

Data Path : S:\HPCHEM1\BNA_G\DATA\BG120817\
 Data File : BG031430.D
 Acq On : 8 Dec 2017 19:13
 Operator : SJ/JU
 Sample : PB104848BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB104848BL

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-BG111017.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	5.203	321	326	332	rVB	38392	58311	1.22%	0.334%
2	5.685	402	408	420	rBV	615926	1059512	22.16%	6.067%
3	7.289	674	681	703	rBV	599073	1144142	23.92%	6.551%
4	7.659	736	744	757	rBV	631493	1150674	24.06%	6.589%
5	8.123	815	823	833	rBV	115033	205543	4.30%	1.177%
6	8.452	870	879	889	rBV	479178	887331	18.55%	5.081%
7	9.293	1015	1022	1035	rBV	324567	681624	14.25%	3.903%
8	10.949	1296	1304	1312	rBV	121325	279669	5.85%	1.601%
9	13.370	1709	1716	1730	rBV	1202195	2036352	42.58%	11.660%
10	14.751	1944	1951	1964	rBV2	268442	509642	10.66%	2.918%
11	16.237	2197	2204	2233	rBV	806318	1621805	33.91%	9.287%
12	17.495	2410	2418	2432	rBV2	468828	864316	18.07%	4.949%
13	20.080	2852	2858	2869	rBV	3447205	4782241	100.00%	27.384%
14	21.766	3138	3145	3162	rBV	594437	1135286	23.74%	6.501%
15	25.062	3695	3706	3723	rBV3	319731	1047403	21.90%	5.998%

