

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\
 Data File : BF080573.D
 Acq On : 23 Jul 2015 00:37
 Operator : TP/UM
 Sample : G3027-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-02-15.0-15.5

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-BF072215.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	263	265	272	rVB	148658	149276	11.63%	1.565%
2	5.539	299	302	304	rBV	851233	1156541	90.09%	12.128%
3	6.567	389	392	394	rBV	1419466	1283734	100.00%	13.462%
4	6.716	403	405	407	rBV	1545703	1247170	97.15%	13.078%
5	6.956	424	426	428	rBV	283570	218896	17.05%	2.295%
6	7.116	438	440	442	rVB	985327	907588	70.70%	9.517%
7	7.516	473	475	477	rBV	929787	720890	56.16%	7.560%
8	8.248	537	539	541	rVB	338001	266548	20.76%	2.795%
9	9.322	631	633	635	rVB	1444833	1184707	92.29%	12.423%
10	9.722	666	668	669	rBV	73007	88179	6.87%	0.925%
11	10.008	691	693	695	rBV	288308	249207	19.41%	2.613%
12	10.785	759	761	764	rBV2	535821	653863	50.93%	6.857%
13	10.911	771	772	778	rVB	15085	22906	1.78%	0.240%
14	11.494	821	823	825	rVB	292885	231849	18.06%	2.431%
15	13.105	962	964	967	rBV	1008934	918209	71.53%	9.629%
16	14.260	1063	1065	1068	rBV	163433	153090	11.93%	1.605%
17	15.905	1206	1209	1213	rVB	58307	83486	6.50%	0.875%

