

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080618\
 Data File : BG036154.D
 Acq On : 7 Aug 2018 9:11
 Operator : JU/SJ
 Sample : J4333-12
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 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	5.127	308	313	321	rBV	134235	206963	5.40%	1.336%
2	5.596	386	393	406	rBV	617381	1048778	27.35%	6.768%
3	7.183	656	663	675	rBV	567685	1045587	27.27%	6.748%
4	7.547	717	725	737	rBV	703910	1202265	31.36%	7.759%
5	8.011	797	804	810	rBV2	109530	196612	5.13%	1.269%
6	8.334	851	859	871	rVB	505928	933403	24.34%	6.024%
7	9.174	994	1002	1015	rBV	403714	789795	20.60%	5.097%
8	10.813	1274	1281	1294	rBV	107529	236035	6.16%	1.523%
9	13.257	1689	1697	1710	rBV	1186465	1959677	51.11%	12.647%
10	14.637	1925	1932	1950	rBV2	214573	387175	10.10%	2.499%
11	16.123	2178	2185	2197	rBV	1132584	1836650	47.90%	11.853%
12	17.381	2392	2399	2413	rBV	329824	577375	15.06%	3.726%
13	19.989	2835	2843	2857	rBV	2842500	3834332	100.00%	24.745%
14	21.639	3117	3124	3136	rBV2	333282	644197	16.80%	4.157%
15	24.823	3656	3666	3682	rBV2	184769	596832	15.57%	3.852%

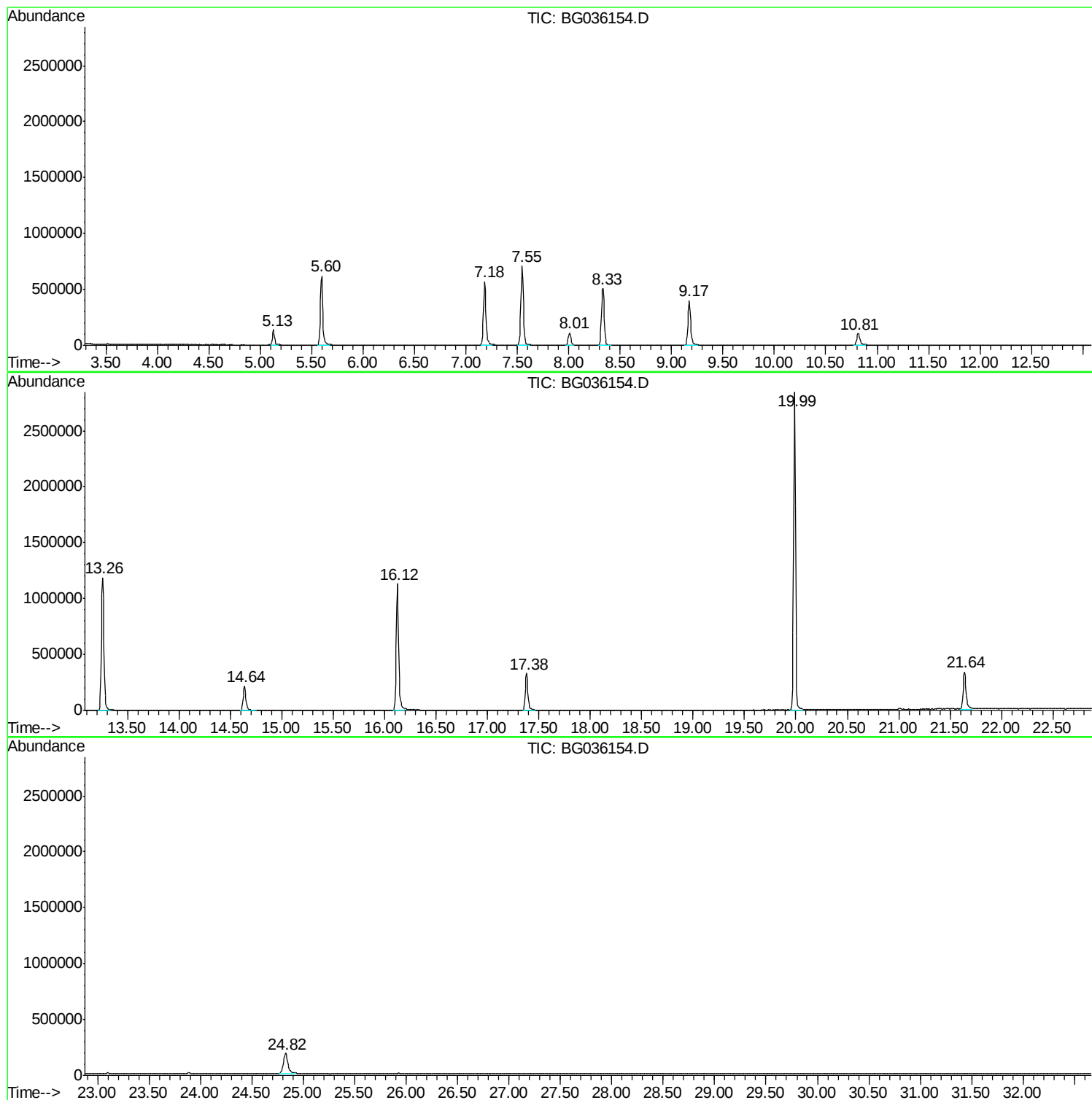
Sum of corrected areas: 15495676

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080618\
Data File : BG036154.D
Acq On : 7 Aug 2018 9:11
Operator : JU/SJ
Sample : J4333-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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\BG080618\
Data File : BG036154.D
Acq On : 7 Aug 2018 9:11
Operator : JU/SJ
Sample : J4333-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SOIL-3

