

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102318\  
 Data File : PQ033500.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2018 23:16  
 Operator : SM\SJ  
 Sample : J5164-02  
 Misc : LOQ AR1254 100PPB  
 ALS Vial : 46 Sample Multiplier: 1

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

Manual Integrations  
 APPROVED

Sohil  
 10/26/2018 11:14:18 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 01:30:55 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ101918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 20 01:08:39 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...          | 4.563  | 3.844 | 52298858 | 38399423 | 20.261  | 21.699m |
| 2) SA Decachlor...          | 10.387 | 8.889 | 38740206 | 29494863 | 18.883m | 17.823  |
| Target Compounds            |        |       |          |          |         |         |
| 26) L6 AR-1254-1            | 6.594  | 5.739 | 10580626 | 11470349 | 89.588m | 89.565  |
| 27) L6 AR-1254-2            | 6.813  | 5.884 | 15468483 | 9885267  | 82.991  | 88.698  |
| 28) L6 AR-1254-3            | 7.182  | 6.290 | 16372644 | 14940962 | 79.345  | 76.900  |
| 29) L6 AR-1254-4            | 7.468  | 6.516 | 11896776 | 9344899  | 77.933  | 76.075m |
| 30) L6 AR-1254-5            | 7.887  | 6.935 | 11938991 | 13412481 | 70.841  | 78.976  |
| -----                       |        |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102318\  
Data File : PQ033500.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Oct 2018 23:16  
Operator : SM\SJ  
Sample : J5164-02  
Misc : LOQ AR1254 100PPB  
ALS Vial : 46 Sample Multiplier: 1

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

Manual Integrations  
APPROVED

Sohil  
10/26/2018 11:14:18 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 01:30:55 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ101918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 20 01:08:39 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

