

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
 Data File : BF092960.D
 Acq On : 15 Feb 2017 19:31
 Operator : SJ/MA
 Sample : I1836-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEST-PIT-A-COMP

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-BF013017.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	5.047	256	259	267	rBV	1102383	1457042	36.22%	4.076%
2	5.470	293	296	299	rBV	3438393	3378093	83.97%	9.449%
3	6.510	384	387	389	rBV	3371563	3592536	89.30%	10.049%
4	6.636	396	398	401	rBV	3030696	3351219	83.30%	9.374%
5	6.876	416	419	421	rBV	607112	820297	20.39%	2.295%
6	7.024	430	432	435	rBV	2445155	2634528	65.49%	7.369%
7	7.436	465	468	471	rBV	1768810	2209120	54.91%	6.179%
8	8.156	529	531	534	rBV	1199337	1119511	27.83%	3.132%
9	9.230	622	625	628	rBV	3513900	3778416	93.92%	10.569%
10	9.630	657	660	662	rBV	242523	301693	7.50%	0.844%
11	9.836	669	678	682	rBV	132367	271086	6.74%	0.758%
12	9.905	682	684	687	rVB	1424140	1287577	32.01%	3.602%
13	10.339	719	722	723	rVB	101159	106019	2.64%	0.297%
14	10.556	738	741	744	rBV	39444	63211	1.57%	0.177%
15	10.693	750	753	756	rBV	2134394	2229814	55.43%	6.237%
16	10.808	761	763	770	rVB	157498	186209	4.63%	0.521%
17	11.253	800	802	804	rBV	88301	86529	2.15%	0.242%
18	11.391	812	814	816	rBV	1575384	1436761	35.72%	4.019%
19	12.602	917	920	922	rBV	66247	73254	1.82%	0.205%
20	12.831	935	940	942	rBV2	47232	88735	2.21%	0.248%
21	12.979	950	953	955	rBV	3046867	4022845	100.00%	11.253%
22	13.448	992	994	996	rBV	47953	53759	1.34%	0.150%
23	13.859	1028	1030	1036	rBV	179778	237821	5.91%	0.665%
24	14.019	1040	1044	1050	rVV	1364240	1418285	35.26%	3.967%
25	14.488	1082	1085	1087	rBV2	24971	47623	1.18%	0.133%
26	15.037	1131	1133	1137	rBV	22614	55890	1.39%	0.156%
27	15.105	1137	1139	1141	rBV	30146	44185	1.10%	0.124%
28	15.459	1166	1170	1176	rBV	701656	1104566	27.46%	3.090%
29	15.894	1205	1208	1210	rBV	54792	92530	2.30%	0.259%
30	16.374	1246	1250	1255	rBV2	43900	90251	2.24%	0.252%
