

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080618\
 Data File : BG036161.D
 Acq On : 7 Aug 2018 13:45
 Operator : JU/SJ
 Sample : J4355-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 WC-SOIL

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	303	313	324	rBV	117619	199038	5.75%	1.441%
2	5.597	386	393	411	rBV	550885	941411	27.20%	6.818%
3	7.183	656	663	675	rBV	484253	918267	26.53%	6.650%
4	7.547	717	725	738	rBV	615669	1064540	30.76%	7.710%
5	8.011	797	804	813	rVB	109675	187982	5.43%	1.361%
6	8.328	851	858	868	rVB	462025	836128	24.16%	6.055%
7	9.174	994	1002	1014	rBV	338708	702392	20.30%	5.087%
8	10.813	1274	1281	1298	rBV	95078	220677	6.38%	1.598%
9	13.257	1690	1697	1709	rBV	1039900	1692192	48.90%	12.255%
10	14.637	1925	1932	1949	rBV2	180907	353027	10.20%	2.557%
11	16.124	2177	2185	2202	rBV	854795	1516672	43.83%	10.984%
12	17.381	2390	2399	2415	rBV2	287127	520957	15.05%	3.773%
13	19.983	2836	2842	2857	rBV	2456421	3460721	100.00%	25.063%
14	21.640	3118	3124	3137	rBV2	327499	622650	17.99%	4.509%
15	24.824	3656	3666	3683	rBV2	177963	571275	16.51%	4.137%

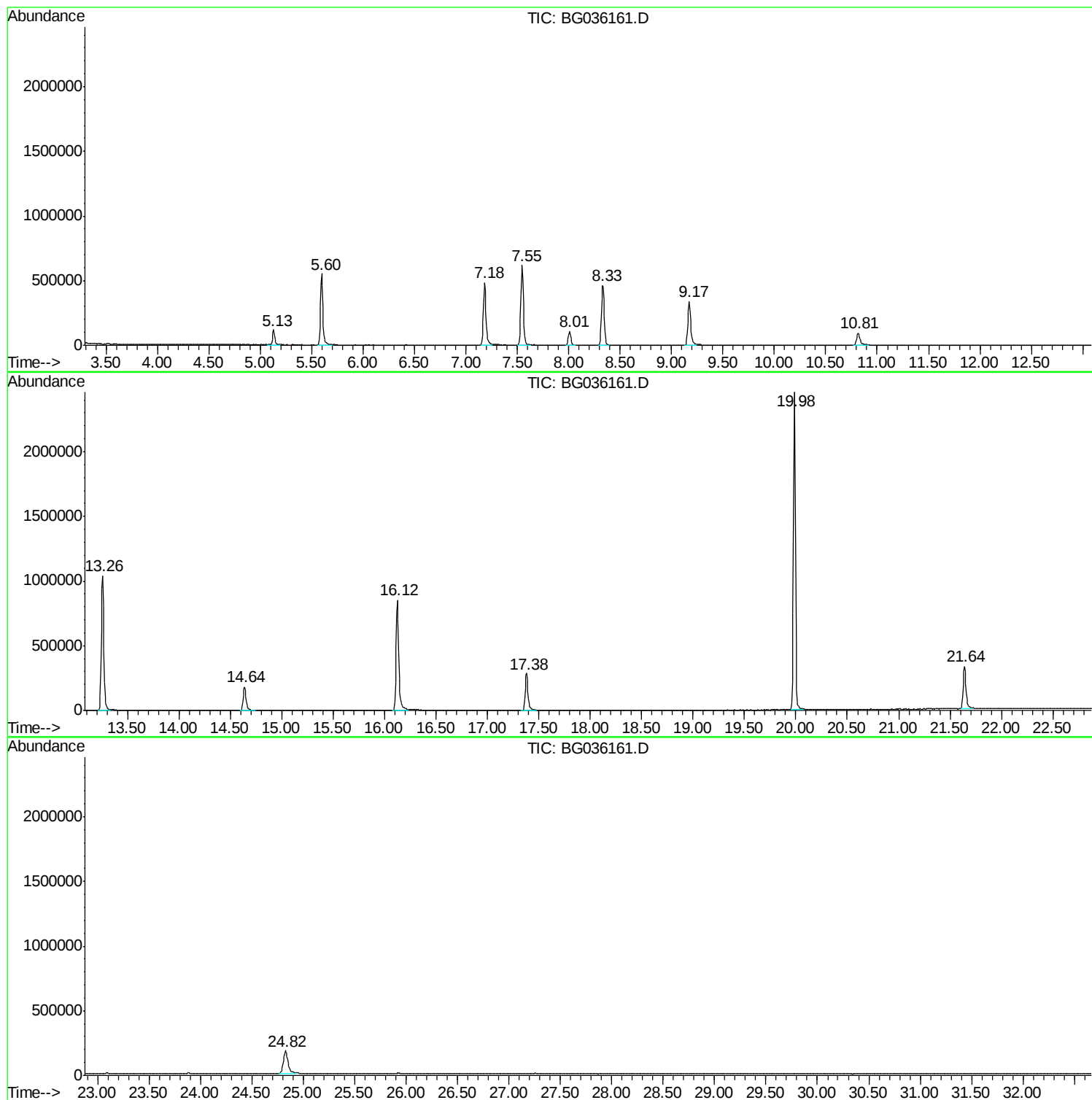
Sum of corrected areas: 13807929

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080618\
Data File : BG036161.D
Acq On : 7 Aug 2018 13:45
Operator : JU/SJ
Sample : J4355-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC-SOIL

