Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062525\
Data File : PQ070412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2025 19:19
Operator : YP\AJ
Sample : Q2126-07
Misc : AR1660 LOD 40 PPB
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
LOD-MDL-WATER-01-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 07:32:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 25 02:08:47 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... | 3.404 | 2.782 | 113.0E6 | 128.6E6 | 18.459 | 19.046 |
| 2) | SA Decachlor... | 8.501 | 7.543 | 86660248 | 152.6E6 | 21.052 | 21.053 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 4.483 | 3.783 | 6938500 | 7493233 | 36.966 | 36.080 |
| 4) | L1 AR-1016-2 | 4.502 | 3.799 | 11135893 | 11629495 | 35.961 | 34.383 |
| 5) | L1 AR-1016-3 | 4.560 | 3.960 | 7174933 | 6102905 | 35.661 | 32.522 |
| 6) | L1 AR-1016-4 | 4.650 | 4.008 | 5137737 | 5462077 | 32.459 | 31.136 |
| 7) | L1 AR-1016-5 | 4.934 | 4.204 | 5770113 | 6911339 | 35.479 | 34.242 |
| 31) | L7 AR-1260-1 | 6.024 | 5.197 | 10202411 | 13963338 | 35.308 | 36.553 |
| 32) | L7 AR-1260-2 | 6.280 | 5.386 | 11500267 | 16931566 | 36.075 | 38.647 |
| 33) | L7 AR-1260-3 | 6.631 | 5.527 | 8723548 | 15570615 | 33.593 | 36.089 |
| 34) | L7 AR-1260-4 | 6.845 | 5.987 | 9448077 | 13893409 | 34.676 | 37.860 |
| 35) | L7 AR-1260-5 | 7.151 | 6.232 | 18339643 | 28926186 | 36.811 | 34.802 |

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

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