LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
Data File : BF108065.D
Acq On : 9 Aug 2018 21:01
Operator : JU/SJ
Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

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-BF080818.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	5.249	491	495	500	rBV	603698	661365	4.20%	0.696%
2	5.637	556	561	564	rBV	4738041	4304778	27.32%	4.530%
3	6.596	714	724	725	rBV	122180	242273	1.54%	0.255%
4	6.625	725	729	733	rVB	3515969	3038436	19.28%	3.198%
5	6.784	751	756	759	rBV	7393622	7069962	44.87%	7.440%
6	7.013	792	795	799	rVB	2161282	1916755	12.17%	2.017%
7	7.060	800	803	809	rBV	546420	532613	3.38%	0.561%
8	7.172	818	822	826	rVB	6419082	5985531	37.99%	6.299%
9	7.578	886	891	894	rVB	5357004	5472240	34.73%	5.759%
10	7.684	894	909	912	rBV	646324	1442051	9.15%	1.518%
11	8.025	956	967	975	rBV	521864	932198	5.92%	0.981%
12	8.301	1009	1014	1017	rBV	2564681	2350664	14.92%	2.474%
13	8.578	1057	1061	1063	rBV	313078	275743	1.75%	0.290%
14	8.625	1063	1069	1073	rBV	397564	455385	2.89%	0.479%
15	9.189	1161	1165	1171	rBV	243786	255939	1.62%	0.269%
16	9.378	1191	1197	1200	rBV	9461766	8923587	56.64%	9.391%
17	9.766	1259	1263	1267	rVV	672108	549274	3.49%	0.578%
18	9.807	1267	1270	1274	rVV3	132572	180297	1.14%	0.190%
19	9.866	1276	1280	1286	rVB	300890	276054	1.75%	0.291%
20	10.019	1300	1306	1309	rBV	276138	255687	1.62%	0.269%
21	10.066	1309	1314	1317	rVB	2515713	2510983	15.94%	2.643%
22	10.225	1338	1341	1346	rBV2	182068	255593	1.62%	0.269%
23	10.266	1346	1348	1352	rVB2	217268	168773	1.07%	0.178%
24	10.436	1373	1377	1379	rBV	565902	444505	2.82%	0.468%
25	10.642	1409	1412	1417	rBV	345418	353983	2.25%	0.373%
26	10.701	1419	1422	1430	rVB2	176214	216677	1.38%	0.228%
27	10.854	1443	1448	1452	rBV	5092081	5136788	32.60%	5.406%
28	11.195	1500	1506	1510	rBV4	141669	173011	1.10%	0.182%
29	11.560	1564	1568	1571	rBV	2547058	2171871	13.78%	2.286%
30	11.642	1579	1582	1586	rBV	274383	246306	1.56%	0.259%
31	11.989	1638	1641	1647	rBV	198468	210808	1.34%	0.222%
32	12.066	1649	1654	1659	rBV2	1000758	1256577	7.98%	1.322%
33	12.107	1659	1661	1669	rVB	177958	185629	1.18%	0.195%
34	12.348	1691	1702	1705	rBV	8218793	15756179	100.00%	16.582%

LSC Area Percent Report

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Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

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-BF080818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.513	1727	1730	1737	rVB	333171	359080	2.28%	0.378%
36	12.783	1772	1776	1781	rBV2	153685	200530	1.27%	0.211%
37	12.860	1786	1789	1796	rVB	499984	462734	2.94%	0.487%
38	12.948	1800	1804	1808	rBV	6460687	6117176	38.82%	6.438%
39	13.154	1834	1839	1842	rBV	7754260	7570243	48.05%	7.967%
40	14.042	1986	1990	1999	rBV3	210437	376062	2.39%	0.396%
41	14.213	2015	2019	2023	rBV	2171738	1918694	12.18%	2.019%
42	14.989	2147	2151	2157	rVB2	180495	228685	1.45%	0.241%
43	15.077	2162	2166	2172	rVB	1308528	1344967	8.54%	1.415%
44	15.360	2210	2214	2219	rVB	211601	249141	1.58%	0.262%
45	15.777	2279	2285	2291	rVB	1274641	1737687	11.03%	1.829%
46	16.260	2362	2367	2374	rVB	147798	248806	1.58%	0.262%

Sum of corrected areas: 95022320

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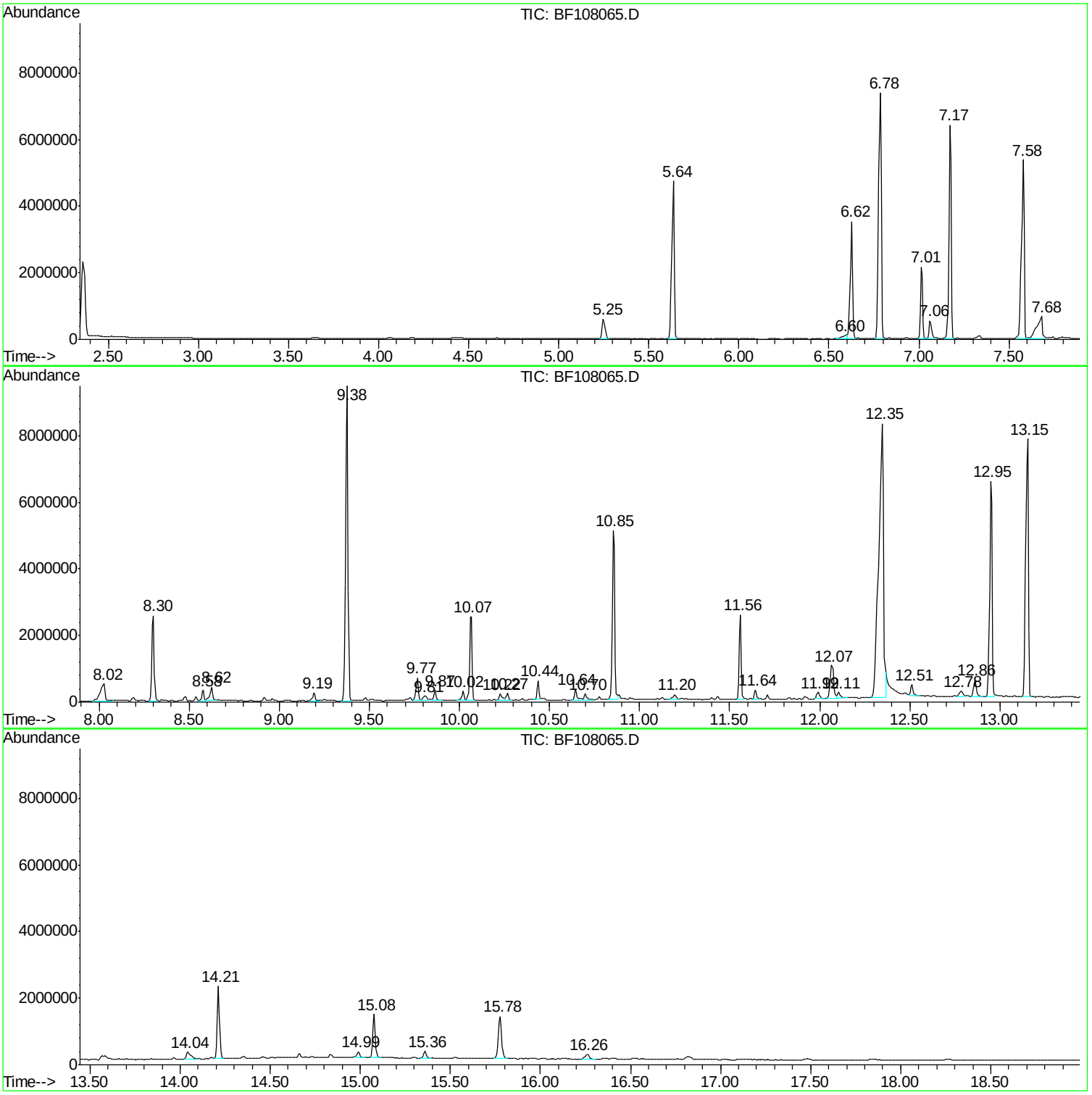
Instrument :
BNA_F
ClientSampleId :
JTY-GW-05

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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

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Data File : BF108065.D
Acq On : 9 Aug 2018 21:01
Operator : JU/SJ
Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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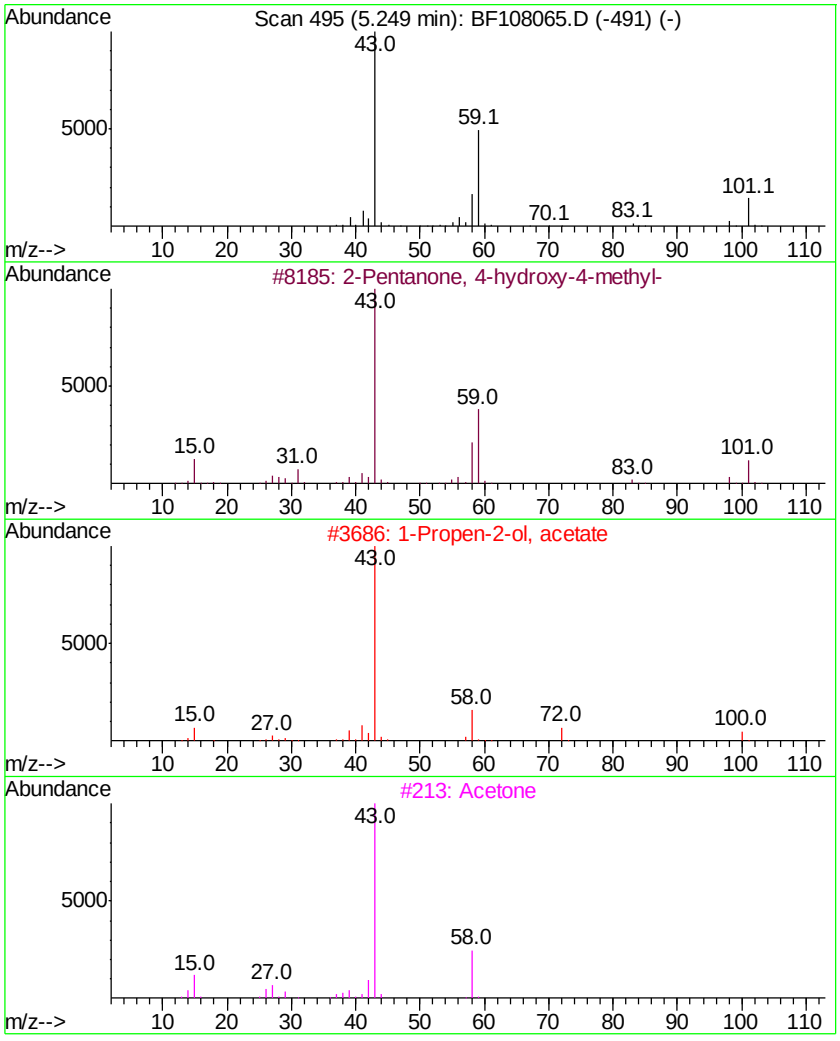
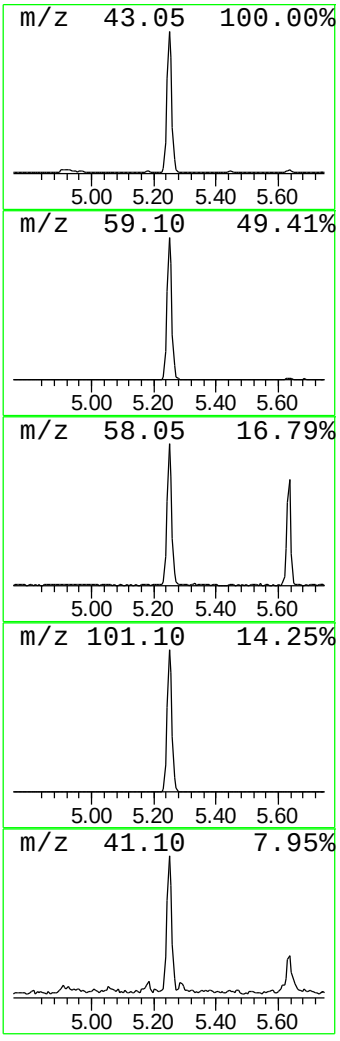
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	6.90 ng	661365	1,4-Dichlorobenzene-d4	7.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3	Acetone	58	C3H6O	000067-64-1	9
4	Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	7
5	3,3-Dimethylbutylamine	101	C6H15N	015673-00-4	7





