

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092117\
 Data File : BG028869.D
 Acq On : 21 Sep 2017 22:23
 Operator : SJ/JU
 Sample : I5329-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CL-01092017-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	5.392	300	307	315	rBV	170060	271454	6.85%	1.712%
2	5.856	380	386	403	rBV	645935	1095573	27.63%	6.908%
3	7.443	646	656	668	rBV	596138	1082902	27.31%	6.828%
4	7.825	713	721	732	rBV	638878	1154432	29.11%	7.279%
5	8.289	793	800	810	rVB	117778	210995	5.32%	1.330%
6	8.612	847	855	866	rBV	490856	890691	22.46%	5.616%
7	9.458	991	999	1007	rBV	395714	752697	18.98%	4.746%
8	11.109	1273	1280	1291	rVB2	144627	281740	7.10%	1.776%
9	13.524	1683	1691	1700	rBV	1228015	1929341	48.65%	12.165%
10	14.905	1919	1926	1936	rBV2	252356	445106	11.22%	2.806%
11	16.397	2173	2180	2193	rBV	1006779	1695244	42.75%	10.689%
12	17.660	2389	2395	2406	rVB	400848	656594	16.56%	4.140%
13	20.245	2829	2835	2845	rBV	2983452	3965542	100.00%	25.003%
14	21.985	3123	3131	3141	rBV	394716	792982	20.00%	5.000%
15	25.457	3711	3722	3735	rBV2	175232	635041	16.01%	4.004%

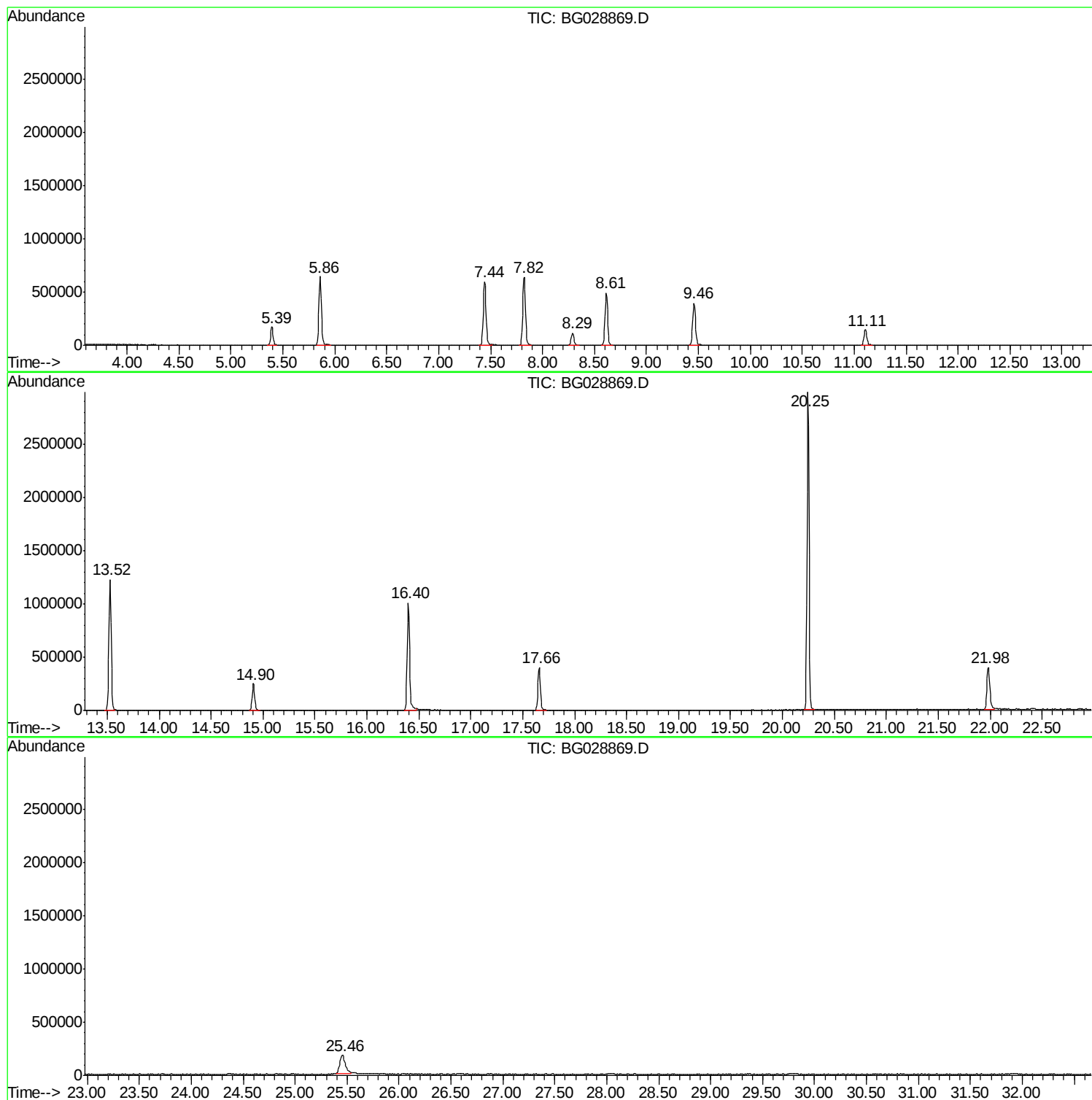
Sum of corrected areas: 15860334

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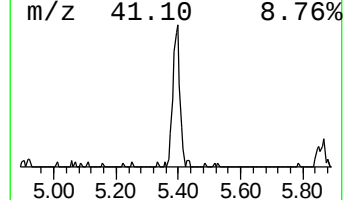
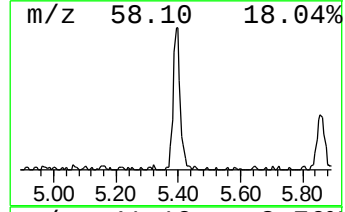
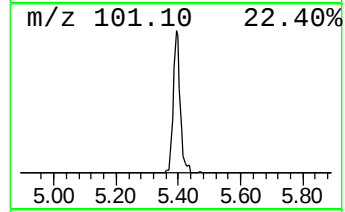
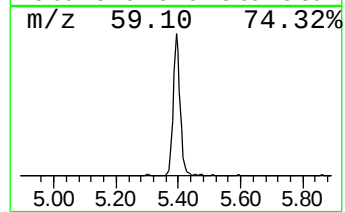
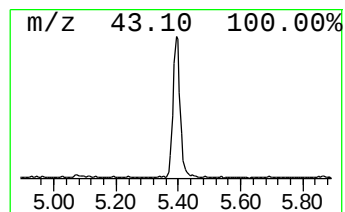
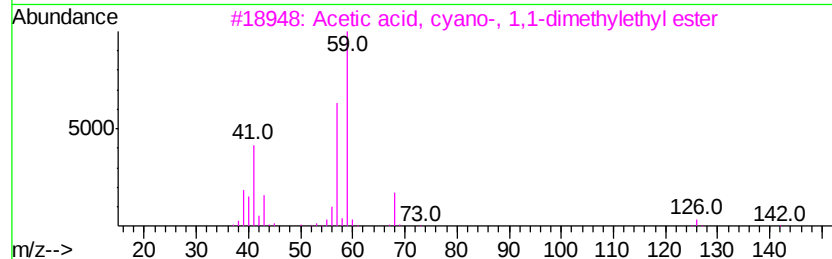
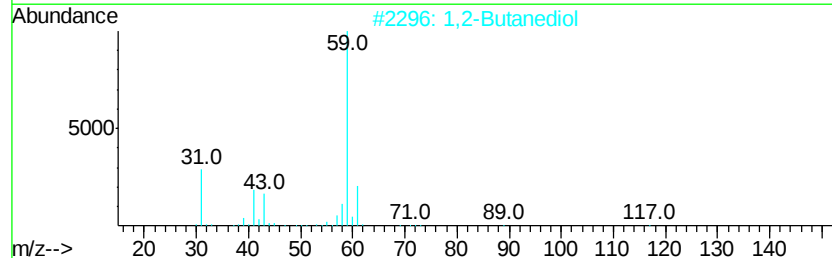
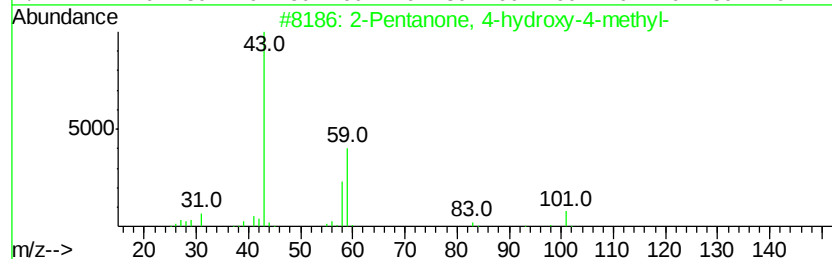
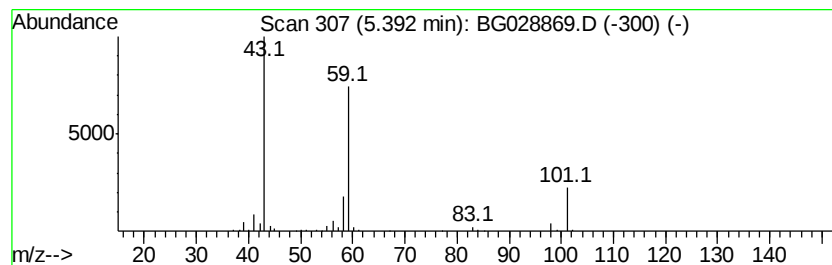
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.39	25.73 ng	271454	1,4-Dichlorobenzene-d4	8.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2		1,2-Butanediol	90	C4H10O2	000584-03-2	28
