

AK102 Diesel Range Organics¹ – Field Sample Results

SAMPLE INFORMATION

Matrix	<input type="checkbox"/> Aqueous	<input type="checkbox"/> Soil	<input type="checkbox"/> Sediment	<input type="checkbox"/> Other:
Containers	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Broken	<input type="checkbox"/> Leaking:	
Aqueous Preservation	<input type="checkbox"/> N/A	<input type="checkbox"/> pH<2	<input type="checkbox"/> pH>2	Comment:
Temperature	<input type="checkbox"/> Received on Ice		<input type="checkbox"/> Received at 4°C	<input type="checkbox"/> Other:
Extraction Method	Water:	Soil:	Correct Integration Range Used? ²	<input type="checkbox"/> Yes <input type="checkbox"/> No

AK102 ANALYTICAL RESULTS FOR FIELD SAMPLES

Field ID										
Lab ID										
Date Collected										
Date Received										
Proper Integration Range Used										
Date Extracted ²										
Date Analyzed ³										
Dilution Factor										
% Moisture (soil)										
Units										
RESULTS										
Total Diesel Range Organics ¹ Results										
Field Sample Surrogate % Recovery										
Field Sample Surrogate Acceptance Range	50-150%	50-150%	50-150%	50-150%	50-150%	50-150%	50-150%	50-150%	50-150%	50-150%

¹ Diesel Range Organics data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range. DRO integration range is from the peak start of C₁₀ to the peak start of C₂₅ and a boiling range of approximately 170° to 400° C.

² Water and soil samples must be extracted within 14 days of collection.

³ Extracts must be analyzed within 40 days of extraction.

COMMENTS

Surrogate used: _____

- | | | |
|--|------------------------------|---|
| 1. Were all QA/QC procedures REQUIRED by the AK102 Method followed? | <input type="checkbox"/> Yes | <input type="checkbox"/> No-Details attached |
| 2. Were all performance/acceptance standards for the required QA/QC procedures achieved? | <input type="checkbox"/> Yes | <input type="checkbox"/> No-Details attached |
| 3. Were any significant modifications made to the AK102 method? | <input type="checkbox"/> No | <input type="checkbox"/> Yes-Details attached |

SIGNATURE: _____ PRINTED NAME: _____ DATE: _____

I certify that I have personally reviewed the above checklist and that all information is correct.