

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040319\  
 Data File : PQ038630.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Apr 2019 14:54  
 Operator : AJ\SJ  
 Sample : K1560-02  
 Misc : AR1660 LOQ 100 PPB  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOQ-SOIL-02-QT1-2019

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 04:43:05 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ040319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 04 03:26:03 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...          | 4.704  | 3.986 | 161.1E6  | 88147684 | 21.784  | 21.510  |
| 2) SA Decachlor...          | 10.641 | 9.102 | 110.0E6  | 68046626 | 21.139  | 21.830  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.884  | 5.086 | 25291133 | 14419970 | 110.528 | 103.298 |
| 4) L1 AR-1016-2             | 5.906  | 5.105 | 37259216 | 21793625 | 110.789 | 108.785 |
| 5) L1 AR-1016-3             | 5.970  | 5.285 | 23690814 | 9858334  | 118.056 | 106.851 |
| 6) L1 AR-1016-4             | 6.070  | 5.322 | 19953952 | 8707528  | 121.253 | 108.713 |
| 7) L1 AR-1016-5             | 6.365  | 5.541 | 17414891 | 10568100 | 110.086 | 103.119 |
| 31) L7 AR-1260-1            | 7.494  | 6.579 | 30733163 | 21360763 | 120.938 | 118.237 |
| 32) L7 AR-1260-2            | 7.751  | 6.764 | 35801734 | 25264208 | 120.641 | 116.144 |
| 33) L7 AR-1260-3            | 8.113  | 6.923 | 26876036 | 23236935 | 117.373 | 113.983 |
| 34) L7 AR-1260-4            | 8.353  | 7.396 | 31503887 | 18542093 | 118.830 | 109.912 |
| 35) L7 AR-1260-5            | 8.692  | 7.634 | 54681048 | 42844623 | 107.626 | 106.027 |
| -----                       |        |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040319\  
Data File : PQ038630.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Apr 2019 14:54  
Operator : AJ\SJ  
Sample : K1560-02  
Misc : AR1660 LOQ 100 PPB  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
LOQ-SOIL-02-QT1-2019

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 04 04:43:05 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ040319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Apr 04 03:26:03 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

