

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
 Data File : BF091295.D
 Acq On : 24 Nov 2016 00:38
 Operator : UM/SJ
 Sample : H5740-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-05(6.8-7.8)

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-BF112316.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	1.755	3	6	17	rVB	3740351	4883682	87.71%	8.647%
2	1.904	17	19	41	rVB	2931254	5568094	100.00%	9.859%
3	2.178	41	43	69	rVB3	86567	402516	7.23%	0.713%
4	5.070	293	296	304	rVB	1106502	1857199	33.35%	3.288%
5	5.493	329	333	335	rBV	3837702	5328706	95.70%	9.435%
6	6.510	418	422	425	rBV	4588184	5252723	94.34%	9.300%
7	6.647	431	434	436	rBV	4865058	4713324	84.65%	8.345%
8	6.876	452	454	456	rBV	1264716	1258011	22.59%	2.227%
9	7.036	465	468	471	rBV	3957172	3591765	64.51%	6.360%
10	7.447	500	504	506	rBV	2660043	3389313	60.87%	6.001%
11	8.167	564	567	569	rBV	1835740	1721708	30.92%	3.048%
12	9.242	658	661	664	rBV	4258109	4572334	82.12%	8.096%
13	9.630	693	695	698	rBV	142893	166850	3.00%	0.295%
14	9.916	718	720	723	rVB	1472686	1578102	28.34%	2.794%
15	10.362	755	759	760	rBV	97003	95532	1.72%	0.169%
16	10.705	786	789	792	rVB	2952835	2764810	49.65%	4.895%
17	10.831	798	800	805	rVB	125910	140776	2.53%	0.249%
18	11.276	837	839	841	rBV	75092	79547	1.43%	0.141%
19	11.402	848	850	852	rBV	1590249	1369198	24.59%	2.424%
20	11.939	895	897	899	rBV	173332	283490	5.09%	0.502%
21	12.716	964	965	971	rVB	130588	162186	2.91%	0.287%
22	12.991	986	989	991	rBV	3553827	3365682	60.45%	5.959%
23	13.105	991	999	1000	rVV7	33714	125962	2.26%	0.223%
24	13.791	1057	1059	1060	rBV2	44323	72563	1.30%	0.128%
25	13.882	1065	1067	1070	rBV2	194025	295953	5.32%	0.524%
26	14.031	1078	1080	1083	rVB	1156252	1205791	21.66%	2.135%
27	14.625	1128	1132	1138	rVB2	199270	690201	12.40%	1.222%
28	14.797	1145	1147	1149	rBV	204494	215060	3.86%	0.381%
29	15.471	1204	1206	1209	rVB	673114	977977	17.56%	1.732%
30	15.997	1250	1252	1258	rBV6	50849	132741	2.38%	0.235%
31	16.454	1289	1292	1299	rVB4	87714	216107	3.88%	0.383%

