Slice_N1@14_22 02-Jun-2023 14:37:21

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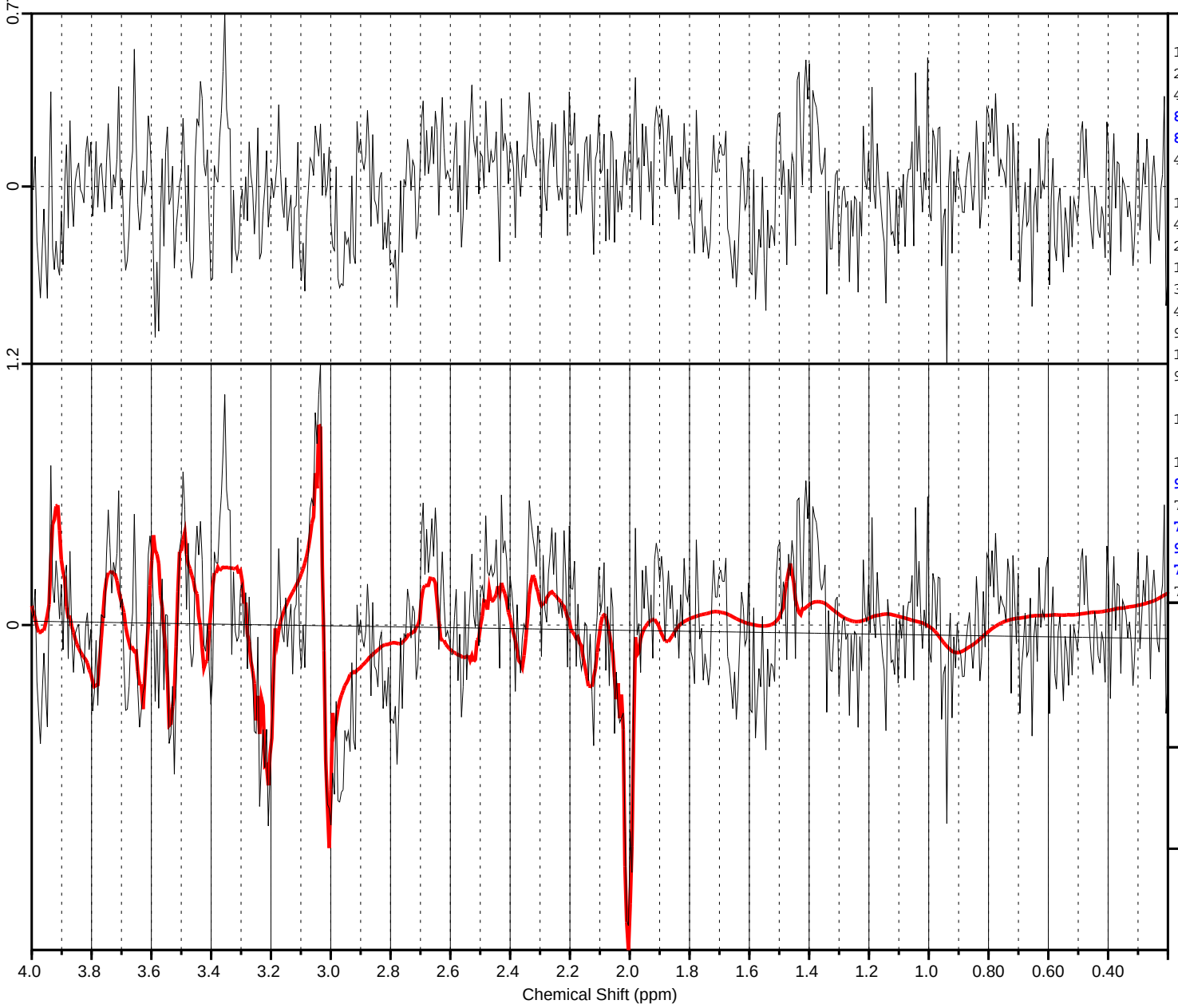

Conc.	%SD	/Cr+PCr	Metabolite
1.43E-06	29%	1.6E-04	Mac
2.53E-02	54%	2.800	Cr
4.70E-02	29%	5.200	PCr
8.06E-02	**13%**	**8.923**	**Ins**
8.21E-02	**10%**	**9.095**	**NAA**
4.51E-02	20%	4.990	Tau
0.000	999%	0.000	PCho
1.16E-02	19%	1.289	GPC
4.34E-02	26%	4.810	Glu
2.72E-02	31%	3.011	Gln
1.78E-02	50%	1.970	Ala
3.44E-02	46%	3.812	Asc
4.51E-03	209%	0.499	Asp
9.47E-03	53%	1.048	GABA
1.22E-02	51%	1.346	Glc
9.93E-03	49%	1.099	GSH
0.000	999%	0.000	Lac
1.28E-02	48%	1.422	NAAG
0.000	999%	0.000	PE
1.16E-02	19%	1.289	GPC+PCho
9.50E-02	**10%**	**10.517**	**NAA+NAAG**
7.06E-02	19%	7.821	Glu+Gln
7.22E-02	**11%**	**8.000**	**Cr+PCr**
9.50E-02	**10%**	**10.517**	**NAA+NAAG**
7.22E-02	**11%**	**8.000**	**Cr+PCr**
7.06E-02	19%	7.821	Glu+Gln

DIAGNOSTICS

10 info's	RFALSI	11
5 info's	RFALSI	4
3 info's	TWOREG	8
1 info	TWOREG	9

Doing Water-Scaling

MISCELLANEOUS OUTPUT

FWHM = 0.029 ppm S/N = 3

Data shift = 0.006 ppm

Ph: 21 deg 5.8 deg/ppm

INPUT CHANGES

hwdwat= 0.5
wconc= 810.
ppmst= 4.0
ppmend= 0.2
nunfil= 1024
nomit= 15
conrel=8

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Conc.	%SD	/Cr+PCr	Metabolite
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7.22E-02	**11%**	**8.000**	**Cr+PCr**
9.50E-02	**10%**	**10.517**	**NAA+NAAG**
7.22E-02	**11%**	**8.000**	**Cr+PCr**
7.06E-02	19%	7.821	Glu+Gln

DIAGNOSTICS

```
 10 info's    RFALSI 11
  5 info's    RFALSI  4
  3 info's    TWOREG  8
  1 info      TWOREG  9
 Doing Water-Scaling
```

MISCELLANEOUS OUTPUT

```
FWHM = 0.029 ppm    S/N =   3
Data shift = 0.006 ppm
Ph:  21 deg       5.8 deg/ppm
```

INPUT CHANGES

```
hwdwat= 0.5
wconc= 810.
ppmst= 4.0
ppmend= 0.2
nunfil= 1024
nomit= 15
conrel=8
namrel='Cr+PCr'
neach= 999
hzpppm= 599.419
filraw= 'Z:\Brayan\Data Processing\31052022_NewB
  asis_1avgT1\Slice_N1\Data\Slice_N1@14_22.RAW'
filps= 'Z:\Brayan\Data Processing\31052022_NewBa
  sis_1avgT1\Slice_N1\Data\Slice_N1@14_22.ps'
filh2o= 'Z:\Brayan\Data Processing\31052022_NewB
  asis_1avgT1\Slice_N1\Data\Slice_N1@14_22w.RAW'
filbas= 'Y:\TE=1300microsec_Basis_16052023\14T_S
  IM_MRSI_Dunja_Brayan_TE=1300microsec_test.BASI
  S'
filcoo= 'Z:\Brayan\Data Processing\31052022_NewB
  asis_1avgT1\Slice_N1\Data\Slice_N1@14_22.coord
  '
filtab= 'Z:\Brayan\Data Processing\31052022_NewB
  asis_1avgT1\Slice_N1\Data\tables\Slice_N1@14_2
  2.table'
ltable= 7
lcoord=9
dows= T
dkntmn= 0.25
deltat= 1.40e-04
chomit= '-CrCH2' 'Gua' 'Ser' 'Lip13a' 'Lip13b' '
  Lip09' 'MM09' 'Lip20' 'MM20' 'MM12' 'MM14' 'MM
  17' 'Ace' 'Cit' 'bHB'
chcomb= 'GPC+PCho' 'NAA+NAAG' 'Glu+Gln' 'Cr+PCr'
atth2o= 1.0
savdir= 'Z:\Brayan\Matlab Codes\LCModel\lcmodelm
  odelfiles\saved'
```

