

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111218\  
 Data File : PO051414.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Nov 2018 19:42  
 Operator : SM/SJ  
 Sample : J5164-02  
 Misc : AR1242 LOQ  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOQ-SOIL-02-QT4-2018

Manual Integrations  
 APPROVED

Sohil  
 11/14/2018 5:57:29 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 13 02:59:06 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 13 02:51:44 2018  
 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...          | 4.330 | 3.332 | 12050145 | 4127187 | 21.374   | 18.496    |
| 2) SA Decachlor...          | 9.958 | 8.060 | 7353304  | 4552868 | 19.817   | 20.541    |
| Target Compounds            |       |       |          |         |          |           |
| 16) L4 AR-1242-1            | 5.489 | 4.343 | 1567930  | 663571  | 74.196m  | 105.102m# |
| 17) L4 AR-1242-2            | 5.513 | 4.359 | 2249269  | 1047991 | 106.437m | 101.982m  |
| 18) L4 AR-1242-3            | 5.574 | 4.522 | 1484776  | 548203  | 116.831  | 104.535m  |
| 19) L4 AR-1242-4            | 5.673 | 4.603 | 1219218  | 519429  | 117.814  | 104.748m  |
| 20) L4 AR-1242-5            | 6.404 | 5.097 | 1183842  | 700197  | 110.881  | 110.498   |
| -----                       |       |       |          |         |          |           |

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

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