LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

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-BF061118.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	5.207	483	488	497	rVB	394553	502882	10.10%	0.868%
2	5.596	548	554	557	rBV	4335045	4744178	95.30%	8.186%
3	6.595	717	724	727	rBV	4131855	4861332	97.65%	8.388%
4	6.743	744	749	752	rBV	4619795	4801292	96.45%	8.285%
5	6.972	784	788	791	rBV	1818314	1438631	28.90%	2.482%
6	7.131	810	815	818	rVB	4184621	3742117	75.17%	6.457%
7	7.537	878	884	887	rBV	3065315	3178961	63.86%	5.485%
8	7.590	887	893	897	rVB2	45032	61517	1.24%	0.106%
9	7.831	931	934	939	rBV	98461	140696	2.83%	0.243%
10	7.872	939	941	947	rVB2	70791	69059	1.39%	0.119%
11	8.125	980	984	986	rBV	72303	80502	1.62%	0.139%
12	8.254	1002	1006	1009	rBV	2168641	1726153	34.67%	2.978%
13	9.331	1184	1189	1192	rBV	5418489	4978113	100.00%	8.590%
14	9.489	1214	1216	1219	rBV	69025	59931	1.20%	0.103%
15	9.684	1241	1249	1251	rBV2	92820	103260	2.07%	0.178%
16	9.719	1251	1255	1258	rVV	694753	548945	11.03%	0.947%
17	9.931	1285	1291	1293	rVB	129791	134138	2.69%	0.231%
18	10.013	1301	1305	1308	rBV	2052211	1730472	34.76%	2.986%
19	10.142	1325	1327	1333	rVB6	47379	55812	1.12%	0.096%
20	10.195	1333	1336	1338	rBV	61911	58847	1.18%	0.102%
21	10.254	1343	1346	1349	rVB	96835	86822	1.74%	0.150%
22	10.431	1373	1376	1378	rVB	179815	144007	2.89%	0.248%
23	10.648	1407	1413	1416	rBV	56714	78608	1.58%	0.136%
24	10.719	1423	1425	1430	rVB2	72297	68762	1.38%	0.119%
25	10.801	1435	1439	1442	rBV	3138364	2804872	56.34%	4.840%
26	10.901	1453	1456	1462	rBV	164474	157474	3.16%	0.272%
27	10.989	1465	1471	1473	rBV3	29941	51957	1.04%	0.090%
28	11.042	1478	1480	1486	rVB3	80406	81042	1.63%	0.140%
29	11.142	1493	1497	1503	rBV4	77156	95476	1.92%	0.165%
30	11.348	1529	1532	1536	rBV2	87518	88217	1.77%	0.152%
31	11.430	1543	1546	1550	rBV	195646	190828	3.83%	0.329%
32	11.501	1554	1558	1563	rVV	1750127	1537842	30.89%	2.654%
33	11.542	1563	1565	1569	rVB2	61200	53932	1.08%	0.093%
34	11.942	1629	1633	1636	rBV2	107932	134819	2.71%	0.233%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

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-BF061118.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.977	1636	1639	1642	rVV	333266	310321	6.23%	0.535%
36	12.019	1642	1646	1657	rVB	1700524	1701997	34.19%	2.937%
37	12.189	1672	1675	1681	rBV3	96266	124163	2.49%	0.214%
38	12.472	1720	1723	1726	rBV	59077	54899	1.10%	0.095%
39	12.630	1747	1750	1754	rBV	60945	52101	1.05%	0.090%
40	12.736	1760	1768	1776	rBV3	345726	849319	17.06%	1.465%
41	12.801	1776	1779	1789	rVV	471279	540236	10.85%	0.932%
42	12.895	1793	1795	1799	rVB2	98919	83094	1.67%	0.143%
43	13.089	1823	1828	1831	rBV	4667198	4347467	87.33%	7.501%
44	13.236	1850	1853	1858	rBV	120804	100072	2.01%	0.173%
45	13.613	1912	1917	1921	rBV	430188	396348	7.96%	0.684%
46	13.966	1974	1977	1985	rVB	477257	463228	9.31%	0.799%
47	14.042	1988	1990	1995	rVV5	53130	58961	1.18%	0.102%
48	14.113	1999	2002	2004	rVB	94216	64798	1.30%	0.112%
49	14.148	2004	2008	2011	rBV	1617688	1479423	29.72%	2.553%
50	14.607	2083	2086	2094	rVB2	183139	215635	4.33%	0.372%
51	14.913	2135	2138	2148	rVB4	115989	241418	4.85%	0.417%
52	15.007	2151	2154	2159	rVB	264191	262387	5.27%	0.453%
53	15.283	2197	2201	2204	rBV	200126	229811	4.62%	0.397%
54	15.671	2262	2267	2273	rVB	902565	1290427	25.92%	2.227%
55	16.154	2345	2349	2353	rVV	239228	327626	6.58%	0.565%
56	16.201	2354	2357	2368	rVB	281705	503185	10.11%	0.868%
57	16.601	2420	2425	2433	rVB3	263155	486336	9.77%	0.839%
58	17.012	2491	2495	2501	rVB2	111445	193936	3.90%	0.335%
59	17.248	2531	2535	2542	rVB5	179814	375106	7.54%	0.647%
60	17.330	2545	2549	2556	rVB2	151128	304264	6.11%	0.525%
61	17.418	2557	2564	2577	rVV4	365138	1014151	20.37%	1.750%
62	17.854	2632	2638	2650	rVB4	415823	994850	19.98%	1.717%
63	18.477	2737	2744	2753	rVB3	574951	1419727	28.52%	2.450%
64	18.783	2790	2796	2807	rVB4	322638	878174	17.64%	1.515%

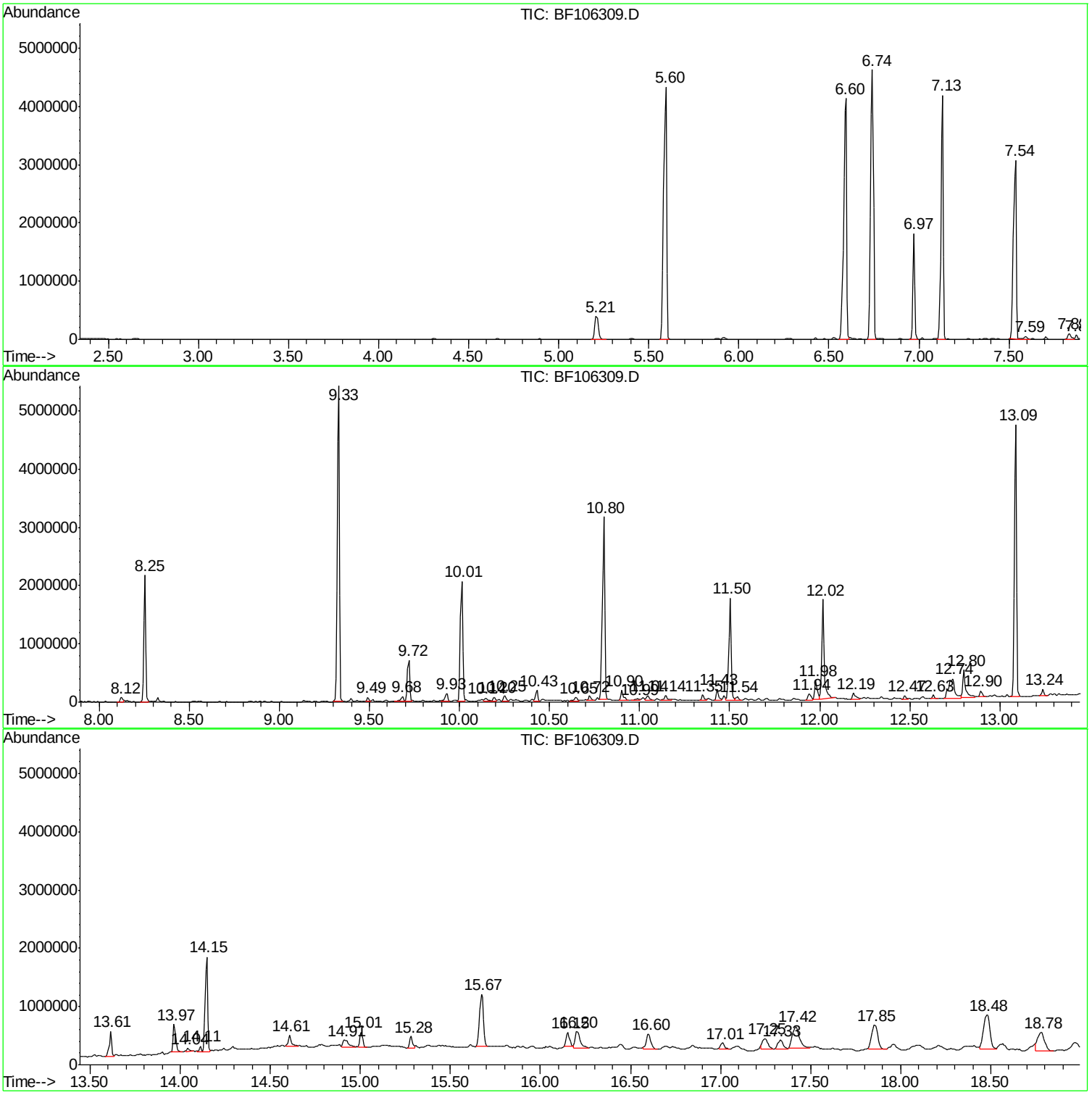
Sum of corrected areas: 57954956

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
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Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

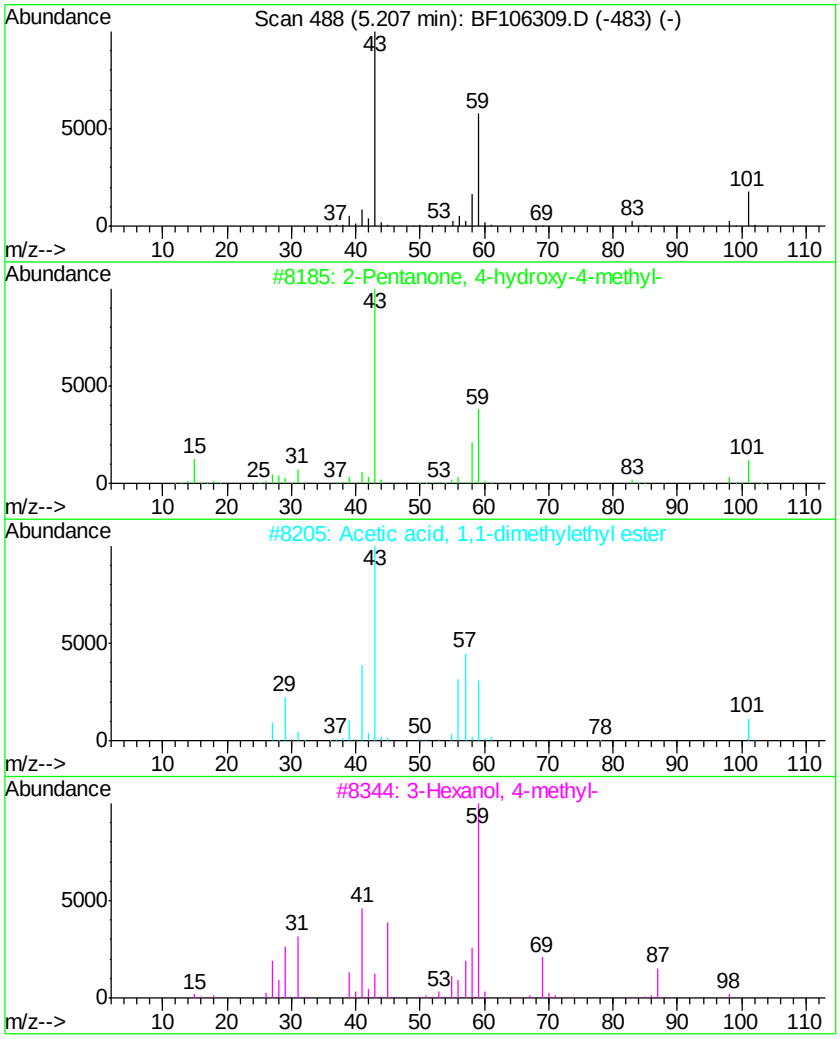
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

