

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070925\  
 Data File : P0112177.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jul 2025 08:05  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/10/2025  
 Supervised By :mohammad ahmed 07/11/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 10 08:18:24 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 09 10:50:50 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... | 3.672 | 3.664 | 543.5E6 | 333.0E6  | 54.926   | 52.260   |
| 2)                          | SA Decachlor... | 8.701 | 8.648 | 334.8E6 | 82313116 | 48.974   | 47.760   |
| Target Compounds            |                 |       |       |         |          |          |          |
| 3)                          | L1 AR-1016-1    | 4.760 | 4.741 | 176.5E6 | 108.8E6  | 518.902  | 488.252m |
| 4)                          | L1 AR-1016-2    | 4.778 | 4.759 | 266.5E6 | 161.2E6  | 535.926  | 489.834m |
| 5)                          | L1 AR-1016-3    | 4.835 | 4.935 | 168.7E6 | 84827908 | 521.045  | 499.379  |
| 6)                          | L1 AR-1016-4    | 4.955 | 4.978 | 137.7E6 | 61897251 | 536.096  | 451.056  |
| 7)                          | L1 AR-1016-5    | 5.211 | 5.189 | 136.2E6 | 89309972 | 497.818m | 517.888m |
| 31)                         | L7 AR-1260-1    | 6.250 | 6.219 | 240.9E6 | 139.6E6  | 480.590  | 497.567  |
| 32)                         | L7 AR-1260-2    | 6.439 | 6.408 | 372.0E6 | 171.7E6  | 503.964  | 504.901  |
| 33)                         | L7 AR-1260-3    | 6.805 | 6.558 | 328.4E6 | 134.2E6  | 500.959  | 486.870m |
| 34)                         | L7 AR-1260-4    | 7.064 | 7.029 | 227.2E6 | 94015280 | 522.023  | 468.565m |
| 35)                         | L7 AR-1260-5    | 7.308 | 7.270 | 612.0E6 | 211.4E6  | 484.744  | 472.156  |
| -----                       |                 |       |       |         |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO070925\  
Data File : PO112177.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jul 2025 08:05  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO070825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 09 10:50:50 2025  
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Volume Inj. : 2 µl  
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