

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
 Data File : BM003712.D
 Acq On : 22 Dec 2015 17:34
 Operator : UM/SJ
 Sample : G4644-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 S8-0528

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-BM120915.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	4.810	288	293	304	rBB	52541	69899	3.53%	0.610%
2	5.275	367	372	383	rBB	337658	482739	24.34%	4.212%
3	6.869	637	643	652	rBV	202531	316497	15.96%	2.762%
4	7.228	697	704	715	rVB	695169	1083178	54.63%	9.452%
5	7.692	777	783	792	rVB	164371	250287	12.62%	2.184%
6	8.010	831	837	848	rVB	667308	1093319	55.14%	9.541%
7	8.851	973	980	988	rBV	451667	718095	36.21%	6.266%
8	9.481	1083	1087	1096	rVB2	10073	23207	1.17%	0.203%
9	10.481	1250	1257	1266	rBB	187663	311038	15.69%	2.714%
10	12.963	1672	1679	1685	rBV	1259274	1899482	95.79%	16.575%
11	13.345	1740	1744	1753	rVB2	18086	30712	1.55%	0.268%
12	13.657	1792	1797	1805	rBV5	11749	25942	1.31%	0.226%
13	13.945	1842	1846	1851	rBV3	17823	30306	1.53%	0.264%
14	14.345	1905	1914	1922	rVB2	239858	371256	18.72%	3.240%
15	14.804	1988	1992	1996	rBV4	10895	22760	1.15%	0.199%
16	14.886	2001	2006	2010	rVB2	18756	28586	1.44%	0.249%
17	15.010	2024	2027	2034	rVB4	19453	30090	1.52%	0.263%
18	15.839	2162	2168	2179	rVB	821899	1201734	60.60%	10.487%
19	16.868	2339	2343	2348	rVB4	17664	29384	1.48%	0.256%
20	17.092	2376	2381	2389	rVB2	345981	504931	25.46%	4.406%
21	19.733	2824	2830	2835	rBV	1568097	1982916	100.00%	17.303%
22	21.292	3090	3095	3104	rBV	364780	474181	23.91%	4.138%
23	23.539	3470	3477	3485	rVB	256046	479160	24.16%	4.181%

