

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
 Data File : BG019155.D
 Acq On : 12 Oct 2015 10:30
 Operator : UM/NP
 Sample : G3978-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW20

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.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	3.140	46	51	59	rBV	48468	83352	4.19%	1.020%
2	3.217	59	64	78	rVB	188491	260920	13.11%	3.192%
3	5.138	383	391	398	rBV	66270	99145	4.98%	1.213%
4	5.602	464	470	480	rBV	151483	242152	12.17%	2.963%
5	7.194	734	741	749	rBV	105300	172125	8.65%	2.106%
6	7.564	796	804	814	rVB	293775	499831	25.12%	6.115%
7	8.029	876	883	890	rBV	64049	104342	5.24%	1.277%
8	8.358	931	939	947	rBV	264452	456082	22.92%	5.580%
9	9.192	1073	1081	1090	rVB	271101	459149	23.07%	5.617%
10	10.837	1354	1361	1369	rVB	95186	166620	8.37%	2.039%
11	13.287	1770	1778	1788	rBV	772835	1155922	58.09%	14.142%
12	14.662	2004	2012	2022	rVB2	164406	263182	13.23%	3.220%
13	16.148	2258	2265	2277	rBV	695736	1033350	51.93%	12.642%
14	17.406	2472	2479	2487	rVB	236102	349514	17.56%	4.276%
15	20.020	2918	2924	2930	rBV	1543188	1989953	100.00%	24.346%
16	21.677	3199	3206	3213	rVB	267192	430155	21.62%	5.263%
17	24.903	3745	3755	3770	rVB2	147436	407833	20.49%	4.990%

