

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
 Data File : BG029030.D
 Acq On : 4 Oct 2017 7:49
 Operator : SJ/JU
 Sample : I5517-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PZ-8

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-BG091217.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	5.336	291	297	306	rBV	49970	80633	1.91%	0.483%
2	5.806	370	377	391	rBV	341899	599110	14.19%	3.589%
3	7.398	641	648	661	rBV	191578	380817	9.02%	2.281%
4	7.774	702	712	724	rBV	640468	1183067	28.01%	7.086%
5	8.238	785	791	799	rBV2	132243	230629	5.46%	1.381%
6	8.562	838	846	856	rVB	586398	1078520	25.54%	6.460%
7	9.408	982	990	1003	rBV	507013	962204	22.78%	5.763%
8	11.059	1262	1271	1282	rBV	165020	332267	7.87%	1.990%
9	13.485	1674	1684	1694	rBV	1526439	2402528	56.89%	14.391%
10	14.866	1908	1919	1928	rBV2	298156	537129	12.72%	3.217%
11	16.352	2165	2172	2183	rBV	1401855	2301215	54.49%	13.784%
12	17.616	2381	2387	2394	rVB2	435594	681347	16.13%	4.081%
13	18.473	2529	2533	2539	rBV7	36853	59258	1.40%	0.355%
14	19.731	2744	2747	2752	rBV6	39971	55868	1.32%	0.335%
15	20.207	2822	2828	2834	rBV	3155552	4223074	100.00%	25.295%
16	21.088	2974	2978	2984	rBV2	28420	52280	1.24%	0.313%
17	21.928	3114	3121	3128	rVB2	444427	774797	18.35%	4.641%
18	25.348	3692	3703	3716	rVB2	246042	760279	18.00%	4.554%