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	28
4		Pentane, 2-methoxy-	102	C6H14O	006795-88-6	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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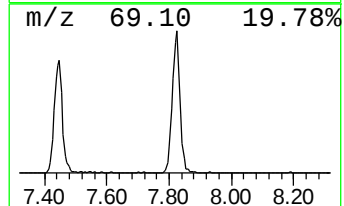
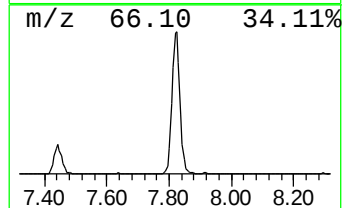
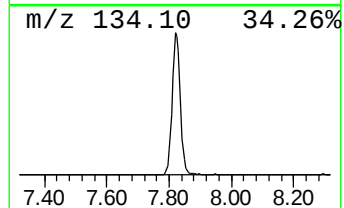
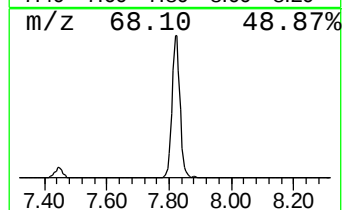
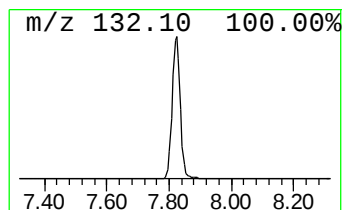
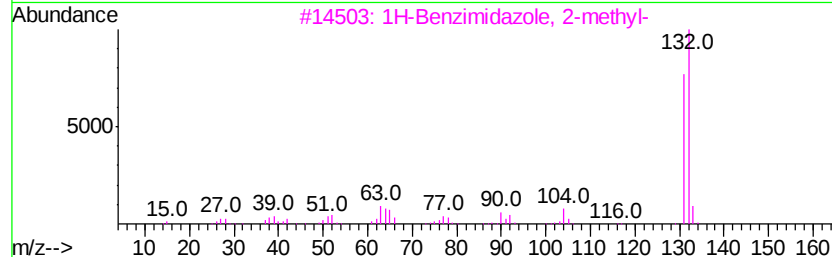
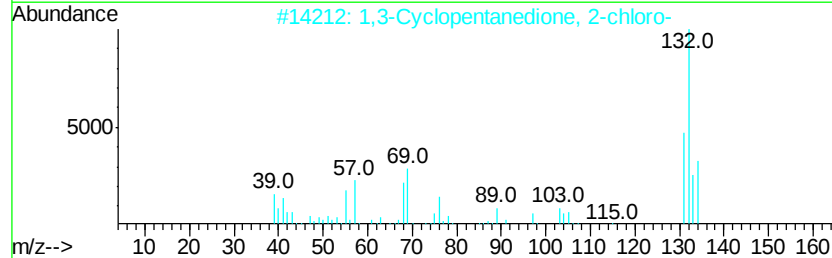
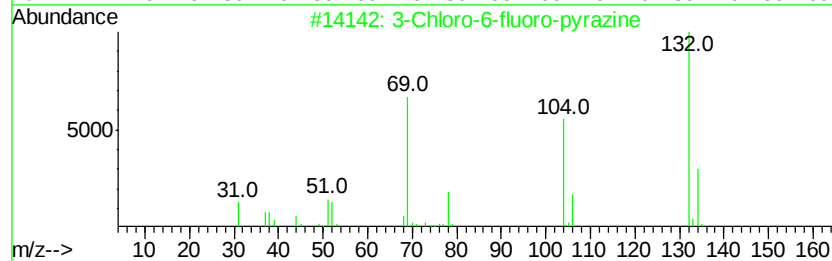
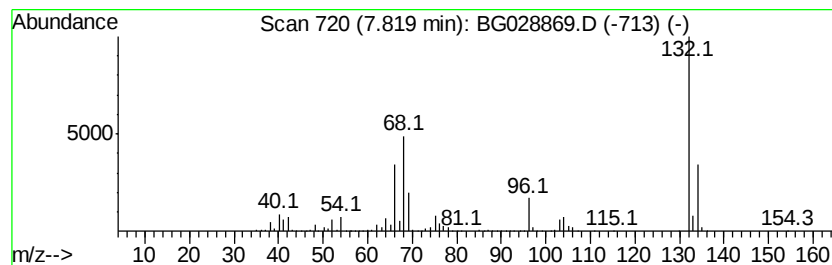
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Peak Number 2 unknown7.82 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	109.43 ng	1154430	1,4-Dichlorobenzene-d4	8.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.39	25.7	ng	271454	1	8.29	210995	20.0
unknown7.82	7.82	109.4	ng	1154430	1	8.29	210995	20.0