

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100418\
 Data File : BG037135.D
 Acq On : 3 Oct 2018 16:06
 Operator : JU/SJ
 Sample : J5212-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CG-SOIL-1

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-BG092018.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	5.150	312	317	328	rBV	66939	112169	4.62%	0.721%
2	5.614	390	396	412	rBV	620312	1132971	46.65%	7.284%
3	7.200	659	666	689	rBV	613393	1268012	52.21%	8.152%
4	7.570	722	729	743	rBV	611984	1184161	48.76%	7.613%
5	8.040	802	809	824	rBV	169094	349382	14.39%	2.246%
6	8.358	856	863	877	rBV	470192	928024	38.21%	5.966%
7	9.198	999	1006	1029	rBV	357005	804521	33.13%	5.172%
8	10.843	1279	1286	1300	rBV	225384	471886	19.43%	3.034%
9	13.287	1694	1702	1722	rBV	955184	1708958	70.37%	10.987%
10	14.110	1836	1842	1858	rBV	324685	519390	21.39%	3.339%
11	14.662	1928	1936	1950	rBV2	376940	654023	26.93%	4.205%
12	16.149	2183	2189	2216	rBV	670626	1201081	49.45%	7.722%
13	17.406	2397	2403	2419	rBV	452762	799233	32.91%	5.138%
14	20.015	2841	2847	2860	rBV	1754142	2428673	100.00%	15.614%
15	21.319	3063	3069	3080	rBV9	25407	85584	3.52%	0.550%
16	21.672	3122	3129	3146	rBV	475563	909726	37.46%	5.849%
17	23.340	3406	3413	3418	rVB	26784	50276	2.07%	0.323%
18	23.945	3510	3516	3522	rVB4	13676	27318	1.12%	0.176%
19	24.880	3664	3675	3693	rBV2	283628	889794	36.64%	5.720%
20	25.996	3859	3865	3872	rVB5	13394	29614	1.22%	0.190%

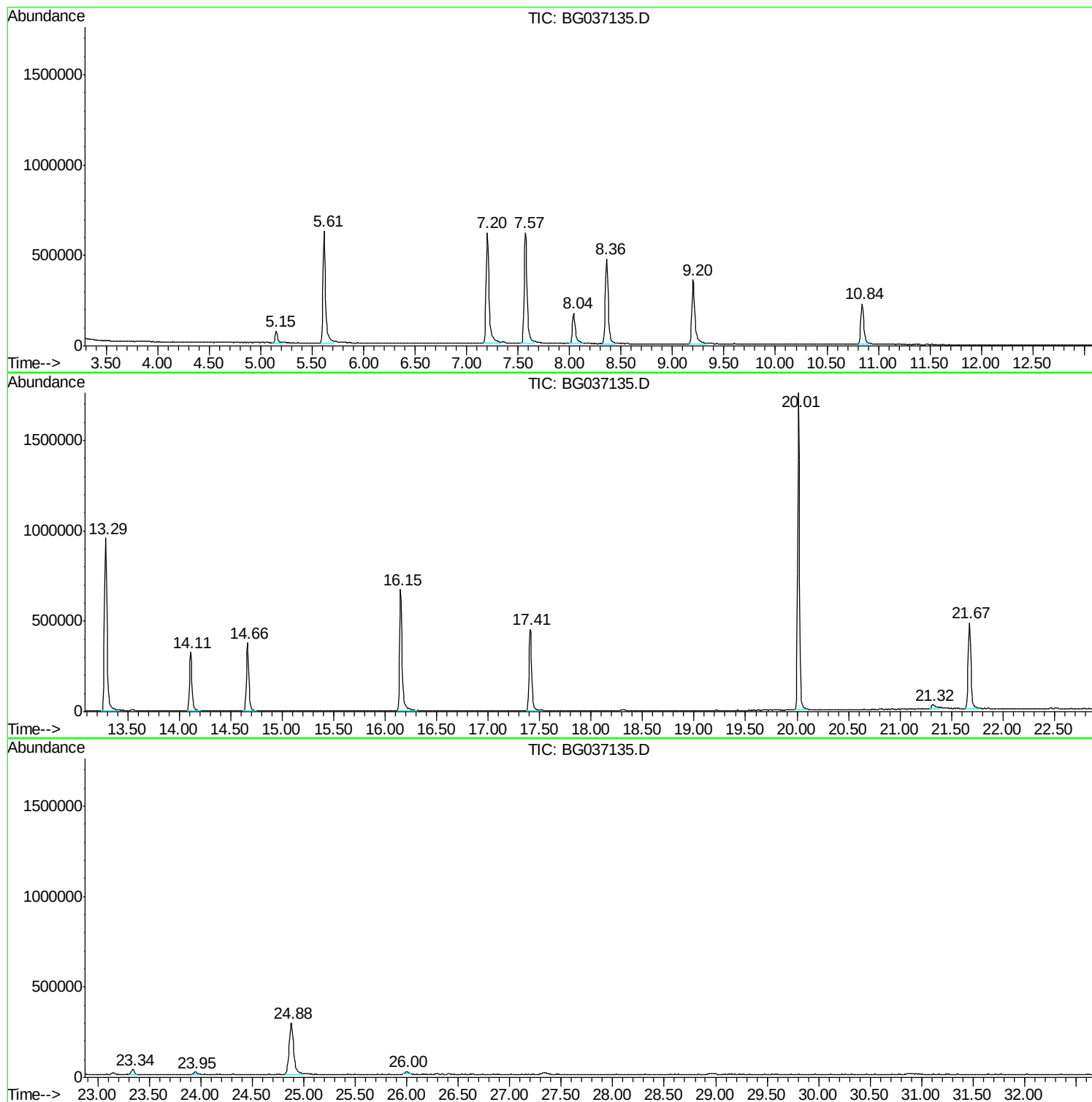
Sum of corrected areas: 15554796

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100418\
Data File : BG037135.D
Acq On : 3 Oct 2018 16:06
Operator : JU/SJ
Sample : J5212-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CG-SOIL-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.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\BG100418\
