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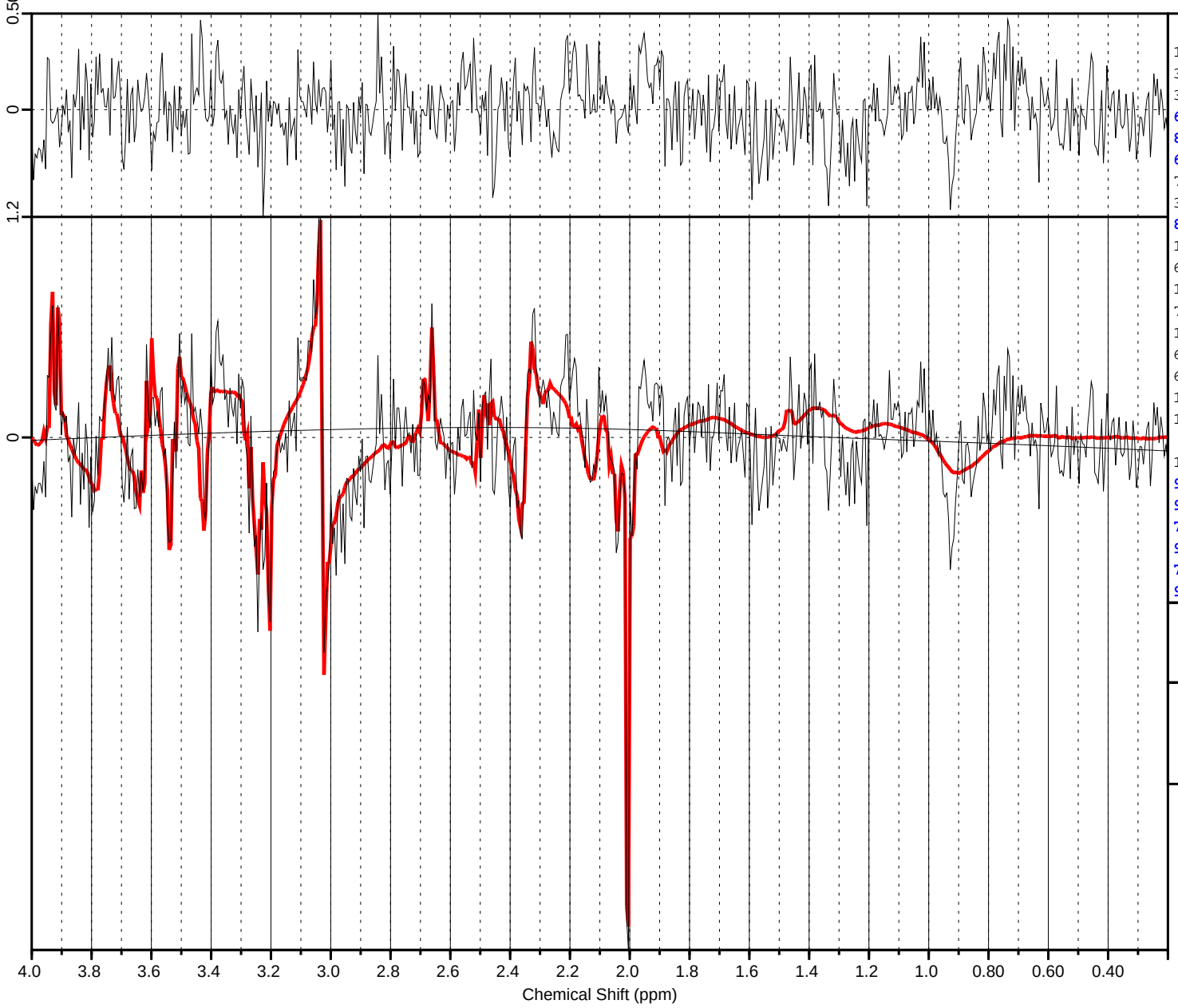

Conc.	%SD	/Cr+PCr	Metabolite
1.98E-06	17%	2.2E-04	Mac
3.34E-02	22%	3.719	Cr
3.85E-02	19%	4.281	PCr
6.82E-02	**11%**	**7.584**	**Ins**
8.22E-02	**8%**	**9.141**	**NAA**
6.03E-02	**11%**	**6.706**	**Tau**
7.86E-03	21%	0.874	PCho
3.88E-03	49%	0.432	GPC
8.48E-02	**10%**	**9.428**	**Glu**
1.09E-02	51%	1.209	Gln
6.77E-03	91%	0.753	Ala
1.33E-02	86%	1.482	Asc
7.98E-03	93%	0.887	Asp
1.20E-02	33%	1.336	GABA
6.00E-03	84%	0.667	Glc
6.16E-03	43%	0.685	GSH
1.41E-03	427%	0.157	Lac
1.07E-02	35%	1.188	NAAG
0.000	999%	0.000	PE
