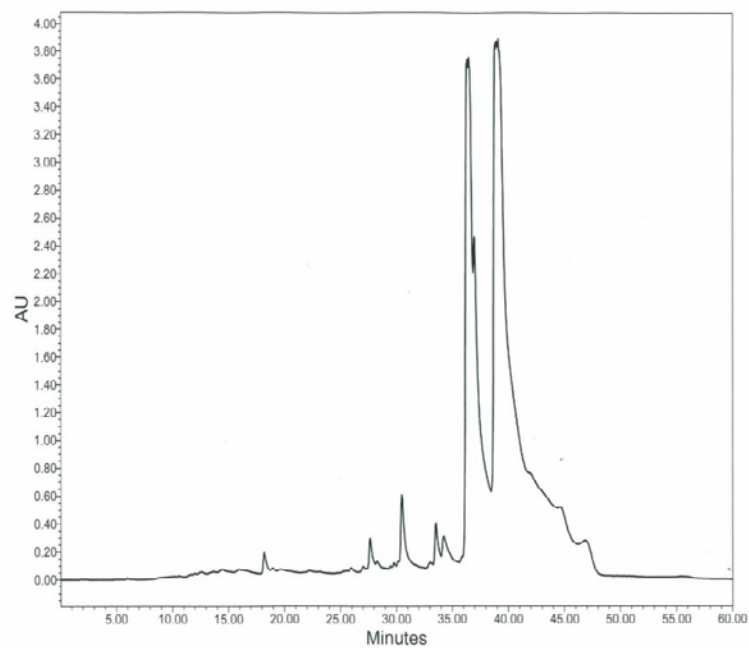
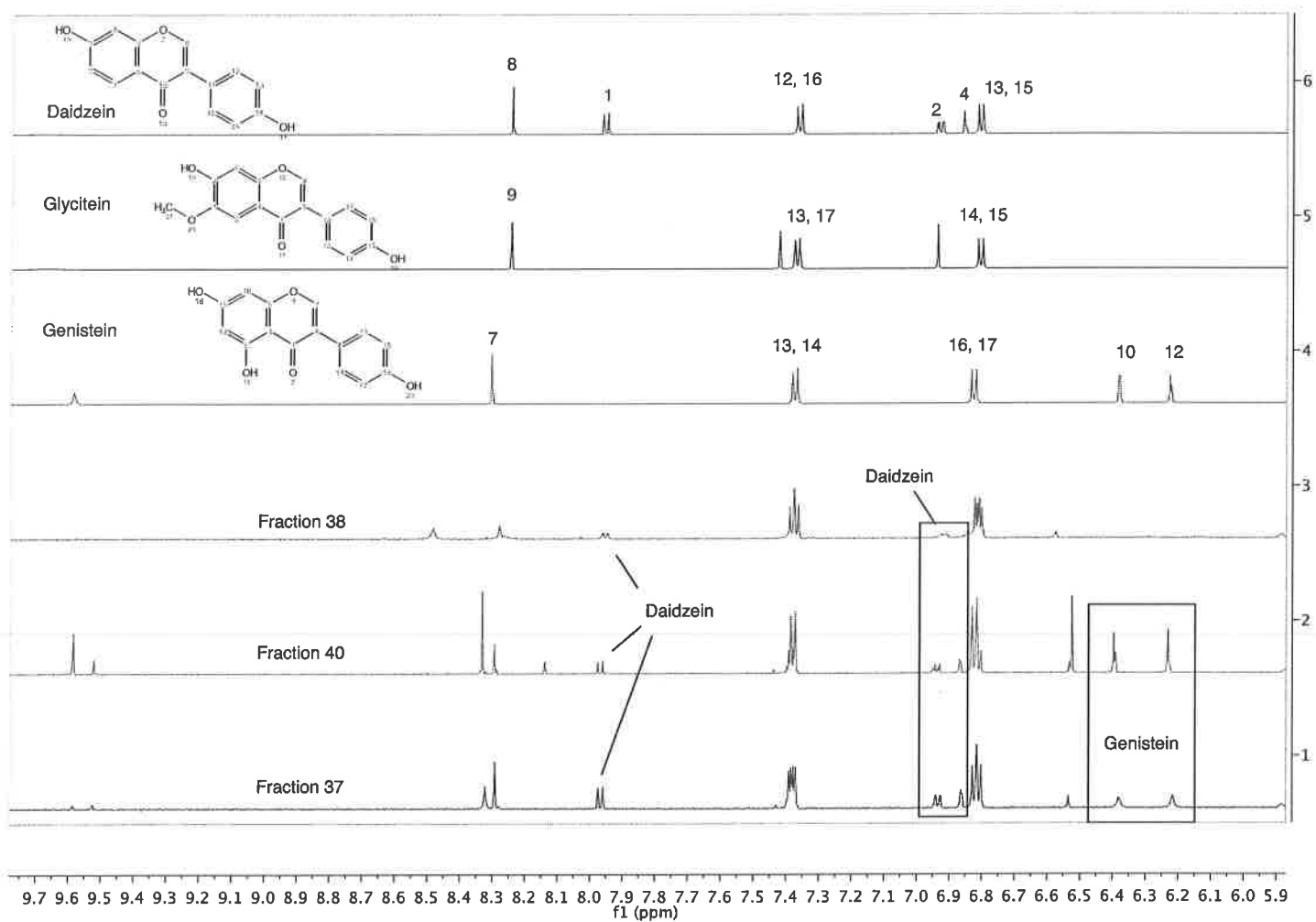


