What’s in the pots? Identifying possible extensification in Roman Britain through analysis of organic residues in pottery

*By* C.E. Greenwood, L.J.E. Cramp and T. Hodos

Supplementary Info

# Lists of sherds sampled from study sites

The supplementary info contains the archaeological and chemical details of all sherds examined in this study. Context numbers and fabric codes refer to the original publications of these sherds.

Sherds are listed by site and then by period after which the fabric, form and part of the sherd is listed. Organic residue analysis data is summarised with the lipid concentration, biomarkers identified and the δ13C and Δ13C values are presented, where these were determined. Finally, a characterisation of the origin of the residue is given, e.g. “milk fat”.

Table A2.1 Sherds investigated from Cirencester. Form and fabric identifications by author. Unquant. = unquantifiable

| **Sherd ID** | **Date** | **Context** | **Fabric** | **Form** | **Part** | **Lipid Conc. µg g-1** | **Biomarkers** | **δ13C16:0 (‰)** | **δ13C18:0 (‰)** | **Δ13C (‰)** | **Residue Characterisation** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CIR 91 | 1st century AD | AY I 26 | Local black burnished ware | ? | Rim | Unquant. | C16:0 and C18:0 FAs | -27.7 | -29.1 | -1.4 | Mixed animal fat |
| CIR 92 | 1st century AD | AY I 26 | Local black burnished ware | ? | Rim | 942 | C16:0 and C18:0 FAs | -26.0 | -28.2 | -2.3 | Mixed animal fat |
| CIR 93 | 1st century AD | AY I 26 | Local greyware | Jar | Rim | 1003 | C16:0 and C18:0 FAs | -26.2 | -27.1 | -1.0 | Mixed animal fat |
| CIR 94 | 1st century AD | AY I 26 | ? | ? | Rim | 0 | - | - | - | - | - |
| CIR 95 | 1st century AD | AY I 26 | ? | ? | Rim | 132 | C16:0 and C18:0 FAs | -27.5 | -30.9 | -3.5 | Mixed animal fat |
| CIR 96 | 1st century AD | AY I 26 | Local greyware | ? | Rim | 0 | - | - | - | - | - |
| CIR 97 | 1st century AD | AY I 26 | Local black burnished ware | Jar | Rim | 2632 | C16:0 and C18:0 FAs | -27.3 | -28.9 | -1.6 | Mixed animal fat |
| CIR 98 | 1st century AD | AY I 26 | Local black burnished ware | ? | Rim | 949 | C16:0 and C18:0 FAs | -26.6 | -29.9 | -3.4 | Mixed animal fat |
| CIR 99 | 1st century AD | AY I 26 | Local greyware | ? | Rim | 0 | - | - | - | - | - |
| CIR 101 | 1st century AD | AX II 43 | Alice Holt | ? | Rim | 0 | - | - | - | - | - |
| CIR 102 | 1st century AD | AX II 43 | Alice Holt | ? | Rim | 0 | - | - | - | - | - |
| CIR 103 | 1st century AD | AX II 43 | Alice Holt | Jar/beaker | Body | 661 | C16:0 and C18:0 FAs | - | - | - | Mixed animal fat |
| CIR 104 | 1st century AD | AX II 43 | Alice Holt | jar | Rim | 0 | - | - | - | - | - |
| CIR 106 | 1st century AD | AX II 43 | Alice Holt | jar/beaker | Body | 2314 | C16:0 and C18:0 FAs | -27.8 | -29.5 | -1.7 | Mixed animal fat |
| CIR 61 | 2nd century AD | AG III 29 | Local greyware | ? | Rim | 977 | C16:0 and C18:0 FAs | -27.8 | -29.8 | -1.9 | Mixed animal fat |
| CIR 62 | 2nd century AD | AG III 29 | Local greyware | Jar | Rim | 2156 | C16:0 and C18:0 FAs | -27.2 | -28.9 | -1.8 | Mixed animal fat |
| CIR 63 | 2nd century AD | AF I 52 | BB1 | Jar | Rim | 4051 | C16:0 and C18:0 FAs | -25.7 | -26.2 | -0.5 | Mixed animal fat |
| CIR 64 | 2nd century AD | DQ I 180 | ? | Jar | Rim | 8612 | C16:0 and C18:0 FAs | -28.0 | -29.7 | -1.7 | Mixed animal fat |
| CIR 65 | 2nd century AD | DQ I 180 | ? | Jar | Rim | 7780 | C16:0 and C18:0 FAs | -27.2 | -29.1 | -1.9 | Mixed animal fat |
| CIR 66 | 2nd century AD | DQ I 188 | BB1 | Jar | Rim | 4616 | C16:0 and C18:0 FAs | -26.5 | -28.1 | -1.5 | Mixed animal fat |
| CIR 67 | 2nd century AD | DQ I 188 | Local greyware | Jar | Rim | 39 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CIR 68 | 2nd century AD | AD II 23 | Local greyware | Jar | Rim | 252 | C16:0 and C18:0 FAs | -25.6 | -25.4 | 0.2 | Porcine carcass fat |
| CIR 69 | 2nd century AD | AD II 19 | Local greyware | Jar | Rim | 0 | - | - | - | - | - |
| CIR 70 | 2nd century AD | CC VII 27 | BB1 | ? | Rim | 6263 | C16:0 and C18:0 FAs | -27.2 | -29.3 | -2.2 | Mixed animal fat |
| CIR 71 | 2nd century AD | CC VII 27 | BB1 | Jar | Rim | 958 | C16:0 and C18:0 FAs | -26.6 | -27.7 | -1.1 | Mixed animal fat |
| CIR 72 | 2nd century AD | CC VII 23 | BB1 | ? | Body | 367 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CIR 73 | 2nd century AD | CC VII 23 | BB1 | ? | Rim | 1995 | C16:0 and C18:0 FAs | -27.7 | -28.9 | -1.1 | Mixed animal fat |
| CIR 74 | 2nd century AD | CC VII 29 | BB1 | Jar | Body | 827 | C16:0 and C18:0 FAs | -27.1 | -27.8 | -0.7 | Mixed animal fat |
| CIR 75 | 2nd century AD | CC VII 26 | ?BB1 | ? | Body | 13,027 | C16:0 and C18:0 FAs | -27.2 | -29.1 | -1.8 | Mixed animal fat |
| CIR 01 | 3rd century AD | DL VI 9 F74 | BB1 | Jar | Rim | 968 | C16:0 and C18:0 FAs | -26.8 | -28.6 | -1.8 | Mixed animal fat |
| CIR 02 | 3rd century AD | DL VI 9 F74 | BB1 | Jar | Rim | 1568 | C16:0 and C18:0 FAs | -25.9 | -27.0 | -1.0 | Mixed animal fat |
| CIR 03 | 3rd century AD | DL VI 9 F74 | BB1 | Jar | Rim | 9148 | C16:0 and C18:0 FAs | -27.2 | -28.5 | -1.4 | Mixed animal fat |
| CIR 04 | 3rd century AD | DL VI 9 F74 | BB1 | Jar | Rim | 477 | C16:0 and C18:0 FAs | -27.0 | -28.7 | -1.7 | Mixed animal fat |
| CIR 05 | 3rd century AD | DL VI 9 F74 | BB1 | Jar | Rim | 11,021 | C16:0 and C18:0 FAs | -27.2 | -28.9 | -1.7 | Mixed animal fat |
| CIR 06 | 3rd century AD | DL VI 9 F74 | BB1 | Jar | Rim | 8203 | C16:0 and C18:0 FAs | -27.3 | -29.3 | -2.0 | Mixed animal fat |
| CIR 07 | 3rd century AD | DL VI 9 F74 | BB1 | Jar | Rim | 315 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CIR 08 | 3rd century AD | DL VI 9 F74 | BB1 | Jar | Rim | 3031 | C16:0 and C18:0 FAs | -25.9 | -26.7 | -0.8 | Mixed animal fat |
| CIR 09 | 3rd century AD | DL VI 9 F74 | BB1 | Jar | Rim | 1000 | C16:0 and C18:0 FAs | -26.5 | -28.8 | -2.3 | Mixed animal fat |
| CIR 10 | 3rd century AD | DL VI 9 A F74 | BB1 | Jar | Rim | 4446 | C16:0 and C18:0 FAs | -26.9 | -29.3 | -2.4 | Mixed animal fat |
| CIR 11 | 3rd century AD | DL VI 9 F17 | Local greyware | Jar | Rim | 252 | C16:0 and C18:0 FAs, | -27.8 | -29.4 | -1.6 | Mixed animal fat |
| CIR 12 | 3rd century AD | DL VI 9 F17 | Local greyware | Jar/Beaker | Rim | 114 | C16:0 and C18:0 FAs | -26.9 | -29.8 | -2.9 | Mixed animal fat |
| CIR 13 | 3rd century AD | DL VI 9 F17 | Local greyware | Jar | Rim | 22 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CIR 14 | 3rd century AD | DL VI 9 F74 | BB1 | Jar | Base | Unquant. | C16:0 and C18:0 FAs | -27.6 | -30.0 | -2.5 | Mixed animal fat |
| CIR 31 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 2975 | C16:0 and C18:0 FAs | -26.9 | -28.6 | -1.6 | Mixed animal fat |
| CIR 32 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 579 | C16:0 and C18:0 FAs, C18 APAAs | -25.1 | -25.2 | -0.1 | Porcine adipose fat |
| CIR 33 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 600 | C16:0 and C18:0 FAs | -27.0 | -28.2 | -1.2 | Mixed animal fat |
| CIR 34 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 119 | C16:0 and C18:0 FAs, C18 APAAs | -27.2 | -29.5 | -2.3 | Mixed animal fat |
| CIR 35 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 203 | C16:0 and C18:0 FAs | -26.6 | -28.4 | -1.8 | Mixed animal fat |
| CIR 36 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 1252 | C16:0 and C18:0 FAs | -27.1 | -28.3 | -1.2 | Mixed animal fat |
| CIR 37 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 14,663 | C16:0 and C18:0 FAs, C18 APAAs | -27.0 | -27.8 | -0.8 | Mixed animal fat |
| CIR 38 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 4164 | C16:0 and C18:0 FAs | -28.5 | -30.0 | -1.5 | Mixed animal fat |
| CIR 39 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 13,574 | C16:0 and C18:0 FAs | -29.6 | -30.4 | -1.3 | Mixed animal fat |
| CIR 40 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 0 | - | - | - | - | - |
| CIR 41 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 299 | C16:0 and C18:0 FAs | -27.5 | -29.9 | -2.4 | Mixed animal fat |
| CIR 42 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 5504 | C16:0 and C18:0 FAs | -28.5 | -29.6 | -1.0 | Mixed animal fat |
| CIR 43 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 0 | - | - | - | - | - |
| CIR 44 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 2969 | C16:0 and C18:0 FAs | -26.5 | -28.4 | -1.9 | Mixed animal fat |
| CIR 45 | 4th century AD | Beeches 1980/111/1100 CIR 73E | BB1 | Jar | Rim | 10,364 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |

Table A2.2 Sherds investigated from Kingshill North. Fabric identifications by Biddulph (2011).

