

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
 Data File : BM010978.D
 Acq On : 26 Jul 2017 19:38
 Operator : SJ/JU
 Sample : PB100831BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 2

Instrument :
 BNA_M
 ClientSampleId :
 PB100831BL

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-BM072617.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	4.593	285	290	299	rVB	479098	609047	3.08%	0.450%
2	5.034	358	365	378	rBV	7828357	10329856	52.30%	7.637%
3	6.598	623	631	639	rBV	7054525	11054911	55.97%	8.173%
4	6.934	680	688	697	rBV	7352664	11107394	56.24%	8.212%
5	7.392	757	766	774	rVB	2586035	3938831	19.94%	2.912%
6	7.704	812	819	829	rBV	5490296	8602806	43.56%	6.360%
7	8.539	953	961	969	rBV	4674344	7310800	37.02%	5.405%
8	10.151	1227	1235	1247	rBV	3299275	5287796	26.77%	3.910%
9	12.663	1654	1662	1678	rVB	11538038	16861287	85.37%	12.466%
10	14.051	1890	1898	1906	rBV2	4709399	6996414	35.42%	5.173%
11	15.551	2146	2153	2166	rBV	10297631	13971535	70.74%	10.330%
12	16.804	2360	2366	2375	rVB	5845310	8239771	41.72%	6.092%
13	19.468	2813	2819	2826	rBV	15708100	19750257	100.00%	14.602%
14	21.027	3078	3084	3092	rBV	5542919	6667045	33.76%	4.929%
15	23.139	3437	3443	3450	rVB2	2729181	4526400	22.92%	3.347%