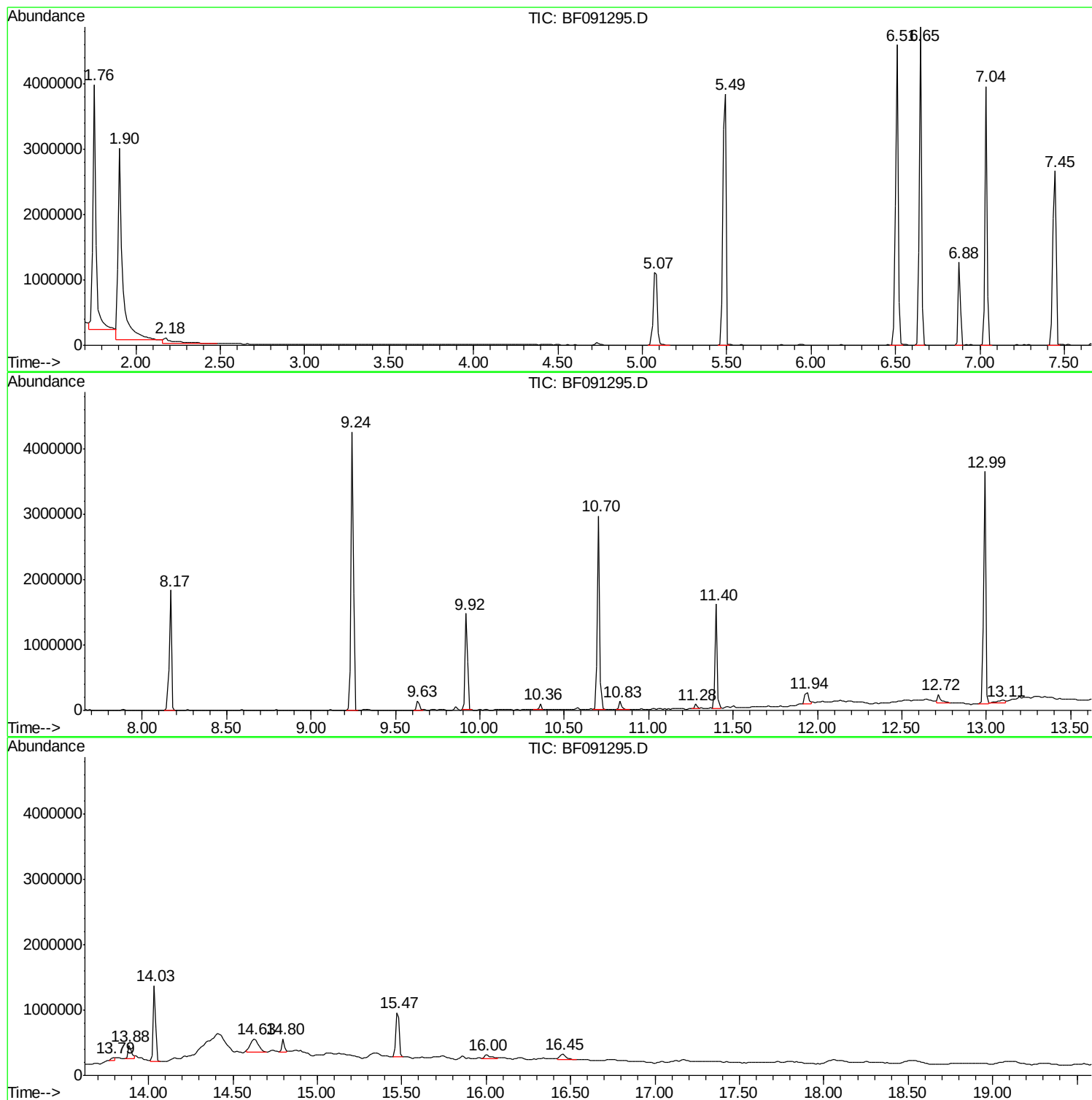
Sum of corrected areas: 56477903

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

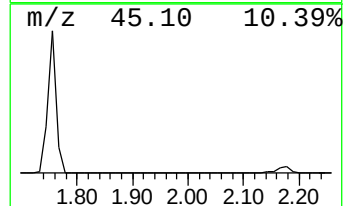
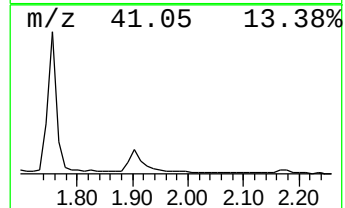
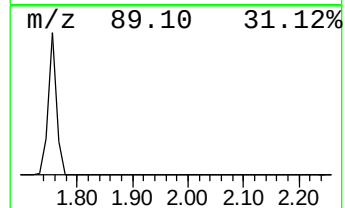
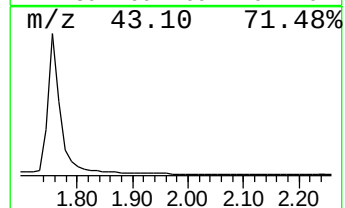
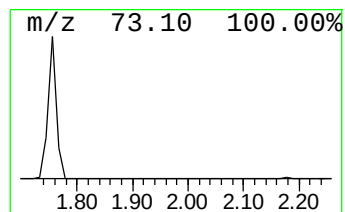
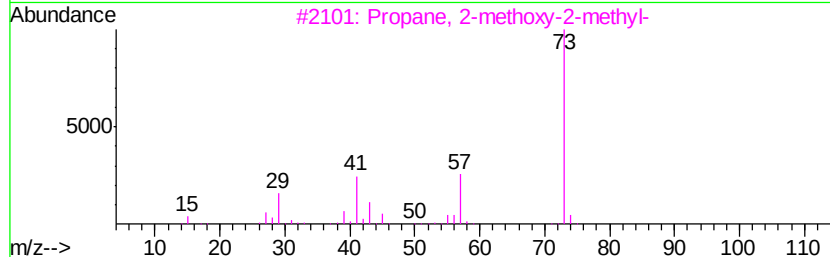
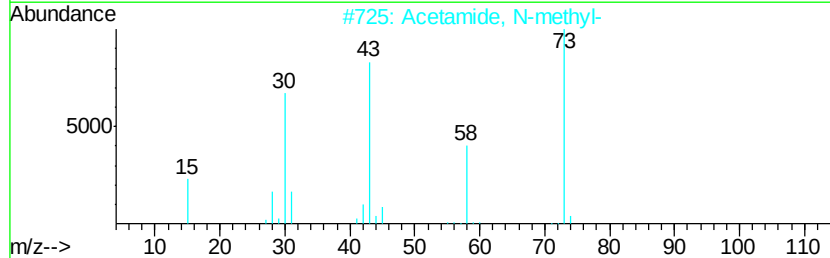
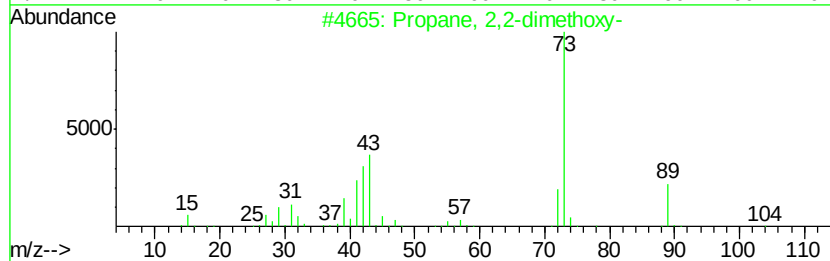
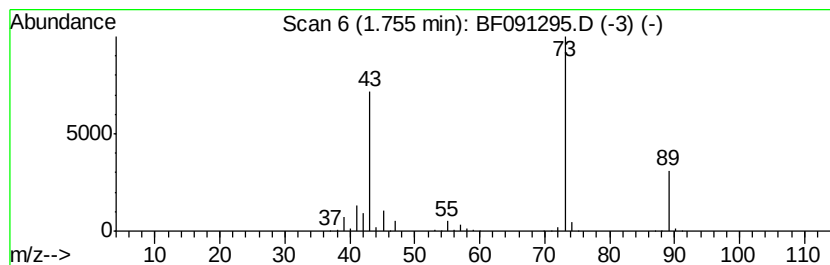
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.76 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.76	77.64 ng	4883680	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	25
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	23
4		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	17
5		Propanoic acid, 2-methyl-, penty...	158	C9H18O2	002445-72-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

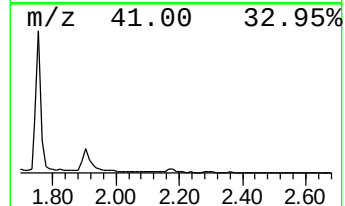
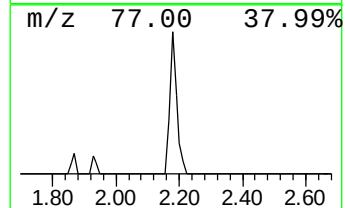
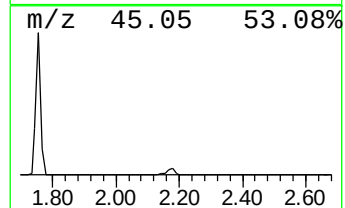
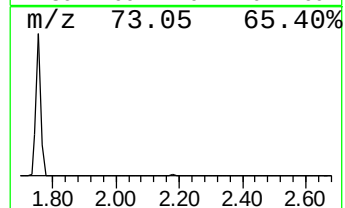
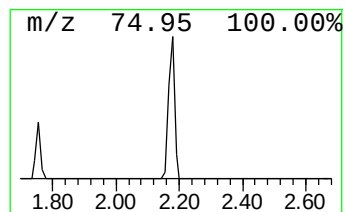
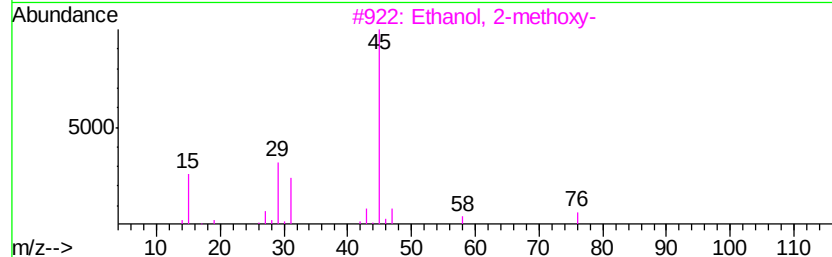
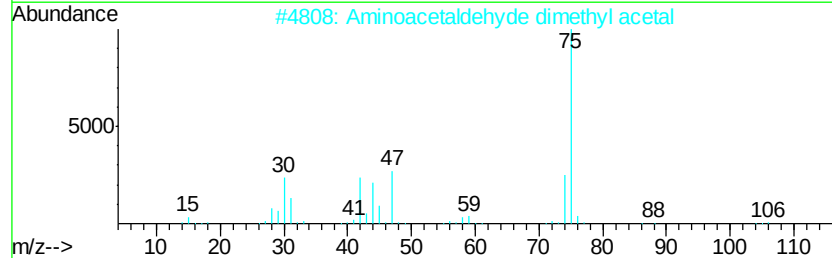
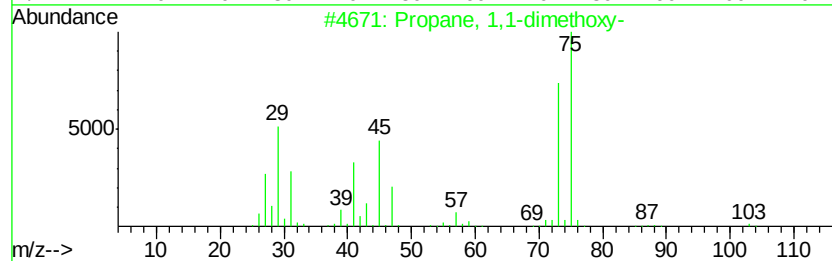
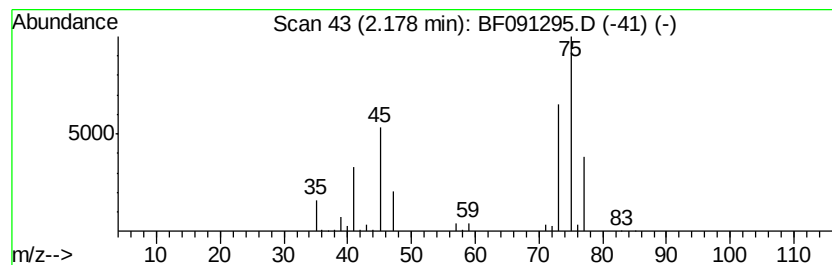
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	6.40 ng	402516	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	50
2			Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	9
3			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	7
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	5
5			Methane, dimethoxy-	76	C3H8O2	000109-87-5	5



