

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040816\
 Data File : BF086176.D
 Acq On : 8 Apr 2016 18:59
 Operator : UM/SJ
 Sample : PB89682BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB89682BL

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-BF040216.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	4.898	244	246	258	rBV	296832	497102	14.49%	1.885%
2	5.333	281	284	286	rBV	1950802	2531505	73.79%	9.597%
3	5.733	317	319	327	rVB	33954	40328	1.18%	0.153%
4	6.373	373	375	383	rBV	2118504	2329687	67.91%	8.832%
5	6.499	383	386	388	rBV	2558626	2751282	80.20%	10.430%
6	6.727	404	406	414	rVB	712020	691926	20.17%	2.623%
7	6.876	417	419	422	rBV	1760147	2085497	60.79%	7.906%
8	7.299	453	456	458	rBV	1640107	1829450	53.33%	6.936%
9	8.007	516	518	521	rBV	903733	948455	27.65%	3.596%
10	9.093	610	613	615	rBV	2524877	3430657	100.00%	13.006%
11	9.756	669	671	674	rBV	817043	1076297	31.37%	4.080%
12	10.556	738	741	743	rBV	1933894	2064968	60.19%	7.828%
13	11.242	799	801	804	rBV	1266789	1143746	33.34%	4.336%
14	12.831	937	940	942	rBV	3465094	3363379	98.04%	12.751%
15	13.882	1029	1032	1034	rBV	816712	928662	27.07%	3.521%
16	15.277	1151	1154	1163	rVB	457897	664738	19.38%	2.520%

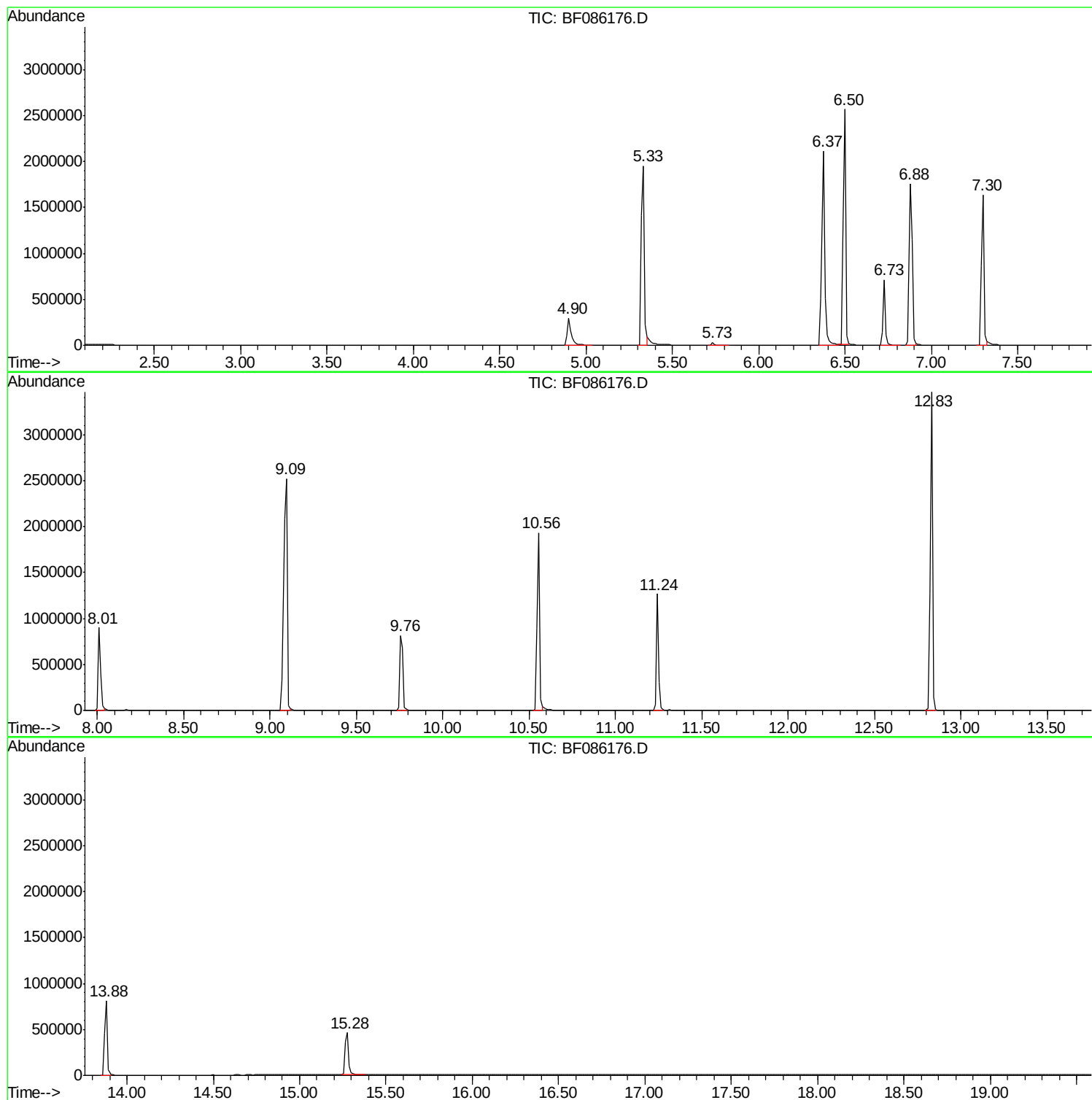
Sum of corrected areas: 26377679

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.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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Instrument :
BNA_F
ClientSampled :
PB89682BL