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
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Operator : JU/SJ
Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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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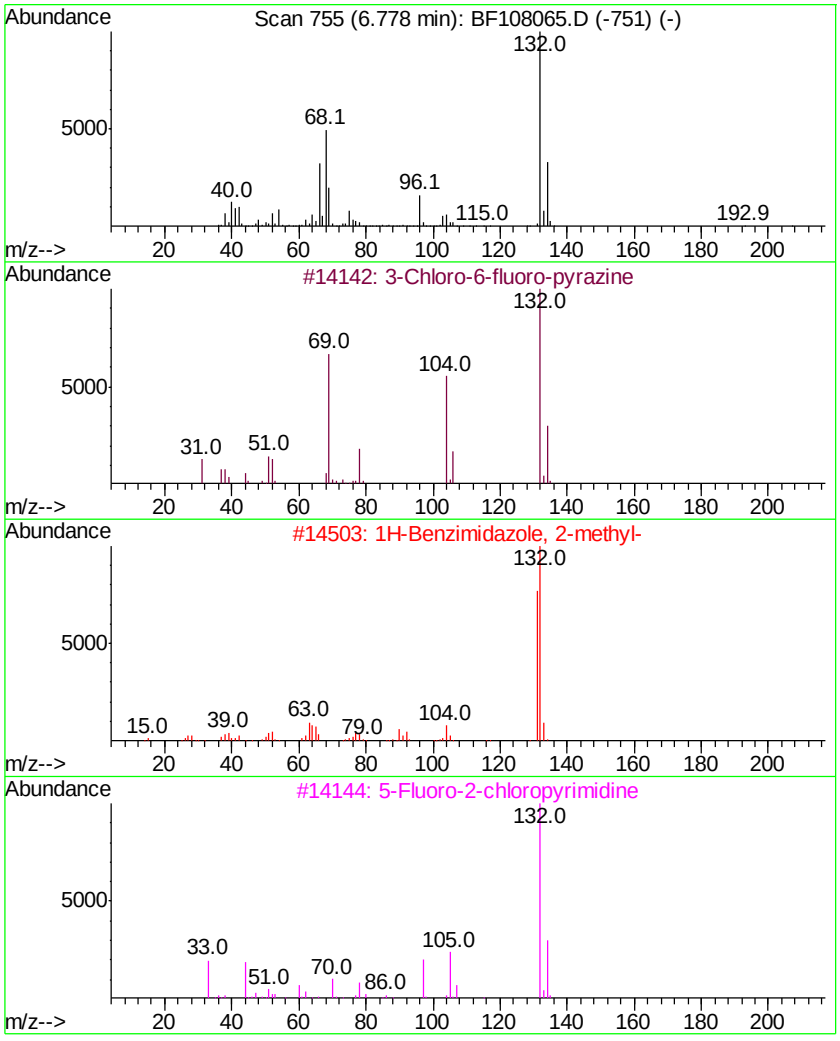
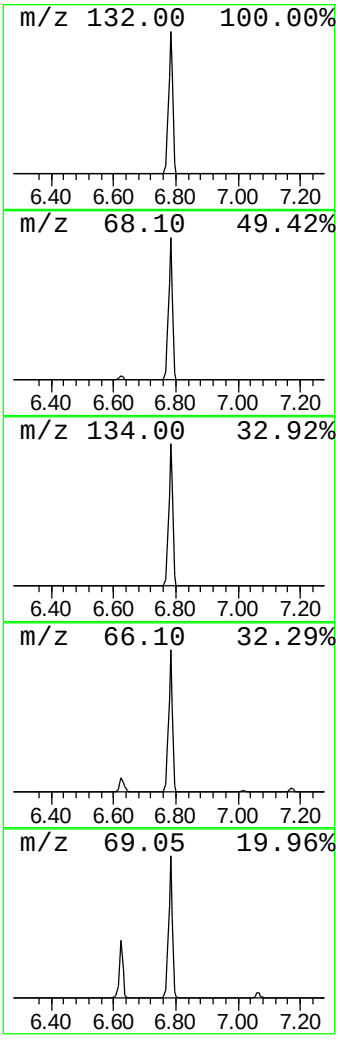
Peak Number 2 unknown6.78 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	73.77 ng	7069960	1,4-Dichlorobenzene-d4	7.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
Data File : BF108065.D
Acq On : 9 Aug 2018 21:01
Operator : JU/SJ
Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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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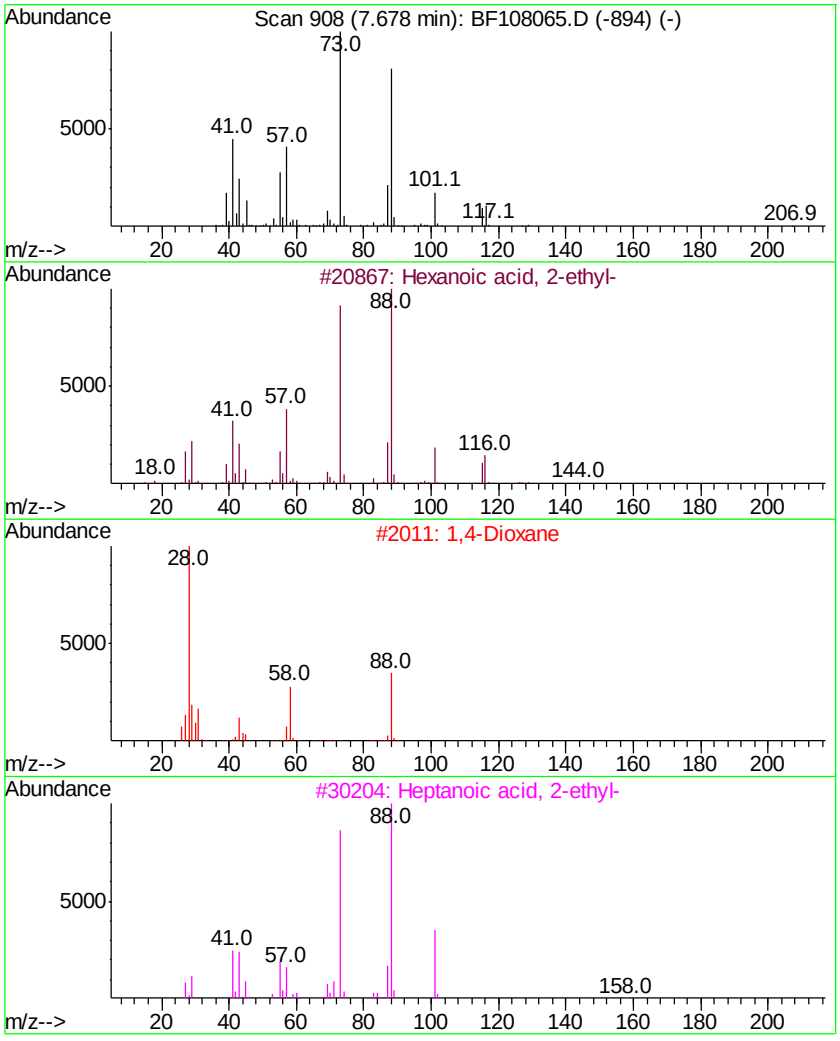
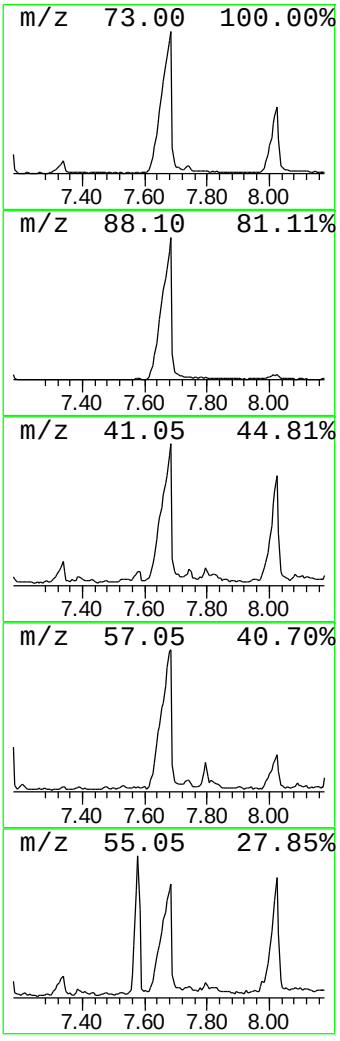
Peak Number 4 Hexanoic acid, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	12.27 ng	1442050	Naphthalene-d8	8.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	1,4-Dioxane	88	C4H8O2	000123-91-1	47
3	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	38
4	Octanoic acid, 2-methyl-, methyl...	172	C10H20O2	002177-86-8	38
5	L(-)-Fucose, tetramethyl ether	220	C10H20O5	1000332-75-0	33





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
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Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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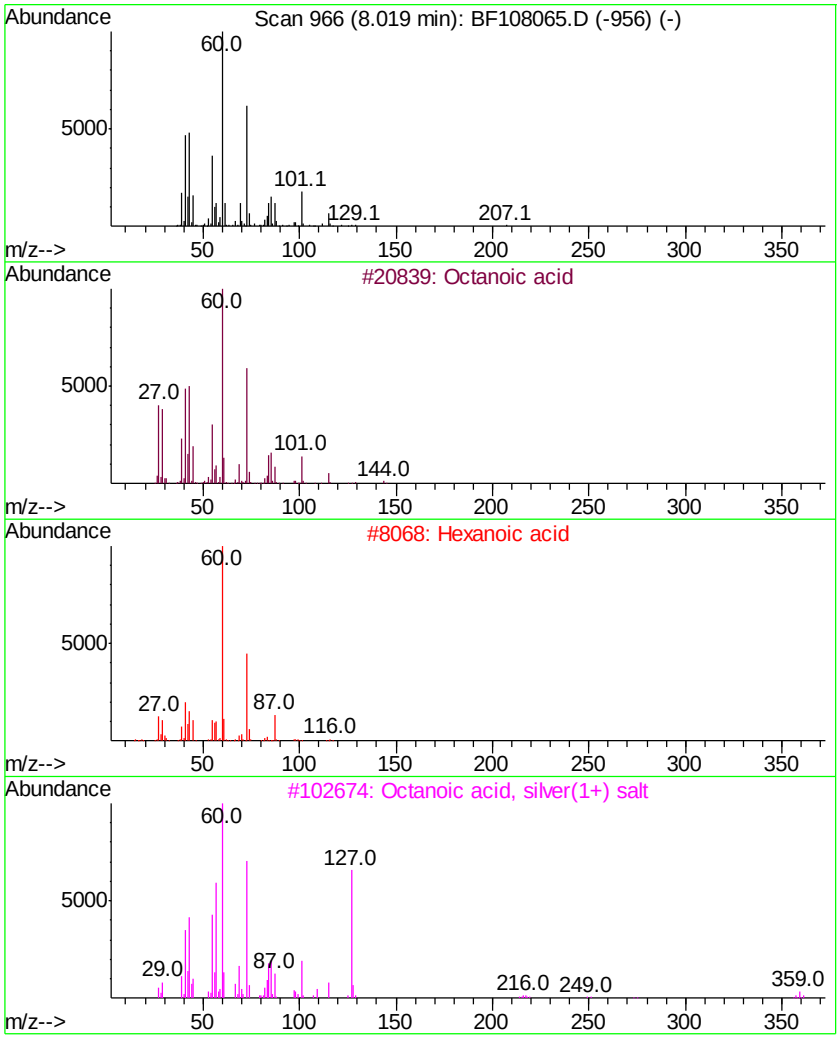
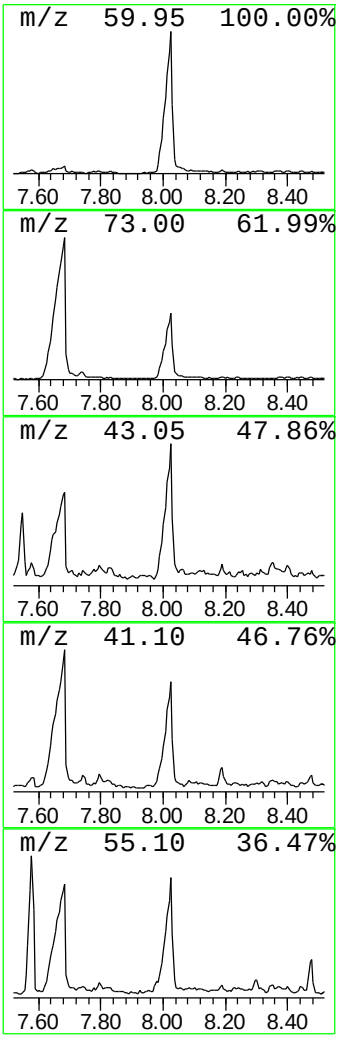
Peak Number 5 Octanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	7.93 ng	932198	Naphthalene-d8	8.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	90
2	Hexanoic acid	116	C6H12O2	000142-62-1	64
3	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	53
4	Pentanoic acid	102	C5H10O2	000109-52-4	53
5	Butanoic acid	88	C4H8O2	000107-92-6	50





