

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
 Data File : BF097324.D
 Acq On : 3 Aug 2017 18:43
 Operator : SJ/JU
 Sample : PB101187BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB101187BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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	4.598	456	461	471	rBV	156456	291206	10.12%	1.057%
2	5.051	534	538	562	rBV	2422963	2853419	99.18%	10.353%
3	6.116	715	719	732	rBV	2418789	2690829	93.53%	9.763%
4	6.216	732	736	749	rVB	2580028	2717988	94.47%	9.861%
5	6.440	771	774	784	rBV	653732	613686	21.33%	2.227%
6	6.598	797	801	810	rBV	2274693	2141625	74.44%	7.770%
7	7.016	867	872	884	rVB	1712991	1910303	66.40%	6.931%
8	7.722	988	992	999	rBV	862681	832103	28.92%	3.019%
9	8.798	1170	1175	1178	rBV	2600782	2877103	100.00%	10.438%
10	9.463	1283	1288	1292	rVB2	774821	751048	26.10%	2.725%
11	9.616	1310	1314	1320	rBV	36254	48794	1.70%	0.177%
12	9.704	1324	1329	1335	rVB5	18613	30545	1.06%	0.111%
13	10.251	1416	1422	1434	rBV	1501301	1593241	55.38%	5.780%
14	10.410	1447	1449	1454	rVB2	31403	37321	1.30%	0.135%
15	10.610	1475	1483	1495	rVB	135776	287135	9.98%	1.042%
16	10.933	1534	1538	1542	rBV	854665	808130	28.09%	2.932%
17	11.451	1622	1626	1628	rBV	168774	167062	5.81%	0.606%
18	11.480	1628	1631	1638	rVB3	168172	260959	9.07%	0.947%
19	11.627	1650	1656	1660	rBV2	191976	307206	10.68%	1.115%
20	11.663	1660	1662	1675	rVB3	139363	222114	7.72%	0.806%
21	12.180	1743	1750	1757	rBV5	26966	52693	1.83%	0.191%
22	12.263	1759	1764	1773	rBV	675681	879714	30.58%	3.192%
23	12.363	1779	1781	1786	rVB2	29548	31012	1.08%	0.113%
24	12.522	1802	1808	1811	rBV	2325693	2468148	85.79%	8.955%
25	12.757	1841	1848	1851	rBV5	25814	43389	1.51%	0.157%
26	12.980	1883	1886	1892	rBV5	19973	34481	1.20%	0.125%
27	13.080	1897	1903	1914	rVB4	73596	182427	6.34%	0.662%
28	13.427	1959	1962	1967	rBV	51408	50689	1.76%	0.184%
29	13.557	1979	1984	1993	rVB	898226	901013	31.32%	3.269%
30	13.739	2012	2015	2020	rBV2	38947	47958	1.67%	0.174%
31	14.045	2064	2067	2073	rVB	40226	46404	1.61%	0.168%
32	14.192	2088	2092	2096	rBV	178264	179026	6.22%	0.650%
33	14.310	2108	2112	2115	rBV	89338	110910	3.85%	0.402%
34	14.339	2115	2117	2120	rVV	42267	40384	1.40%	0.147%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.398	2123	2127	2131	rVB	63198	74794	2.60%	0.271%
36	14.621	2161	2165	2172	rVB	46854	53670	1.87%	0.195%
37	14.892	2207	2211	2216	rBV	587898	694050	24.12%	2.518%
38	14.927	2216	2217	2223	rVB	47113	46107	1.60%	0.167%
39	15.274	2271	2276	2281	rVB3	32636	56284	1.96%	0.204%
40	15.668	2337	2343	2351	rVB2	32072	78202	2.72%	0.284%
41	16.127	2416	2421	2430	rVB3	19689	49249	1.71%	0.179%

