

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050517\
 Data File : BM009920.D
 Acq On : 06 May 2017 01:53
 Operator : SJ/MA
 Sample : I2893-17
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 3076-FB

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-BM050517.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	4.904	304	309	317	rBV	161313	250235	2.42%	0.621%
2	5.363	380	387	403	rBV	1025125	1570687	15.18%	3.899%
3	6.957	652	658	672	rBV	614760	998809	9.65%	2.479%
4	7.310	711	718	731	rBV	1924508	3144279	30.39%	7.804%
5	7.775	791	797	804	rBV	389277	632229	6.11%	1.569%
6	8.092	843	851	862	rVB	1733696	2808582	27.15%	6.971%
7	8.951	988	997	1008	rBV	1627223	2734134	26.43%	6.786%
8	10.575	1265	1273	1282	rBV	496120	843408	8.15%	2.093%
9	13.045	1685	1693	1701	rBV	3927305	5511565	53.27%	13.680%
10	14.433	1922	1929	1939	rVB2	738473	1137830	11.00%	2.824%
11	15.933	2177	2184	2196	rBV	3683482	4973458	48.07%	12.345%
12	17.186	2389	2397	2405	rBV	1012623	1469189	14.20%	3.647%
13	19.815	2837	2844	2849	rBV	8484369	10346358	100.00%	25.681%
14	21.374	3104	3109	3115	rBV	1604190	1982986	19.17%	4.922%
15	23.680	3494	3501	3510	rVB2	938443	1884480	18.21%	4.677%