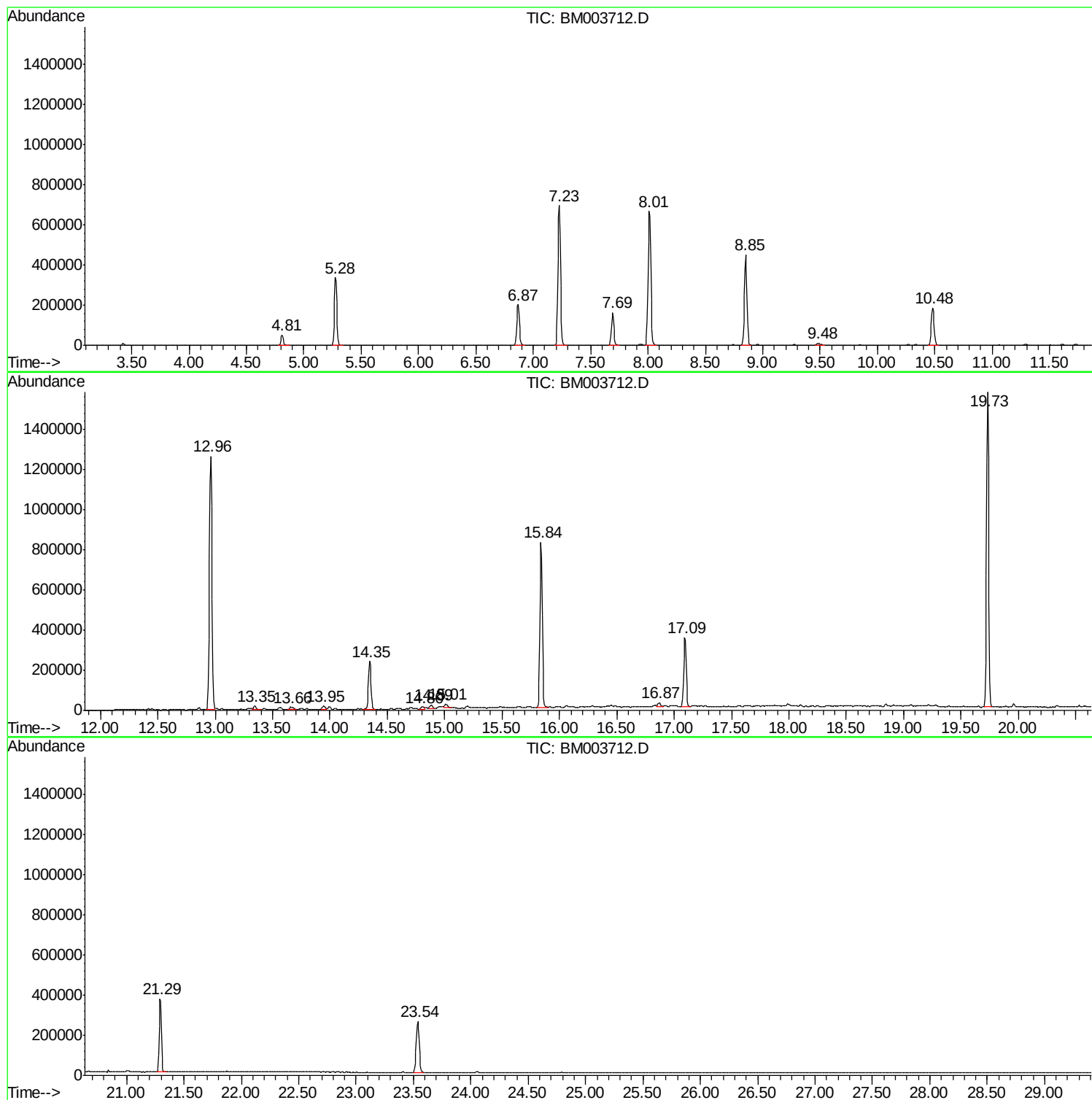
Sum of corrected areas: 11459699

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
Data File : BM003712.D
Acq On : 22 Dec 2015 17:34
Operator : UM/SJ
Sample : G4644-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
S8-0528

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.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\BM122315\
Data File : BM003712.D
Acq On : 22 Dec 2015 17:34
Operator : UM/SJ
Sample : G4644-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
S8-0528

