

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051017\
 Data File : BM009976.D
 Acq On : 10 May 2017 18:22
 Operator : SJ/MA
 Sample : I3049-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DRUM-M4935

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	318	rVB	611525	912378	10.42%	2.239%
2	5.363	380	387	399	rBV	2344674	3470664	39.62%	8.518%
3	6.951	650	657	675	rBV	2227677	3523837	40.23%	8.648%
4	7.304	710	717	731	rBV	2523152	3879291	44.28%	9.521%
5	7.769	790	796	807	rVB	355115	556051	6.35%	1.365%
6	8.087	842	850	860	rBV	1582661	2553953	29.15%	6.268%
7	8.939	988	995	1008	rBV	1465385	2492055	28.45%	6.116%
8	10.563	1264	1271	1281	rBV2	392676	715460	8.17%	1.756%
9	13.033	1684	1691	1700	rBV	3509050	4846658	55.33%	11.895%
10	14.421	1920	1927	1938	rBV2	589001	918808	10.49%	2.255%
11	15.921	2175	2182	2201	rBV	3084200	4382005	50.02%	10.754%
12	17.174	2389	2395	2404	rBV2	774613	1152726	13.16%	2.829%
13	19.803	2835	2842	2847	rBV	7628594	8760082	100.00%	21.499%
14	21.362	3103	3107	3113	rVB	1187061	1419720	16.21%	3.484%
15	23.662	3492	3498	3507	rVB	595115	1162682	13.27%	2.853%