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Mac Conc. = 1.43E-06

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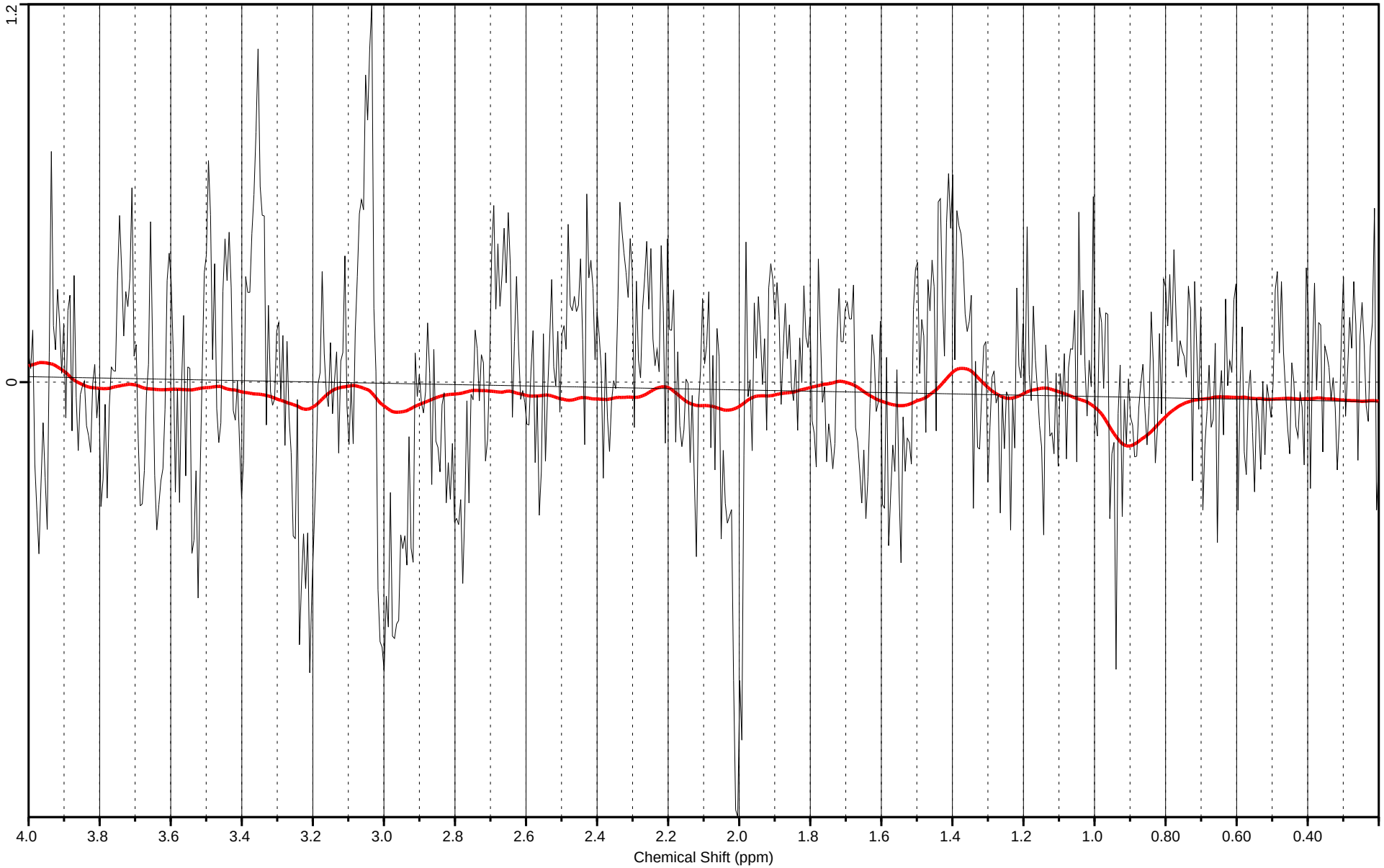

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Cr Conc. = 2.53E-02

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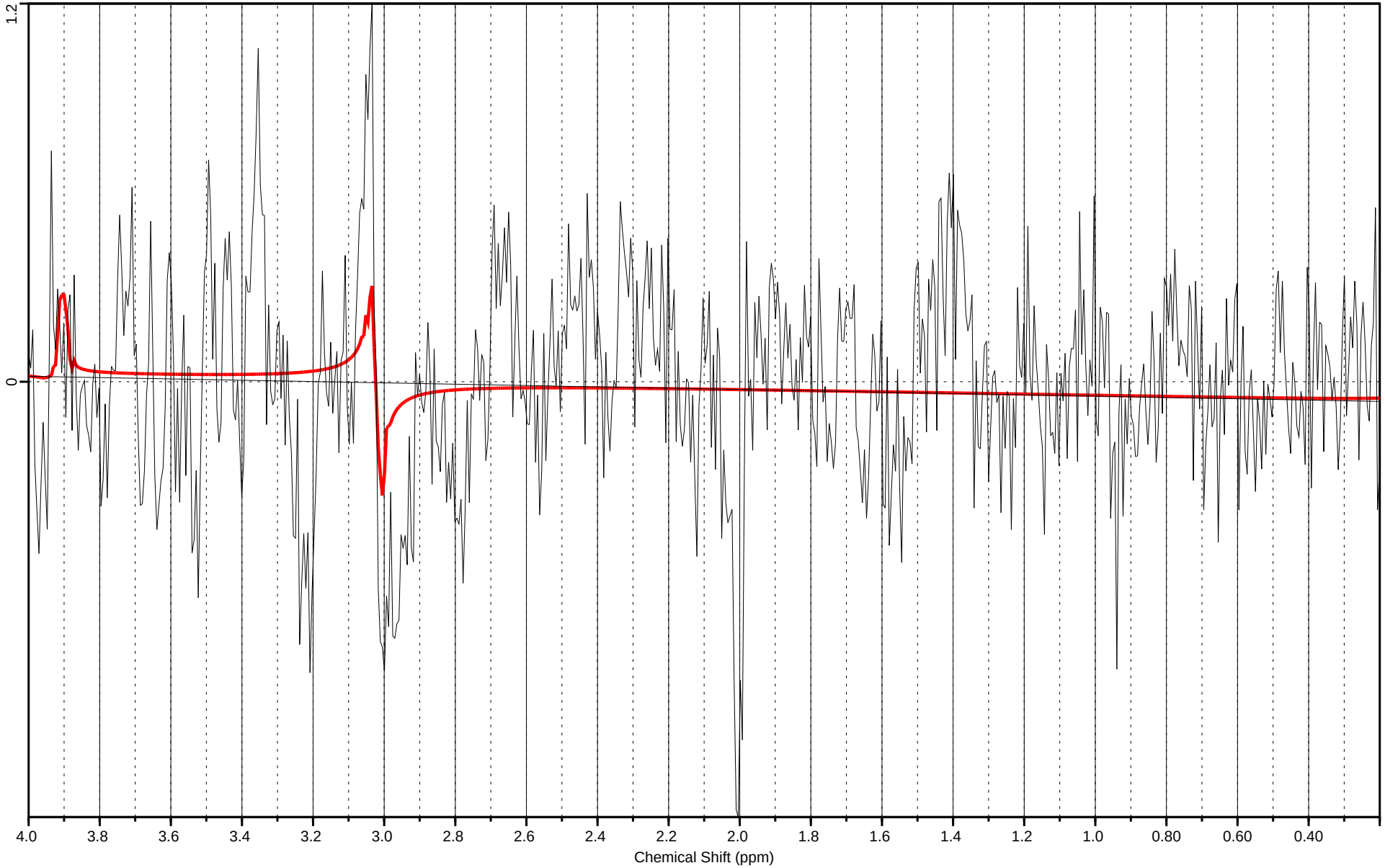

