

Data Path : S:\HPCHEM1\BNA_G\DATA\BG120817\
 Data File : BG031450.D
 Acq On : 9 Dec 2017 11:01
 Operator : SJ/JU
 Sample : I6746-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ENV-109-4(40-50)

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-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	334	rVB	55522	93242	2.10%	0.535%
2	5.685	402	408	424	rVB	595159	1061456	23.94%	6.089%
3	7.289	673	681	701	rBV	670729	1317682	29.71%	7.559%
4	7.659	737	744	754	rBV	676418	1197319	27.00%	6.868%
5	8.129	817	824	832	rBV	108394	195092	4.40%	1.119%
6	8.446	870	878	889	rBV	471223	873416	19.70%	5.010%
7	9.293	1015	1022	1042	rBV	358398	738044	16.64%	4.234%
8	10.944	1296	1303	1322	rBV	128446	290236	6.54%	1.665%
9	13.370	1709	1716	1730	rBV	1235305	2052844	46.29%	11.776%
10	14.199	1849	1857	1867	rBV	135089	278148	6.27%	1.596%
11	14.751	1944	1951	1963	rBV2	270349	485410	10.95%	2.784%
12	16.237	2197	2204	2220	rBV	932932	1703131	38.41%	9.770%
13	17.495	2411	2418	2434	rBV2	460271	789627	17.81%	4.530%
14	20.080	2852	2858	2873	rBV	3120908	4434566	100.00%	25.438%
15	21.766	3138	3145	3161	rBV2	529912	1000365	22.56%	5.738%
16	25.062	3695	3706	3729	rBV2	287370	922105	20.79%	5.290%