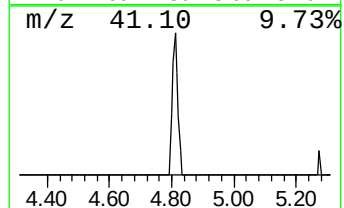
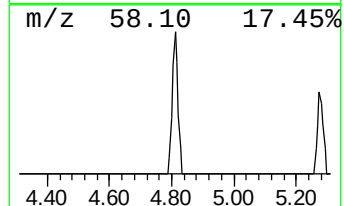
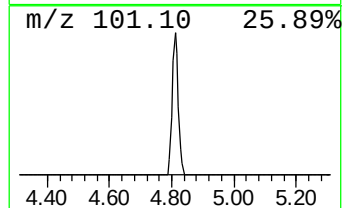
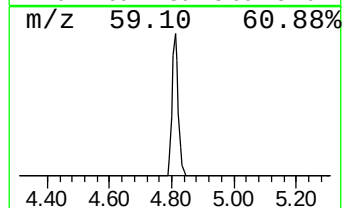
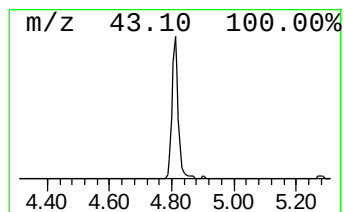
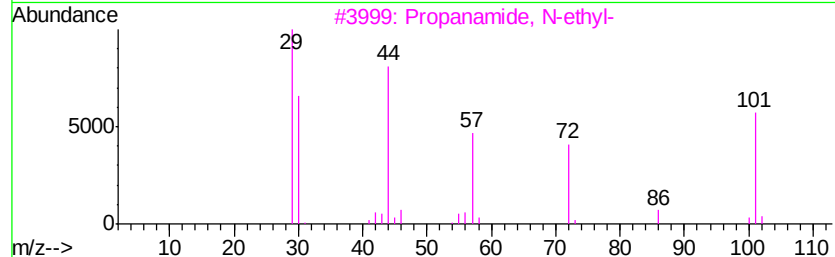
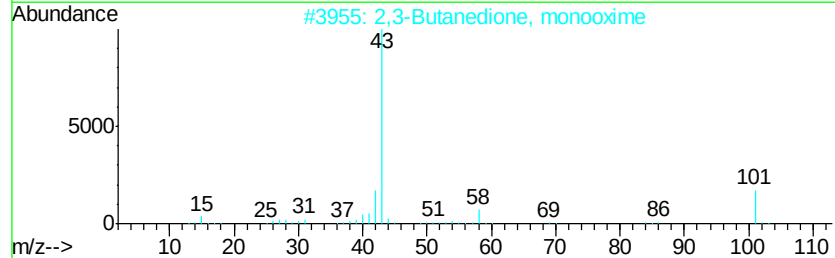
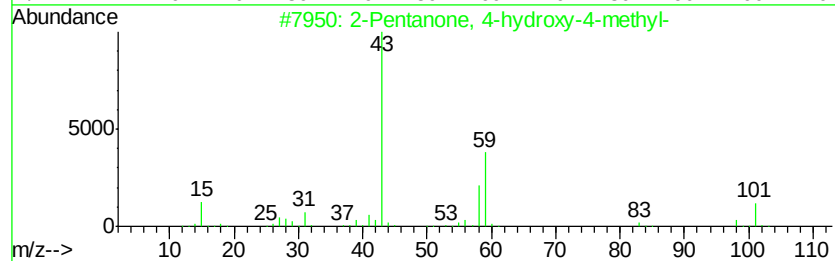
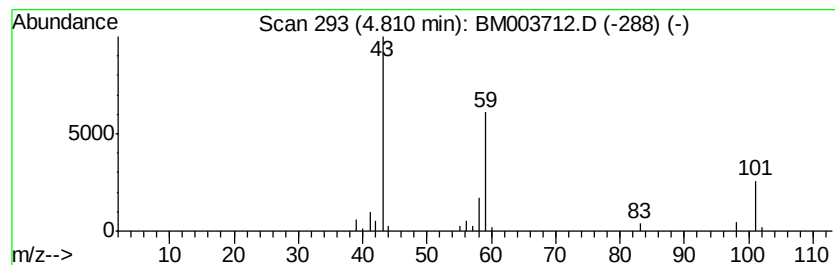
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.81	5.59 ng	69899	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3	Propanamide, N-ethyl-	101	C5H11NO	005129-72-6	9
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
Data File : BM003712.D
Acq On : 22 Dec 2015 17:34
Operator : UM/SJ
Sample : G4644-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
S8-0528

