

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG040218\
 Data File : BG033486.D
 Acq On : 2 Apr 2018 14:23
 Operator : SJ/JU
 Sample : J2101-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FB-032718

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:\HPCHEM1\BNA_G\METHODS\8270-BG031918.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	3.482	27	33	43	rBV	150329	289530	6.68%	1.701%
2	3.570	43	48	60	rVB	96795	157329	3.63%	0.924%
3	5.773	418	423	432	rBV	59208	96917	2.24%	0.569%
4	6.296	505	512	525	rBV	213018	474964	10.96%	2.790%
5	7.976	790	798	816	rBV2	114886	317156	7.32%	1.863%
6	8.376	859	866	889	rBV	491730	1076240	24.84%	6.322%
7	8.864	943	949	957	rBV	88813	192966	4.45%	1.134%
8	9.198	997	1006	1027	rBV	505980	1039902	24.00%	6.109%
9	10.062	1146	1153	1168	rBV	405502	899323	20.75%	5.283%
10	11.748	1432	1440	1450	rBV2	141541	317313	7.32%	1.864%
11	14.104	1834	1841	1862	rBV	1364970	2442285	56.36%	14.346%
12	15.479	2067	2075	2086	rBV2	328925	575632	13.28%	3.381%
13	16.954	2318	2326	2343	rBV	1322764	2167816	50.03%	12.734%
14	18.211	2531	2540	2558	rBV	458072	816769	18.85%	4.798%
15	20.732	2962	2969	2982	rBV	3157541	4333416	100.00%	25.455%
16	22.553	3272	3279	3290	rBV2	448363	923571	21.31%	5.425%
17	26.320	3907	3920	3935	rBV2	265579	902562	20.83%	5.302%

