

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG040218\
 Data File : BG033507.D
 Acq On : 3 Apr 2018 3:31
 Operator : SJ/JU
 Sample : J2114-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 032718-DBRI-F-D-M

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	3.481	27	33	43	rBV2	143184	279462	7.27%	1.910%
2	3.569	43	48	57	rVB	84674	130067	3.38%	0.889%
3	5.773	418	423	429	rBV2	22617	39539	1.03%	0.270%
4	6.295	506	512	524	rBV	139094	306758	7.98%	2.097%
5	7.982	793	799	815	rBV	74189	220657	5.74%	1.508%
6	8.375	859	866	886	rBV	281990	657299	17.10%	4.493%
7	8.863	941	949	962	rBV	82686	201389	5.24%	1.377%
8	9.198	996	1006	1021	rBV	446053	934571	24.32%	6.389%
9	10.062	1146	1153	1177	rBV	353008	838617	21.82%	5.733%
10	11.748	1430	1440	1452	rBV	137773	303718	7.90%	2.076%
11	14.110	1834	1842	1859	rBV	1296755	2281132	59.36%	15.594%
12	14.897	1972	1976	1989	rVB2	28280	49390	1.29%	0.338%
13	15.479	2069	2075	2089	rBV3	320700	551311	14.35%	3.769%
14	16.954	2318	2326	2341	rBV	790862	1411925	36.74%	9.652%
15	18.211	2532	2540	2559	rBV2	461920	822744	21.41%	5.624%
16	20.731	2962	2969	2978	rBV	2766316	3843130	100.00%	26.271%
17	22.553	3272	3279	3293	rBV2	449565	908419	23.64%	6.210%
18	26.313	3907	3919	3935	rBV2	248293	848547	22.08%	5.801%