31	16.934	1296	1299	1304	rBV	30208	59709	1.48%	0.167%
32	17.597	1354	1357	1362	rVB2	19999	50729	1.26%	0.142%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092960.D
Acq On : 15 Feb 2017 19:31
Operator : SJ/MA
Sample : I1836-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEST-PIT-A-COMP

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-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

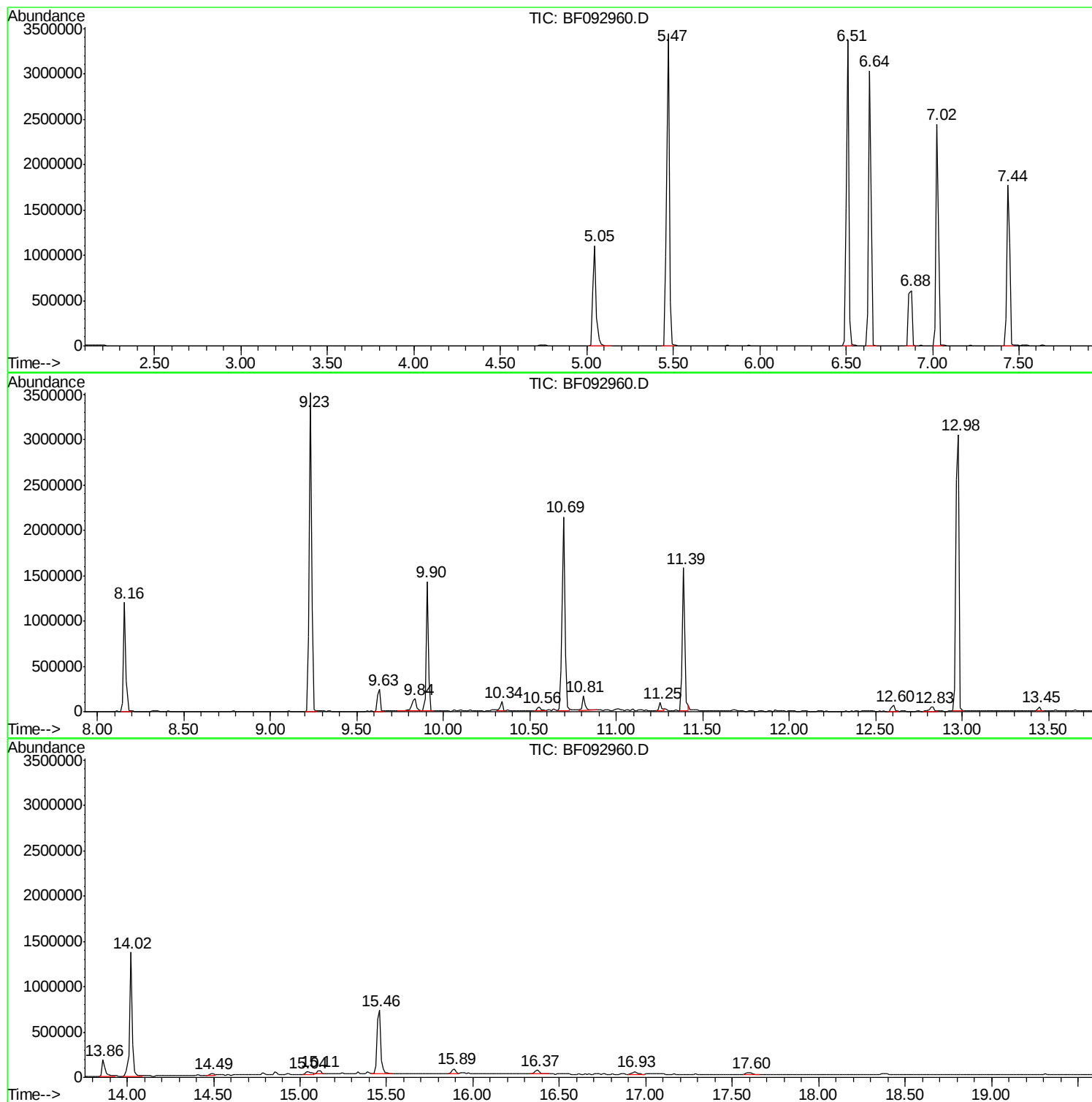
Sum of corrected areas: 35749843

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092960.D
Acq On : 15 Feb 2017 19:31
Operator : SJ/MA
Sample : I1836-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEST-PIT-A-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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\BF021517\
Data File : BF092960.D
Acq On : 15 Feb 2017 19:31
Operator : SJ/MA
Sample : I1836-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEST-PIT-A-COMP

