

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062618\
 Data File : BG035432.D
 Acq On : 27 Jun 2018 5:57
 Operator : JU/SJ
 Sample : J3705-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GUNHILL-FIELDBLANK-1-6-21-18

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-BG060718.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	5.162	313	319	326	rVB	42712	66892	1.25%	0.312%
2	5.626	391	398	409	rBV	485496	796047	14.85%	3.709%
3	7.207	657	667	678	rBV	309057	546711	10.20%	2.547%
4	7.583	724	731	743	rBV	894405	1544032	28.80%	7.193%
5	8.053	803	811	817	rBV	192648	324957	6.06%	1.514%
6	8.376	858	866	877	rVB	795384	1389826	25.93%	6.475%
7	9.210	1000	1008	1018	rBV	696833	1270857	23.71%	5.921%
8	10.855	1281	1288	1296	rVB	238874	429037	8.00%	1.999%
9	13.298	1697	1704	1711	rBV	1991868	3069156	57.26%	14.298%
10	14.673	1929	1938	1943	rBV2	432762	710570	13.26%	3.310%
11	14.714	1943	1945	1957	rVB2	94541	150170	2.80%	0.700%
12	16.159	2184	2191	2205	rBV	1865220	2782733	51.91%	12.964%
13	17.416	2398	2405	2411	rBV	629101	932298	17.39%	4.343%
14	20.025	2842	2849	2858	rBV	3933491	5360375	100.00%	24.972%
15	21.675	3123	3130	3138	rBV	647009	1094624	20.42%	5.100%
16	24.894	3667	3678	3693	rBV2	339258	996984	18.60%	4.645%