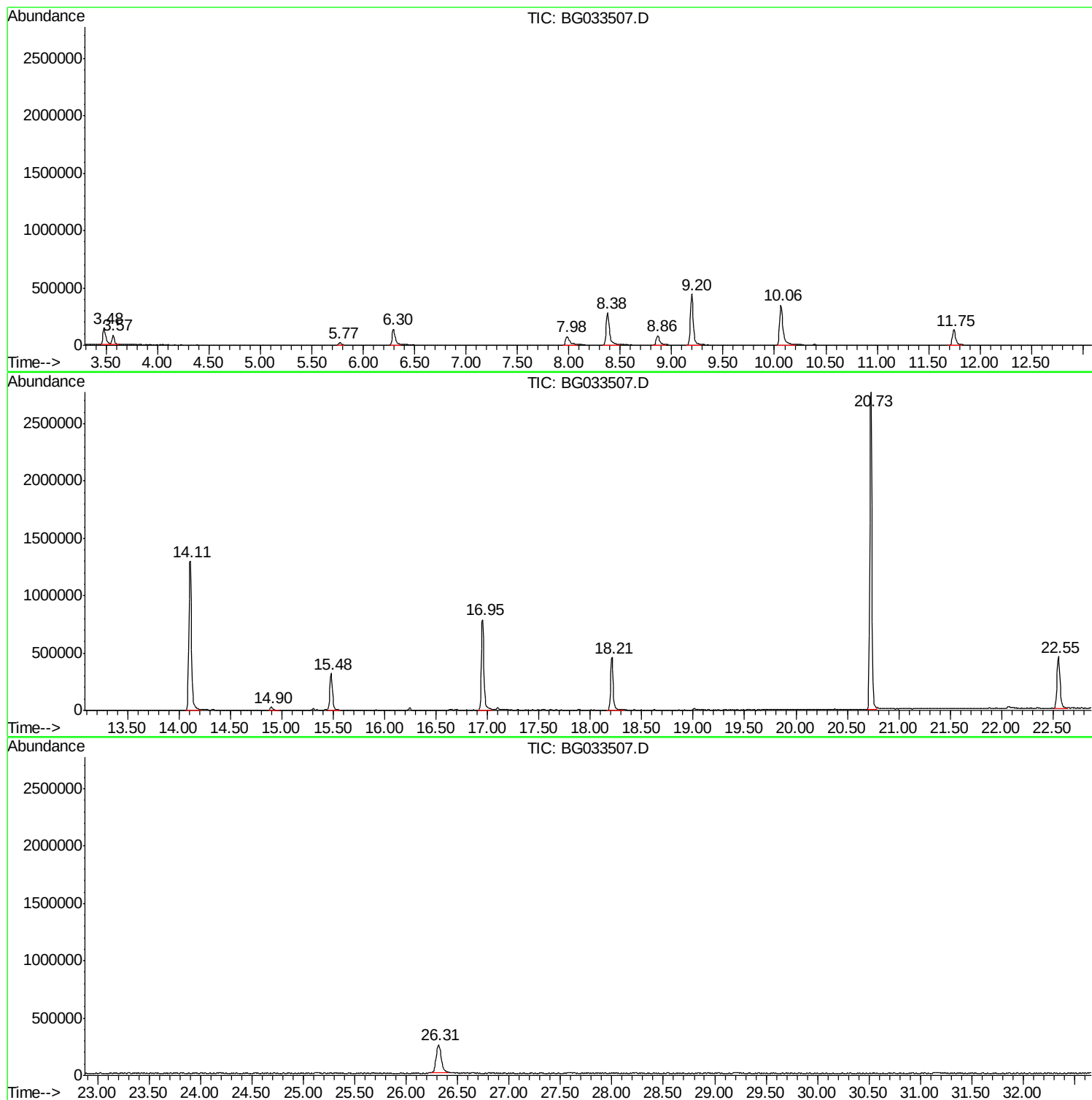
Sum of corrected areas: 14628675

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG040218\
Data File : BG033507.D
Acq On : 3 Apr 2018 3:31
Operator : SJ/JU
Sample : J2114-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032718-DBRI-F-D-M

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 : BG033507.D
Acq On : 3 Apr 2018 3:31
Operator : SJ/JU
Sample : J2114-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032718-DBRI-F-D-M

