

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052217\
 Data File : BM010101.D
 Acq On : 22 May 2017 14:23
 Operator : SJ/MA
 Sample : PB99134BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB99134BL

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_M\METHODS\8270-BM051917.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	5.087	335	340	352	rVB	317700	465999	3.97%	0.780%
2	5.545	412	418	433	rBV	3709878	5275257	44.95%	8.832%
3	7.157	685	692	706	rBV	3206835	4964711	42.31%	8.313%
4	7.504	745	751	767	rBV	3411736	5501330	46.88%	9.211%
5	7.963	823	829	841	rBV	638853	1010684	8.61%	1.692%
6	8.286	876	884	895	rBV	2953836	4538486	38.68%	7.599%
7	9.151	1024	1031	1042	rBV	1819624	3018811	25.73%	5.054%
8	10.775	1299	1307	1316	rBV	721508	1189705	10.14%	1.992%
9	13.221	1716	1723	1732	rBV	5543042	7716030	65.75%	12.919%
10	14.598	1951	1957	1968	rVB2	996019	1518760	12.94%	2.543%
11	16.086	2203	2210	2220	rBV	3959038	5233120	44.59%	8.762%
12	17.339	2417	2423	2430	rBV2	1187237	1781708	15.18%	2.983%
13	19.939	2860	2865	2872	rBV	9510996	11734813	100.00%	19.648%
14	21.497	3125	3130	3137	rBV	2092505	2665321	22.71%	4.463%
15	23.868	3527	3533	3542	rVB	1600403	3110981	26.51%	5.209%

