

Data Path : P:\HPCHEM1\ECD\_0\Data\P0021518\  
 Data File : P0042424.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Feb 2018 11:19  
 Operator : SM/UA  
 Sample : AR1221 LOD  
 Misc : 25 PPB SOIL ECD\_0  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 AR1221 LOD

Manual Integrations  
 APPROVED

Sohil  
 2/21/2018 2:51:10 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 16 00:20:01 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\P0021418.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 15 00:46:40 2018  
 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...          | 4.109 | 3.356 | 4472923 | 6115607 | 28.912  | 26.928  |
| 2) SA Decachlor...          | 9.497 | 8.146 | 4480936 | 6325720 | 26.068  | 25.171  |
| Target Compounds            |       |       |         |         |         |         |
| 8) L2 AR-1221-1             | 4.306 | 3.560 | 91164   | 93056   | 47.607m | 36.009m |
| 9) L2 AR-1221-2             | 4.398 | 3.642 | 127872  | 134452  | 87.660m | 69.684m |
| 10) L2 AR-1221-3            | 4.465 | 3.713 | 206858  | 225040  | 45.378m | 36.276  |
| -----                       |       |       |         |         |         |         |

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

Data Path : P:\HPCHEM1\ECD\_0\Data\PO021518\  
Data File : PO042424.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Feb 2018 11:19  
Operator : SM/UA  
Sample : AR1221 LOD  
Misc : 25 PPB SOIL ECD\_0  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1221 LOD

Manual Integrations  
APPROVED

Sohil  
2/21/2018 2:51:10 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 16 00:20:01 2018  
Quant Method : P:\HPCHEM1\ECD\_0\PO021418.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 15 00:46:40 2018  
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

