

Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
 Data File : BG024166.D
 Acq On : 30 Sep 2016 19:22
 Operator : UM/SJ
 Sample : H4998-18
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SUP-B057-3-6

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-BG092316.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	2.893	5	9	24	rVB	3959931	5590606	100.00%	20.878%
2	5.096	380	384	394	rVB	155822	262650	4.70%	0.981%
3	5.578	461	466	482	rVB	776104	1329668	23.78%	4.966%
4	7.199	736	742	760	rBV	804038	1615165	28.89%	6.032%
5	7.563	798	804	815	rBV	809581	1426247	25.51%	5.326%
6	8.033	879	884	893	rVB	166197	290513	5.20%	1.085%
7	8.356	933	939	949	rVB	563582	980108	17.53%	3.660%
8	9.214	1079	1085	1096	rBV	509868	971226	17.37%	3.627%
9	10.865	1360	1366	1382	rBV	224543	451200	8.07%	1.685%
10	13.314	1777	1783	1794	rBV	1406692	2189298	39.16%	8.176%
11	14.154	1920	1926	1935	rBV	602884	931604	16.66%	3.479%
12	14.707	2012	2020	2028	rBV	473433	731084	13.08%	2.730%
13	16.211	2269	2276	2292	rBV	1330841	2188546	39.15%	8.173%
14	16.393	2302	2307	2315	rVB	40585	66218	1.18%	0.247%
15	17.474	2484	2491	2505	rBV2	622570	1080066	19.32%	4.033%
16	18.343	2635	2639	2646	rBV5	40310	76406	1.37%	0.285%
17	20.082	2929	2935	2947	rBV	3135109	4076501	72.92%	15.224%
18	21.779	3217	3224	3235	rBV	725508	1315037	23.52%	4.911%
19	25.104	3780	3790	3805	rVB3	374877	1205367	21.56%	4.501%

