

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP090825\  
 Data File : PP074987.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Sep 2025 01:38  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/09/2025  
 Supervised By :mohammad ahmed 09/12/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 06:13:26 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081925.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 20 06:20:44 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...          | 4.654  | 3.798 | 58040992 | 248.0E6  | 47.431  | 51.297   |
| 2) SA Decachlor...          | 10.424 | 8.802 | 44885025 | 300.1E6  | 45.453  | 40.024m  |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 5.805  | 4.894 | 14537876 | 133.9E6  | 481.004 | 484.739  |
| 22) L5 AR-1248-2            | 6.076  | 5.114 | 19844259 | 85551784 | 460.466 | 484.012  |
| 23) L5 AR-1248-3            | 6.279  | 5.155 | 21821717 | 109.1E6  | 467.238 | 480.048m |
| 24) L5 AR-1248-4            | 6.676  | 5.328 | 25153614 | 99030790 | 457.332 | 454.226  |
| 25) L5 AR-1248-5            | 6.715  | 5.716 | 24652528 | 179.4E6  | 444.426 | 488.405  |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP090825\  
Data File : PP074987.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Sep 2025 01:38  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

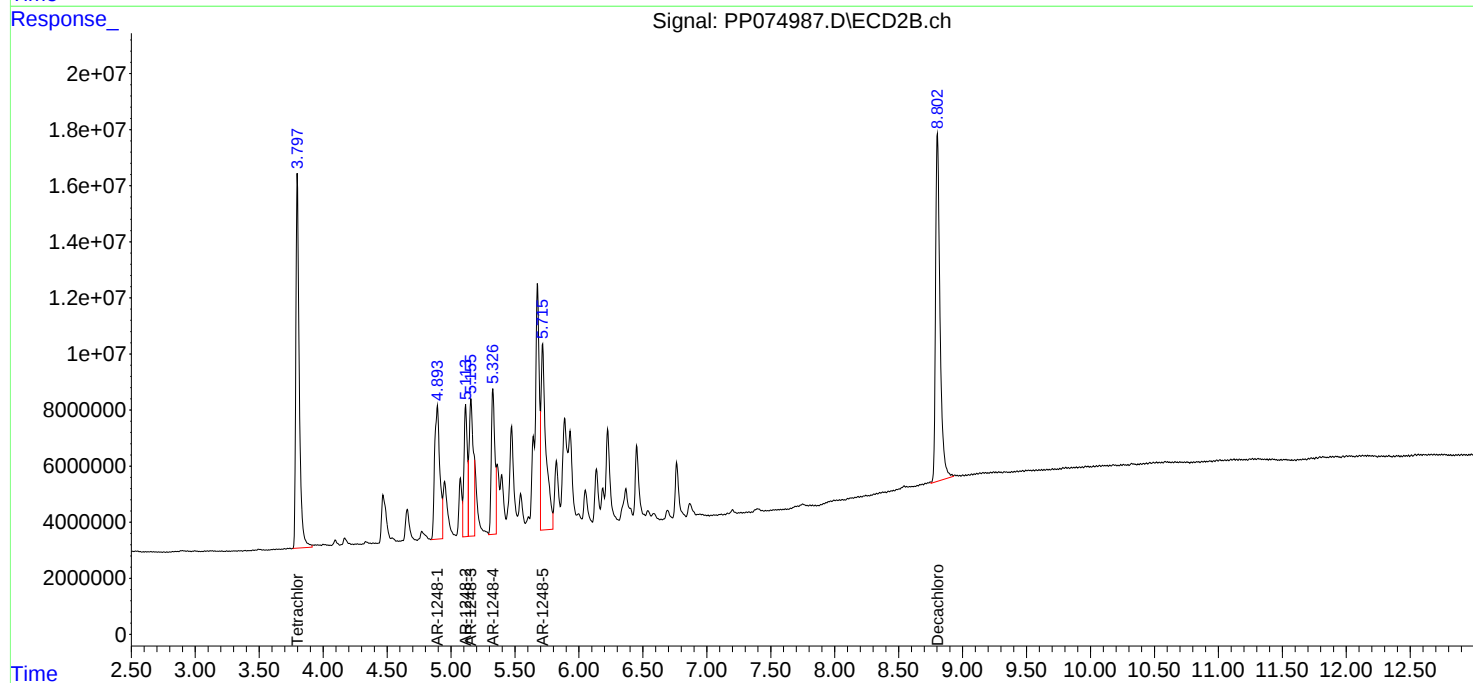
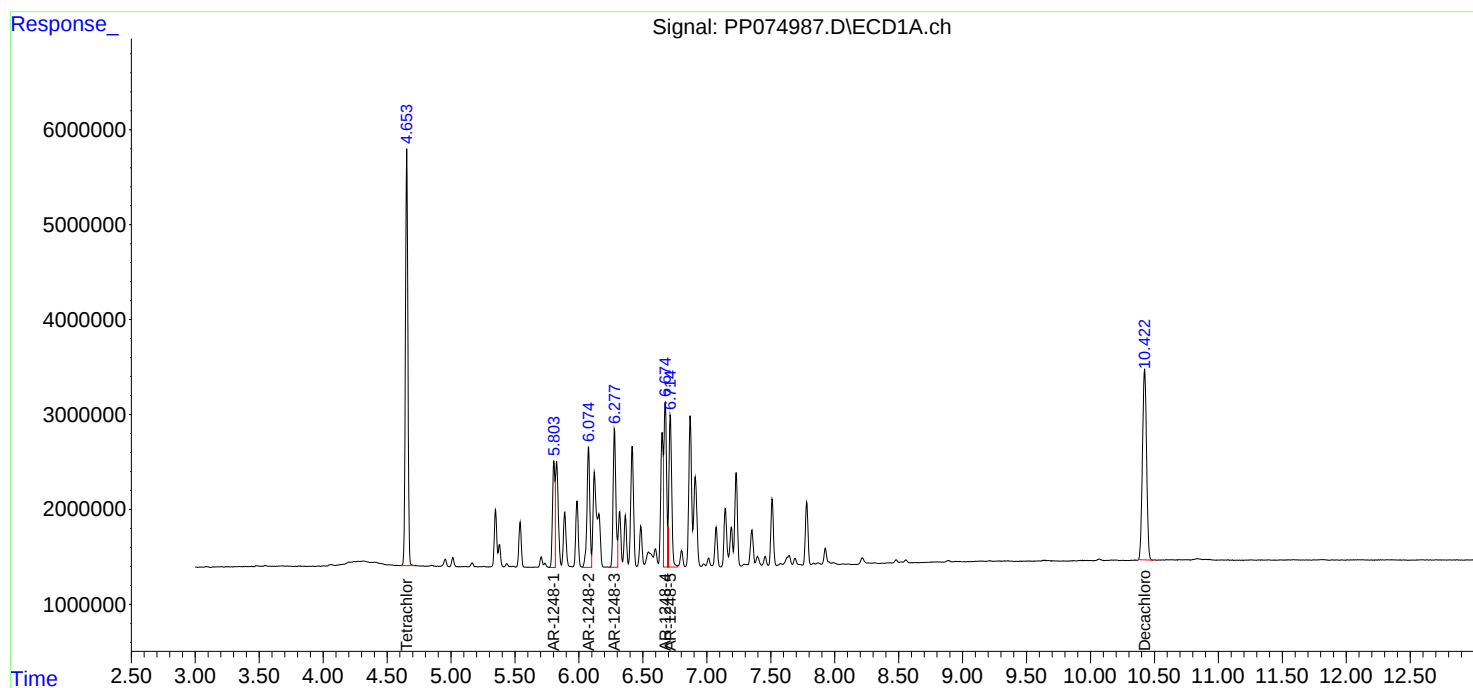
Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

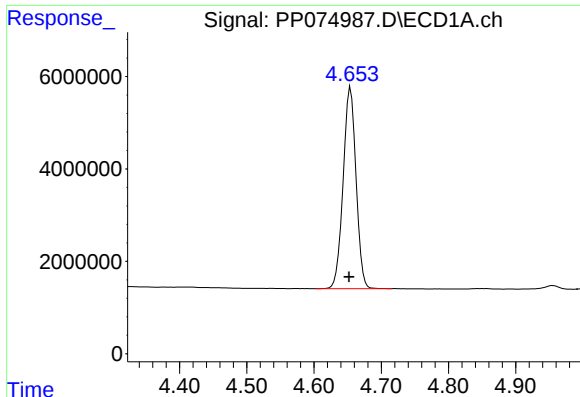
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/09/2025  
Supervised By :mohammad ahmed 09/12/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 06:13:26 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081925.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 20 06:20:44 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





