

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071317\
 Data File : BM010815.D
 Acq On : 13 Jul 2017 16:44
 Operator : SJ/JU
 Sample : PB100554BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB100554BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.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	4.640	294	298	305	rBV	800786	1030209	7.18%	1.179%
2	5.087	367	374	383	rBV	5757901	7957916	55.46%	9.110%
3	6.640	631	638	648	rBV	5368621	8064464	56.20%	9.232%
4	6.987	690	697	708	rVB	5597041	8324220	58.01%	9.530%
5	7.445	768	775	783	rVB	1117197	1701339	11.86%	1.948%
6	7.763	821	829	841	rBV	4386255	6812624	47.48%	7.799%
7	8.592	962	970	978	rBV	3386693	5319056	37.07%	6.089%
8	10.204	1235	1244	1252	rBV	1277486	2136108	14.89%	2.445%
9	12.710	1663	1670	1679	rVB	8065839	11541915	80.43%	13.213%
10	14.098	1899	1906	1913	rBV2	1797524	2648165	18.45%	3.032%
11	15.598	2154	2161	2170	rBV	6435918	8847532	61.66%	10.129%
12	16.851	2368	2374	2381	rVB	2171236	2973865	20.72%	3.405%
13	19.509	2820	2826	2833	rBV	12053956	14349515	100.00%	16.428%
14	21.068	3085	3091	3095	rBV	2442488	3059376	21.32%	3.502%
15	23.197	3447	3453	3461	rVB	1535878	2584216	18.01%	2.958%

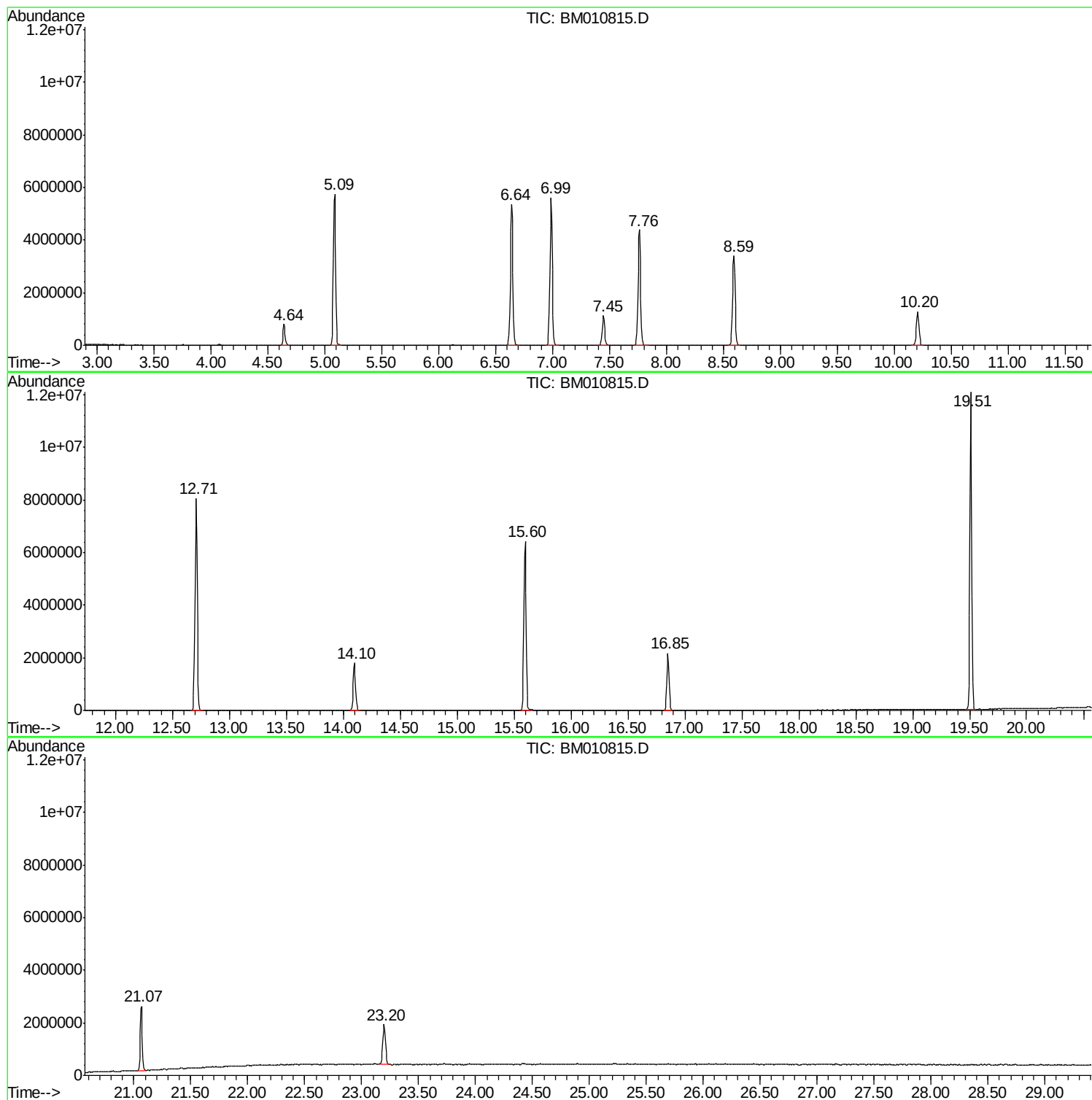
Sum of corrected areas: 87350520

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.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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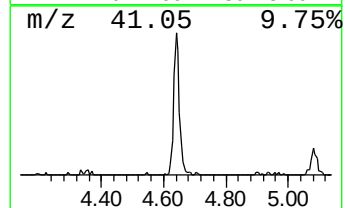
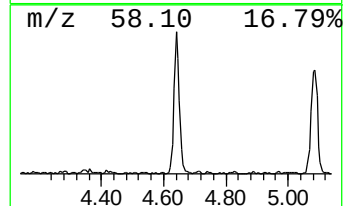
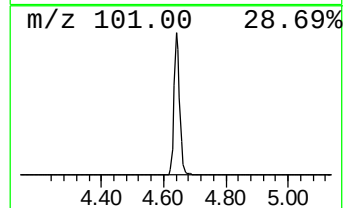
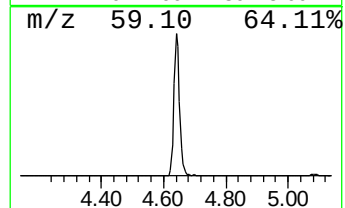
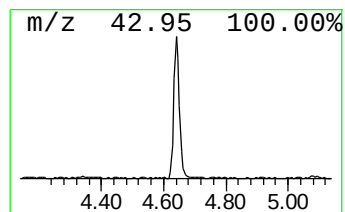
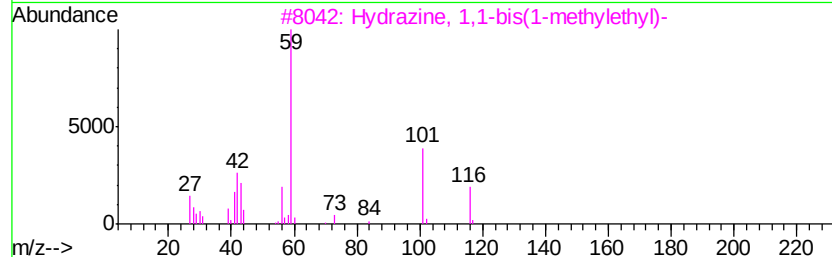
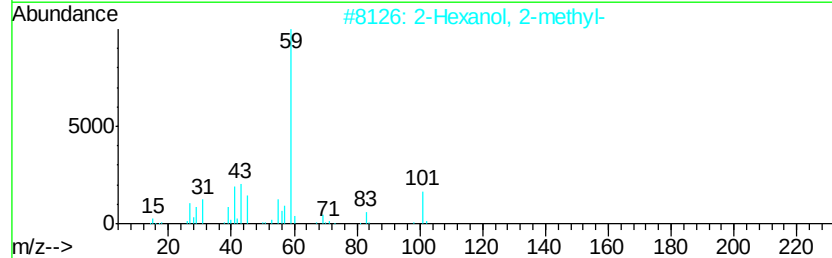
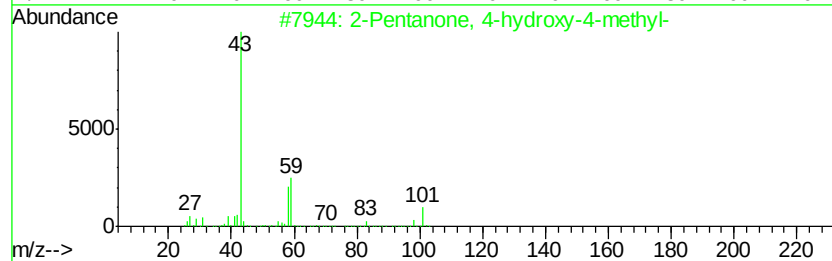
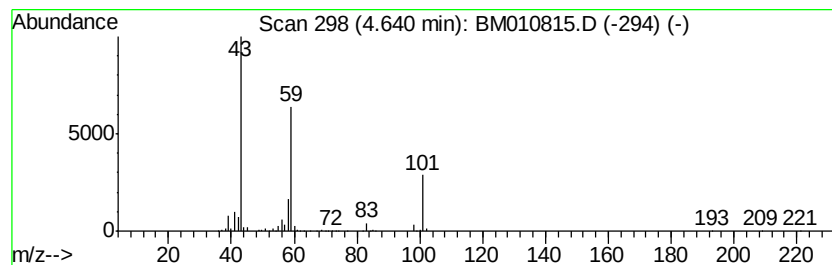
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	12.11 ng	1030210	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	53
3		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	38