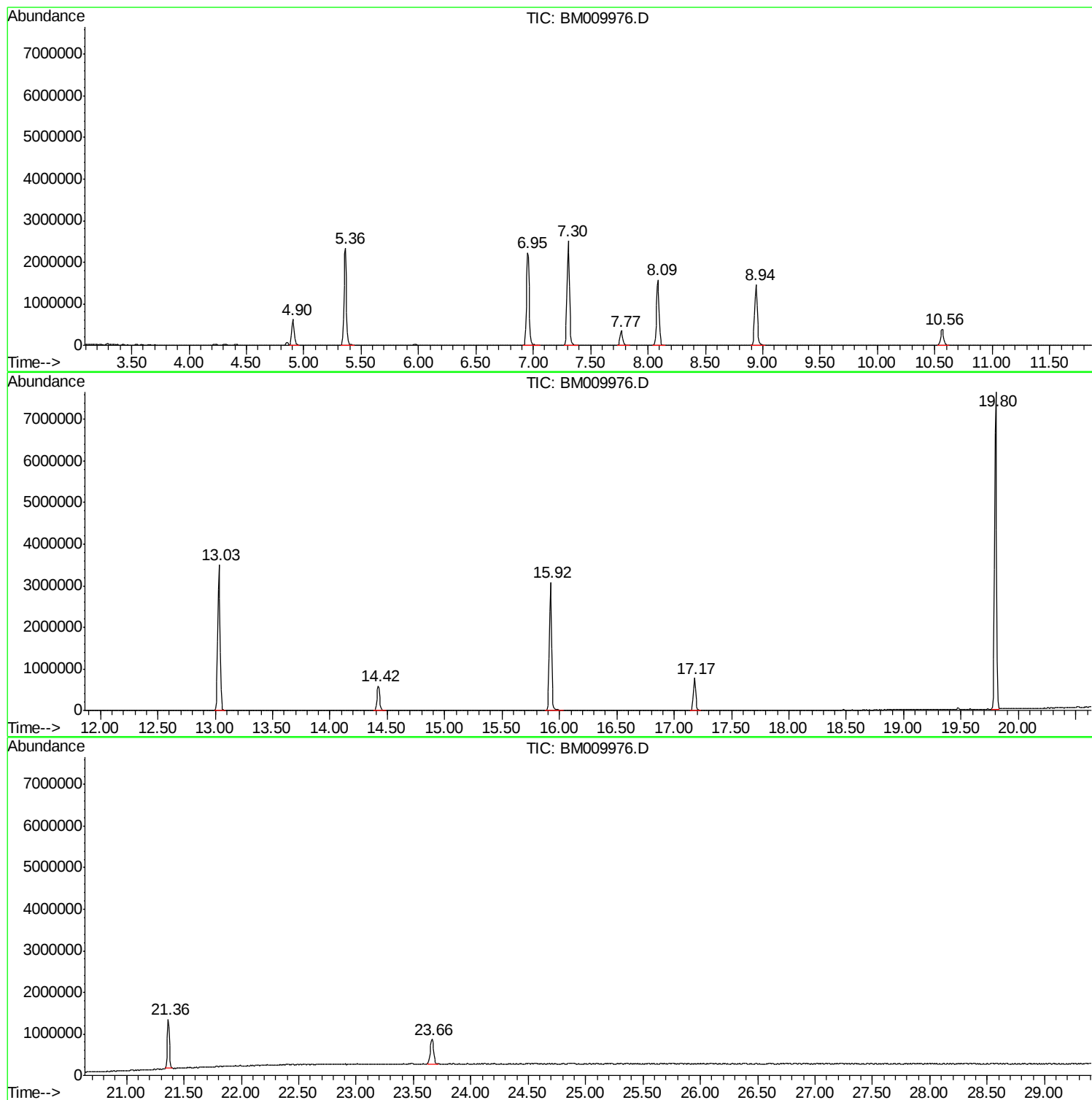
Sum of corrected areas: 40746370

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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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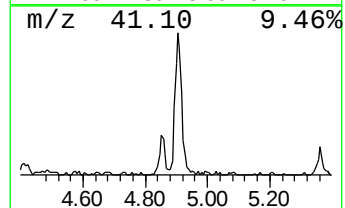
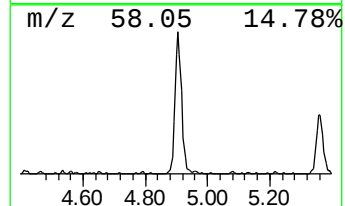
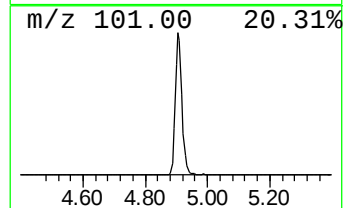
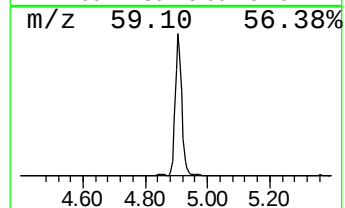
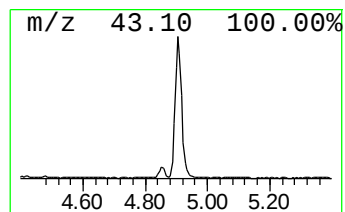
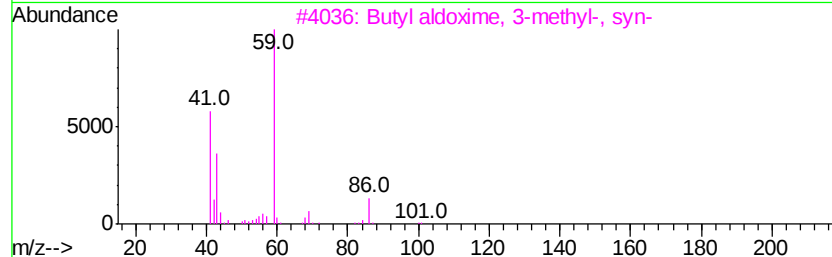
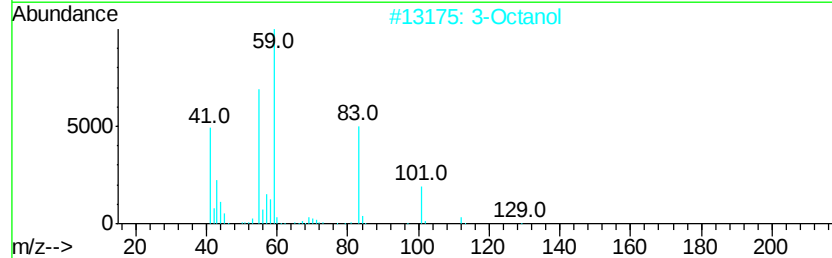
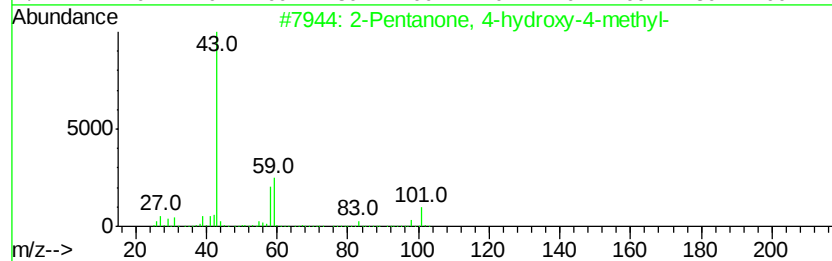
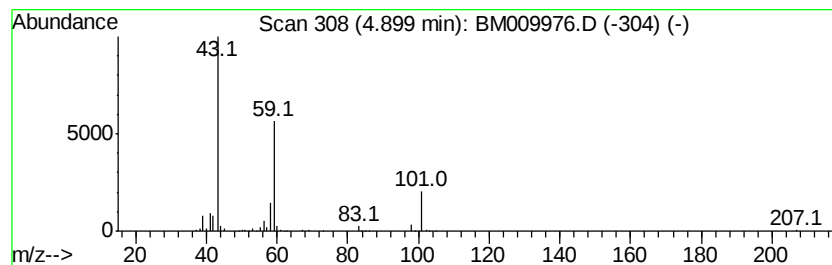
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM050517.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	32.82 ng	912378	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	72
2			3-Octanol	130	C8H18O	020296-29-1	33
3			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
4			1-Butene, 4-ethoxy-	100	C6H12O	044611-46-3	17
5			Butane	58	C4H10	000106-97-8	9