1.17E-02	16%	1.306	GPC+PCho
9.29E-02	**8%**	**10.329**	**NAA+NAAG**
9.56E-02	**10%**	**10.637**	**Glu+Gln**
7.19E-02	**8%**	**8.000**	**Cr+PCr**
9.29E-02	**8%**	**10.329**	**NAA+NAAG**
7.19E-02	**8%**	**8.000**	**Cr+PCr**
9.56E-02	**10%**	**10.637**	**Glu+Gln**

DIAGNOSTICS

1 info STARTV 20

Doing Water-Scaling

MISCELLANEOUS OUTPUT

FWHM = 0.012 ppm S/N = 7

Data shift = 0.017 ppm

Ph: -18 deg -14.2 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

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DIAGNOSTICS

1 info STARTV 20
Doing Water-Scaling

MISCELLANEOUS OUTPUT

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Ph: -18 deg -14.2 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_NewBasis_1avgT1\Slice_N1\Data\Slice_N1@20_18.RAW'
filps= 'Z:\Brayan\Data Processing\31052022_NewBasis_1avgT1\Slice_N1\Data\Slice_N1@20_18.ps'
filh2o= 'Z:\Brayan\Data Processing\31052022_NewBasis_1avgT1\Slice_N1\Data\Slice_N1@20_18w.RAW'
filbas= 'Y:\TE=1300microsec_Basis_16052023\14T_SIM_MRSI_Dunja_Brayan_TE=1300microsec_test.BASIS'
filcoo= 'Z:\Brayan\Data Processing\31052022_NewBasis_1avgT1\Slice_N1\Data\Slice_N1@20_18.coord'
