

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080718\
 Data File : BG036167.D
 Acq On : 7 Aug 2018 18:23
 Operator : JU/SJ
 Sample : PB111787BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB111787BL

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	5.124	305	312	320	rBV	68750	114441	3.79%	0.940%
2	5.594	385	392	407	rBV	497782	885463	29.34%	7.274%
3	7.180	653	662	679	rBV	508058	943140	31.25%	7.748%
4	7.544	717	724	740	rBV	531693	932909	30.91%	7.664%
5	8.008	797	803	812	rBV	101523	173179	5.74%	1.423%
6	8.331	851	858	868	rVB	404132	734511	24.33%	6.034%
7	9.171	992	1001	1016	rBV	272902	568996	18.85%	4.674%
8	10.816	1273	1281	1295	rBV2	86612	200834	6.65%	1.650%
9	13.254	1689	1696	1714	rBV	829095	1434423	47.52%	11.784%
10	14.640	1924	1932	1948	rBV2	151555	308334	10.21%	2.533%
11	16.121	2178	2184	2200	rBV	692161	1256651	41.63%	10.324%
12	17.378	2392	2398	2409	rBV	253677	470663	15.59%	3.867%
13	19.986	2836	2842	2855	rBV	2176805	3018452	100.00%	24.798%
14	21.642	3117	3124	3135	rBV	290126	589844	19.54%	4.846%
15	24.826	3654	3666	3681	rBV2	156978	540540	17.91%	4.441%

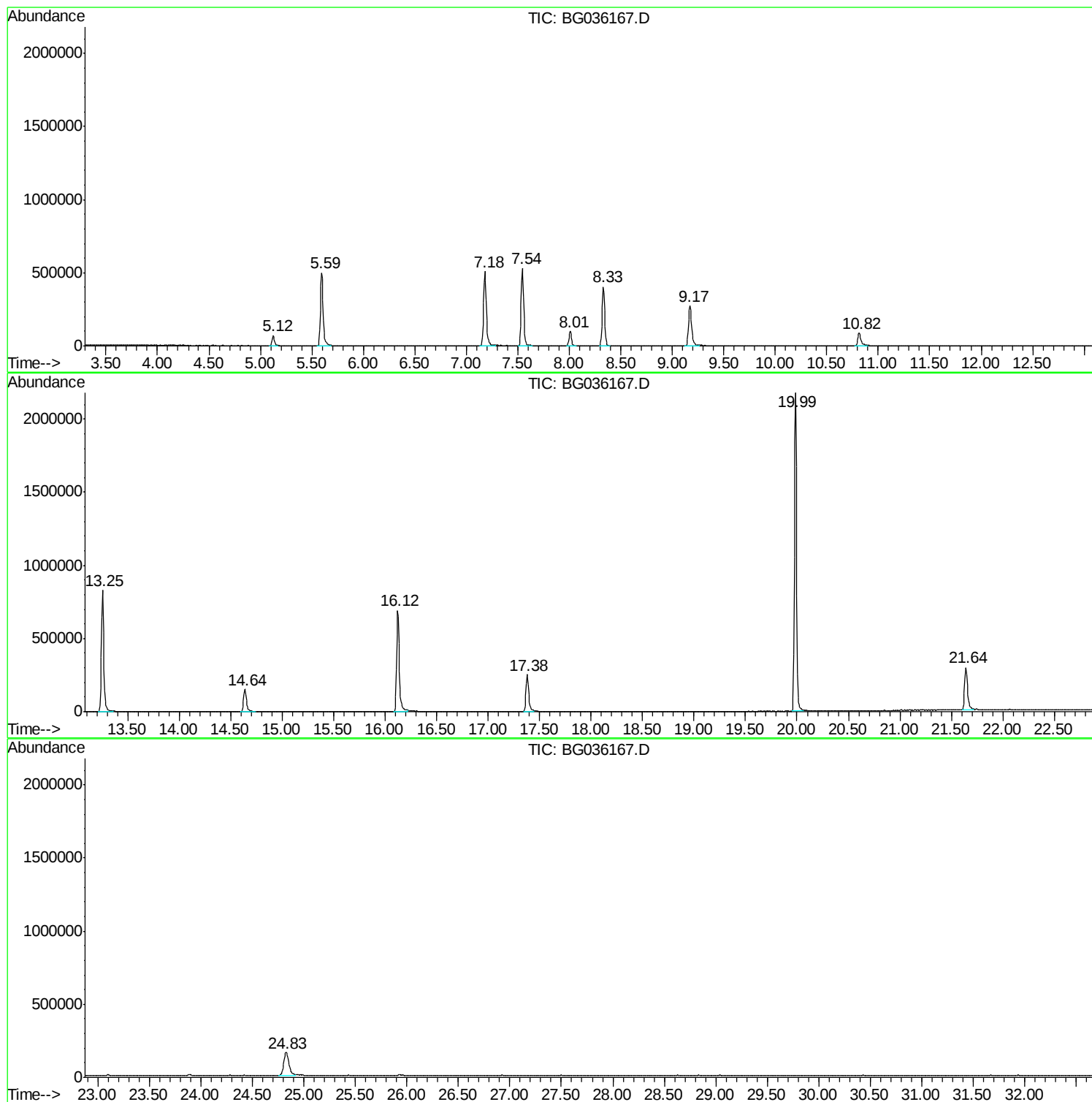
Sum of corrected areas: 12172380

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080718\
Data File : BG036167.D
Acq On : 7 Aug 2018 18:23
Operator : JU/SJ
Sample : PB111787BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111787BL

