Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081518\
Data File : PQ031191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 21:53
Operator : SM\SJ
Sample : J4425-08MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
A3YR7MS

**Manual Integrations APPROVED**
Sohil
8/16/2018 5:24:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:14:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
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... | 4.605 | 3.886 | 30363301 | 26424202 | 15.274 | 13.598m |
| 2) | SA Decachlor... | 10.461 | 8.973 | 89542487 | 89661174 | 45.025 | 40.679 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.317 | 4.571 | 17834528 | 16180971 | 360.443 | 323.029 |
| 4) | L1 AR-1016-2 | 5.514 | 4.987 | 18263215 | 24614986 | 366.753 | 338.488 |
| 5) | L1 AR-1016-3 | 5.782 | 5.007 | 26151390 | 35975951 | 366.690 | 333.027 |
| 6) | L1 AR-1016-4 | 5.868 | 5.064 | 25183583 | 23743501 | 374.284 | 331.010 |
| 7) | L1 AR-1016-5 | 6.261 | 5.441 | 21108012 | 21372899 | 371.326 | 334.810 |
| 31) | L7 AR-1260-1 | 7.387 | 6.478 | 49098695 | 49202004 | 391.973 | 330.829 |
| 32) | L7 AR-1260-2 | 7.643 | 6.664 | 58430608 | 61558115 | 387.065 | 345.415 |
| 33) | L7 AR-1260-3 | 7.928 | 6.821 | 73565750 | 58052011 | 409.492 | 337.698 |
| 34) | L7 AR-1260-4 | 8.235 | 7.294 | 47974237 | 44452636 | 371.752 | 321.431 |
| 35) | L7 AR-1260-5 | 8.568 | 7.532 | 94780850 | 113.1E6 | 367.986 | 353.649 |

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

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