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sherd ID** | **Date** | **Context** | **Fabric**  **(Biddulph 2011)** | **Form** | **Part** | **Lipid Conc. µg g-1** | **Biomarkers** | **δ13C16:0 (‰)** | **δ13C18:0 (‰)** | **Δ13C (‰)** | **Sherd Characterisation** |
| KH 03 | Mid-1st century AD | 9030 | ? | ? | body | 307 | C16:0 and C18:0 FAs | -27.7 | -32.4 | -4.7 | Milk fat |
| KH 04 | Mid-1st century AD | 9030 | E60 | ? | body | 0 | - | - | - | - | - |
| KH 05 | Mid-1st century AD | 9030 | ? | ? | rim | 0 | - | - | - | - | - |
| KH 06 | Mid-1st century AD | 9030 | ? | ? | body | 0 | - | - | - | - | - |
| KH 07 | Mid-1st century AD | 9030 | E80 | ? | body | 0 | - | - | - | - | - |
| KH 08 | Mid-1st century AD | 9030 | E80 | ? | body | 0 | - | - | - | - | - |
| KH 09 | Mid-1st century AD | 9030 | E80 | ? | body | 0 | - | - | - | - | - |
| KH 10 | Mid-1st century AD | 9030 | E80 | ? | body | 0 | - | - | - | - | - |
| KH 11 | Mid-1st century AD | 9030 | R95 | ? | body | 0 | - | - | - | - | - |
| KH 13 | 1-50 AD | 8683 | R90 | ? | body | 0 | - | - | - | - | - |
| KH 14 | 1-50 AD | 8683 | O40 | ? | body | 0 | - | - | - | - | - |
| KH 15 | 1-50 AD | 8683 | R95 | ? | body | 0 | - | - | - | - | - |
| KH 16 | 1-50 AD | 8683 | R95 | ? | body | 0 | - | - | - | - | - |
| KH 17 | 1-50 AD | 8683 | R95 | ? | body | 0 | - | - | - | - | - |
| KH 18 | 1-50 AD | 8683 | R95 | ? | body | 0 | - | - | - | - | - |
| KH 19 | 1-50 AD | 8683 | R95 | ? | body | 0 | - | - | - | - | - |

Table A2.3 Sherds investigated from Asthall. Fabric identifications a combination of Booth 1997 and author, form identifications by author..

| **Sherd ID** | **Date** | **Context** | **Fabric** | **Form** | **Part** | **Lipid Conc. µg g-1** | **Biomarkers** | **δ13C16:0 (‰)** | **δ13C18:0 (‰)** | **Δ13C (‰)** | **Sherd Characterisation** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| AS 01 | Mid-1st - early 2nd century AD | 348 | Reduced | ? | Body | 3157 | C16:0 and C18:0 FAs | -27.7 | -32.4 | -4.7 | Milk fat |
| AS 02 | Mid-1st - early 2nd century AD | 348 | Reduced | ? | Body | 0 | - | - | - | - | - |
| AS 03 | Mid-1st - early 2nd century AD | 343 | E39 | ? | Body | 0 | - | - | - | - | - |
| AS 04 | Mid-1st - early 2nd century AD | 343 | E39 | ? | Body | 20 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 05 | Mid-1st - early 2nd century AD | 343 | E39 | ? | Body | 0 | - | - | - | - | - |
| AS 06 | Mid-1st - early 2nd century AD | 343 | E39 | ? | Body | 9 | - | - | - | - | - |
| AS 08 | Mid-1st - early 2nd century AD | 343 | E39 | ? | Body | 0 | - | - | - | - | - |
| AS 09 | Mid-1st - early 2nd century AD | 343 | E39 | ? | Base | 10 | - | - | - | - | - |
| AS 10 | Mid-1st - early 2nd century AD | 343 | E39 | ? | Base | 0 | - | - | - | - | - |
| AS 11 | Mid-1st - early 2nd century AD | 343 | E39 | ? | Base | 11 | - | - | - | - | - |
| AS 12 | Mid-1st - early 2nd century AD | 343 | E39 | ? | Rim | 0 | - | - | - | - | - |
| AS 13 | Mid-1st - early 2nd century AD | 343 | O65 | ? | Body | 3 | - | - | - | - | - |
| AS 14 | Mid-1st - early 2nd century AD | 343 | O65 | ? | Body | 13 | - | - | - | - | - |
| AS 15 | Mid-1st - early 2nd century AD | 343 | O65 | ? | Body | 4 | - | - | - | - | - |
| AS 16 | Mid-1st - early 2nd century AD | 343 | O65 | ? | Body | 5 | - | - | - | - | - |
| AS 17 | Mid-1st - early 2nd century AD | 343 | O65 | ? | Body | 0 | - | - | - | - | - |
| AS 18 | Mid-1st - early 2nd century AD | 343 | ? | ? | Body | 26 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 19 | Mid-1st - early 2nd century AD | 343 | ? | ? | Body | 12 | - | - | - | - | - |
| AS 20 | Mid-1st - early 2nd century AD | 343 | ? | ? | Body | 13 | - | - | - | - | - |
| AS 21 | Mid-late 2nd century AD | 269 | Savernake | ? | Body | 3 | - | - | - | - | - |
| AS 22 | Mid-late 2nd century AD | 269 | Savernake | ? | Body | 192 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 23 | Mid-late 2nd century AD | 269 | BB1 | Jar | Rim | 2031 | C16:0 and C18:0 FAs | -29.8 | -31.5 | -1.7 | Ruminant carcass fat |
| AS 24 | Mid-late 2nd century AD | 269 | BB1 | Bowl | Rim | 837 | C16:0 and C18:0 FAs | -28.6 | -30.9 | -2.3 | Ruminant carcass fat |
| AS 25 | Mid-late 2nd century AD | 242 | BB1 | Jar | Rim | 57 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 26 | Mid-late 2nd century AD | 242 | BB1 | Jar | Rim | 0 | - | - | - | - | - |
| AS 27 | Mid-late 2nd century AD | 242 | BB1 | ? | Body | 311 | C16:0 and C18:0 FAs | -27.5 | -28.8 | -1.3 | Mixed animal fat |
| AS 28 | Mid-late 2nd century AD | 242 | BB1 | Bowl | Body | 121 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 29 | Mid-late 2nd century AD | 242 | BB1 | Jar | Body | 3830 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 30 | Mid-late 2nd century AD | 242 | Greyware | ? | Body | 10 | - | - | - | - | - |
| AS 31 | Mid-late 2nd century AD | 242 | BB1 | ? | Body | 2 | - | - | - | - | - |
| AS 32 | Mid-late 2nd century AD | 242 | Greyware | ? | Body | 0 | - | - | - | - | - |
| AS 33 | Mid-late 2nd century AD | 242 | Greyware | Jar | Rim | 23 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 34 | Mid-late 2nd century AD | 242 | BB1 | Jar | Rim | 28 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 35 | Mid-late 2nd century AD | 242 | R39 | Jar | Body | 4 | - | - | - | - | - |
| AS 36 | Mid-late 2nd century AD | 242 | R95 | Storage jar | Rim | 2 | - | - | - | - | - |
| AS 37 | Mid-late 2nd century AD | 242 | R95 | Storage jar | Body | 102 | C16:0 and C18:0 FAs | -29.7 | -31.2 | -1.5 | Ruminant carcass fat |
| AS 38 | Mid-late 2nd century AD | 241 | ? | Jar | Base | 25 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 39 | Mid-late 2nd century AD | 241 | R37 | Jar | Rim | 3 | - | - | - | - | - |
| AS 40 | Mid-late 2nd century AD | 241 | R37 | ? | Body | 2 | - | - | - | - | - |
| AS 41 | 3rd century AD | 166 | BB1 | Jar | Rim | 0 | - | - | - | - | - |
| AS 42 | 3rd century AD | 166 | BB1 | Jar | Rim | 0 | - | - | - | - | - |
| AS 43 | 3rd century AD | 166 | BB1 | Jar | Rim | 51 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 44 | 3rd century AD | 166 | BB1 | Jar | Body | 68 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 45 | 3rd century AD | 166 | BB1 | Jar | Body | 6 | - | - | - | - | - |
| AS 46 | 3rd century AD | 166 | BB1 | Jar | Body | 2 | - | - | - | - | - |
| AS 48 | 3rd century AD | 166 | BB1 | Jar | Body | 2 | - | - | - | - | - |
| AS 49 | 3rd century AD | 166 | BB1 | Jar | base | 5 | - | - | - | - | - |
| AS 50 | 3rd century AD | 166 | BB1 | Jar | Body | 763 | C16:0 and C18:0 FAs | -27.3 | -30.0 | -2.7 | Mixed animal fat |
| AS 51 | 3rd century AD | 166 | R20 | Storage jar | Body | 2 | - | - | - | - | - |
| AS 52 | 3rd century AD | 166 | R20 | Storage jar | Body | 3 | - | - | - | - | - |
| AS 53 | 3rd century AD | 120 | R95 | Storage jar | Body | 5 | - | - | - | - | - |
| AS 54 | 3rd century AD | 120 | BB1 | Jar | Body | 22 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 55 | 3rd century AD | 120 | R37 | Jar | Rim | 3 | - | - | - | - | - |
| AS 56 | 3rd century AD | 120 | R37 | Jar | Base | 191 | C16:0 and C18:0 FAs | -27.8 | -29.7 | -1.9 | Mixed animal fat |
| AS 57 | 3rd century AD | 162 | BB1 | Jar | Base | 2989 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 58 | 3rd century AD | 162 | BB1 | Jar | Base | 6 | - | - | - | - | - |
| AS 59 | 3rd century AD | 162 | R39 | Jar | Body | 7 | - | - | - | - | - |
| AS 60 | 3rd century AD | 162 | BB1 | Jar | Base | 1412 | C16:0 and C18:0 FAs | -27.0 | -29.5 | -2.4 | Mixed animal fat |
| AS 61 | 4th century AD | 51 | R37 | Jar | Body | 43 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 62 | 4th century AD | 51 | R37 | Jar | Body | 169 | C16:0 and C18:0 FAs | -29.3 | -31.7 | -2.4 | Ruminant carcass fat |
| AS 63 | 4th century AD | 84 | BB1 | Jar | Rim | 197 | C16:0 and C18:0 FAs | -27.8 | -29.6 | -1.8 | Mixed animal fat |
| AS 64 | 4th century AD | 84 | BB1 | Jar | Rim | 42 | C16:0 and C18:0 FAs | -27.4 | -29.3 | -1.9 | Mixed animal fat |
| AS 65 | 4th century AD | 84 | BB1 | Jar | Rim | 38 | C16:0 and C18:0 FAs | -29.9 | -31.3 | -1.4 | Ruminant carcass fat |
| AS 66 | 4th century AD | 84 | BB1 | Jar | Rim | 73 | C16:0 and C18:0 FAs | -27.5 | -31.0 | -3.6 | Mixed animal fat |
| AS 67 | 4th century AD | 84 | BB1 | Jar | Rim | 4 | - | - | - | - | - |
| AS 68 | 4th century AD | 84 | BB1 | Jar | Rim | 0 | - | - | - | - | - |
| AS 69 | 4th century AD | 84 | BB1 | Jar | Rim | 241 | C16:0 and C18:0 FAs | -29.0 | -31.5 | -2.5 | Ruminant carcass fat |
| AS 70 | 4th century AD | 84 | BB1 | Jar | body | 11 | - | - | - | - | - |
| AS 71 | 4th century AD | 84 | BB1 | Jar | body | 0 | - | - | - | - | - |
| AS 72 | 4th century AD | 84 | BB1 | Jar | body | 17 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 73 | 4th century AD | 84 | BB1 | Jar | body | 3080 | C16:0 and C18:0 FAs | -28.8 | -31.7 | -2.9 | Mixed animal fat |
| AS 74 | 4th century AD | 84 | BB1 | Jar | base | 2753 | C16:0 and C18:0 FAs | -29.1 | -31.9 | -2.8 | Mixed animal fat |
| AS 75 | 4th century AD | 84 | BB1 | Jar | base | 0 | - | - | - | - | - |
| AS 76 | 4th century AD | 113 | BB1 | Jar | base | 2359 | C16:0 and C18:0 FAs | -28.1 | -30.5 | -2.5 | Mixed animal fat |
| AS 77 | 4th century AD | 113 | R37 | Jar | rim | 250 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 78 | 4th century AD | 113 | R37 | Jar | rim | 18 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| AS 79 | 4th century AD | 113 | R37 | Jar | body | 2 | - | - | - | - | - |
| AS 80 | 4th century AD | 113 | C11 | Jar | body | 28 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |

