

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081817\
 Data File : BM011295.D
 Acq On : 18 Aug 2017 19:40
 Operator : SJ/JU
 Sample : PB101645BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB101645BL

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	4.463	280	285	291	rBV	550490	691511	8.08%	1.490%
2	4.910	355	361	368	rBV	3331961	4362480	50.99%	9.399%
3	6.475	620	627	636	rBV	2963250	4342224	50.75%	9.355%
4	6.810	678	684	700	rVB	3058245	4502829	52.63%	9.701%
5	7.269	756	762	771	rVB	597665	861719	10.07%	1.857%
6	7.581	808	815	825	rBV	2336844	3564919	41.66%	7.680%
7	8.416	949	957	967	rBV	1785769	2834428	33.13%	6.107%
8	10.028	1224	1231	1243	rBV3	530730	957953	11.20%	2.064%
9	12.545	1652	1659	1679	rBV	3631666	5403530	63.15%	11.642%
10	13.939	1889	1896	1909	rVB3	714644	1170016	13.67%	2.521%
11	15.445	2146	2152	2173	rBV	2695630	4489669	52.47%	9.673%
12	16.704	2359	2366	2377	rBV	755179	1399520	16.36%	3.015%
13	19.368	2814	2819	2830	rBV	7026850	8556322	100.00%	18.434%
14	20.927	3080	3084	3091	rBV	1204474	1730379	20.22%	3.728%
15	22.997	3430	3436	3449	rVB2	770207	1548382	18.10%	3.336%