Library Search Compound Report

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Misc :
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Instrument : BNA_F
ClientSampleId : JTY-GW-05

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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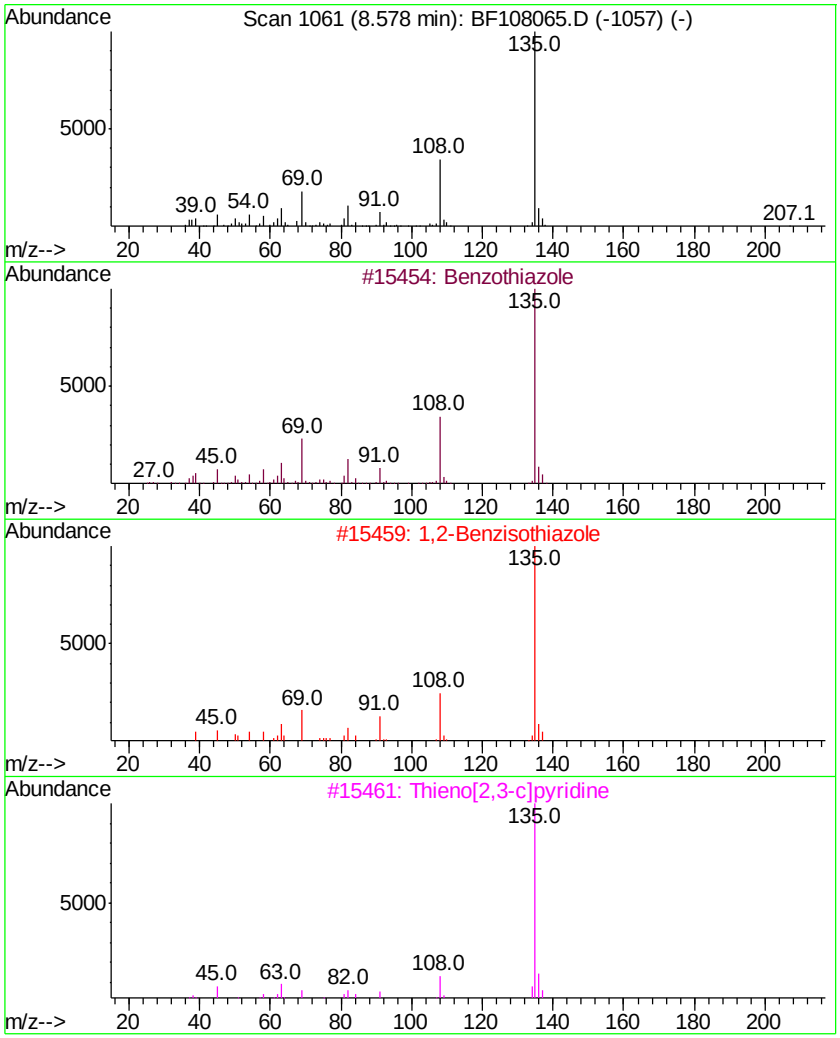
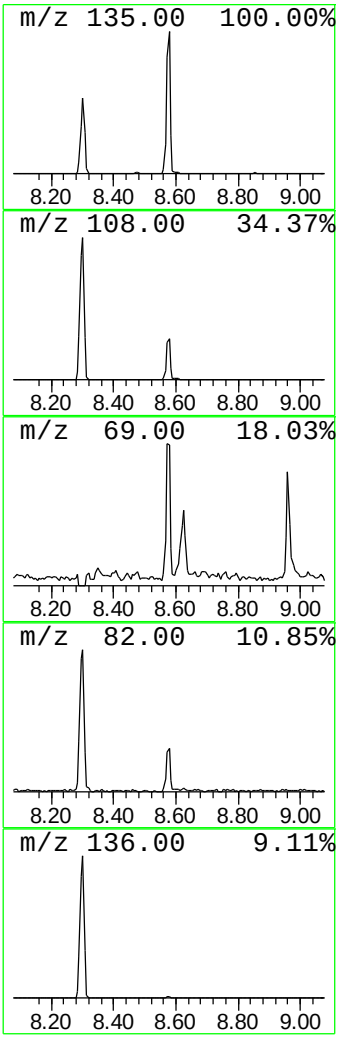
Peak Number 6 Benzothiazole Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.58	2.35 ng	275743	Naphthalene-d8	8.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	97
2	1,2-Benzisothiazole	135	C7H5NS	000272-16-2	90
3	Thieno[2,3-c]pyridine	135	C7H5NS	000272-12-8	64
4	Thiocyanic acid, phenyl ester	135	C7H5NS	005285-87-0	59
5	1H-Indole, 5-fluoro-	135	C8H6FN	000399-52-0	59





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : JTY-GW-05

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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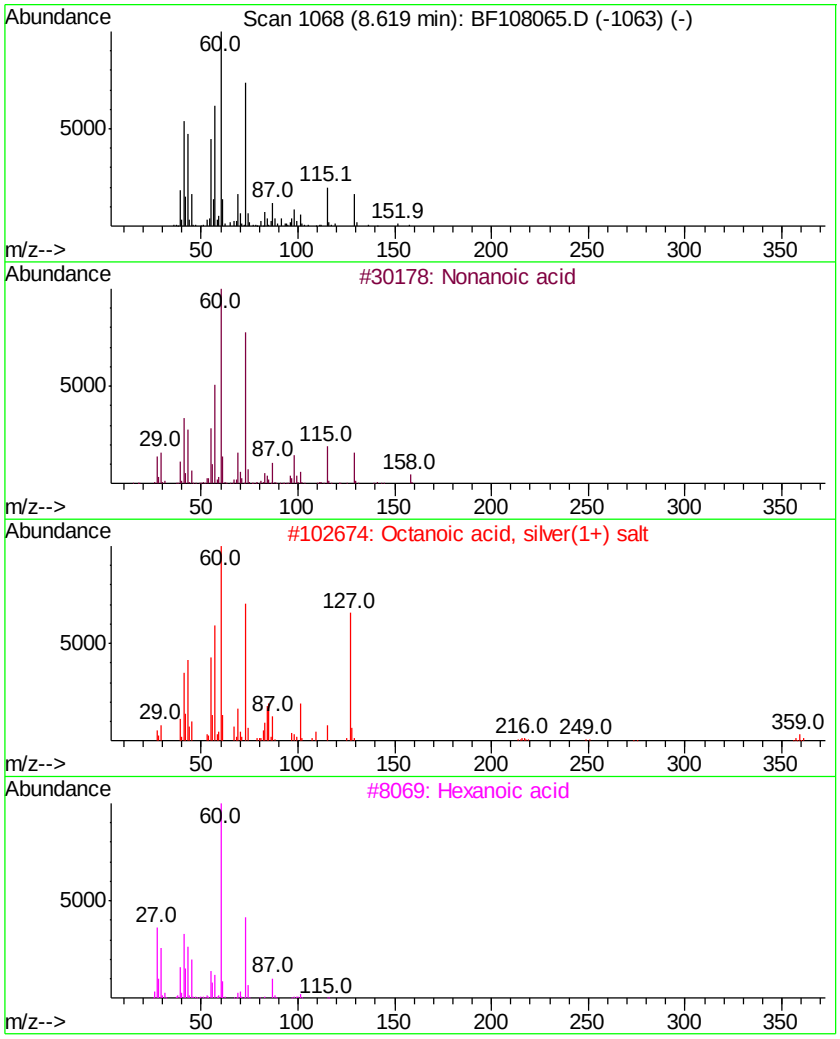
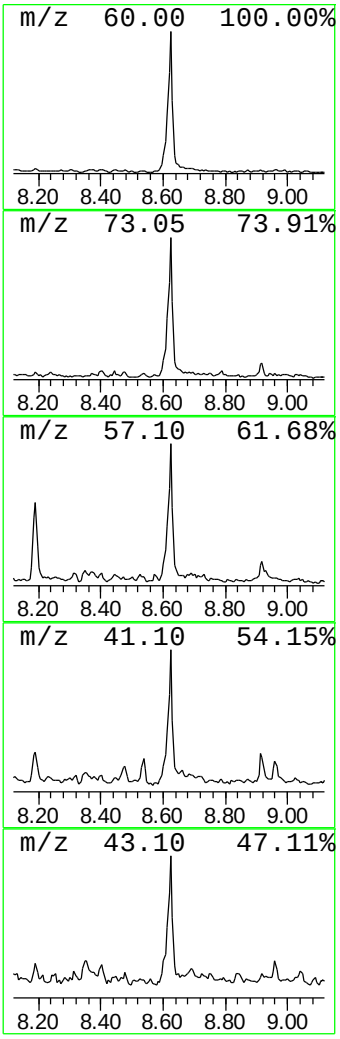
Peak Number 7 Nonanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.62	3.87 ng	455385	Naphthalene-d8	8.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	78
2	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	64
3	Hexanoic acid	116	C6H12O2	000142-62-1	59
4	Octanoic acid	144	C8H16O2	000124-07-2	59
5	Butanoic acid	88	C4H8O2	000107-92-6	50





