Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011020\
Data File : PO065427.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2020 15:52
Operator : AJ/MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

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

**Manual Integrations APPROVED**
mohammad
1/13/2020 10:19:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 16:07:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.170 | 3.442 | 947231 | 1062325 | 51.874 | 48.293 |
| 2) | SA Decachlor... | 9.673 | 8.345 | 1428056 | 1703791 | 42.147 | 41.085 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.320 | 4.502 | 447816 | 515542 | 513.462 | 500.353 |
| 4) | L1 AR-1016-2 | 5.341 | 4.520 | 658029 | 727721 | 513.009 | 502.180 |
| 5) | L1 AR-1016-3 | 5.402 | 4.692 | 398155 | 394825 | 505.352 | 507.841 |
| 6) | L1 AR-1016-4 | 5.499 | 4.735 | 322685 | 318477 | 500.113 | 476.358 |
| 7) | L1 AR-1016-5 | 5.789 | 4.944 | 340270 | 427691 | 513.272 | 502.655 |
| 31) | L7 AR-1260-1 | 6.901 | 5.962 | 637638 | 827834 | 462.314 | 439.717m |
| 32) | L7 AR-1260-2 | 7.157 | 6.149 | 827011 | 1061234 | 471.359 | 436.813m |
| 33) | L7 AR-1260-3 | 7.512 | 6.300 | 658059 | 945122 | 465.586 | 436.645m |
| 34) | L7 AR-1260-4 | 7.735 | 6.768 | 732280 | 872792 | 419.386 | 435.041 |
| 35) | L7 AR-1260-5 | 8.041 | 7.009 | 1493773 | 2088473 | 445.426 | 421.873 |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011020\
Data File : PO065427.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2020 15:52
Operator : AJ/MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

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

**Manual Integrations APPROVED**
mohammad
1/13/2020 10:19:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 16:07:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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