filtab= 'Z:\Brayan\Data Processing\31052022_NewBasis_1avgT1\Slice_N1\Data\tables\Slice_N1@20_18.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' 'MM17' 'Ace' 'Cit' 'bHB'
chcomb= 'GPC+PCho' 'NAA+NAAG' 'Glu+Gln' 'Cr+PCr'
atth2o= 1.0
savdir= 'Z:\Brayan\Matlab Codes\LCModel\lcmodelmodelfiles\saved'
```

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Mac Conc. = 1.98E-06

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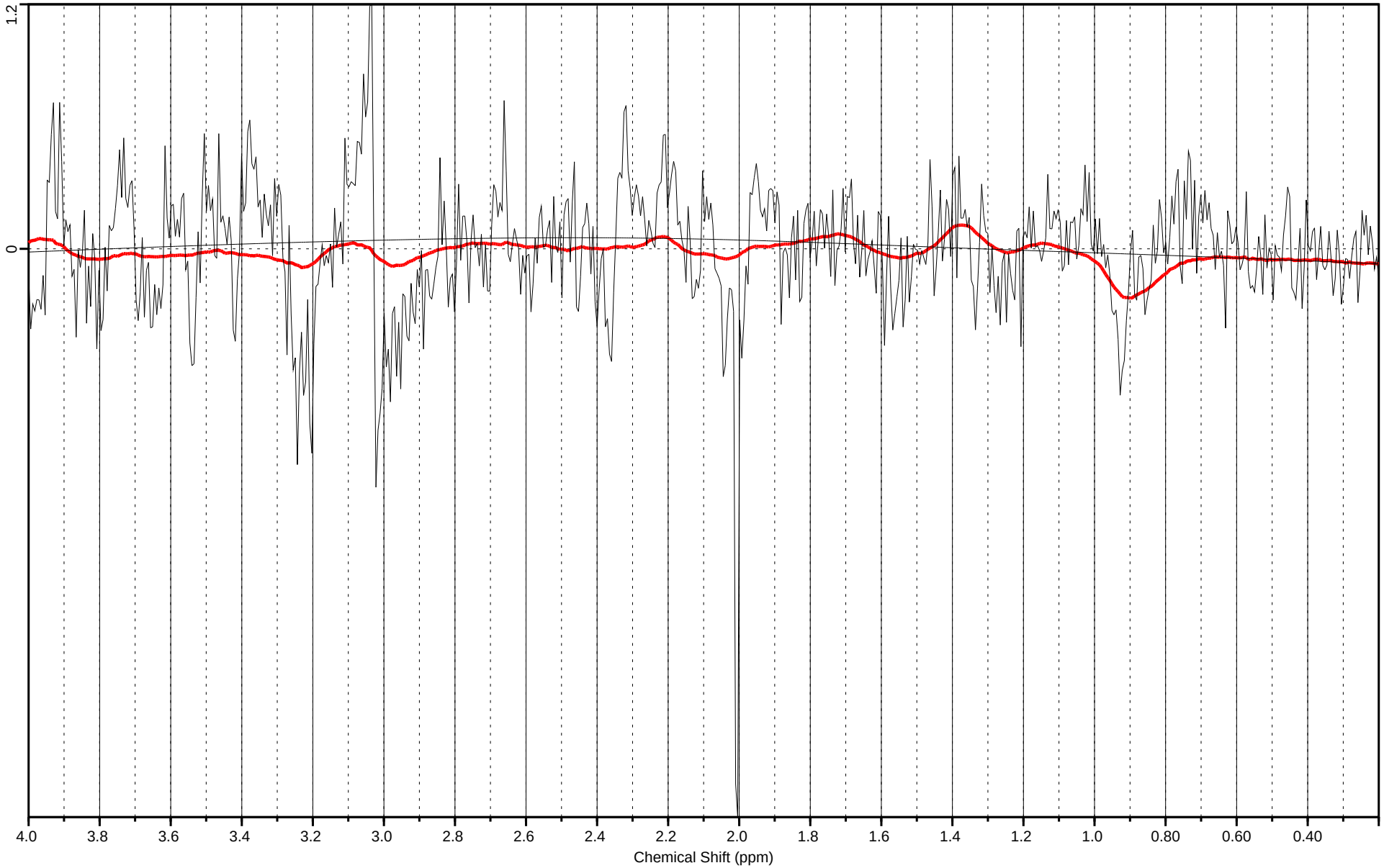

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Cr Conc. = 3.34E-02

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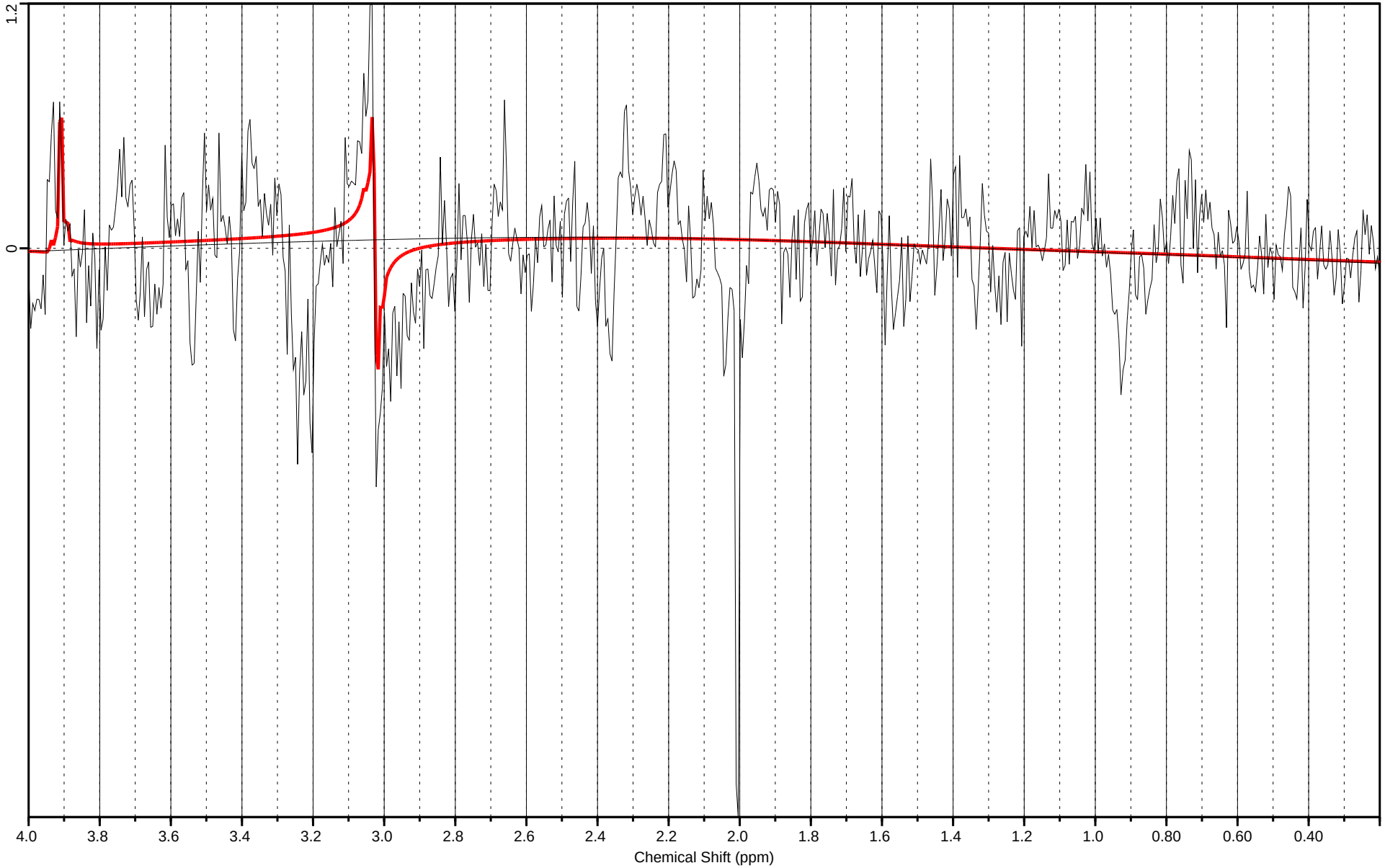

Slice_N1@20_18 02-Jun-2023 14:37:29