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

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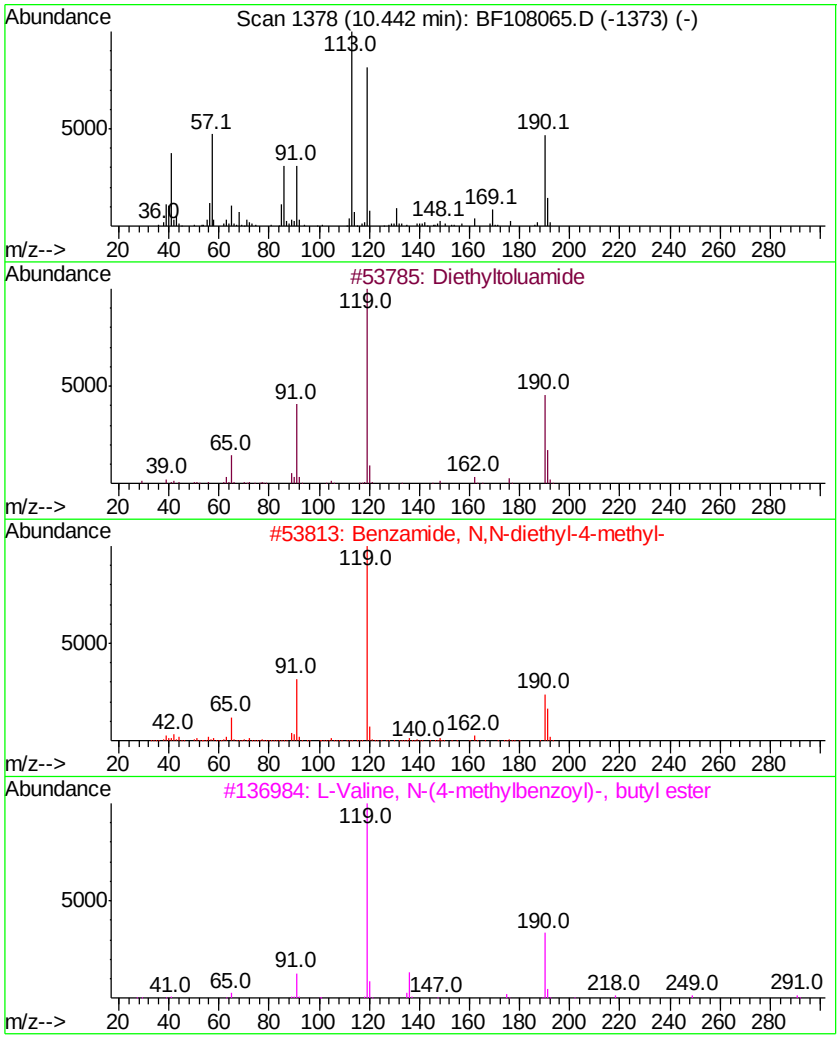
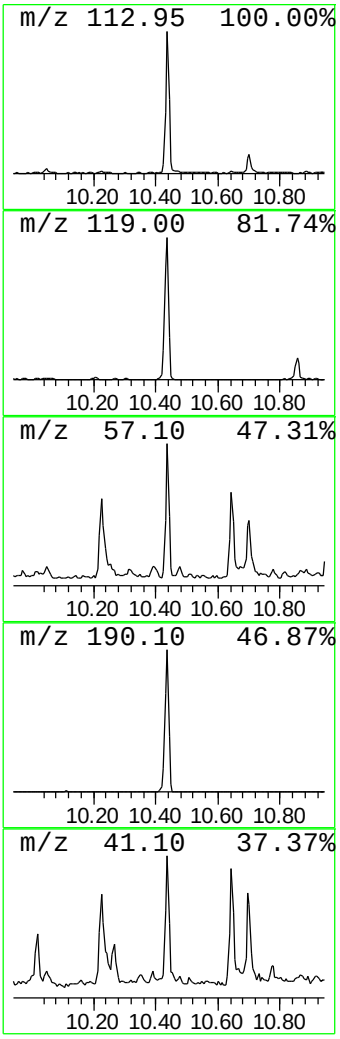
Peak Number 8 Diethyltoluamide Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.44	3.54 ng	444505	Acenaphthene-d10	10.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	92
2	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	50
3	L-Valine, N-(4-methylbenzoyl)-, ...	291	C17H25NO3	1000346-64-0	47
4	L-Valine, N-(4-methylbenzoyl)-, ...	277	C16H23NO3	1000346-63-8	47
5	Benzoyl chloride, 3-methyl-	154	C8H7ClO	001711-06-4	30





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Data File : BF108065.D
Acq On : 9 Aug 2018 21:01
Operator : JU/SJ
Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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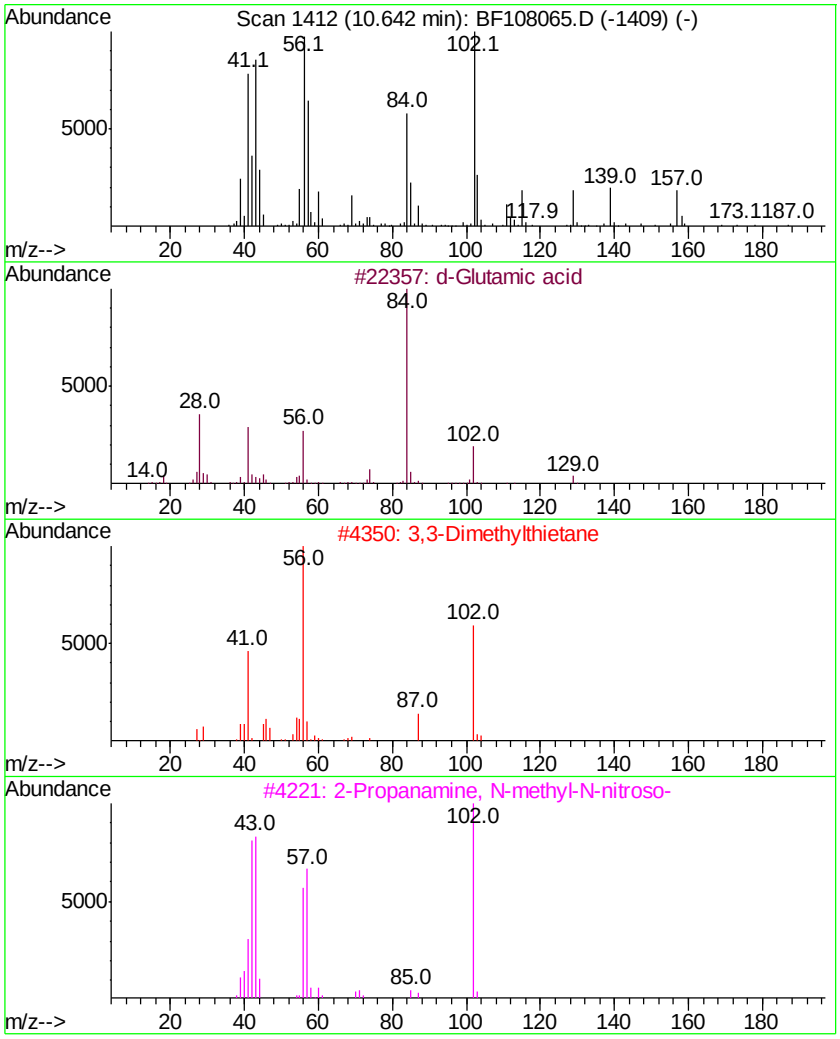
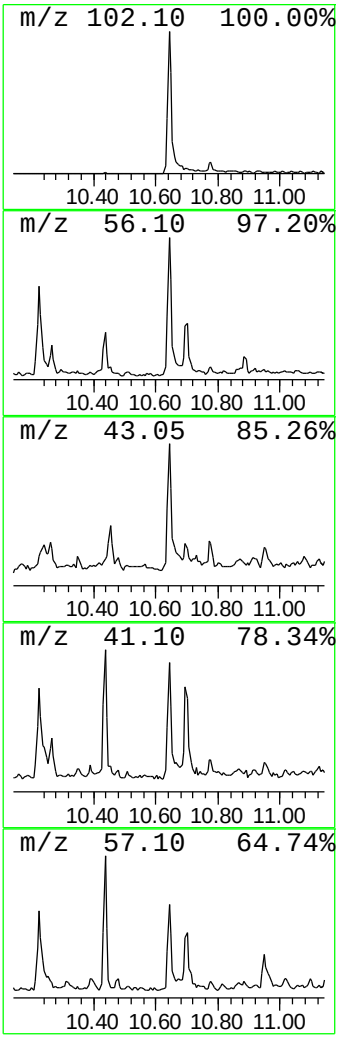
Peak Number 9 unknown10.64 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	2.82 ng	353983	Acenaphthene-d10	10.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	d-Glutamic acid	147	C5H9NO4	000138-16-9	37
2	3,3-Dimethylthietane	102	C5H10S	013188-85-7	37
3	2-Propanamine, N-methyl-N-nitroso-	102	C4H10N2O	030533-08-5	28
4	Butanoic acid, 3-oxo-, butyl ester	158	C8H14O3	000591-60-6	18
5	Propanenitrile, 3-(hexyloxy)-	155	C9H17NO	005327-02-6	16





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Operator : JU/SJ
Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

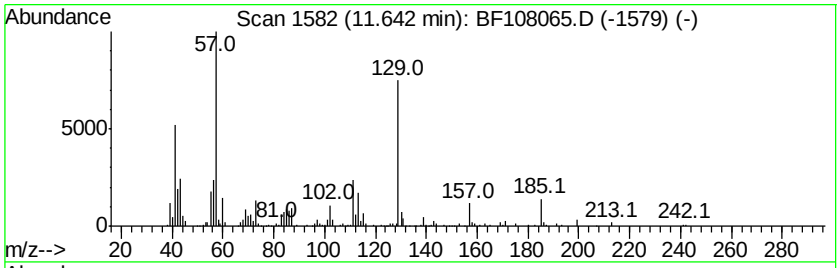
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

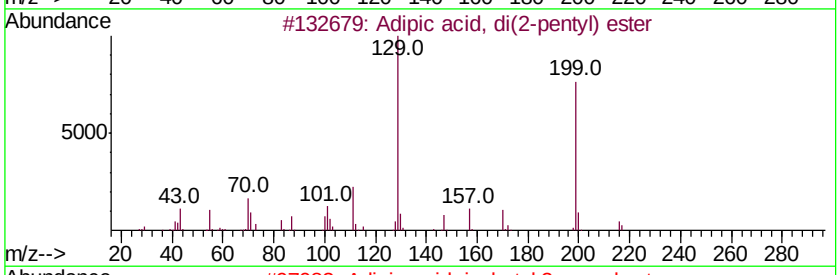
****

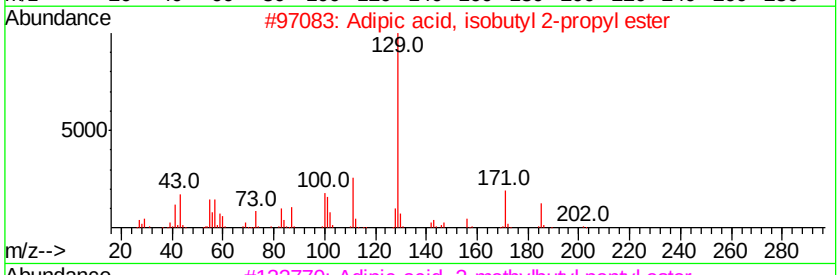
Peak Number 10 Adipic acid, di(2-pentyl) e... Concentration Rank 20

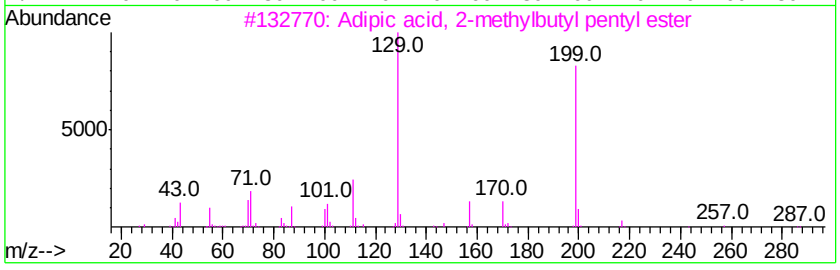
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	2.27 ng	246306	Phenanthrene-d10	11.56

