

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101916\
 Data File : BF090666.D
 Acq On : 19 Oct 2016 23:46
 Operator : UM/SJ
 Sample : PB94148BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB94148BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.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	5.080	237	240	249	rBV	676729	1003484	19.32%	2.430%
2	5.491	274	276	279	rBV	3142335	4142257	79.74%	10.029%
3	6.520	363	366	375	rBV	3860938	4339931	83.54%	10.508%
4	6.657	375	378	380	rBV	4216373	4755229	91.54%	11.513%
5	6.886	396	398	409	rBV	1237365	1284573	24.73%	3.110%
6	7.046	409	412	414	rBV	2586549	3458072	66.57%	8.373%
7	7.446	444	447	460	rBV	2157268	2670646	51.41%	6.466%
8	8.166	508	510	513	rBV	1331842	1758045	33.84%	4.256%
9	9.252	602	605	607	rBV	5318192	5194865	100.00%	12.578%
10	9.926	662	664	667	rBV	2327050	2082871	40.09%	5.043%
11	10.715	731	733	736	rBV	2161156	2153686	41.46%	5.214%
12	11.412	792	794	807	rBV	1879601	1878447	36.16%	4.548%
13	13.001	930	933	936	rBV	4244612	4056050	78.08%	9.820%
14	14.052	1023	1025	1032	rBV	1226025	1284270	24.72%	3.109%
15	15.504	1149	1152	1161	rBV	914457	1240306	23.88%	3.003%

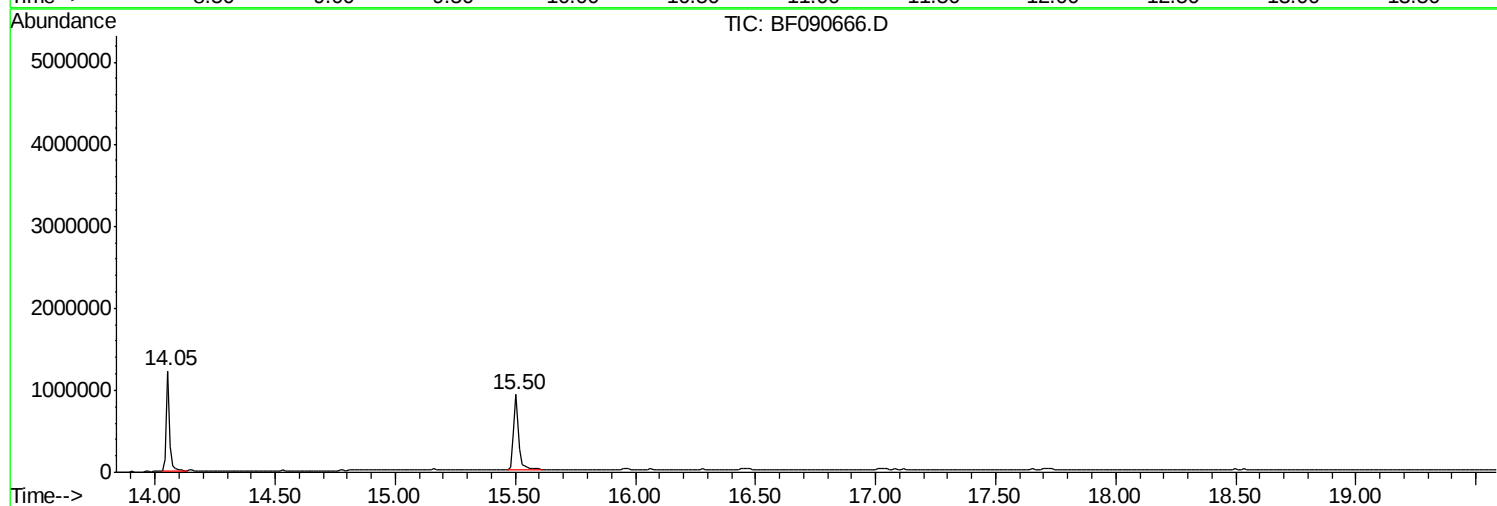
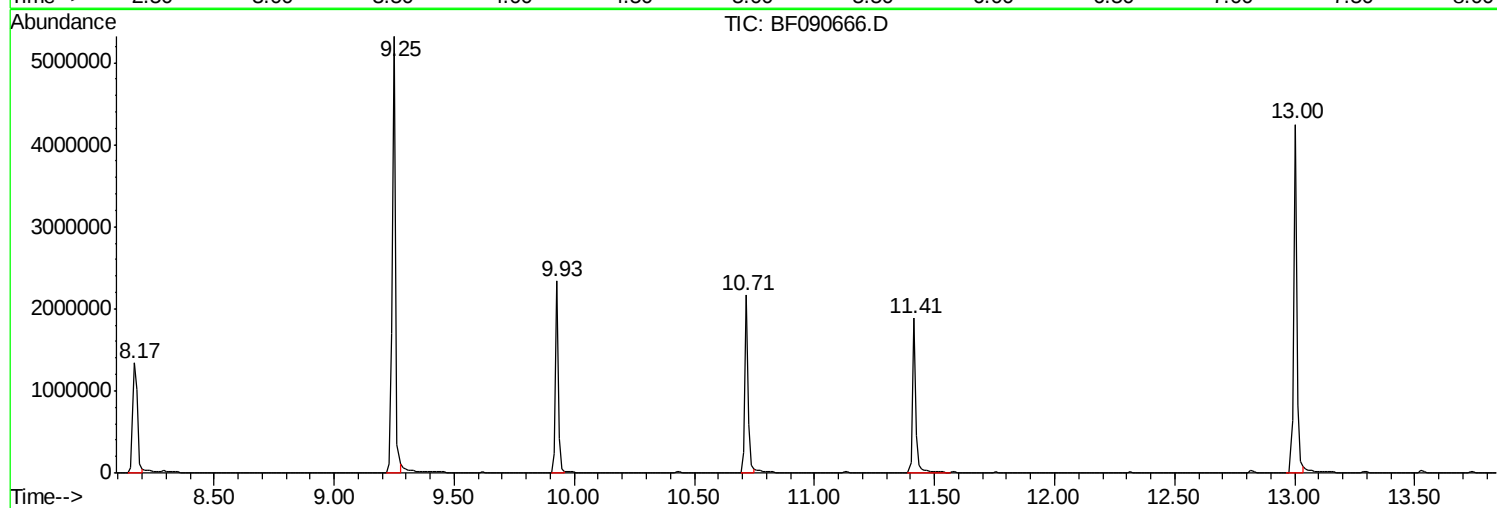
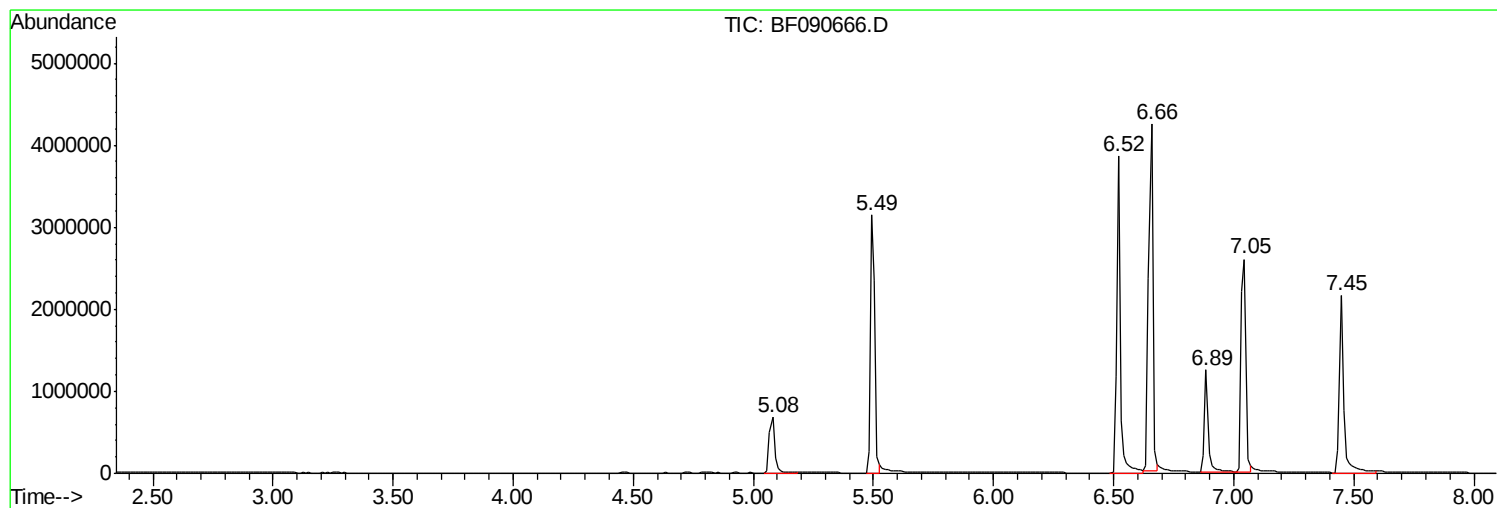
Sum of corrected areas: 41302732

