

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072817\
 Data File : BM011046.D
 Acq On : 28 Jul 2017 17:43
 Operator : SJ/JU
 Sample : I4432-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 RINSEBLANK-GW

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-BM072617.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	4.581	301	305	313	rVB	161559	222006	1.32%	0.293%
2	5.022	372	380	388	rBV	2392394	3287396	19.52%	4.344%
3	6.581	638	645	655	rBV	1473934	2170182	12.89%	2.868%
4	6.928	697	704	712	rBV	4170145	6194721	36.78%	8.186%
5	7.387	774	782	793	rVB	965284	1468191	8.72%	1.940%
6	7.698	827	835	844	rBV	3521933	5391263	32.01%	7.125%
7	8.534	968	977	984	rBV	3366359	5151037	30.59%	6.807%
8	10.145	1244	1251	1258	rBV	1173035	1868333	11.09%	2.469%
9	12.651	1670	1677	1688	rBV	7533615	11139983	66.15%	14.722%
10	14.045	1906	1914	1925	rBV2	1688859	2578941	15.31%	3.408%
11	15.545	2161	2169	2181	rBV	7728560	10544631	62.61%	13.935%
12	16.798	2376	2382	2389	rBV	2394613	3290098	19.54%	4.348%
13	19.468	2830	2836	2843	rBV	14496233	16841244	100.00%	22.256%
