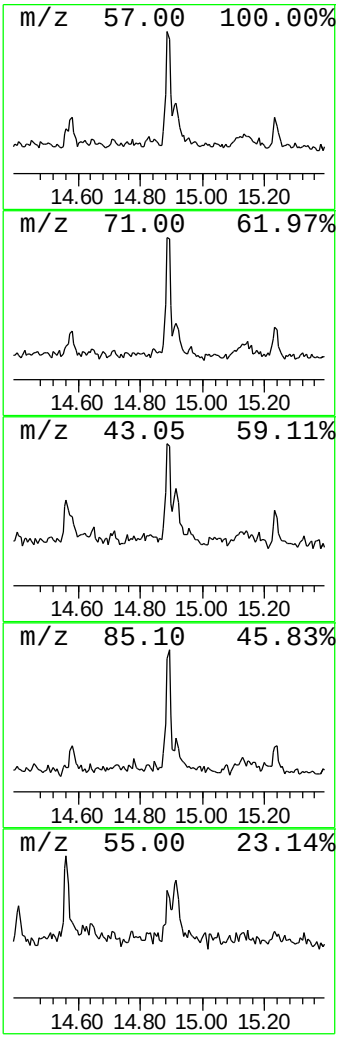
****

Peak Number 12 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	2.57 ng	148066	Perylene-d12	15.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heptacosane	380	C27H56	000593-49-7	87
3	Pentacosane	352	C25H52	000629-99-2	86
4	Tridecane	184	C13H28	000629-50-5	81
5	Hexacosane	366	C26H54	000630-01-3	80





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

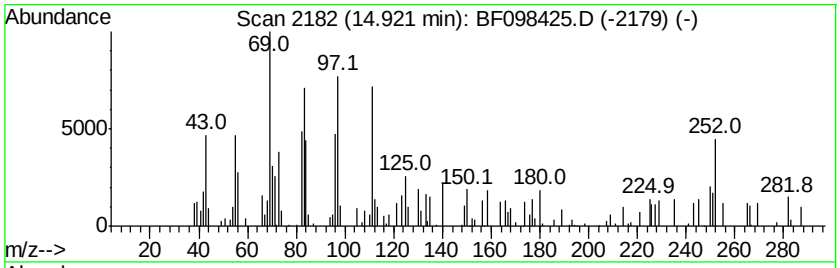
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

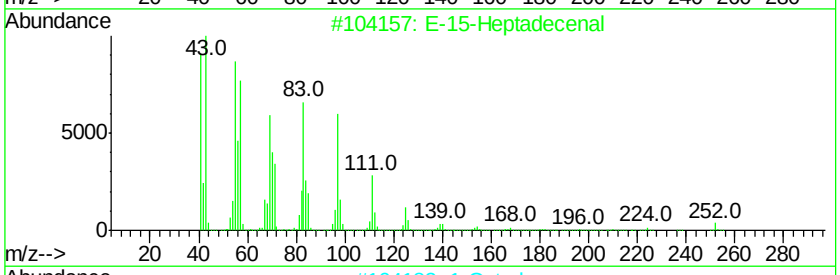
****

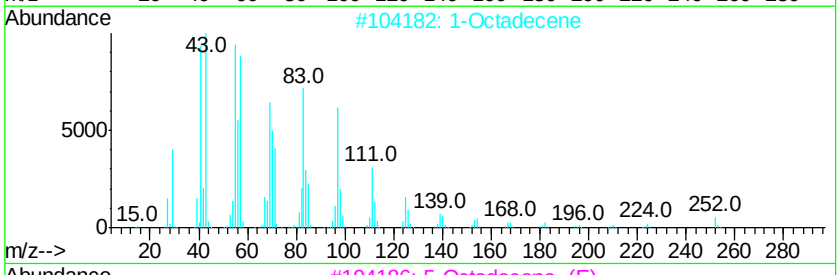
Peak Number 13 E-15-Heptadecenal Concentration Rank 16

