

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022725\  
 Data File : P0109568.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Feb 2025 06:05  
 Operator : YP/AJ  
 Sample : Q1436-01  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 K084-8A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 28 09:31:41 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 04:40:23 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... | 3.697 | 3.695 | 212.5E6   | 124.9E6  | 22.455   | 23.857     |
| 2) SA Decachlor... | 8.756 | 8.707 | 14076.6E6 | 6675.7E6 | 1636.460 | 2096.463 # |

#### Target Compounds

|                  |       |       |           |           |           |             |
|------------------|-------|-------|-----------|-----------|-----------|-------------|
| 26) L6 AR-1254-1 | 5.600 | 5.579 | 3054.6E6  | 1763.1E6  | 5924.259  | 6741.456    |
| 27) L6 AR-1254-2 | 5.749 | 5.727 | 4180.1E6  | 2408.5E6  | 9281.340  | 10267.970   |
| 28) L6 AR-1254-3 | 6.155 | 6.131 | 9145.4E6  | 5291.2E6  | 12773.693 | 14833.560   |
| 29) L6 AR-1254-4 | 6.384 | 6.358 | 6248.9E6  | 3499.9E6  | 14921.169 | 18122.804   |
| 30) L6 AR-1254-5 | 6.805 | 6.775 | 13297.0E6 | 7492.6E6  | 21312.574 | 25250.241   |
| 41) L9 AR-1268-1 | 7.627 | 7.600 | 31846.8E6 | 29573.9E6 | 24049.530 | 51755.774 # |
| 42) L9 AR-1268-2 | 7.692 | 7.664 | 30903.1E6 | 28972.1E6 | 25558.598 | 55190.866 # |
| 43) L9 AR-1268-3 | 7.904 | 7.871 | 27657.8E6 | 21612.8E6 | 27164.032 | 50492.094 # |
| 44) L9 AR-1268-4 | 8.194 | 8.156 | 16474.9E6 | 8751.0E6  | 38777.292 | 54241.183 # |
| 45) L9 AR-1268-5 | 8.481 | 8.456 | 40395.1E6 | 39025.1E6 | 13377.395 | 35699.822 # |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022725\  
Data File : PO109568.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Feb 2025 06:05  
Operator : YP/AJ  
Sample : Q1436-01  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
K084-8A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 28 09:31:41 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 04:40:23 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

