Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070820\
Data File : PQ048647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 10:51
Operator : DD\AJ
Sample : AR1660ICC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** ECD_Q
**ClientSampleId :** AR1660ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 12:45:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 12:44:44 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... | 5.279 | 4.286 | 337.2E6 | 170.9E6 | 50.000 | 50.000 |
| 2) | SA Decachlor... | 11.537 | 9.652 | 376.8E6 | 196.3E6 | 50.000 | 50.000 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 6.610 | 5.550 | 124.2E6 | 66493968 | 500.000 | 500.000 |
| 4) | L1 AR-1016-2 | 6.635 | 5.571 | 172.3E6 | 90218628 | 500.000 | 500.000 |
| 5) | L1 AR-1016-3 | 6.701 | 5.764 | 104.1E6 | 44763685 | 500.000 | 500.000 |
| 6) | L1 AR-1016-4 | 6.810 | 5.814 | 86470842 | 35719178 | 500.000 | 500.000 |
| 7) | L1 AR-1016-5 | 7.124 | 6.046 | 83474020 | 46461532 | 500.000 | 500.000 |
| 31) | L7 AR-1260-1 | 8.304 | 7.143 | 152.2E6 | 94650104 | 500.000 | 500.000 |
| 32) | L7 AR-1260-2 | 8.570 | 7.338 | 183.6E6 | 118.6E6 | 500.000 | 500.000 |
| 33) | L7 AR-1260-3 | 8.939 | 7.496 | 144.2E6 | 108.7E6 | 500.000 | 500.000 |
| 34) | L7 AR-1260-4 | 9.186 | 7.980 | 168.8E6 | 93613942 | 500.000 | 500.000 |
| 35) | L7 AR-1260-5 | 9.539 | 8.225 | 357.7E6 | 240.7E6 | 500.000 | 500.000 |

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

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