

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019118.D
 Acq On : 10 Oct 2015 15:33
 Operator : UM/NP
 Sample : PB86035BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB86035BL

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	2.996	23	27	41	rVB	116548	148476	9.82%	2.209%
2	5.135	385	391	401	rVB	167650	241596	15.97%	3.595%
3	5.605	463	471	483	rBV	265867	404520	26.74%	6.019%
4	7.191	734	741	751	rBV	269232	452842	29.94%	6.738%
5	7.567	798	805	813	rBV	246468	425465	28.13%	6.331%
6	8.031	878	884	890	rVB	59716	93913	6.21%	1.397%
7	8.355	929	939	946	rBV	186719	316027	20.89%	4.702%
8	9.189	1074	1081	1091	rVB	168299	286531	18.94%	4.264%
9	10.834	1354	1361	1371	rVB	79572	141338	9.34%	2.103%
10	13.284	1771	1778	1786	rBV	472437	693648	45.85%	10.321%
11	14.659	2006	2012	2020	rVB2	136058	220937	14.61%	3.287%
12	16.145	2259	2265	2280	rBV	411941	607012	40.13%	9.032%
13	17.403	2473	2479	2486	rBV2	219540	323819	21.41%	4.818%
14	20.017	2918	2924	2930	rBV	1177994	1512734	100.00%	22.509%
15	21.674	3199	3206	3215	rBV	276472	441961	29.22%	6.576%
16	24.900	3744	3755	3773	rBV	146095	409700	27.08%	6.096%