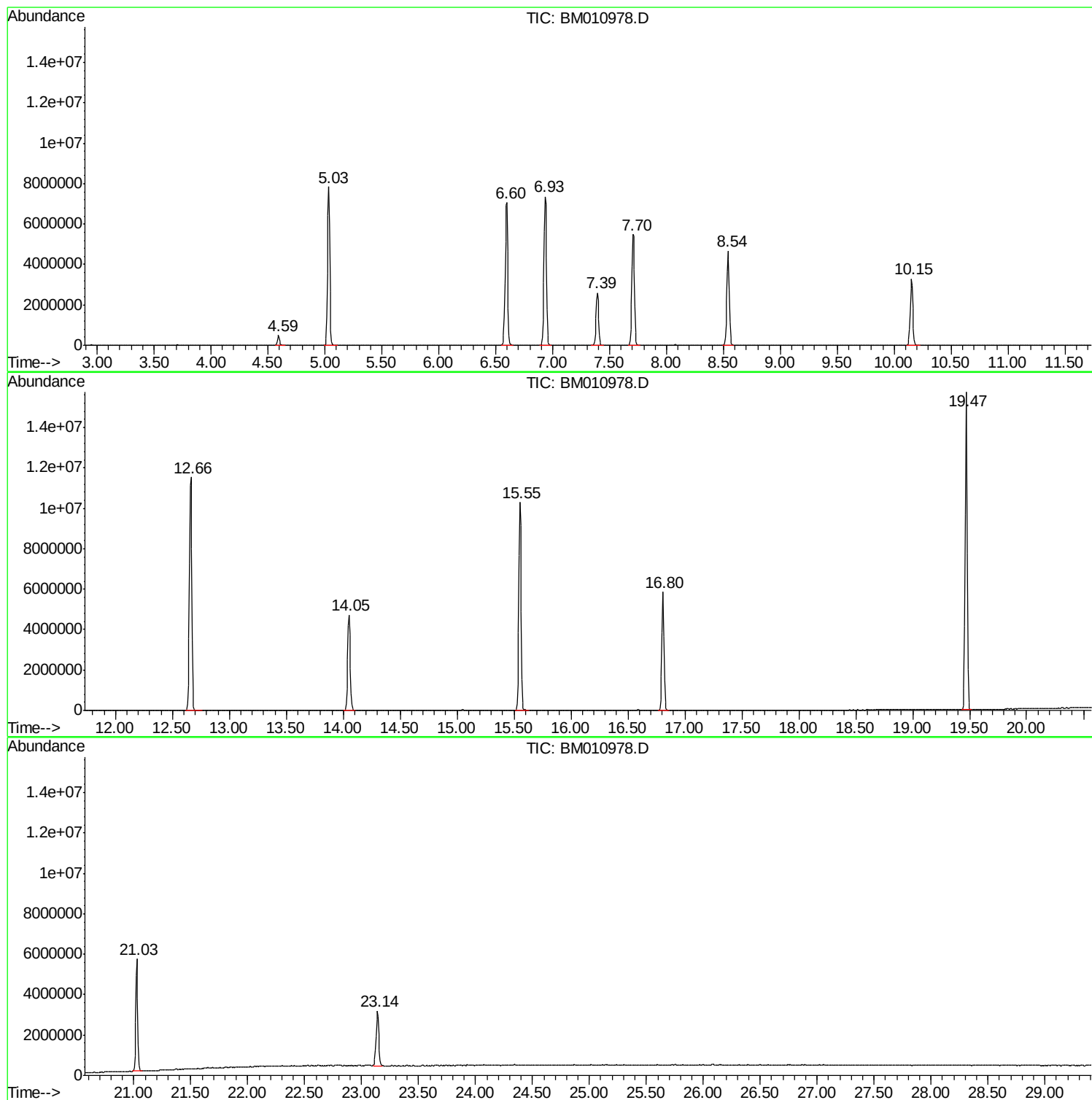
Sum of corrected areas: 135254150

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
Data File : BM010978.D
Acq On : 26 Jul 2017 19:38
Operator : SJ/JU
Sample : PB100831BL
Misc :
ALS Vial : 16 Sample Multiplier: 2

Instrument :
BNA_M
ClientSampleId :
PB100831BL

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.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\BM072617\
Data File : BM010978.D
Acq On : 26 Jul 2017 19:38
Operator : SJ/JU
Sample : PB100831BL
Misc :
ALS Vial : 16 Sample Multiplier: 2

