



Analytical Method Information

| Analyte | DL | LOD | LOQ / RL | Surrogate %R | Duplicate RPD | Matrix Spike %R | RPD | Blank Spike / LCS %R | RPD |
|--|-----------|-----------|-----------|-----------------|------------------|--------------------|-----|-------------------------|-----|
| WA EPH Aliphatics (WA EPH) in Water | | | | | | | | | |
| Preservation: Cool <6°C | | | | | | | | | |
| Container: Glass NM, Amber, 500 mL | | | | | | | | | |
| Minimum Sample Volume: 500 mL | | | | | | | | | |
| Hold Time: 7 days | | | | | | | | | |
| C8-C10 Aliphatics | 5.63 ug/L | 40.0 ug/L | 40.0 ug/L | | 30 | 12 - 120 | 30 | 12 - 120 | 30 |
| C10-C12 Aliphatics | 3.86 ug/L | 40.0 ug/L | 40.0 ug/L | | 30 | 15 - 120 | 30 | 15 - 120 | 30 |
| C12-C16 Aliphatics | 3.48 ug/L | 40.0 ug/L | 40.0 ug/L | | 30 | 39 - 120 | 30 | 39 - 120 | 30 |
| C16-C21 Aliphatics | 6.33 ug/L | 40.0 ug/L | 40.0 ug/L | | 30 | 56 - 120 | 30 | 56 - 120 | 30 |
| C21-C34 Aliphatics | 5.02 ug/L | 40.0 ug/L | 40.0 ug/L | | 30 | 10 - 120 | 30 | 10 - 120 | 30 |
| surr: 1-Chloro-octadecane | | | | | 36 - 120 | | | | |