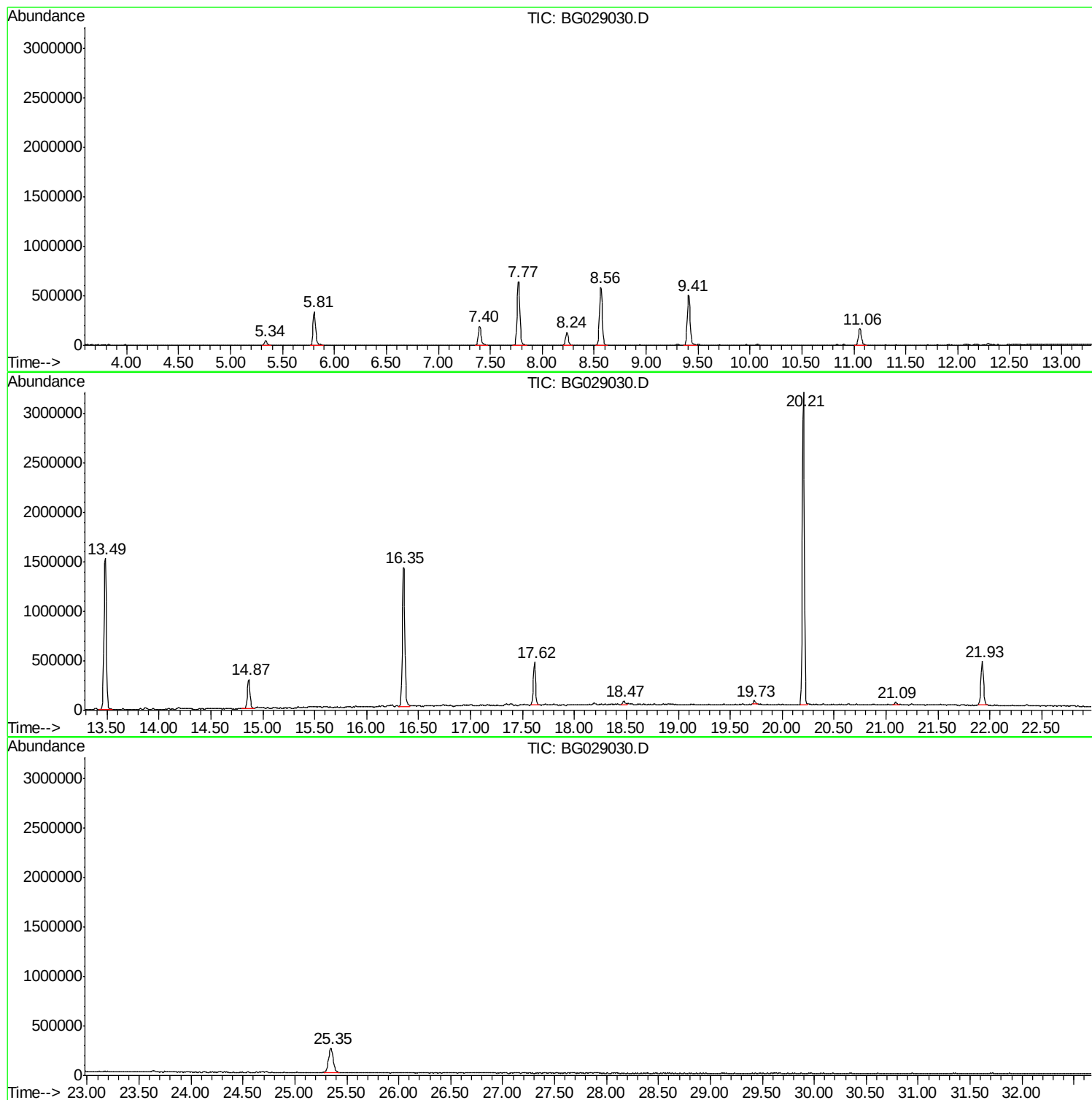
Sum of corrected areas: 16695022

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029030.D
Acq On : 4 Oct 2017 7:49
Operator : SJ/JU
Sample : I5517-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PZ-8

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029030.D
Acq On : 4 Oct 2017 7:49
Operator : SJ/JU
Sample : I5517-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PZ-8

