

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072315\
 Data File : BF080606.D
 Acq On : 23 Jul 2015 22:39
 Operator : TP/UM
 Sample : G3028-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW33D

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-BF072315.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	5.104	262	264	267	rVB	73554	69095	5.40%	0.787%
2	5.516	298	300	303	rBV	450819	486301	38.02%	5.541%
3	6.556	388	391	393	rBV	244080	288085	22.52%	3.283%
4	6.704	402	404	406	rBV	1186642	940307	73.51%	10.714%
5	6.944	423	425	427	rBV	422291	331287	25.90%	3.775%
6	7.104	436	439	441	rVB	997888	880863	68.86%	10.037%
7	7.504	472	474	476	rBV	960779	732888	57.30%	8.351%
8	8.236	536	538	540	rBV	492406	393409	30.76%	4.483%
9	9.310	630	632	635	rVB	1587079	1279134	100.00%	14.575%
10	9.699	664	666	668	rVB2	21035	28891	2.26%	0.329%
11	9.996	689	692	694	rBV	383997	387998	30.33%	4.421%
12	10.408	723	728	731	rVB5	9237	18550	1.45%	0.211%
13	10.773	758	760	763	rVB	790182	740428	57.89%	8.437%
14	10.899	769	771	774	rVB4	10938	17264	1.35%	0.197%
15	11.356	807	811	812	rBV3	14609	21194	1.66%	0.241%
16	11.482	820	822	824	rBV	388369	383033	29.94%	4.364%
17	12.008	865	868	870	rBV	27450	33841	2.65%	0.386%
18	12.625	919	922	924	rBV	15805	18181	1.42%	0.207%
19	12.739	930	932	936	rVB5	13188	20302	1.59%	0.231%
20	12.808	936	938	941	rBV2	16693	19257	1.51%	0.219%
21	13.094	961	963	966	rBV	1030039	1126763	88.09%	12.839%
22	14.271	1063	1066	1068	rBV	227541	314356	24.58%	3.582%
23	15.334	1157	1159	1164	rVB3	12191	17018	1.33%	0.194%
24	15.928	1208	1211	1215	rBV	155825	227862	17.81%	2.596%