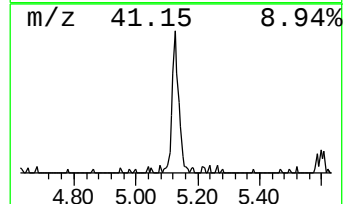
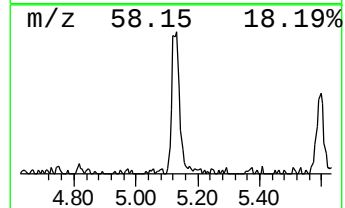
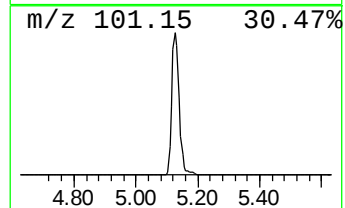
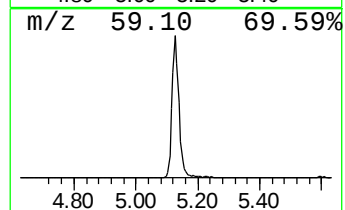
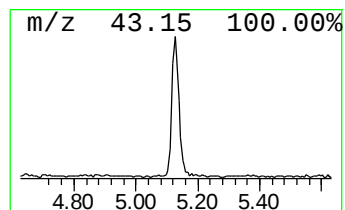
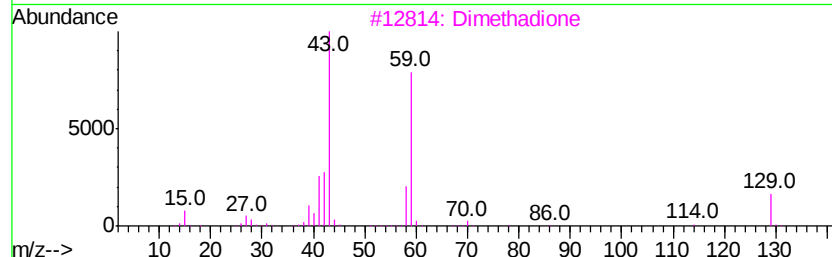
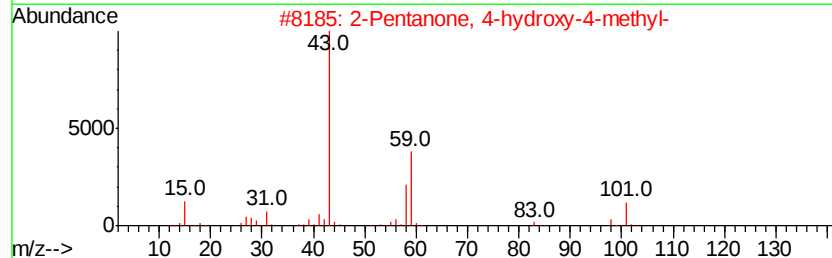
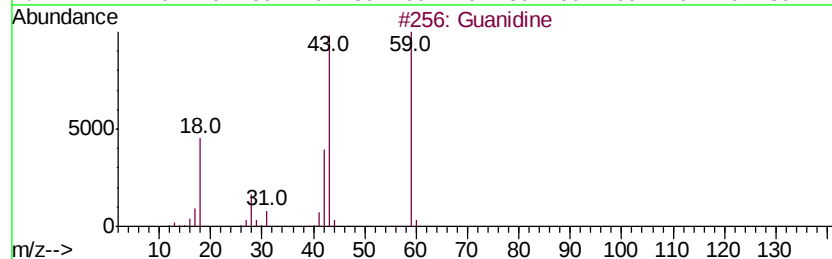
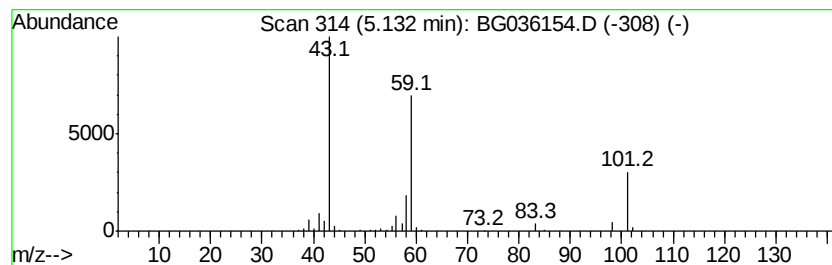
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.13	21.05 ng	206963	1,4-Dichlorobenzene-d4	8.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Guanidine	59	CH5N3	000113-00-8	50
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
3			Dimethadione	129	C5H7N03	000695-53-4	36
4			Succinic acid, heptyl 2-methoxye...	274	C14H26O5	1000325-80-7	36
5			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	36