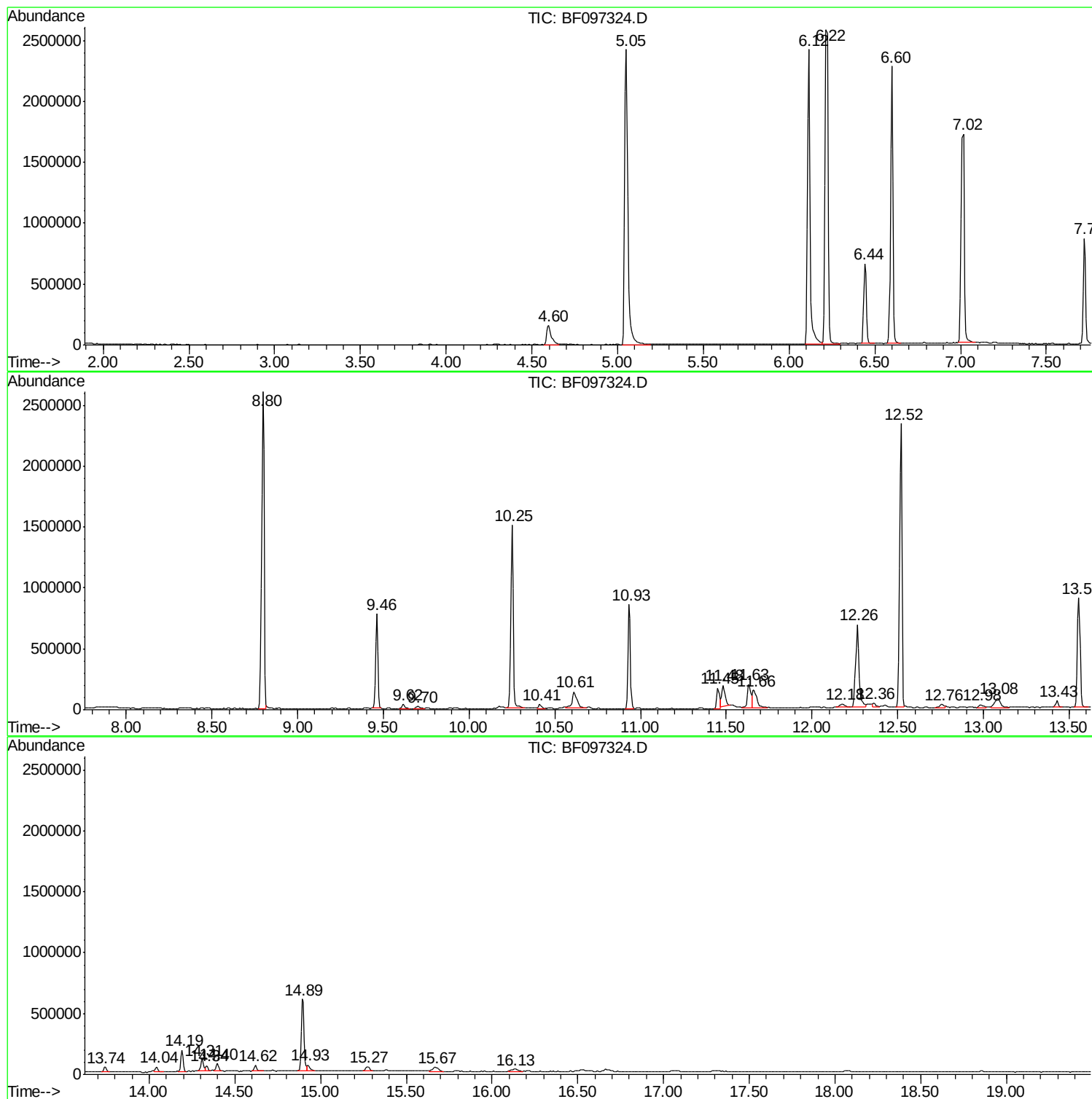
Sum of corrected areas: 27562421

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
PB101187BL

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

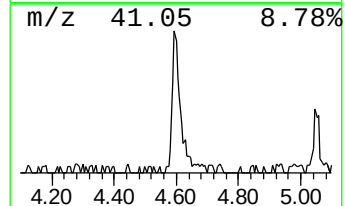
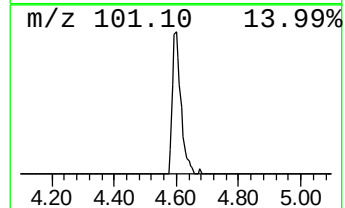
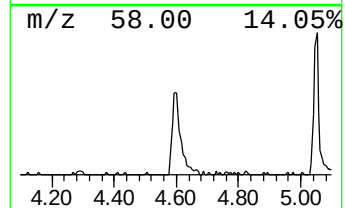
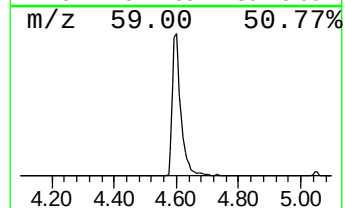
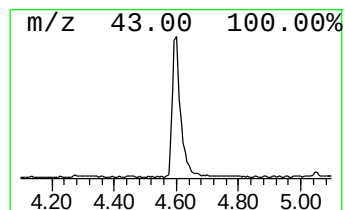
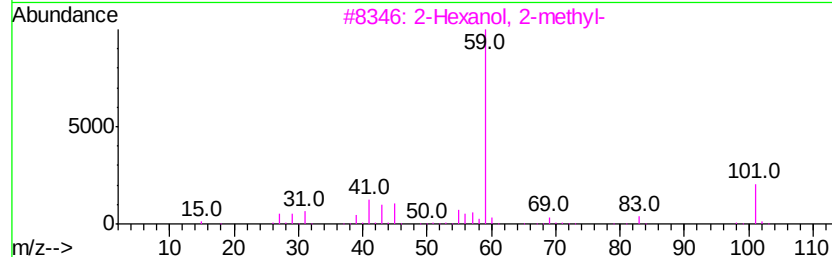
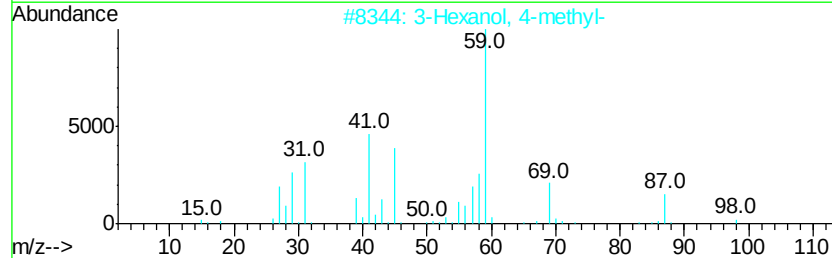
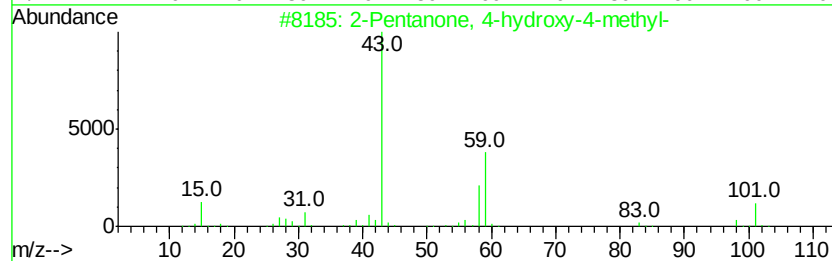
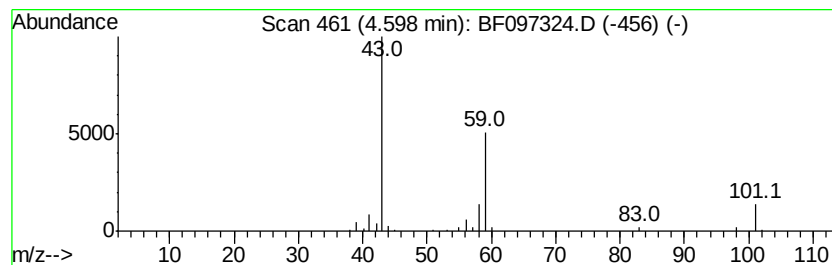
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.60	9.49 ng	291206	1,4-Dichlorobenzene-d4	6.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9
5		Diacetamide	101	C4H7NO2	000625-77-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

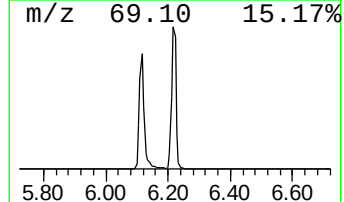
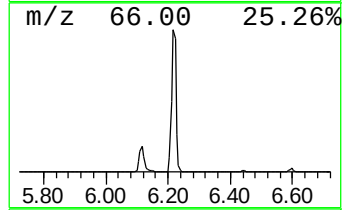
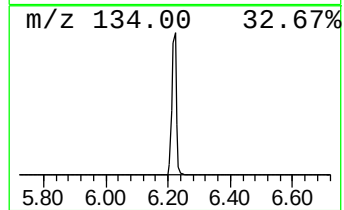
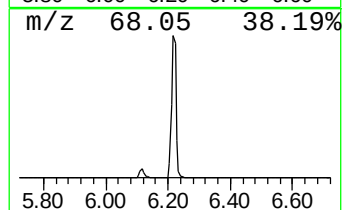
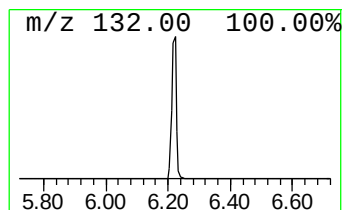
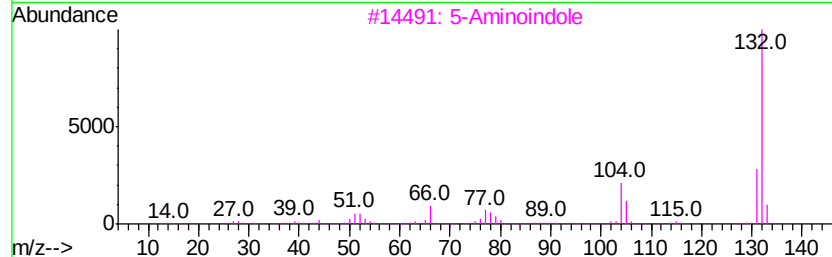
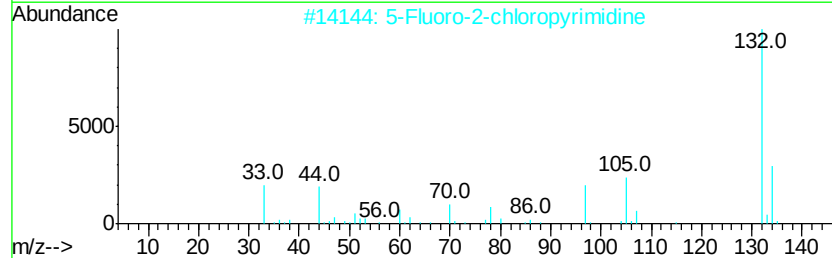
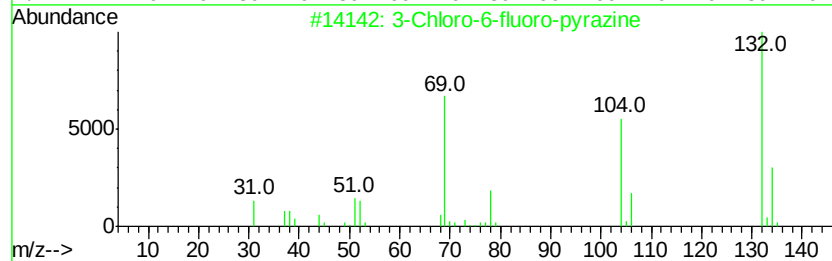
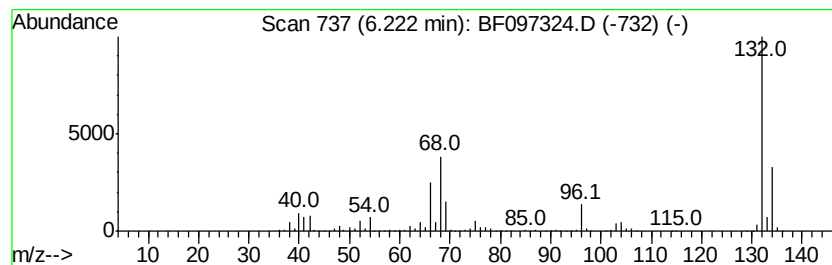
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.22 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.22	88.58 ng	2717990	1,4-Dichlorobenzene-d4	6.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