PCr Conc. = 3.85E-02

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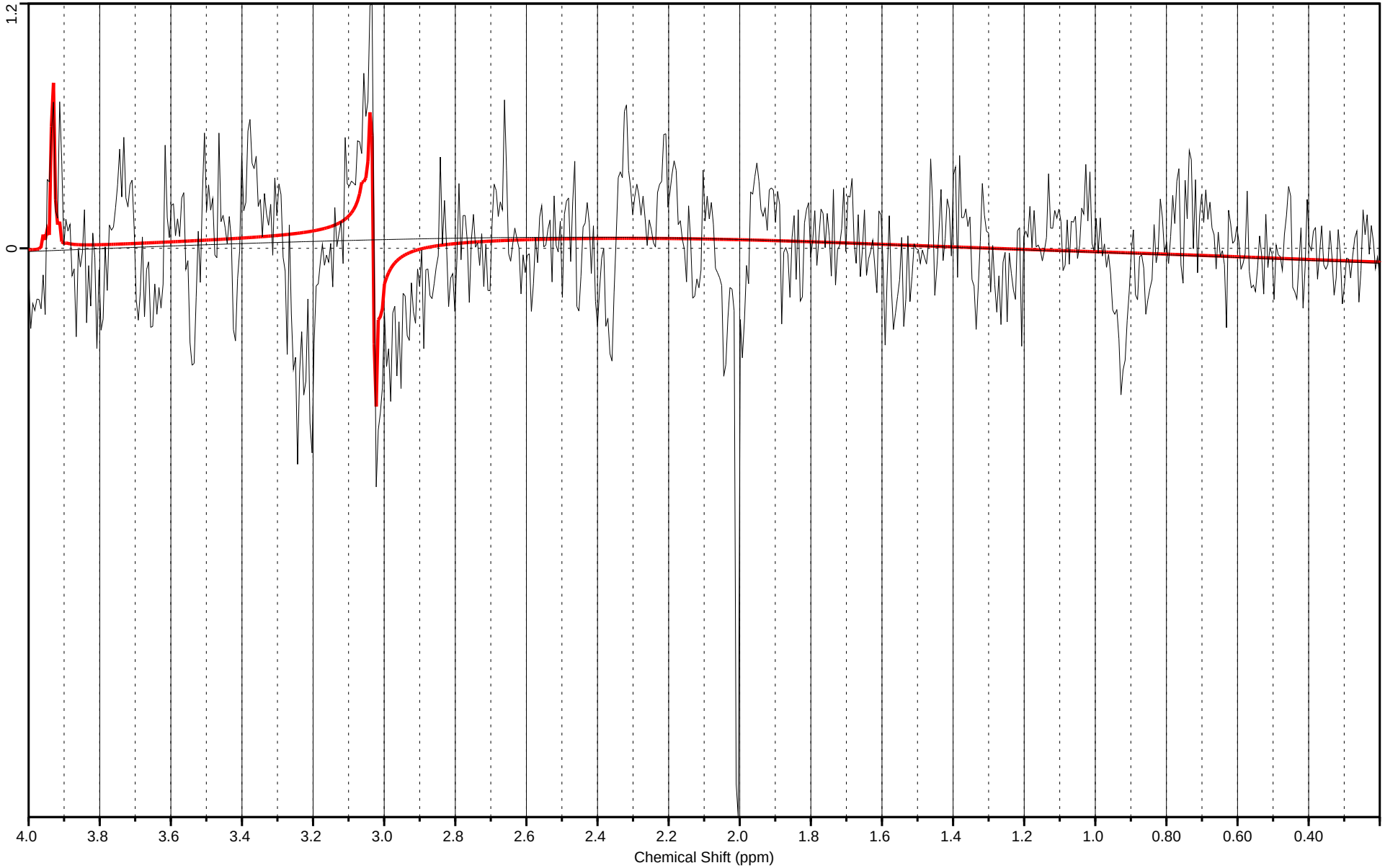

Slice_N1@20_18 02-Jun-2023 14:37:29

Ins Conc. = 6.82E-02

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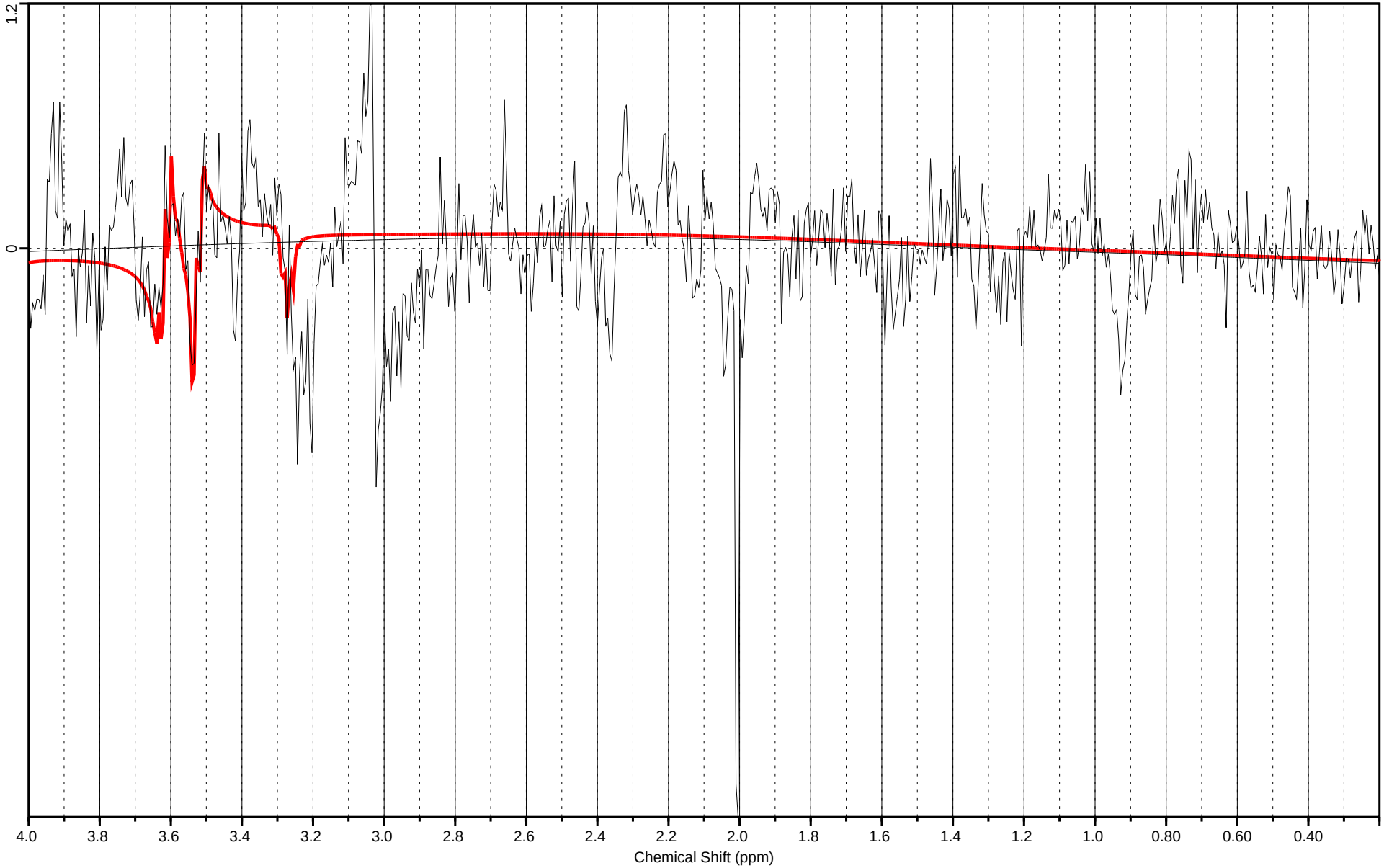

Slice_N1@20_18 02-Jun-2023 14:37:29

NAA Conc. = 8.22E-02

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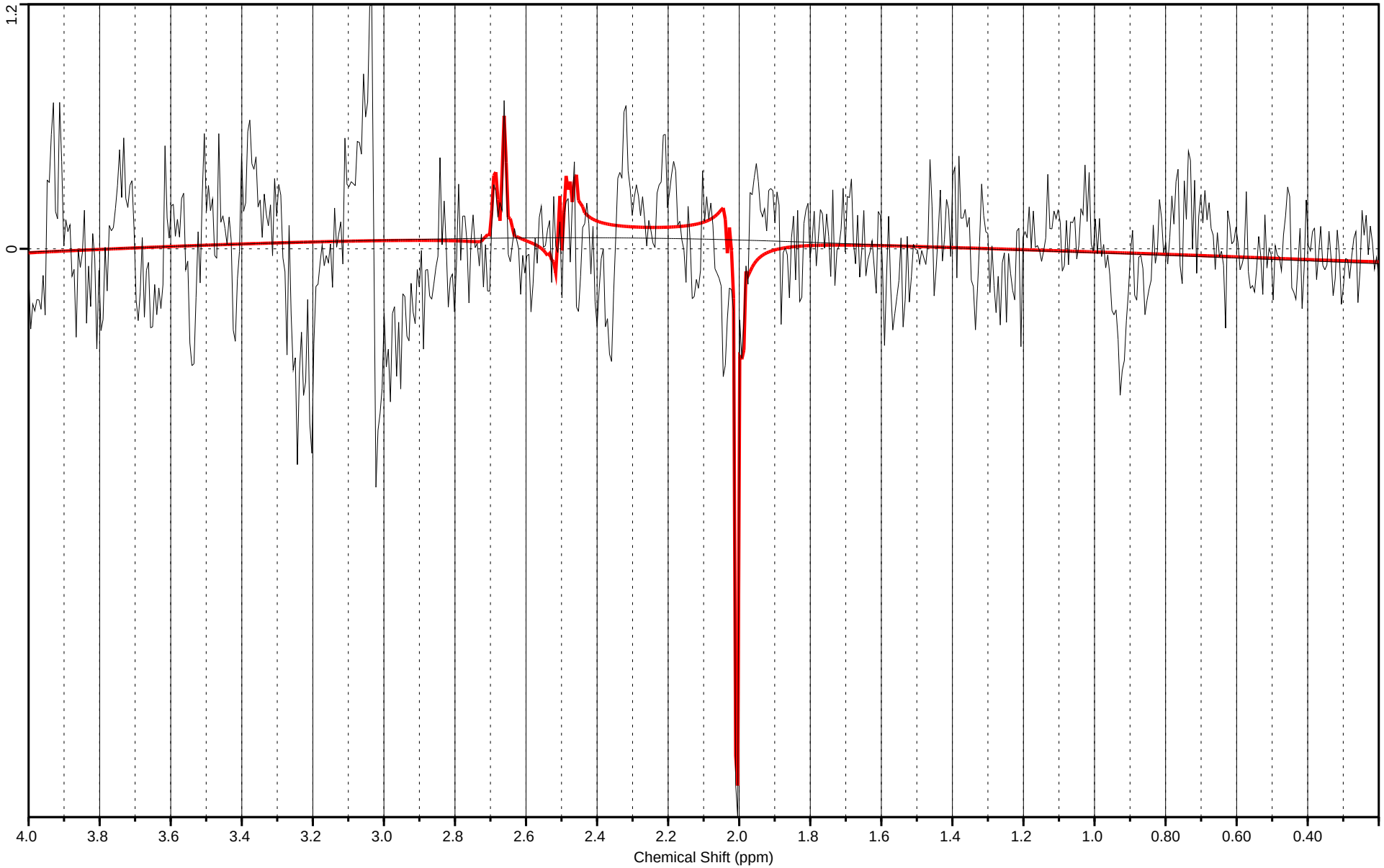

Slice_N1@20_18 02-Jun-2023 14:37:29

Tau Conc. = 6.03E-02

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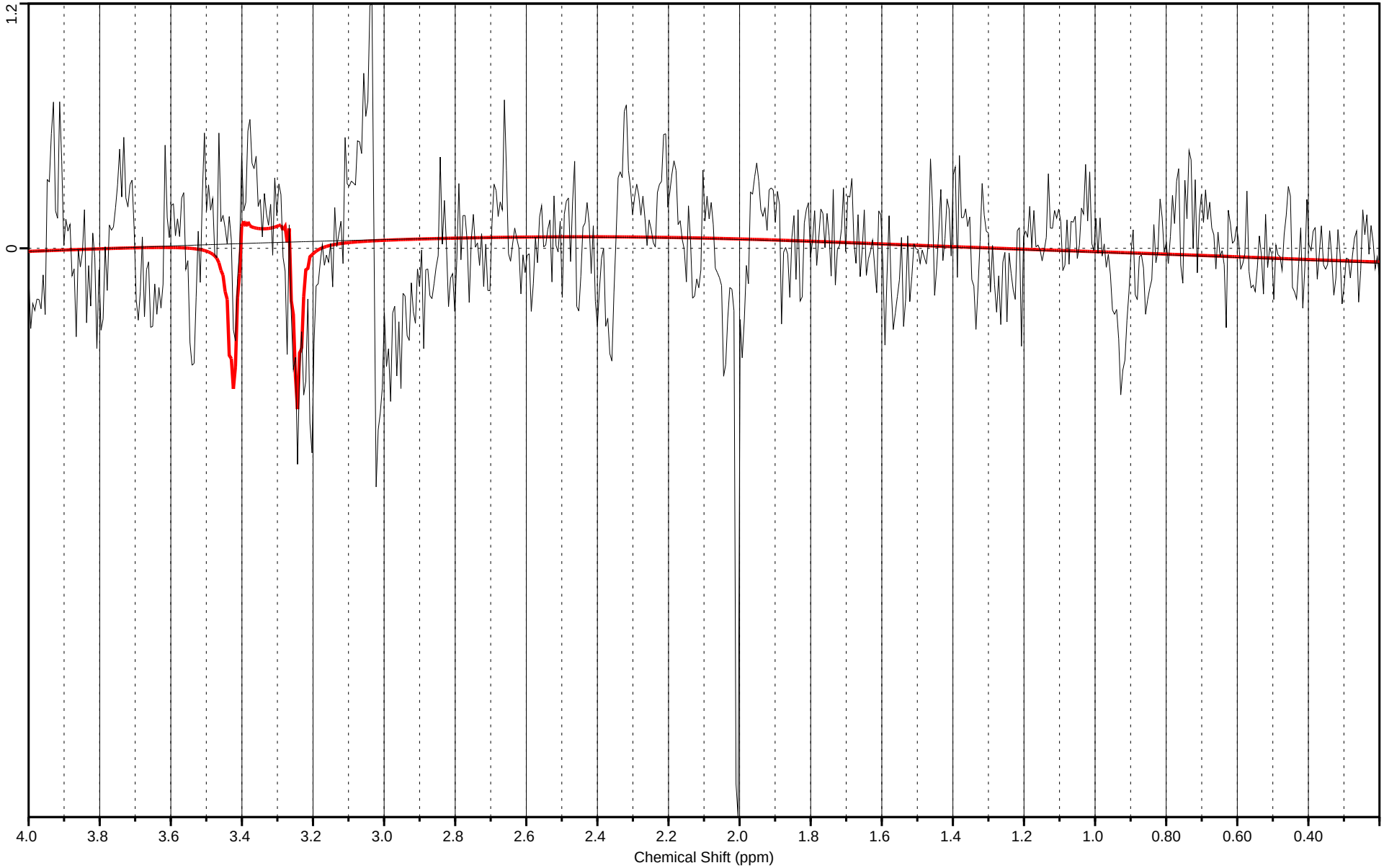

Slice_N1@20_18 02-Jun-2023 14:37:29

