Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083122\
Data File : PO089175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 16:51
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 09/01/2022
Supervised By :Ankita Jodhani 09/01/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 17:05:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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... | 4.429 | 3.587 | 192.2E6 | 54928264 | 51.257 | 56.905 |
| 2) | SA Decachlor... | 10.261 | 8.572 | 112.4E6 | 53229741 | 48.822 | 60.195 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.604 | 4.662 | 55924842 | 17648313 | 497.393 | 488.694m |
| 4) | L1 AR-1016-2 | 5.627 | 4.681 | 78109635 | 24955420 | 495.624 | 505.484m |
| 5) | L1 AR-1016-3 | 5.689 | 4.856 | 49039307 | 13854041 | 502.823 | 520.884 |
| 6) | L1 AR-1016-4 | 5.790 | 4.898 | 39654175 | 11203735 | 503.951 | 520.541 |
| 7) | L1 AR-1016-5 | 6.087 | 5.111 | 38912321 | 14624756 | 507.043 | 501.229 |
| 31) | L7 AR-1260-1 | 7.218 | 6.141 | 66146664 | 28654141 | 491.230 | 510.739 |
| 32) | L7 AR-1260-2 | 7.476 | 6.330 | 74826256 | 34192043 | 490.299 | 503.179 |
| 33) | L7 AR-1260-3 | 7.837 | 6.482 | 55838794 | 31370825 | 499.715 | 511.309 |
| 34) | L7 AR-1260-4 | 8.065 | 6.953 | 61158037 | 26535437 | 495.411 | 526.576 |
| 35) | L7 AR-1260-5 | 8.392 | 7.196 | 116.3E6 | 61034480 | 487.683 | 533.445 |

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

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