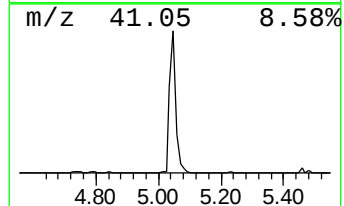
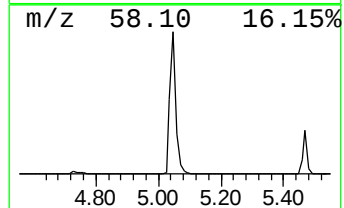
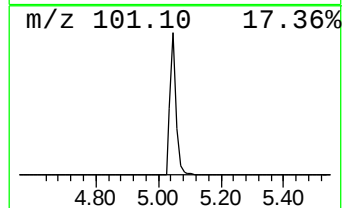
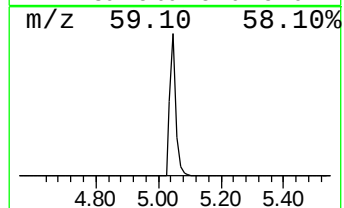
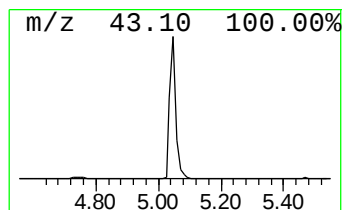
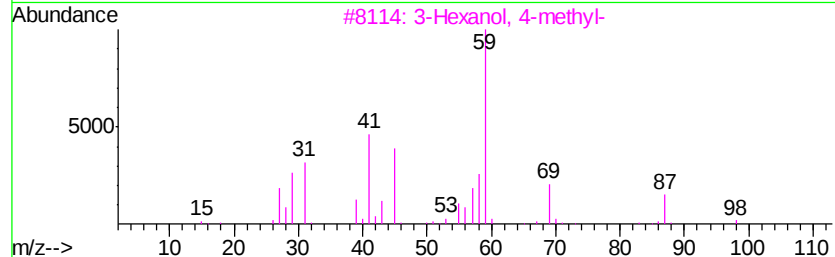
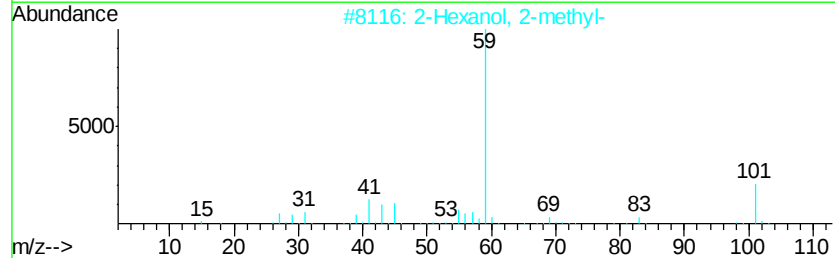
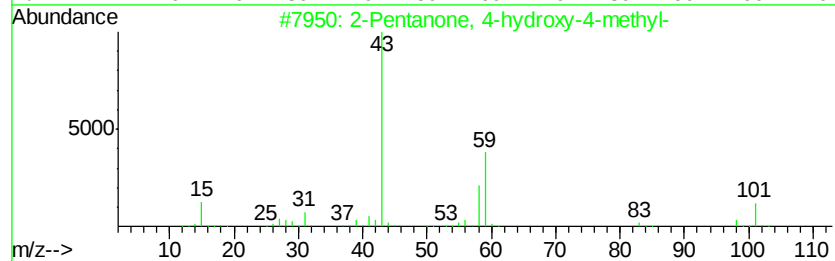
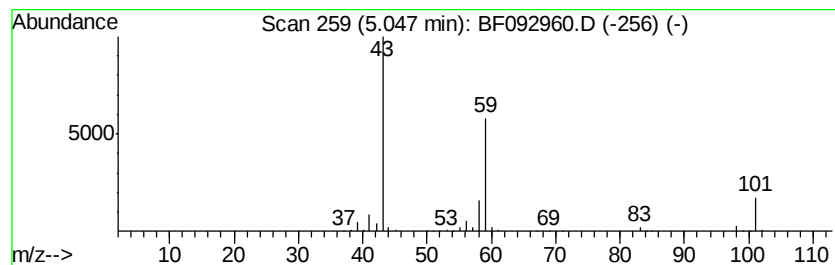
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	35.52 ng	1457040	1,4-Dichlorobenzene-d4	6.88

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092960.D
Acq On : 15 Feb 2017 19:31
Operator : SJ/MA
Sample : I1836-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEST-PIT-A-COMP

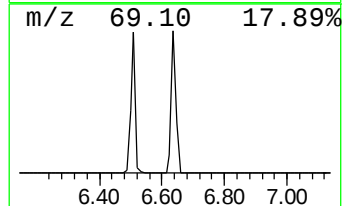
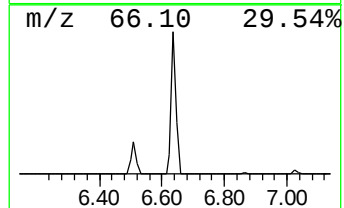
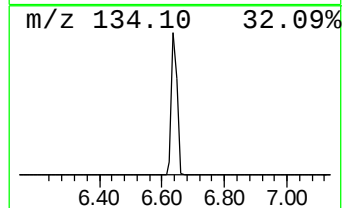
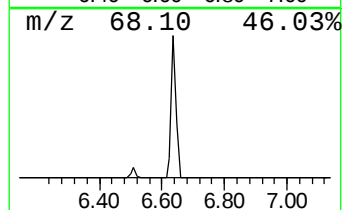
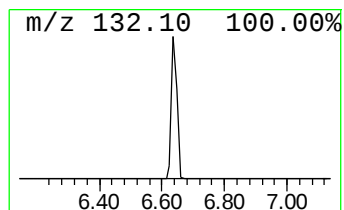
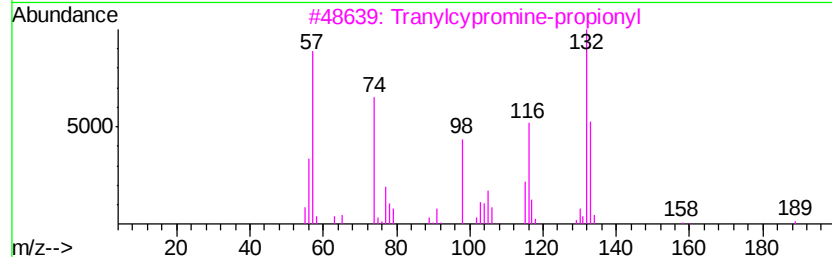
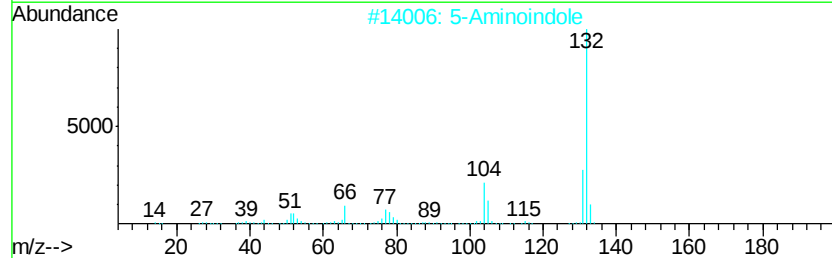
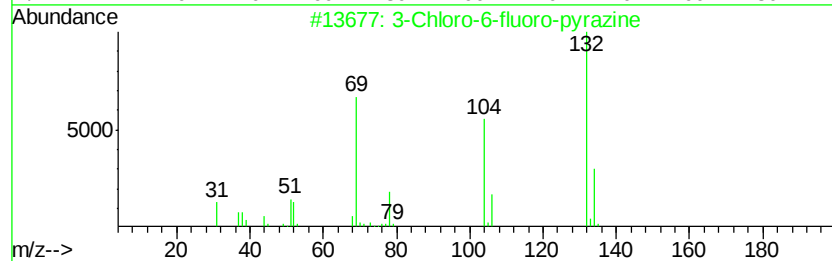
