

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0082124\  
 Data File : P0105705.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Aug 2024 00:55  
 Operator : YP/AJ  
 Sample : PB162887BSD  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

**Instrument :**  
 ECD\_0  
**ClientSampleId :**  
 PB162887BSD

**Manual Integrations**  
**APPROVED**

Reviewed By :Yogesh Patel 08/22/2024  
 Supervised By :Ankita Jodhani 08/22/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 22 03:31:44 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0081524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 15 11:44:23 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...          | 4.453  | 3.723 | 195.7E6  | 54373384 | 20.931  | 21.318   |
| 2) SA Decachlor...          | 10.196 | 8.762 | 130.8E6  | 49293527 | 22.538  | 24.978   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.616  | 4.814 | 135.6E6  | 40625848 | 435.519 | 465.844  |
| 4) L1 AR-1016-2             | 5.639  | 4.834 | 189.7E6  | 53637603 | 437.084 | 456.959  |
| 5) L1 AR-1016-3             | 5.701  | 5.011 | 115.6E6  | 27653254 | 434.777 | 447.321  |
| 6) L1 AR-1016-4             | 5.799  | 5.051 | 94688833 | 21798772 | 430.154 | 459.817  |
| 7) L1 AR-1016-5             | 6.093  | 5.266 | 90204230 | 28944261 | 432.012 | 455.789m |
| 31) L7 AR-1260-1            | 7.218  | 6.302 | 160.2E6  | 55803034 | 433.547 | 471.079  |
| 32) L7 AR-1260-2            | 7.473  | 6.489 | 183.7E6  | 69245517 | 425.338 | 471.973  |
| 33) L7 AR-1260-3            | 7.832  | 6.644 | 113.8E6  | 67177387 | 420.092 | 437.323  |
| 34) L7 AR-1260-4            | 8.057  | 7.116 | 136.5E6  | 45868182 | 428.586 | 467.347  |
| 35) L7 AR-1260-5            | 8.377  | 7.356 | 260.8E6  | 113.6E6  | 418.649 | 469.755  |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO082124\  
 Data File : PO105705.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Aug 2024 00:55  
 Operator : YP/AJ  
 Sample : PB162887BSD  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB162887BSD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/22/2024  
 Supervised By :Ankita Jodhani 08/22/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 22 03:31:44 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 15 11:44:23 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

