

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092317\
 Data File : BG028901.D
 Acq On : 23 Sep 2017 16:58
 Operator : SJ/JU
 Sample : I5298-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 091817-SIDI-F-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	5.386	300	306	313	rBV2	23187	41473	1.16%	0.363%
2	5.844	377	384	394	rBV	148000	252487	7.08%	2.211%
3	7.431	648	654	669	rBV2	79581	171126	4.80%	1.498%
4	7.807	709	718	727	rBV	274120	486063	13.62%	4.256%
5	8.277	790	798	806	rBV	90081	156789	4.39%	1.373%
6	8.600	846	853	862	rBV	366833	663025	18.58%	5.805%
7	9.446	989	997	1009	rBV2	296174	582532	16.32%	5.100%
8	11.097	1270	1278	1289	rBV	110555	219639	6.15%	1.923%
9	13.512	1679	1689	1698	rBV	988832	1568186	43.95%	13.730%
10	14.334	1825	1829	1840	rBV2	31721	52330	1.47%	0.458%
11	14.893	1917	1924	1934	rBV3	215327	365907	10.25%	3.204%
12	16.385	2171	2178	2187	rBV	716568	1131366	31.70%	9.905%
13	17.642	2385	2392	2401	rBV2	381901	617774	17.31%	5.409%
14	20.233	2826	2833	2842	rBV	2752310	3568476	100.00%	31.243%
15	21.961	3118	3127	3139	rBV	458764	802114	22.48%	7.023%
16	25.410	3702	3714	3728	rVB	249810	742326	20.80%	6.499%

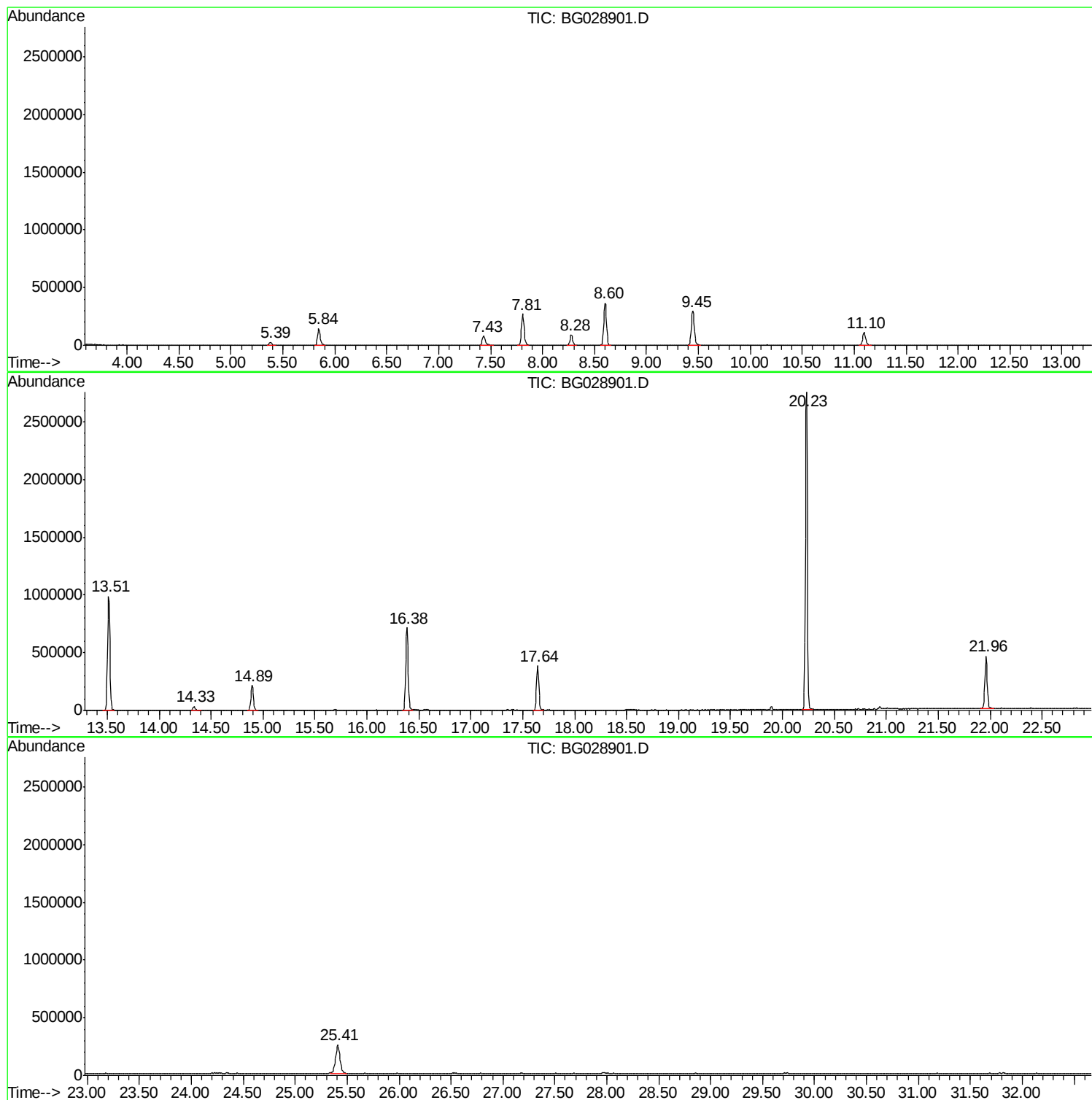
Sum of corrected areas: 11421613

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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



