

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110816\
 Data File : BF091094.D
 Acq On : 8 Nov 2016 20:50
 Operator : UM/SJ
 Sample : H5581-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW1

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	1.755	4	6	50	rVB	3861479	10506688	100.00%	20.565%
2	4.796	270	272	286	rBV	288006	405152	3.86%	0.793%
3	5.253	309	312	325	rBV	2150956	2456457	23.38%	4.808%
4	6.316	403	405	407	rBV	974591	1374134	13.08%	2.690%
5	6.430	412	415	417	rBV	4525316	4360180	41.50%	8.534%
6	6.659	433	435	442	rBV	1114877	1105571	10.52%	2.164%
7	6.819	446	449	451	rBV	4209020	4267732	40.62%	8.353%
8	7.230	482	485	488	rBV	2991456	3304189	31.45%	6.467%
9	7.950	545	548	550	rBV	1312336	1412075	13.44%	2.764%
10	9.025	639	642	645	rBV	5263996	5882456	55.99%	11.514%
11	9.699	698	701	703	rBV	1625230	1695787	16.14%	3.319%
12	10.488	767	770	772	rBV	3763941	3848306	36.63%	7.532%
13	11.173	828	830	833	rBV	1912206	1680620	16.00%	3.290%
14	12.762	966	969	972	rBV	5491943	6267084	59.65%	12.267%
15	13.802	1058	1060	1063	rBV	1584356	1505236	14.33%	2.946%
16	15.174	1178	1180	1183	rBV	729618	1018432	9.69%	1.993%

