

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082216\
 Data File : BG023838.D
 Acq On : 22 Aug 2016 18:07
 Operator : UM/SJ
 Sample : PB92989BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB92989BL

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-BG080116.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	2.962	17	21	41	rVB	3311334	4776236	74.03%	11.610%
2	5.153	388	394	407	rBV	469333	735667	11.40%	1.788%
3	5.629	469	475	493	rBV	1652082	2748646	42.60%	6.681%
4	7.250	743	751	767	rBV	1632760	2922838	45.30%	7.105%
5	7.620	807	814	826	rBV	1630629	2865127	44.41%	6.964%
6	8.090	886	894	903	rBV	424910	734524	11.39%	1.785%
7	8.419	942	950	959	rBV	1156276	2095648	32.48%	5.094%
8	9.271	1088	1095	1107	rBV	1013638	1830121	28.37%	4.449%
9	10.928	1368	1377	1387	rBV	554235	1030866	15.98%	2.506%
10	13.377	1787	1794	1805	rBV	2529446	4063475	62.98%	9.877%
11	14.769	2023	2031	2041	rBV2	848549	1440190	22.32%	3.501%
12	16.267	2279	2286	2305	rBV	1836651	3181879	49.32%	7.734%
13	17.530	2493	2501	2512	rBV2	1196812	1871840	29.01%	4.550%
14	19.774	2878	2883	2888	rBV	56224	99980	1.55%	0.243%
15	20.139	2939	2945	2953	rBV	4860344	6451636	100.00%	15.682%
16	21.848	3228	3236	3246	rBV2	1234683	2219123	34.40%	5.394%
17	25.226	3801	3811	3825	rVB	646835	2071982	32.12%	5.036%

