

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051321\  
 Data File : P0077764.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 May 2021 18:39  
 Operator : DD\AJ  
 Sample : M2262-02  
 Misc : AR1221 LOQ 50 PPB  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOQ-SOIL-02-QT2-2021

Manual Integrations  
 APPROVED

Ankita  
 5/14/2021 2:18:37 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 06:01:11 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 14 05:52:29 2021  
 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...          | 4.354 | 3.632 | 1240373 | 523763 | 21.131  | 20.584   |
| 2) SA Decachlor...          | 9.976 | 8.830 | 865346  | 516365 | 20.932  | 21.486   |
| Target Compounds            |       |       |         |        |         |          |
| 8) L2 AR-1221-1             | 4.602 | 3.886 | 46091   | 15353  | 66.687m | 48.581 # |
| 9) L2 AR-1221-2             | 4.698 | 3.982 | 33556   | 16988  | 65.968m | 71.165   |
| 10) L2 AR-1221-3            | 4.784 | 4.069 | 79110   | 40329  | 47.409m | 51.505   |
| -----                       |       |       |         |        |         |          |

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

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