

Data Path : Z:\HPCHEM1\BNA M\DATA\BM073117\
 Data File : BM011069.D
 Acq On : 31 Jul 2017 15:54
 Operator : SJ/JU
 Sample : PB101041BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB101041BL

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	4.587	301	306	313	rVB	378826	504464	3.03%	0.502%
2	5.028	374	381	391	rBV	6728239	8912652	53.58%	8.869%
3	6.587	638	646	660	rBV	6388652	9518544	57.23%	9.472%
4	6.928	695	704	717	rBV	6404693	9474648	56.96%	9.429%
5	7.381	772	781	789	rBV	1123636	1748843	10.51%	1.740%
6	7.698	827	835	845	rBV	4793430	7272978	43.73%	7.238%
7	8.534	969	977	985	rBV	4104138	6356342	38.22%	6.325%
8	10.139	1243	1250	1258	rBV	1435391	2312856	13.91%	2.302%
9	12.651	1667	1677	1688	rBV	9923234	14137667	85.00%	14.069%
10	14.039	1906	1913	1922	rBV2	2112331	3134180	18.84%	3.119%
11	15.545	2162	2169	2182	rBV	8747310	11792296	70.90%	11.735%
12	16.798	2374	2382	2394	rBV	2754398	3749881	22.54%	3.732%
13	19.462	2829	2835	2842	rBV	14157971	16632885	100.00%	16.552%
14	21.015	3094	3099	3107	rBV	2357293	2980214	17.92%	2.966%
15	23.127	3453	3458	3465	rVB2	1141167	1959704	11.78%	1.950%

