

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092317\
 Data File : BG028906.D
 Acq On : 23 Sep 2017 20:17
 Operator : SJ/JU
 Sample : I5297-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 091517-SIDI-E-D-B

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	5.380	300	305	311	rBV	24802	40854	1.15%	0.339%
2	5.850	379	385	397	rBV	165993	285640	8.06%	2.368%
3	7.437	646	655	665	rBV2	90191	183857	5.19%	1.524%
4	7.813	712	719	731	rBV	300122	544375	15.37%	4.513%
5	8.283	791	799	806	rVB2	107622	196500	5.55%	1.629%
6	8.606	845	854	863	rBV	429269	763477	21.56%	6.330%
7	9.452	989	998	1009	rBV	337364	648610	18.31%	5.377%
8	11.103	1269	1279	1289	rBV2	132504	263222	7.43%	2.182%
9	13.518	1682	1690	1705	rBV	1083529	1673976	47.26%	13.878%
10	14.898	1919	1925	1936	rBV2	236272	402534	11.37%	3.337%
11	16.391	2172	2179	2191	rBV	670239	1094863	30.91%	9.077%
12	17.648	2386	2393	2404	rBV2	413041	665922	18.80%	5.521%
13	19.898	2773	2776	2781	rVB	48672	57618	1.63%	0.478%
14	20.239	2827	2834	2843	rBV	2641235	3541735	100.00%	29.363%
15	20.944	2950	2954	2959	rBV2	38897	44172	1.25%	0.366%
16	21.967	3122	3128	3138	rBV	466754	852746	24.08%	7.070%
17	25.427	3701	3717	3729	rBV3	245463	801804	22.64%	6.647%

