

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082316\
 Data File : BG023859.D
 Acq On : 23 Aug 2016 18:48
 Operator : UM/SJ
 Sample : H4556-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-16A(13-15)

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-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	2.968	17	22	41	rVB	5752637	10827082	100.00%	22.296%
2	5.154	388	394	405	rVB	487023	768799	7.10%	1.583%
3	5.635	469	476	489	rBV	1757903	2946820	27.22%	6.068%
4	7.251	743	751	766	rBV	1777259	3228648	29.82%	6.649%
5	7.621	806	814	825	rBV	1777241	3117594	28.79%	6.420%
6	8.091	886	894	901	rBV	378412	653177	6.03%	1.345%
7	8.414	938	949	959	rBV	1298678	2276679	21.03%	4.688%
8	9.272	1087	1095	1106	rBV	1066384	1995643	18.43%	4.110%
9	10.922	1367	1376	1387	rBV	499075	913076	8.43%	1.880%
10	13.372	1785	1793	1808	rBV	2593274	4257946	39.33%	8.768%
11	14.206	1927	1935	1943	rBV	608568	894074	8.26%	1.841%
12	14.764	2022	2030	2037	rBV2	773221	1243360	11.48%	2.560%
13	16.262	2278	2285	2298	rBV	2164358	3561553	32.89%	7.334%
14	16.444	2312	2316	2327	rBV2	62800	110200	1.02%	0.227%
15	17.525	2493	2500	2513	rBV	1003501	1610998	14.88%	3.318%
16	18.395	2644	2648	2653	rBV2	93693	129484	1.20%	0.267%
17	20.133	2938	2944	2950	rBV	4726551	6392051	59.04%	13.163%
18	21.837	3226	3234	3241	rBV2	1107739	1875240	17.32%	3.862%
19	25.209	3797	3808	3819	rBV2	579932	1757823	16.24%	3.620%