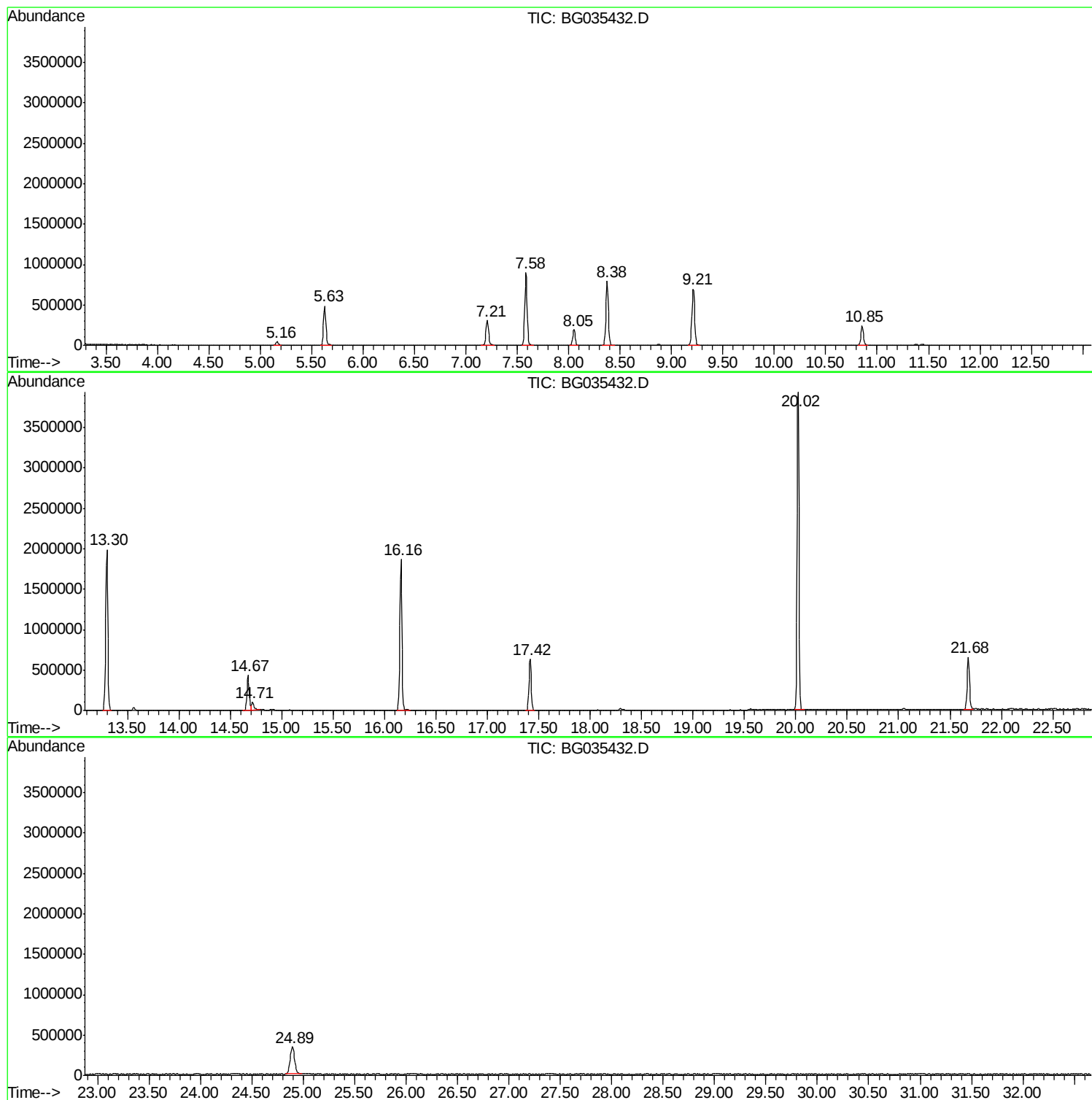
Sum of corrected areas: 21465269

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062618\
Data File : BG035432.D
Acq On : 27 Jun 2018 5:57
Operator : JU/SJ
Sample : J3705-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GUNHILL-FIELDBLANK-1-6-21-18

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.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\BG062618\
Data File : BG035432.D
Acq On : 27 Jun 2018 5:57
Operator : JU/SJ
Sample : J3705-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GUNHILL-FIELDBLANK-1-6-21-18