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PCr Conc. = 4.70E-02

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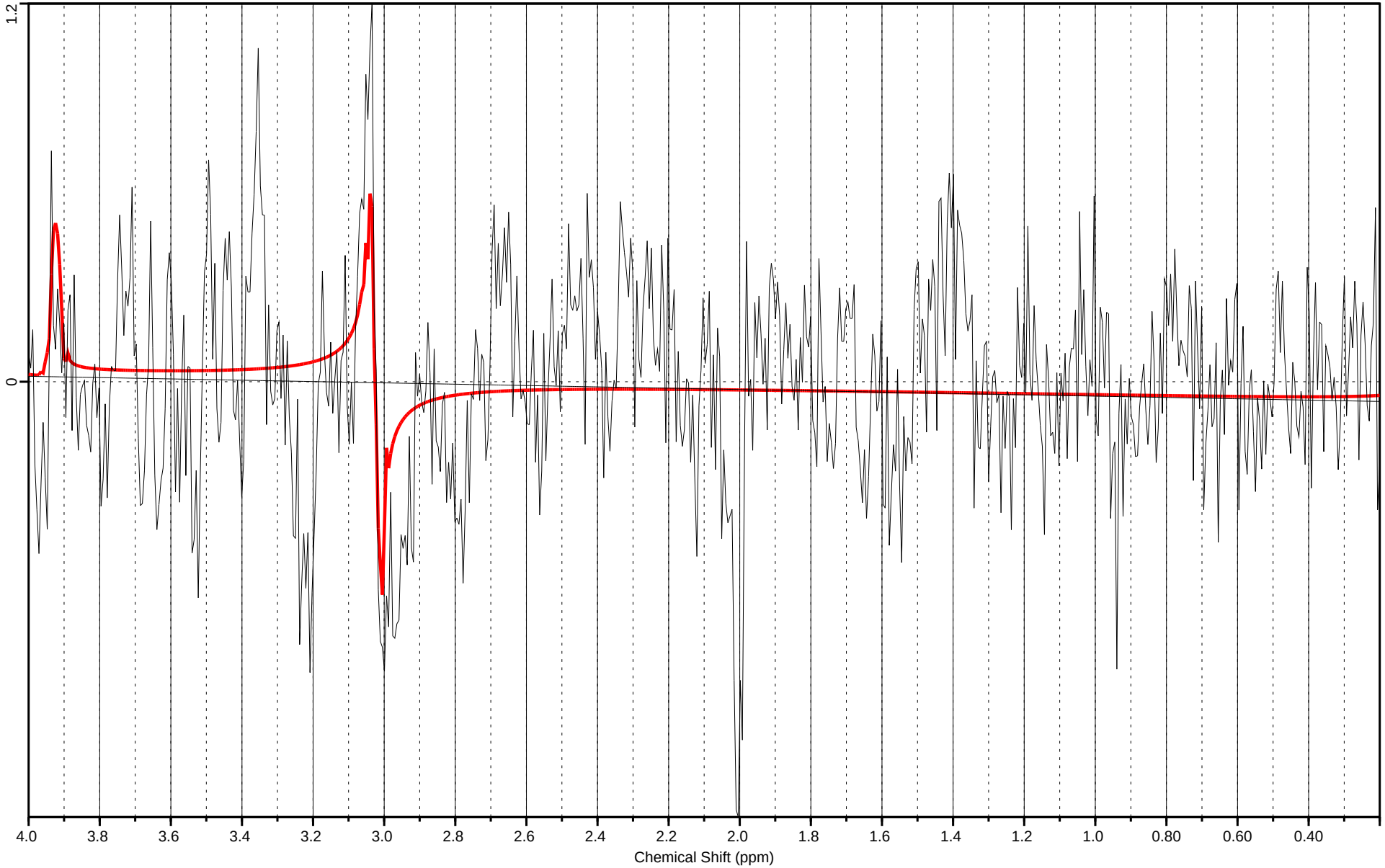

Slice_N1@14_22 02-Jun-2023 14:37:21

Ins Conc. = 8.06E-02

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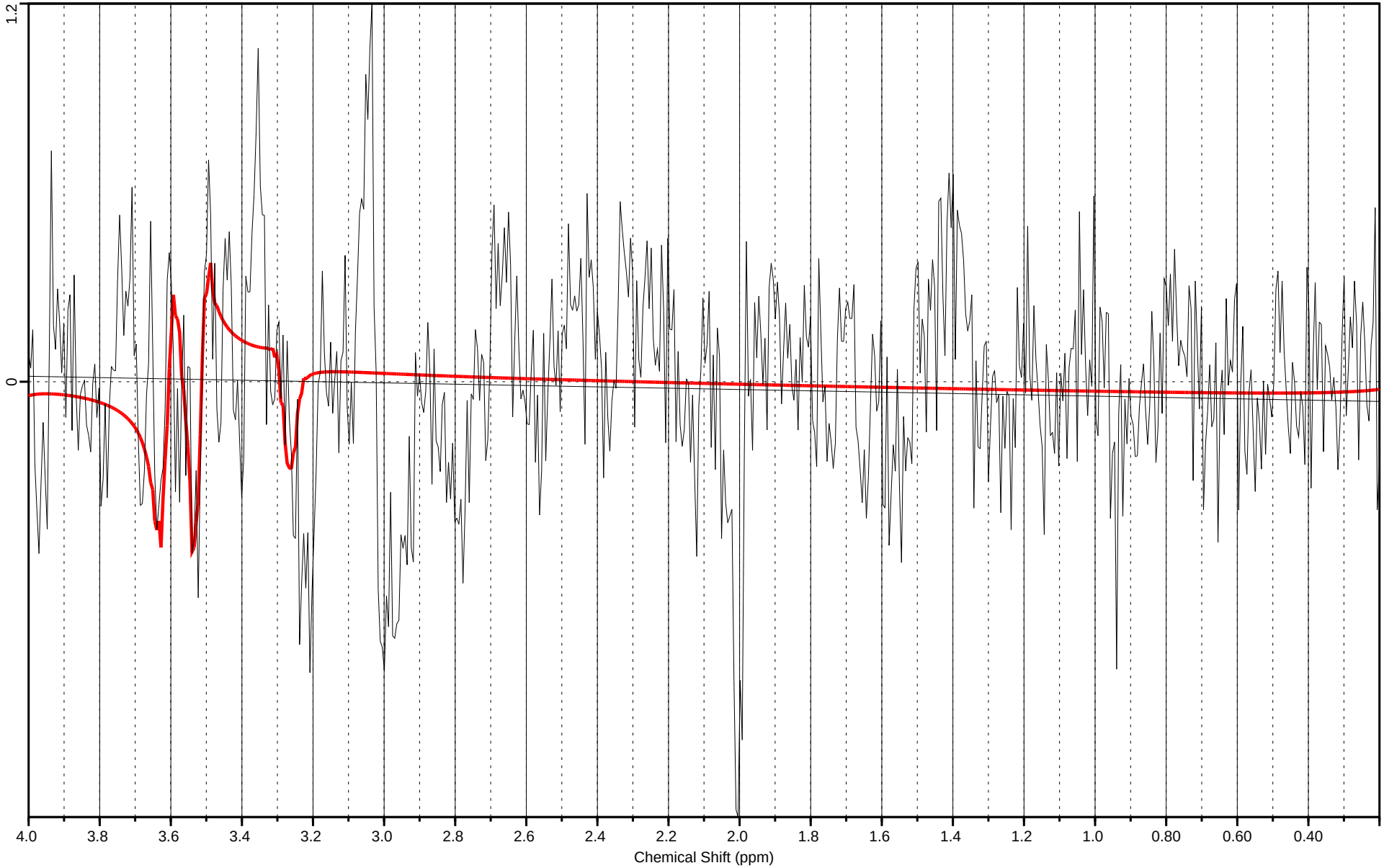