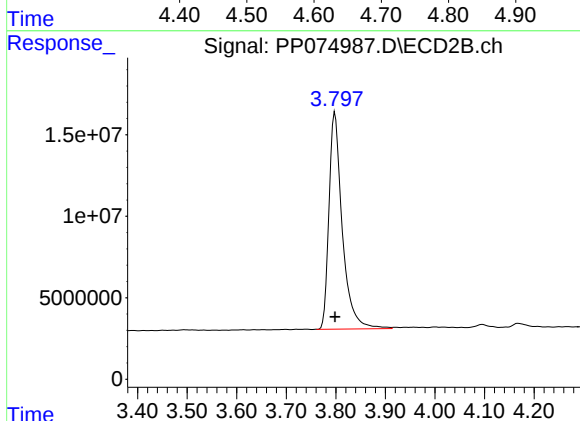
#1 Tetrachloro-m-xylene

R.T.: 4.654 min  
Delta R.T.: 0.002 min  
Response: 58040992  
Conc: 47.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

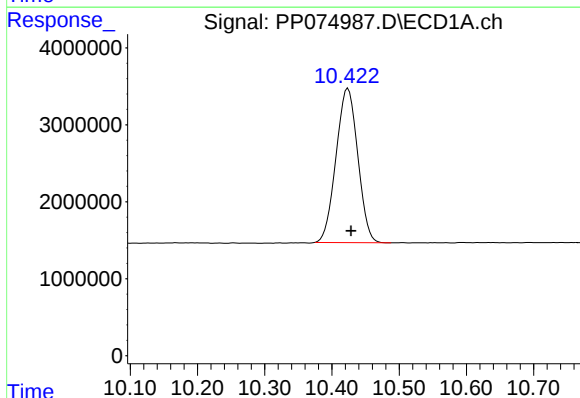
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/09/2025  
Supervised By :mohammad ahmed 09/12/2025



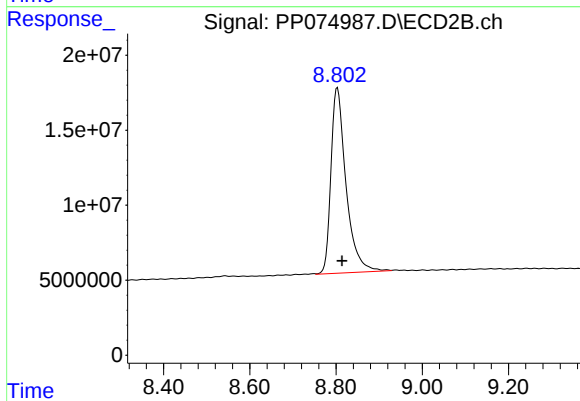
#1 Tetrachloro-m-xylene

R.T.: 3.798 min  
Delta R.T.: 0.000 min  
Response: 248042683  
Conc: 51.30 ng/ml



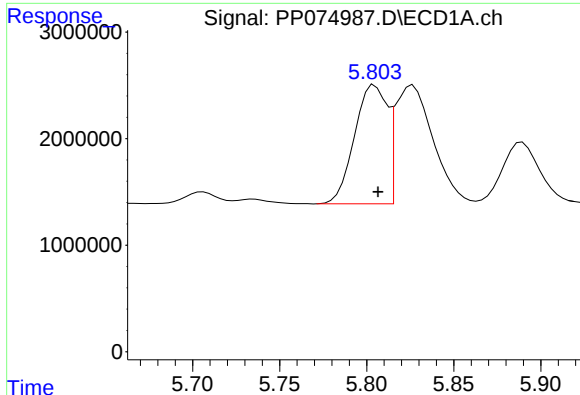
#2 Decachlorobiphenyl

R.T.: 10.424 min  
Delta R.T.: -0.005 min  
Response: 44885025  
Conc: 45.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.802 min  
Delta R.T.: -0.012 min  
Response: 300144100  
Conc: 40.02 ng/ml m