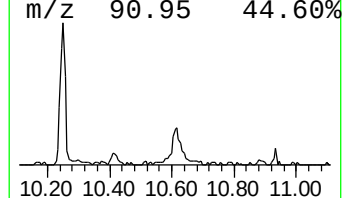
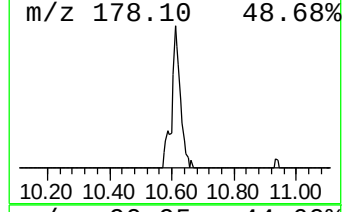
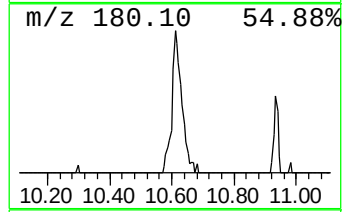
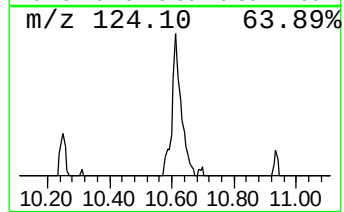
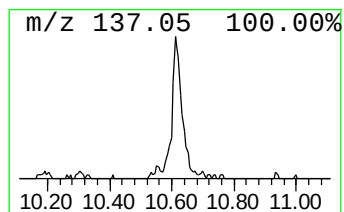
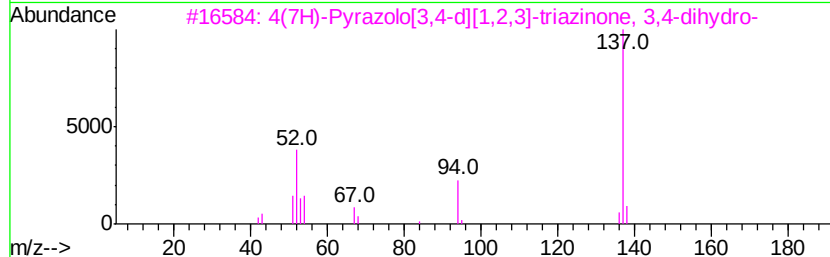
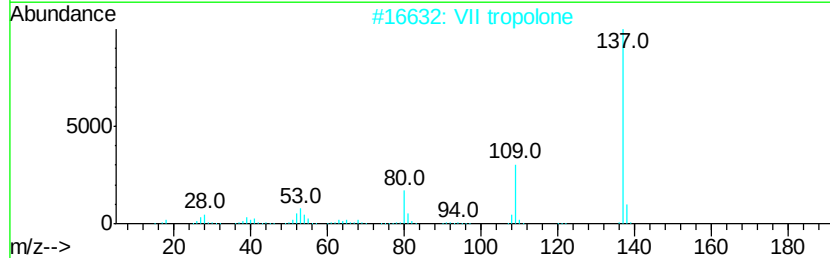
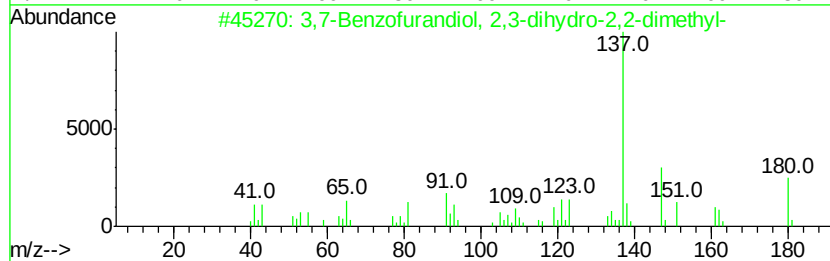
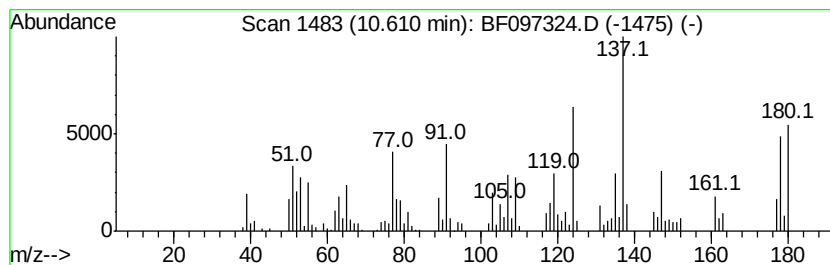
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown10.61 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.61	7.11 ng	287135	Phenanthrene-d10	10.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,7-Benzofurandiyl, 2,3-dihydro-...	180	C10H12O3	017781-15-6	38		
2	VII tropolone	137	C7H7NO2	007021-46-7	38		
3	4(7H)-Pvrazolo[3,4-d][1,2,3]-tri...	137	C4H3N5O	019818-50-9	27		
4	2,3-Diaminophenol	124	C6H8N2O	059649-56-8	18		
5	Benzene, 1-methyl-4-nitro-	137	C7H7NO2	000099-99-0	18		



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

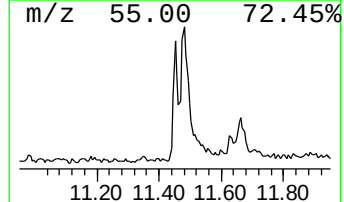
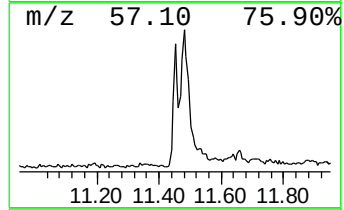
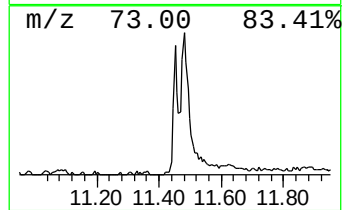
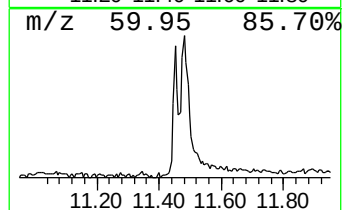
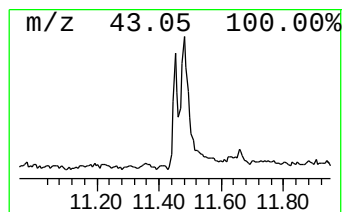
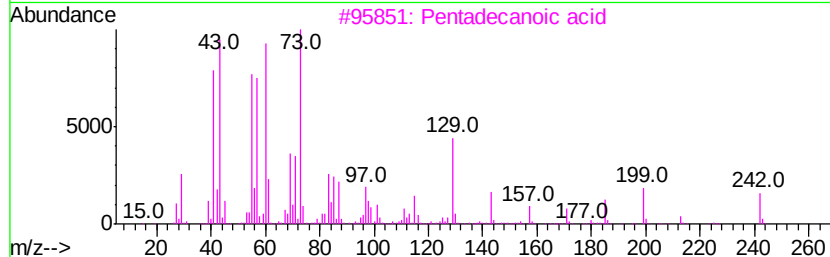
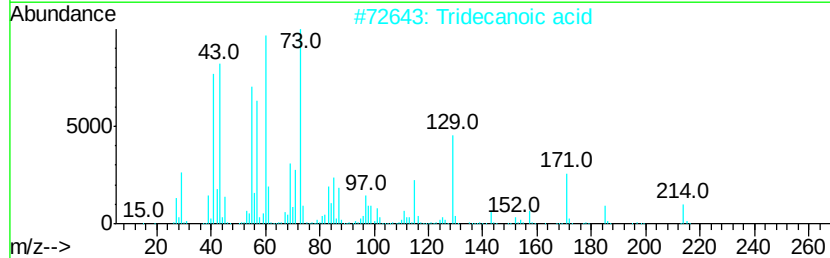
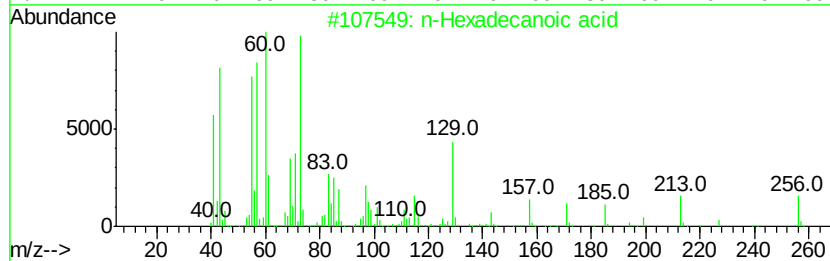
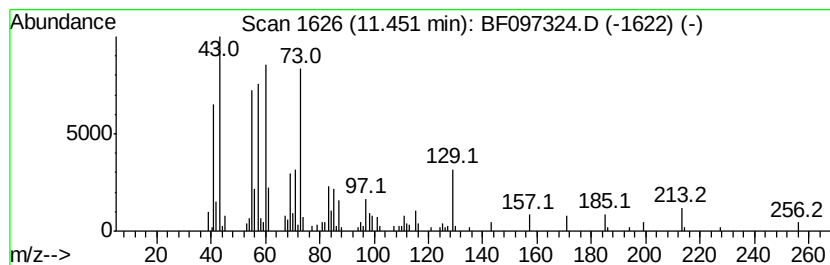
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	4.13 ng	167062	Phenanthrene-d10	10.93

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	94
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5		Undecanoic acid	186	C11H22O2	000112-37-8	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

