

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG021116\
 Data File : BG020875.D
 Acq On : 12 Feb 2016 3:17
 Operator : SJ/UM
 Sample : H1420-01
 Misc : L00 20PPM
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 HW-27

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-BG021116.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	3.249	65	70	79	rBV	40681	72259	4.82%	1.128%
2	3.325	79	83	93	rVB	22371	31686	2.11%	0.495%
3	5.322	418	423	433	rVB	14045	21784	1.45%	0.340%
4	5.792	496	503	512	rVB	104981	170721	11.38%	2.664%
5	7.402	770	777	787	rBV	72886	120220	8.02%	1.876%
6	7.790	836	843	850	rBV	236104	408651	27.25%	6.378%
7	8.265	916	924	932	rVB	60720	99868	6.66%	1.559%
8	8.594	970	980	988	rBV	229028	386186	25.75%	6.027%
9	9.440	1115	1124	1132	rBV	190477	343638	22.91%	5.363%
10	11.091	1397	1405	1415	rBB	102507	180585	12.04%	2.818%
11	13.511	1809	1817	1823	rBV	766296	1127481	75.17%	17.596%
12	14.316	1948	1954	1962	rBB	14216	20767	1.38%	0.324%
13	14.880	2044	2050	2057	rVB2	178417	282707	18.85%	4.412%
14	16.360	2295	2302	2314	rVB2	493731	699755	46.65%	10.921%
15	17.617	2509	2516	2522	rBV	206032	301126	20.08%	4.699%
16	20.196	2949	2955	2962	rBV	1148611	1499888	100.00%	23.408%
17	21.894	3237	3244	3254	rVB	200460	326425	21.76%	5.094%
18	25.272	3808	3819	3834	rBV2	108007	313890	20.93%	4.899%