Instrument :
BNA_M
ClientSampleID :
PB100831BL

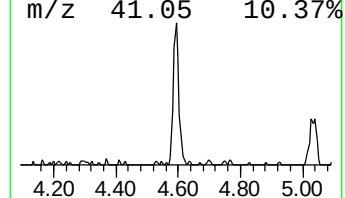
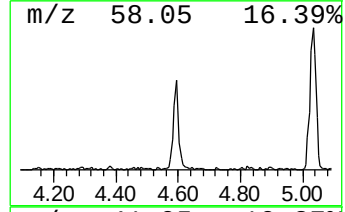
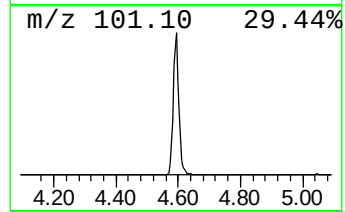
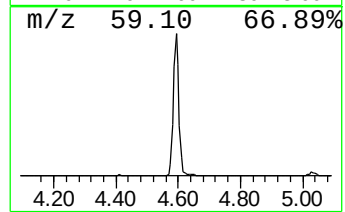
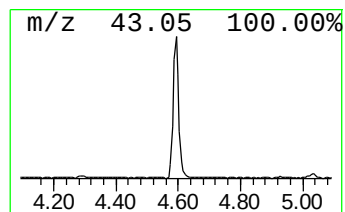
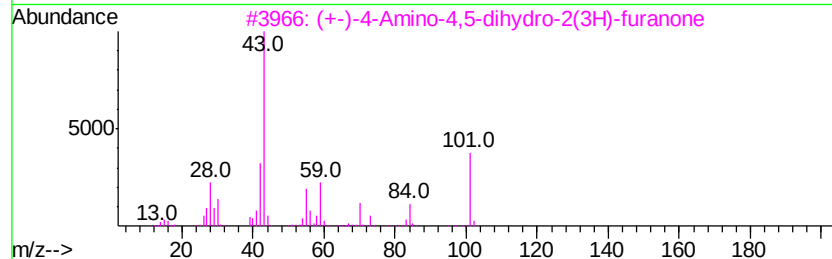
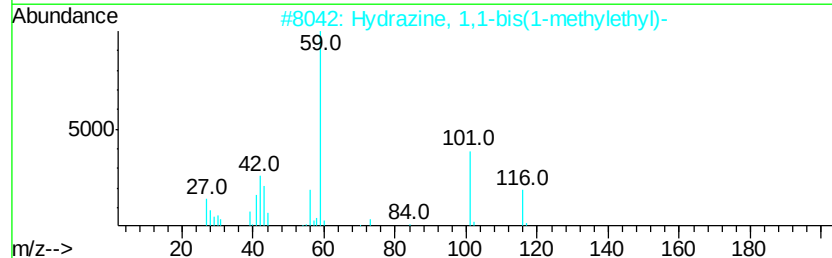
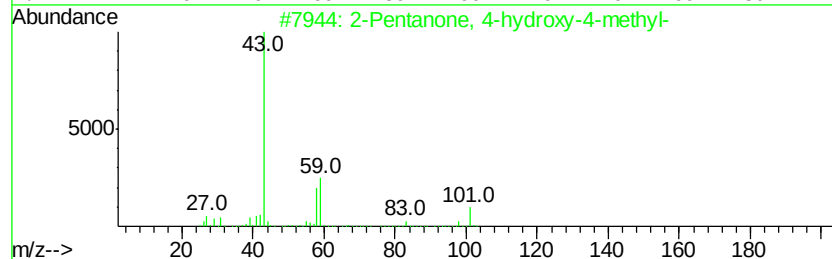
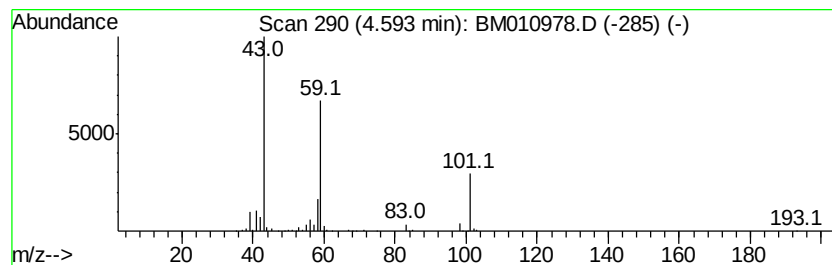
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.59	3.09 ng	609047	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	47
3		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	38
4		3-Octanol	130	C8H18O	020296-29-1	28
5		Acetic acid, 10,11-dihydroxy-3,7...	298	C17H30O4	1000194-28-5	23



Data Path : Z:\HPCHEM1\BNA M\DATA\BM072617\
Data File : BM010978.D
Acq On : 26 Jul 2017 19:38
Operator : SJ/JU
Sample : PB100831BL
Misc :
ALS Vial : 16 Sample Multiplier: 2