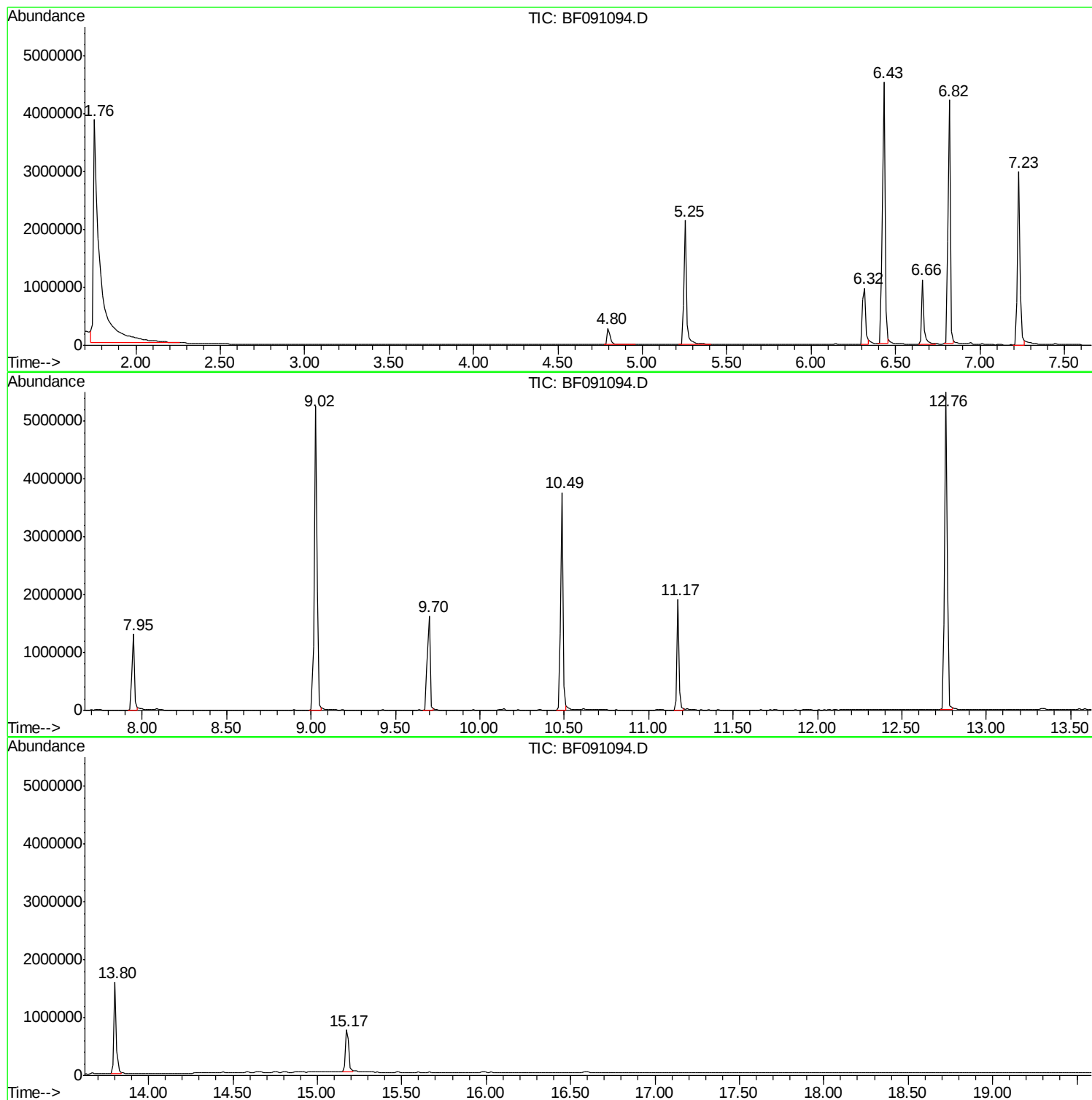
Sum of corrected areas: 51090099

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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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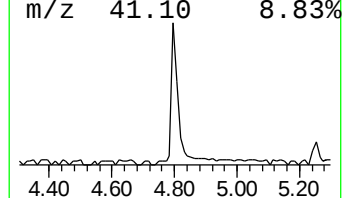
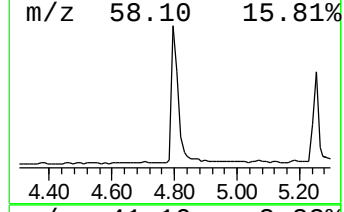
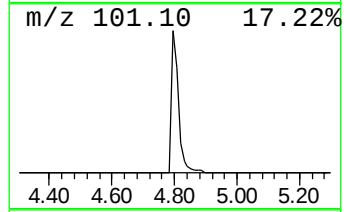
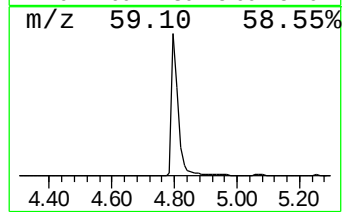
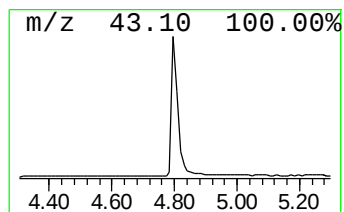
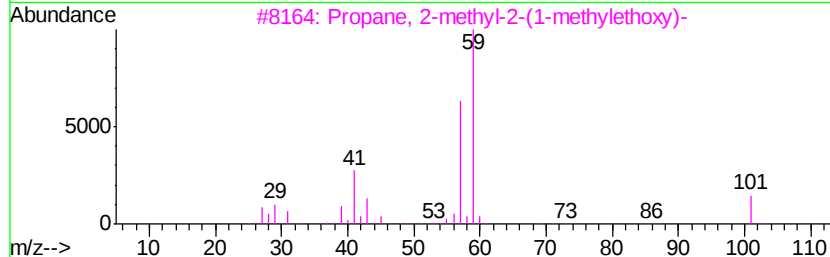
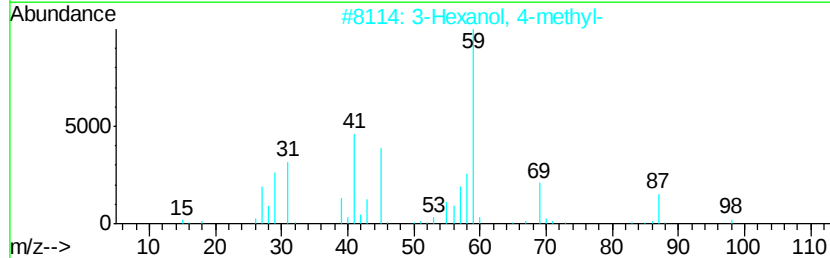
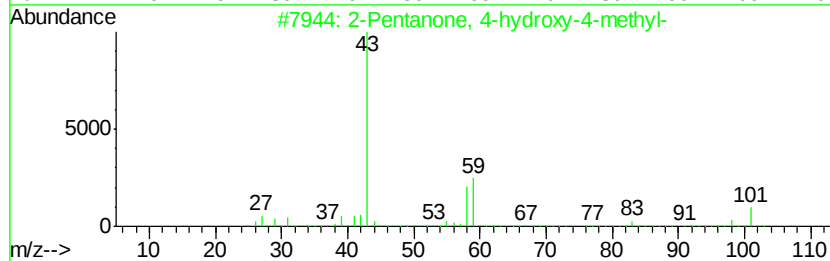
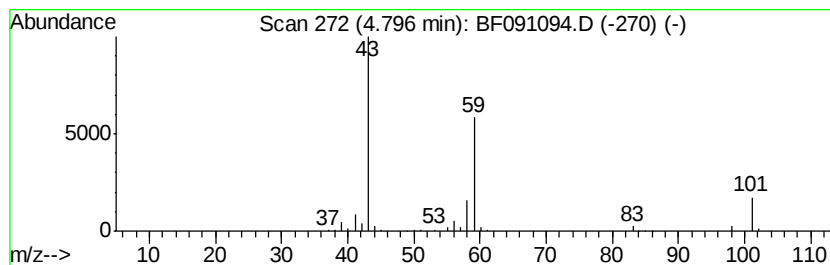
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	7.33 ng	405152	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	59
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25



