

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080218\
 Data File : BG036084.D
 Acq On : 3 Aug 2018 7:50
 Operator : JU/SJ
 Sample : PB111703BL
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB111703BL

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.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	5.132	308	314	326	rBV	81797	133011	4.03%	1.008%
2	5.601	388	394	408	rBV	555421	947078	28.67%	7.179%
3	7.188	657	664	678	rBV	552231	1016106	30.76%	7.703%
4	7.558	719	727	738	rBV	572819	1000252	30.28%	7.582%
5	8.022	799	806	814	rBV	102465	180536	5.47%	1.369%
6	8.339	853	860	872	rBV	438356	778104	23.56%	5.898%
7	9.185	994	1004	1017	rBV	309148	622717	18.85%	4.721%
8	10.824	1276	1283	1296	rBV	105000	221803	6.72%	1.681%
9	13.268	1691	1699	1712	rBV	921288	1567937	47.47%	11.886%
10	14.648	1928	1934	1945	rBV2	192772	353118	10.69%	2.677%
11	16.134	2180	2187	2207	rBV	613422	1244301	37.67%	9.432%
12	17.391	2395	2401	2420	rBV	299448	534141	16.17%	4.049%
13	19.994	2838	2844	2855	rBV	2392560	3302822	100.00%	25.037%
14	21.656	3118	3127	3143	rBV	353834	707019	21.41%	5.360%
15	24.852	3661	3671	3691	rBV2	163282	582700	17.64%	4.417%

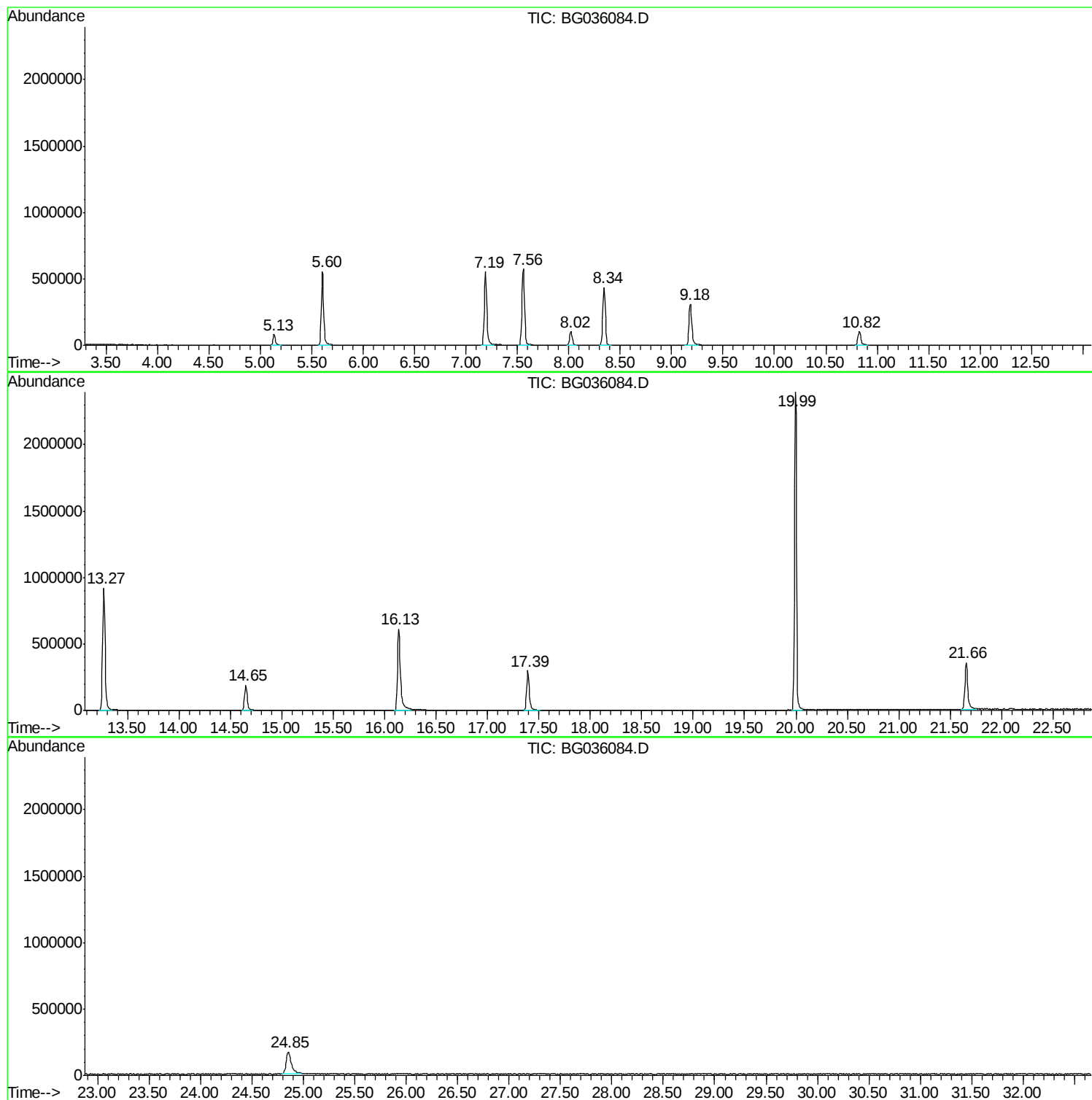
Sum of corrected areas: 13191645

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080218\
Data File : BG036084.D
Acq On : 3 Aug 2018 7:50
Operator : JU/SJ
Sample : PB111703BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111703BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080218\
Data File : BG036084.D
Acq On : 3 Aug 2018 7:50
Operator : JU/SJ
Sample : PB111703BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111703BL

