

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
 Data File : BF100580.D
 Acq On : 15 Nov 2017 11:41
 Operator : SJ/JU
 Sample : PB104203BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB104203BL

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-BF110817.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	5.116	511	515	527	rVB	371447	504986	16.21%	1.978%
2	5.510	576	582	585	rBV	2441973	2554099	82.00%	10.006%
3	6.510	746	752	754	rBV	2253992	2538445	81.50%	9.945%
4	6.651	771	776	779	rBV	2559942	2588088	83.09%	10.139%
5	6.881	811	815	821	rVB	858443	693889	22.28%	2.718%
6	7.040	837	842	845	rVB	2265735	2061944	66.20%	8.078%
7	7.281	878	883	887	rVB2	34845	34244	1.10%	0.134%
8	7.440	905	910	914	rBV	1527301	1686331	54.14%	6.607%
9	8.163	1028	1033	1036	rBV	1029966	933173	29.96%	3.656%
10	9.239	1210	1216	1219	rBV	2909591	3114692	100.00%	12.203%
11	9.916	1326	1331	1335	rBV2	1150767	1043490	33.50%	4.088%
12	10.463	1420	1424	1427	rVB2	34919	37785	1.21%	0.148%
13	10.704	1459	1465	1469	rBV	1859468	1823868	58.56%	7.145%
14	11.404	1580	1584	1587	rBV	1293321	1105878	35.51%	4.333%
15	12.986	1848	1853	1857	rBV	2849324	3024491	97.10%	11.849%
16	13.874	1999	2004	2007	rBV2	28704	31457	1.01%	0.123%
17	14.039	2028	2032	2035	rBV	997852	879681	28.24%	3.446%
18	14.192	2053	2058	2065	rBV	38198	35859	1.15%	0.140%
19	14.498	2106	2110	2114	rBV	44998	42256	1.36%	0.166%
20	14.804	2157	2162	2166	rBV	38395	41643	1.34%	0.163%
21	15.145	2215	2220	2226	rVB	33750	39519	1.27%	0.155%
22	15.510	2277	2282	2293	rVB	565755	709042	22.76%	2.778%

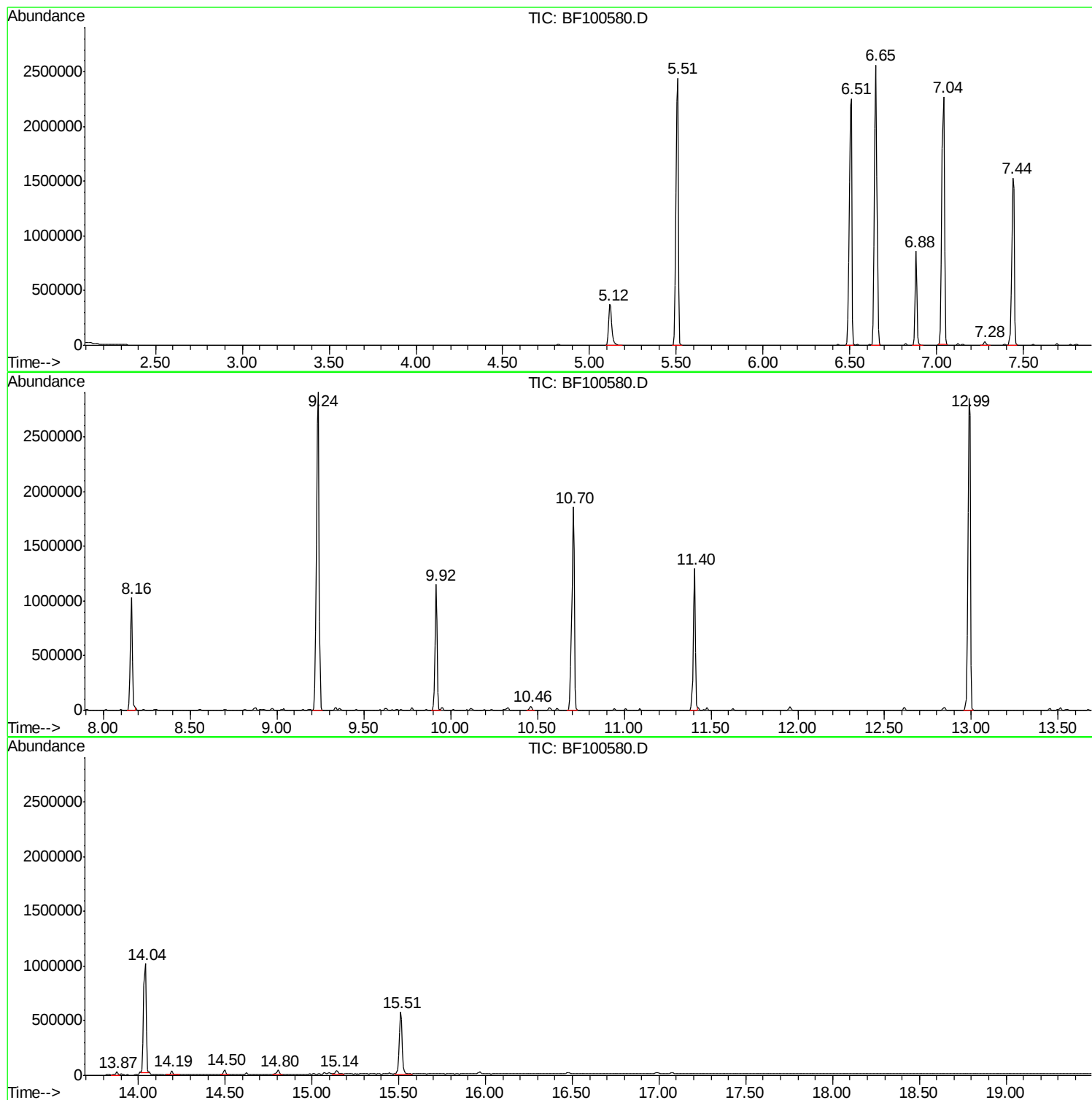
Sum of corrected areas: 25524860

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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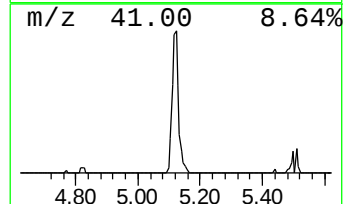
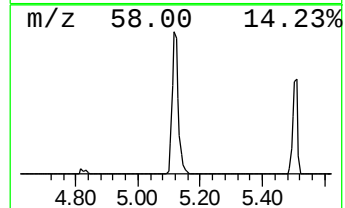
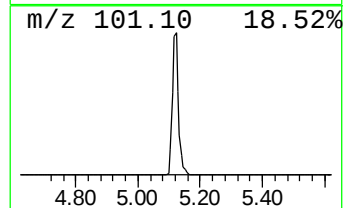
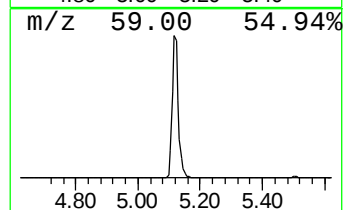
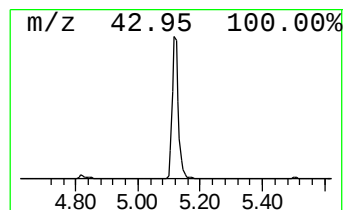
