

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111516\
 Data File : BF091176.D
 Acq On : 15 Nov 2016 13:48
 Operator : UM/SJ
 Sample : H5636-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CPS073042

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-BF110316.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	1.744	3	5	42	rVB	3186100	9527177	100.00%	18.741%
2	4.761	267	269	281	rBV	451787	612050	6.42%	1.204%
3	5.219	307	309	330	rBV	2115236	2422101	25.42%	4.765%
4	6.282	400	402	410	rBV	1283212	1559106	16.36%	3.067%
5	6.407	410	413	415	rBV	3471573	4362250	45.79%	8.581%
6	6.636	431	433	442	rVB	831873	911544	9.57%	1.793%
7	6.784	444	446	449	rBV	3328619	4008664	42.08%	7.885%
8	7.207	480	483	485	rBV	3174555	3318368	34.83%	6.528%
9	7.916	543	545	548	rBV	927357	1247146	13.09%	2.453%
10	8.339	580	582	591	rBV	308737	442687	4.65%	0.871%
11	9.002	637	640	643	rBV	5689284	5946058	62.41%	11.697%
12	9.402	673	675	680	rBV	145389	138038	1.45%	0.272%
13	9.665	696	698	701	rBV	1348868	1535185	16.11%	3.020%
14	10.465	765	768	770	rBV	3481146	4046404	42.47%	7.960%
15	11.151	826	828	830	rBV	1714928	1618720	16.99%	3.184%
16	12.739	964	967	969	rBV	5794985	6363264	66.79%	12.517%
17	13.779	1055	1058	1060	rBV	1568337	1549925	16.27%	3.049%
18	15.151	1175	1178	1184	rBV	783439	1227269	12.88%	2.414%

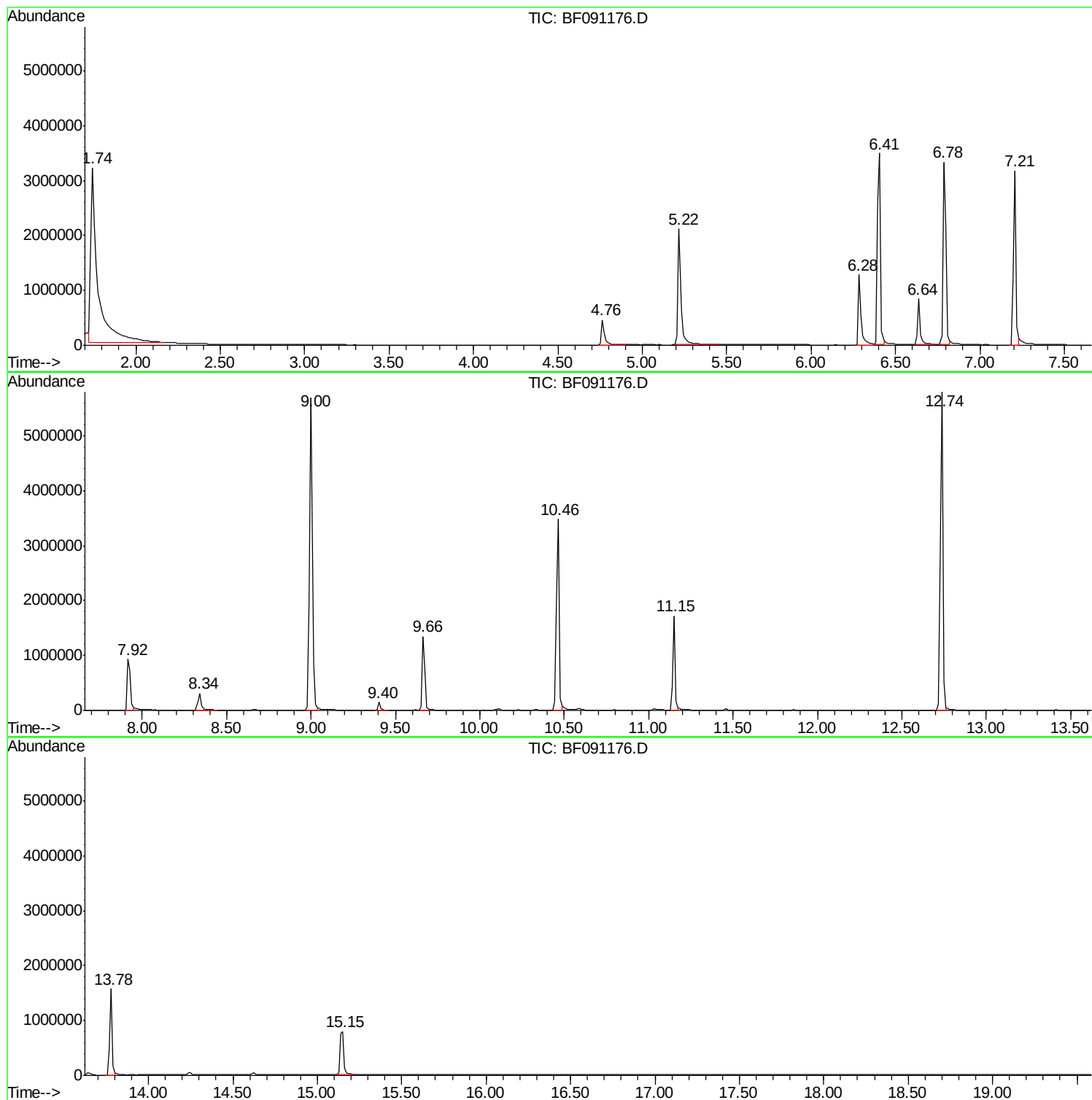
Sum of corrected areas: 50835956

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111516\
Data File : BF091176.D
Acq On : 15 Nov 2016 13:48
Operator : UM/SJ
Sample : H5636-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPS073042