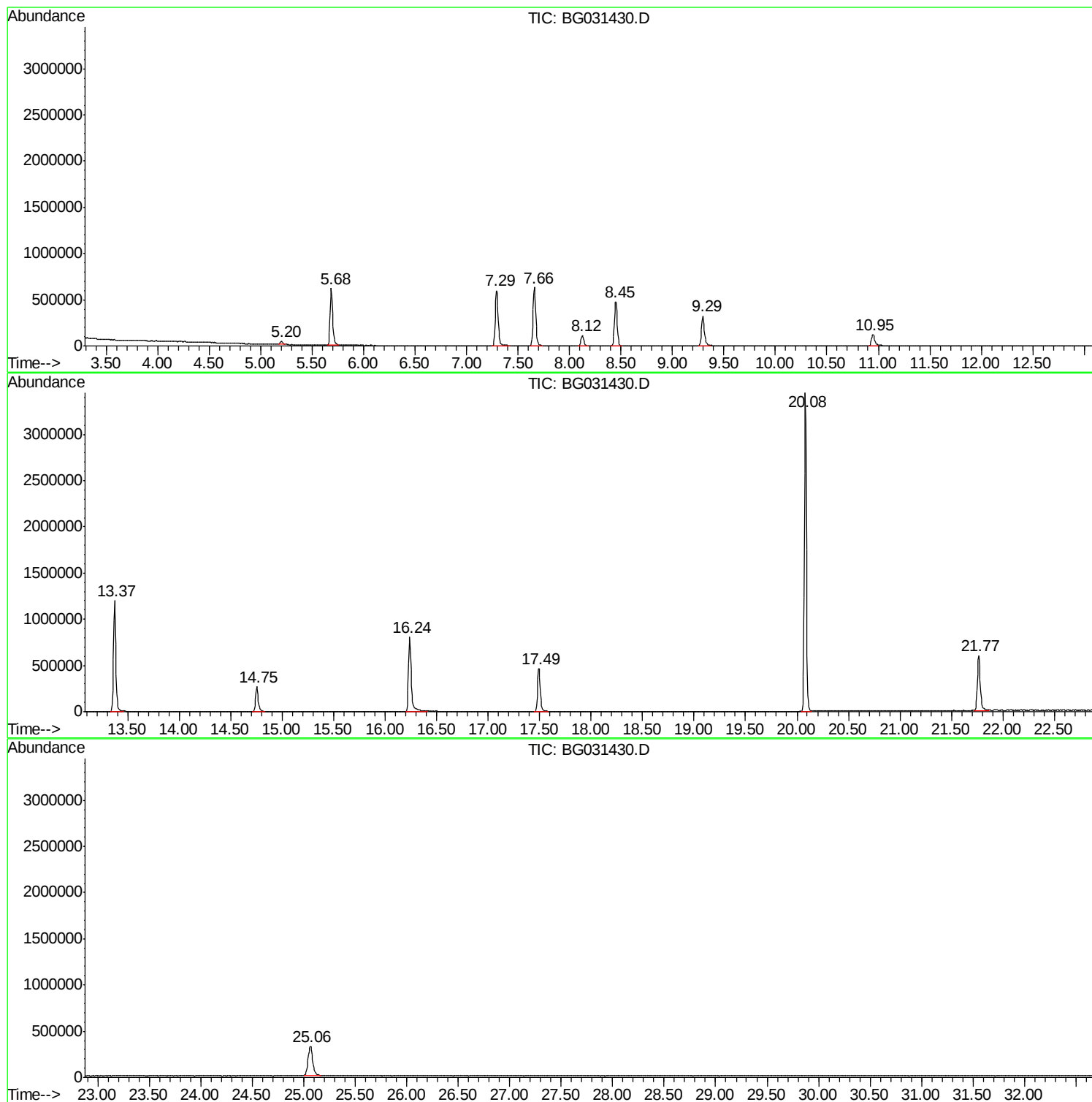
Sum of corrected areas: 17463851

Data Path : S:\HPCHEM1\BNA_G\DATA\BG120817\
Data File : BG031430.D
Acq On : 8 Dec 2017 19:13
Operator : SJ/JU
Sample : PB104848BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB104848BL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : S:\HPCHEM1\BNA_G\DATA\BG120817\
Data File : BG031430.D
Acq On : 8 Dec 2017 19:13
Operator : SJ/JU
Sample : PB104848BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB104848BL

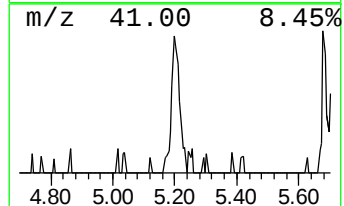
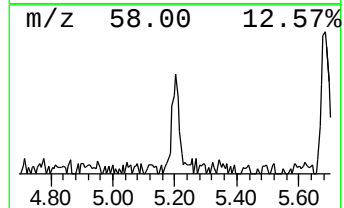
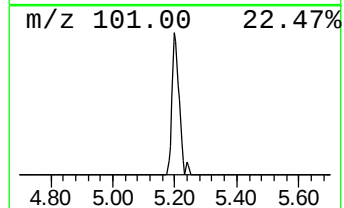
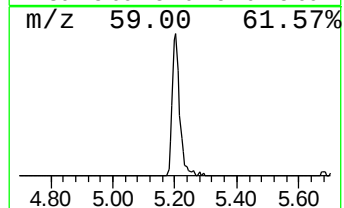
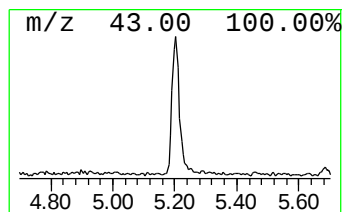
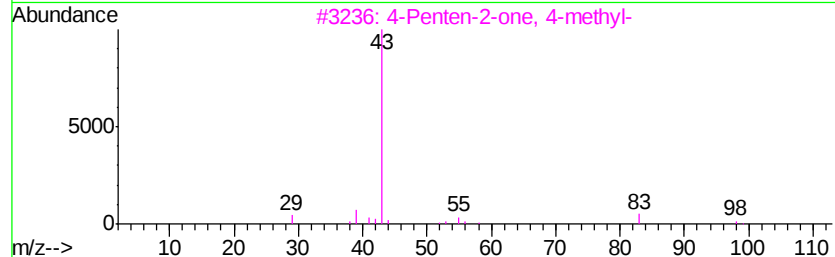
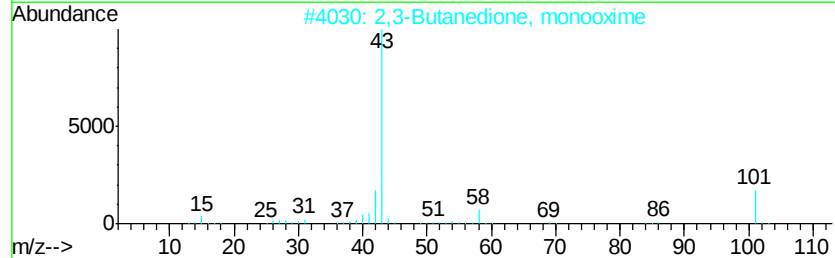
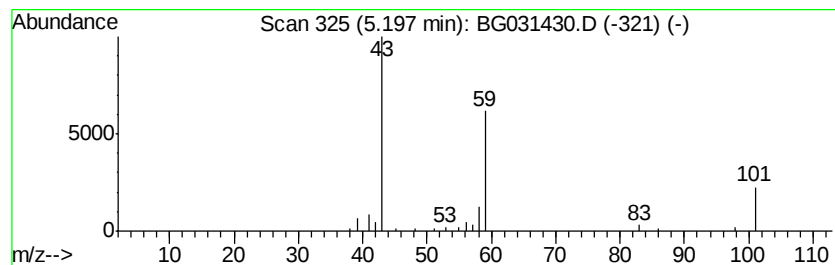
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.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.
5.20	5.67 ng	58311	1,4-Dichlorobenzene-d4	8.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
3			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	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 : S:\HPCHEM1\BNA_G\DATA\BG120817\
Data File : BG031430.D
Acq On : 8 Dec 2017 19:13
Operator : SJ/JU
Sample : PB104848BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB104848BL

