

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092116\
 Data File : BF090168.D
 Acq On : 21 Sep 2016 19:21
 Operator : UM/SJ
 Sample : PB93513BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB93513BL

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-BF092016.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	1.667	5	7	55	rVB	2436097	6577142	100.00%	17.732%
2	4.604	261	264	273	rBV	455906	750959	11.42%	2.025%
3	5.073	302	305	307	rBV	2789502	3089853	46.98%	8.330%
4	6.159	397	400	403	rBV	2574732	2949672	44.85%	7.953%
5	6.273	407	410	412	rBV	3117850	3277939	49.84%	8.838%
6	6.502	428	430	433	rBV	819551	789263	12.00%	2.128%
7	6.662	441	444	446	rBV	2805052	2713772	41.26%	7.317%
8	7.073	477	480	483	rBV	1746115	1971955	29.98%	5.317%
9	7.793	540	543	545	rBV	1047497	1025607	15.59%	2.765%
10	8.879	635	638	640	rBV	2758884	3633016	55.24%	9.795%
11	9.530	693	695	698	rBV	1033960	1023879	15.57%	2.760%
12	10.319	761	764	766	rBV	2061825	2083861	31.68%	5.618%
13	11.005	821	824	826	rBV	1096302	1185419	18.02%	3.196%
14	12.594	960	963	965	rBV	3221103	4022637	61.16%	10.845%
15	13.611	1050	1052	1064	rBV	1118361	1170249	17.79%	3.155%
16	14.937	1165	1168	1173	rBV	664062	825863	12.56%	2.227%

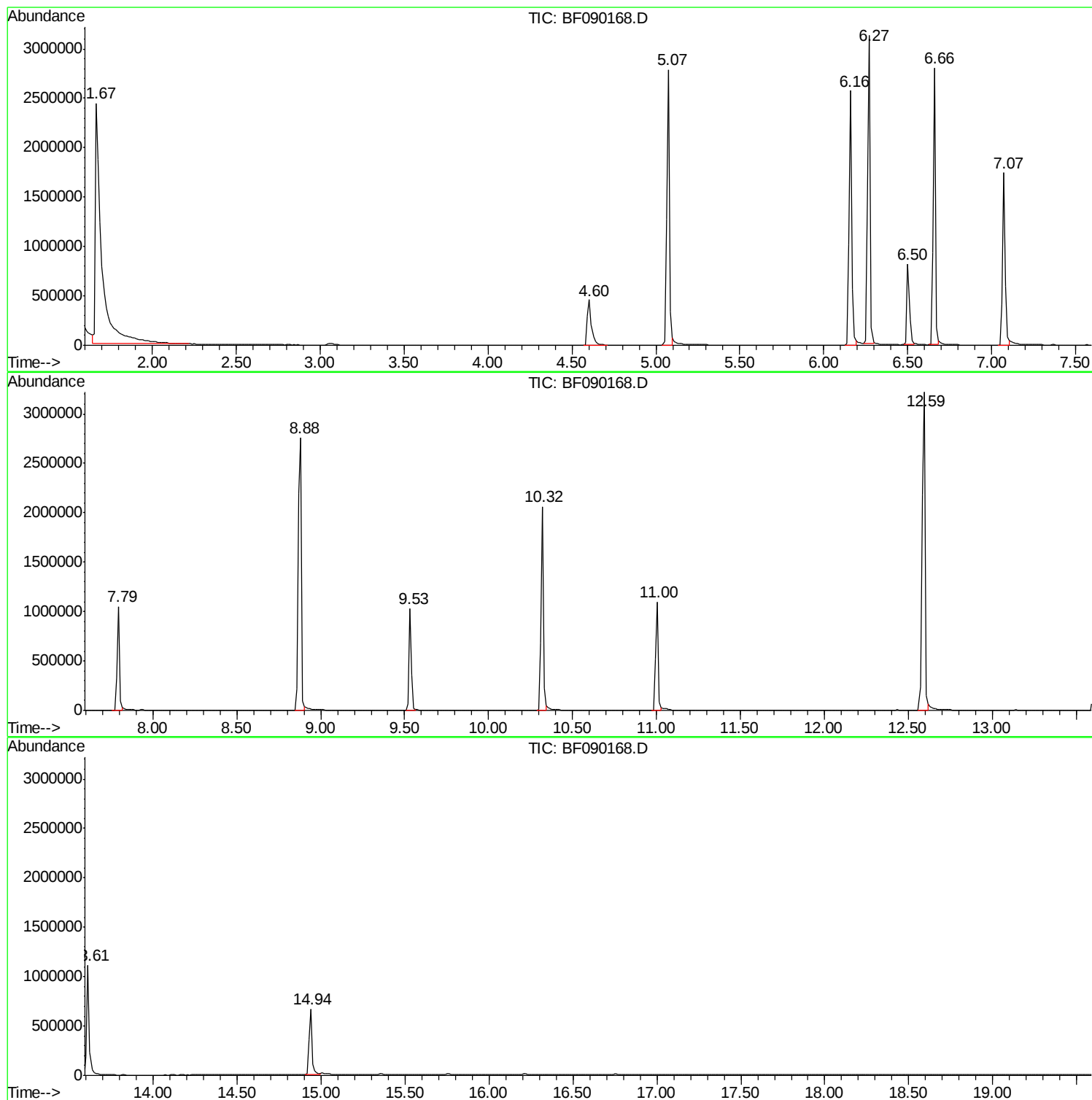
Sum of corrected areas: 37091086

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.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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Instrument :
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ClientSampled :
PB93513BL