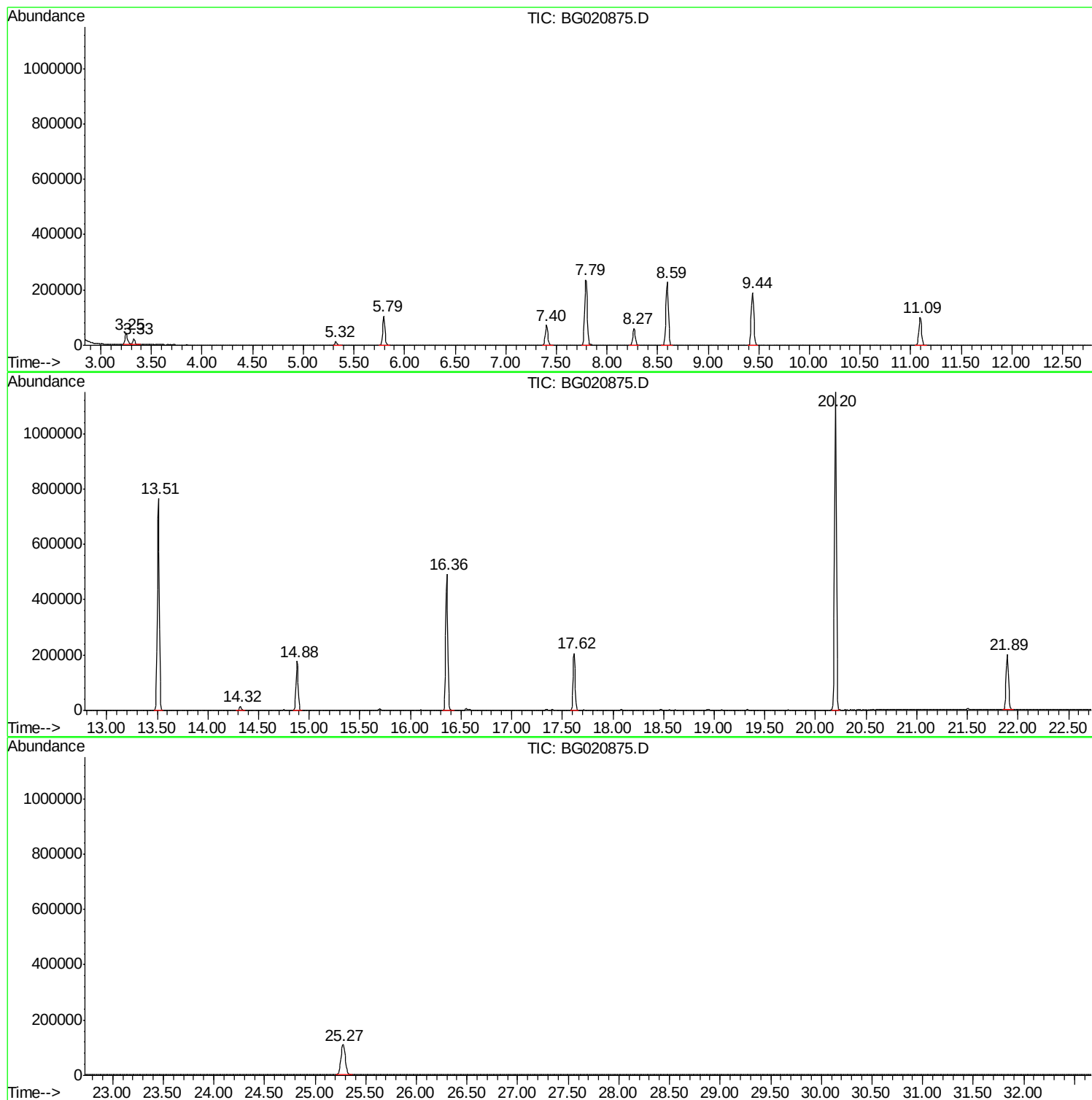
Sum of corrected areas: 6407637

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG021116\
Data File : BG020875.D
Acq On : 12 Feb 2016 3:17
Operator : SJ/UM
Sample : H1420-01
Misc : L00 20PPM
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HW-27

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG021116\
Data File : BG020875.D
Acq On : 12 Feb 2016 3:17
Operator : SJ/UM
Sample : H1420-01
Misc : L00 20PPM
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HW-27