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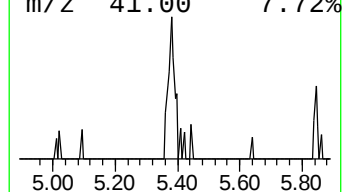
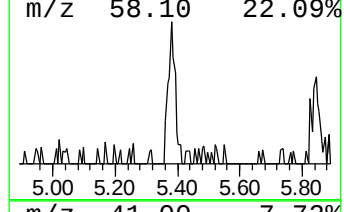
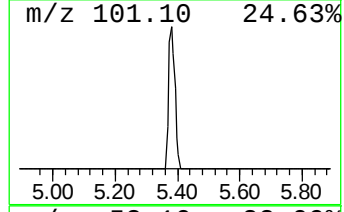
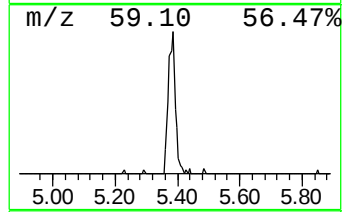
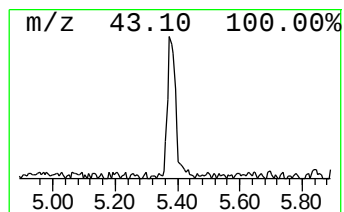
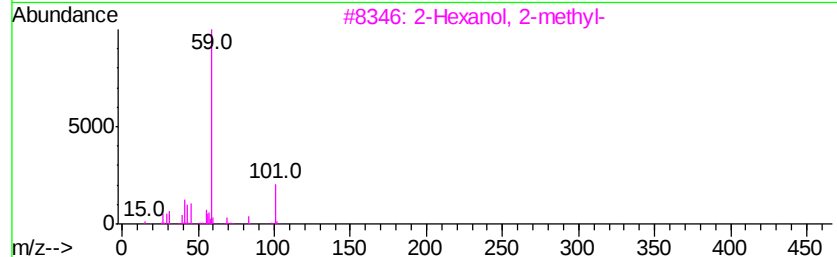
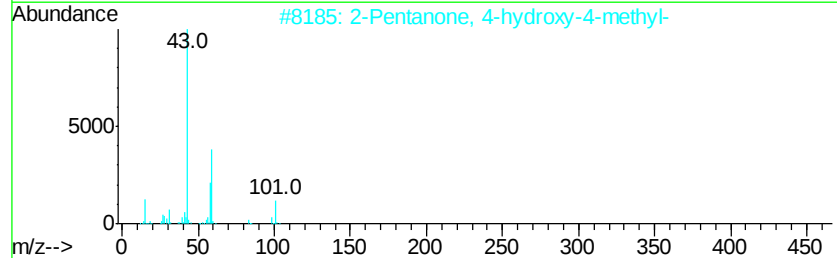
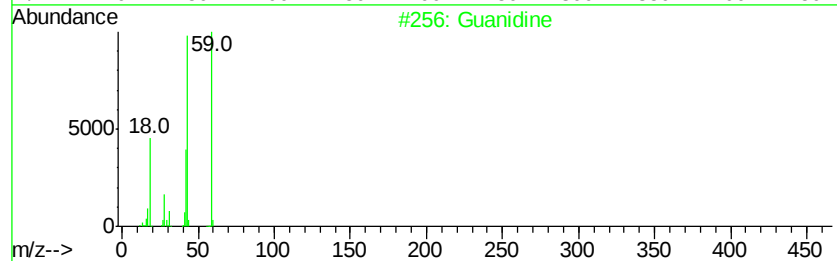
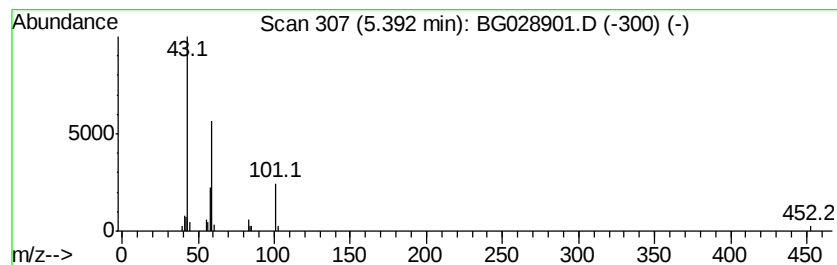
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Peak Number 1 Guanidine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.39	5.29 ng	41473	1,4-Dichlorobenzene-d4	8.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Guanidine	59	CH5N3	000113-00-8	53
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	36
4		3-Hexanol	102	C6H14O	000623-37-0	33
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	28



