

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102618\
 Data File : BM017368.D
 Acq On : 27 Oct 2018 03:11
 Operator : MJ/SJ
 Sample : PB114211BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB114211BL

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-BM101718.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	4.822	307	312	321	rVB	206220	281153	1.42%	0.345%
2	5.269	382	388	400	rBV	3050716	4430508	22.41%	5.443%
3	6.834	647	654	672	rBV	3036878	4846335	24.51%	5.954%
4	7.186	707	714	733	rBV	3050859	4895829	24.76%	6.015%
5	7.651	786	793	802	rVB	900729	1408325	7.12%	1.730%
6	7.969	839	847	862	rVB	3314244	5446452	27.55%	6.691%
7	8.804	982	989	1004	rBV	2698000	4466694	22.59%	5.487%
8	10.422	1257	1264	1285	rVB	1137436	2018512	10.21%	2.480%
9	12.910	1679	1687	1704	rBV	7644145	11284028	57.07%	13.863%
10	14.292	1916	1922	1935	rBV2	1782478	2917341	14.76%	3.584%
11	15.792	2170	2177	2200	rBV	4120446	6469748	32.72%	7.948%
12	17.045	2384	2390	2406	rBV2	2476679	3941656	19.94%	4.842%
13	19.686	2833	2839	2851	rBV	15104103	19771212	100.00%	24.289%
14	21.244	3098	3104	3113	rBV	3648775	5069029	25.64%	6.227%
15	23.456	3473	3480	3493	rBV	1984637	4151651	21.00%	5.100%