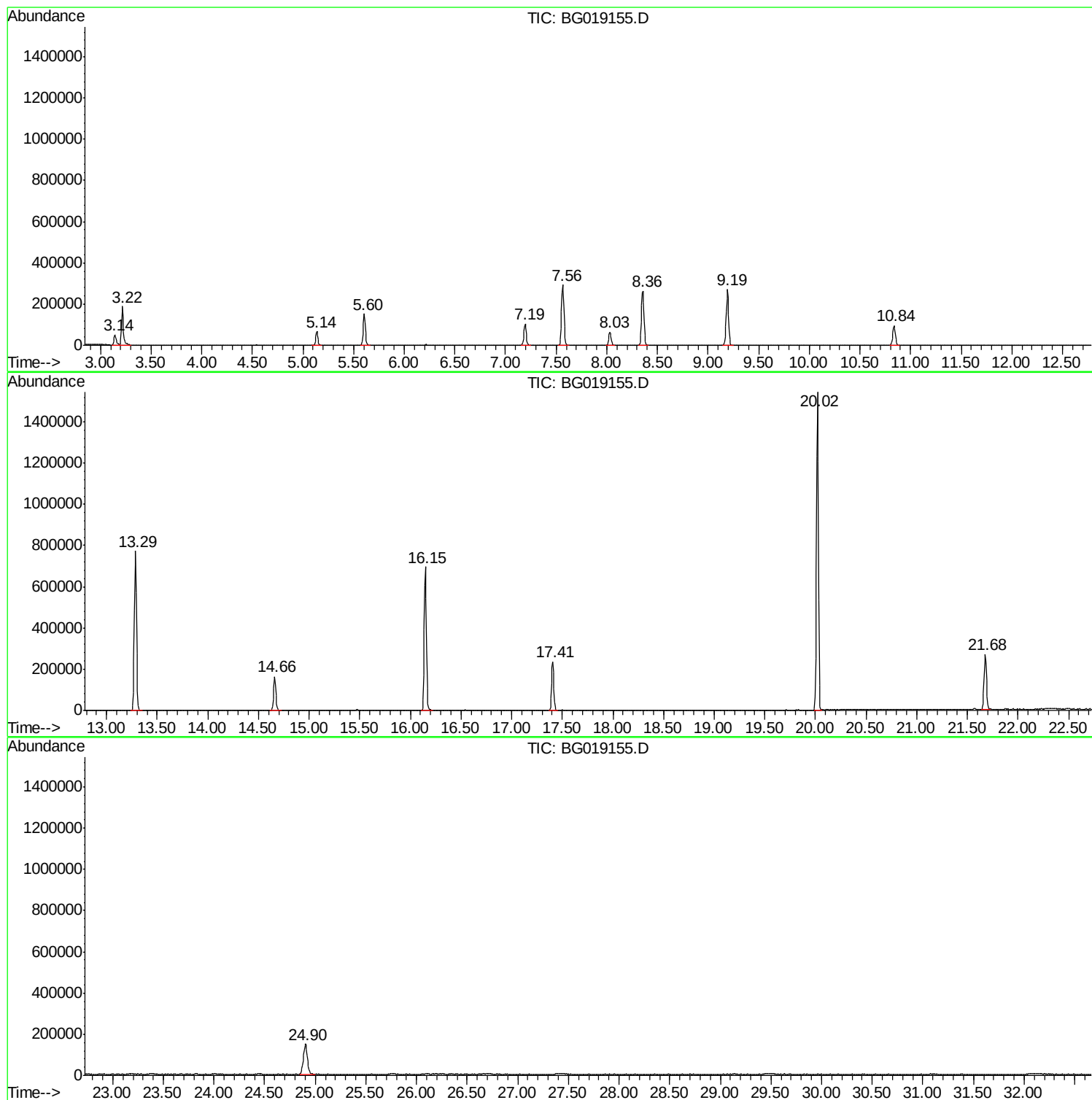
Sum of corrected areas: 8173627

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019155.D
Acq On : 12 Oct 2015 10:30
Operator : UM/NP
Sample : G3978-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW20

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019155.D
Acq On : 12 Oct 2015 10:30
Operator : UM/NP
Sample : G3978-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW20

