

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040317\
 Data File : BM009507.D
 Acq On : 03 Apr 2017 19:17
 Operator : SJ/MA
 Sample : I2494-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MW3

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-BM032217.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	4.969	313	320	328	rBV	137504	199467	1.83%	0.429%
2	5.422	390	397	411	rBV	1590168	2316792	21.22%	4.978%
3	7.004	659	666	675	rBV	998655	1550593	14.20%	3.332%
4	7.375	721	729	737	rBV	2612936	4048822	37.08%	8.700%
5	7.845	798	809	816	rBV	541627	841155	7.70%	1.807%
6	8.163	856	863	871	rVB	2094320	3312956	30.34%	7.119%
7	9.010	999	1007	1018	rBV	2068810	3319374	30.40%	7.133%
8	10.639	1278	1284	1292	rBV	641904	1075389	9.85%	2.311%
9	13.104	1696	1703	1711	rBV	4270522	6309876	57.78%	13.558%
10	14.492	1932	1939	1947	rVB2	858453	1348762	12.35%	2.898%
11	15.980	2184	2192	2205	rBV	3652927	5081784	46.54%	10.920%
12	17.239	2397	2406	2414	rBV	1183898	1731049	15.85%	3.720%
13	19.856	2845	2851	2858	rBV	9184181	10920171	100.00%	23.465%
14	21.415	3111	3116	3121	rBV	1804462	2277946	20.86%	4.895%
15	23.733	3503	3510	3524	rVB	1077789	2204162	20.18%	4.736%

