

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081516\
 Data File : BG023723.D
 Acq On : 15 Aug 2016 15:58
 Operator : UM/SJ
 Sample : H4452-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 S-4

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	2.980	19	24	46	rBV	5501710	9789997	100.00%	14.966%
2	5.172	390	397	410	rVB	655843	1086033	11.09%	1.660%
3	5.647	471	478	489	rBV	2731934	4664256	47.64%	7.130%
4	7.269	745	754	766	rBV	2936518	5278279	53.92%	8.069%
5	7.639	808	817	827	rBV	2905988	5157296	52.68%	7.884%
6	8.109	887	897	907	rVB	477613	846723	8.65%	1.294%
7	8.432	943	952	961	rBV	1937896	3452587	35.27%	5.278%
8	9.290	1088	1098	1110	rBV	1835320	3411127	34.84%	5.215%
9	10.940	1372	1379	1390	rBV	722335	1351060	13.80%	2.065%
10	13.396	1787	1797	1810	rBV	4371256	7024284	71.75%	10.738%
11	14.224	1931	1938	1945	rBV	1435110	2127529	21.73%	3.252%
12	14.782	2026	2033	2041	rBV2	1207408	1996457	20.39%	3.052%
13	15.605	2168	2173	2178	rVB2	73197	101759	1.04%	0.156%
14	16.286	2282	2289	2306	rBV	2971930	5124945	52.35%	7.834%
15	16.468	2316	2320	2328	rBV	106978	184514	1.88%	0.282%
16	17.267	2453	2456	2461	rBV	88713	119372	1.22%	0.182%
17	17.549	2495	2504	2510	rBV2	1350938	2119333	21.65%	3.240%
18	19.611	2850	2855	2861	rVB	139448	186681	1.91%	0.285%
19	19.969	2909	2916	2923	rVB2	145135	258074	2.64%	0.395%
20	20.163	2943	2949	2956	rBV	5243237	6967417	71.17%	10.651%
21	21.479	3169	3173	3185	rBV	76450	204312	2.09%	0.312%
22	21.872	3233	3240	3246	rBV2	1187384	2094293	21.39%	3.202%
23	25.280	3810	3820	3830	rBV2	628199	1869168	19.09%	2.857%