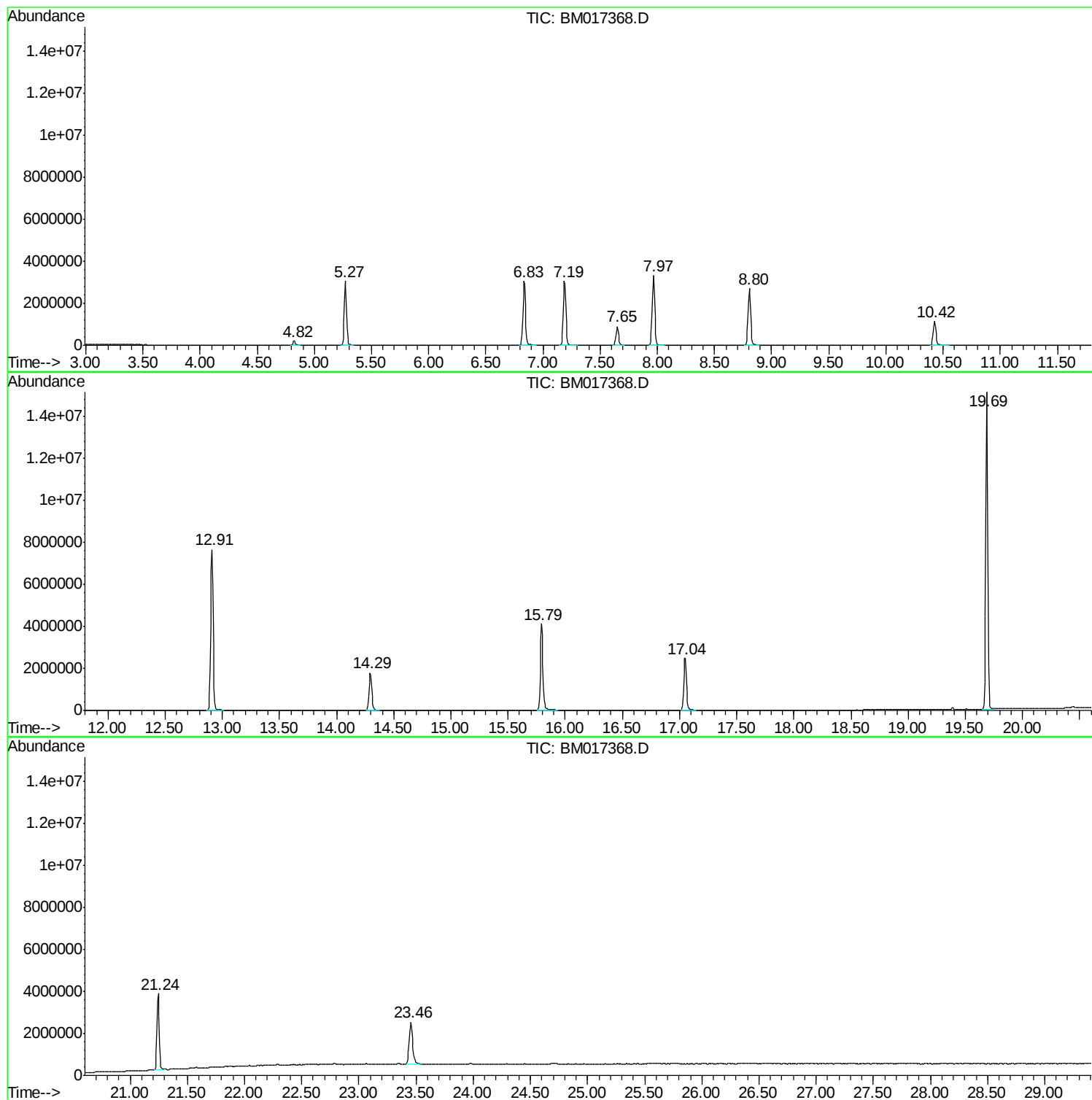
Sum of corrected areas: 81398473

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



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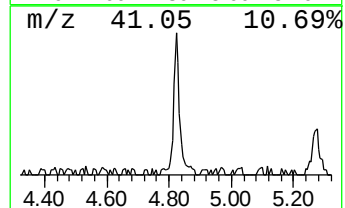
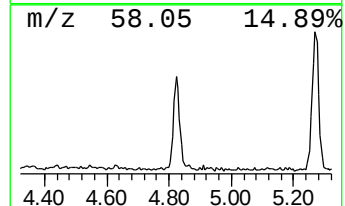
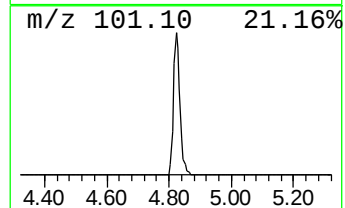
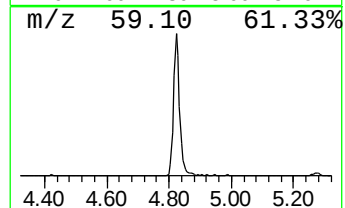
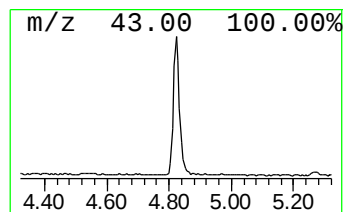
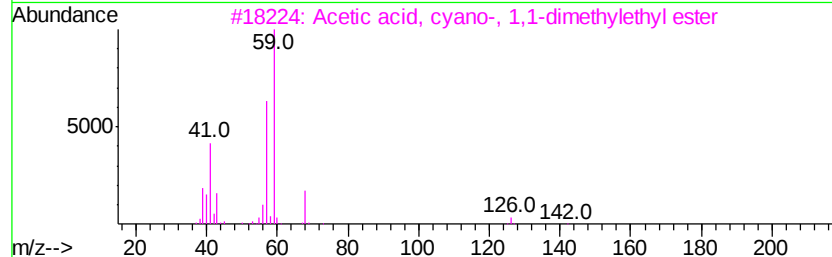
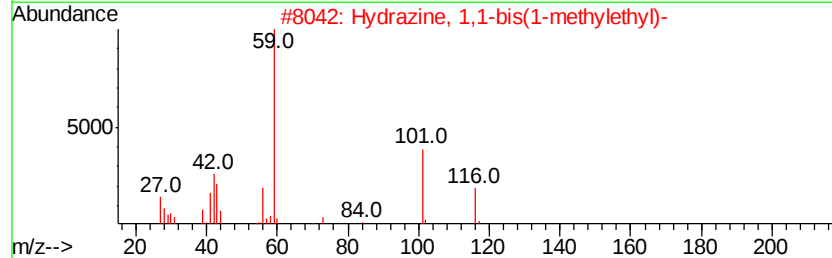
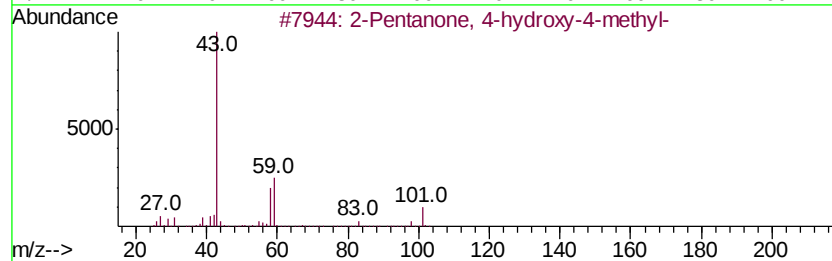
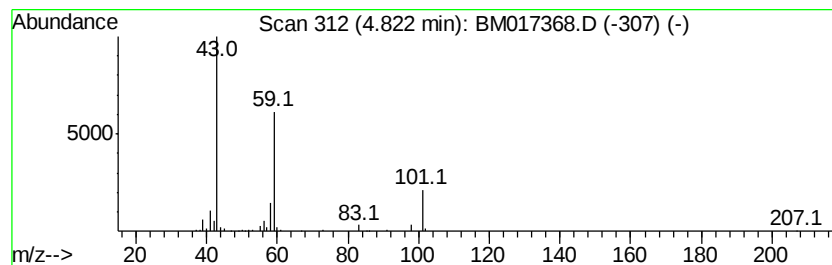
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	3.99 ng	281153	1,4-Dichlorobenzene-d4	7.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
5			Thiocyanic acid, propyl ester	101	C4H7NS	004251-16-5	9