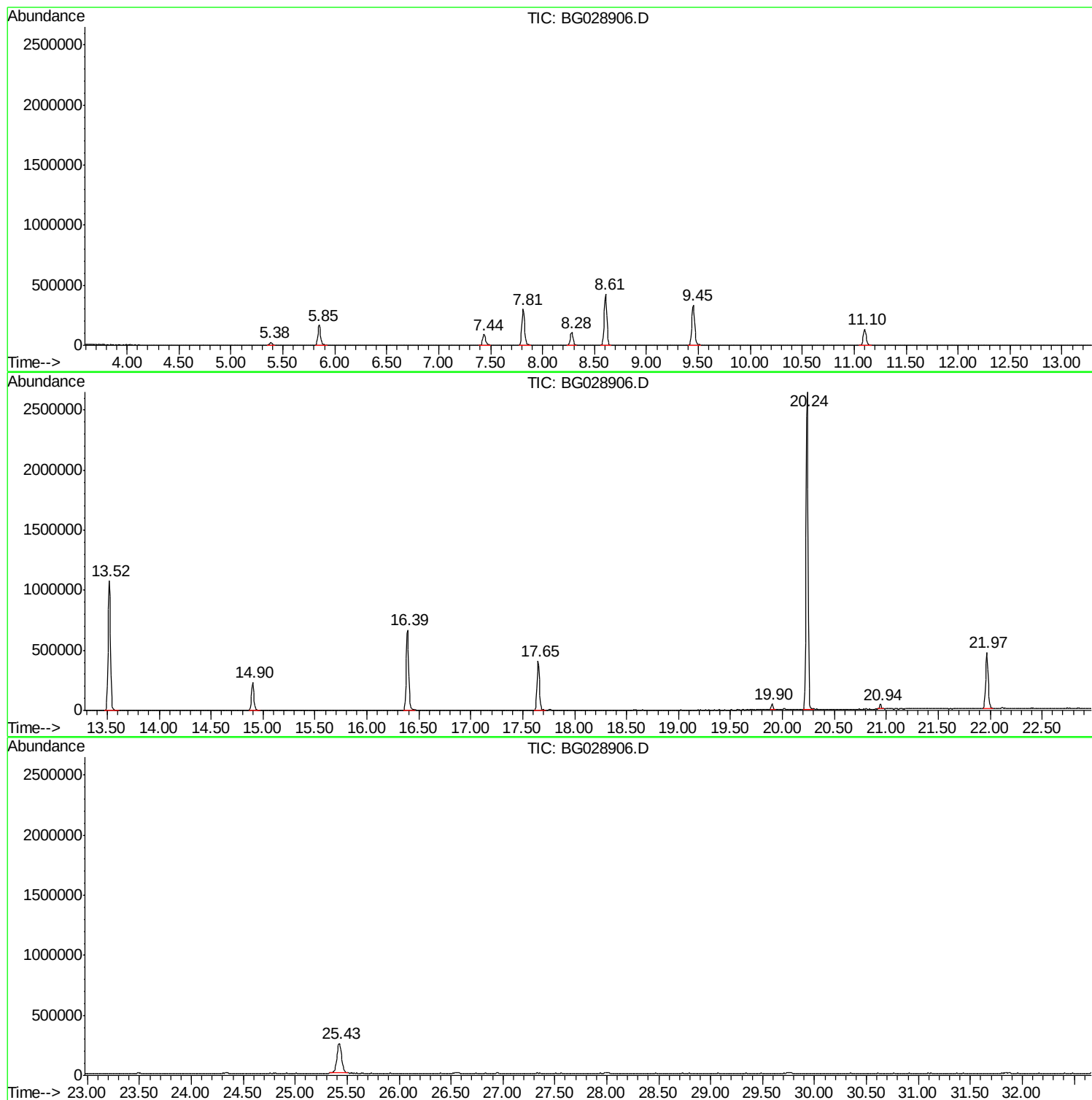
Sum of corrected areas: 12061905

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092317\
Data File : BG028906.D
Acq On : 23 Sep 2017 20:17
Operator : SJ/JU
Sample : I5297-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
091517-SIDI-E-D-B

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\BG092317\
Data File : BG028906.D
Acq On : 23 Sep 2017 20:17
Operator : SJ/JU
Sample : I5297-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
091517-SIDI-E-D-B