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NAA Conc. = 8.21E-02

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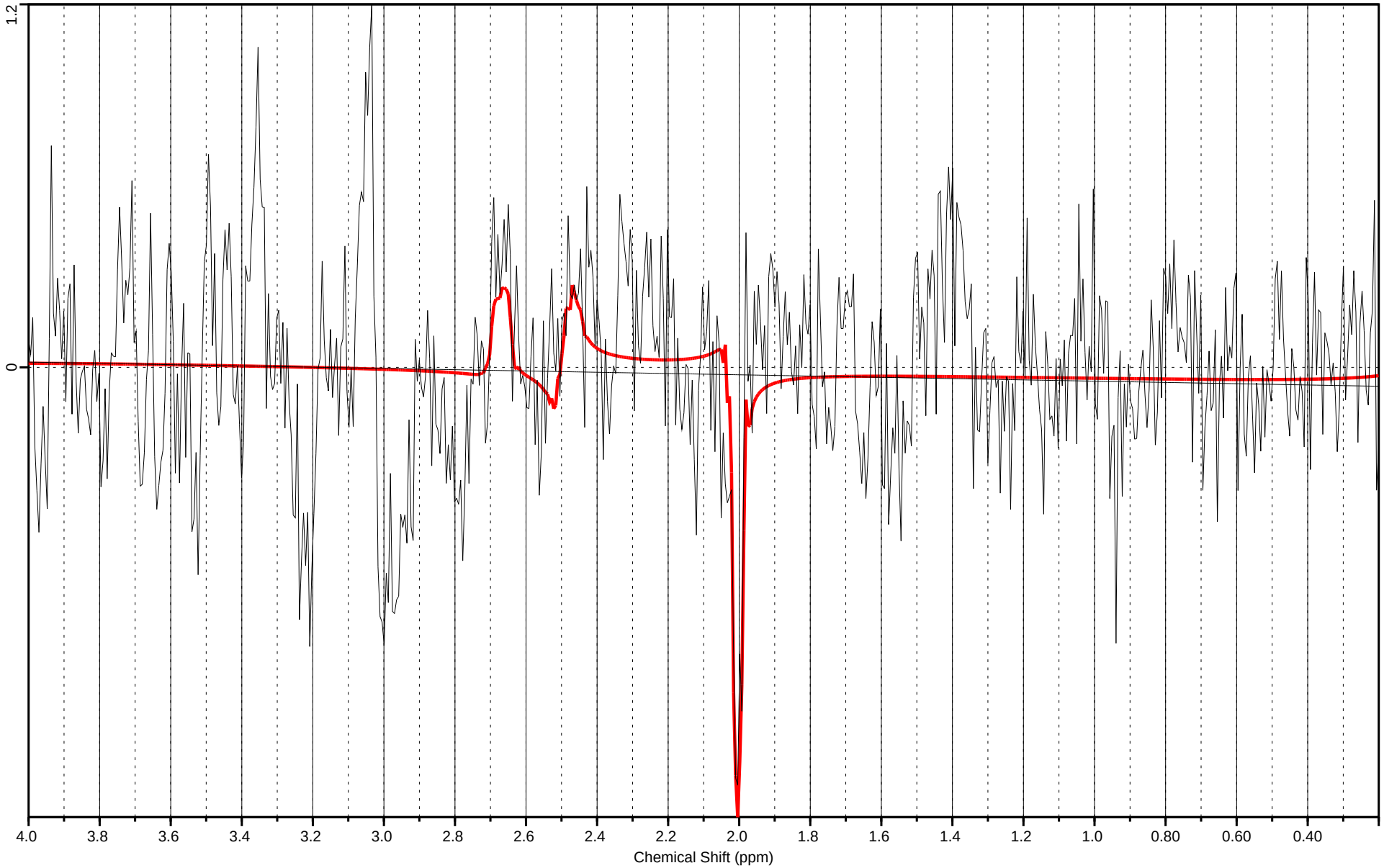

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Tau Conc. = 4.51E-02

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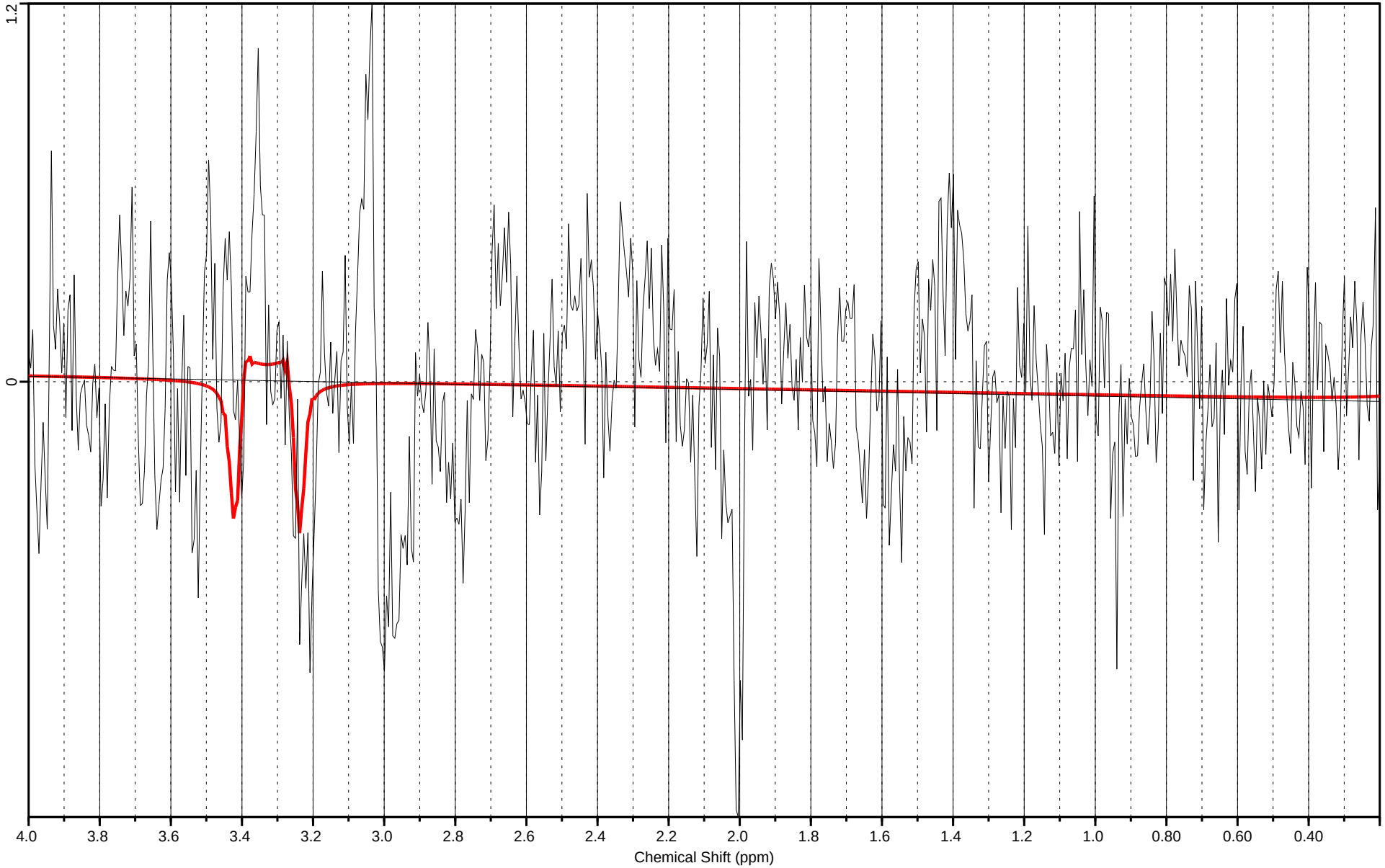