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\BG080718\
Data File : BG036167.D
Acq On : 7 Aug 2018 18:23
Operator : JU/SJ
Sample : PB111787BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111787BL

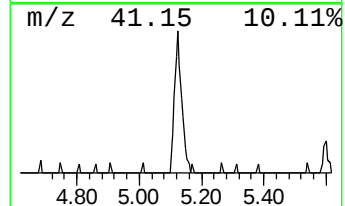
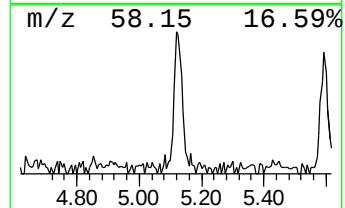
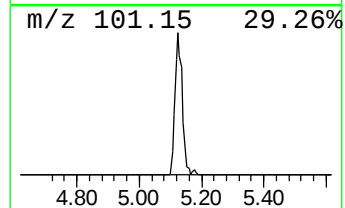
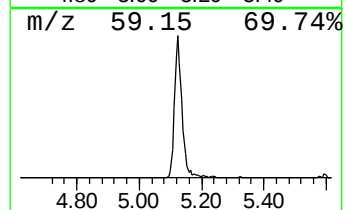
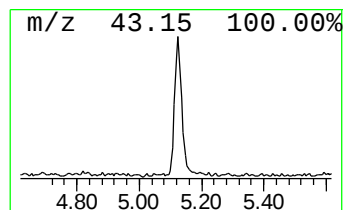
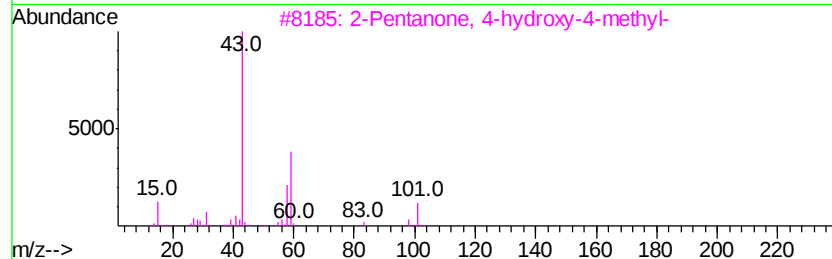
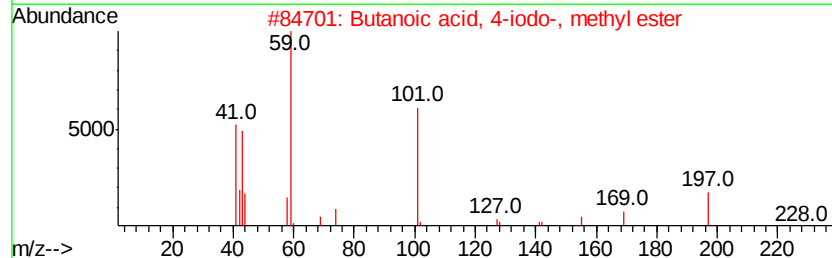
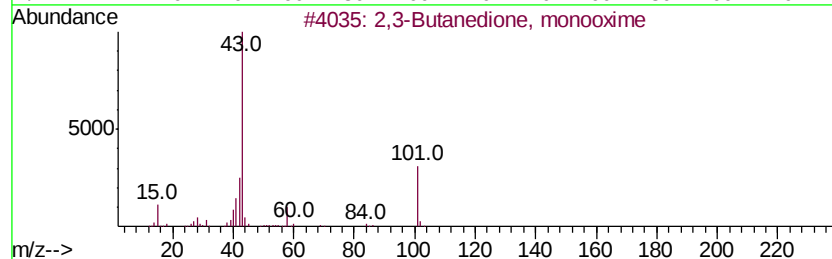
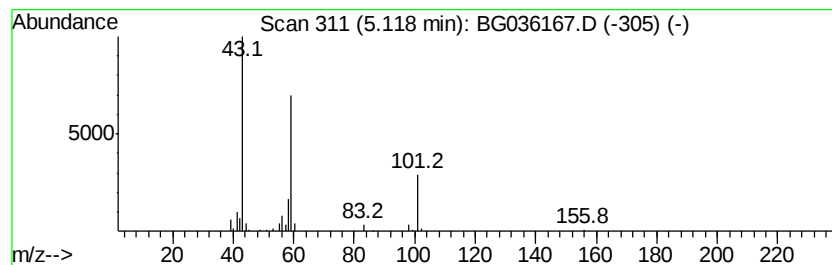
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown5.12 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	13.22 ng	114441	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
2		Butanoic acid, 4-iodo-, methyl e...	228	C5H9IO2	014273-85-9	36
3		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36
4		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	33
5		1,2-Butanediol	90	C4H10O2	000584-03-2	23



