

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120515\
 Data File : BG019953.D
 Acq On : 5 Dec 2015 22:09
 Operator : UM/NP
 Sample : G4630-12
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-25

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-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	5.189	392	400	406	rBV	42235	61981	1.92%	0.479%
2	5.659	472	480	487	rBV	243708	394119	12.20%	3.043%
3	7.257	745	752	761	rVB	168976	287512	8.90%	2.220%
4	7.639	809	817	827	rBV	475022	812464	25.15%	6.272%
5	8.115	890	898	907	rBV	117768	192819	5.97%	1.489%
6	8.438	946	953	961	rBV	434816	747208	23.13%	5.769%
7	9.278	1088	1096	1108	rBV	390927	704591	21.81%	5.440%
8	10.929	1370	1377	1385	rBV	158213	282930	8.76%	2.184%
9	13.367	1785	1792	1799	rBV	1214692	1859102	57.55%	14.353%
10	14.742	2019	2026	2035	rVB2	286362	456201	14.12%	3.522%
11	16.223	2271	2278	2290	rBV	1065871	1611649	49.89%	12.442%
12	17.486	2486	2493	2499	rBV	378046	584679	18.10%	4.514%
13	18.356	2636	2641	2647	rBV2	35319	51325	1.59%	0.396%
14	19.625	2853	2857	2865	rVB2	36214	48372	1.50%	0.373%
15	20.083	2929	2935	2941	rBV	2366716	3230684	100.00%	24.941%
16	20.765	3048	3051	3057	rVB	25821	36031	1.12%	0.278%
17	20.841	3057	3064	3070	rBV	16612	37513	1.16%	0.290%
18	21.029	3092	3096	3101	rVB	26484	36198	1.12%	0.279%
19	21.540	3180	3183	3191	rVB3	22731	36761	1.14%	0.284%
20	21.752	3213	3219	3227	rVB	467930	776157	24.02%	5.992%
21	25.030	3767	3777	3790	rBV2	240240	704850	21.82%	5.442%