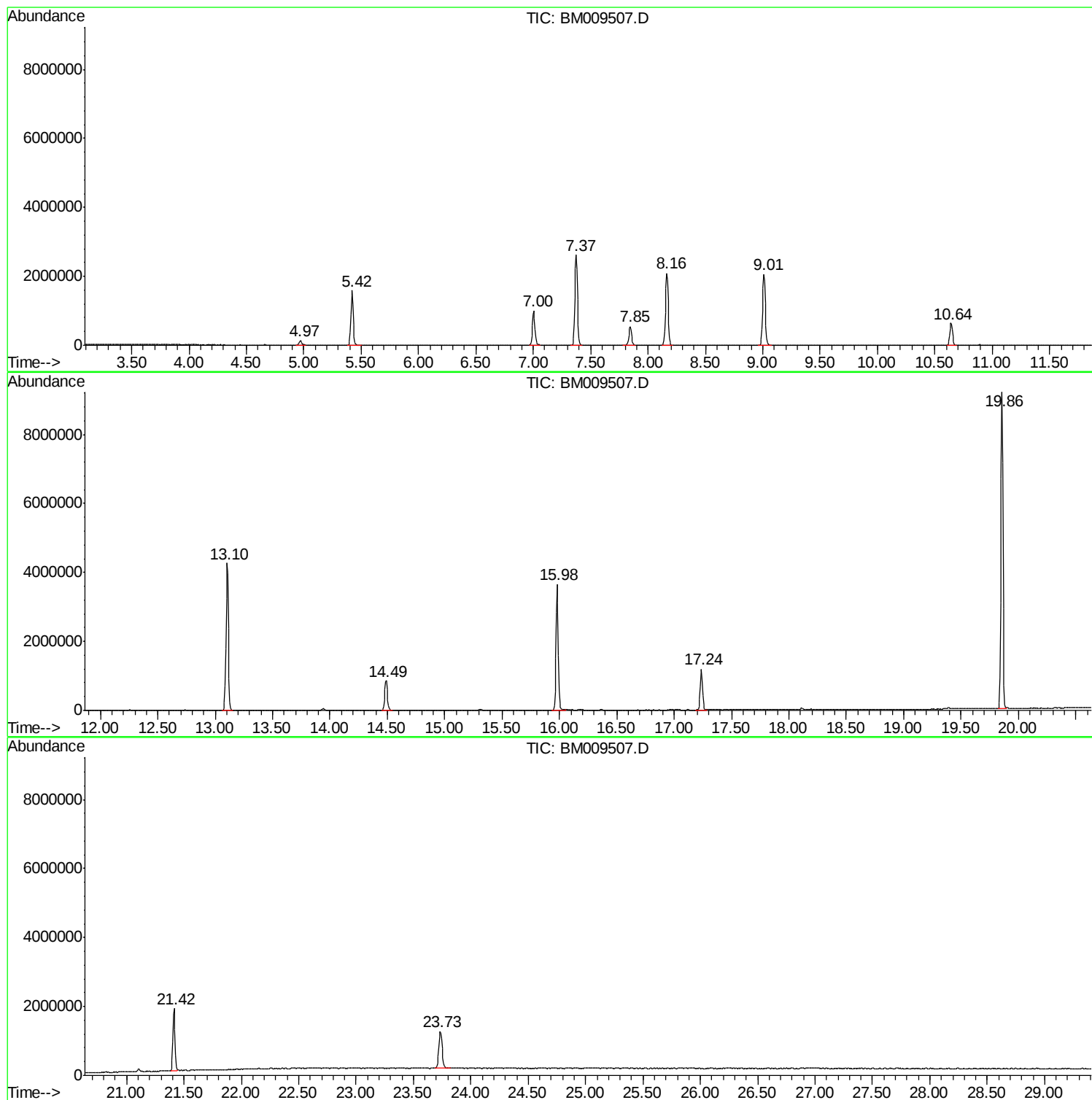
Sum of corrected areas: 46538298

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.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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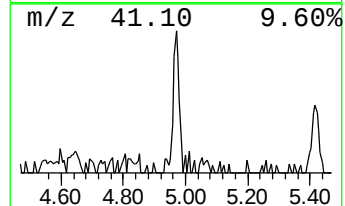
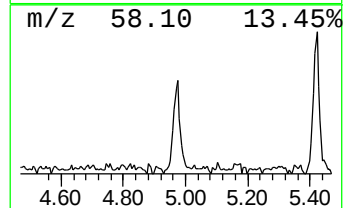
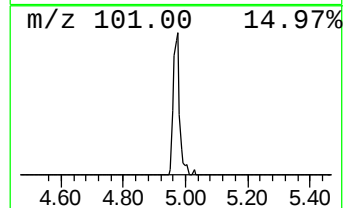
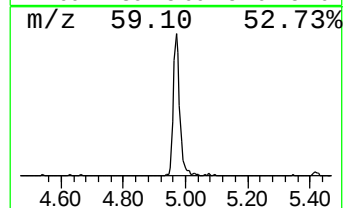
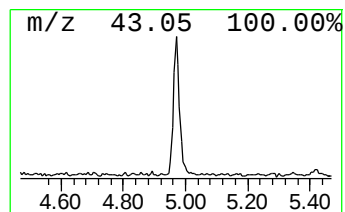
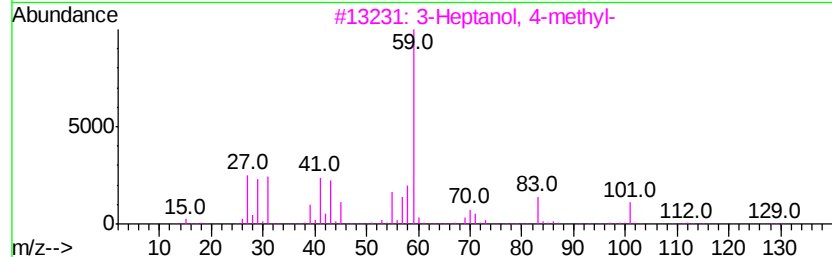
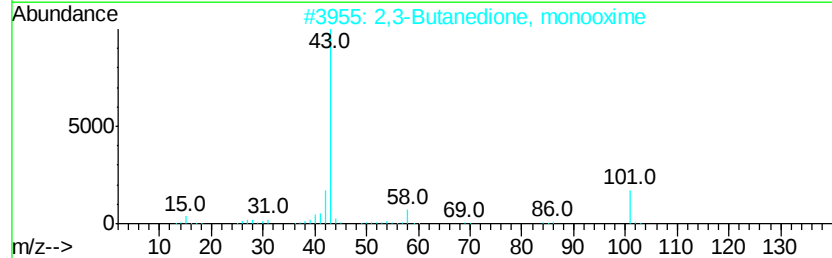
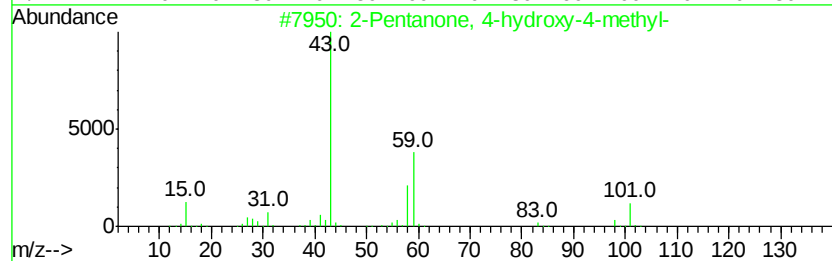
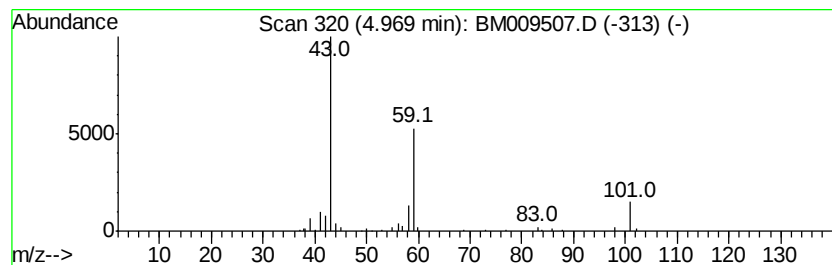
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.97	4.74 ng	199467	1,4-Dichlorobenzene-d4	7.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
3			3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	28
4			Butane, 1-(1-methylethoxy)-	116	C7H16O	001860-27-1	25
5			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	23



