

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032717\
 Data File : BF093958.D
 Acq On : 27 Mar 2017 22:46
 Operator : SJ/MA
 Sample : I2409-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LIP-12

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-BF032217.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	4.069	367	371	377	rBV	193909	210314	4.18%	0.634%
2	4.463	434	438	442	rBV	2150341	1971082	39.22%	5.945%
3	5.528	614	619	622	rBV	1311842	1295120	25.77%	3.906%
4	5.681	639	645	648	rBV	3289896	3457868	68.80%	10.430%
5	5.934	684	688	692	rBV	963536	909712	18.10%	2.744%
6	6.116	714	719	723	rBV	3082604	3176107	63.19%	9.580%
7	6.586	792	799	802	rBV	2302046	2701475	53.75%	8.148%
8	7.439	939	944	948	rBV	1252560	1230051	24.47%	3.710%
9	8.769	1162	1170	1173	rBV	4294703	5004786	99.58%	15.096%
10	9.257	1249	1253	1258	rBV	55223	54107	1.08%	0.163%
11	9.586	1300	1309	1313	rBV2	1210402	1386639	27.59%	4.183%
12	10.557	1467	1474	1478	rBV	2262468	2853334	56.77%	8.607%
13	11.410	1613	1619	1623	rBV	1432491	1410658	28.07%	4.255%
14	13.392	1948	1956	1960	rBV	3773442	5025987	100.00%	15.160%
15	14.662	2166	2172	2176	rBV	1248238	1363919	27.14%	4.114%
16	16.292	2444	2449	2455	rBV	926664	1101880	21.92%	3.324%

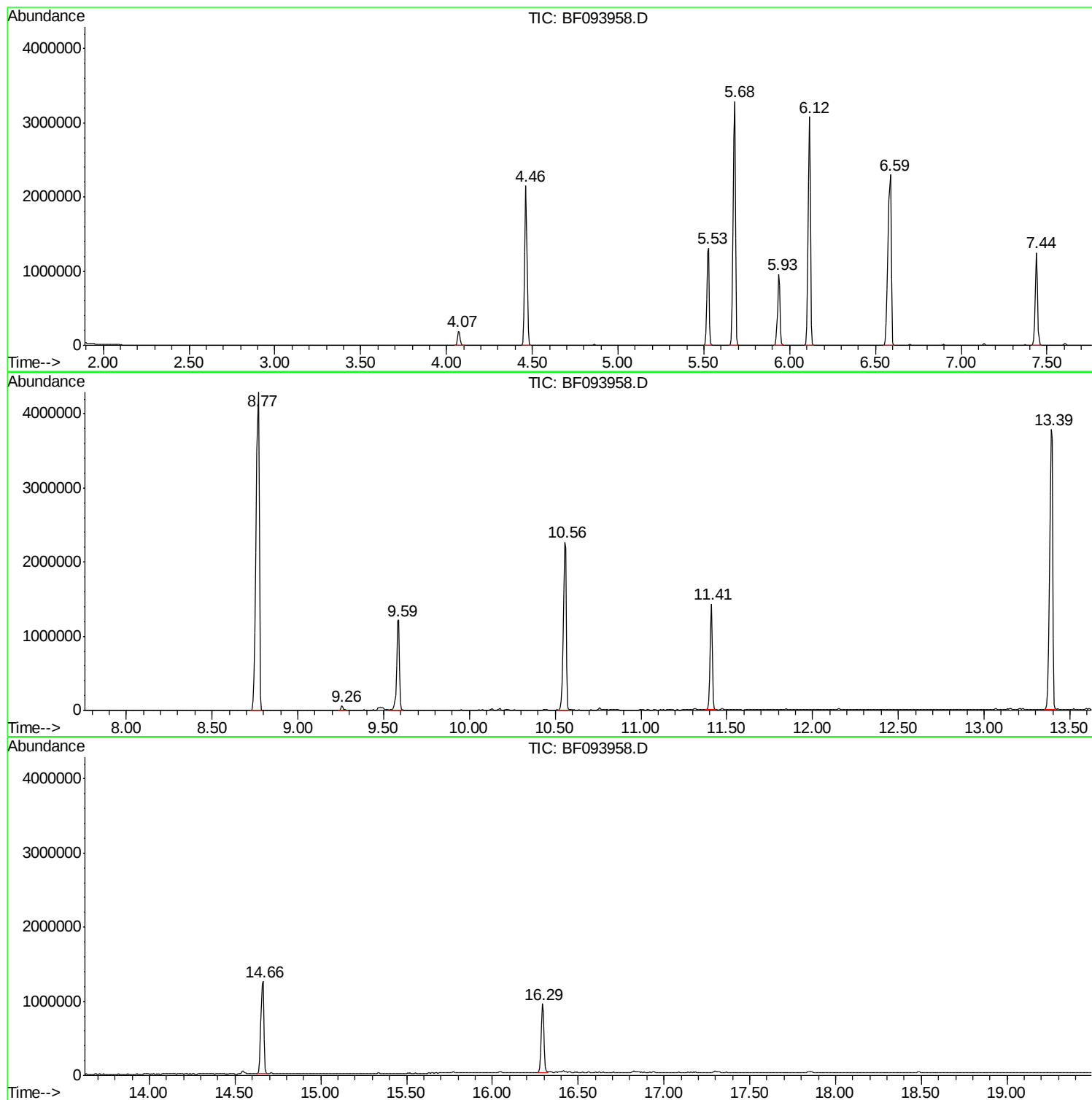
Sum of corrected areas: 33153039

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032717\
Data File : BF093958.D
Acq On : 27 Mar 2017 22:46
Operator : SJ/MA
Sample : I2409-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LIP-12

