LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
Data File : BF109056.D
Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

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-BF091418.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	4.901	432	436	443	rBV	31815	36527	2.70%	0.219%
2	5.319	503	507	517	rBV	1063015	943133	69.74%	5.642%
3	6.348	678	682	689	rBV	1176243	968227	71.60%	5.792%
4	6.483	702	705	709	rBV	1175519	978797	72.38%	5.856%
5	6.719	742	745	749	rBV	913064	739017	54.65%	4.421%
6	6.878	768	772	775	rBV	940278	771750	57.07%	4.617%
7	7.278	836	840	843	rBV	635920	556249	41.13%	3.328%
8	8.001	959	963	966	rBV	1108908	851377	62.96%	5.093%
9	9.077	1142	1146	1149	rBV	1311037	1014672	75.03%	6.070%
10	9.466	1209	1212	1216	rBV	167590	148643	10.99%	0.889%
11	9.519	1219	1221	1225	rBV4	16808	21455	1.59%	0.128%
12	9.624	1233	1239	1242	rBV5	34602	45805	3.39%	0.274%
13	9.672	1245	1247	1250	rVB	85860	64630	4.78%	0.387%
14	9.707	1250	1253	1256	rBV3	19820	24090	1.78%	0.144%
15	9.754	1256	1261	1265	rBV	966477	940626	69.56%	5.627%
16	9.919	1287	1289	1291	rBV2	16607	19001	1.41%	0.114%
17	10.095	1314	1319	1322	rBV2	79043	115357	8.53%	0.690%
18	10.130	1322	1325	1327	rBV2	49539	46213	3.42%	0.276%
19	10.166	1327	1331	1334	rBV2	182361	155799	11.52%	0.932%
20	10.219	1334	1340	1341	rBV5	45503	67315	4.98%	0.403%
21	10.424	1372	1375	1379	rBV3	41809	68920	5.10%	0.412%
22	10.530	1390	1393	1400	rBV	616028	609727	45.09%	3.648%
23	10.683	1416	1419	1423	rVB	220510	196780	14.55%	1.177%
24	11.148	1496	1498	1502	rVB	146901	140775	10.41%	0.842%
25	11.230	1509	1512	1514	rBV	1005074	831989	61.52%	4.977%
26	11.277	1518	1520	1523	rVB	119458	105826	7.83%	0.633%
27	12.436	1715	1717	1720	rVB	274094	217845	16.11%	1.303%
28	12.812	1777	1781	1785	rVB	1061561	974631	72.07%	5.831%
29	13.724	1933	1936	1943	rVB2	337932	380797	28.16%	2.278%
30	13.854	1954	1958	1961	rBV	1450603	1352288	100.00%	8.090%
31	14.354	2039	2043	2055	rVB2	243146	420583	31.10%	2.516%
32	14.706	2100	2103	2107	rVB	188003	186373	13.78%	1.115%
33	14.771	2112	2114	2119	rVB2	78347	72873	5.39%	0.436%
34	14.859	2125	2129	2132	rBV	124932	181398	13.41%	1.085%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
Data File : BF109056.D
Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

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-BF091418.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.959	2142	2146	2149	rVV	222625	248514	18.38%	1.487%
36	14.989	2149	2151	2167	rVB	47528	114777	8.49%	0.687%
37	15.142	2174	2177	2182	rVB	82180	102926	7.61%	0.616%
38	15.195	2183	2186	2191	rVB	77170	86867	6.42%	0.520%
39	15.259	2192	2197	2201	rBV	602062	686872	50.79%	4.109%
40	15.495	2233	2237	2242	rBV2	132633	167201	12.36%	1.000%
41	15.718	2271	2275	2281	rVB	164425	205207	15.17%	1.228%
42	16.448	2394	2399	2407	rVB3	144475	255585	18.90%	1.529%
43	17.189	2520	2525	2541	rVB3	80880	276911	20.48%	1.657%
44	18.118	2676	2683	2696	rVB5	115965	320839	23.73%	1.919%

Sum of corrected areas: 16715187

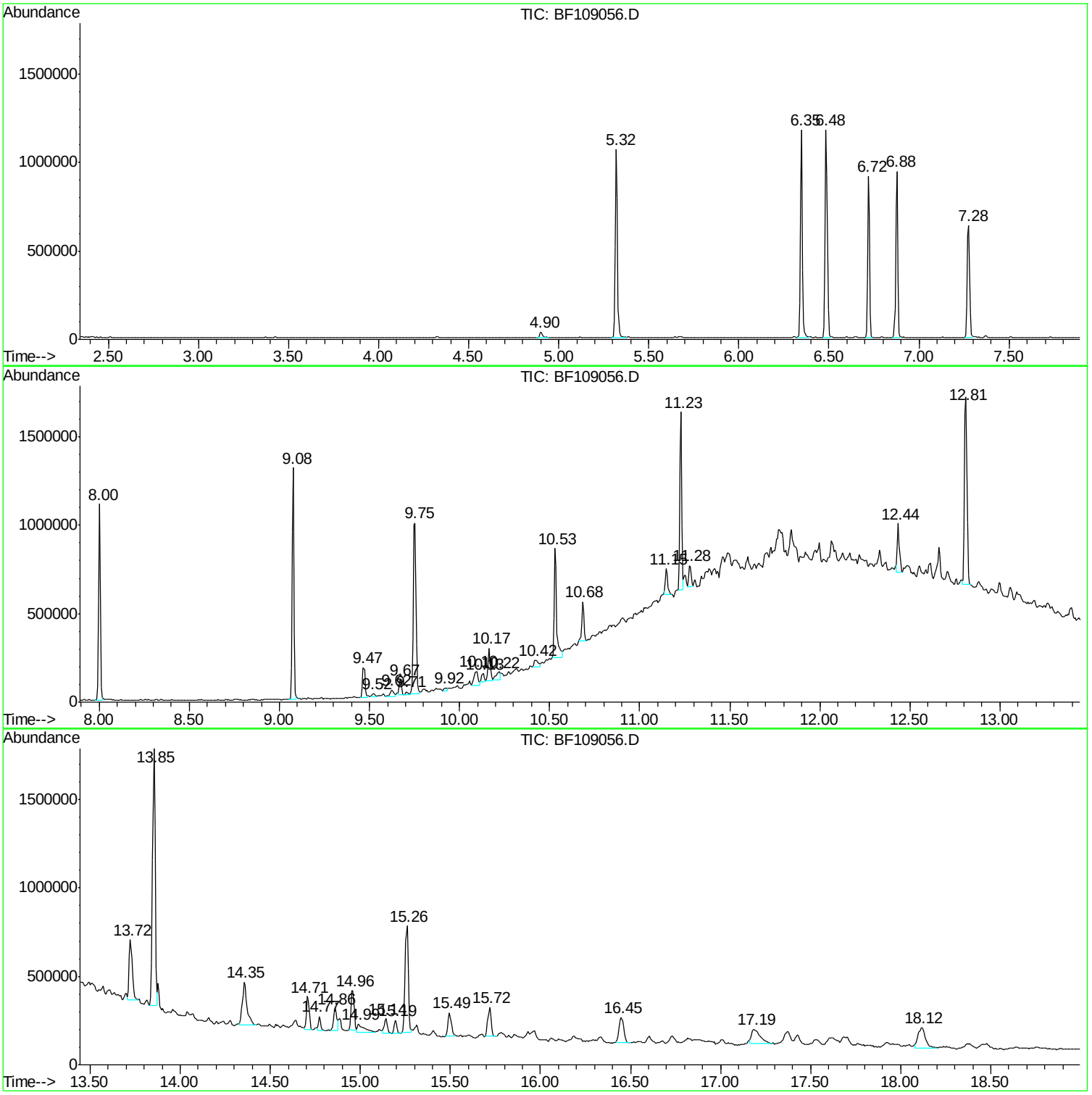
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
Data File : BF109056.D
Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.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\BF091718\
Data File : BF109056.D
Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

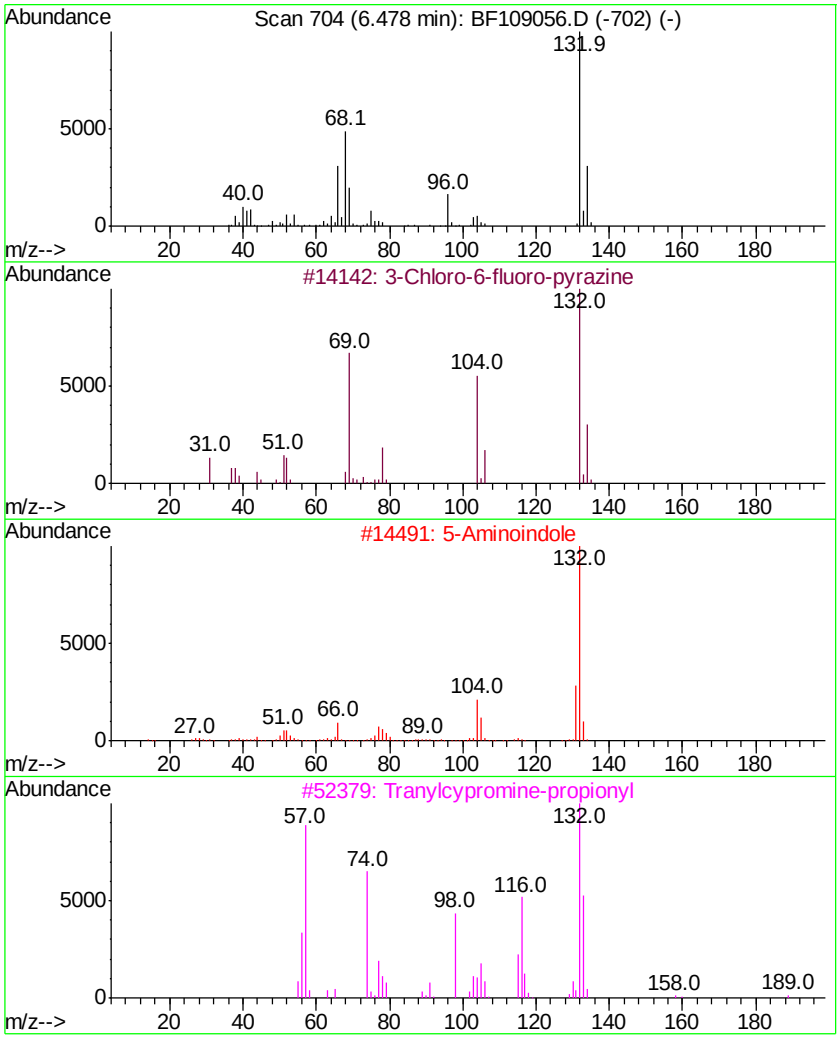
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