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GPC Conc. = 1.16E-02

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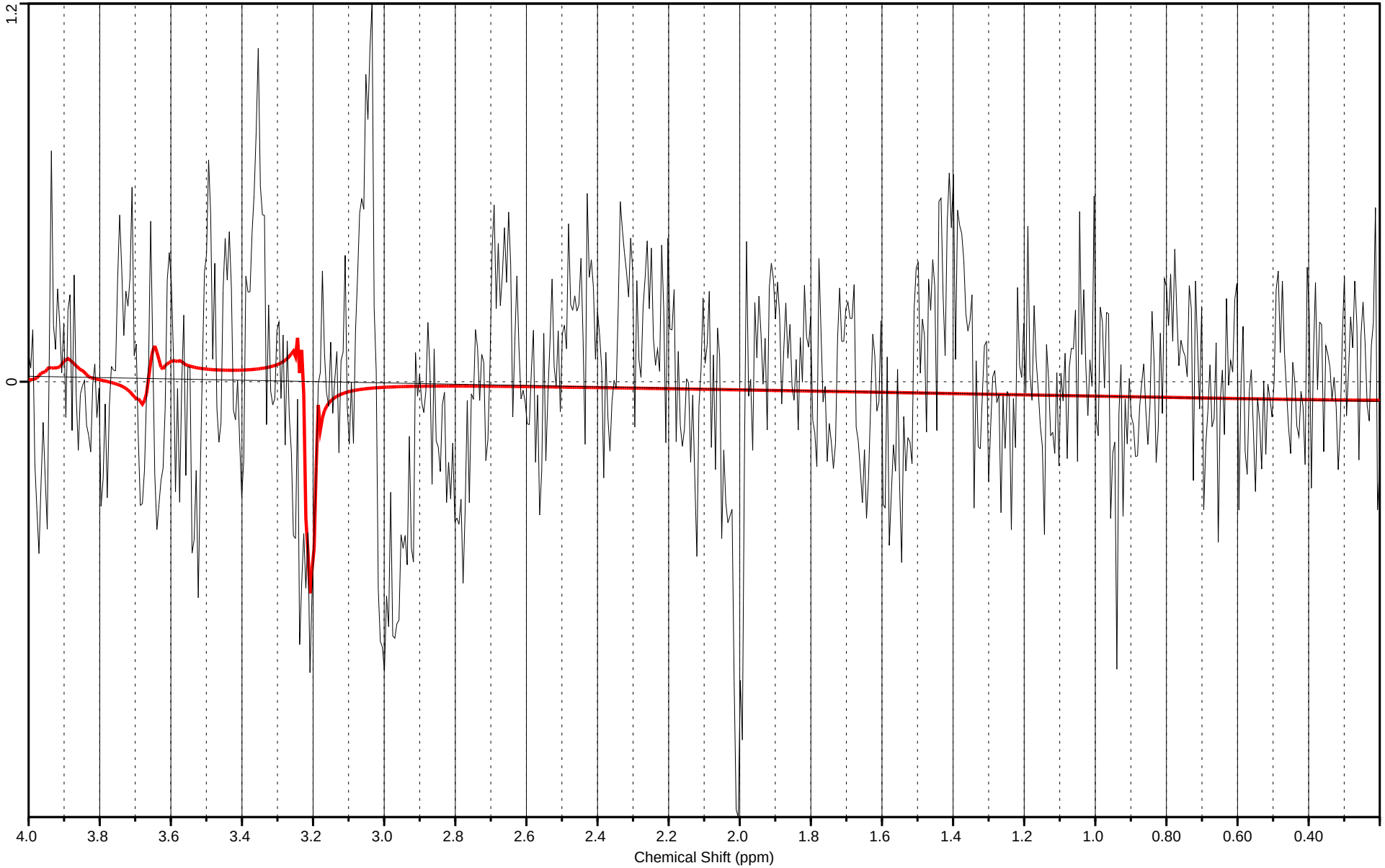

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Glu Conc. = 4.34E-02

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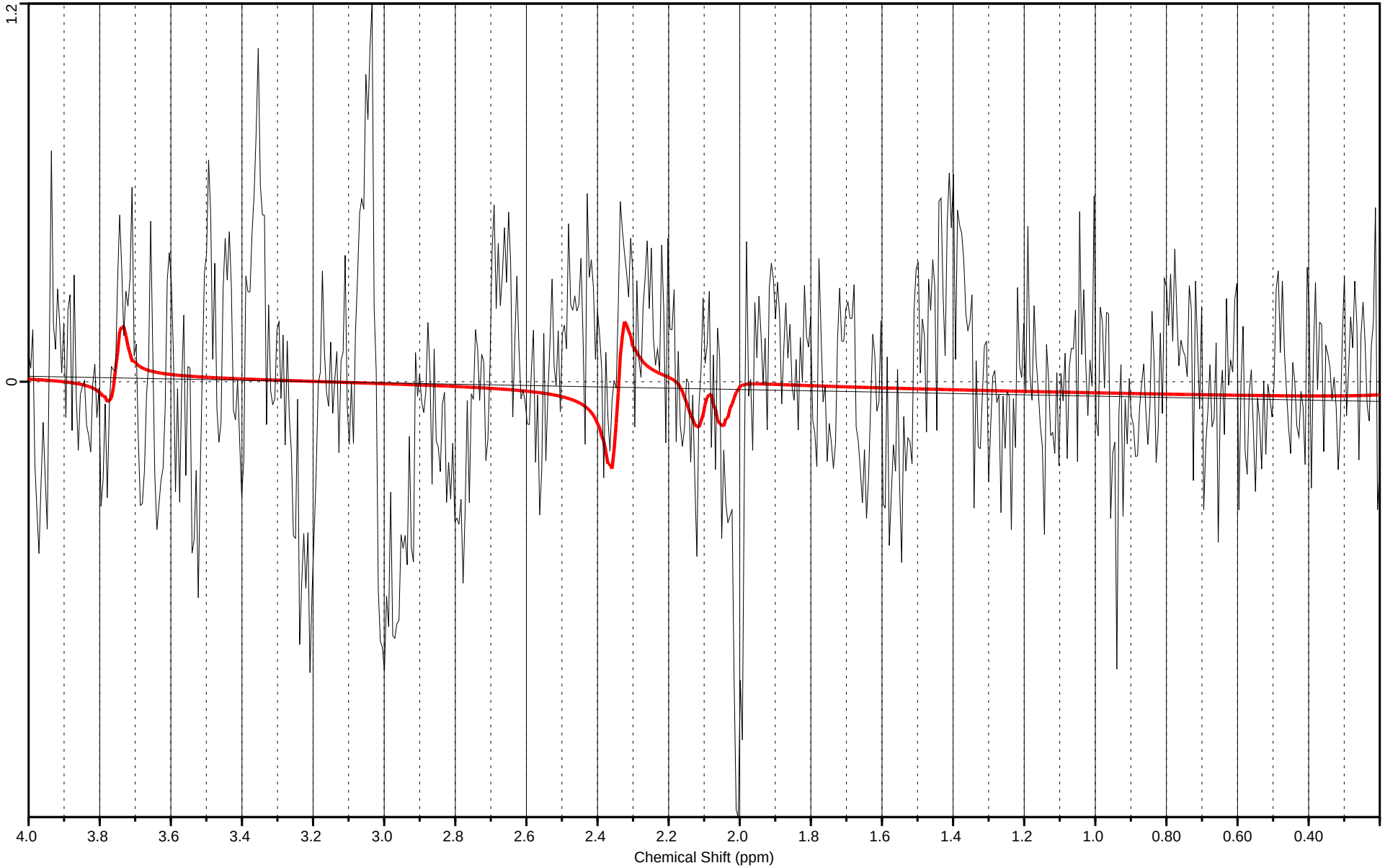

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Gln Conc. = 2.72E-02

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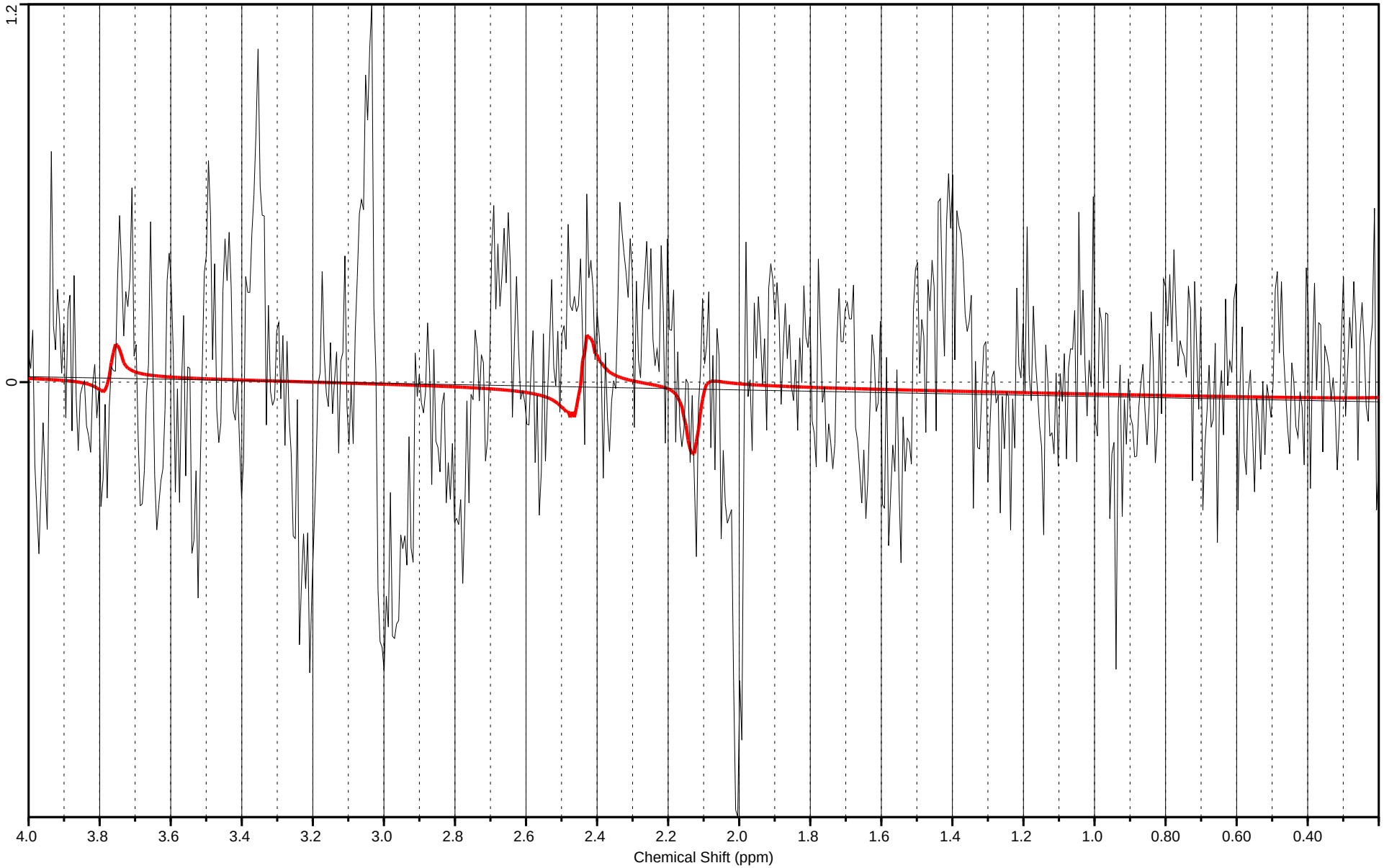