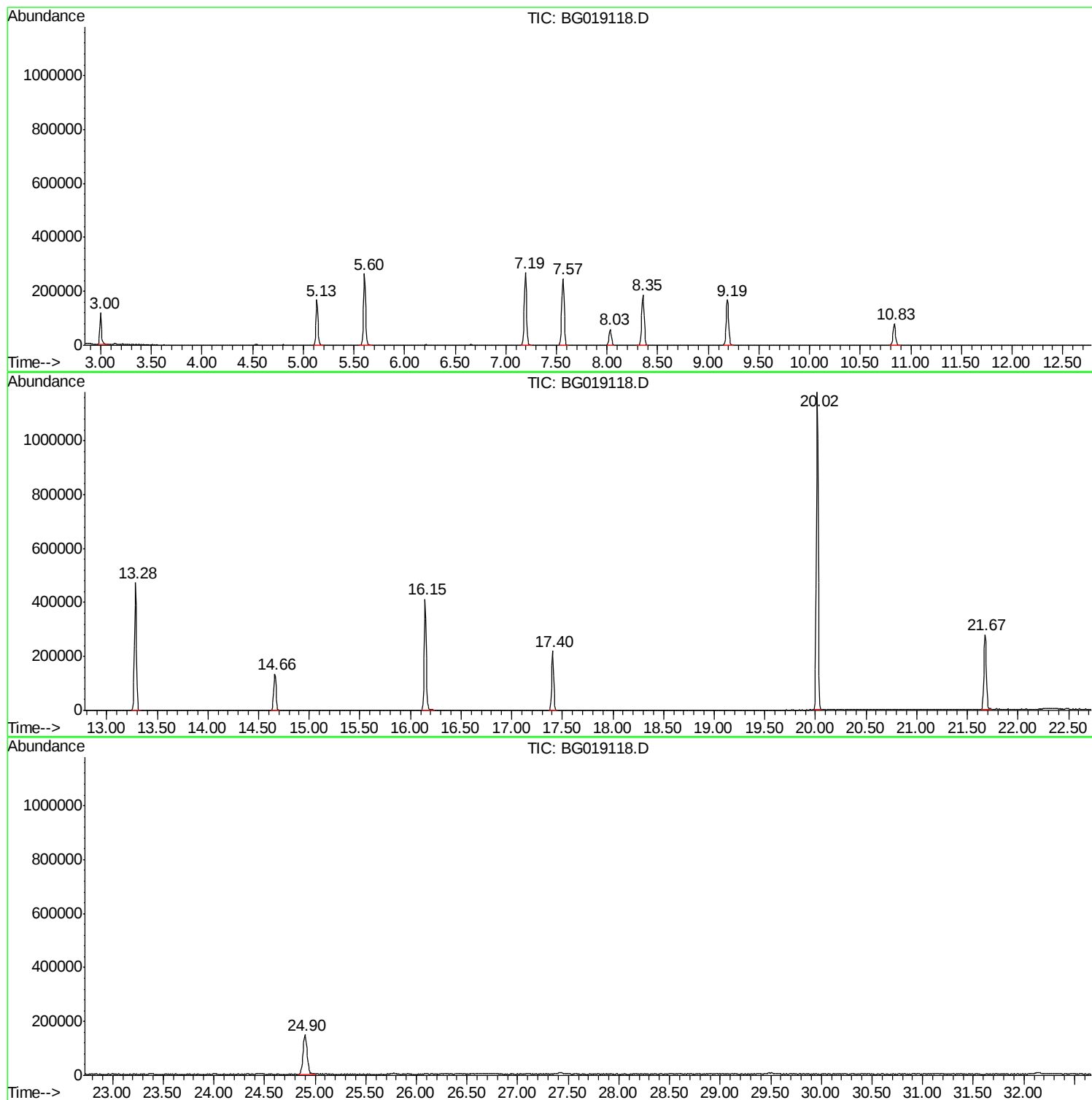
Sum of corrected areas: 6720519

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019118.D
Acq On : 10 Oct 2015 15:33
Operator : UM/NP
Sample : PB86035BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB86035BL

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\BG101015\
Data File : BG019118.D
Acq On : 10 Oct 2015 15:33
Operator : UM/NP
Sample : PB86035BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB86035BL

