

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110716\
 Data File : BF091053.D
 Acq On : 7 Nov 2016 14:04
 Operator : UM/SJ
 Sample : PB94546BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB94546BL

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-BF110316.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	1.767	5	7	46	rVB	2203255	7168800	100.00%	13.408%
2	4.819	271	274	291	rBV	634775	1100697	15.35%	2.059%
3	5.264	311	313	316	rBV	4082630	4433528	61.84%	8.292%
4	6.327	402	406	408	rBV	3874851	5250533	73.24%	9.820%
5	6.442	413	416	418	rBV	4751938	5115541	71.36%	9.568%
6	6.670	433	436	447	rBV	1043771	1092254	15.24%	2.043%
7	6.830	447	450	452	rBV	2839179	3886152	54.21%	7.268%
8	7.242	483	486	488	rBV	3006975	3263386	45.52%	6.103%
9	7.950	546	548	551	rBV	1167770	1434001	20.00%	2.682%
10	9.036	640	643	646	rBV	4606213	5263061	73.42%	9.843%
11	9.710	699	702	704	rBV	1923300	1777055	24.79%	3.324%
12	10.499	768	771	774	rBV	3188725	3354110	46.79%	6.273%
13	11.185	829	831	834	rBV2	1345303	1632982	22.78%	3.054%
14	12.785	968	971	973	rBV	4862096	5871370	81.90%	10.981%
15	13.825	1059	1062	1064	rBV	1311464	1516688	21.16%	2.837%
16	15.197	1179	1182	1185	rBV	1026295	1307383	18.24%	2.445%

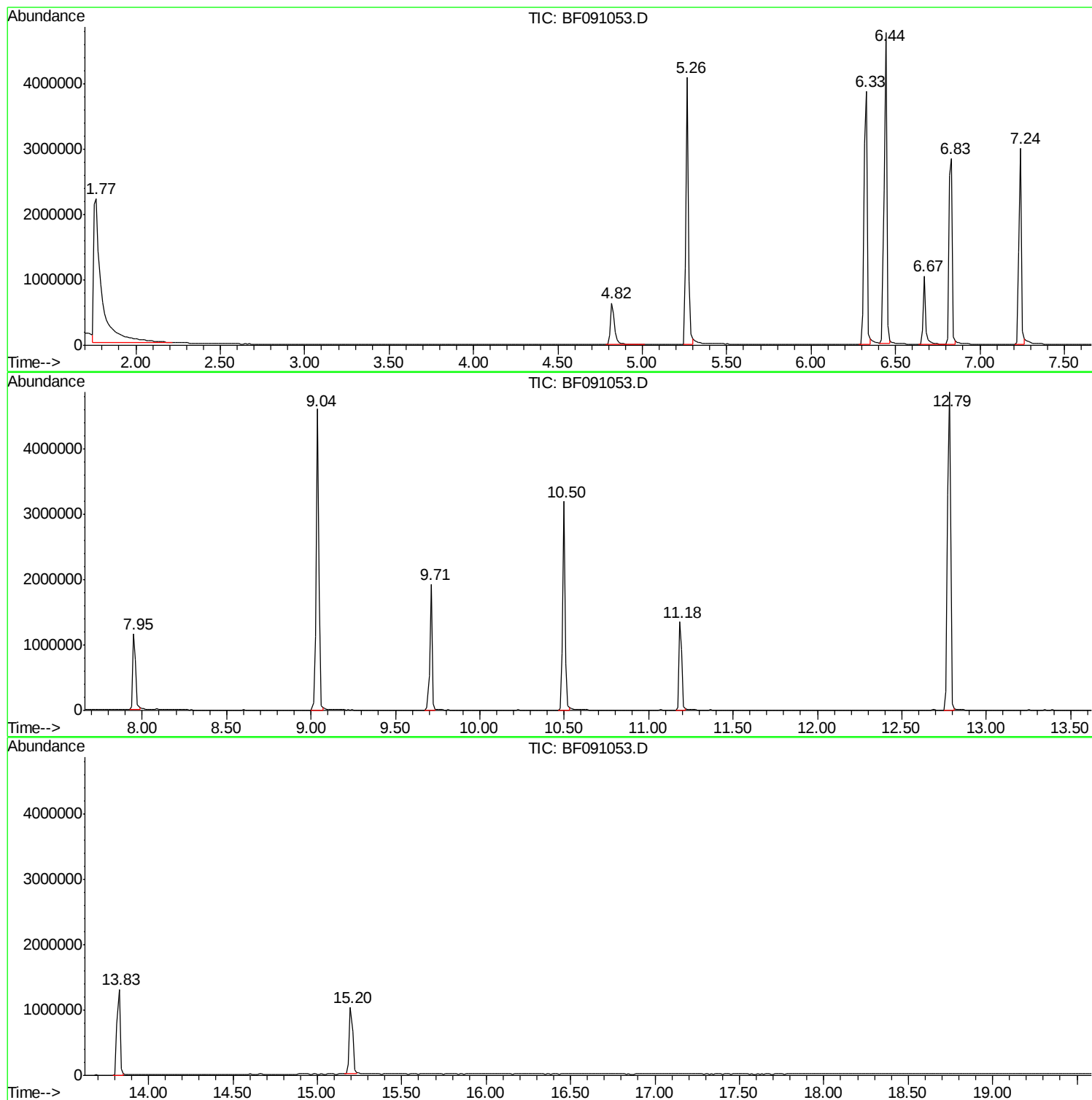
Sum of corrected areas: 53467541

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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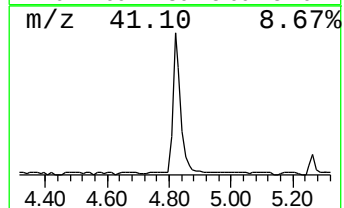
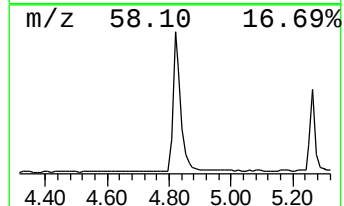
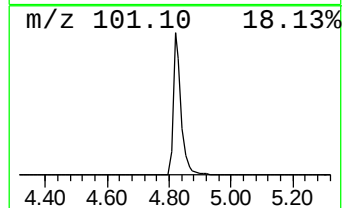
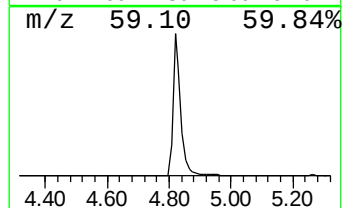
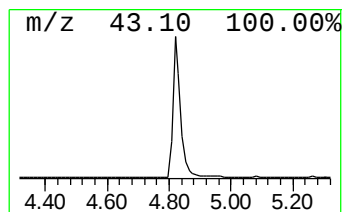
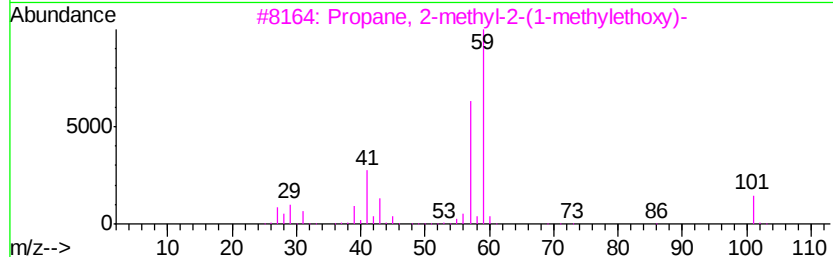
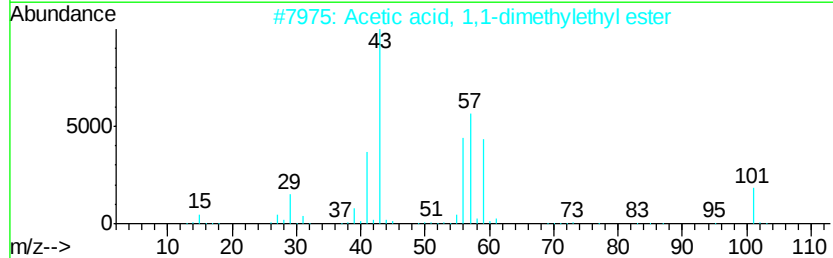
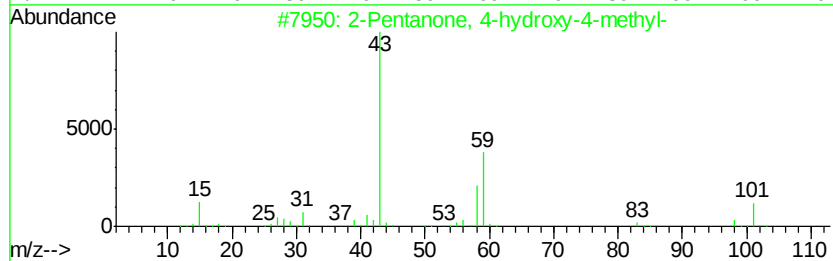
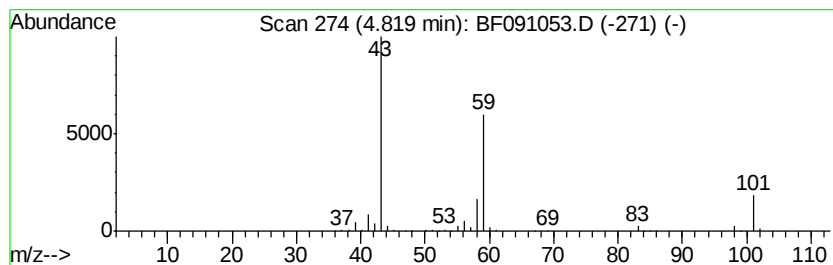