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

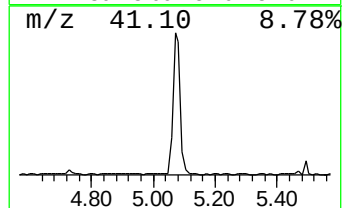
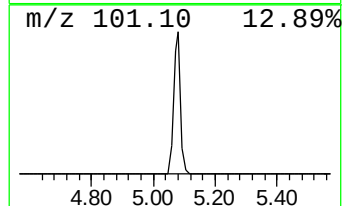
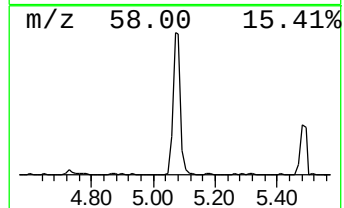
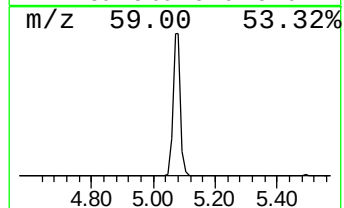
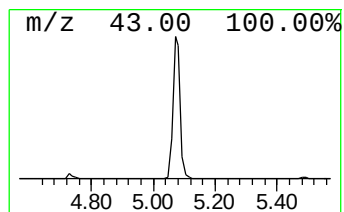
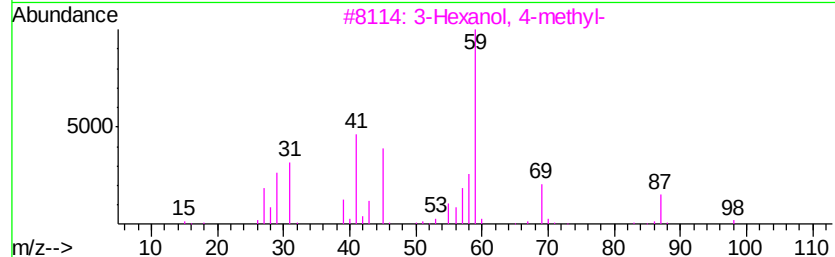
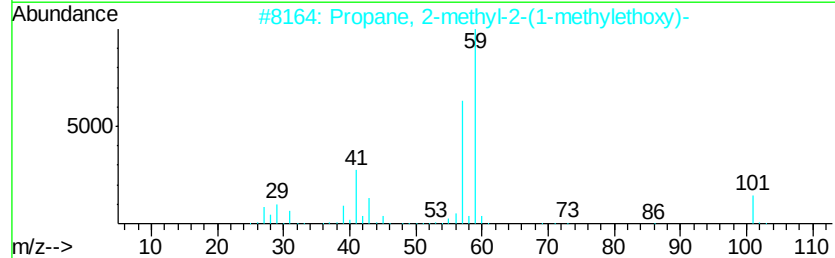
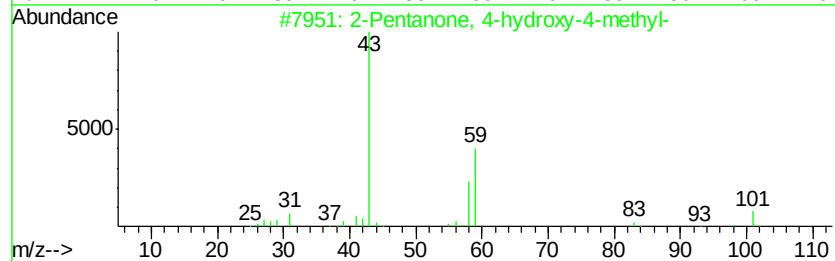
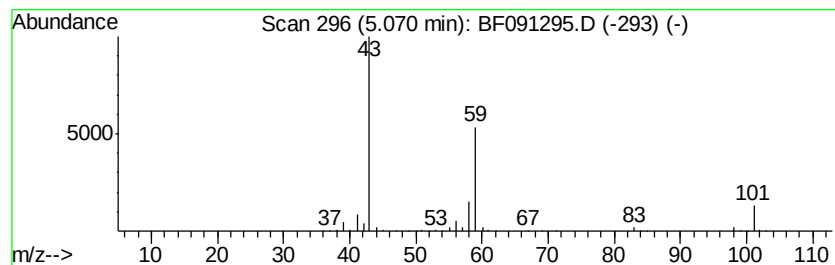
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	29.53 ng	1857200	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

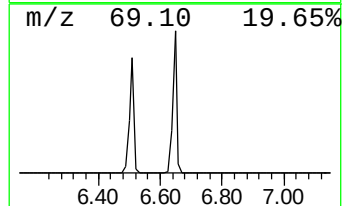
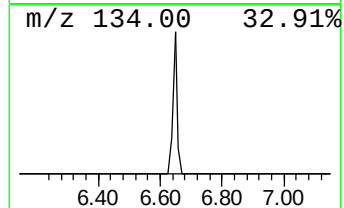
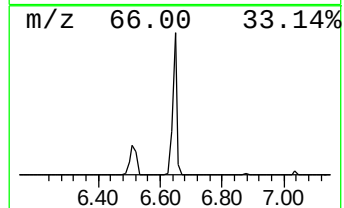
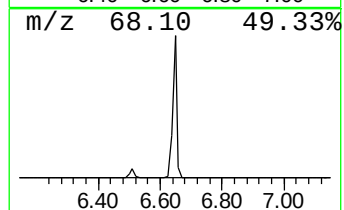
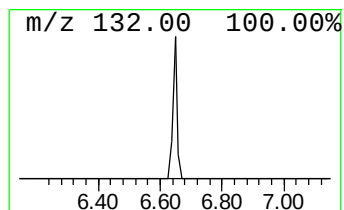
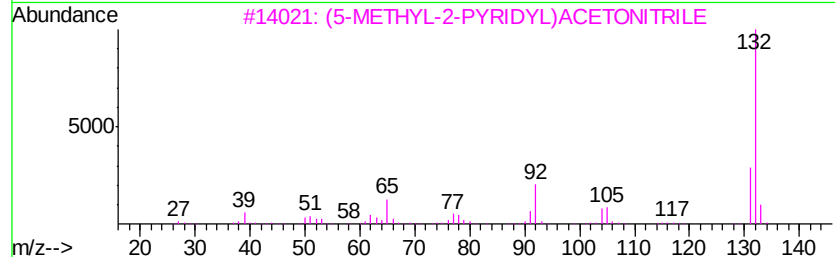
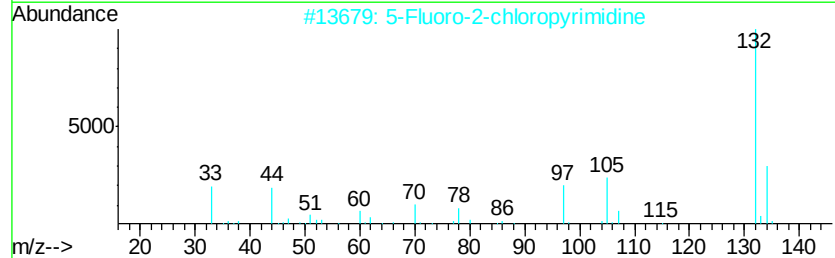
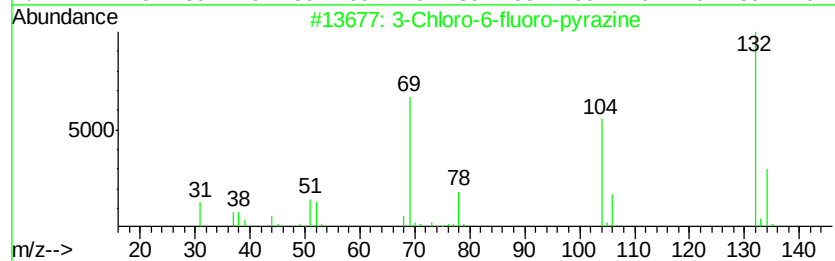
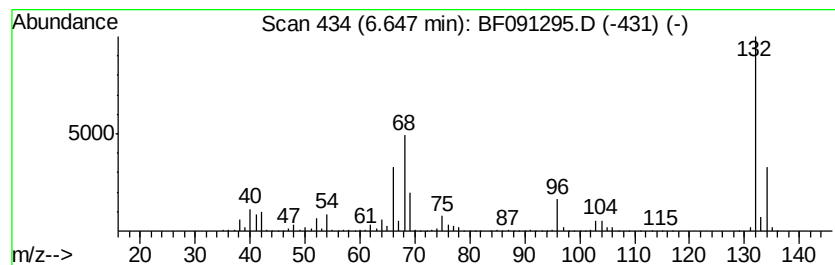
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown6.65 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	74.93 ng	4713320	1,4-Dichlorobenzene-d4	6.88

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-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
4		1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