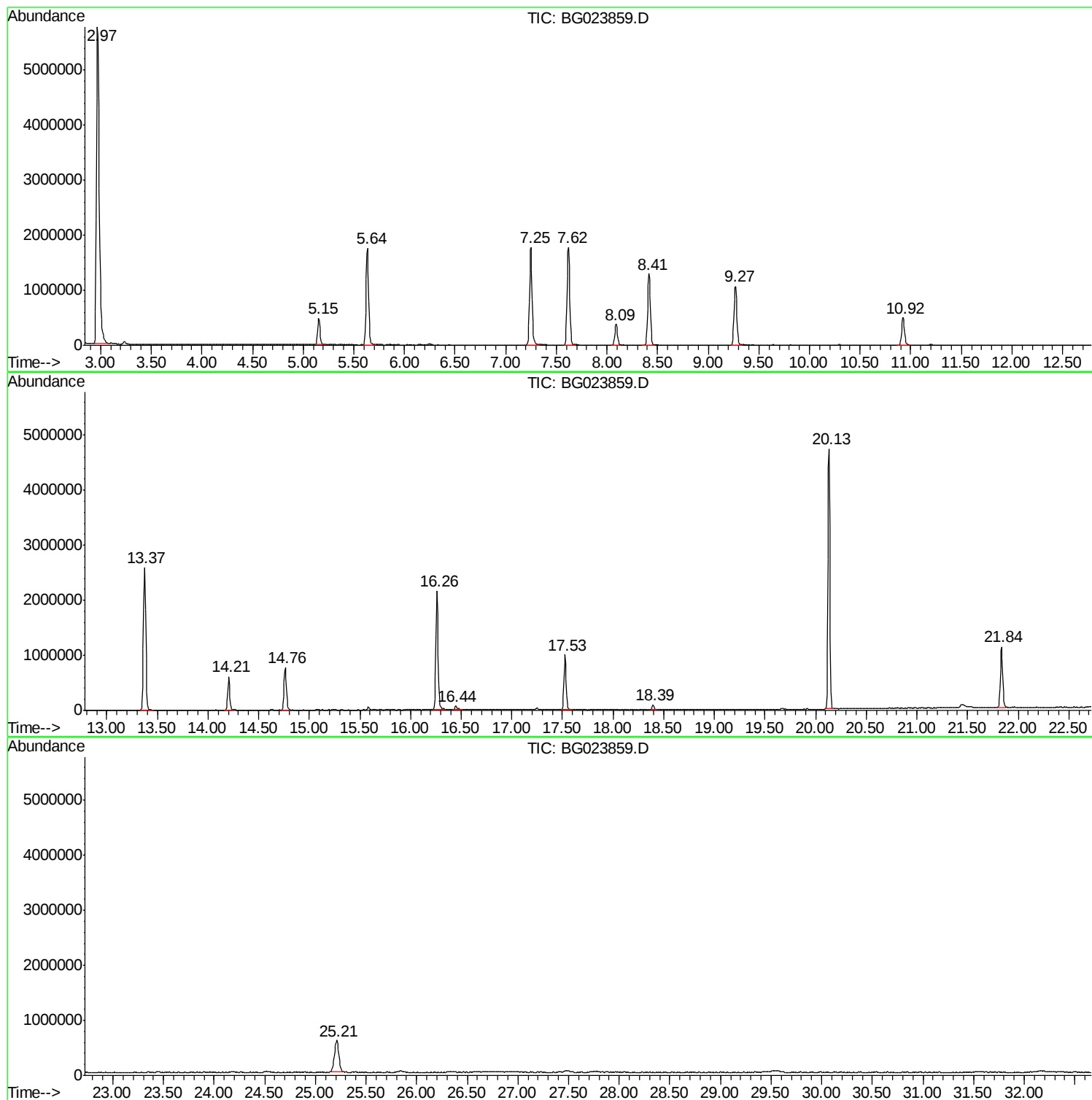
Sum of corrected areas: 48560247

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082316\
Data File : BG023859.D
Acq On : 23 Aug 2016 18:48
Operator : UM/SJ
Sample : H4556-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-16A(13-15)

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\BG082316\
Data File : BG023859.D
Acq On : 23 Aug 2016 18:48
Operator : UM/SJ
Sample : H4556-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-16A(13-15)