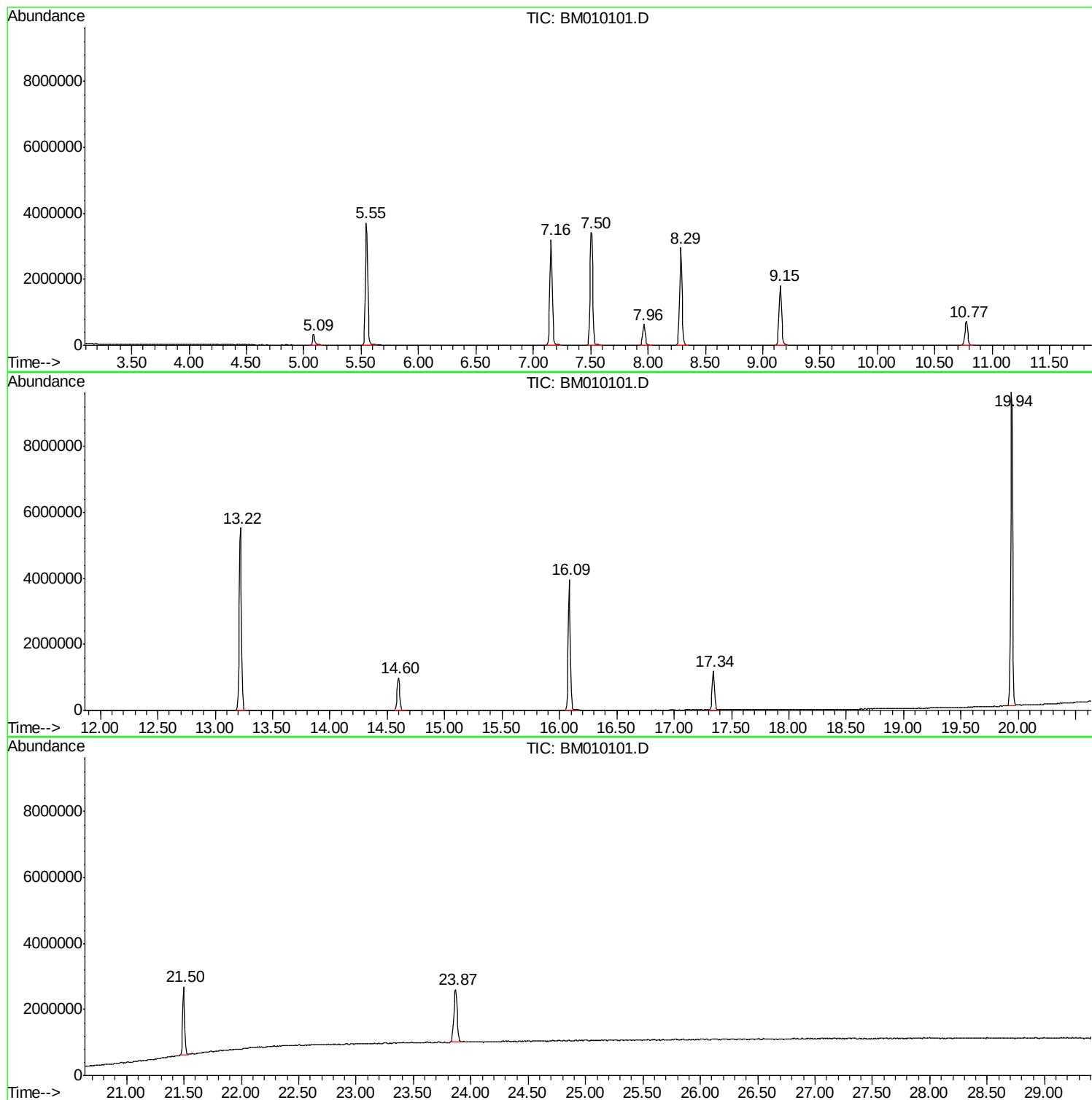
Sum of corrected areas: 59725716

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052217\
Data File : BM010101.D
Acq On : 22 May 2017 14:23
Operator : SJ/MA
Sample : PB99134BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB99134BL

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.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 M\DATA\BM052217\
Data File : BM010101.D
Acq On : 22 May 2017 14:23
Operator : SJ/MA
Sample : PB99134BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB99134BL