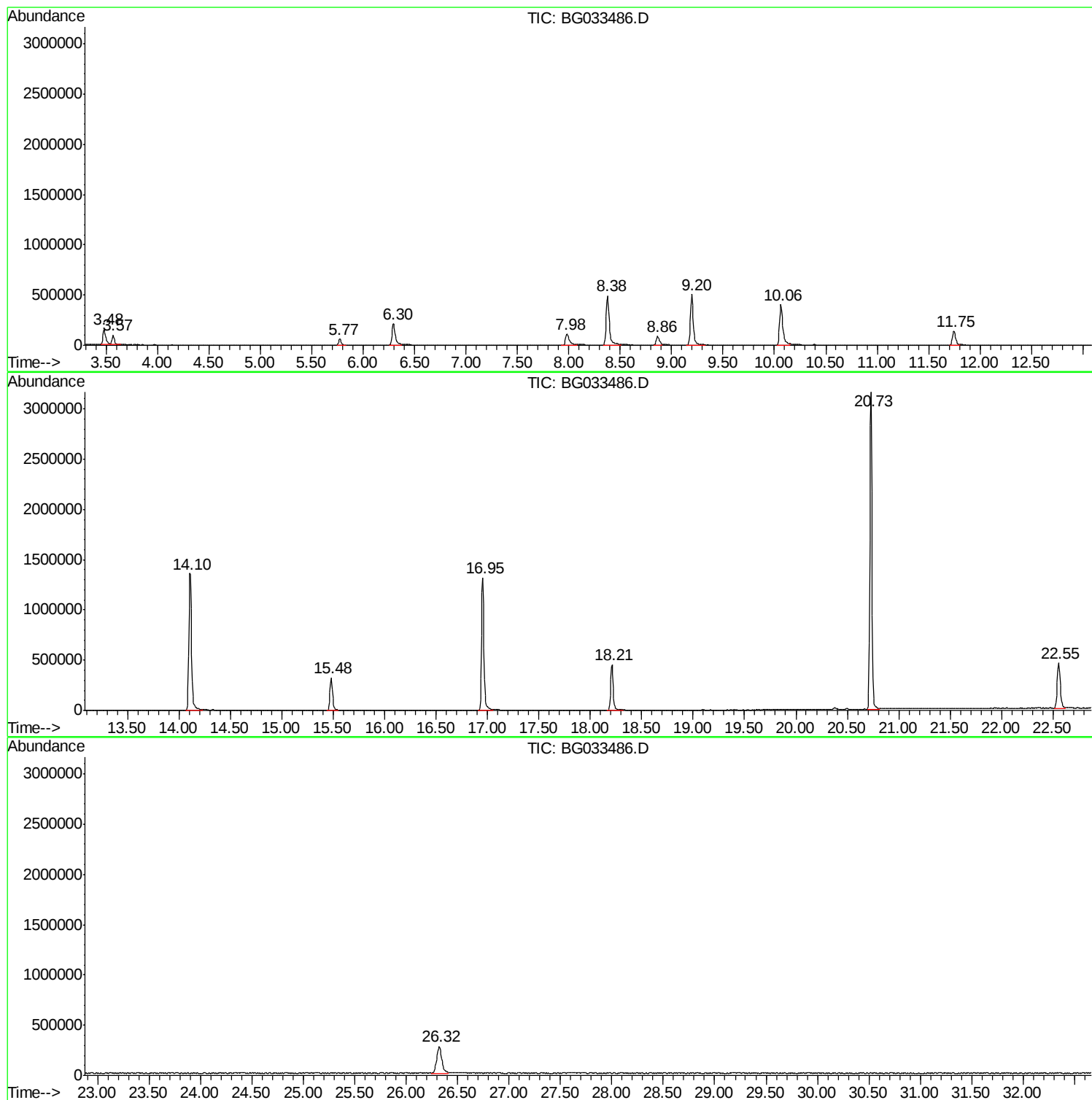
Sum of corrected areas: 17023691

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG040218\
Data File : BG033486.D
Acq On : 2 Apr 2018 14:23
Operator : SJ/JU
Sample : J2101-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB-032718

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG040218\
Data File : BG033486.D
Acq On : 2 Apr 2018 14:23
Operator : SJ/JU
Sample : J2101-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB-032718