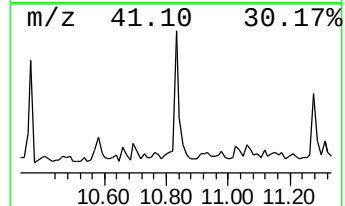
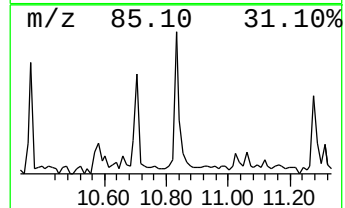
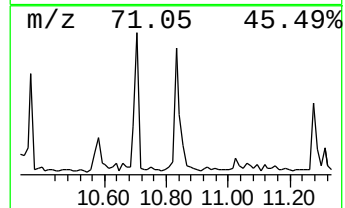
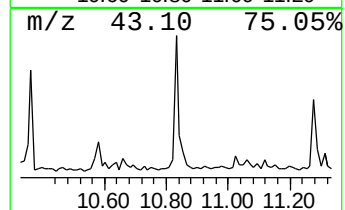
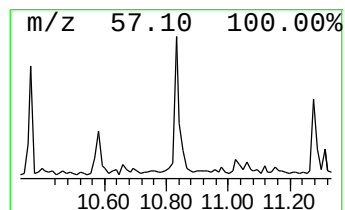
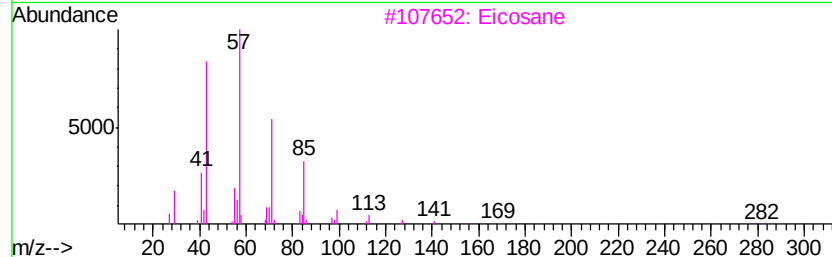
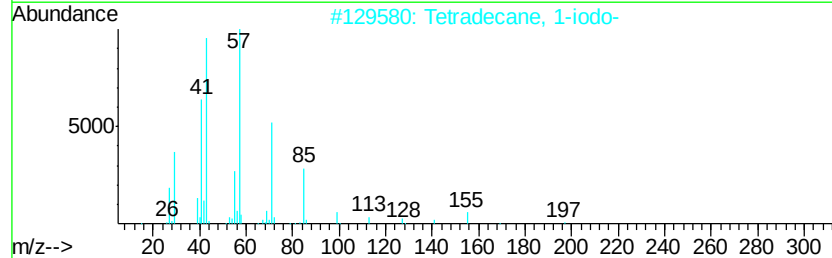
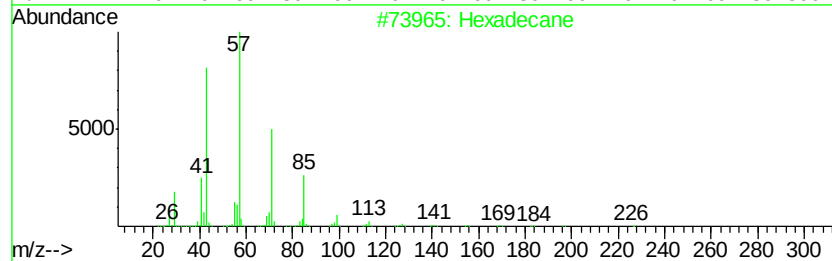
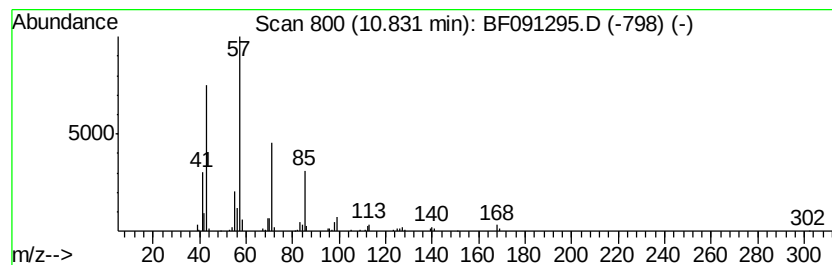
Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	2.06 ng	140776	Phenanthrene-d10	11.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane		226 C16H34	000544-76-3 90
2	Tetradecane, 1-iodo-		324 C14H29I	019218-94-1 86
3	Eicosane		282 C20H42	000112-95-8 86
4	Dodecane		170 C12H26	000112-40-3 80
5	Tridecane		184 C13H28	000629-50-5 80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

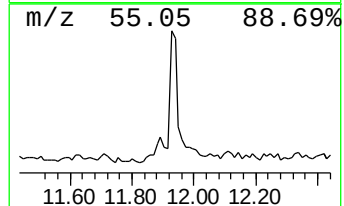
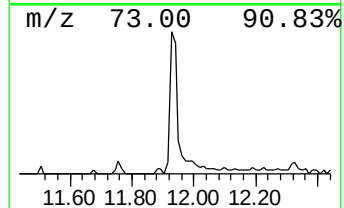
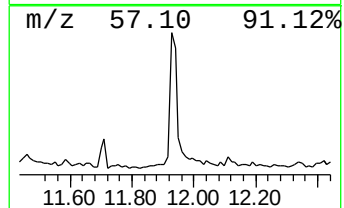
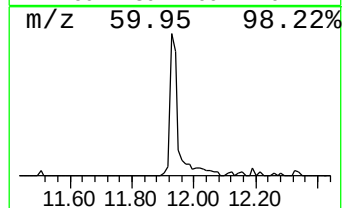
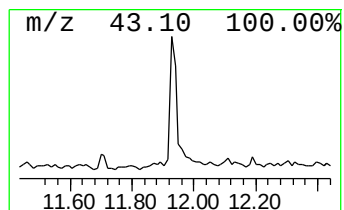
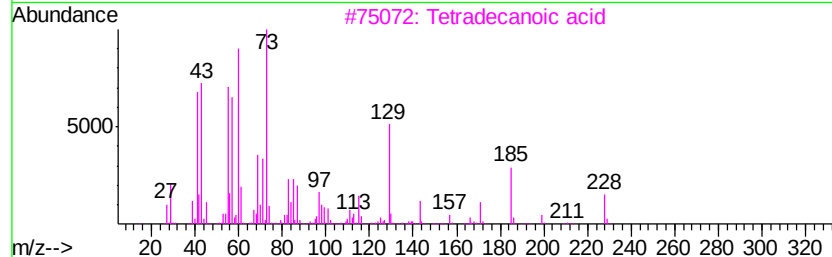
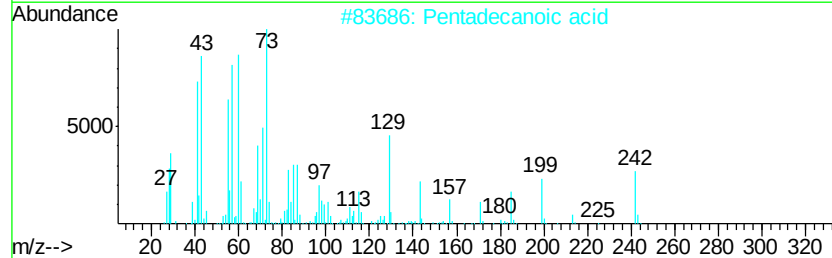
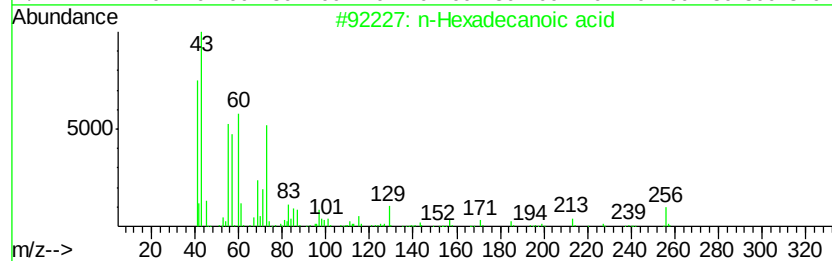
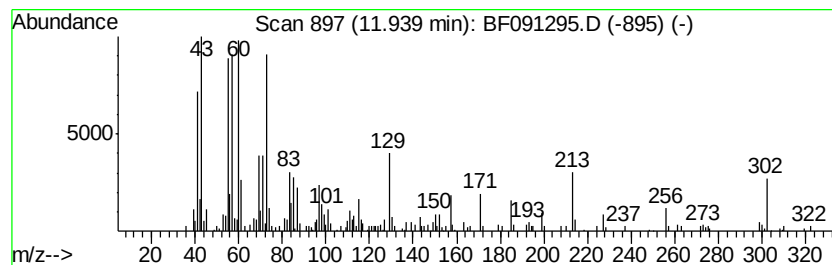
Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.94	4.14 ng	283490	Phenanthrene-d10		11.40	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	59
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	59
4		n-Decanoic acid	172	C10H20O2	000334-48-5	58
5		Dodecanoic acid	200	C12H24O2	000143-07-7	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

