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pH

původní NO₃⁻: 5,933

původní NH₄⁺: 5,865

Objem

původní objem: 100ml

| NO ₃ ⁻ | | NH ₄ ⁺ | |
|------------------------------|-------|------------------------------|-------|
| K1 | 5.608 | K4 | 3.778 |
| K2 | 5.538 | K5 | 3.666 |
| K3 | 5.817 | K6 | 3.757 |
| S1 | 4.97 | S4 | 4.527 |
| S2 | 4.522 | S5 | 4.154 |
| S3 | 5.154 | S6 | 4.897 |

| NO ₃ ⁻ | ml |
|------------------------------|----|
| K1 | 75 |
| K2 | 92 |
| K3 | 96 |
| S1 | 93 |
| S2 | 76 |
| S3 | 95 |

Kalibrační řada KNO₃

| | koncentrace | potenciál (mV) |
|-----|-------------|----------------|
| c1 | 3 | 198.6 |
| c2 | 2.7 | 206.2 |
| c3 | 2.4 | 209.9 |
| c4 | 2.1 | 215.1 |
| c5 | 1.8 | 218.5 |
| c6 | 1.5 | 223.6 |
| c7 | 1.2 | 229.6 |
| c8 | 0.9 | 236.8 |
| c9 | 0.6 | 248.6 |
| c10 | 0.3 | 267.4 |
| c11 | 0.15 | 276.6 |

Hodnoty potenciálu a sušiny ze vzorku s NO₃

| | potenciál (| hmotnost (g) |
|----------------|-------------|--------------|
| původní roztok | 220.5 | |
| K1 | 228.8 | 0.26 |
| K2 | 226.6 | 0.168 |
| K3 | 232.2 | 0.257 |
| S1 | 219.3 | 0.05 |
| S2 | 216.7 | 0.302 |
| S3 | 219.2 | 0.032 |

| NH4+ | ml |
|------|----|
| K4 | 93 |
| K5 | 93 |
| K6 | 86 |
| S4 | 86 |
| S5 | 82 |
| S6 | 94 |

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