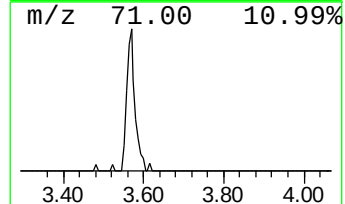
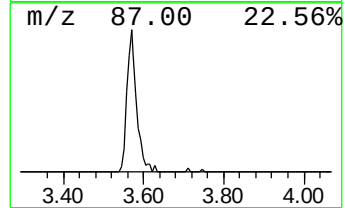
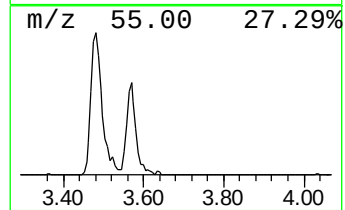
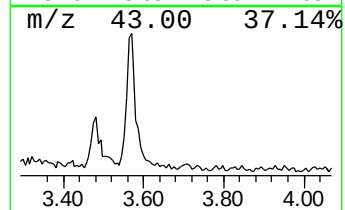
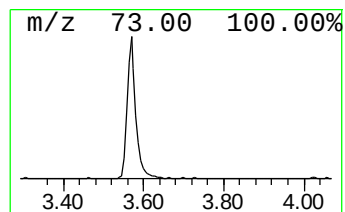
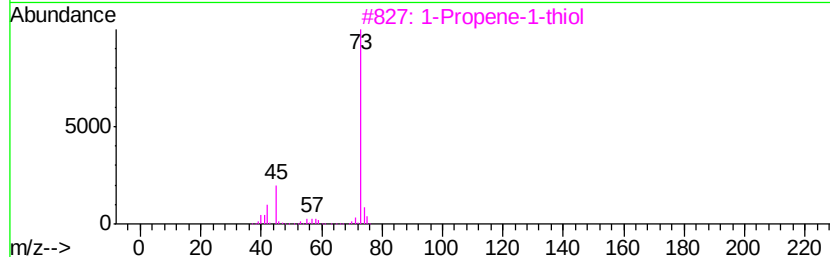
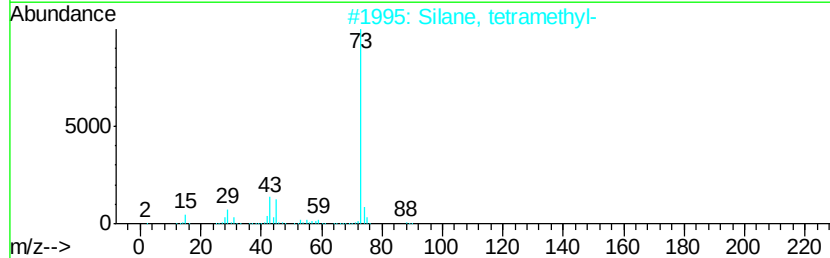
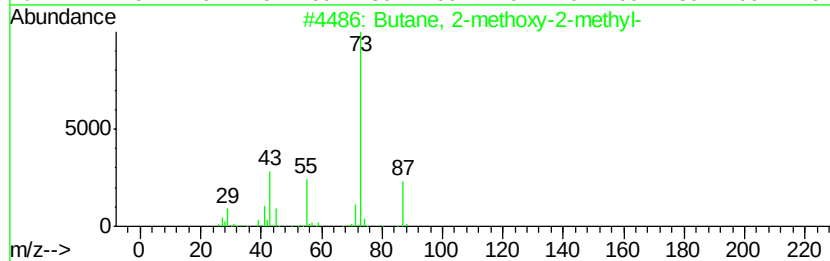
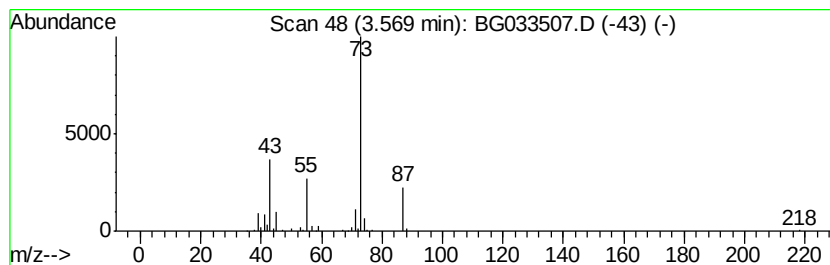
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	12.92 ng	130067	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	83
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	49
3		1-Propene-1-thiol	74	C3H6S	000925-89-3	43
4		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	38



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG040218\
Data File : BG033507.D
Acq On : 3 Apr 2018 3:31
Operator : SJ/JU
Sample : J2114-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032718-DBRI-F-D-M