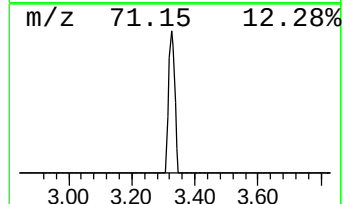
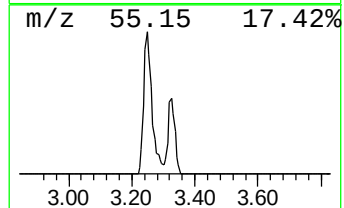
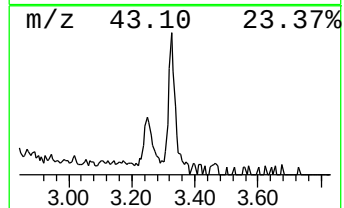
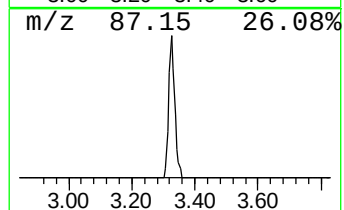
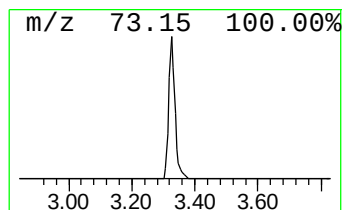
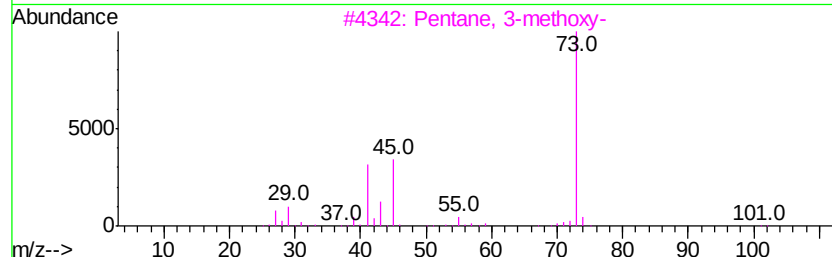
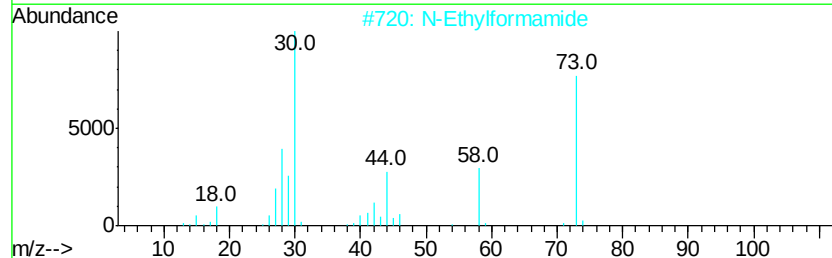
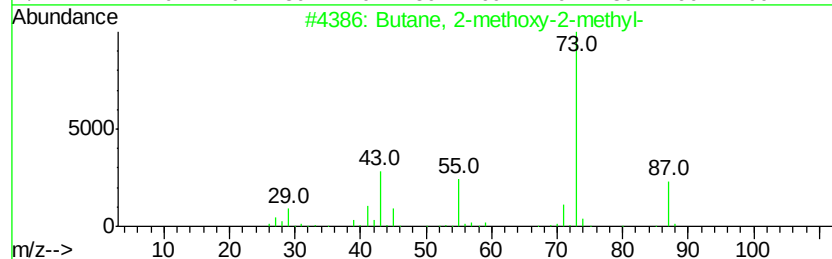
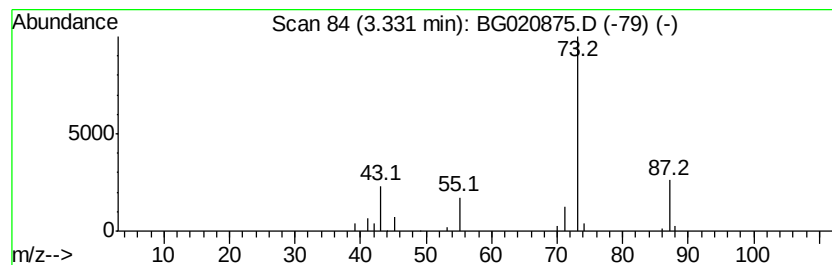
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
3.33	6.35 ng	31686	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	5
5			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	5



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG021116\
Data File : BG020875.D
Acq On : 12 Feb 2016 3:17
Operator : SJ/UM
Sample : H1420-01
Misc : L00 20PPM
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HW-27