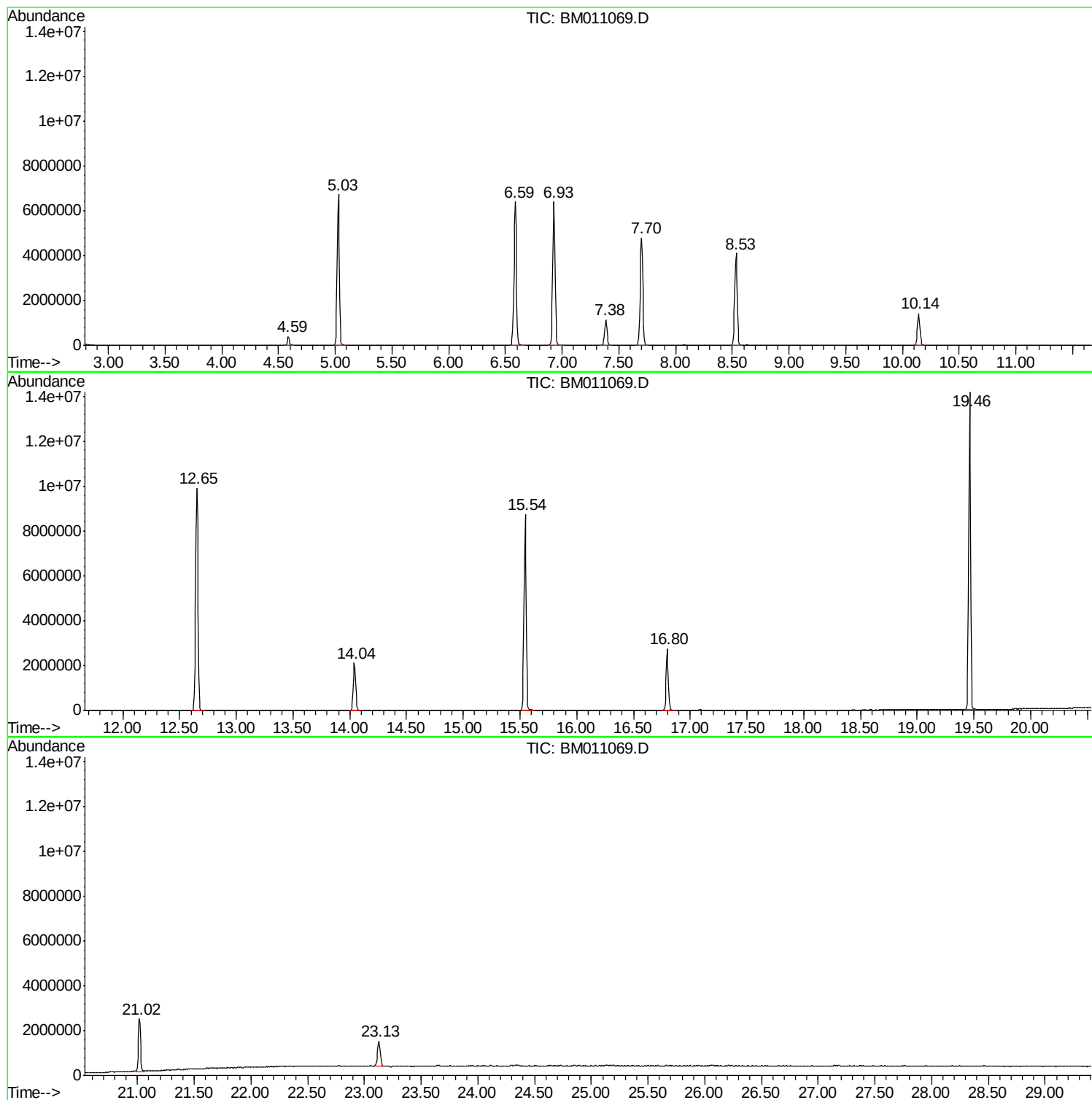
Sum of corrected areas: 100488154

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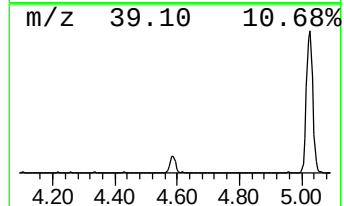
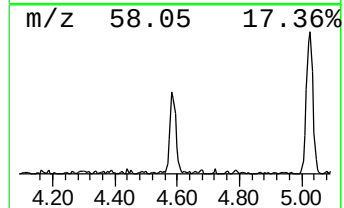
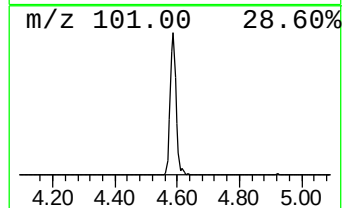
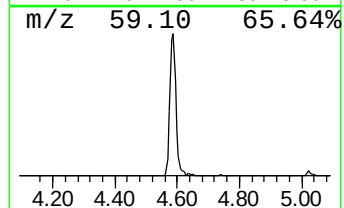
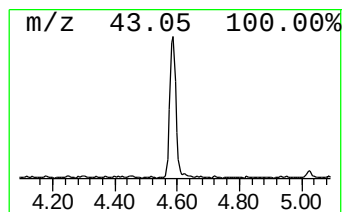
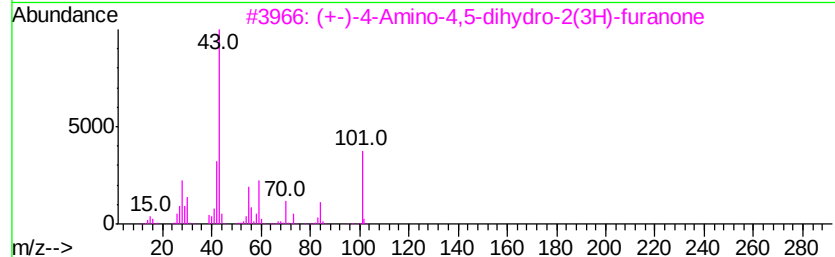
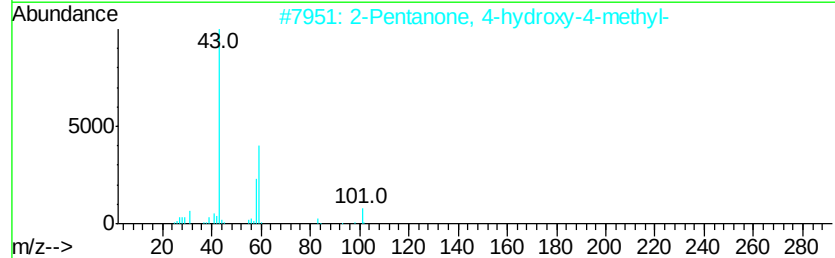
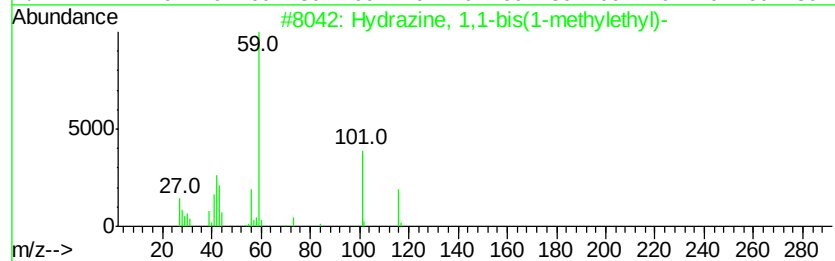
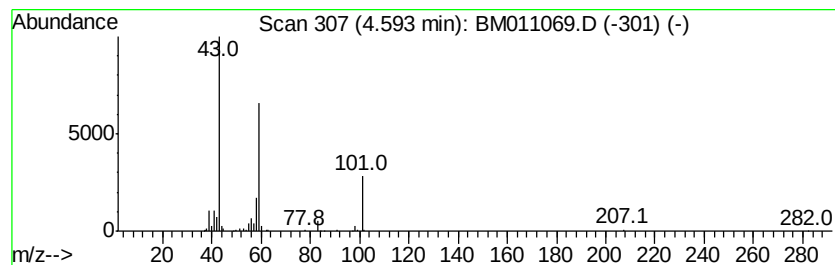
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Hydrazine, 1,1-bis(1-methyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.59	5.77 ng	504464	1,4-Dichlorobenzene-d4	7.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	50
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
3			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	37
4			Butyric acid, 3-bromo-, methyl ester	180	C5H9BrO2	021249-59-2	28
5			2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28