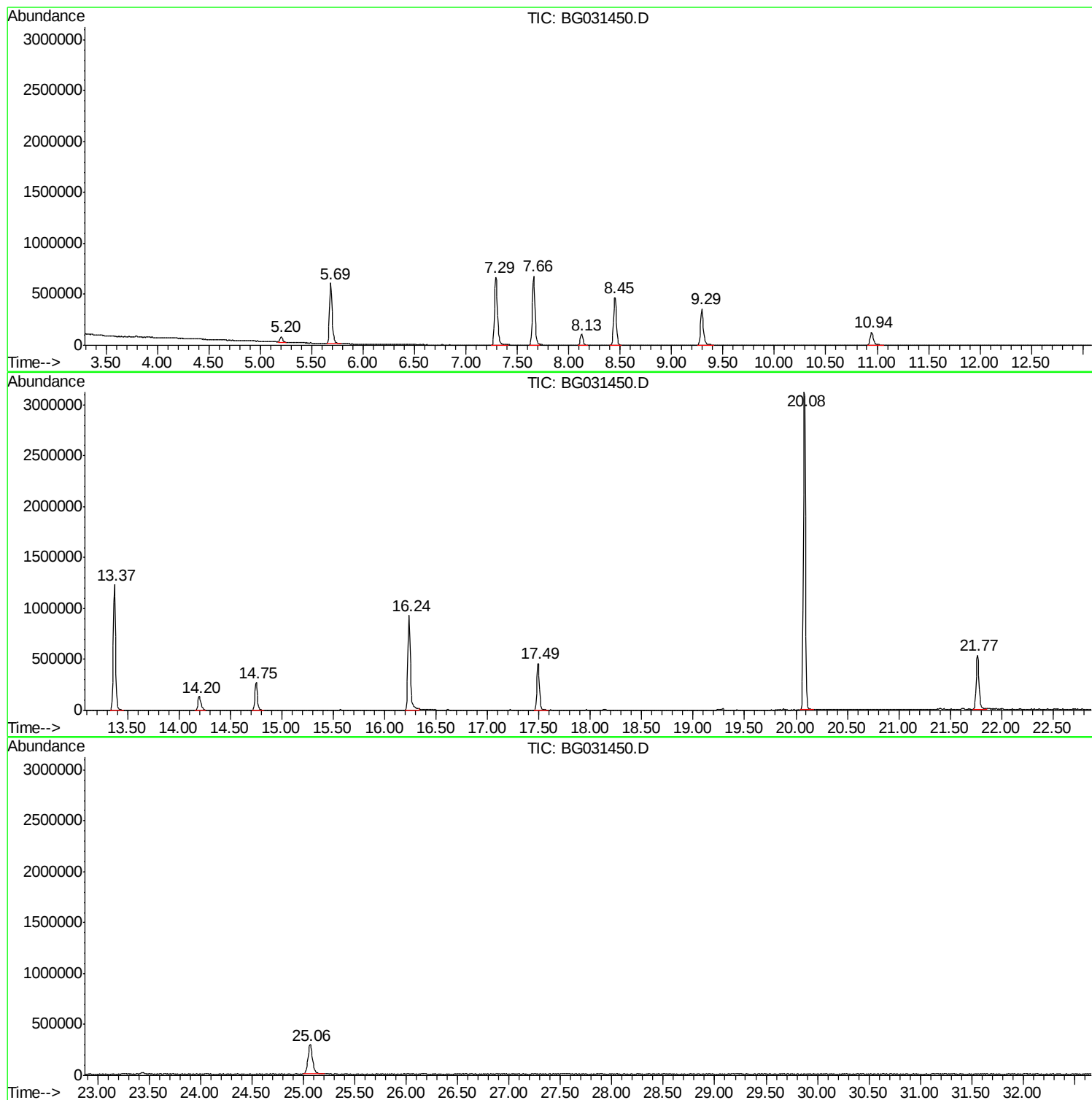
Sum of corrected areas: 17432683

Data Path : S:\HPCHEM1\BNA_G\DATA\BG120817\
Data File : BG031450.D
Acq On : 9 Dec 2017 11:01
Operator : SJ/JU
Sample : I6746-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-109-4(40-50)

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 : BG031450.D
Acq On : 9 Dec 2017 11:01
Operator : SJ/JU
Sample : I6746-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-109-4(40-50)