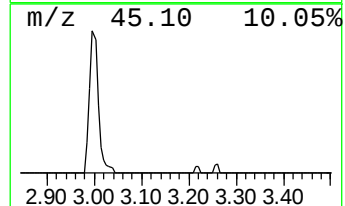
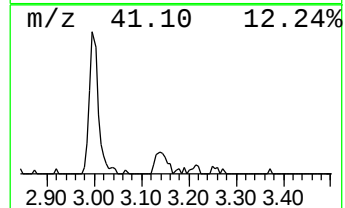
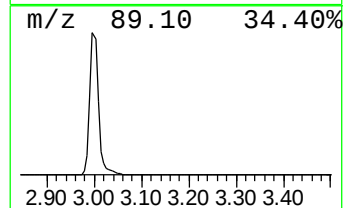
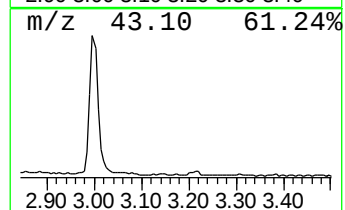
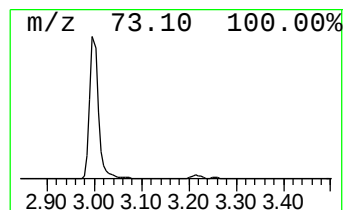
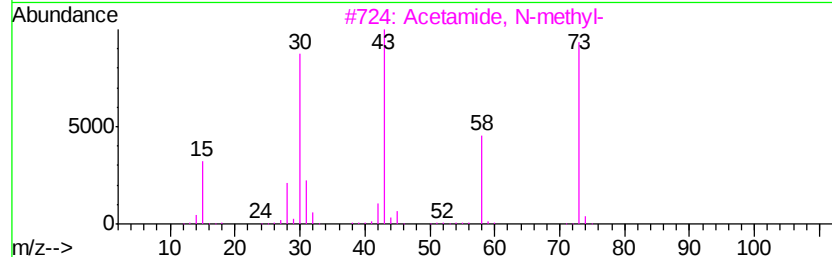
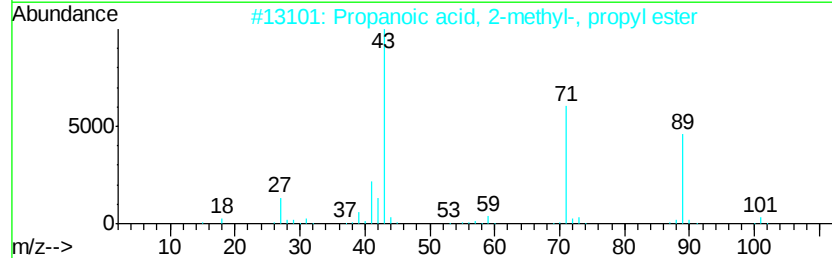
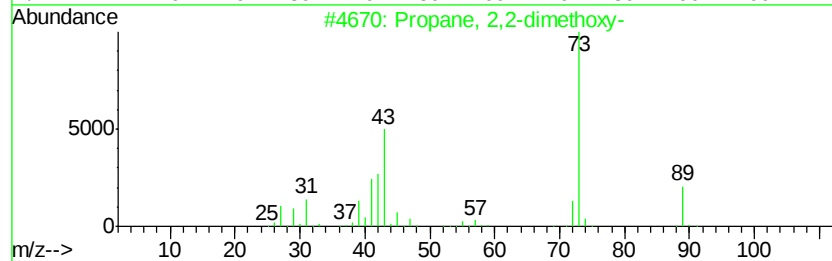
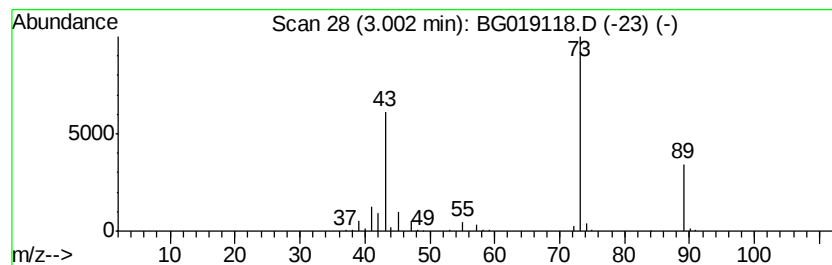
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.00 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.00	31.62 ng	148476	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	39
2			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	12
3			Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
4			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019118.D
Acq On : 10 Oct 2015 15:33
Operator : UM/NP
Sample : PB86035BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB86035BL