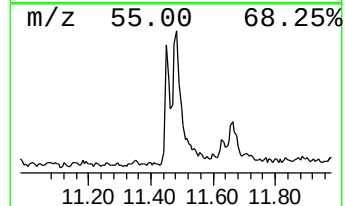
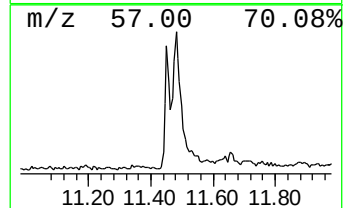
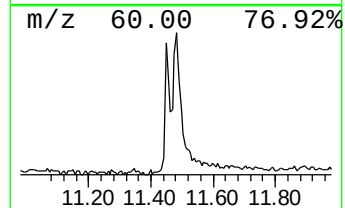
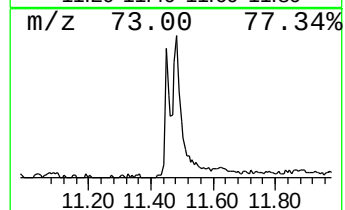
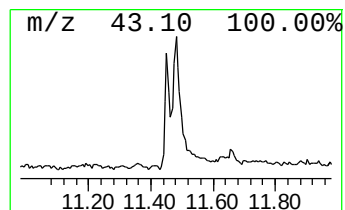
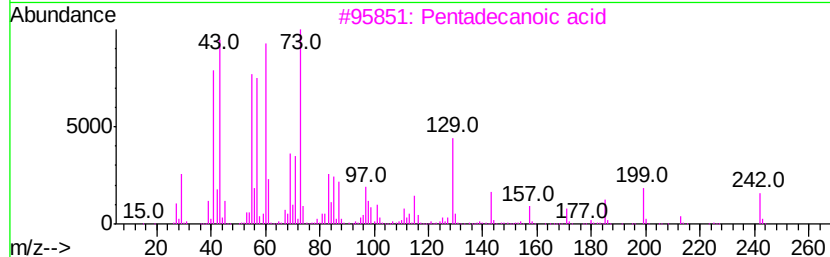
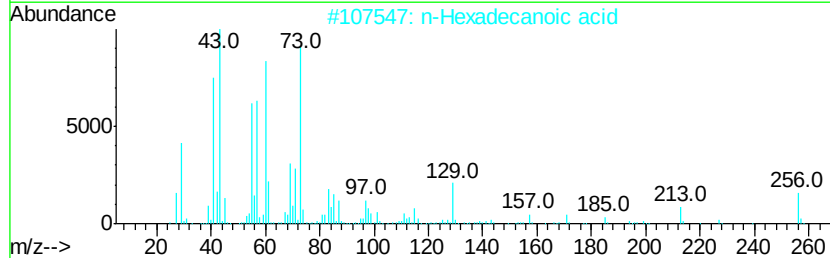
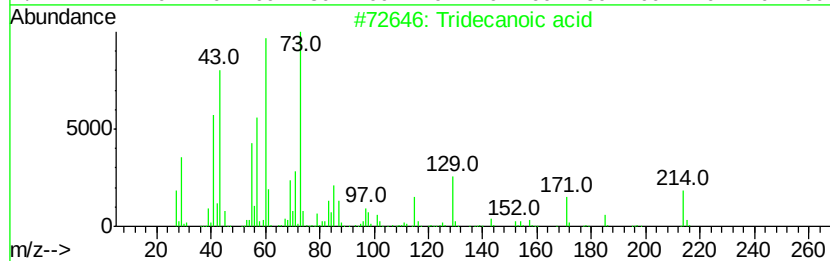
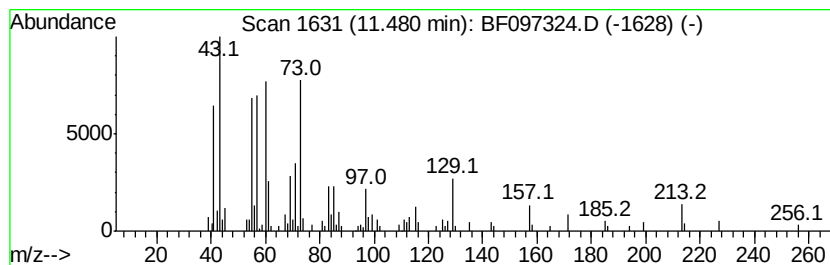
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tridecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	6.46 ng	260959	Phenanthrene-d10	10.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	90
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	59
4	.alpha.-D-Glucopyranoside, methyl	194	C7H14O6	000097-30-3	50
5	Nonanoic acid	158	C9H18O2	000112-05-0	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

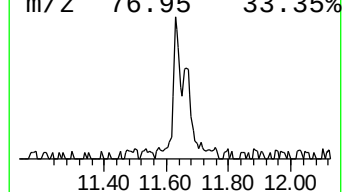
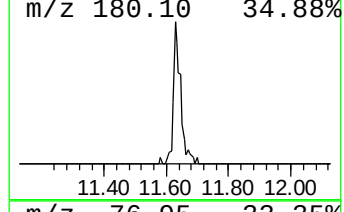
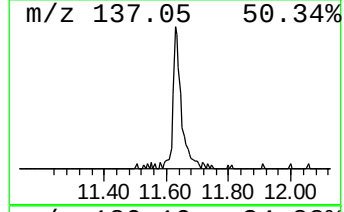
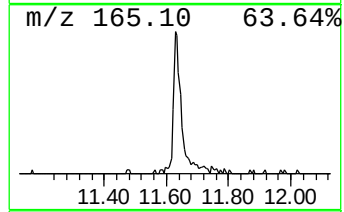
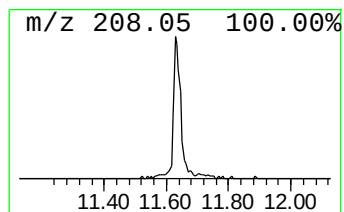
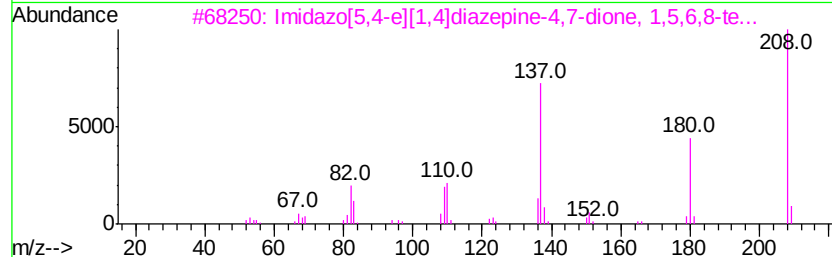
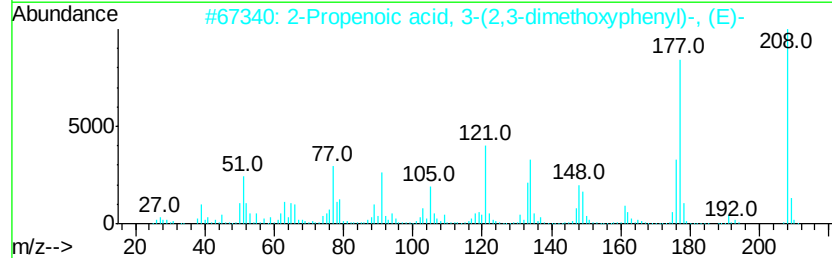
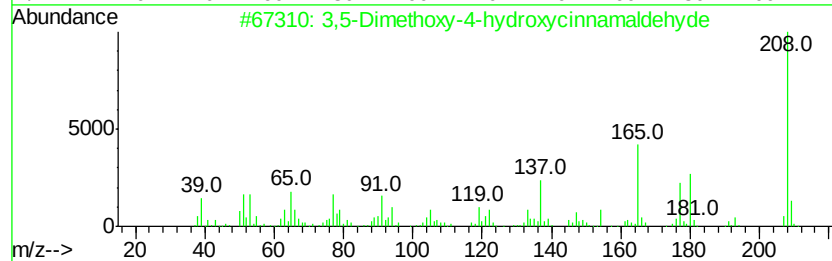
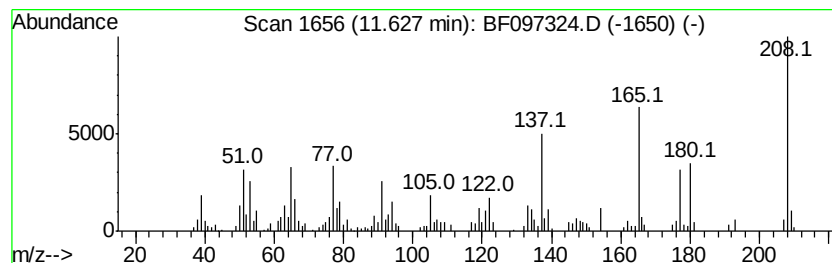
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	7.60 ng	307206	Phenanthrene-d10	10.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethoxy-4-hydroxycinnamaldehyde	208	C11H12O4	087345-53-7	92
2			2-Propenoic acid, 3-(2,3-dimethoxyphenyl)-, (E)-	208	C11H12O4	007345-82-6	64
3			Imidazo[5,4-e][1,4]diazepine-4,7-dione, 1,5,6,8-tetrahydro-	208	C9H12N4O2	144105-22-6	53
4			Butan-1-one, 1-(3,4-dimethoxyphenyl)-	208	C12H16O3	054419-21-5	53
5			1,2-Dimethoxy-4-(3-methoxy-1-propenyl)benzene	208	C12H16O3	1000313-35-0	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