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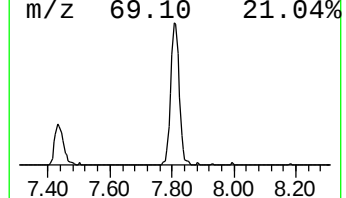
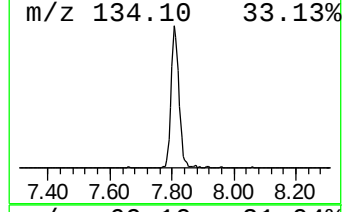
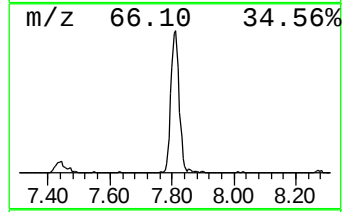
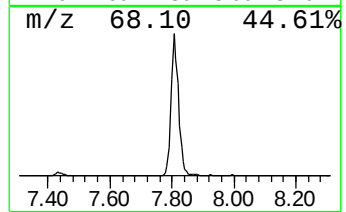
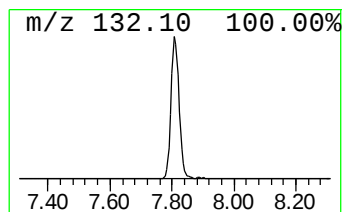
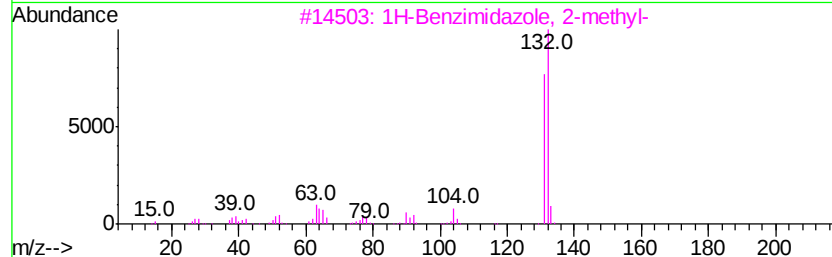
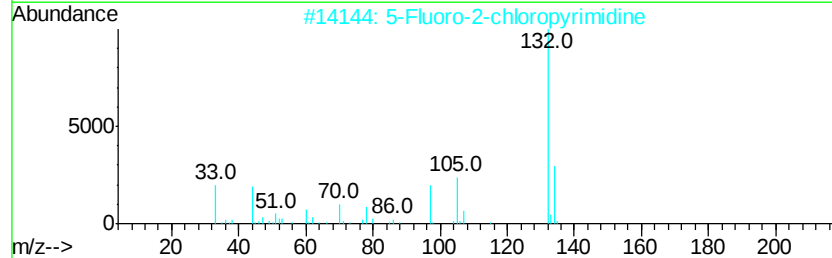
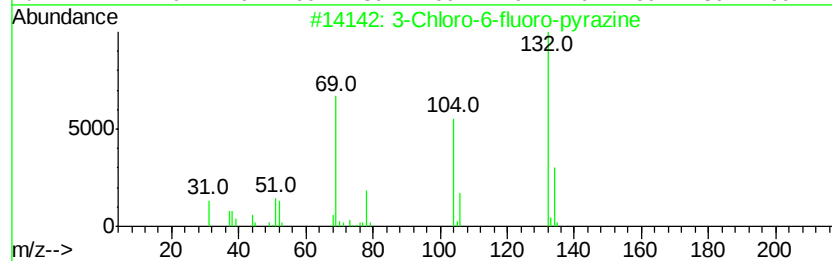
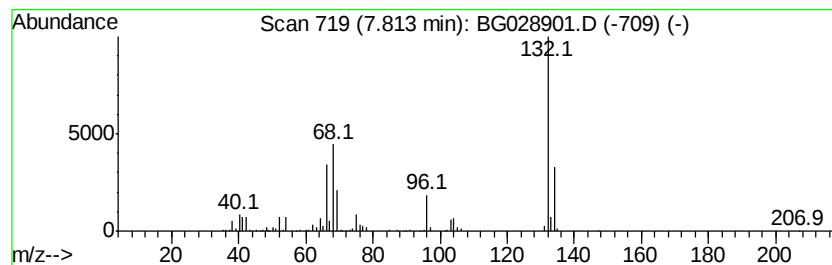
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Peak Number 2 unknown7.81 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.81	62.00 ng	486063	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		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	10
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Guanidine	5.39	5.3	ng	41473	1	8.28	156789	20.0
unknown7.81	7.81	62.0	ng	486063	1	8.28	156789	20.0