

HAWK-Eye Analysis Report

Sample Data

| Sample ID | Acq. Type | Weight | Crucible | Depth | Operator | Acq. Date | Project ID | Well ID |
|-----------|-----------|--------|----------|-------|-------------------|------------------------|------------|---------|
| C-634913 | Analysis | 70.8 | 25 | -18 | "19KOA-012, -18m" | 08-Sep-2021 / 21:12:24 | 2308 | |

Analytical Results

| S1-Free Oil (mgHC/g rock) | S2-Kerogen Yield (mgHC/g rock) | S3 (mgCO2/g rock) | PI-Production Index | Tmax-Maturity (°C) | S3CO (mgCO/g rock) | S3' (mgCO2/g rock) | S3'CO (mgCO/g rock) | S4CO2 (mgCO2/g rock) | S4CO (mgCO/g rock) | S5 (mgCO2/g rock) | GOC-Generative OC (Weight %) | NGOC-Non-generative OC (Weight %) | TOC-Total Organic Carbon (Weight %) | AI-Adsorption Index (Weight %) | OSI-Oil Sat.Index (mgHC/gTOC) | TOC(-S0,-S1) (Weight %) | HI-Hydrogen Index (mgHC/gTOC) | OI-Oxygen Index (mgCO2/gTOC) | OI'-Oxygen index (mgCO2+CO/gTOC) | CC-Carbonate Carbon (Weight %) | CaCO3-Calcium Carbonate eq. (Weight %) |
|------------------------------|-----------------------------------|----------------------|---------------------|--------------------|-----------------------|-----------------------|------------------------|-------------------------|-----------------------|----------------------|---------------------------------|--------------------------------------|--|-----------------------------------|----------------------------------|----------------------------|----------------------------------|---------------------------------|-------------------------------------|-----------------------------------|---|
| 0.71 | 7.30 | 0.48 | 0.089 | 433 | 0.24 | 6.43 | 0.19 | 54.51 | 14.55 | 187.21 | 0.71 | 2.11 | 2.82 | 2.31 | 25 | 2.75 | 258 | 16 | 25 | 5.29 | 44.04 |

Raw curves

C-634913