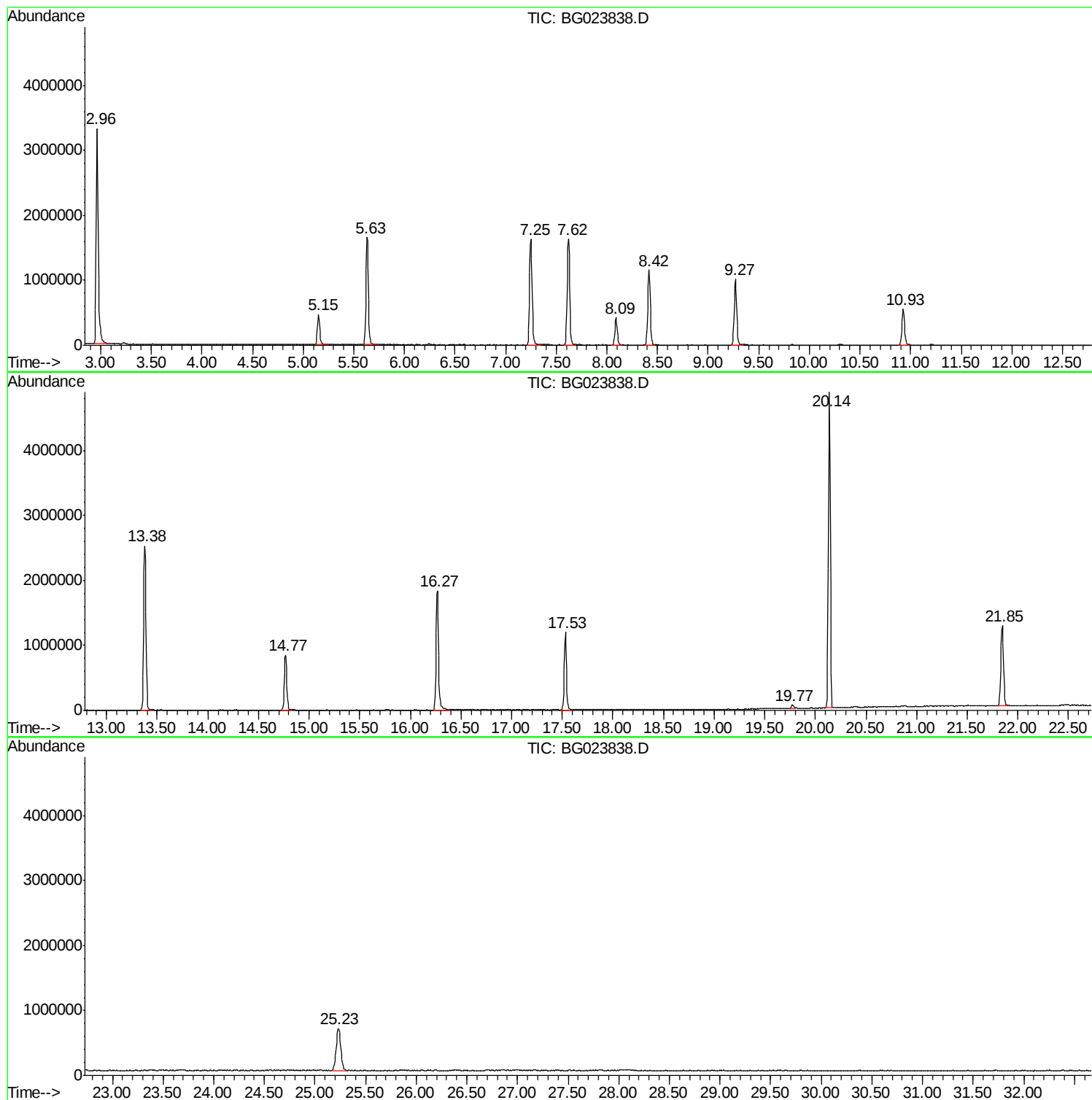
Sum of corrected areas: 41139778

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082216\
Data File : BG023838.D
Acq On : 22 Aug 2016 18:07
Operator : UM/SJ
Sample : PB92989BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB92989BL

Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG082216\
Data File : BG023838.D
Acq On : 22 Aug 2016 18:07
Operator : UM/SJ
Sample : PB92989BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB92989BL