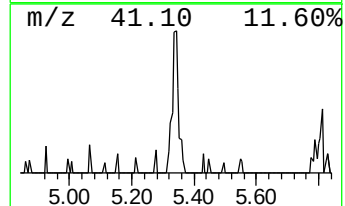
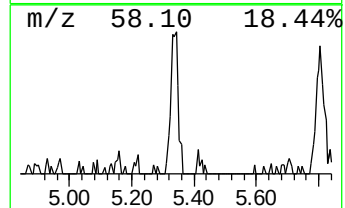
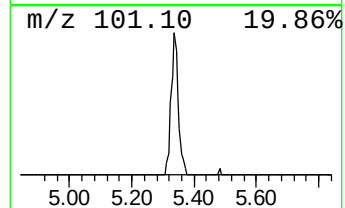
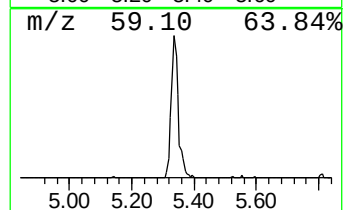
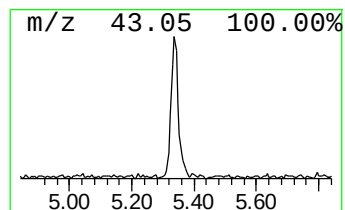
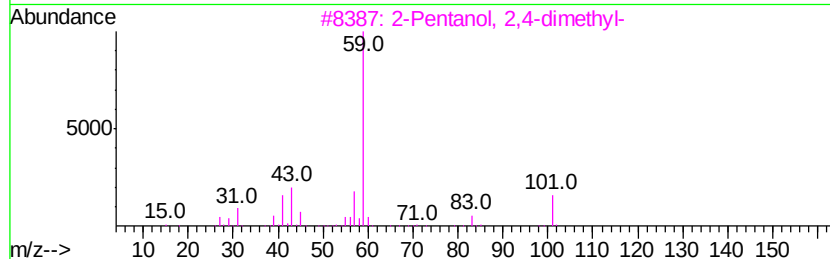
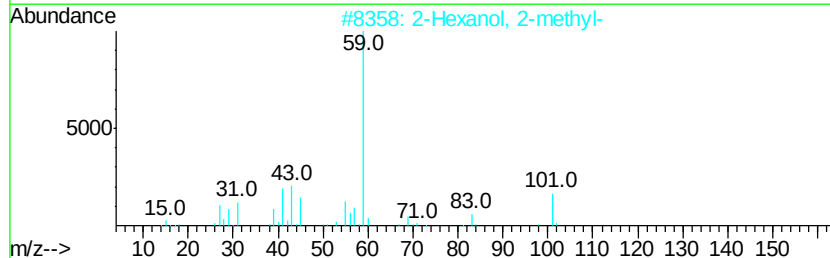
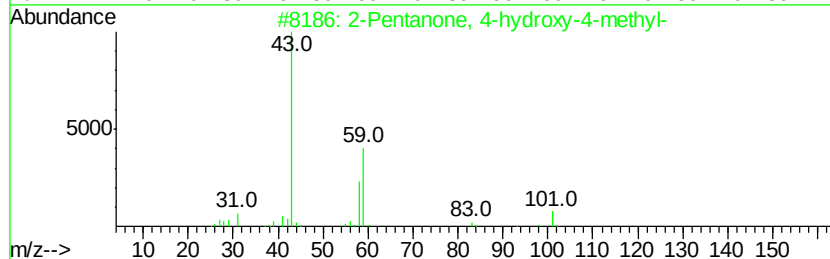
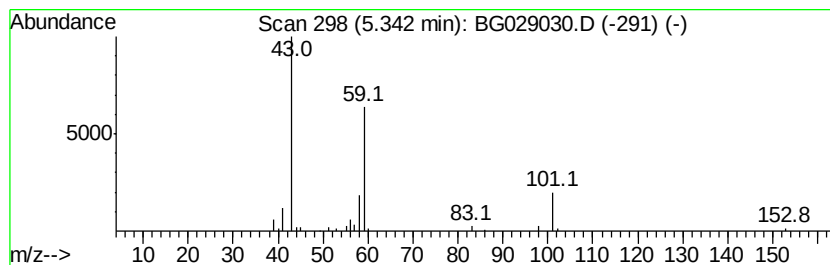
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.34	6.99 ng	80633	1,4-Dichlorobenzene-d4	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	42
3		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	40
4		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	35
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	12



Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029030.D
Acq On : 4 Oct 2017 7:49
Operator : SJ/JU
Sample : I5517-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PZ-8