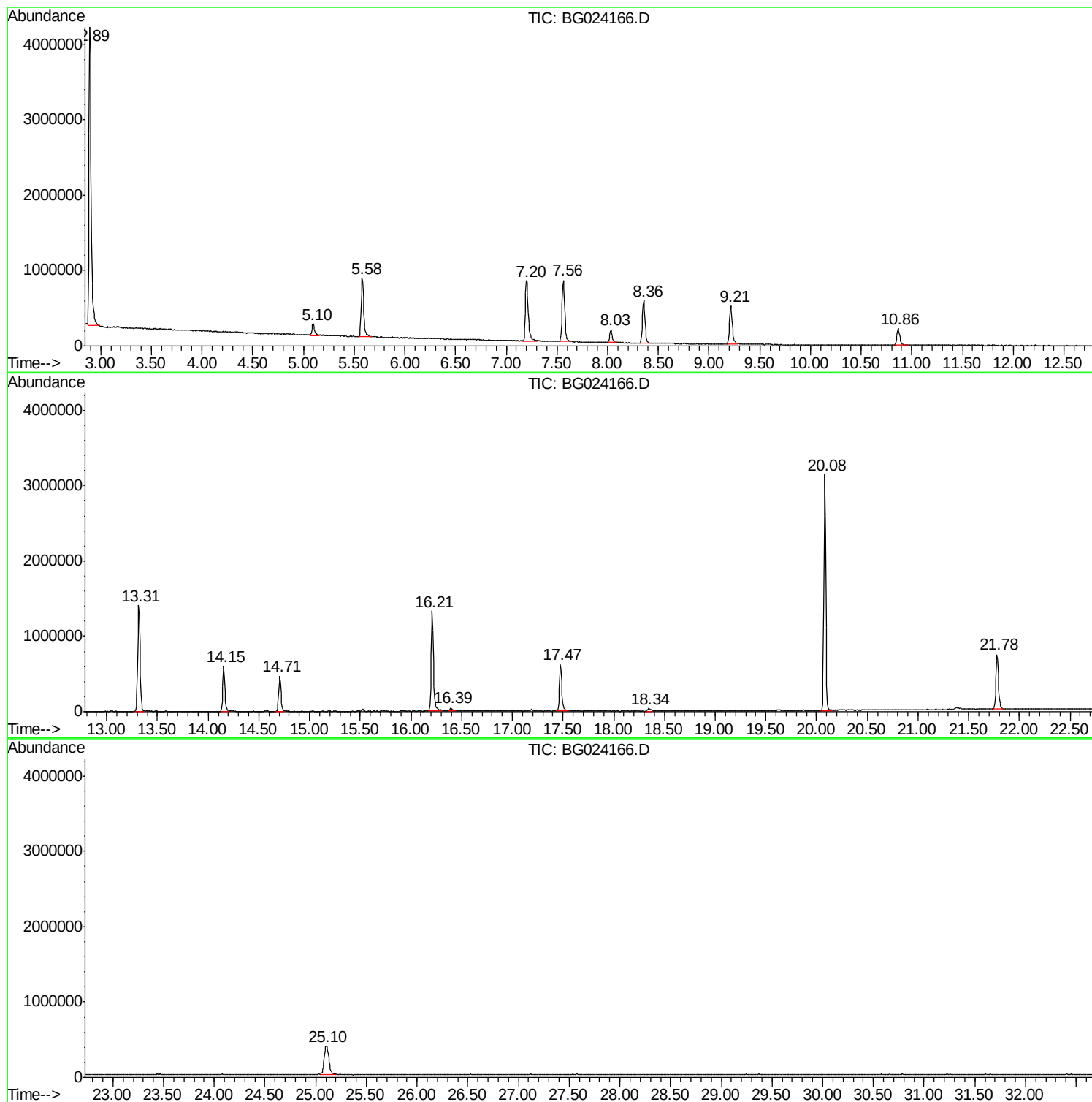
Sum of corrected areas: 26777510

Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
Data File : BG024166.D
Acq On : 30 Sep 2016 19:22
Operator : UM/SJ
Sample : H4998-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SUP-B057-3-6

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.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\BG093016\
Data File : BG024166.D
Acq On : 30 Sep 2016 19:22
Operator : UM/SJ
Sample : H4998-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SUP-B057-3-6