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 : BG036161.D
Acq On : 7 Aug 2018 13:45
Operator : JU/SJ
Sample : J4355-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC-SOIL

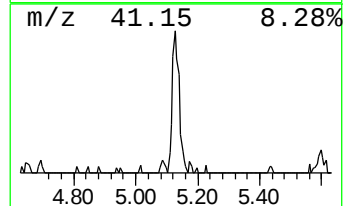
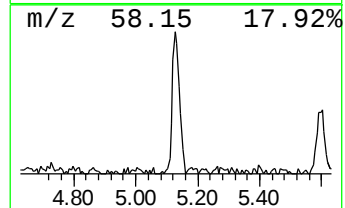
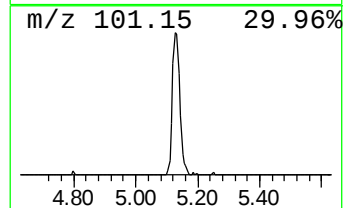
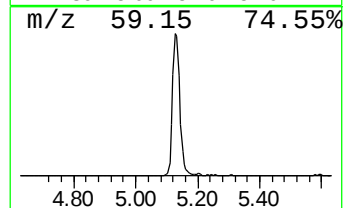
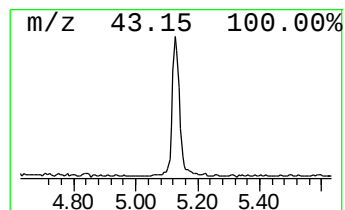
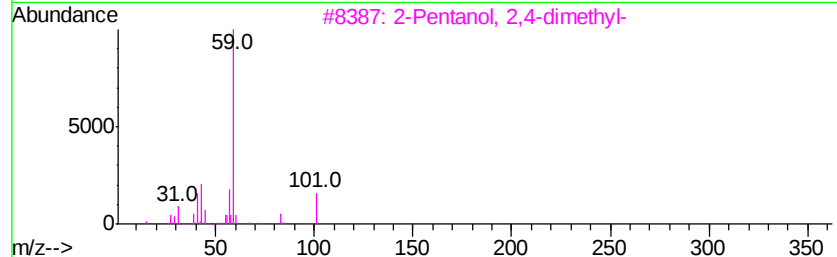
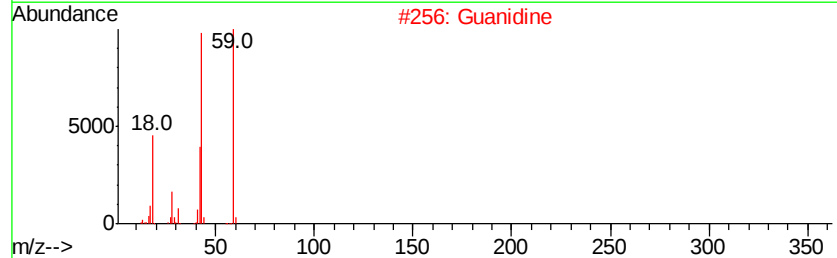
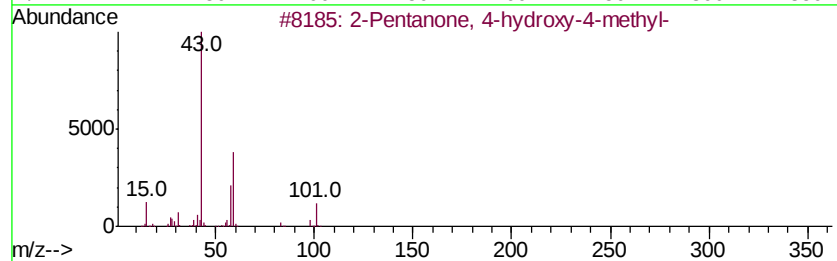
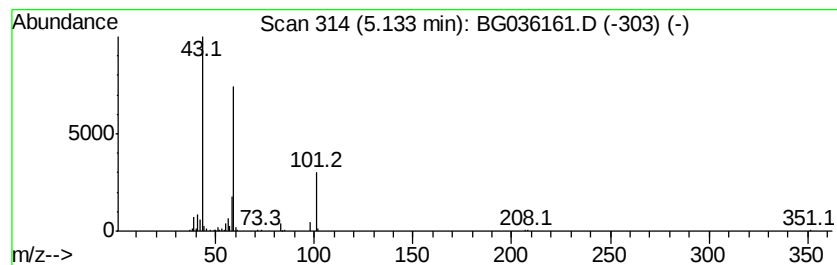
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	21.18 ng	199038	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Guanidine	59	CH5N3	000113-00-8	43
3		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	42
4		Dimethadione	129	C5H7NO3	000695-53-4	28
5		5-Hexen-2-one	98	C6H10O	000109-49-9	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080618\
Data File : BG036161.D
Acq On : 7 Aug 2018 13:45
Operator : JU/SJ
Sample : J4355-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC-SOIL

