

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091417\
 Data File : BG028756.D
 Acq On : 15 Sep 2017 6:38
 Operator : SJ/JU
 Sample : I5224-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 091117-TIDO-F-D-M

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	5.439	309	315	323	rVB	57983	96017	3.10%	0.798%
2	5.903	386	394	408	rBV	263287	458324	14.81%	3.811%
3	7.484	654	663	674	rBV	210137	413948	13.37%	3.442%
4	7.860	720	727	737	rBV	321150	583830	18.86%	4.855%
5	8.330	800	807	819	rBV	122347	217172	7.02%	1.806%
6	8.653	852	862	873	rVB	395855	729356	23.56%	6.065%
7	9.499	998	1006	1016	rBV	317899	615435	19.88%	5.117%
8	11.150	1277	1287	1293	rBV	149978	297163	9.60%	2.471%
9	13.559	1689	1697	1707	rBV	1025307	1646606	53.20%	13.692%
10	14.376	1831	1836	1844	rBV2	32154	54734	1.77%	0.455%
11	14.940	1925	1932	1940	rBV2	274156	476363	15.39%	3.961%
12	16.426	2179	2185	2201	rBV	594534	999910	32.30%	8.314%
13	17.689	2393	2400	2413	rBV	434498	715316	23.11%	5.948%
14	18.541	2541	2545	2553	rBV7	19381	37413	1.21%	0.311%
15	20.275	2834	2840	2849	rBV	2394606	3095280	100.00%	25.738%
16	22.020	3129	3137	3149	rBV	453619	818470	26.44%	6.806%
17	25.516	3721	3732	3748	rBV2	238777	770907	24.91%	6.410%