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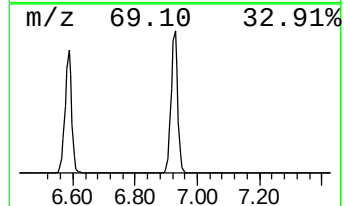
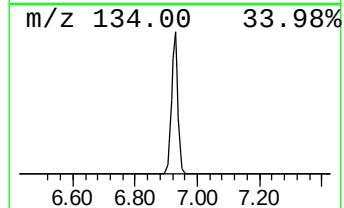
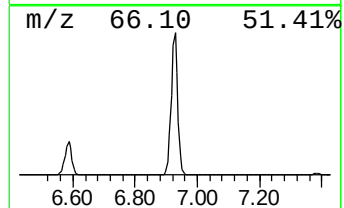
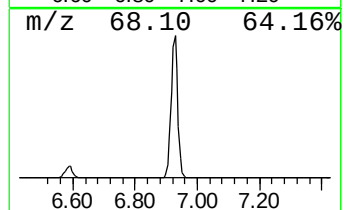
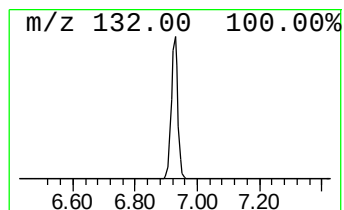
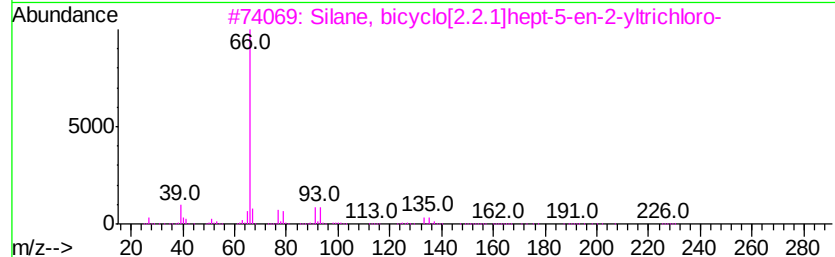
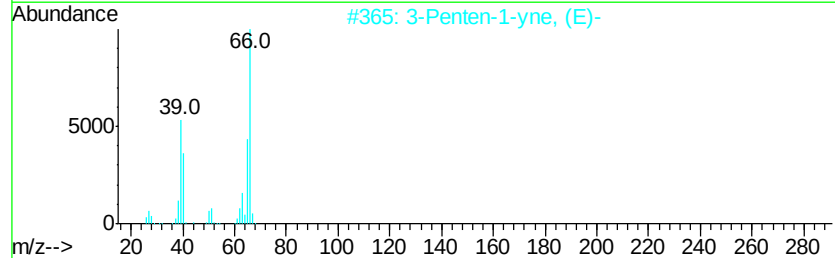
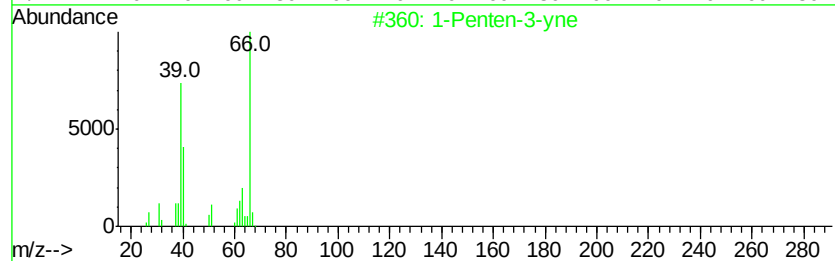
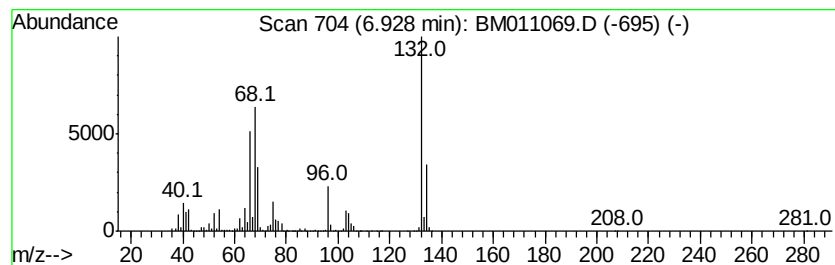
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Peak Number 2 unknown6.93 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	108.35 ng	9474650	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	25
4		3-Oxabicyclo[3.2.0]hept-6-ene-2,...	138	C7H6O3	064197-88-2	25
5		Bicyclo[3.2.0]hept-2-en-6-ol, 7,...	178	C7H8Cl2O	092998-64-6	17



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hydrazine, 1,1-bi...	4.59	5.8	ng	504464	1	7.39	1748840	20.0
unknown6.93	6.93	108.3	ng	9474650	1	7.39	1748840	20.0