Data File : BG037135.D
Acq On : 3 Oct 2018 16:06
Operator : JU/SJ
Sample : J5212-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CG-SOIL-1

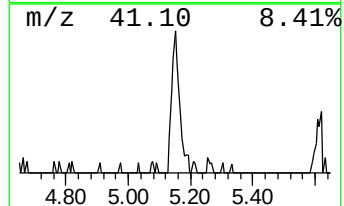
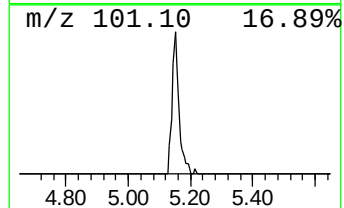
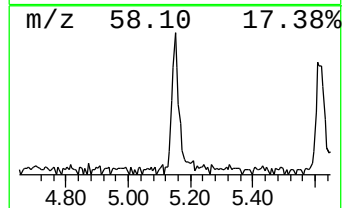
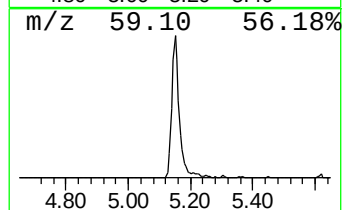
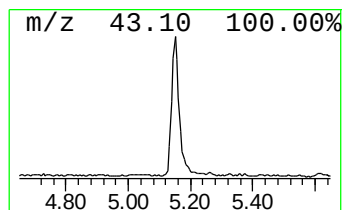
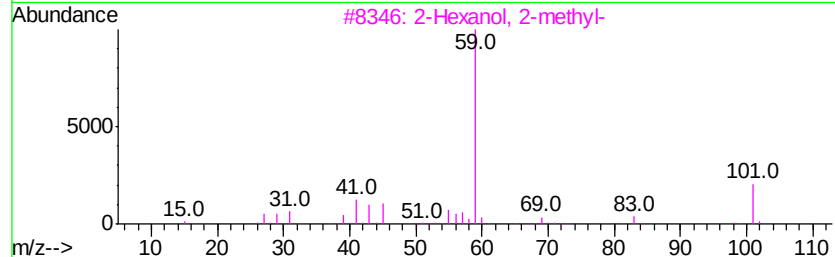
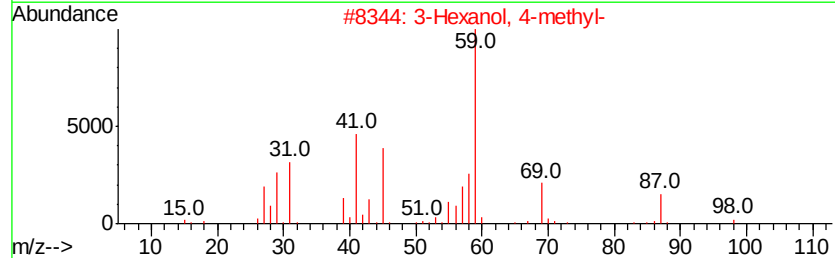
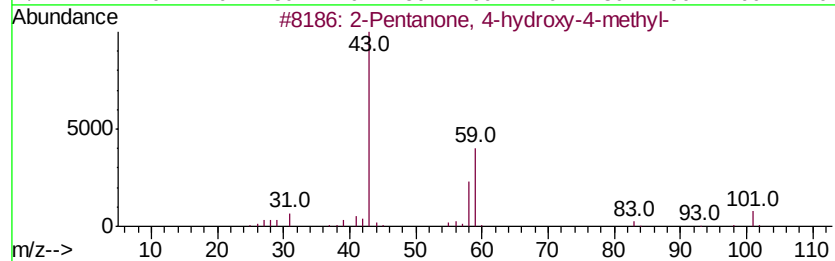
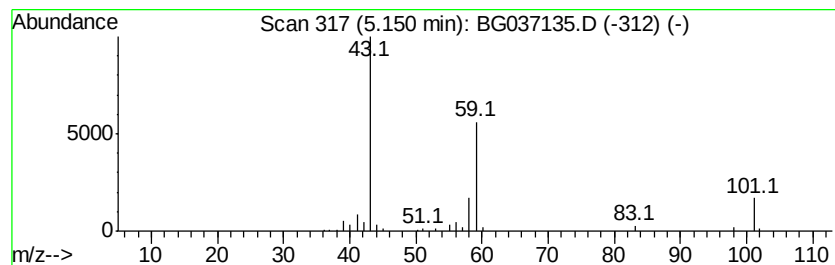
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.15	6.42 ng	112169	1,4-Dichlorobenzene-d4	8.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100418\
Data File : BG037135.D
Acq On : 3 Oct 2018 16:06
Operator : JU/SJ
Sample : J5212-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CG-SOIL-1