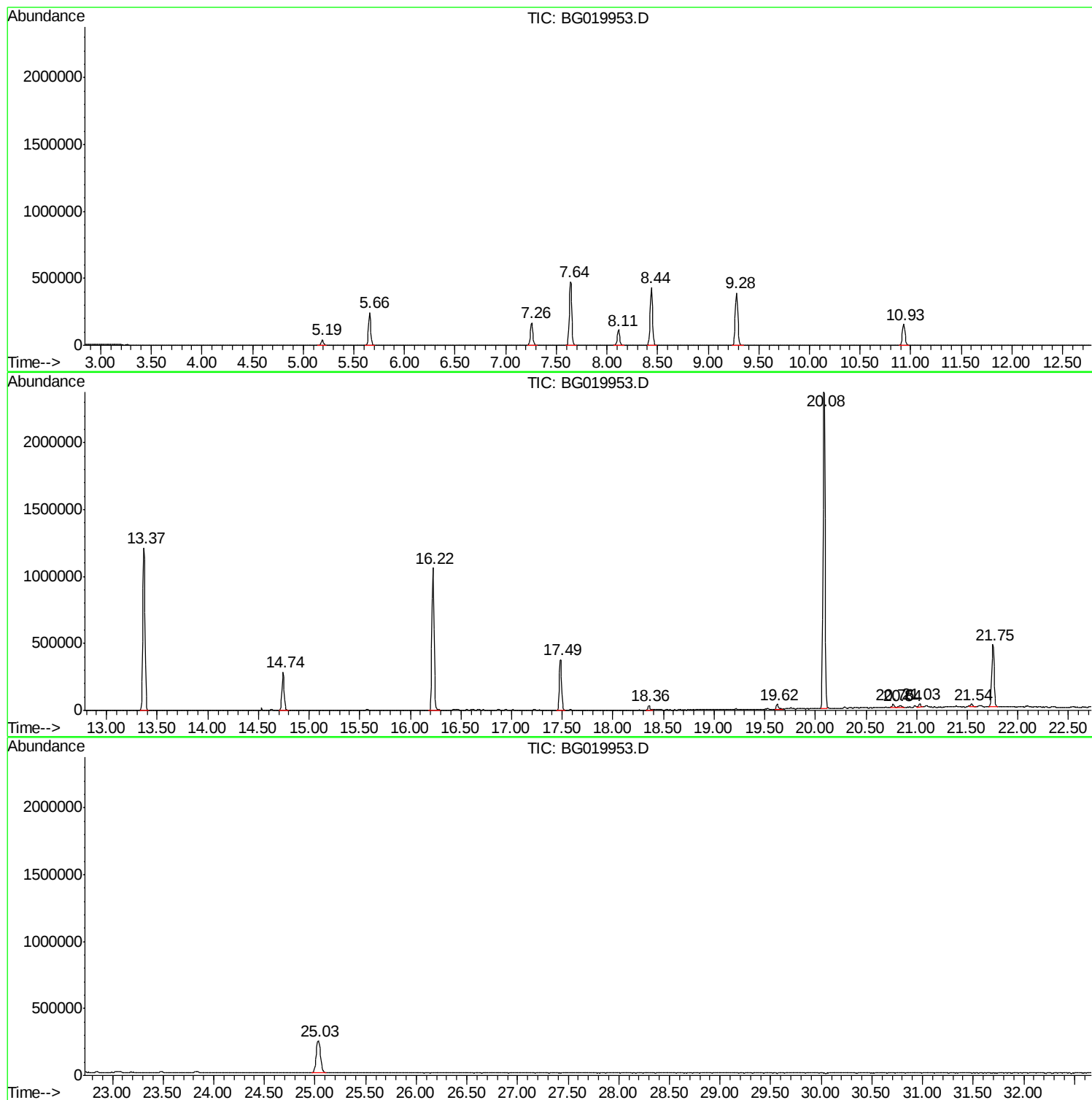
Sum of corrected areas: 12953146

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120515\
Data File : BG019953.D
Acq On : 5 Dec 2015 22:09
Operator : UM/NP
Sample : G4630-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-25

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\BG120515\
Data File : BG019953.D
Acq On : 5 Dec 2015 22:09
Operator : UM/NP
Sample : G4630-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-25