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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\BF111516\
Data File : BF091176.D
Acq On : 15 Nov 2016 13:48
Operator : UM/SJ
Sample : H5636-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPS073042

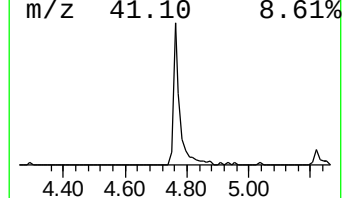
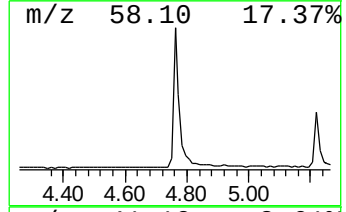
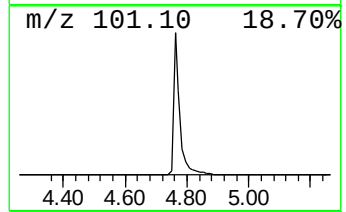
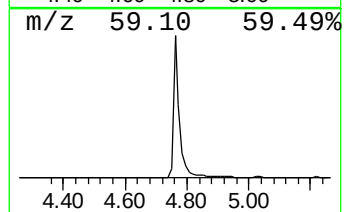
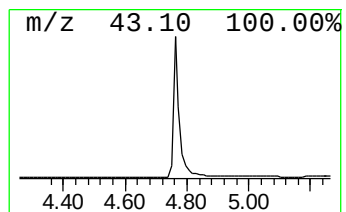
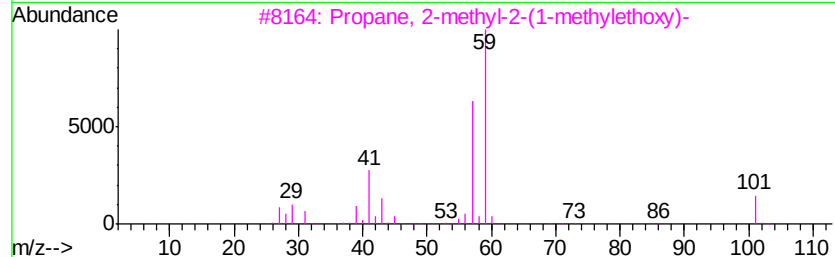
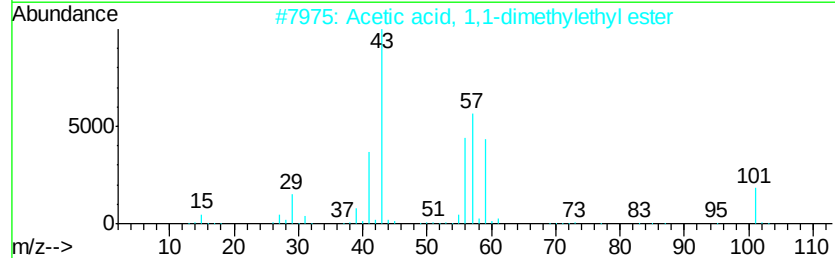
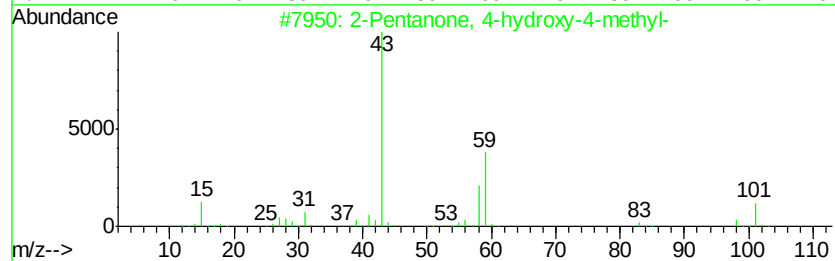
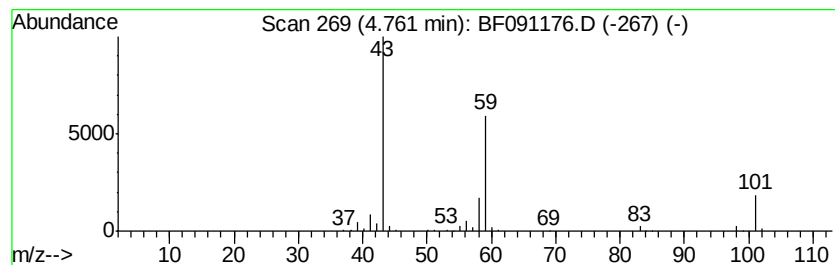
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	13.43 ng	612050	1,4-Dichlorobenzene-d4	6.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF111516\
Data File : BF091176.D
Acq On : 15 Nov 2016 13:48
Operator : UM/SJ
Sample : H5636-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPS073042