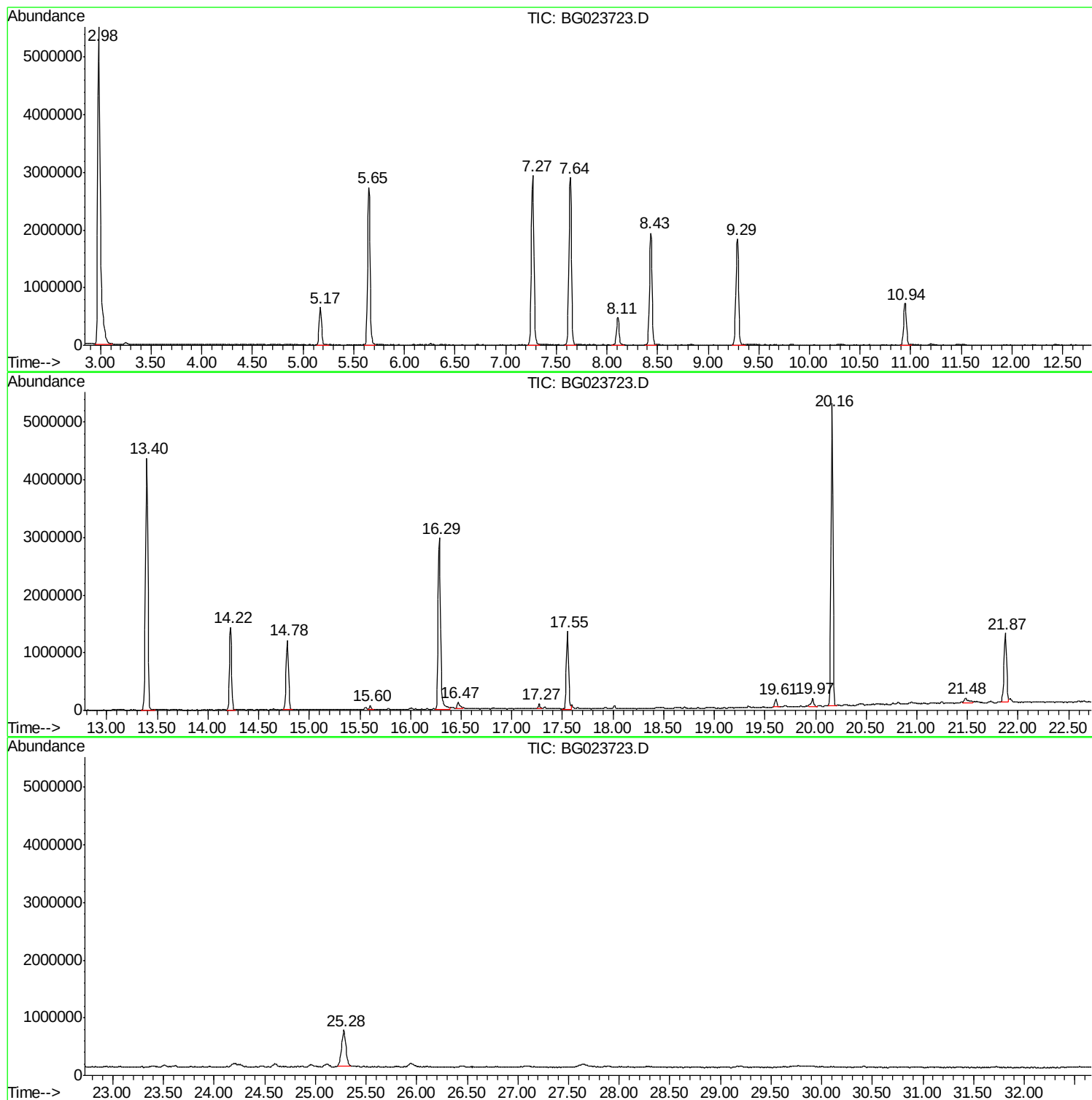
Sum of corrected areas: 65415496

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081516\
Data File : BG023723.D
Acq On : 15 Aug 2016 15:58
Operator : UM/SJ
Sample : H4452-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S-4

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\BG081516\
Data File : BG023723.D
Acq On : 15 Aug 2016 15:58
Operator : UM/SJ
Sample : H4452-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S-4

