

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071918\
 Data File : BG035776.D
 Acq On : 20 Jul 2018 9:07
 Operator : JU/SJ
 Sample : J4057-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 LS-SOIL-3

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	5.143	308	316	324	rBV	191335	292056	6.05%	1.429%
2	5.613	389	396	410	rBV	908521	1484771	30.74%	7.263%
3	7.199	658	666	680	rBV	806828	1454682	30.12%	7.116%
4	7.563	721	728	746	rVB	955571	1678623	34.76%	8.212%
5	8.027	800	807	813	rBV	167561	291061	6.03%	1.424%
6	8.350	854	862	871	rBV	777297	1341685	27.78%	6.563%
7	9.191	996	1005	1016	rBV	572561	1078507	22.33%	5.276%
8	10.829	1275	1284	1300	rBV	172852	347374	7.19%	1.699%
9	13.273	1693	1700	1712	rBV	1592657	2565716	53.12%	12.551%
10	14.654	1926	1935	1945	rBV2	280032	510164	10.56%	2.496%
11	16.140	2181	2188	2203	rBV	1300543	2088724	43.25%	10.218%
12	17.397	2395	2402	2412	rBV	436690	718131	14.87%	3.513%
13	19.999	2839	2845	2861	rBV	3424550	4829752	100.00%	23.627%
14	21.656	3120	3127	3143	rBV	511276	919186	19.03%	4.497%
15	24.858	3661	3672	3687	rBV2	289699	841601	17.43%	4.117%

