

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120715\
 Data File : BG019987.D
 Acq On : 7 Dec 2015 18:57
 Operator : UM/NP
 Sample : PB87109BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB87109BL

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-BG120215.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	2.991	21	26	41	rVB	307438	426660	29.83%	6.026%
2	5.188	393	400	409	rBV	56705	84288	5.89%	1.190%
3	5.658	472	480	491	rBV	290152	449076	31.40%	6.342%
4	7.262	746	753	764	rBV	295889	493820	34.52%	6.974%
5	7.638	809	817	826	rBV	280953	484216	33.85%	6.839%
6	8.114	890	898	905	rBV	62536	99902	6.98%	1.411%
7	8.437	946	953	961	rVB	210494	354881	24.81%	5.012%
8	9.277	1089	1096	1106	rVB	175892	310204	21.69%	4.381%
9	10.928	1370	1377	1385	rVB	86226	152671	10.67%	2.156%
10	13.367	1785	1792	1801	rBV	534282	805643	56.33%	11.378%
11	14.742	2019	2026	2034	rBV2	156859	245469	17.16%	3.467%
12	16.222	2272	2278	2292	rBV	446813	662699	46.33%	9.359%
13	17.485	2486	2493	2499	rBV2	203517	314894	22.02%	4.447%
14	20.082	2929	2935	2941	rBV	1119652	1430333	100.00%	20.201%
15	21.757	3213	3220	3227	rVB	246182	405966	28.38%	5.733%
16	25.035	3767	3778	3791	rBV	122345	359913	25.16%	5.083%

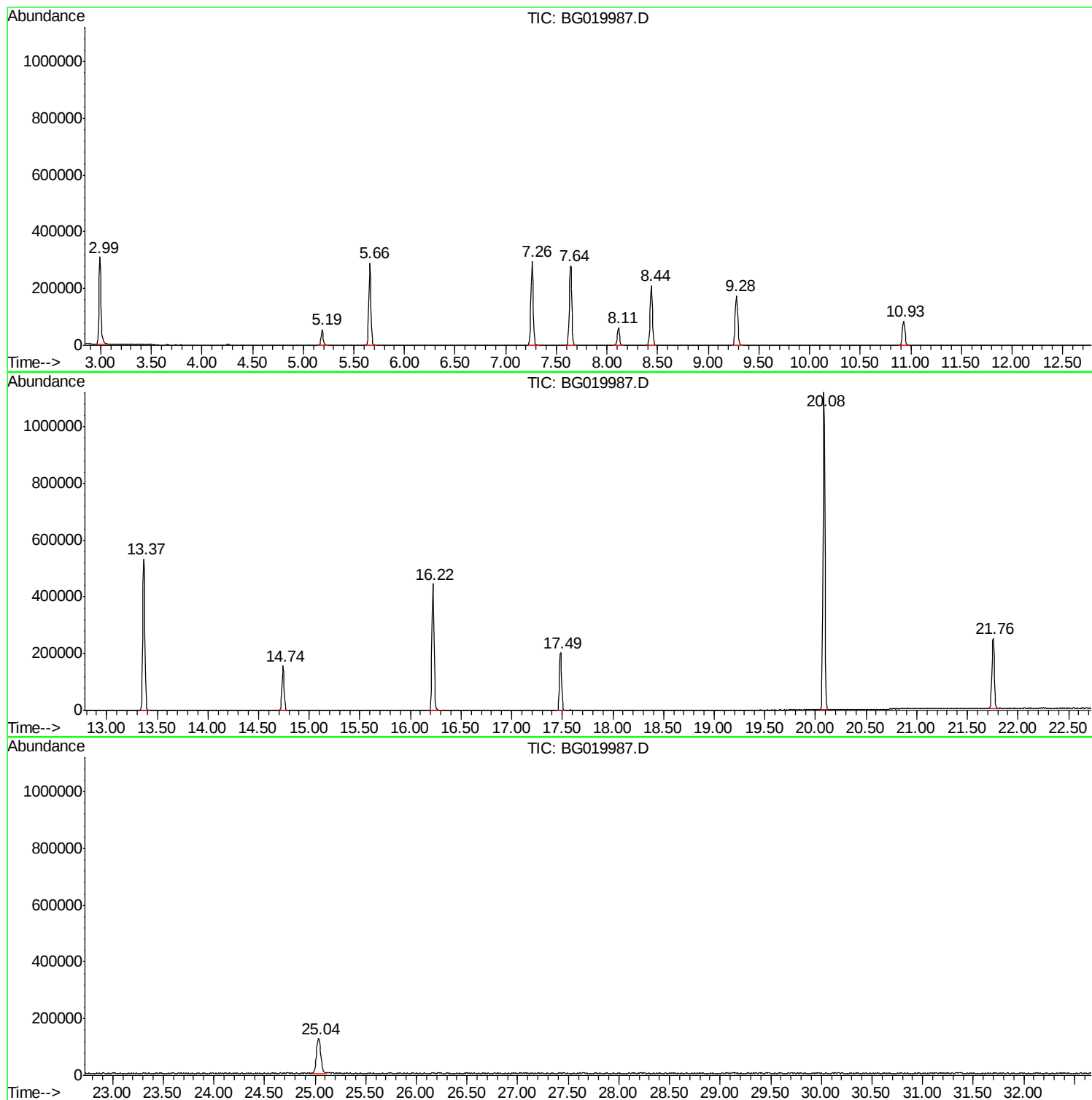
Sum of corrected areas: 7080635

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120715\
Data File : BG019987.D
Acq On : 7 Dec 2015 18:57
Operator : UM/NP
Sample : PB87109BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87109BL

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.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\BG120715\
Data File : BG019987.D
Acq On : 7 Dec 2015 18:57
Operator : UM/NP
Sample : PB87109BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87109BL