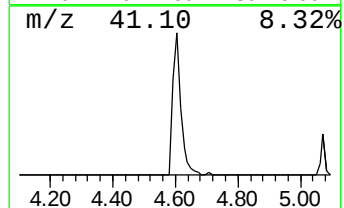
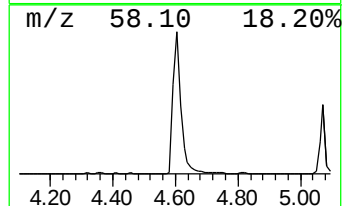
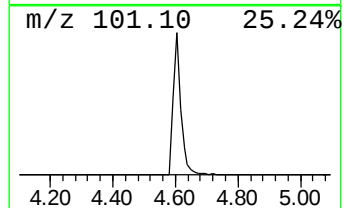
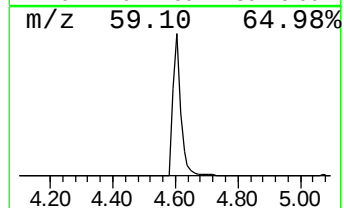
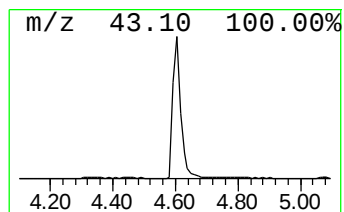
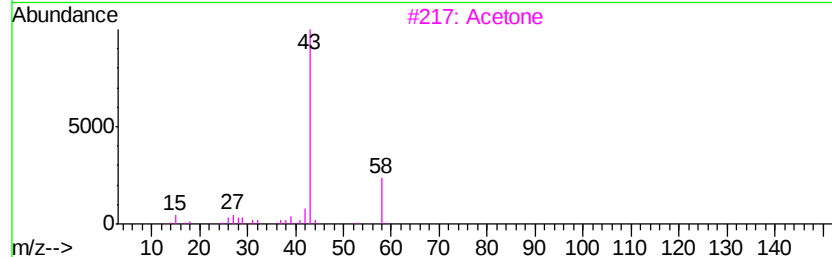
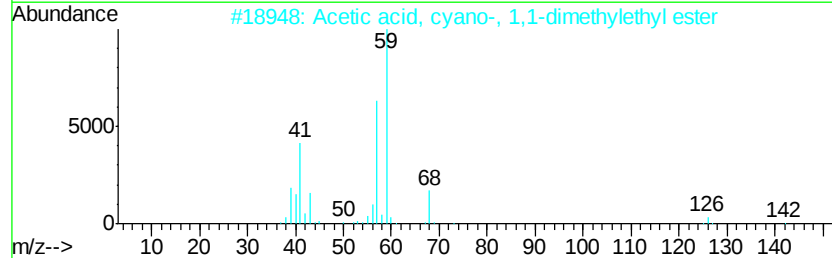
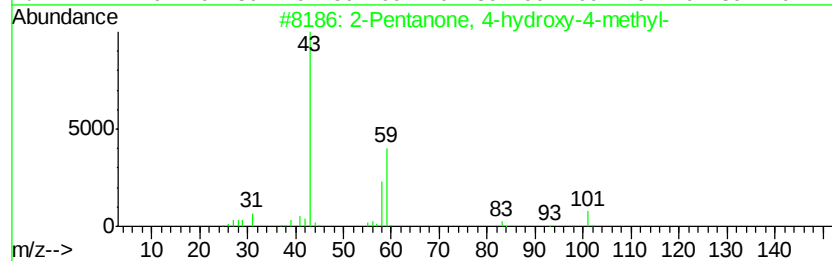
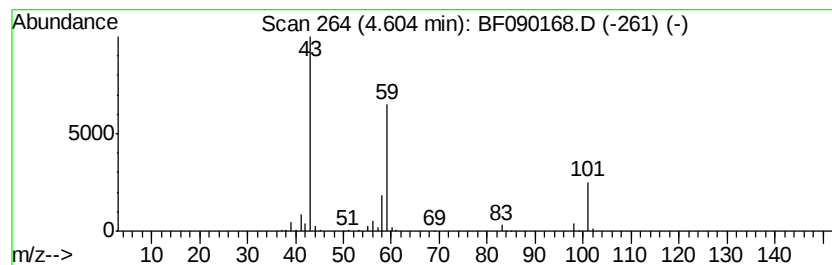
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.60	19.03 ng	750959	1,4-Dichlorobenzene-d4	6.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		Acetone	58	C3H6O	000067-64-1	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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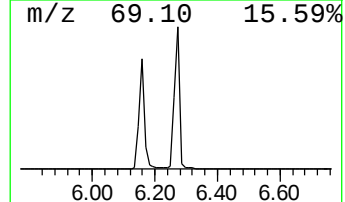