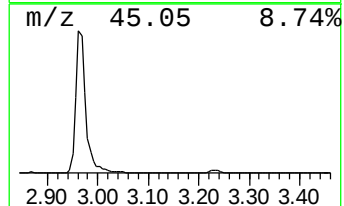
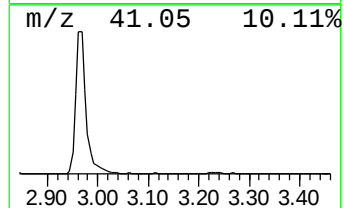
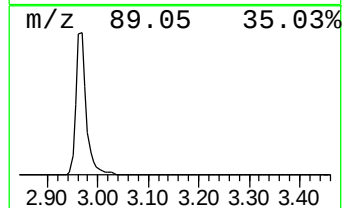
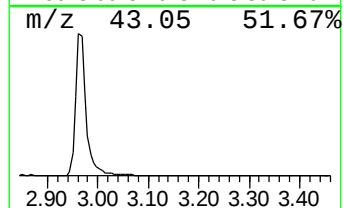
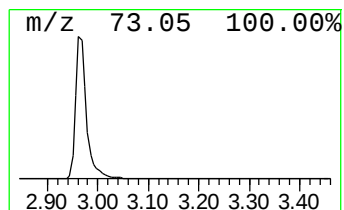
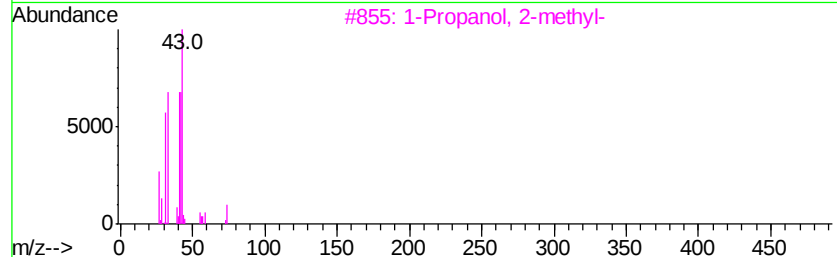
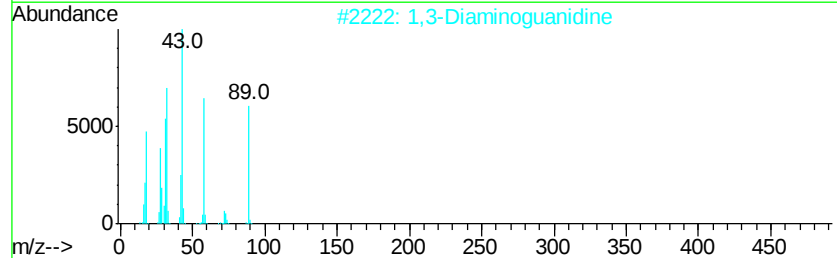
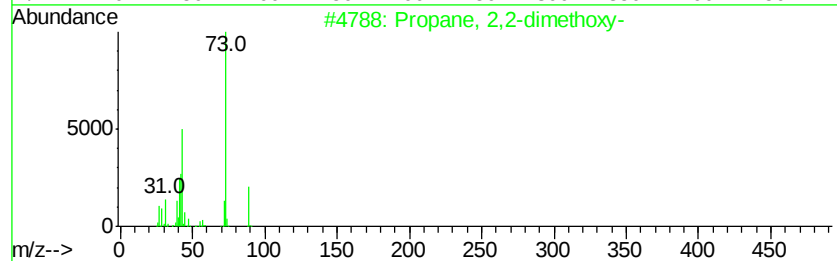
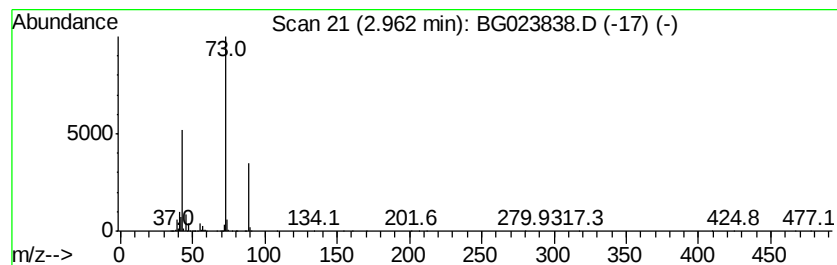
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	130.05 ng	4776240	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	64
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG082216\
Data File : BG023838.D
Acq On : 22 Aug 2016 18:07
Operator : UM/SJ
Sample : PB92989BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB92989BL

