Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 14:58
Operator : YP\AJ
Sample : N3980-03
Misc : (Sig #1); AR1262 MDL 25 PPB (Sig #2)
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
MDL-SOIL-03-QT3-2022

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:10:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 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... | 4.347 | 3.593 | 31009430 | 59620388 | 19.265 | 19.035 |
| 2) | SA Decachlor... | 10.097 | 8.559 | 34421338 | 29158806 | 19.548 | 18.946 |
| | Target Compounds | | | | | | |
| 36) | L8 AR-1262-1 | 7.750 | 6.691 | 2923760 | 3796462 | 24.414 | 28.092 |
| 37) | L8 AR-1262-2 | 8.297 | 6.949 | 4656465 | 3138777 | 21.551 | 28.886 # |
| 38) | L8 AR-1262-3 | 8.603 | 7.474 | 2448127 | 2108464 | 24.913m | 29.054 |
| 39) | L8 AR-1262-4 | 8.695 | 7.538 | 1708499 | 3674766 | 26.576m | 26.653 |
| 40) | L8 AR-1262-5 | 9.357 | 8.030 | 1831397 | 1516749 | 23.201 | 23.550 |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 14:58
Operator : YP\AJ
Sample : N3980-03
Misc : (Sig #1); AR1262 MDL 25 PPB (Sig #2)
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
MDL-SOIL-03-QT3-2022

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:10:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 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