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Ala Conc. = 1.78E-02

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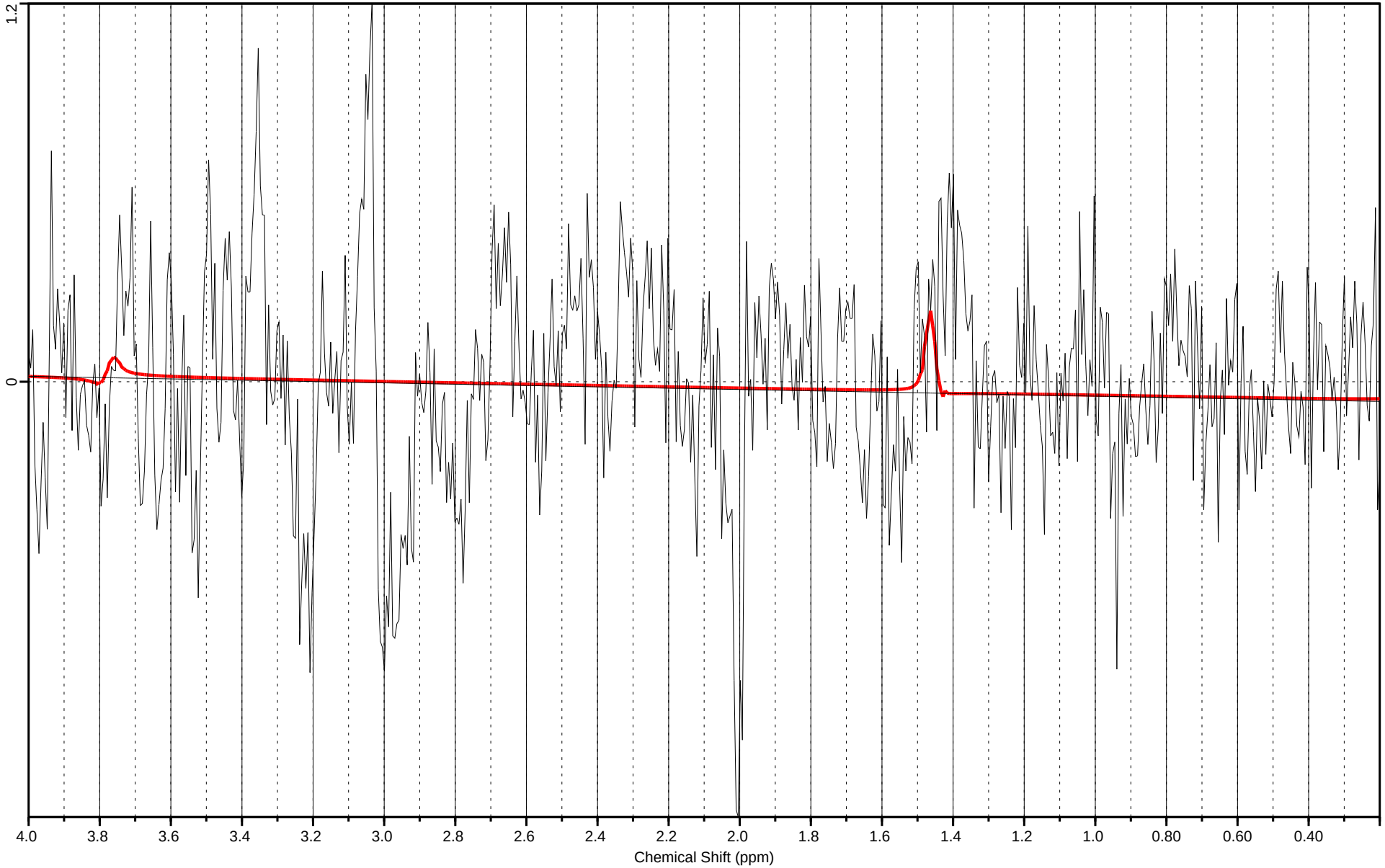

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Asc Conc. = 3.44E-02

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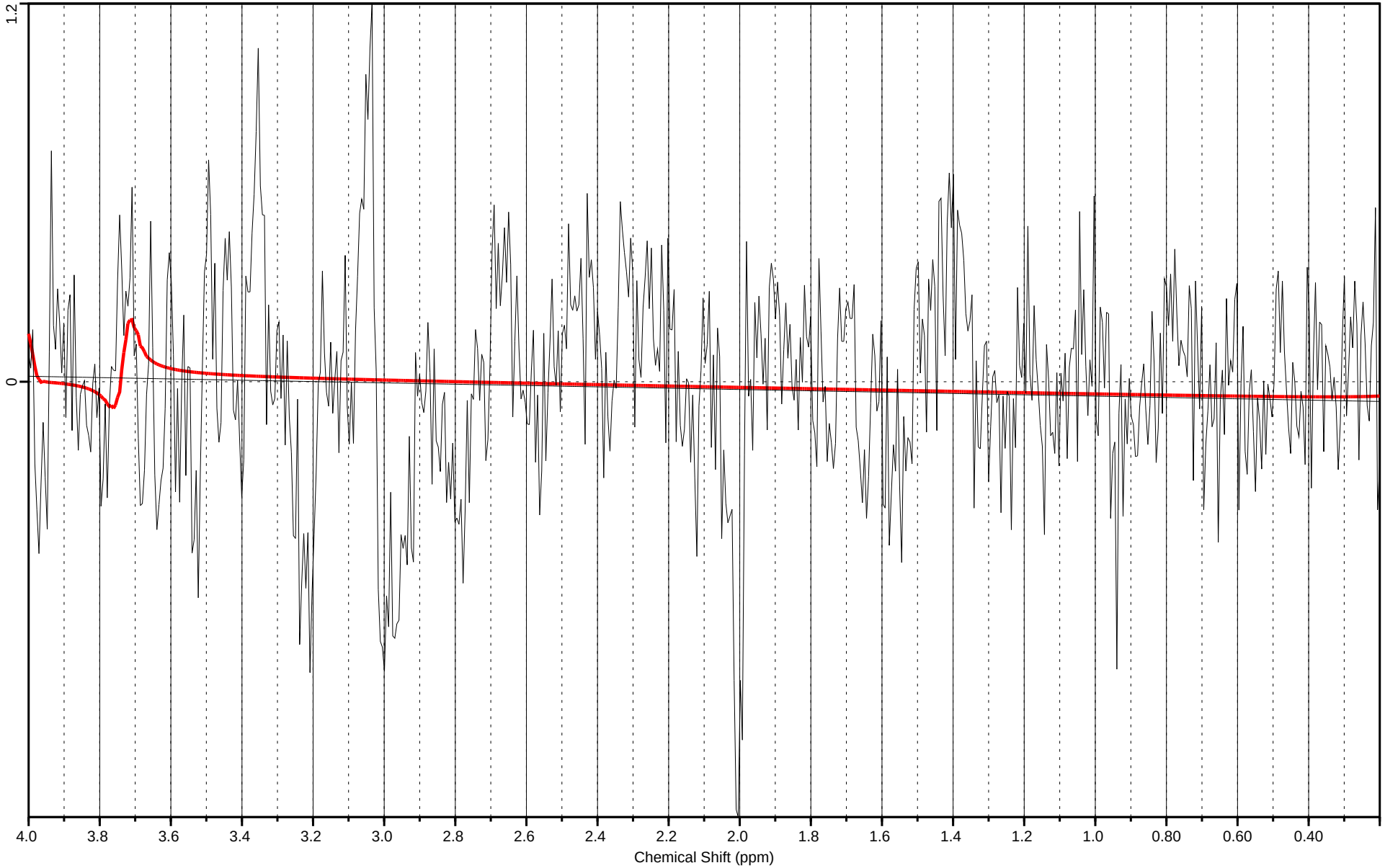

