

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0111324\  
 Data File : P0107931.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Nov 2024 15:16  
 Operator : YP/AJ  
 Sample : P4822-02  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SOIL-1

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/14/2024  
 Supervised By :Ankita Jodhani 11/14/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 13 23:38:23 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 12 01:21:40 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...          | 4.372  | 3.638 | 183.8E6  | 67751047 | 20.475   | 20.172    |
| 2) SA Decachlor...          | 10.083 | 8.633 | 55562965 | 60152376 | 18.744   | 19.041    |
| Target Compounds            |        |       |          |          |          |           |
| 26) L6 AR-1254-1            | 6.381  | 5.521 | 17989312 | 6089750  | 63.670   | 36.076m#  |
| 27) L6 AR-1254-2            | 6.601  | 5.668 | 18240942 | 4860565  | 43.776   | 32.316m#  |
| 28) L6 AR-1254-3            | 6.966  | 6.071 | 23697462 | 15602359 | 60.707   | 63.007m   |
| 29) L6 AR-1254-4            | 7.252  | 6.295 | 12061047 | 3120948  | 42.784   | 23.978m#  |
| 30) L6 AR-1254-5            | 7.676  | 6.714 | 33833075 | 38361960 | 126.582m | 181.869 # |
| 31) L7 AR-1260-1            | 7.134  | 6.201 | 20679654 | 14455766 | 72.000   | 93.824 #  |
| 32) L7 AR-1260-2            | 7.390  | 6.388 | 28354899 | 10550064 | 95.837   | 56.218 #  |
| 33) L7 AR-1260-3            | 7.754  | 6.541 | 8550587  | 9728605  | 37.196   | 55.409 #  |
| 34) L7 AR-1260-4            | 7.964  | 7.012 | 16819520 | 7973944  | 70.781   | 53.216    |
| 35) L7 AR-1260-5            | 8.293  | 7.253 | 15447260 | 15348563 | 40.001   | 42.156    |
| -----                       |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111324\  
Data File : PO107931.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Nov 2024 15:16  
Operator : YP/AJ  
Sample : P4822-02  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SOIL-1

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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 13 23:38:23 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 12 01:21:40 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