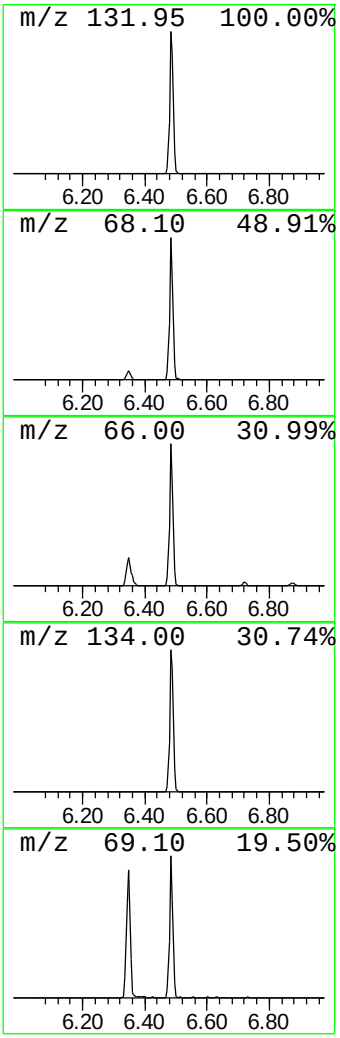
****

Peak Number 1 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	26.49 ng	978797	1,4-Dichlorobenzene-d4	6.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
Data File : BF109056.D
Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

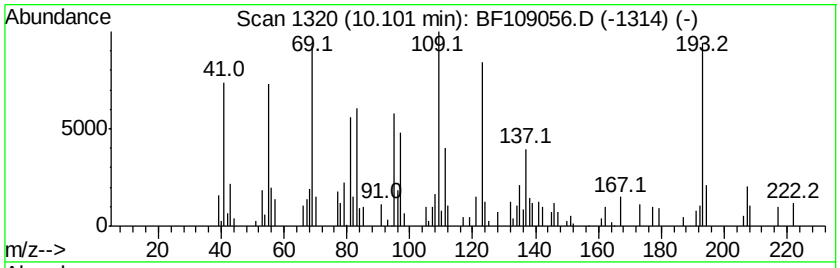
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

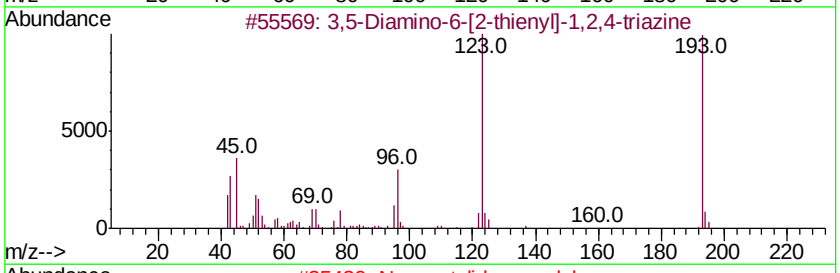
****

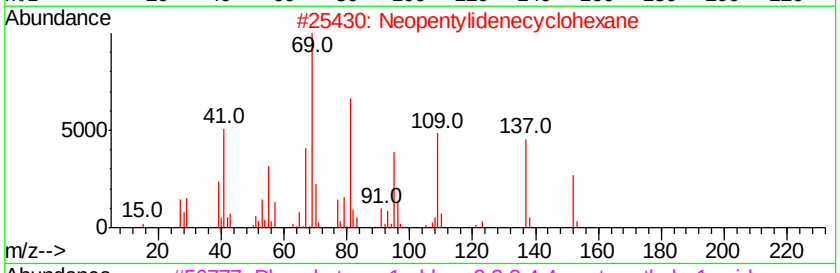
Peak Number 3 unknown10.10 Concentration Rank 17

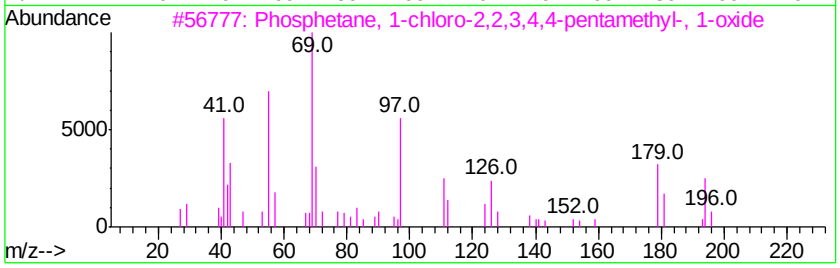
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	2.45 ng	115357	Acenaphthene-d10	9.75

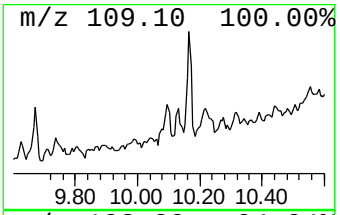
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Diamino-6-[2-thienyl]-1,2,4-...	193	C7H7N5S	058848-66-1	22
2	Neopentylidenecyclohexane	152	C11H20	039546-80-0	18
3	Phosphetane, 1-chloro-2,2,3,4,4-...	194	C8H16ClOP	029276-11-7	18
4	Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	15
5	Diallyldivinylsilane	164	C10H16Si	119901-88-1	14

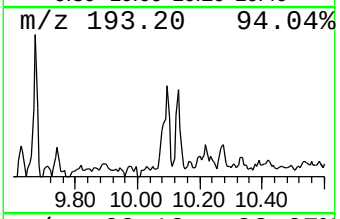


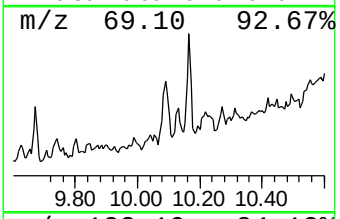


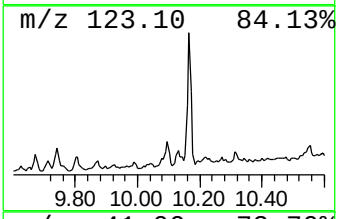


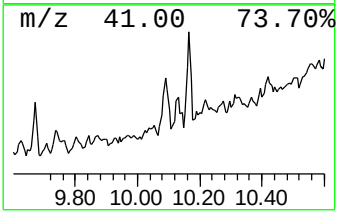












Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
Data File : BF109056.D
Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

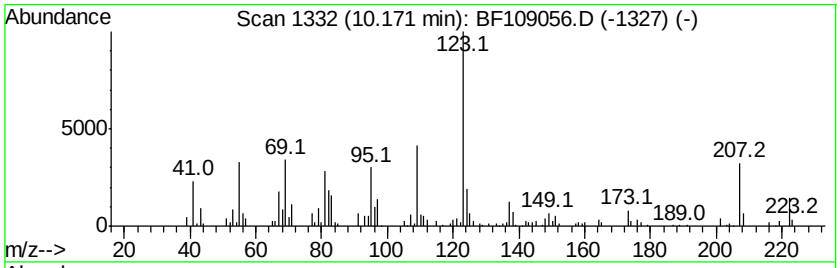
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

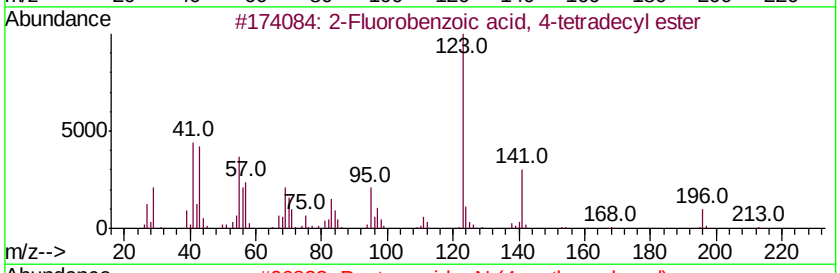
****

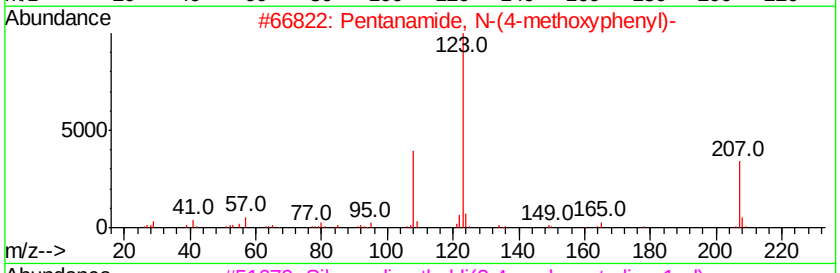
Peak Number 4 unknown10.17 Concentration Rank 15