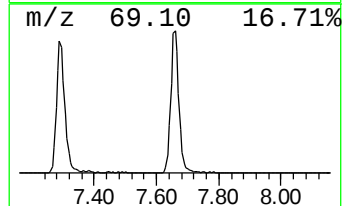
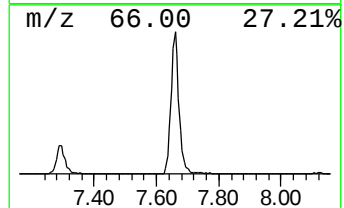
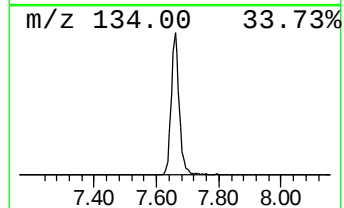
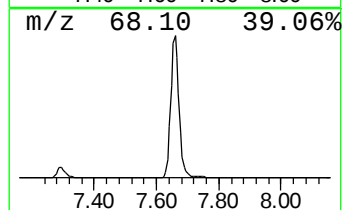
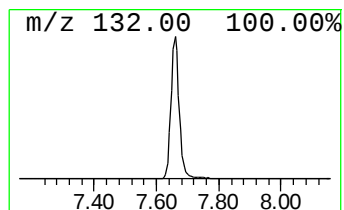
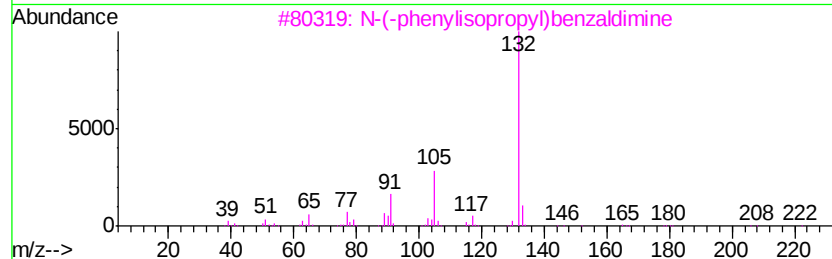
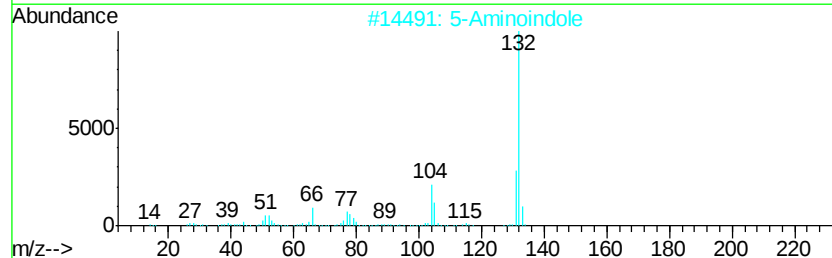
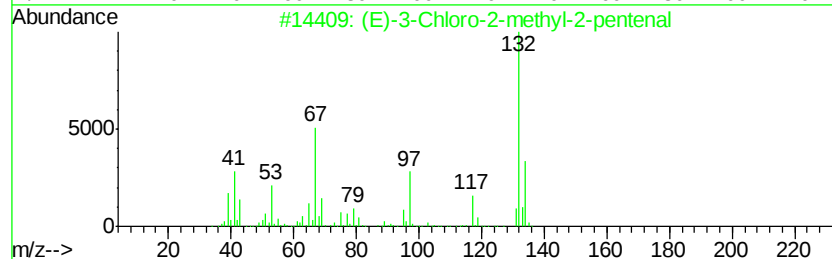
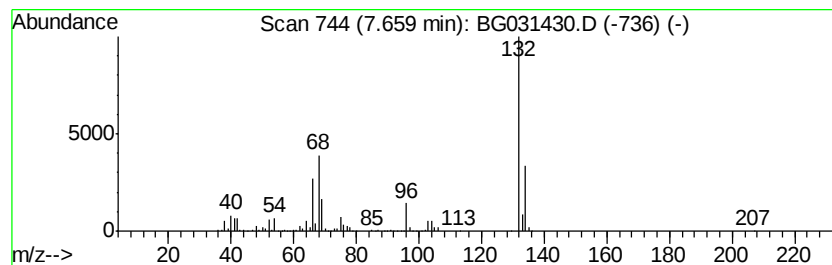
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	111.96 ng	1150670	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2	5-Aminoindole	132	C8H8N2	005192-03-0	10
3	N-(-phenylisopropyl)benzalimine	223	C16H17N	1000379-01-3	10
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : S:\HPCHEM1\BNA_G\DATA\BG120817\
Data File : BG031430.D
Acq On : 8 Dec 2017 19:13
Operator : SJ/JU
Sample : PB104848BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB104848BL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.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
2-Pentanone, 4-hy...	5.20	5.7	ng	58311	1	8.13	205543	20.0
unknown7.66	7.66	112.0	ng	1150670	1	8.13	205543	20.0