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080618\
Data File : BG036154.D
Acq On : 7 Aug 2018 9:11
Operator : JU/SJ
Sample : J4333-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SOIL-3

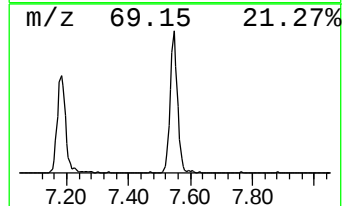
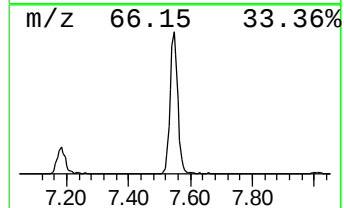
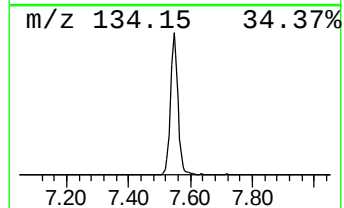
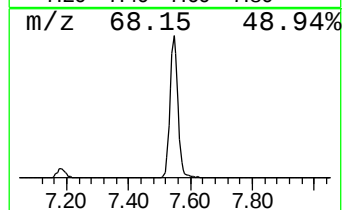
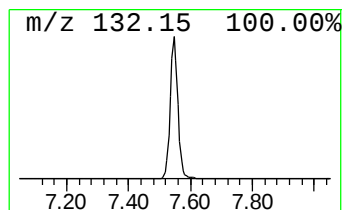
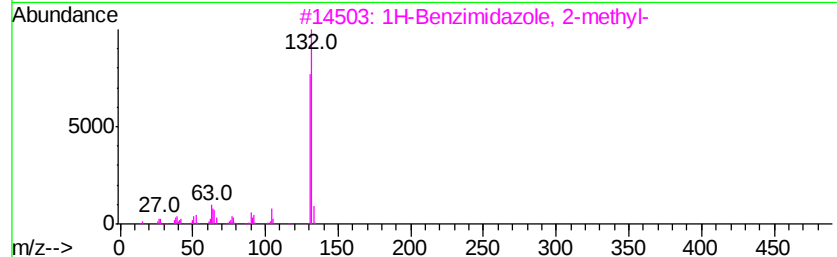
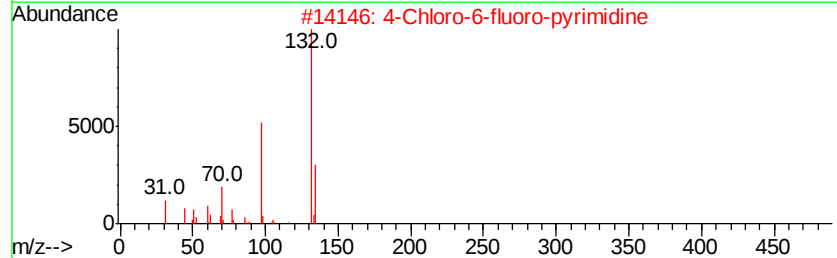
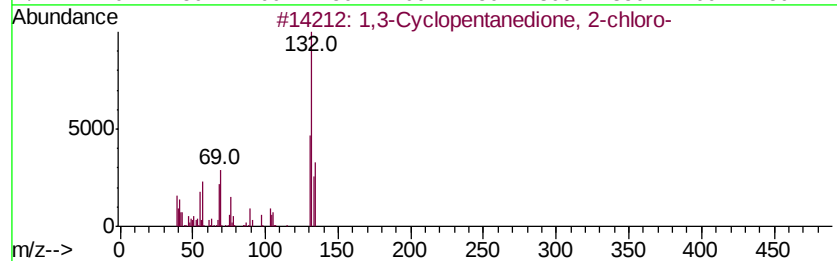
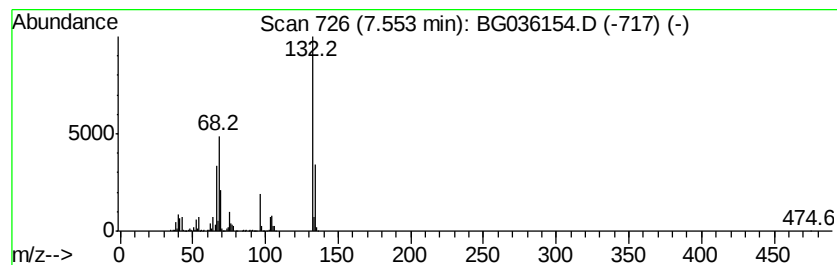
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	122.30 ng	1202270	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	43
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	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-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080618\
Data File : BG036154.D
Acq On : 7 Aug 2018 9:11
Operator : JU/SJ
Sample : J4333-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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...	5.13	21.1	ng	206963	1	8.00	196612	20.0
unknown7.55	7.55	122.3	ng	1202270	1	8.00	196612	20.0