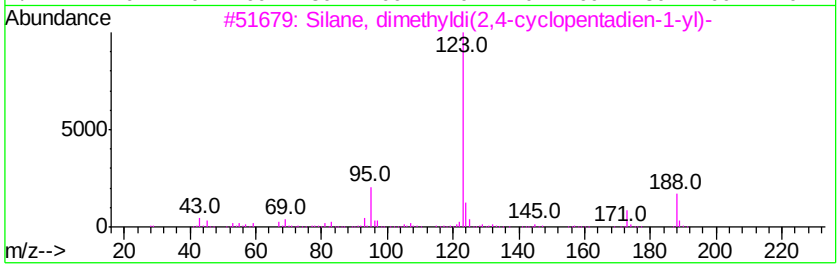
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.17	3.31 ng	155799	Acenaphthene-d10	9.75

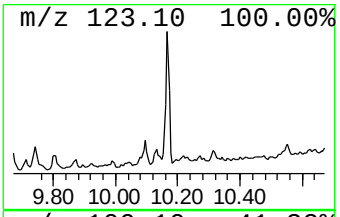
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Fluorobenzoic acid, 4-tetradec...	336	C21H33FO2	1000280-61-4	47
2	Pentanamide, N-(4-methoxyphenyl)-	207	C12H17NO2	1000306-89-3	46
3	Silane, dimethyldi(2,4-cyclopent...	188	C12H16Si	018053-74-2	43
4	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	43
5	Bromo-4-fluoroacetophenone	216	C8H6BrFO	000403-29-2	43

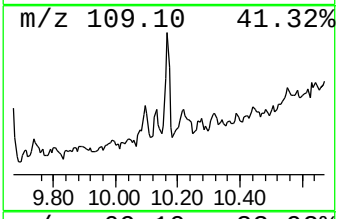


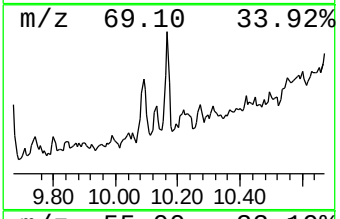


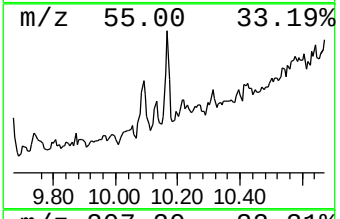


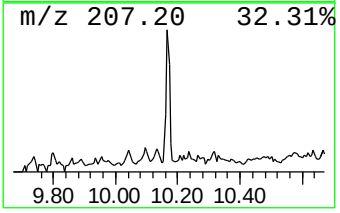












Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
Data File : BF109056.D
Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

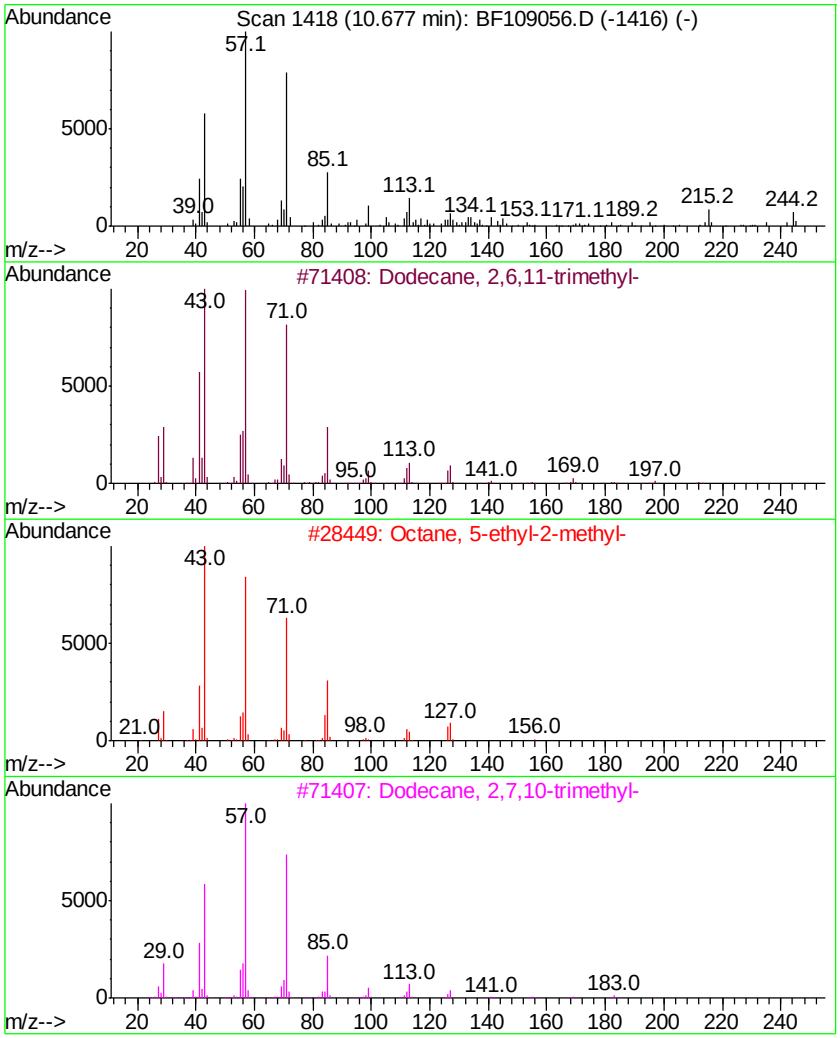
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

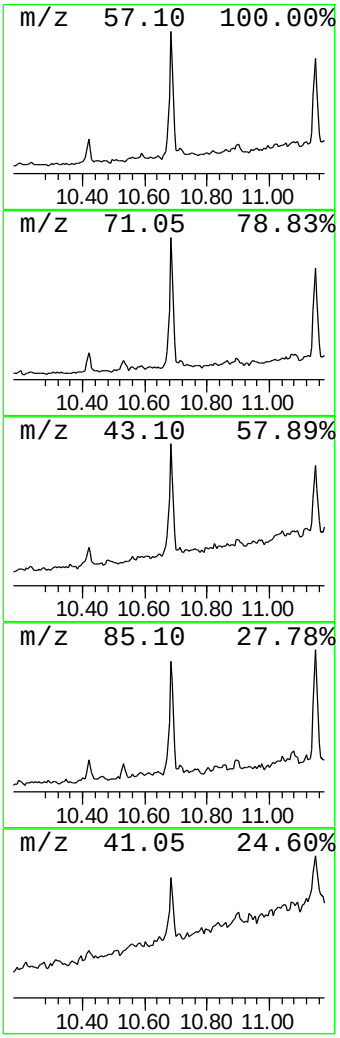
****

Peak Number 5 Dodecane, 2,6,11-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.68	4.73 ng	196780	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
2	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	80
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	72
5	Heptacosane	380	C27H56	000593-49-7	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
Data File : BF109056.D
Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

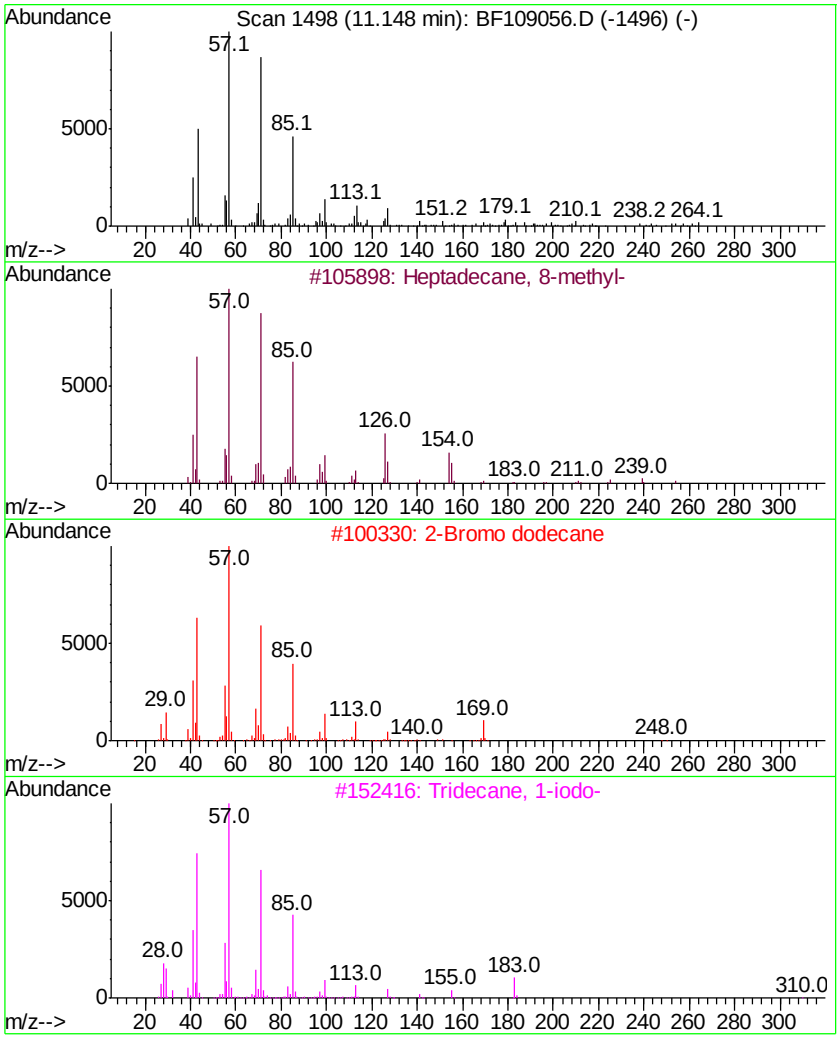
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