Table A2.4 Sherds investigated from Latton Lands. Fabric identifications by Dan Stansbie (2009) and form identifications by author.

| **Sherd ID** | **Date** | **Context** | **Fabric**  **(Stansbie 2009)** | **Form** | **Part** | **Lipid Conc. µg g-1** | **Biomarkers** | **δ13C16:0 (‰)** | **δ13C18:0 (‰)** | **Δ13C (‰)** | **Sherd Characterisation** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| LL 01 | 1st century AD | 1126 | Shell tempered ware | Jar | Rim | 76 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| LL 02 | 1st century AD | 1126 | Malvernian rock tempered ware | ? | Body | 272 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| LL 03 | 1st century AD | 1126 | Sand tempered fabric | ? | Base | 6148 | C16:0 and C18:0 FAs | -29.1 | -34.1 | -5.0 | Milk fat |
| LL 04 | 1st century AD | 1126 | Shell tempered ware | ? | Body | 13 | - | - | - | - | - |
| LL 05 | 1st century AD | 1126 | Shell tempered ware | ? | Body | 1149 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| LL 06 | 1st century AD | 1126 | Shell tempered ware | ? | Body | 4 | - | - | - | - | - |
| LL 07 | 1st century AD | 1126 | Grog-tempered ware | Jar | Rim | 13,376 | C16:0 and C18:0 FAs | -28.7 | -34.0 | -5.3 | Milk fat |
| LL 08 | 1st century AD | 1126 | Grog-tempered ware | ? | Body | 2913 | C16:0 and C18:0 FAs | -28.5 | -33.3 | -4.9 | Milk fat |
| LL 09 | 1st century AD | 1126 | Grog-tempered ware | ? | Body | 6554 | C16:0 and C18:0 FAs | -28.5 | -33.3 | -4.9 | Milk fat |
| LL 10 | 1st century AD | 1126 | Grog-tempered ware | ? | Body | 411 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| LL 11 | 1st century AD | 1126 | Grog-tempered ware | ? | Body | 0 | - | - | - | - | - |
| LL 12 | 1st century AD | 1126 | Grog-tempered ware | ? | Body | 46 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| LL 13 | 1st century AD | 1126 | Grog-tempered ware | Jar | Rim | 1440 | C16:0 and C18:0 FAs | -28.3 | -31.4 | -3.1 | Mixed animal fat |
| LL 21 | Mid-late 2nd century AD | 973 | BB1 | Jar | Rim | 8155 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| LL 22 | Mid-late 2nd century AD | 973 | BB1 | Jar | Rim | 10,929 | C16:0 and C18:0 FAs | -28.9 | -31.0 | -2.1 | Ruminant carcass fat |
| LL 23 | Mid-late 2nd century AD | 973 | BB1 | Jar | Rim | 142 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| LL 24 | Mid-late 2nd century AD | 973 | BB1 | Jar | Rim | 2308 | C16:0 and C18:0 FAs | -28.0 | -30.3 | -2.3 | Mixed animal fat |
| LL 25 | Mid-late 2nd century AD | 973 | BB1 | Jar | Rim | 6086 | C16:0 and C18:0 FAs | -29.0 | -30.9 | -1.9 | Ruminant carcass fat |
| LL 26 | Mid-late 2nd century AD | 973 | BB1 | Jar | Rim | 87 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| LL 27 | Mid-late 2nd century AD | 973 | BB1 | Jar | Rim | 5690 | C16:0 and C18:0 FAs | -28.3 | -30.4 | -2.0 | Mixed animal fat |
| LL 28 | Mid-late 2nd century AD | 973 | BB1 | Jar | Rim | 1 | - | - | - | - | - |
| LL 29 | Mid-late 2nd century AD | 973 | BB1 | Jar | Rim | 1869 | C16:0 and C18:0 FAs | -30.2 | -31.4 | -1.3 | Ruminant carcass fat |
| LL 30 | Mid-late 2nd century AD | 973 | BB1 | Jar | Rim | 2663 | C16:0 and C18:0 FAs | -29.0 | -31.1 | -2.1 | Ruminant carcass fat |
| LL 31 | Mid-late 2nd century AD | 973 | North Wiltshire greyware | Jar | Rim | 2854 | C16:0 and C18:0 FAs | -29.8 | -32.2 | -2.4 | Ruminant carcass fat |
| LL 32 | Mid-late 2nd century AD | 973 | North Wiltshire greyware | Jar | Rim | 14 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| LL 33 | Mid-late 2nd century AD | 973 | North Wiltshire greyware | Jar | Rim | 991 | C16:0 and C18:0 FAs | -29.3 | -31.5 | -2.2 | Ruminant carcass fat |
| LL 34 | Mid-late 2nd century AD | 973 | North Wiltshire greyware | Jar | Rim | 3 | - | - | - | - | - |
| LL 35 | Mid-late 2nd century AD | 973 | North Wiltshire greyware | Jar | Rim | 0 | - | - | - | - | - |
| LL 36 | Mid-late 2nd century AD | 973 | North Wiltshire greyware | Jar | Rim | 0 | - | - | - | - | - |
| LL 37 | Mid-late 2nd century AD | 973 | North Wiltshire greyware | Jar | Rim | 78 | C16:0 and C18:0 FAs | - | - | - | Ruminant carcass fat |
| LL 39 | Mid-late 2nd century AD | 973 | North Wiltshire greyware | Jar | Rim | 0 | - | - | - | - | - |
| LL 40 | Mid-late 2nd century AD | 973 | North Wiltshire greyware | Jar | Rim | 3 | - | - | - | - | - |

Table A2.5 Sherds investigated from Whitewalls. Fabric and form identifications by author.

| **Sherd ID** | **Date** | **Context** | **Fabric** | **Form** | **Part** | **Lipid Conc. µg g-1** | **Biomarkers** | **δ13C16:0 (‰)** | **δ13C18:0 (‰)** | **Δ13C (‰)** | **Sherd Characterisation** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| EG 01 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| EG 02 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| EG 03 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| EG 04 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| EG 05 | 2nd- 3rd century AD | A 7 | BB1 | ? | Body | 2234 | C16:0 and C18:0 FAs | -27.9 | -34.1 | -6.1 | Mixed animal fat |
| EG 06 | 2nd- 3rd century AD | A 7 | BB1 | ? | Body | 4310 | C16:0 and C18:0 FAs | -27.4 | -29.3 | -1.9 | Mixed animal fat |
| EG 07 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 42 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 08 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 10 | - | - | - | - | - |
| EG 09 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 20 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 10 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 4 | - | - | - | - | - |
| EG 11 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 11 | - | - | - | - | - |
| EG 12 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| EG 13 | 2nd- 3rd century AD | A 7 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| EG 14 | 2nd- 3rd century AD | A 7 | BB1 | ? | Body | 818 | C16:0 and C18:0 FAs | -28.5 | -32.4 | -3.8 | Mixed animal fat |
| EG 15 | 2nd- 3rd century AD | A 7 | BB1 | ? | Rim | 19 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 16 | 2nd- 3rd century AD | A 6 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| EG 17 | 2nd- 3rd century AD | A 6 | Local greyware | ? | Body | 406 | C16:0 and C18:0 FAs | -28.9 | -30.4 | -1.5 | Ruminant carcass fat |
| EG 19 | 4th century AD | D 303 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| EG 20 | 4th century AD | D 303 | Local greyware | ? | Body | 9 | - | - | - | - | - |
| EG 21 | 4th century AD | D 303 | Local greyware | ? | Body | 12 | - | - | - | - | - |
| EG 22 | 4th century AD | D 303 | Local greyware | ? | Body | 245 | C16:0 and C18:0 FAs | -29.3 | -33.5 | -4.2 | Milk fat |
| EG 23 | 4th century AD | D 303 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| EG 24 | 4th century AD | D 303 | Local greyware | ? | Body | 1528 | C16:0 and C18:0 FAs | -28.2 | -29.6 | -1.3 | Mixed animal fat |
| EG 25 | 4th century AD | D 303 | Local greyware | ? | Body | 11 | - | - | - | - | - |
| EG 26 | 4th century AD | D 303 | Local greyware | ? | Body | 52 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 27 | 4th century AD | D 303 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| EG 28 | 4th century AD | D 303 | Local greyware | ? | Body | 705 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 29 | 4th century AD | D 303 | Local greyware | ? | Body | 120 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 30 | 4th century AD | D 303 | Local greyware | ? | Body | 279 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 31 | 4th century AD | D 303 | BB1 | ? | Rim | 2024 | C16:0 and C18:0 FAs | -28.2 | -30.0 | -1.9 | Mixed animal fat |
| EG 32 | 4th century AD | D 303 | BB1 | ? | Base | 3044 | C16:0 and C18:0 FAs | -27.9 | -30.2 | -2.3 | Mixed animal fat |
| EG 33 | 4th century AD | D 303 | BB1 | ? | Body | 5389 | C16:0 and C18:0 FAs | -28.5 | -31.4 | -3.0 | Mixed animal fat |
| EG 34 | 4th century AD | D 303 | BB1 | ? | Body | 0 | - | - | - | - | - |
| EG 35 | 4th century AD | D 303 | BB1 | ? | Body | 680 | C16:0 and C18:0 FAs | -28.1 | -30.2 | -2.0 | Mixed animal fat |
| EG 36 | 4th century AD | D 303 | BB1 | ? | Body | 13,872 | C16:0 and C18:0 FAs | -29.8 | -31.2 | -1.4 | Ruminant carcass fat |
| EG 37 | 4th century AD | D 302 | BB1 | ? | Body | 49 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 38 | 4th century AD | D 302 | Local greyware | ? | Body | 56 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 39 | AD 360-400+ | A 10 | BB1 | ? | Rim | 18 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 40 | AD 360-400+ | A 10 | BB1 | ? | Rim | 1486 | C16:0 and C18:0 FAs | -26.3 | -28.9 | -2.6 | Mixed animal fat |
| EG 41 | AD 360-400+ | A 10 | BB1 | ? | Body | 7105 | C16:0 and C18:0 FAs | -26.5 | -29.4 | -2.9 | Mixed animal fat |
| EG 42 | AD 360-400+ | A 10 | BB1 | ? | Body | 5171 | C16:0 and C18:0 FAs | -26.6 | -27.2 | -0.6 | Mixed animal fat |
| EG 43 | AD 360-400+ | A 10 | BB1 | ? | Body | 2910 | C16:0 and C18:0 FAs | -28.7 | -30.5 | -1.8 | Ruminant carcass fat |
| EG 44 | AD 360-400+ | A 10 | BB1 | ? | Body | 12,508 | C16:0 and C18:0 FAs | -28.6 | -30.5 | -1.9 | Ruminant carcass fat |
| EG 45 | AD 360-400+ | A 10 | BB1 | ? | Body | 3230 | C16:0 and C18:0 FAs | -28.1 | -29.9 | -1.8 | Mixed animal fat |
| EG 46 | AD 360-400+ | A 10 | BB1 | ? | Body | 12 | - | - | - | - | - |
| EG 47 | AD 360-400+ | A 10 | BB1 | ? | Body | 4745 | C16:0 and C18:0 FAs | -28.1 | -29.8 | -1.7 | Mixed animal fat |
| EG 48 | AD 360-400+ | A 10 | BB1 | ? | Body | 3980 | C16:0 and C18:0 FAs | -28.5 | -31.2 | -2.7 | Mixed animal fat |
| EG 49 | AD 360-400+ | A 10 | BB1 | Jar | Rim | 1718 | C16:0 and C18:0 FAs | -27.4 | -29.6 | -2.2 | Mixed animal fat |
| EG 50 | AD 360-400+ | A 10 | BB1 | Jar | Rim | 6566 | C16:0 and C18:0 FAs | -28.1 | -30.8 | -2.7 | Mixed animal fat |
| EG 51 | AD 360-400+ | A 10 | BB1 | Jar | Rim | 8674 | C16:0 and C18:0 FAs | -26.8 | -28.0 | -1.2 | Mixed animal fat |
| EG 52 | AD 360-400+ | A 10 | BB1 | Jar | Rim | 868 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| EG 53 | AD 360-400+ | A 10 | BB1 | Bowl | Rim | 2168 | C16:0 and C18:0 FAs | -28.1 | -31.4 | -3.3 | Mixed animal fat |
| EG 54 | AD 360-400+ | A 10 | BB1 | ? | Body | 3152 | C16:0 and C18:0 FAs | -28.7 | -31.2 | -2.5 | Ruminant carcass fat |
| EG 55 | AD 360-400+ | A 10 | BB1 | Bowl | Rim | 860 | C16:0 and C18:0 FAs | -27.9 | -31.1 | -3.3 | Mixed animal fat |
| EG 56 | AD 360-400+ | A 10 | BB1 | ? | Body | 6049 | C16:0 and C18:0 FAs | -26.9 | -28.7 | -1.8 | Mixed animal fat |
| EG 57 | AD 360-400+ | A 10 | BB1 | ? | Rim | 845 | C16:0 and C18:0 FAs | -27.9 | -30.2 | -2.3 | Mixed animal fat |
| EG 58 | AD 360-400+ | A 10 | Local greyware | ? | Base | 0 | - | - | - | - | - |

