

## Report of Analysis

|                    |                     |                 |          |
|--------------------|---------------------|-----------------|----------|
| Client:            | Remington & Vernick | Date Collected: | 11/25/25 |
| Project:           | Saddler Property    | Date Received:  | 11/26/25 |
| Client Sample ID:  | SB-1125-1           | SDG No.:        | Q3742    |
| Lab Sample ID:     | Q3742-16            | Matrix:         | Solid    |
| Analytical Method: | NJEPH               | % Solid:        | 73.5     |
| Sample Wt/Vol:     | 30.05 g             | Test:           | EPH_NF   |
| Prep Method :      |                     | Final Vol:      | 2000 uL  |
|                    |                     | Prep Date :     | 12/02/25 |

| CAS Number         | Parameter          | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Datafile   | Date Ana.      | Prep BatchID |
|--------------------|--------------------|-------|------|----|------|------------|-------|------------|----------------|--------------|
| <b>TARGETS</b>     |                    |       |      |    |      |            |       |            |                |              |
| Aliphatic C28-C40  | Aliphatic C28-C40  | 5.95  |      | 1  | 1.60 | 2.72       | mg/kg | FE057134.D | 12/02/25 20:58 | PB170789     |
| Aliphatic C9-C28   | Aliphatic C9-C28   | 2.28  | J    | 1  | 1.24 | 5.44       | mg/kg | FE057134.D | 12/02/25 20:58 | PB170789     |
| Total AliphaticEPH | Total AliphaticEPH | 8.23  |      |    | 2.84 | 8.16       | mg/kg |            |                |              |
| Total EPH          | Total EPH          | 8.23  |      |    | 2.84 | 8.16       | mg/kg |            |                |              |

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C40 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C40 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

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| Sample Wt/Vol:     | 30.05 g             | Final Vol:      | 2000 uL  |
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|                    | Prep Date           | 12/02/25        |          |

| CAS Number        | Parameter                 | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana. | Prep BatchID |
|-------------------|---------------------------|-------|------|----|----------|------------|---------|-----------|--------------|
| <b>TARGETS</b>    |                           |       |      |    |          |            |         |           |              |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 2.28  | J    | 1  | 1.24     | 5.44       | mg/kg   | 12/02/25  | PB170789     |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 5.95  |      | 1  | 1.60     | 2.72       | mg/kg   | 12/02/25  | PB170789     |
| <b>SURROGATES</b> |                           |       |      |    |          |            |         |           |              |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 21.8  |      |    | 40 - 140 | 44%        | SPK: 50 |           |              |
| 84-15-1           | ortho-Terphenyl (SURR)    | 25.5  |      |    | 40 - 140 | 51%        | SPK: 50 |           |              |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q3742-16   | Acq On:            | 02 Dec 2025 20:58 |
| Client Sample ID: | SB-1125-1  | Operator:          | YP\AJ             |
| Data file:        | FE057134.D | Misc:              |                   |
| Instrument:       | FID_E      | ALS Vial:          | 24                |
| Dilution Factor:  | 1          | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response | Conc   | highest_standard | Units |
|---------------------------|--------|--------|----------|--------|------------------|-------|
| Aliphatic C9-C12          | 3.199  | 6.825  | 729652   | 3.636  | 300              | ug/ml |
| Aliphatic C12-C16         | 6.826  | 10.272 | 843591   | 4.152  | 200              | ug/ml |
| Aliphatic C16-C21         | 10.273 | 13.646 | 1774392  | 8.947  | 300              | ug/ml |
| Aliphatic C21-C28         | 13.647 | 17.317 | 1671851  | 8.412  | 400              | ug/ml |
| Aliphatic C28-C40         | 17.318 | 22.251 | 13139942 | 65.733 | 600              | ug/ml |
| Aliphatic EPH             | 3.199  | 22.251 | 18159428 | 90.88  |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 11.940 | 11.940 | 5591510  | 25.48  |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.378 | 13.378 | 3620505  | 21.75  |                  | ug/ml |
| Aliphatic C9-C28          | 3.199  | 17.317 | 5019486  | 25.147 | 1200             | ug/ml |