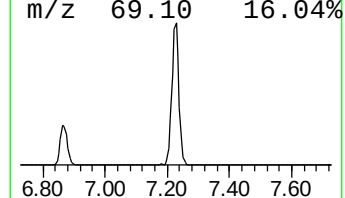
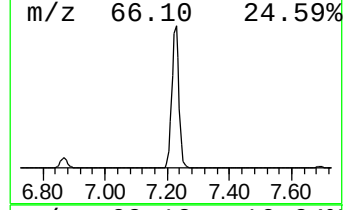
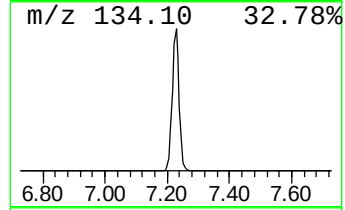
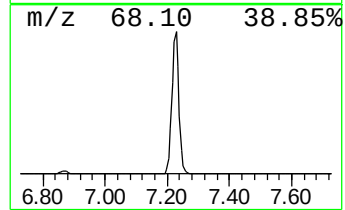
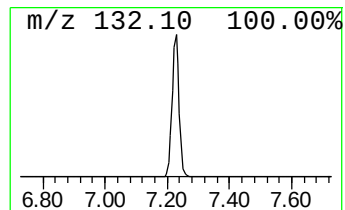
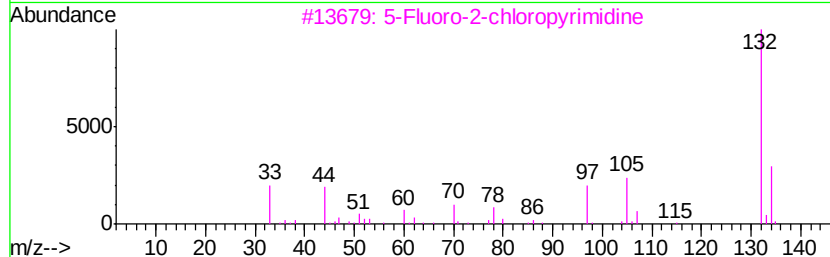
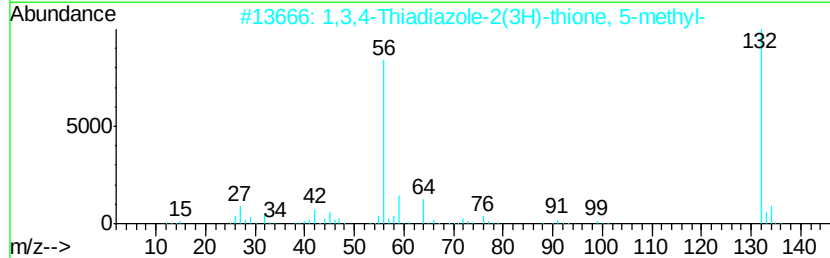
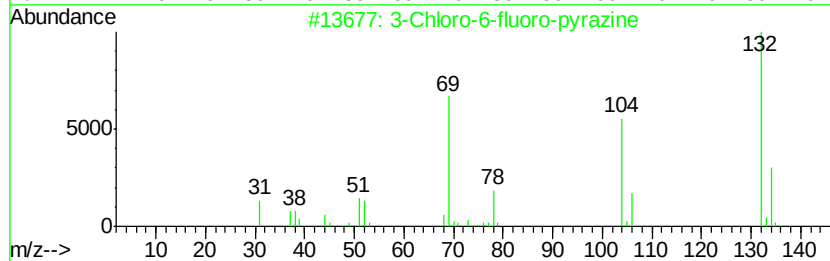
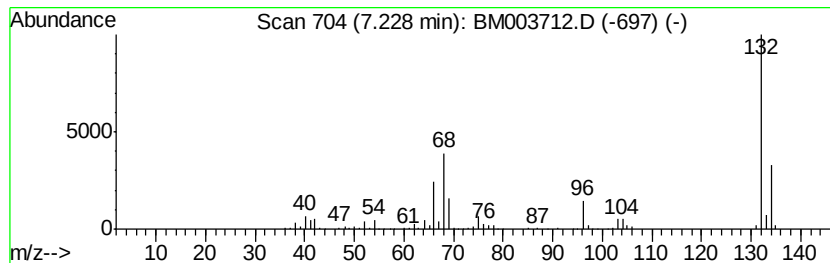
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.23 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	86.55 ng	1083180	1,4-Dichlorobenzene-d4	7.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9
3			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122315\
Data File : BM003712.D
Acq On : 22 Dec 2015 17:34
Operator : UM/SJ
Sample : G4644-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
S8-0528

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.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...	4.81	5.6	ng	69899	1	7.69	250287	20.0
unknown7.23	7.23	86.5	ng	1083180	1	7.69	250287	20.0