

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
 Data File : BM010022.D
 Acq On : 12 May 2017 14:15
 Operator : SJ/MA
 Sample : PB98906BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB98906BL

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-BM051117.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	4.893	302	307	318	rBV	298160	439151	7.00%	1.460%
2	5.352	379	385	398	rBV	1785886	2698008	43.01%	8.968%
3	6.946	649	656	671	rBV	1845476	2977673	47.47%	9.898%
4	7.293	709	715	727	rBV	1736911	2793841	44.54%	9.287%
5	7.757	788	794	804	rBV	265433	426979	6.81%	1.419%
6	8.075	841	848	858	rBV	1184112	1887083	30.08%	6.273%
7	8.934	987	994	1007	rBV	1057246	1770781	28.23%	5.886%
8	10.557	1260	1270	1281	rBV	299166	567615	9.05%	1.887%
9	13.028	1683	1690	1705	rBV	2230264	3386620	53.99%	11.257%
10	14.416	1919	1926	1937	rBV2	448054	732539	11.68%	2.435%
11	15.916	2174	2181	2198	rBV	2047745	3037660	48.42%	10.097%
12	17.168	2389	2394	2407	rBV	604265	944684	15.06%	3.140%
13	19.792	2834	2840	2850	rBV	5253452	6273258	100.00%	20.853%
14	21.356	3102	3106	3113	rBV	851342	1205018	19.21%	4.006%
15	23.650	3490	3496	3505	rBV	454167	942856	15.03%	3.134%

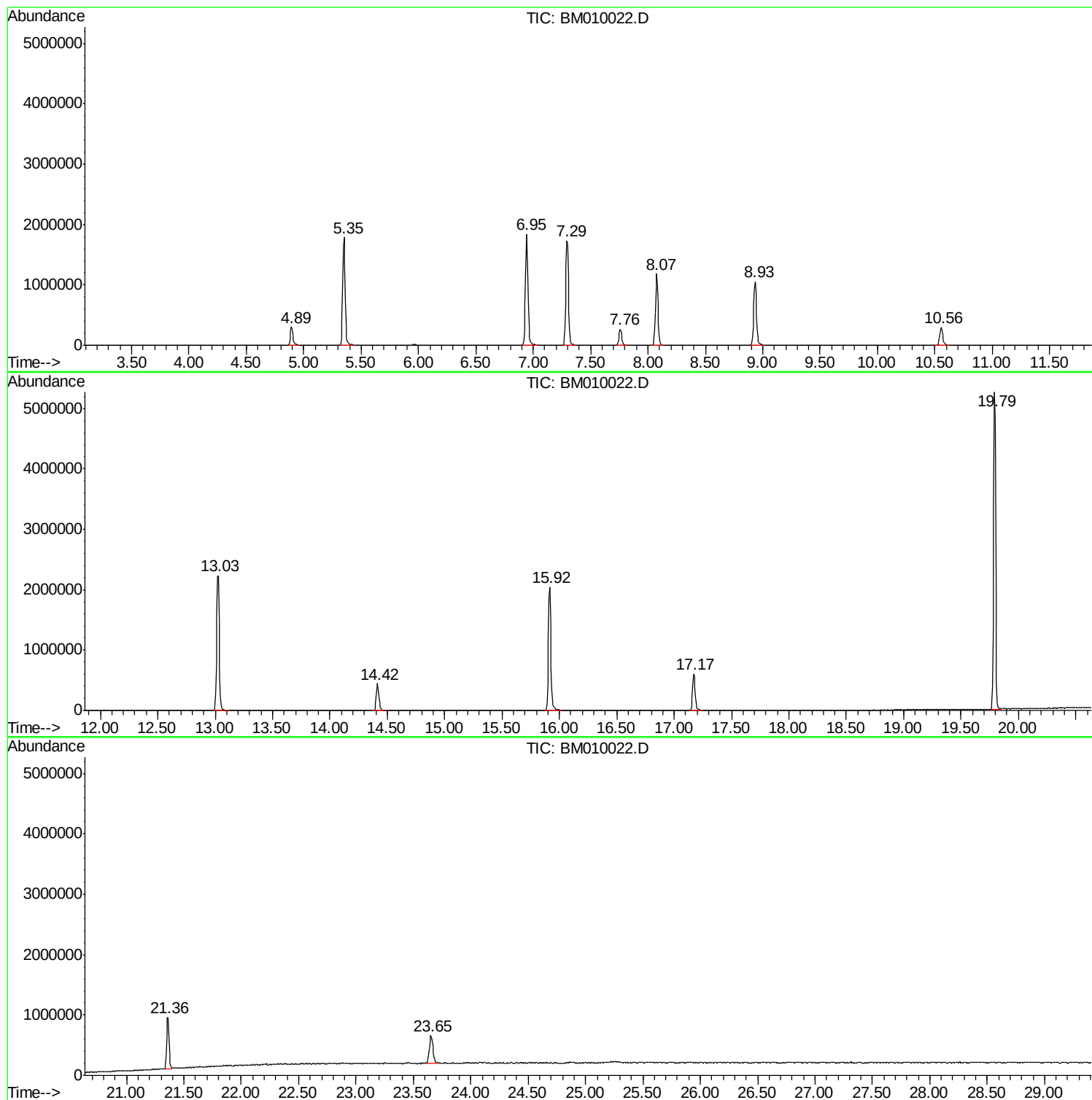
Sum of corrected areas: 30083766

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.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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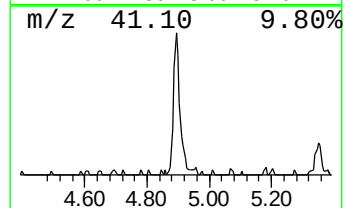
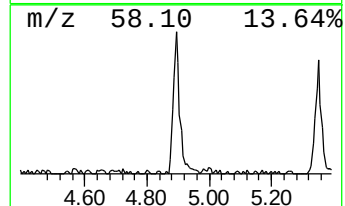
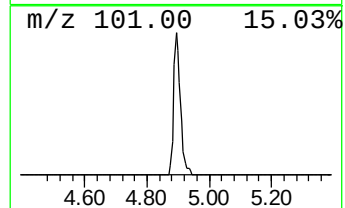
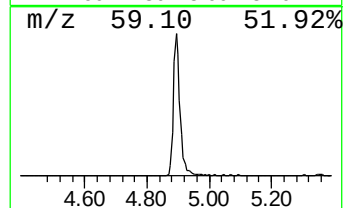
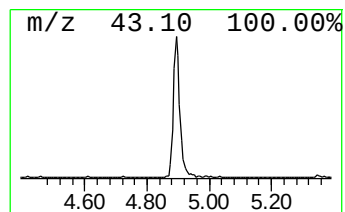
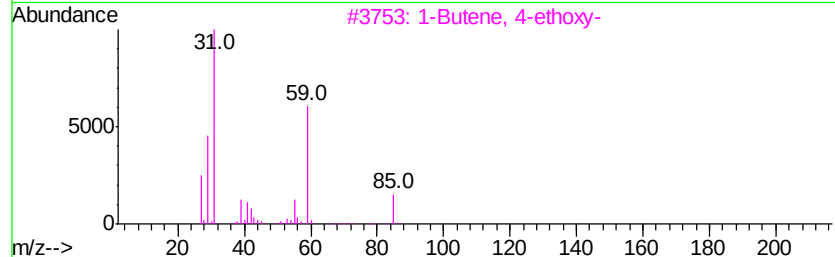
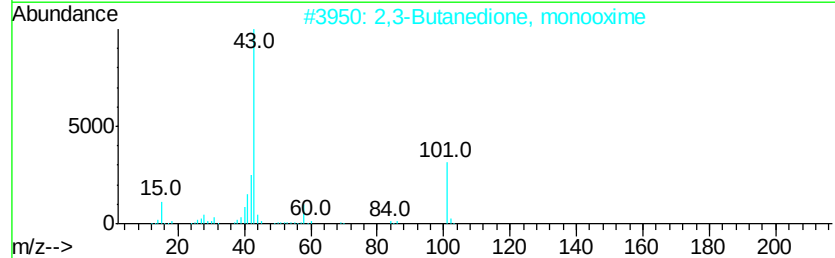
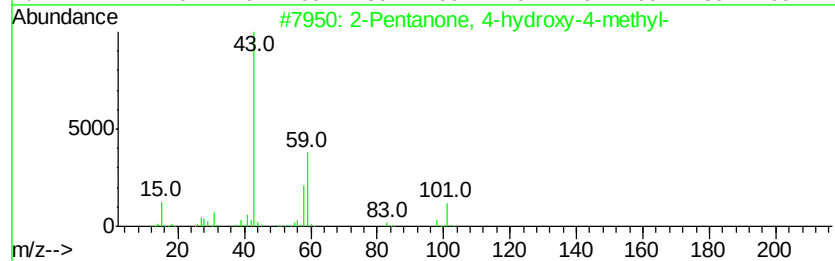
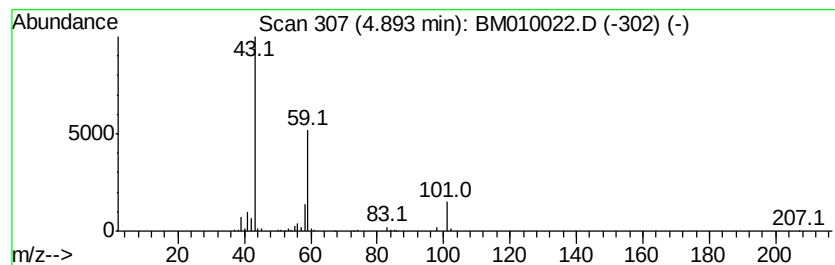
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.89	20.57 ng	439151	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	23
4		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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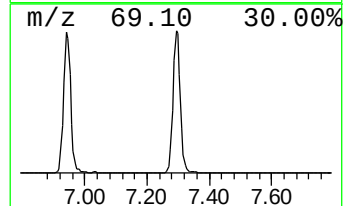