Table A2.6 Sherds investigated from Claydon Pike. Form and fabric identifications by author.

| **Sherd ID** | **Date** | **Context** | **Fabric** | **Form** | **Part** | **Lipid Conc. µg g-1** | **Biomarkers** | **δ13C16:0 (‰)** | **δ13C18:0 (‰)** | **Δ13C (‰)** | **Sherd Characterisation** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CP 01 | 1st Century BC | 21 | Local greyware | ? | Body | 1376 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 02 | 1st Century BC | 21 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| CP 03 | 1st Century BC | 21 | Local greyware | ? | Body | 7104 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 04 | 1st Century BC | 21 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| CP 05 | 1st Century BC | 21 | Local greyware | ? | Body | 280 | C16:0 and C18:0 FAs, | - | - | - | Degraded animal fat |
| CP 07 | 1st Century BC | 21 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| CP 08 | 1st Century BC | 21 | Local greyware | ? | Body | 403 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 09 | 1st Century BC | 21 | Local greyware | ? | Body | 1119 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 10 | 1st Century BC | 21 | Local greyware | ? | Body | 1824 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 11 | 1st Century BC | 21 | Local greyware | ? | Body | 1117 | C16:0 and C18:0 FAs | -27.3 | -31.0 | -3.7 | Mixed animal fat |
| CP 12 | 1st Century BC | 21 | Local greyware | ? | Body | 90 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 13 | 1st Century BC | 21 | Local greyware | ? | Body | 109 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 14 | 1st Century BC | 21 | Local greyware | ? | Body | 162 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 15 | 1st Century BC | 21 | Local greyware | ? | Body | 119 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 16 | 1st Century BC | 21 | Local greyware | ? | Body | 455 | C16:0 and C18:0 FAs | -27.6 | -29.6 | -1.9 | Mixed animal fat |
| CP 17 | 1st Century BC | 21 | Local greyware | ? | Body | 61 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 19 | 1st Century BC | 21 | Local greyware | ? | Body | 2401 | C16:0 and C18:0 FAs | -26.9 | -32.5 | -5.6 | Mixed animal fat |
| CP 20 | 1st Century BC | 21 | Local greyware | ? | Body | 114 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 21 | 1st Century AD | 577 | Local greyware | Jar | Rim | 835 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 22 | 1st Century AD | 577 | E80 | ? | Base | 39 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 23 | 1st Century AD | 577 | E80 | ? | Base | 35 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 24 | 1st Century AD | 577 | BB1 | Jar | Rim | 5500 | C16:0 and C18:0 FAs | -28.3 | -32.1 | -3.8 | Mixed animal fat |
| CP 25 | 1st Century AD | 577 | BB1 | Jar | Rim | 1409 | C16:0 and C18:0 FAs | -27.7 | -32.9 | -5.2 | Milk fat |
| CP 26 | 1st Century AD | 577 | BB1 | Jar | Rim | 45 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 27 | 1st Century AD | 577 | Local greyware | Jar | Rim | 301 | C16:0 and C18:0 FAs | -28.8 | -33.0 | -4.2 | Milk fat |
| CP 28 | 1st Century AD | 577 | Local greyware | Jar | Rim | 459 | C16:0 and C18:0 FAs | -28.9 | -33.5 | -4.6 | Milk fat |
| CP 29 | 1st Century AD | 577 | Local greyware | Jar | Rim | 524 | C16:0 and C18:0 FAs | -26.8 | -27.9 | -1.2 | Mixed animal fat |
| CP 30 | 1st Century AD | 563 | Local greyware | Jar | Rim | 9 | - | - | - | - | - |
| CP 31 | 1st Century AD | 563 | Local greyware | Jar | Rim | 14 | - | - | - | - | - |
| CP 32 | 1st Century AD | 563 | Local greyware | Jar | Rim | 58 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 33 | 1st Century AD | 563 | BB1 | Jar | Rim | 588 | C16:0 and C18:0 FAs | -28.5 | -31.2 | -2.8 | Mixed animal fat |
| CP 34 | 1st Century AD | 563 | BB1 | Jar | Rim | 15 | - | - | - | - | - |
| CP 35 | 1st Century AD | 563 | BB1 | Jar | Rim | 1241 | C16:0 and C18:0 FAs | -28.6 | -31.5 | -2.9 | Mixed animal fat |
| CP 36 | 1st Century AD | 563 | Local greyware | Jar | Rim | 1 | - | - | - | - | - |
| CP 39 | 1st Century AD | 563 | BB1 | Jar | Rim | 878 | C16:0 and C18:0 FAs | -28.1 | -32.3 | -4.2 | Mixed animal fat |
| CP 40 | 1st Century AD | 563 | Local greyware | Jar | Rim | 83 | C16:0 and C18:0 FAs | -27.4 | -30.7 | -3.3 | Mixed animal fat |
| CP 41 | 2nd century AD | 687 | BB1 | Jar | Rim | 1131 | C16:0 and C18:0 FAs | -27.6 | -31.0 | -3.4 | Degraded animal fat |
| CP 42 | 2nd century AD | 687 | BB1 | Jar | Body | 4748 | C16:0 and C18:0 FAs | -27.0 | -28.5 | -1.5 | Degraded animal fat |
| CP 43 | 2nd century AD | 687 | BB1 | Jar | Body | 2757 | C16:0 and C18:0 FAs | -27.3 | -29.7 | -2.3 | Mixed animal fat |
| CP 44 | 2nd century AD | 687 | BB1 | Jar | Rim | 3103 | C16:0 and C18:0 FAs | -27.3 | -32.2 | -4.9 | Mixed animal fat |
| CP 45 | 2nd century AD | 687 | BB1 | Jar | Rim | 1186 | C16:0 and C18:0 FAs | -27.8 | -31.7 | -3.9 | Mixed animal fat |
| CP 46 | 2nd century AD | 687 | BB1 | Jar | Rim | 376 | C16:0 and C18:0 FAs | -27.4 | -30.7 | -3.3 | Mixed animal fat |
| CP 47 | 2nd century AD | 687 | BB1 | Jar | Rim | 17 | - | - | - | - | - |
| CP 48 | 2nd century AD | 687 | BB1 | Jar | Rim | 582 | C16:0 and C18:0 FAs | -28.6 | -33.2 | -4.7 | Milk fat |
| CP 49 | 2nd century AD | 687 | Savernake | Jar | Rim | 0 | - | - | - | - | - |
| CP 50 | 2nd century AD | 687 | BB1 | Jar | Body | 343 | C16:0 and C18:0 FAs | -29.0 | -31.8 | -2.7 | Ruminant carcass fat |
| CP 51 | 2nd century AD | 687 | BB1 | Jar | Rim | 4938 | C16:0 and C18:0 FAs | -27.4 | -30.8 | -3.4 | Mixed animal fat |
| CP 52 | 2nd century AD | 687 | BB1 | Jar | Body | 863 | C16:0 and C18:0 FAs | -27.3 | -28.6 | -1.3 | Mixed animal fat |
| CP 53 | 2nd century AD | 687 | Savernake | Jar | Rim | 0 | - | - | - | - | - |
| CP 54 | 2nd century AD | 620 | BB1 | Jar | Rim | 460 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 55 | 2nd century AD | 620 | BB1 | Jar | Rim | 711 | C16:0 and C18:0 FAs, | - | - | - | Degraded animal fat |
| CP 56 | 2nd century AD | 620 | Savernake | Jar | Rim | 23 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 57 | 2nd century AD | 620 | BB1 | Jar | Rim | 433 | C16:0 and C18:0 FAs | -27.5 | -31.8 | -4.3 | Mixed animal fat |
| CP 58 | 2nd century AD | 620 | Local greyware | Jar | Rim | 421 | C16:0 and C18:0 FAs | -26.0 | -27.1 | -1.1 | Mixed animal fat |
| CP 59 | 2nd century AD | 620 | Local greyware | Jar | Body | 2851 | C16:0 and C18:0 FAs | -29.7 | -32.2 | -2.5 | Mixed animal fat |
| CP 60 | 2nd century AD | 620 | Savernake | Jar | Rim | 782 | C16:0 and C18:0 FAs | -25.7 | -26.9 | -1.3 | Mixed animal fat |
| CP 61 | 3rd century AD | 766 | BB1 | Jar | Rim | 285 | C16:0 and C18:0 FAs | -27.9 | -29.7 | -1.8 | Mixed animal fat |
| CP 62 | 3rd century AD | 766 | BB1 | Jar | Body | 11,062 | C16:0 and C18:0 FAs | -28.2 | -29.7 | -1.5 | Mixed animal fat |
| CP 63 | 3rd century AD | 766 | Local greyware | Jar | Rim | 7 | - | - | - | - | - |
| CP 64 | 3rd century AD | 562 | Local greyware | Jar | Rim | 15 | - | - | - | - | - |
| CP 65 | 3rd century AD | 562 | Local greyware | Jar | Rim | 18 | - | - | - | - | - |
| CP 66 | 3rd century AD | 562 | BB1 | Jar | Rim | 1373 | C16:0 and C18:0 FAs | -28.9 | -30.7 | -1.8 | Ruminant carcass fat |
| CP 67 | 3rd- 4th century AD | 502 | BB1 | Jar | Base | 36 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 68 | 3rd- 4th century AD | 502 | Local greyware | Jar | Rim | 47 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 69 | 3rd- 4th century AD | 502 | BB1 | Jar | Rim | 110 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 70 | 3rd- 4th century AD | 502 | BB1 | Jar | Rim | 183 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 71 | 3rd- 4th century AD | 502 | BB1 | Jar | Rim | 3438 | C16:0 and C18:0 FAs | -28.5 | -33.2 | -4.7 | Milk fat |
| CP 72 | 3rd- 4th century AD | 502 | BB1 | Jar | Rim | 588 | C16:0 and C18:0 FAs | -27.9 | -33.1 | -5.1 | Milk fat |
| CP 73 | 3rd- 4th century AD | 502 | BB1 | Jar | Base | 0 | - | - | - | - | - |
| CP 81 | 4th century AD | 765 | BB1 | Jar | Rim | 19 | - | - | - | - | - |
| CP 82 | 4th century AD | 870 | BB1 | Jar | Rim | 200 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 83 | 4th century AD | 870 | BB1 | Jar | Rim | 5728 | C16:0 and C18:0 FAs | -27.8 | -30.7 | -2.9 | Mixed animal fat |
| CP 84 | 4th century AD | 870 | Local greyware | Jar | Rim | 729 | C16:0 and C18:0 FAs | -27.8 | -33.1 | -5.3 | Milk fat |
| CP 85 | 4th century AD | 870 | BB1 | Jar | Base | 198 | C16:0 and C18:0 FAs | -27.4 | -29.2 | -1.8 | Mixed animal fat |
| CP 86 | 4th century AD | 870 | BB1 | Jar | Rim | 1565 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 87 | 4th century AD | 870 | BB1 | Jar | Rim | 18 | - | - | - | - | - |
| CP 88 | 4th century AD | 870 | BB1 | Jar | Base | 186 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 89 | 4th century AD | 1989 | BB1 | Jar | Rim | 130 | C16:0 and C18:0 FAs, | - | - | - | Degraded animal fat |
| CP 90 | 4th century AD | 1989 | BB1 | Jar | Rim | 25 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 91 | 4th century AD | 1989 | BB1 | Jar | Rim | 11 | - | - | - | - | - |
| CP 92 | 4th century AD | 1989 | BB1 | Jar | Rim | 5 | - | - | - | - | - |
| CP 93 | 4th century AD | 1989 | BB1 | Jar | Rim | 0 | - | - | - | - | - |
| CP 94 | 4th century AD | 1989 | BB1 | Jar | Body | 16 | - | - | - | - | - |
| CP 95 | 4th century AD | 1989 | BB1 | Jar | Body | 38 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 96 | 4th century AD | 1989 | BB1 | Jar | Body | 16 | - | - | - | - | - |
| CP 97 | 4th century AD | 1989 | BB1 | Jar | Body | 57 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 98 | 4th century AD | 1989 | BB1 | Jar | Body | 73 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 99 | 4th century AD | 1989 | BB1 | Jar | Body | 21 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CP 100 | 4th century AD | 1989 | BB1 | Jar | Rim | 4885 | C16:0 and C18:0 FAs | -28.4 | -30.5 | -2.1 | Mixed animal fat |