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.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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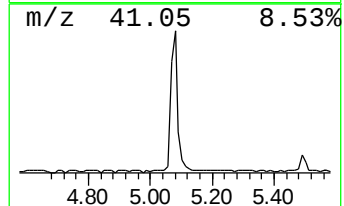
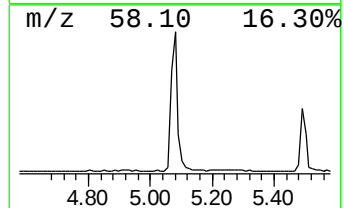
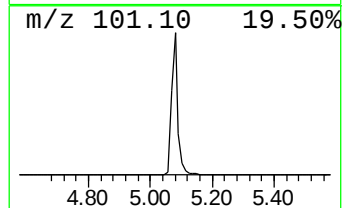
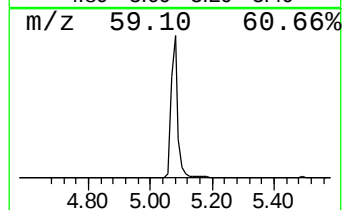
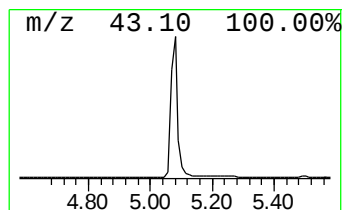
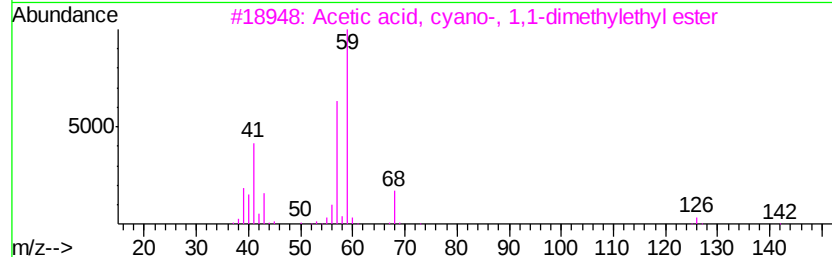
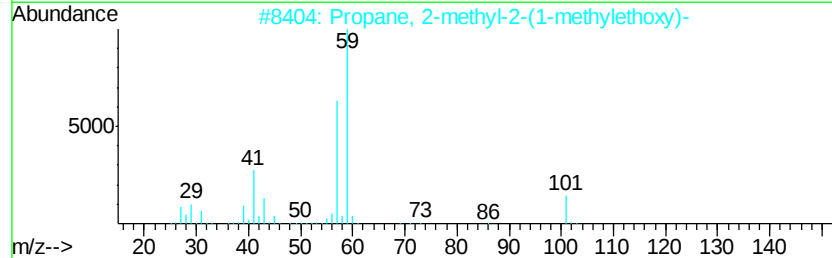
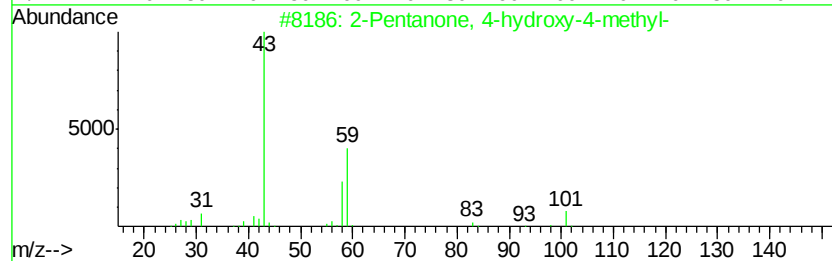
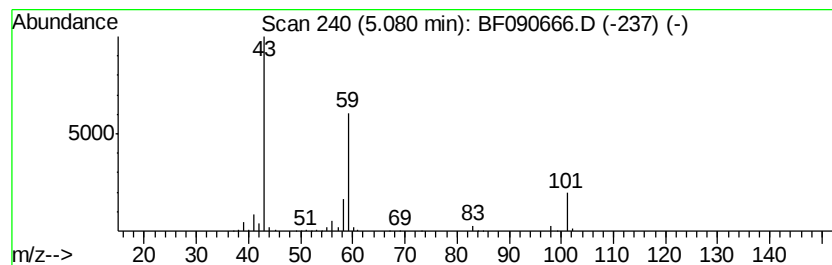
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	15.62 ng	1003480	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
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		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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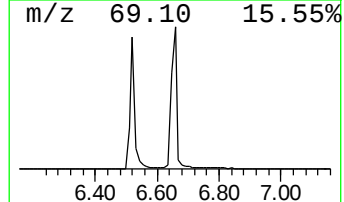
