

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012724\
 Data File : PR065243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 10:27
 Operator : AJ\MA
 Sample : P1187-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:21:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 20:49:45 2024
 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...	3.701	3.003	112.1E6	102.3E6	18.775	18.704
2) SA Decachlor...	9.736	8.372	83240578	91653765	20.813	19.366m
Target Compounds						
8) L2 AR-1221-1	3.927	3.233	4416739	3315962	61.538	53.547
9) L2 AR-1221-2	4.015	3.319	3848386	3355012	73.409m	70.343
10) L2 AR-1221-3	4.094	3.400	9324122	7846976	60.689m	56.808

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