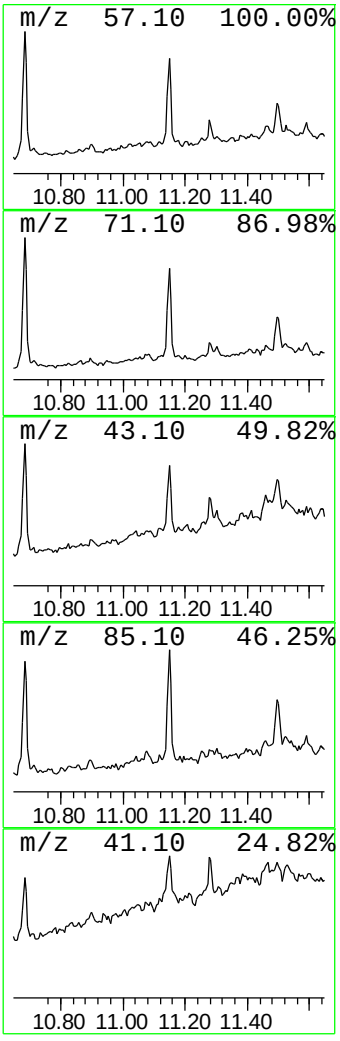
****

Peak Number 6 Heptadecane, 8-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	3.38 ng	140775	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	93
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83
4	Heptadecane	240	C17H36	000629-78-7	83
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091718\
Data File : BF109056.D
Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

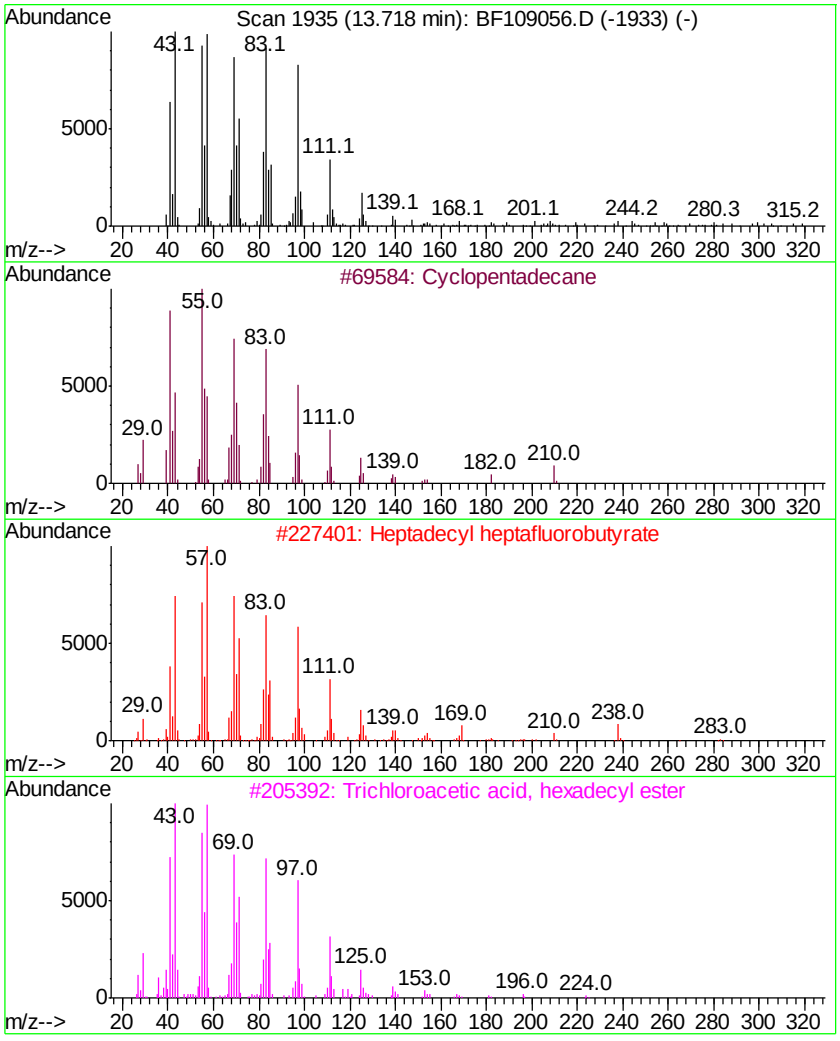
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

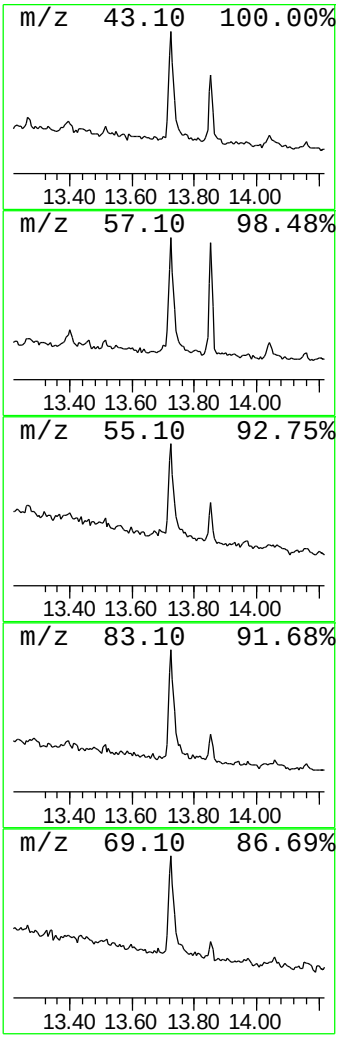
****

Peak Number 7 Cyclopentadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	5.63 ng	380797	Chrysene-d12	13.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
5	E-14-Hexadecenal	238	C16H30O	330207-53-9	93





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Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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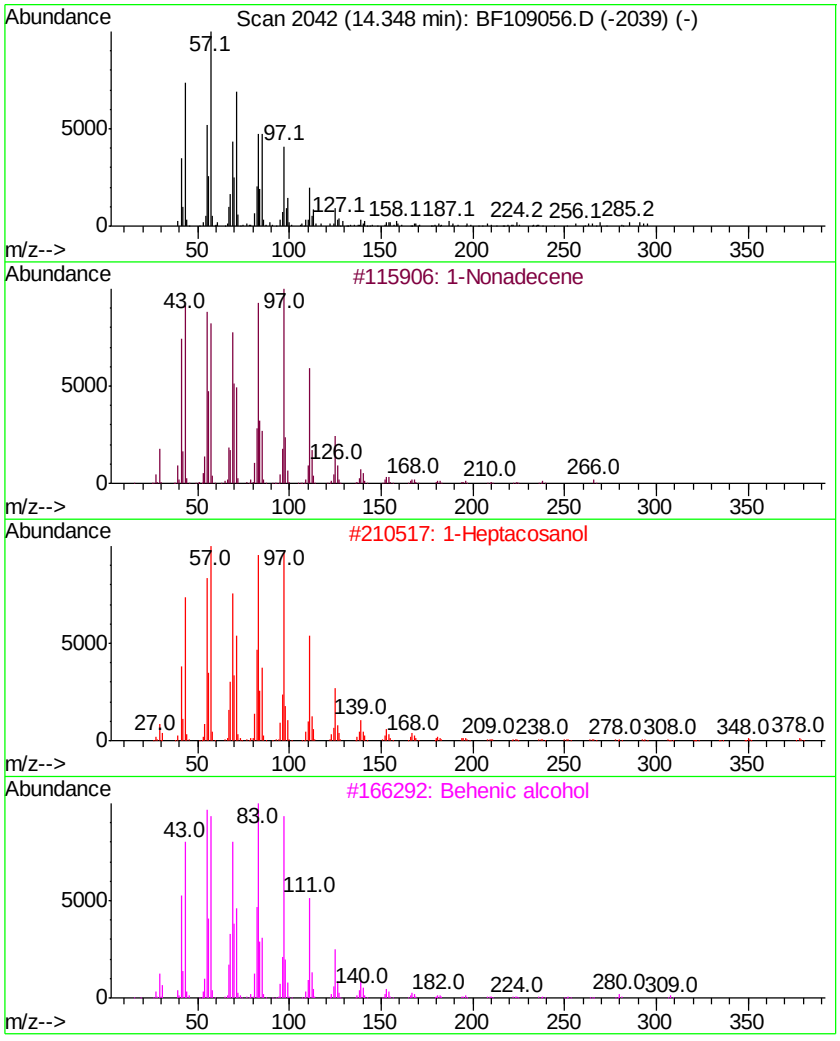
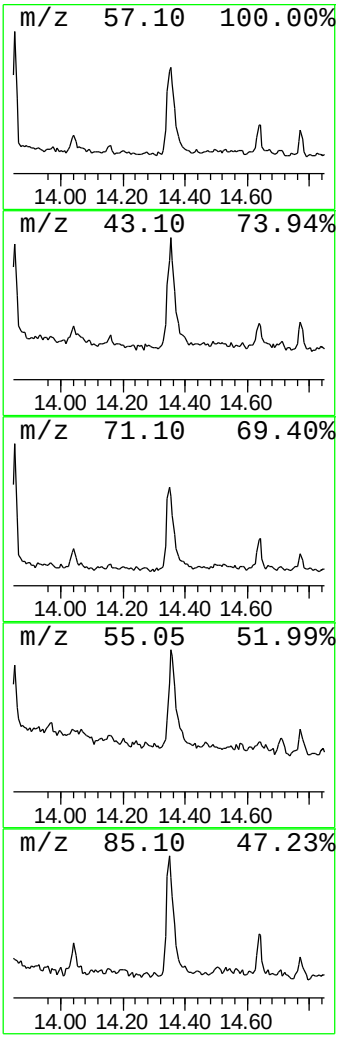
Peak Number 8 1-Nonadecene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	6.22 ng	420583	Chrysene-d12	13.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	98
2	1-Heptacosanol	396	C27H56O	002004-39-9	94
3	Behenic alcohol	326	C22H46O	000661-19-8	93
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	90





