

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081117\
 Data File : BM011209.D
 Acq On : 11 Aug 2017 19:54
 Operator : SJ/JU
 Sample : PB101388BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB101388BL

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	4.487	284	289	296	rVB	259047	334043	4.98%	0.871%
2	4.934	359	365	377	rVB	1746257	2442501	36.45%	6.368%
3	6.493	624	630	640	rBV	1565284	2379069	35.50%	6.203%
4	6.834	681	688	697	rBV	1678775	2549440	38.05%	6.647%
5	7.293	760	766	774	rBV	791811	1178735	17.59%	3.073%
6	7.604	811	819	827	rBV	2030546	3157033	47.11%	8.231%
7	8.440	954	961	974	rBV	1460374	2385873	35.60%	6.220%
8	10.051	1228	1235	1248	rBV	783424	1416795	21.14%	3.694%
9	12.563	1655	1662	1677	rBV	3183944	5071578	75.68%	13.223%
10	13.963	1893	1900	1911	rBV2	1114562	1843525	27.51%	4.806%
11	15.469	2150	2156	2179	rBV	1404267	2510987	37.47%	6.547%
12	16.721	2363	2369	2382	rBV	1262150	2071761	30.92%	5.401%
13	19.386	2817	2822	2835	rBV	5014871	6701019	100.00%	17.471%
14	20.945	3082	3087	3095	rBV	1621952	2245489	33.51%	5.854%
15	23.021	3435	3440	3451	rVB2	1156204	2067560	30.85%	5.391%