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080718\
Data File : BG036167.D
Acq On : 7 Aug 2018 18:23
Operator : JU/SJ
Sample : PB111787BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111787BL

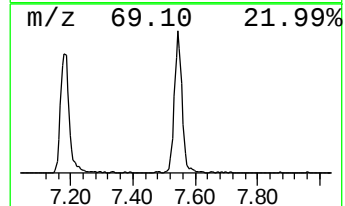
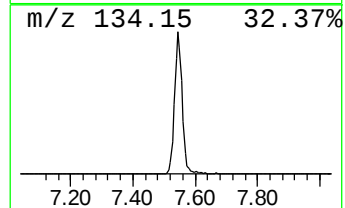
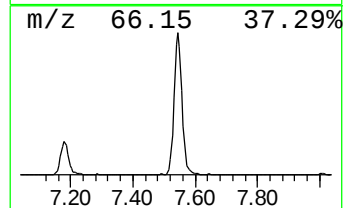
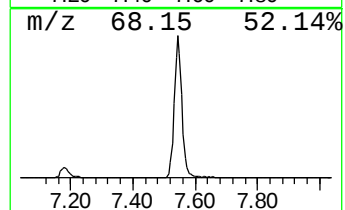
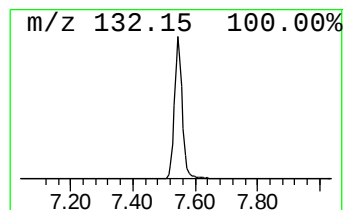
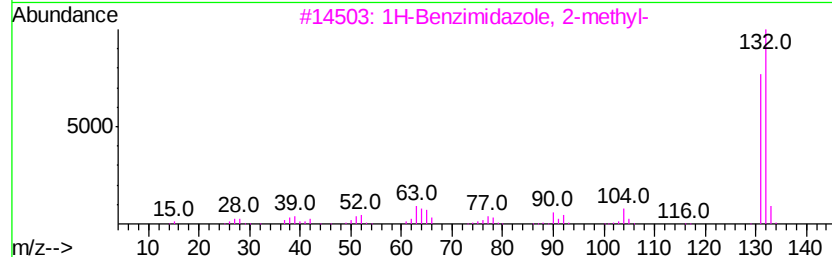
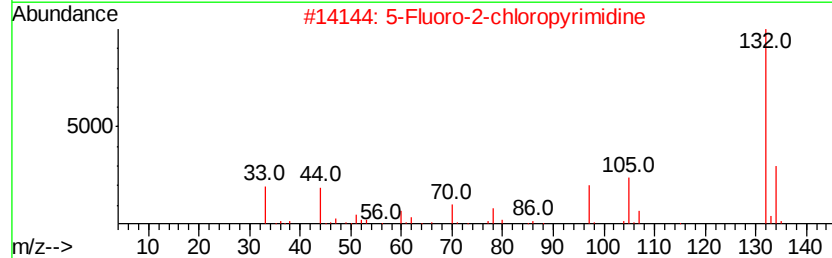
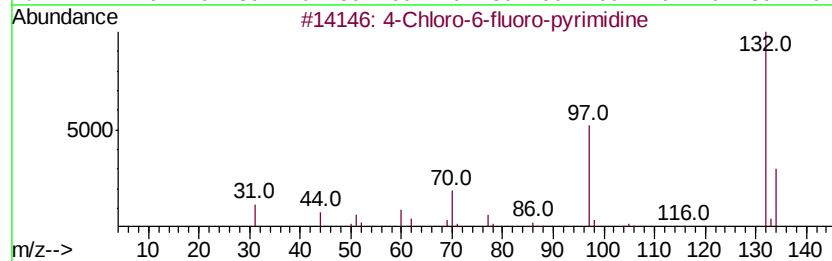
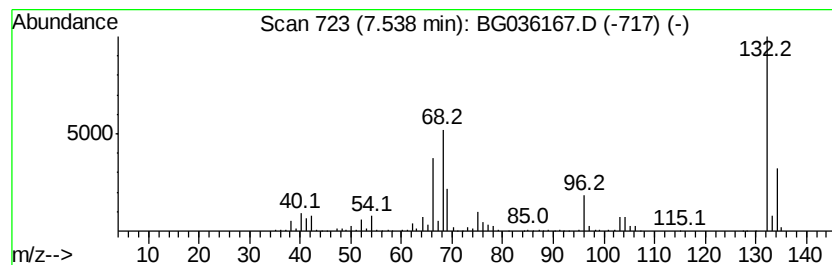
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	107.74 ng	932909	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	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		5-Aminoindole	132	C8H8N2	005192-03-0	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080718\
Data File : BG036167.D
Acq On : 7 Aug 2018 18:23
Operator : JU/SJ
Sample : PB111787BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111787BL

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
unknown5.12	5.12	13.2	ng	114441	1	8.01	173179	20.0
unknown7.54	7.54	107.7	ng	932909	1	8.01	173179	20.0