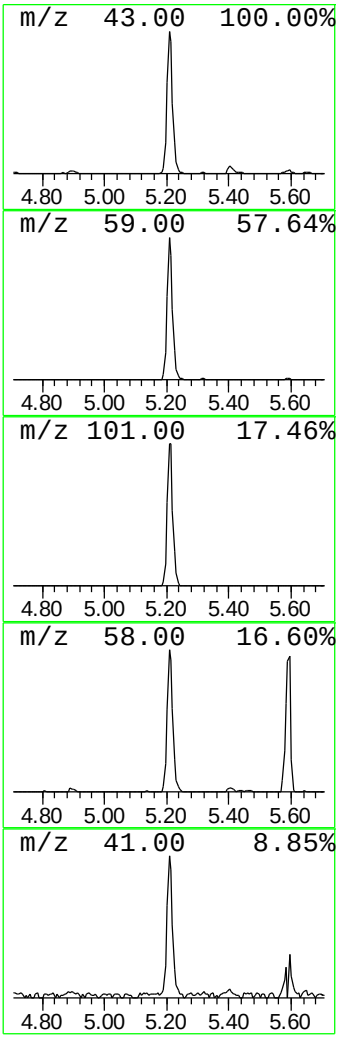
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	6.99 ng	502882	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

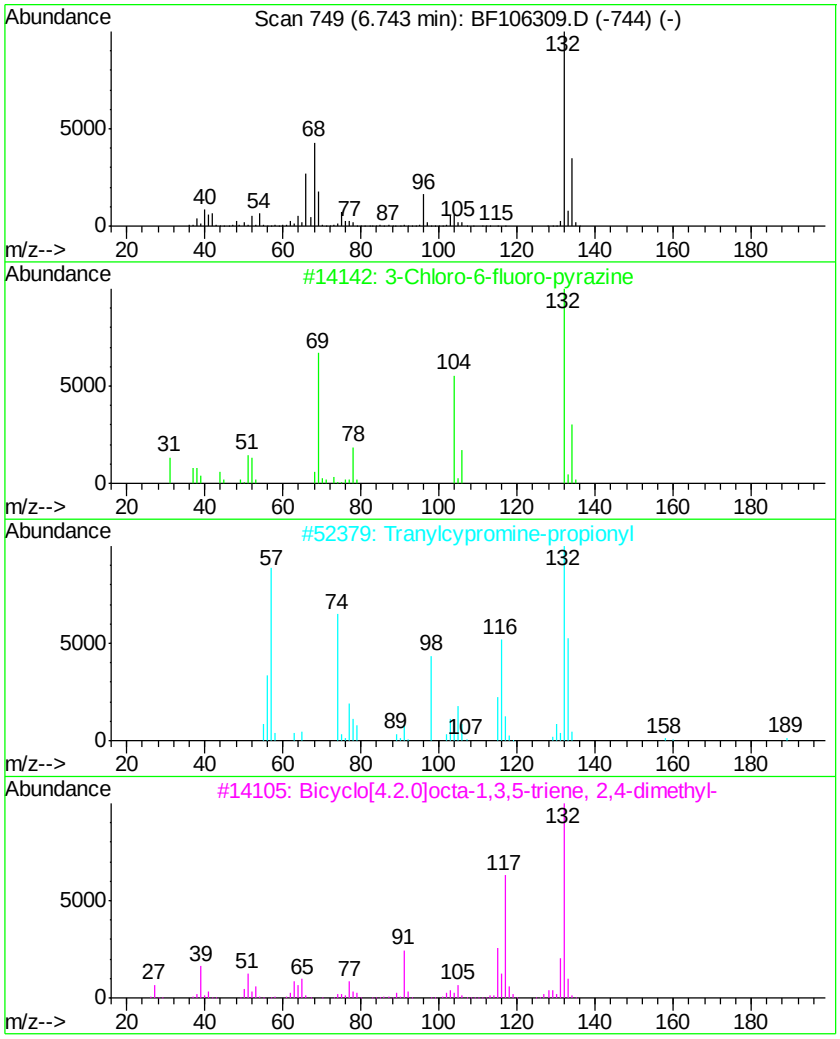
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

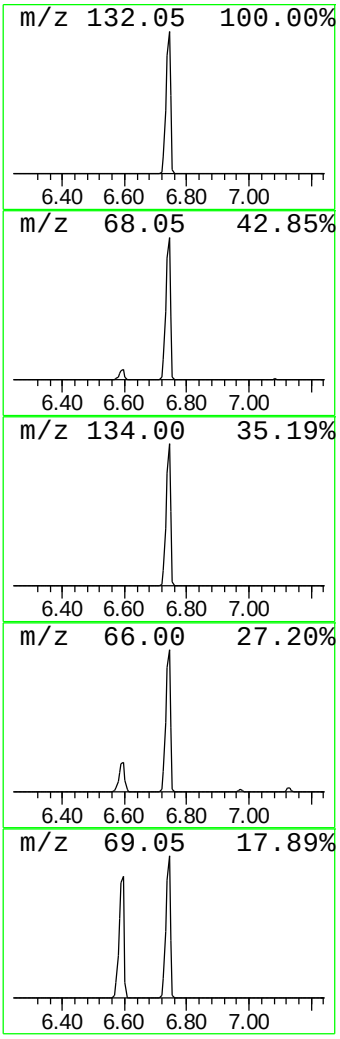
****

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	66.75 ng	4801290	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	Xenon	132	Xe	007440-63-3	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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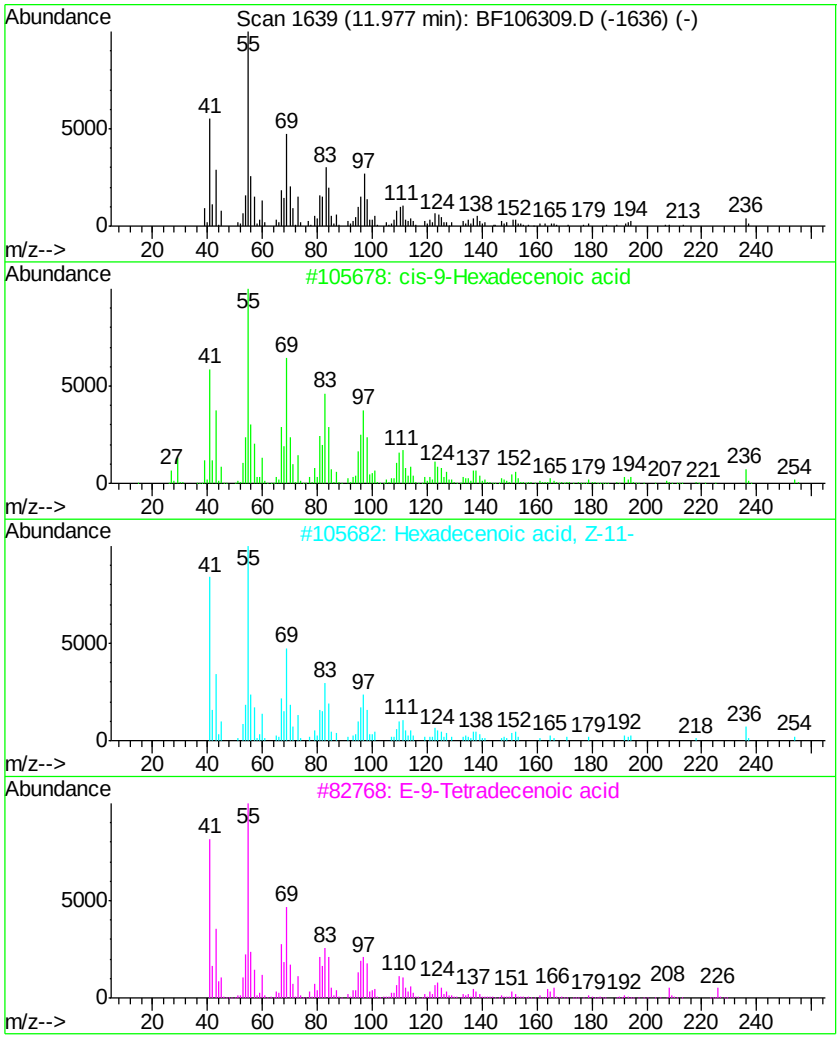
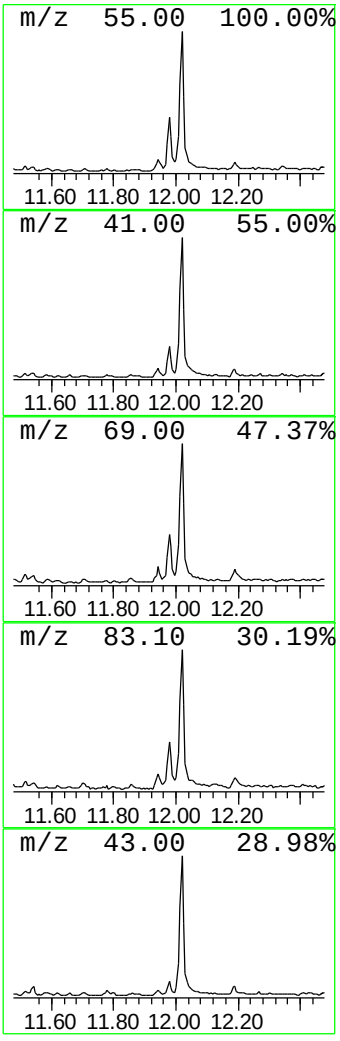
Peak Number 4 cis-9-Hexadecenoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	4.04 ng	310321	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-9-Hexadecenoic acid	254	C16H30O2	1000333-19-5	87
2	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	87
3	E-9-Tetradecenoic acid	226	C14H26O2	1000131-35-8	74
4	Z-11-Tetradecenoic acid	226	C14H26O2	1000130-83-3	74
5	13-Borabicyclo[7.3.0]tridecane, ...	236	C15H29BO	1000156-41-7	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

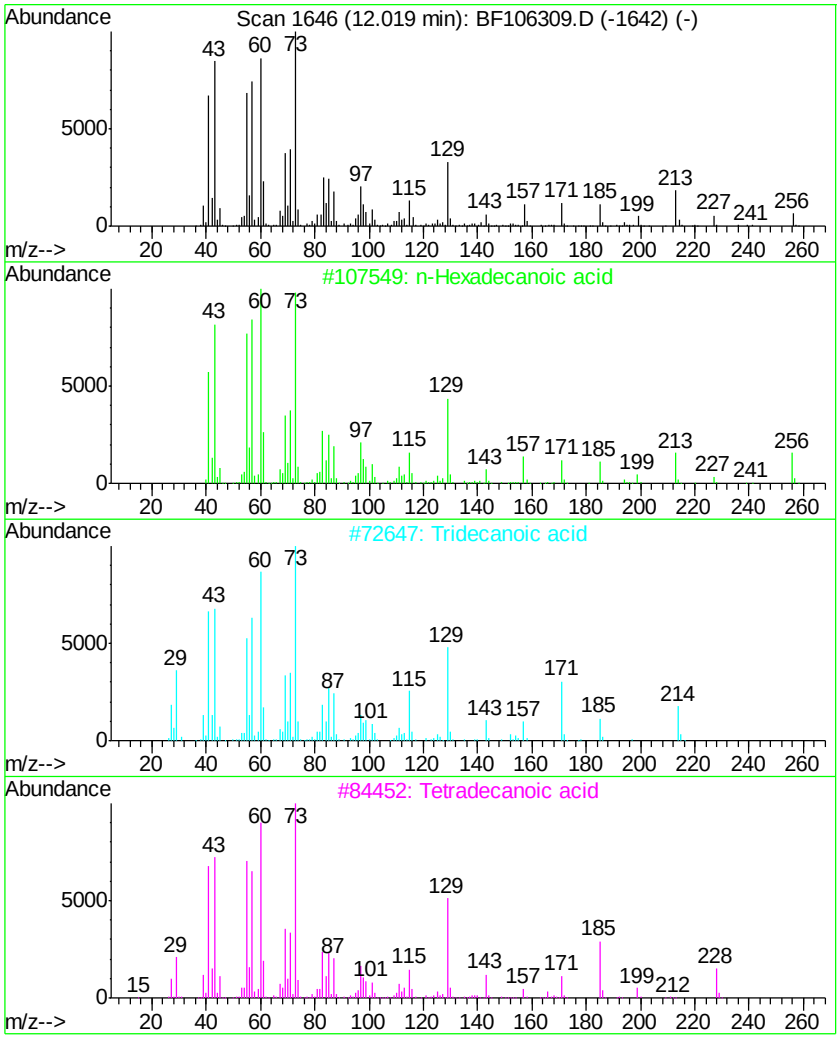
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