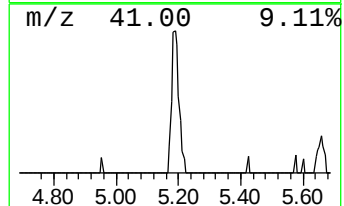
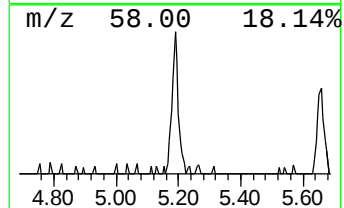
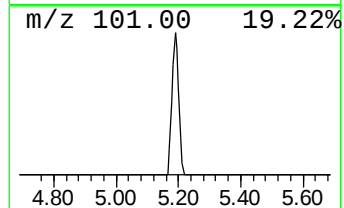
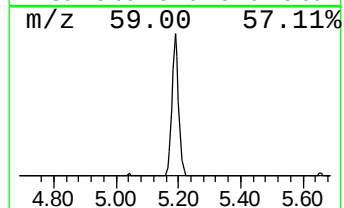
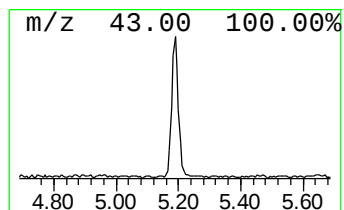
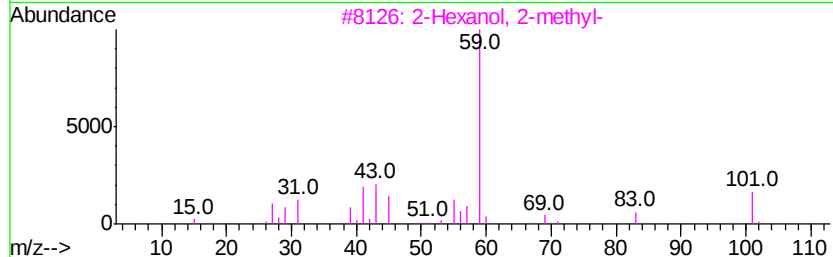
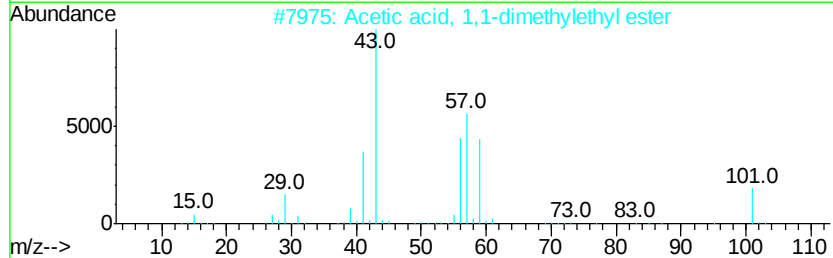
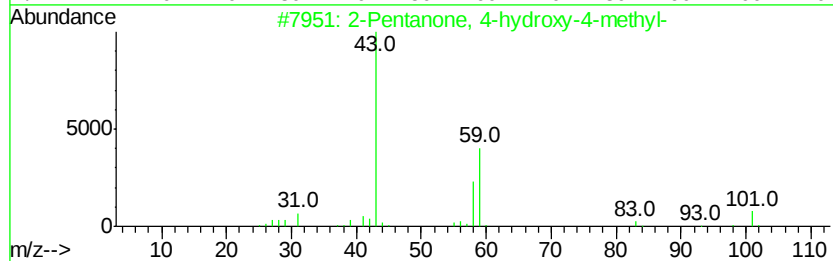
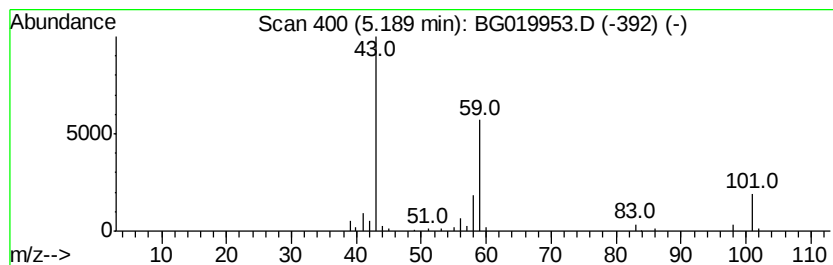
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	6.43 ng	61981	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	50
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



Data Path : Z:\HPCHEM1\BNA G\DATA\BG120515\
Data File : BG019953.D
Acq On : 5 Dec 2015 22:09
Operator : UM/NP
Sample : G4630-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-25

