

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR042219\  
 Data File : PR037292.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Apr 2019 17:45  
 Operator : SM\SJ  
 Sample : K1560-03  
 Misc : AR1248 MDL 25PPB  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations  
 APPROVED

Sohil  
 4/26/2019 5:45:28 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 23 00:47:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR042219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Apr 22 17:27:39 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... | 4.364 | 3.409 | 24360082 | 94694132 | 19.472 | 19.746  |
| 2)                          | SA Decachlor... | 9.997 | 8.247 | 35622417 | 168.1E6  | 26.934 | 28.867  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 21)                         | L5 AR-1248-1    | 5.525 | 4.452 | 608924   | 2429735  | 26.582 | 24.137  |
| 22)                         | L5 AR-1248-2    | 5.794 | 4.682 | 853862   | 4022499  | 24.386 | 29.475  |
| 23)                         | L5 AR-1248-3    | 5.997 | 4.720 | 1055305  | 3988139  | 25.796 | 28.492  |
| 24)                         | L5 AR-1248-4    | 6.398 | 4.886 | 1332858  | 5555934  | 27.227 | 31.219  |
| 25)                         | L5 AR-1248-5    | 6.436 | 5.266 | 1402141  | 4636963  | 29.683 | 23.705m |
| -----                       |                 |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR042219\  
Data File : PR037292.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Apr 2019 17:45  
Operator : SM\SJ  
Sample : K1560-03  
Misc : AR1248 MDL 25PPB  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
MDL-MDL-SOIL-03-QT1-2019

Manual Integrations  
APPROVED

Sohil  
4/26/2019 5:45:28 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 23 00:47:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR042219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Apr 22 17:27:39 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