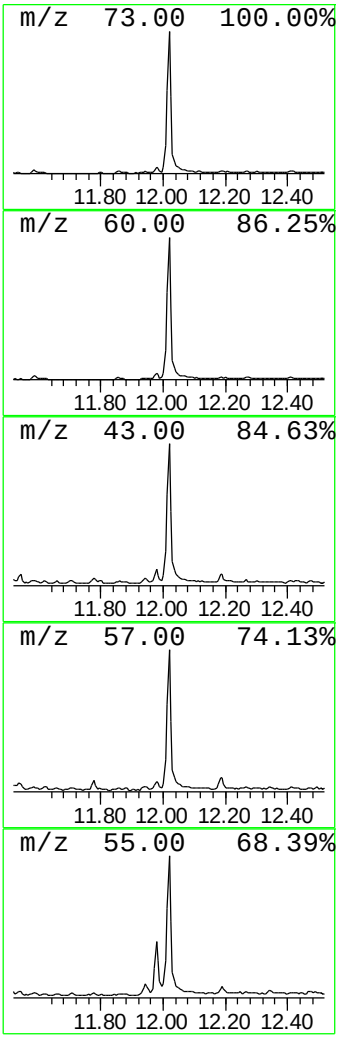
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	22.13 ng	1702000	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	92
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5	Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	20





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

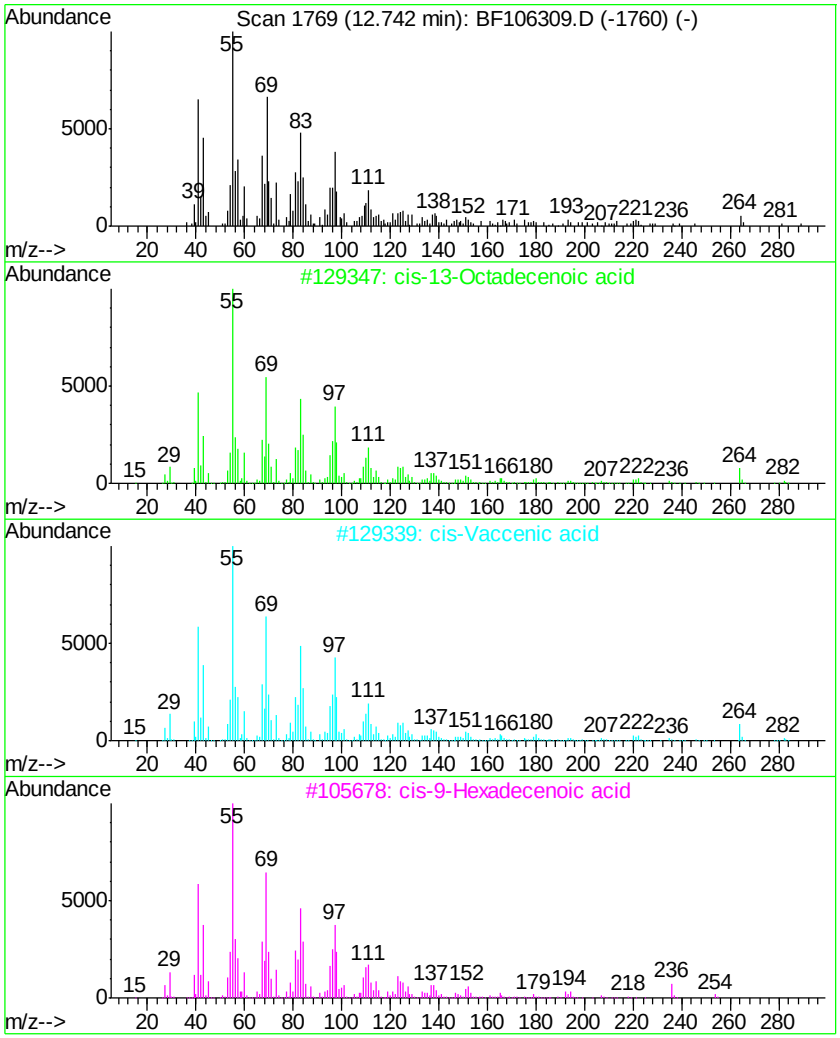
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

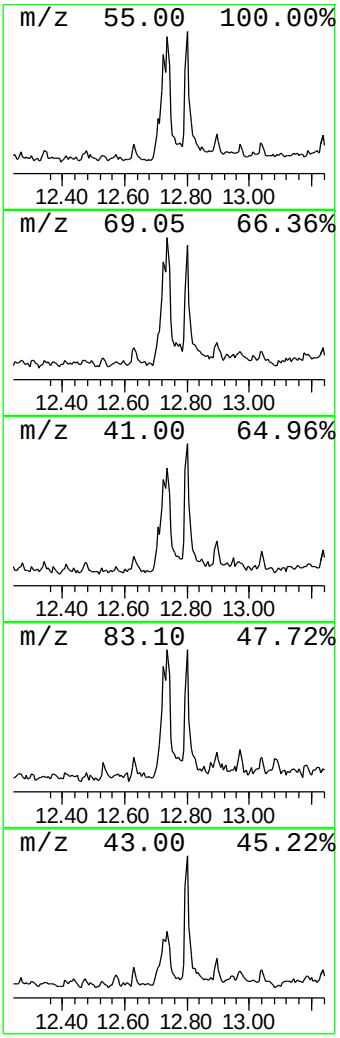
****

Peak Number 6 cis-13-Octadecenoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	11.05 ng	849319	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	87
2	cis-Vaccenic acid	282	C18H34O2	000506-17-2	83
3	cis-9-Hexadecenoic acid	254	C16H30O2	1000333-19-5	74
4	Oleic Acid	282	C18H34O2	000112-80-1	74
5	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	74





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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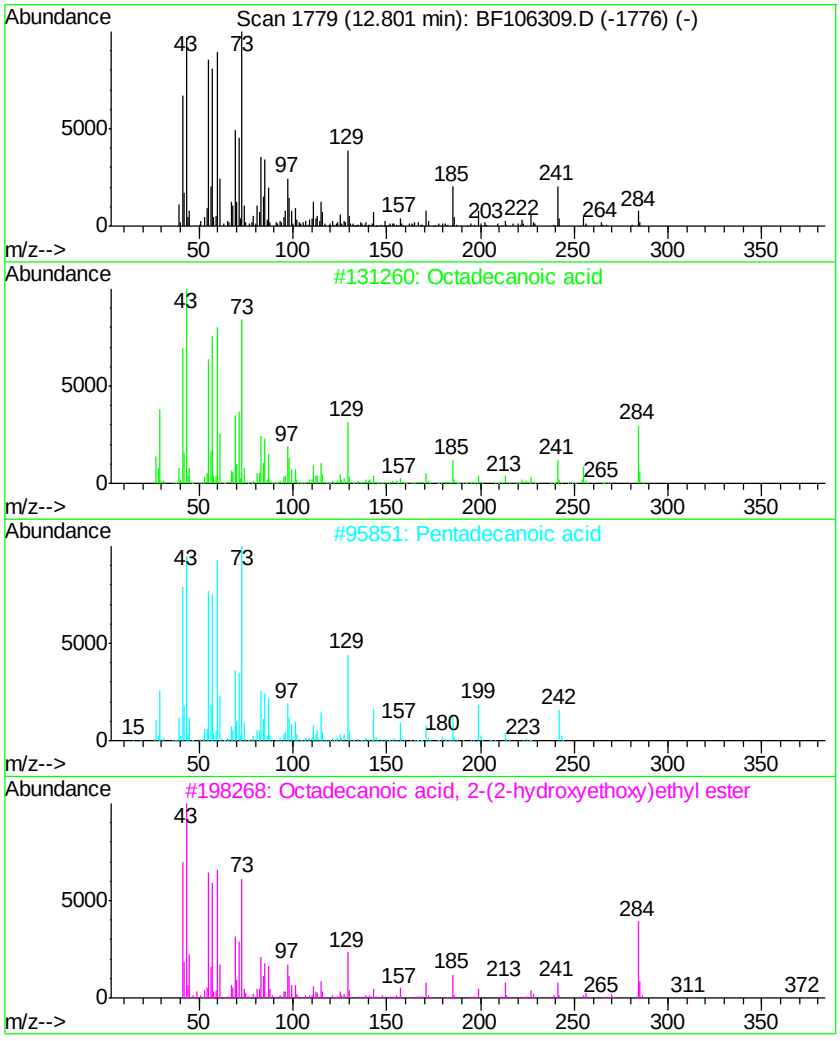
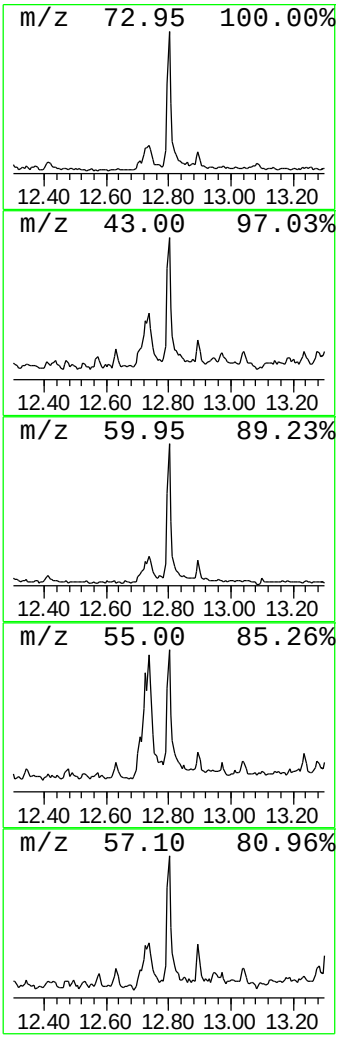
Peak Number 7 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	7.03 ng	540236	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

