

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091818\
 Data File : BG036819.D
 Acq On : 19 Sep 2018 13:20
 Operator : JU/SJ
 Sample : J4956-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GROUNDWATER

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-BG082318.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	5.156	309	318	328	rBV	32200	50137	1.26%	0.264%
2	5.615	390	396	406	rBV	430570	708016	17.79%	3.727%
3	7.201	659	666	682	rBV	282238	496162	12.47%	2.612%
4	7.577	721	730	740	rBV	800860	1386029	34.82%	7.296%
5	8.047	803	810	822	rVB	217048	370838	9.32%	1.952%
6	8.370	856	865	876	rVB	716740	1247244	31.34%	6.566%
7	9.210	999	1008	1018	rBV	630979	1155650	29.04%	6.084%
8	10.850	1280	1287	1296	rBV	304232	537285	13.50%	2.828%
9	13.294	1696	1703	1713	rBV	1656506	2636470	66.24%	13.879%
10	14.116	1835	1843	1849	rBV	58303	88073	2.21%	0.464%
11	14.675	1931	1938	1947	rVB2	482895	792677	19.92%	4.173%
12	16.161	2184	2191	2204	rBV	1383090	2187481	54.96%	11.515%
13	17.412	2398	2404	2415	rBV2	654315	1013145	25.46%	5.333%
14	20.027	2842	2849	2857	rBV	2950504	3980022	100.00%	20.952%
15	21.678	3124	3130	3142	rVB2	648407	1094657	27.50%	5.762%
16	23.165	3380	3383	3391	rVB6	20836	39975	1.00%	0.210%
17	23.358	3412	3416	3421	rVB3	26373	49018	1.23%	0.258%
18	23.964	3515	3519	3526	rVB5	22666	45091	1.13%	0.237%
19	24.892	3665	3677	3691	rVB2	375881	1118383	28.10%	5.887%

