Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
Data File : PP064960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 14:35
Operator : YP\AJ
Sample : P2403-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 8 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
MDL-WATER-03-QT2-2024

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 05/16/2024
Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:32:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 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... | 4.257 | 3.371 | 32514972 | 44436072 | 17.096 | 19.739 |
| 2) | SA Decachlor... | 9.911 | 8.264 | 15550193 | 37531517 | 21.656 | 21.428 |
| | Target Compounds | | | | | | |
| 11) | L3 AR-1232-1 | 4.627 | 3.736 | 949631 | 1318295 | 23.081 | 24.069 |
| 12) | L3 AR-1232-2 | 5.154 | 4.445 | 435737 | 1260458 | 21.932m | 23.996 |
| 13) | L3 AR-1232-3 | 5.445 | 4.616 | 762225 | 734720 | 23.057 | 25.462 |
| 14) | L3 AR-1232-4 | 5.607 | 4.699 | 328912 | 488395 | 19.878 | 18.004 |
| 15) | L3 AR-1232-5 | 5.697 | 4.866 | 372112 | 623558 | 27.017m | 21.817m |

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

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