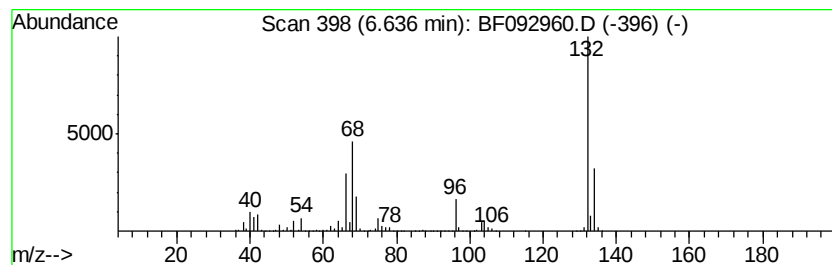
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	81.71 ng	3351220	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole			132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl			189	C12H15NO	1000123-86-3	10
4	Benzene, 1,3,5-trifluoro-			132	C6H3F3	000372-38-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene, ...			132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092960.D
Acq On : 15 Feb 2017 19:31
Operator : SJ/MA
Sample : I1836-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEST-PIT-A-COMP

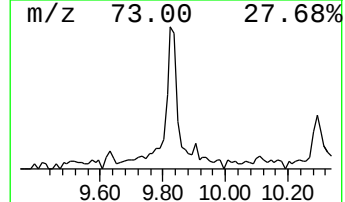
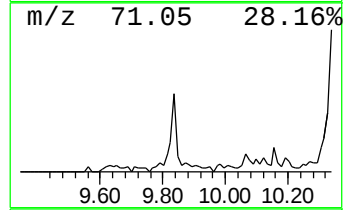
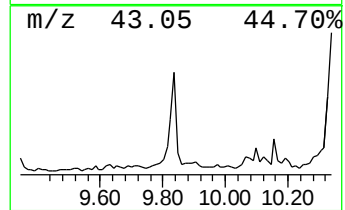
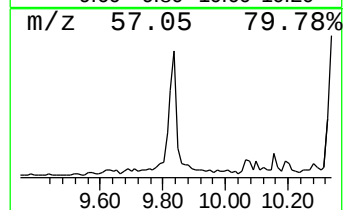
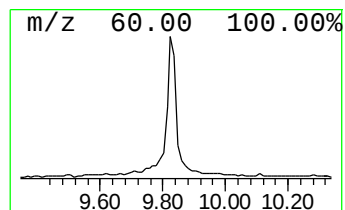
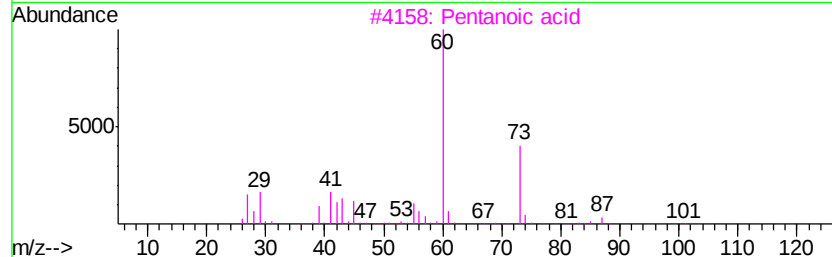
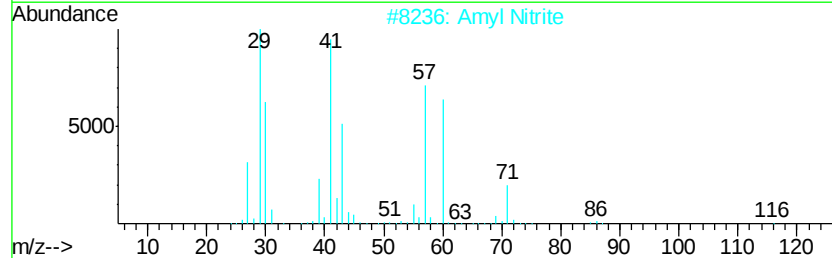
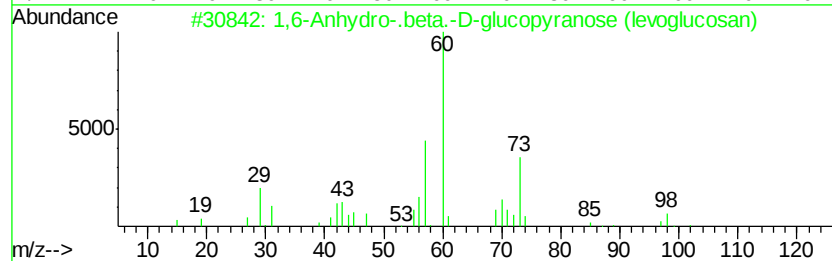
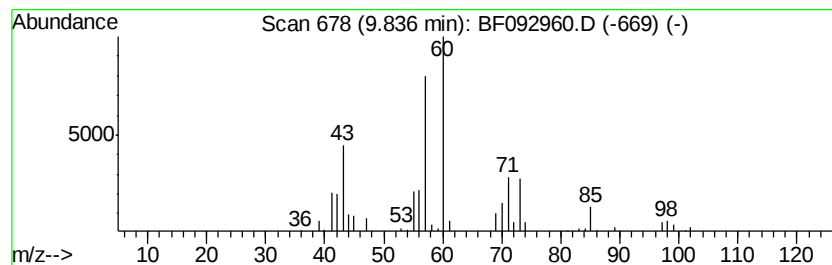
