

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080818\
 Data File : BG036200.D
 Acq On : 8 Aug 2018 16:35
 Operator : JU/SJ
 Sample : J4379-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FB-08072018

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	5.127	308	313	322	rBV2	29009	47384	1.50%	0.449%
2	5.591	387	392	410	rBV	186011	358400	11.35%	3.396%
3	7.183	656	663	675	rBV	101292	222691	7.05%	2.110%
4	7.542	716	724	737	rBV	399713	741377	23.48%	7.024%
5	8.006	791	803	815	rBV	87397	154493	4.89%	1.464%
6	8.329	851	858	868	rVB	374574	684348	21.67%	6.484%
7	9.169	993	1001	1016	rBV	283628	585909	18.55%	5.551%
8	10.814	1273	1281	1292	rBV	85976	181154	5.74%	1.716%
9	13.257	1689	1697	1709	rBV	825697	1393917	44.14%	13.207%
10	14.632	1925	1931	1945	rBV3	144930	279566	8.85%	2.649%
11	16.124	2178	2185	2204	rBV	758949	1331697	42.17%	12.618%
12	17.381	2391	2399	2416	rBV	234108	430341	13.63%	4.077%
13	19.984	2836	2842	2855	rBV	2233682	3157765	100.00%	29.919%
14	21.640	3118	3124	3139	rBV	275521	527742	16.71%	5.000%
15	24.836	3657	3668	3683	rBV	138729	457522	14.49%	4.335%

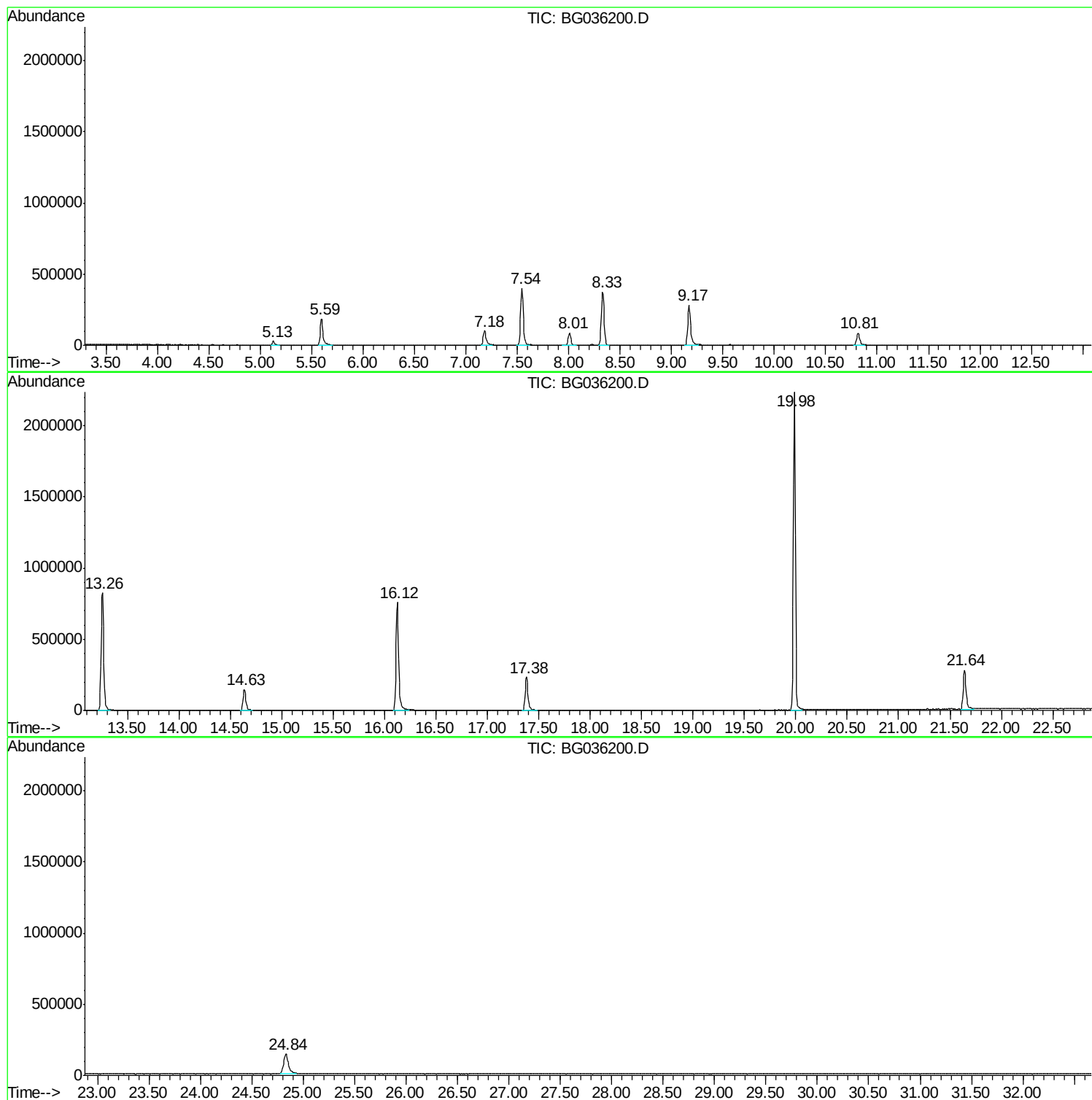
Sum of corrected areas: 10554306

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080818\
Data File : BG036200.D
Acq On : 8 Aug 2018 16:35
Operator : JU/SJ
Sample : J4379-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB-08072018