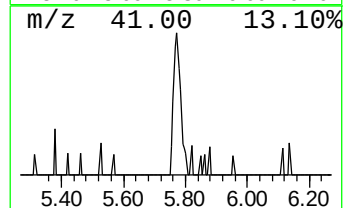
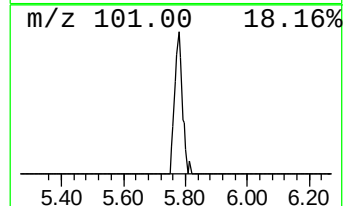
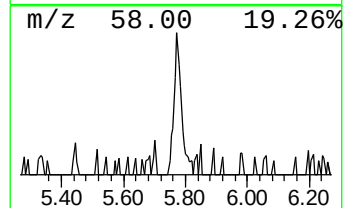
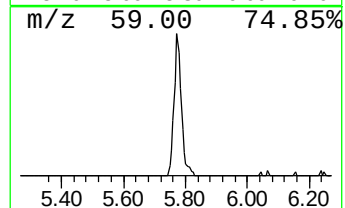
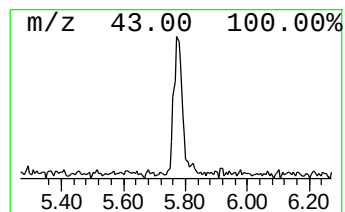
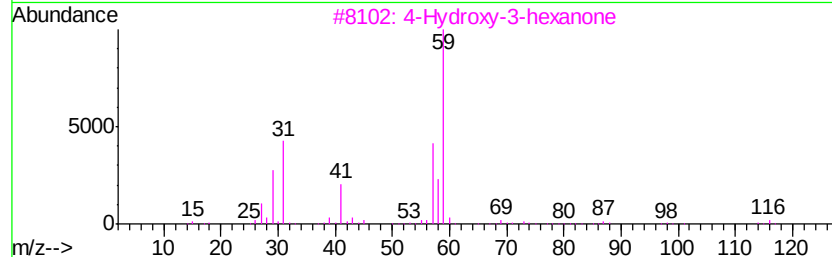
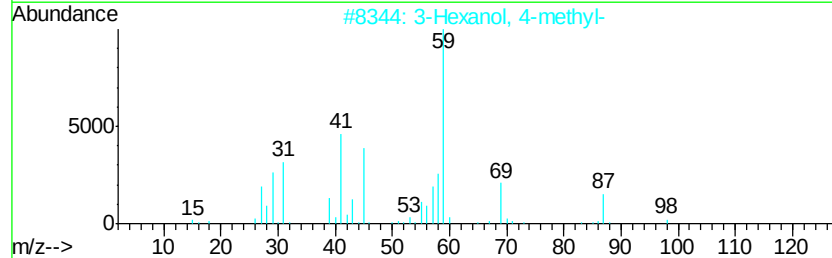
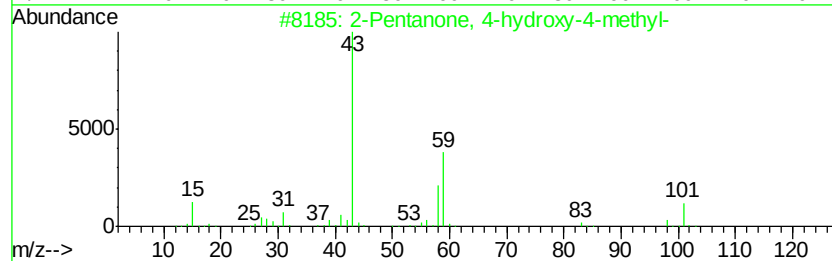
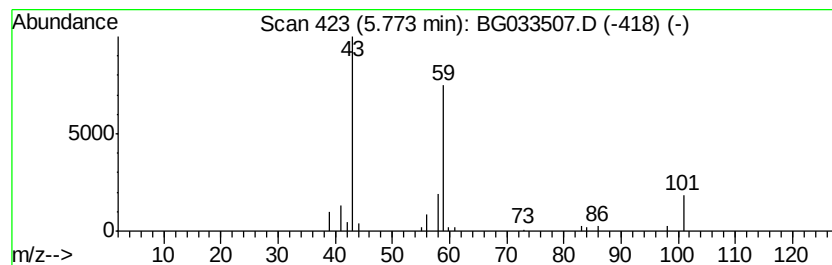
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	3.93 ng	39539	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	40
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	38
3		4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5		1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	9



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG040218\
Data File : BG033507.D
Acq On : 3 Apr 2018 3:31
Operator : SJ/JU
Sample : J2114-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032718-DBRI-F-D-M

