Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO089998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 11:55
Operator : YP/AJ
Sample : N4955-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 12 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
LOQ-WATER-02-QT4-2022

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:45:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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... | 4.306 | 3.485 | 55964387 | 18275356 | 17.413 | 17.196 |
| 2) | SA Decachlor... | 10.050 | 8.490 | 57553698 | 22191380 | 23.486 | 21.547 |
| | Target Compounds | | | | | | |
| 41) | L9 AR-1268-1 | 8.562 | 7.405 | 13848393 | 6111626 | 39.721 | 38.791 |
| 42) | L9 AR-1268-2 | 8.655 | 7.469 | 12376431 | 5175416 | 39.672 | 36.886 |
| 43) | L9 AR-1268-3 | 8.881 | 7.677 | 10721083 | 4653981 | 39.896 | 38.781 |
| 44) | L9 AR-1268-4 | 9.302 | 7.965 | 4324748 | 1815228 | 37.116 | 33.424m |
| 45) | L9 AR-1268-5 | 9.713 | 8.244 | 33398754 | 14131858 | 38.952 | 40.369 |

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

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