

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101719\  
 Data File : P0062086.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Oct 2019 12:35  
 Operator : HP/AJ  
 Sample : K5111-03  
 Misc : AR1248 MDL-25 PPB  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MDL-MDL-SOIL-03-QT4-2019

Manual Integrations  
 APPROVED

Ankita  
 10/18/2019 5:48:40 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 13:21:07 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 12 06:25:38 2019  
 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... | 4.325 | 3.483 | 1020349 | 747053 | 16.498  | 17.421   |
| 2)                          | SA Decachlor... | 9.964 | 8.341 | 1157545 | 598493 | 20.688  | 20.398   |
| Target Compounds            |                 |       |       |         |        |         |          |
| 21)                         | L5 AR-1248-1    | 5.487 | 4.530 | 37432   | 26151  | 26.117m | 26.637   |
| 22)                         | L5 AR-1248-2    | 5.759 | 4.758 | 47927   | 36275  | 23.938  | 28.633m  |
| 23)                         | L5 AR-1248-3    | 5.961 | 4.799 | 67595   | 35647  | 30.606m | 26.854m  |
| 24)                         | L5 AR-1248-4    | 6.364 | 4.964 | 119797  | 47383  | 46.893  | 29.944 # |
| 25)                         | L5 AR-1248-5    | 6.401 | 5.345 | 75703   | 37601  | 30.961  | 24.432   |
| -----                       |                 |       |       |         |        |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101719\  
Data File : PO062086.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Oct 2019 12:35  
Operator : HP/AJ  
Sample : K5111-03  
Misc : AR1248 MDL-25 PPB  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
MDL-MDL-SOIL-03-QT4-2019

Manual Integrations  
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Ankita  
10/18/2019 5:48:40 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 13:21:07 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101119.M  
Quant Title : GC EXTRACTABLES  
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