PCho Conc. = 7.86E-03

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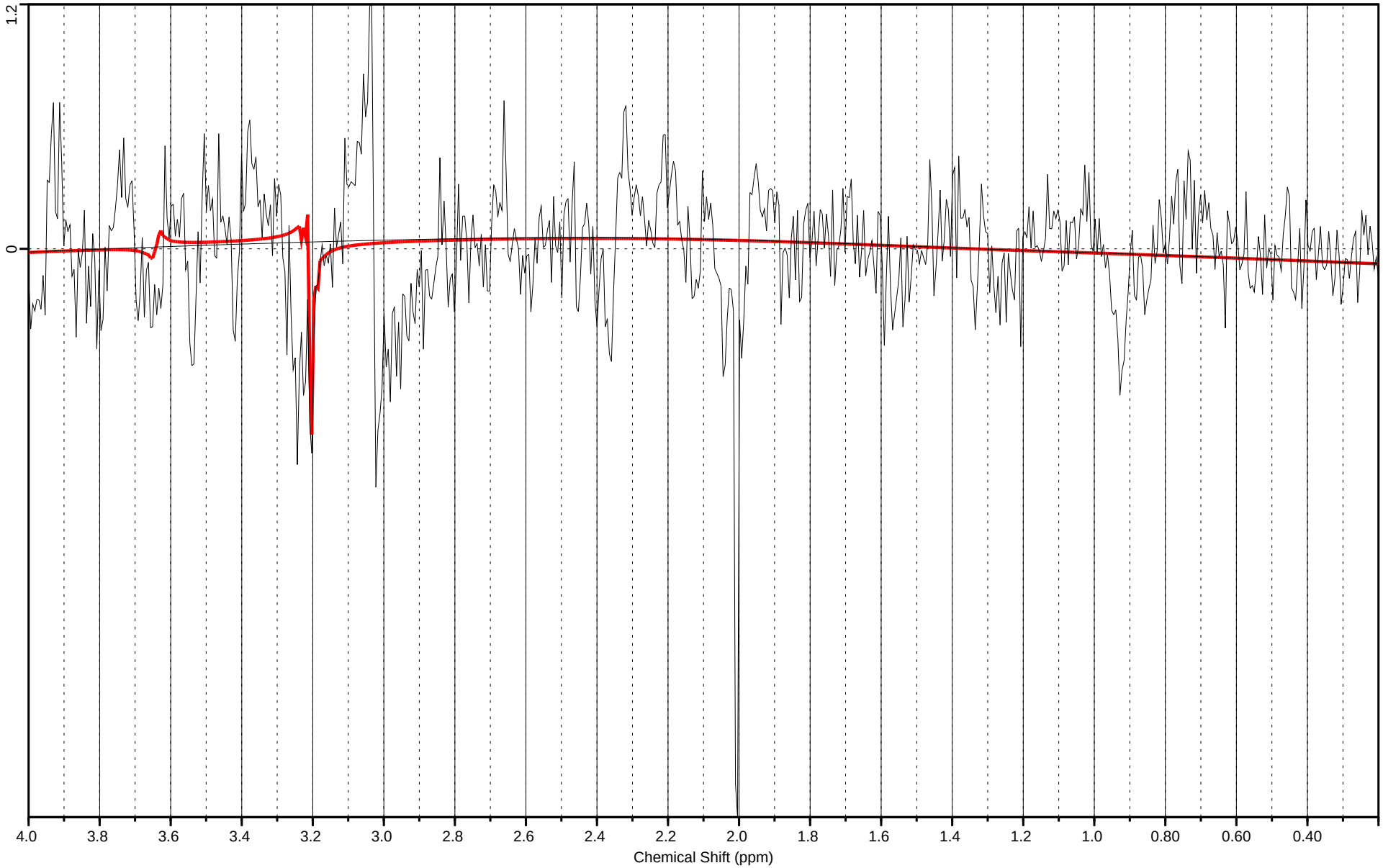

Slice_N1@20_18 02-Jun-2023 14:37:29

GPC Conc. = 3.88E-03

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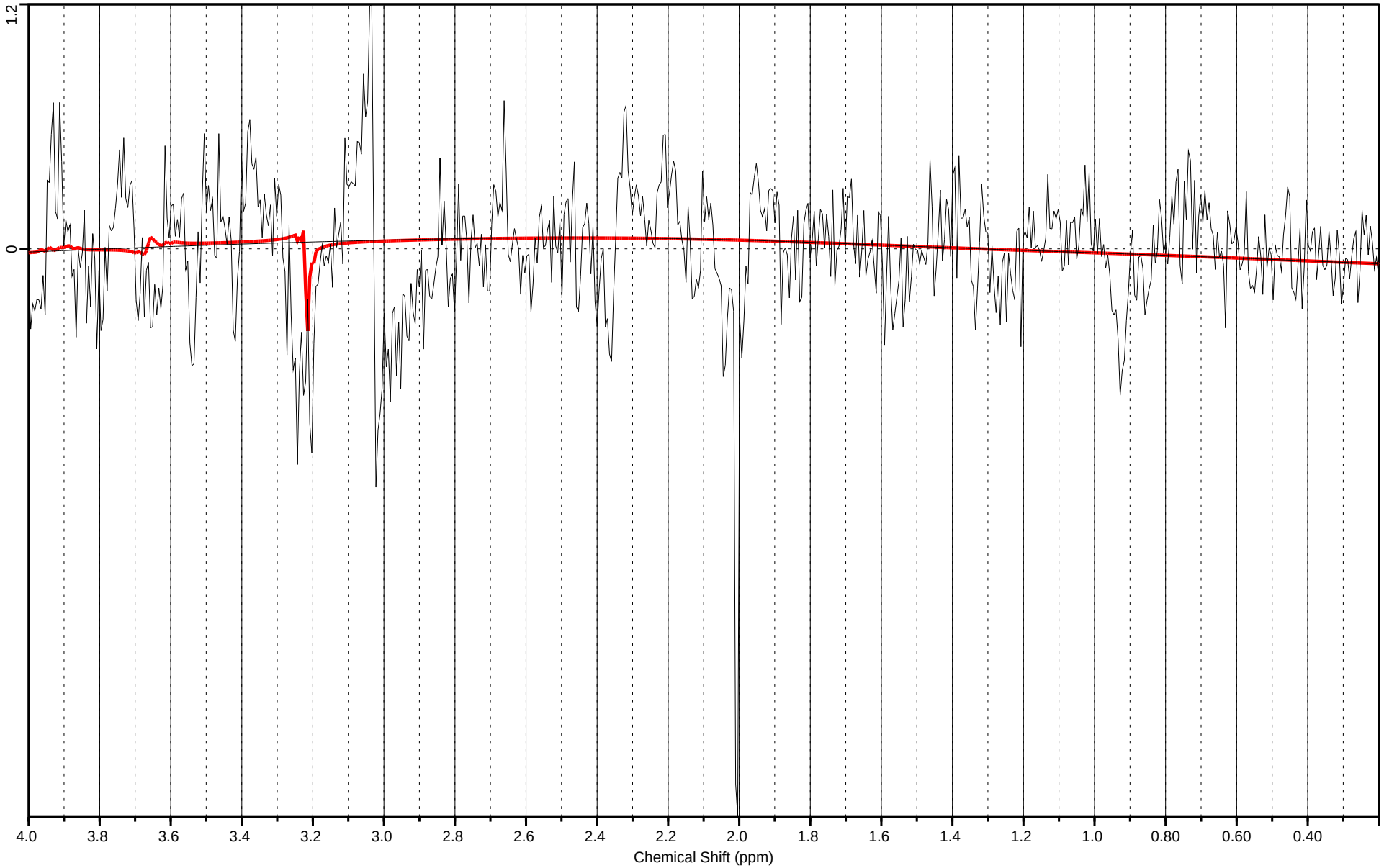

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Glu Conc. = 8.48E-02

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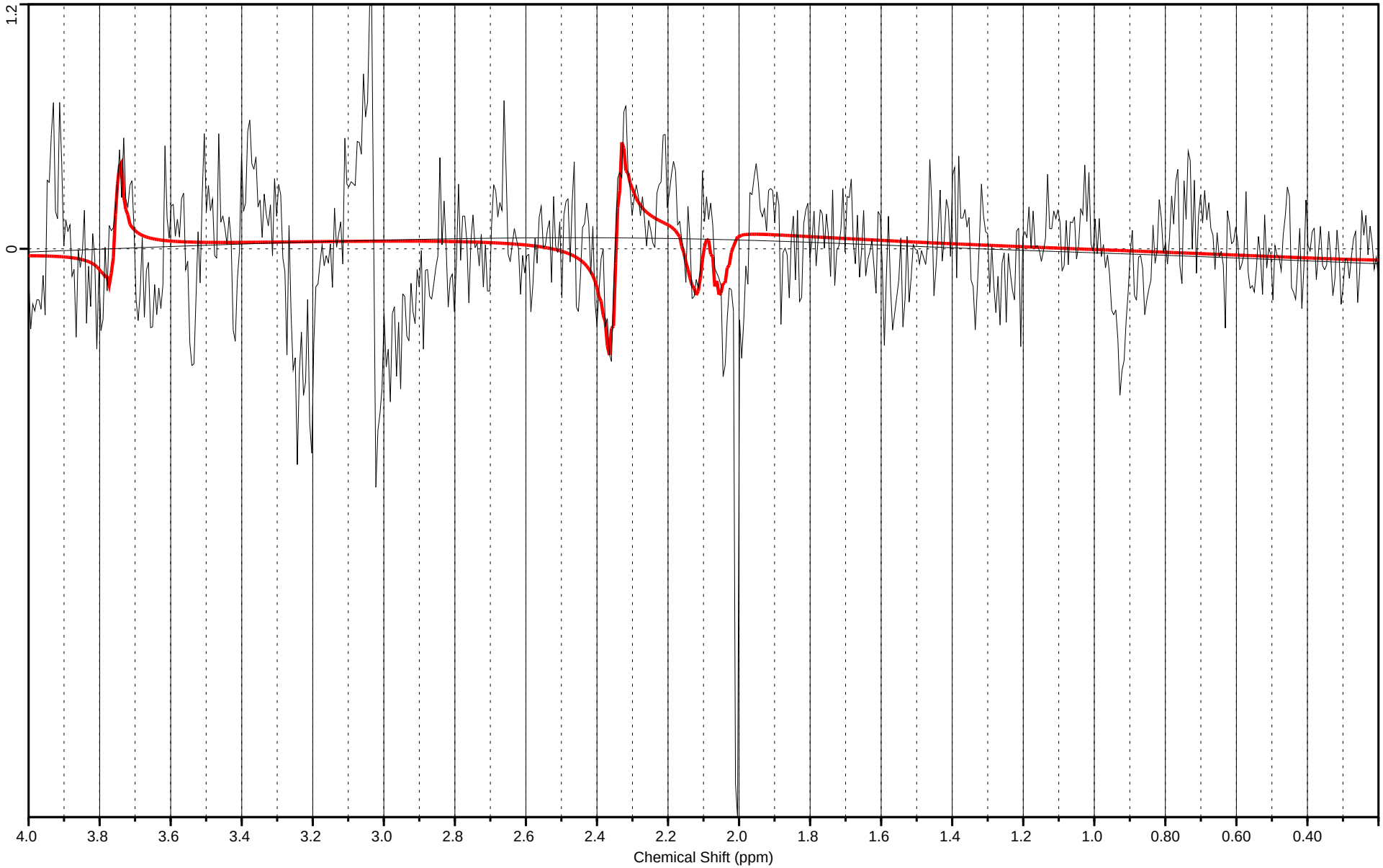

Slice_N1@20_18 02-Jun-2023 14:37:29

Gln Conc. = 1.09E-02

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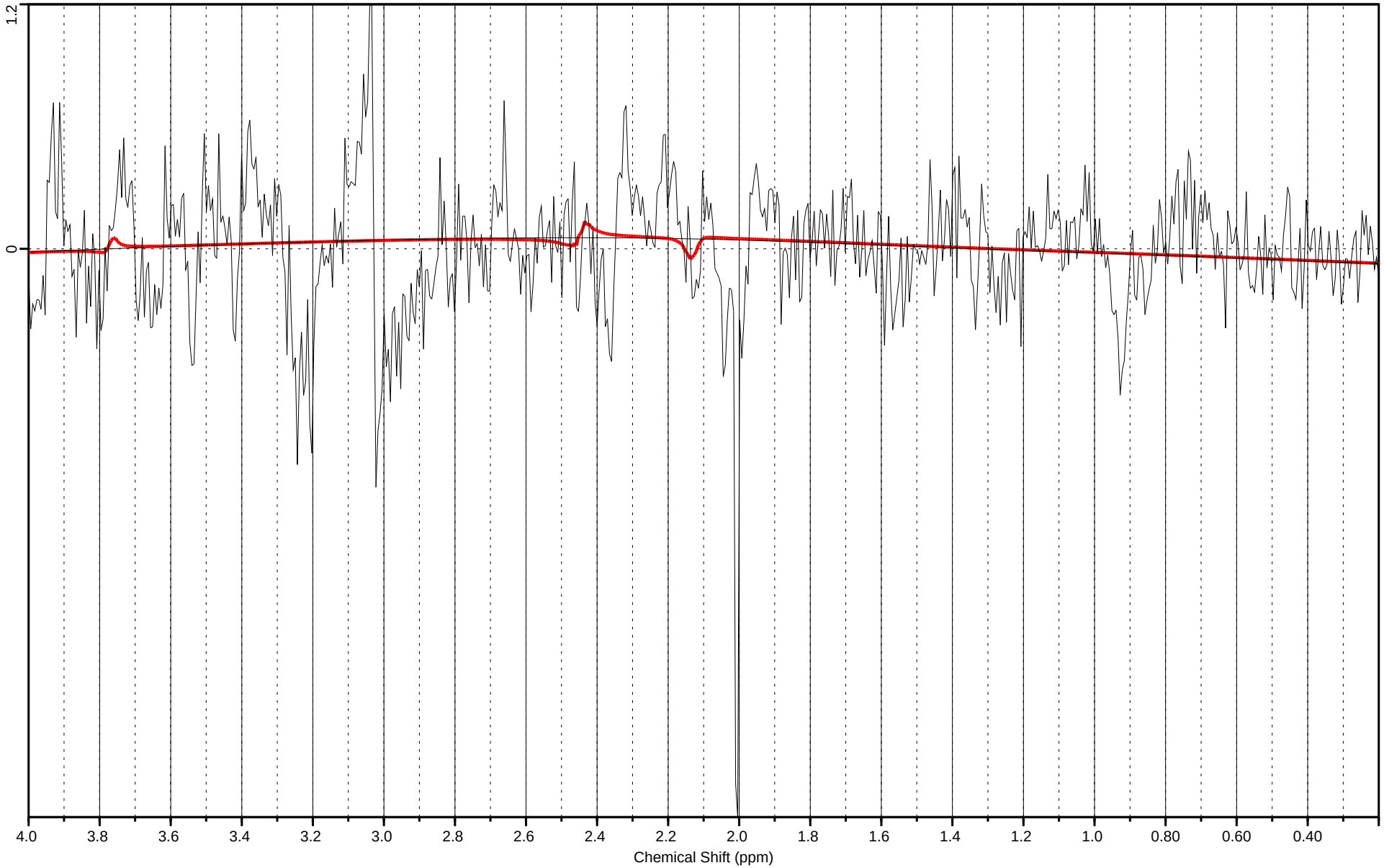