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ClientSampled :
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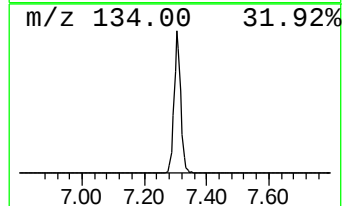
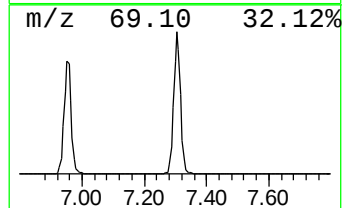
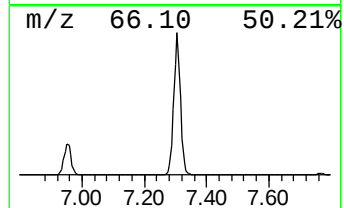
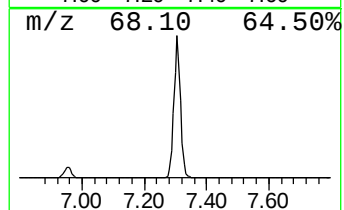
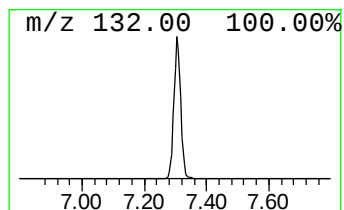
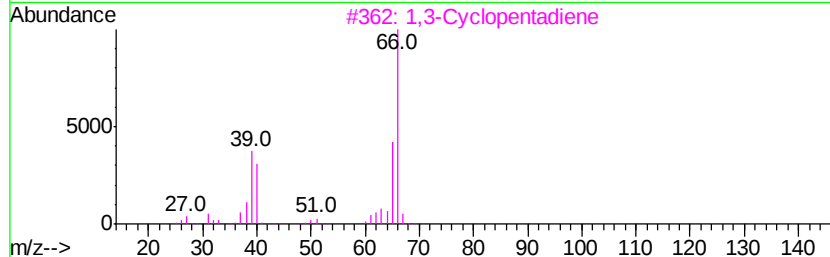
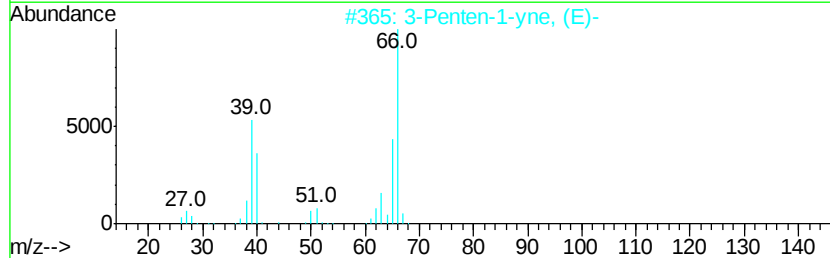
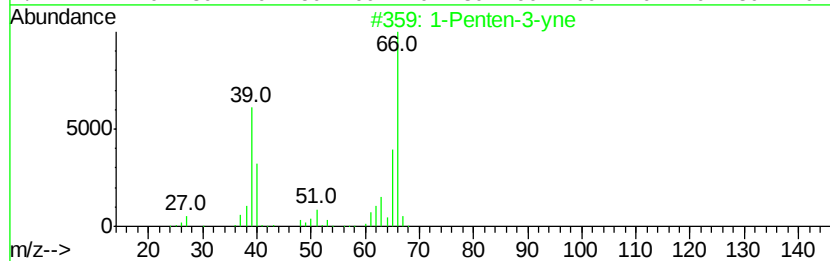
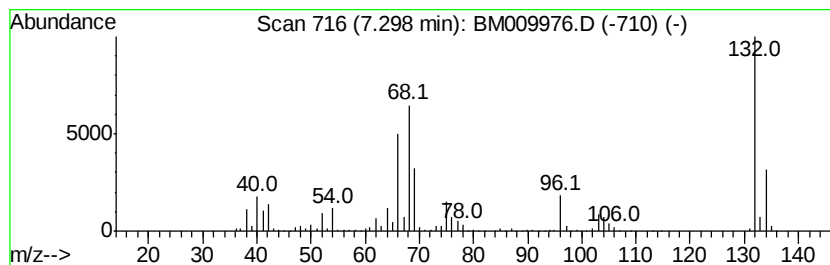
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Peak Number 2 unknown7.30 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.30	139.53 ng	3879290	1,4-Dichlorobenzene-d4	7.77

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		1,3-Cyclopentadiene	66	C5H6	000542-92-7	35
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
5		3-Oxabicyclo[3.2.0]hept-6-ene-2,...	138	C7H6O3	064197-88-2	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	32.8	ng	912378	1	7.77	556051	20.0
unknown7.30	7.30	139.5	ng	3879290	1	7.77	556051	20.0