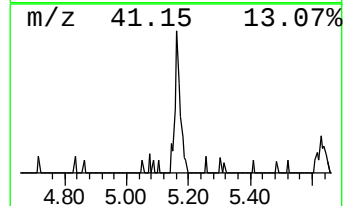
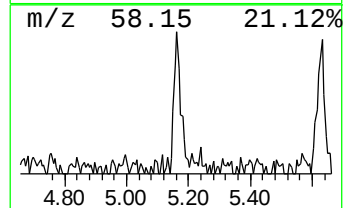
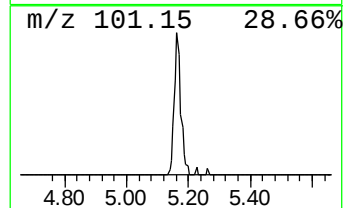
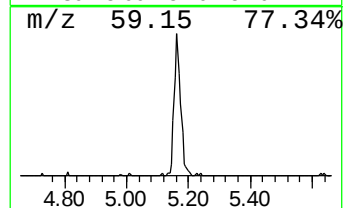
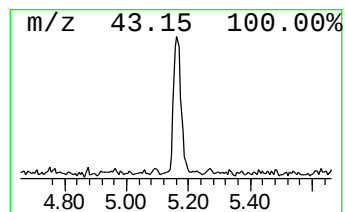
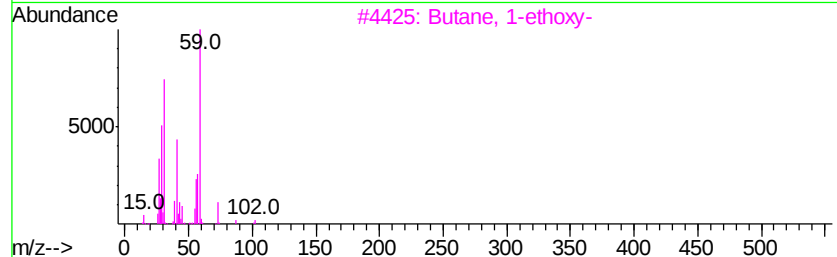
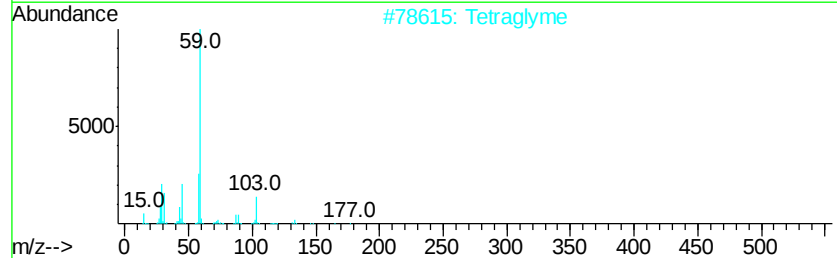
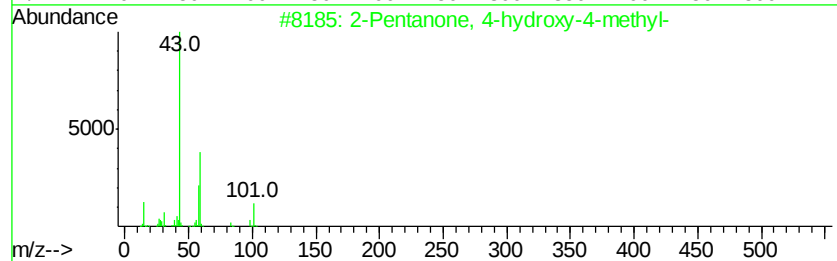
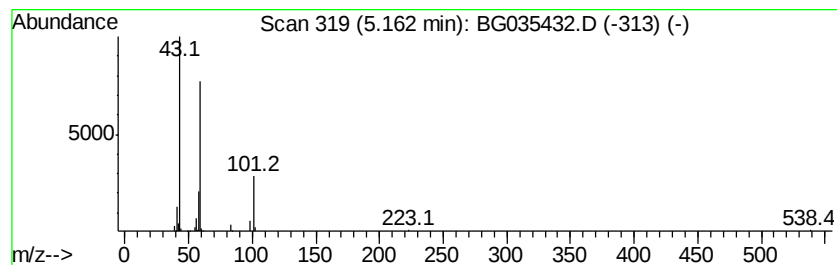
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.16	4.12 ng	66892	1,4-Dichlorobenzene-d4	8.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2			Tetraglyme	222	C10H22O5	000143-24-8	33
3			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062618\
Data File : BG035432.D
Acq On : 27 Jun 2018 5:57
Operator : JU/SJ
Sample : J3705-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GUNHILL-FIELDBLANK-1-6-21-18

