

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
 Data File : BM003709.D
 Acq On : 22 Dec 2015 15:45
 Operator : UM/SJ
 Sample : PB87153BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB87153BL

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_M\METHODS\8270-BM120915.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	4.810	288	293	308	rVB	149553	198122	13.81%	2.189%
2	5.281	367	373	384	rBV	588374	839372	58.50%	9.274%
3	6.869	636	643	656	rBV	484792	739146	51.51%	8.167%
4	7.228	697	704	712	rBV	525523	811754	56.57%	8.969%
5	7.693	777	783	790	rBB	138126	215300	15.00%	2.379%
6	8.010	831	837	845	rBB	450129	704672	49.11%	7.786%
7	8.851	973	980	992	rBB	326544	525072	36.59%	5.802%
8	10.481	1250	1257	1265	rBV	197762	326459	22.75%	3.607%
9	12.963	1672	1679	1690	rBB	779619	1148672	80.05%	12.692%
10	14.345	1908	1914	1922	rBB2	214793	326115	22.73%	3.603%
11	15.839	2163	2168	2177	rBB	484685	628237	43.78%	6.942%
12	17.092	2376	2381	2388	rBV2	254185	363305	25.32%	4.014%
13	19.733	2825	2830	2835	rBV	1178718	1434906	100.00%	15.855%
14	21.298	3091	3096	3103	rBV	326688	404932	28.22%	4.474%
15	23.539	3471	3477	3489	rVB2	214548	384295	26.78%	4.246%

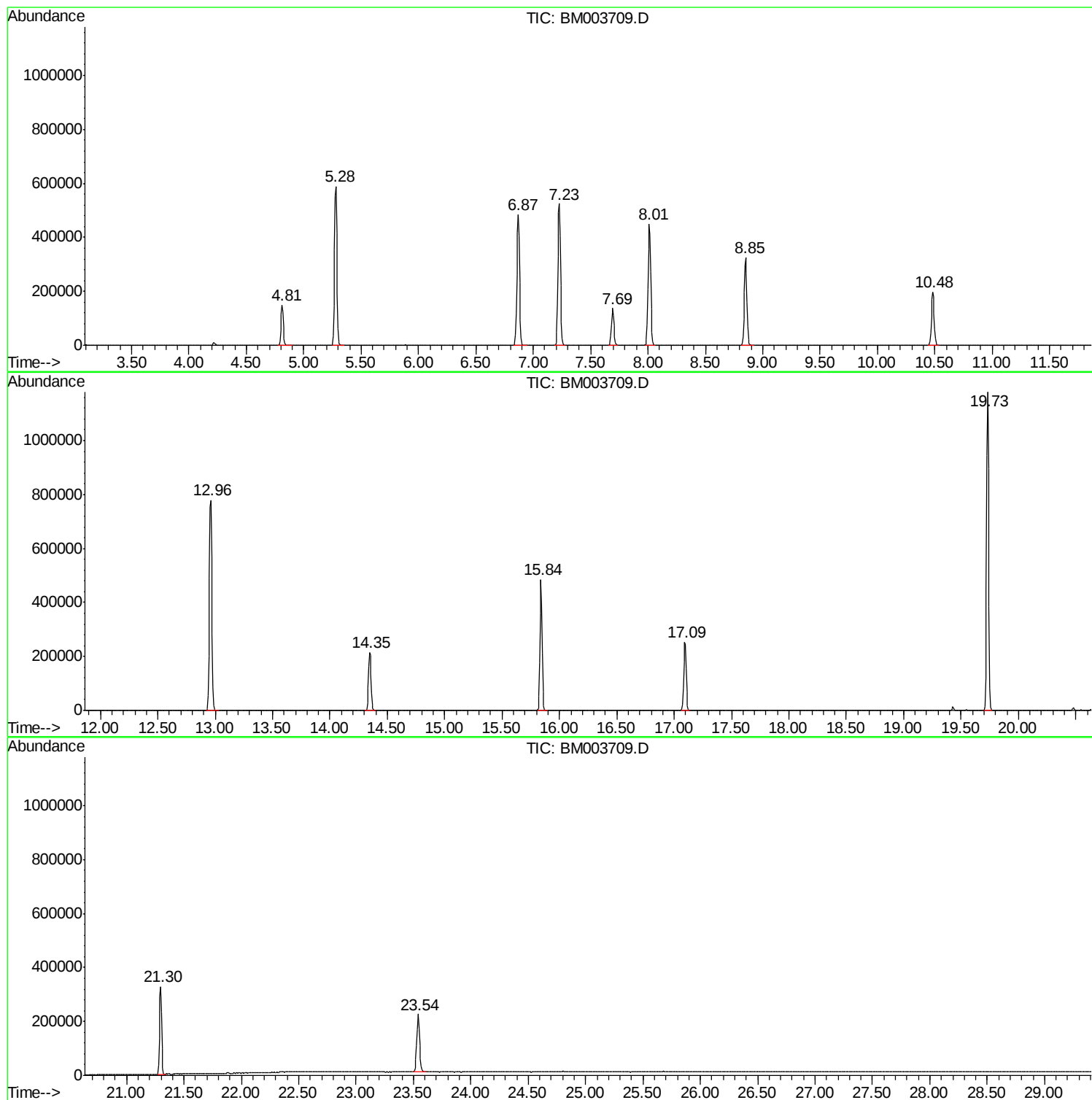
Sum of corrected areas: 9050359

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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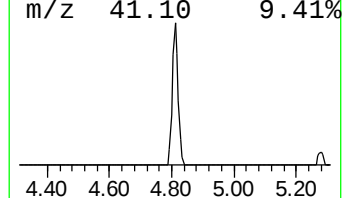
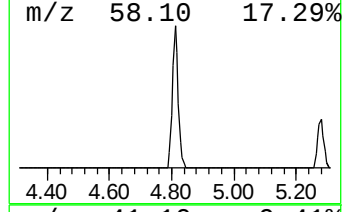
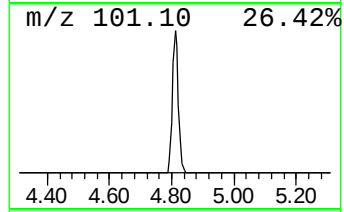
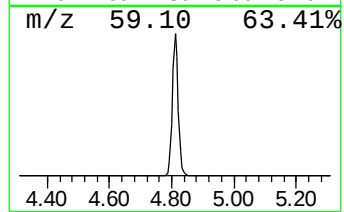
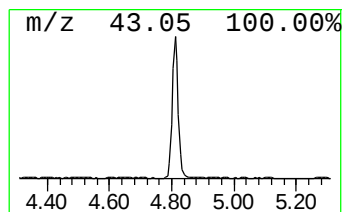
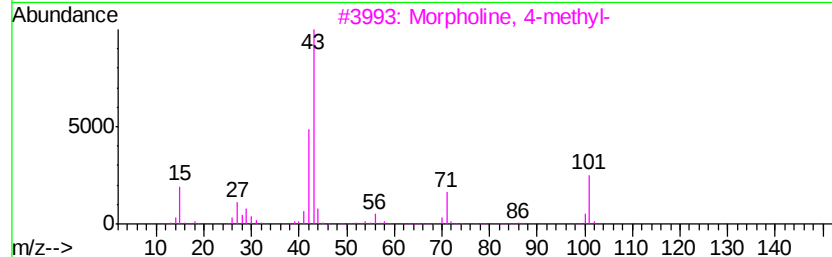
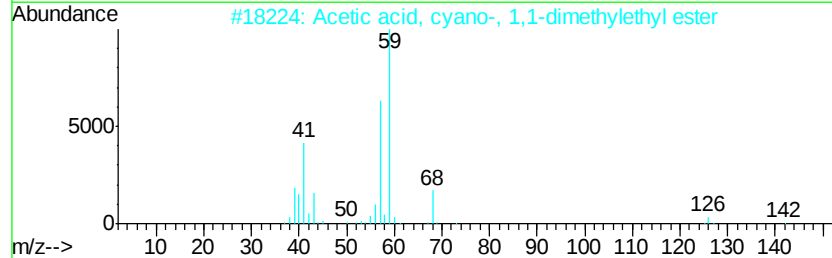
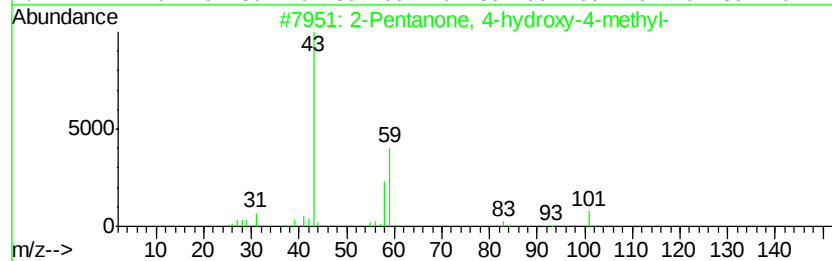
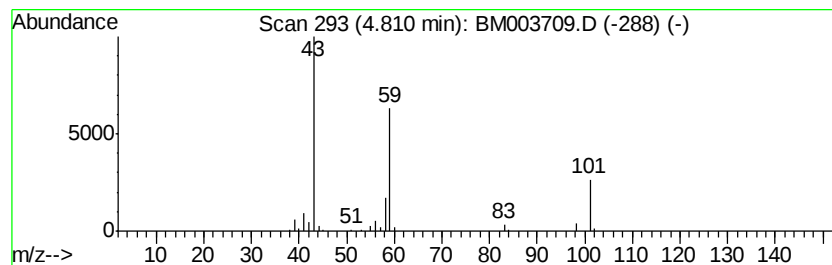