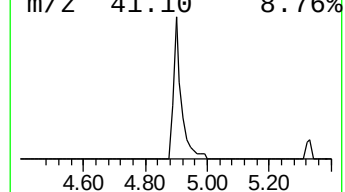
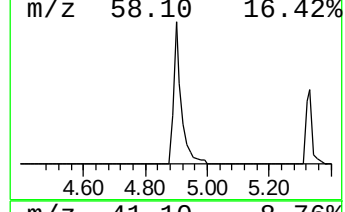
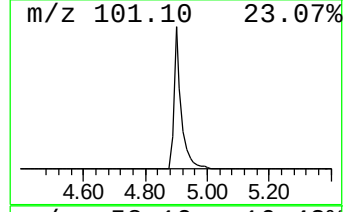
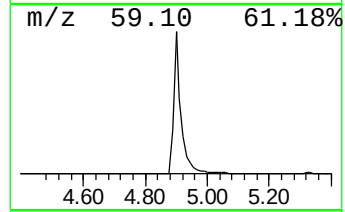
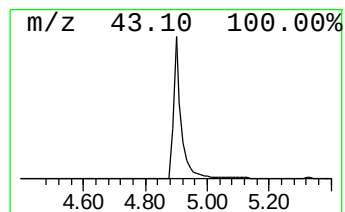
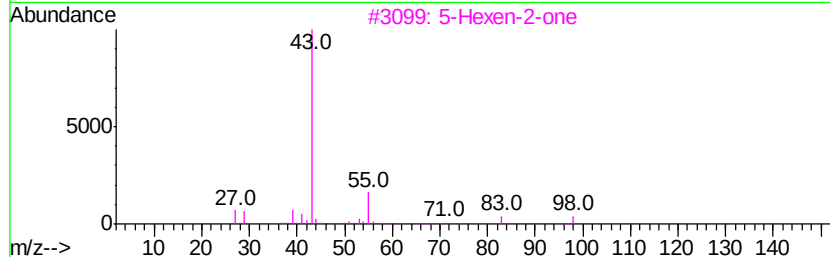
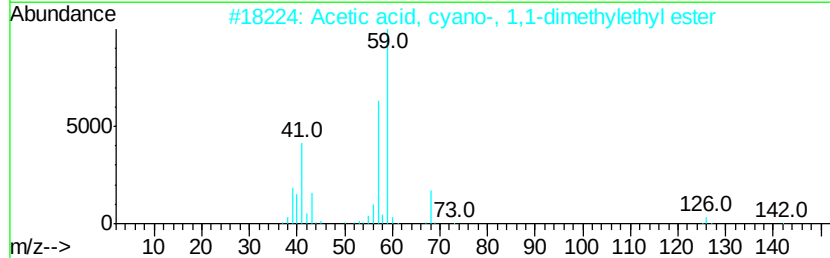
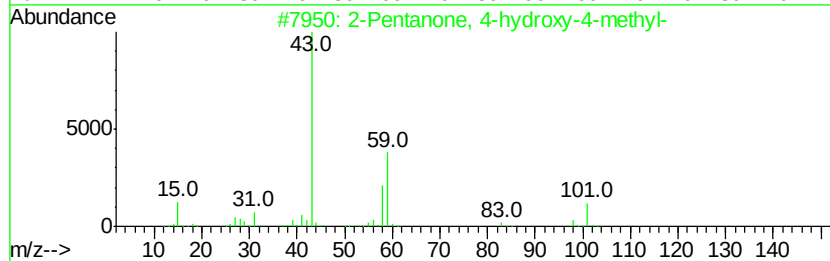
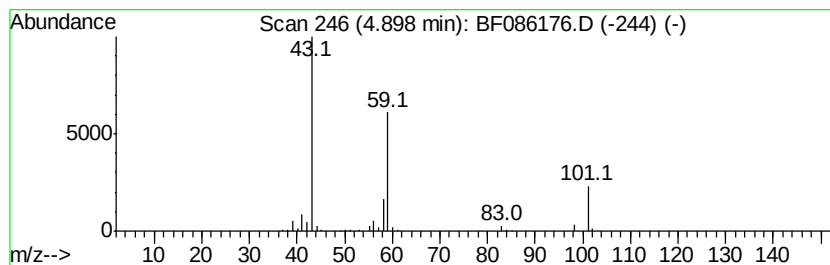
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	14.37 ng	497102	1,4-Dichlorobenzene-d4	6.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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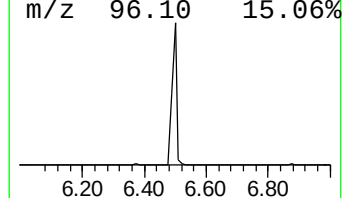
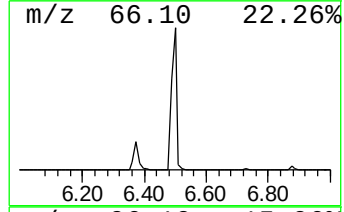