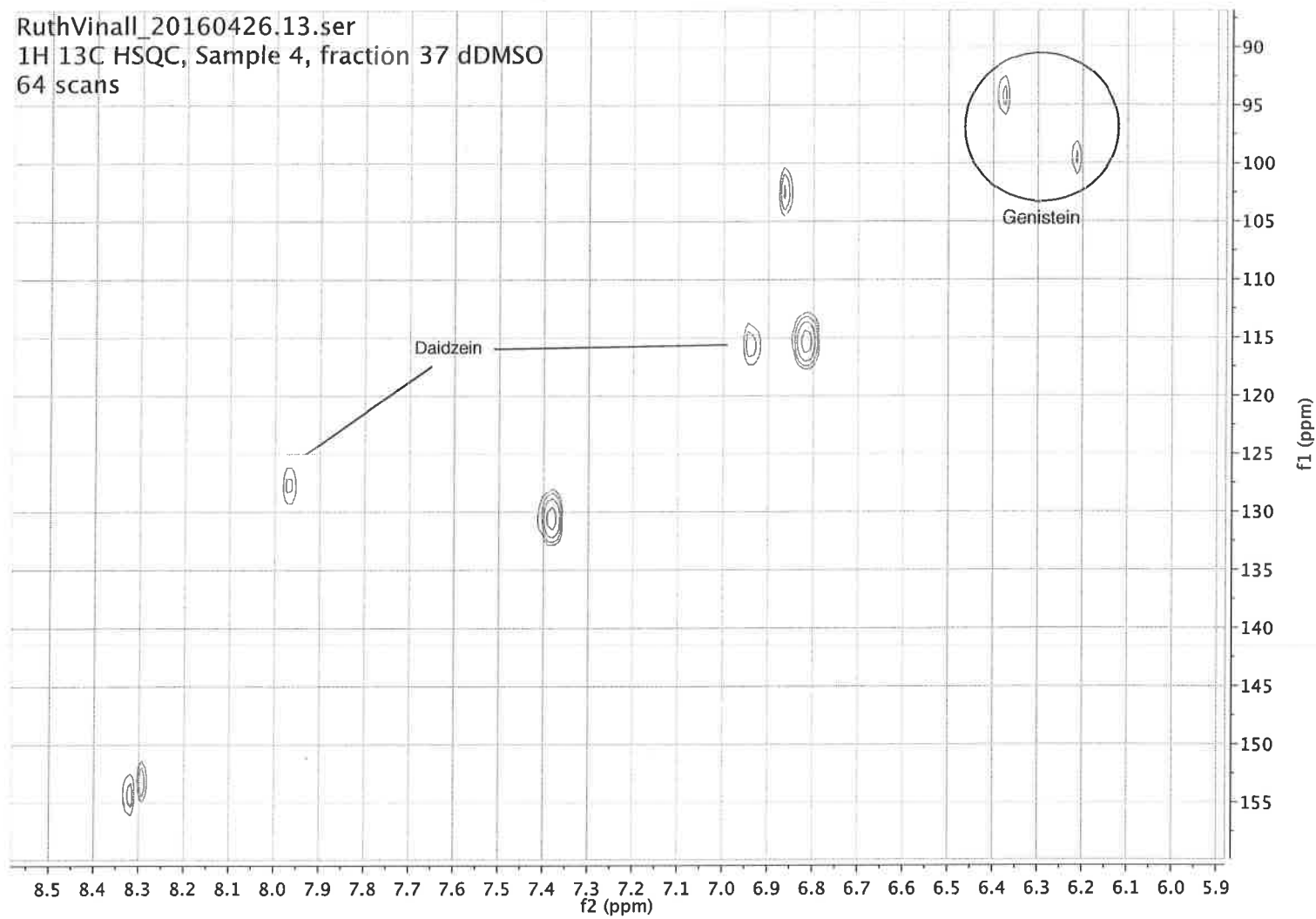


S1 : reverse phase HPLC analysis of GCP