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	18.40 ng	198122	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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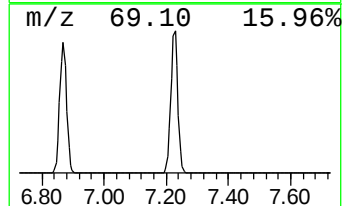
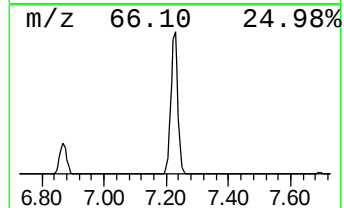
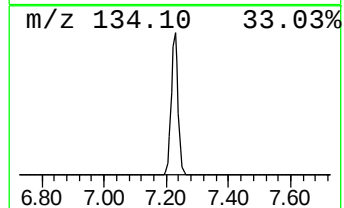
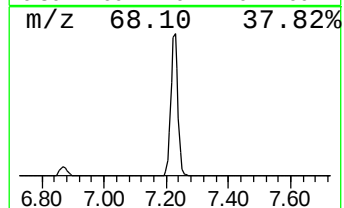
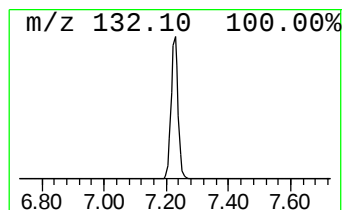
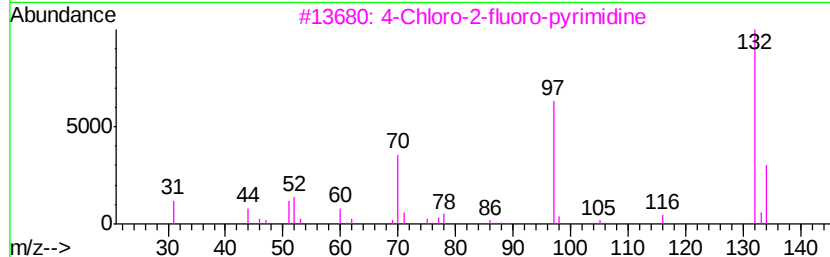
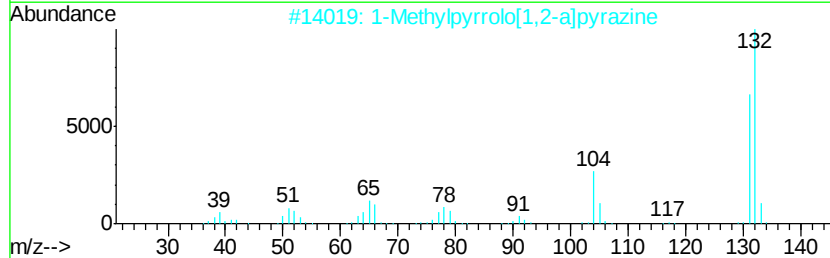
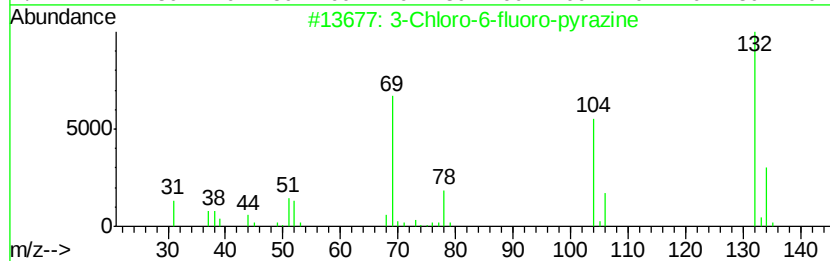
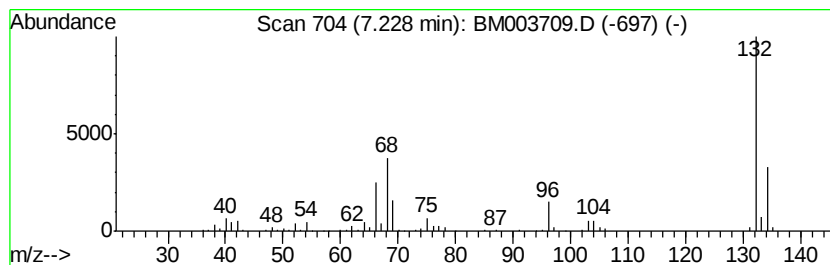
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Peak Number 2 unknown7.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	75.41 ng	811754	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.81	18.4	ng	198122	1	7.69	215300	20.0
unknown7.23	7.23	75.4	ng	811754	1	7.69	215300	20.0