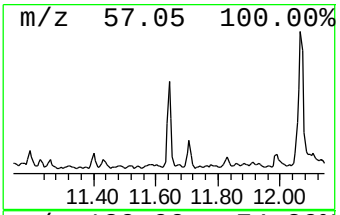
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adipic acid, di(2-pentyl) ester	286	C16H30O4	1000324-15-8	50
2	Adipic acid, isobutyl 2-propyl e...	244	C13H24O4	1000324-42-9	50
3	Adipic acid, 2-methylbutyl pentyl...	286	C16H30O4	1000324-67-3	50
4	Adipic acid, butyl 2-methylpent-...	286	C16H30O4	1000353-55-8	47
5	Cyclohexanecarboxylic acid, prop...	170	C10H18O2	006739-34-0	47

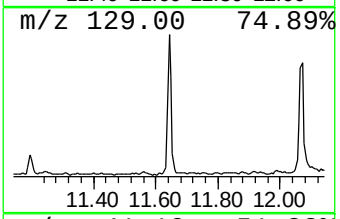


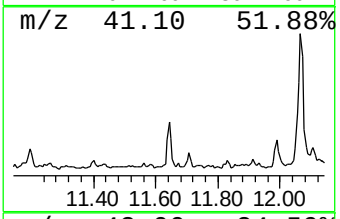


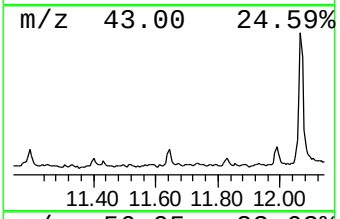


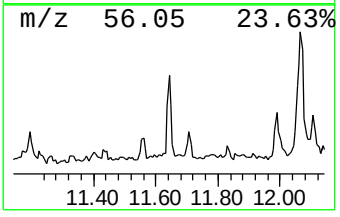












Library Search Compound Report

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Acq On : 9 Aug 2018 21:01
Operator : JU/SJ
Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

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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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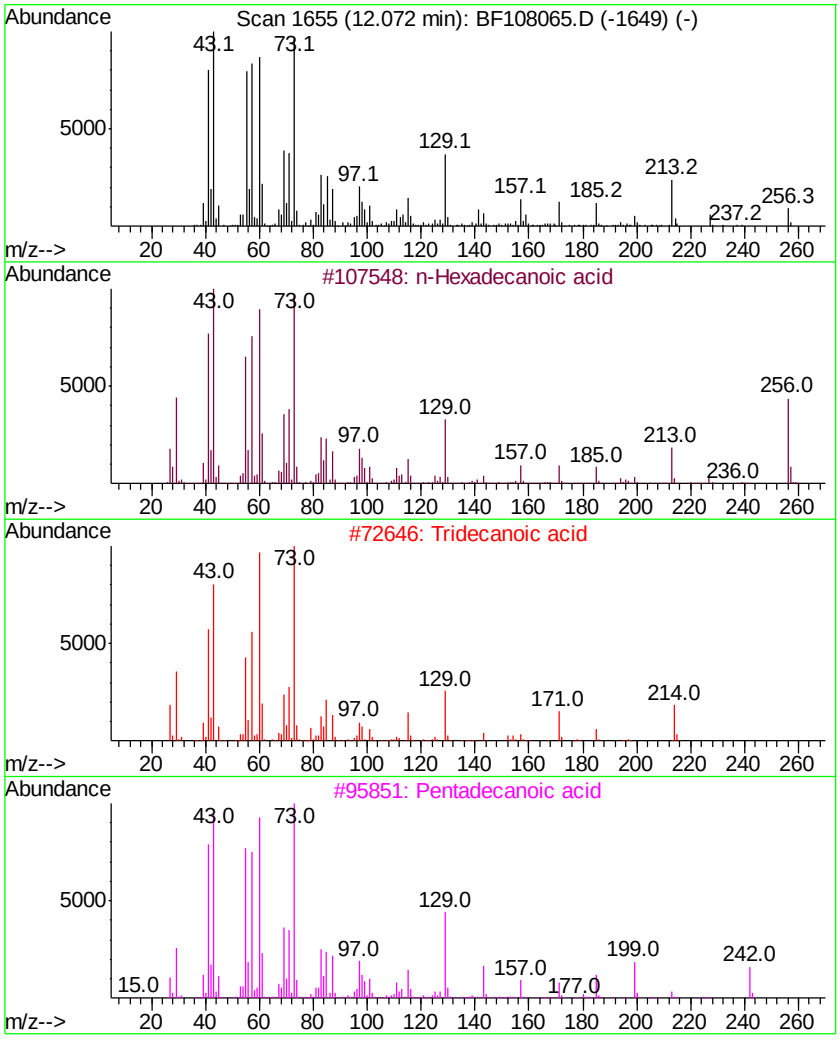
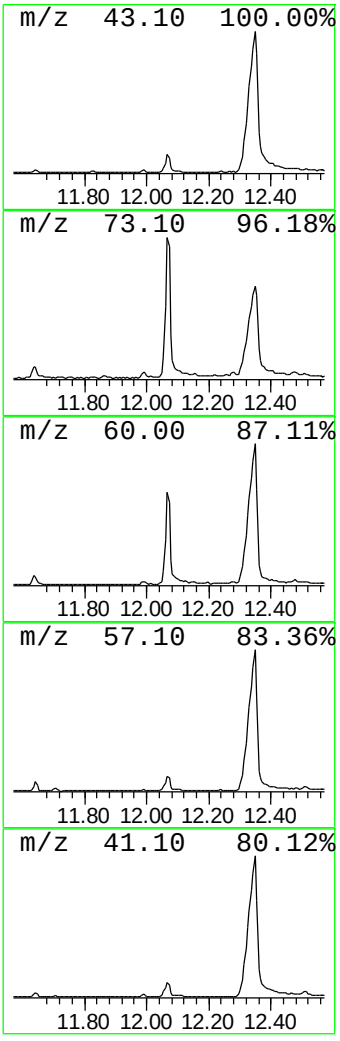
Peak Number 11 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	11.57 ng	1256580	Phenanthrene-d10	11.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	70
5	Dodecanoic acid	200	C12H24O2	000143-07-7	64





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ClientSampleId : JTY-GW-05

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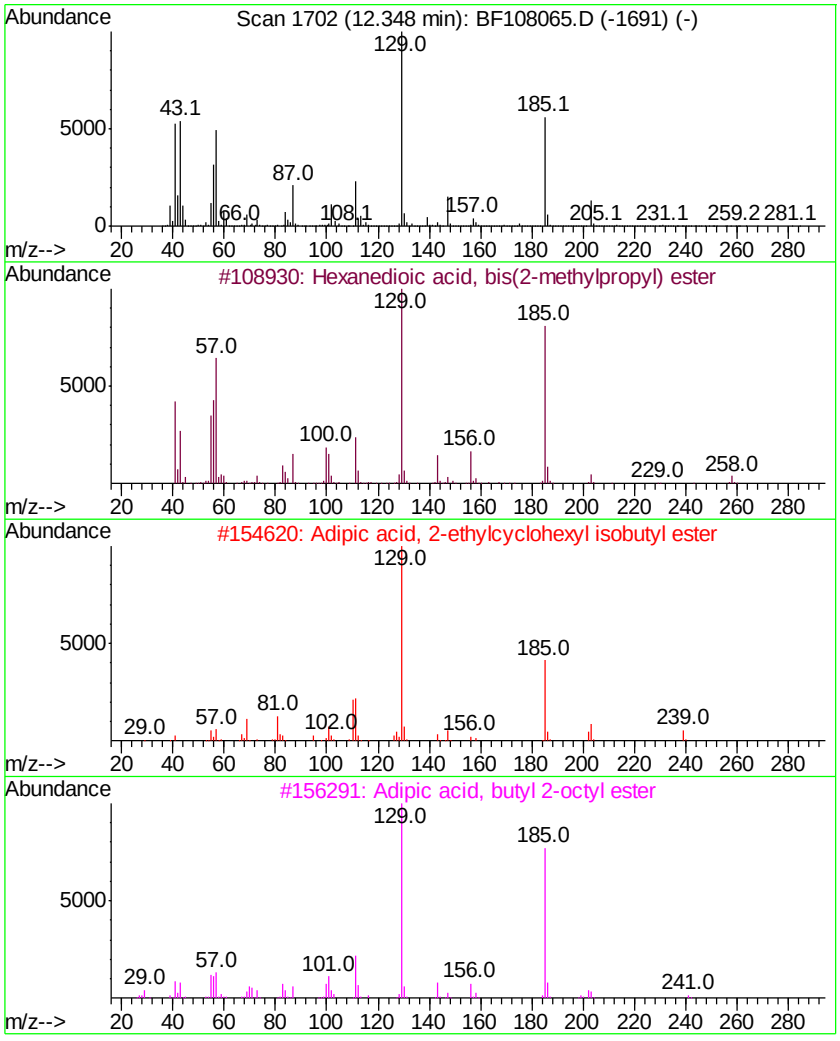
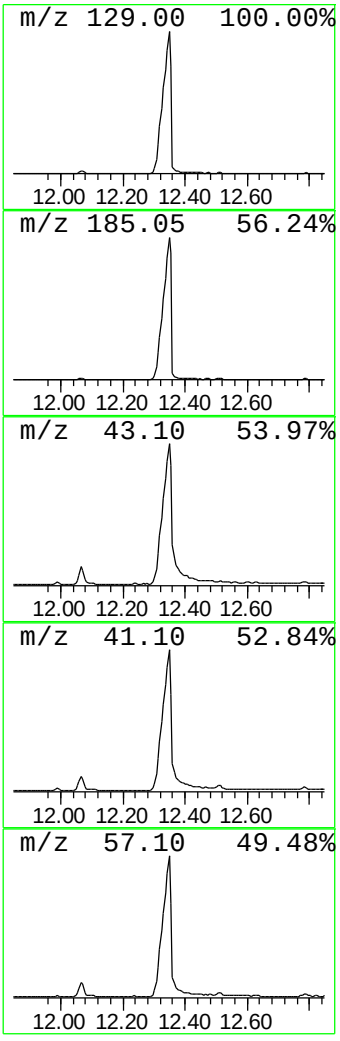
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Hexanedioic acid, bis(2-met... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	145.09 ng	15756200	Phenanthrene-d10	11.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	72
2	Adipic acid, 2-ethylcyclohexyl i...	312	C18H32O4	1000324-22-5	53
3	Adipic acid, butyl 2-octyl ester	314	C18H34O4	1000324-44-6	50
4	Pentanedioic acid, 2-methyl-, bi...	258	C14H26O4	057983-49-0	50
5	Adipic acid, 2-hexyl isobutyl ester	286	C16H30O4	1000353-70-9	45





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Instrument : BNA_F
ClientSampleId : JTY-GW-05

