

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\
 Data File : BM010178.D
 Acq On : 24 May 2017 13:39
 Operator : SJ/MA
 Sample : PB99207BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB99207BL

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-BM051917.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	5.075	333	338	345	rBV	208397	296467	3.15%	0.588%
2	5.534	408	416	429	rBV	3200935	4489241	47.72%	8.899%
3	7.140	681	689	707	rBV	2770295	4225686	44.92%	8.377%
4	7.493	742	749	761	rBV	3065308	4668825	49.63%	9.255%
5	7.951	821	827	834	rBV	587346	940381	10.00%	1.864%
6	8.269	874	881	893	rBV	2319382	3822080	40.63%	7.577%
7	9.140	1020	1029	1043	rBV	1610860	2576968	27.39%	5.108%
8	10.757	1297	1304	1313	rBV	636333	1078555	11.46%	2.138%
9	13.204	1713	1720	1728	rBV	4488184	6335876	67.35%	12.560%
10	14.586	1948	1955	1963	rBV2	866361	1367020	14.53%	2.710%
11	16.074	2198	2208	2222	rBV	3255854	4358015	46.32%	8.639%
12	17.327	2415	2421	2431	rBV2	1114594	1595841	16.96%	3.163%
13	19.927	2858	2863	2873	rBV	7471492	9407518	100.00%	18.649%
14	21.486	3123	3128	3133	rBV	1880601	2445634	26.00%	4.848%
15	23.850	3524	3530	3539	rVB	1435248	2838237	30.17%	5.626%