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Acq On : 17 Sep 2018 18:51
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Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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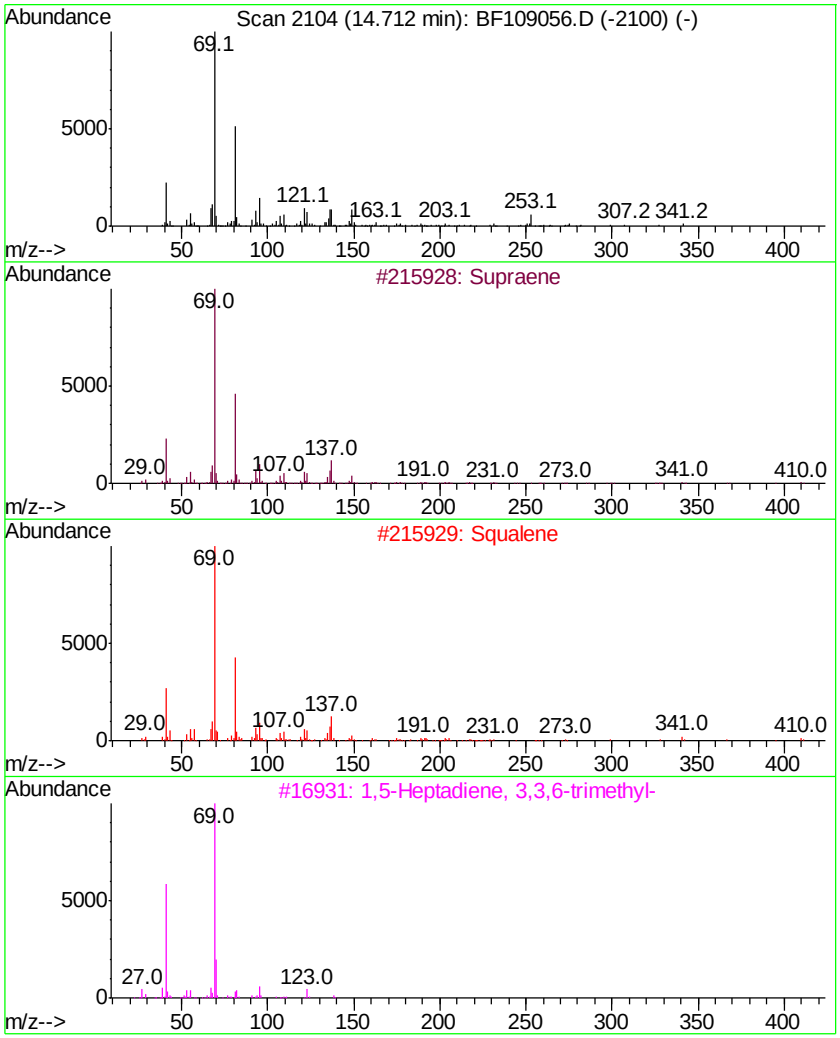
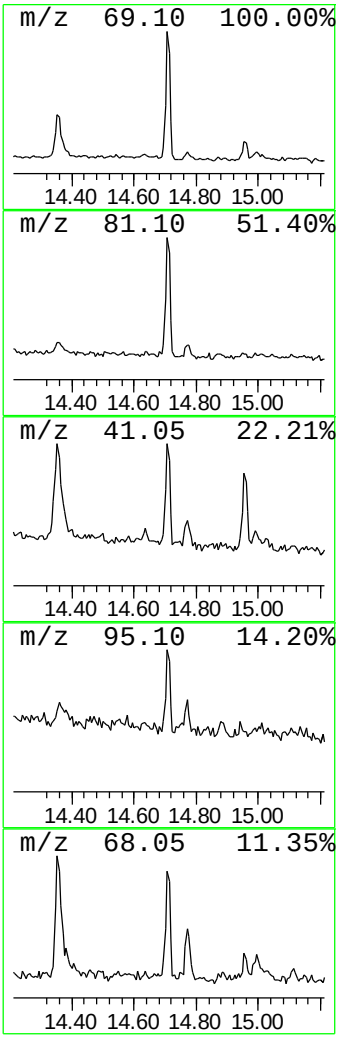
Peak Number 9 Supraene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	5.43 ng	186373	Perylene-d12	15.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Squalene	410	C30H50	000111-02-4	91
3	1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	58
4	2,6-Octadiene, 4-methyl-	124	C9H16	074498-94-5	53
5	Cyclopropanecarboxylic acid, 4-n...	207	C10H9NO4	1000307-52-7	50





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Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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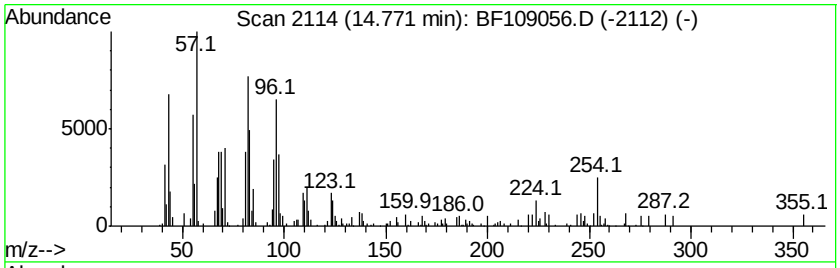
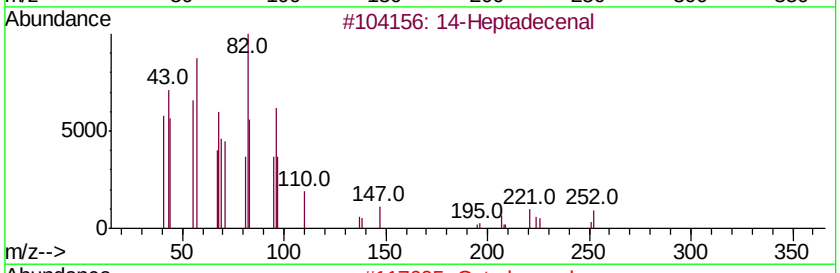
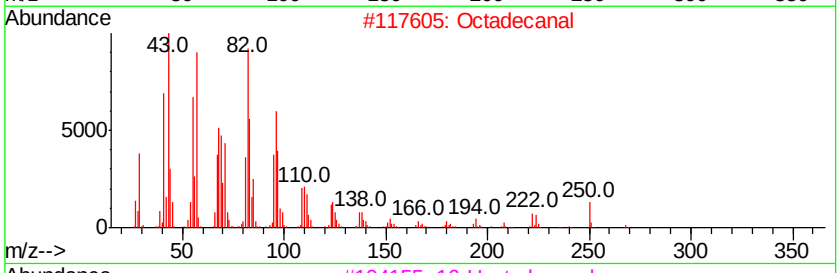
Peak Number 10 14-Heptadecenal Concentration Rank 18

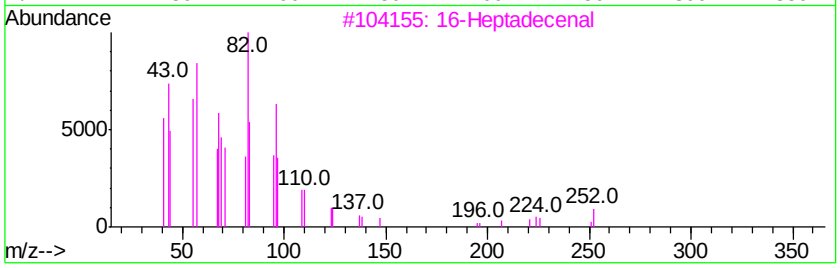
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	2.12 ng	72873	Perylene-d12	15.26

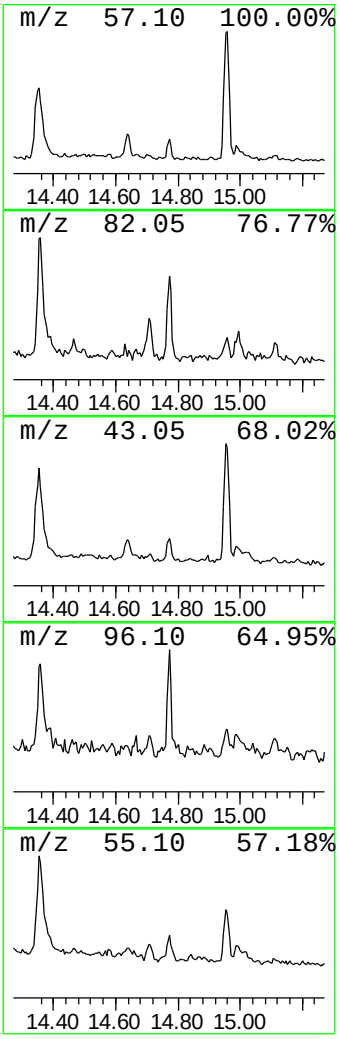
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	14-Heptadecenal	252	C17H32O	1000144-58-0	81
2	Octadecanal	268	C18H36O	000638-66-4	81
3	16-Heptadecenal	252	C17H32O	1000144-57-9	70
4	1,15-Hexadecadiene	222	C16H30	021964-51-2	60
5	8-Azabicyclo[3.2.1]octan-3-ol, 8...	141	C8H15NO	000120-29-6	55