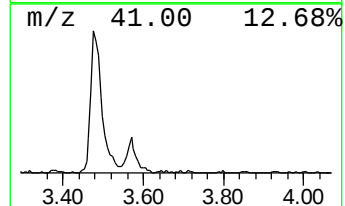
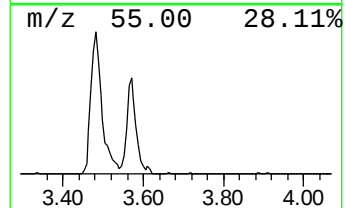
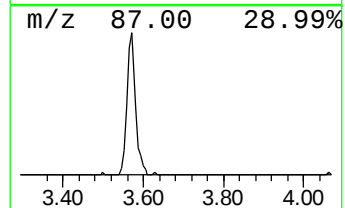
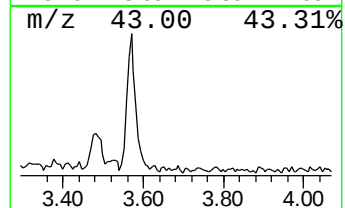
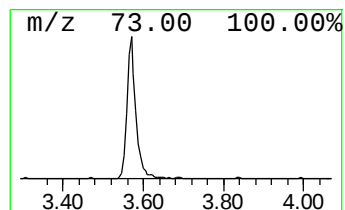
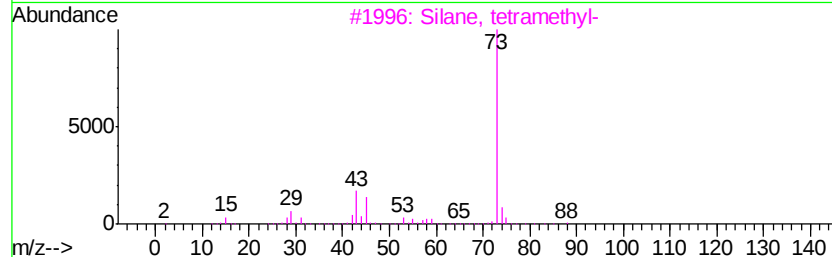
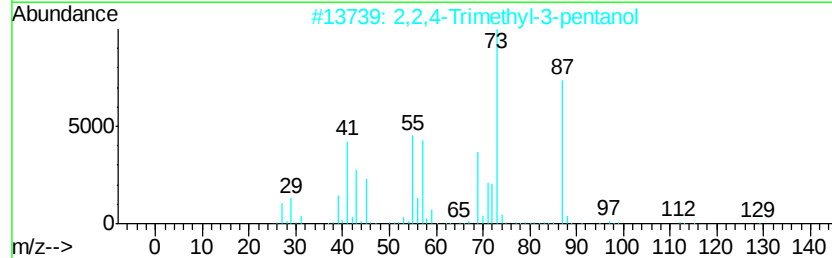
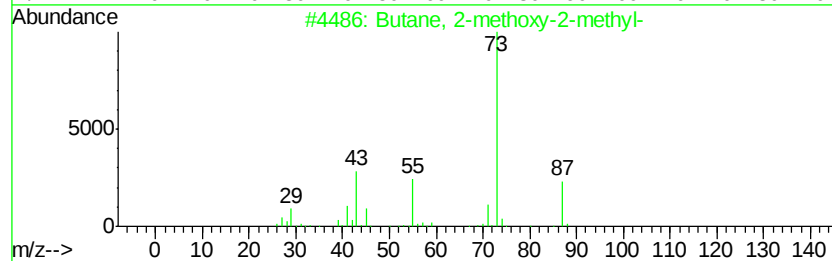
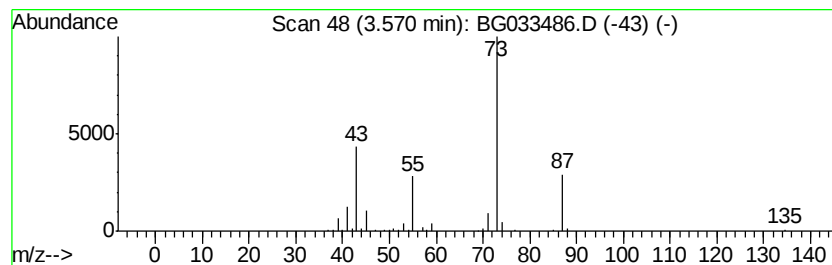
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.57	16.31 ng	157329	1,4-Dichlorobenzene-d4	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	9



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG040218\
Data File : BG033486.D
Acq On : 2 Apr 2018 14:23
Operator : SJ/JU
Sample : J2101-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB-032718