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.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\BF032717\
Data File : BF093958.D
Acq On : 27 Mar 2017 22:46
Operator : SJ/MA
Sample : I2409-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LIP-12

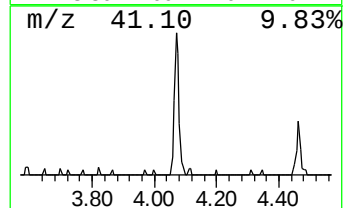
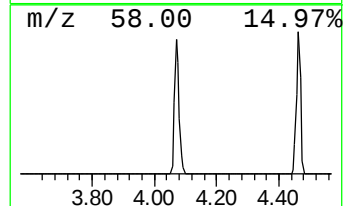
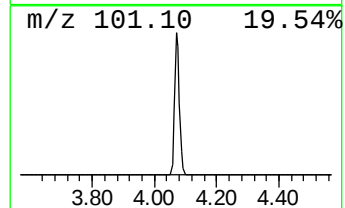
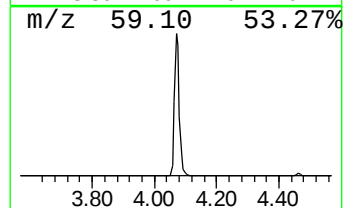
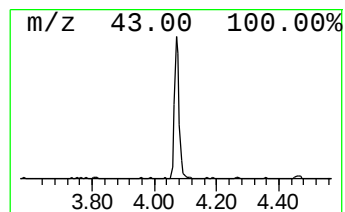
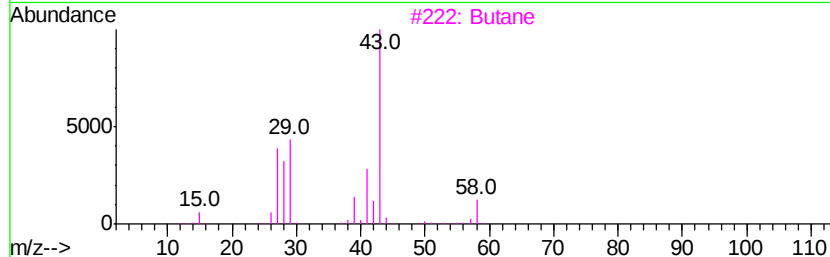
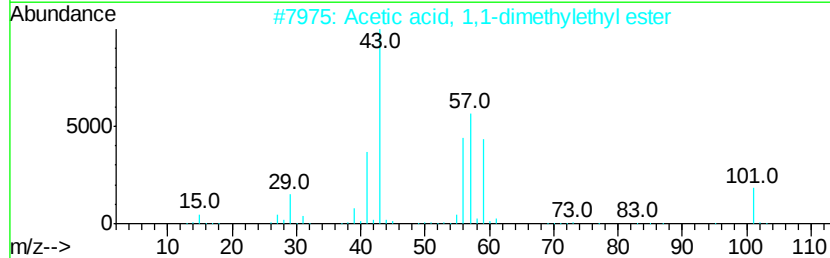
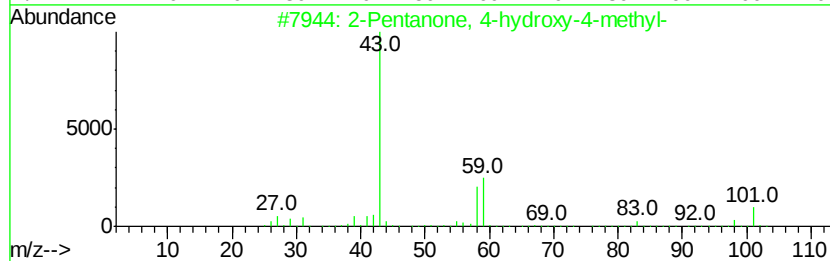
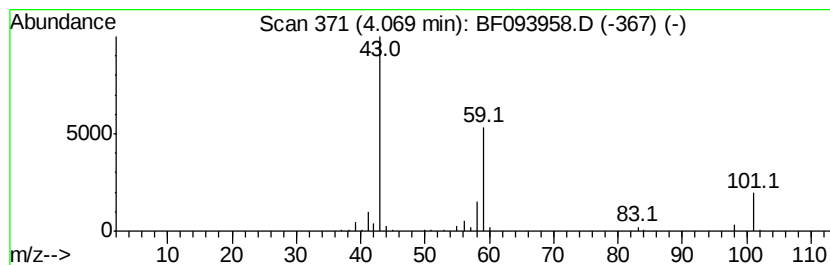
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.07	4.62 ng	210314	1,4-Dichlorobenzene-d4	5.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Butane	58	C4H10	000106-97-8	9
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032717\
Data File : BF093958.D
Acq On : 27 Mar 2017 22:46
Operator : SJ/MA
Sample : I2409-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LIP-12