Table A2.7 Sample Sherds investigated from Cotswold Community. Fabric identifications by Biddulph (2010b), form identifications by author.

| **Sherd ID** | **Date** | **Context** | **Fabric** | **Form** | **Part** | **Lipid Conc. µg g-1** | **Biomarkers** | **δ13C16:0 (‰)** | **δ13C18:0 (‰)** | **Δ13C (‰)** | **Sherd Characterisation** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CC 01 | 1st Century BC | 10427 | Flint-tempered | ? | Rim | 0 | - | - | - | - | - |
| CC 02 | 1st Century BC | 10427 | Flint-tempered | ? | Rim | 14 | - | - | - | - | - |
| CC 03 | 1st Century BC | 10427 | Grog-tempered | Jar | Body | 2765 | C16:0 and C18:0 FAs | -29.2 | -32.9 | -3.7 | Mixed animal fat |
| CC 04 | 1st Century BC | 10427 | Grog-tempered | Jar | Body | 78 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CC 05 | 1st Century BC | 10427 | Grog-tempered | Jar | Body | 518 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CC 06 | 1st Century BC | 10427 | Grog-tempered | Jar | Rim | 369 | C16:0 and C18:0 FAs | -28.7 | -33.6 | -4.9 | Milk fat |
| CC 07 | 1st Century BC | 10427 | Grog-tempered | Jar | Rim | 2195 | C16:0 and C18:0 FAs | -28.5 | -32.2 | -3.7 | Degraded animal fat |
| CC 08 | 1st Century BC | 10427 | Limestone-tempered | ? | Body | 957 | C16:0 and C18:0 FAs | -28.6 | -30.4 | -1.8 | Ruminant carcass fat |
| CC 09 | 1st Century BC | 10427 | Limestone-tempered | ? | Body | 4 | - | - | - | - | - |
| CC 10 | 1st Century BC | 10427 | Savernake | ? | Rim | 4 | - | - | - | - | - |
| CC 11 | 1st Century BC | 10427 | Savernake | Jar | Body | 6 | - | - | - | - | - |
| CC 12 | 1st Century BC | 10411 | Flint-tempered | ? | Body | 2266 | C16:0 and C18:0 FAs | -29.1 | -31.2 | -2.1 | Ruminant carcass fat |
| CC 13 | 1st Century BC | 10411 | Grog-tempered | ? | Body | 1522 | C16:0 and C18:0 FAs | -29.1 | -32.8 | -3.7 | Mixed animal fat |
| CC 14 | 1st Century BC | 10411 | Grog-tempered | ? | Body | 10,930 | C16:0 and C18:0 FAs | -29.2 | -32.8 | -3.5 | Mixed animal fat |
| CC 15 | 1st Century BC | 10411 | Grog-tempered | ? | Rim | 2635 | C16:0 and C18:0 FAs | -29.5 | -33.8 | -4.3 | Milk fat |
| CC 16 | 1st Century BC | 10411 | Grog-tempered | ? | Rim | 4 | - |  |  | - | - |
| CC 17 | 1st Century BC | 10411 | Shell-tempered | ? | Body | 1083 | C16:0 and C18:0 FAs | -29.1 | -31.1 | -2.0 | Mixed animal fat |
| CC 18 | 1st Century BC | 10411 | Shell-tempered | ? | Body | 12 | - | - | - | - | - |
| CC 19 | 1st Century BC | 10411 | Savernake | ? | Body | 3 | - | - | - | - | - |
| CC 20 | 1st Century BC | 10411 | Savernake | ? | Body | 2 | - | - | - | - | - |
| CC 21 | 1st Century AD | 12453 | Grog-tempered | ? | Body | 3 | - | - | - | - | - |
| CC 22 | 1st Century AD | 12453 | Grog-tempered | ? | Body | 582 | C16:0 and C18:0 FAs | -28.8 | -30.5 | -1.7 | Ruminant carcass fat |
| CC 23 | 1st Century AD | 12453 | Grog-tempered | ? | Body | 169 | C16:0 and C18:0 FAs | -28.5 | -30.1 | -1.6 | Mixed animal fat |
| CC 24 | 1st Century AD | 12453 | Grog-tempered | ? | Body | 84 | C16:0 and C18:0 FAs | -29.3 | -30.9 | -1.6 | Ruminant carcass fat |
| CC 25 | 1st Century AD | 12453 | Grog-tempered | ? | Body | 794 | C16:0 and C18:0 FAs | -29.7 | -31.4 | -1.7 | Ruminant carcass fat |
| CC 26 | 1st Century AD | 12453 | Grog-tempered | ? | Rim | 218 | C16:0 and C18:0 FAs | -29.4 | -31.2 | -1.8 | Ruminant carcass fat |
| CC 27 | 1st Century AD | 12453 | Grog-tempered | ? | Rim | 5 | - | - | - | - | - |
| CC 28 | 1st Century AD | 12453 | Grog-tempered | ? | Rim | 159 | C16:0 and C18:0 FAs | -29.2 | -31.0 | -1.7 | Ruminant carcass fat |
| CC 29 | 1st Century AD | 12453 | Limestone tempered | ? | Body | 527 | C16:0 and C18:0 FAs | -29.3 | -32.3 | -3.0 | Mixed animal fat |
| CC 31 | 1st Century AD | 12453 | Limestone tempered | ? | Body | 9 | - | - | - | - | - |
| CC 32 | 1st Century AD | 12453 | Limestone tempered | ? | Body | 32 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CC 33 | 1st Century AD | 11494 | Savernake | Jar | Rim | 439 | C16:0 and C18:0 FAs | -30.0 | -31.4 | -1.4 | Ruminant carcass fat |
| CC 34 | 1st Century AD | 11494 | Savernake | ? | Body | 4 | - | - | - | - | - |
| CC 35 | 1st Century AD | 11494 | Savernake | ? | Body | 20 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CC 36 | 1st Century AD | 11494 | Savernake | ? | Body | 179 | C16:0 and C18:0 FAs | -29.0 | -31.5 | -2.5 | Ruminant carcass fat |
| CC 37 | 1st Century AD | 11494 | Savernake | ? | Body | 178 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CC 38 | 1st Century AD | 11494 | Savernake | ? | Rim | 14 | - | - | - | - | - |
| CC 39 | 1st Century AD | 11494 | ? | ? | Rim | 296 | C16:0 and C18:0 FAs | -29.0 | -31.8 | -2.8 | Mixed animal fat |
| CC 40 | 1st Century AD | 11494 | ? | ? | Rim | 838 | C16:0 and C18:0 FAs | -30.0 | -33.8 | -3.8 | Milk fat |
| CC 41 | AD 140-160 | 13827 | Imitation BB1 | Jar | Body | 1606 | C16:0 and C18:0 FAs | -28.9 | -33.2 | -4.4 | Milk fat |
| CC 42 | AD 140-160 | 13827 | Imitation BB1 | Jar | Body | 1498 | C16:0 and C18:0 FAs | -28.4 | -33.1 | -4.7 | Milk fat |
| CC 43 | AD 140-160 | 13827 | Imitation BB1 | Jar | Rim | 956 | C16:0 and C18:0 FAs | -28.0 | -32.4 | -4.4 | Milk fat |
| CC 44 | AD 140-160 | 13827 | Imitation BB1 | Jar | Rim | 1363 | C16:0 and C18:0 FAs | -29.0 | -32.8 | -3.8 | Milk fat |
| CC 45 | AD 140-160 | 13827 | Imitation BB1 | Jar | Rim | 574 | C16:0 and C18:0 FAs | -28.0 | -32.6 | -4.6 | Milk fat |