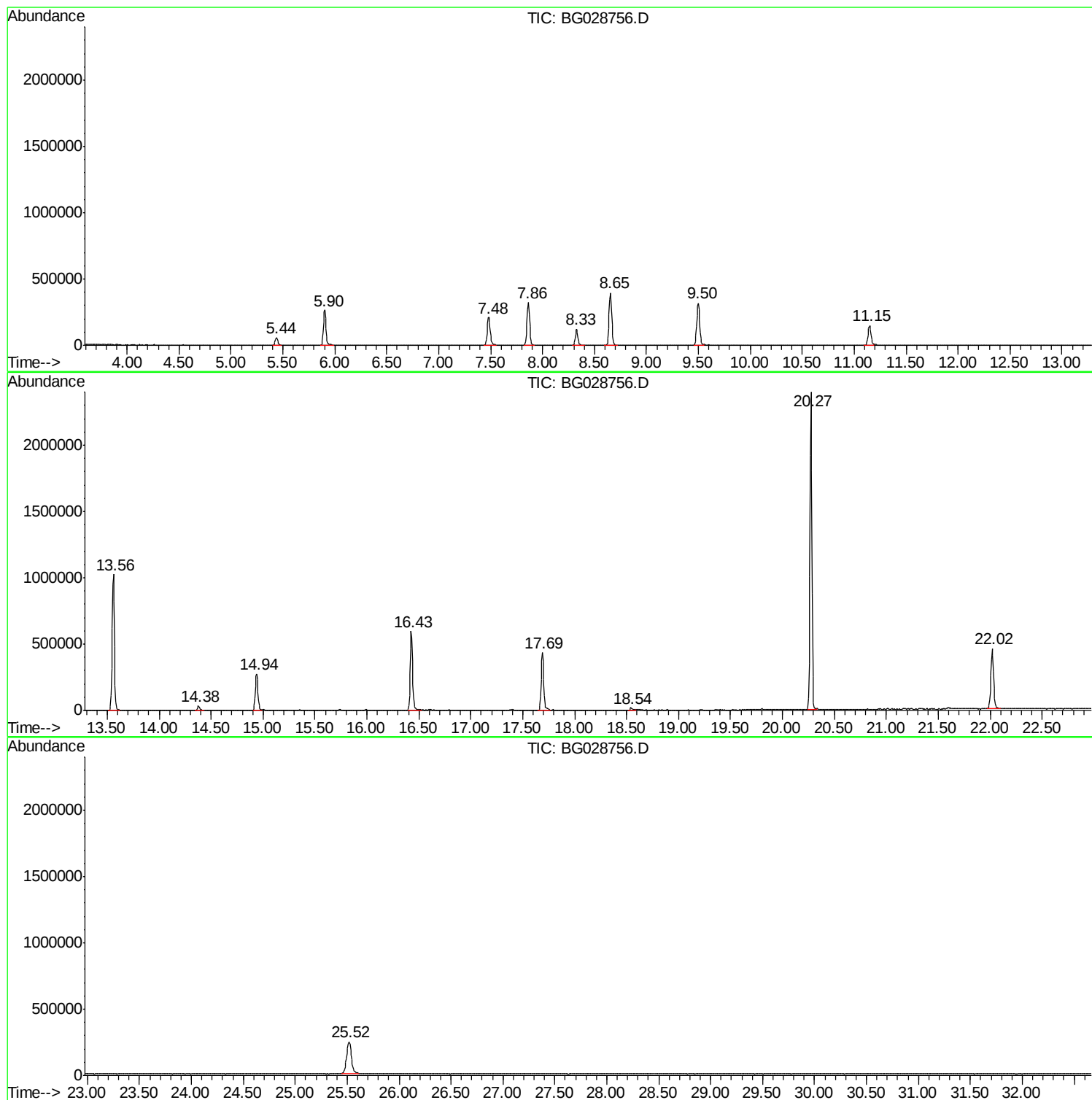
Sum of corrected areas: 12026244

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028756.D
Acq On : 15 Sep 2017 6:38
Operator : SJ/JU
Sample : I5224-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
091117-TIDO-F-D-M

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 : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028756.D
Acq On : 15 Sep 2017 6:38
Operator : SJ/JU
Sample : I5224-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
091117-TIDO-F-D-M