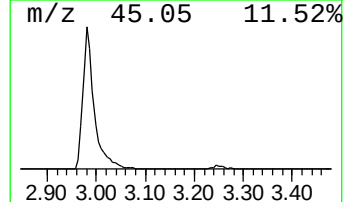
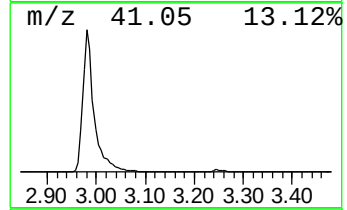
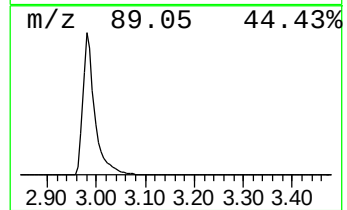
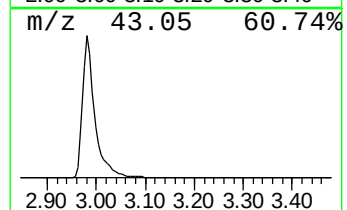
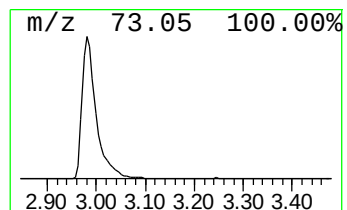
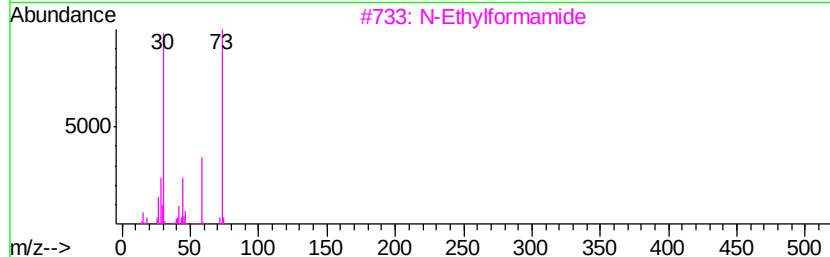
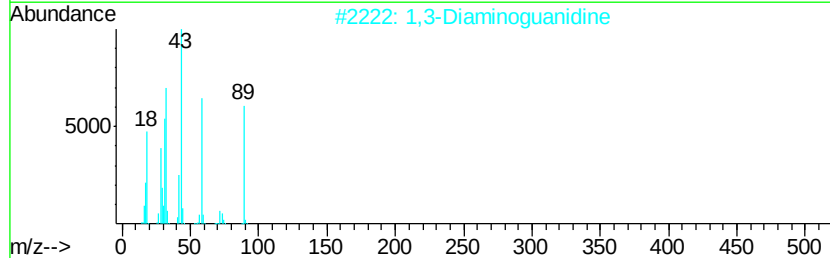
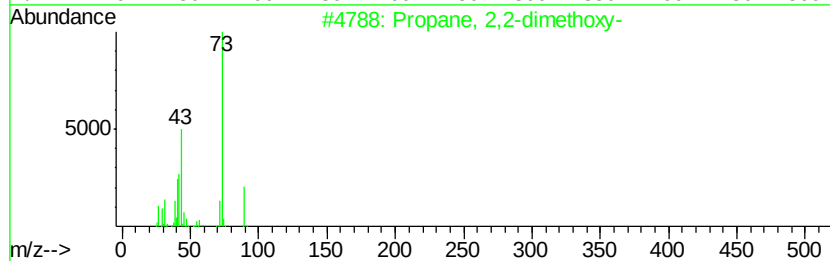
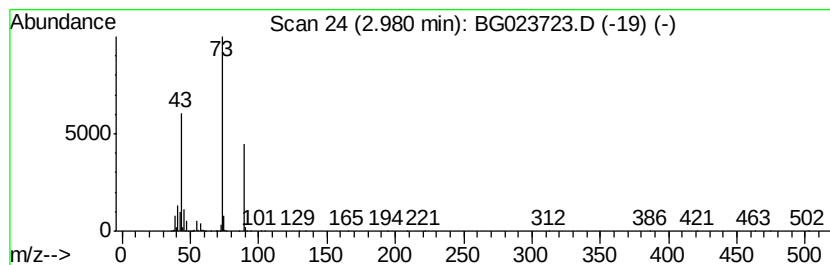
Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	231.24 ng	9790000	1,4-Dichlorobenzene-d4	8.11

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	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Butyric acid, 2-hydroxy-3-methyl...	132	C6H12O3	017417-00-4	9
5		1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081516\
Data File : BG023723.D
Acq On : 15 Aug 2016 15:58
Operator : UM/SJ
Sample : H4452-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S-4