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Asp Conc. = 4.51E-03

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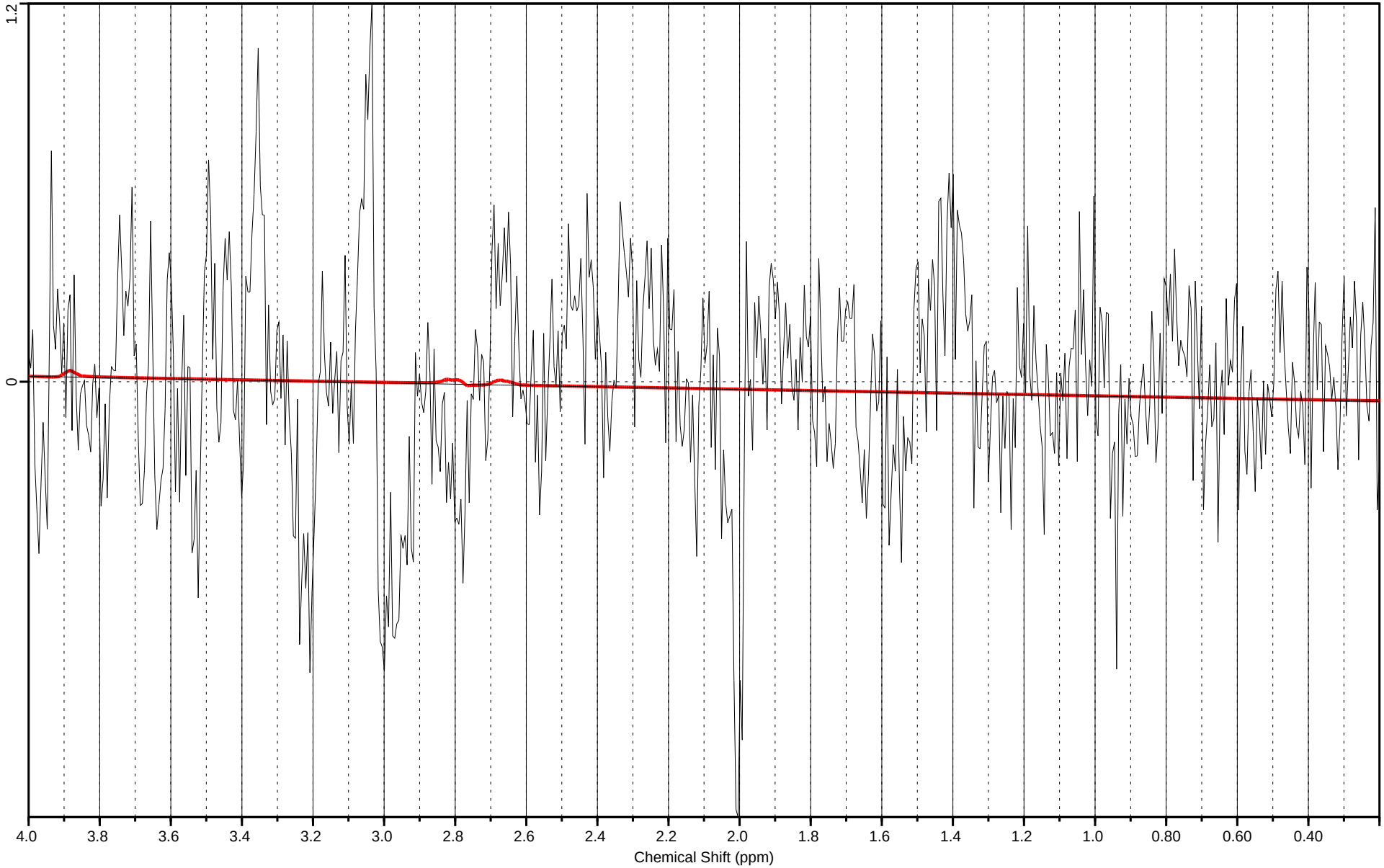

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GABA Conc. = 9.47E-03

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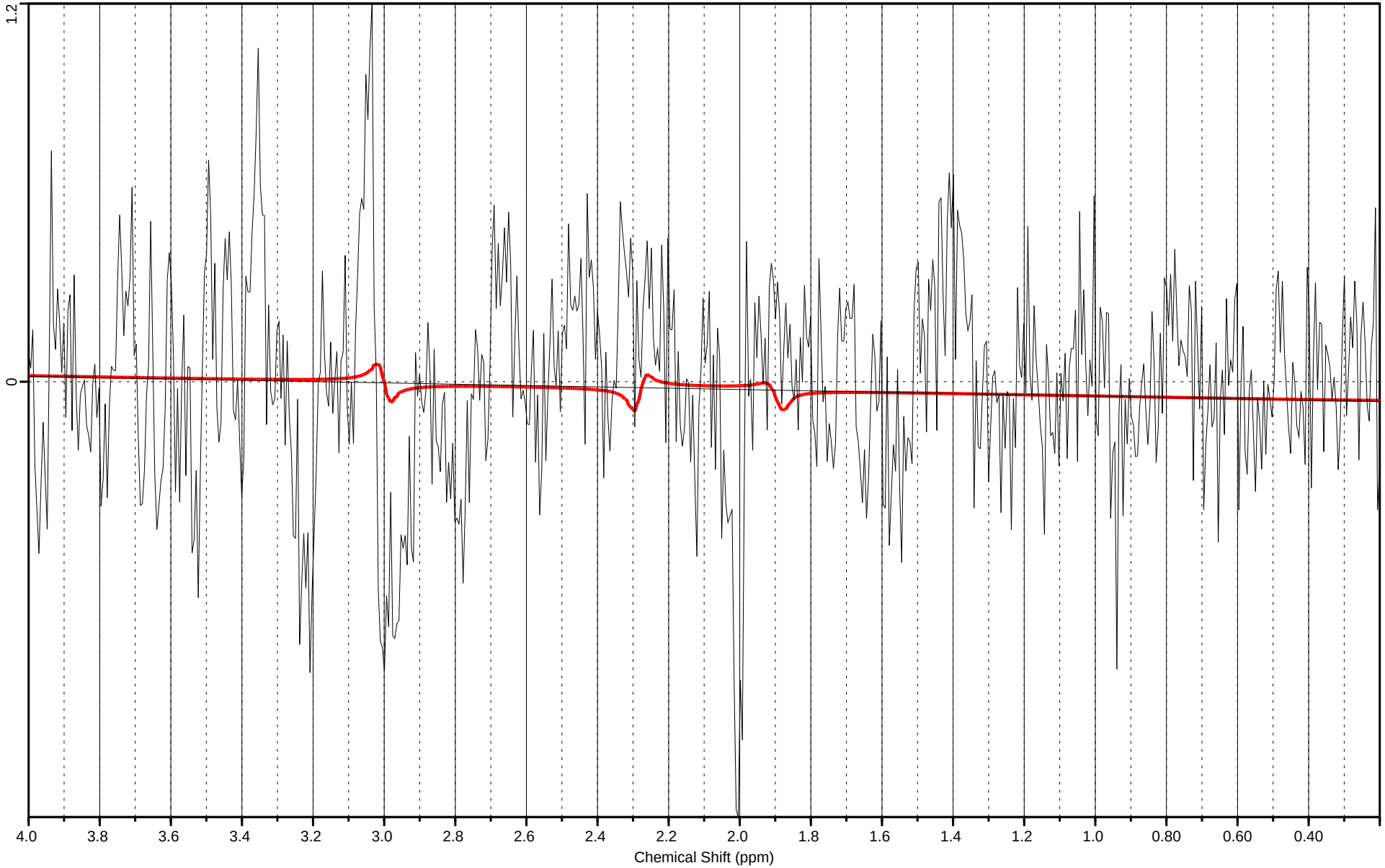

