

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021219\
 Data File : BM018775.D
 Acq On : 12 Feb 2019 16:36
 Operator : JU/SJ
 Sample : PB117043BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB117043BL

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.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	4.863	298	302	311	rBV	185013	266466	1.79%	0.306%
2	5.311	371	378	397	rBV	4846688	7116094	47.90%	8.181%
3	6.893	639	647	664	rBV	4712939	7385457	49.71%	8.491%
4	7.252	700	708	724	rBV	4906367	7769888	52.30%	8.933%
5	7.716	779	787	797	rBV	1305974	2073250	13.96%	2.384%
6	8.034	832	841	850	rBV	3634975	5722589	38.52%	6.579%
7	8.881	978	985	1002	rBV	2621532	4409521	29.68%	5.070%
8	10.504	1253	1261	1281	rBV	1649698	2763076	18.60%	3.177%
9	12.981	1675	1682	1701	rBV	7049559	10204090	68.69%	11.732%
10	14.363	1909	1917	1935	rBV2	2329285	3648378	24.56%	4.195%
11	15.863	2165	2172	2197	rBV	5102278	7975754	53.69%	9.170%
12	17.116	2377	2385	2398	rBV2	3009149	4481591	30.17%	5.153%
13	19.745	2827	2832	2841	rBV	11583743	14856353	100.00%	17.080%
14	21.309	3093	3098	3110	rBV	3765890	4632491	31.18%	5.326%
15	23.568	3476	3482	3494	rVB2	1842785	3673861	24.73%	4.224%