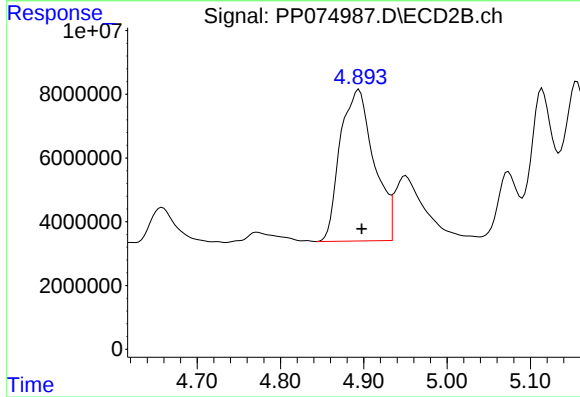
#21 AR-1248-1

R.T.: 5.805 min  
Delta R.T.: -0.002 min  
Response: 14537876  
Conc: 481.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

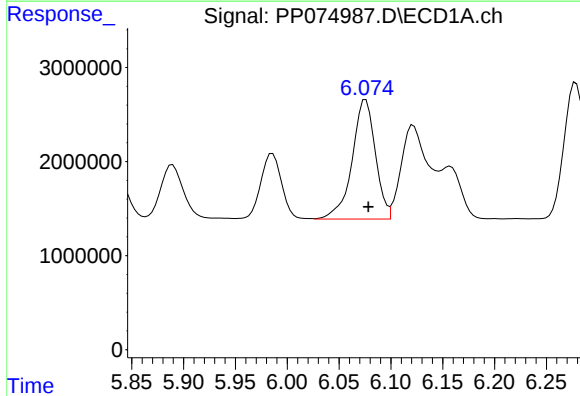
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/09/2025  
Supervised By :mohammad ahmed 09/12/2025



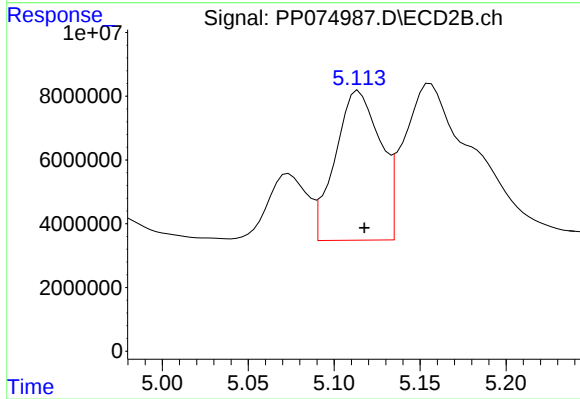
#21 AR-1248-1

R.T.: 4.894 min  
Delta R.T.: -0.003 min  
Response: 133857166  
Conc: 484.74 ng/ml



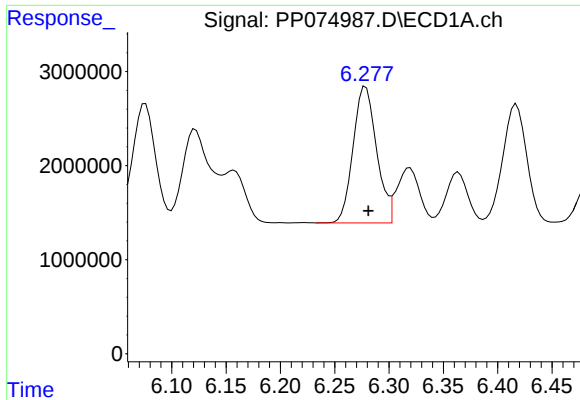
#22 AR-1248-2

R.T.: 6.076 min  
Delta R.T.: -0.003 min  
Response: 19844259  
Conc: 460.47 ng/ml



#22 AR-1248-2

R.T.: 5.114 min  
Delta R.T.: -0.003 min  
Response: 85551784  
Conc: 484.01 ng/ml



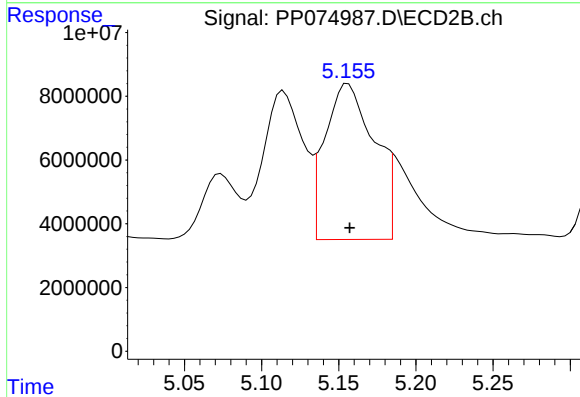
#23 AR-1248-3

R.T.: 6.279 min  
Delta R.T.: -0.002 min  
Response: 21821717  
Conc: 467.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