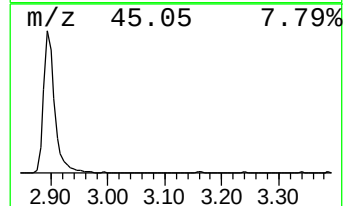
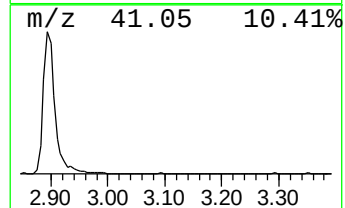
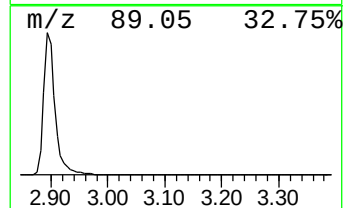
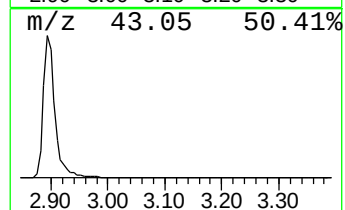
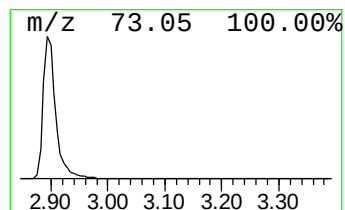
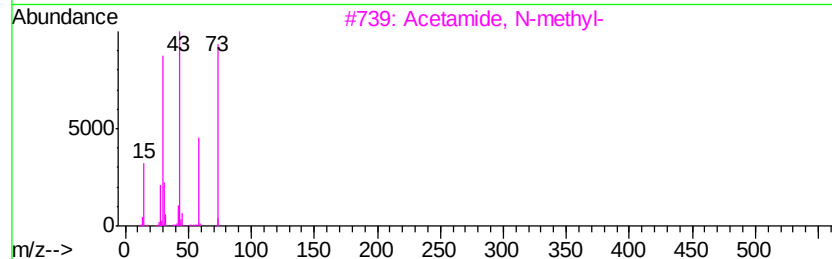
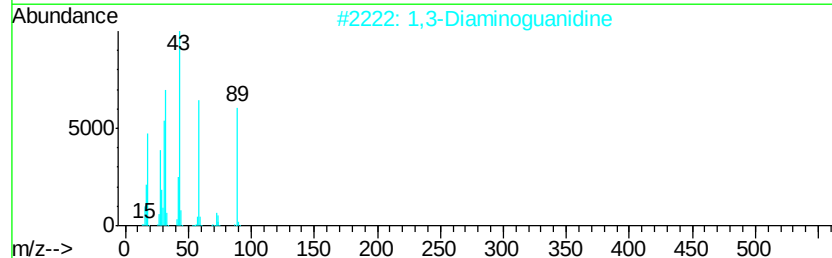
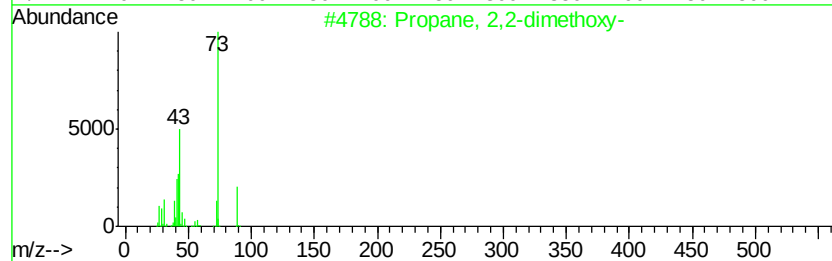
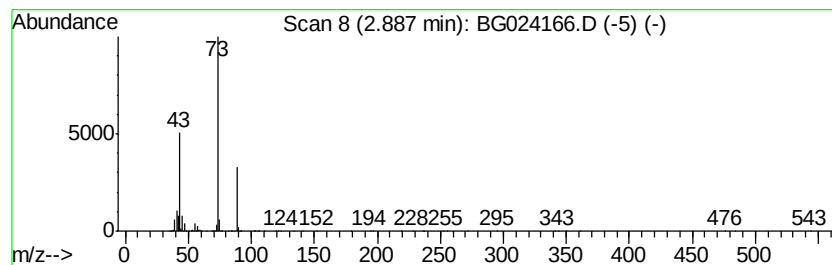
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.89 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	384.88 ng	5590610	1,4-Dichlorobenzene-d4	8.03

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	33
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
4		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
Data File : BG024166.D
Acq On : 30 Sep 2016 19:22
Operator : UM/SJ
Sample : H4998-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SUP-B057-3-6