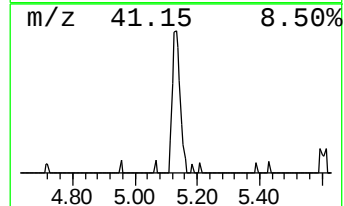
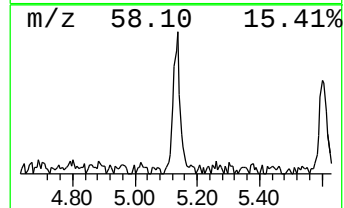
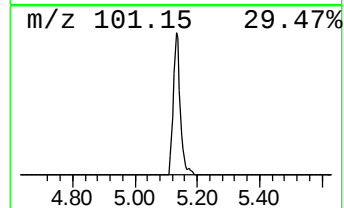
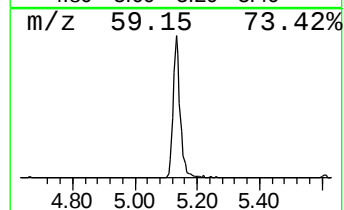
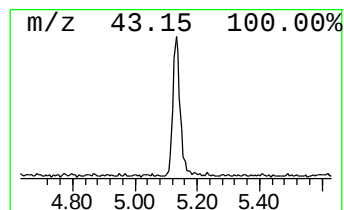
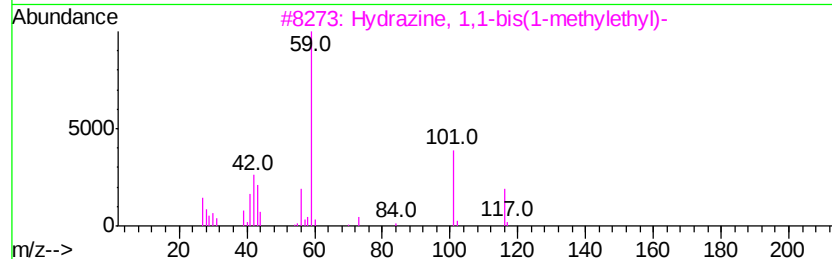
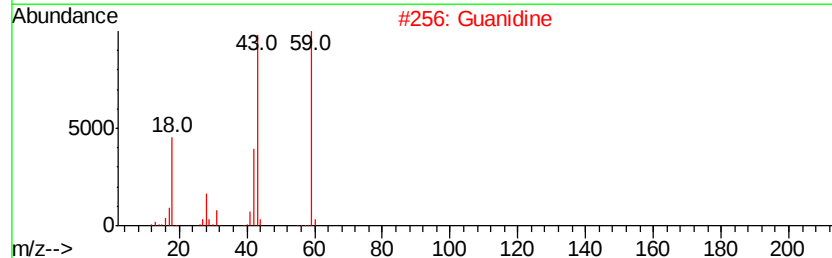
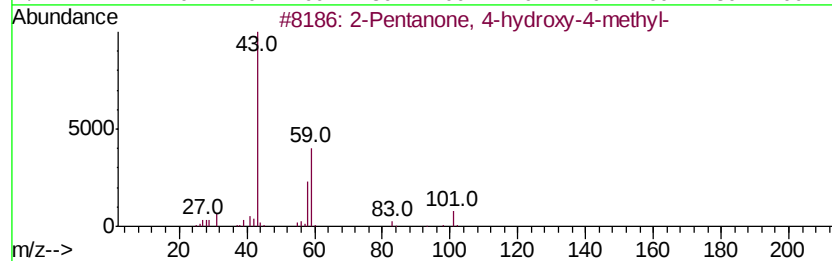
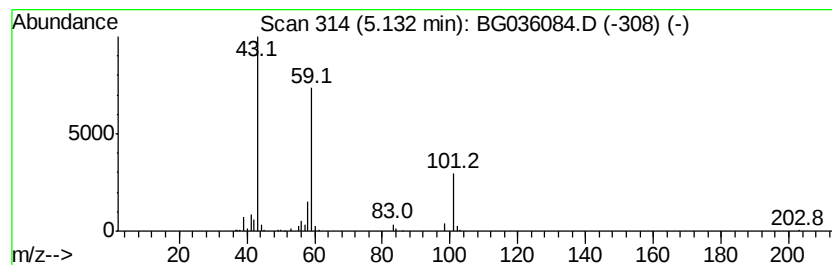
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.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.
5.13	14.74 ng	133011	1,4-Dichlorobenzene-d4	8.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	56
2	Guanidine	59	CH5N3		000113-00-8	50
3	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2		000921-14-2	45
4	2,3-Butanedione, monooxime	101	C4H7NO2		000057-71-6	12
5	Butane, 1-ethoxy-	102	C6H14O		000628-81-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080218\
Data File : BG036084.D
Acq On : 3 Aug 2018 7:50
Operator : JU/SJ
Sample : PB111703BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111703BL