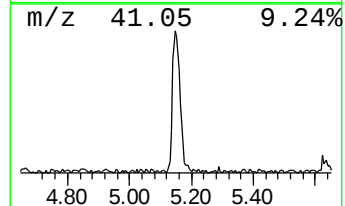
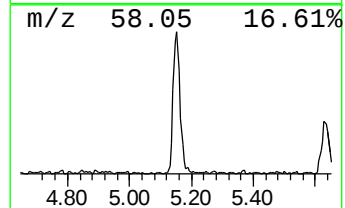
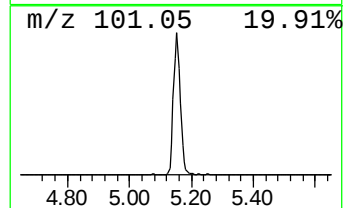
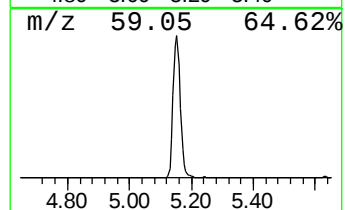
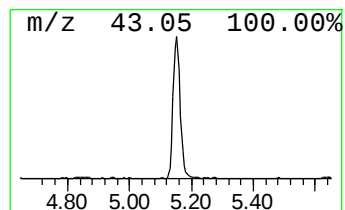
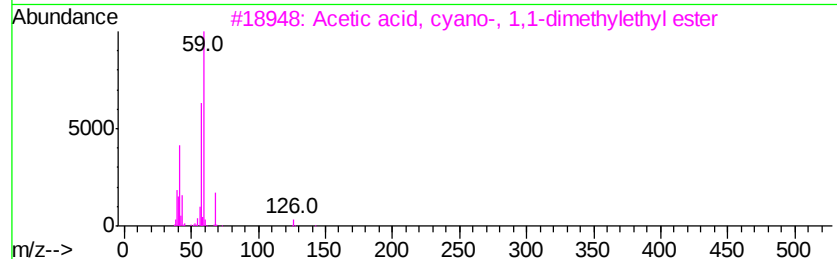
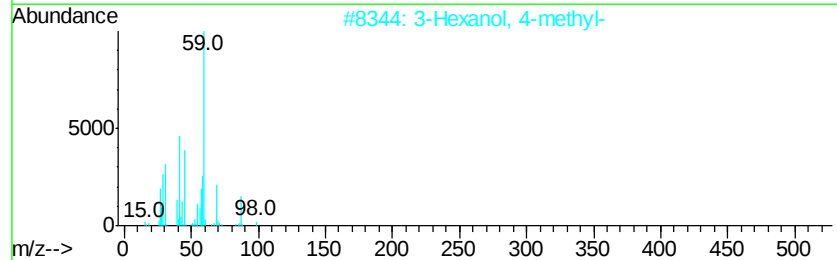
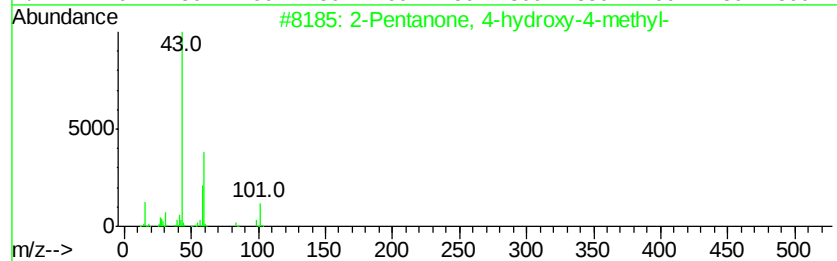
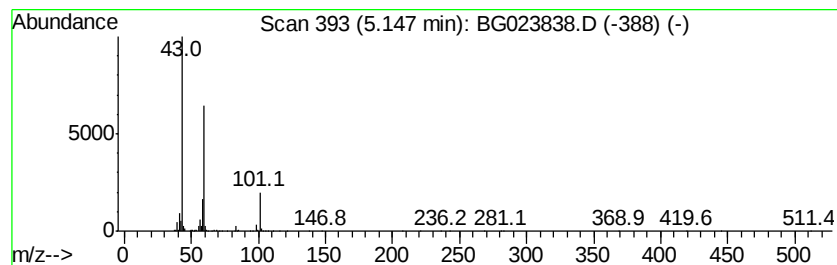
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	20.03 ng	735667	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Guanidine	59	CH5N3	000113-00-8	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG082216\
Data File : BG023838.D
Acq On : 22 Aug 2016 18:07
Operator : UM/SJ
Sample : PB92989BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB92989BL