| CC 46 | AD 140-160 | 13827 | BB1 | Jar | Rim | 980 | C16:0 and C18:0 FAs | -28.2 | -31.5 | -3.3 | Mixed animal fat |
| CC 47 | AD 140-160 | 13827 | BB1 | Jar | Rim | 1522 | C16:0 and C18:0 FAs | -28.6 | -31.6 | -2.9 | Mixed animal fat |
| CC 48 | AD 140-160 | 13827 | BB1 | Jar | Body | 1269 | C16:0 and C18:0 FAs | -28.8 | -32.3 | -3.5 | Mixed animal fat |
| CC 49 | AD 140-160 | 13827 | BB1 | Jar | Body | 955 | C16:0 and C18:0 FAs | -28.5 | -31.3 | -2.8 | Mixed animal fat |
| CC 50 | AD 140-160 | 13827 | BB1 | Jar | Body | 3592 | C16:0 and C18:0 FAs | -28.2 | -32.0 | -3.7 | Mixed animal fat |
| CC 51 | AD 170-200 | 16116 | North Wiltshire greyware | Jar | Rim | 0 | - | - | - | - | - |
| CC 52 | AD 170-200 | 16116 | North Wiltshire greyware | Jar | Rim | 1 | - | - | - | - | - |
| CC 53 | AD 170-200 | 16116 | North Wiltshire greyware | Jar | Rim | 0 | - | - | - | - | - |
| CC 54 | AD 170-200 | 16116 | North Wiltshire greyware | Jar | Body | 1 | - | - | - | - | - |
| CC 55 | AD 170-200 | 16116 | North Wiltshire greyware | Jar | Base | 1 | - | - | - | - | - |
| CC 56 | AD 170-200 | 16116 | North Wiltshire greyware | Jar | Base | 114 | C16:0 and C18:0 FAs | -28.0 | -31.0 | -3.0 | Mixed animal fat |
| CC 57 | AD 170-200 | 16116 | North Wiltshire greyware | Jar | Base | 9 | - | - | - | - | - |
| CC 58 | AD 170-200 | 16116 | BB1 | Jar | Rim | 15 | - | - | - | - | - |
| CC 59 | AD 170-200 | 16116 | BB1 | Jar | Body | 2260 | C16:0 and C18:0 FAs | -28.0 | -29.9 | -1.9 | Mixed animal fat |
| CC 60 | AD 170-200 | 16116 | BB1 | jar | Body | 3024 | C16:0 and C18:0 FAs | -28.1 | -30.2 | -2.1 | Mixed animal fat |
| CC 61 | Later 2nd to end of 3rd century AD | 11281 | BB1 | Jar | Rim | 2103 | C16:0 and C18:0 FAs | -28.4 | -31.0 | -2.6 | Mixed animal fat |
| CC 62 | Later 2nd to end of 3rd century AD | 11281 | BB1 | Jar | Rim | 1138 | C16:0 and C18:0 FAs | -28.1 | -31.2 | -3.1 | Mixed animal fat |
| CC 63 | Later 2nd to end of 3rd century AD | 11281 | BB1 | Jar | Rim | 34 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CC 64 | Later 2nd to end of 3rd century AD | 11281 | BB1 | Jar | Rim | 4429 | C16:0 and C18:0 FAs | -27.1 | -28.8 | -1.7 | Mixed animal fat |
| CC 65 | Later 2nd to end of 3rd century AD | 11281 | BB1 | Jar | Body | 1 | - | - | - | - | - |
| CC 66 | Later 2nd to end of 3rd century AD | 11281 | BB1 | Jar | Body | 3416 | C16:0 and C18:0 FAs | -28.1 | -30.3 | -2.2 | Mixed animal fat |
| CC 67 | Later 2nd to end of 3rd century AD | 11281 | BB1 | Jar | Body | 1896 | C16:0 and C18:0 FAs | -29.1 | -32.3 | -3.2 | Mixed animal fat |
| CC 68 | Later 2nd to end of 3rd century AD | 11281 | BB1 | Jar | Body | 2869 | C16:0 and C18:0 FAs | -29.4 | -33.9 | -4.5 | Milk fat |
| CC 69 | Later 2nd to end of 3rd century AD | 11281 | North Wiltshire greyware | Jar | Rim | 0 | - | - | - | - | - |
| CC 70 | Later 2nd to end of 3rd century AD | 11281 | North Wiltshire greyware | Jar | Rim | 6 | - | - | - | - | - |
| CC 71 | Later 2nd to end of 3rd century AD | 11281 | North Wiltshire greyware | Jar | Rim | 0 | - | - | - | - | - |
| CC 72 | Later 2nd to end of 3rd century AD | 11281 | North Wiltshire greyware | Jar | Rim | 1030 | C16:0 and C18:0 FAs | -28.0 | -34.0 | -6.0 | Milk fat |
| CC 73 | Later 2nd to end of 3rd century AD | 11281 | North Wiltshire greyware | Jar | Body | 0 | - | - | - | - | - |
| CC 74 | Later 2nd to end of 3rd century AD | 11281 | North Wiltshire greyware | Jar | Body | 0 | - | - | - | - | - |
| CC 75 | Later 2nd to end of 3rd century AD | 11281 | North Wiltshire greyware | Jar | Body | 0 | - | - | - | - | - |
| CC 76 | Later 2nd to end of 3rd century AD | 11281 | North Wiltshire greyware | Jar | Body | 0 | - | - | - | - | - |
| CC 77 | Later 2nd to end of 3rd century AD | 11281 | North Wiltshire greyware | Jar | Body | 0 | - | - | - | - | - |
| CC 78 | Later 2nd to end of 3rd century AD | 11281 | North Wiltshire greyware | Jar | Body | 10 | - | - | - | - | - |
| CC 81 | AD 300-330 | 13244 | BB1 | Jar | Rim | 260 | C16:0 and C18:0 FAs | -27.4 | -30.2 | -2.8 | Mixed animal fat |
| CC 82 | AD 300-330 | 13244 | BB1 | Jar | Rim | 493 | C16:0 and C18:0 FAs | -28.2 | -31.0 | -2.9 | Mixed animal fat |
| CC 83 | AD 300-330 | 13244 | BB1 | Jar | Body | 4307 | C16:0 and C18:0 FAs | -29.0 | -31.2 | -2.2 | Ruminant carcass fat |
| CC 84 | AD 300-330 | 13244 | BB1 | Jar | Body | 3630 | C16:0 and C18:0 FAs | -28.9 | -30.8 | -1.9 | Ruminant carcass fat |
| CC 85 | AD 300-330 | 13244 | BB1 | Jar | Body | 5331 | C16:0 and C18:0 FAs | -28.6 | -30.6 | -2.0 | Ruminant carcass fat |
| CC 86 | AD 300-330 | 13244 | BB1 | Jar | Base | 3705 | C16:0 and C18:0 FAs | -29.1 | -31.7 | -2.6 | Ruminant carcass fat |
| CC 87 | AD 300-330 | 13244 | BB1 | Jar | Base | 3729 | C16:0 and C18:0 FAs | -27.9 | -31.2 | -3.3 | Mixed animal fat |
| CC 88 | AD 300-330 | 13244 | BB1 | Jar | Base | 5322 | C16:0 and C18:0 FAs | -28.1 | -31.9 | -3.8 | Mixed animal fat |
| CC 89 | AD 300-330 | 13244 | ? | Jar | Rim | 36 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CC 90 | AD 350-410 | 15944 | North Wiltshire greyware | Jar | Body | 54 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CC 91 | AD 350-410 | 15944 | North Wiltshire greyware | Jar | Body | 13 | - | - | - | - | - |
| CC 93 | AD 350-410 | 15944 | North Wiltshire greyware | Jar | Body | 13 | - | - | - | - | - |
| CC 94 | AD 300-330 | 13244 | ? | Strainer | Base | 21 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |

Table A2.8 Sherds investigated from Thornhill Farm. Fabric identifications by author.