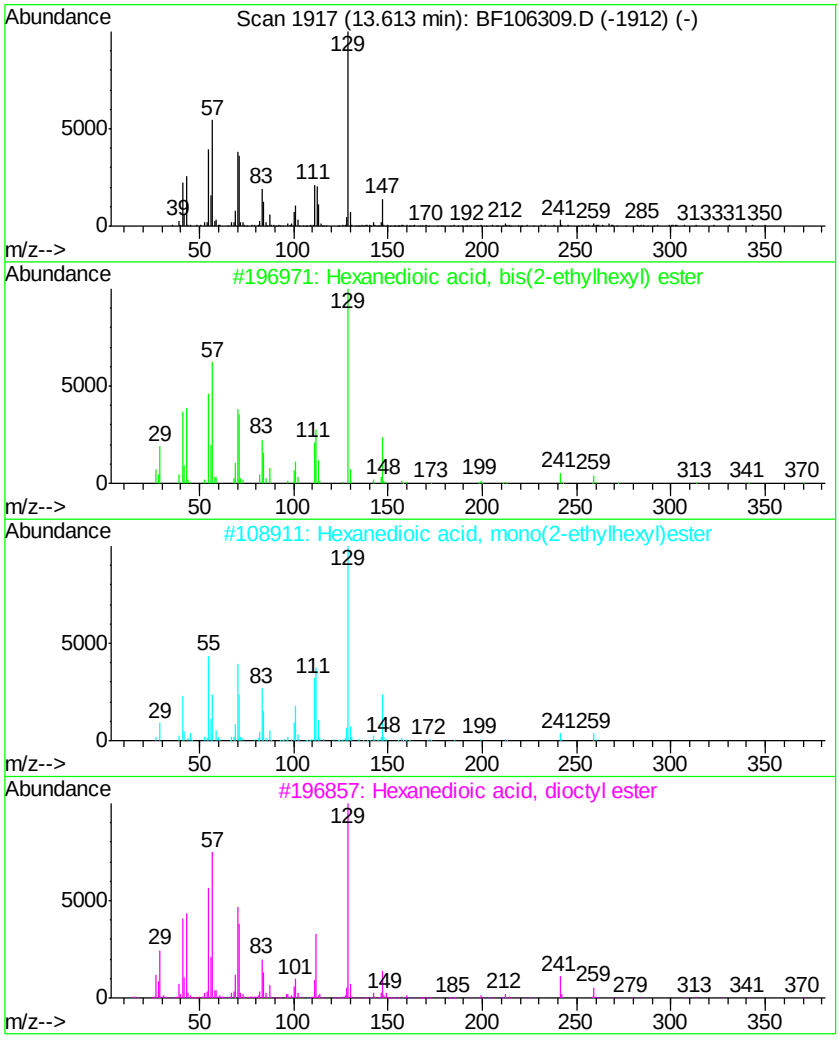
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

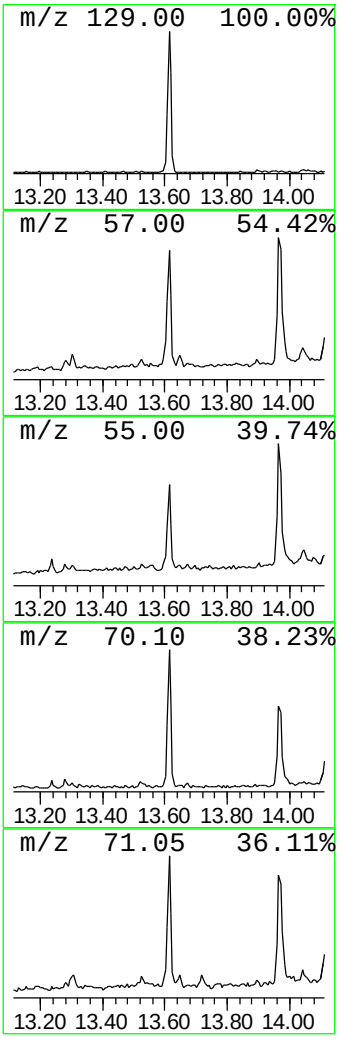
****

Peak Number 8 Hexanedioic acid, bis(2-eth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	5.36 ng	396348	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
2	Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	62
3	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	58
4	Adipic acid, 2-ethylhexyl isobut...	314	C18H34O4	1000324-48-0	50
5	Diisooctyl adipate	370	C22H42O4	001330-86-5	49





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Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
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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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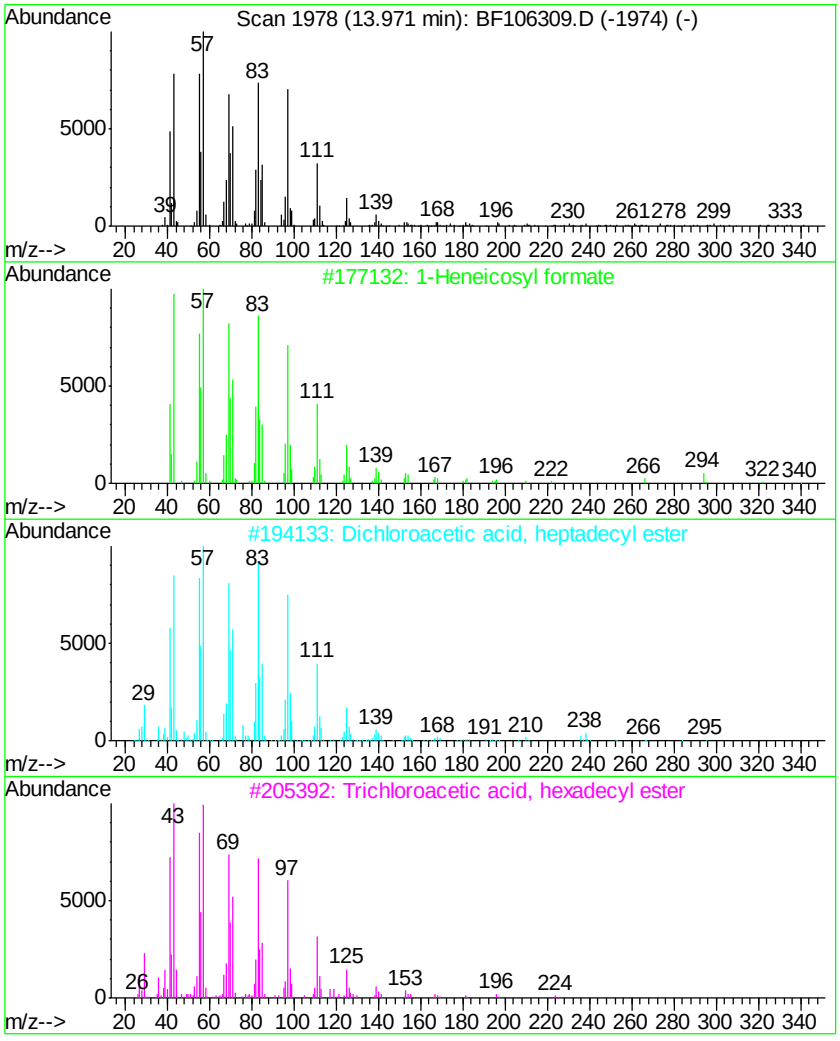
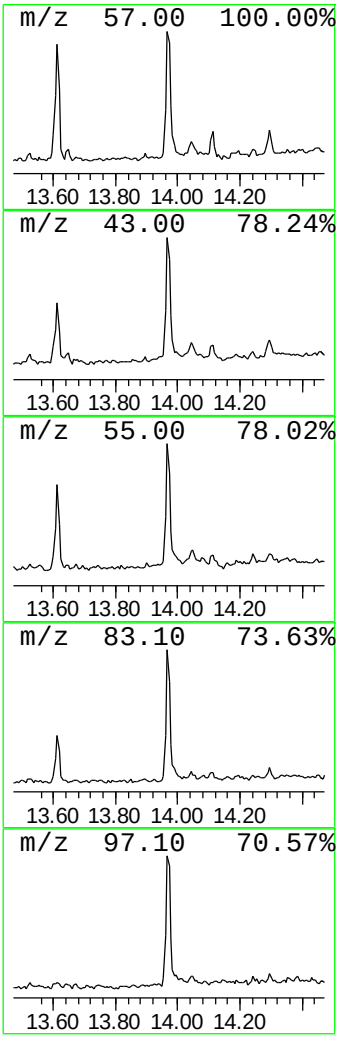
Peak Number 9 1-Heneicosyl formate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	6.26 ng	463228	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
2	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5	Behenic alcohol	326	C22H46O	000661-19-8	90





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Instrument :
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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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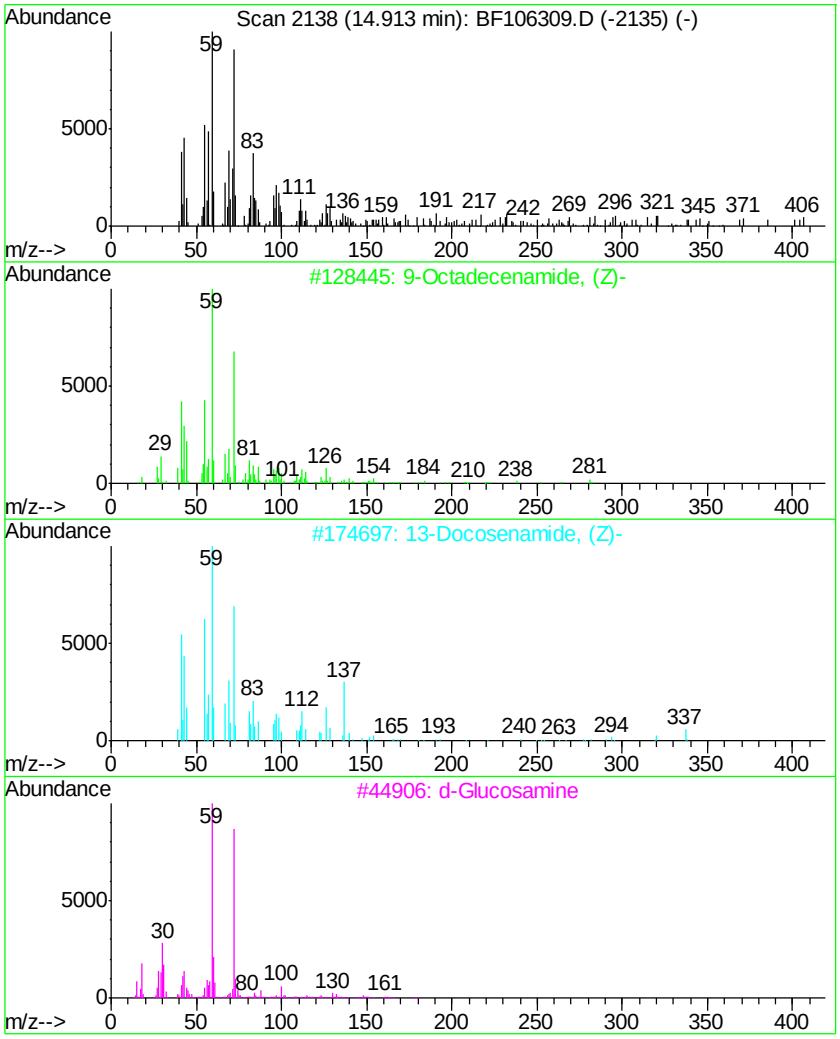
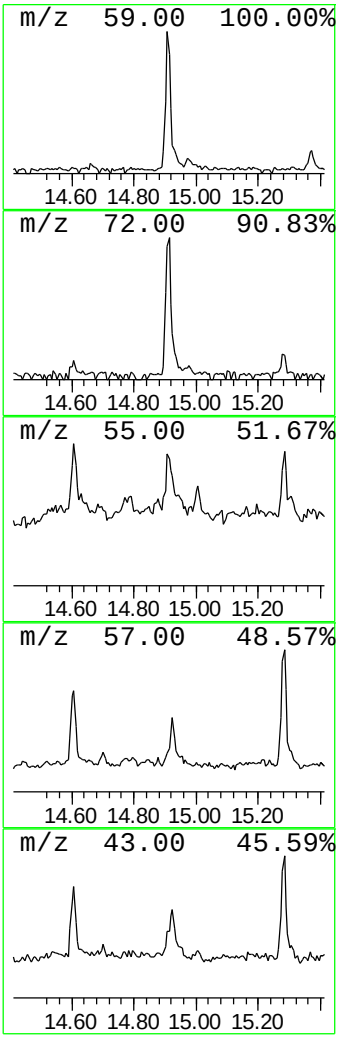
Peak Number 10 9-Octadecenamide, (Z)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.91	3.74 ng	241418	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	76
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	72
3	d-Glucosamine	179	C6H13NO5	000090-77-7	59
4	3-Hexadecanol	242	C16H34O	000593-03-3	38
5	Tetradecanamide	227	C14H29NO	000638-58-4	35