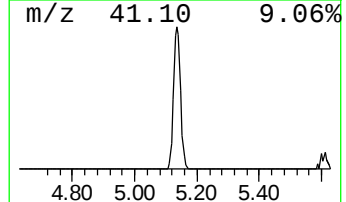
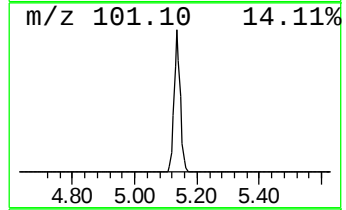
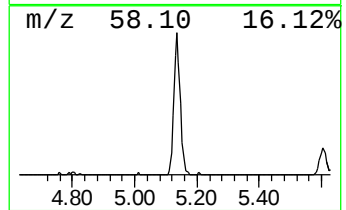
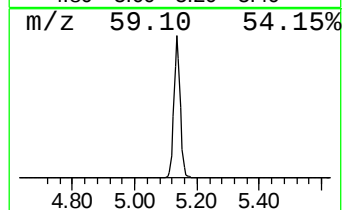
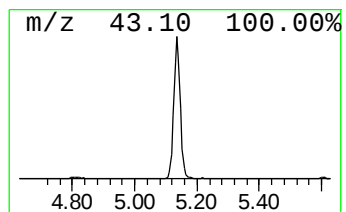
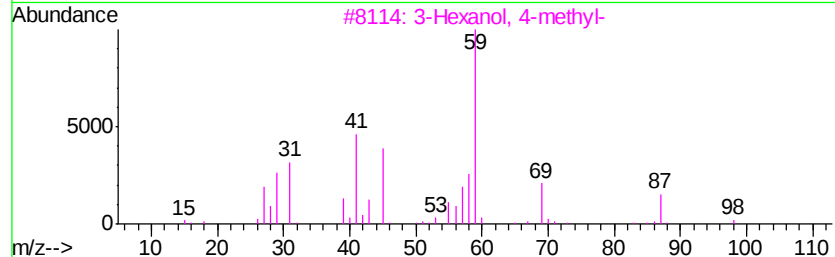
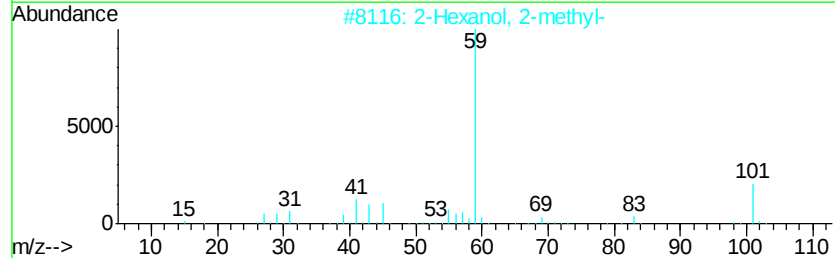
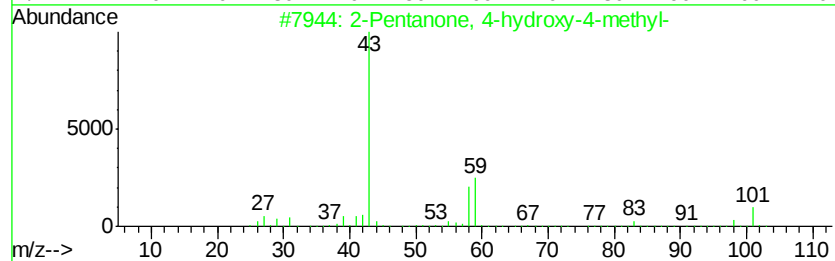
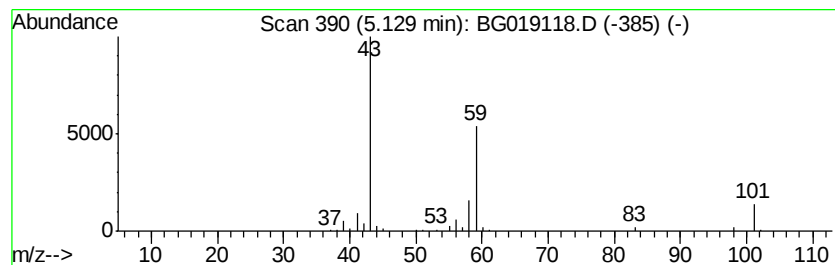
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	51.45 ng	241596	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	59
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019118.D
Acq On : 10 Oct 2015 15:33
Operator : UM/NP
Sample : PB86035BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB86035BL