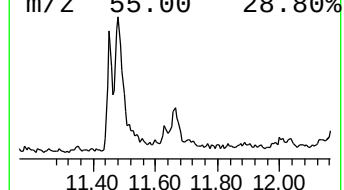
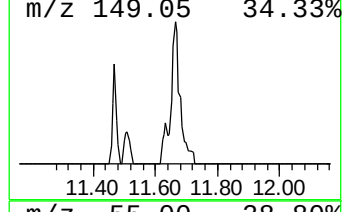
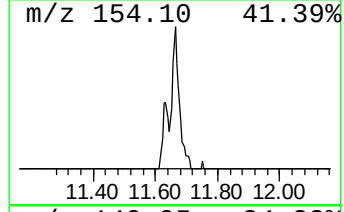
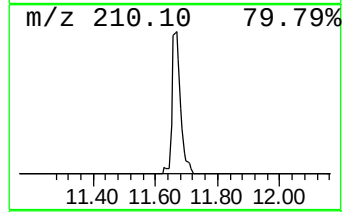
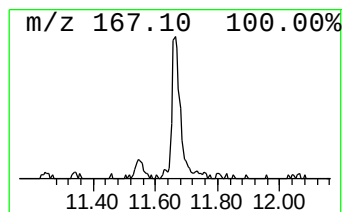
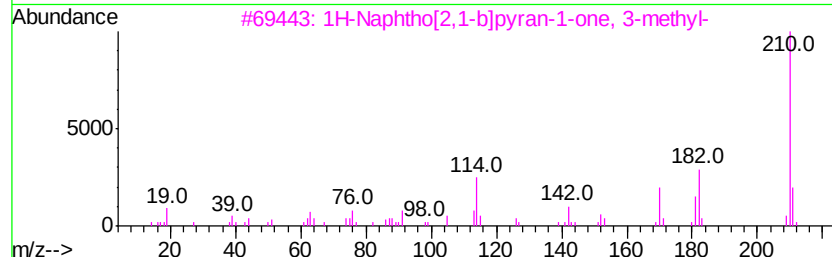
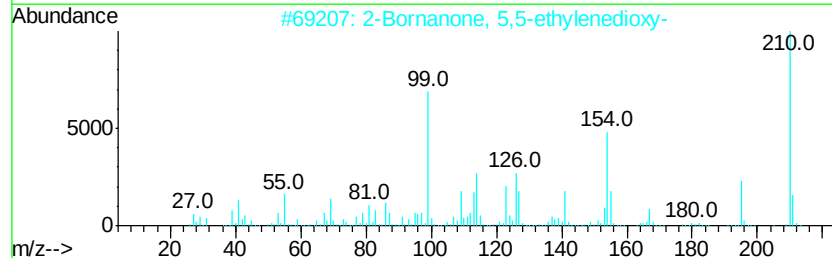
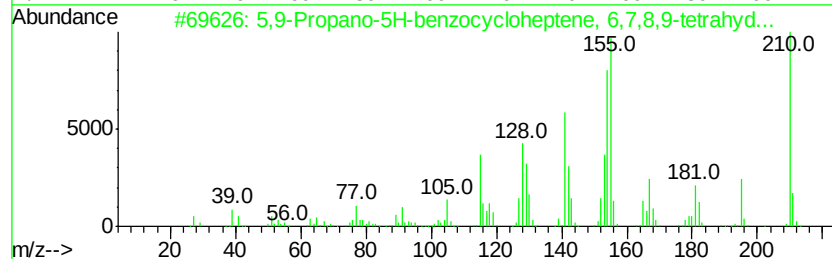
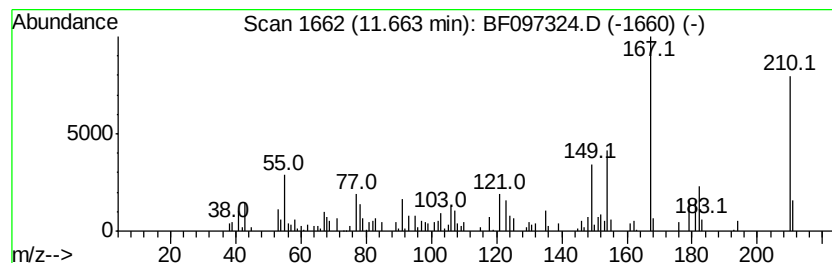
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown11.66 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	5.50 ng	222114	Phenanthrene-d10	10.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5,9-Propano-5H-benzocycloheptene...	210	C16H18	073947-11-2	43
2		2-Bornanone, 5,5-ethylenedioxy-	210	C12H18O3	1000196-75-6	35
3		1H-Naphtho[2,1-b]pyran-1-one, 3-...	210	C14H10O2	005891-82-7	30
4		1-Hydroxy-6-methylphenazine	210	C13H10N2O	014031-08-4	27
5		Anthracene, 1,2,3,4-tetrahydro-9...	210	C16H18	094573-50-9	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

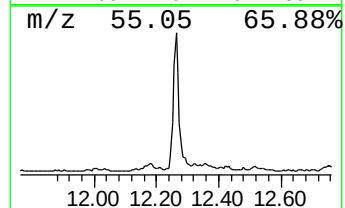
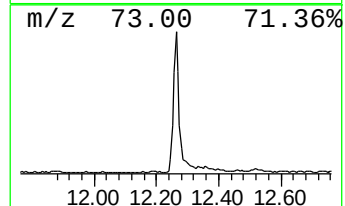
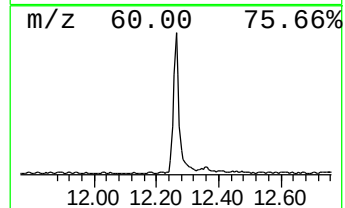
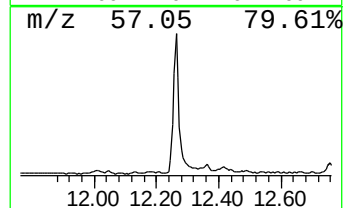
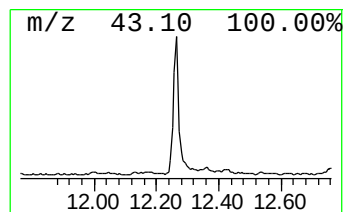
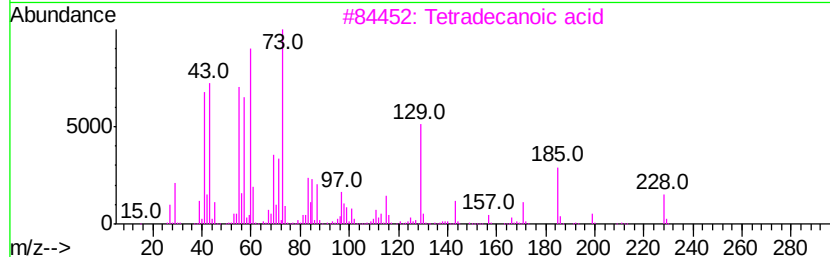
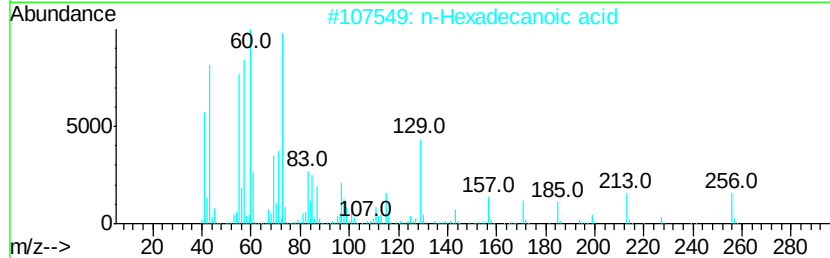
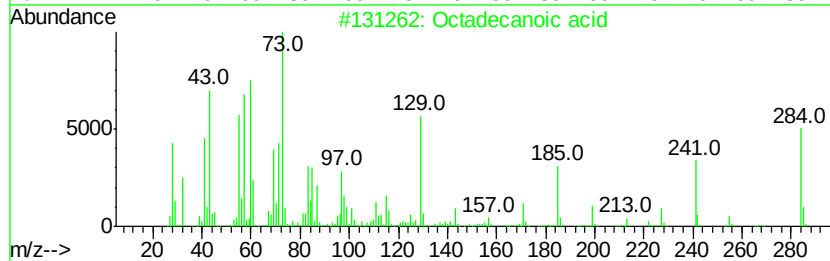
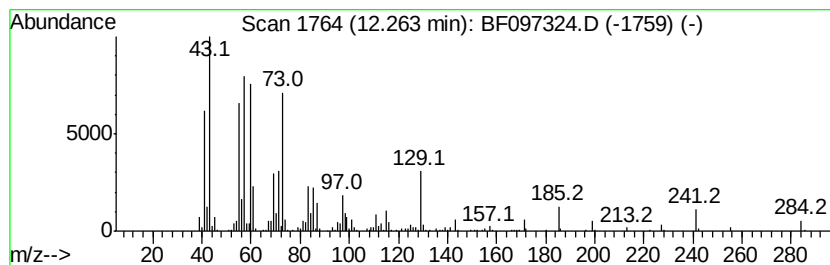
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	19.53 ng	879714	Chrysene-d12	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	80
5		Dodecanoic acid	200	C12H24O2	000143-07-7	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