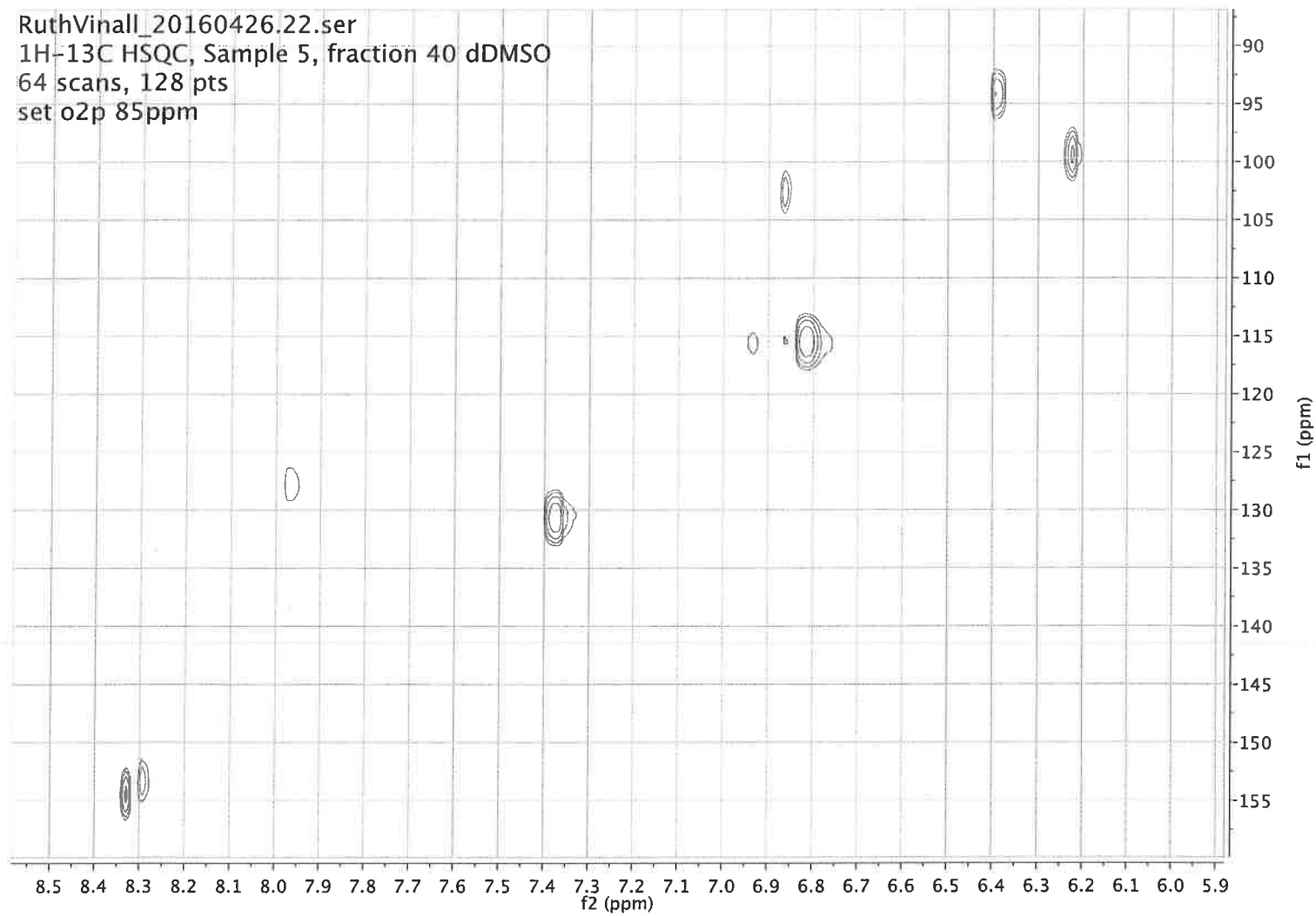
S2: 1D ¹H NMR Analysis

RuthVinall_20160426.13.ser
1H 13C HSQC, Sample 4, fraction 37 dDMSO
