

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092017\
 Data File : BG028844.D
 Acq On : 21 Sep 2017 5:50
 Operator : SJ/JU
 Sample : I5293-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-2-COMP

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	5.397	302	308	319	rVB	167571	262795	7.29%	1.665%
2	5.861	380	387	398	rBV	659653	1098214	30.44%	6.958%
3	7.448	649	657	669	rBV	555153	1020951	28.30%	6.468%
4	7.824	714	721	734	rBV	689297	1189201	32.97%	7.534%
5	8.288	793	800	810	rBV	126584	226452	6.28%	1.435%
6	8.617	846	856	865	rBV	525207	920569	25.52%	5.832%
7	9.463	990	1000	1011	rBV	412599	775044	21.49%	4.910%
8	11.108	1273	1280	1293	rBV	166868	325092	9.01%	2.060%
9	13.529	1685	1692	1701	rBV	1205685	1957456	54.26%	12.401%
10	14.909	1919	1927	1935	rBV2	279825	471995	13.08%	2.990%
11	16.402	2173	2181	2194	rBV	956484	1624103	45.02%	10.289%
12	17.659	2387	2395	2407	rVB2	439736	683690	18.95%	4.331%
13	20.250	2829	2836	2846	rBV	2629316	3607221	100.00%	22.853%
14	20.497	2873	2878	2882	rBV4	26385	41939	1.16%	0.266%
15	20.991	2957	2962	2967	rBV2	25052	39274	1.09%	0.249%
16	21.984	3124	3131	3142	rBV2	425283	797824	22.12%	5.054%
17	25.450	3710	3721	3742	rBV2	201032	742707	20.59%	4.705%

