Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100923\
Data File : PQ063623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 08:35
Operator : YP\AJ
Sample : 04699-03
Misc : AR1262 MDL 25 PB
ALS Vial : 70 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
MDL-SOIL-03-QT4-2023

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 10:55:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 20 05:26:41 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... | 3.461 | 2.779 | 86754919 | 68643425 | 18.523 | 19.862 |
| 2) | SA Decachlor... | 8.695 | 7.580 | 67719550 | 79118438 | 19.379 | 22.010 |
| | Target Compounds | | | | | | |
| 36) | L8 AR-1262-1 | 6.764 | 5.811 | 3385907 | 1703982 | 10.875 | 16.197 # |
| 37) | L8 AR-1262-2 | 7.296 | 6.009 | 5782535 | 3248920 | 11.138 | 13.993 # |
| 38) | L8 AR-1262-3 | 7.572 | 6.534 | 3917777 | 3549046 | 11.317 | 18.477m# |
| 39) | L8 AR-1262-4 | 7.647 | 6.595 | 3455393 | 4682391 | 12.692 | 13.390m |
| 40) | L8 AR-1262-5 | 8.157 | 7.093 | 2141696 | 2559276 | 12.487 | 15.451 |

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

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