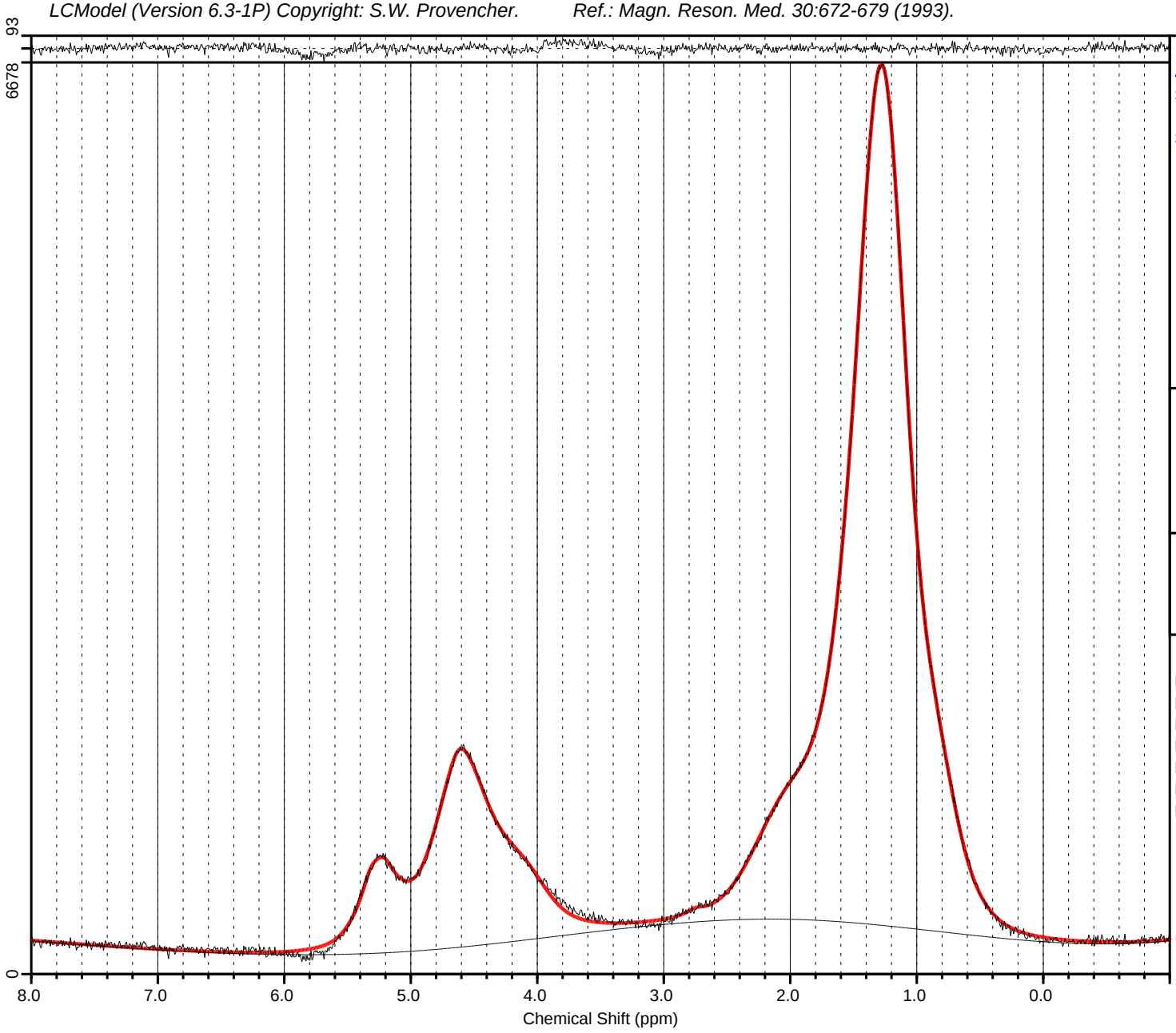
BODY^FAZ-BMAT A01 svs_se_30_Femur_Epiphysis TR/TE=3000/30msec NS=8

Data of: Department of Radiology, University of Pittsburgh

LCModel (Version 6.3-1P) Copyright: S.W. Provencher. *Ref.: Magn. Reson. Med. 30:672-679 (1993).* *13-May-2024 17:13*