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\BG080818\
Data File : BG036200.D
Acq On : 8 Aug 2018 16:35
Operator : JU/SJ
Sample : J4379-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
FB-08072018

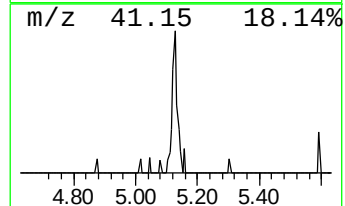
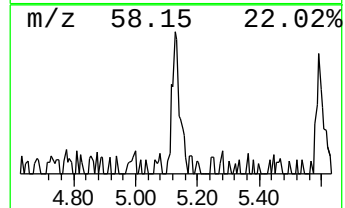
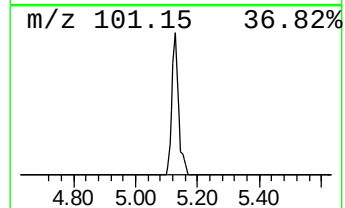
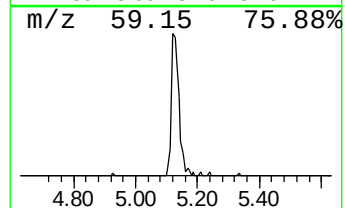
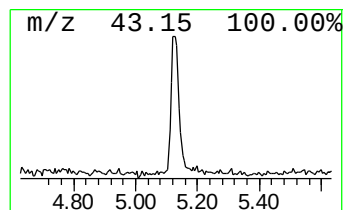
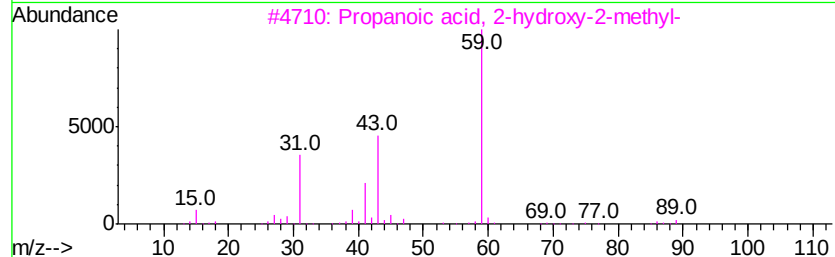
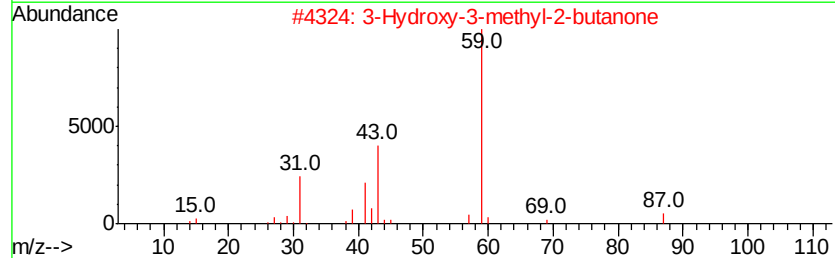
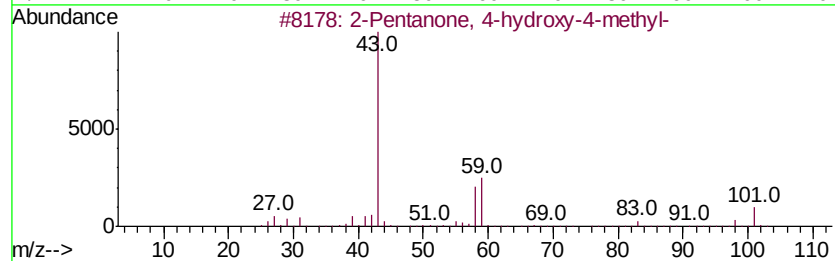
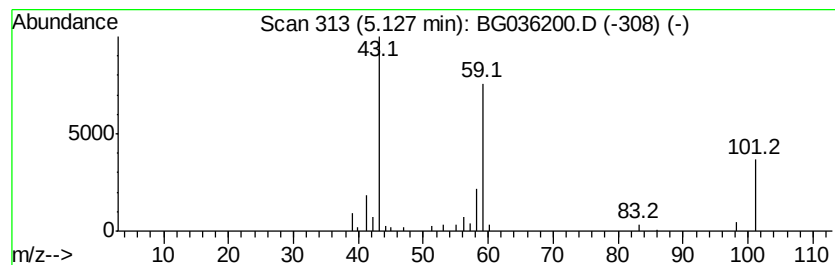
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	6.13 ng	47384	1,4-Dichlorobenzene-d4	8.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	37
3			Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	25
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5			4-Methoxy-1-pentene	100	C6H12O	098386-09-5	23