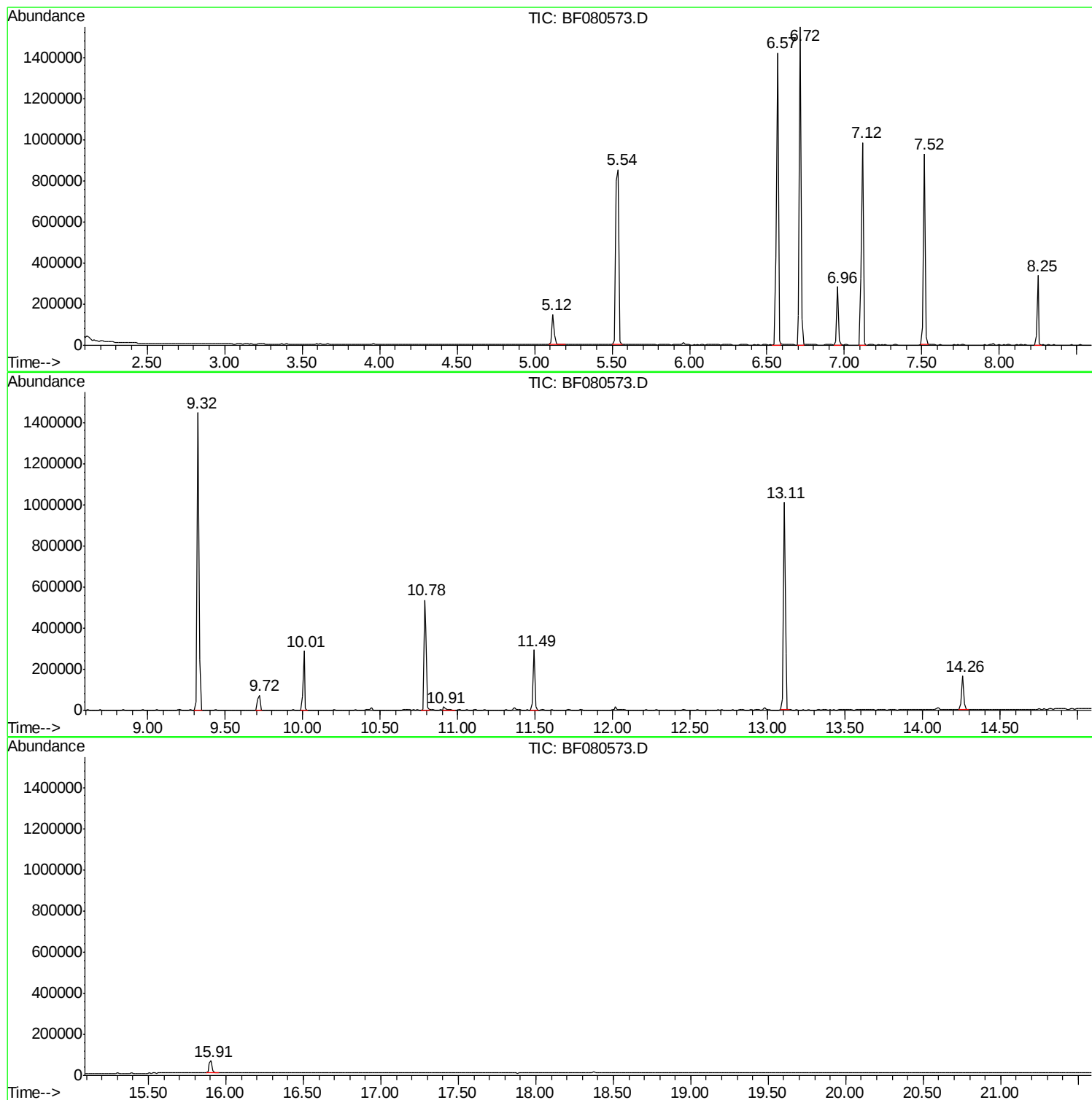
Sum of corrected areas: 9536139

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.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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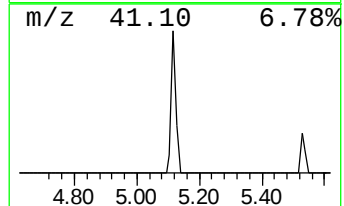
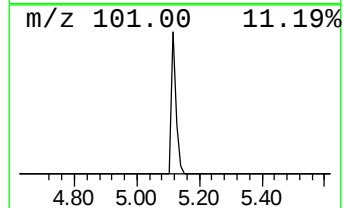
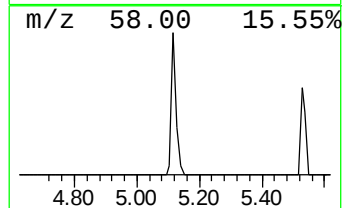
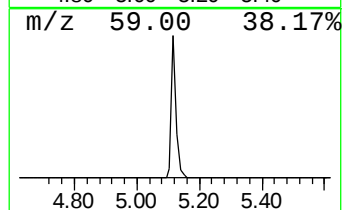
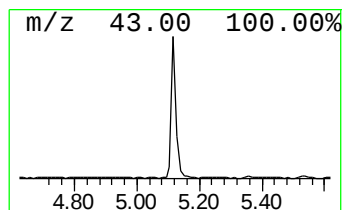
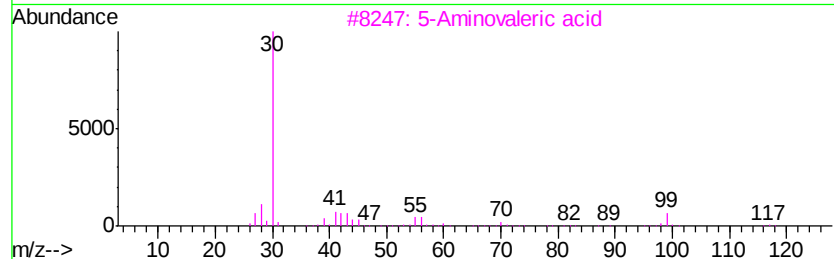
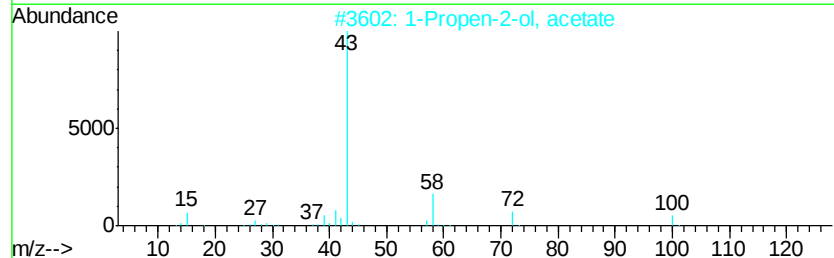
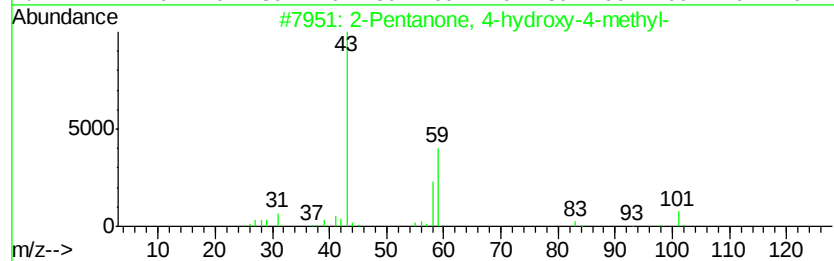
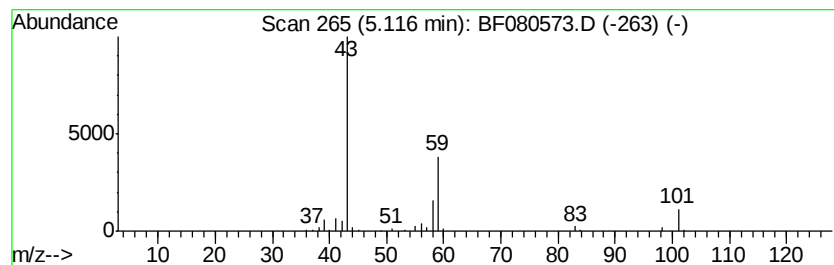
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	13.64 ng	149276	1,4-Dichlorobenzene-d4	6.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
3			5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9
4			2-Pentanone, 5-(acetyloxy)-	144	C7H12O3	005185-97-7	9
5			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