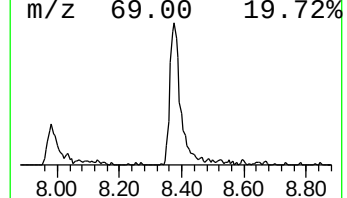
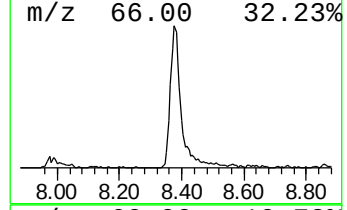
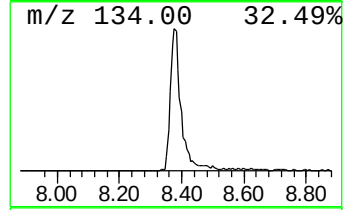
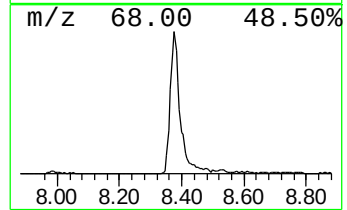
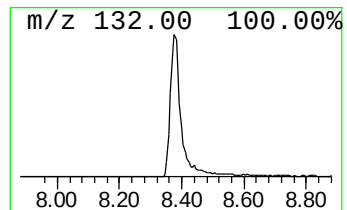
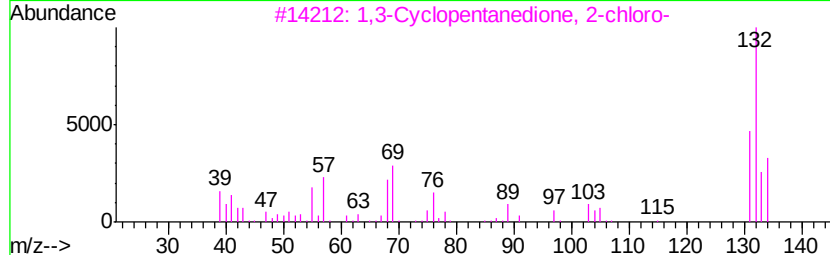
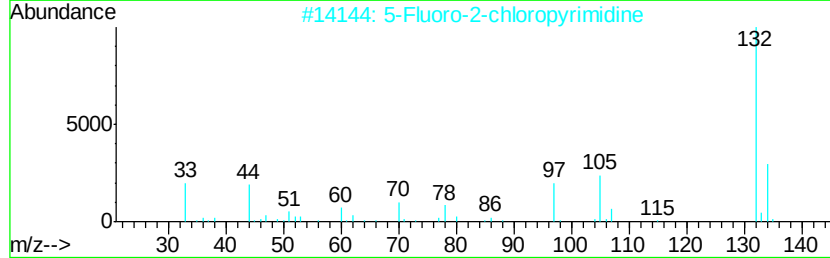
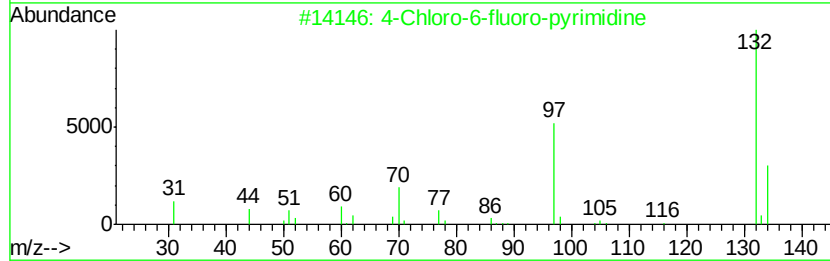
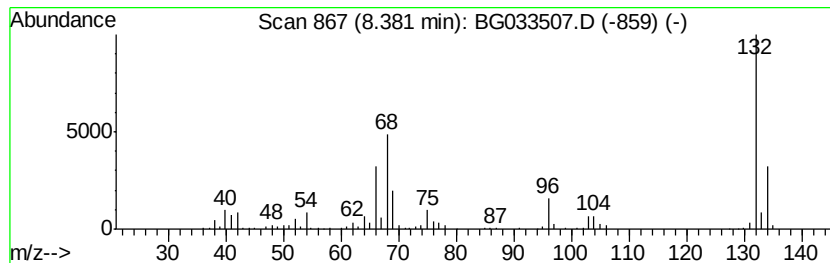
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown8.38 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	65.28 ng	657299	1,4-Dichlorobenzene-d4	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	12



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG040218\
Data File : BG033507.D
Acq On : 3 Apr 2018 3:31
Operator : SJ/JU
Sample : J2114-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032718-DBRI-F-D-M

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	12.9	ng	130067	1	8.86	201389	20.0
2-Pentanone, 4-hy...	5.77	3.9	ng	39539	1	8.86	201389	20.0
unknown8.38	8.38	65.3	ng	657299	1	8.86	201389	20.0