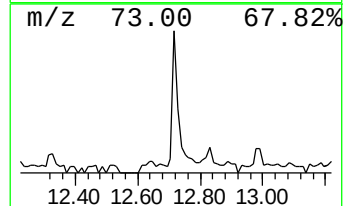
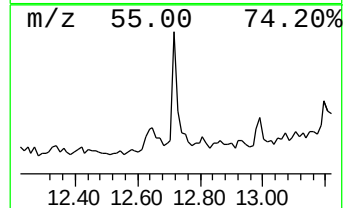
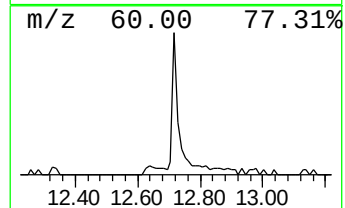
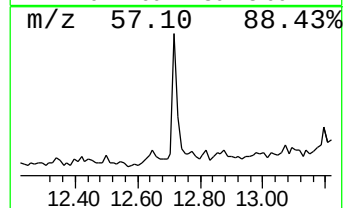
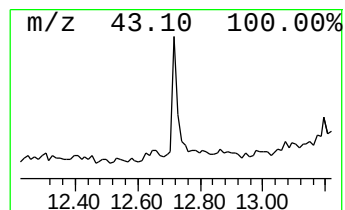
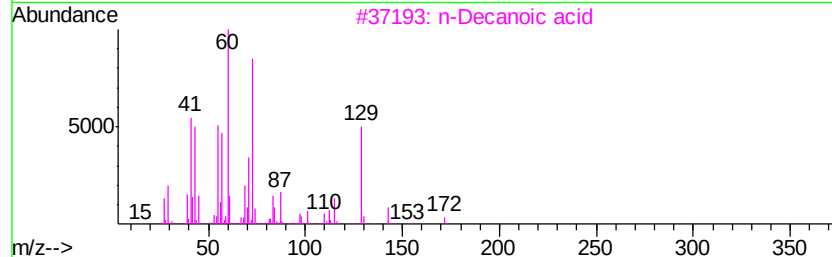
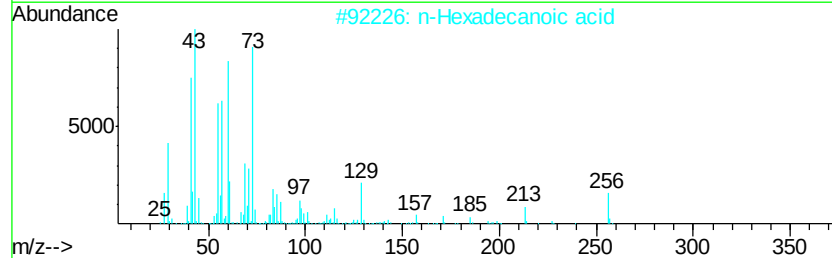
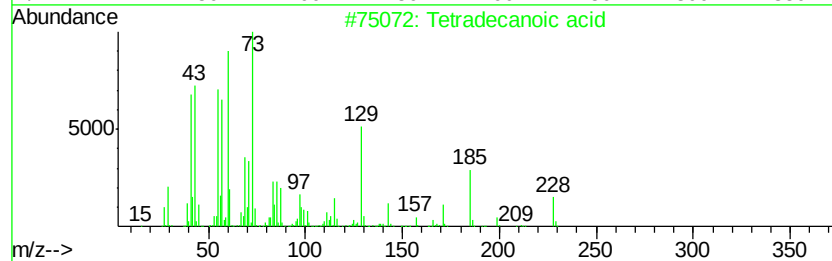
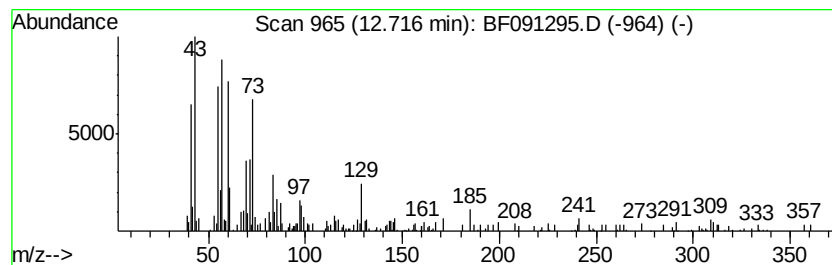
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Tetradecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	2.69 ng	162186	Chrysene-d12	14.03

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecanoic acid	228	C14H28O2	000544-63-8	70
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
3		n-Decanoic acid	172	C10H20O2	000334-48-5	53
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	53
5		Undecanoic acid	186	C11H22O2	000112-37-8	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

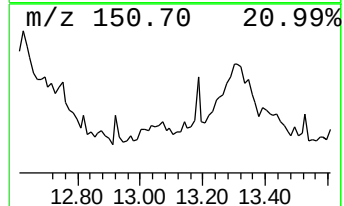
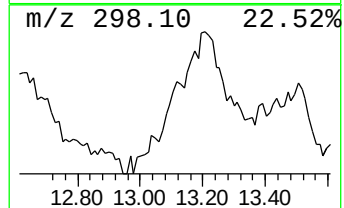
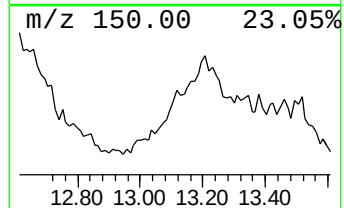
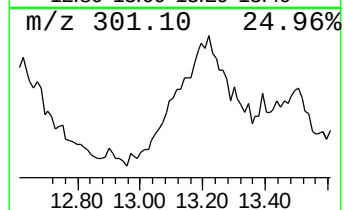
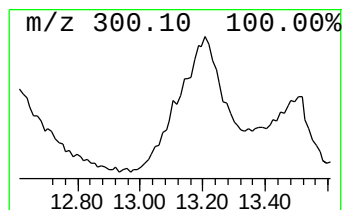
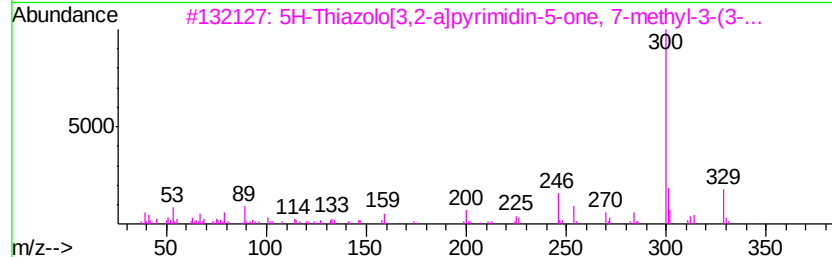
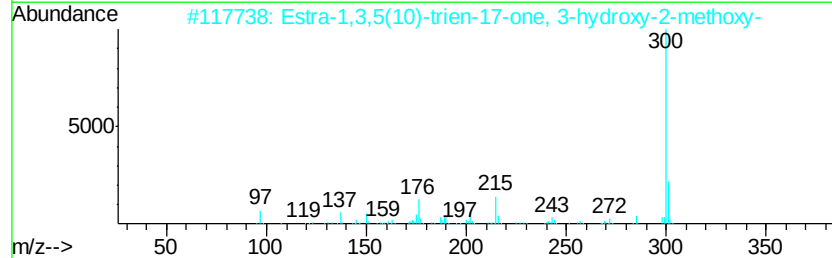
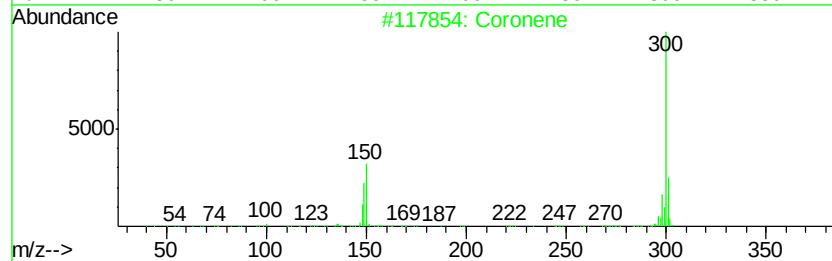
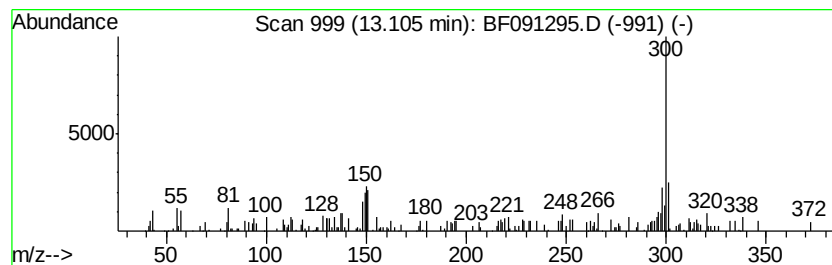
Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Coronene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.11	2.09 ng	125962	Chrysene-d12	14.03
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Coronene		300 C24H12	000191-07-1 58
2	Estra-1,3,5(10)-trien-17-one, 3-...		300 C19H24O3	000362-08-3 38
3	5H-Thiazolo[3,2-a]pyrimidin-5-on...		329 C16H15N3O3S	283170-55-8 35
4	4-Androstene-3,17-dione, 1.alpha...		300 C20H28O2	004136-62-3 32
5	7-ACETYL-4,6-DIHYDROXY-2',5-DIME...		300 C17H16O5	1000244-73-0 27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