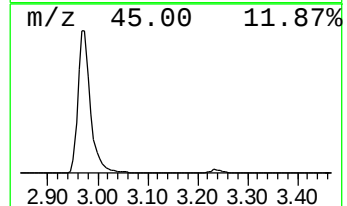
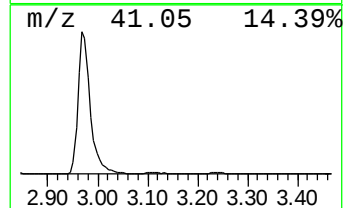
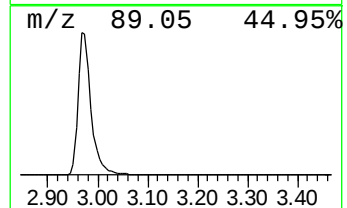
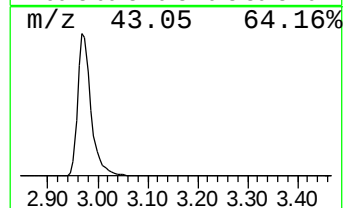
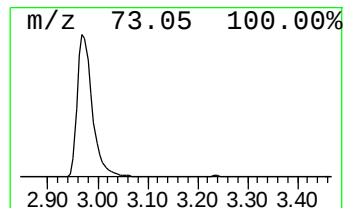
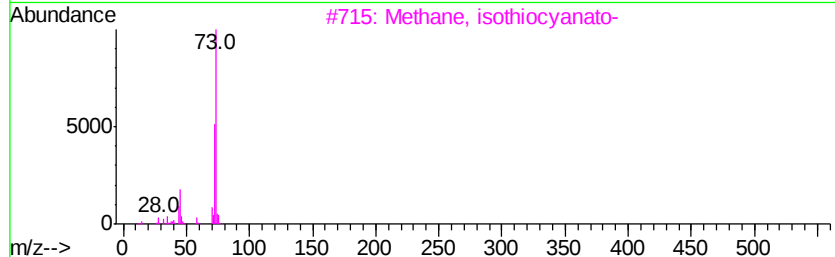
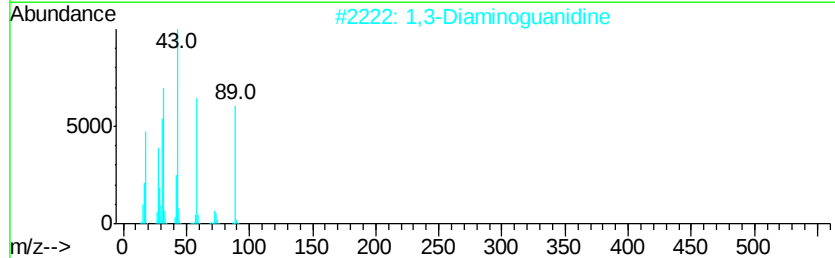
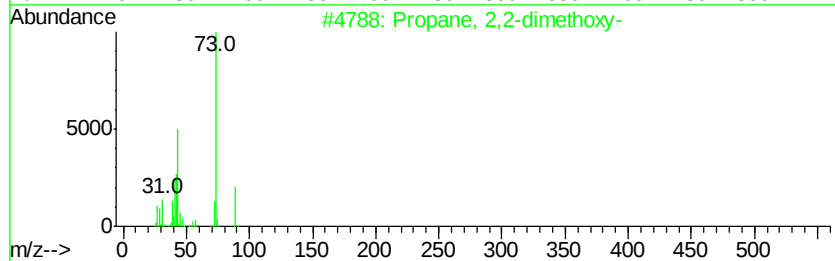
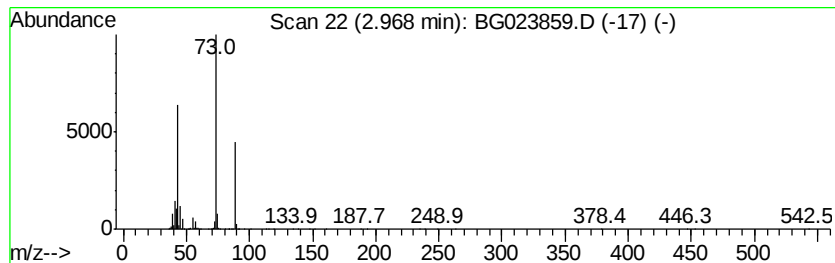
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.97 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.97	331.52 ng	10827100	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	40
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	23
3		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		1-Propanol, 2-methyl-2-nitro-	119	C4H9NO3	000076-39-1	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG082316\
Data File : BG023859.D
Acq On : 23 Aug 2016 18:48
Operator : UM/SJ
Sample : H4556-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-16A(13-15)