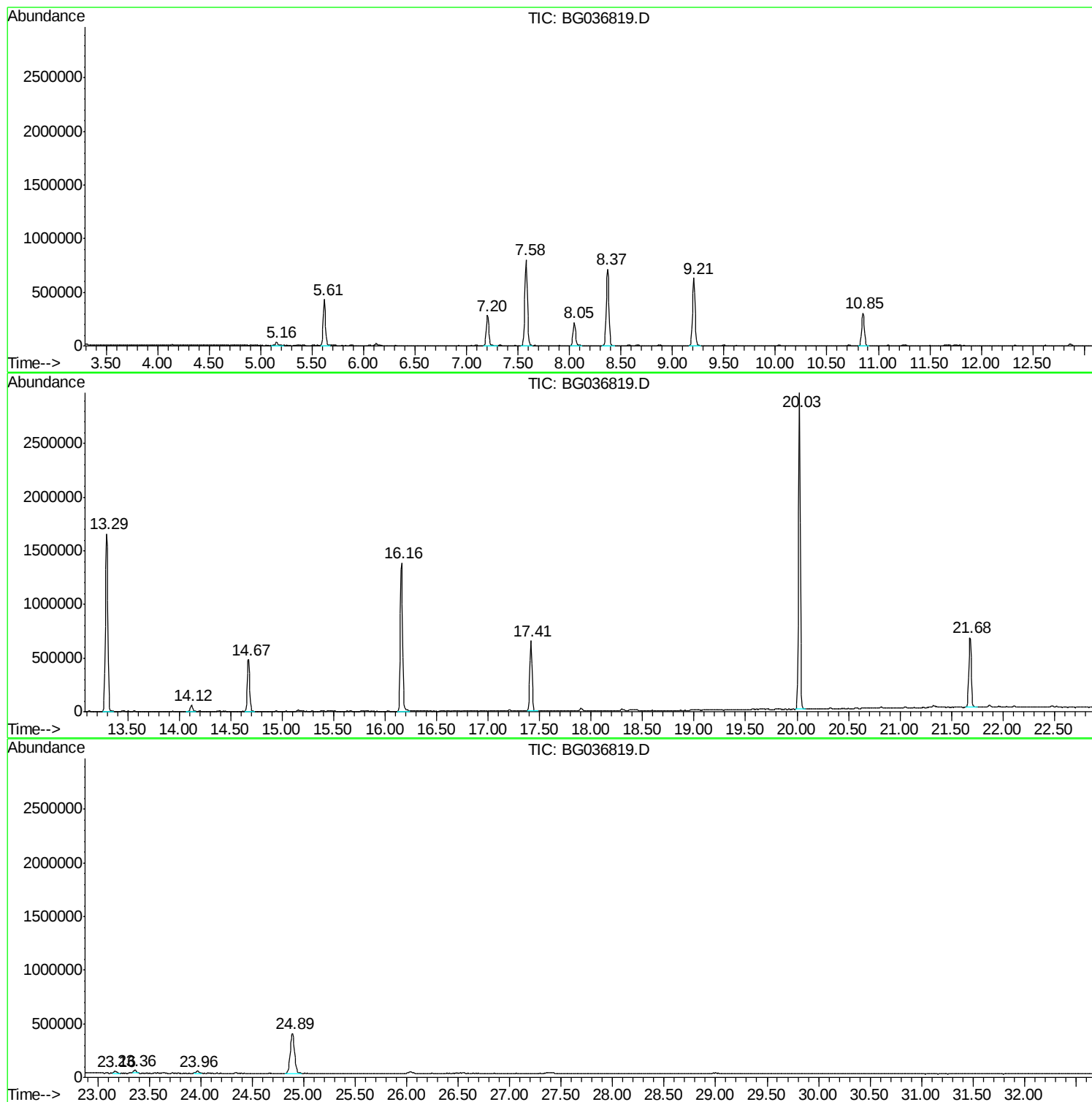
Sum of corrected areas: 18996353

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091818\
Data File : BG036819.D
Acq On : 19 Sep 2018 13:20
Operator : JU/SJ
Sample : J4956-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GROUNDWATER

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.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\BG091818\
Data File : BG036819.D
Acq On : 19 Sep 2018 13:20
Operator : JU/SJ
Sample : J4956-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GROUNDWATER

