Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 20:49
Operator : SM\AJ
Sample : K4186-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
ETP17

**Manual Integrations APPROVED**
Ankita
8/12/2019 9:09:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 15:42:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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... | 5.682 | 4.741 | 44216013 | 39769196 | 19.280 | 20.635 |
| 2) | SA Decachlor... | 12.072 | 10.495 | 192.0E6 | 145.4E6 | 22.774 | 30.049 # |
| | Target Compounds | | | | | | |
| 21) | L5 AR-1248-1 | 7.131 | 6.197 | 117.3E6 | 118.6E6 | 1581.797m | 1789.451m |
| 22) | L5 AR-1248-2 | 7.441 | 6.485 | 1105.3E6 | 1123.7E6 | 11980.018 | 12888.633 |
| 23) | L5 AR-1248-3 | 7.671 | 6.532 | 1424.9E6 | 1006.9E6 | 12717.909 | 11280.518 |
| 24) | L5 AR-1248-4 | 8.119 | 6.737 | 625.3E6 | 1426.2E6 | 3999.161 | 12948.939 # |
| 25) | L5 AR-1248-5 | 8.159 | 7.192 | 1533.0E6 | 1440.9E6 | 10130.424 | 11241.556 |
| 31) | L7 AR-1260-1 | 8.893 | 7.916 | 189.7E6 | 475.8E6 | 1066.586 | 2622.597 # |
| 32) | L7 AR-1260-2 | 9.162 | 8.105 | 329.6E6 | 207.9E6 | 1306.690 | 847.253 # |
| 33) | L7 AR-1260-3 | 9.537 | 8.270 | 123.6E6 | 200.8E6 | 539.263 | 943.685 # |
| 34) | L7 AR-1260-4 | 9.776 | 8.768 | 195.4E6 | 105.0E6 | 765.442 | 518.818 # |
| 35) | L7 AR-1260-5 | 10.127 | 9.020 | 293.3E6 | 313.6E6 | 435.367 | 531.381m |

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

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