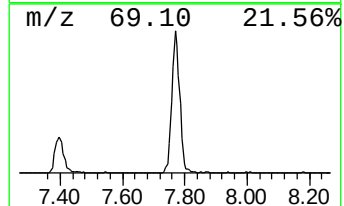
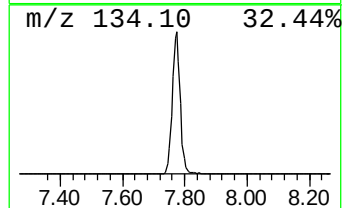
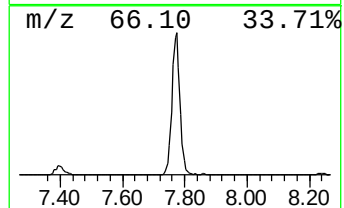
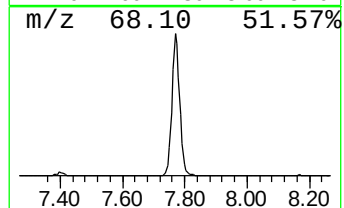
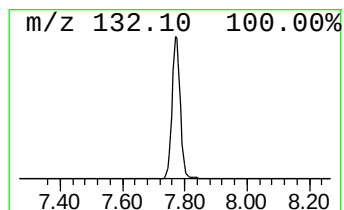
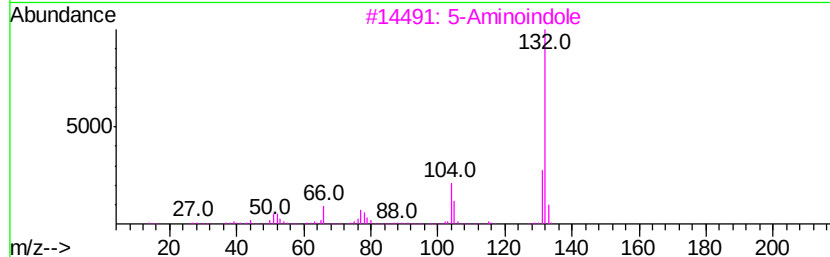
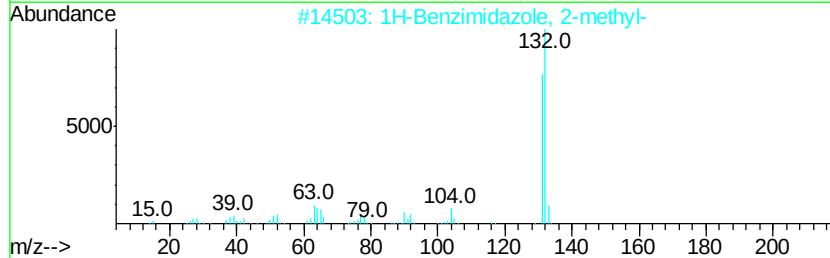
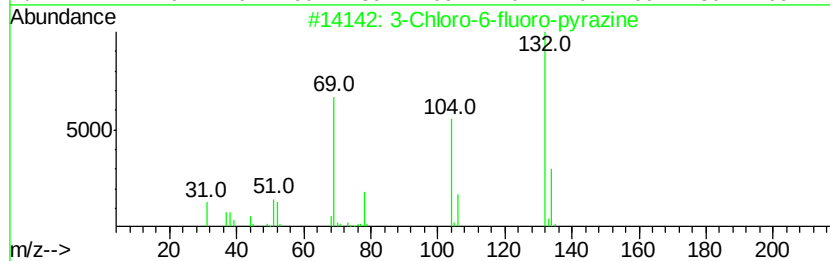
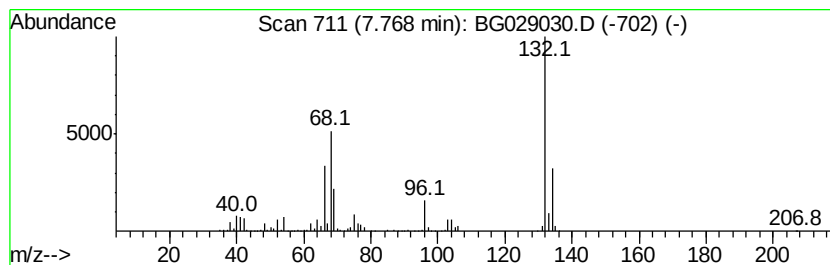
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.77	102.60 ng	1183070	1,4-Dichlorobenzene-d4	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Aminoindole	132	C8H8N2	005192-03-0	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100317\
Data File : BG029030.D
Acq On : 4 Oct 2017 7:49
Operator : SJ/JU
Sample : I5517-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PZ-8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091217.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...	5.34	7.0	ng	80633	1	8.24	230629	20.0
unknown7.77	7.77	102.6	ng	1183070	1	8.24	230629	20.0