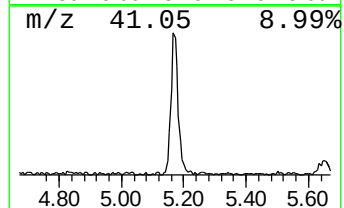
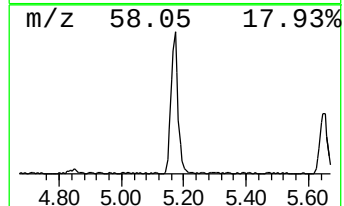
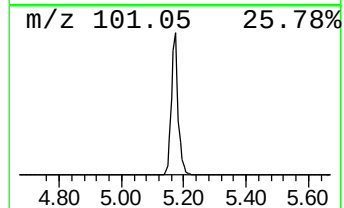
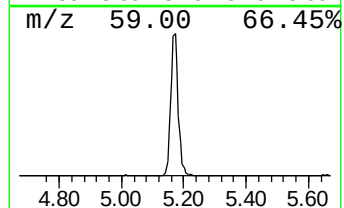
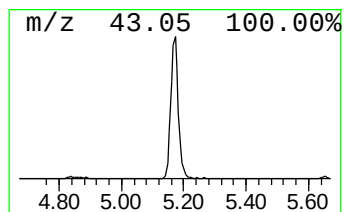
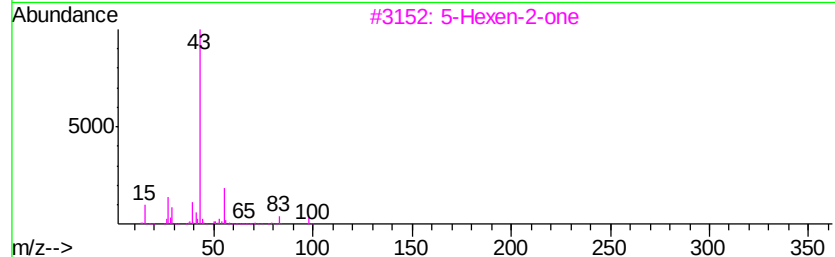
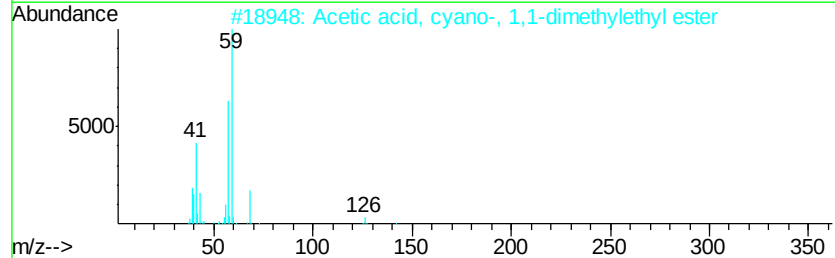
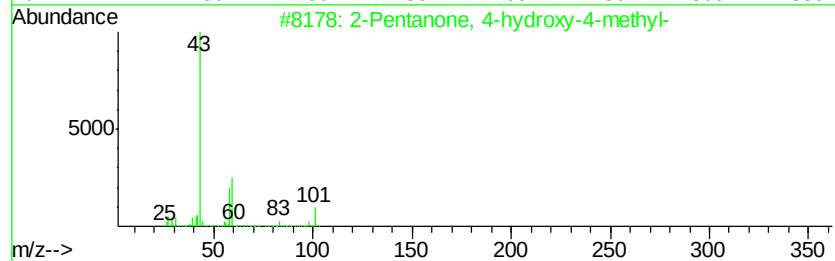
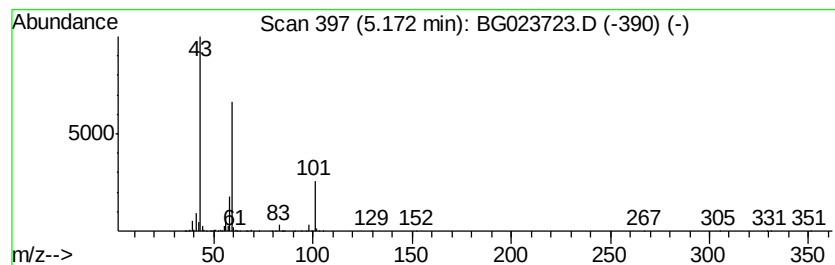
Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.17	25.65 ng	1086030	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081516\
Data File : BG023723.D
Acq On : 15 Aug 2016 15:58
Operator : UM/SJ
Sample : H4452-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S-4