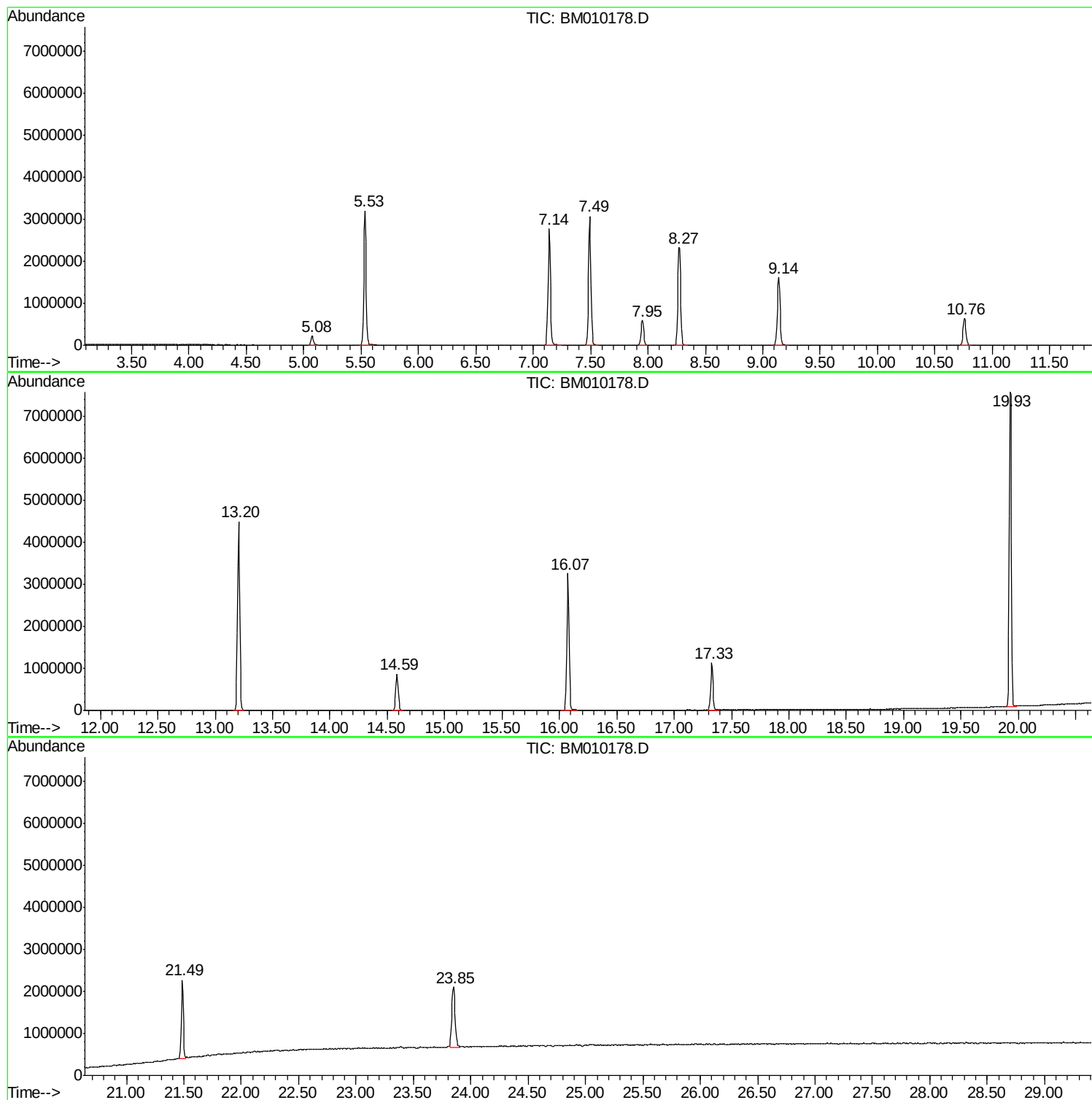
Sum of corrected areas: 50446344

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.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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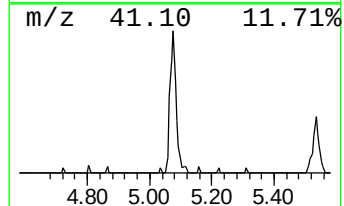
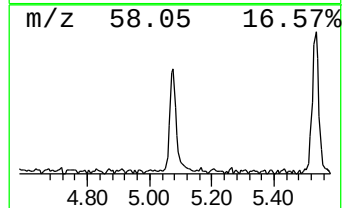
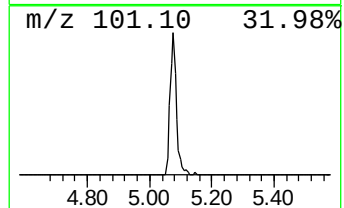
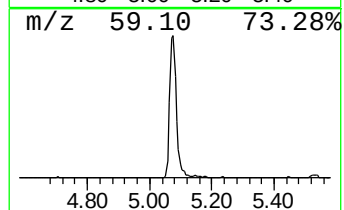
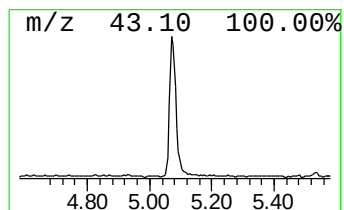
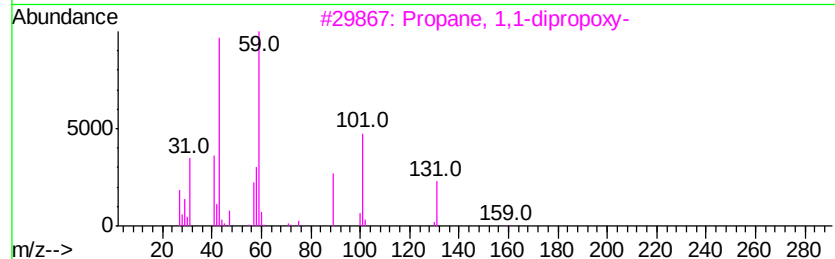
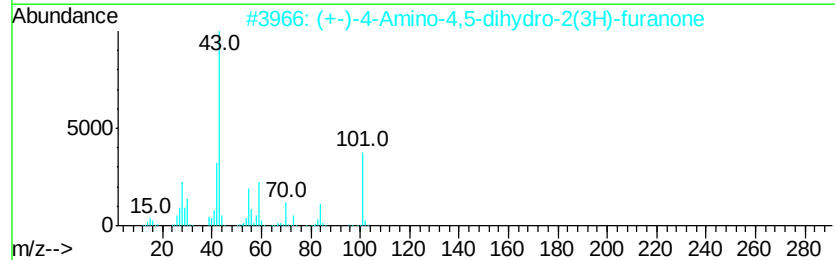
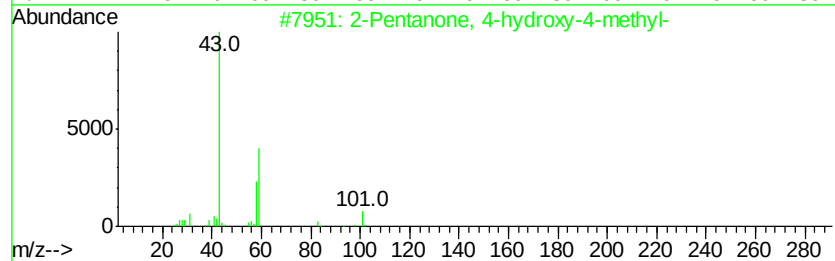
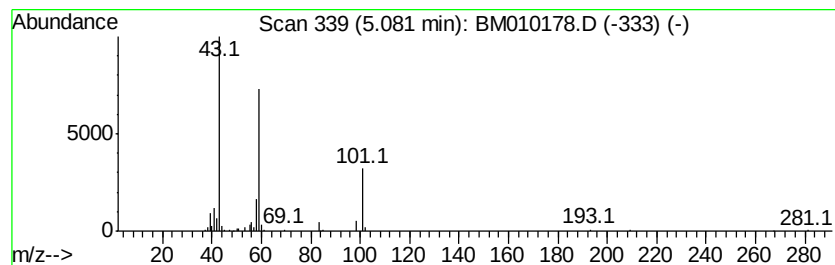
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	6.31 ng	296467	1,4-Dichlorobenzene-d4	7.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	47
3			Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	38
4			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	35
5			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28