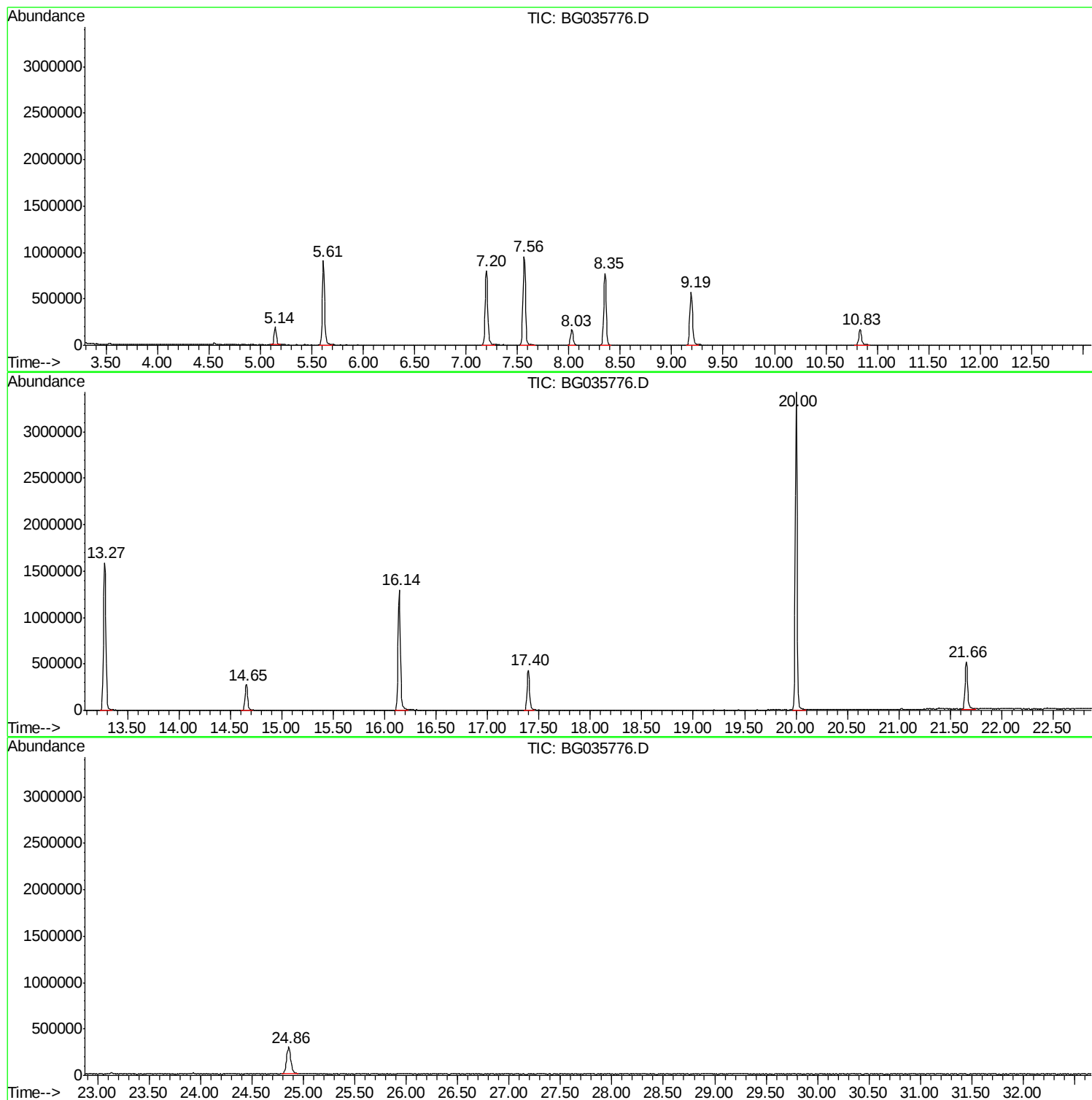
Sum of corrected areas: 20442033

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071918\
Data File : BG035776.D
Acq On : 20 Jul 2018 9:07
Operator : JU/SJ
Sample : J4057-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LS-SOIL-3

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\BG071918\
Data File : BG035776.D
Acq On : 20 Jul 2018 9:07
Operator : JU/SJ
Sample : J4057-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LS-SOIL-3