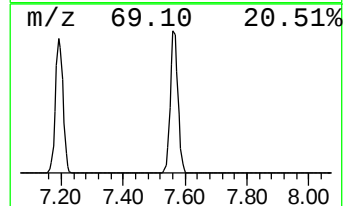
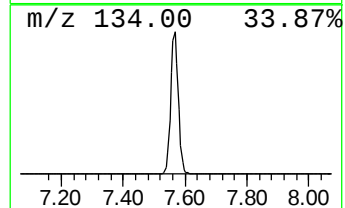
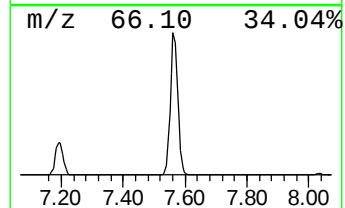
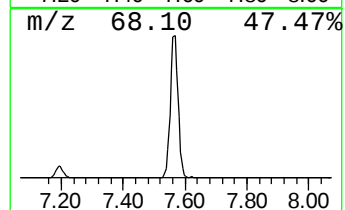
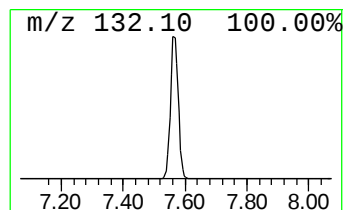
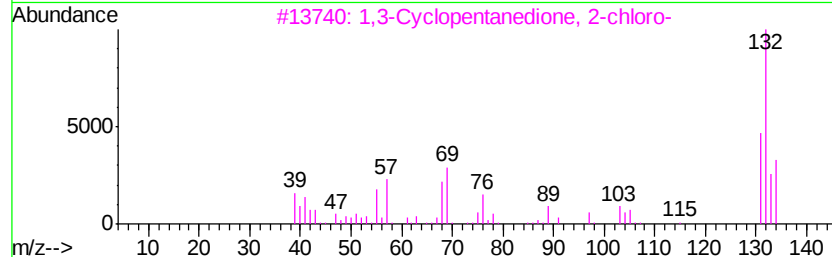
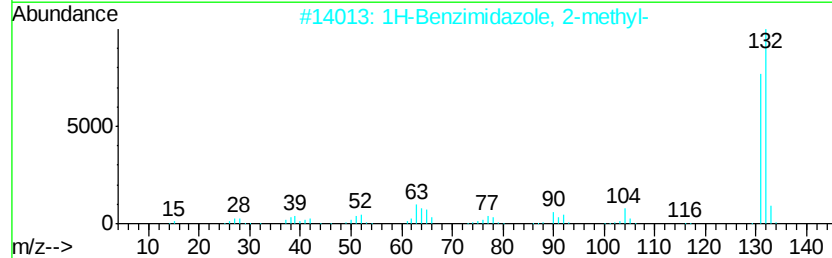
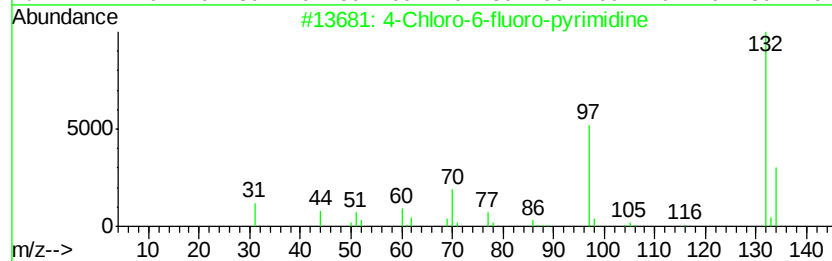
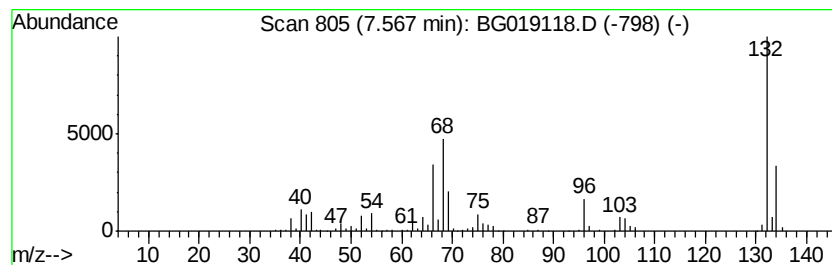
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	90.61 ng	425465	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019118.D
Acq On : 10 Oct 2015 15:33
Operator : UM/NP
Sample : PB86035BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB86035BL

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
unknown3.00	3.00	31.6	ng	148476	1	8.03	93913	20.0
2-Pentanone, 4-hy...	5.13	51.5	ng	241596	1	8.03	93913	20.0
unknown7.57	7.57	90.6	ng	425465	1	8.03	93913	20.0