Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012924\
Data File : PO101450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 11:48
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 20:29:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 24 04:51:39 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... | 4.332 | 3.630 | 183.9E6 | 118.4E6 | 47.906 | 45.803 |
| 2) | SA Decachlor... | 10.061 | 8.676 | 108.6E6 | 85145165 | 46.627 | 44.932 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.500 | 4.722 | 49062594 | 34679056 | 501.901 | 469.097 |
| 4) | L1 AR-1016-2 | 5.522 | 4.741 | 70250545 | 47306099 | 510.706 | 479.960 |
| 5) | L1 AR-1016-3 | 5.584 | 4.920 | 47050168 | 25940064 | 524.477 | 472.829 |
| 6) | L1 AR-1016-4 | 5.683 | 4.960 | 37202353 | 23467510 | 520.516 | 461.792 |
| 7) | L1 AR-1016-5 | 5.978 | 5.176 | 38108987 | 30091422 | 482.114 | 460.918 |
| 31) | L7 AR-1260-1 | 7.108 | 6.217 | 65782142 | 55427770 | 461.264 | 449.192 |
| 32) | L7 AR-1260-2 | 7.366 | 6.406 | 70743645 | 62956298 | 482.947 | 460.438 |
| 33) | L7 AR-1260-3 | 7.727 | 6.561 | 54926529 | 58775754 | 470.397 | 458.167 |
| 34) | L7 AR-1260-4 | 7.954 | 7.035 | 57813435 | 48258453 | 491.075 | 466.942 |
| 35) | L7 AR-1260-5 | 8.270 | 7.278 | 105.5E6 | 100.4E6 | 480.957 | 478.526 |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012924\
Data File : PO101450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 11:48
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 20:29:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 24 04:51:39 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