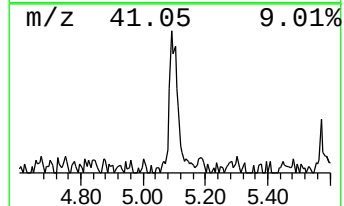
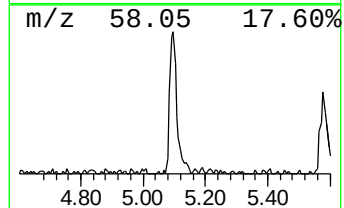
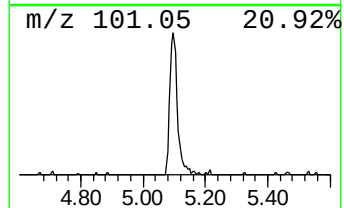
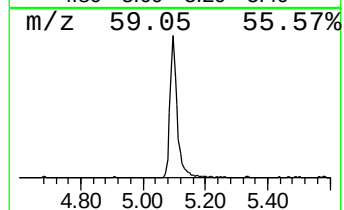
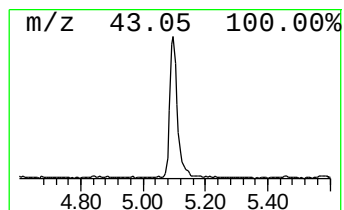
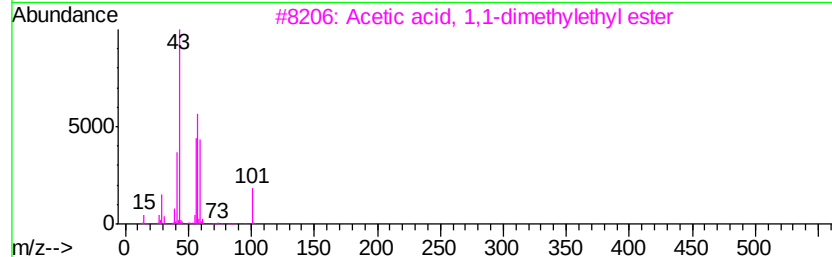
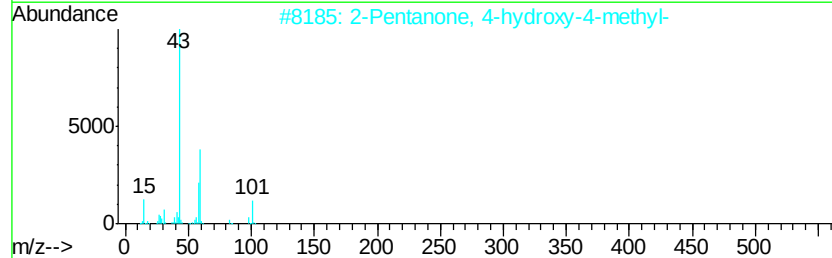
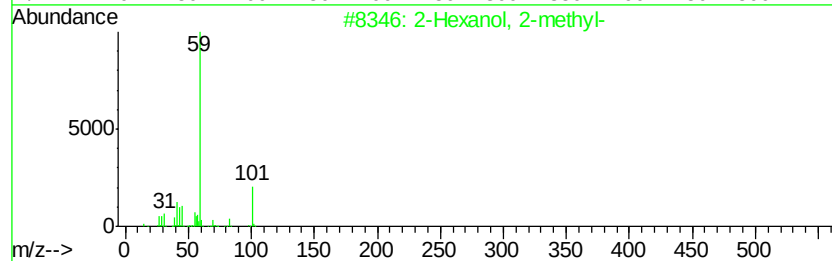
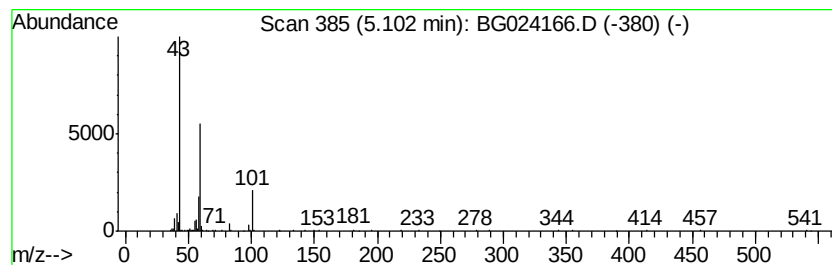
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown5.10 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	18.08 ng	262650	1,4-Dichlorobenzene-d4	8.03

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2-methyl-		116	C7H16O	000625-23-0	47
2	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	38
3	Acetic acid, 1,1-dimethylethyl e...		116	C6H12O2	000540-88-5	38
4	Dimethadione		129	C5H7NO3	000695-53-4	33
5	2,3-Butanedione, monooxime		101	C4H7NO2	000057-71-6	25



Data Path : Z:\HPCHEM1\BNA G\DATA\BG093016\
Data File : BG024166.D
Acq On : 30 Sep 2016 19:22
Operator : UM/SJ
Sample : H4998-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SUP-B057-3-6