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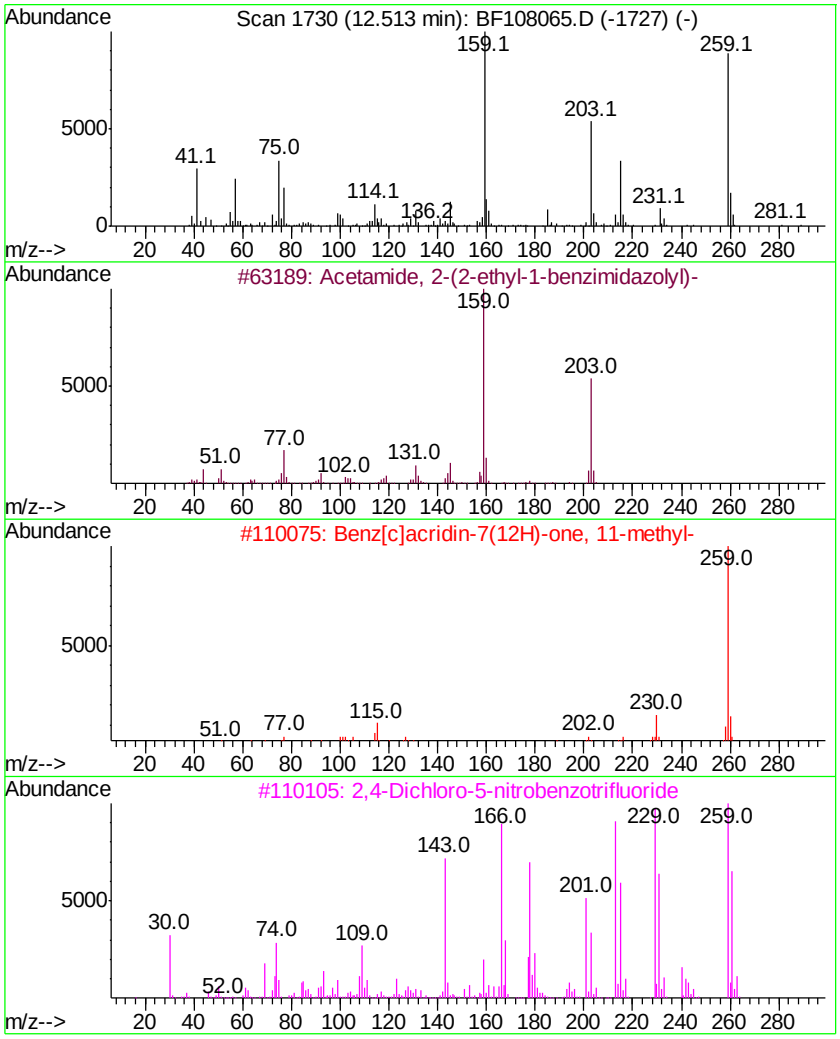
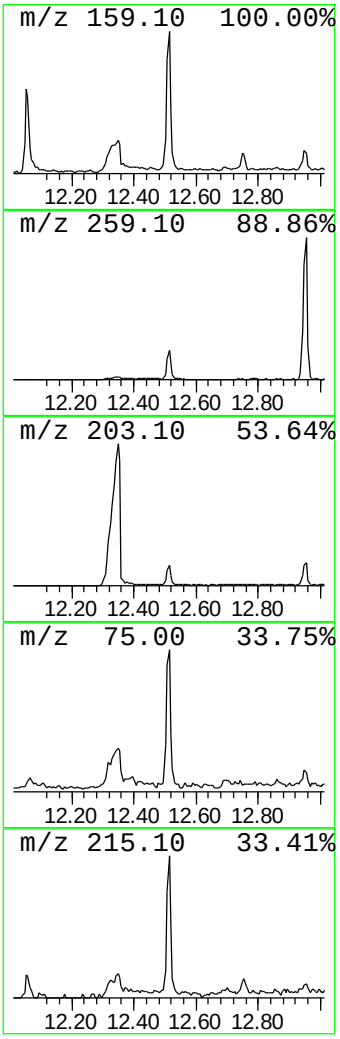
Peak Number 13 Acetamide, 2-(2-ethyl-1-ben... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	3.31 ng	359080	Phenanthrene-d10	11.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, 2-(2-ethyl-1-benzimid...	203	C11H13N3O	054980-94-8	50
2	Benz[c]acridin-7(12H)-one, 11-me...	259	C18H13NO	077745-36-9	30
3	2,4-Dichloro-5-nitrobenzotrifluo...	259	C7H2Cl2F3NO2	000400-70-4	27
4	Pyrido[2,3-b]pyrimido[4,5-d]thio...	259	C13H13N3OS	327097-50-7	25
5	Acetamide, N-[3-(1-methyl-1H-1,3...	231	C13H17N3O	1000319-56-5	25





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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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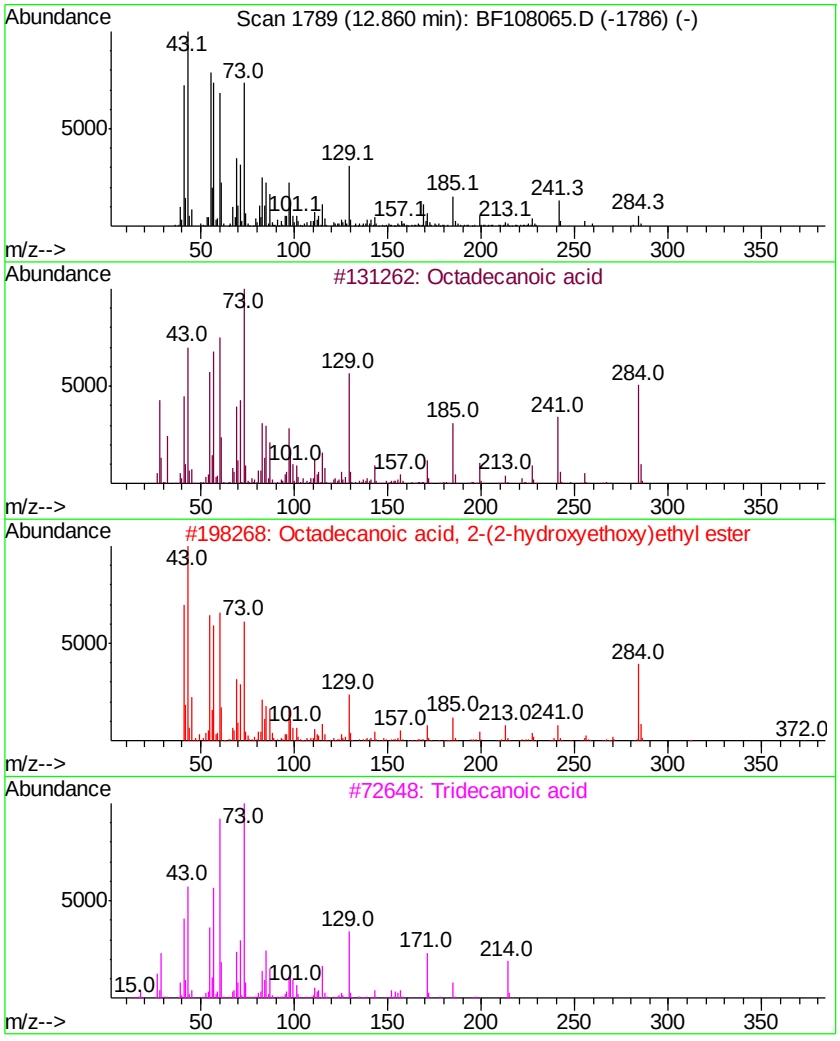
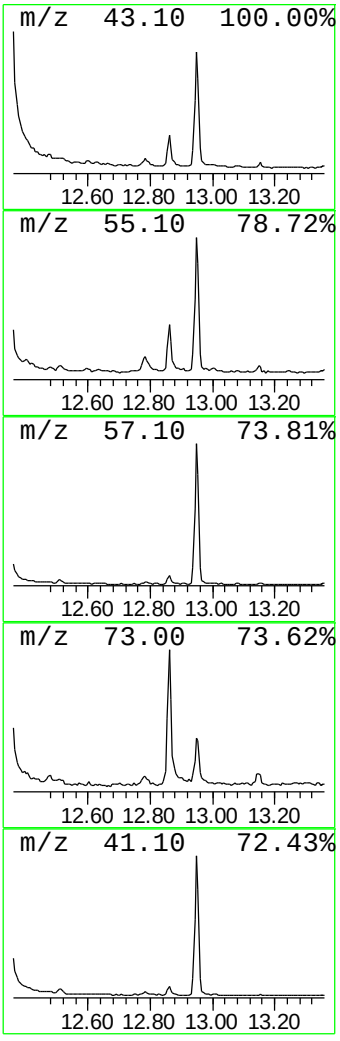
Peak Number 14 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	4.26 ng	462734	Phenanthrene-d10	11.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	90
3	Tridecanoic acid	214	C13H26O2	000638-53-9	64
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	58
5	n-Decanoic acid	172	C10H20O2	000334-48-5	55





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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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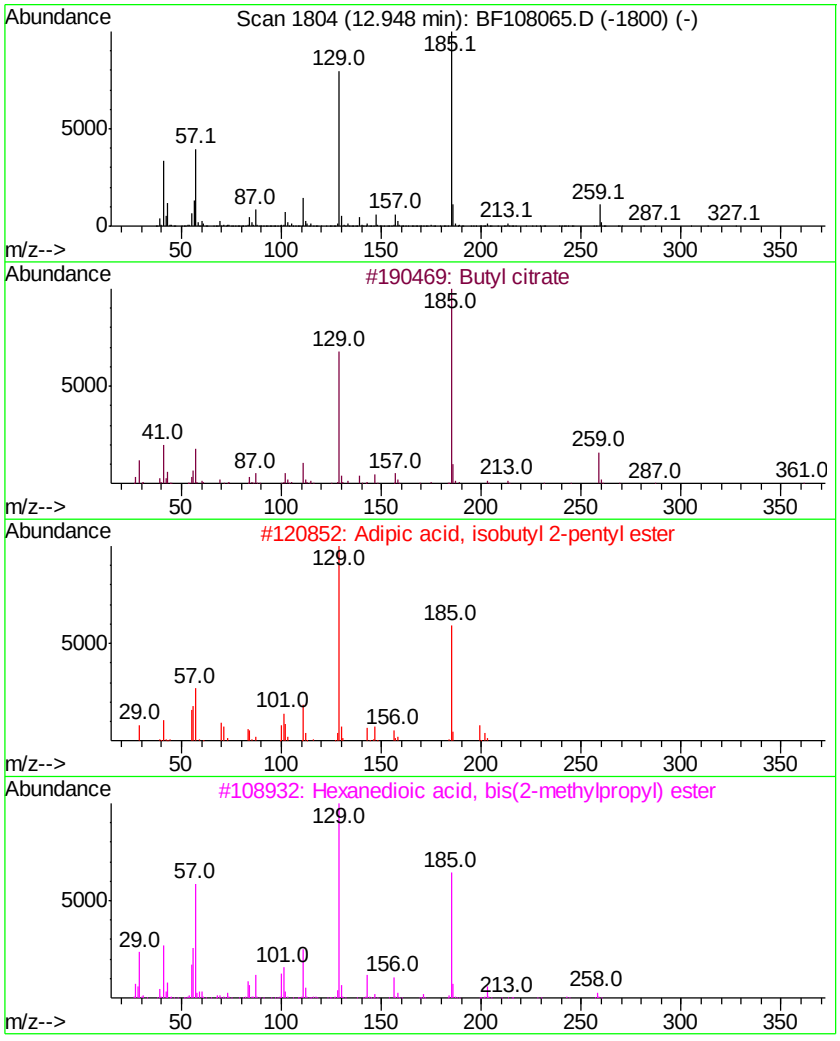
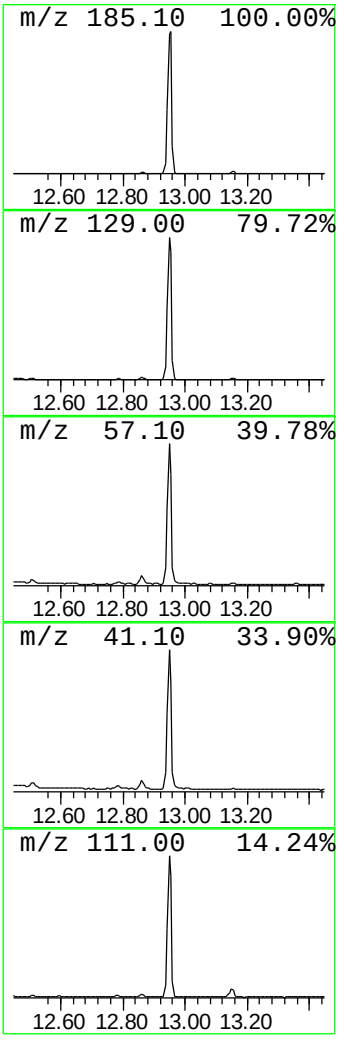
Peak Number 15 Butyl citrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	63.76 ng	6117180	Chrysene-d12	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	91
2	Adipic acid, isobutyl 2-pentyl e...	272	C15H28O4	1000324-15-6	78
3	Hexanedioic acid, bis(2-methylpr...	258	C14H26O4	000141-04-8	72
4	Adipic acid, cyclopentylmethyl i...	284	C16H28O4	1000324-77-3	72
5	Adipic acid, 4-heptyl isobutyl e...	300	C17H32O4	1000349-73-6	72





