

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040919\  
 Data File : PR037009.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Apr 2019 15:02  
 Operator : SM\SJ  
 Sample : K1560-02  
 Misc : AR1242 LOQ 100PPB  
 ALS Vial : 16 Sample Multiplier: 1

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

Manual Integrations  
 APPROVED

mohammad  
 4/11/2019 3:38:58 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 10 08:04:34 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 03 03:09:33 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... | 4.395  | 3.469 | 33795307 | 135.5E6  | 21.213  | 23.129   |
| 2)                          | SA Decachlor... | 10.035 | 8.322 | 48819759 | 236.7E6  | 26.057  | 29.659   |
| Target Compounds            |                 |        |       |          |          |         |          |
| 16)                         | L4 AR-1242-1    | 5.555  | 4.517 | 5688341  | 22521450 | 181.124 | 197.095  |
| 17)                         | L4 AR-1242-2    | 5.576  | 4.533 | 9229311  | 36335612 | 178.579 | 191.051  |
| 18)                         | L4 AR-1242-3    | 5.638  | 4.705 | 5686598  | 19615980 | 178.290 | 205.161  |
| 19)                         | L4 AR-1242-4    | 5.736  | 4.785 | 4590499  | 17813601 | 176.606 | 197.297  |
| 20)                         | L4 AR-1242-5    | 6.466  | 5.294 | 5469182  | 27126274 | 177.991 | 196.489m |
| -----                       |                 |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040919\  
Data File : PR037009.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Apr 2019 15:02  
Operator : SM\SJ  
Sample : K1560-02  
Misc : AR1242 LOQ 100PPB  
ALS Vial : 16 Sample Multiplier: 1

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

Manual Integrations  
APPROVED

mohammad  
4/11/2019 3:38:58 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 10 08:04:34 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 03 03:09:33 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