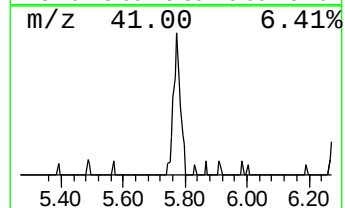
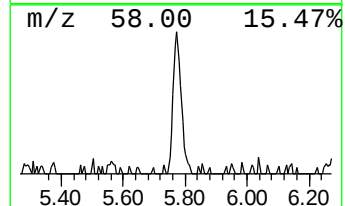
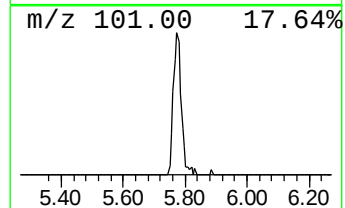
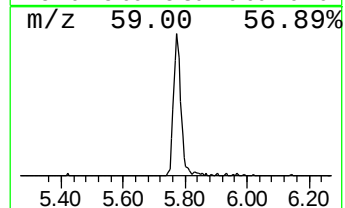
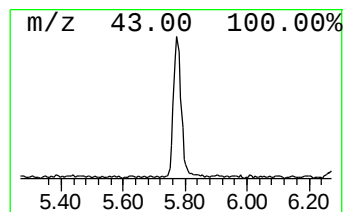
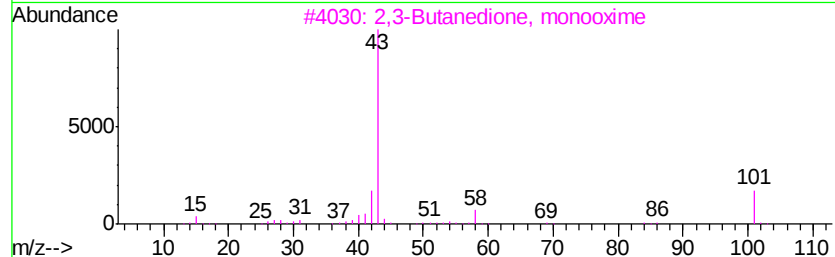
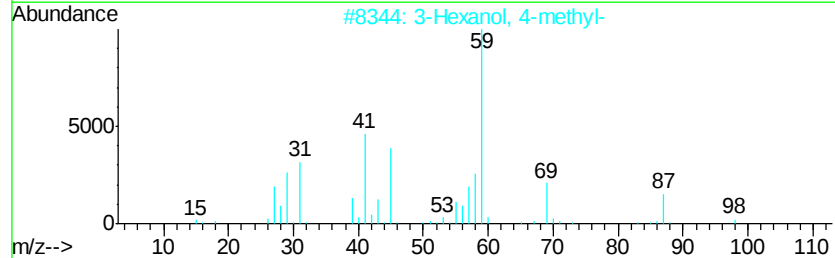
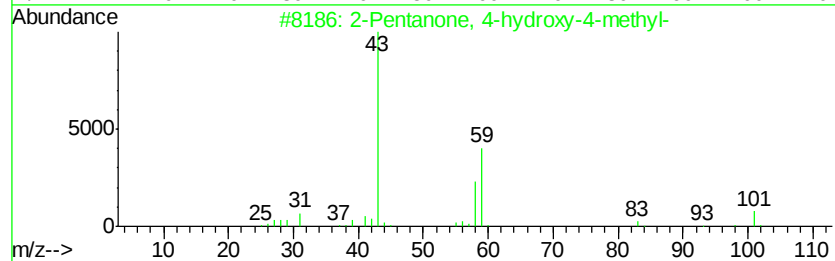
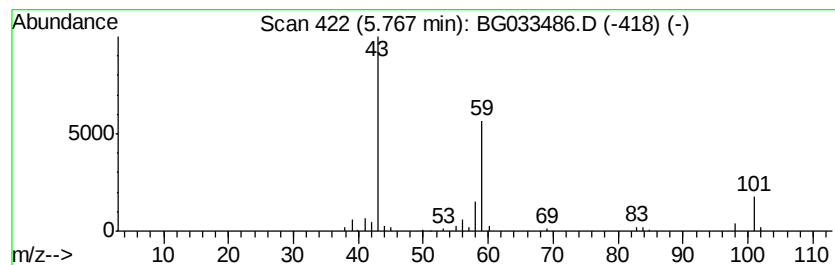
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.77	10.05 ng	96917	1,4-Dichlorobenzene-d4	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
4		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG040218\
Data File : BG033486.D
Acq On : 2 Apr 2018 14:23
Operator : SJ/JU
Sample : J2101-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB-032718