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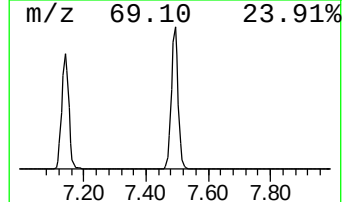
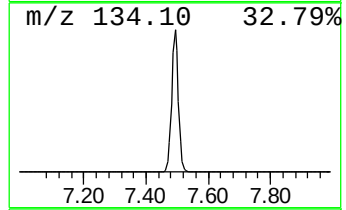
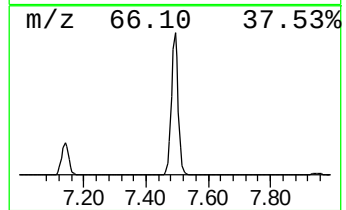
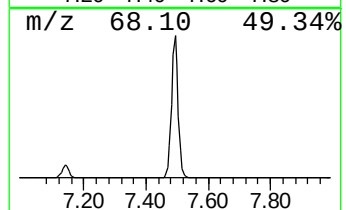
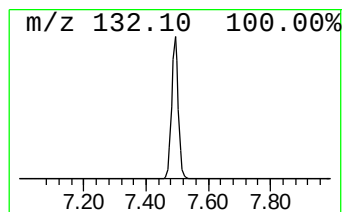
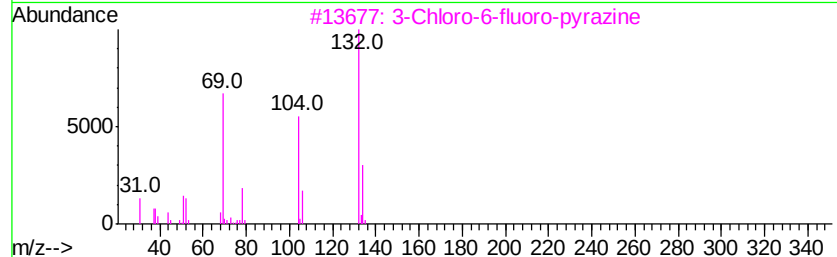
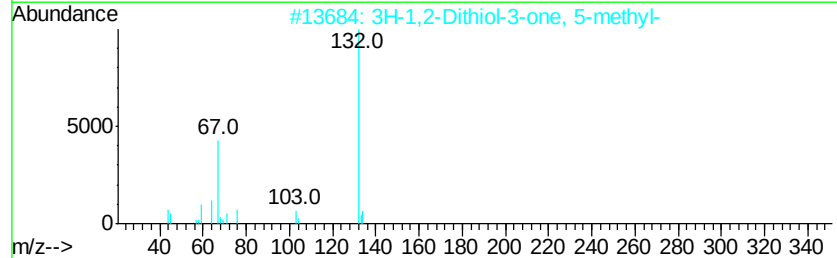
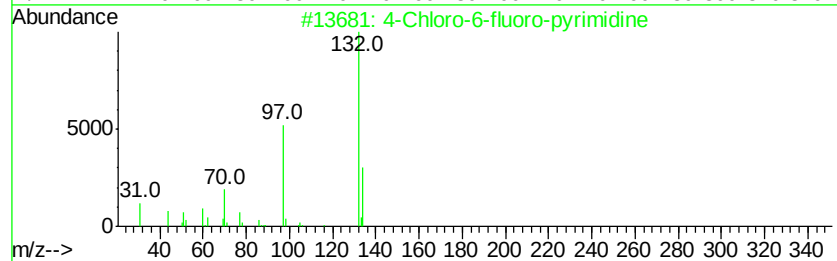
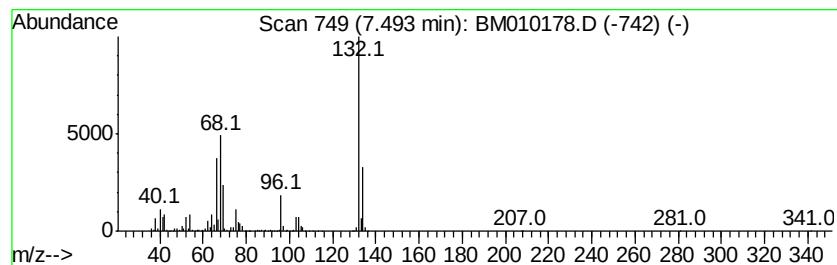
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Peak Number 2 unknown7.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.49	99.30 ng	4668830	1,4-Dichlorobenzene-d4	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	27
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	27
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.08	6.3	ng	296467	1	7.95	940381	20.0
unknown7.49	7.49	99.3	ng	4668830	1	7.95	940381	20.0