14	21.021	3095	3100	3106	rBV	2534963	3123203	18.54%	4.127%
15	23.133	3453	3459	3467	rVB2	1353607	2399799	14.25%	3.171%

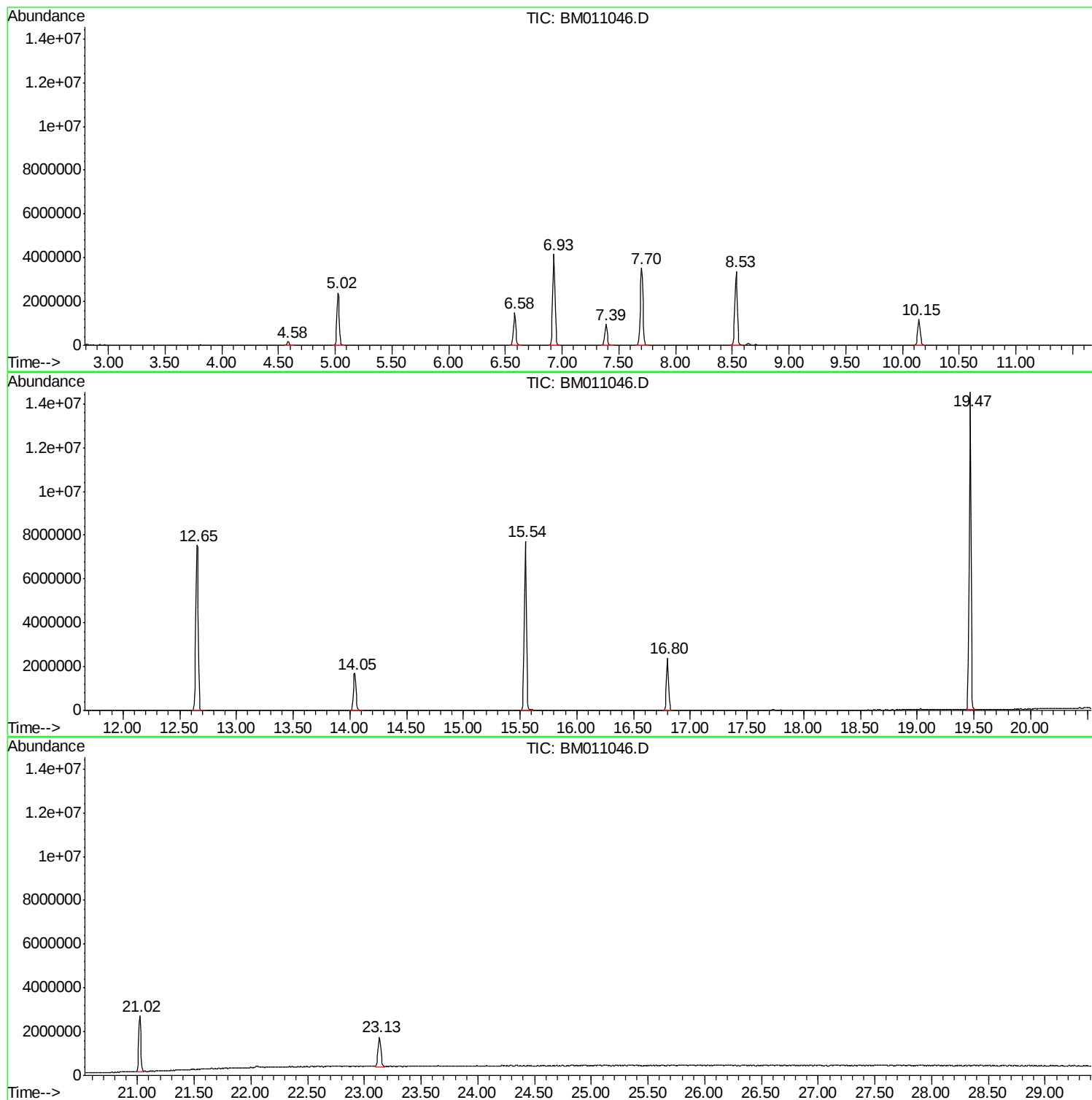
Sum of corrected areas: 75671028

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.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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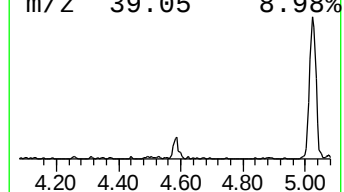
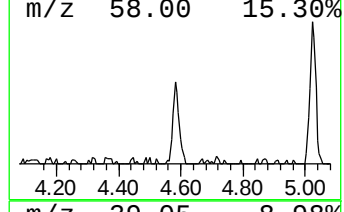
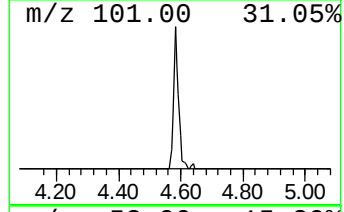
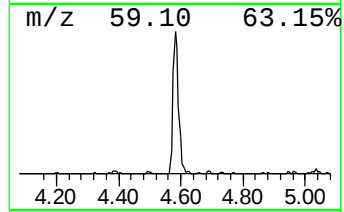
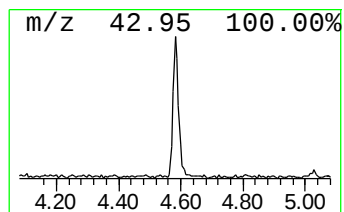
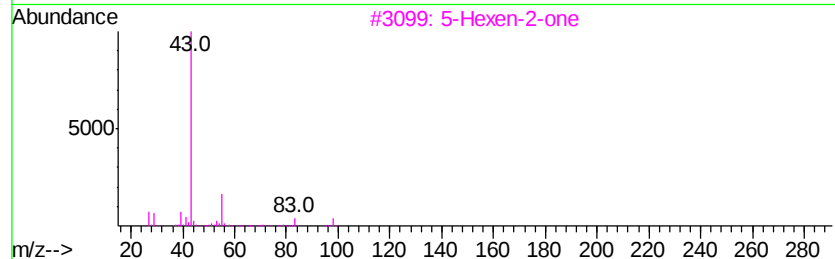
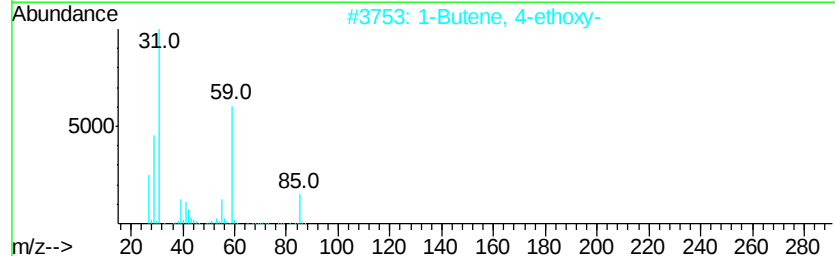
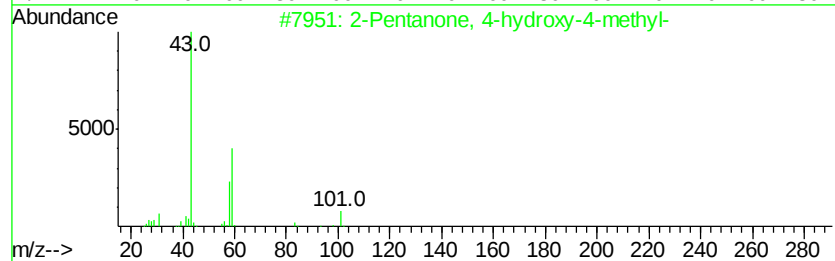
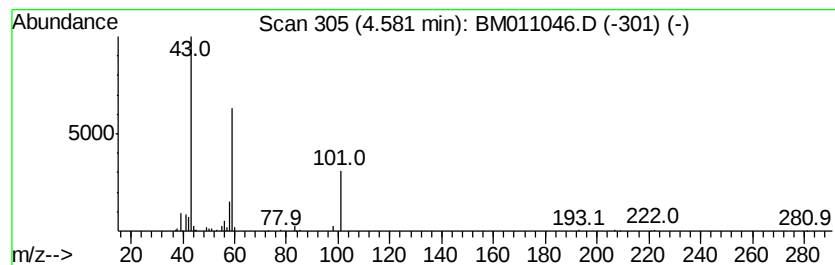
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.58	3.02 ng	222006	1,4-Dichlorobenzene-d4	7.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	17
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			Butane	58	C4H10	000106-97-8	9