| **Sherd ID** | **Date** | **Context** | **Fabric** | **Form** | **Part** | **Lipid Conc. µg g-1** | **Biomarkers** | **δ13C16:0 (‰)** | **δ13C18:0 (‰)** | **Δ13C (‰)** | **Sherd Characterisation** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| TF 01 | 50 BC- AD 1 | 882/D//1 | C26 | ? | Body | 0 | - | - | - | - | - |
| TF 02 | 50 BC- AD 1 | 882/D//1 | C26 | ? | Body | 30,374 | C16:0 and C18:0 FAs | -30.0 | -32.3 | -2.3 | Ruminant carcass fat |
| TF 03 | 50 BC- AD 1 | 882/D//1 | C26 | ? | Body | 0 | C16:0 and C18:0 FAs | -29.8 | -34.2 | -4.5 | Milk fat |
| TF 04 | 50 BC- AD 1 | 882/D//1 | C26 | ? | Body | 0 | - | - | - | - | - |
| TF 05 | 50 BC- AD 1 | 882/D//1 | C26 | ? | Body | 51 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 06 | 50 BC- AD 1 | 882/D//1 | C26 | ? | Body | 0 | - | - | - | - | - |
| TF 07 | 50 BC- AD 1 | 882/D//1 | C26 | ? | Body | 0 | - | - | - | - | - |
| TF 08 | 50 BC- AD 1 | 882/D//1 | C26 | ? | Body | 1878 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 09 | 50 BC- AD 1 | 882/D//1 | C26 | ? | Body | 220 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 10 | 50 BC- AD 1 | 882/D//1 | R00 | ? | Body | 58 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 11 | AD 1-50 | 3353/C/3 | E83-5 | ? | Body | 3265 | C16:0 and C18:0 FAs | -29.6 | -34.4 | -4.8 | Milk fat |
| TF 12 | AD 1-50 | 3353/C/3 | E83-5 | ? | Body | 2402 | C16:0 and C18:0 FAs | -29.1 | -33.6 | -4.5 | Milk fat |
| TF 13 | AD 1-50 | 3353/C/3 | E83-5 | ? | Body | 1358 | C16:0 and C18:0 FAs | -29.3 | -33.8 | -4.5 | Milk fat |
| TF 14 | AD 1-50 | 3353/C/3 | Grog tempered | ? | Body | 24 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 15 | AD 1-50 | 3353/C/3 | E83-5 | ? | Body | 1310 | C16:0 and C18:0 FAs | -29.3 | -32.1 | -2.9 | Ruminant carcass fat |
| TF 16 | AD 1-50 | 3353/C/3 | E83-5 | ? | Rim | 678 | C16:0 and C18:0 FAs | -28.4 | -32.7 | -4.3 | Milk fat |
| TF 17 | AD 1-50 | 3353/C/3 | E83-5 | ? | Base | 8 | - | - | - | - | - |
| TF 18 | AD 1-50 | 3054 | C22 | ? | Body | 804 | C16:0 and C18:0 FAs | -29.0 | -32.2 | -3.2 | Mixed animal fat |
| TF 19 | AD 1-50 | 3054 | C22 | ? | Body | 543 | C16:0 and C18:0 FAs | -28.1 | -30.8 | -2.6 | Mixed animal fat |
| TF 20 | AD 1-50 | 3054 | C22 | ? | Rim | 149 | C16:0 and C18:0 FAs | -28.6 | -31.3 | -2.8 | Mixed animal fat |
| TF 21 | AD 50-100 | 2284/a | C22 | ? | Rim | 1778 | C16:0 and C18:0 FAs | -29.4 | -32.3 | -2.9 | Mixed animal fat |
| TF 22 | AD 50-100 | 2284/a | C22 | ? | Rim | 647 | C16:0 and C18:0 FAs | -29.5 | -32.8 | -3.3 | Mixed animal fat |
| TF 23 | AD 50-100 | 2284/a | C22 | ? | Body | 2769 | C16:0 and C18:0 FAs | -29.7 | -32.5 | -2.7 | Ruminant carcass fat |
| TF 24 | AD 50-100 | 2284/a | C22 | ? | Body | 453 | C16:0 and C18:0 FAs | -29.7 | -33.6 | -3.9 | Milk fat |
| TF 25 | AD 50-100 | 2284/a | R14/R34 | ? | Body | 8 | - | - | - | - | - |
| TF 26 | AD 50-100 | 2284/a | ? | ? | Body | 17 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 27 | AD 50-100 | 2284/a | C22 | ? | Body | 20 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 28 | AD 50-100 | 2355/D | C22 | ? | Base | 64 | C16:0 and C18:0 FAs | -28.4 | -33.4 | -4.9 | Milk fat |
| TF 29 | AD 50-100 | 2317/7/E | C22 | ? | Rim | 202 | C16:0 and C18:0 FAs | -28.3 | -28.1 | 0.2 | Mixed animal fat |
| TF 30 | AD 50-100 | 2317/7/E | E85 | ? | Body | 202 | C16:0 and C18:0 FAs | -28.6 | -31.2 | -2.5 | Mixed animal fat |
| TF 31 | AD 50-100 | 2317/7/E | E85 | ? | Base | 884 | C16:0 and C18:0 FAs | -28.1 | -32.8 | -4.7 | Milk fat |
| TF 32 | AD 50-100 | 2317/A | R33 | ? | Rim | 4784 | C16:0 and C18:0 FAs | -29.2 | -31.2 | -2.0 | Ruminant carcass fat |
| TF 33 | AD 50-100 | 2317/A | R33 | ? | Rim | 8696 | C16:0 and C18:0 FAs | -28.8 | -30.4 | -1.6 | Ruminant carcass fat |
| TF 34 | AD 50-100 | 2317/A | C22 | ? | Base | 9075 | C16:0 and C18:0 FAs | -28.9 | -31.8 | -2.9 | Mixed animal fat |
| TF 35 | AD 50-100 | 2317/A | R33 | ? | Base | 655 | C16:0 and C18:0 FAs | -28.1 | -31.8 | -3.7 | Mixed animal fat |
| TF 36 | AD 50-100 | 2317/E | E85 | ? | Rim | 3657 | C16:0 and C18:0 FAs | -29.1 | -31.7 | -2.6 | Ruminant carcass fat |
| TF 37 | AD 50-100 | 2317/E | E85 | ? | Body | 99 | C16:0 and C18:0 FAs | -28.9 | -33.4 | -4.5 | Milk fat |
| TF 38 | AD 50-100 | 2317/B | C22 | ? | Body | 410 | C16:0 and C18:0 FAs | -28.1 | -30.6 | -2.6 | Mixed animal fat |
| TF 39 | AD 50-100 | 2317/B | R33 | ? | Body | 2593 | C16:0 and C18:0 FAs | -28.5 | -31.2 | -2.8 | Mixed animal fat |
| TF 40 | AD 50-100 | 2317/B | C22 | ? | Body | 114 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 41 | AD 75-120 | 113/G/4 | E85 | ? | Body | 2916 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 42 | AD 75-120 | 113/G/4 | E85 | ? | Body | 306 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 43 | AD 75-120 | 113/G/4 | E85 | ? | Body | 296 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 44 | AD 75-120 | 113/G/4 | E85 | ? | Body | 0 | - | - | - | - | - |
| TF 45 | AD 75-120 | 113/D/1 | BB1 | ? | Rim | 5941 | C16:0 and C18:0 FAs | -28.4 | -32.8 | -4.4 | Milk fat |
| TF 46 | AD 75-120 | 113/B/1 | BB1 | ? | Rim | 23,774 | C16:0 and C18:0 FAs | -29.8 | -31.9 | -2.1 | Ruminant carcass fat |
| TF 47 | AD 75-120 | 113/I/1 | Severn valley | ? | Rim | 0 | - | - | - | - | - |
| TF 48 | AD 75-120 | 113/G/1 | R33 | ? | Base | 389 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 49 | AD 75-128 | 113/G/1 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| TF 50 | AD 75-128 | 113/G/1 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| TF 51 | AD 75-128 | 113/G/1 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| TF 52 | AD 75-128 | 113/G/1 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| TF 53 | AD 75-128 | 113/D/2 | Severn valley | ? | Body | 0 | - | - | - | - | - |
| TF 54 | AD 75-133 | 113/D/1 | R33 | ? | Rim | 1436 | C16:0 and C18:0 FAs | -28.4 | -32.8 | -4.4 | Milk fat |
| TF 55 | AD 75-133 | 113/D/1 | Local greyware | ? | Body | 0 | - | - | - | - | - |
| TF 56 | AD 75-133 | 113/D/1 | Local greyware | ? | Body | 62 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 57 | AD 75-136 | 2090/A | Local greyware | ? | Base | 135 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| TF 58 | AD 75-137 | 2072/F | Local greyware | ? | Body | 0 | - | - | - | - | - |
| TF 59 | AD 75-138 | 568/G | Local greyware | ? | Body | 0 | - | - | - | - | - |
| TF 60 | AD 75 -138 | 568/G | Local greyware | ? | Body | 2197 | C16:0 and C18:0 FAs | -28.2 | -31.8 | -3.6 | Mixed animal fat |

Table A2.9 Sherds investigated from Kingscote. Form and fabric identifications by author. Unquant. = unquantifiable.