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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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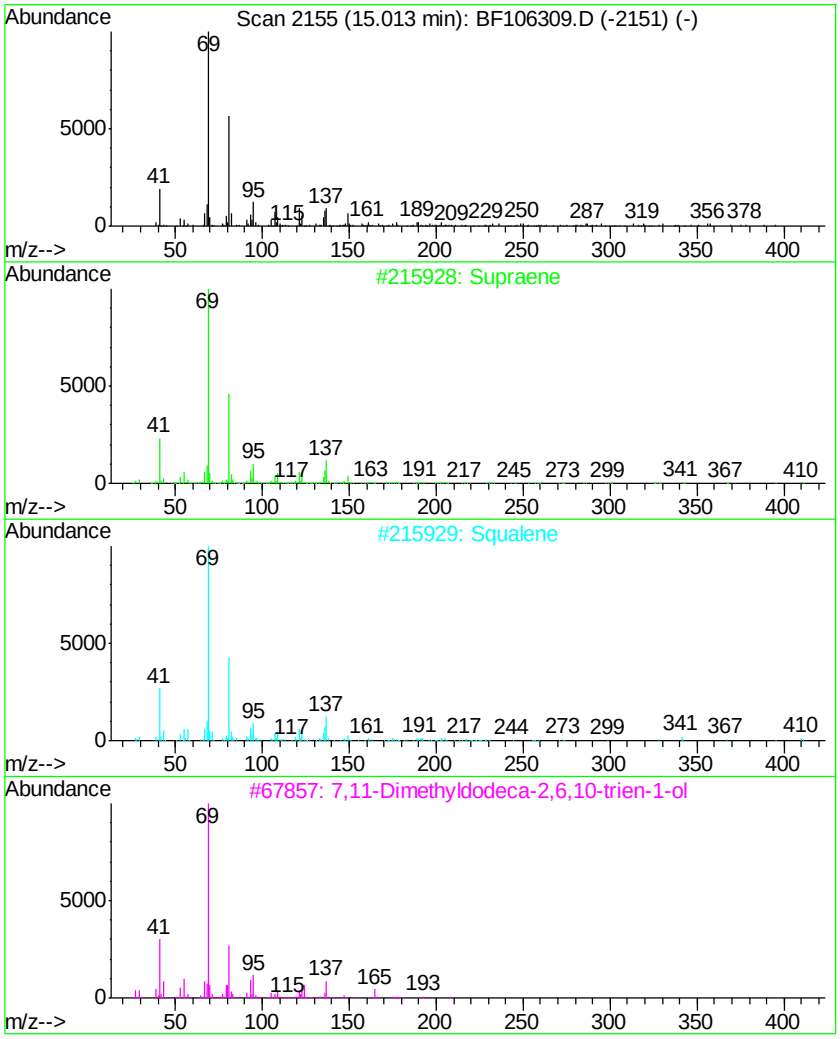
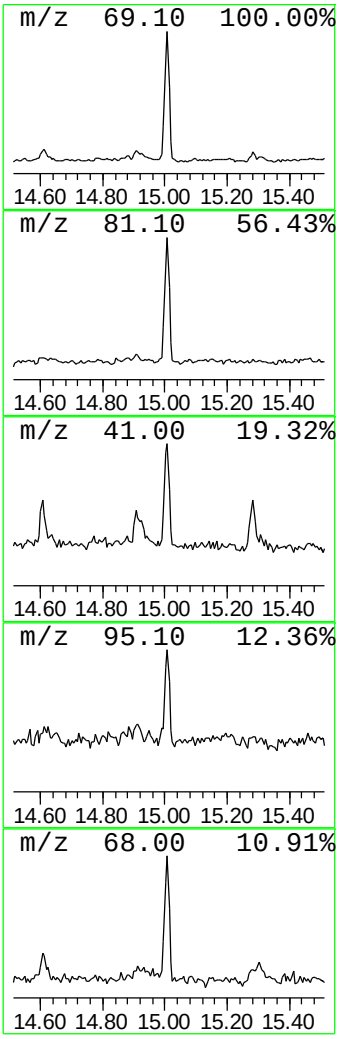
Peak Number 11 Supraene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	4.07 ng	262387	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	83
2	Squalene	410	C30H50	000111-02-4	80
3	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64
4	2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	64
5	1,6-Octadiene, 3,5-dimethyl-, tr...	138	C10H18	074630-87-8	53





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ClientSampleId : N-T0A-BAJA-S002-0001-03

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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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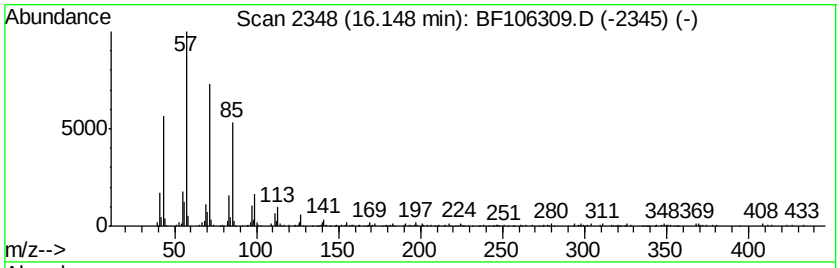
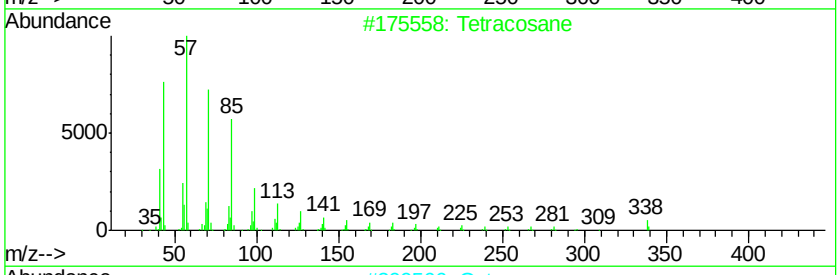
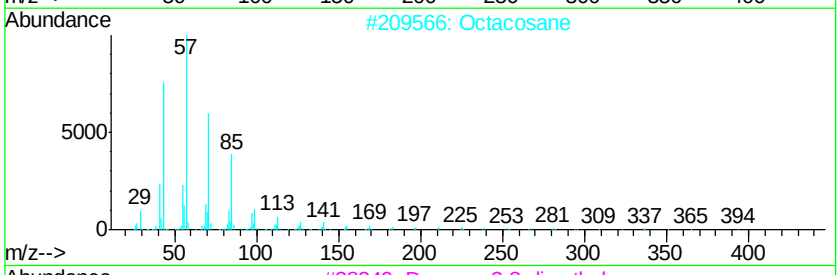
Peak Number 12 Tetracosane Concentration Rank 16

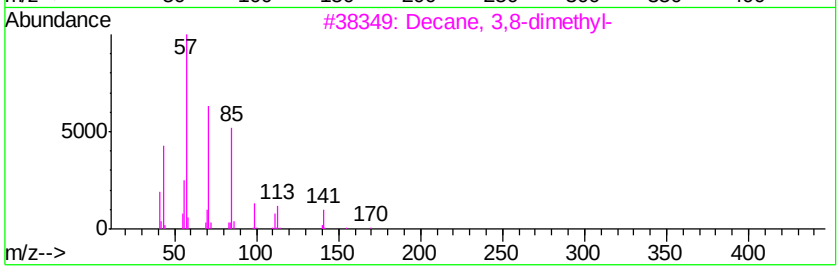
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	5.08 ng	327626	Perylene-d12	15.67

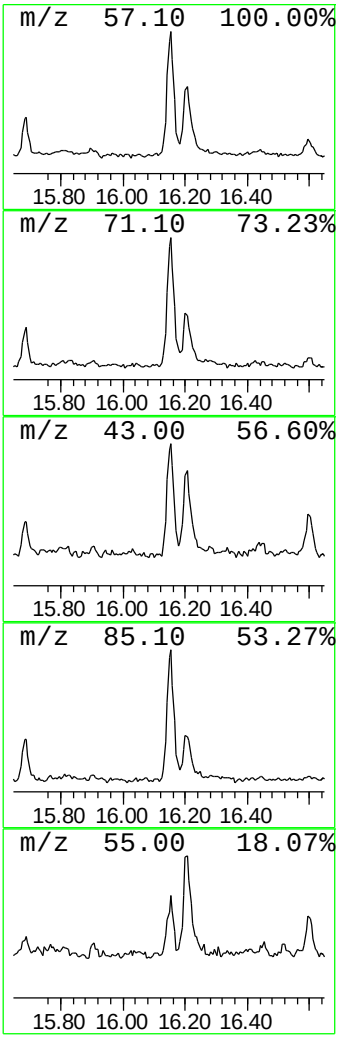
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	93
2	Octacosane	394	C28H58	000630-02-4	90
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
4	2-methyloctacosane	408	C29H60	1000376-72-8	87
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	86











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Misc :
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ClientSampleId : N-T0A-BAJA-S002-0001-03

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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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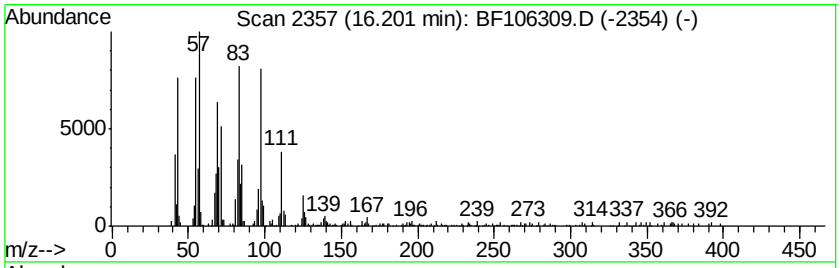
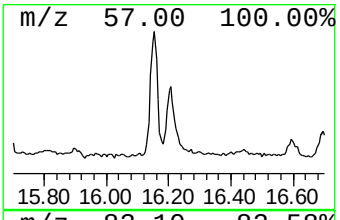
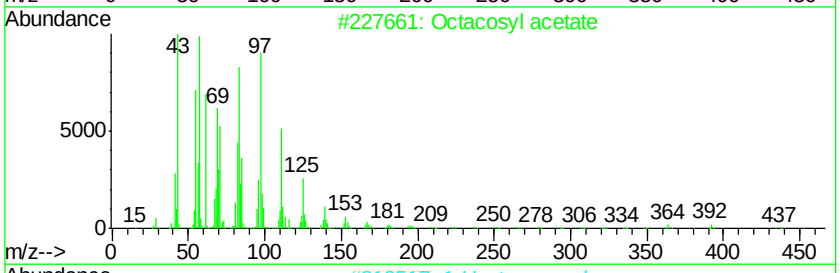
Peak Number 13 Octacosyl acetate Concentration Rank 9

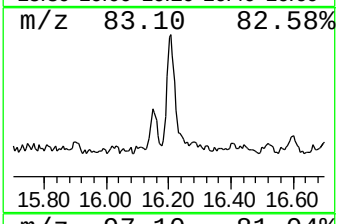
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	7.80 ng	503185	Perylene-d12	15.67

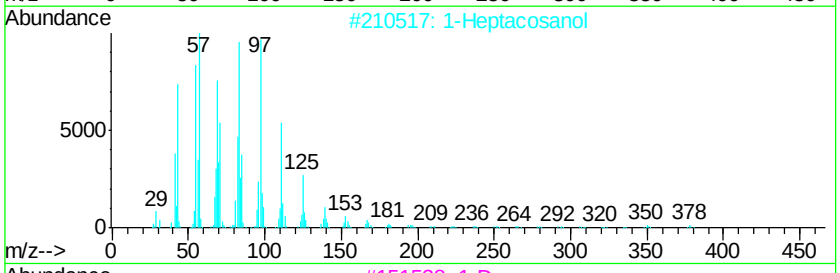
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl acetate	452	C30H60O2	018206-97-8	94
2	1-Heptacosanol	396	C27H56O	002004-39-9	94
3	1-Docosene	308	C22H44	001599-67-3	91
4	Octacosanol	410	C28H58O	000557-61-9	91
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	90