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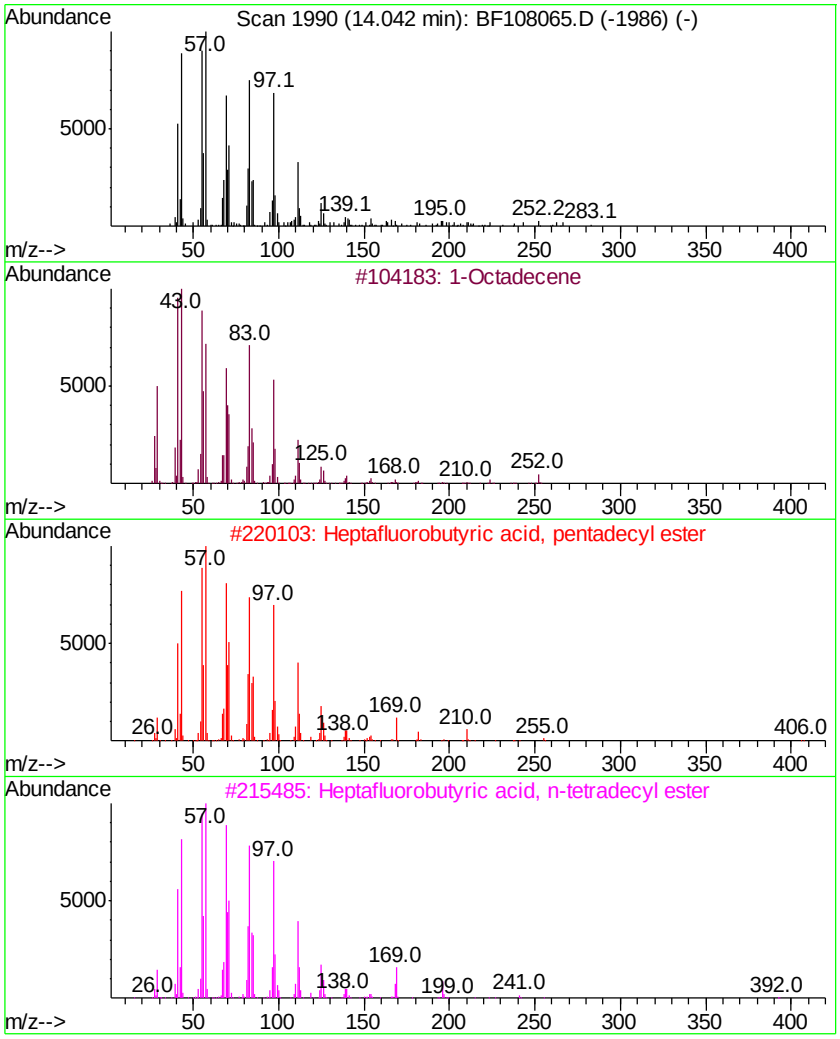
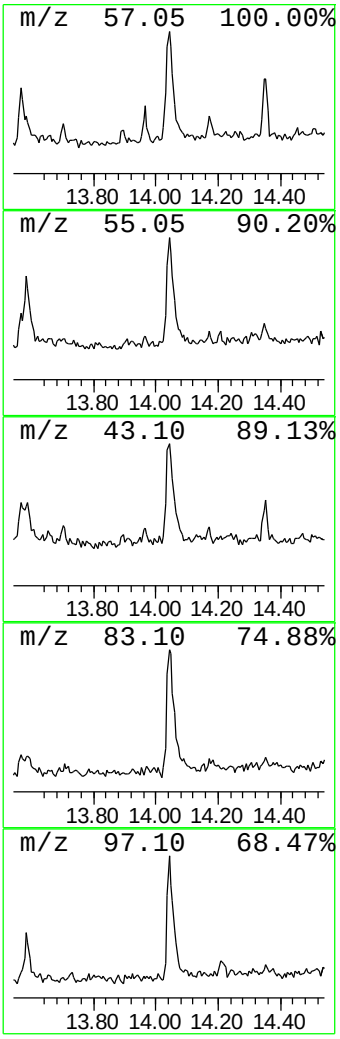
Peak Number 16 1-Octadecene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	3.92 ng	376062	Chrysene-d12	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	94
2	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94





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

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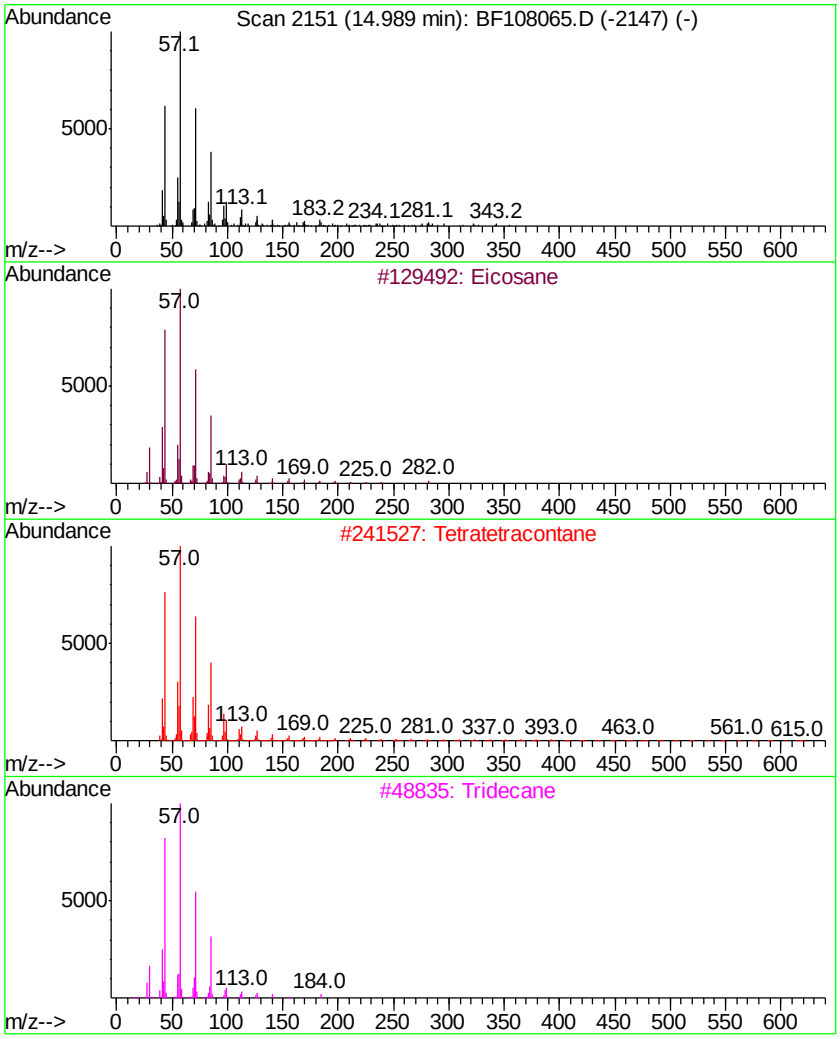
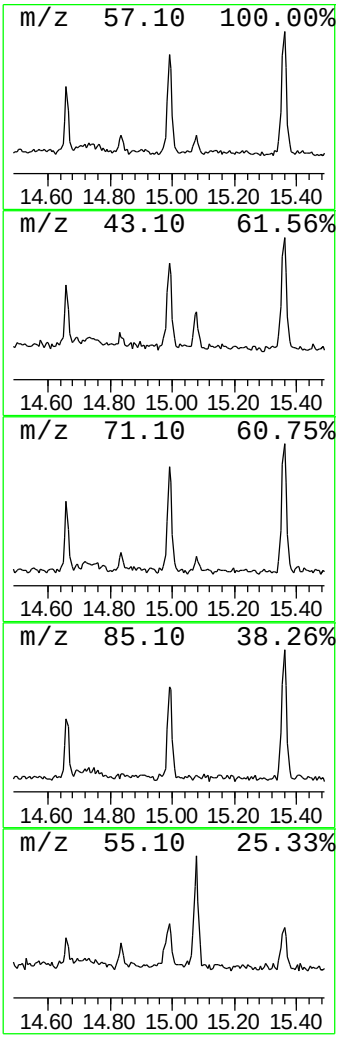
Peak Number 17 Eicosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	2.38 ng	228685	Chrysene-d12	14.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Tetratetracontane	619	C44H90	007098-22-8	90
3	Tridecane	184	C13H28	000629-50-5	87
4	Tetracosane	338	C24H50	000646-31-1	86
5	Heneicosane	296	C21H44	000629-94-7	83





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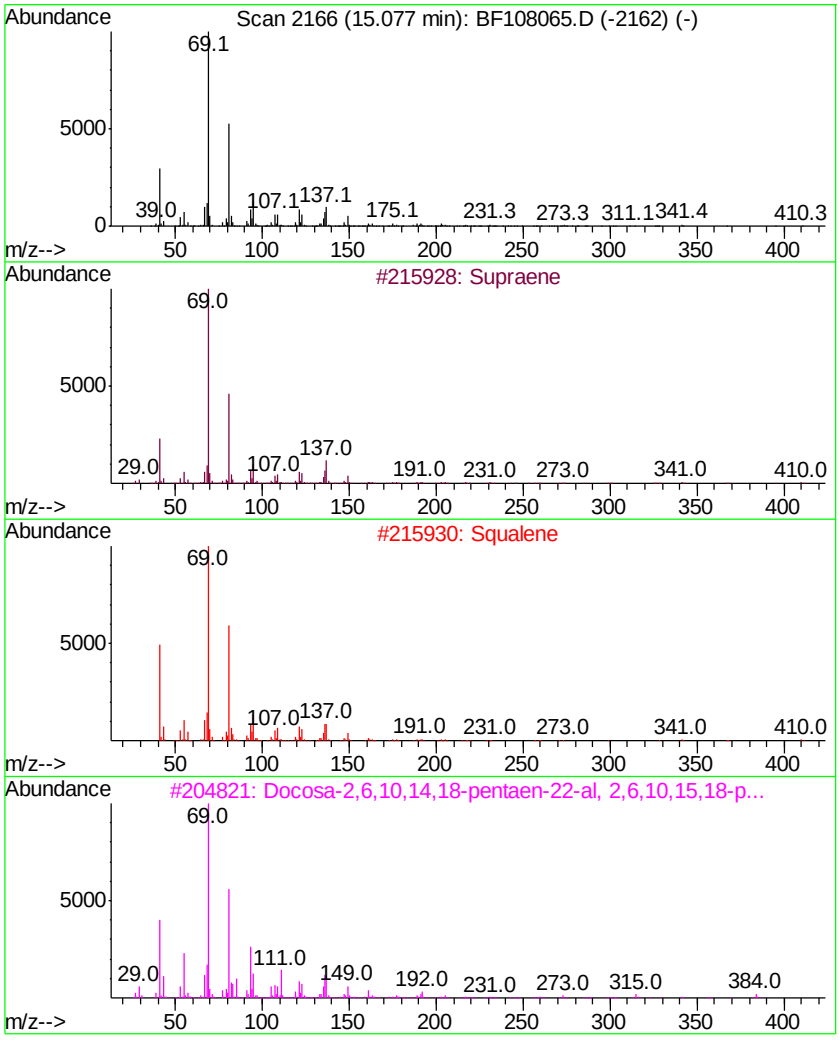
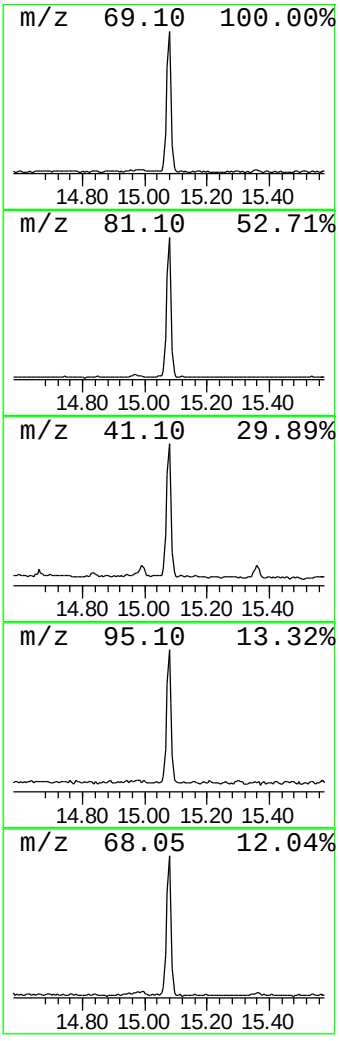
Peak Number 18 Supraene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	15.48 ng	1344970	Perylene-d12	15.78