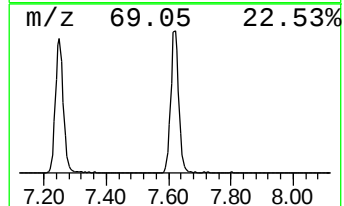
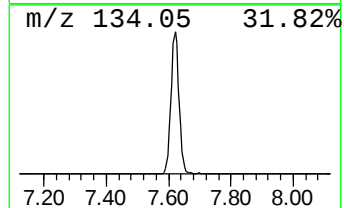
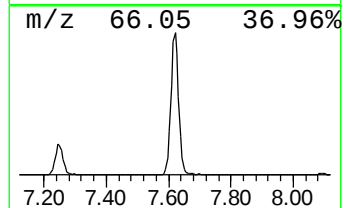
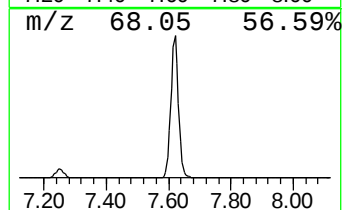
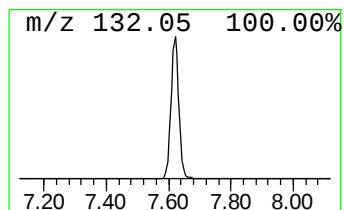
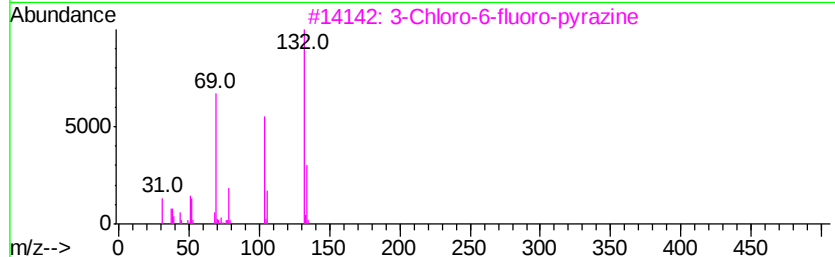
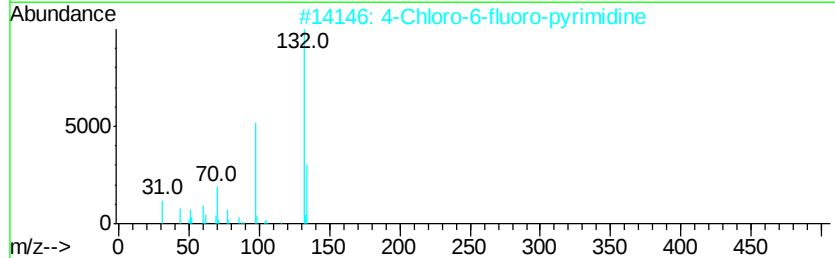
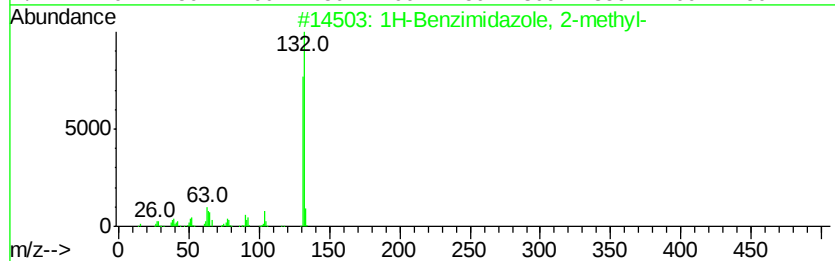
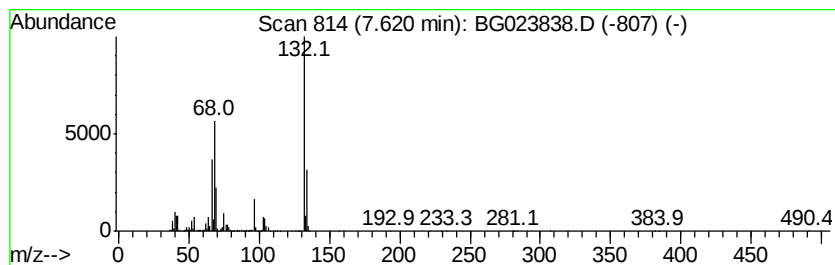
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.62 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	78.01 ng	2865130	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	30
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
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 : Z:\HPCHEM1\BNA_G\DATA\BG082216\
Data File : BG023838.D
Acq On : 22 Aug 2016 18:07
Operator : UM/SJ
Sample : PB92989BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB92989BL

Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.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
Propane, 2,2-dime...	2.96	130.1	ng	4776240	1	8.09	734524	20.0
2-Pentanone, 4-hy...	5.15	20.0	ng	735667	1	8.09	734524	20.0
unknown7.62	7.62	78.0	ng	2865130	1	8.09	734524	20.0