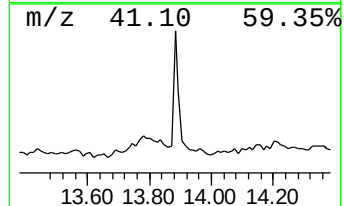
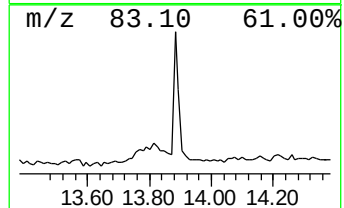
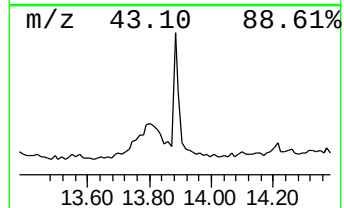
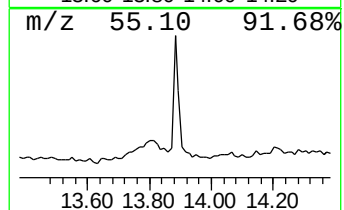
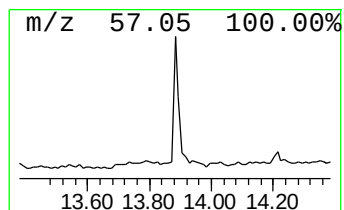
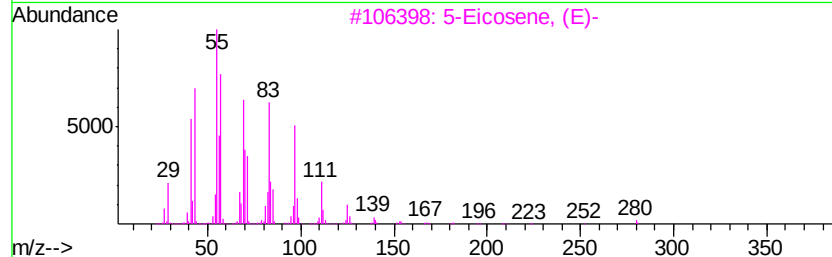
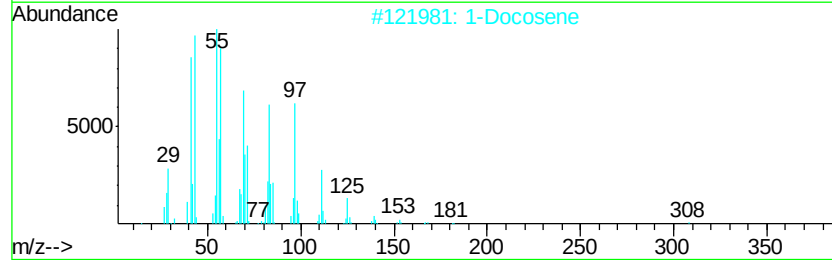
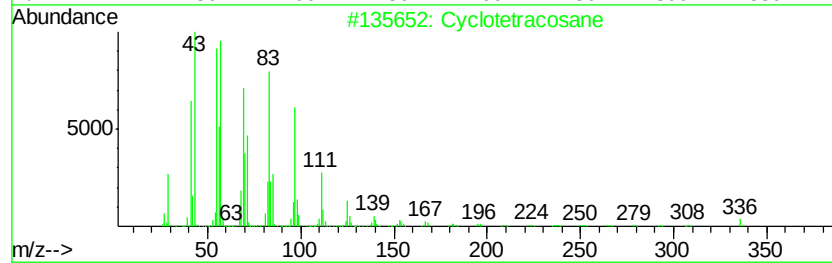
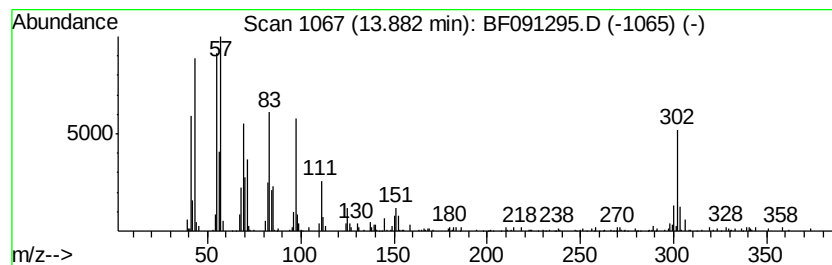
Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Cyclotetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.88	4.91 ng	295953	Chrysene-d12		14.03
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	95
2	1-Docosene	308	C22H44	001599-67-3	92
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	70
4	1-Tetracosanol	354	C24H50O	000506-51-4	60
5	1-Eicosene	280	C20H40	003452-07-1	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

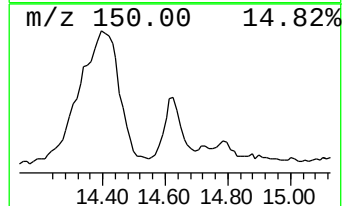
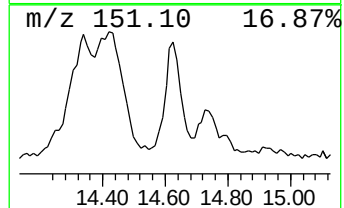
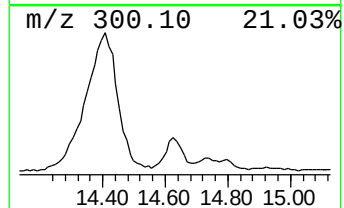
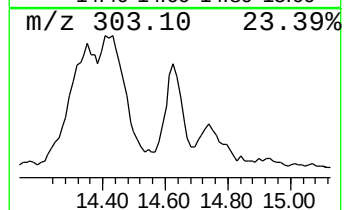
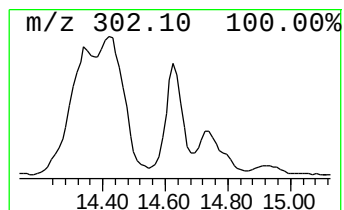
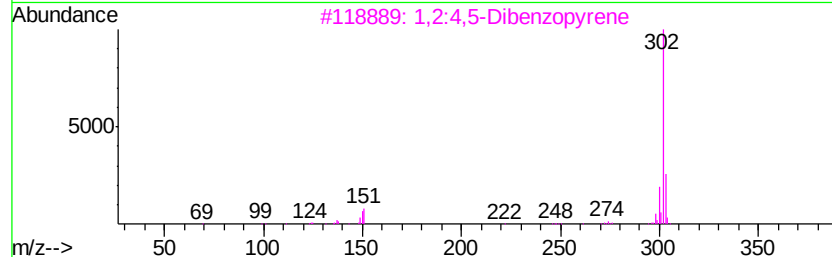
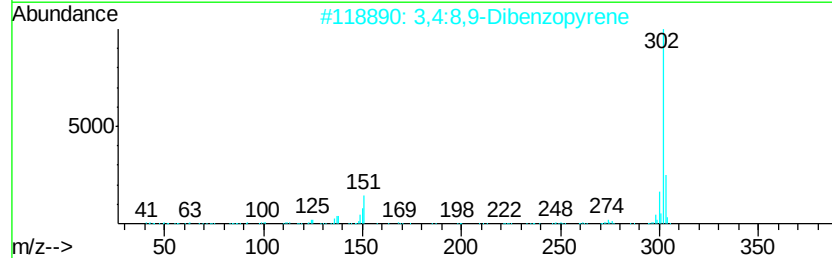
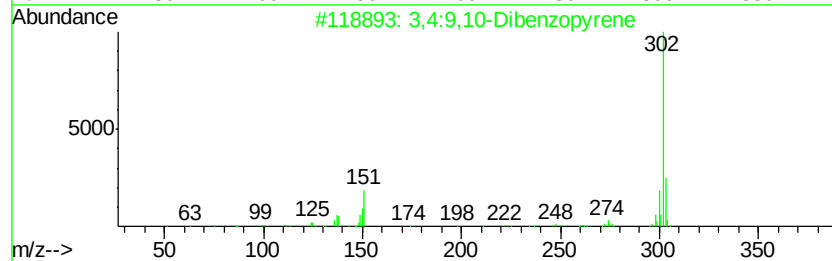
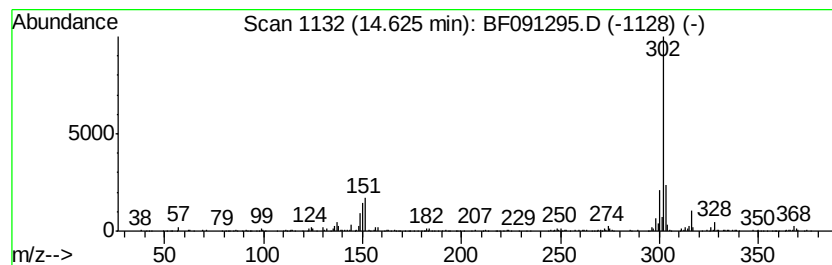
Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 3,4:9,10-Dibenzopyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.		
14.63	11.45 ng	690201	Chrysene-d12		14.03		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3	4	9,10-Dibenzopyrene	302	C24H14	000189-55-9	94
2	3	4	8,9-Dibenzopyrene	302	C24H14	000189-64-0	93
3	1	2	4,5-Dibenzopyrene	302	C24H14	000192-65-4	93
4	Dibenz(a,e)aceanthrylene			302	C24H14	005385-75-1	93
5	Pregnan-20-one, (5.alpha.)-			302	C21H34O	000848-62-4	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