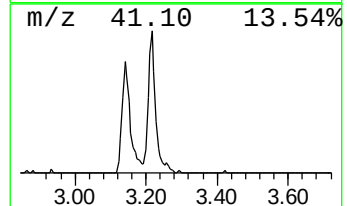
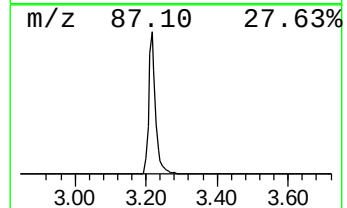
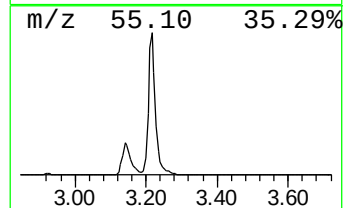
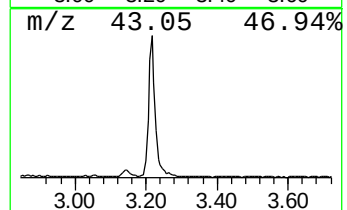
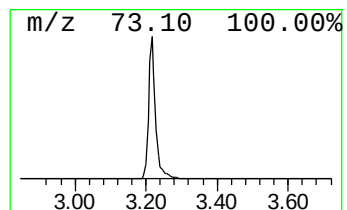
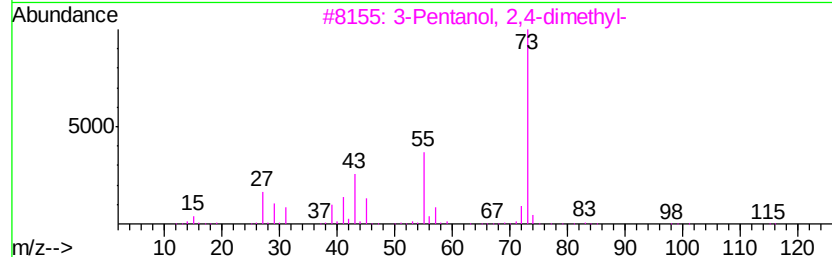
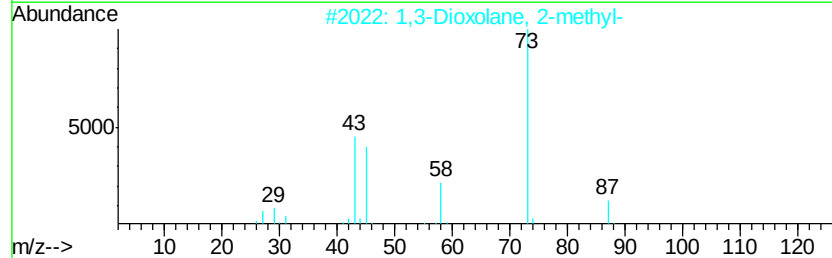
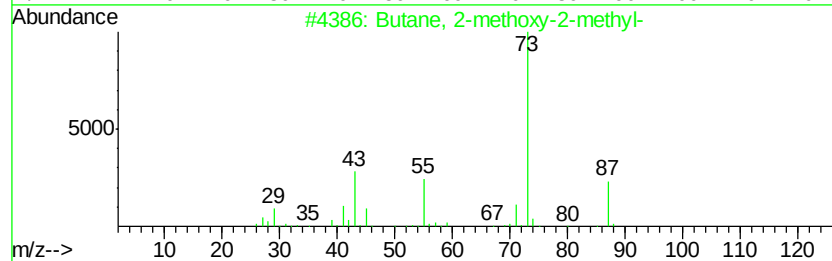
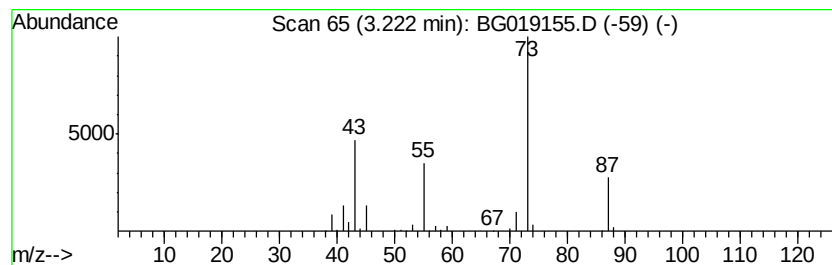
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.22	50.01 ng	260920	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	38
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019155.D
Acq On : 12 Oct 2015 10:30
Operator : UM/NP
Sample : G3978-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW20

