

Data Path : U:\HPCHEM1\BNA_F\DATA\BF082117\
 Data File : BF097911.D
 Acq On : 21 Aug 2017 18:00
 Operator : SJ/JU
 Sample : PB101695BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB101695BL

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_F\METHODS\8270-BF081517.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	4.963	480	489	499	rVB	310220	475771	11.95%	1.442%
2	5.369	552	558	561	rBV	3452028	3702487	93.03%	11.220%
3	6.386	725	731	734	rBV	3277615	3826598	96.15%	11.596%
4	6.522	748	754	757	rBV	3426609	3618801	90.93%	10.966%
5	6.745	789	792	796	rBV	907680	748463	18.81%	2.268%
6	6.904	814	819	822	rBV	3022765	2801976	70.40%	8.491%
7	7.310	883	888	891	rBV	2113624	2426501	60.97%	7.353%
8	8.027	1006	1010	1014	rBV	1064318	979363	24.61%	2.968%
9	9.110	1188	1194	1197	rBV	3589298	3979933	100.00%	12.061%
10	9.780	1303	1308	1312	rBV2	1078796	1037181	26.06%	3.143%
11	10.569	1436	1442	1446	rBV	2099614	2421379	60.84%	7.338%
12	11.263	1555	1560	1563	rBV	1294802	1103808	27.73%	3.345%
13	12.857	1824	1831	1834	rBV	3544998	3840204	96.49%	11.637%
14	13.892	2001	2007	2011	rBV	1167305	1132272	28.45%	3.431%
15	15.309	2243	2248	2253	rBV	692965	860134	21.61%	2.607%
16	16.245	2403	2407	2413	rBV4	26124	44389	1.12%	0.135%

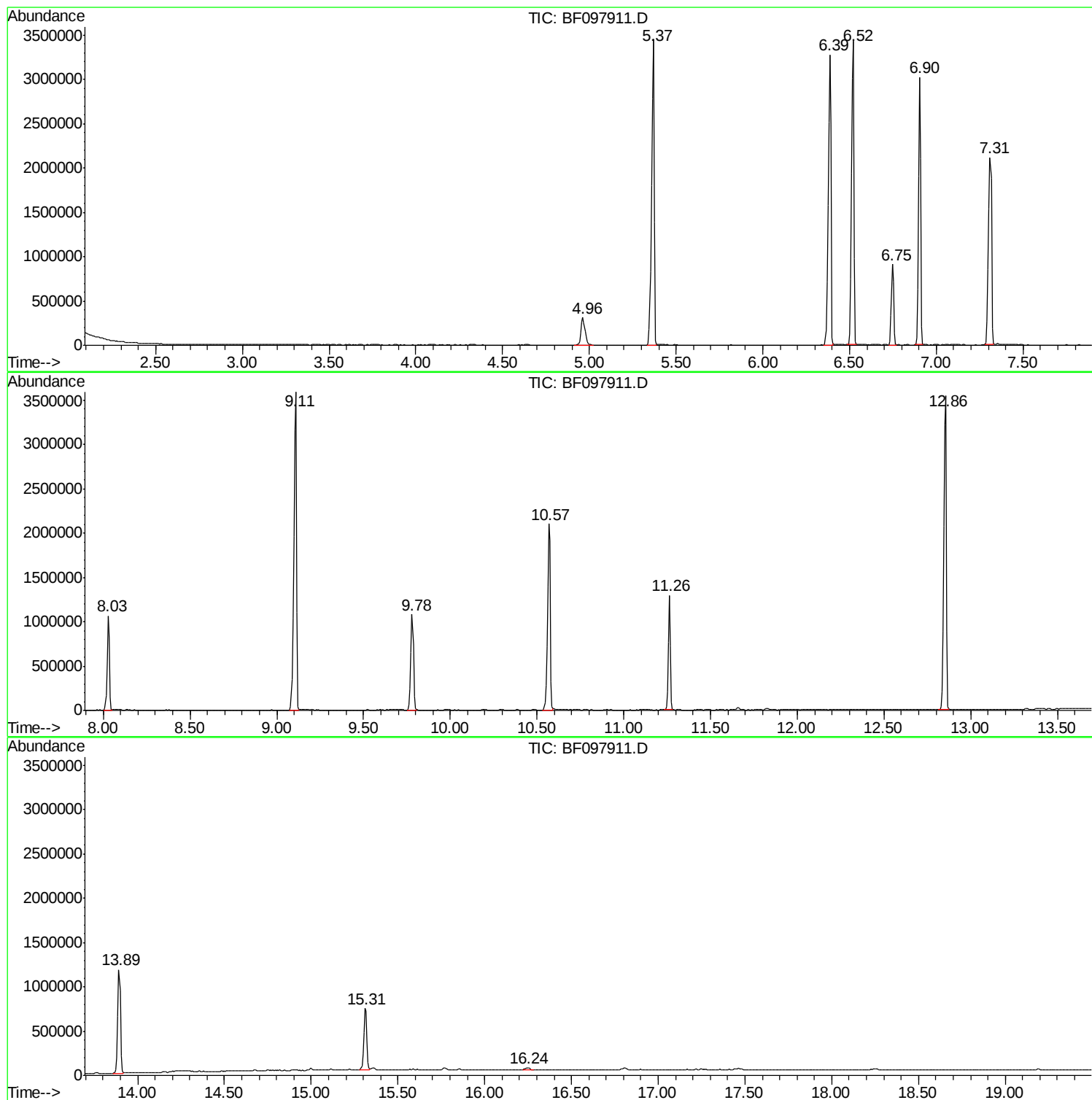
Sum of corrected areas: 32999260

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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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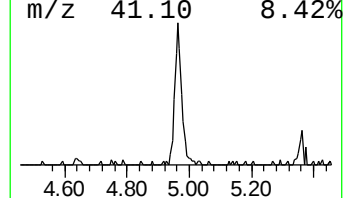
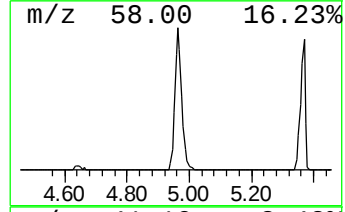
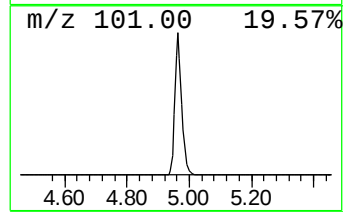
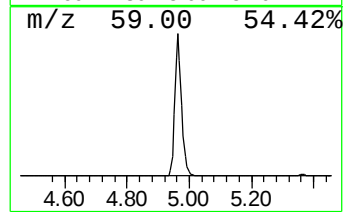
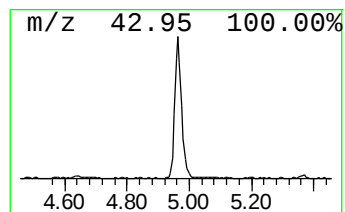
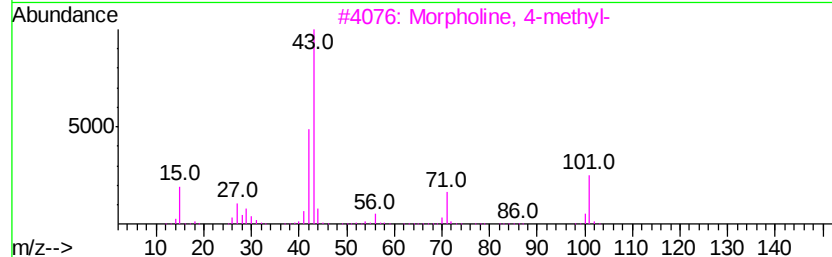
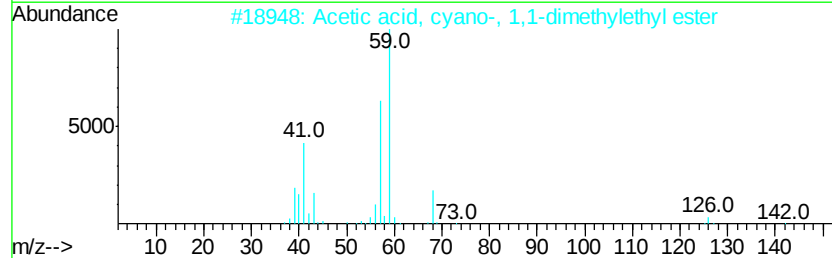