64 scans



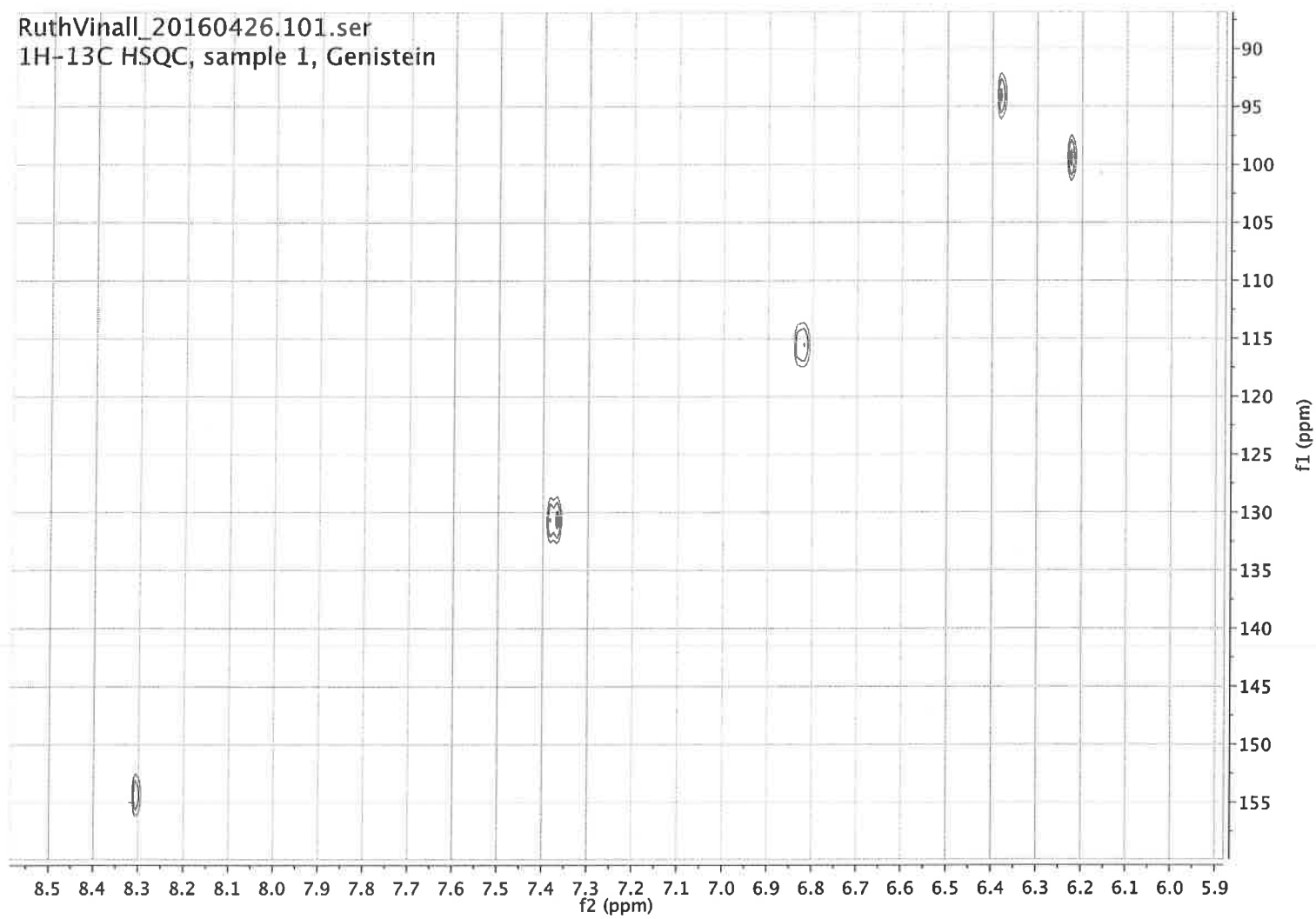
S3: 2D 1H-13C HSQC NMR analyses, fraction 37