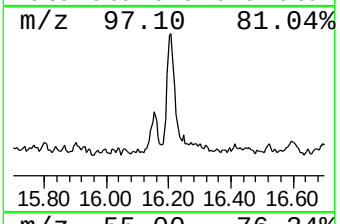


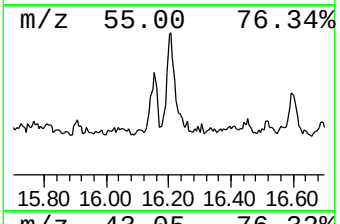


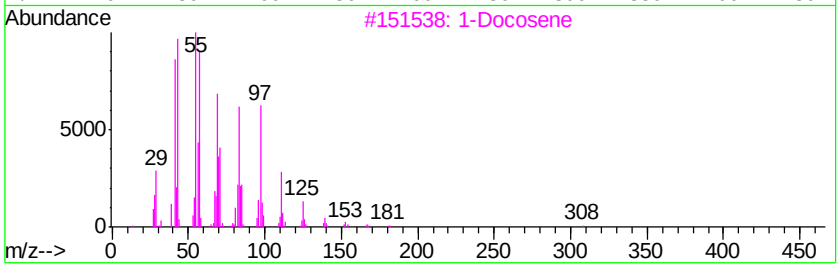


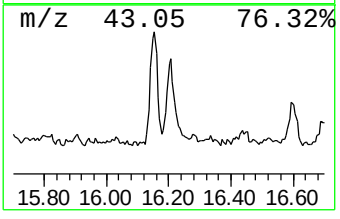












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Sample : J3335-05
Misc :
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Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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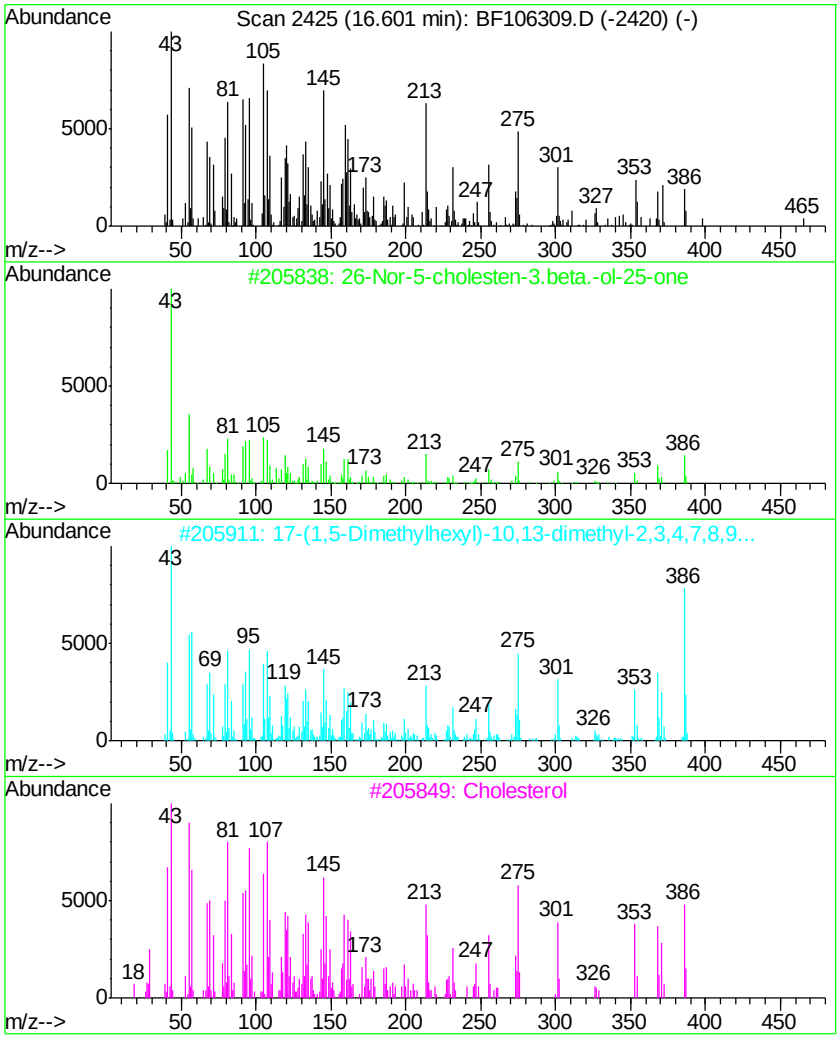
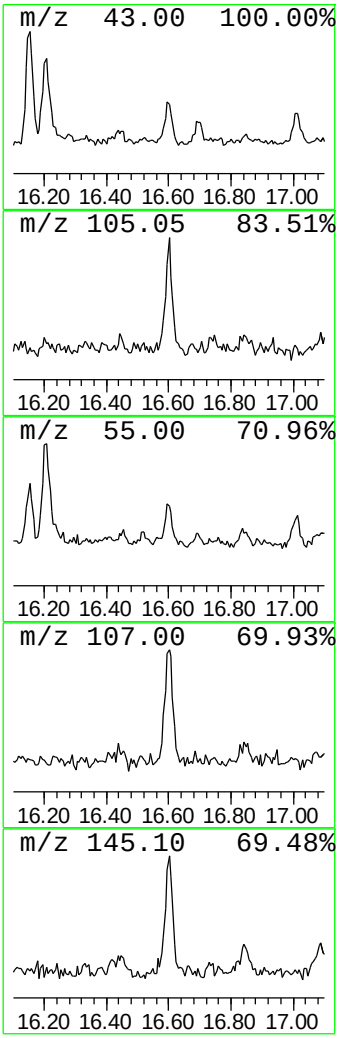
Peak Number 14 26-Nor-5-cholesten-3.beta.-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.60	7.54 ng	486336	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	94
2	17-(1,5-Dimethylhexyl)-10,13-dim...	386	C27H46O	1000210-38-4	70
3	Cholesterol	386	C27H46O	000057-88-5	70
4	Cholestane-3,5-diol, 5-acetate, ...	446	C29H50O3	041721-93-1	59
5	Cholest-5-en-3-ol (3.beta.)-, ac...	428	C29H48O2	000604-35-3	38





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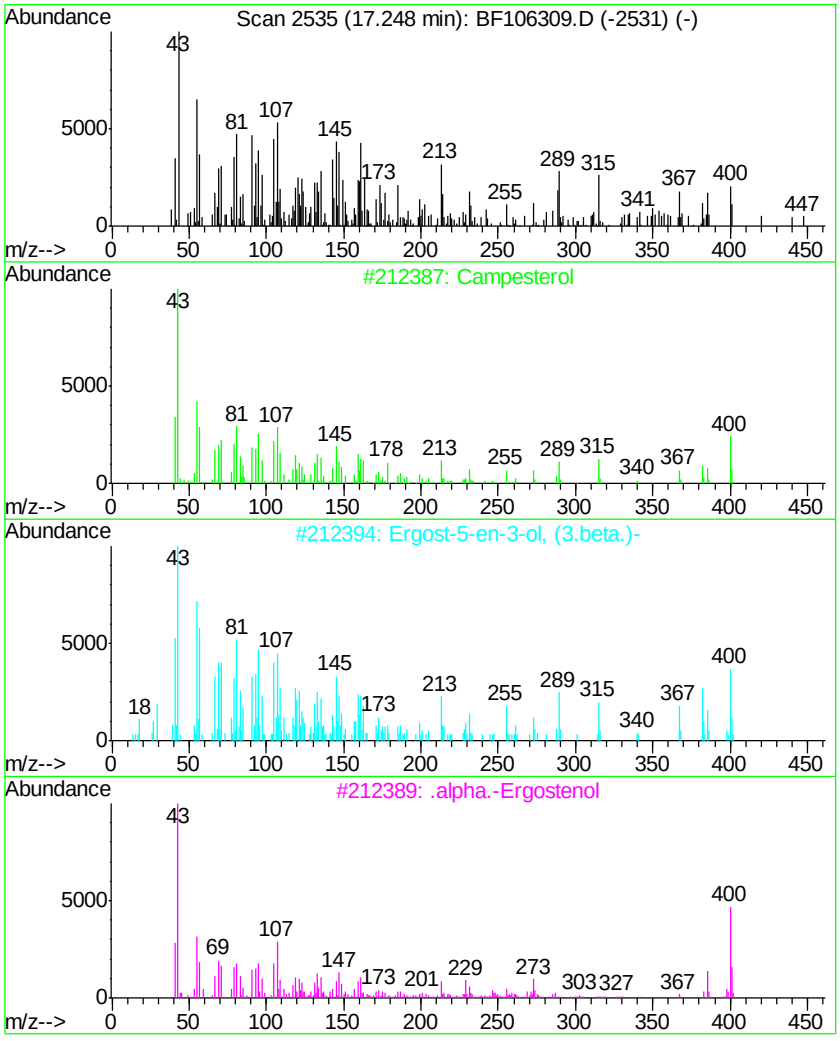
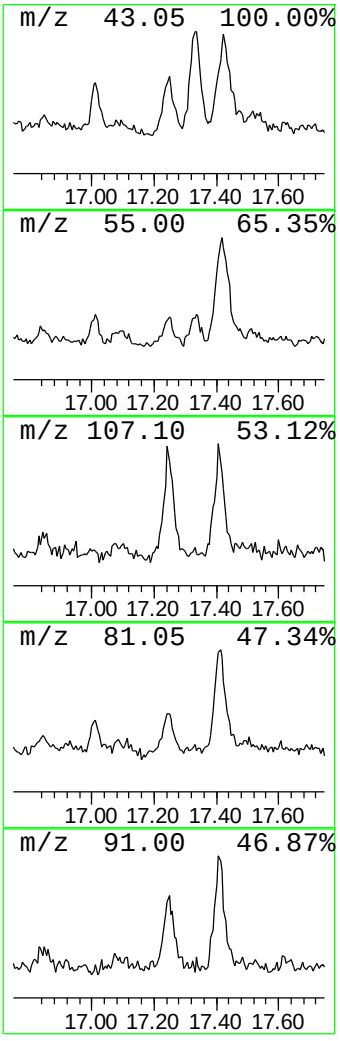
Peak Number 15 Campesterol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.25	5.81 ng	375106	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Campesterol	400	C28H48O	000474-62-4	92
2	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	62
3	.alpha.-Ergostenol	400	C28H48O	000632-32-6	55
4	Ergost-7-en-3-ol, (3.beta.)-	400	C28H48O	026047-31-4	55
5	Ergost-7-en-3-ol	400	C28H48O	116179-22-7	50