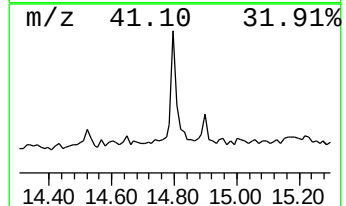
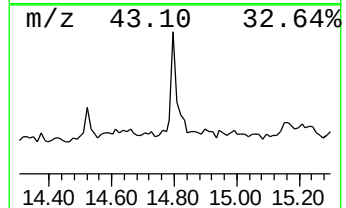
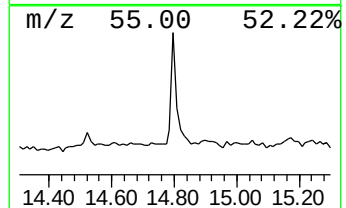
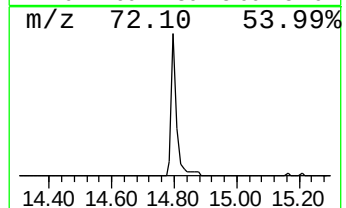
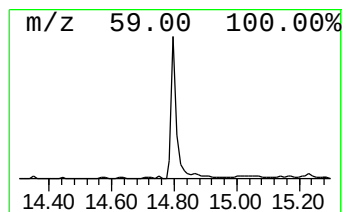
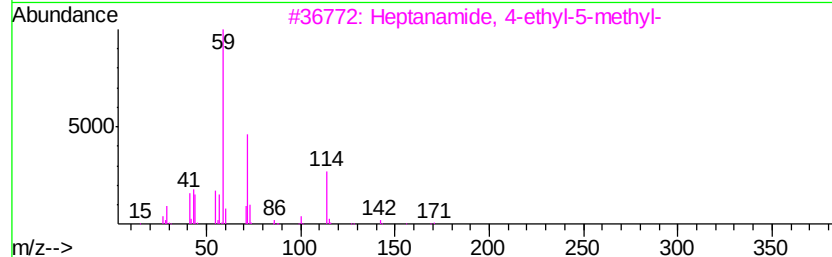
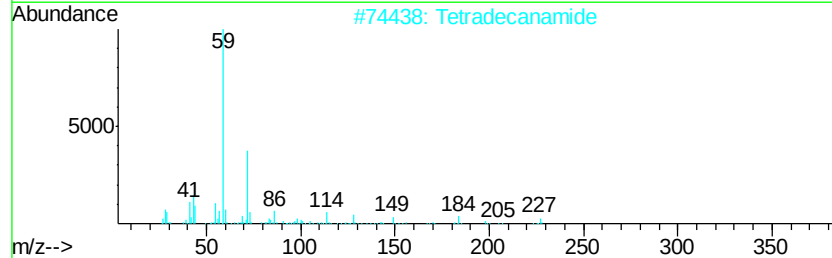
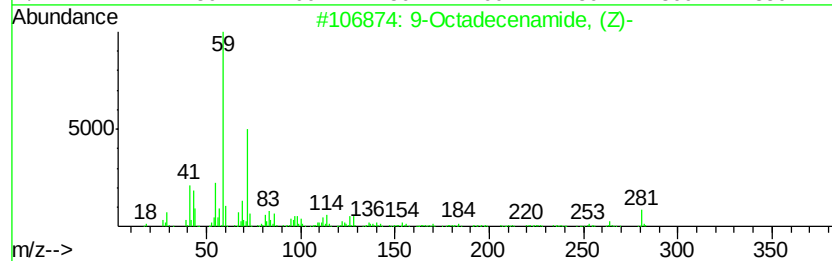
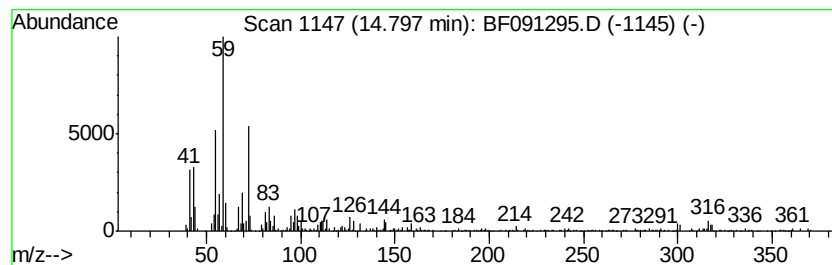
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 9-Octadecenamide, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	4.40 ng	215060	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2		Tetradecanamide	227	C14H29NO	000638-58-4	64
3		Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	59
4		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	59
5		Decanamide-	171	C10H21NO	002319-29-1	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

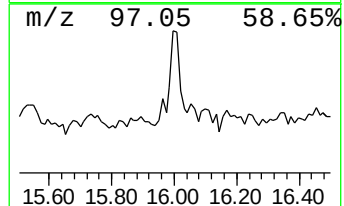
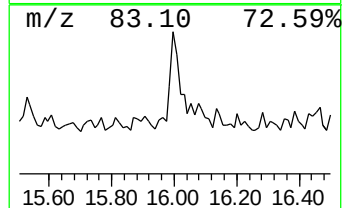
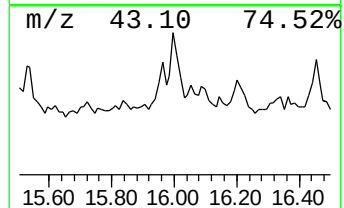
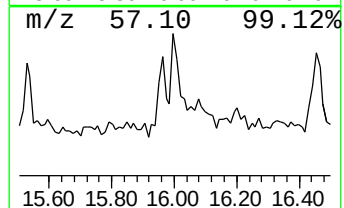
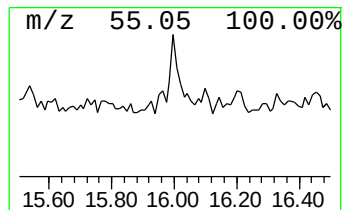
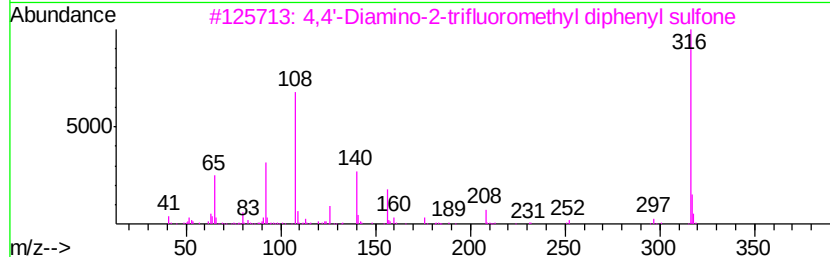
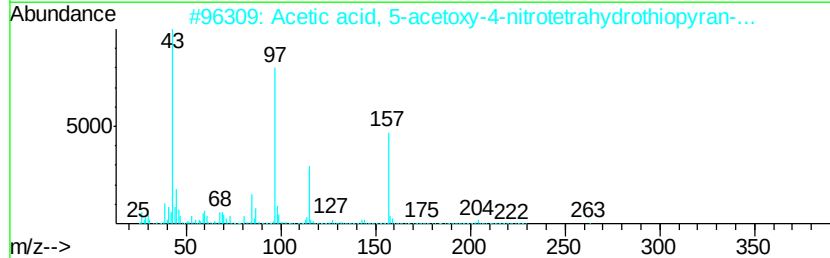
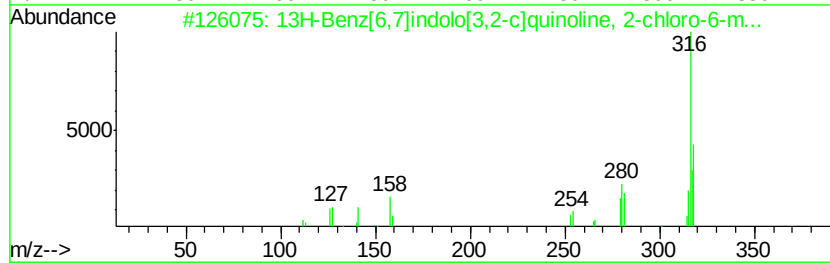
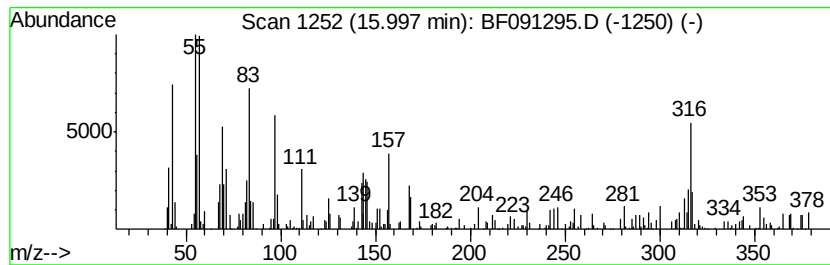
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown16.00 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	2.71 ng	132741	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	13H-Benz[6,7]indolo[3,2-c]quinol...	316	C20H13ClN2	004240-59-9	30
2		Acetic acid, 5-acetoxy-4-nitrote...	263	C9H13NO6S	114454-76-1	12
3		4,4'-Diamino-2-trifluoromethyl d...	316	C13H11F3N2O2S	002822-52-8	11
4		Dibenzo[b,h]biphenylene-5,12-dio...	316	C20H12O4	019817-49-3	10
5		Phenanthro[3,2-b]furan-4-carboxy...	316	C20H28O3	019941-61-8	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
Data File : BF091295.D
Acq On : 24 Nov 2016 00:38
Operator : UM/SJ
Sample : H5740-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