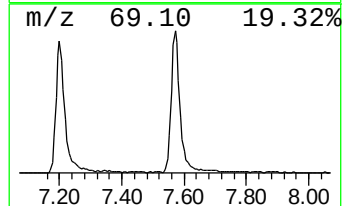
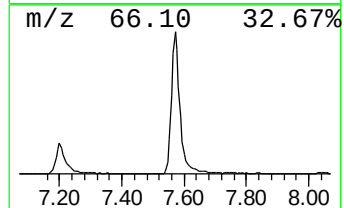
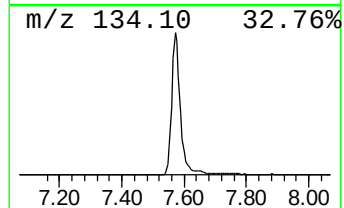
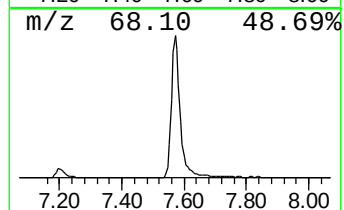
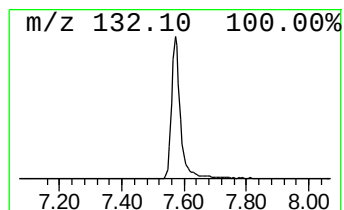
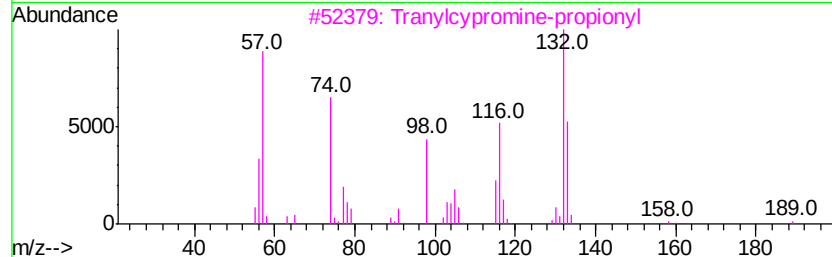
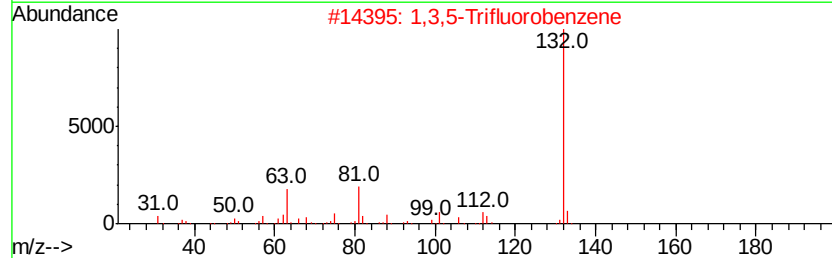
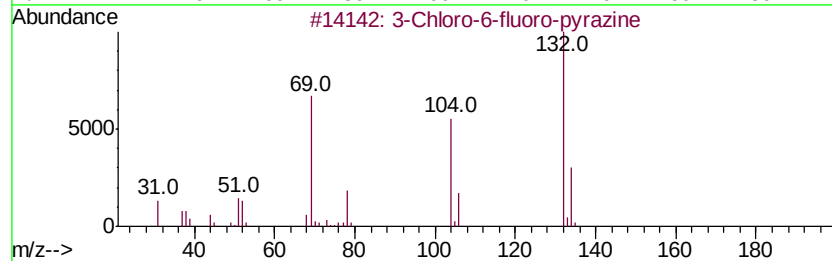
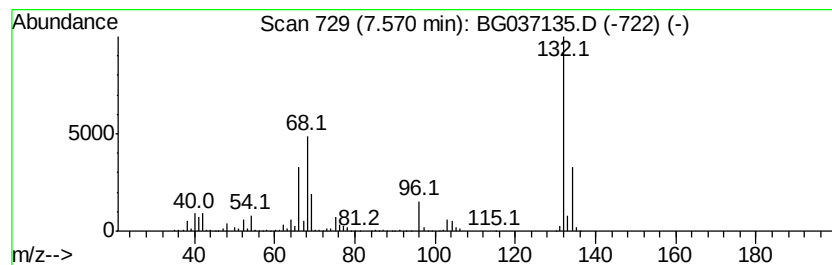
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	67.79 ng	1184160	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100418\
Data File : BG037135.D
Acq On : 3 Oct 2018 16:06
Operator : JU/SJ
Sample : J5212-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CG-SOIL-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092018.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...	5.15	6.4	ng	112169	1	8.04	349382	20.0
unknown7.57	7.57	67.8	ng	1184160	1	8.04	349382	20.0