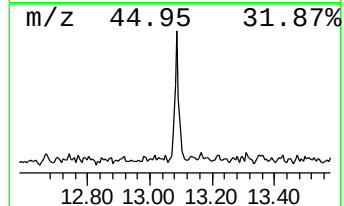
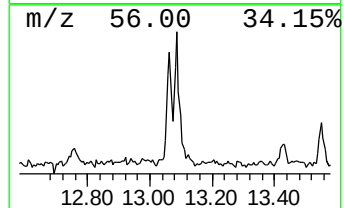
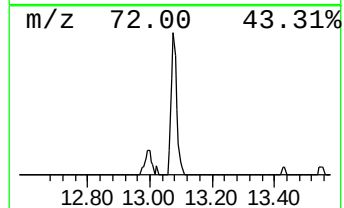
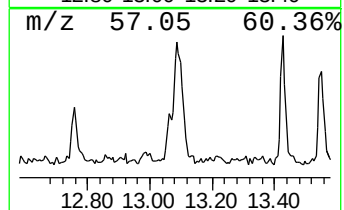
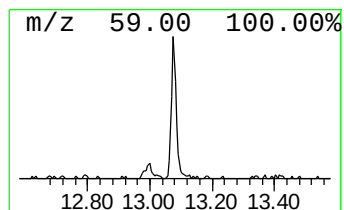
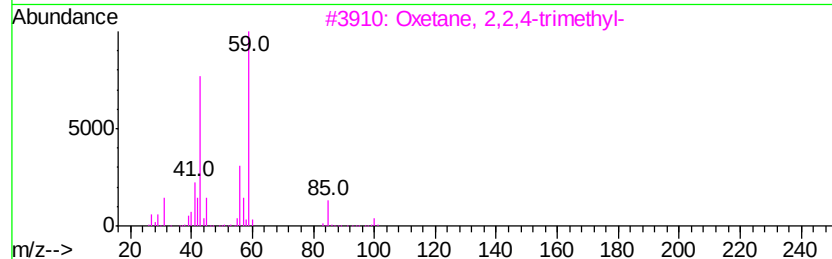
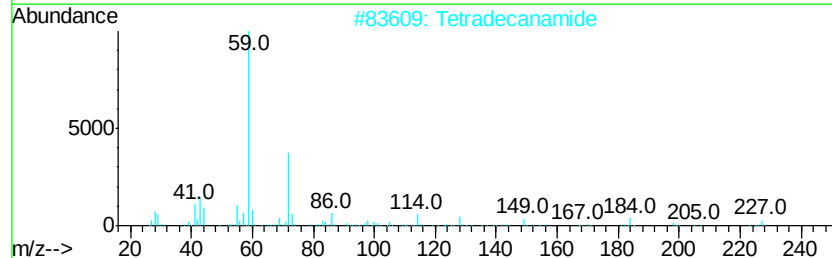
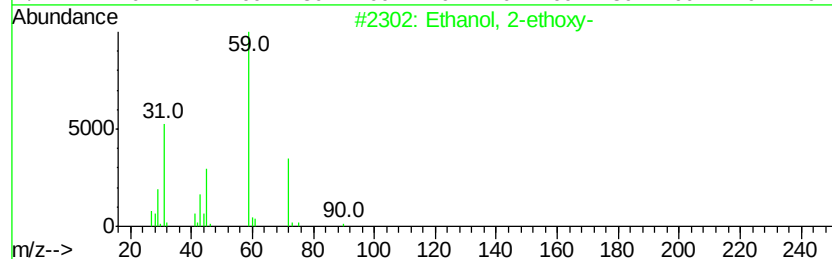
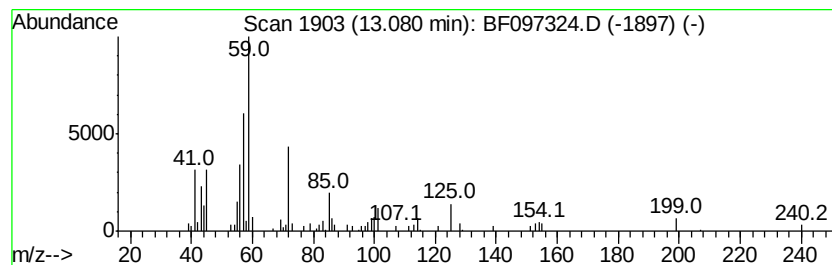
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Ethanol, 2-ethoxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	4.05 ng	182427	Chrysene-d12	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-ethoxy-	90	C4H10O2	000110-80-5	50
2		Tetradecanamide	227	C14H29NO	000638-58-4	47
3		Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	46
4		Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	43
5		1-Ethoxypentan-3-ol	132	C7H16O2	100910-92-7	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

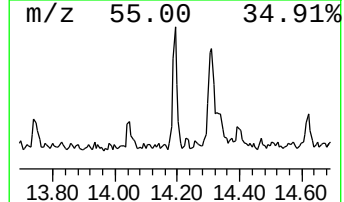
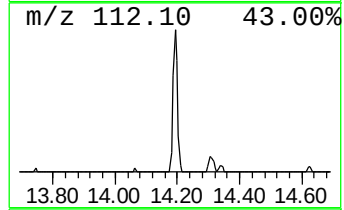
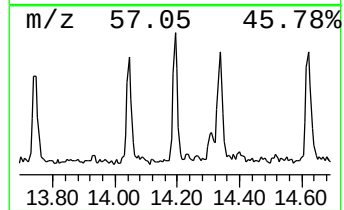
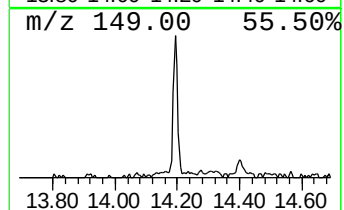
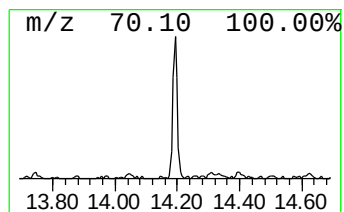
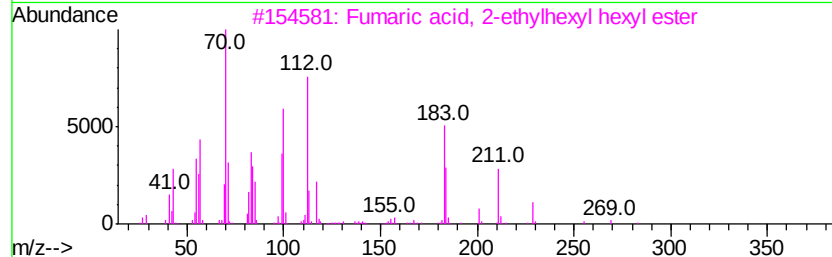
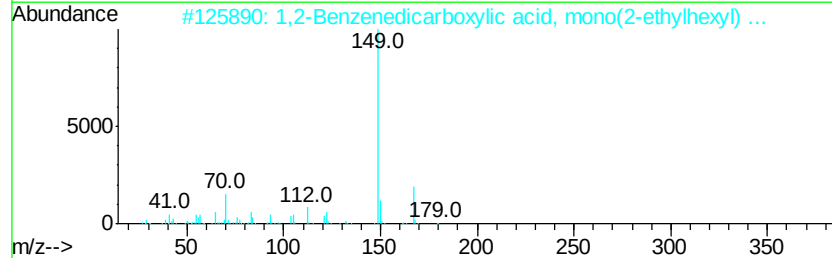
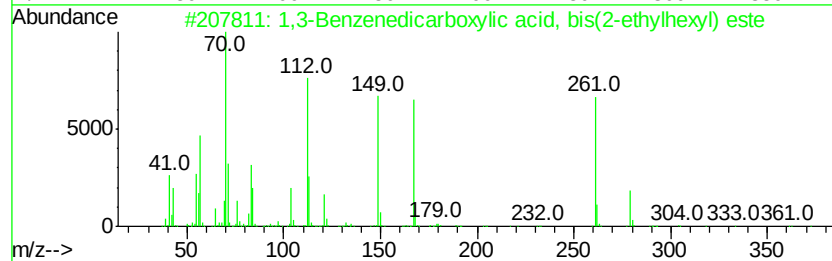
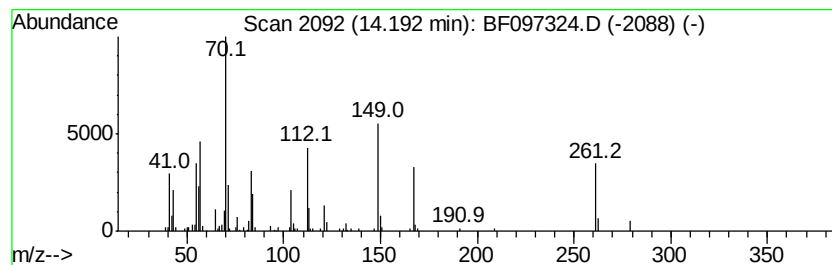
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1,3-Benzenedicarboxylic aci... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	3.97 ng	179026	Chrysene-d12	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	53
2		1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	38
3		Fumaric acid, 2-ethylhexyl hexyl...	312	C18H32O4	1000339-14-1	22
4		Phthalic acid, di(6-methylhept-2...	390	C24H38O4	1000377-97-3	14
5		Phthalic acid, 3,5-difluoropheny...	418	C24H28F2O4	1000315-53-1	14



