

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\  
 Data File : P0047024.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jul 2018 18:04  
 Operator : SM/SJ  
 Sample : AR1221 LOD SOIL  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1221 LOD SOIL

Manual Integrations  
 APPROVED

Sohil  
 7/24/2018 1:41:03 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 06:28:07 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 24 03:04:21 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  | nq/ml   | nq/ml   |
|-----------------------------|--------|-------|---------|---------|---------|---------|
| -----                       |        |       |         |         |         |         |
| System Monitoring Compounds |        |       |         |         |         |         |
| 1) SA Tetrachlo...          | 4.398  | 3.651 | 2841251 | 3236222 | 16.946  | 16.873  |
| 2) SA Decachlor...          | 10.087 | 8.660 | 2024301 | 1728899 | 18.491  | 18.825  |
| Target Compounds            |        |       |         |         |         |         |
| 8) L2 AR-1221-1             | 4.601  | 3.867 | 47906   | 52997   | 29.524m | 31.812m |
| 9) L2 AR-1221-2             | 4.700  | 3.952 | 66992   | 60476   | 56.384m | 50.473m |
| 10) L2 AR-1221-3            | 4.771  | 4.028 | 120740  | 131492  | 32.569m | 33.309m |
| -----                       |        |       |         |         |         |         |

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

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