

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040919\  
 Data File : PR037013.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Apr 2019 16:00  
 Operator : SM\SJ  
 Sample : K1560-01  
 Misc : AR1254 LOD 25PPB  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations  
 APPROVED

mohammad  
 4/11/2019 3:39:10 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 10 08:16:09 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 03 03:09:33 2019  
 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... | 4.396  | 3.470 | 33685919 | 136.4E6  | 21.144  | 23.289   |
| 2)                          | SA Decachlor... | 10.035 | 8.321 | 47484547 | 228.2E6  | 25.345  | 28.584   |
| Target Compounds            |                 |        |       |          |          |         |          |
| 26)                         | L6 AR-1254-1    | 6.399  | 5.294 | 2204930  | 12582580 | 38.042m | 38.258   |
| 27)                         | L6 AR-1254-2    | 6.615  | 5.439 | 3949875  | 11774361 | 42.298m | 39.771   |
| 28)                         | L6 AR-1254-3    | 6.982  | 5.832 | 4288797  | 16385368 | 41.291m | 32.209   |
| 29)                         | L6 AR-1254-4    | 7.267  | 6.057 | 2880118  | 12899100 | 36.858  | 33.659m  |
| 30)                         | L6 AR-1254-5    | 7.681  | 6.466 | 3035966  | 22566621 | 29.717m | 44.385 # |
| -----                       |                 |        |       |          |          |         |          |

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

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ECD\_R  
ClientSampled :  
LOD-MDL-SOIL-01-QT1-2019

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