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	20.15 ng	1100700	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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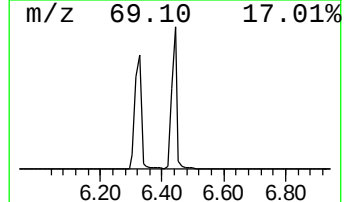
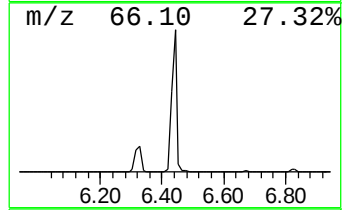
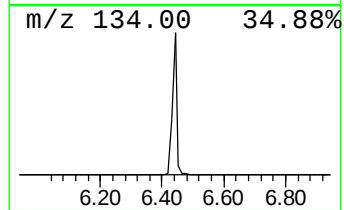
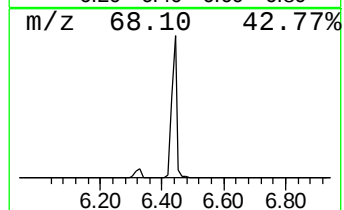
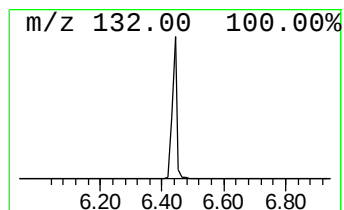
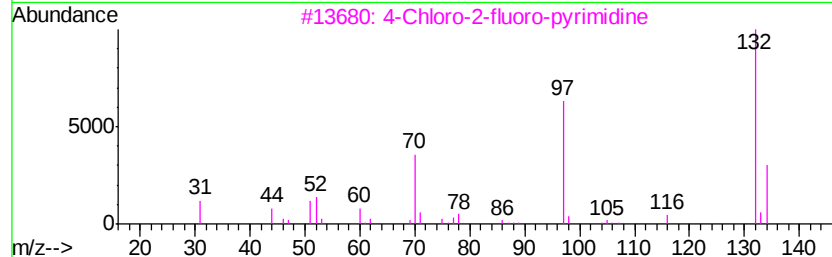
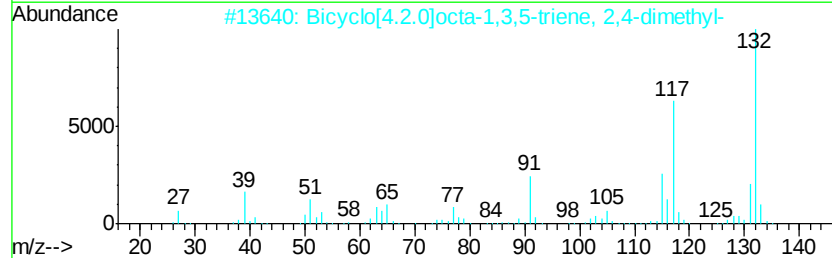
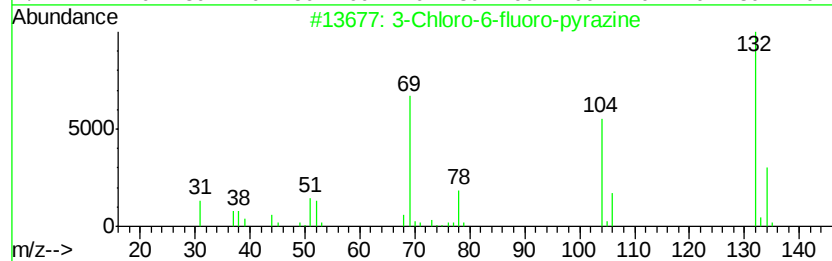
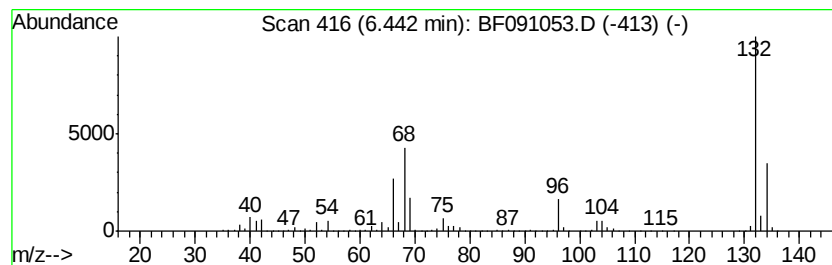
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Peak Number 3 unknown6.44 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	93.67 ng	5115540	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	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...	4.82	20.1	ng	1100700	1	6.67	1092250	20.0
unknown6.44	6.44	93.7	ng	5115540	1	6.67	1092250	20.0