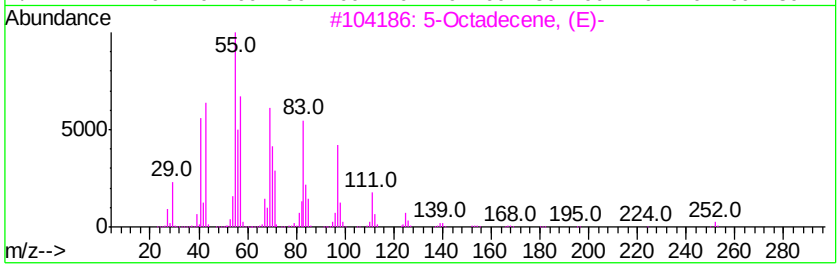
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	2.05 ng	118040	Perylene-d12	15.22

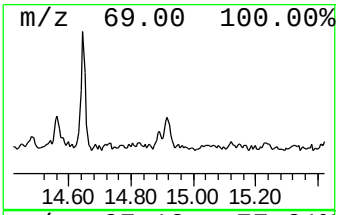
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal	252	C17H32O	1000130-97-9	99
2	1-Octadecene	252	C18H36	000112-88-9	99
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	93
4	E-7-Octadecene	252	C18H36	1000130-92-0	91
5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91

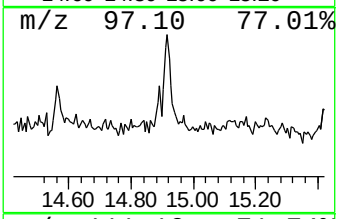


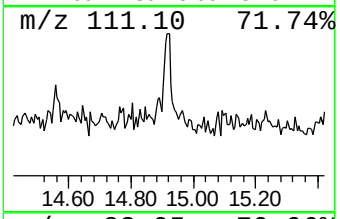


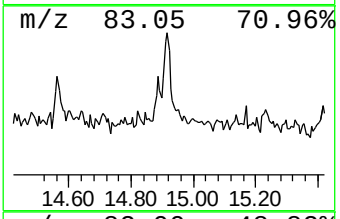


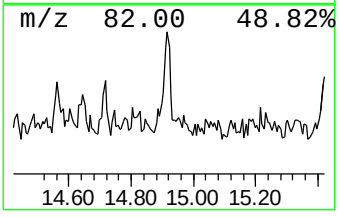












Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

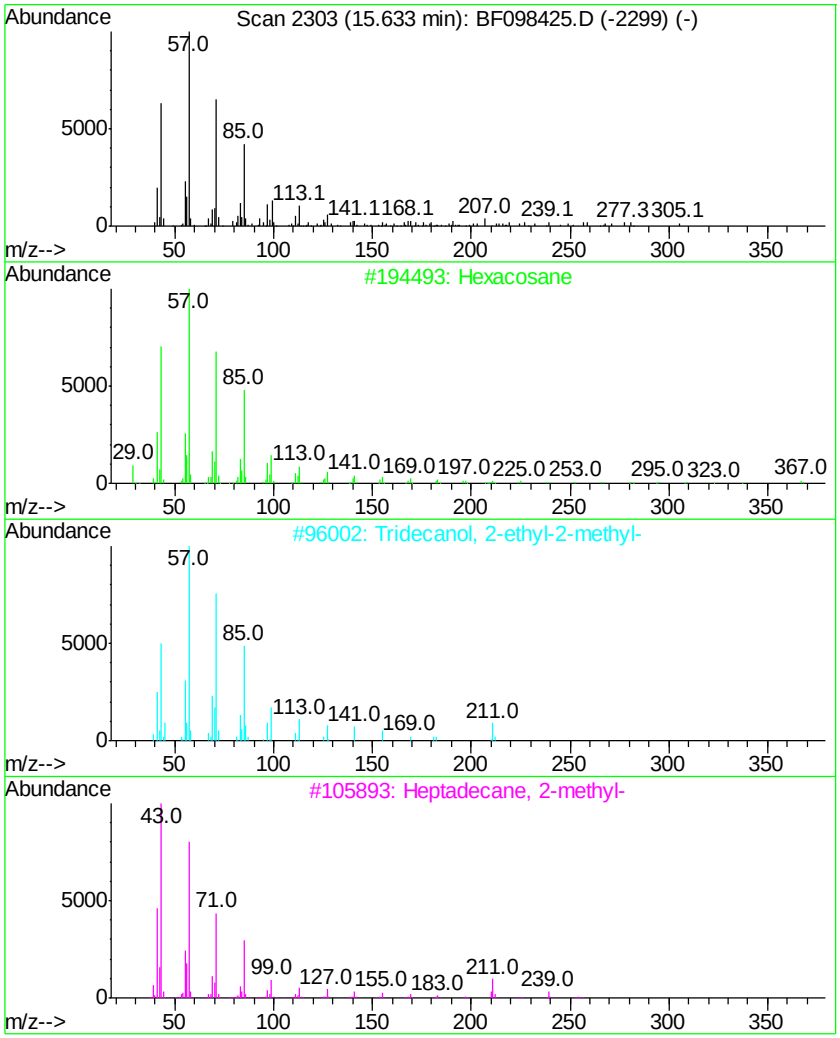
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