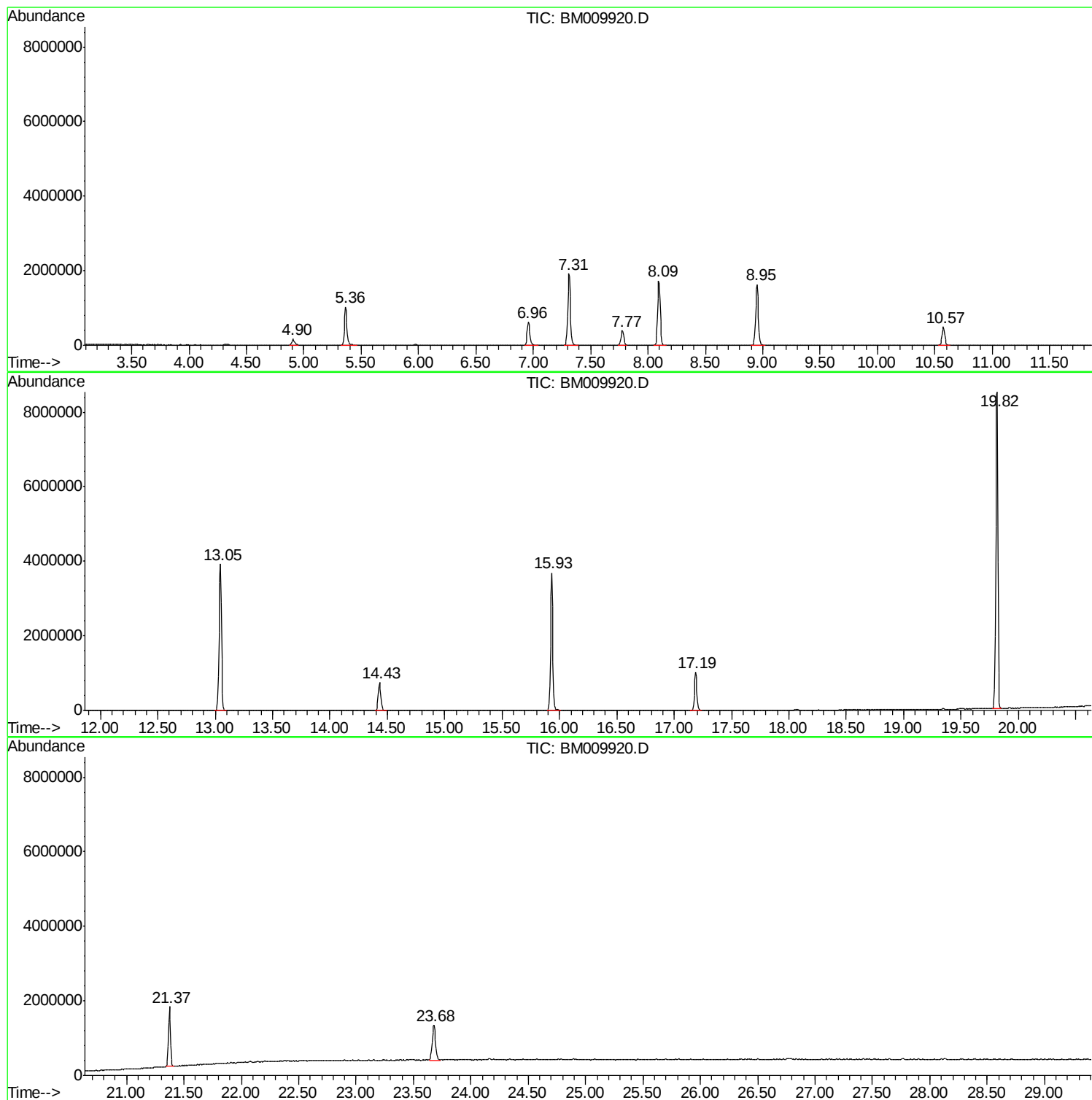
Sum of corrected areas: 40288229

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.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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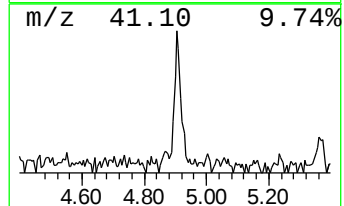
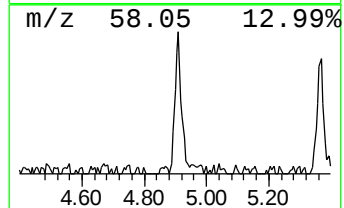
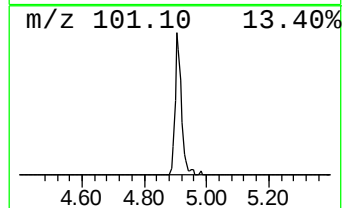
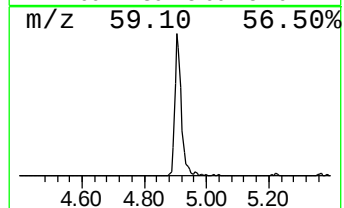
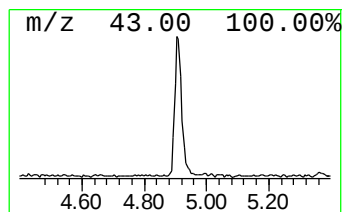
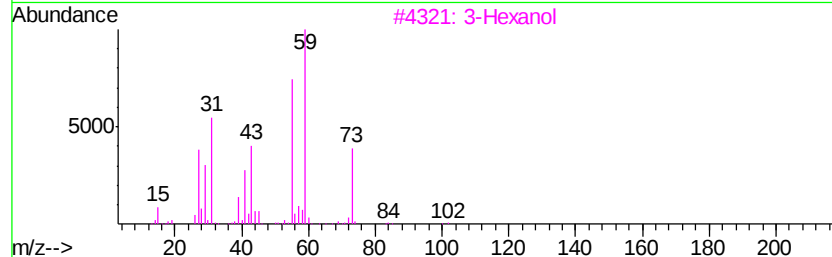
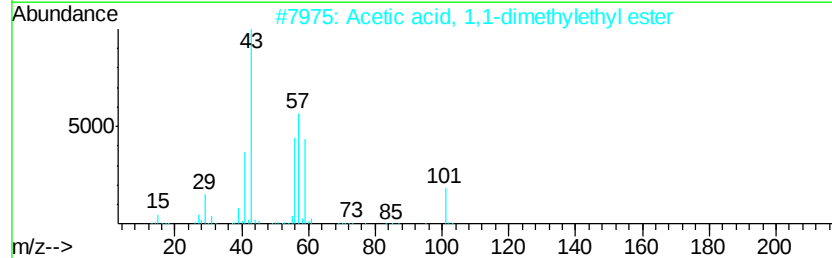
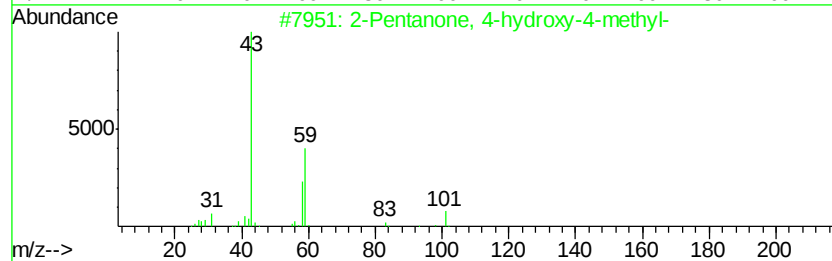
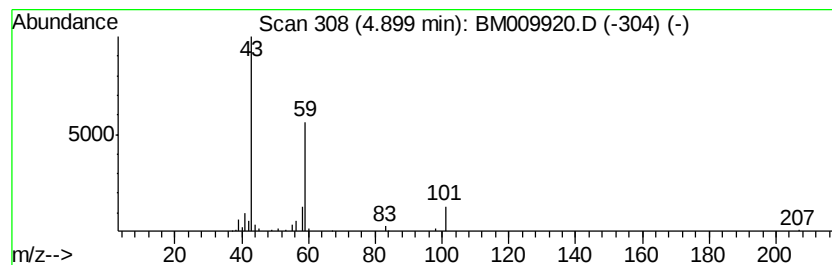
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	7.92 ng	250235	1,4-Dichlorobenzene-d4	7.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol	102	C6H14O	000623-37-0	38
4			3-Octanol	130	C8H18O	000589-98-0	33
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25