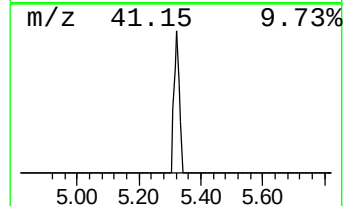
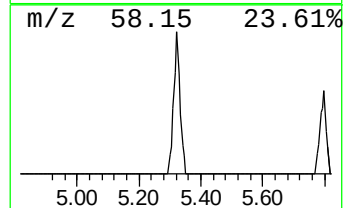
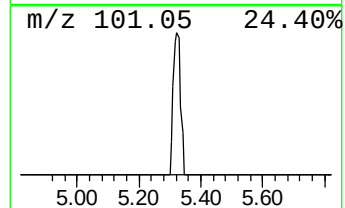
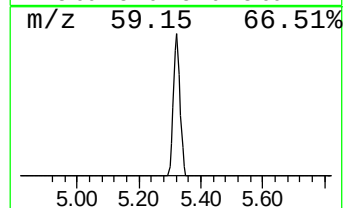
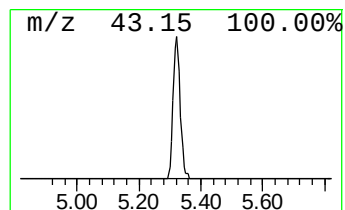
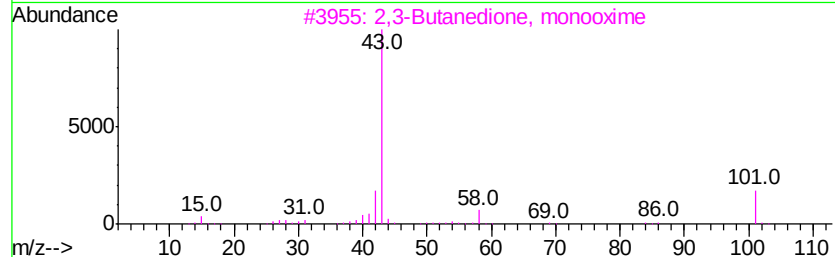
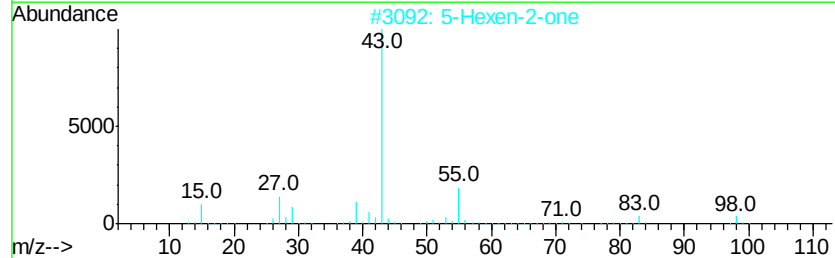
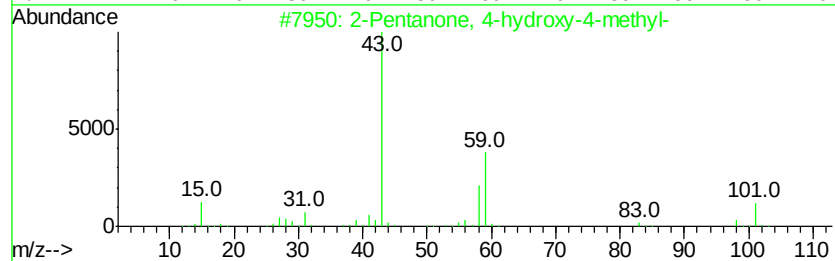
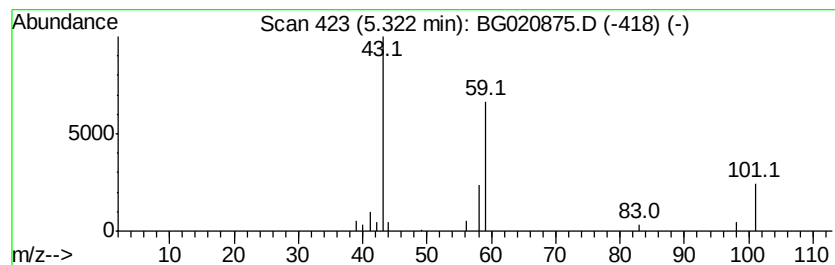
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
5.32	4.36 ng	21784	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	74
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7
4		Acetone	58	C3H6O	000067-64-1	7
5		Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	5



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG021116\
Data File : BG020875.D
Acq On : 12 Feb 2016 3:17
Operator : SJ/UM
Sample : H1420-01
Misc : L00 20PPM
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
HW-27