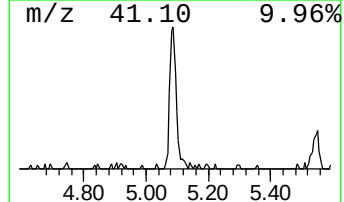
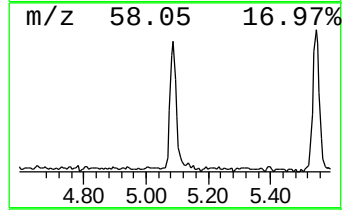
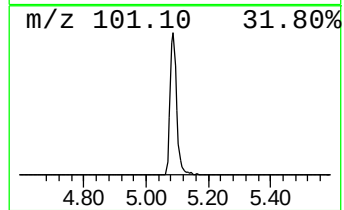
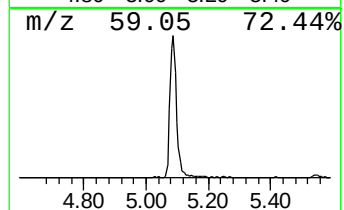
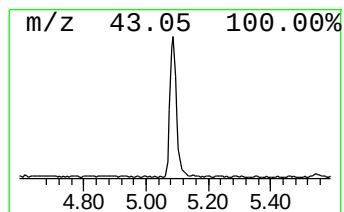
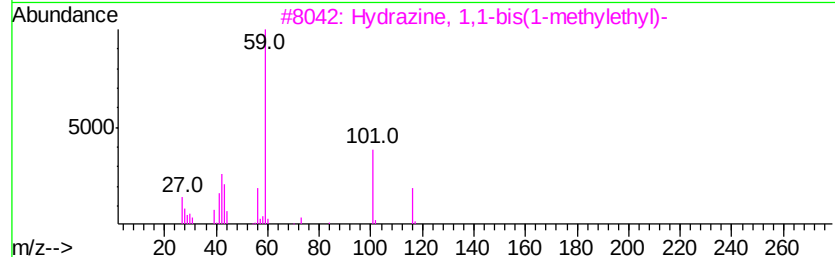
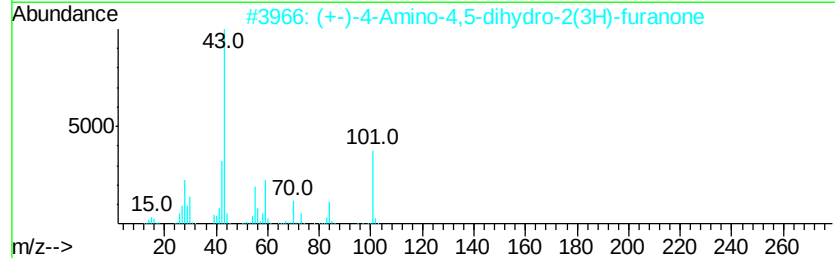
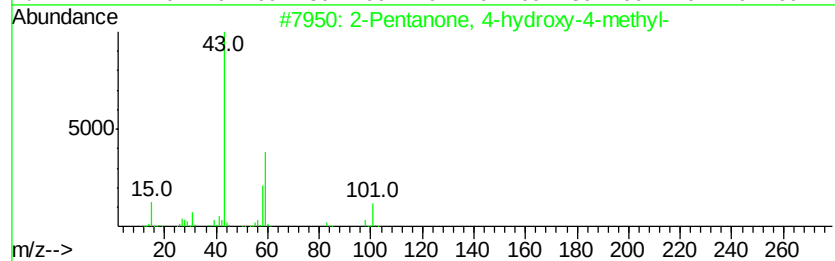
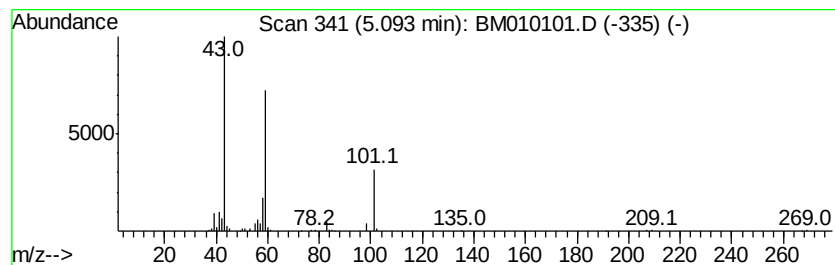
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.09	9.22 ng	465999	1,4-Dichlorobenzene-d4	7.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	47
3		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	47
4		Guanidine	59	CH5N3	000113-00-8	43
5		Dimethadione	129	C5H7NO3	000695-53-4	33



Data Path : Z:\HPCHEM1\BNA M\DATA\BM052217\
Data File : BM010101.D
Acq On : 22 May 2017 14:23
Operator : SJ/MA
Sample : PB99134BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB99134BL