| **Sherd ID** | **Date** | **Context** | **Fabric** | **Form** | **Part** | **Lipid Conc. µg g-1** | **Biomarkers** | **δ13C16:0 (‰)** | **δ13C18:0 (‰)** | **Δ13C (‰)** | **Sherd Characterisation** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| KC 01 | 2nd century AD | 352 | BB1 | Jar | Rim | 68 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 02 | 2nd century AD | 352 | BB1 | Jar | Rim | 4248 | C16:0 and C18:0 FAs | -27.7 | -29.3 | -1.6 | Mixed animal fat |
| KC 03 | 2nd century AD | 352 | BB1 | Jar | Rim | 6 | - | - | - | - | - |
| KC 04 | 2nd century AD | 352 | BB1 | Jar | Rim | 2078 | C16:0 and C18:0 FAs | -28.0 | -31.3 | -3.3 | Mixed animal fat |
| KC 05 | 2nd century AD | 352 | BB1 | Jar | Rim | 272 | C16:0 and C18:0 FAs | -27.0 | -27.8 | -0.8 | Mixed animal fat |
| KC 06 | 2nd century AD | 352 | BB1 | Jar | Rim | 504 | C16:0 and C18:0 FAs | -28.2 | -30.6 | -2.4 | Mixed animal fat |
| KC 07 | 2nd century AD | 352 | BB1 | Jar | Rim | 401 | C16:0 and C18:0 FAs | -28.2 | -29.4 | -1.3 | Mixed animal fat |
| KC 08 | 2nd century AD | 352 | BB1 | Jar | Rim | 4756 | C16:0 and C18:0 FAs | -29.3 | -30.8 | -1.5 | Ruminant carcass fat |
| KC 09 | 2nd century AD | 352 | BB1 | Jar | Rim | 94 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 10 | 2nd century AD | 352 | BB1 | Jar | Rim | 5 | - | - | - | - | - |
| KC 11 | 2nd century AD | 352 | BB1 | Jar | Rim | 5745 | C16:0 and C18:0 FAs | -28.7 | -32.0 | -3.3 | Mixed animal fat |
| KC 12 | 2nd century AD | 352 | BB1 | Jar | Rim | 10,588 | C16:0 and C18:0 FAs | -28.6 | -30.4 | -1.8 | Ruminant carcass fat |
| KC 13 | 2nd century AD | 352 | BB1 | Jar | Rim | 201 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 14 | 2nd century AD | 352 | BB1 | Jar | Rim | 928 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 15 | 2nd century AD | 352 | BB1 | Jar | Rim | 131 | C16:0 and C18:0 FAs | -27.7 | -29.6 | -2.0 | Mixed animal fat |
| KC 16 | 2nd century AD | 352 | BB1 | Jar | Rim | 581 | C16:0 and C18:0 FAs | -27.2 | -31.4 | -4.2 | Mixed animal fat |
| KC 17 | 2nd century AD | 352 | BB1 | Jar | Rim | 53 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 18 | 2nd century AD | 352 | BB1 | Jar | Rim | 36 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 19 | 2nd century AD | 352 | BB1 | Jar | Rim | 28 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 20 | 2nd century AD | 352 | BB1 | Jar | Rim | 2017 | C16:0 and C18:0 FAs | -26.3 | -28.2 | -2.0 | Mixed animal fat |
| KC 41 | 3rd century AD | 345 | BB1 | Jar | Rim | 721 | C16:0 and C18:0 FAs | -28.7 | -30.1 | -1.4 | Ruminant carcass fat |
| KC 42 | 3rd century AD | 345 | BB1 | Jar | Rim | 2098 | C16:0 and C18:0 FAs | -28.8 | -30.2 | -1.4 | Mixed animal fat |
| KC 43 | 3rd century AD | 345 | BB1 | Jar | Rim | 3683 | C16:0 and C18:0 FAs | -27.5 | -29.6 | -2.2 | Mixed animal fat |
| KC 44 | 3rd century AD | 345 | BB1 | Jar | Rim | 2341 | C16:0 and C18:0 FAs | -27.4 | -29.0 | -1.6 | Mixed animal fat |
| KC 45 | 3rd century AD | 345 | BB1 | Jar | Rim | 8375 | C16:0 and C18:0 FAs | -29.2 | -31.0 | -1.8 | Ruminant carcass fat |
| KC 46 | 3rd century AD | 345 | BB1 | Jar | Rim | 1589 | C16:0 and C18:0 FAs | -27.5 | -29.7 | -2.3 | Mixed animal fat |
| KC 47 | 3rd century AD | 345 | BB1 | Jar | Rim | 440 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 48 | 3rd century AD | 345 | BB1 | Jar | Rim | 1308 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 49 | 3rd century AD | 345 | BB1 | Jar | Rim | 2417 | C16:0 and C18:0 FAs | -29.8 | -31.5 | -1.7 | Ruminant carcass fat |
| KC 50 | 3rd century AD | 345 | BB1 | Jar | Rim | 73 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 51 | 3rd century AD | 345 | BB1 | Jar | Rim | 1127 | C16:0 and C18:0 FAs | -28.7 | -30.3 | -1.6 | Mixed animal fat |
| KC 52 | 3rd century AD | 345 | BB1 | Jar | Rim | 2361 | C16:0 and C18:0 FAs | -27.4 | -29.2 | -1.8 | Mixed animal fat |
| KC 53 | 3rd century AD | 345 | BB1 | Jar | Rim | 1 | - | - | - | - | - |
| KC 54 | 3rd century AD | 345 | BB1 | Jar | Rim | 6793 | C16:0 and C18:0 FAs | -28.4 | -30.3 | -1.9 | Mixed animal fat |
| KC 55 | 3rd century AD | 345 | BB1 | Jar | Rim | 1320 | C16:0 and C18:0 FAs | -28.1 | -31.7 | -3.7 | Mixed animal fat |
| KC 56 | 3rd century AD | 345 | BB1 | Jar | Rim | 514 | C16:0 and C18:0 FAs | -27.7 | -28.8 | -1.1 | Mixed animal fat |
| KC 57 | 3rd century AD | 345 | BB1 | Jar | Rim | 759 | C16:0 and C18:0 FAs | -28.1 | -29.2 | -1.1 | Mixed animal fat |
| KC 58 | 3rd century AD | 345 | BB1 | Jar | Rim | 2324 | C16:0 and C18:0 FAs | -27.6 | -29.6 | -2.0 | Mixed animal fat |
| KC 59 | 3rd century AD | 345 | BB1 | Jar | Rim | 402 | C16:0 and C18:0 FAs | -27.5 | -29.9 | -2.4 | Mixed animal fat |
| KC 60 | 3rd century AD | 345 | BB1 | Jar | Rim | 1583 | C16:0 and C18:0 FAs | -27.1 | -29.4 | -2.3 | Mixed animal fat |
| KC 22 | 4th century AD | F47 | BB1 | Jar | Rim | 14,804 | C16:0 and C18:0 FAs | -27.6 | -29.8 | -2.2 | Mixed animal fat |
| KC 23 | 4th century AD | F47 | BB1 | Jar | Rim | 1154 | C16:0 and C18:0 FAs | -29.1 | -31.5 | -2.4 | Ruminant carcass fat |
| KC 24 | 4th century AD | F47 | BB1 | Jar | Rim | 30,060 | C16:0 and C18:0 FAs | -27.9 | -30.1 | -2.2 | Mixed animal fat |
| KC 25 | 4th century AD | F47 | BB1 | Jar | Rim | 24,528 | C16:0 and C18:0 FAs | -27.0 | -29.1 | -2.1 | Mixed animal fat |
| KC 26 | 4th century AD | F47 | BB1 | Jar | Rim | 17 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 27 | 4th century AD | F47 | BB1 | Jar | Rim | 0 | - | - | - | - | - |
| KC 28 | 4th century AD | F47 | BB1 | Jar | Rim | 11459 | C16:0 and C18:0 FAs | -28.5 | -29.4 | -0.9 | Mixed animal fat |
| KC 29 | 4th century AD | F47 | BB1 | Jar | Rim | 10,859 | C16:0 and C18:0 FAs | -27.9 | -29.9 | -2.0 | Mixed animal fat |
| KC 30 | 4th century AD | F63 | BB1 | Jar | Rim | 1107 | C16:0 and C18:0 FAs | -27.2 | -30.1 | -2.8 | Mixed animal fat |
| KC 31 | 4th century AD | F63 | BB1 | Jar | Rim | Unquant. | C16:0 and C18:0 FAs | -28.4 | -31.0 | -2.7 | Mixed animal fat |
| KC 32 | 4th century AD | F63 | BB1 | Jar | Rim | 55 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| KC 33 | 4th century AD | F63 | BB1 | Jar | Rim | 2572 | C16:0 and C18:0 FAs | -27.9 | -30.4 | -2.5 | Mixed animal fat |
| KC 34 | 4th century AD | F63 | BB1 | Jar | Rim | 360 | C16:0 and C18:0 FAs | -28.2 | -32.6 | -4.4 | Milk fat |
| KC 35 | 4th century AD | F63 | BB1 | Jar | Rim | 0 | - | - | - | - | - |
| KC 36 | 4th century AD | F63 | BB1 | Jar | Rim | 796 | C16:0 and C18:0 FAs | -27.2 | -30.2 | -3.0 | Mixed animal fat |
| KC 37 | 4th century AD | F61 | BB1 | Jar | Rim | 1768 | C16:0 and C18:0 FAs | -28.4 | -30.4 | -2.0 | Mixed animal fat |
| KC 39 | 4th century AD | F61 | BB1 | Jar | Rim | 6698 | C16:0 and C18:0 FAs | -28.0 | -31.1 | -3.1 | Mixed animal fat |
| KC 40 | 4th century AD | F61 | BB1 | Jar | Rim | 4505 | C16:0 and C18:0 FAs | -27.6 | -29.9 | -2.2 | Mixed animal fat |

Table A2.10 Sherds investigated from Chedworth. Form and fabric identifications by author.

| **Sherd ID** | **Date** | **Context** | **Fabric** | **Form** | **Part** | **Lipid Conc. µg g-1** | **Biomarkers** | **δ13C16:0 (‰)** | **δ13C18:0 (‰)** | **Δ13C (‰)** | **Sherd Characterisation** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CW 01 | 4th century AD | CD 02 I121 | BB1 | ? | Rim | 7251 | C16:0 and C18:0 FAs | -27.7 | -30.3 | -2.6 | Mixed animal fat |
| CW 02 | 4th century AD | CD 02 I121 | BB1 | ? | Body | 72 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CW 03 | 4th century AD | CD 02 I121 | BB1 | ? | Body | 0 | - | - | - | - | - |
| CW 04 | 4th century AD | CD 02 I121 | BB1 | ? | Body | 5057 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CW 05 | 4th century AD | CD 02 I121 | BB1 | ? | Body | 8750 | C16:0 and C18:0 FAs | -27.6 | -29.5 | -1.9 | Mixed animal fat |
| CW 06 | 4th century AD | CD 02 I121 | Severn Valley | ? | Rim | 22 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CW 07 | 4th century AD | CD 02 I121 | BB1 | Bowl | Rim | 12,098 | C16:0 and C18:0 FAs | -29.4 | -32.4 | -3.0 | Milk fat |
| CW 08 | 4th century AD | CD 02 I121 | BB1 | Bowl | Rim | 2505 | C16:0 and C18:0 FAs | -27.3 | -32.3 | -5.1 | Mixed animal fat |
| CW 09 | 4th century AD | CD 02 I121 | BB1 | ? | Base | 160 | C16:0 and C18:0 FAs | -27.8 | -29.2 | -1.4 | Mixed animal fat |
| CW 10 | 4th century AD | CD 02 I121 | BB1 | ? | Body | 0 | - | - | - | - | - |
| CW 11 | 4th century AD | CD 02 I121 | Greyware | ? | Rim | 151 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CW 12 | 4th century AD | CD 00 I119 | BB1 | Jar | Body | 761 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CW 13 | 4th century AD | CD 00 I119 | BB1 | Jar | Body | 5422 | C16:0 and C18:0 FAs | -27.8 | -29.8 | -2.0 | Mixed animal fat |
| CW 14 | 4th century AD | CD 00 I119 | BB1 | Jar | Base | 1272 | C16:0 and C18:0 FAs | -27.7 | -28.9 | -1.2 | Mixed animal fat |
| CW 15 | 4th century AD | CD 00 I119 | BB1 | Jar | Rim | 6096 | C16:0 and C18:0 FAs | -28.3 | -30.5 | -2.3 | Mixed animal fat |
| CW 16 | 4th century AD | CD 00 I119 | BB1 | Bowl | Rim | 1495 | C16:0 and C18:0 FAs | -27.7 | -29.2 | -1.6 | Mixed animal fat |
| CW 17 | 4th century AD | CD 00 I119 | BB1 | Bowl | Rim | 516 | C16:0 and C18:0 FAs | -29.1 | -33.1 | -4.0 | Milk fat |
| CW 18 | 4th century AD | CD 00 I119 | BB1 | Bowl | Rim | 1813 | C16:0 and C18:0 FAs | -28.3 | -30.6 | -2.2 | Mixed animal fat |
| CW 19 | 4th century AD | CD 00 I119 | BB1 | Jar | Body | 3279 | C16:0 and C18:0 FAs | -27.6 | -29.4 | -1.8 | Mixed animal fat |
| CW 20 | 4th century AD | CD 00 I119 | BB1 | Jar | Rim | 2001 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CW 21 | 4th century AD | CD 00 I119 | BB1 | Jar | Rim | 640 | C16:0 and C18:0 FAs | -27.4 | -29.7 | -2.3 | Mixed animal fat |
| CW 22 | 4th century AD | CD 00 I119 | BB1 | Jar | Rim | 33 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CW 23 | 4th century AD | CD 00 I119 | BB1 | Jar | Rim | 5372 | C16:0 and C18:0 FAs | -27.3 | -29.7 | -2.4 | Mixed animal fat |
| CW 24 | 4th century AD | CD 00 I119 | BB1 | Jar | Body | 10,118 | C16:0 and C18:0 FAs | -28.4 | -32.5 | -4.1 | Mixed animal fat |
| CW 25 | 4th century AD | CD 00 I119 | BB1 | Bowl | Rim | 147 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CW 26 | 4th century AD | CD 00 I119 | BB1 | Bowl | Rim | 18 | - | - | - | - | - |
| CW 27 | 4th century AD | CD 00 I119 | BB1 | Bowl | Rim | 225 | C16:0 and C18:0 FAs | - | - | - | Degraded animal fat |
| CW 28 | 4th century AD | CD 00 I119 | BB1 | Bowl | Body | 8810 | C16:0 and C18:0 FAs | -27.2 | -28.9 | -1.7 | Mixed animal fat |
| CW 29 | 4th century AD | CD 00 I119 | BB1 | Bowl | Body | 356 | C16:0 and C18:0 FAs | -28.0 | -31.6 | -3.6 | Mixed animal fat |
| CW 30 | 4th century AD | CD 00 I119 | BB1 | Bowl | Body | 6197 | C16:0 and C18:0 FAs | -28.2 | -31.7 | -3.5 | Mixed animal fat |