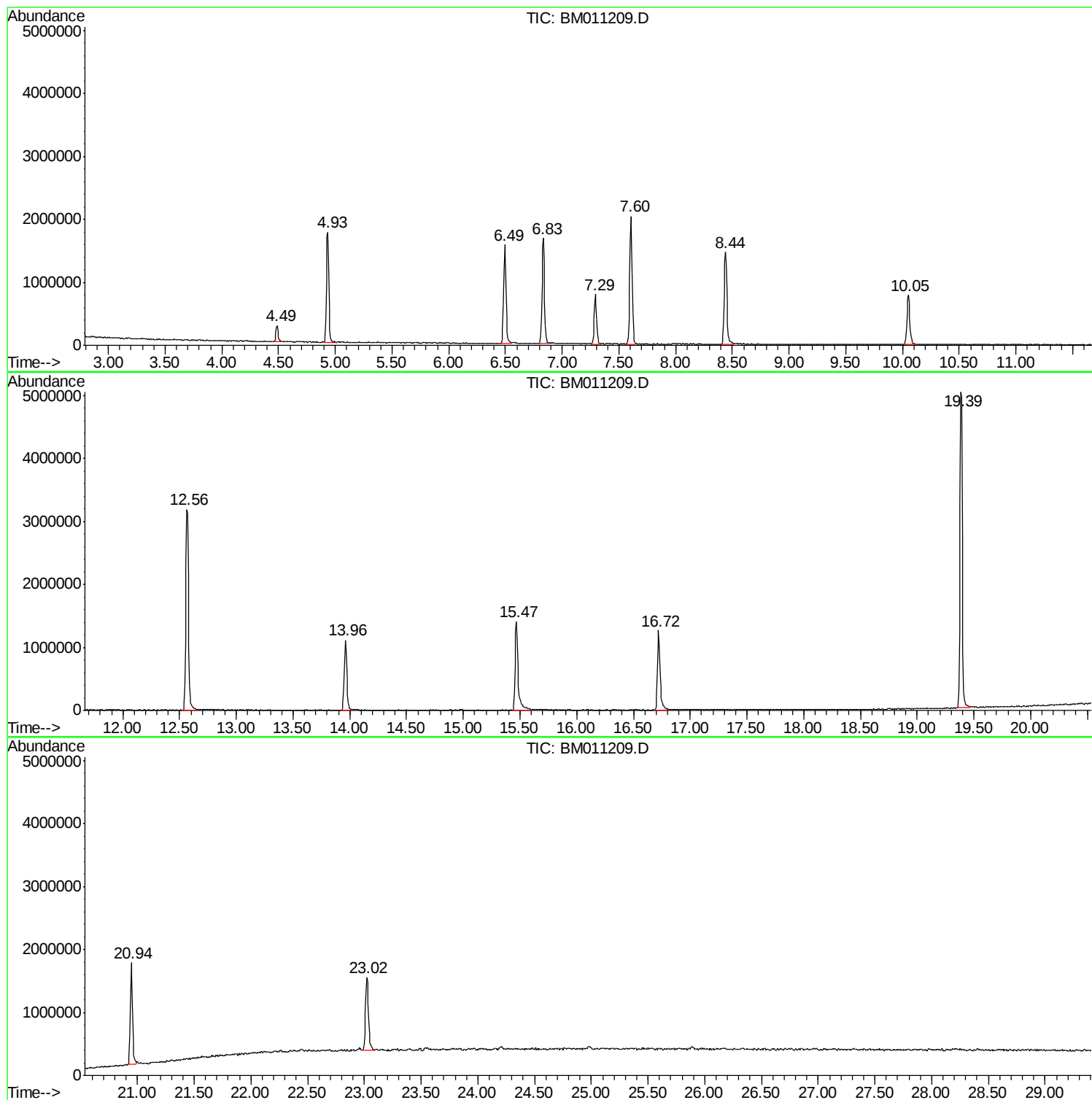
Sum of corrected areas: 38355408

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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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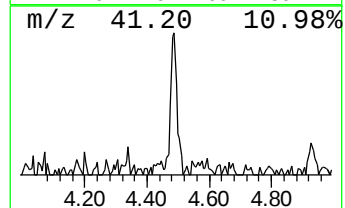
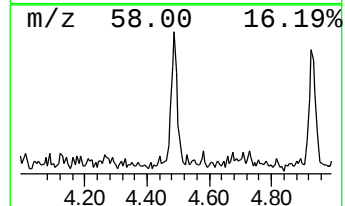
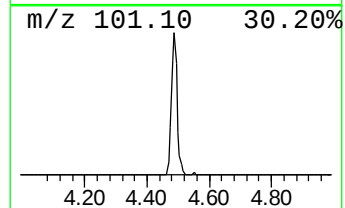
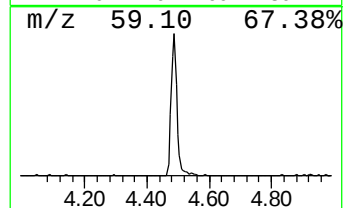
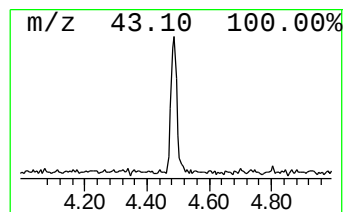
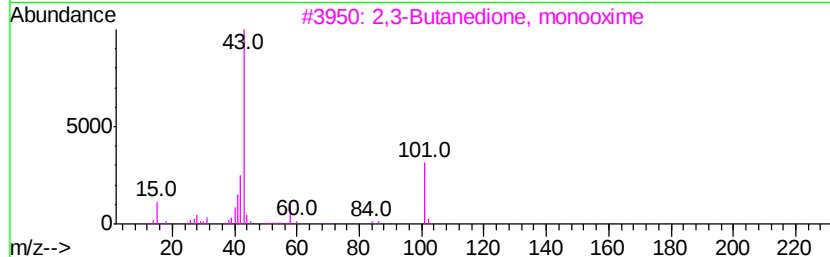
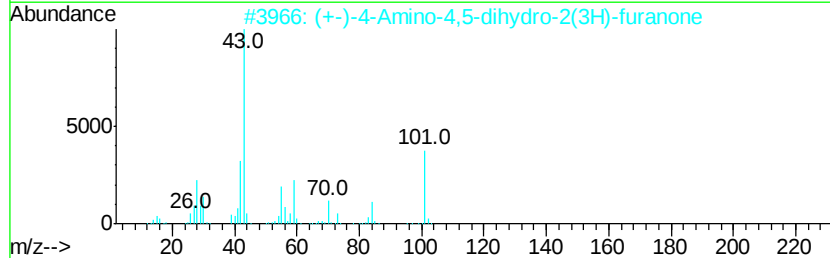
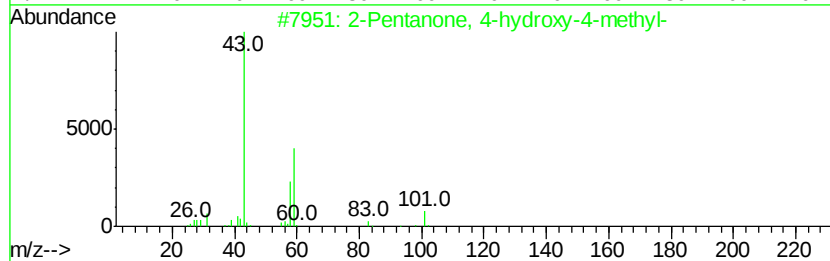
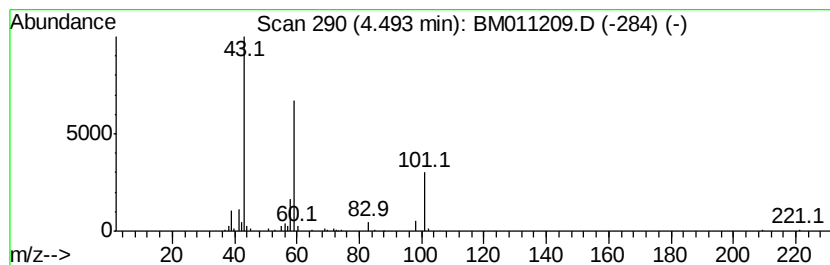
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.49	5.67 ng	334043	1,4-Dichlorobenzene-d4	7.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	39
2	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2		016504-58-8	28
3	2,3-Butanedione, monooxime	101	C4H7NO2		000057-71-6	25
4	3-Pentanol	88	C5H12O		000584-02-1	17
5	Morpholine, 4-methyl-	101	C5H11NO		000109-02-4	9