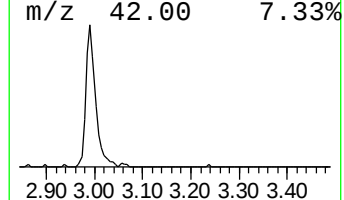
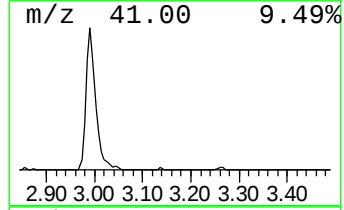
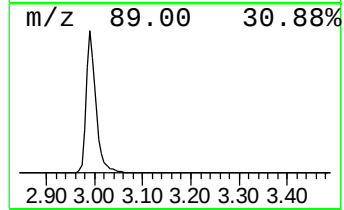
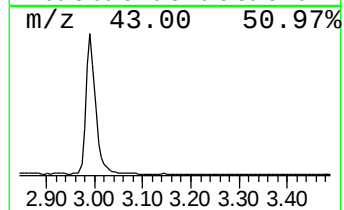
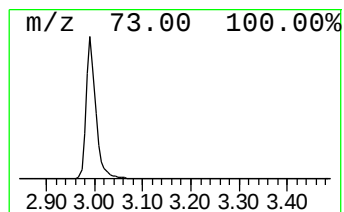
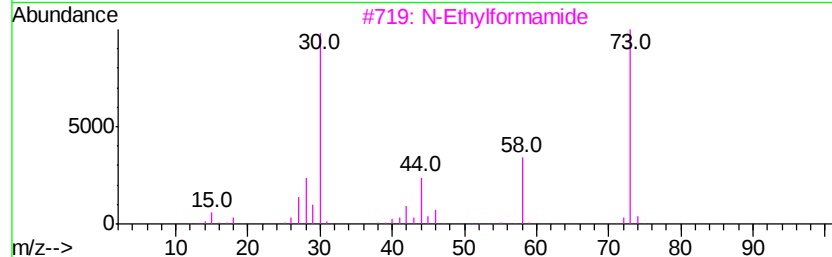
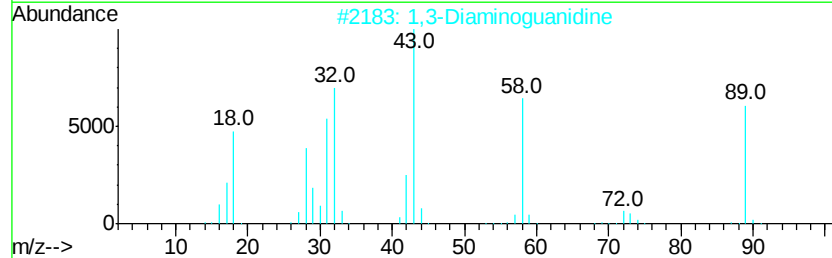
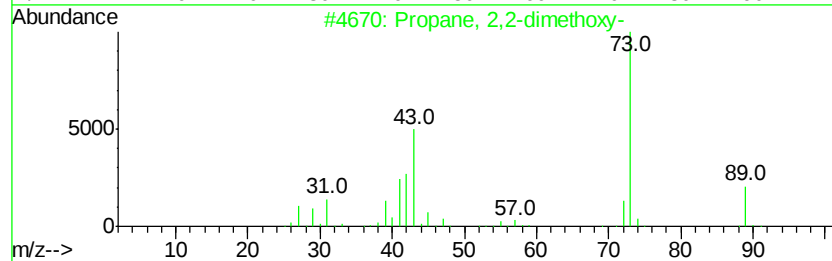
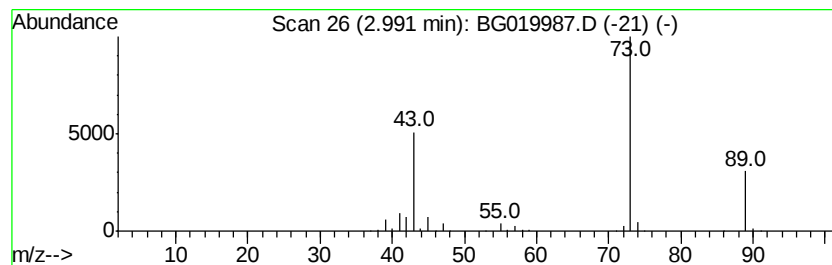
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.99 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.99	85.42 ng	426660	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2	1,3-Diaminoquinidine	89	CH7N5	004364-78-7	9
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5	1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG120715\
Data File : BG019987.D
Acq On : 7 Dec 2015 18:57
Operator : UM/NP
Sample : PB87109BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87109BL