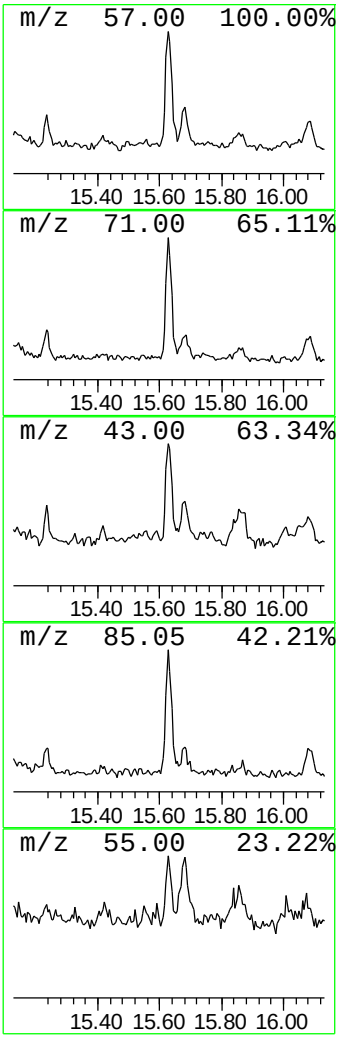
****

Peak Number 14 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	2.74 ng	157876	Perylene-d12	15.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	86
2	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	86
3	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	86
4	Nonadecane	268	C19H40	000629-92-5	80
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	78





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

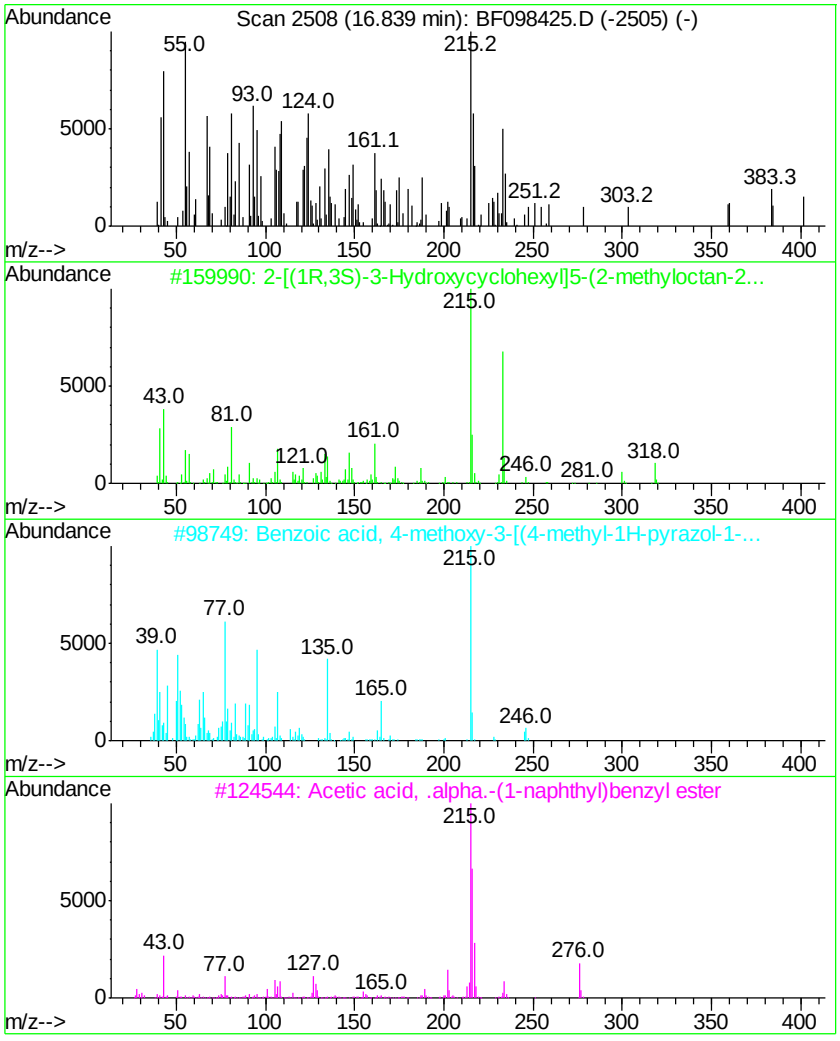
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

