Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111820\
Data File : PQ051015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 20:04
Operator : DD\AJ
Sample : AR1242ICC800
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** ECD_Q
**ClientSampleId :** AR1242401

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:05:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 04:03:53 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... | 5.237 | 4.259 | 862.6E6 | 231.2E6 | 38.692 | 39.790 |
| 2) | SA Decachlor... | 11.435 | 9.618 | 1292.3E6 | 403.9E6 | 76.197 | 77.653 |
| | Target Compounds | | | | | | |
| 16) | L4 AR-1242-1 | 6.560 | 5.521 | 469.7E6 | 132.8E6 | 762.866 | 790.343 |
| 17) | L4 AR-1242-2 | 6.584 | 5.541 | 676.5E6 | 185.2E6 | 758.167 | 760.052 |
| 18) | L4 AR-1242-3 | 6.651 | 5.734 | 400.2E6 | 95793828 | 751.769 | 772.970 |
| 19) | L4 AR-1242-4 | 6.759 | 5.830 | 339.7E6 | 91274706 | 769.114 | 763.266 |
| 20) | L4 AR-1242-5 | 7.541 | 6.394 | 365.2E6 | 124.3E6 | 760.337 | 773.136 |

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

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