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

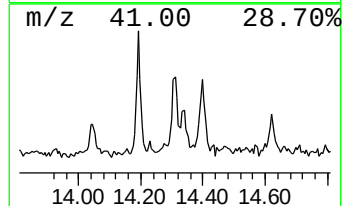
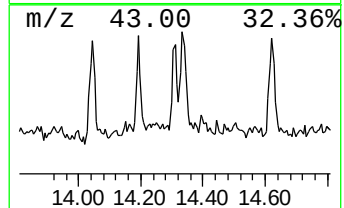
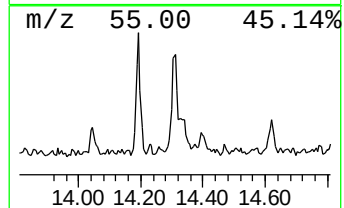
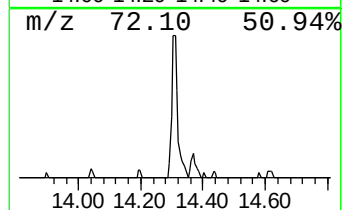
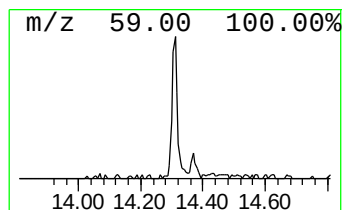
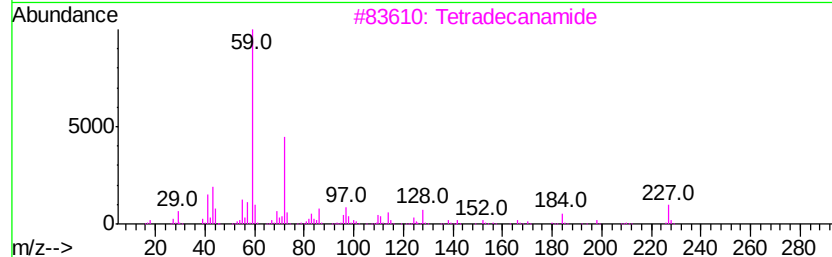
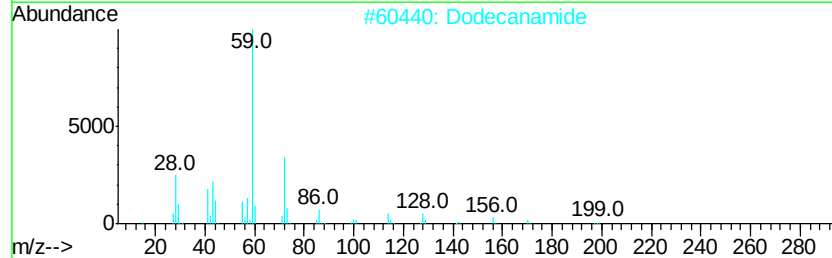
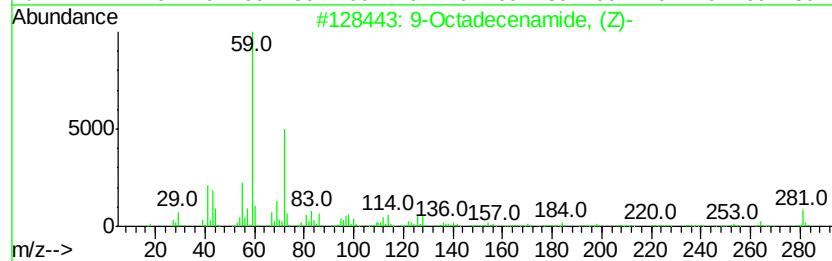
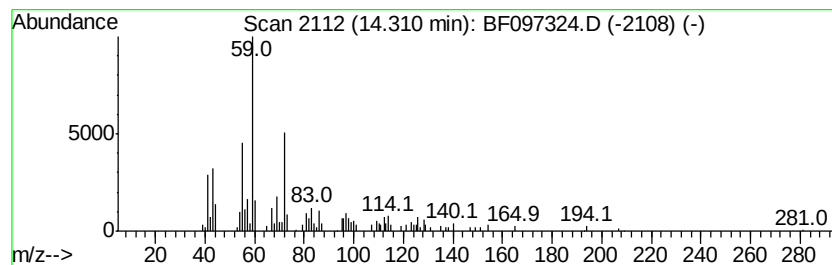
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9-Octadecenamide, (Z)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	3.20 ng	110910	Perylene-d12	14.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
2		Dodecanamide	199	C12H25NO	001120-16-7	80
3		Tetradecanamide	227	C14H29NO	000638-58-4	72
4		Hexadecanamide	255	C16H33NO	000629-54-9	72
5		Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	59