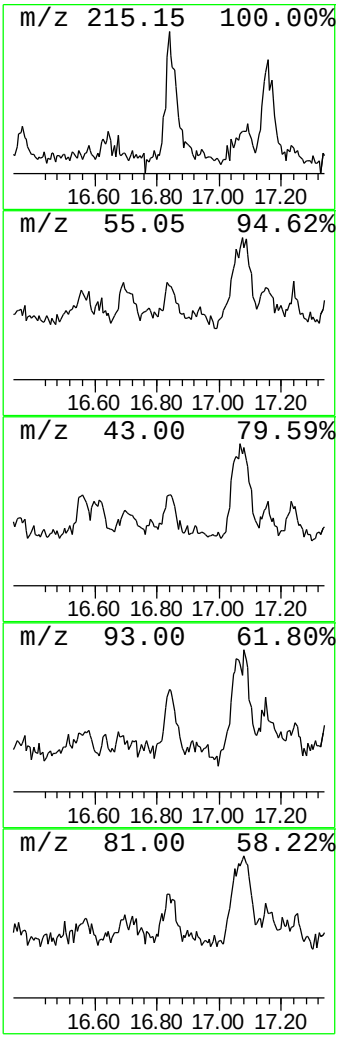
****

Peak Number 15 unknown16.84 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.84	4.13 ng	237815	Perylene-d12	15.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[(1R,3S)-3-Hydroxycyclohexyl]5...	318	C21H34O2	070434-82-1	35
2	Benzoic acid, 4-methoxy-3-[(4-me...	246	C13H14N2O3	1000362-78-4	22
3	Acetic acid, .alpha.-(1-naphthyl...	276	C19H16O2	1000217-27-2	12
4	Silane, chlorodiethyl(2,7-dimeth...	272	C14H25ClOSi	1000363-57-6	12
5	Indoline, N-trifluoroacetyl-	215	C10H8F3NO	1000328-35-2	10





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

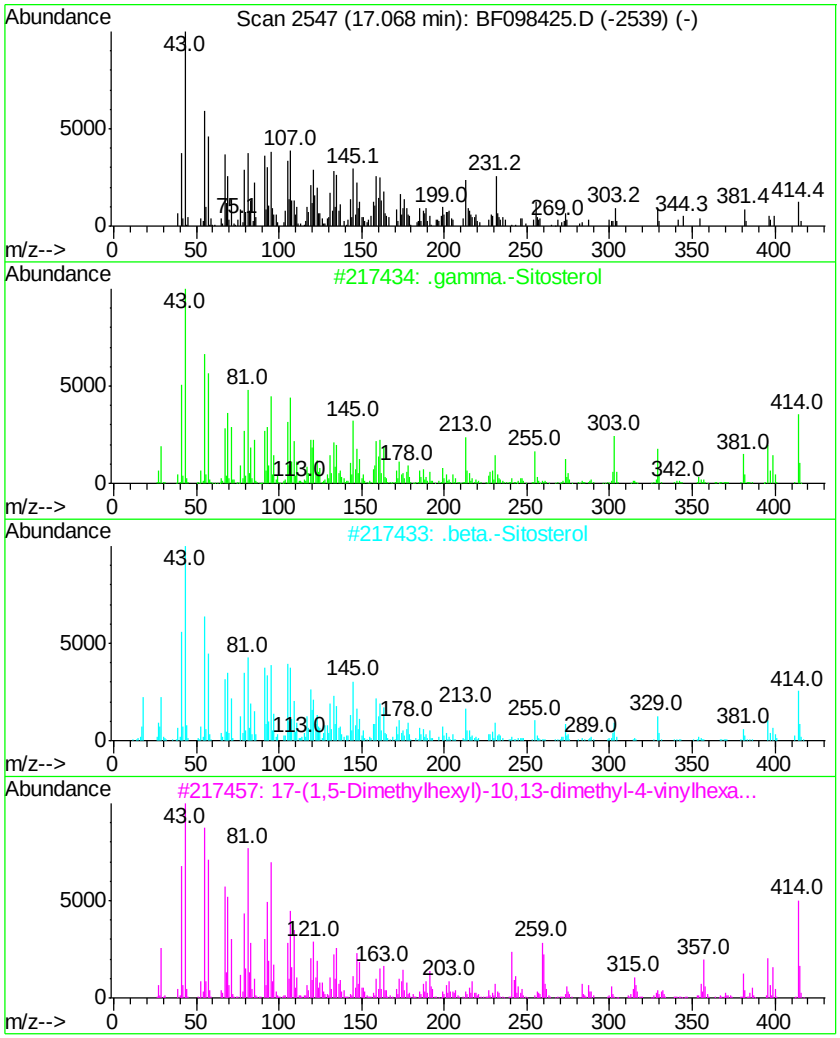
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