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Ala Conc. = 6.77E-03

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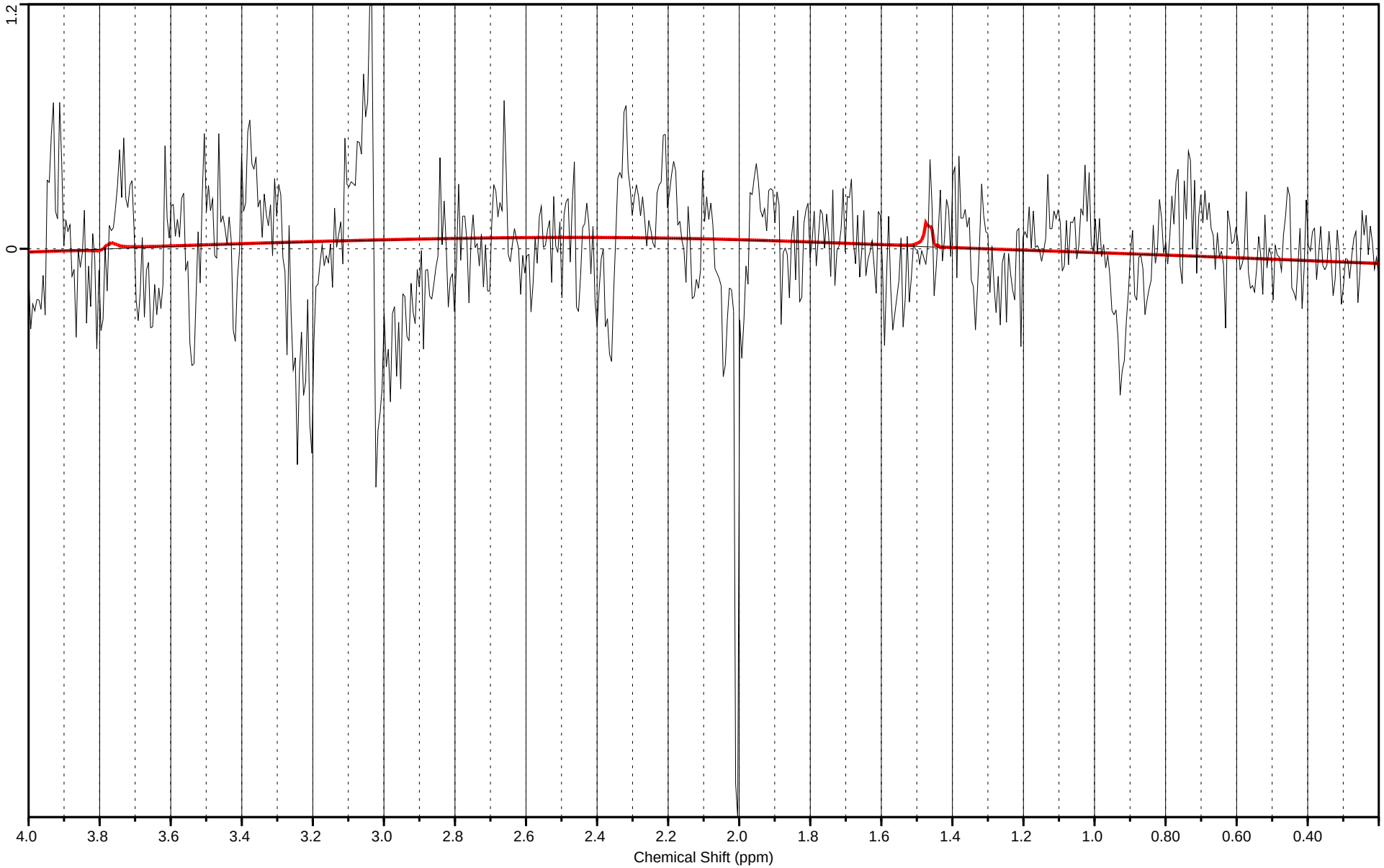

Slice_N1@20_18 02-Jun-2023 14:37:29

Asc Conc. = 1.33E-02

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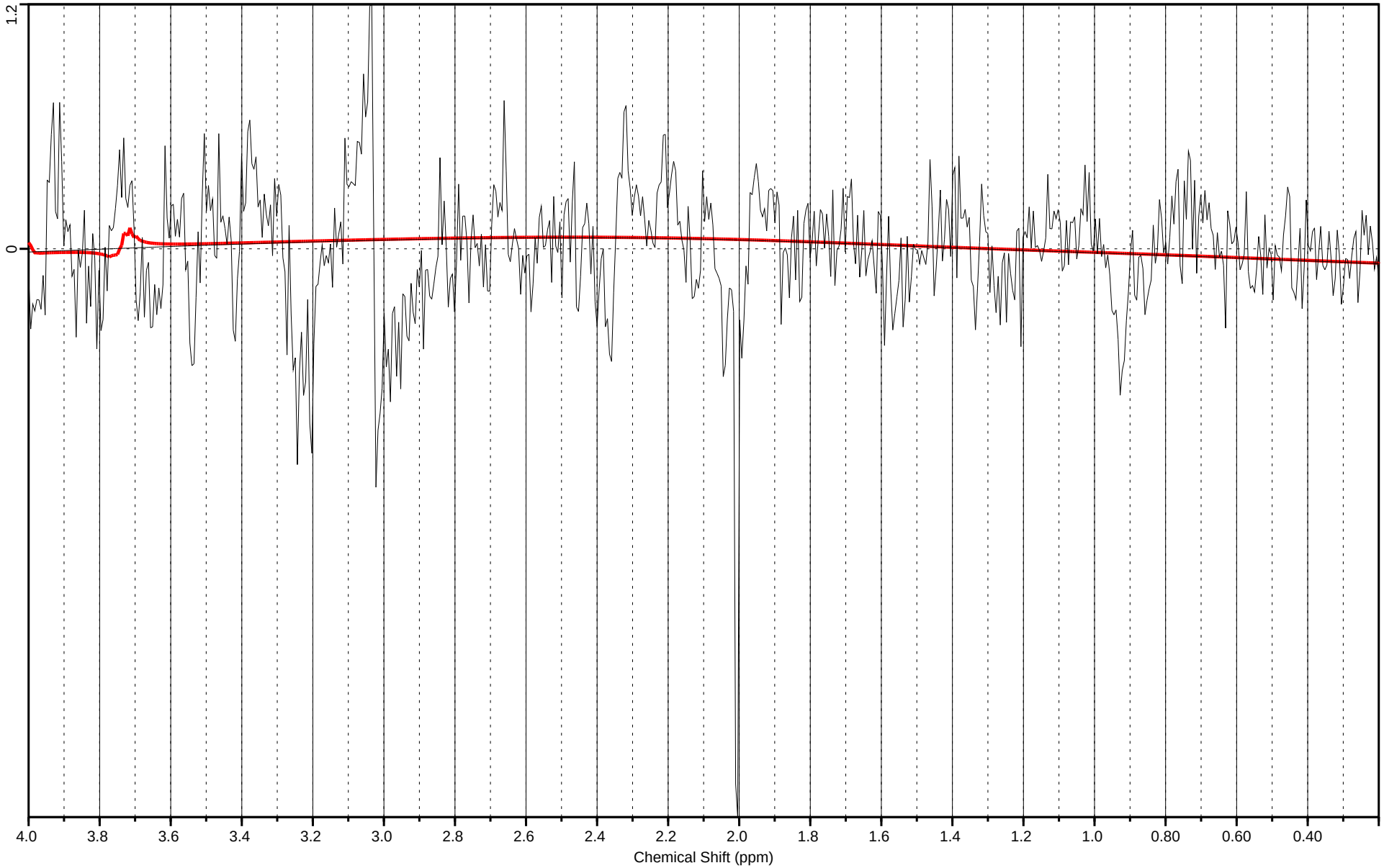

Slice_N1@20_18 02-Jun-2023 14:37:29

Asp Conc. = 7.98E-03

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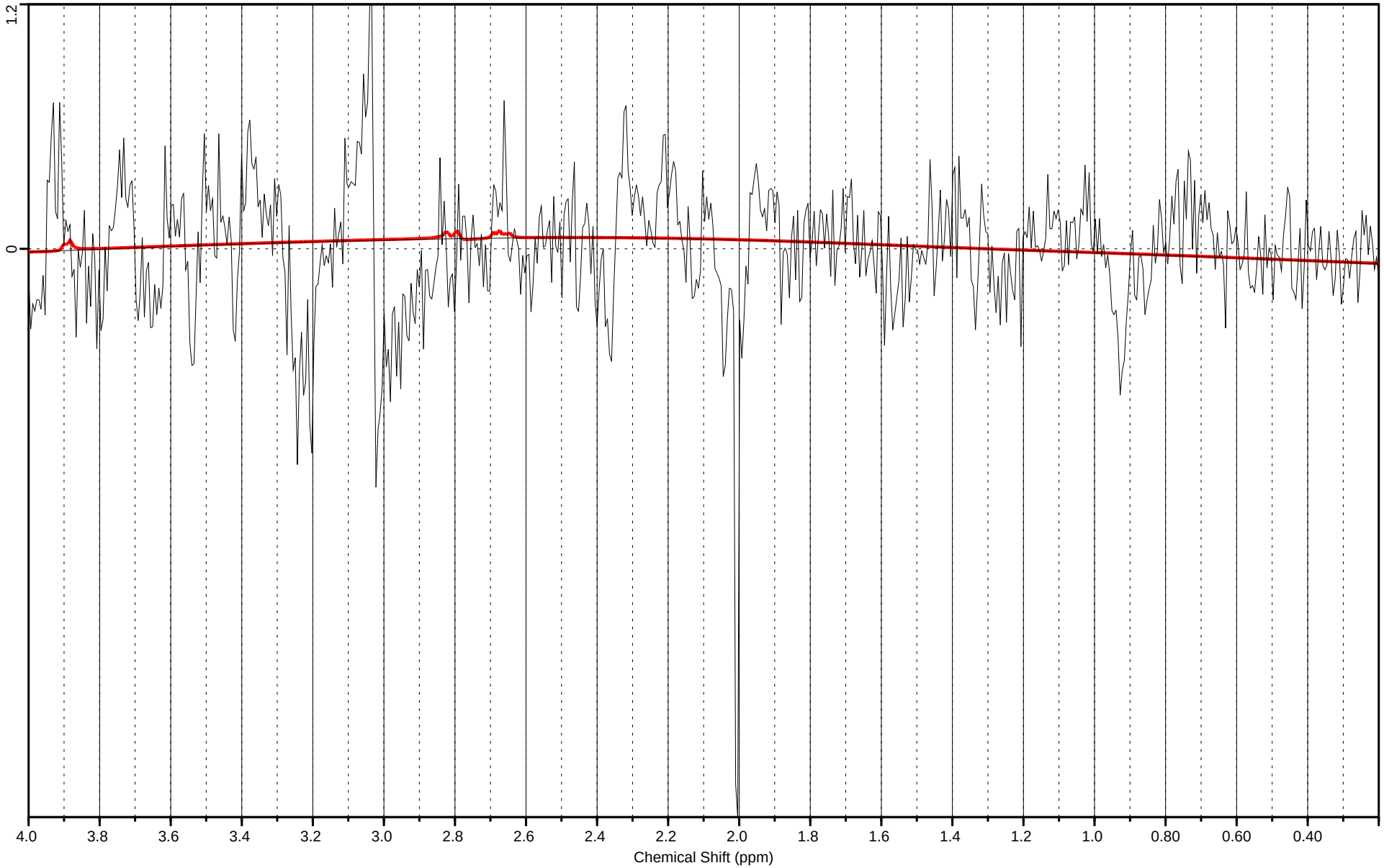

Slice_N1@20_18 02-Jun-2023 14:37:29

GABA Conc. = 1.20E-02

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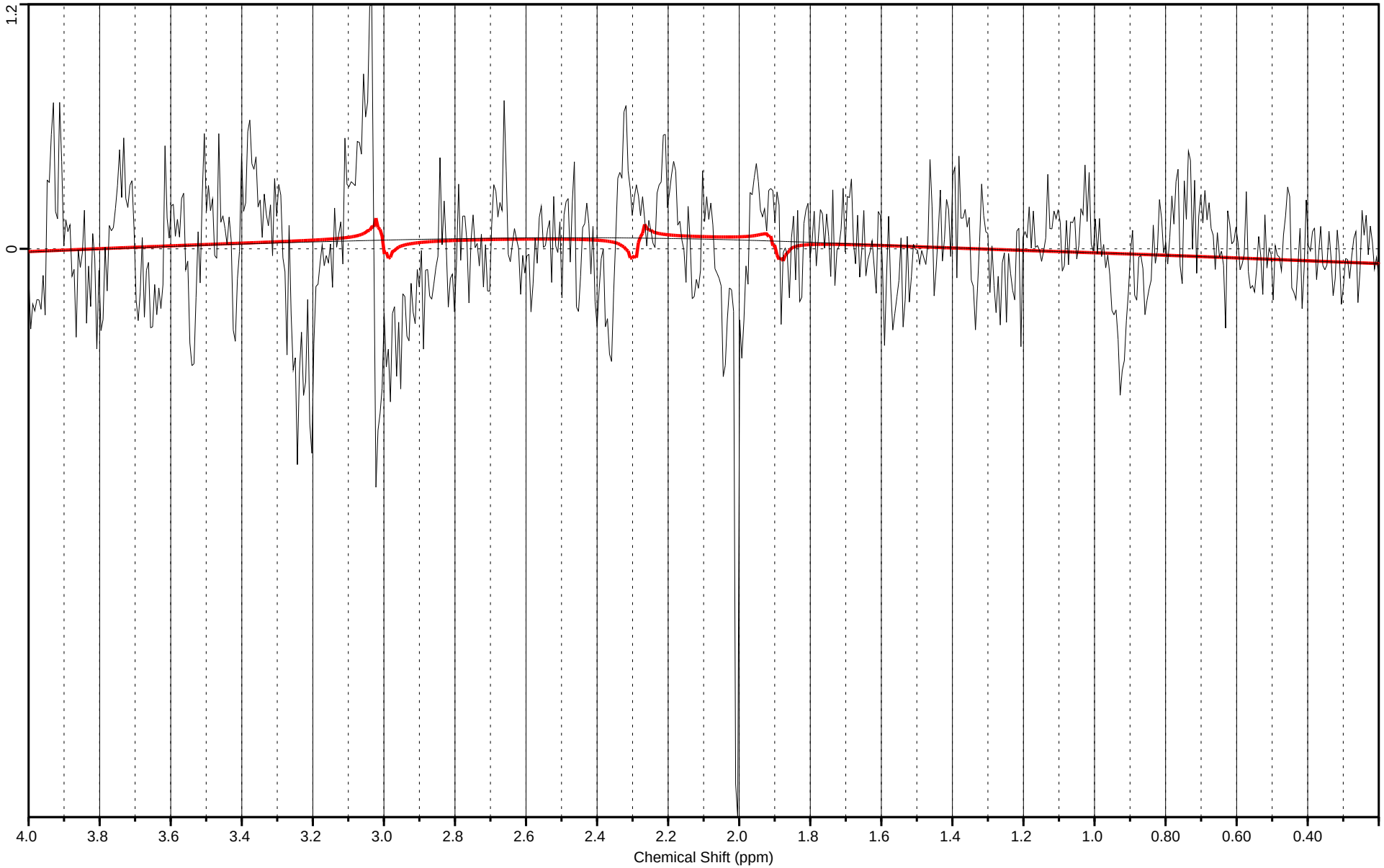

