

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101819\  
 Data File : P0062134.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Oct 2019 11:24  
 Operator : HP/AJ  
 Sample : K5111-01  
 Misc : AR1268 LOD 40 PPB  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT4-2019

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 02:44:38 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101119.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... | 4.322 | 3.481 | 1017245 | 734668 | 16.448 | 17.132 |
| 2)                          | SA Decachlor... | 9.953 | 8.335 | 1179292 | 619832 | 21.077 | 21.125 |
| Target Compounds            |                 |       |       |         |        |        |        |
| 41)                         | L9 AR-1268-1    | 8.524 | 7.283 | 360084  | 224971 | 47.567 | 48.040 |
| 42)                         | L9 AR-1268-2    | 8.616 | 7.347 | 332039  | 195304 | 47.266 | 46.748 |
| 43)                         | L9 AR-1268-3    | 8.832 | 7.548 | 286666  | 166921 | 47.822 | 47.905 |
| 44)                         | L9 AR-1268-4    | 9.242 | 7.835 | 118289  | 64227  | 49.785 | 45.076 |
| 45)                         | L9 AR-1268-5    | 9.635 | 8.105 | 786278  | 428892 | 43.625 | 46.328 |
| -----                       |                 |       |       |         |        |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101819\  
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Acq On : 18 Oct 2019 11:24  
Operator : HP/AJ  
Sample : K5111-01  
Misc : AR1268 LOD 40 PPB  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2019

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