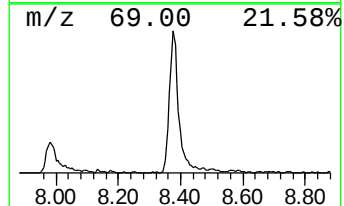
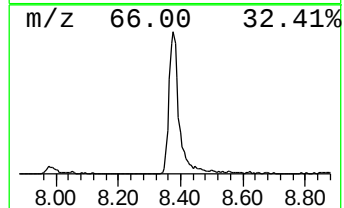
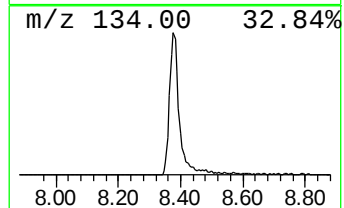
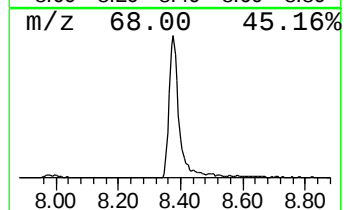
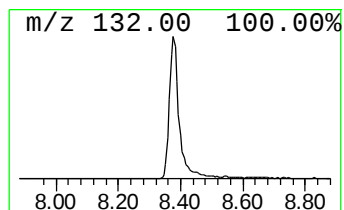
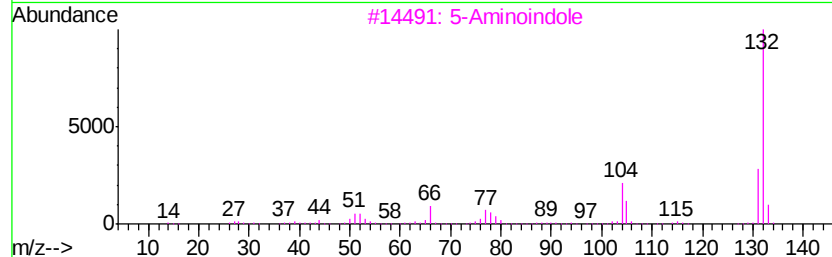
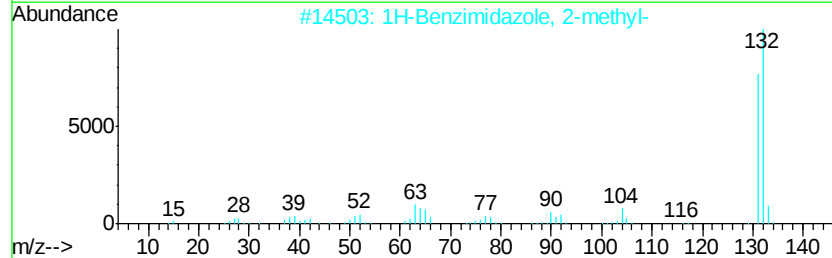
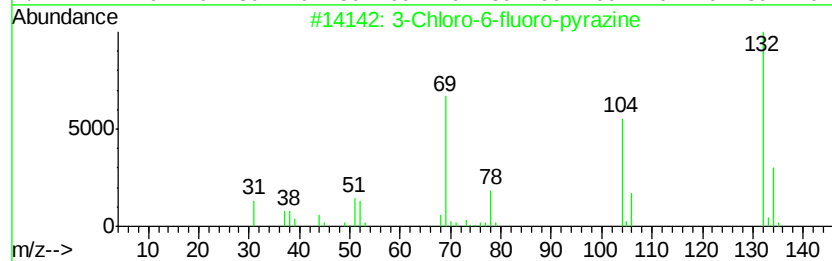
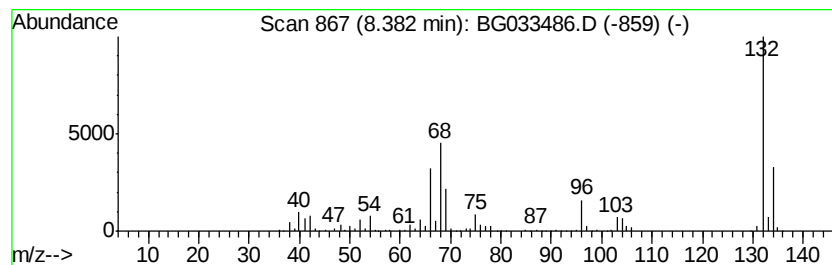
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown8.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	111.55 ng	1076240	1,4-Dichlorobenzene-d4	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Aminoindole	132	C8H8N2	005192-03-0	22
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG040218\
Data File : BG033486.D
Acq On : 2 Apr 2018 14:23
Operator : SJ/JU
Sample : J2101-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB-032718

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.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
Butane, 2-methoxy...	3.57	16.3	ng	157329	1	8.86	192966	20.0
2-Pentanone, 4-hy...	5.77	10.1	ng	96917	1	8.86	192966	20.0
unknown8.38	8.38	111.6	ng	1076240	1	8.86	192966	20.0