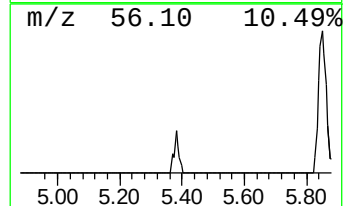
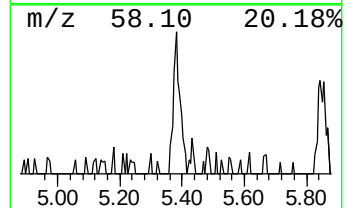
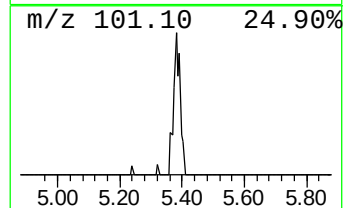
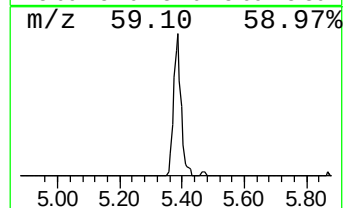
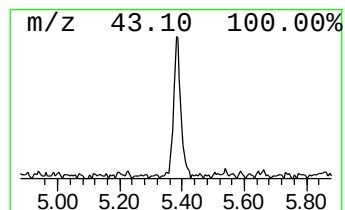
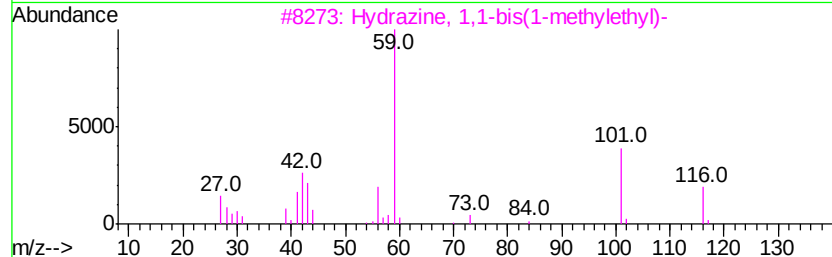
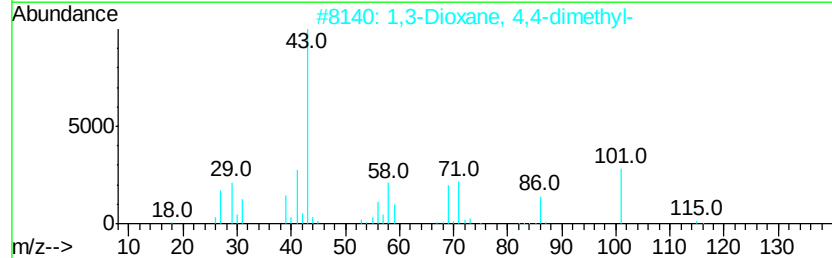
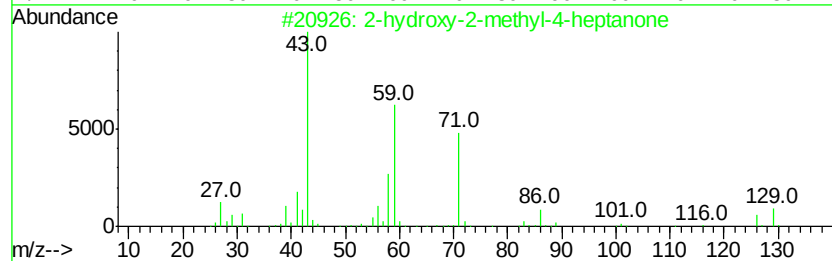
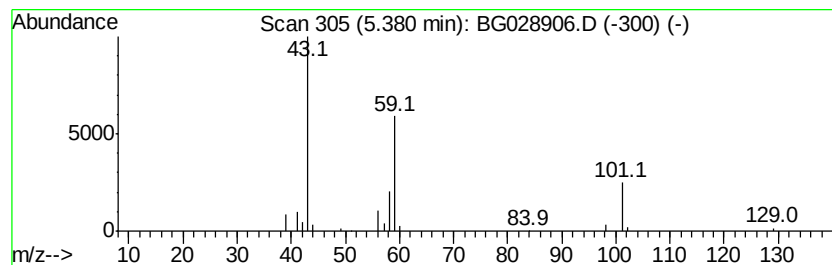
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown5.38 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.38	4.16 ng	40854	1,4-Dichlorobenzene-d4	8.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-hydroxy-2-methyl-4-heptanone	144	C8H16O2	054862-91-8	38
2			1,3-Dioxane, 4,4-dimethyl-	116	C6H12O2	000766-15-4	28
3			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
4			Methyl 2,5,8,11-tetraoxatridecan...	236	C10H20O6	1000366-78-2	25
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092317\
Data File : BG028906.D
Acq On : 23 Sep 2017 20:17
Operator : SJ/JU
Sample : I5297-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
091517-SIDI-E-D-B

