

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010317\
 Data File : BF092062.D
 Acq On : 3 Jan 2017 15:56
 Operator : UM/SJ
 Sample : PB95719BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB95719BL

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-BF122116.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	4.127	194	196	207	rVB	48748	92883	1.01%	0.135%
2	4.824	254	257	268	rBV	1973823	3298125	35.85%	4.791%
3	5.281	294	297	300	rBV	5634982	6114024	66.45%	8.882%
4	6.333	386	389	391	rBV	5522581	6043802	65.69%	8.780%
5	6.447	396	399	401	rBV	5952223	6922561	75.24%	10.057%
6	6.664	416	418	421	rBV	1536458	1448191	15.74%	2.104%
7	6.824	429	432	435	rBV	5278128	4889015	53.14%	7.103%
8	7.236	465	468	471	rBV	3788412	4306520	46.81%	6.256%
9	7.956	528	531	533	rBV	2452411	2480305	26.96%	3.603%
10	9.042	622	626	628	rBV	6901103	9200828	100.00%	13.367%
11	9.705	681	684	687	rBV	2656255	2692402	29.26%	3.911%
12	10.505	750	754	756	rBV	3703885	5349388	58.14%	7.771%
13	11.191	811	814	816	rBV	2862459	2827776	30.73%	4.108%
14	12.779	950	953	956	rBV	6429966	8172960	88.83%	11.873%
15	13.819	1041	1044	1047	rBV	2730338	2558591	27.81%	3.717%
16	15.202	1162	1165	1168	rBV	1993063	2436867	26.49%	3.540%

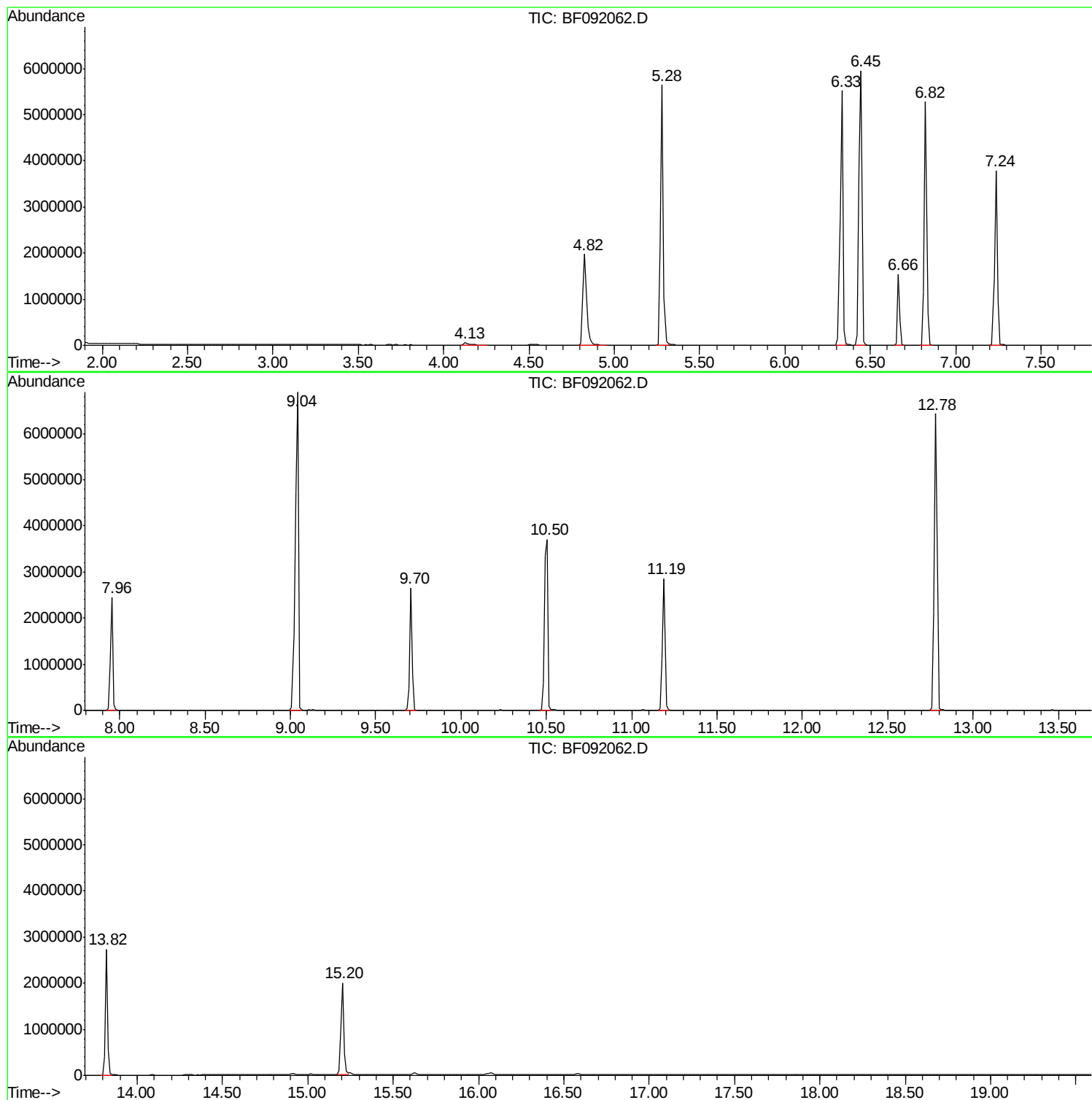
Sum of corrected areas: 68834238

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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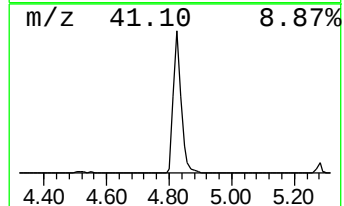
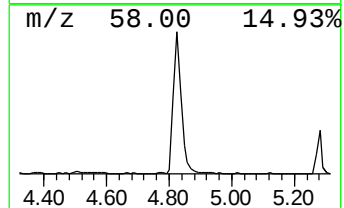
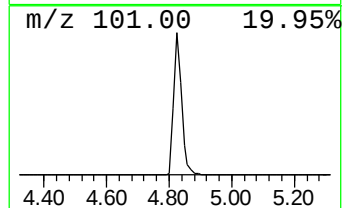
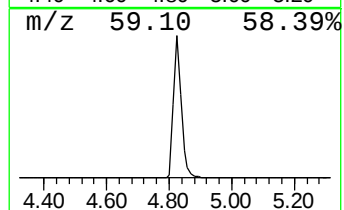
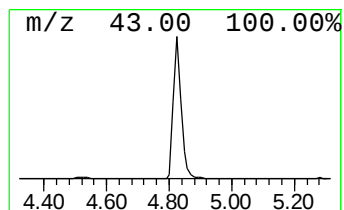
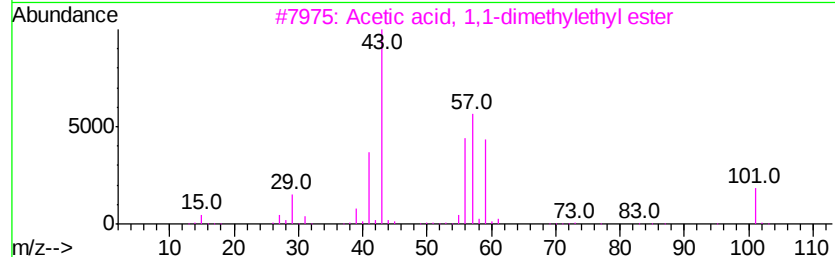
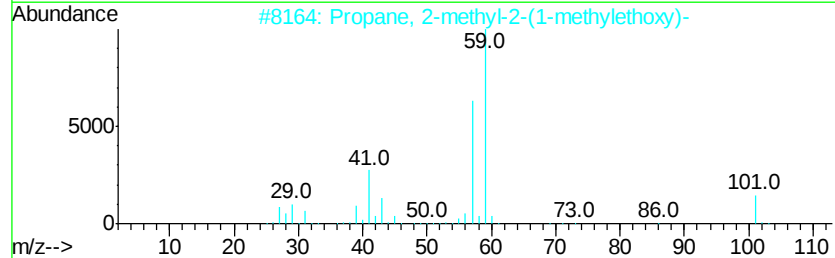
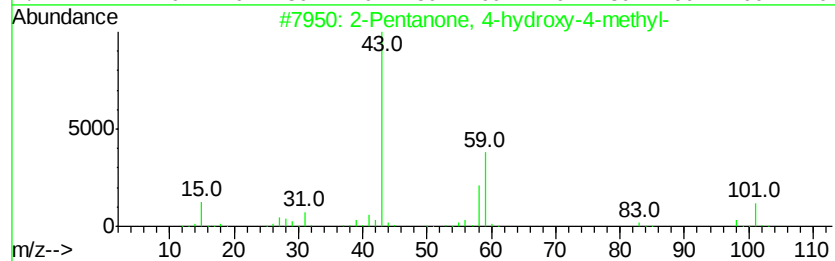
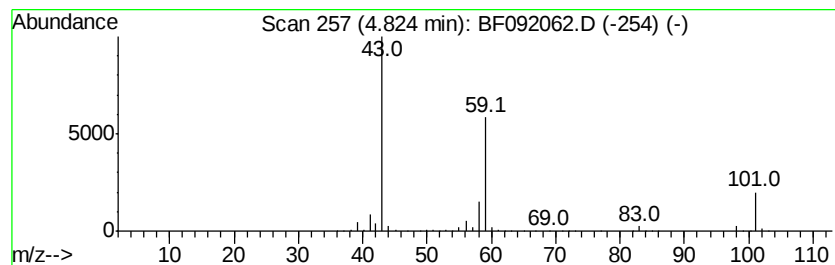