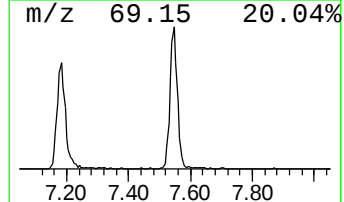
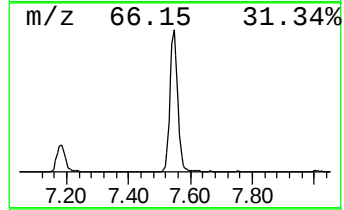
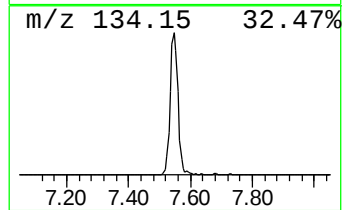
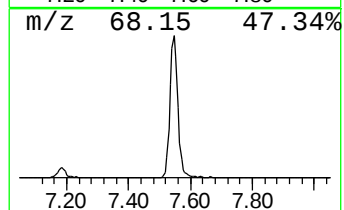
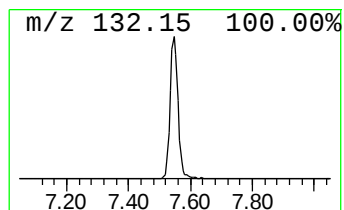
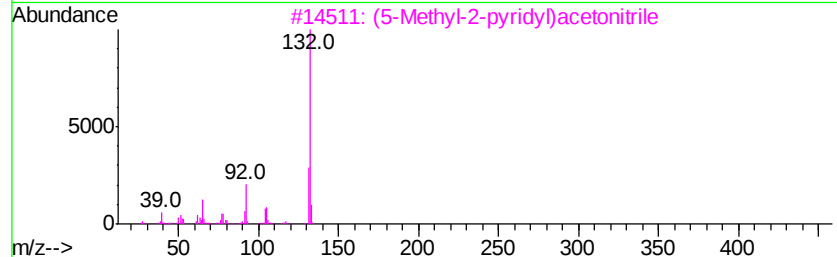
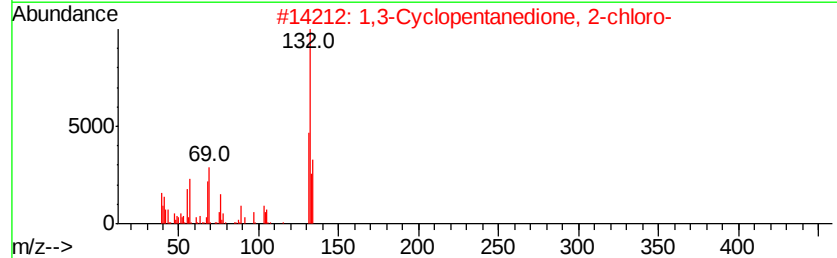
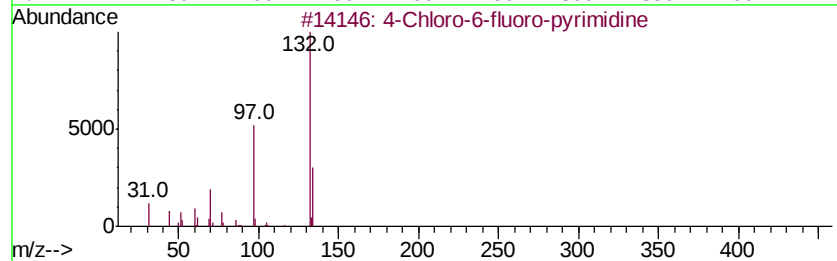
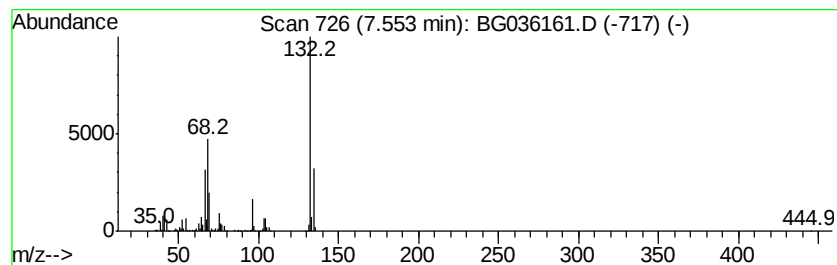
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	113.26 ng	1064540	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		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	22
4		5-Aminoindole	132	C8H8N2	005192-03-0	22
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080618\
Data File : BG036161.D
Acq On : 7 Aug 2018 13:45
Operator : JU/SJ
Sample : J4355-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC-SOIL

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	21.2	ng	199038	1	8.01	187982	20.0
unknown7.55	7.55	113.3	ng	1064540	1	8.01	187982	20.0