

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091125\  
 Data File : PP075061.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Sep 2025 09:43  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1242CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/12/2025  
 Supervised By :mohammad ahmed 09/15/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 12 01:27:05 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...          | 4.661  | 3.795 | 70662101 | 323.5E6  | 57.745  | 66.894   |
| 2) SA Decachlor...          | 10.444 | 8.807 | 50151381 | 350.0E6  | 50.786  | 46.669   |
| Target Compounds            |        |       |          |          |         |          |
| 16) L4 AR-1242-1            | 5.812  | 4.893 | 21417114 | 249.9E6  | 559.556 | 592.567  |
| 17) L4 AR-1242-2            | 5.834  | 4.949 | 31722743 | 112.9E6  | 561.644 | 563.775m |
| 18) L4 AR-1242-3            | 5.897  | 5.069 | 19682275 | 61030950 | 484.750 | 515.908m |
| 19) L4 AR-1242-4            | 5.994  | 5.153 | 16281109 | 88189239 | 512.923 | 515.246m |
| 20) L4 AR-1242-5            | 6.723  | 5.674 | 17578778 | 109.9E6  | 487.344 | 593.768  |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091125\  
Data File : PP075061.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Sep 2025 09:43  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

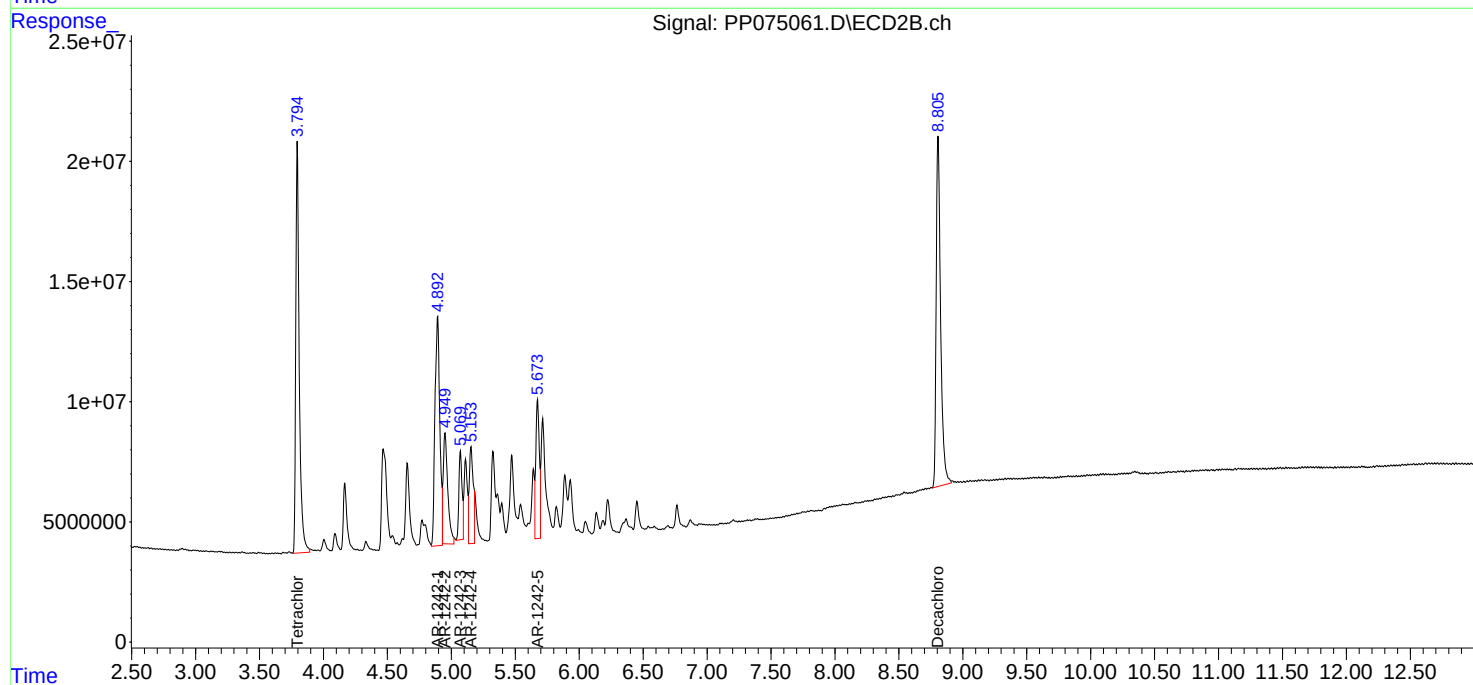
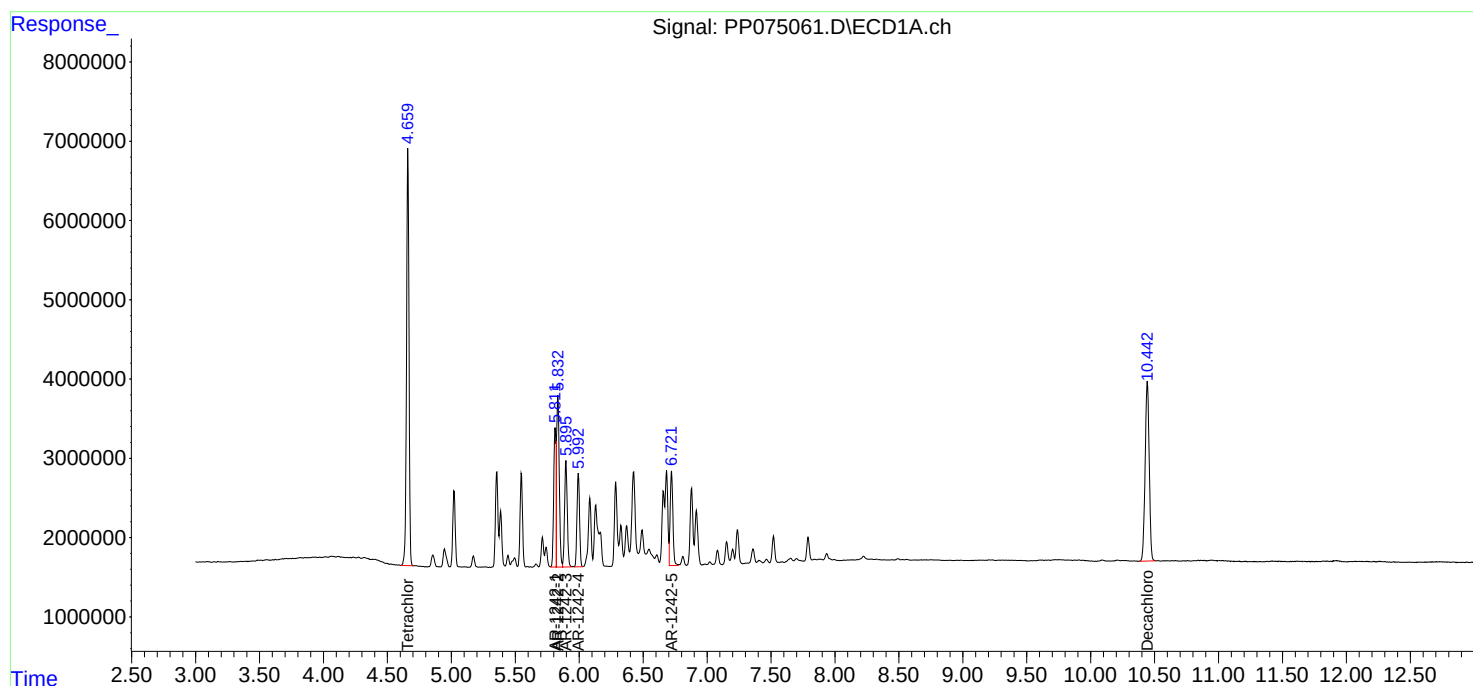
Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500