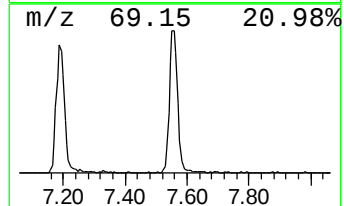
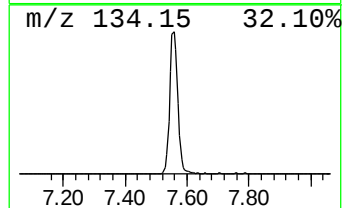
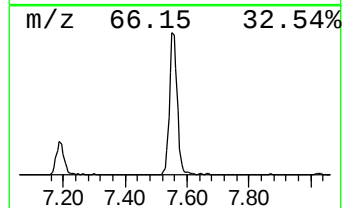
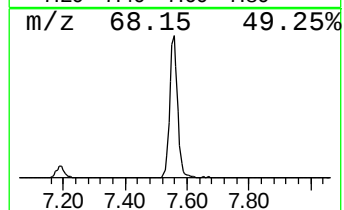
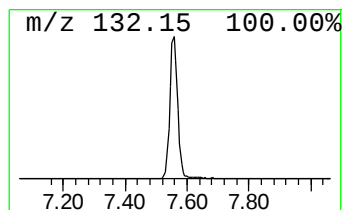
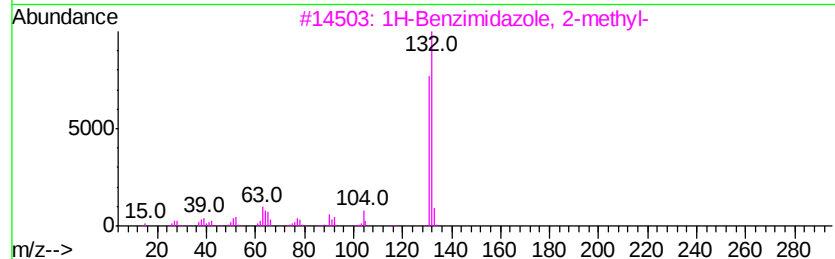
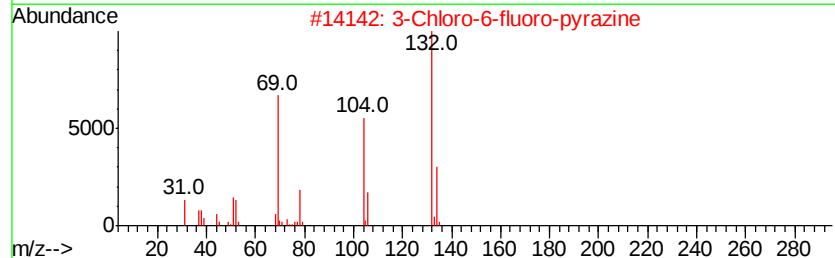
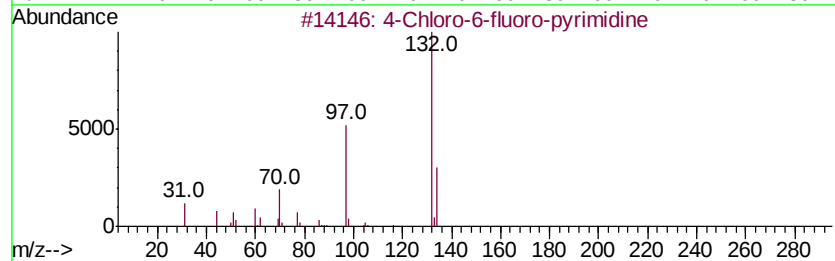
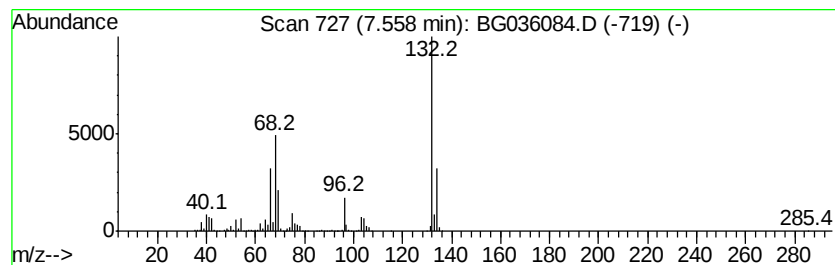
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown7.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	110.81 ng	1000250	1,4-Dichlorobenzene-d4	8.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080218\
Data File : BG036084.D
Acq On : 3 Aug 2018 7:50
Operator : JU/SJ
Sample : PB111703BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111703BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.13	14.7	ng	133011	1	8.02	180536	20.0
unknown7.56	7.56	110.8	ng	1000250	1	8.02	180536	20.0