Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2020 21:34
Operator : AJ\MA
Sample : PQ012020ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

**Instrument :** ECD_Q
**ClientSampleId :** ICVPQ012020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 02:50:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:38:37 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... | 5.206 | 4.356 | 359.0E6 | 158.5E6 | 50.623 | 50.524 |
| 2) | SA Decachlor... | 11.345 | 9.784 | 403.9E6 | 252.6E6 | 47.687 | 48.881 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 6.518 | 5.637 | 128.8E6 | 55048296 | 494.366 | 497.735 |
| 4) | L1 AR-1016-2 | 6.543 | 5.658 | 204.2E6 | 88169363 | 499.975 | 472.335 |
| 5) | L1 AR-1016-3 | 6.610 | 5.855 | 127.6E6 | 44307269 | 504.530 | 486.682 |
| 6) | L1 AR-1016-4 | 6.716 | 5.901 | 103.2E6 | 39267439 | 507.242 | 480.208 |
| 7) | L1 AR-1016-5 | 7.031 | 6.136 | 106.0E6 | 50975269 | 502.135 | 497.273 |
| 31) | L7 AR-1260-1 | 8.209 | 7.238 | 202.1E6 | 111.4E6 | 495.182 | 490.035 |
| 32) | L7 AR-1260-2 | 8.473 | 7.433 | 238.6E6 | 119.6E6 | 496.538 | 469.496 |
| 33) | L7 AR-1260-3 | 8.840 | 7.594 | 197.0E6 | 127.5E6 | 495.903 | 496.452 |
| 34) | L7 AR-1260-4 | 9.081 | 8.080 | 223.7E6 | 114.2E6 | 495.110 | 488.847 |
| 35) | L7 AR-1260-5 | 9.420 | 8.325 | 433.4E6 | 283.8E6 | 492.495 | 503.184 |

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

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**Instrument :**
ECD_Q
**ClientSampleId :**
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