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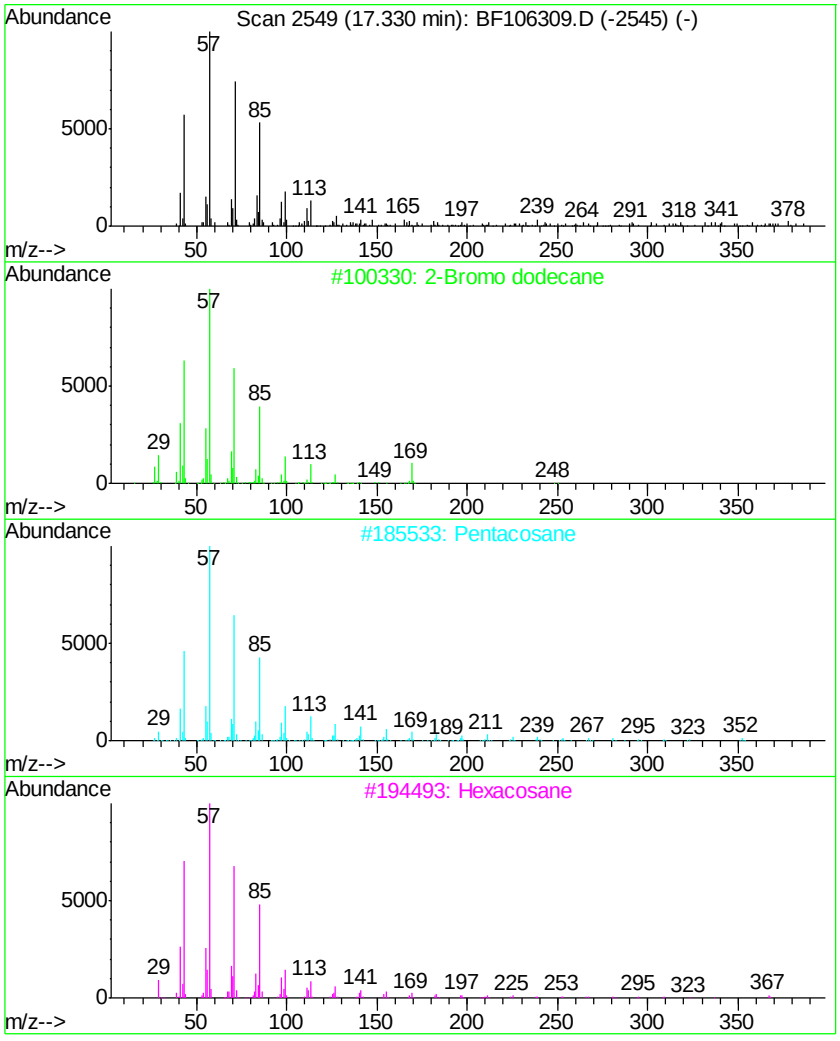
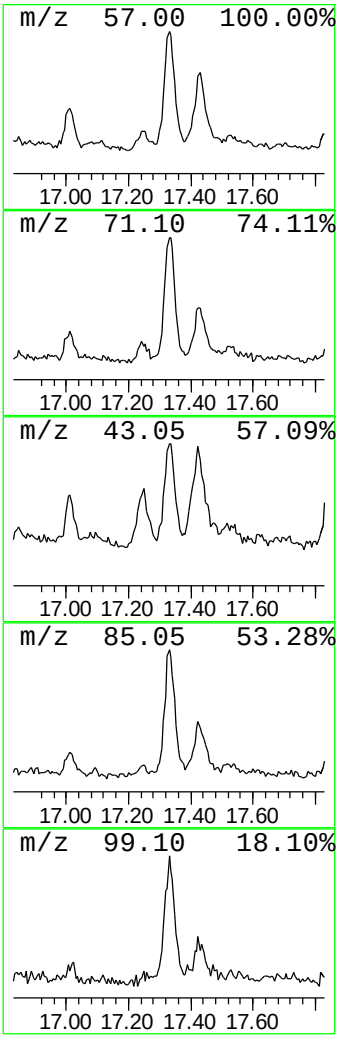
Peak Number 16 2-Bromo dodecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.33	4.72 ng	304264	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
2	Pentacosane	352	C25H52	000629-99-2	90
3	Hexacosane	366	C26H54	000630-01-3	72
4	Nonadecane	268	C19H40	000629-92-5	72
5	Hexadecane	226	C16H34	000544-76-3	64





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TIC Integration Parameters: LSCINT.P

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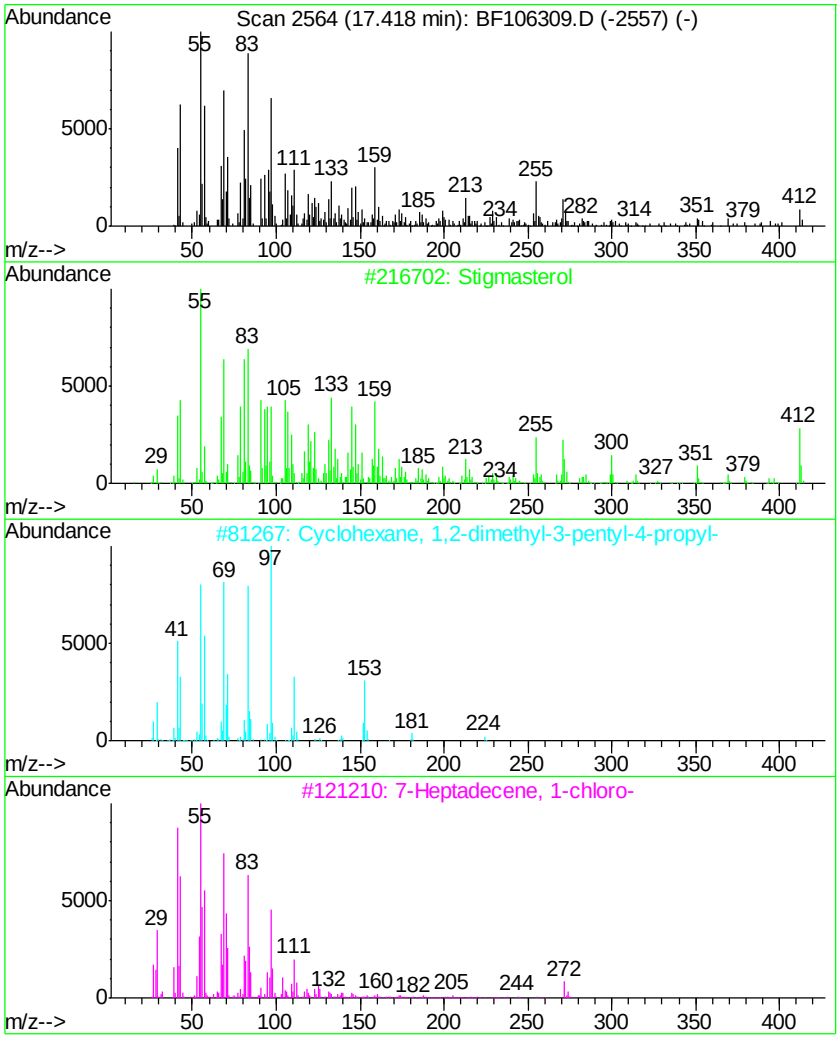
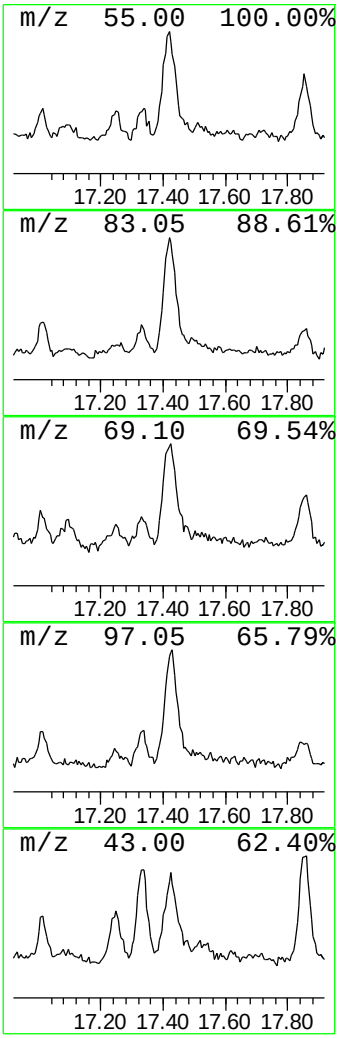
Peak Number 17 Stigmasterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	15.72 ng	1014150	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmasterol	412	C29H48O	000083-48-7	81
2	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	50
3	7-Heptadecene, 1-chloro-	272	C17H33Cl	056554-78-0	49
4	Ergosta-5,22-dien-3-ol, 24-methy...	412	C29H48O	053755-22-9	46
5	2-Octadecyl-propane-1,3-diol	328	C21H44O2	005337-61-1	42





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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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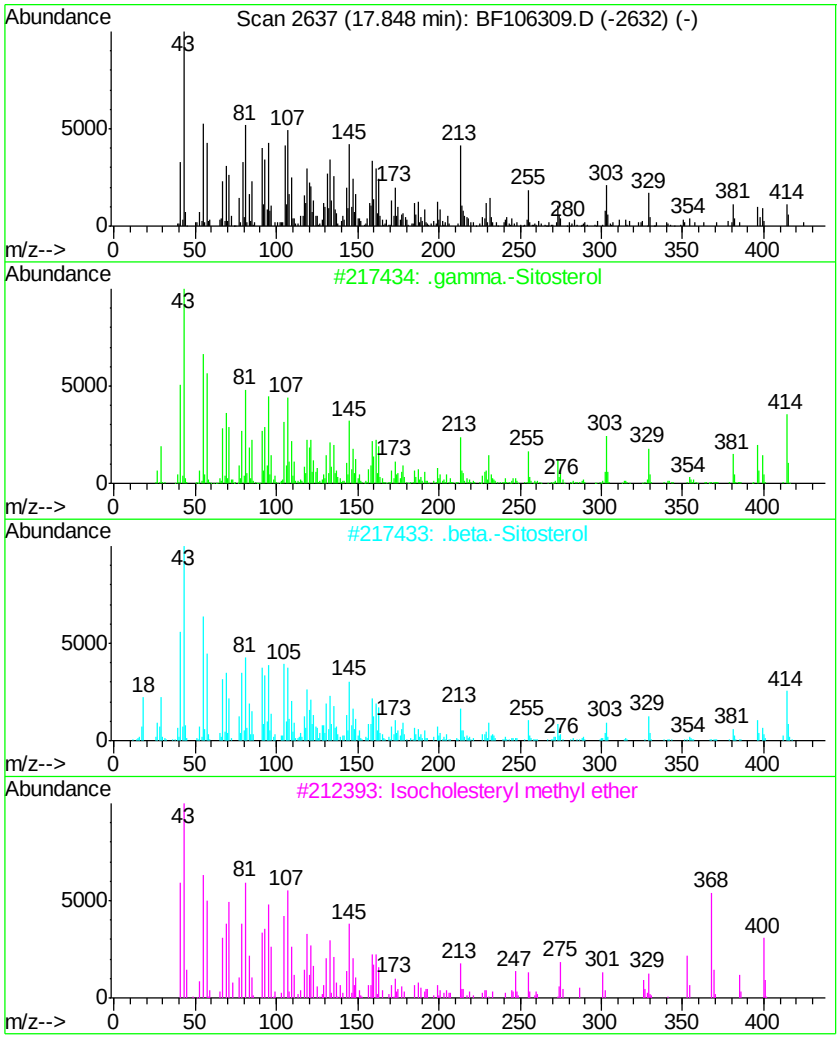
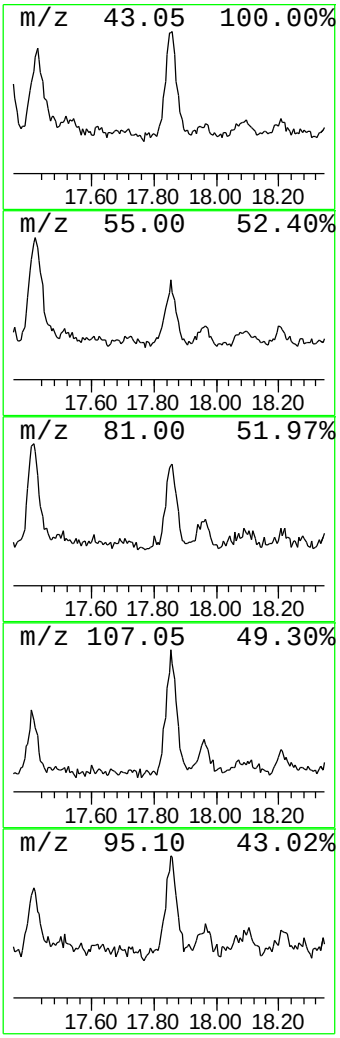
Peak Number 18 .gamma.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.85	15.42 ng	994850	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	70
3	Isocholesteryl methyl ether	400	C28H48O	029944-53-4	46
4	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	43
5	Ergost-7-en-3-ol, (3.beta.)-	400	C28H48O	026047-31-4	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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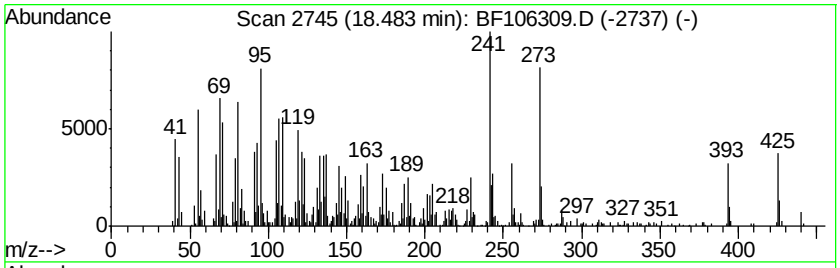
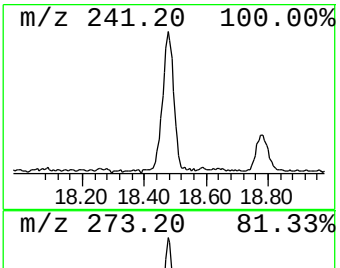
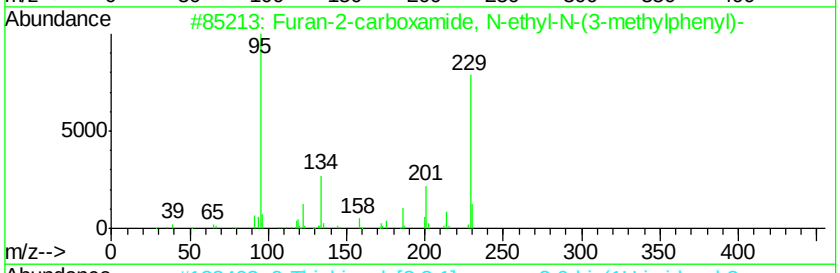
Peak Number 19 unknown18.48 Concentration Rank 4