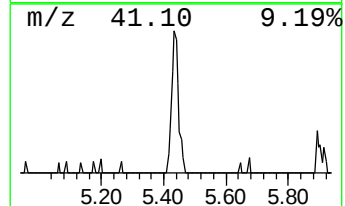
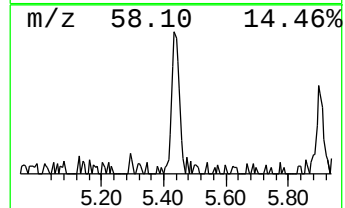
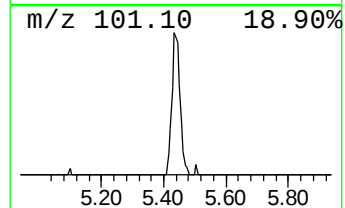
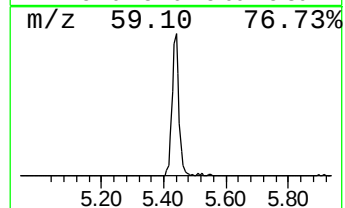
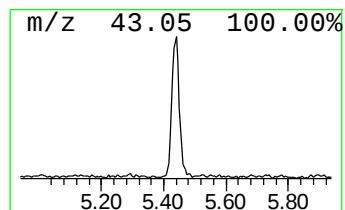
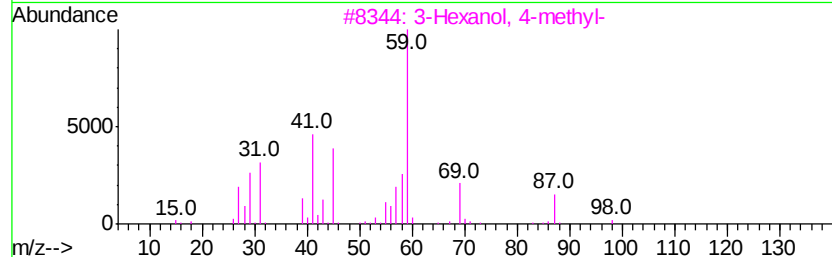
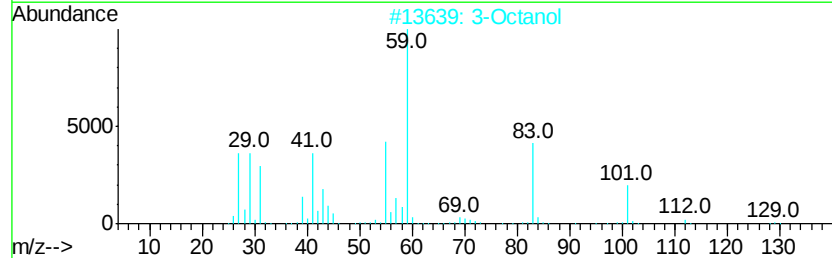
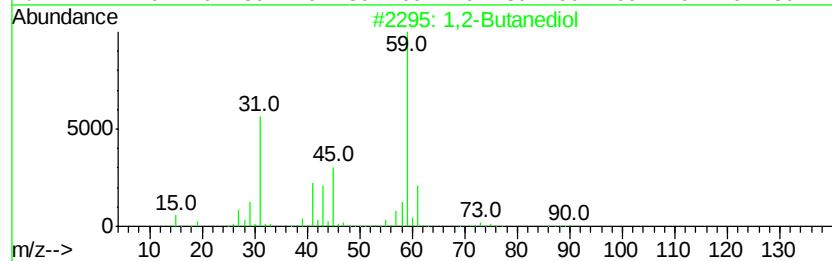
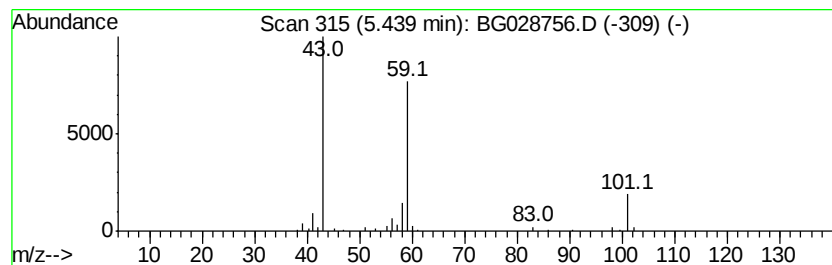
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1,2-Butanediol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	8.84 ng	96017	1,4-Dichlorobenzene-d4	8.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Butanediol	90	C4H10O2	000584-03-2	50
2			3-Octanol	130	C8H18O	000589-98-0	38
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	36
4			4-Methoxy-1-pentene	100	C6H12O	098386-09-5	33
5			Silane, trimethyl-	74	C3H10Si	000993-07-7	33



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091417\
Data File : BG028756.D
Acq On : 15 Sep 2017 6:38
Operator : SJ/JU
Sample : I5224-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
091117-TIDO-F-D-M