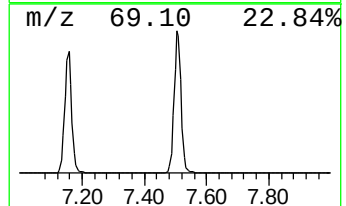
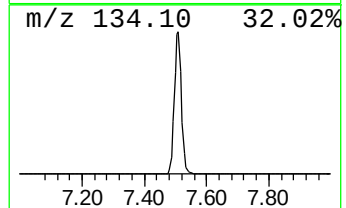
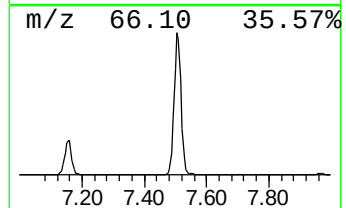
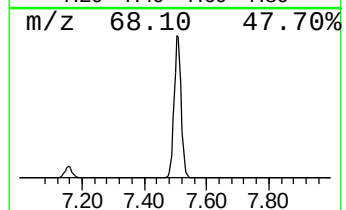
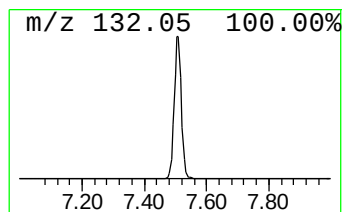
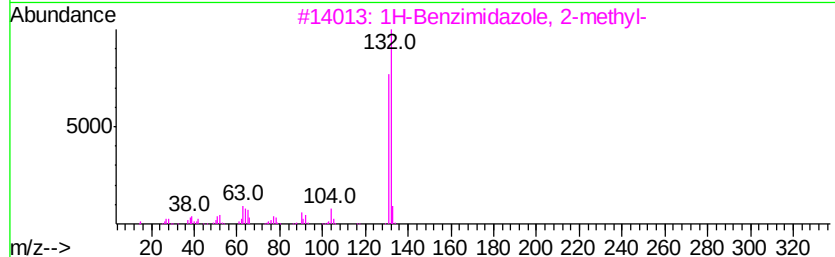
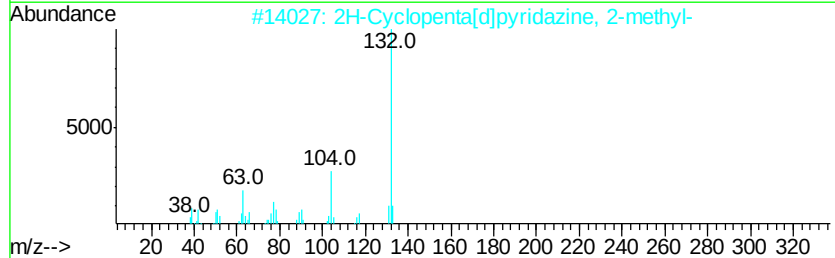
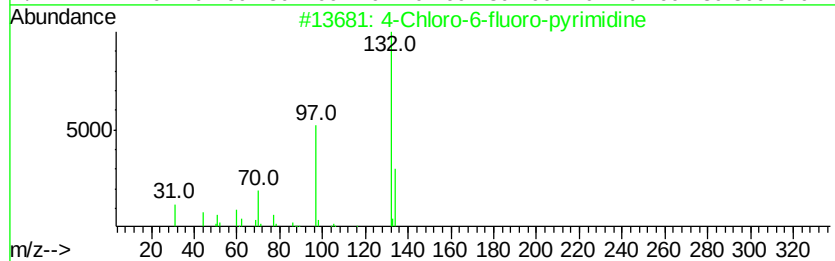
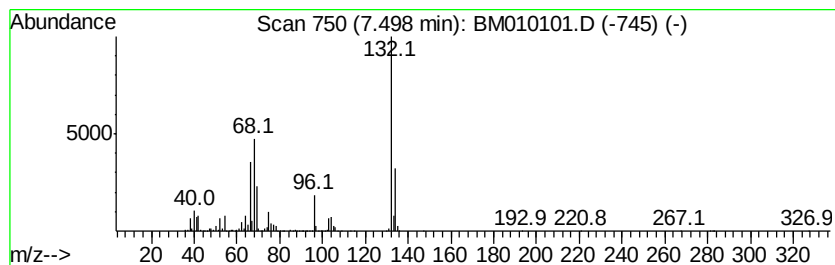
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.50	108.86 ng	5501330	1,4-Dichlorobenzene-d4	7.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	13



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052217\
Data File : BM010101.D
Acq On : 22 May 2017 14:23
Operator : SJ/MA
Sample : PB99134BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB99134BL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM051917.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...	5.09	9.2	ng	465999	1	7.96	1010680	20.0
unknown7.50	7.50	108.9	ng	5501330	1	7.96	1010680	20.0