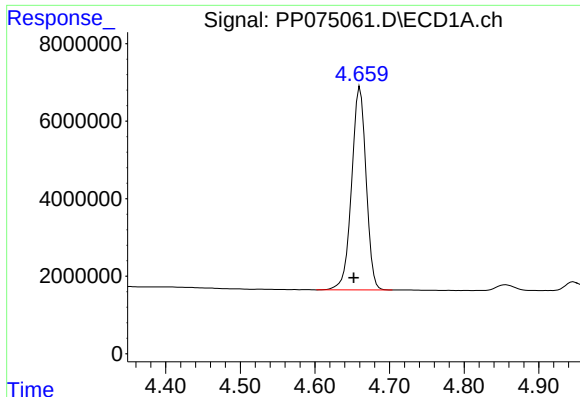
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/12/2025  
Supervised By :mohammad ahmed 09/15/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 12 01:27:05 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





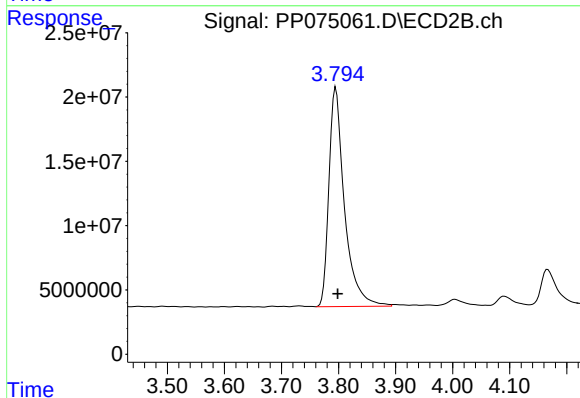
#1 Tetrachloro-m-xylene

R.T.: 4.661 min  
Delta R.T.: 0.009 min  
Response: 70662101  
Conc: 57.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500