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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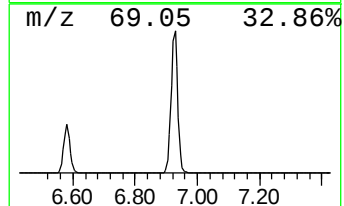
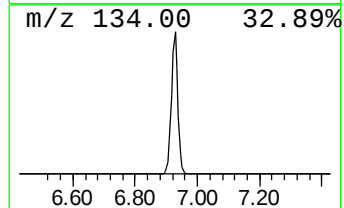
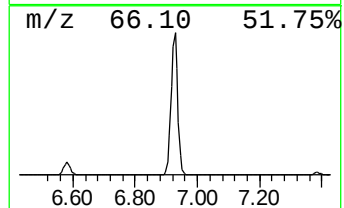
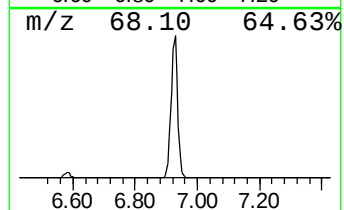
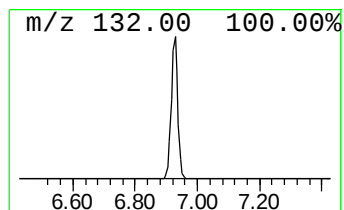
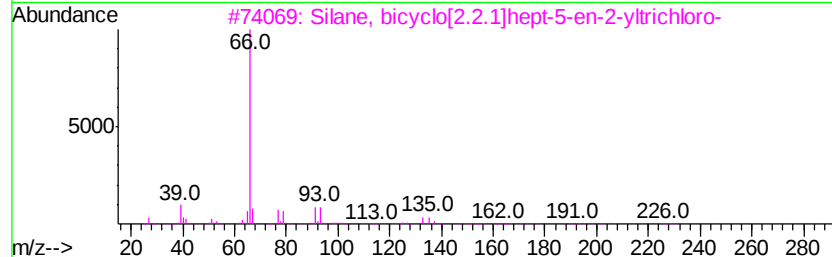
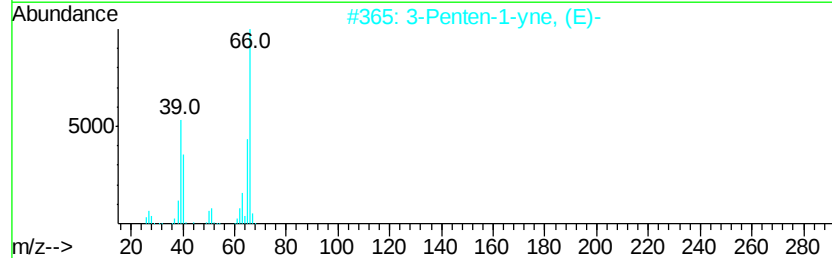
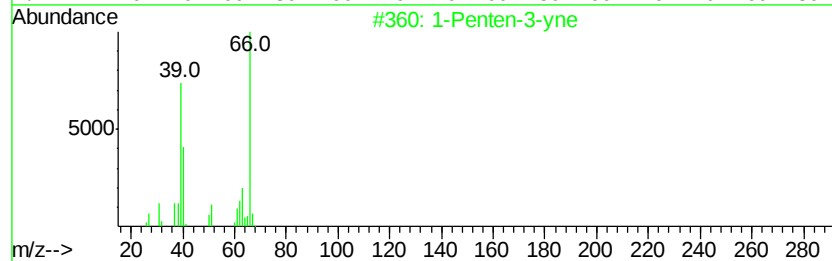
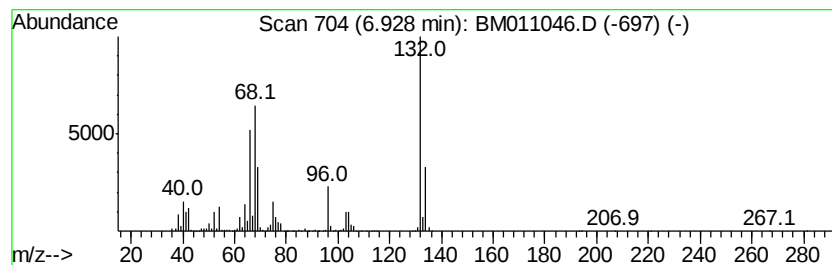
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Peak Number 2 unknown6.93 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	84.39 ng	6194720	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Penten-3-yne	66	C5H6	000646-05-9	38
2		3-Penten-1-yne, (E)-	66	C5H6	002004-69-5	35
3		Silane, bicyclo[2.2.1]hept-5-en-...	226	C7H9Cl3Si	014319-64-3	35
4		3-Oxabicyclo[3.2.0]hept-6-ene-2,...	138	C7H6O3	064197-88-2	25
5		3-Penten-1-yne, (Z)-	66	C5H6	001574-40-9	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.58	3.0	ng	222006	1	7.39	1468190	20.0
unknown6.93	6.93	84.4	ng	6194720	1	7.39	1468190	20.0