Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072125\
Data File : PP073985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 13:56
Operator : YP\AJ
Sample : Q2635-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
RT2286MSD

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 07/22/2025
Supervised By :mohammad ahmed 07/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 01:51:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 08 08:35:32 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... | 4.485 | 3.774 | 23007780 | 32891692 | 16.800 | 17.854 |
| 2) | SA Decachlor... | 10.171 | 8.771 | 19437749 | 25634073 | 17.816 | 19.374 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.636 | 4.851 | 18736879 | 29541322 | 394.348 | 433.318 |
| 4) | L1 AR-1016-2 | 5.657 | 4.869 | 30133135 | 43844893 | 423.130 | 430.340 |
| 5) | L1 AR-1016-3 | 5.719 | 5.045 | 18269038 | 24208384 | 418.409 | 447.422 |
| 6) | L1 AR-1016-4 | 5.816 | 5.087 | 16118675 | 19716668 | 448.419 | 449.323 |
| 7) | L1 AR-1016-5 | 6.110 | 5.300 | 17783528 | 24543584 | 567.612 | 449.660 |
| 31) | L7 AR-1260-1 | 7.224 | 6.330 | 31705759 | 54851085 | 537.739m | 562.228 |
| 32) | L7 AR-1260-2 | 7.478 | 6.518 | 47342830 | 65815583 | 493.978m | 535.794 |
| 33) | L7 AR-1260-3 | 7.837 | 6.670 | 37810191 | 59476912 | 517.447 | 543.348 |
| 34) | L7 AR-1260-4 | 8.059 | 7.139 | 38655725 | 46277558 | 591.972m | 517.597 |
| 35) | L7 AR-1260-5 | 8.378 | 7.383 | 80997949 | 117.0E6 | 536.934 | 520.578 |

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

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Acq On : 21 Jul 2025 13:56
Operator : YP\AJ
Sample : Q2635-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

**Instrument :**
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Integrator: ChemStation

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