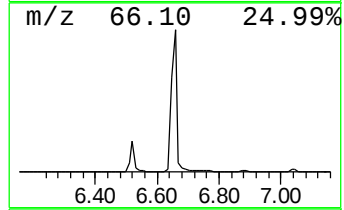
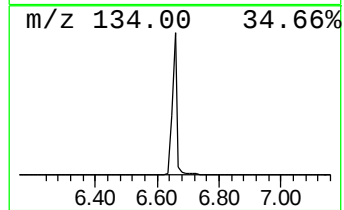
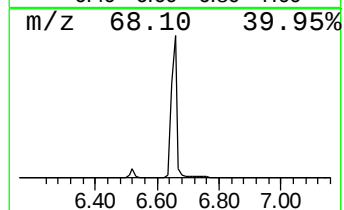
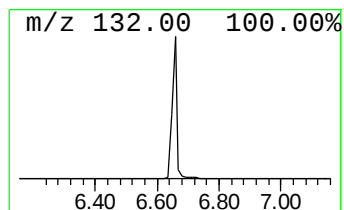
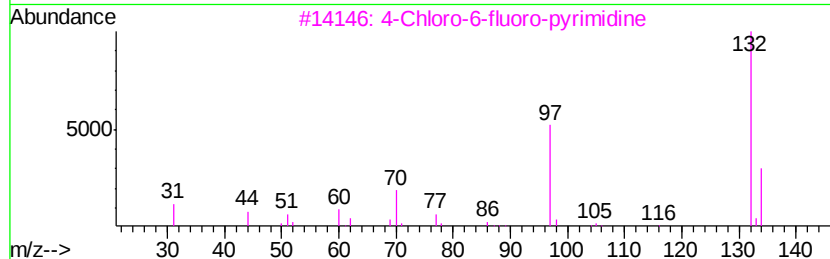
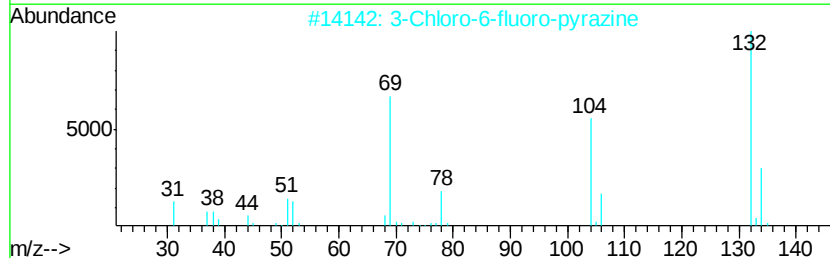
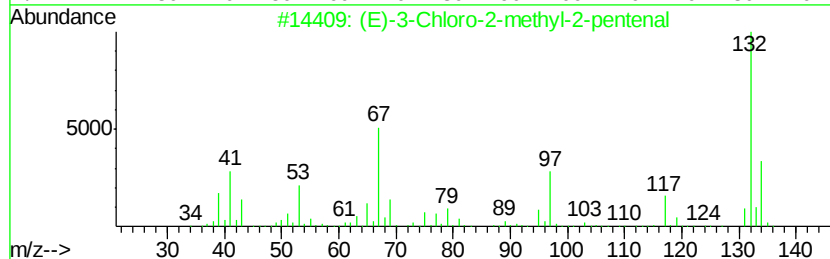
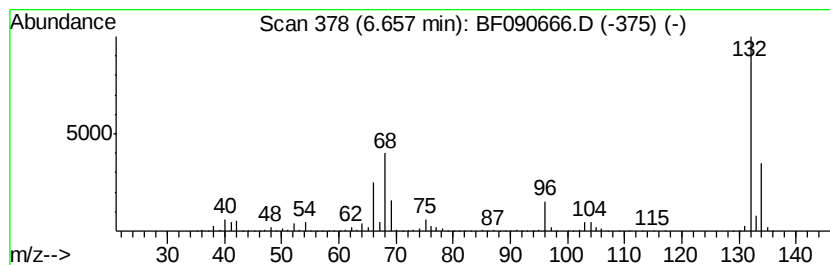
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Peak Number 2 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	74.04 ng	4755230	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.08	15.6	ng	1003480	1	6.89	1284570	20.0
unknown6.66	6.66	74.0	ng	4755230	1	6.89	1284570	20.0