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Acq On : 17 Sep 2018 18:51
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Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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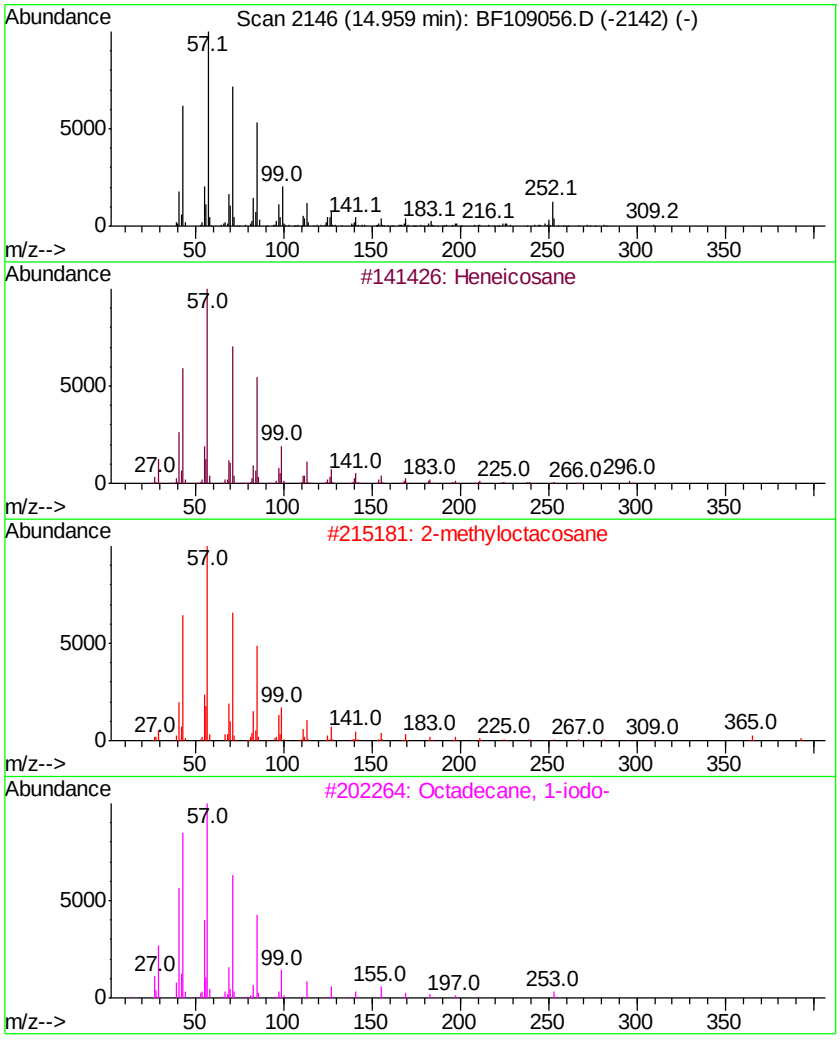
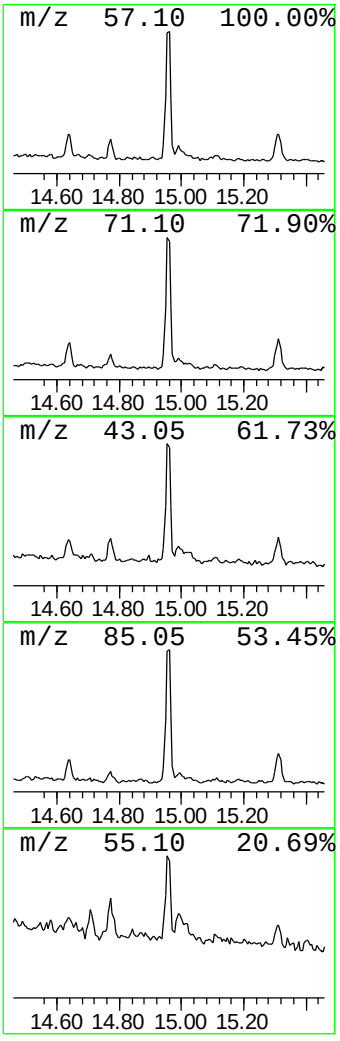
Peak Number 11 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	7.24 ng	248514	Perylene-d12	15.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	87
2	2-methyloctacosane	408	C29H60	1000376-72-8	83
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83
4	Eicosane	282	C20H42	000112-95-8	83
5	Hexacosane	366	C26H54	000630-01-3	81





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Sample : J4943-01 2X
Misc :
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Instrument : BNA_F
ClientSampleId : RBR200051

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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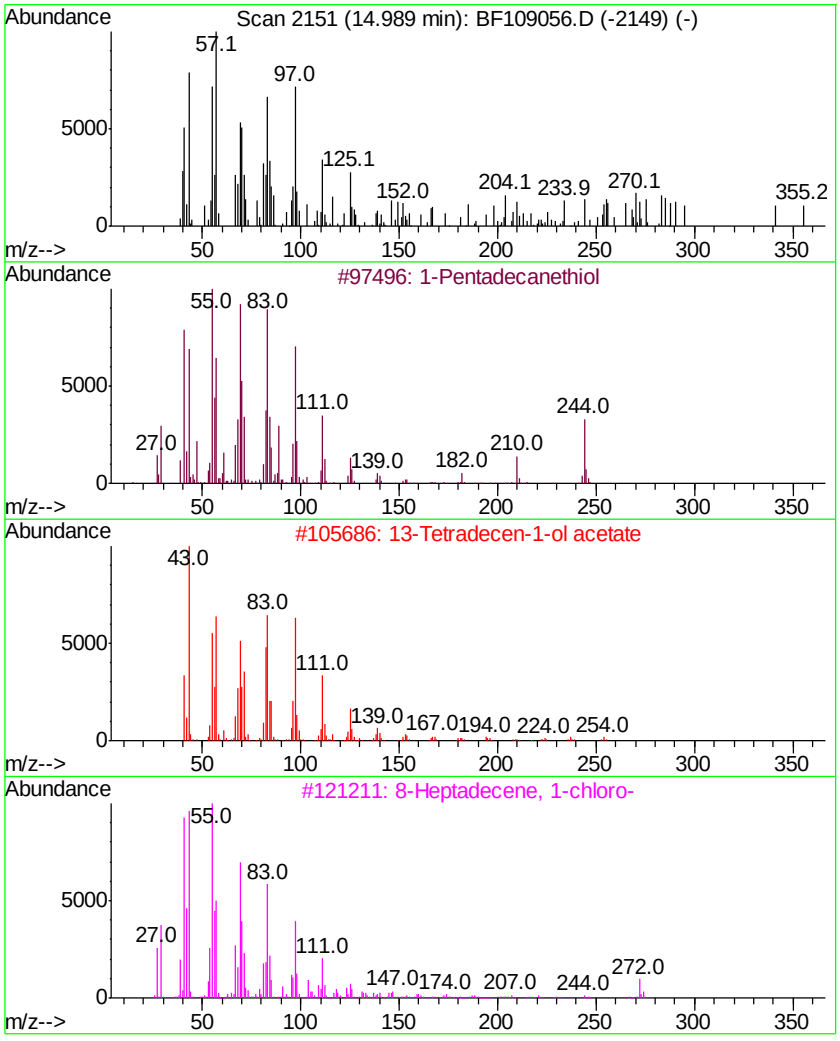
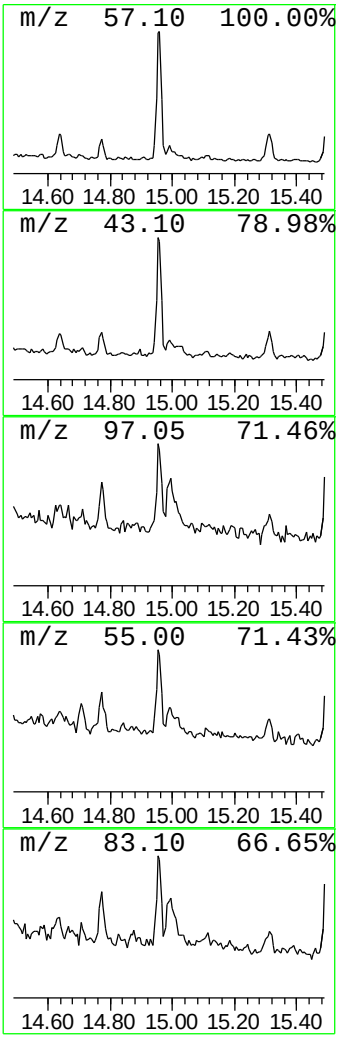
Peak Number 12 1-Pentadecanethiol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	3.34 ng	114777	Perylene-d12	15.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecanethiol	244	C15H32S	025276-70-4	60
2	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	50
3	8-Heptadecene, 1-chloro-	272	C17H33Cl	056554-80-4	47
4	Cyclopentadecane	210	C15H30	000295-48-7	43
5	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	35