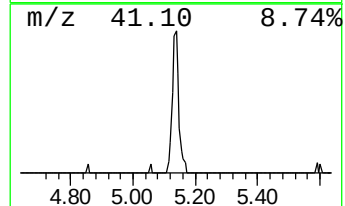
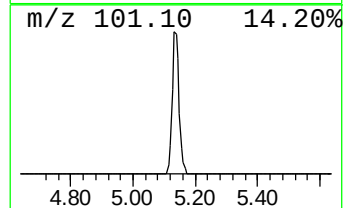
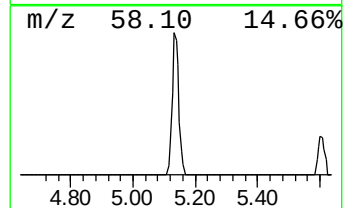
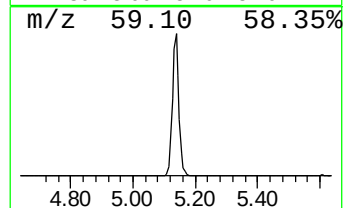
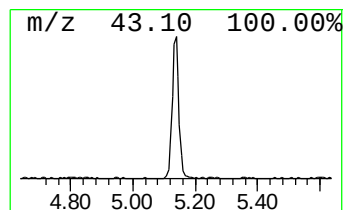
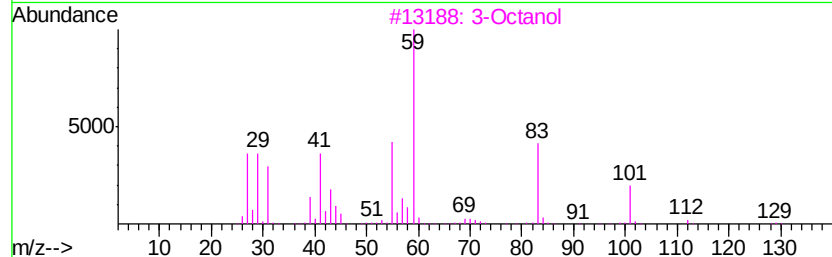
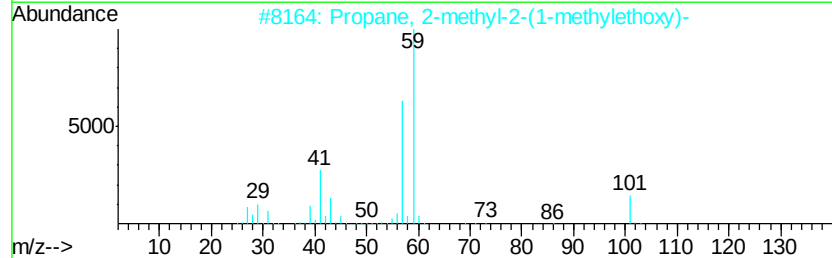
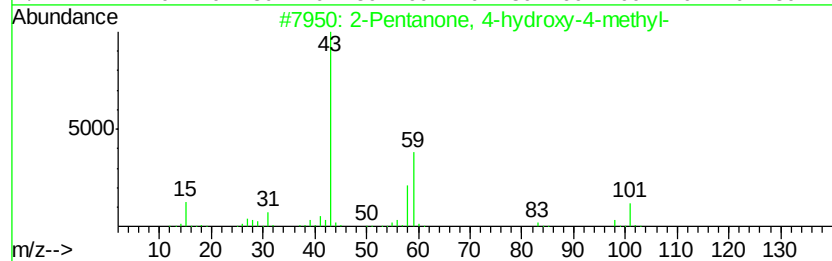
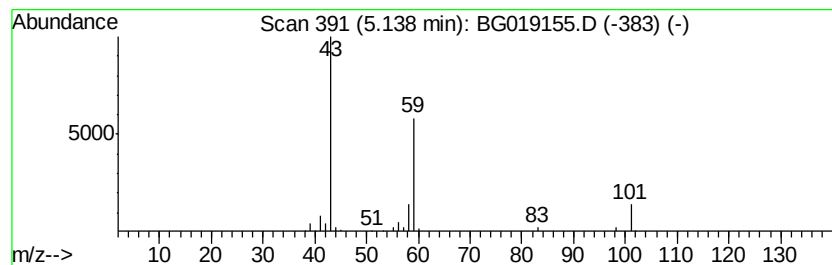
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	19.00 ng	99145	1,4-Dichlorobenzene-d4	8.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3			3-Octanol	130	C8H18O	000589-98-0	33
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
5			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019155.D
Acq On : 12 Oct 2015 10:30
Operator : UM/NP
Sample : G3978-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW20