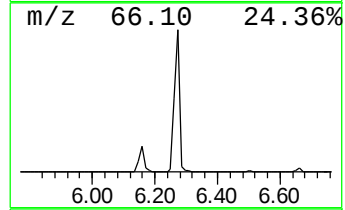
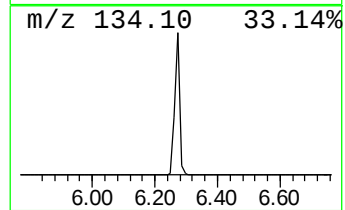
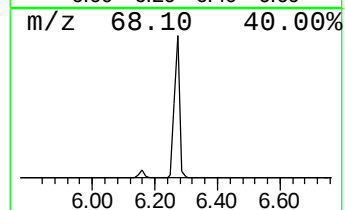
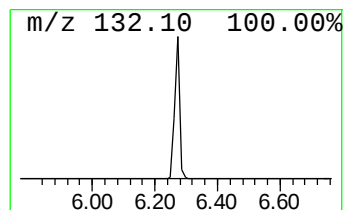
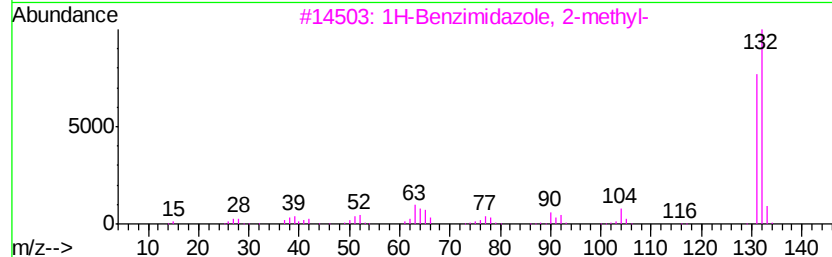
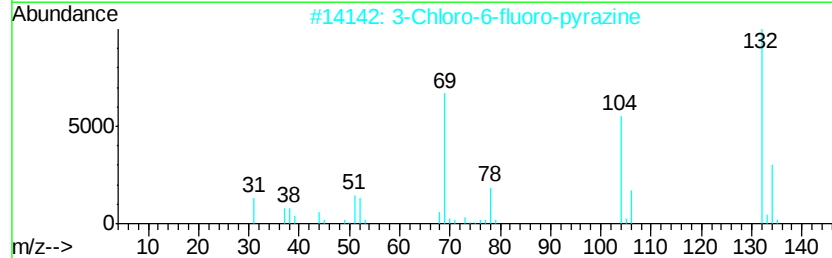
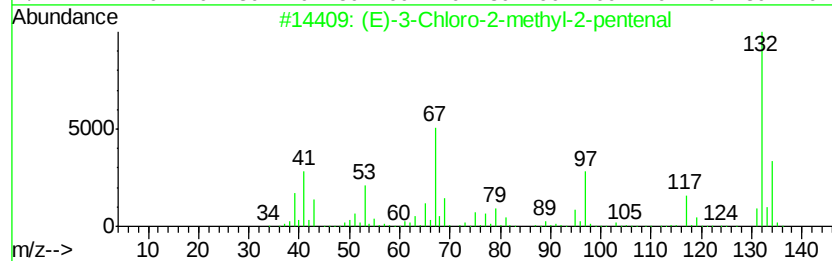
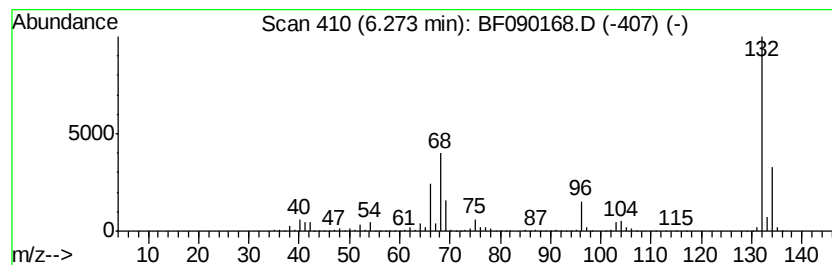
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Peak Number 3 unknown6.27 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.27	83.06 ng	3277940	1,4-Dichlorobenzene-d4	6.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.60	19.0	ng	750959	1	6.50	789263	20.0
unknown6.27	6.27	83.1	ng	3277940	1	6.50	789263	20.0