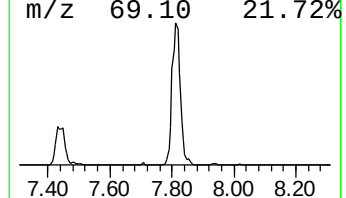
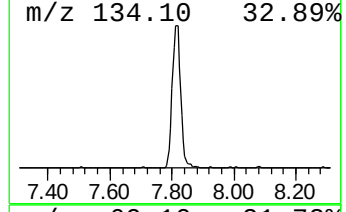
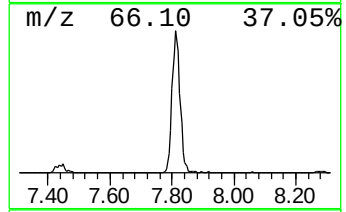
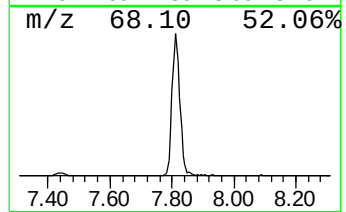
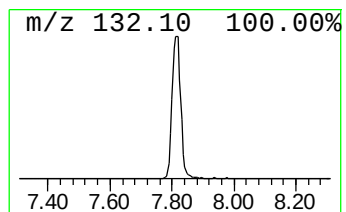
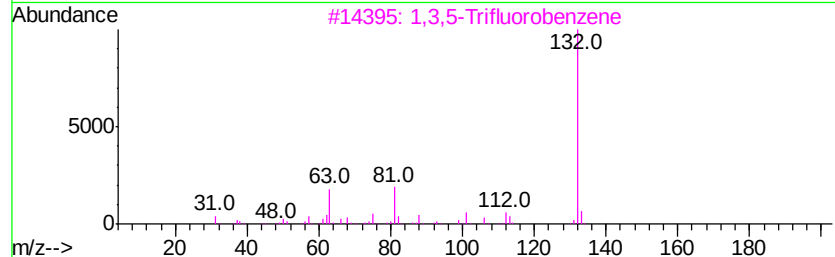
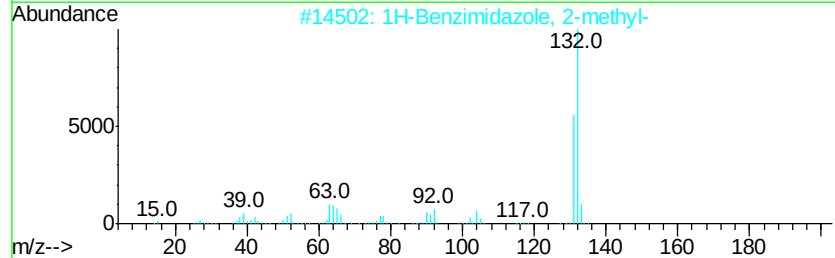
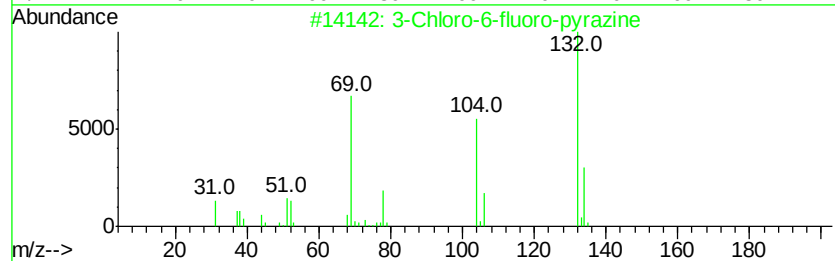
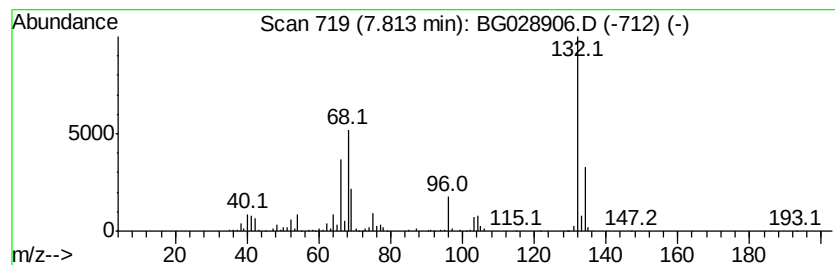
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.81 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.81	55.41 ng	544375	1,4-Dichlorobenzene-d4	8.28

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		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	12
4		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	10
5		5-Aminoindole	132	C8H8N2	005192-03-0	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092317\
Data File : BG028906.D
Acq On : 23 Sep 2017 20:17
Operator : SJ/JU
Sample : I5297-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
091517-SIDI-E-D-B

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
unknown5.38	5.38	4.2	ng	40854	1	8.28	196500	20.0
unknown7.81	7.81	55.4	ng	544375	1	8.28	196500	20.0