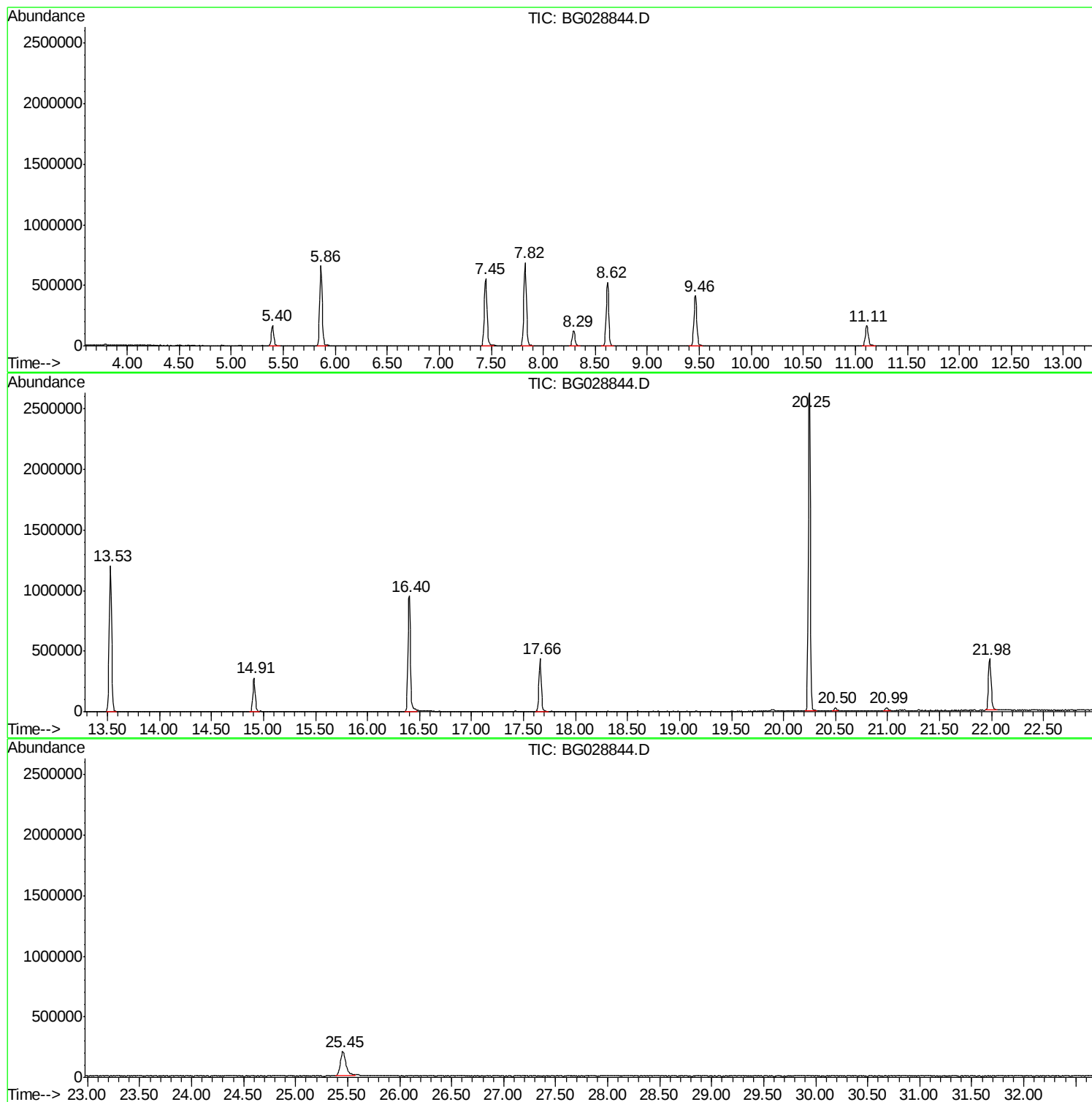
Sum of corrected areas: 15784527

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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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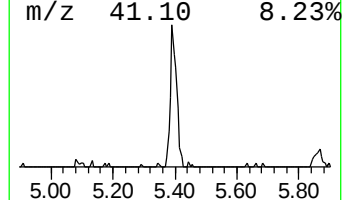
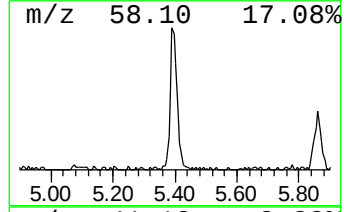
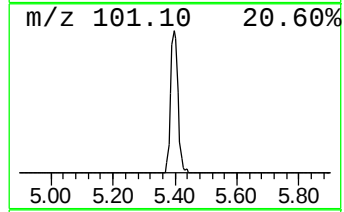
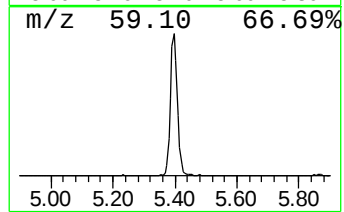
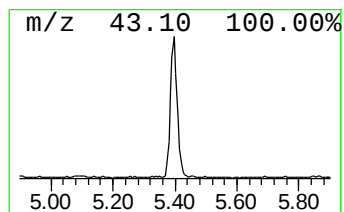
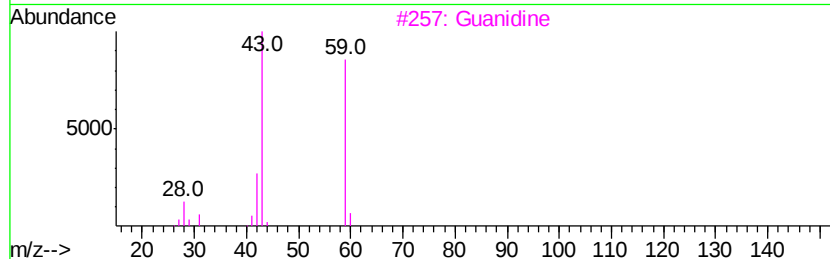
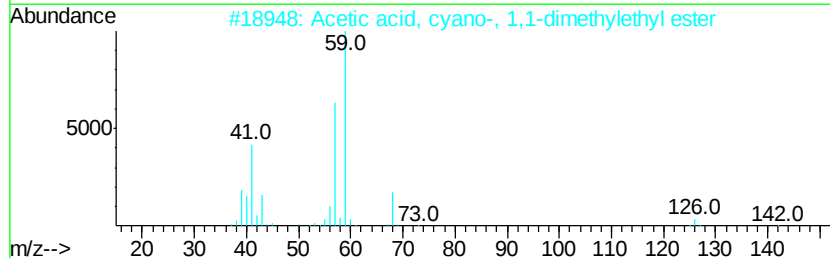
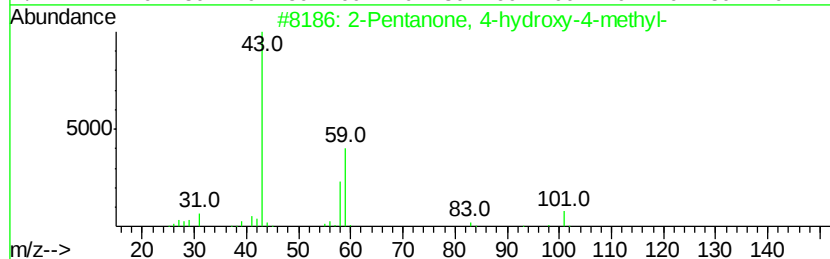
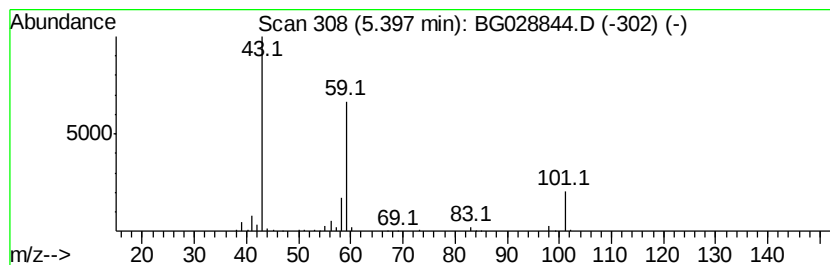
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.40	23.21 ng	262795	1,4-Dichlorobenzene-d4	8.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2		001116-98-9	17
3	Guanidine	59	CH5N3		000113-00-8	9
4	Acetone	58	C3H6O		000067-64-1	9
5	Pentane, 2-methoxy-	102	C6H14O		006795-88-6	9



