

## Quantitation Report For Aliphatic EPH Range.

|                   |                        |                    |                   |
|-------------------|------------------------|--------------------|-------------------|
| Lab Sample ID:    | 20 PPM ALIPHATIC HC S' | Acq On:            | 23 Oct 2024 18:14 |
| Client Sample ID: | 20 PPM ALIPHATIC HC S' | Operator:          | YP/AJ             |
| Data file:        | FC067511.D             | Misc:              |                   |
| Instrument:       | FID_C                  | ALS Vial:          | 16                |
| Dilution Factor:  | 1                      | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response | Conc    | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12          | 3.174  | 6.454  | 10797590 | 79.705  | 300              | ug/ml |
| Aliphatic C12-C16         | 6.455  | 9.845  | 7916730  | 60.12   | 200              | ug/ml |
| Aliphatic C16-C21         | 9.846  | 13.203 | 7473858  | 58.741  | 300              | ug/ml |
| Aliphatic C21-C28         | 13.204 | 16.858 | 9383684  | 78.139  | 400              | ug/ml |
| Aliphatic C28-C40         | 16.859 | 21.704 | 11843339 | 117.153 | 600              | ug/ml |
| Aliphatic EPH             | 3.174  | 21.704 | 47415201 | 393.857 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 11.496 | 11.496 | 2853188  | 19.44   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 12.935 | 12.935 | 2112213  | 19.56   |                  | ug/ml |
| Aliphatic C9-C28          | 3.174  | 16.858 | 35571862 | 276.705 | 1200             | ug/ml |