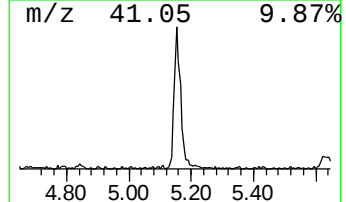
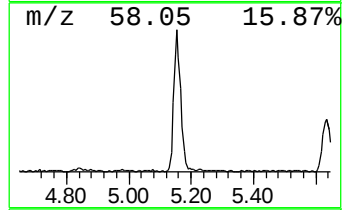
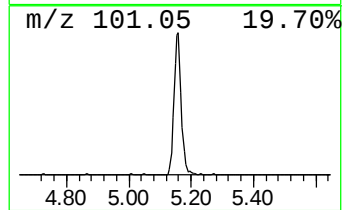
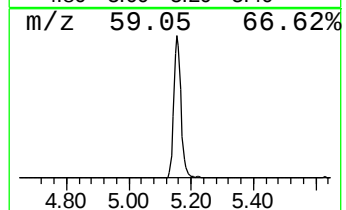
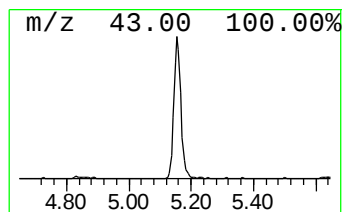
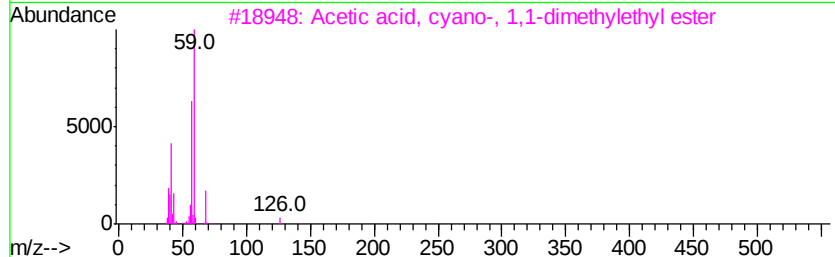
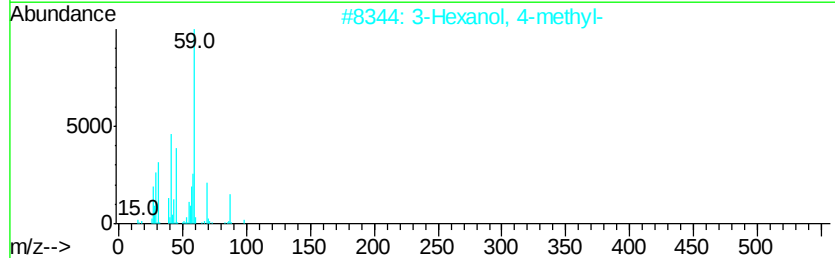
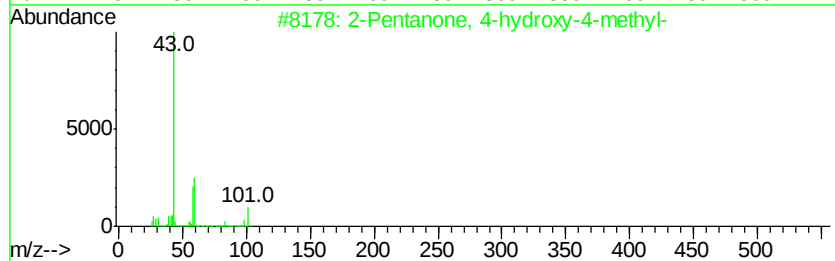
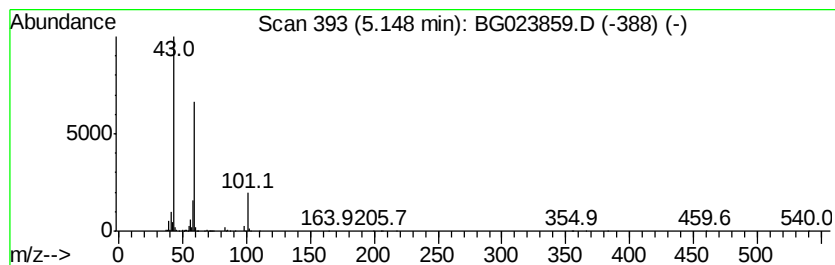
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	23.54 ng	768799	1,4-Dichlorobenzene-d4	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
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			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG082316\
Data File : BG023859.D
Acq On : 23 Aug 2016 18:48
Operator : UM/SJ
Sample : H4556-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-16A(13-15)

