

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071318\  
 Data File : PQ030652.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jul 2018 20:05  
 Operator : SM\SJ  
 Sample : AR1248 MDL  
 Misc : 25PPB MDL SOIL ECD\_Q  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248 MDL

Manual Integrations  
 APPROVED

Sohil  
 7/18/2018 4:54:16 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 05:16:19 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071218.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 12 12:41:01 2018  
 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...          | 4.425  | 3.691 | 749.0E6  | 250.3E6  | 16.679  | 16.093   |
| 2) SA Decachlor...          | 10.096 | 8.654 | 561.6E6  | 334.7E6  | 17.185  | 15.986   |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 6.061  | 4.997 | 34221197 | 13260374 | 28.304m | 35.867m# |
| 22) L5 AR-1248-2            | 6.201  | 5.039 | 33161924 | 13714945 | 31.735  | 34.962m  |
| 23) L5 AR-1248-3            | 6.434  | 5.208 | 28218117 | 19228668 | 26.254m | 39.120 # |
| 24) L5 AR-1248-4            | 6.498  | 5.556 | 43229881 | 23665000 | 32.022  | 30.861   |
| 25) L5 AR-1248-5            | 6.651  | 5.598 | 40187279 | 14583366 | 28.940m | 27.249   |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071318\  
Data File : PQ030652.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Jul 2018 20:05  
Operator : SM\SJ  
Sample : AR1248 MDL  
Misc : 25PPB MDL SOIL ECD\_Q  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248 MDL

Manual Integrations  
APPROVED

Sohil  
7/18/2018 4:54:16 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 14 05:16:19 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071218.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 12 12:41:01 2018  
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