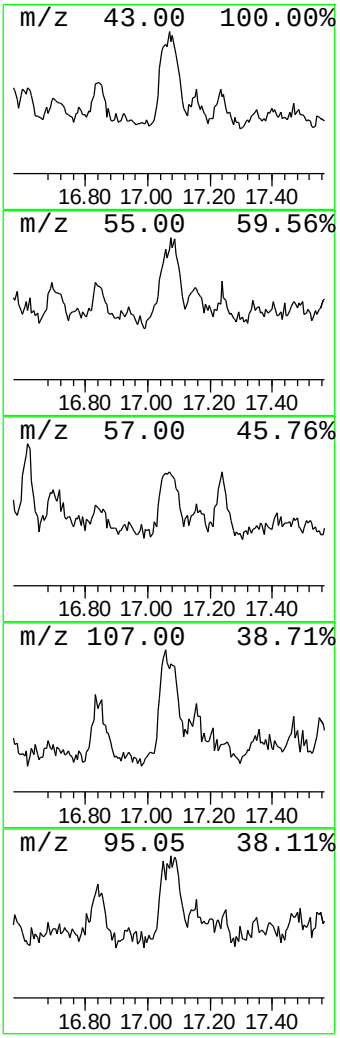
****

Peak Number 16 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.07	13.21 ng	761551	Perylene-d12	15.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	83
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	56
3	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	49
4	Cholestan-3-one, 4,4-dimethyl-, ...	414	C29H50O	002097-85-0	47
5	5.beta.-Cholan-24-oic acid, 3-oxo-	374	C24H38O3	001553-56-6	43





Tentatively Identified Compound (LSC) summary

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF091117\
Data File : BF098425.D
Acq On : 12 Sep 2017 1:57
Operator : SJ/JU
Sample : I5138-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EME-UTS-TS008-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.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
2-Pentanone, 4-hy...	4.87	11.5	ng	896825	1	6.67	1559630	20.0
unknown6.45	6.45	90.0	ng	7019160	1	6.67	1559630	20.0
7-Methyl-4-azaflu...	10.76	2.8	ng	256319	4	11.18	1821960	20.0
4-Methylcarbazole	10.96	3.1	ng	280843	4	11.18	1821960	20.0
9,12-Octadecadien...	12.26	4.0	ng	368507	4	11.18	1821960	20.0
trans-13-Octadece...	12.28	2.5	ng	230919	4	11.18	1821960	20.0
6-Tetradecanesulf...	13.33	2.5	ng	150105	5	13.81	1176920	20.0
Heptadecyl heptaf...	13.66	4.3	ng	253093	5	13.81	1176920	20.0
Tetratriacontyl p...	14.29	2.3	ng	135461	5	13.81	1176920	20.0
Guanidine, N-[3-[...	14.56	3.6	ng	207692	6	15.22	1152710	20.0
Nonadecane	14.89	2.6	ng	148066	6	15.22	1152710	20.0
E-15-Heptadecenal	14.92	2.0	ng	118040	6	15.22	1152710	20.0
Hexacosane	15.63	2.7	ng	157876	6	15.22	1152710	20.0
unknown16.84	16.84	4.1	ng	237815	6	15.22	1152710	20.0
.gamma.-Sitosterol	17.07	13.2	ng	761551	6	15.22	1152710	20.0