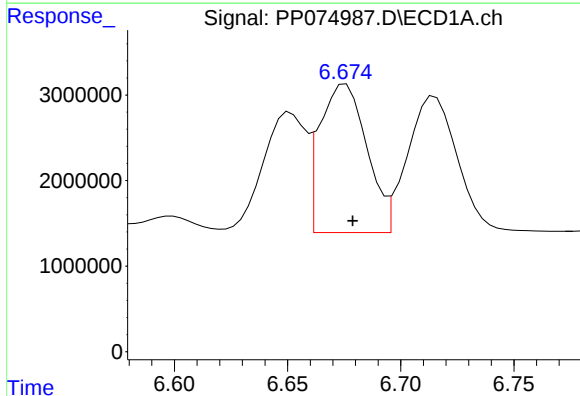
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/09/2025  
Supervised By :mohammad ahmed 09/12/2025



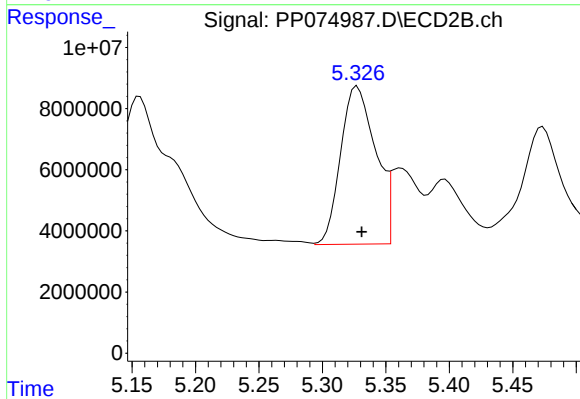
#23 AR-1248-3

R.T.: 5.155 min  
Delta R.T.: -0.002 min  
Response: 109068453  
Conc: 480.05 ng/ml m



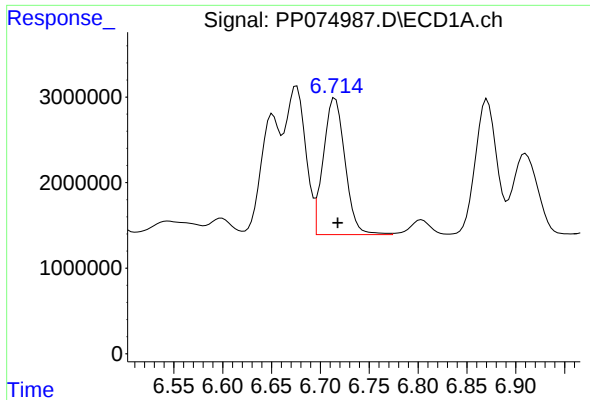
#24 AR-1248-4

R.T.: 6.676 min  
Delta R.T.: -0.003 min  
Response: 25153614  
Conc: 457.33 ng/ml



#24 AR-1248-4

R.T.: 5.328 min  
Delta R.T.: -0.003 min  
Response: 99030790  
Conc: 454.23 ng/ml



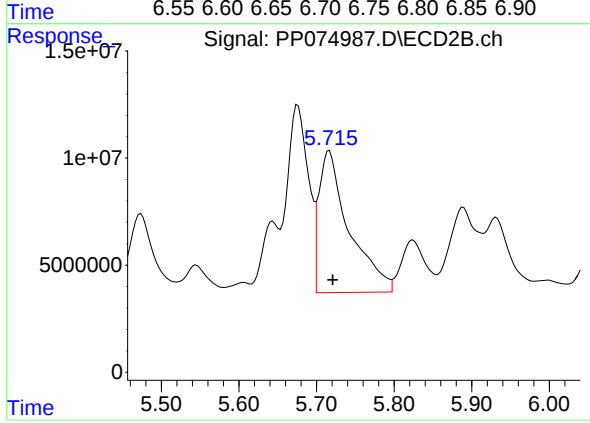
#25 AR-1248-5

R.T.: 6.715 min  
Delta R.T.: -0.003 min  
Response: 24652528  
Conc: 444.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/09/2025  
Supervised By :mohammad ahmed 09/12/2025



#25 AR-1248-5

R.T.: 5.716 min  
Delta R.T.: -0.004 min  
Response: 179401934  
Conc: 488.41 ng/ml