RuthVinalI_20160426.22.ser
1H-13C HSQC, Sample 5, fraction 40 dDMSO
64 scans, 128 pts
set o2p 85ppm

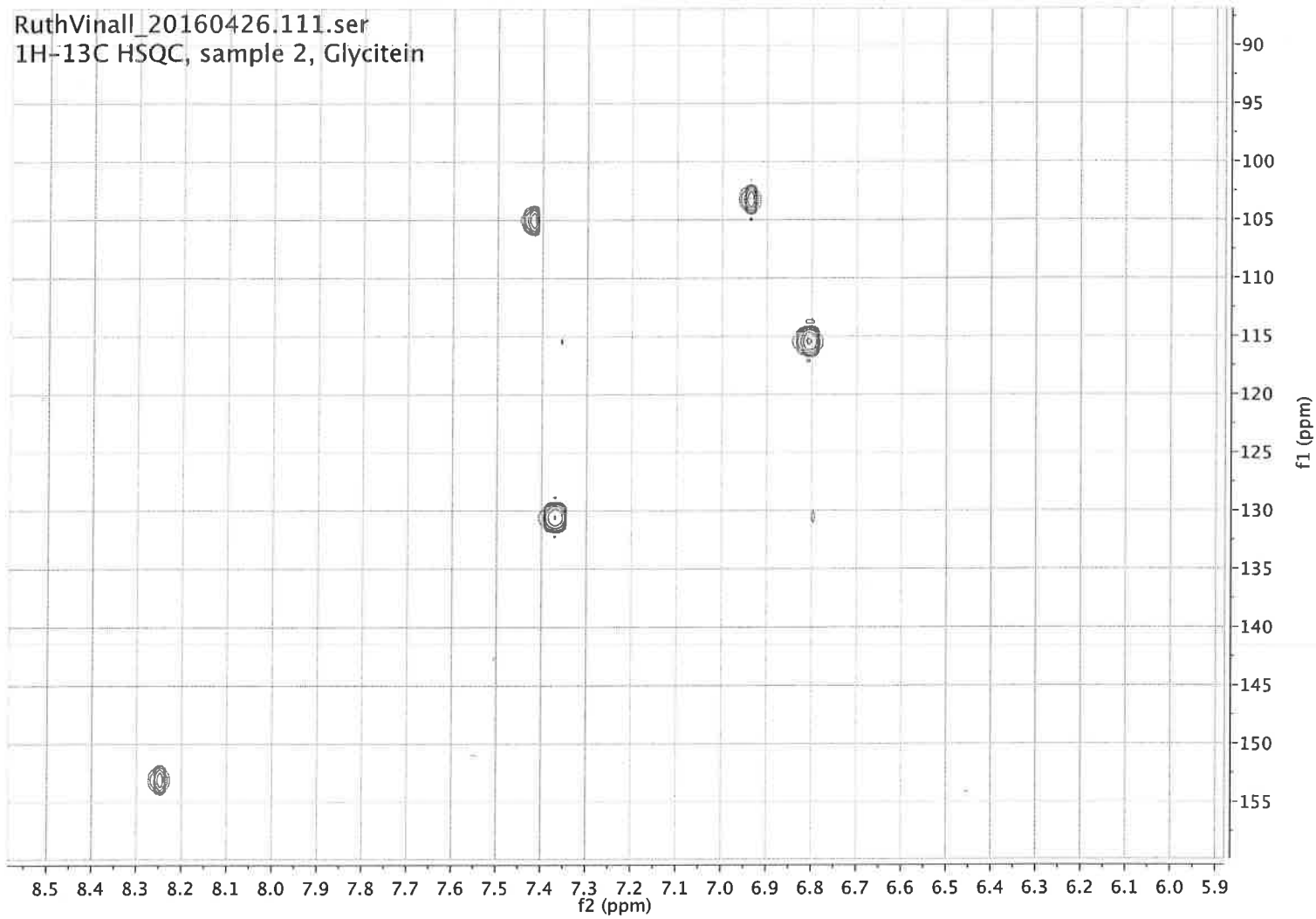


S4: 2D 1H-13C HSQC NMR analyses, fraction 40

RuthVinalI_20160426.101.ser
1H-13C HSQC, sample 1, Genistein

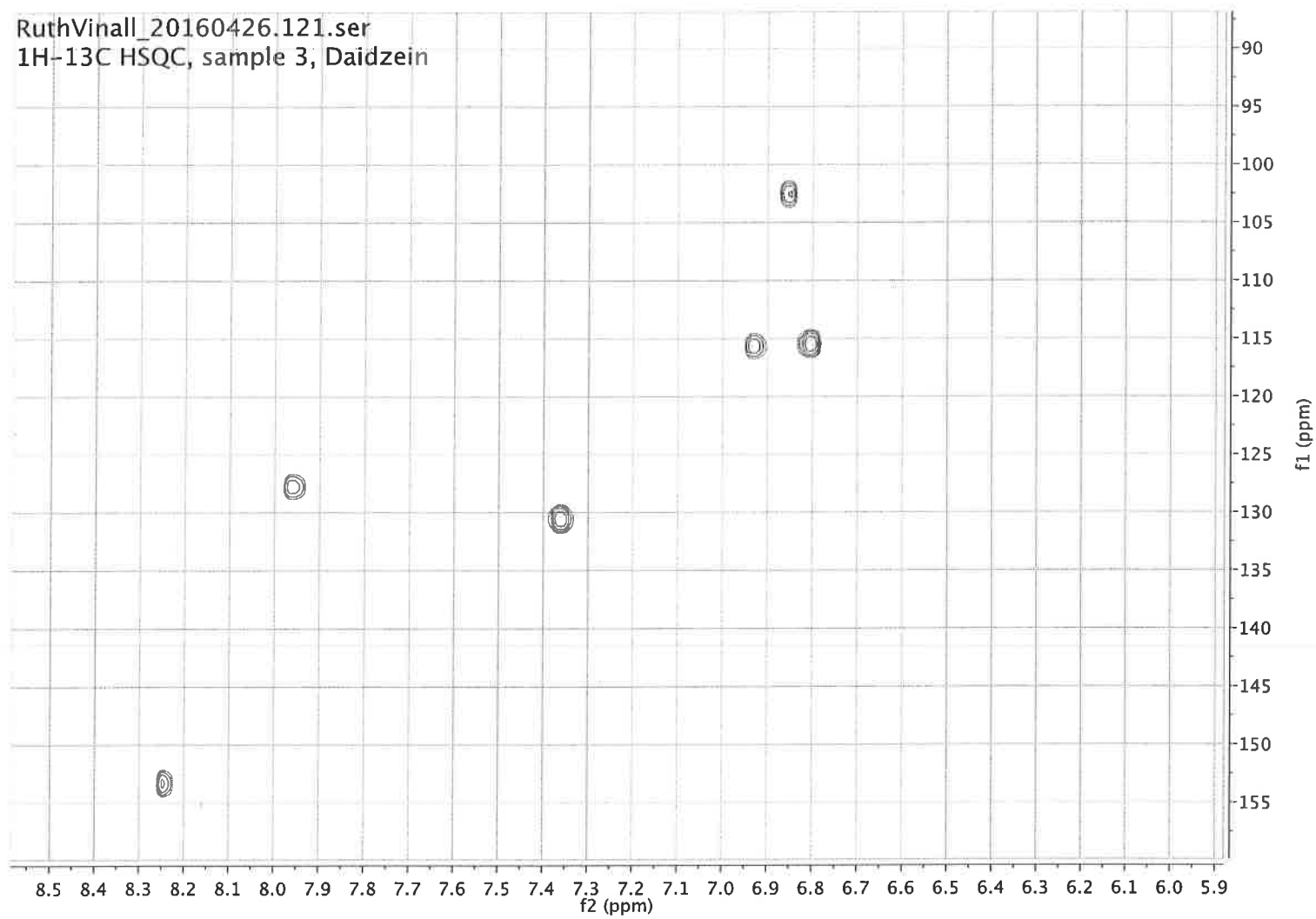


S5: 2D 1H-13C HSQC NMR analyses, Genistein