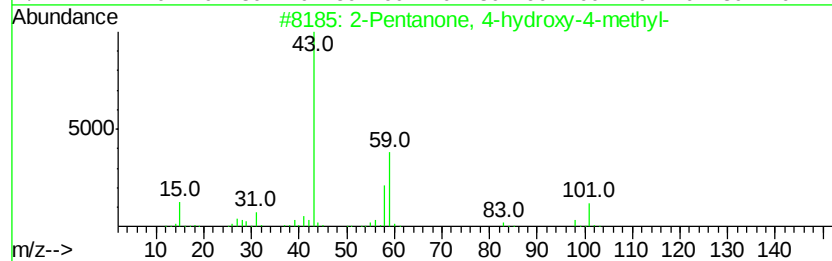
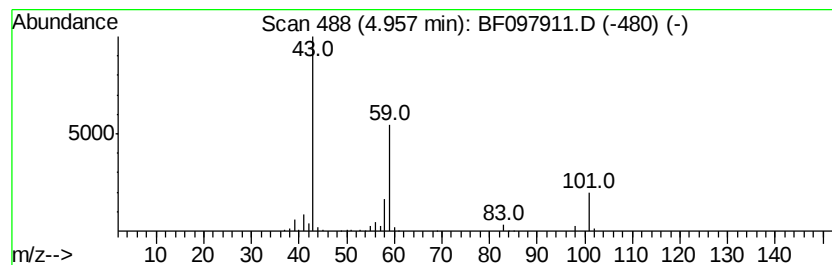
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	12.71 ng	475771	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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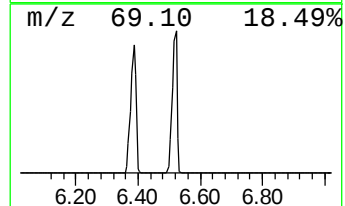
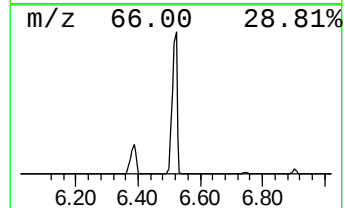
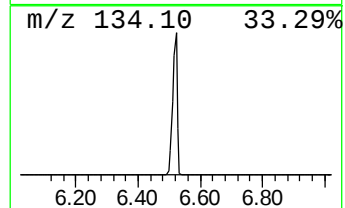
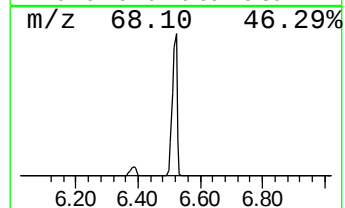
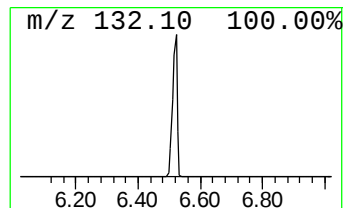
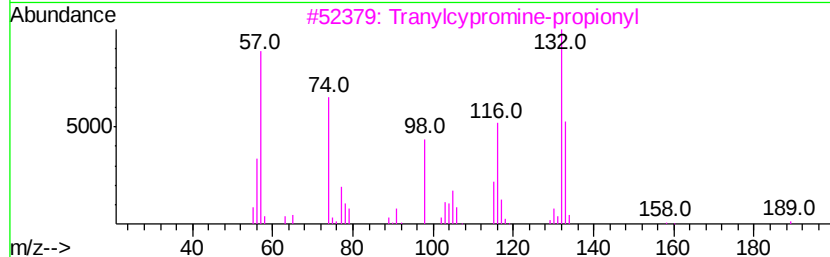
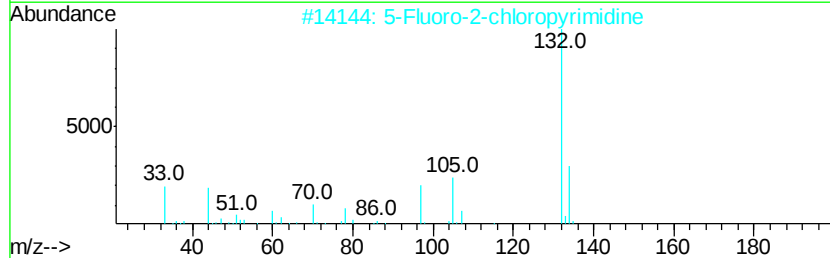
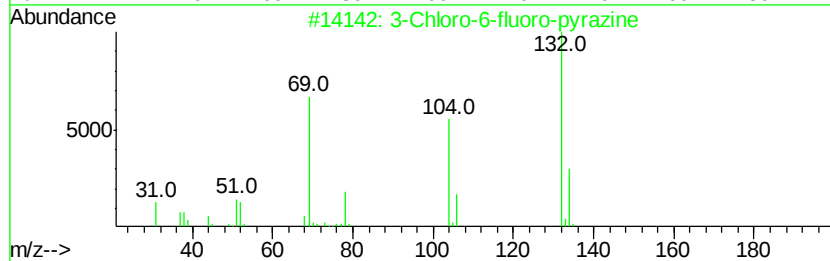
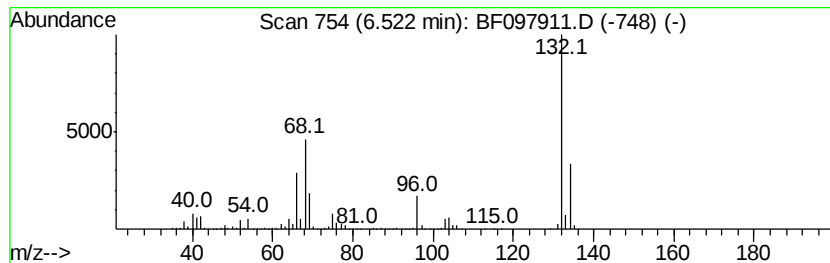
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Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	96.70 ng	3618800	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	12.7	ng	475771	1	6.75	748463	20.0
unknown6.52	6.52	96.7	ng	3618800	1	6.75	748463	20.0