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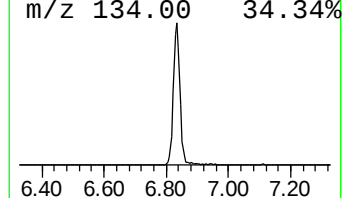
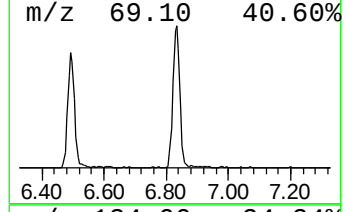
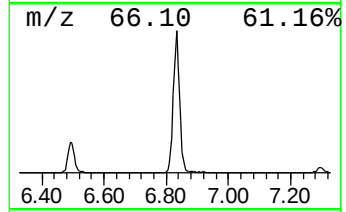
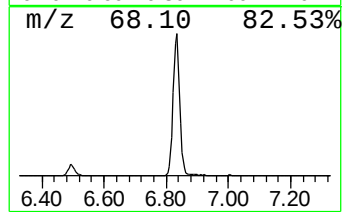
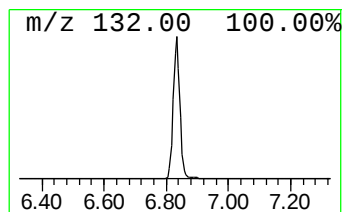
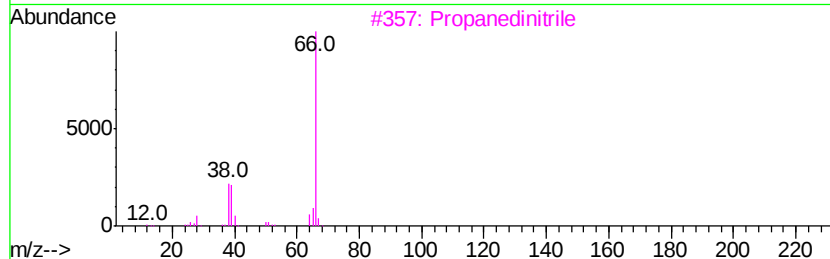
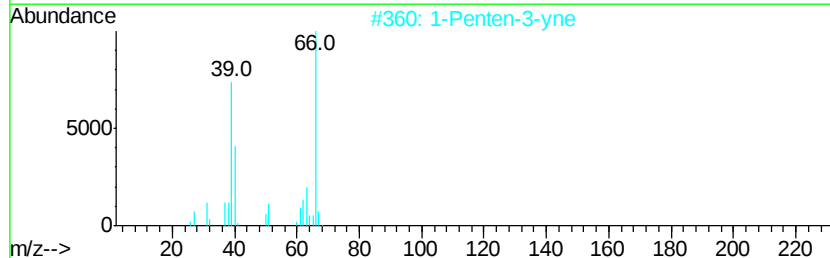
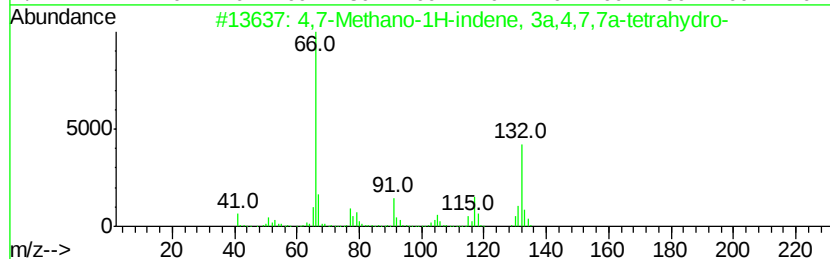
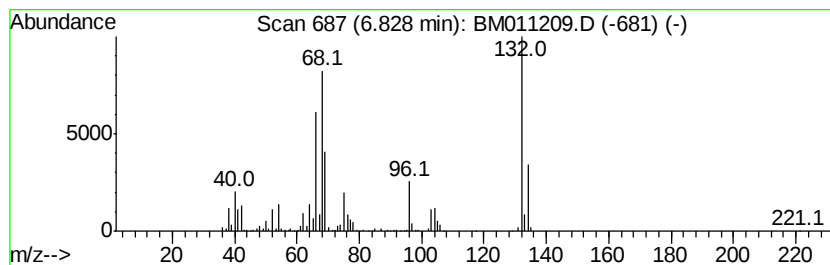
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Peak Number 2 unknown6.83 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.83	43.26 ng	2549440	1,4-Dichlorobenzene-d4	7.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	38
2		1-Penten-3-yne	66	C5H6	000646-05-9	16
3		Propanedinitrile	66	C3H2N2	000109-77-3	16
4		Silane, bicyclo[2.2.1]hept-5-en-...	226	C7H9Cl3Si	014319-64-3	16
5		3-Oxabicyclo[3.2.0]hept-6-ene-2,...	138	C7H6O3	064197-88-2	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.49	5.7	ng	334043	1	7.29	1178740	20.0
unknown6.83	6.83	43.3	ng	2549440	1	7.29	1178740	20.0