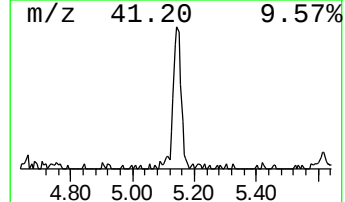
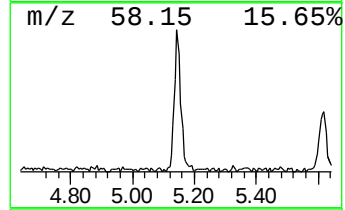
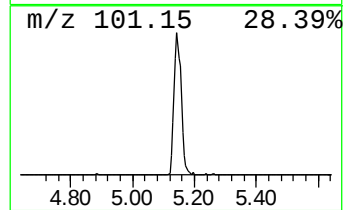
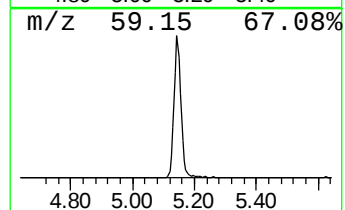
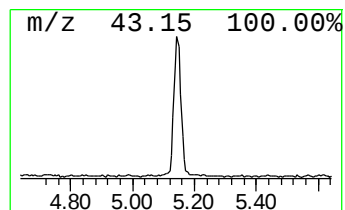
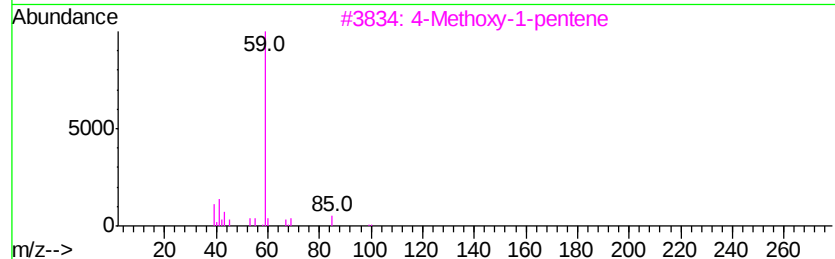
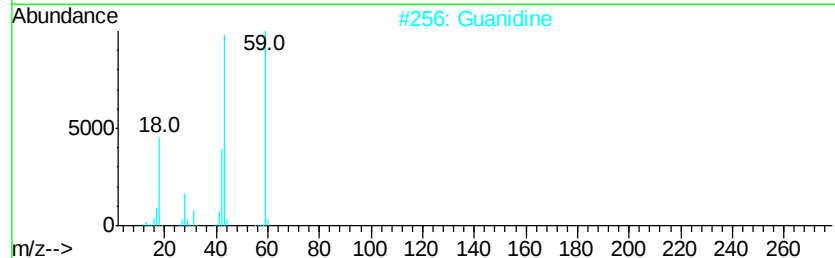
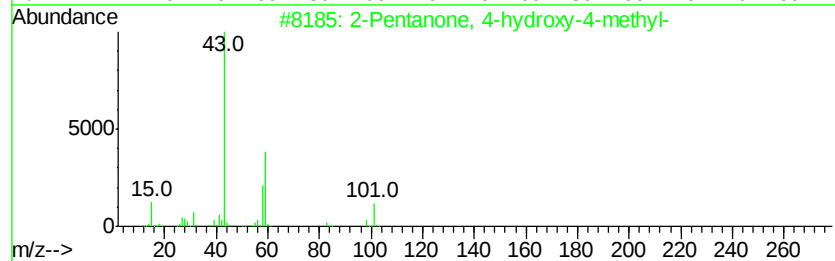
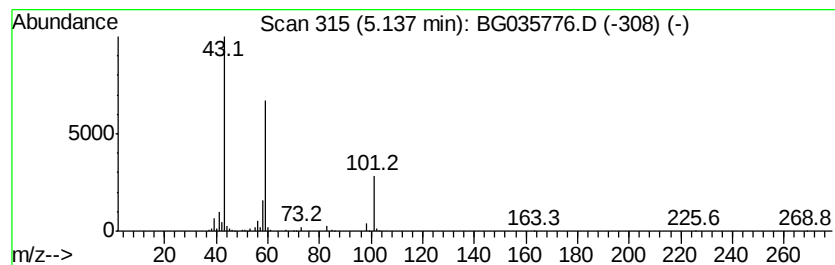
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.14	20.07 ng	292056	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Guanidine	59	CH5N3	000113-00-8	38
3		4-Methoxy-1-pentene	100	C6H12O	098386-09-5	27
4		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	25
5		2,5,8,11-Tetraoxadodecane	178	C8H18O4	000112-49-2	23



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071918\
Data File : BG035776.D
Acq On : 20 Jul 2018 9:07
Operator : JU/SJ
Sample : J4057-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LS-SOIL-3

