

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102318\  
 Data File : PQ033491.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2018 20:38  
 Operator : SM\SJ  
 Sample : J5164-02  
 Misc : LOQ AR1232 100PPB  
 ALS Vial : 37 Sample Multiplier: 1

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

Manual Integrations  
 APPROVED

Sohil  
 10/26/2018 11:14:00 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 01:29:02 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...          | 4.564  | 3.845 | 58497993 | 40245027 | 22.663  | 22.742  |
| 2) SA Decachlor...          | 10.387 | 8.890 | 42199535 | 33108130 | 20.569m | 20.006  |
| Target Compounds            |        |       |          |          |         |         |
| 11) L3 AR-1232-1            | 4.939  | 4.222 | 5872630  | 3906733  | 130.840 | 120.177 |
| 12) L3 AR-1232-2            | 5.471  | 4.954 | 2849645  | 3825559  | 118.452 | 106.456 |
| 13) L3 AR-1232-3            | 5.762  | 5.132 | 5163616  | 1891427  | 109.183 | 103.043 |
| 14) L3 AR-1232-4            | 5.925  | 5.215 | 2606459  | 1504281  | 109.064 | 92.407  |
| 15) L3 AR-1232-5            | 6.011  | 5.387 | 2169264  | 1825065  | 113.249 | 97.039  |
| -----                       |        |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102318\  
Data File : PQ033491.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Oct 2018 20:38  
Operator : SM\SJ  
Sample : J5164-02  
Misc : LOQ AR1232 100PPB  
ALS Vial : 37 Sample Multiplier: 1

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

Manual Integrations  
APPROVED

Sohil  
10/26/2018 11:14:00 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 01:29:02 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