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	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	90
4	2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	64
5	Farnesol isomer a	222	C15H26O	1000108-92-4	64





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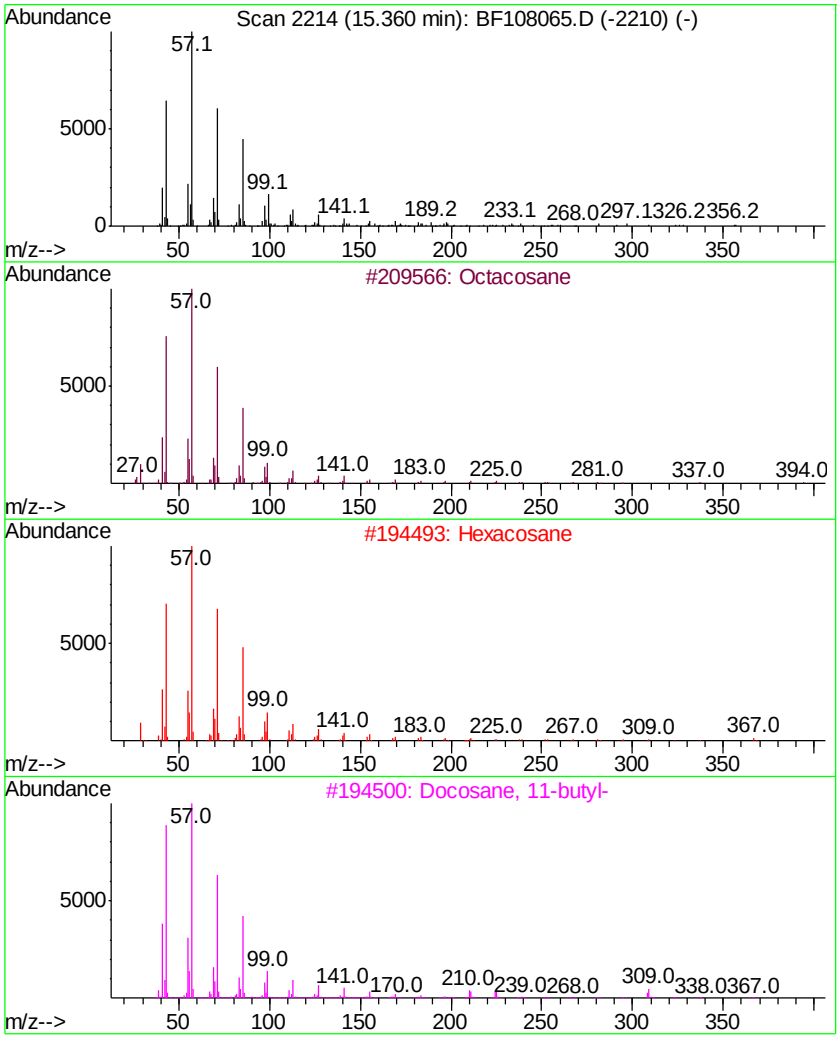
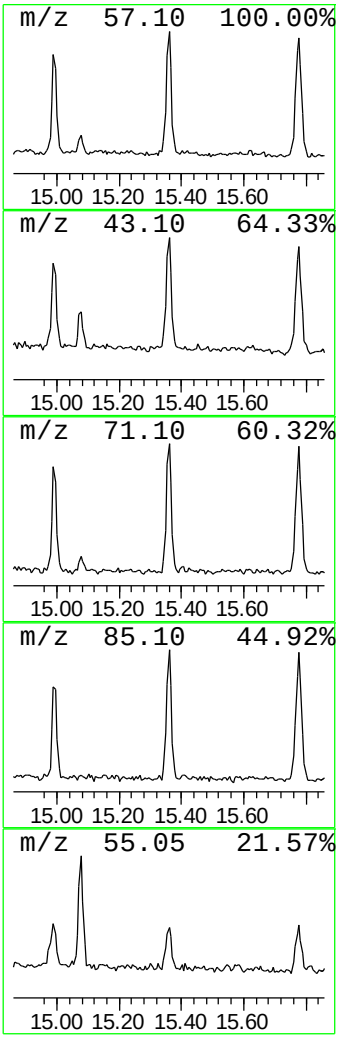
Peak Number 19 Octacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.36	2.87 ng	249141	Perylene-d12	15.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Hexacosane	366	C26H54	000630-01-3	87
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Heptacosane	380	C27H56	000593-49-7	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080918\
Data File : BF108065.D
Acq On : 9 Aug 2018 21:01
Operator : JU/SJ
Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

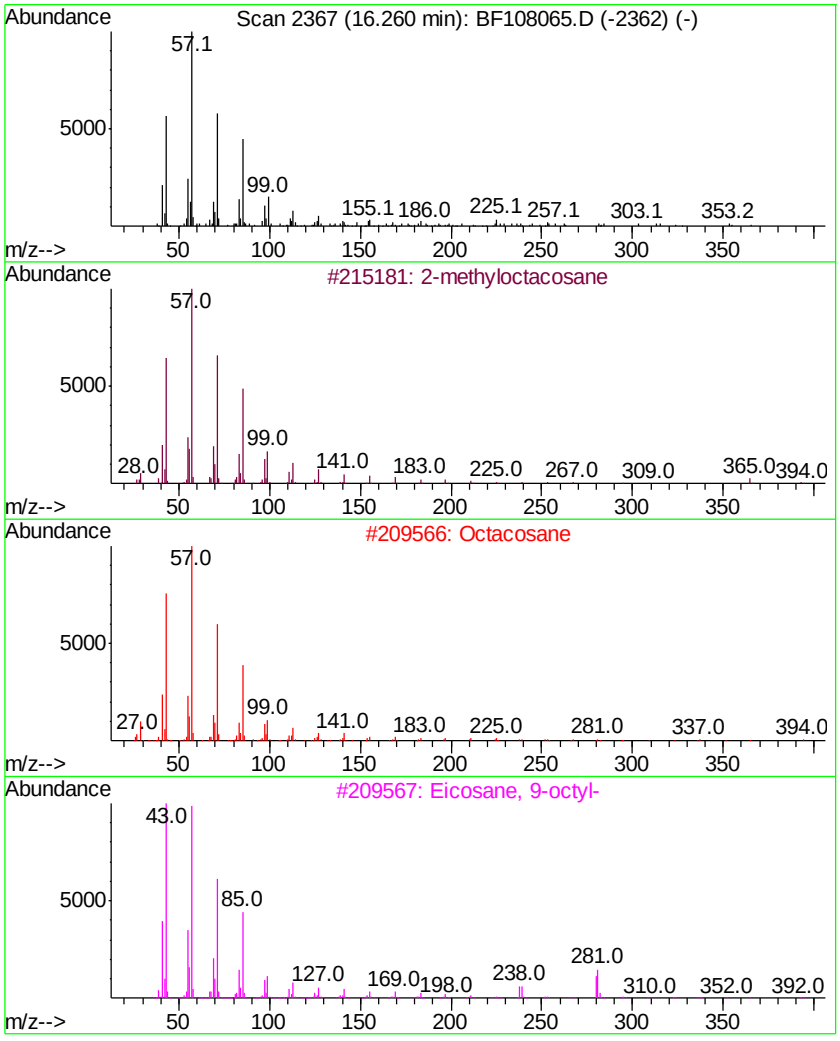
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

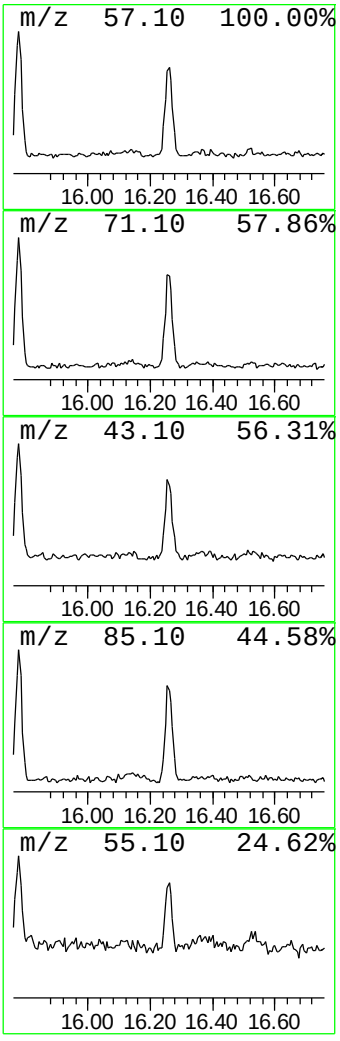
****

Peak Number 20 2-methyloctacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.26	2.86 ng	248806	Perylene-d12	15.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	87
2	Octacosane	394	C28H58	000630-02-4	87
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	86
4	Tetracosane	338	C24H50	000646-31-1	80
5	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080918\
Data File : BF108065.D
Acq On : 9 Aug 2018 21:01
Operator : JU/SJ
Sample : J4383-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JTY-GW-05

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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...	5.25	6.9	ng	661365	1	7.01	1916760	20.0
unknown6.78	6.78	73.8	ng	7069960	1	7.01	1916760	20.0
Hexanoic acid, 2-...	7.68	12.3	ng	1442050	2	8.30	2350660	20.0
Octanoic acid	8.02	7.9	ng	932198	2	8.30	2350660	20.0
Benzothiazole	8.58	2.4	ng	275743	2	8.30	2350660	20.0
Nonanoic acid	8.62	3.9	ng	455385	2	8.30	2350660	20.0
Diethyltoluamide	10.44	3.5	ng	444505	3	10.06	2510980	20.0
unknown10.64	10.64	2.8	ng	353983	3	10.06	2510980	20.0
Adipic acid, di(2...	11.64	2.3	ng	246306	4	11.56	2171870	20.0
n-Hexadecanoic acid	12.07	11.6	ng	1256580	4	11.56	2171870	20.0
Hexanedioic acid,...	12.35	145.1	ng	15756200	4	11.56	2171870	20.0
Acetamide, 2-(2-e...	12.51	3.3	ng	359080	4	11.56	2171870	20.0
Octadecanoic acid	12.86	4.3	ng	462734	4	11.56	2171870	20.0
Butyl citrate	12.95	63.8	ng	6117180	5	14.21	1918690	20.0
1-Octadecene	14.04	3.9	ng	376062	5	14.21	1918690	20.0
Eicosane	14.99	2.4	ng	228685	5	14.21	1918690	20.0
Supraene	15.08	15.5	ng	1344970	6	15.78	1737690	20.0
Octacosane	15.36	2.9	ng	249141	6	15.78	1737690	20.0
2-methyloctacosane	16.26	2.9	ng	248806	6	15.78	1737690	20.0