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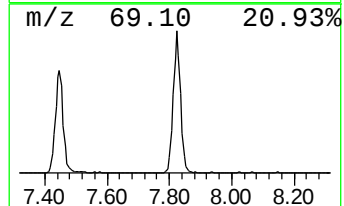
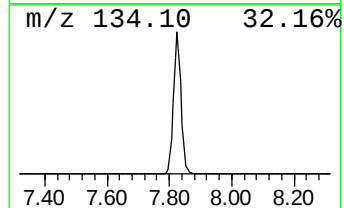
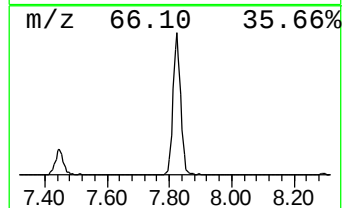
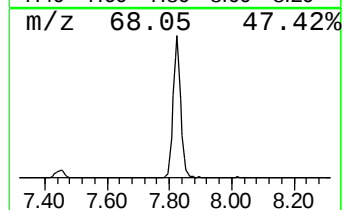
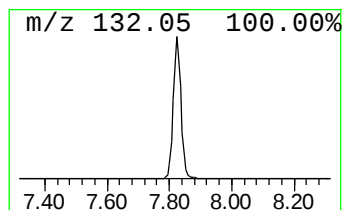
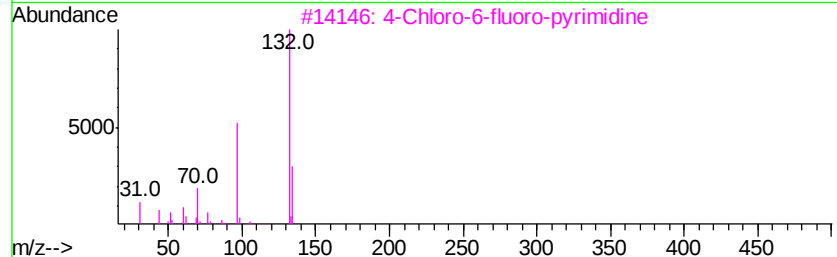
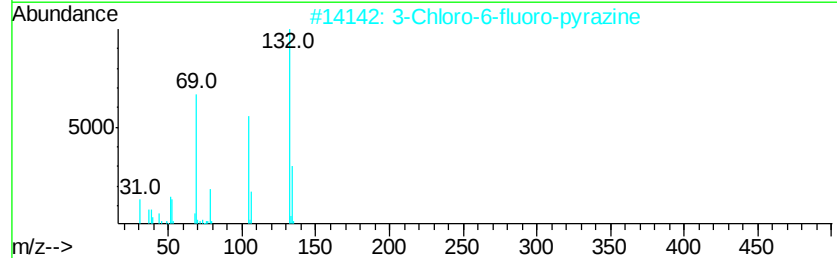
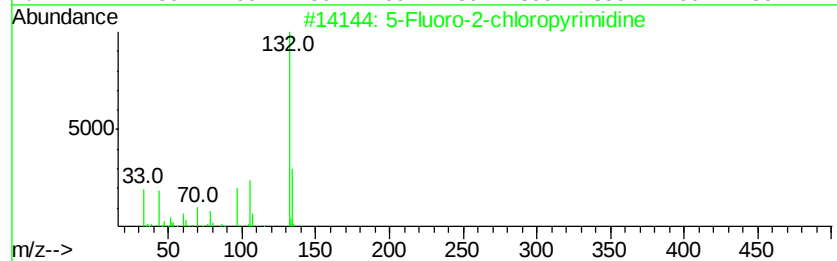
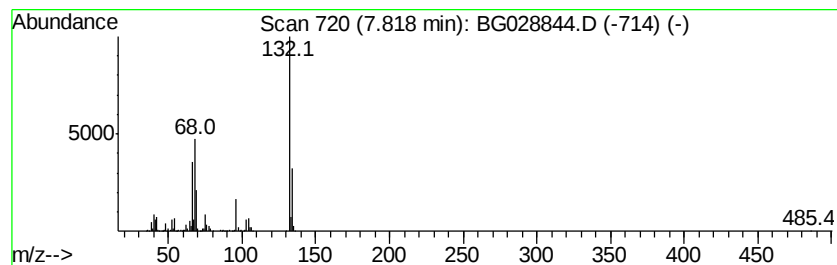
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Peak Number 2 unknown7.82 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	105.03 ng	1189200	1,4-Dichlorobenzene-d4	8.29

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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.40	23.2	ng	262795	1	8.29	226452	20.0
unknown7.82	7.82	105.0	ng	1189200	1	8.29	226452	20.0