

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041525\  
 Data File : P0110460.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Apr 2025 14:40  
 Operator : YP/AJ  
 Sample : Q1808-01MS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 OILY-SOIL-PILEMS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 04/16/2025  
 Supervised By :mohammad ahmed 04/17/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 15:09:21 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 11 02:12:41 2025  
 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...          | 3.690 | 3.686 | 179.2E6 | 97492161 | 20.481  | 19.538   |
| 2) SA Decachlor...          | 8.739 | 8.690 | 120.5E6 | 34701848 | 15.267m | 18.027m  |
| Target Compounds            |       |       |         |          |         |          |
| 3) L1 AR-1016-1             | 4.782 | 4.767 | 160.5E6 | 74306732 | 489.061 | 423.377m |
| 4) L1 AR-1016-2             | 4.800 | 4.786 | 208.7E6 | 110.8E6  | 458.802 | 440.437m |
| 5) L1 AR-1016-3             | 4.857 | 4.962 | 158.3E6 | 63027641 | 490.673 | 464.426  |
| 6) L1 AR-1016-4             | 4.978 | 5.004 | 120.1E6 | 50050712 | 482.107 | 437.629  |
| 7) L1 AR-1016-5             | 5.234 | 5.216 | 107.1E6 | 58459550 | 398.283 | 392.152  |
| 31) L7 AR-1260-1            | 6.276 | 6.249 | 225.9E6 | 116.7E6  | 478.177 | 474.291  |
| 32) L7 AR-1260-2            | 6.465 | 6.437 | 247.1E6 | 121.1E6  | 421.426 | 415.046  |
| 33) L7 AR-1260-3            | 6.833 | 6.589 | 173.8E6 | 108.6E6  | 352.586 | 400.840  |
| 34) L7 AR-1260-4            | 7.093 | 7.061 | 165.0E6 | 73662775 | 388.681 | 367.139  |
| 35) L7 AR-1260-5            | 7.335 | 7.302 | 393.8E6 | 165.2E6  | 377.426 | 360.035  |
| -----                       |       |       |         |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041525\  
Data File : PO110460.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Apr 2025 14:40  
Operator : YP/AJ  
Sample : Q1808-01MS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
OILY-SOIL-PILEMS

Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 15 15:09:21 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 11 02:12:41 2025  
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