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	28
5		4-Methoxy-1-pentene	100	C6H12O	098386-09-5	27



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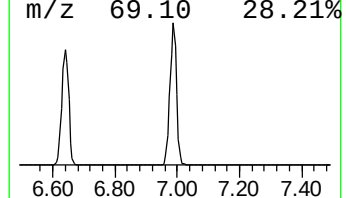
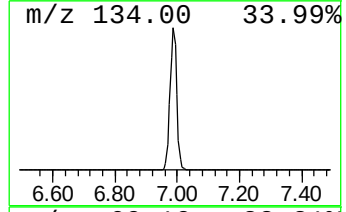
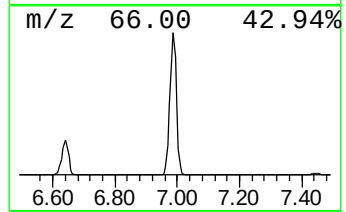
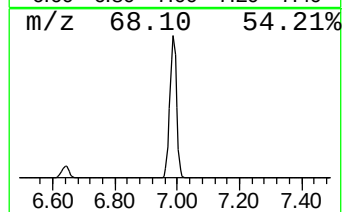
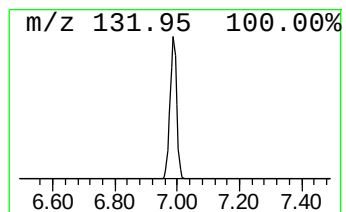
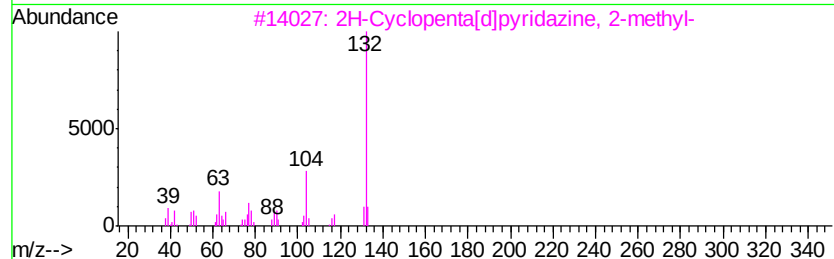
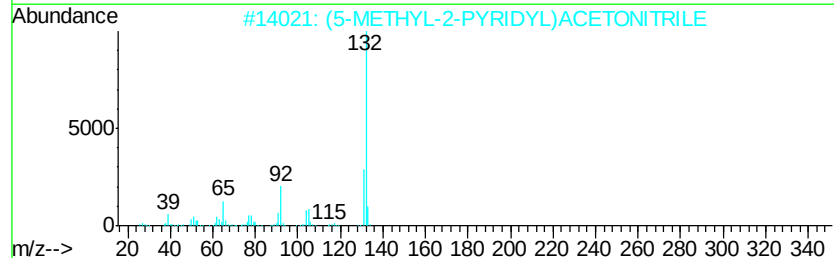
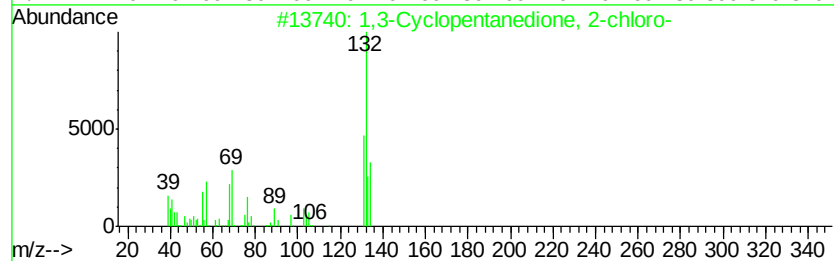
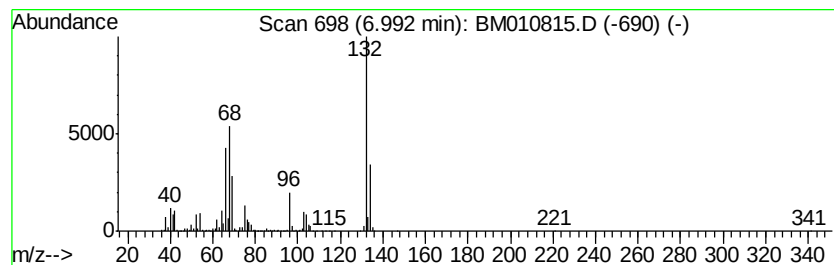
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Peak Number 2 unknown6.99 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	97.85 ng	8324220	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	16
2		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	10
4		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	10
5		Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.64	12.1	ng	1030210	1	7.45	1701340	20.0
unknown6.99	6.99	97.8	ng	8324220	1	7.45	1701340	20.0