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.82	45.55 ng	3298130	1,4-Dichlorobenzene-d4	6.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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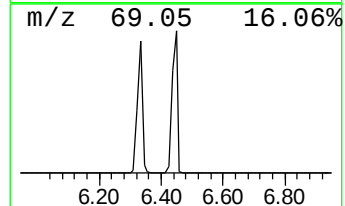
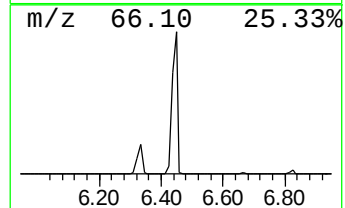
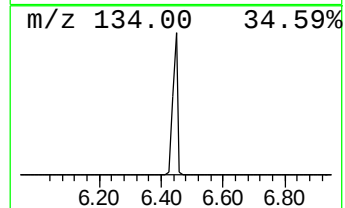
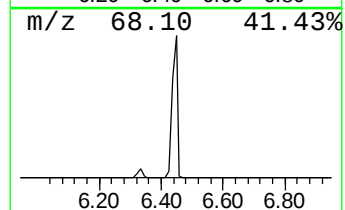
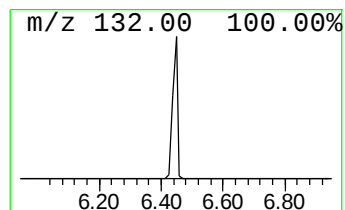
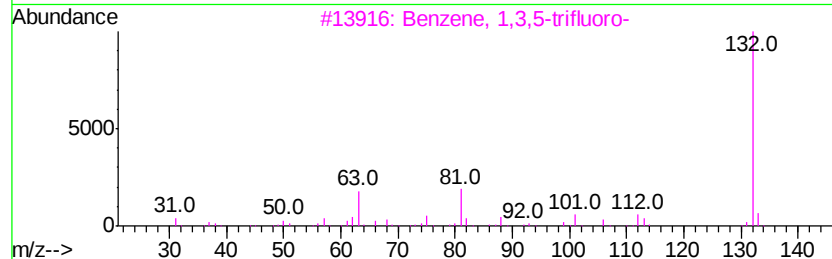
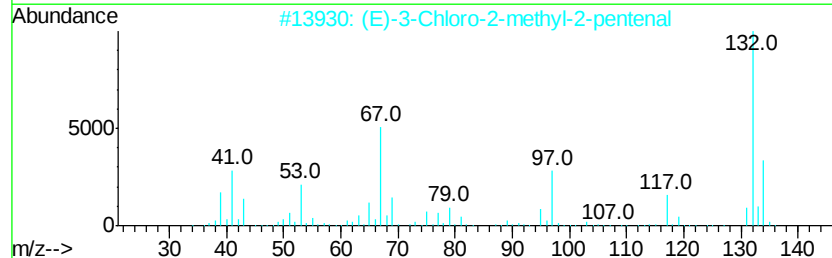
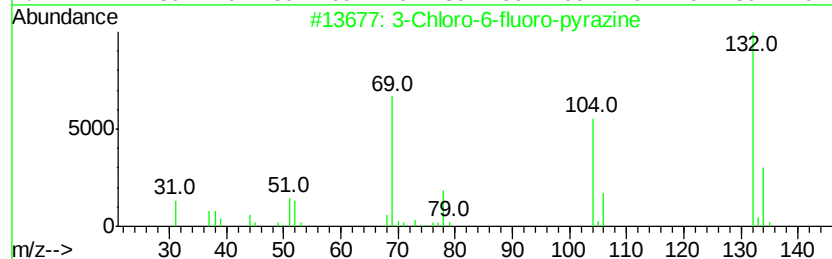
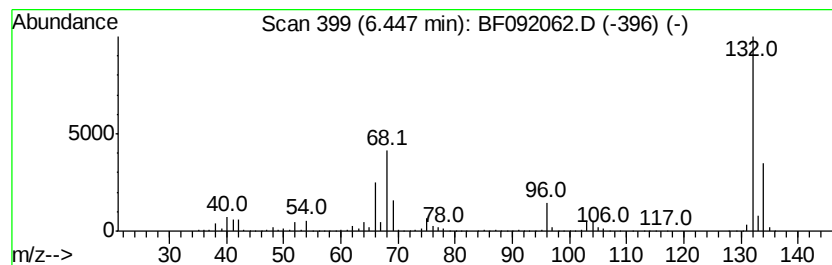
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Peak Number 2 unknown6.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	95.60 ng	6922560	1,4-Dichlorobenzene-d4	6.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	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...	4.82	45.5	ng	3298130	1	6.66	1448190	20.0
unknown6.45	6.45	95.6	ng	6922560	1	6.66	1448190	20.0