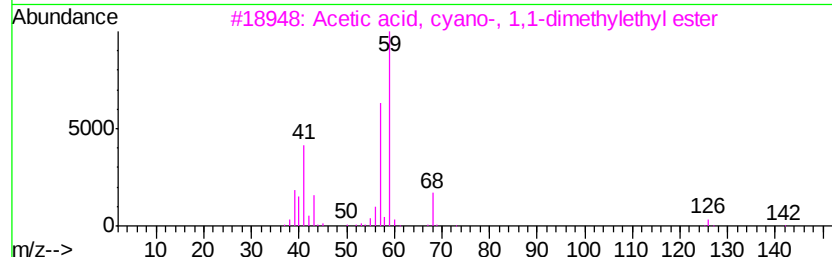
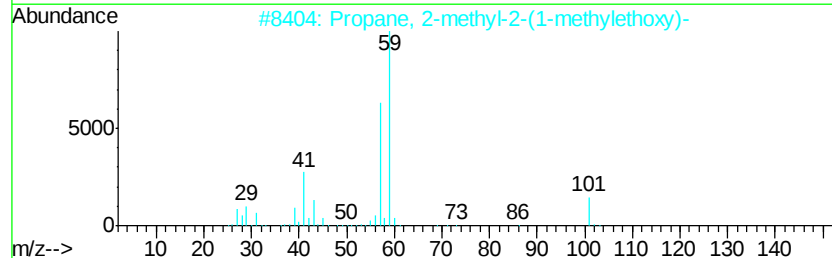
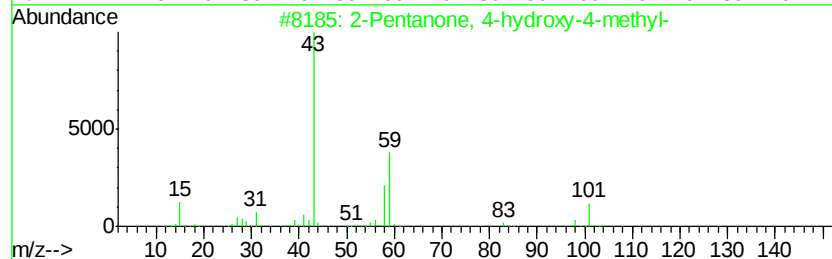
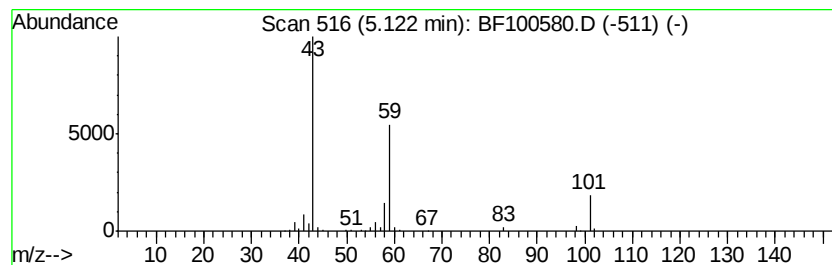
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	14.56 ng	504986	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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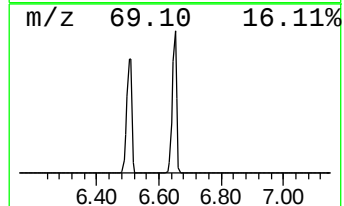
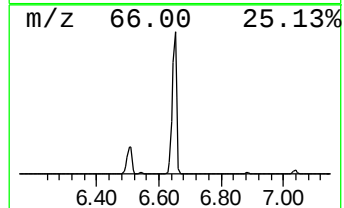
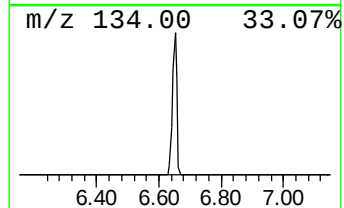
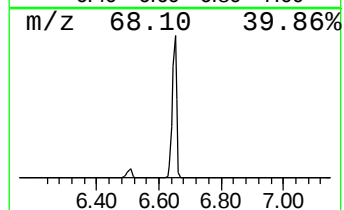
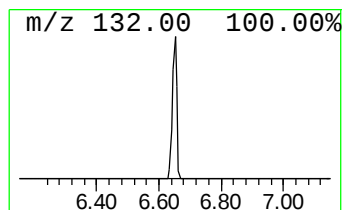
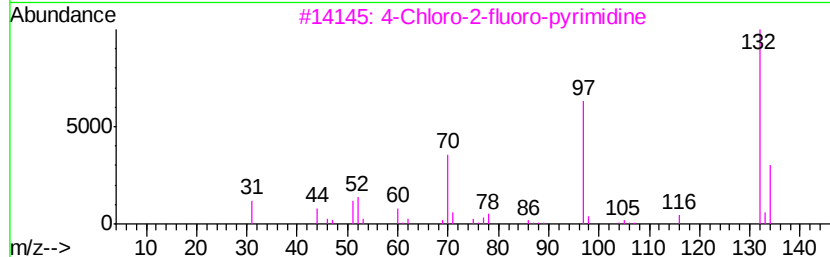
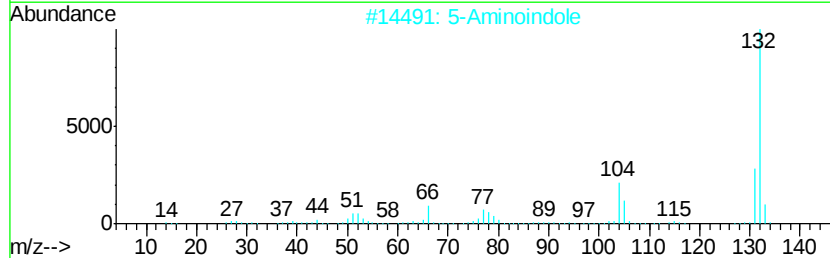
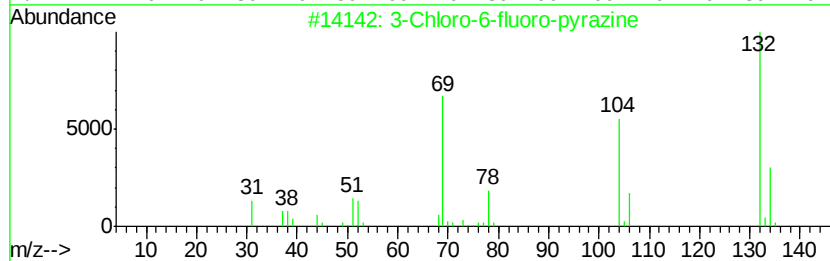
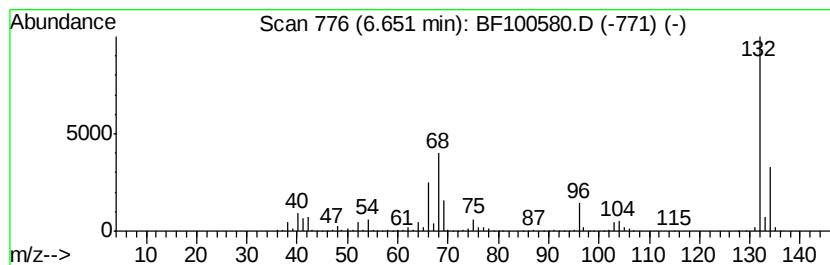
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	74.60 ng	2588090	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4			1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.12	14.6	ng	504986	1	6.88	693889	20.0
unknown6.65	6.65	74.6	ng	2588090	1	6.88	693889	20.0