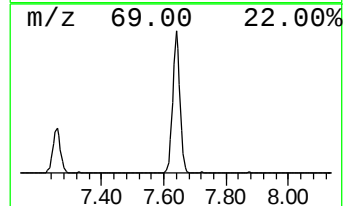
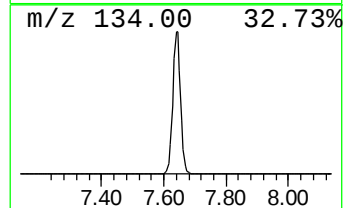
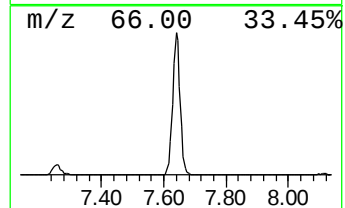
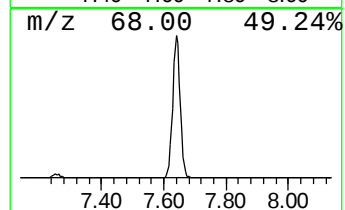
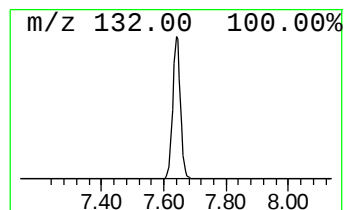
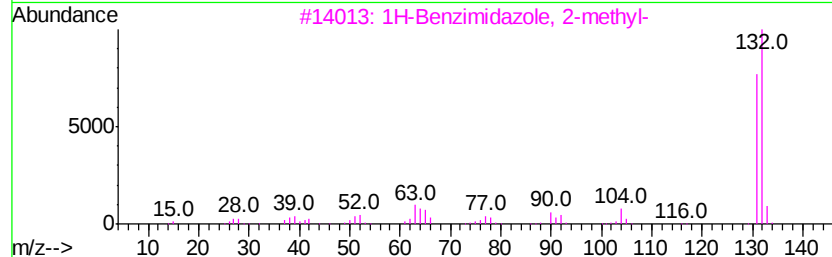
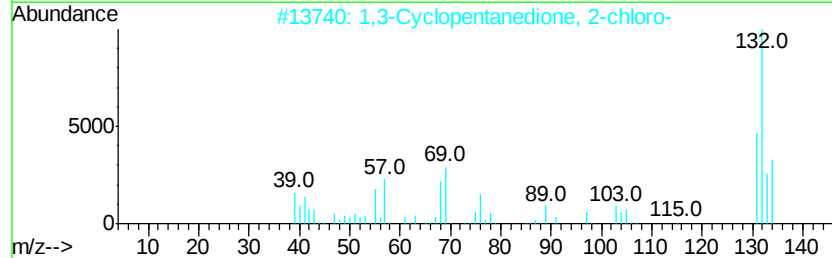
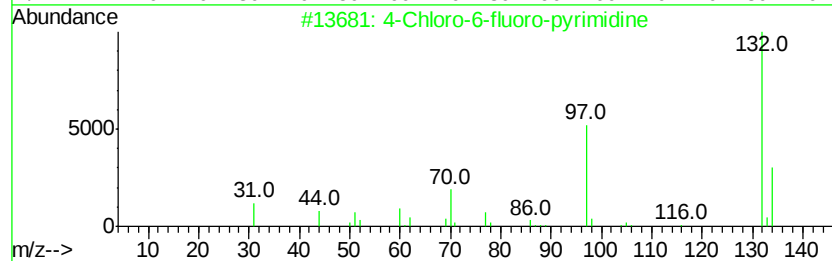
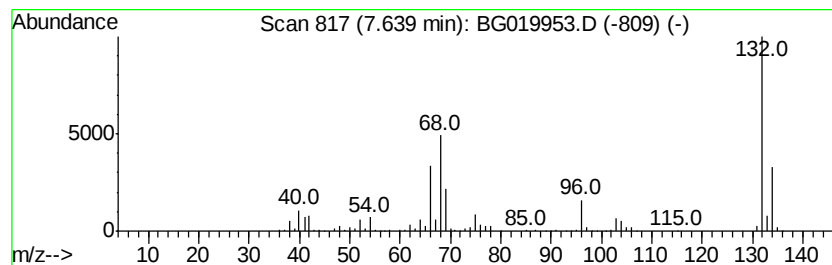
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	84.27 ng	812464	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
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\BG120515\
Data File : BG019953.D
Acq On : 5 Dec 2015 22:09
Operator : UM/NP
Sample : G4630-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-25

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
2-Pentanone, 4-hy...	5.19	6.4	ng	61981	1	8.11	192819	20.0
unknown7.64	7.64	84.3	ng	812464	1	8.11	192819	20.0