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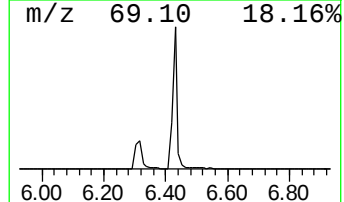
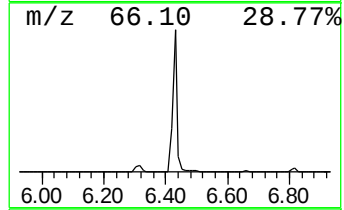
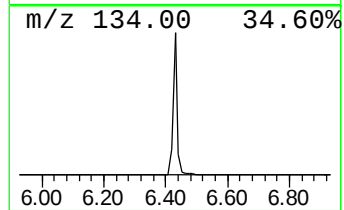
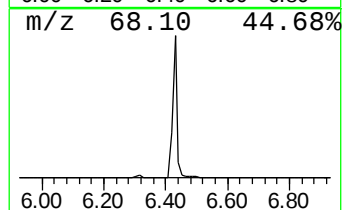
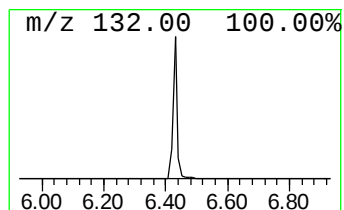
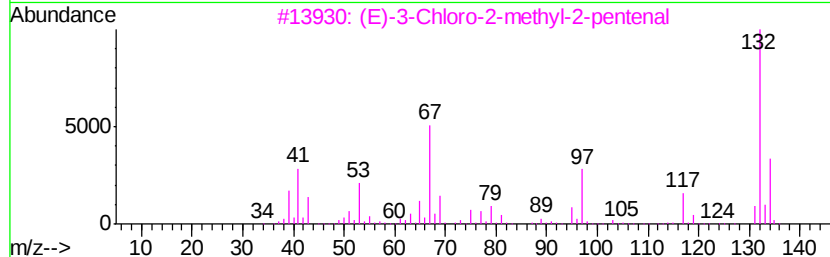
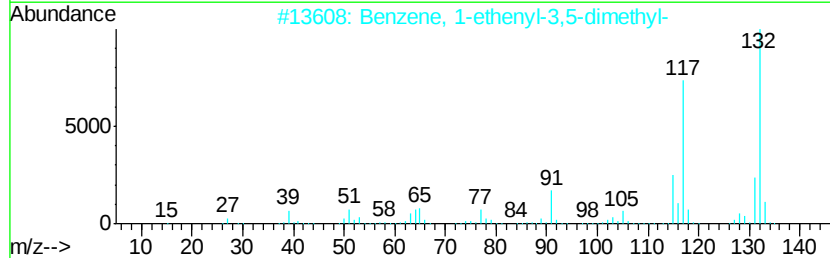
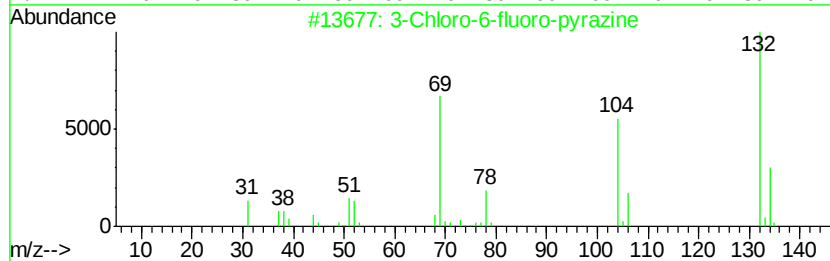
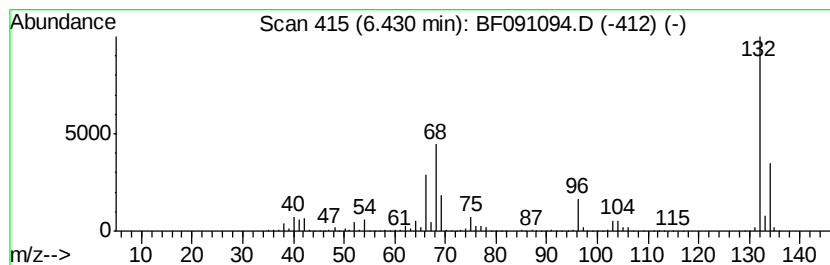
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Peak Number 3 unknown6.43 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	78.88 ng	4360180	1,4-Dichlorobenzene-d4	6.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
3			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	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...	4.80	7.3	ng	405152	1	6.66	1105570	20.0
unknown6.43	6.43	78.9	ng	4360180	1	6.66	1105570	20.0