Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062525\
Data File : PQ070445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2025 06:59
Operator : YP\AJ
Sample : Q2126-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
MDL-SOIL-03-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 09:10:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 25 07:58:36 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | |
| 1) | SA Tetrachlo... | 3.403 | 2.782 | 113.2E6 | 128.3E6 | 18.491 | 18.997 |
| 2) | SA Decachlor... | 8.501 | 7.541 | 88623214 | 155.2E6 | 21.529 | 21.415 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 4.483 | 3.783 | 4804125 | 5294237 | 25.595 | 25.492 |
| 4) | L1 AR-1016-2 | 4.502 | 3.799 | 6964983 | 7871566 | 22.492 | 23.272 |
| 5) | L1 AR-1016-3 | 4.560 | 3.959 | 4346235 | 4551037 | 21.602 | 24.252 |
| 6) | L1 AR-1016-4 | 4.649 | 4.008 | 3045287 | 4340884 | 19.239 | 24.745 # |
| 7) | L1 AR-1016-5 | 4.935 | 4.202 | 3385173 | 4581881 | 20.815 | 22.701 |
| 31) | L7 AR-1260-1 | 6.024 | 5.195 | 7561330 | 9363136 | 26.168 | 24.511 |
| 32) | L7 AR-1260-2 | 6.279 | 5.384 | 8701773 | 11211903 | 27.296 | 25.592 |
| 33) | L7 AR-1260-3 | 6.630 | 5.526 | 5737844 | 10846897 | 22.096 | 25.141 |
| 34) | L7 AR-1260-4 | 6.844 | 5.986 | 6499770 | 9312183 | 23.855 | 25.376 |
| 35) | L7 AR-1260-5 | 7.150 | 6.230 | 12313666 | 19780433 | 24.716 | 23.798 |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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