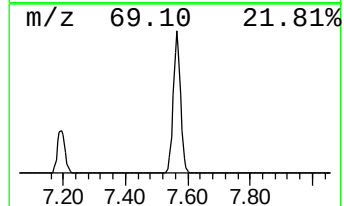
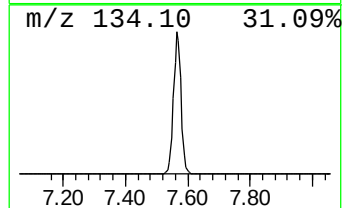
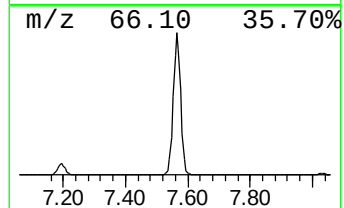
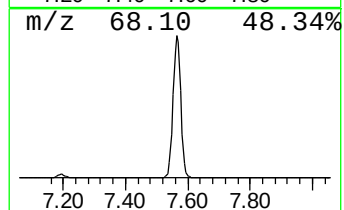
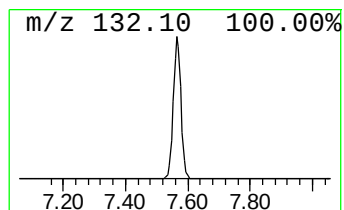
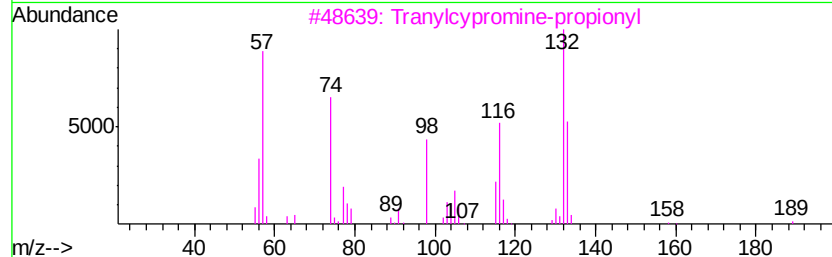
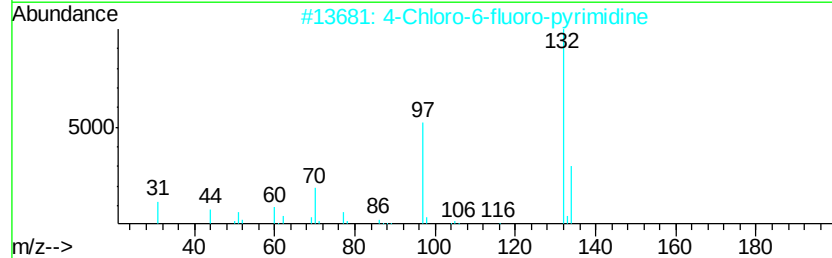
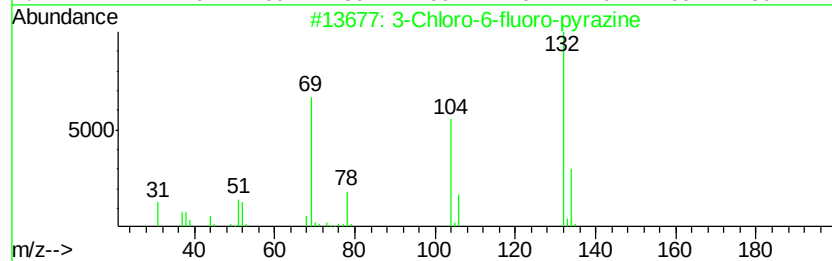
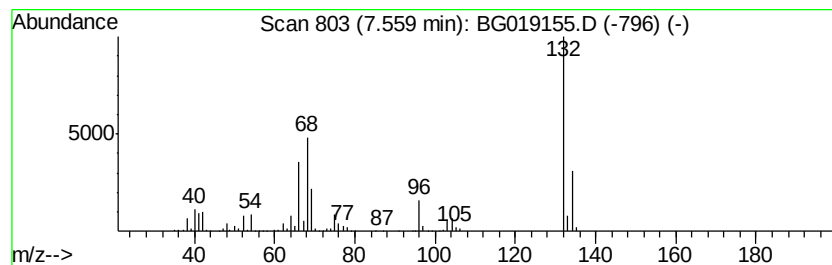
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	95.81 ng	499831	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019155.D
Acq On : 12 Oct 2015 10:30
Operator : UM/NP
Sample : G3978-08
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW20

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.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...	3.22	50.0	ng	260920	1	8.03	104342	20.0
2-Pentanone, 4-hy...	5.14	19.0	ng	99145	1	8.03	104342	20.0
unknown7.56	7.56	95.8	ng	499831	1	8.03	104342	20.0