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1,6-Anhydro-.beta.-D-glucop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.84	4.21 ng	271086	Acenaphthene-d10	9.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,6-Anhydro-.beta.-D-glucopyrano...	162	C6H10O5	000498-07-7	53
2		Amyl Nitrite	117	C5H11NO2	000110-46-3	38
3		Pentanoic acid	102	C5H10O2	000109-52-4	37
4		Formic acid hydrazide	60	CH4N2O	000624-84-0	35
5		Hexanoic acid, 6-bromo-	194	C6H11BrO2	004224-70-8	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092960.D
Acq On : 15 Feb 2017 19:31
Operator : SJ/MA
Sample : I1836-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

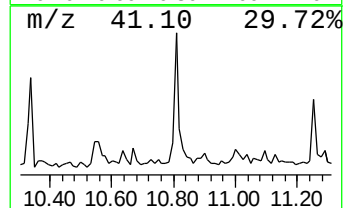
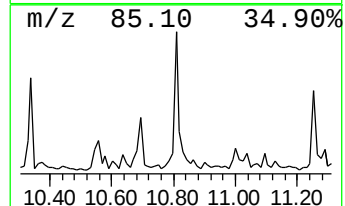
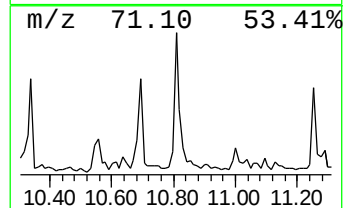
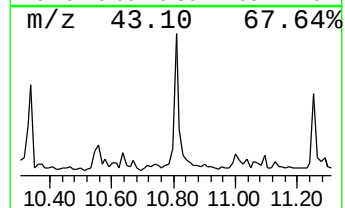
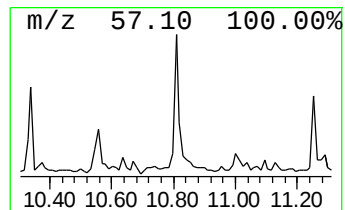
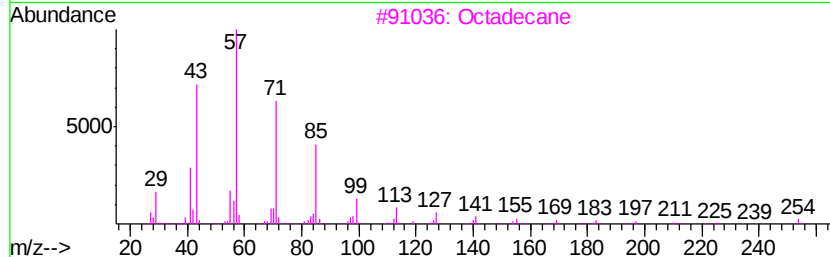
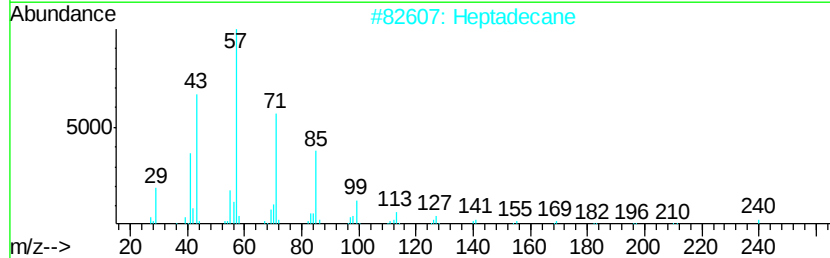
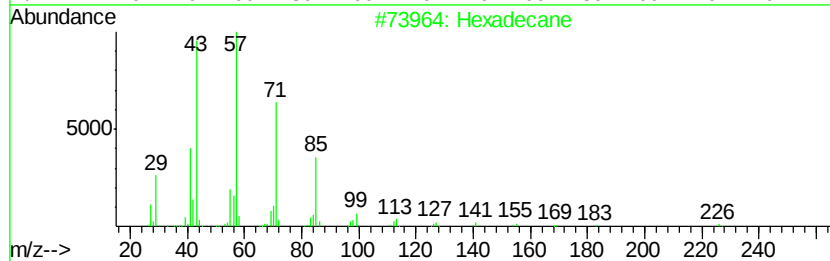