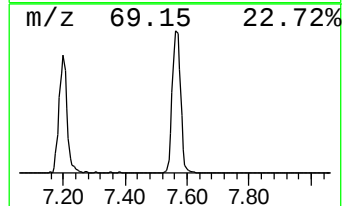
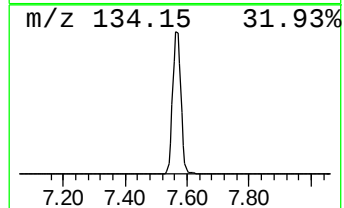
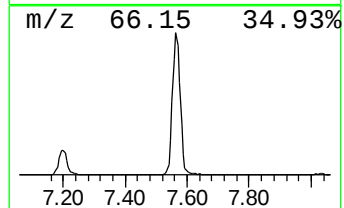
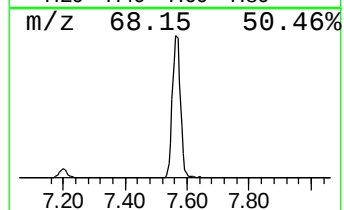
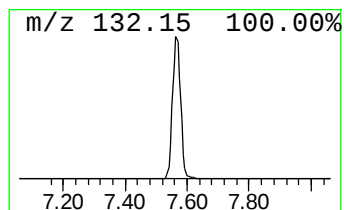
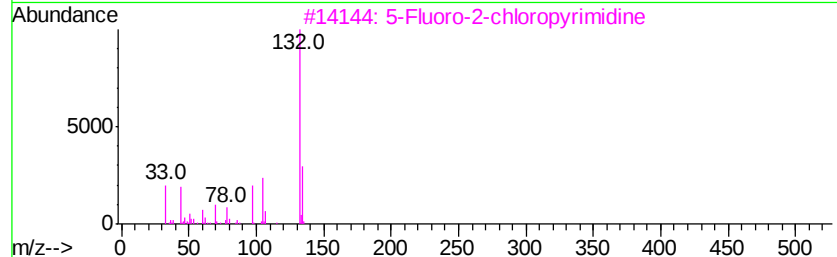
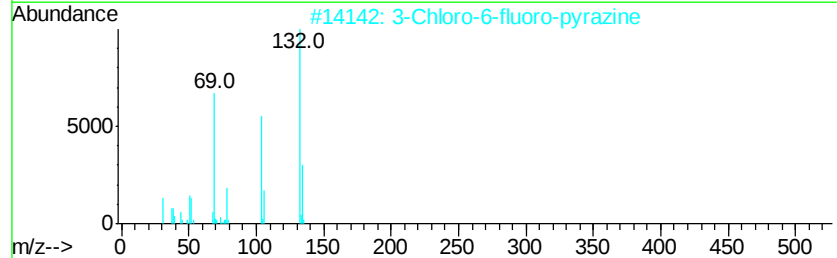
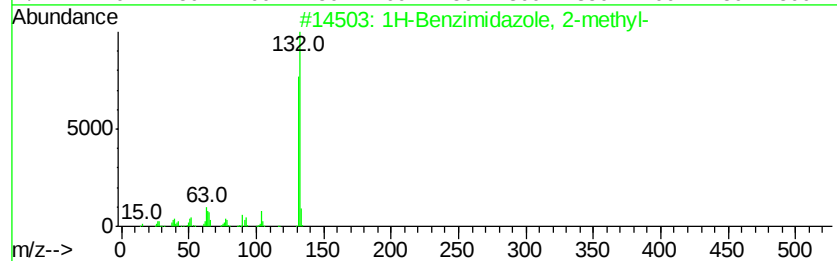
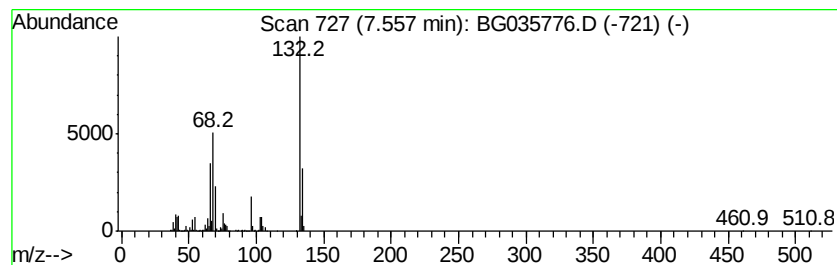
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	115.35 ng	1678620	1,4-Dichlorobenzene-d4	8.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4			1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	10
5			Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071918\
Data File : BG035776.D
Acq On : 20 Jul 2018 9:07
Operator : JU/SJ
Sample : J4057-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LS-SOIL-3

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...	5.14	20.1	ng	292056	1	8.03	291061	20.0
unknown7.56	7.56	115.3	ng	1678620	1	8.03	291061	20.0