Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061520\
Data File : PQ048441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2020 15:16
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
AR1660CCC500

**Manual Integrations APPROVED**
Sohil
6/16/2020 8:35:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 17:40:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
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... | 5.304 | 4.290 | 368.3E6 | 170.2E6 | 47.135 | 54.008 |
| 2) | SA Decachlor... | 11.587 | 9.667 | 372.4E6 | 177.9E6 | 53.488 | 55.347 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 6.635 | 5.556 | 118.0E6 | 57167251 | 435.867 | 475.431m |
| 4) | L1 AR-1016-2 | 6.659 | 5.577 | 163.1E6 | 78932567 | 431.253 | 481.532 |
| 5) | L1 AR-1016-3 | 6.727 | 5.771 | 98512283 | 39975267 | 419.899 | 458.498 |
| 6) | L1 AR-1016-4 | 6.836 | 5.820 | 82165685 | 32744159 | 421.330 | 447.167 |
| 7) | L1 AR-1016-5 | 7.151 | 6.053 | 76903848 | 37050224 | 401.658 | 402.280 |
| 31) | L7 AR-1260-1 | 8.332 | 7.152 | 144.8E6 | 83221821 | 427.570 | 473.642 |
| 32) | L7 AR-1260-2 | 8.598 | 7.347 | 173.5E6 | 101.1E6 | 419.166 | 464.016 |
| 33) | L7 AR-1260-3 | 8.968 | 7.505 | 130.0E6 | 91341667 | 402.212 | 459.126 |
| 34) | L7 AR-1260-4 | 9.216 | 7.990 | 154.8E6 | 73753571 | 404.451m | 426.171 |
| 35) | L7 AR-1260-5 | 9.570 | 8.235 | 314.3E6 | 184.1E6 | 403.959m | 431.423 |

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

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