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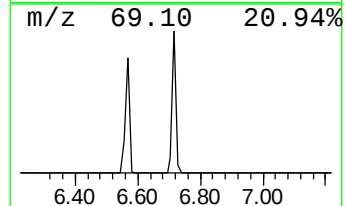
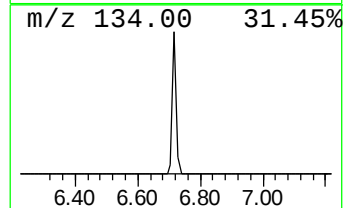
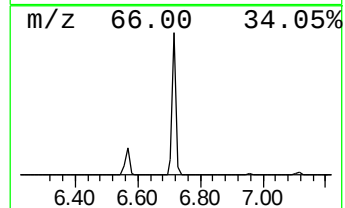
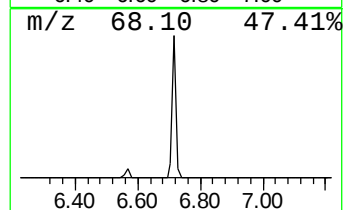
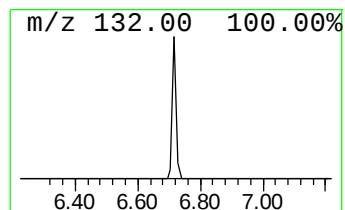
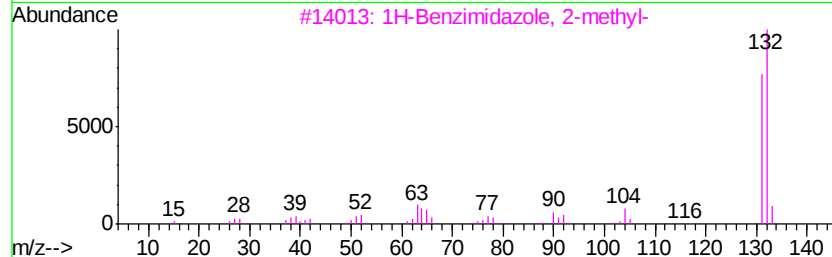
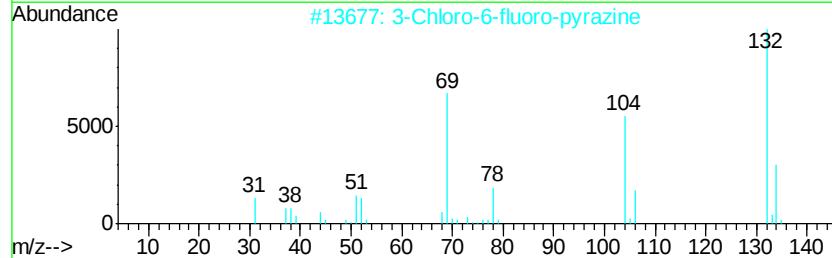
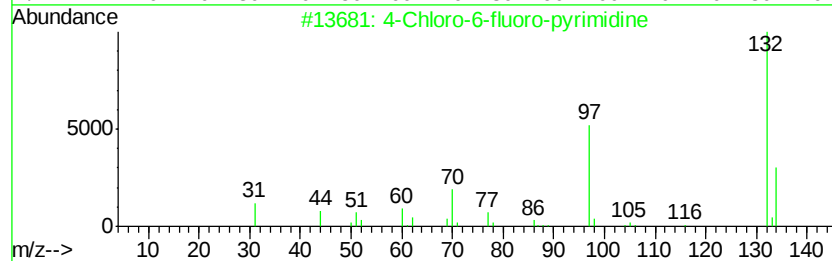
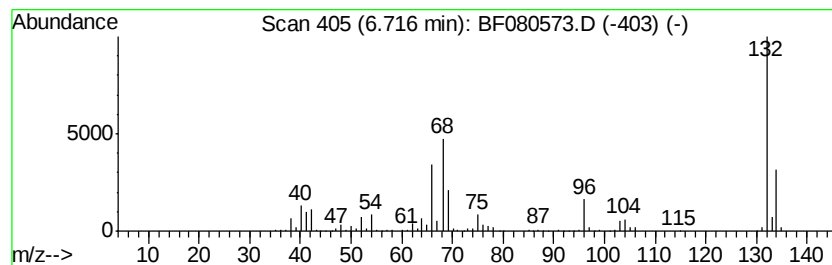
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Peak Number 2 unknown6.72 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	113.95 ng	1247170	1,4-Dichlorobenzene-d4	6.96

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		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.12	13.6	ng	149276	1	6.96	218896	20.0
unknown6.72	6.72	114.0	ng	1247170	1	6.96	218896	20.0