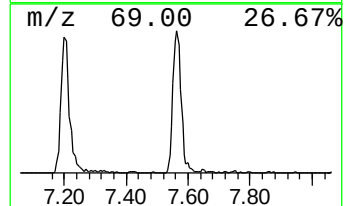
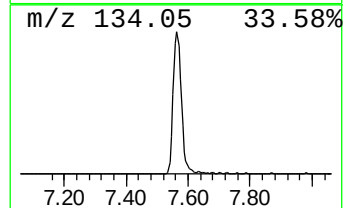
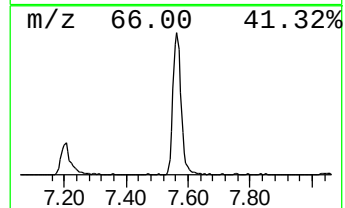
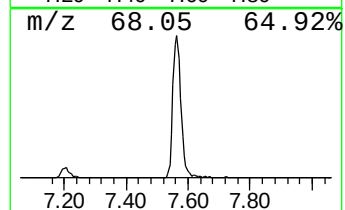
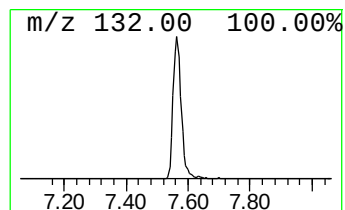
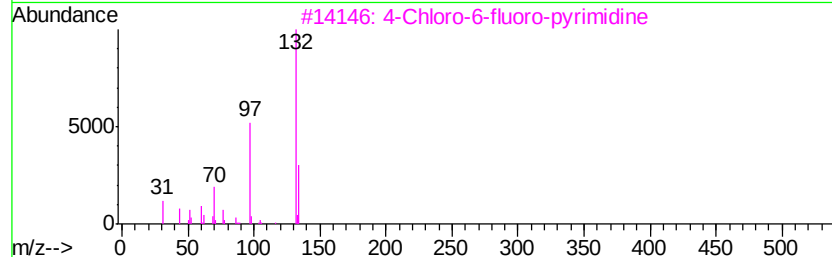
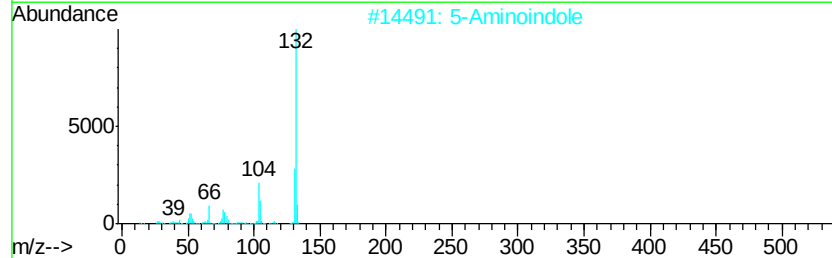
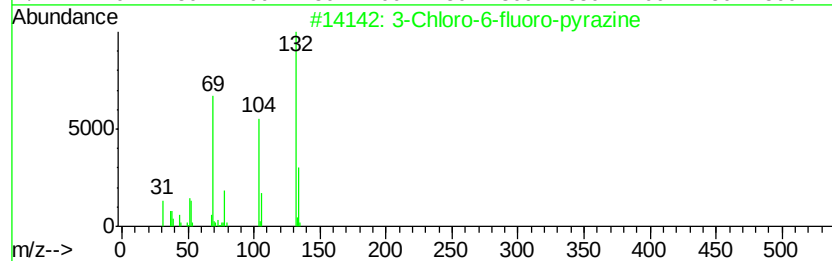
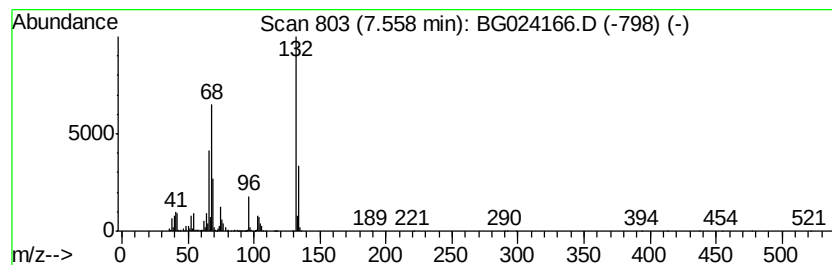
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	98.19 ng	1426250	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	18
2		5-Aminoindole	132	C8H8N2	005192-03-0	14
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG093016\
Data File : BG024166.D
Acq On : 30 Sep 2016 19:22
Operator : UM/SJ
Sample : H4998-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SUP-B057-3-6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.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
unknown2.89	2.89	384.9	ng	5590610	1	8.03	290513	20.0
unknown5.10	5.10	18.1	ng	262650	1	8.03	290513	20.0
unknown7.56	7.56	98.2	ng	1426250	1	8.03	290513	20.0