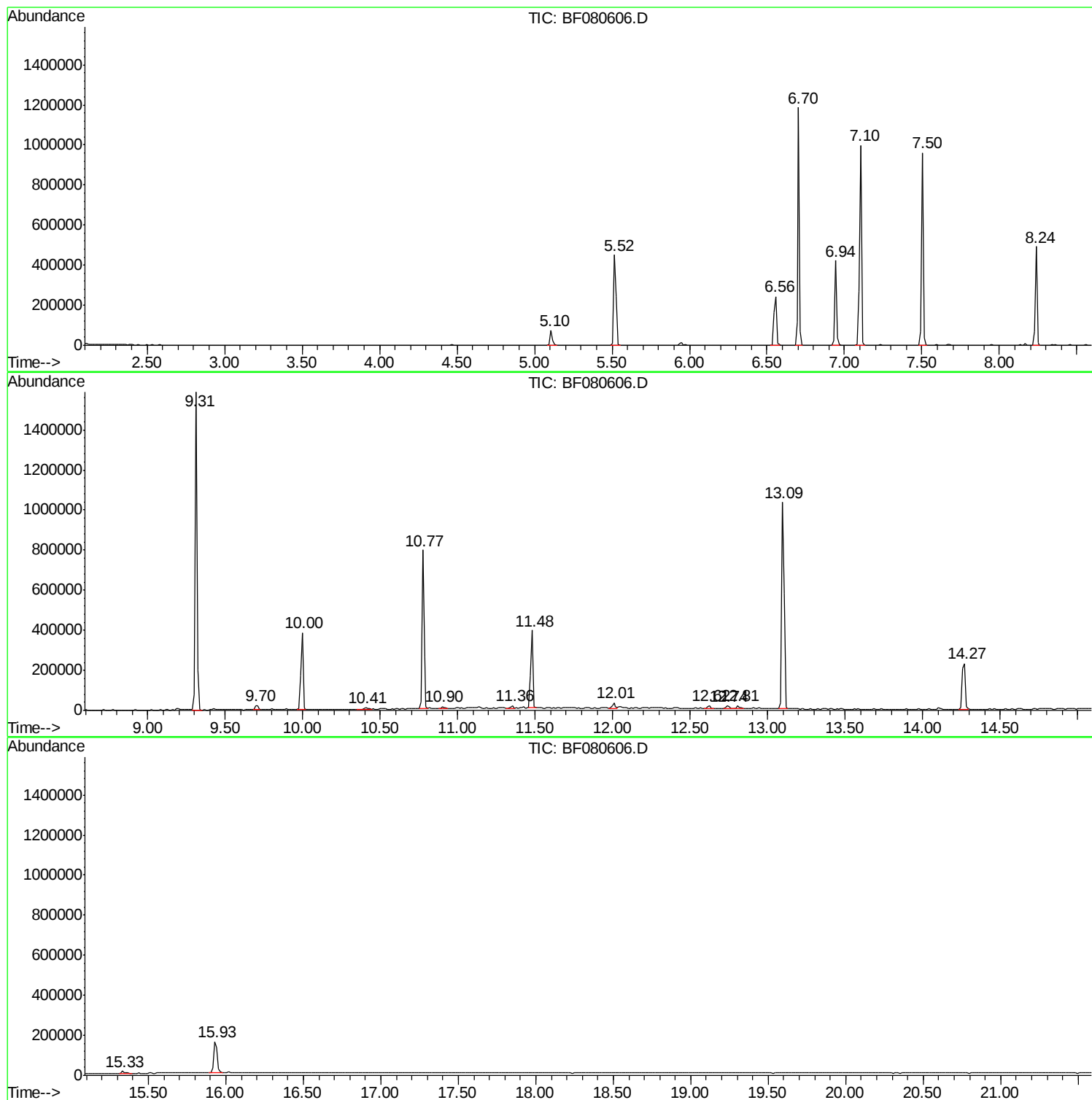
Sum of corrected areas: 8776307

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.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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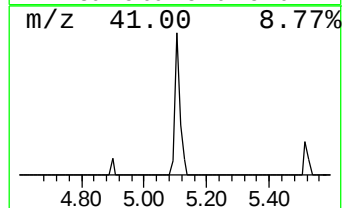
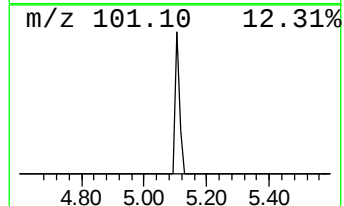
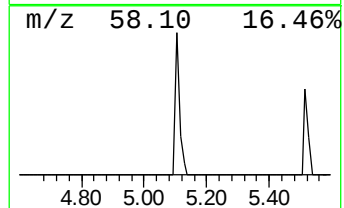
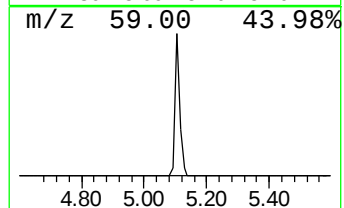
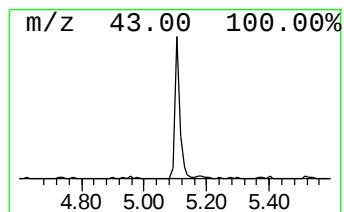
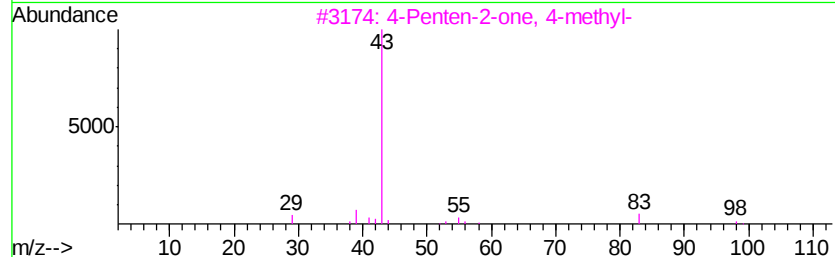
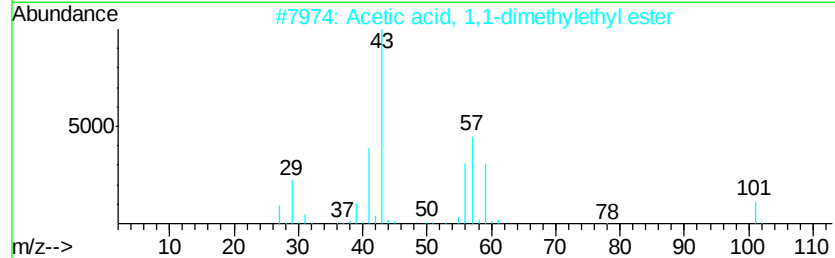
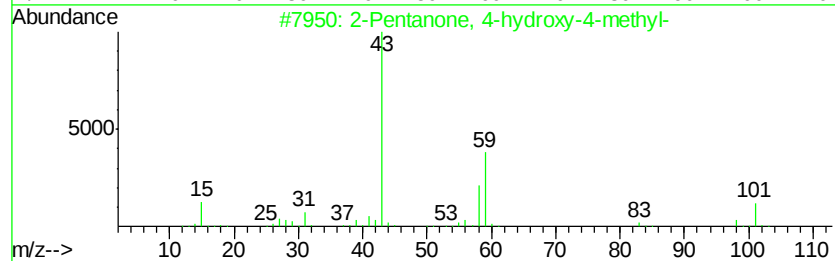
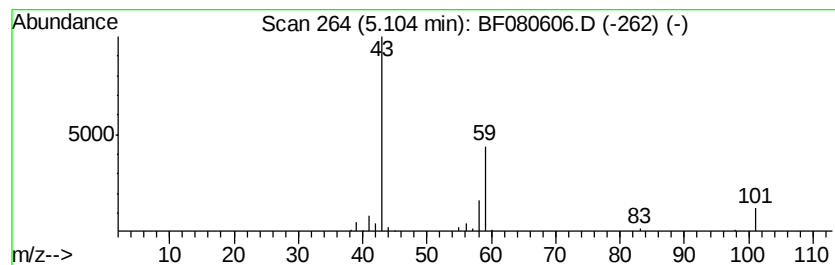
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	4.17 ng	69095	1,4-Dichlorobenzene-d4	6.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23
3	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	10
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5	5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9