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080818\
Data File : BG036200.D
Acq On : 8 Aug 2018 16:35
Operator : JU/SJ
Sample : J4379-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB-08072018

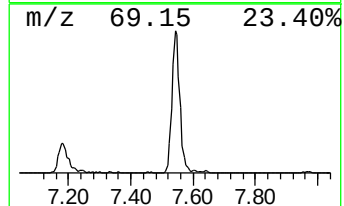
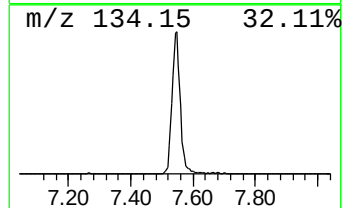
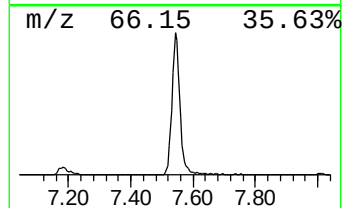
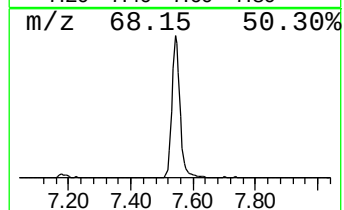
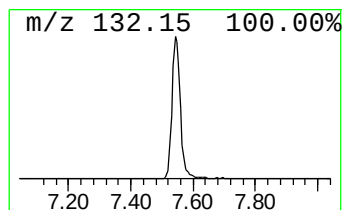
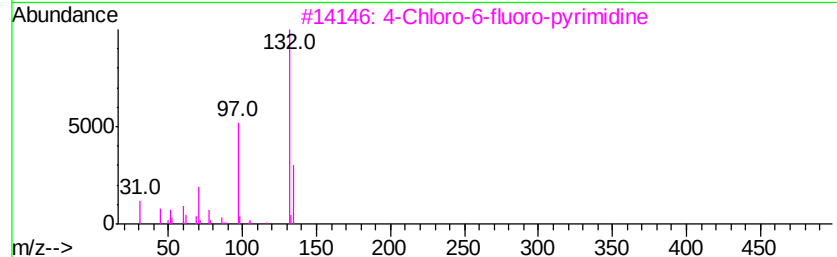
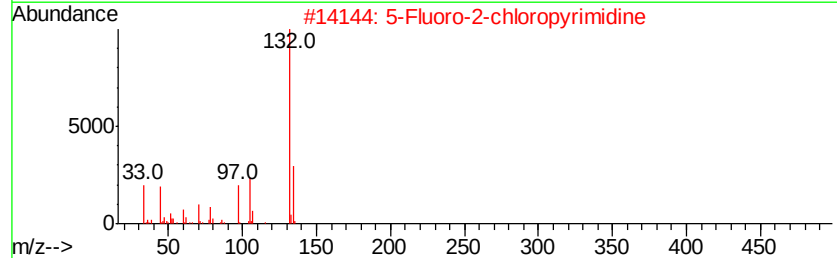
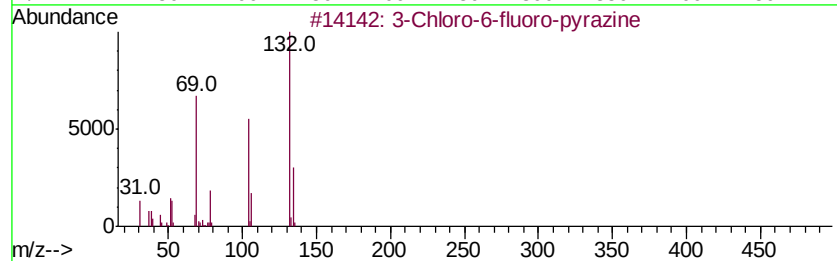
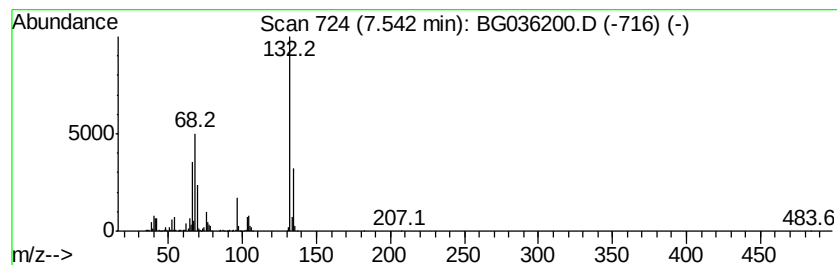
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	95.98 ng	741377	1,4-Dichlorobenzene-d4	8.01

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080818\
Data File : BG036200.D
Acq On : 8 Aug 2018 16:35
Operator : JU/SJ
Sample : J4379-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB-08072018

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	6.1	ng	47384	1	8.01	154493	20.0
unknown7.54	7.54	96.0	ng	741377	1	8.01	154493	20.0