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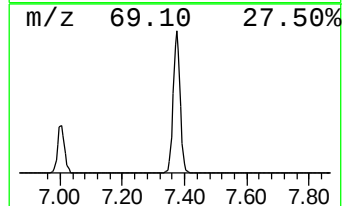
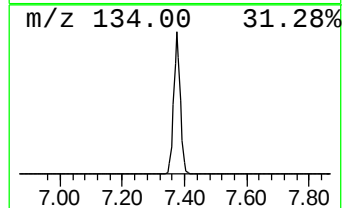
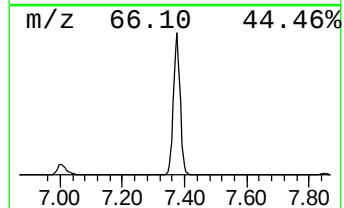
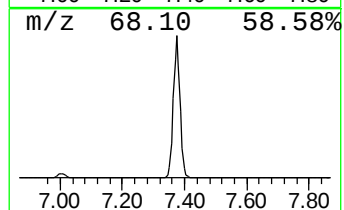
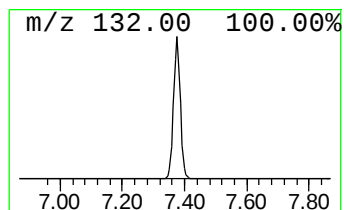
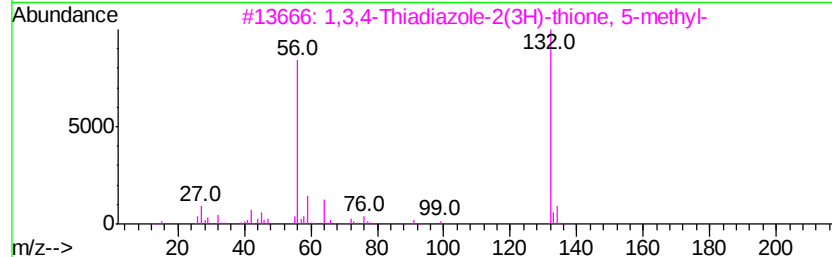
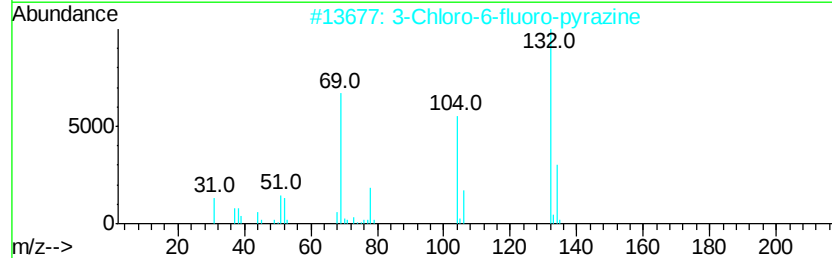
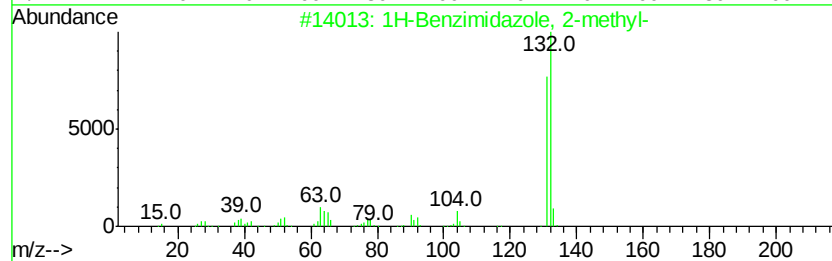
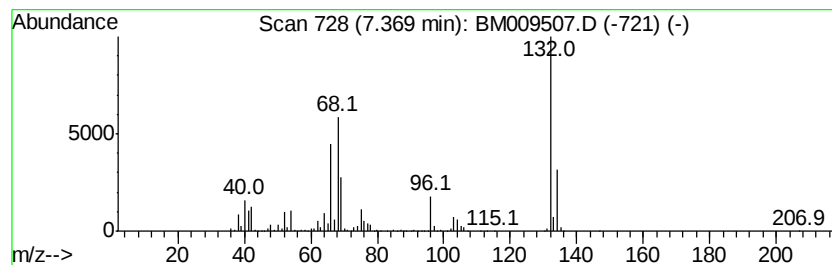
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Peak Number 2 unknown7.37 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.37	96.27 ng	4048820	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
3		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.97	4.7	ng	199467	1	7.85	841155	20.0
unknown7.37	7.37	96.3	ng	4048820	1	7.85	841155	20.0