Library Search Compound Report

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Data File : BF109056.D
Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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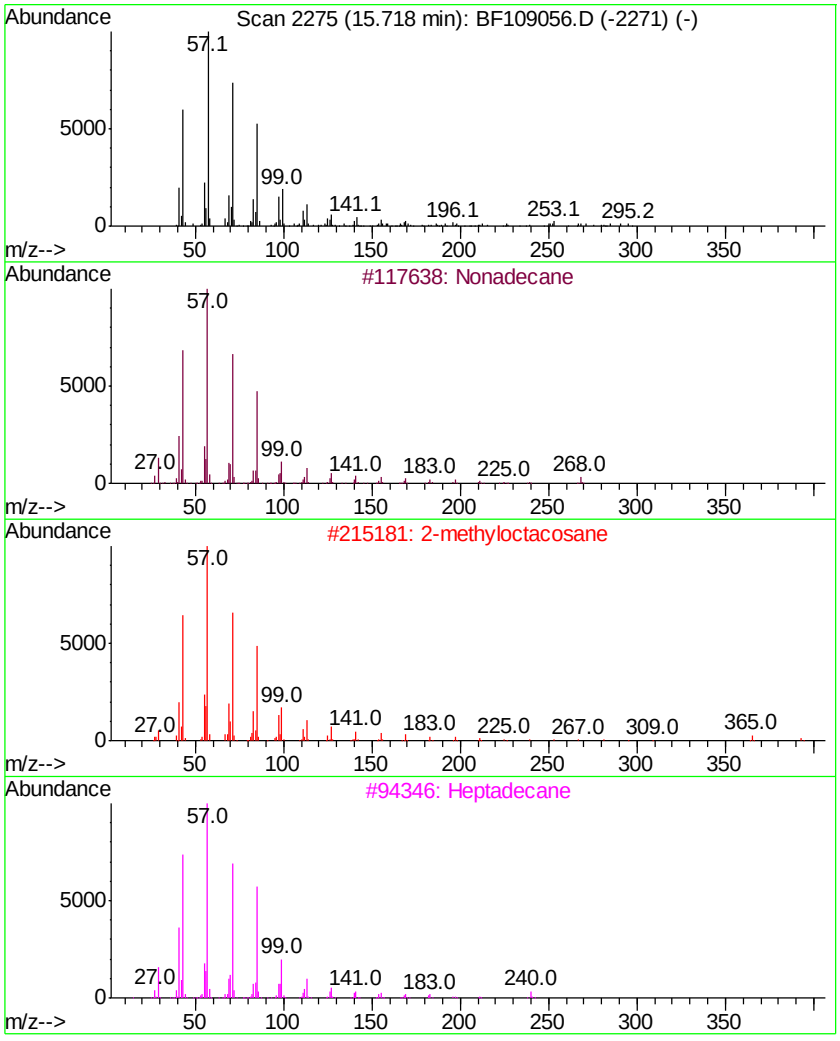
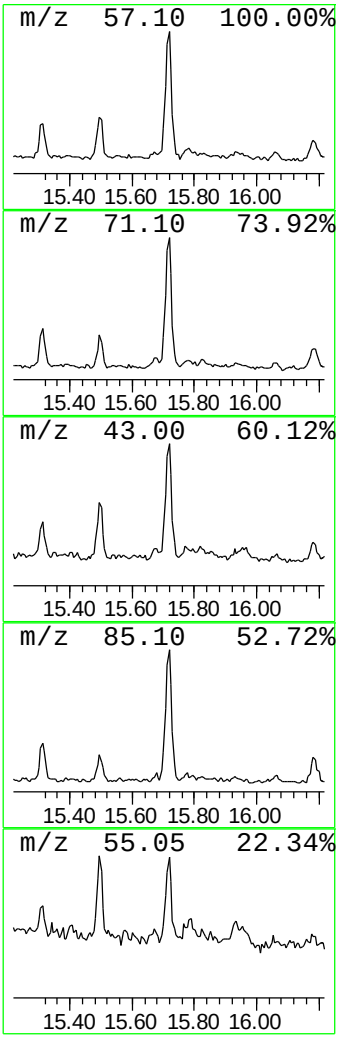
Peak Number 15 Nonadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.72	5.98 ng	205207	Perylene-d12	15.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	2-methyloctacosane	408	C29H60	1000376-72-8	90
3	Heptadecane	240	C17H36	000629-78-7	86
4	Tridecane, 3-methyl-	198	C14H30	006418-41-3	86
5	Hexadecane	226	C16H34	000544-76-3	83





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Acq On : 17 Sep 2018 18:51
Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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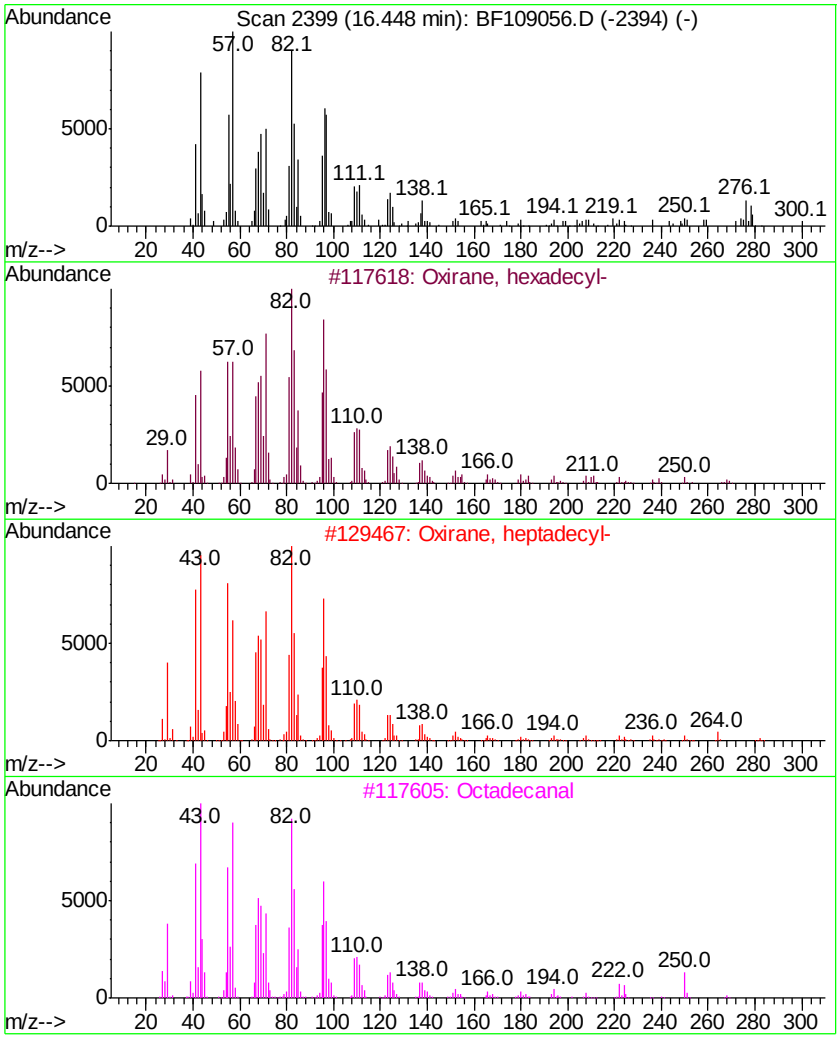
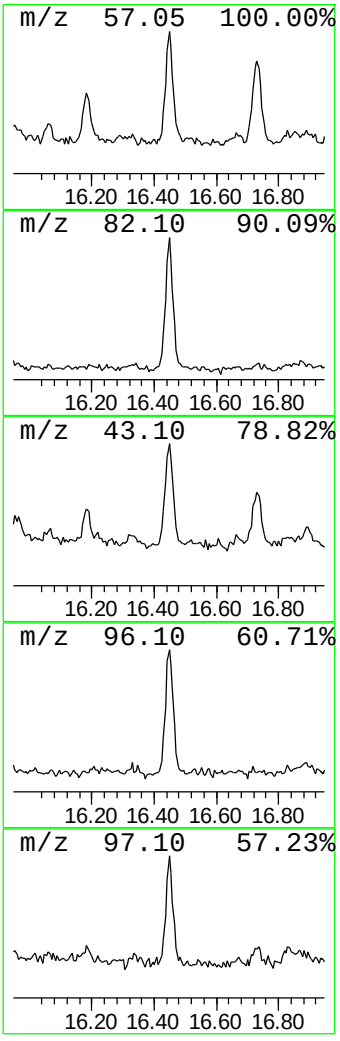
Peak Number 16 Oxirane, hexadecyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	7.44 ng	255585	Perylene-d12	15.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	93
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	76
3	Octadecanal	268	C18H36O	000638-66-4	72
4	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	64
5	1,19-Eicosadiene	278	C20H38	014811-95-1	64