Conc.	%SD	/Water	Metabolite
4.08E+03	**1%**	**4.152**	**L16+L09+L13**
3.59E+03	**2%**	**3.655**	**Lip16+Lip13**
497.486	6%	0.507	L28+L23+L21
3.01E+03	**4%**	**3.062**	**Lip13**
488.058	15%	0.497	Lip09
581.891	12%	0.592	Lip16
425.227	6%	0.433	Lip21
59.253	32%	6.0E-02	Lip23
13.006	89%	1.3E-02	Lip28
187.792	13%	0.191	Lip53+Lip52
982.115	5%	1.000	Water
91.608	10%	9.3E-02	Lip43
91.661	10%	9.3E-02	Lip41
77.923	53%	7.9E-02	Lip53
109.869	47%	0.112	Lip52

DIAGNOSTICS

2 info's	PLINLS	7
1 info	RFALSI	12
2 info's	RFALSI	11
1 info	TWOREG	8
1 info	TWOREG	9

MISCELLANEOUS OUTPUT

FWHM = 0.561 ppm S/N = 108
Data shift =-0.048 ppm
Ph: 11 deg 5.0 deg/ppm

INPUT CHANGES

```
NEACH = 9
PPMEND= -1.0
PPMST= 8.0
NUNFIL= 1024
HZPPPM= 1.2324e+02
DELTAT= 5.000e-04
ECHOT= 30.00
FILCSV='/raidgyrus2/users/moonc/GYR
   US2/OngoingResearch/CSIProcessin
   g/data/FAZ-BMAT/A01_2022.10.12-1
   0.24.51/svs_se_30_Femur_Epiphysi
   s_0x0.8/A01.csv'
FILPS='/raidgyrus2/users/moonc/GYRU
   S2/OngoingResearch/CSIProcessing
   /data/FAZ-BMAT/A01_2022.10.12-10
   .24.51/svs_se_30_Femur_Epiphysis
   _0x0.8/A01.ps'
FILCOO='/raidgyrus2/users/moonc/GYR
```

BODY^FAZ-BMAT A01 svs_se_30_Femur_Epiphysis TR/TE=3000/30msec NS=8

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PPMST= 8.0
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HZPPPM= 1.2324e+02
DELTAT= 5.000e-04
ECHOT= 30.00
FILCSV='/raidgyrus2/users/moonc/GYRUS2/OngoingRes
   earch/CSIProcessing/data/FAZ-BMAT/A01_2022.10.
   12-10.24.51/svs_se_30_Femur_Epiphysis_0x0.8/A0
   1.csv'
FILPS='/raidgyrus2/users/moonc/GYRUS2/OngoingRese
   arch/CSIProcessing/data/FAZ-BMAT/A01_2022.10.1
   2-10.24.51/svs_se_30_Femur_Epiphysis_0x0.8/A01
   .ps'
FILCOO='/raidgyrus2/users/moonc/GYRUS2/OngoingRes
   earch/CSIProcessing/data/FAZ-BMAT/A01_2022.10.
   12-10.24.51/svs_se_30_Femur_Epiphysis_0x0.8/A0
   1.coord'
LCOORD= 9
LCSV= 11
LPS= 8
FILRAW='/raidgyrus2/users/moonc/GYRUS2/OngoingRes
   earch/CSIProcessing/data/FAZ-BMAT/A01_2022.10.
   12-10.24.51/svs_se_30_Femur_Epiphysis_0x0.8/A0
   1.raw'
FILBAS= '/raidgyrus2/users/moonc/.lcmodel/basis-s
   ets/3T/gamma_press_te30_123mhz_106.basis'
SPTYPE= 'lipid-8'
SAVDIR= '/raidgyrus2/users/moonc/GYRUS2/OngoingRe
   search/CSIProcessing/data/FAZ-BMAT/A01_2022.10
   .12-10.24.51/svs_se_30_Femur_Epiphysis_0x0.8'
SRCRAW= '/raidgyrus2/users/moonc/GYRUS2/OngoingRe
   search/CSIProcessing/data/FAZ-BMAT/A01_2022.10
   .12-10.24.51/svs_se_30_Femur_Epiphysis_0x0.8/U
   NKNOWN.1.3.12.2.1107.5.2.38.51021.202210121031
   5348071192442'
```