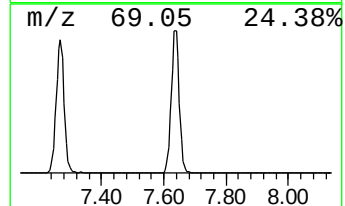
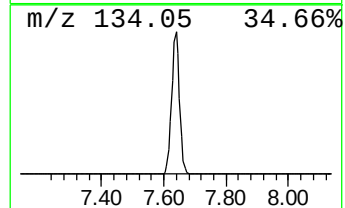
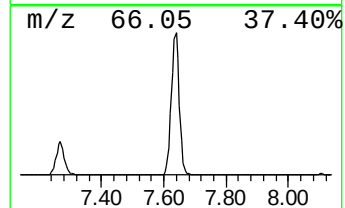
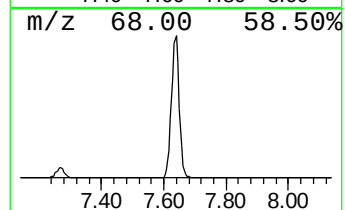
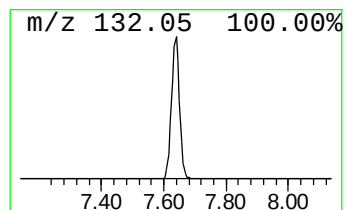
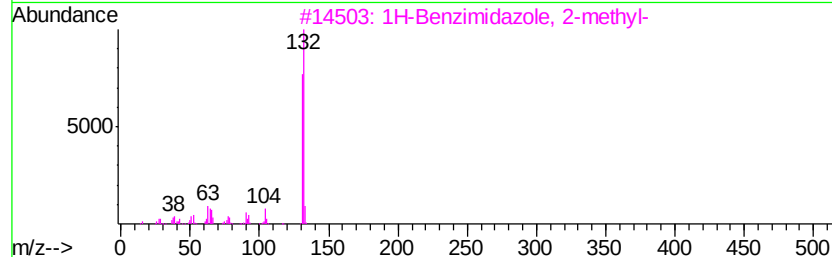
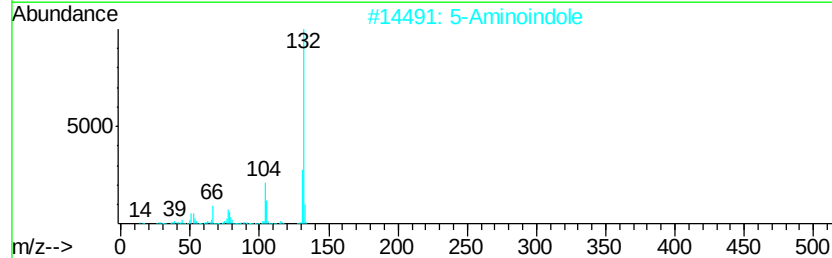
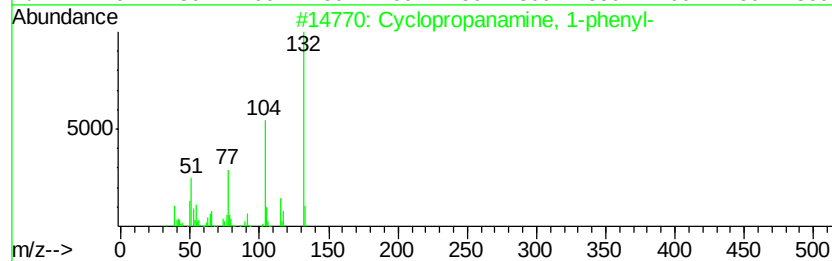
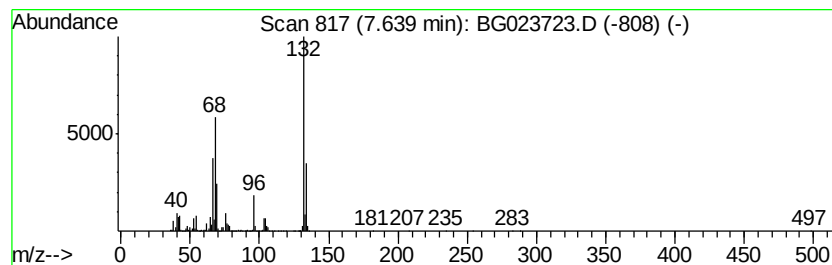
Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	121.82 ng	5157300	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	22
2		5-Aminoindole	132	C8H8N2	005192-03-0	22
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	12



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081516\
Data File : BG023723.D
Acq On : 15 Aug 2016 15:58
Operator : UM/SJ
Sample : H4452-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S-4

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
unknown2.98	2.98	231.2	ng	9790000	1	8.11	846723	20.0
2-Pentanone, 4-hy...	5.17	25.6	ng	1086030	1	8.11	846723	20.0
unknown7.64	7.64	121.8	ng	5157300	1	8.11	846723	20.0