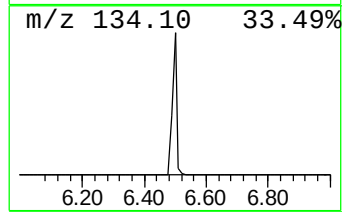
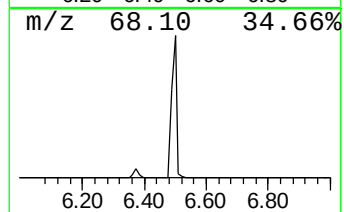
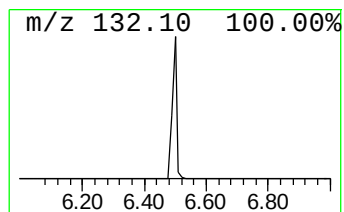
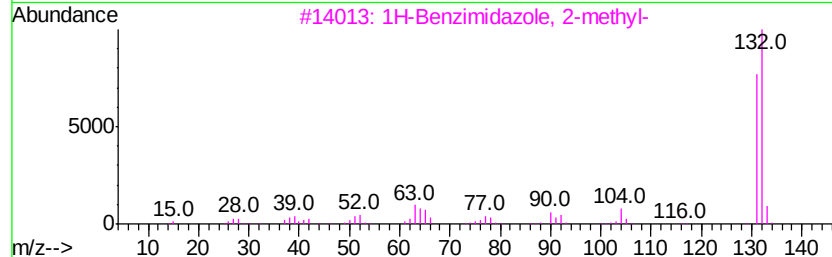
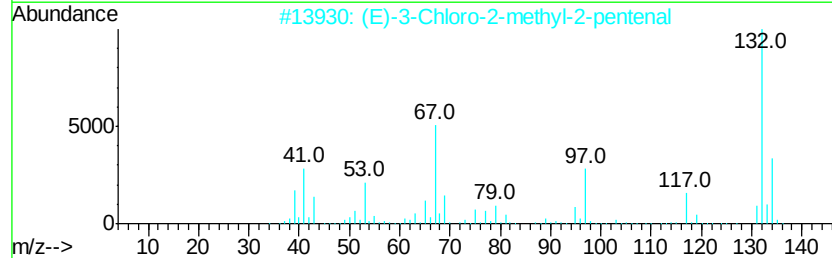
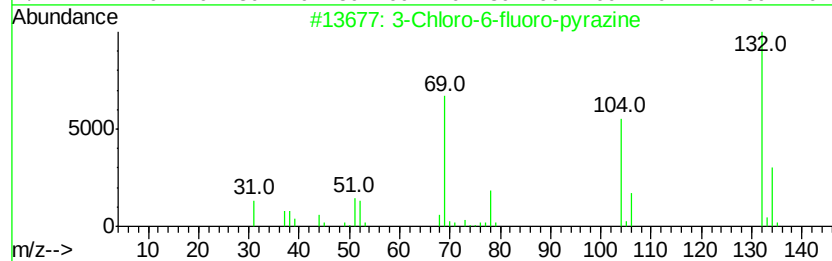
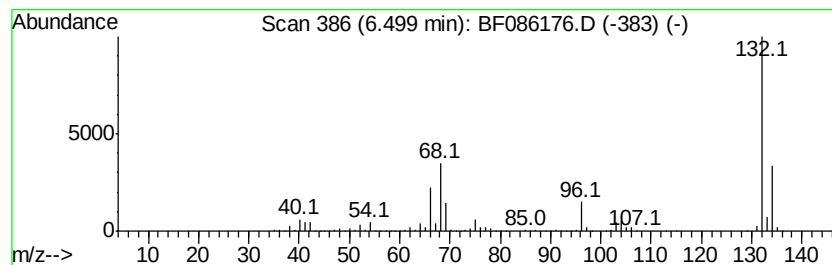
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Peak Number 2 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	79.53 ng	2751280	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoropyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	14.4	ng	497102	1	6.73	691926	20.0
unknown6.50	6.50	79.5	ng	2751280	1	6.73	691926	20.0