Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081024\
Data File : PO105365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 18:05
Operator : YP/AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 23:48:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 23:46:02 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... | 4.430 | 3.538 | 877.0E6 | 316.2E6 | 98.505 | 99.303 |
| 2) | SA Decachlor... | 10.224 | 8.429 | 551.5E6 | 163.5E6 | 96.787 | 95.746 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.601 | 4.593 | 287.7E6 | 106.3E6 | 964.275 | 966.290 |
| 4) | L1 AR-1016-2 | 5.625 | 4.610 | 410.2E6 | 151.8E6 | 976.579 | 981.326 |
| 5) | L1 AR-1016-3 | 5.686 | 4.782 | 243.6E6 | 80449378 | 965.754 | 970.801 |
| 6) | L1 AR-1016-4 | 5.786 | 4.824 | 206.4E6 | 62880952 | 970.190 | 965.490 |
| 7) | L1 AR-1016-5 | 6.083 | 5.032 | 197.3E6 | 79026509 | 963.108 | 966.115 |
| 31) | L7 AR-1260-1 | 7.218 | 6.047 | 343.2E6 | 146.7E6 | 961.513 | 965.136 |
| 32) | L7 AR-1260-2 | 7.477 | 6.233 | 396.1E6 | 174.3E6 | 962.099 | 959.590 |
| 33) | L7 AR-1260-3 | 7.839 | 6.383 | 250.4E6 | 164.4E6 | 964.961 | 963.642 |
| 34) | L7 AR-1260-4 | 8.066 | 6.849 | 307.5E6 | 116.1E6 | 961.936 | 965.913 |
| 35) | L7 AR-1260-5 | 8.390 | 7.089 | 585.3E6 | 268.9E6 | 984.404 | 977.195 |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081024\
Data File : PO105365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 18:05
Operator : YP/AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 23:48:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 23:46:02 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