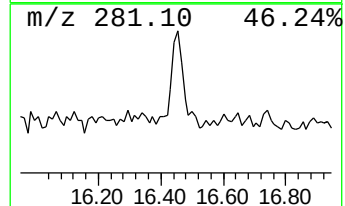
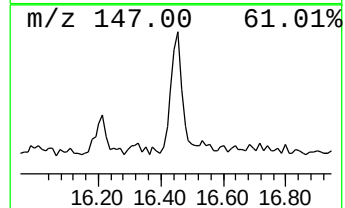
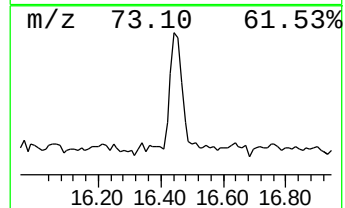
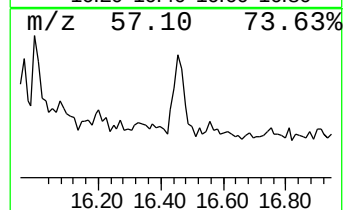
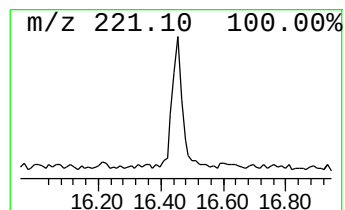
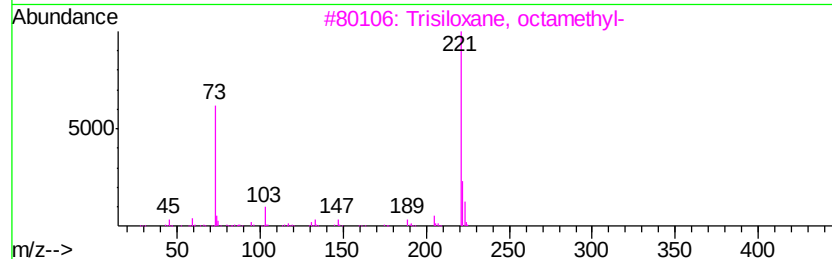
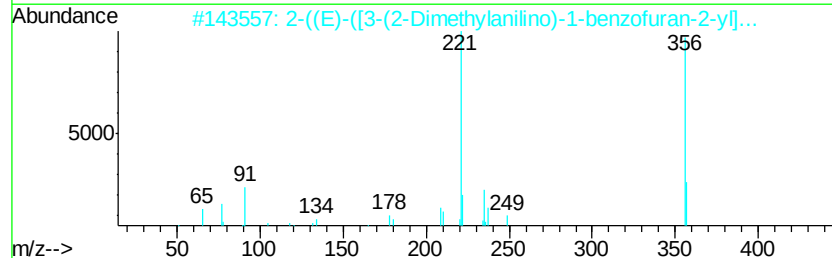
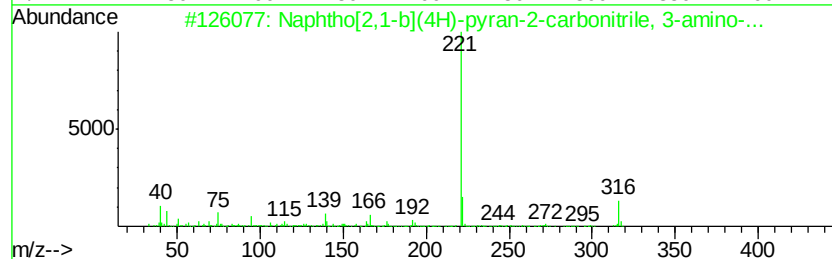
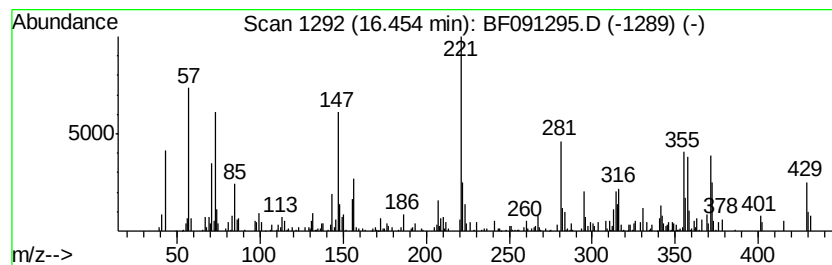
Instrument :
BNA_F
ClientSampleId :
SB-05(6.8-7.8)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown16.45 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	4.42 ng	216107	Perylene-d12	15.47
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphtho[2,1-b](4H)-pyran-2-carbo...	316 C20H13FN2O	084186-25-4 10
2		2-((E)-([3-(2-Dimethylanilino)-1...	356 C23H20N2O2	073428-83-8 10
3		Trisiloxane, octamethyl-	236 C8H24O2Si3	000107-51-7 10
4		2(3H)-Thiazolethione, 3-ethyl-4-...	221 C11H11NS2	055976-02-8 10
5		2(3H)-Thiazolimine, 3-hydroxy-4-...	237 C9H7N3O3S	058275-69-7 9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112316\
 Data File : BF091295.D
 Acq On : 24 Nov 2016 00:38
 Operator : UM/SJ
 Sample : H5740-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-05(6.8-7.8)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.76	1.76	77.6	ng	4883680	1	6.88	1258010	20.0
Propane, 1,1-dime...	2.18	6.4	ng	402516	1	6.88	1258010	20.0
2-Pentanone, 4-hy...	5.07	29.5	ng	1857200	1	6.88	1258010	20.0
unknown6.65	6.65	74.9	ng	4713320	1	6.88	1258010	20.0
Hexadecane	10.83	2.1	ng	140776	4	11.40	1369200	20.0
n-Hexadecanoic acid	11.94	4.1	ng	283490	4	11.40	1369200	20.0
Tetradecanoic acid	12.72	2.7	ng	162186	5	14.03	1205790	20.0
Coronene	13.11	2.1	ng	125962	5	14.03	1205790	20.0
Cyclotetracosane	13.88	4.9	ng	295953	5	14.03	1205790	20.0
3,4:9,10-Dibenzop...	14.63	11.4	ng	690201	5	14.03	1205790	20.0
9-Octadecenamide, ...	14.80	4.4	ng	215060	6	15.47	977977	20.0
unknown16.00	16.00	2.7	ng	132741	6	15.47	977977	20.0
unknown16.45	16.45	4.4	ng	216107	6	15.47	977977	20.0