Slice_N1@20_18 02-Jun-2023 14:37:29

Glc Conc. = 6.00E-03

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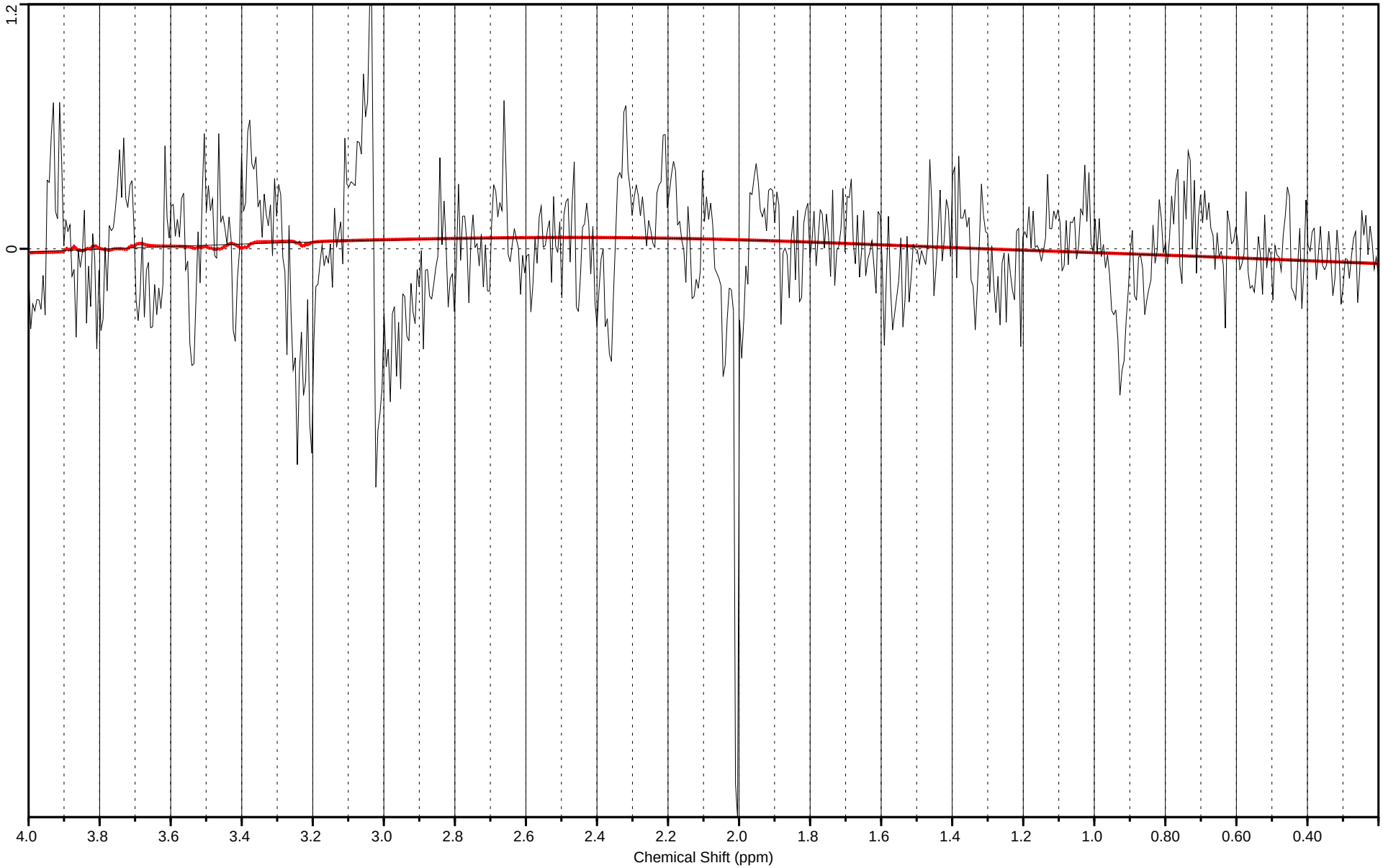

Slice_N1@20_18 02-Jun-2023 14:37:29

GSH Conc. = 6.16E-03

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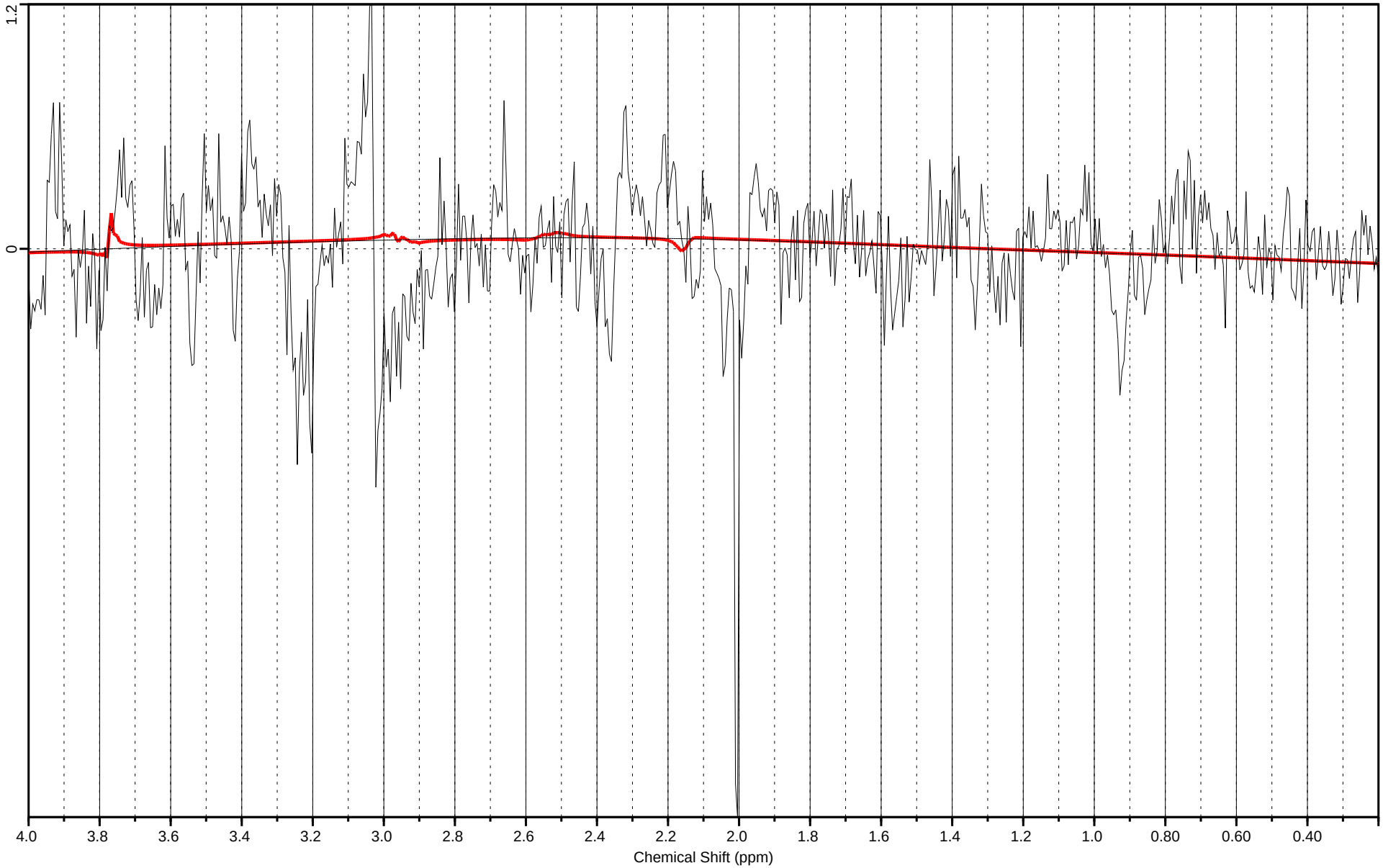

Slice_N1@20_18 02-Jun-2023 14:37:29

Lac Conc. = 1.41E-03

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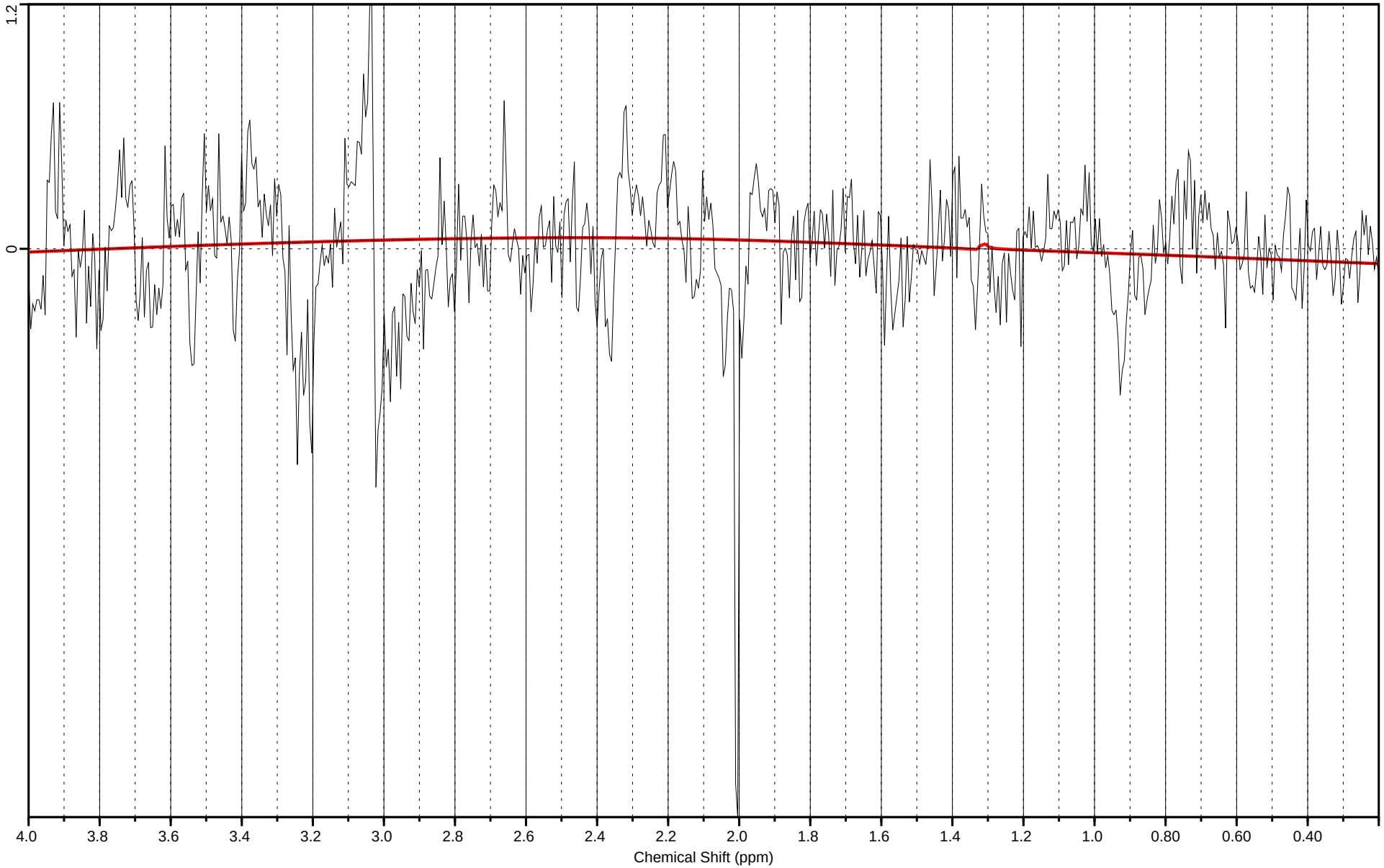

Slice_N1@20_18 02-Jun-2023 14:37:29

NAAG Conc. = 1.07E-02

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