Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041023\
Data File : PQ060892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 14:29
Operator : YP\AJ
Sample : 02213-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 12 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
LOQ-WATER-02-QT2-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 22:50:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 27 17:20:15 2023
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... | 3.406 | 2.763 | 146.4E6 | 68744632 | 18.653 | 17.490 |
| 2) | SA Decachlor... | 8.585 | 7.541 | 133.8E6 | 97825797 | 23.718 | 20.757 |
| | Target Compounds | | | | | | |
| 41) | L9 AR-1268-1 | 7.478 | 6.501 | 44222239 | 28105319 | 50.829 | 41.804 |
| 42) | L9 AR-1268-2 | 7.557 | 6.563 | 39625111 | 24927017 | 50.001 | 40.325 |
| 43) | L9 AR-1268-3 | 7.738 | 6.763 | 30555126 | 21234254 | 46.043 | 39.193 |
| 44) | L9 AR-1268-4 | 8.060 | 7.055 | 13900210 | 10259102 | 47.136m | 43.996 |
| 45) | L9 AR-1268-5 | 8.351 | 7.323 | 90122748 | 67119444 | 47.741 | 38.402 |

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

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