Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
Data File : PQ047724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 19:29
Operator : AJ\MA
Sample : L2502-01MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
PL-01-050820MS

**Manual Integrations APPROVED**
Sohil
5/13/2020 2:21:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:18:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 2020
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... | 5.104 | 4.262 | 418.3E6 | 76443538 | 21.798m | 23.222 |
| 2) | SA Decachlor... | 11.177 | 9.642 | 361.9E6 | 50196767 | 16.640 | 15.389 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 6.418 | 5.533 | 149.3E6 | 26614441 | 216.076 | 224.488 |
| 4) | L1 AR-1016-2 | 6.442 | 5.553 | 215.3E6 | 36686831 | 222.370 | 231.013 |
| 5) | L1 AR-1016-3 | 6.509 | 5.749 | 141.1E6 | 20714867 | 241.752 | 248.877 |
| 6) | L1 AR-1016-4 | 6.616 | 5.798 | 115.9E6 | 17028836 | 232.975 | 257.741 |
| 7) | L1 AR-1016-5 | 6.931 | 6.031 | 118.2E6 | 25218927 | 246.170 | 282.602 |
| 31) | L7 AR-1260-1 | 8.107 | 7.131 | 227.8E6 | 36242751 | 263.237 | 229.749 |
| 32) | L7 AR-1260-2 | 8.372 | 7.326 | 289.6E6 | 42035466 | 254.578 | 213.819 |
| 33) | L7 AR-1260-3 | 8.739 | 7.485 | 179.6E6 | 37829970 | 184.956 | 206.909 |
| 34) | L7 AR-1260-4 | 8.973 | 7.970 | 405.7E6 | 28422282 | 417.795 | 188.380 # |
| 35) | L7 AR-1260-5 | 9.306 | 8.217 | 425.0E6 | 66086415 | 186.946 | 170.527 |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
Data File : PQ047724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 19:29
Operator : AJ\MA
Sample : L2502-01MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
PL-01-050820MS

**Manual Integrations APPROVED**
Sohil
5/13/2020 2:21:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:18:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 2020
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