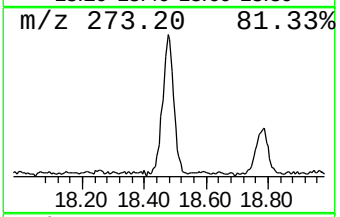
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.48	22.00 ng	1419730	Perylene-d12	15.67

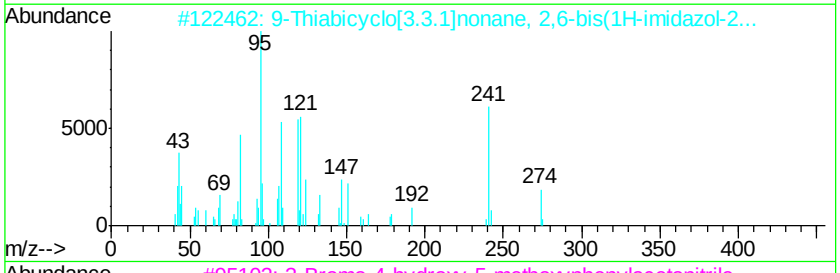
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan-2-carboxamide, N-ethyl-N-(...	229	C14H15NO2	1000308-20-3	44
2	9-Thiabicyclo[3.3.1]nonane, 2,6-...	274	C14H18N4S	1000141-52-1	30
3	3-Bromo-4-hydroxy-5-methoxyphenv...	241	C9H8BrNO2	081038-44-0	25
4	Imidazolo[1,2-a]pyridine, 6-chlo...	273	C13H8ClN3O2	118000-62-7	25
5	1-(4-Nitro-phenyl)-3,9-dihydro-p...	273	C11H7N5O4	1000317-81-4	20

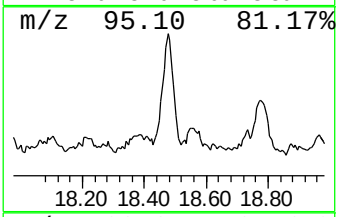


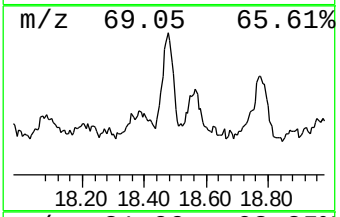


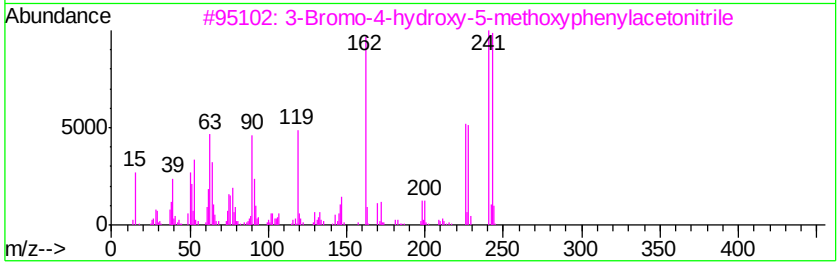


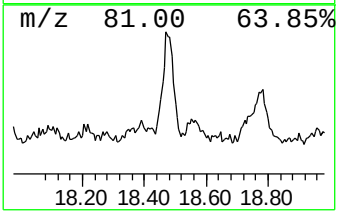












Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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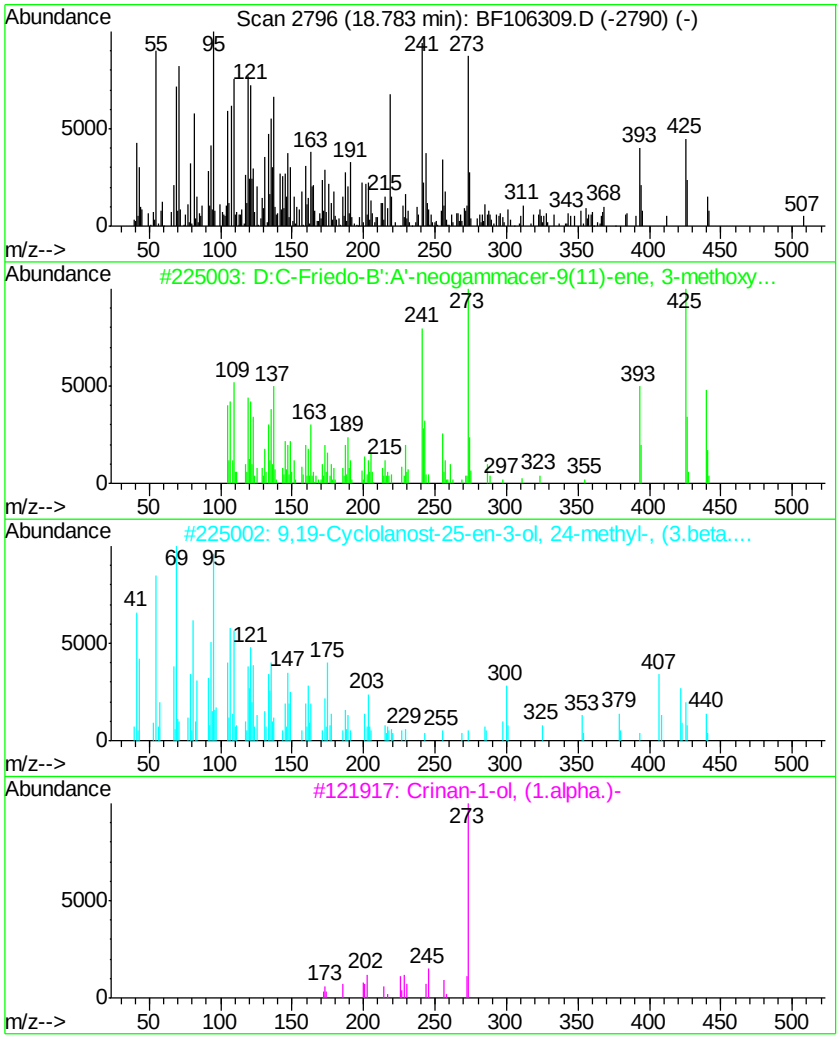
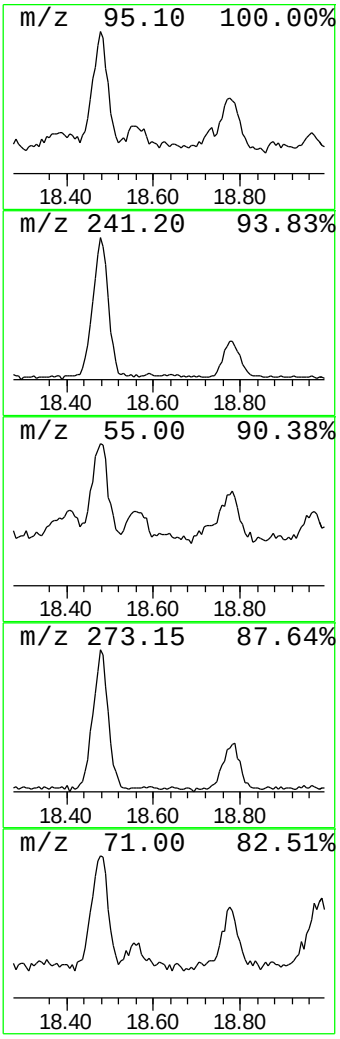
Peak Number 20 D:C-Friedo-B':A'-neogammace... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.78	13.61 ng	878174	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O	004555-56-0	55
2	9,19-Cyclolanost-25-en-3-ol, 24-...	440	C31H52O	000511-61-5	38
3	Crinan-1-ol, (1.alpha.)-	273	C16H19NO3	041928-89-6	18
4	5-Bromovaleric acid, 2,7-dimethy...	314	C15H23BrO2	1000292-56-8	16
5	Ergost-25-ene-3,5,6,12-tetrol, (...	448	C28H48O4	056052-97-2	12





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061118\
Data File : BF106309.D
Acq On : 11 Jun 2018 21:49
Operator : JU/SJ
Sample : J3335-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : N-T0A-BAJA-S002-0001-03

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.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...	5.21	7.0	ng	502882	1	6.97	1438630	20.0
unknown6.74	6.74	66.8	ng	4801290	1	6.97	1438630	20.0
cis-9-Hexadecenoi...	11.98	4.0	ng	310321	4	11.50	1537840	20.0
n-Hexadecanoic acid	12.02	22.1	ng	1702000	4	11.50	1537840	20.0
cis-13-Octadeceno...	12.74	11.1	ng	849319	4	11.50	1537840	20.0
Octadecanoic acid	12.80	7.0	ng	540236	4	11.50	1537840	20.0
Hexanedioic acid,...	13.61	5.4	ng	396348	5	14.15	1479420	20.0
1-Heneicosyl formate	13.97	6.3	ng	463228	5	14.15	1479420	20.0
9-Octadecenamide,...	14.91	3.7	ng	241418	6	15.67	1290430	20.0
Supraene	15.01	4.1	ng	262387	6	15.67	1290430	20.0
Tetracosane	16.15	5.1	ng	327626	6	15.67	1290430	20.0
Octacosyl acetate	16.20	7.8	ng	503185	6	15.67	1290430	20.0
26-Nor-5-choleste...	16.60	7.5	ng	486336	6	15.67	1290430	20.0
Campesterol	17.25	5.8	ng	375106	6	15.67	1290430	20.0
2-Bromo dodecane	17.33	4.7	ng	304264	6	15.67	1290430	20.0
Stigmasterol	17.42	15.7	ng	1014150	6	15.67	1290430	20.0
.gamma.-Sitosterol	17.85	15.4	ng	994850	6	15.67	1290430	20.0
unknown18.48	18.48	22.0	ng	1419730	6	15.67	1290430	20.0
D:C-Friedo-B':A'-...	18.78	13.6	ng	878174	6	15.67	1290430	20.0