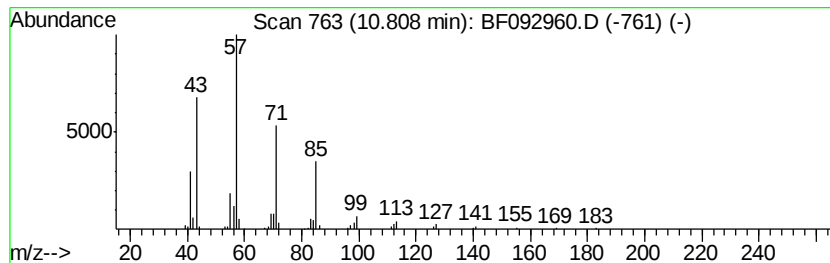
Instrument :
BNA_F
ClientSampleId :
TEST-PIT-A-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.81	2.59 ng	186209	Phenanthrene-d10	11.39	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Heptadecane	240	C17H36	000629-78-7	90
3	Octadecane	254	C18H38	000593-45-3	90
4	Pentadecane	212	C15H32	000629-62-9	86
5	Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092960.D
Acq On : 15 Feb 2017 19:31
Operator : SJ/MA
Sample : I1836-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

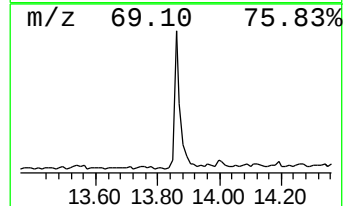
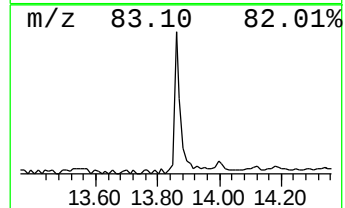
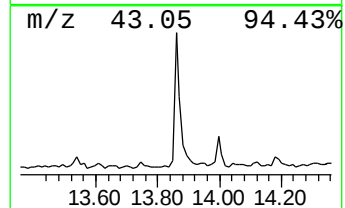
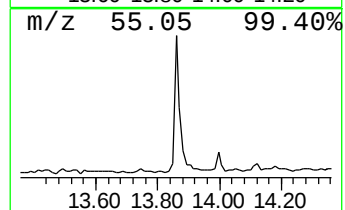
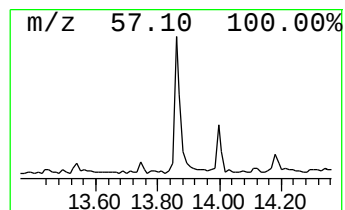
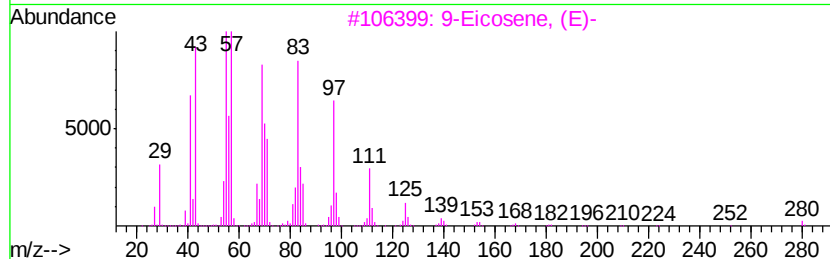
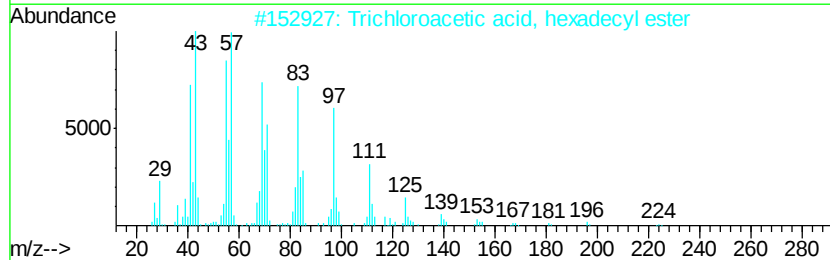
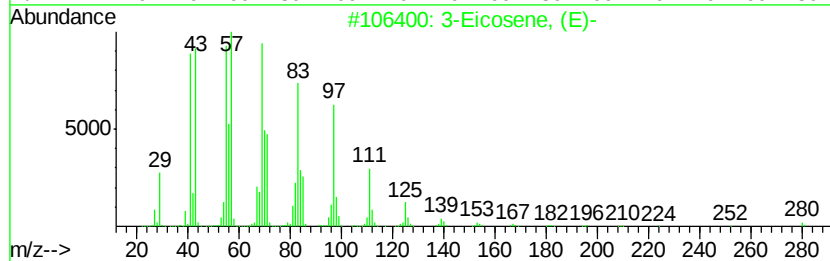
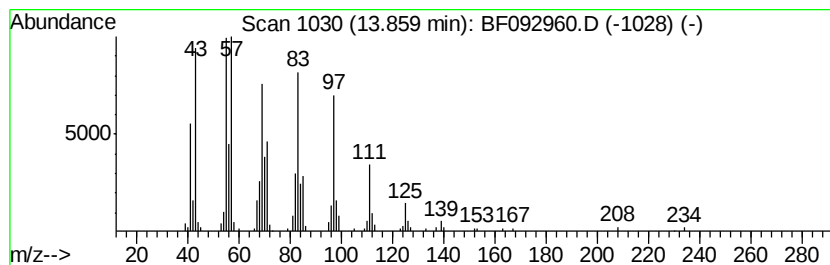
Instrument :
BNA_F
ClientSampleId :
TEST-PIT-A-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 3-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.86	3.35 ng	237821	Chrysene-d12	14.02		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Eicosene, (E)-	280	C20H40	074685-33-9	94
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3		9-Eicosene, (E)-	280	C20H40	074685-29-3	91
4		Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
5		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
Data File : BF092960.D
Acq On : 15 Feb 2017 19:31
Operator : SJ/MA
Sample : I1836-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEST-PIT-A-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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
2-Pentanone, 4-hy...	5.05	35.5	ng	1457040	1	6.88	820297	20.0
unknown6.64	6.64	81.7	ng	3351220	1	6.88	820297	20.0
1,6-Anhydro-.beta...	9.84	4.2	ng	271086	3	9.90	1287580	20.0
Hexadecane	10.81	2.6	ng	186209	4	11.39	1436760	20.0
3-Eicosene, (E)-	13.86	3.4	ng	237821	5	14.02	1418290	20.0