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Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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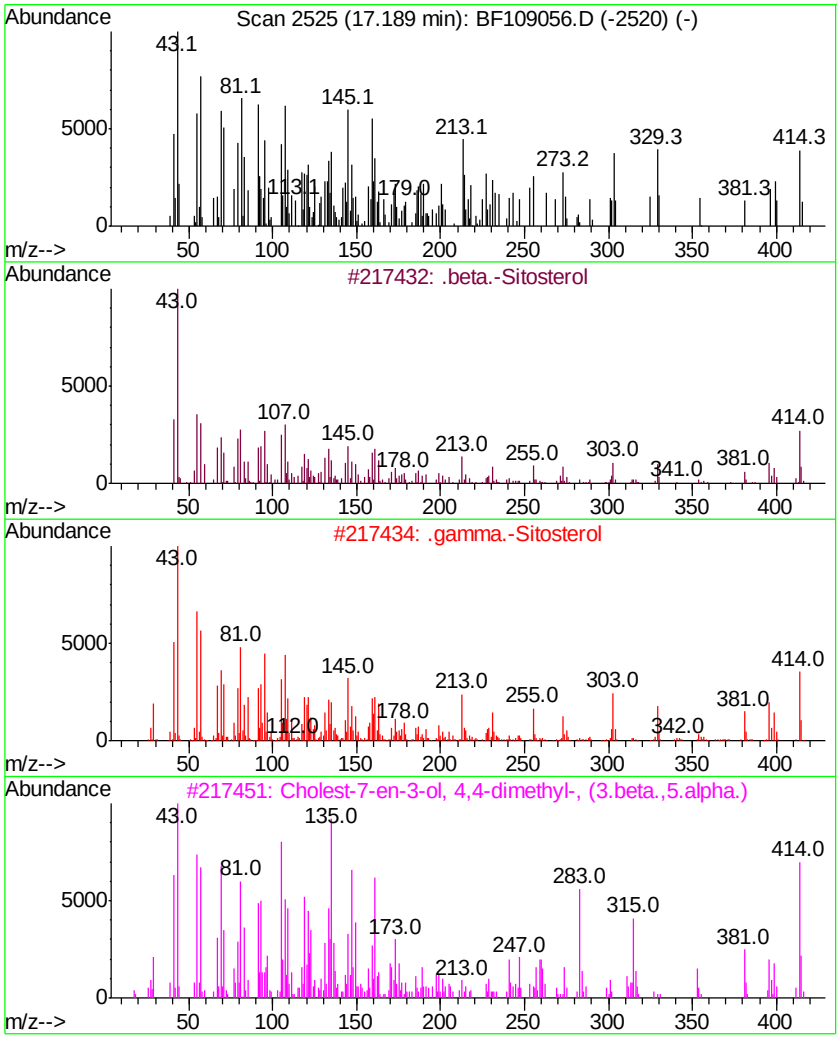
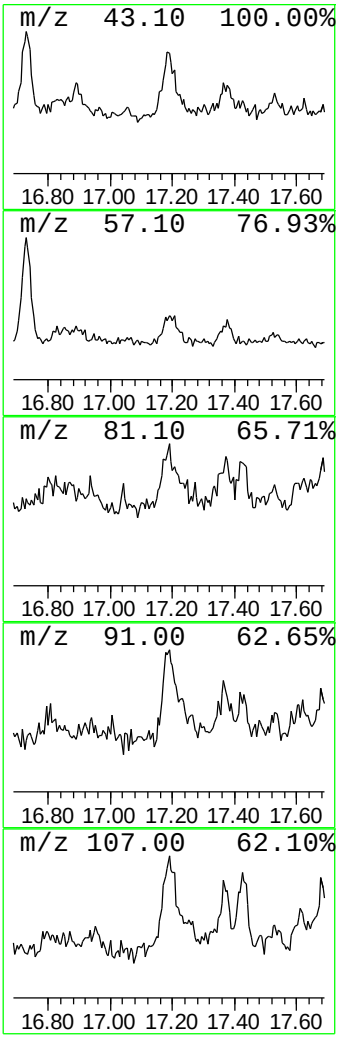
Peak Number 17 .beta.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.19	8.06 ng	276911	Perylene-d12	15.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	70
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	55
3	Cholest-7-en-3-ol, 4,4-dimethyl-...	414	C29H50O	006384-28-7	53
4	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	25
5	22,26-Oxido-4,17-cholestadien-3....	414	C27H42O3	1000252-80-4	15





Library Search Compound Report

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Operator : JU/SJ
Sample : J4943-01 2X
Misc :
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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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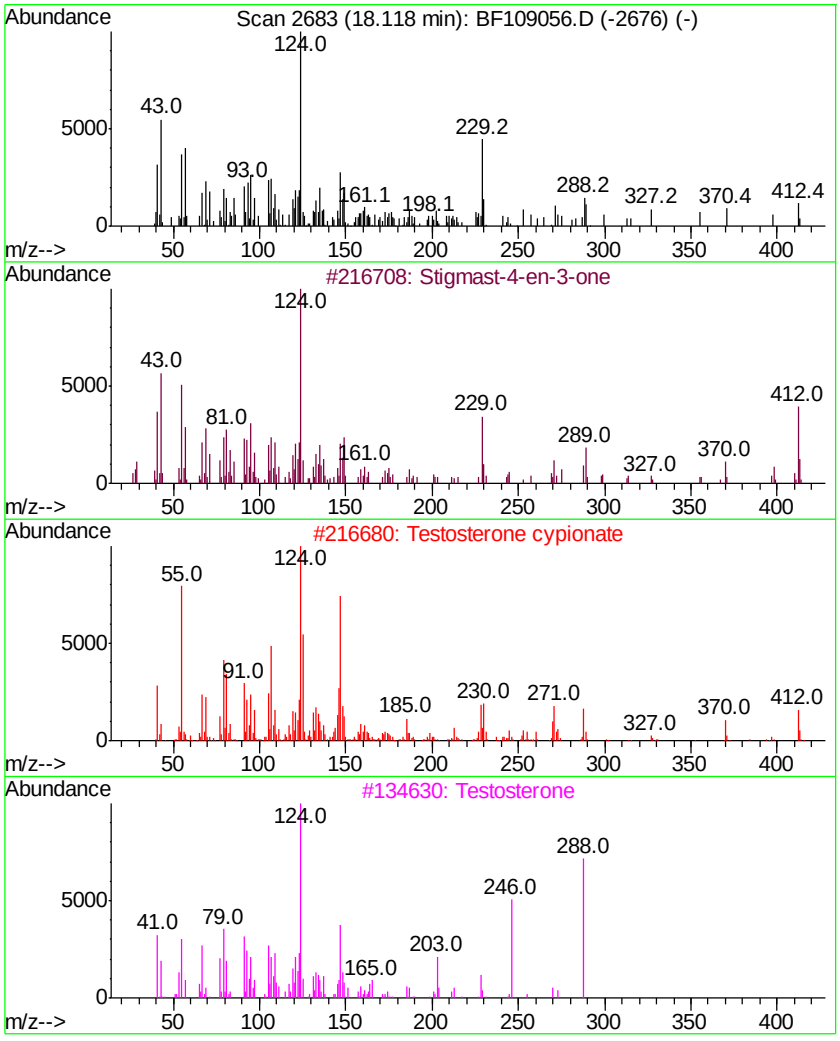
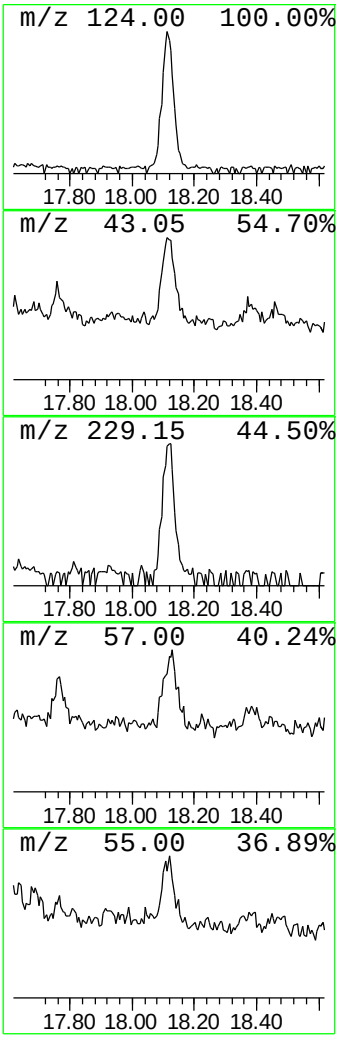
Peak Number 18 Stigmast-4-en-3-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	9.34 ng	320839	Perylene-d12	15.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	91
2	Testosterone cypionate	412	C27H40O3	000058-20-8	60
3	Testosterone	288	C19H28O2	000058-22-0	44
4	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000481-30-1	40
5	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	38





Tentatively Identified Compound (LSC) summary

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Operator : JU/SJ
Sample : J4943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR200051

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
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unknown10.10	10.10	2.5	ng	115357	3	9.75	940626	20.0
unknown10.17	10.17	3.3	ng	155799	3	9.75	940626	20.0
Dodecane, 2,6,11-...	10.68	4.7	ng	196780	4	11.23	831989	20.0
Heptadecane, 8-me...	11.15	3.4	ng	140775	4	11.23	831989	20.0
Cyclopentadecane	13.72	5.6	ng	380797	5	13.85	1352290	20.0
1-Nonadecene	14.35	6.2	ng	420583	5	13.85	1352290	20.0
Supraene	14.71	5.4	ng	186373	6	15.26	686872	20.0
14-Heptadecenal	14.77	2.1	ng	72873	6	15.26	686872	20.0
Heneicosane	14.96	7.2	ng	248514	6	15.26	686872	20.0
1-Pentadecanethiol	14.99	3.3	ng	114777	6	15.26	686872	20.0
Nonadecane	15.72	6.0	ng	205207	6	15.26	686872	20.0
Oxirane, hexadecyl-	16.45	7.4	ng	255585	6	15.26	686872	20.0
.beta.-Sitosterol	17.19	8.1	ng	276911	6	15.26	686872	20.0
Stigmast-4-en-3-one	18.12	9.3	ng	320839	6	15.26	686872	20.0