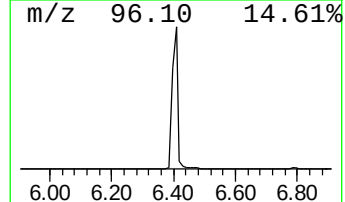
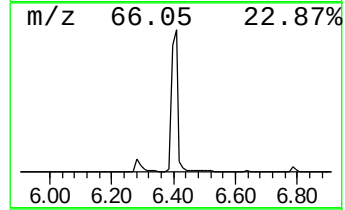
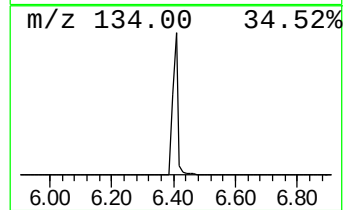
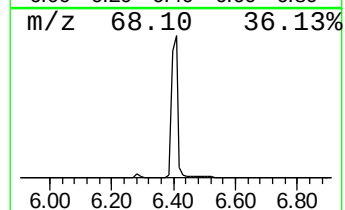
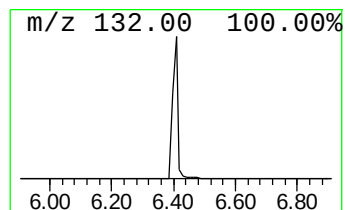
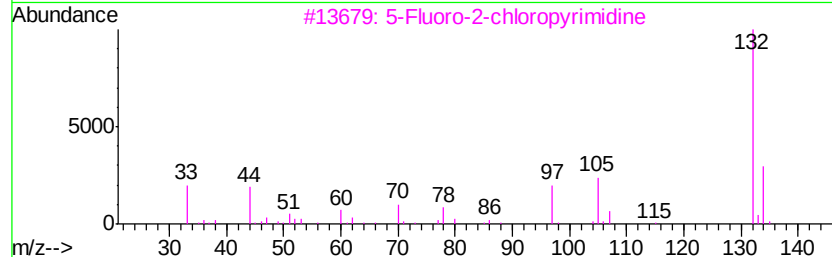
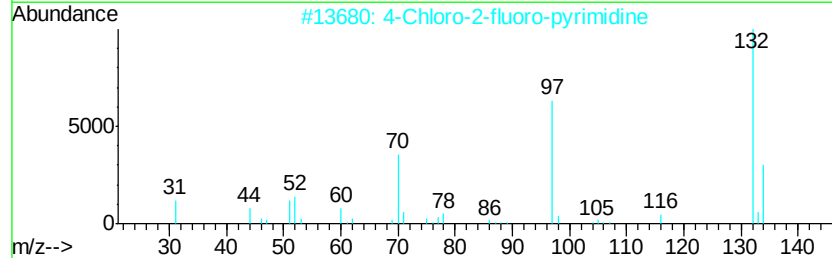
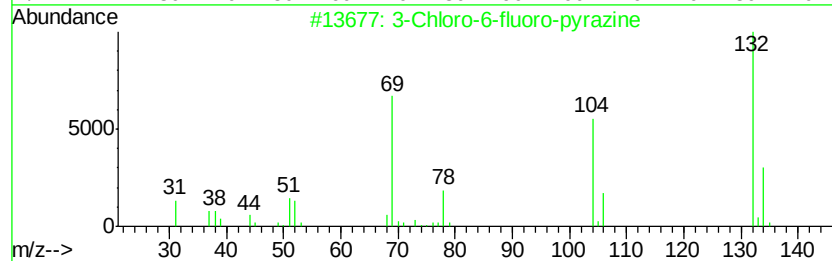
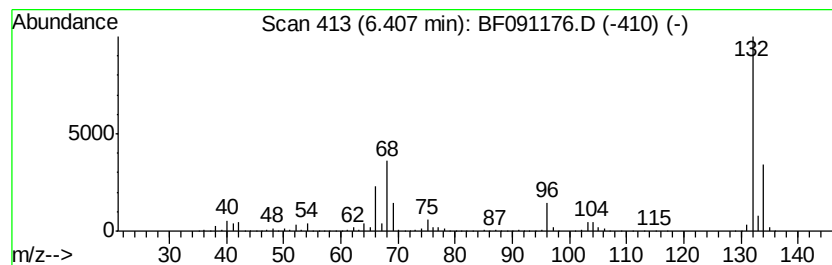
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.41 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.41	95.71 ng	4362250	1,4-Dichlorobenzene-d4	6.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111516\
Data File : BF091176.D
Acq On : 15 Nov 2016 13:48
Operator : UM/SJ
Sample : H5636-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPS073042

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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...	4.76	13.4	ng	612050	1	6.64	911544	20.0
unknown6.41	6.41	95.7	ng	4362250	1	6.64	911544	20.0