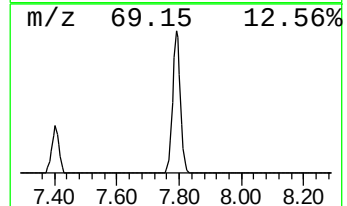
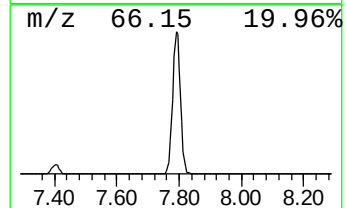
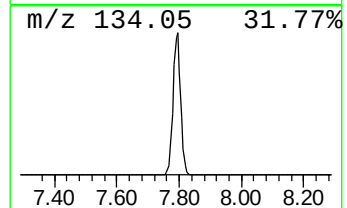
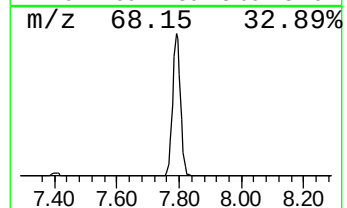
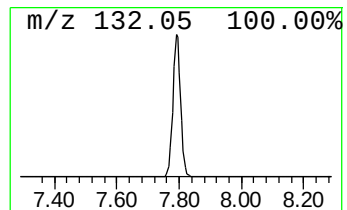
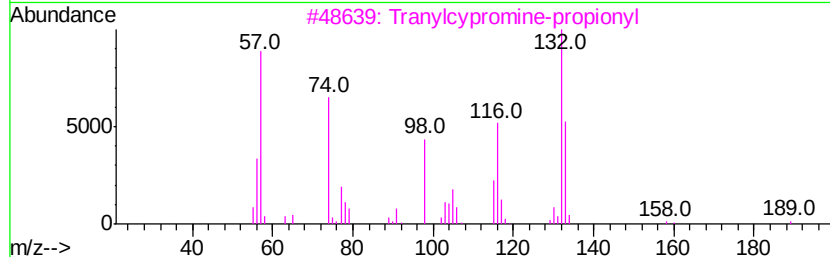
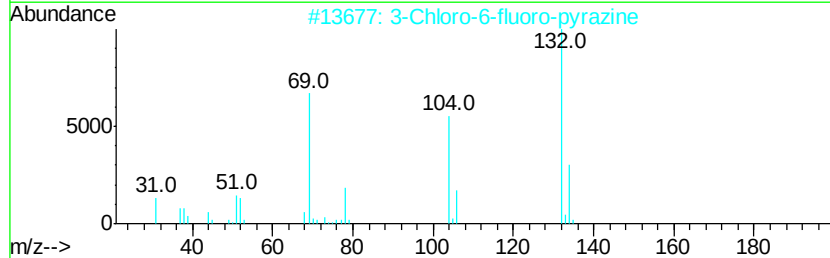
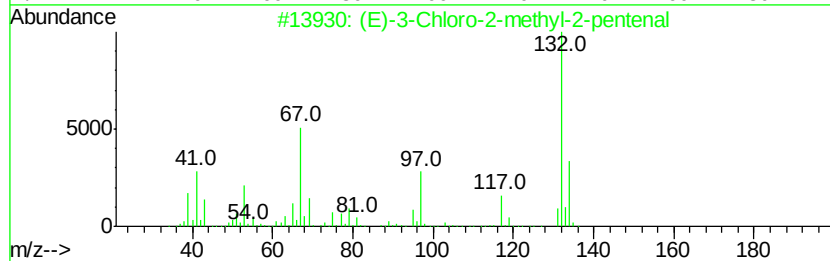
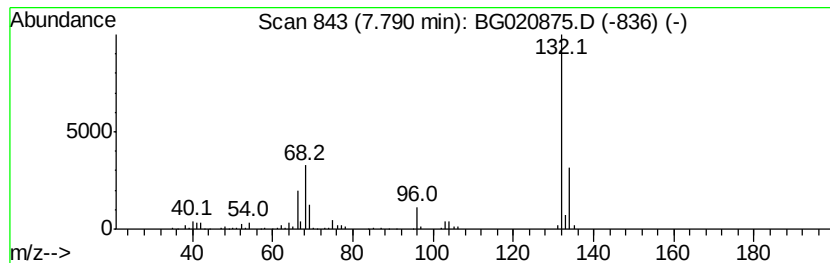
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown7.79 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	81.84 ng	408651	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG021116\
Data File : BG020875.D
Acq On : 12 Feb 2016 3:17
Operator : SJ/UM
Sample : H1420-01
Misc : LOQ 20PPM
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HW-27

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.33	6.3	ng	31686	1	8.27	99868	20.0
2-Pentanone, 4-hy...	5.32	4.4	ng	21784	1	8.27	99868	20.0
unknown7.79	7.79	81.8	ng	408651	1	8.27	99868	20.0