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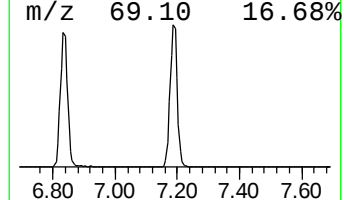
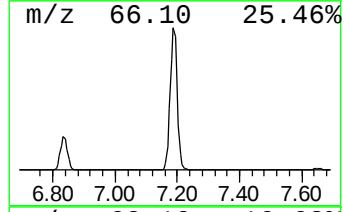
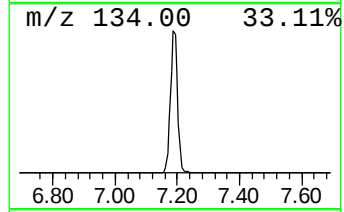
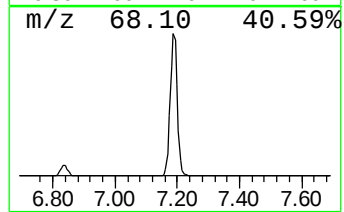
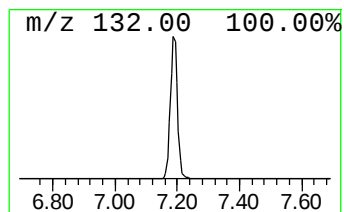
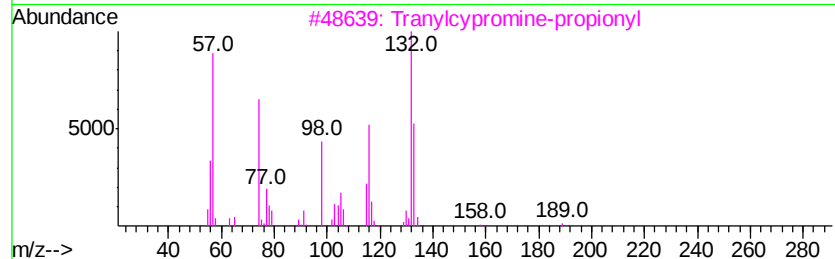
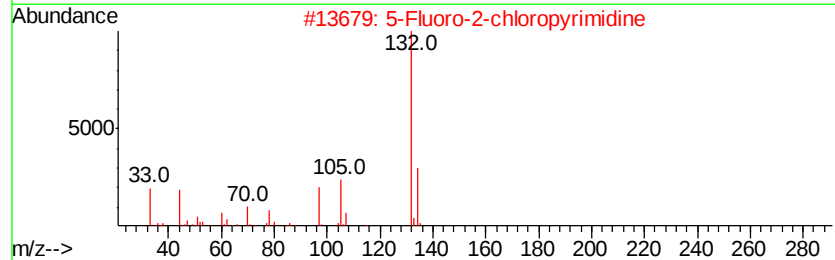
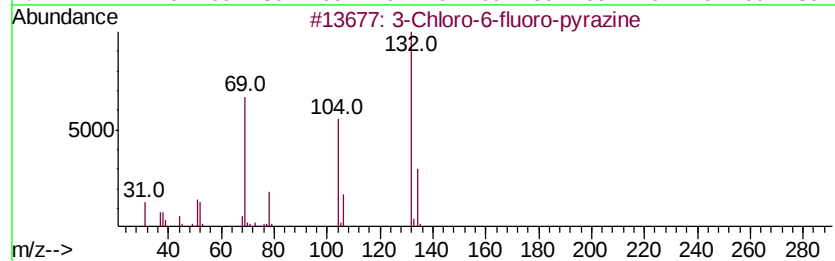
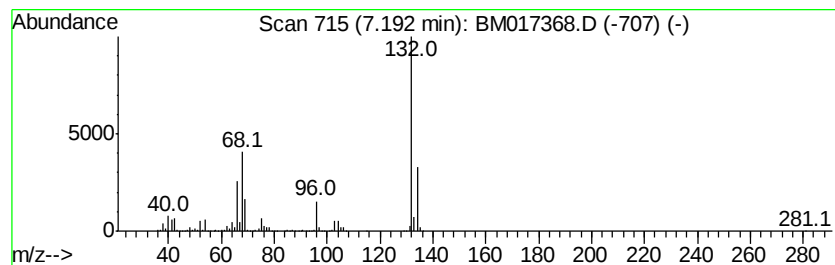
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Peak Number 2 unknown7.19 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	69.53 ng	4895830	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.82	4.0	ng	281153	1	7.65	1408330	20.0
unknown7.19	7.19	69.5	ng	4895830	1	7.65	1408330	20.0