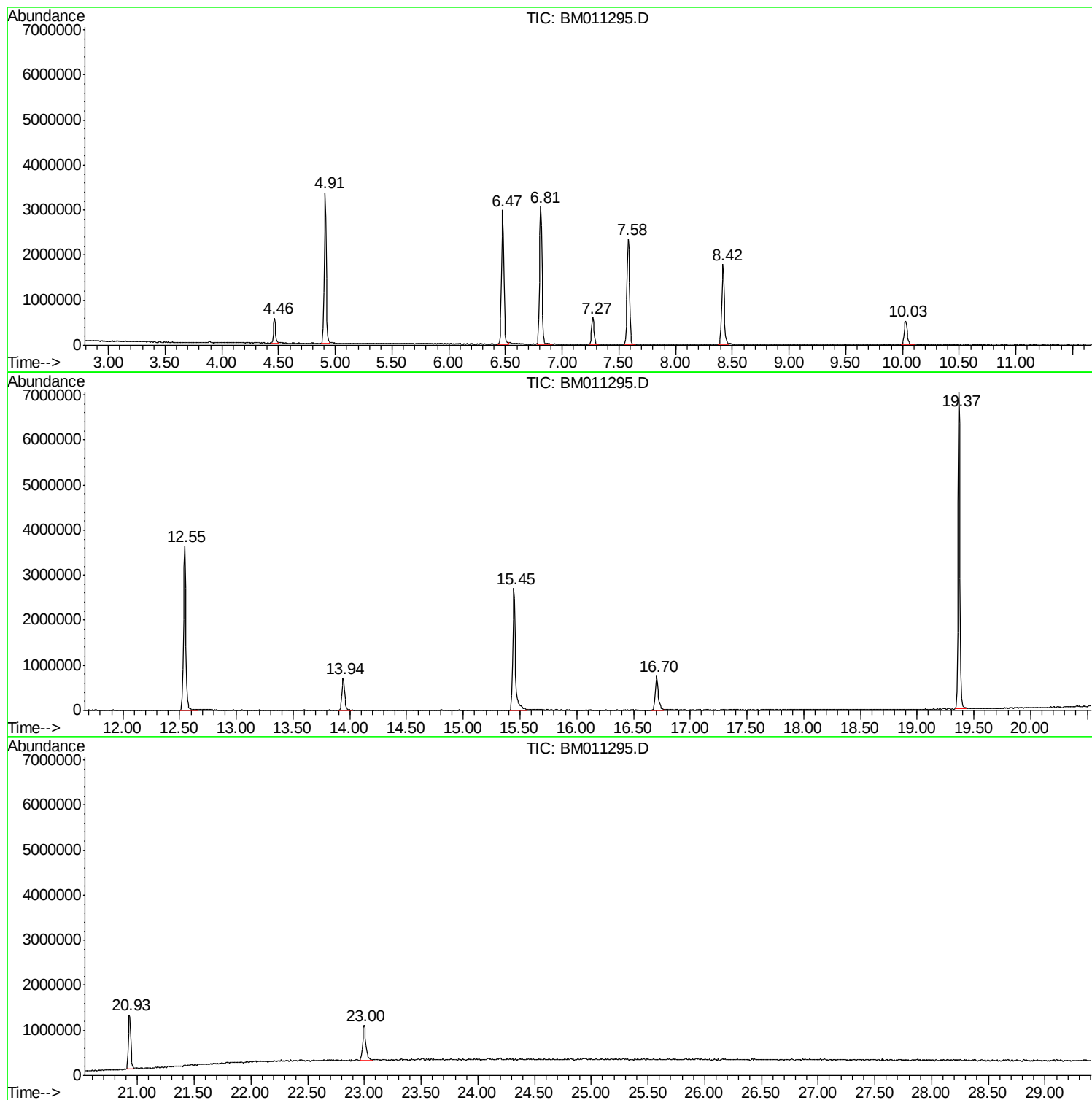
Sum of corrected areas: 46415881

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



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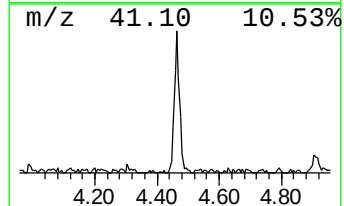
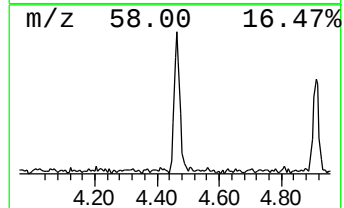
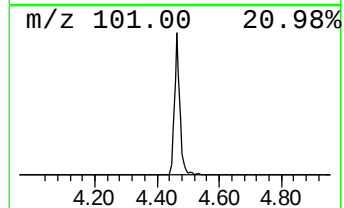
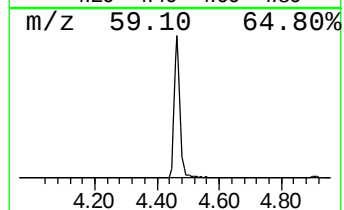
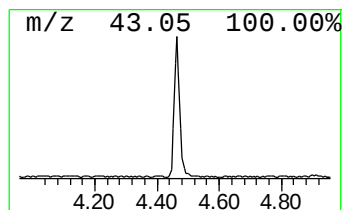
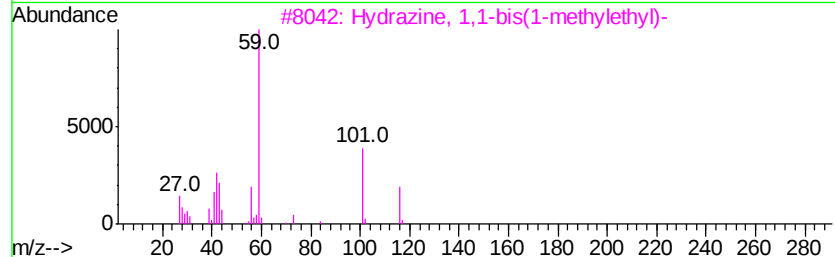
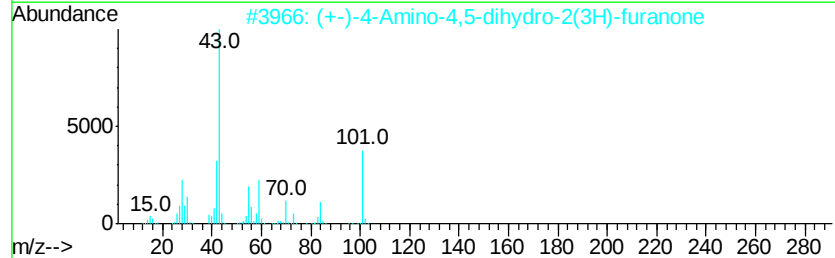
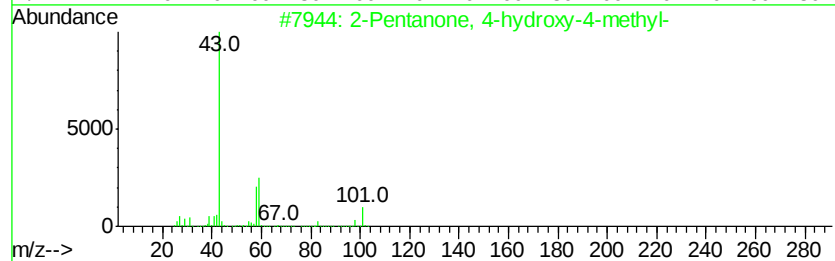
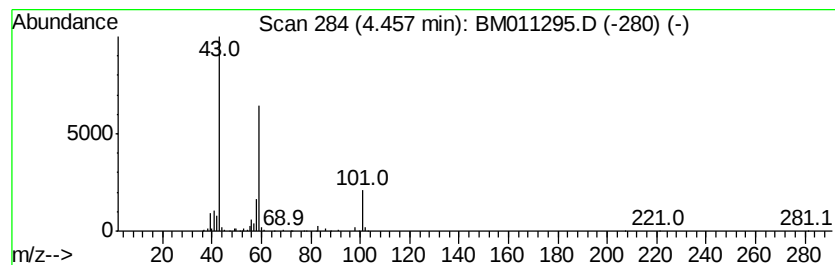
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.46	16.05 ng	691511	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	47
3		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	47
4		Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	38
5		Dimethadione	129	C5H7NO3	000695-53-4	33