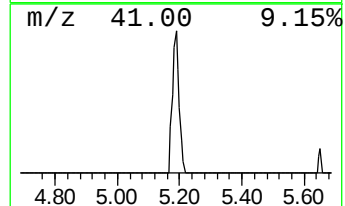
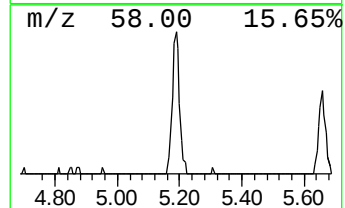
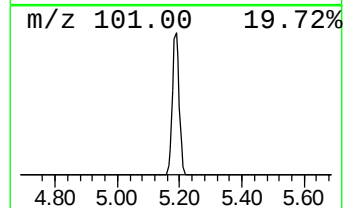
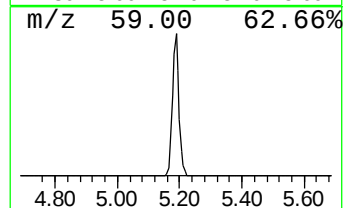
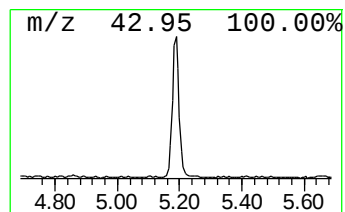
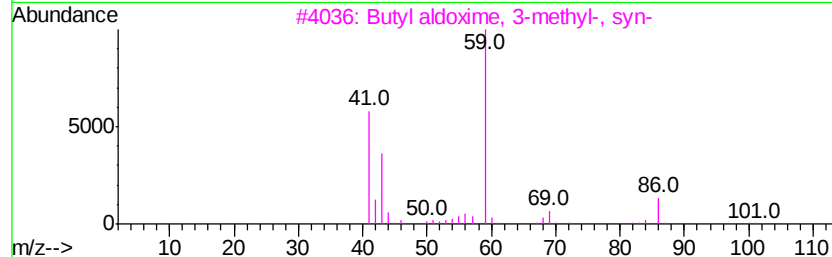
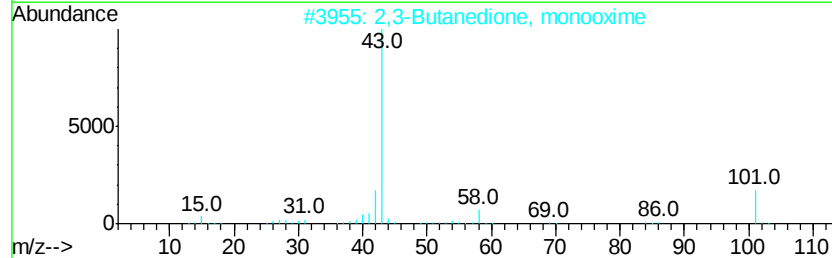
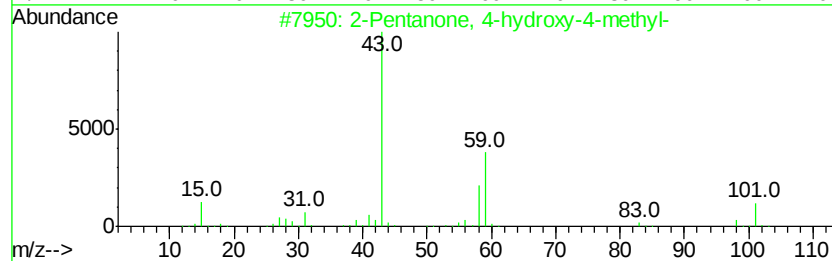
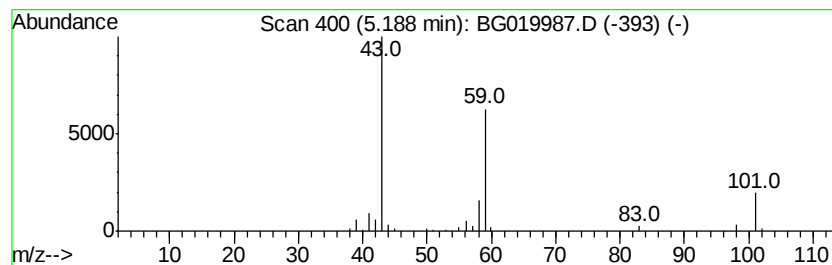
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown5.19 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	16.87 ng	84288	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
4			Acetone	58	C3H6O	000067-64-1	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG120715\
Data File : BG019987.D
Acq On : 7 Dec 2015 18:57
Operator : UM/NP
Sample : PB87109BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87109BL

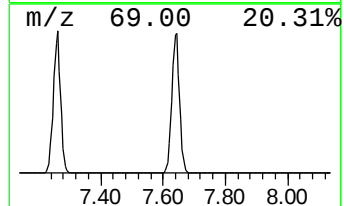