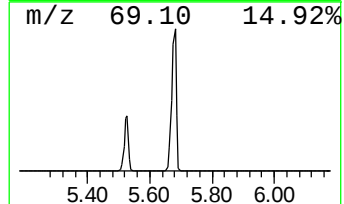
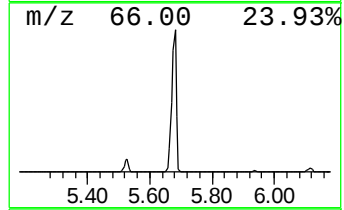
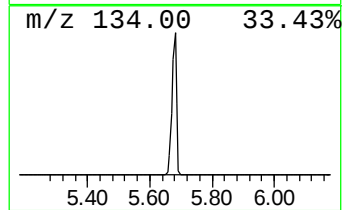
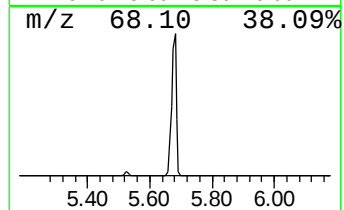
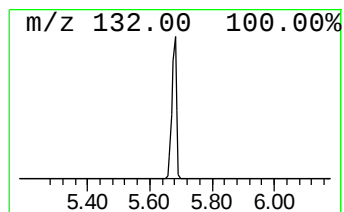
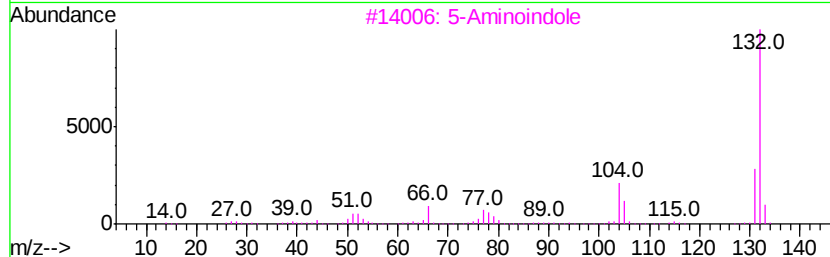
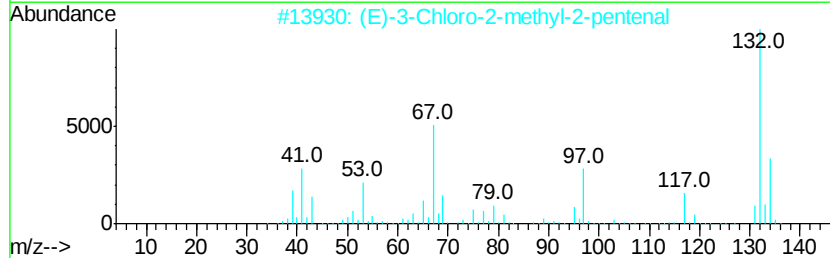
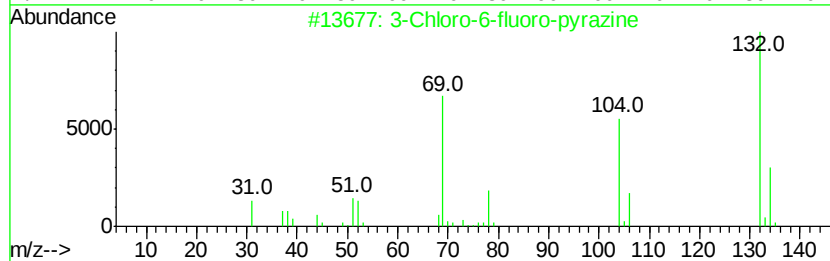
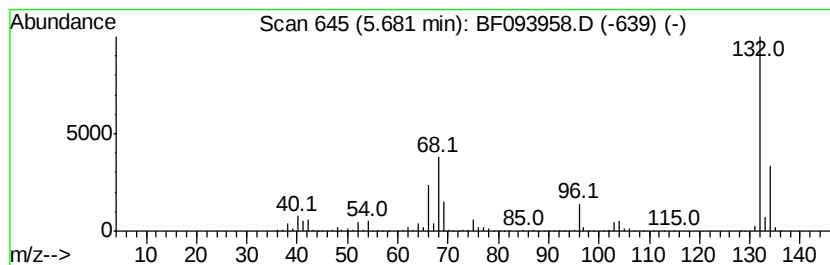
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown5.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.68	76.02 ng	3457870	1,4-Dichlorobenzene-d4	5.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032717\
Data File : BF093958.D
Acq On : 27 Mar 2017 22:46
Operator : SJ/MA
Sample : I2409-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LIP-12

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.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...	4.07	4.6	ng	210314	1	5.93	909712	20.0
unknown5.68	5.68	76.0	ng	3457870	1	5.93	909712	20.0