Instrument :
BNA_M
ClientSampleId :
PB100831BL

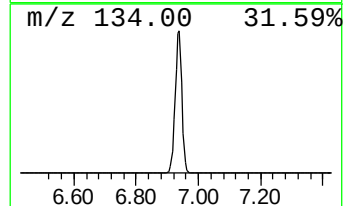
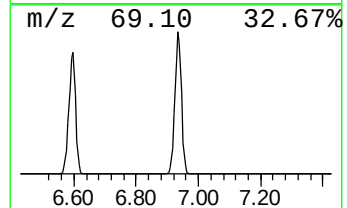
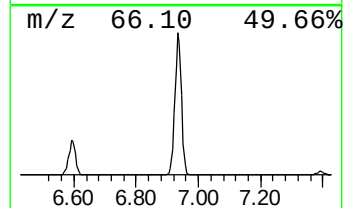
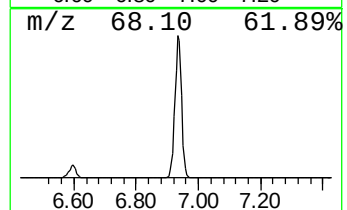
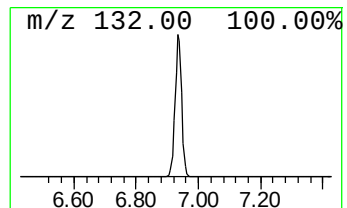
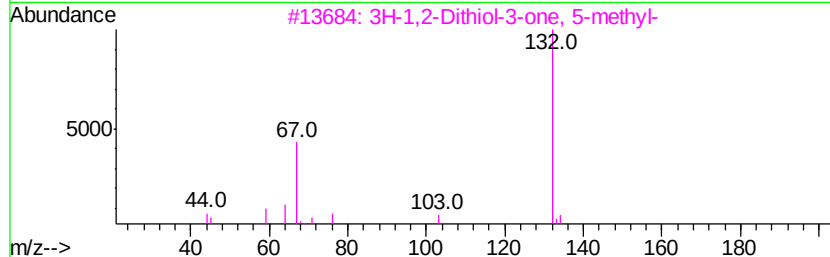
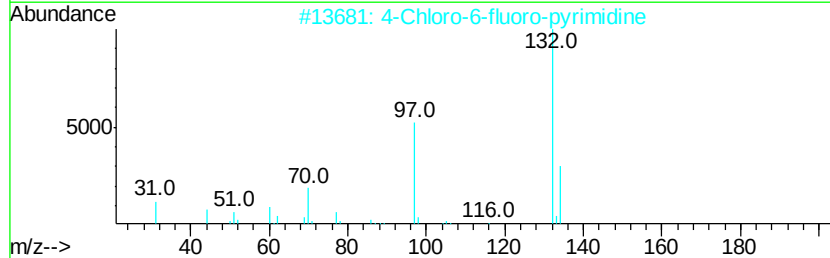
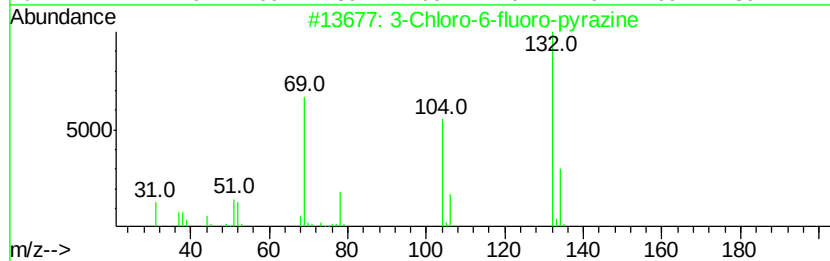
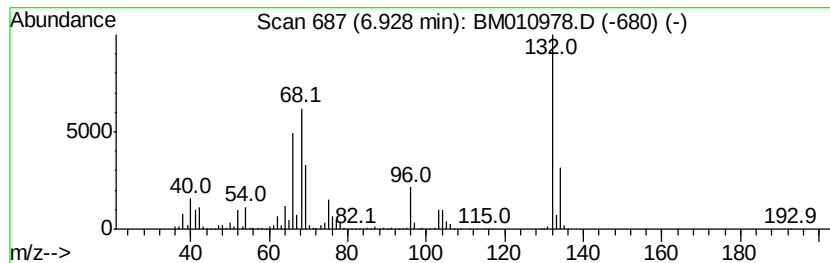
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.93 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	56.40 ng	11107400	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
3		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	10
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	10



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
Data File : BM010978.D
Acq On : 26 Jul 2017 19:38
Operator : SJ/JU
Sample : PB100831BL
Misc :
ALS Vial : 16 Sample Multiplier: 2

Instrument :
BNA_M
ClientSampleId :
PB100831BL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.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...	4.59	3.1	ng	609047	1	7.39	3938830	20.0
unknown6.93	6.93	56.4	ng	11107400	1	7.39	3938830	20.0