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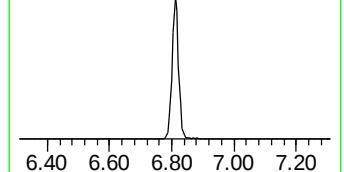
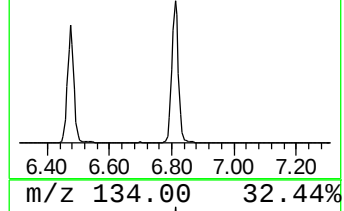
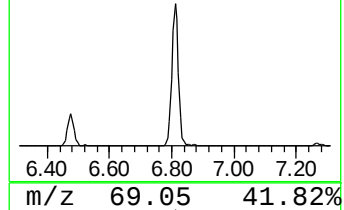
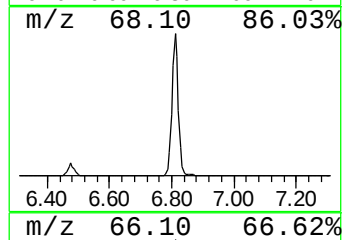
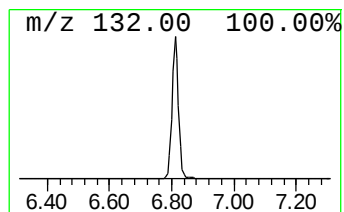
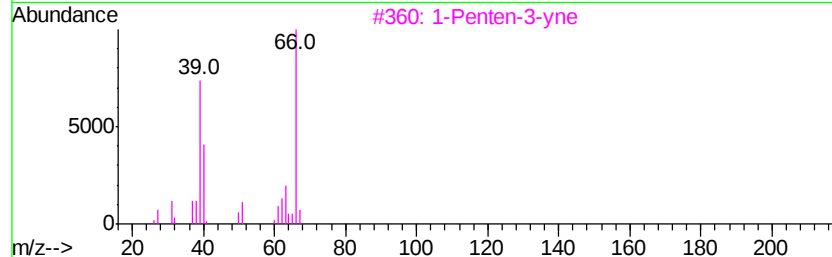
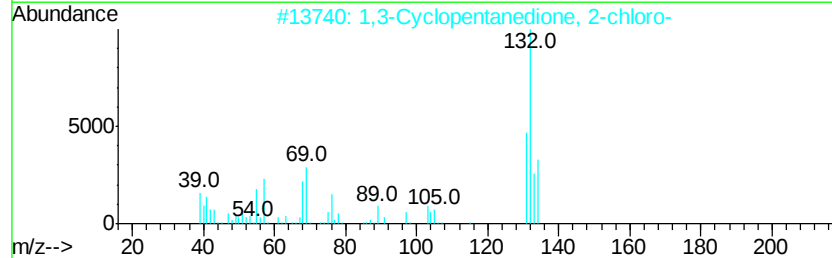
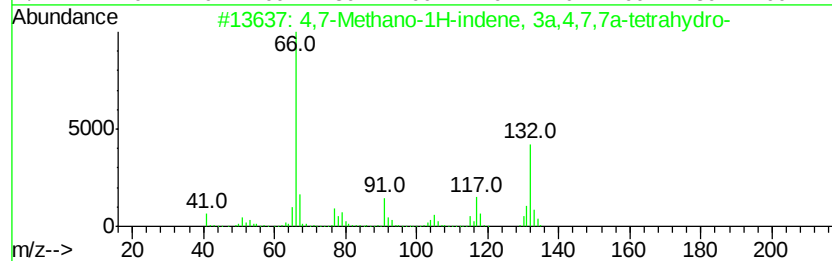
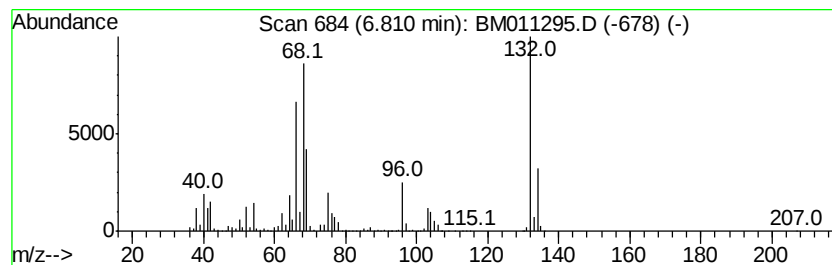
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Peak Number 2 unknown6.81 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	104.51 ng	4502830	1,4-Dichlorobenzene-d4	7.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	37
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3		1-Penten-3-yne	66	C5H6	000646-05-9	25
4		3-Penten-1-yne, (E)-	66	C5H6	002004-69-5	22
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.46	16.1	ng	691511	1	7.27	861719	20.0
unknown6.81	6.81	104.5	ng	4502830	1	7.27	861719	20.0