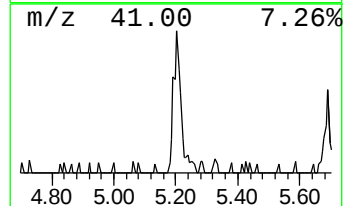
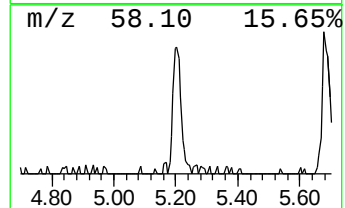
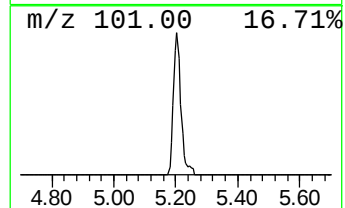
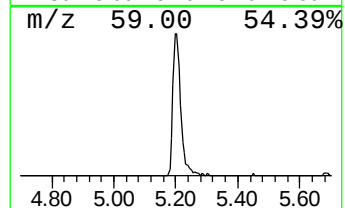
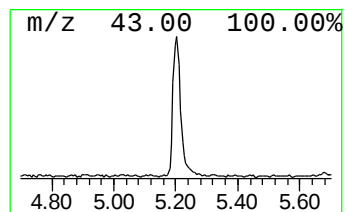
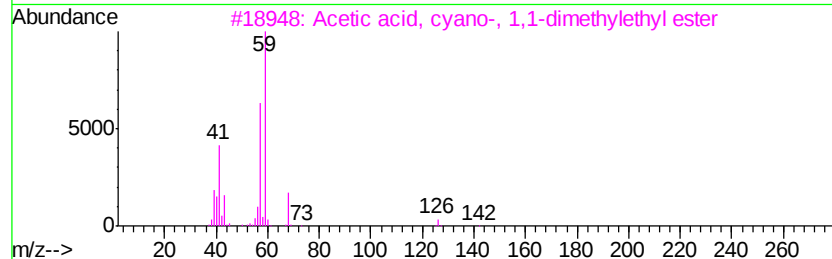
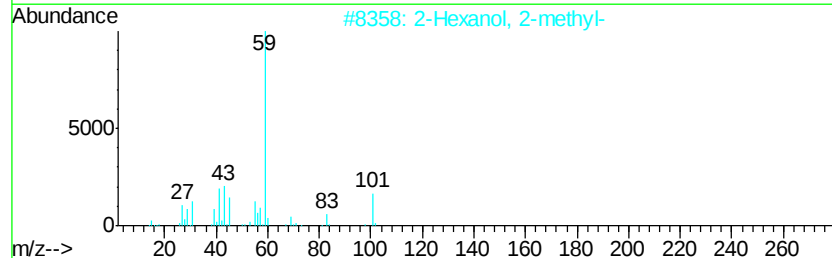
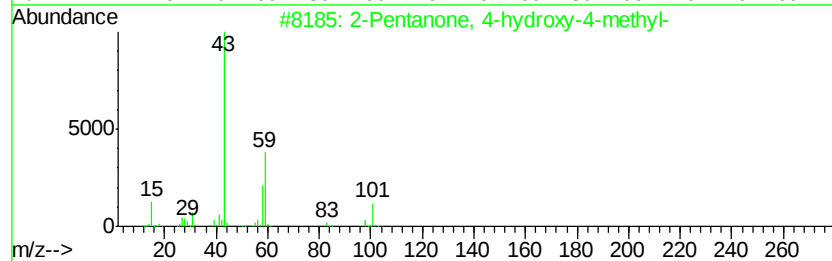
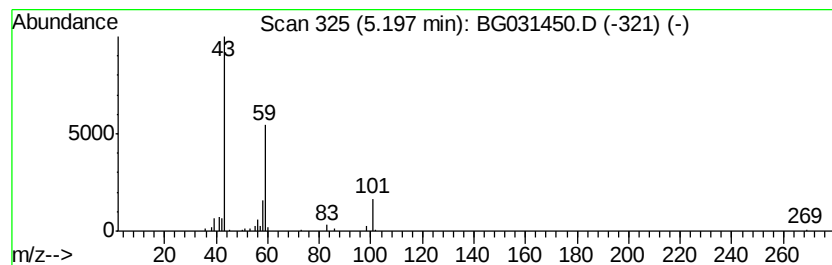
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	9.56 ng	93242	1,4-Dichlorobenzene-d4	8.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : S:\HPCHEM1\BNA_G\DATA\BG120817\
Data File : BG031450.D
Acq On : 9 Dec 2017 11:01
Operator : SJ/JU
Sample : I6746-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-109-4(40-50)