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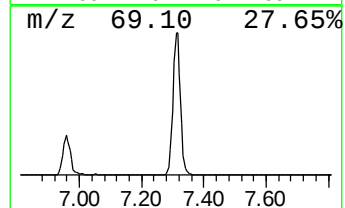
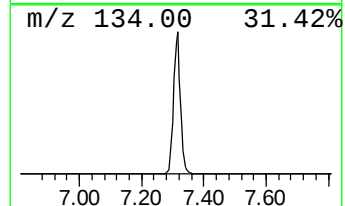
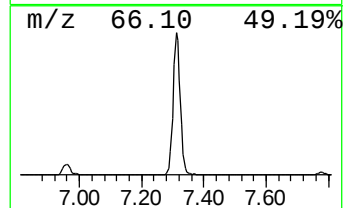
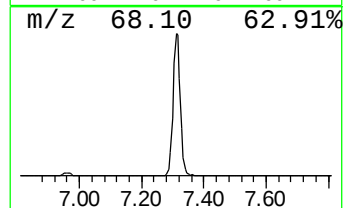
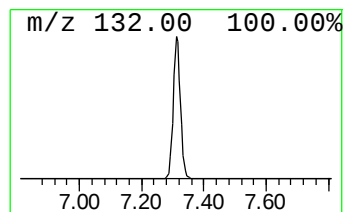
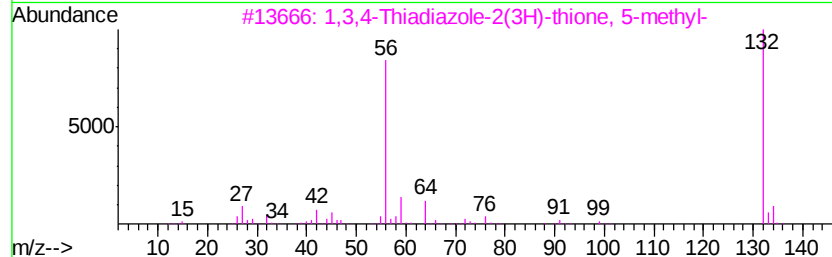
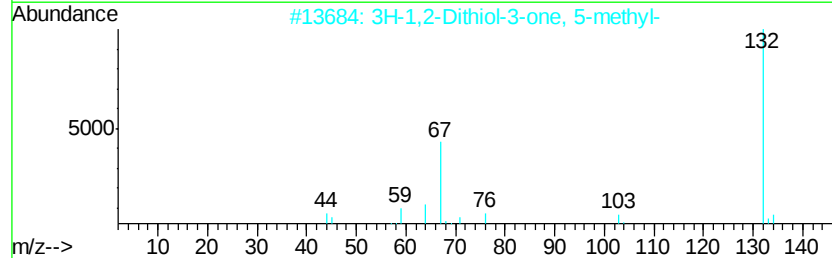
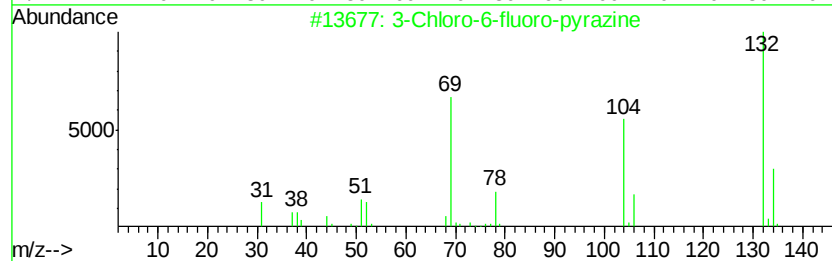
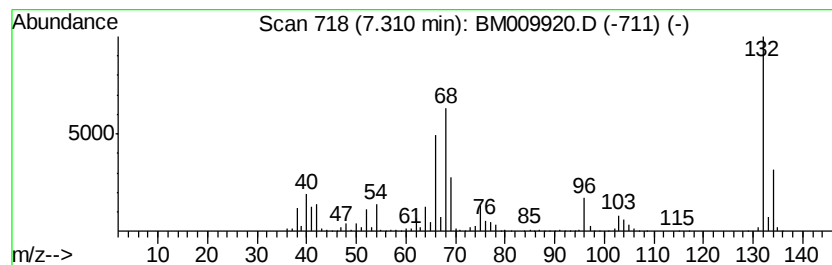
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Peak Number 2 unknown7.31 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.31	99.47 ng	3144280	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
2		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
3		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	10
5		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	7.9	ng	250235	1	7.77	632229	20.0
unknown7.31	7.31	99.5	ng	3144280	1	7.77	632229	20.0