

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072320\  
 Data File : P0069890.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Jul 2020 18:22  
 Operator : DD\AJ  
 Sample : L3216-01  
 Misc : AR1248 LOD 25 PPB  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT3-2020

Manual Integrations  
 APPROVED

Ankita  
 7/23/2020 1:12:03 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 23 05:50:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 23 02:12:36 2020  
 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...          | 4.382  | 3.556 | 465429 | 491496 | 13.559 | 13.636  |
| 2) SA Decachlor...          | 10.032 | 8.763 | 818420 | 844240 | 15.317 | 16.553  |
| Target Compounds            |        |       |        |        |        |         |
| 21) L5 AR-1248-1            | 5.691  | 4.789 | 16558  | 20123  | 19.057 | 21.238m |
| 22) L5 AR-1248-2            | 5.981  | 5.051 | 21028  | 26237  | 18.702 | 20.277  |
| 23) L5 AR-1248-3            | 6.191  | 5.094 | 23816  | 23086  | 17.473 | 19.349  |
| 24) L5 AR-1248-4            | 6.619  | 5.271 | 39748  | 30344  | 22.677 | 19.659  |
| 25) L5 AR-1248-5            | 6.655  | 5.690 | 36410  | 30013  | 21.801 | 19.008  |
| -----                       |        |       |        |        |        |         |

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

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