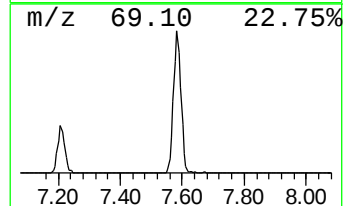
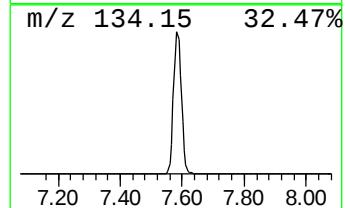
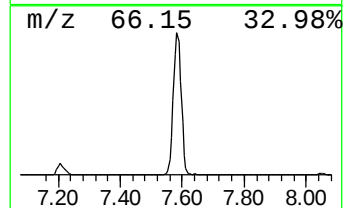
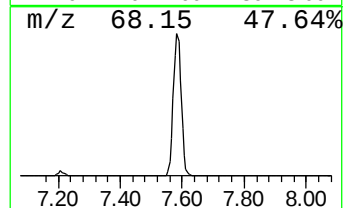
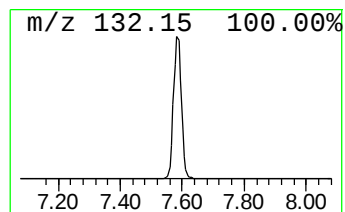
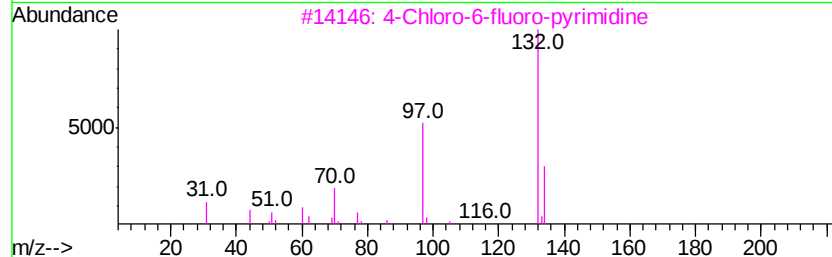
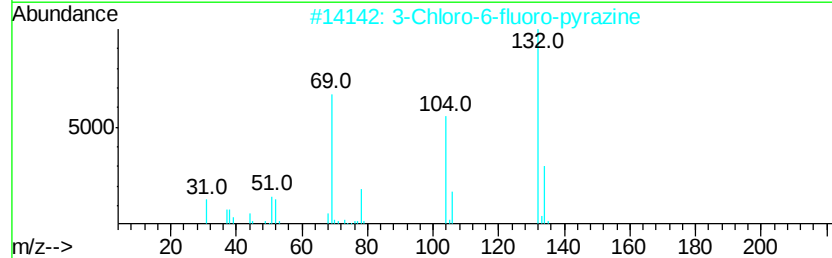
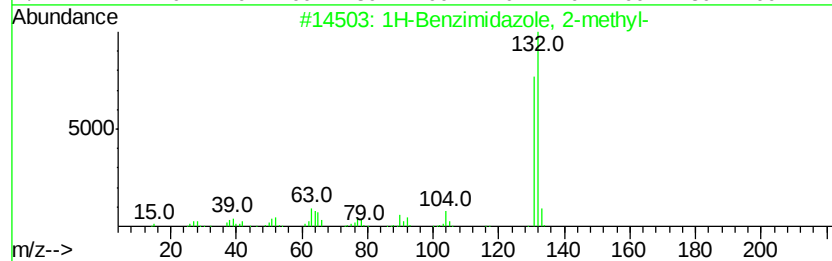
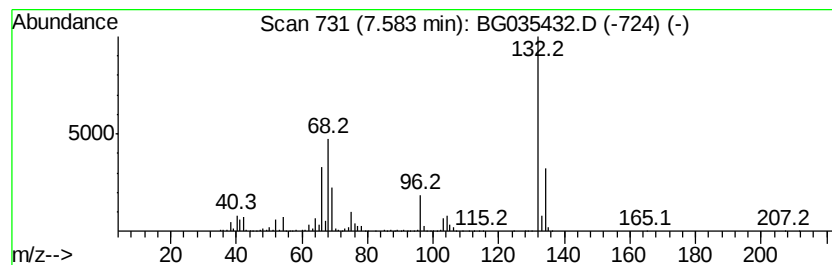
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	95.03 ng	1544030	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	16
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062618\
Data File : BG035432.D
Acq On : 27 Jun 2018 5:57
Operator : JU/SJ
Sample : J3705-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GUNHILL-FIELDBLANK-1-6-21-18

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.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...	5.16	4.1	ng	66892	1	8.05	324957	20.0
unknown7.58	7.58	95.0	ng	1544030	1	8.05	324957	20.0