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

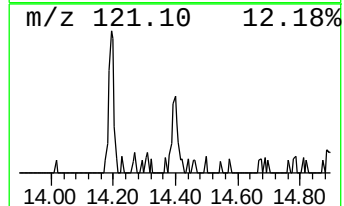
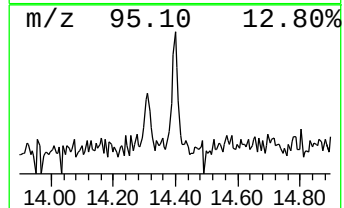
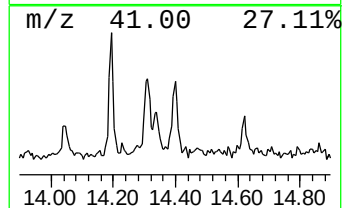
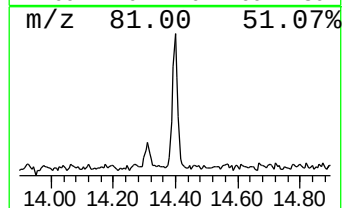
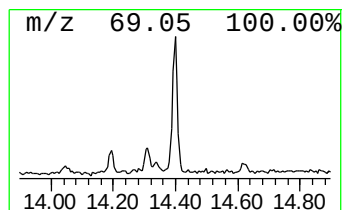
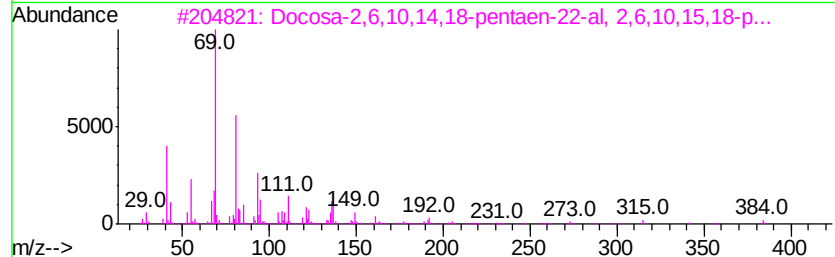
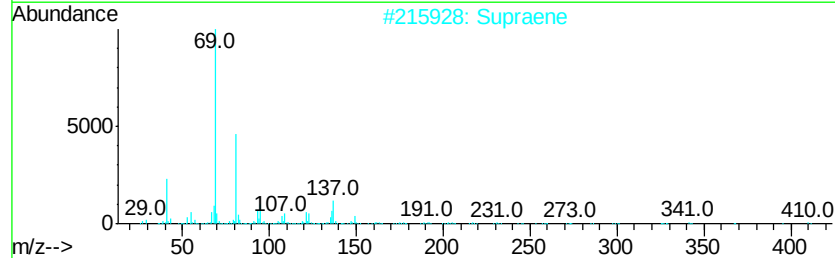
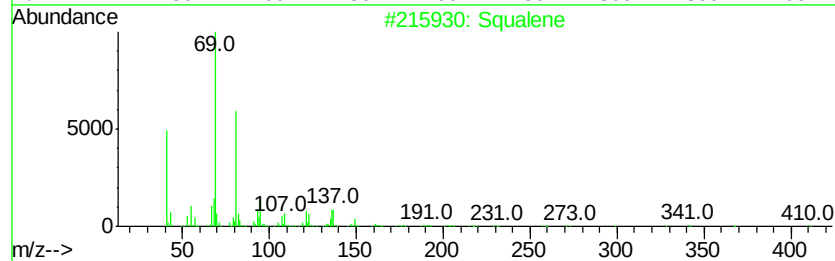
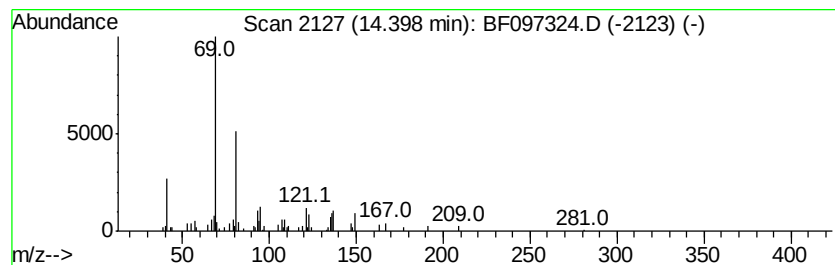
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Squalene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	2.16 ng	74794	Perylene-d12	14.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	80
2		Supraene	410	C30H50	007683-64-9	72
3		Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	72
4		2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	59
5		1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097324.D
Acq On : 3 Aug 2017 18:43
Operator : SJ/JU
Sample : PB101187BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101187BL

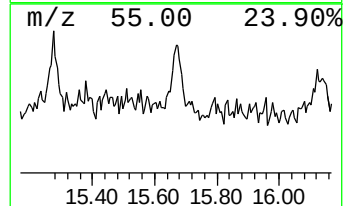
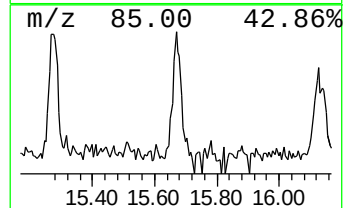
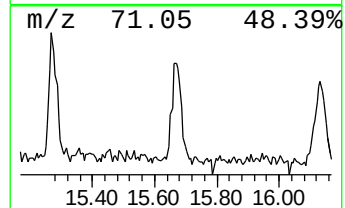
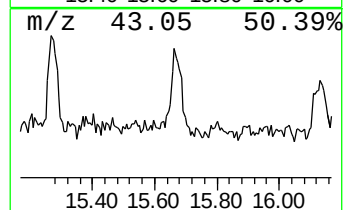
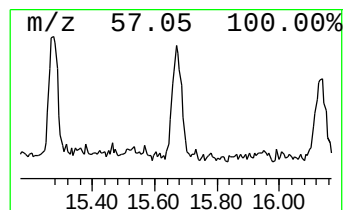
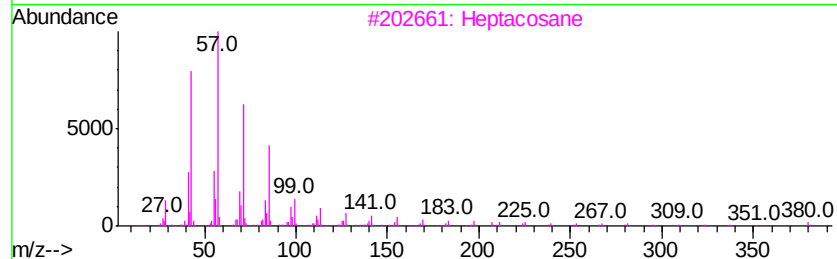
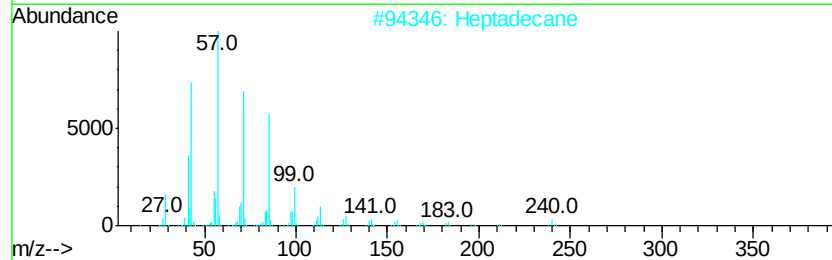
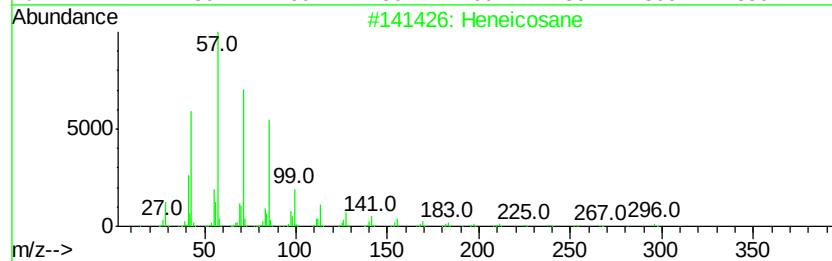
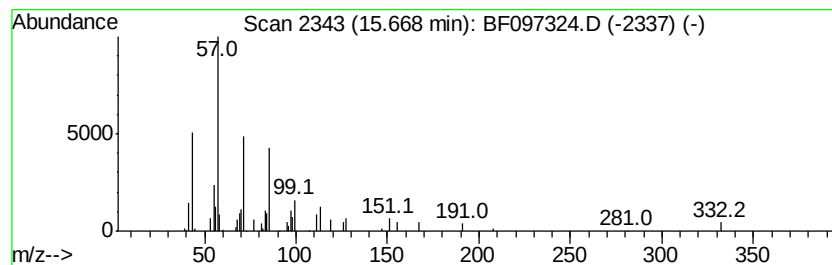
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	2.25 ng	78202	Perylene-d12	14.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	87
2		Heptadecane	240	C17H36	000629-78-7	86
3		Heptacosane	380	C27H56	000593-49-7	86
4		Octacosane	394	C28H58	000630-02-4	86
5		Hentriacontane	437	C31H64	000630-04-6	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
 Data File : BF097324.D
 Acq On : 3 Aug 2017 18:43
 Operator : SJ/JU
 Sample : PB101187BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB101187BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.60	9.5 ng		291206	1	6.44	613686	20.0
unknown6.22	6.22	88.6 ng		2717990	1	6.44	613686	20.0
unknown10.61	10.61	7.1 ng		287135	4	10.93	808130	20.0
n-Hexadecanoic acid	11.45	4.1 ng		167062	4	10.93	808130	20.0
Tridecanoic acid	11.48	6.5 ng		260959	4	10.93	808130	20.0
3,5-Dimethoxy-4-h...	11.63	7.6 ng		307206	4	10.93	808130	20.0
unknown11.66	11.66	5.5 ng		222114	4	10.93	808130	20.0
Octadecanoic acid	12.26	19.5 ng		879714	5	13.56	901013	20.0
Ethanol, 2-ethoxy-	13.08	4.0 ng		182427	5	13.56	901013	20.0
1,3-Benzenedicarb...	14.19	4.0 ng		179026	5	13.56	901013	20.0
9-Octadecenamide, ...	14.31	3.2 ng		110910	6	14.89	694050	20.0
Squalene	14.40	2.2 ng		74794	6	14.89	694050	20.0
Heneicosane	15.67	2.3 ng		78202	6	14.89	694050	20.0