Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 01:50
Operator : YP\AJ
Sample : P4368-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 57 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
LOD-MDL-WATER-01-QT4-2024

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 07:31:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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... | 4.752 | 4.050 | 14375520 | 15213365 | 15.530 | 15.057 |
| 2) | SA Decachlor... | 10.662 | 9.209 | 20440791 | 18960340 | 17.754 | 16.907m |
| | Target Compounds | | | | | | |
| 36) | L8 AR-1262-1 | 8.370 | 7.215 | 2518675 | 2828355 | 35.093 | 35.951 |
| 37) | L8 AR-1262-2 | 8.706 | 7.478 | 4417697 | 2498396 | 36.336 | 35.208 |
| 38) | L8 AR-1262-3 | 9.045 | 8.002 | 3090479 | 2026646 | 34.915 | 35.493 |
| 39) | L8 AR-1262-4 | 9.136 | 8.067 | 2323741 | 3576279 | 33.222 | 35.607 |
| 40) | L8 AR-1262-5 | 9.839 | 8.593 | 1525854 | 1731720 | 32.610 | 34.622 |

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

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