Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051320\
Data File : PO068332.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2020 10:49
Operator : DD\AJ
Sample : L2182-01
Misc : AR1242 40PPB LOD
ALS Vial : 8 Sample Multiplier: 1

**Instrument :** ECD_O
**ClientSampleId :** LOD-MDL-SOIL-01-QT2-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 07:45:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.904 | 3.931 | 676674 | 827759 | 24.127 | 24.123 |
| 2) | SA Decachlor... | 10.857 | 9.204 | 934163 | 983878 | 23.476 | 25.556 |
| | Target Compounds | | | | | | |
| 16) | L4 AR-1242-1 | 6.224 | 5.184 | 31628 | 42772 | 35.948 | 39.386 |
| 17) | L4 AR-1242-2 | 6.247 | 5.203 | 40987 | 56735 | 34.283 | 40.004 |
| 18) | L4 AR-1242-3 | 6.312 | 5.393 | 27489 | 30034 | 36.793 | 37.690 |
| 19) | L4 AR-1242-4 | 6.420 | 5.491 | 21891 | 25580 | 35.748 | 33.108 |
| 20) | L4 AR-1242-5 | 7.201 | 6.052 | 24430 | 39909 | 33.079 | 39.572 |

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

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