Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 22:56
Operator : AJ\MA
Sample : M4196-21MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

**Instrument :** ECD_Q
**ClientSampleId :** JDGD7MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 15:12:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 5.194 | 4.200 | 540.2E6 | 243.3E6 | 23.324 | 22.207 |
| 2) | SA Decachlor... | 11.352 | 9.523 | 739.6E6 | 534.1E6 | 41.355 | 37.739 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 6.518 | 5.458 | 380.9E6 | 195.8E6 | 540.192 | 536.723 |
| 4) | L1 AR-1016-2 | 6.543 | 5.478 | 613.8E6 | 350.6E6 | 536.046 | 531.385 |
| 5) | L1 AR-1016-3 | 6.609 | 5.671 | 364.0E6 | 159.1E6 | 532.024 | 534.618 |
| 6) | L1 AR-1016-4 | 6.717 | 5.721 | 293.2E6 | 127.1E6 | 541.989 | 502.057 |
| 7) | L1 AR-1016-5 | 7.029 | 5.951 | 276.5E6 | 163.8E6 | 524.058 | 513.877 |
| 31) | L7 AR-1260-1 | 8.202 | 7.045 | 499.5E6 | 358.4E6 | 571.016 | 551.316 |
| 32) | L7 AR-1260-2 | 8.465 | 7.241 | 603.1E6 | 503.2E6 | 538.656 | 560.125 |
| 33) | L7 AR-1260-3 | 8.759 | 7.396 | 726.8E6 | 439.2E6 | 593.742 | 537.939 |
| 34) | L7 AR-1260-4 | 9.073 | 7.878 | 457.1E6 | 321.0E6 | 499.806 | 468.350 |
| 35) | L7 AR-1260-5 | 9.416 | 8.125 | 908.4E6 | 927.7E6 | 502.655 | 482.299 |

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

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**Instrument :**
ECD_Q
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