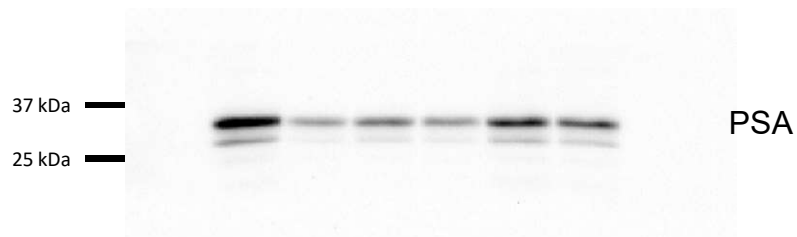
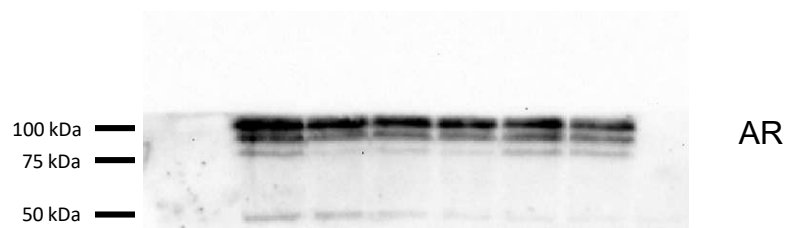


S6: 2D 1H-13C HSQC NMR analyses, glycitein

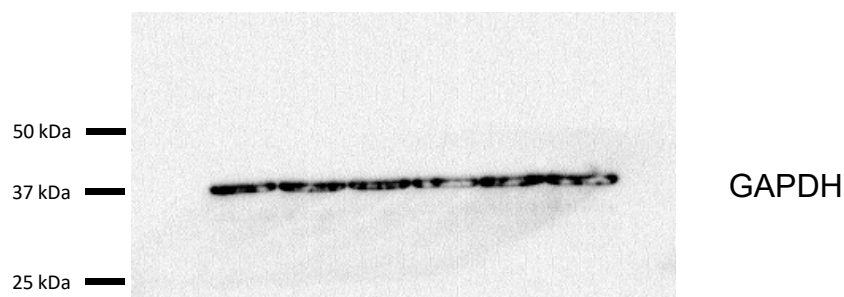
RuthVinal_20160426.121.ser
1H-13C HSQC, sample 3, Daidzein



S7: 2D 1H-13C HSQC NMR analyses, daidzein



	V	GCP	Gen	Fr.40	Gly	Fr.37
AR, densitometry	17691.69	10928.16	11291.06	10687.87	12138.36	9131.21
PSA, densitometry	8720.07	2141.49	2936.74	2063.08	5215.76	4088.46
PSA:AR ratio	0.49	0.20	0.26	0.19	0.42	0.44



	V	GCP	Gen	Fr.40	Gly	Fr.37
GAPDH, densitometry	12068.16	12498.19	12153.94	10654.65	12010.76	11765.89

S8: Western blot quantification