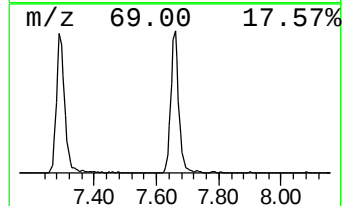
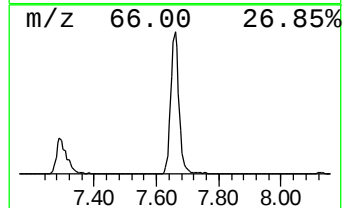
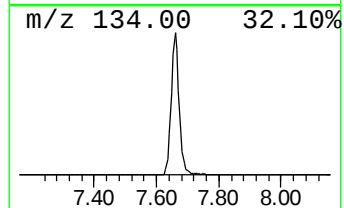
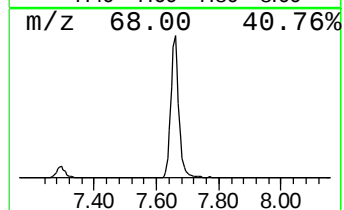
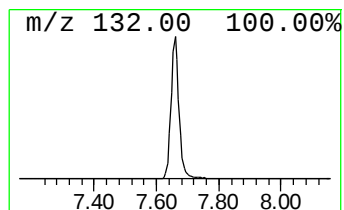
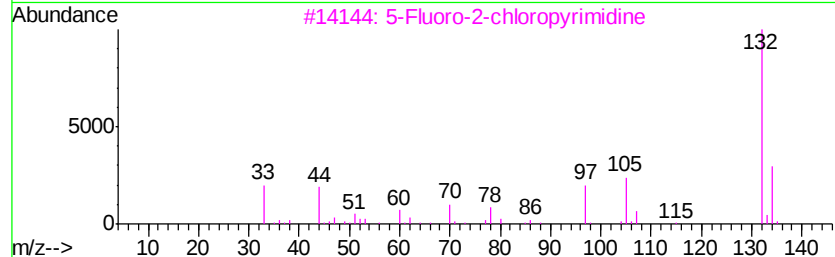
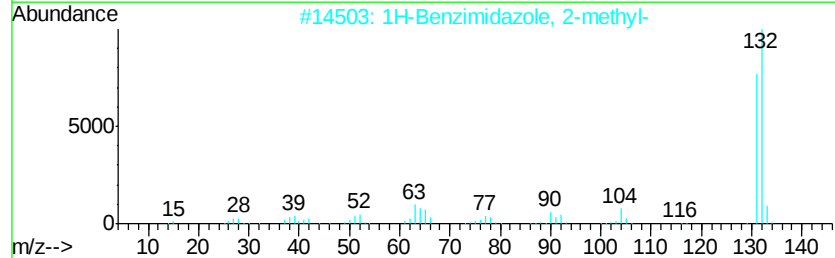
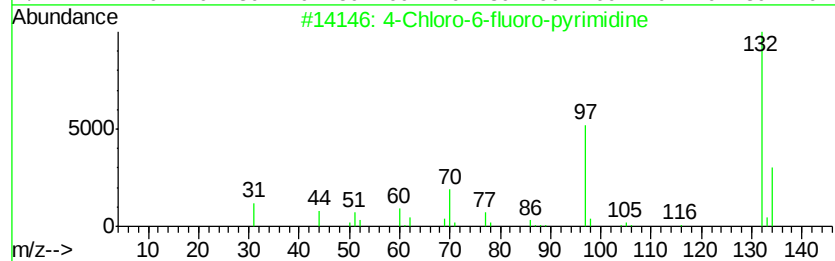
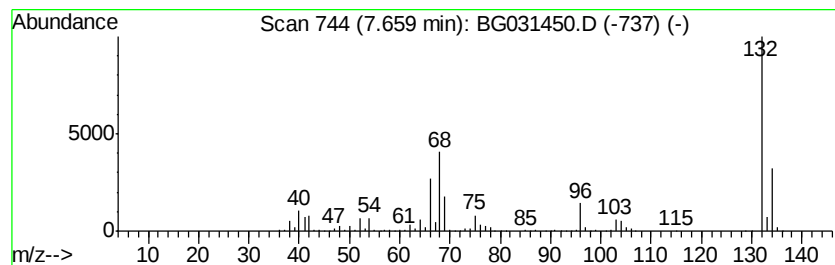
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	122.74 ng	1197320	1,4-Dichlorobenzene-d4	8.12

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		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : S:\HPCHEM1\BNA_G\DATA\BG120817\
Data File : BG031450.D
Acq On : 9 Dec 2017 11:01
Operator : SJ/JU
Sample : I6746-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-109-4(40-50)

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	9.6	ng	93242	1	8.12	195092	20.0
unknown7.66	7.66	122.7	ng	1197320	1	8.12	195092	20.0