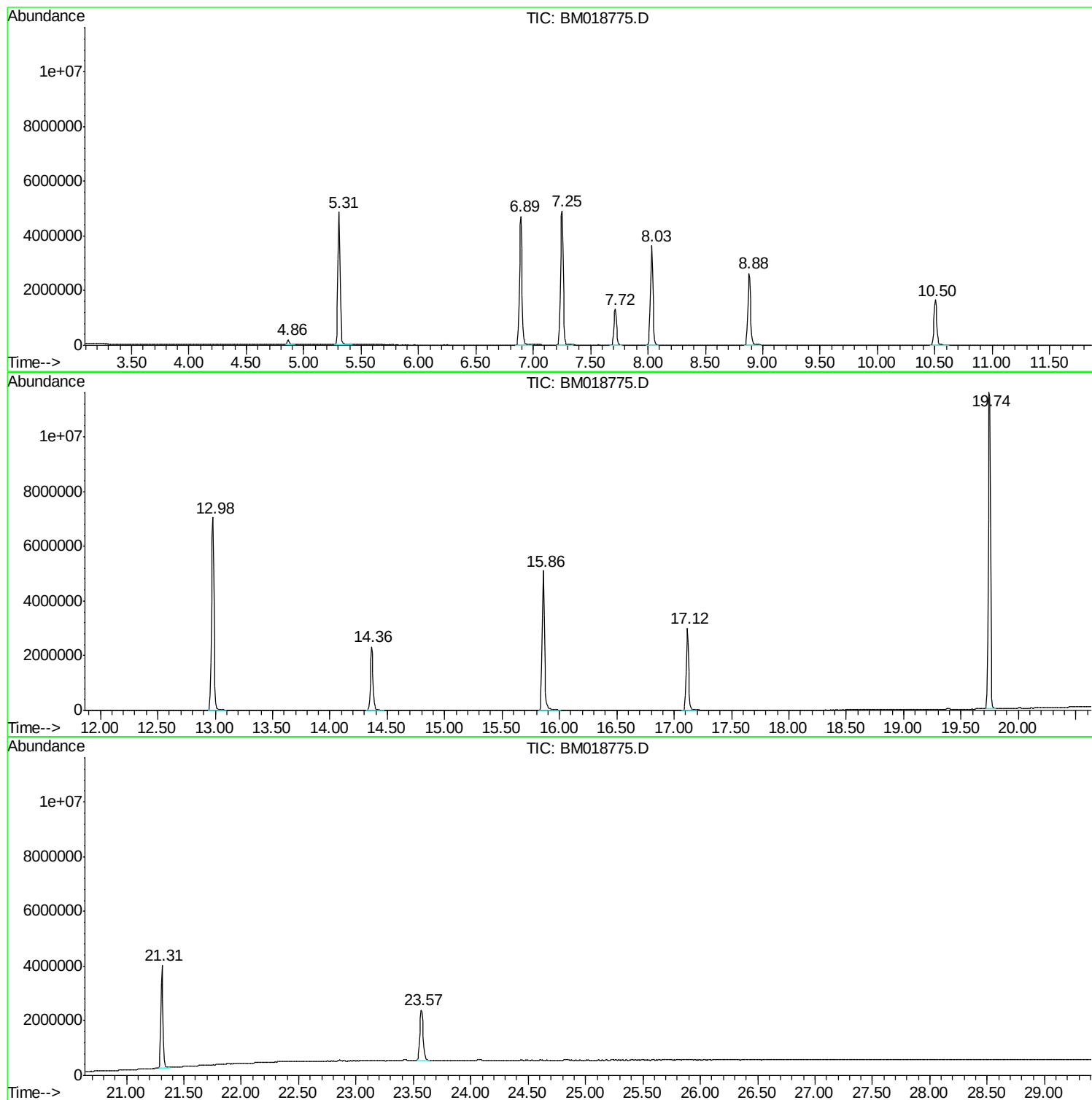
Sum of corrected areas: 86978859

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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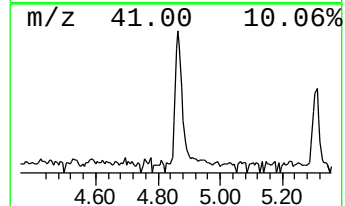
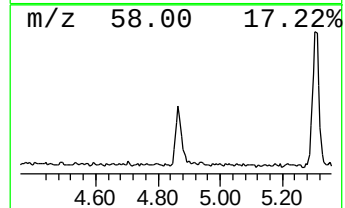
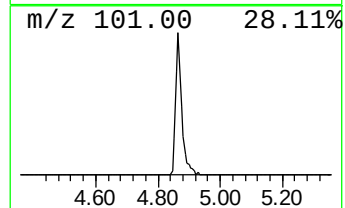
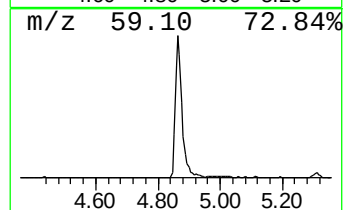
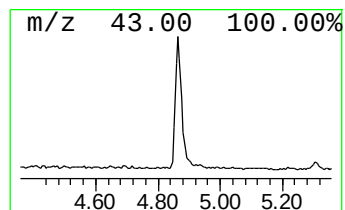
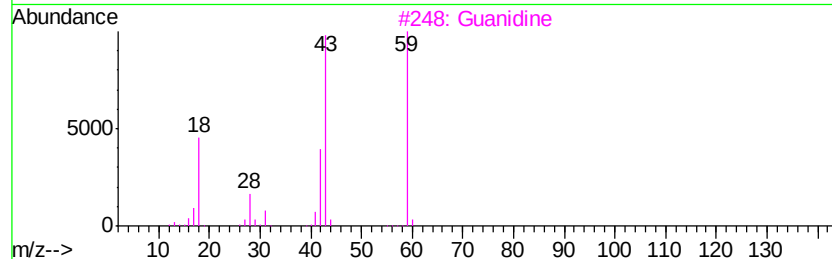
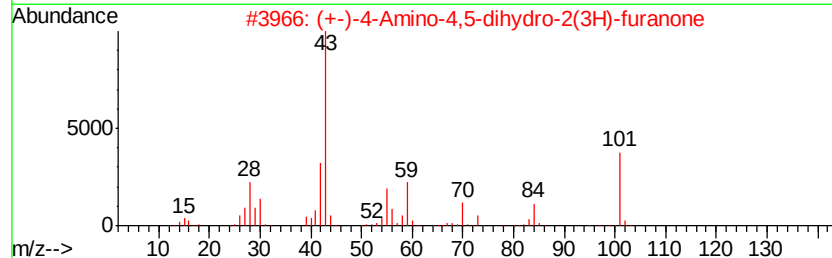
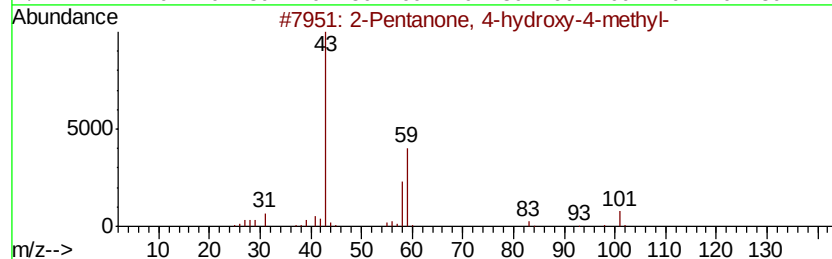
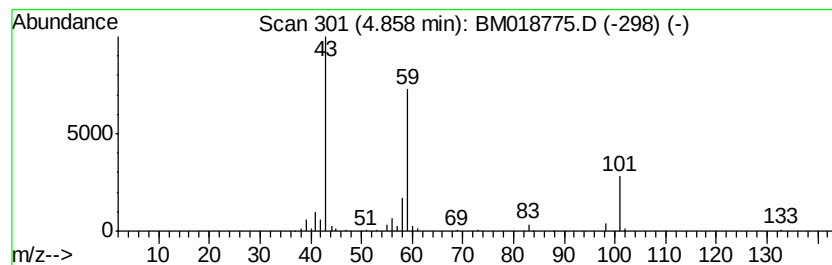
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	2.57 ng	266466	1,4-Dichlorobenzene-d4	7.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	47
3			Guanidine	59	CH5N3	000113-00-8	43
4			Dimethadione	129	C5H7NO3	000695-53-4	28
5			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	25