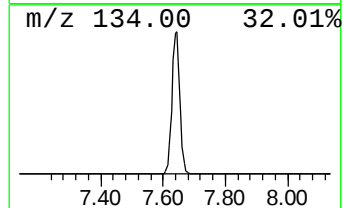
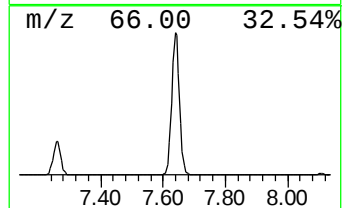
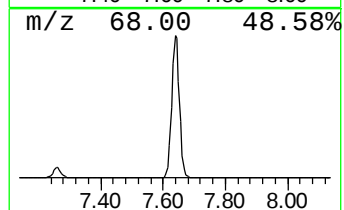
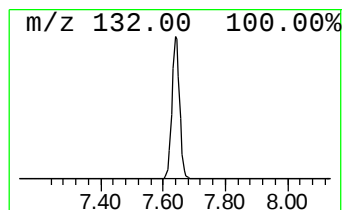
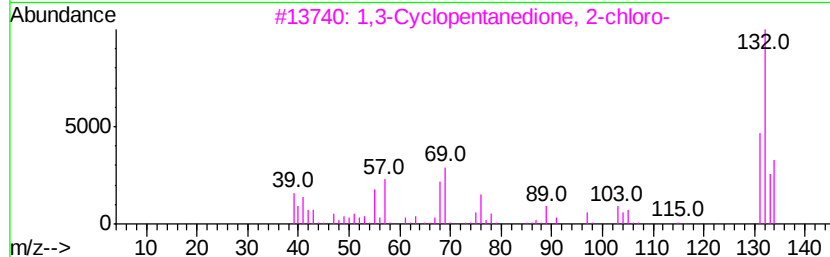
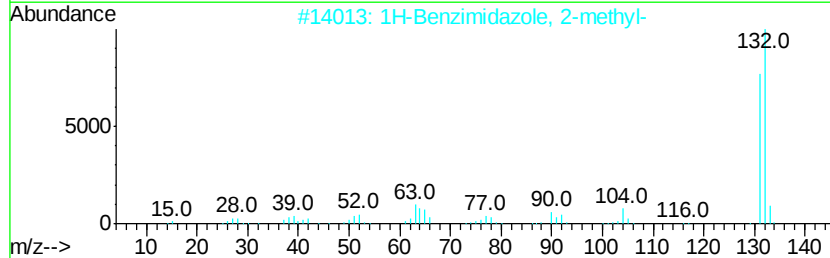
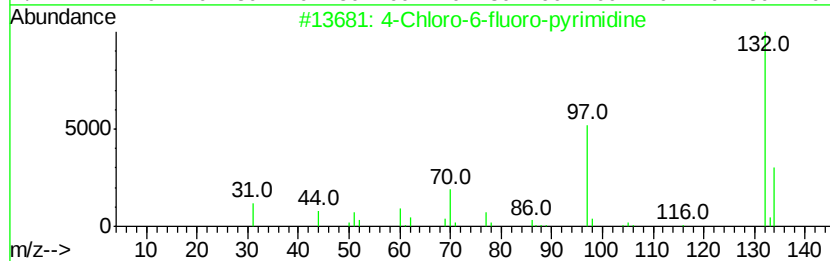
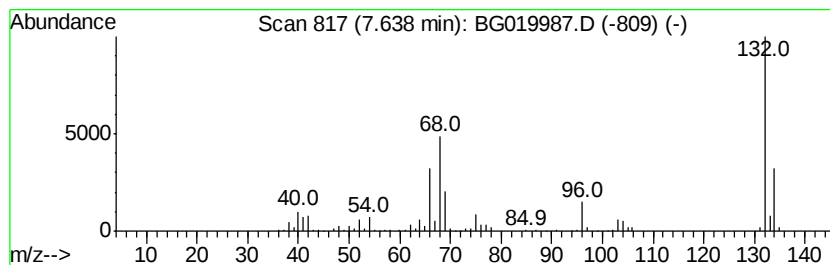
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	96.94 ng	484216	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120715\
Data File : BG019987.D
Acq On : 7 Dec 2015 18:57
Operator : UM/NP
Sample : PB87109BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB87109BL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.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
unknown2.99	2.99	85.4	ng	426660	1	8.11	99902	20.0
unknown5.19	5.19	16.9	ng	84288	1	8.11	99902	20.0
unknown7.64	7.64	96.9	ng	484216	1	8.11	99902	20.0