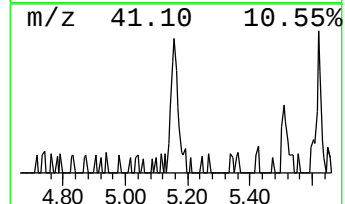
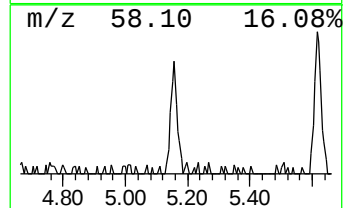
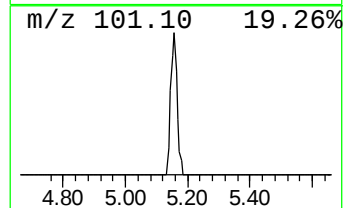
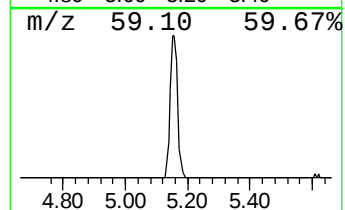
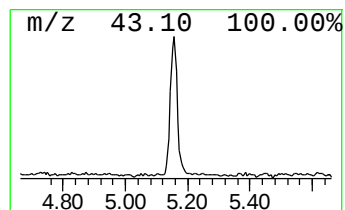
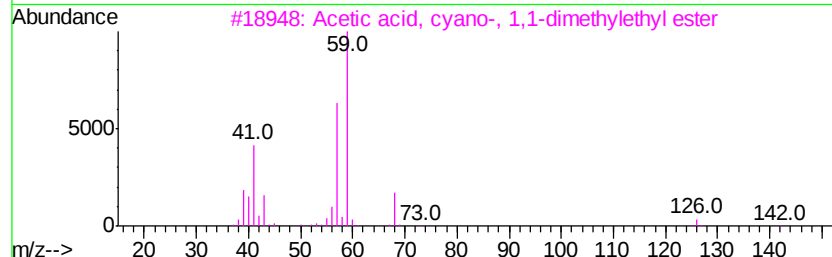
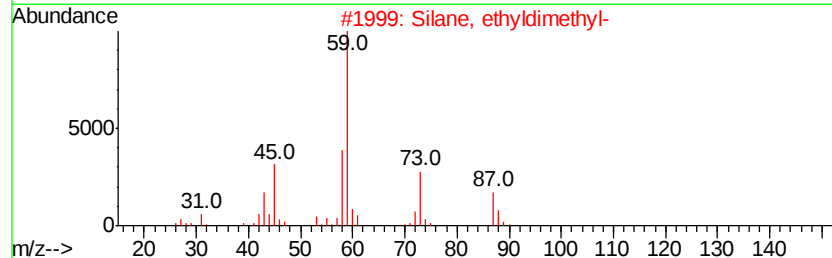
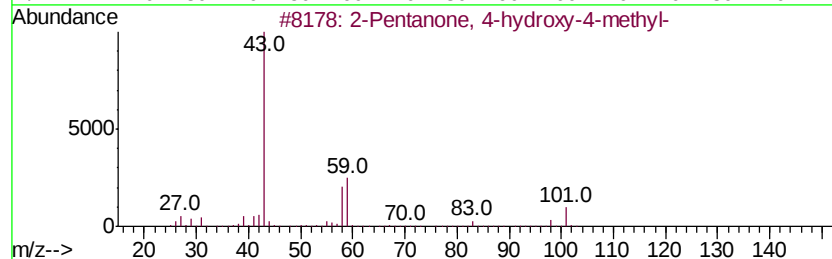
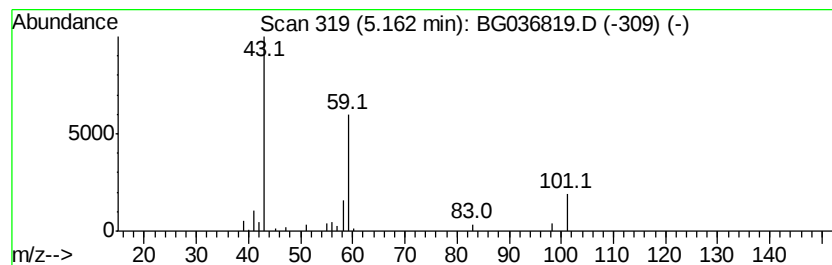
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	2.70 ng	50137	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	45
2			Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	23
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	12
4			Acetone	58	C3H6O	000067-64-1	9
5			3-Oxetanol, 2,2,3-trimethyl-	116	C6H12O2	025910-96-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091818\
Data File : BG036819.D
Acq On : 19 Sep 2018 13:20
Operator : JU/SJ
Sample : J4956-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GROUNDWATER