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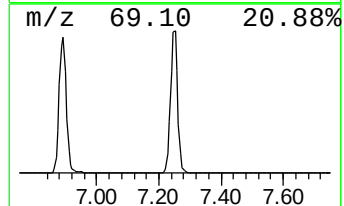
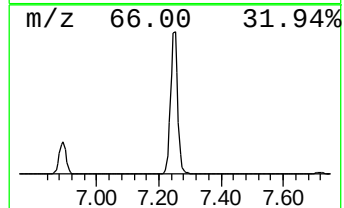
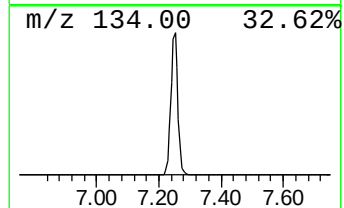
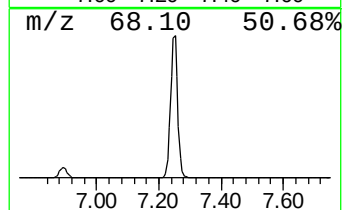
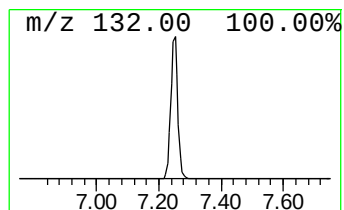
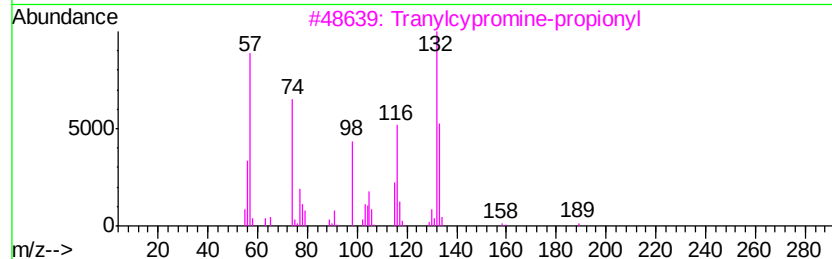
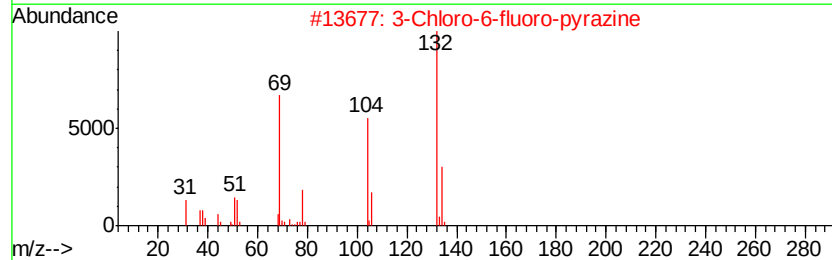
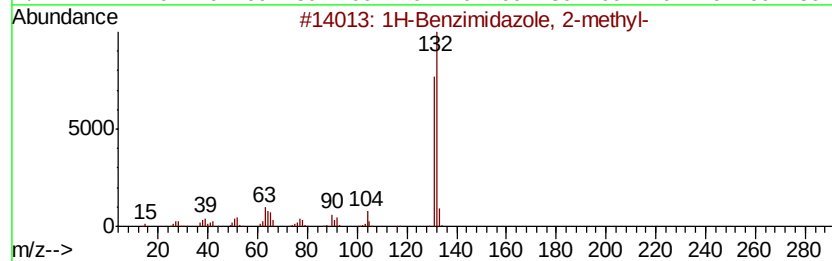
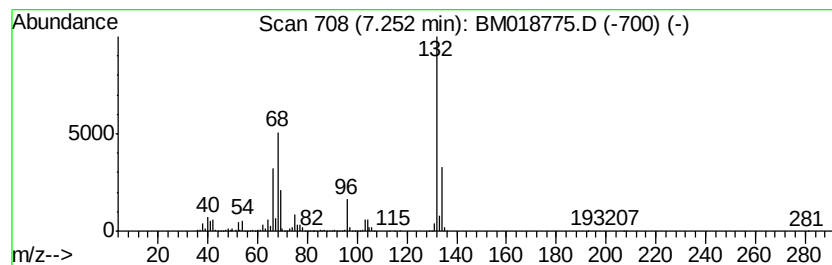
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Peak Number 2 unknown7.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	74.95 ng	7769890	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
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
2-Pentanone, 4-hy...	4.86	2.6	ng	266466	1	7.72	2073250	20.0
unknown7.25	7.25	75.0	ng	7769890	1	7.72	2073250	20.0