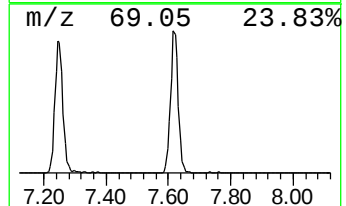
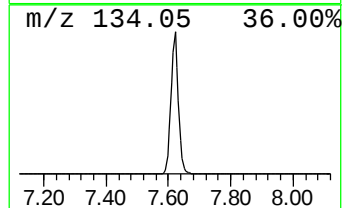
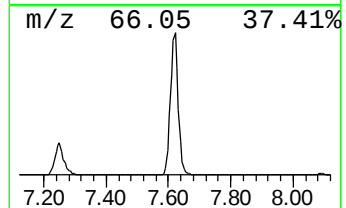
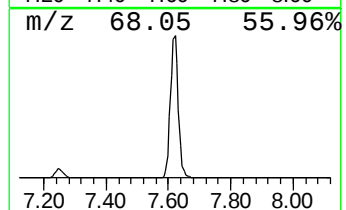
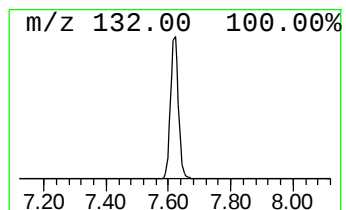
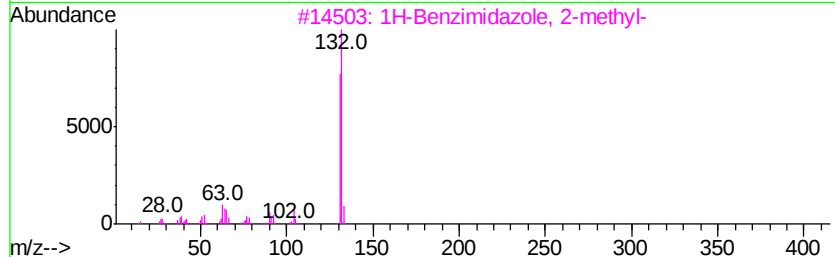
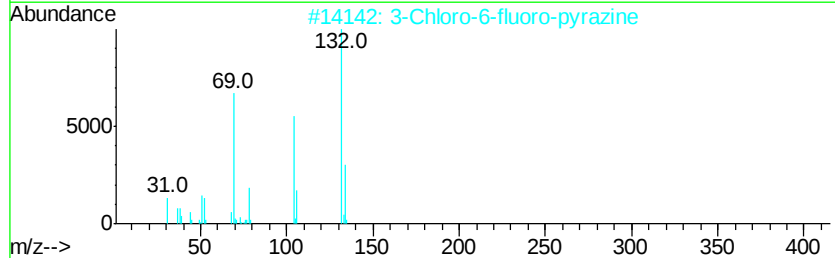
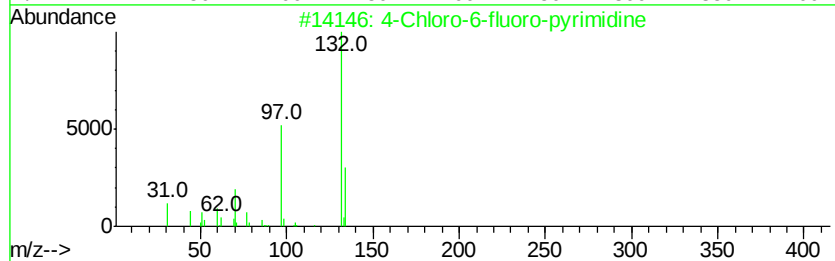
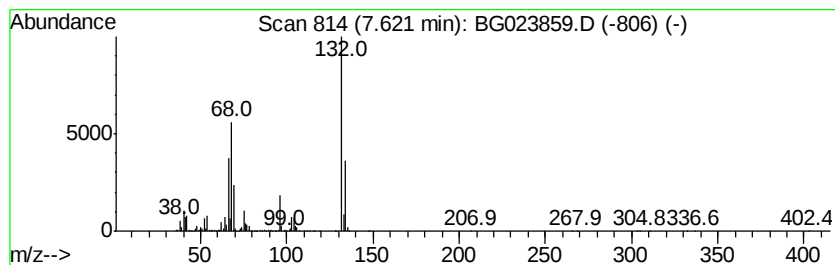
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	95.46 ng	3117590	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Aminoindole	132	C8H8N2	005192-03-0	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082316\
Data File : BG023859.D
Acq On : 23 Aug 2016 18:48
Operator : UM/SJ
Sample : H4556-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-16A(13-15)

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
unknown2.97	2.97	331.5	ng	10827100	1	8.09	653177	20.0
2-Pentanone, 4-hy...	5.15	23.5	ng	768799	1	8.09	653177	20.0
unknown7.62	7.62	95.5	ng	3117590	1	8.09	653177	20.0