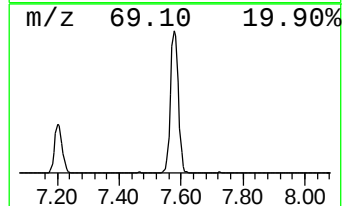
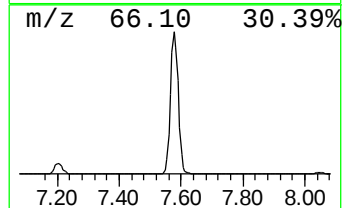
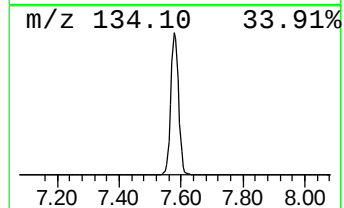
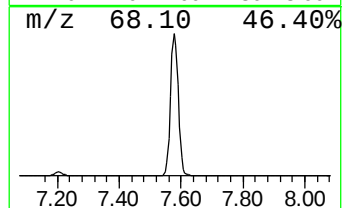
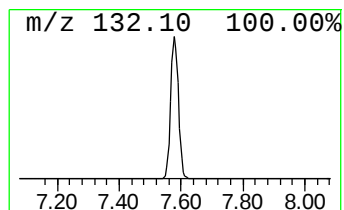
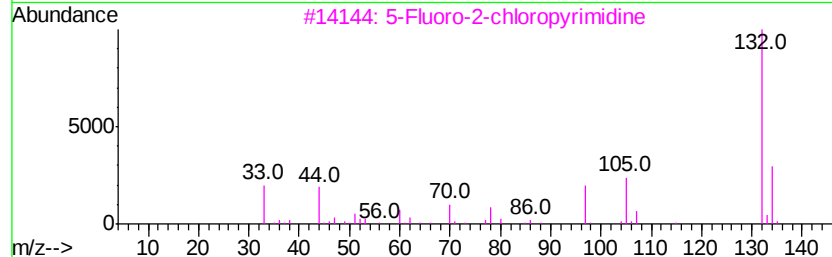
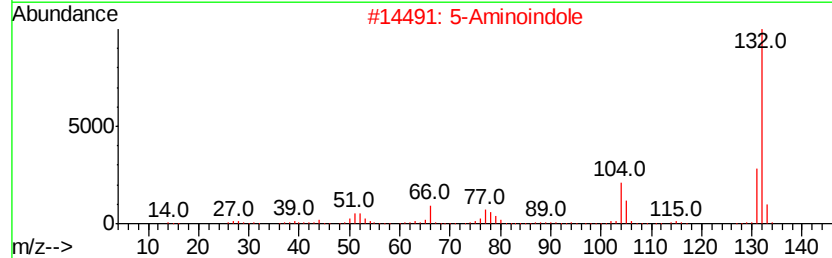
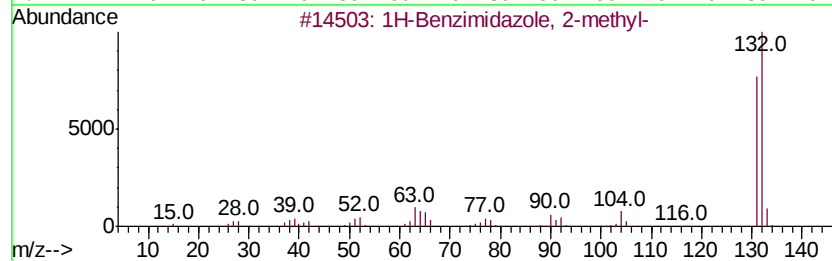
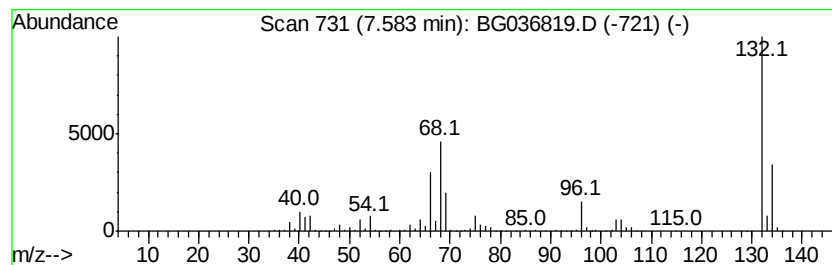
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	74.75 ng	1386030	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		5-Aminoindole	132	C8H8N2	005192-03-0	22
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG091818\
Data File : BG036819.D
Acq On : 19 Sep 2018 13:20
Operator : JU/SJ
Sample : J4956-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GROUNDWATER

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082318.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	2.7	ng	50137	1	8.05	370838	20.0
unknown7.58	7.58	74.8	ng	1386030	1	8.05	370838	20.0