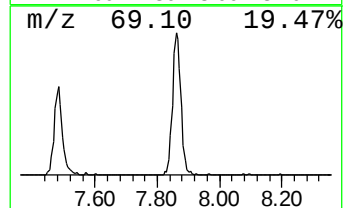
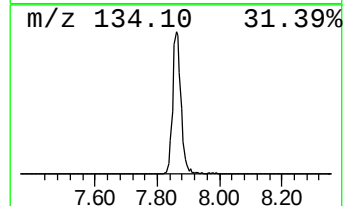
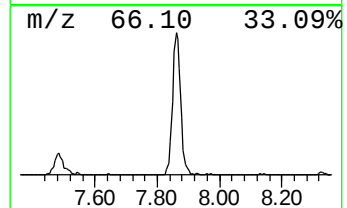
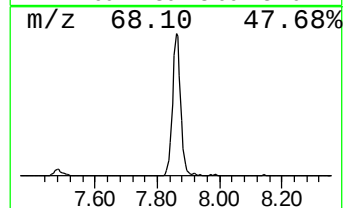
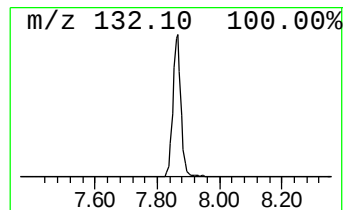
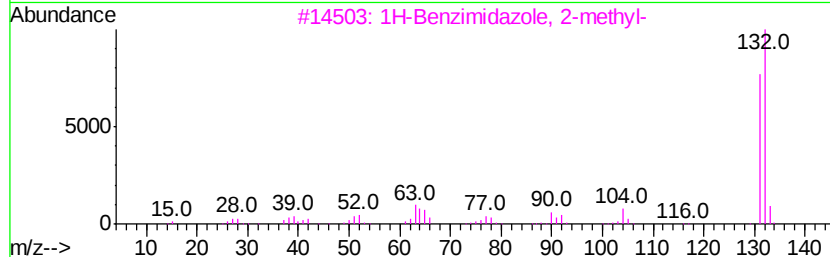
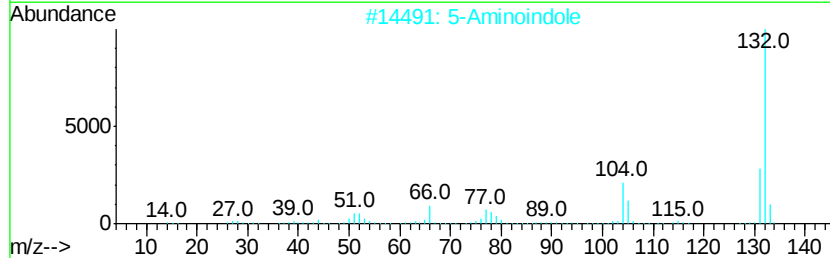
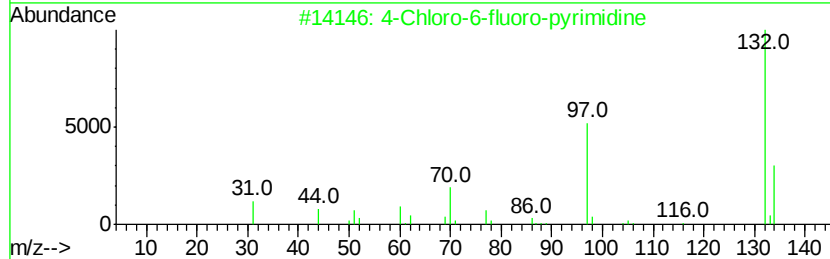
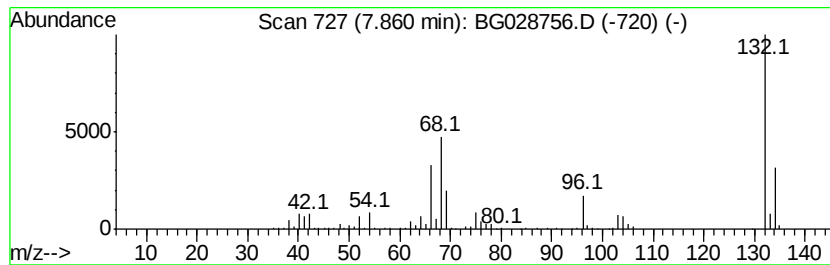
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.86 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	53.77 ng	583830	1,4-Dichlorobenzene-d4	8.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	12



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG091417\
Data File : BG028756.D
Acq On : 15 Sep 2017 6:38
Operator : SJ/JU
Sample : I5224-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
091117-TIDO-F-D-M

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
1,2-Butanediol	5.44	8.8	ng	96017	1	8.33	217172	20.0
unknown7.86	7.86	53.8	ng	583830	1	8.33	217172	20.0