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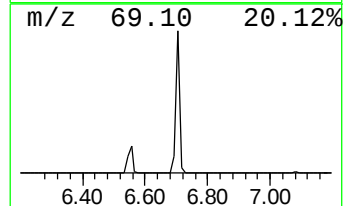
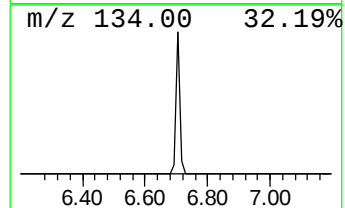
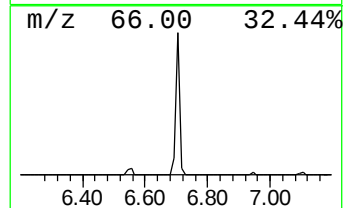
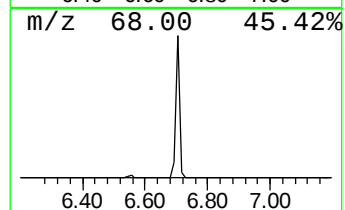
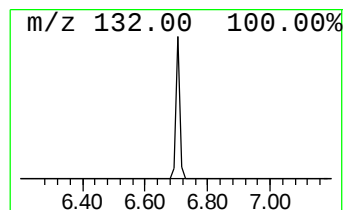
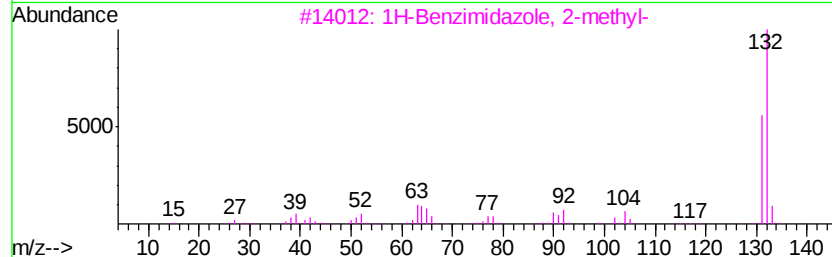
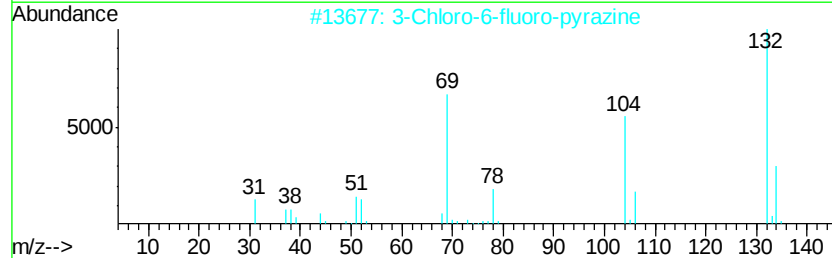
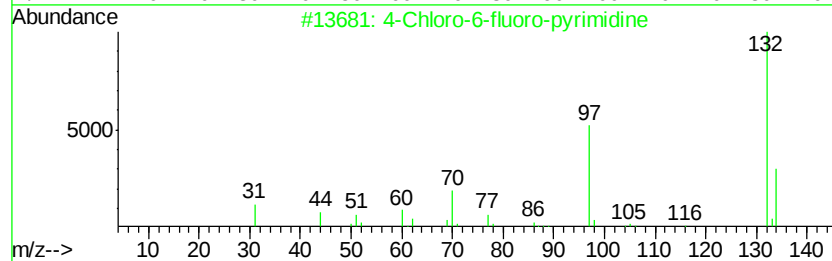
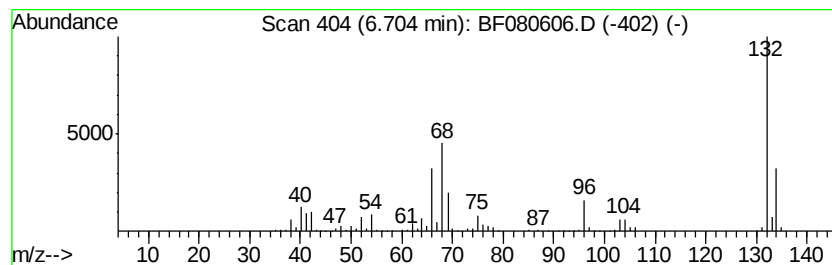
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Peak Number 2 unknown6.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	56.77 ng	940307	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.10	4.2	ng	69095	1	6.94	331287	20.0
unknown6.70	6.70	56.8	ng	940307	1	6.94	331287	20.0