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Glc Conc. = 1.22E-02

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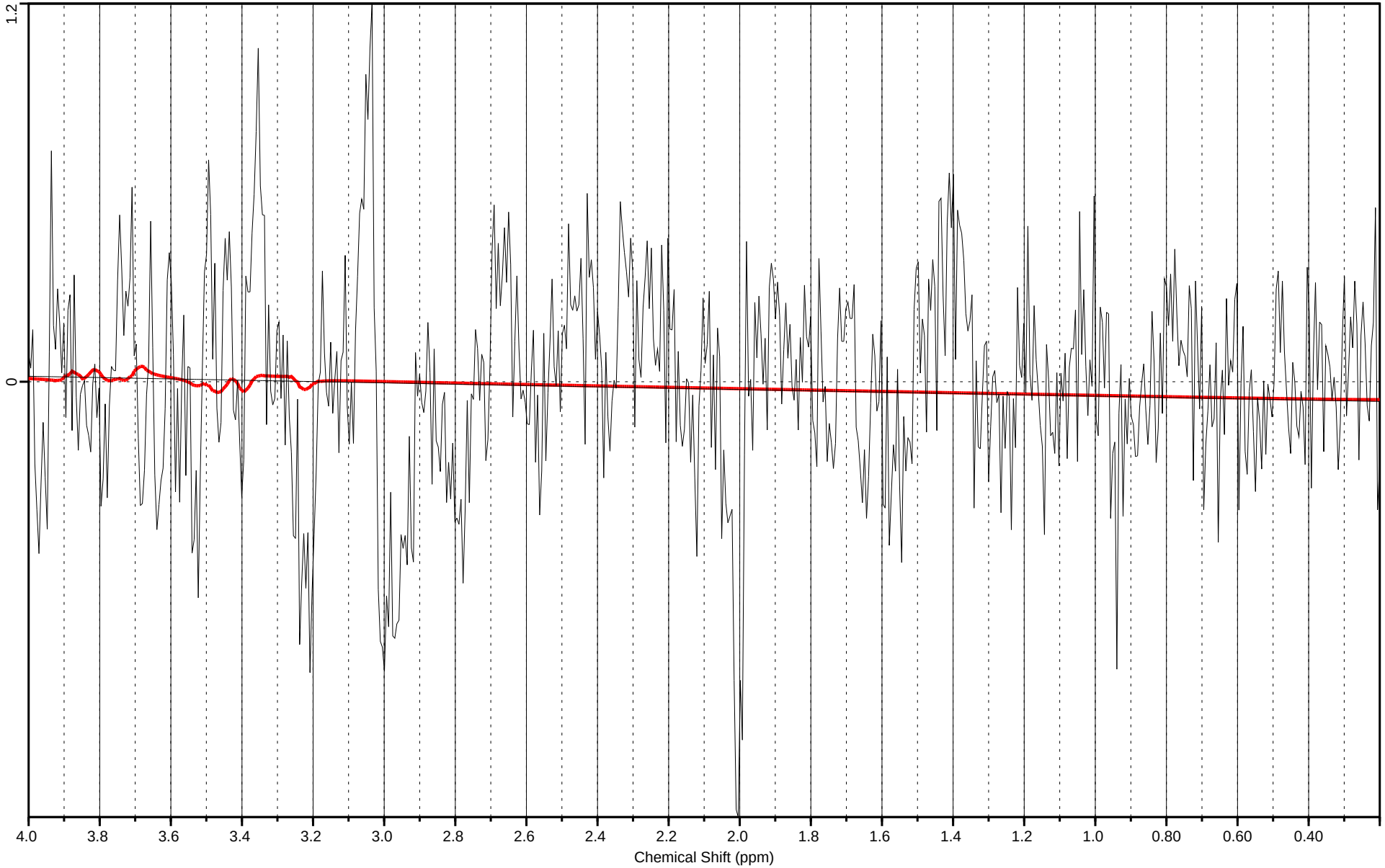

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GSH Conc. = 9.93E-03

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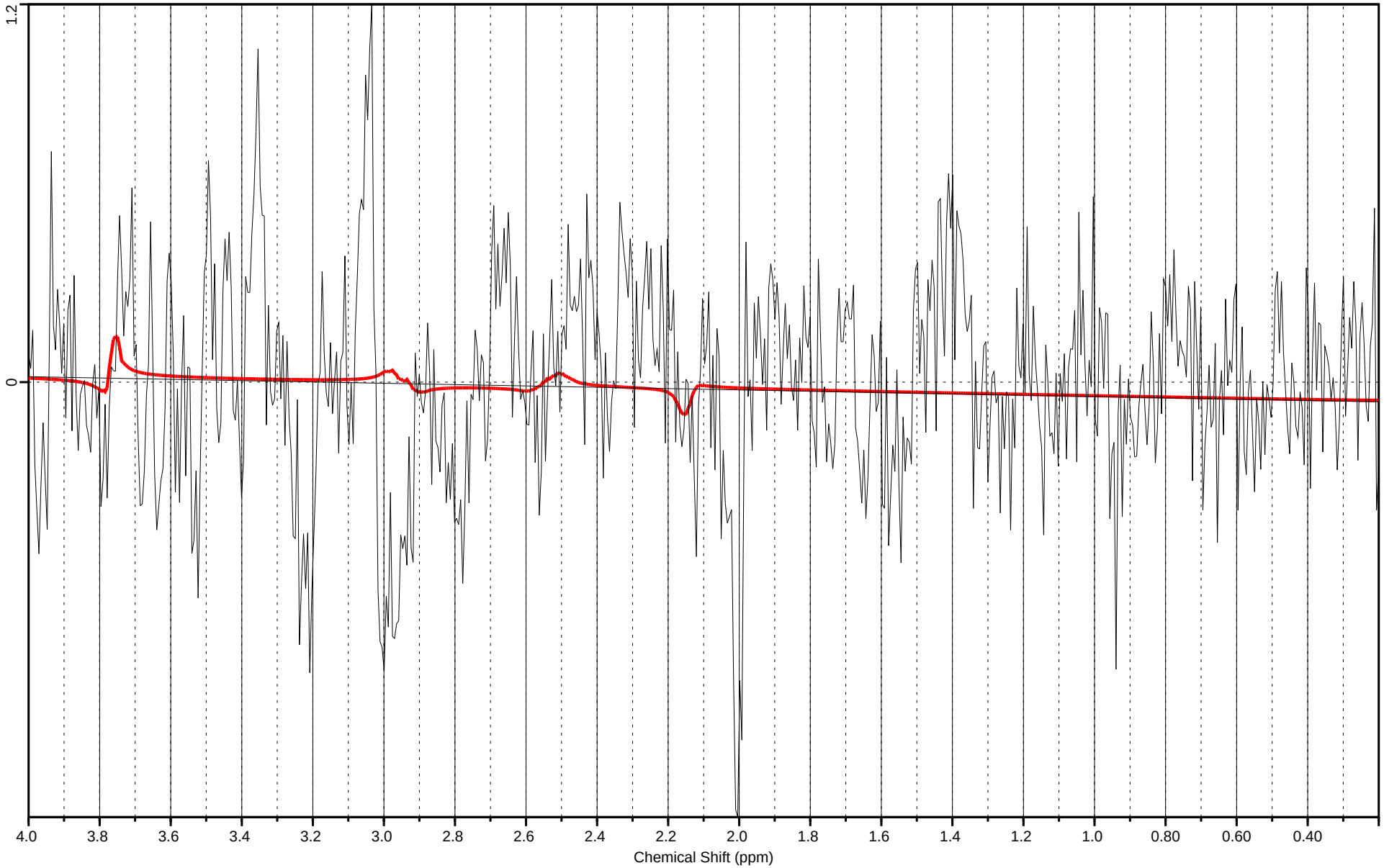

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NAAG Conc. = 1.28E-02

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