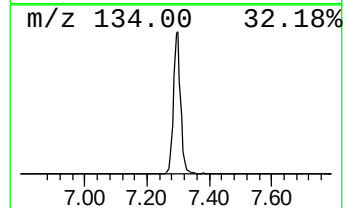
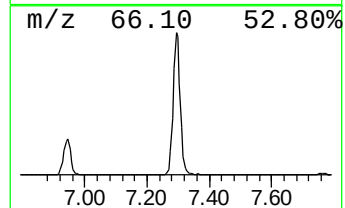
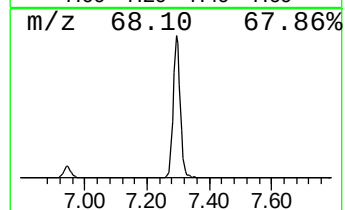
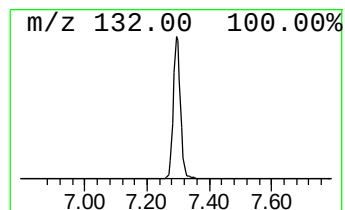
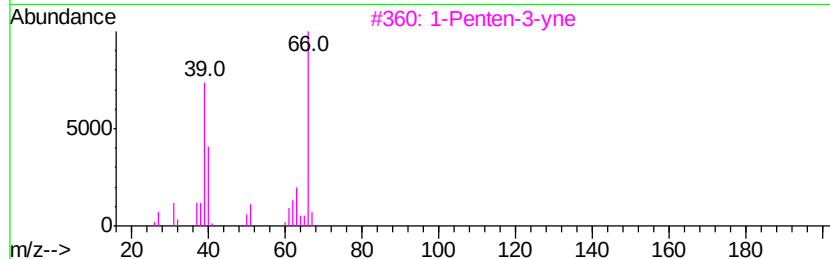
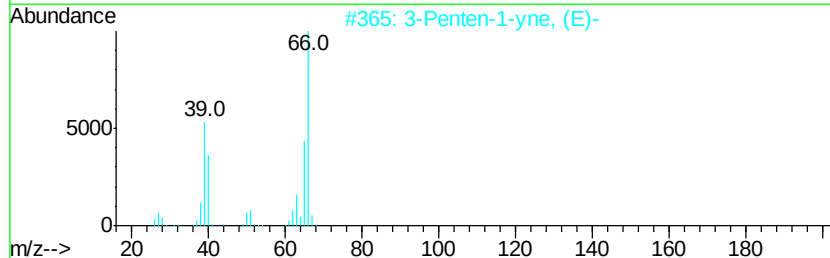
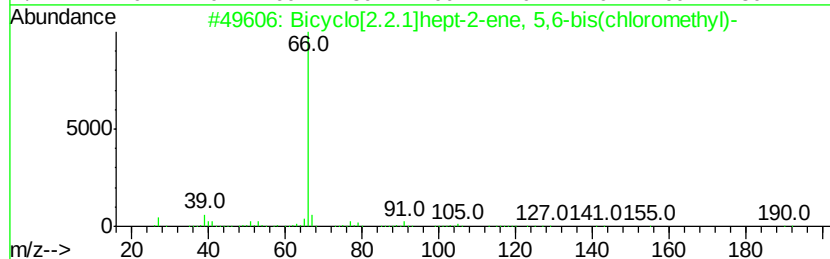
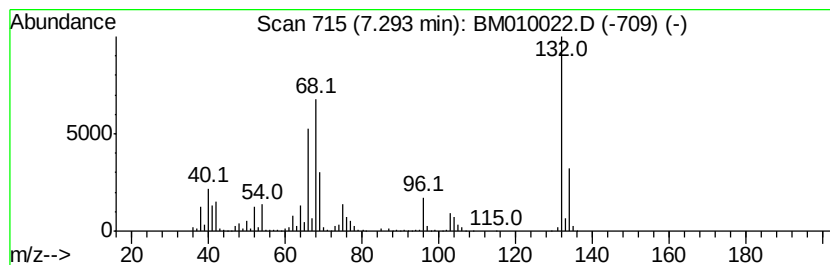
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Peak Number 2 unknown7.29 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	130.87 ng	2793840	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]hept-2-ene, 5,6-bi...	190	C9H12Cl2	005992-56-3	35
2		3-Penten-1-yne, (E)-	66	C5H6	002004-69-5	35
3		1-Penten-3-yne	66	C5H6	000646-05-9	35
4		1,4,4a,8a-Tetrahydro-1,4-methano...	174	C11H10O2	001200-89-1	25
5		Silane, bicyclo[2.2.1]hept-5-en-...	226	C7H9Cl3Si	014319-64-3	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.89	20.6	ng	439151	1	7.76	426979	20.0
unknown7.29	7.29	130.9	ng	2793840	1	7.76	426979	20.0