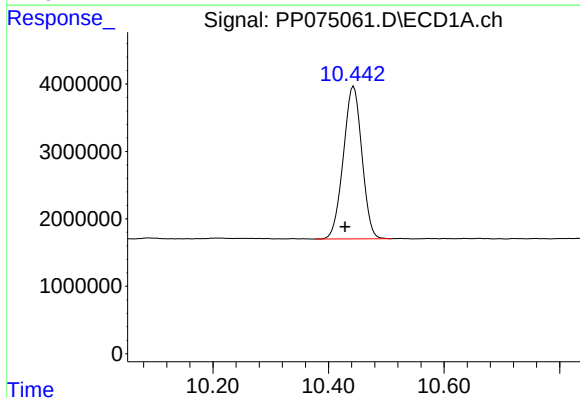
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/12/2025  
Supervised By :mohammad ahmed 09/15/2025



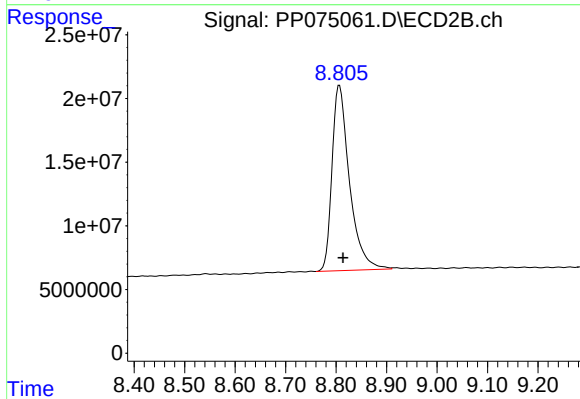
#1 Tetrachloro-m-xylene

R.T.: 3.795 min  
Delta R.T.: -0.004 min  
Response: 323459700  
Conc: 66.89 ng/ml



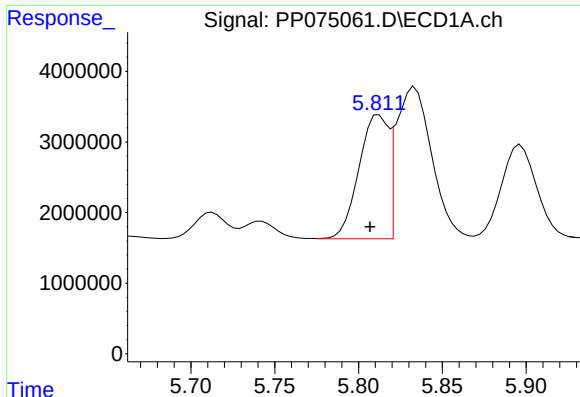
#2 Decachlorobiphenyl

R.T.: 10.444 min  
Delta R.T.: 0.015 min  
Response: 50151381  
Conc: 50.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.807 min  
Delta R.T.: -0.007 min  
Response: 349982135  
Conc: 46.67 ng/ml



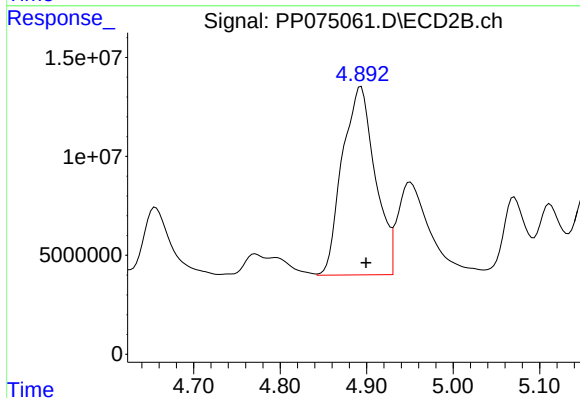
#16 AR-1242-1

R.T.: 5.812 min  
Delta R.T.: 0.005 min  
Response: 21417114  
Conc: 559.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500

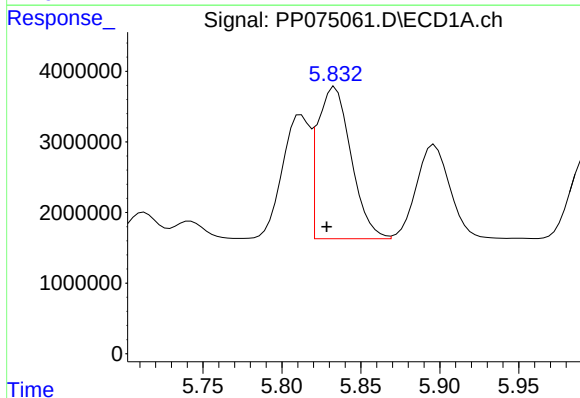
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/12/2025  
Supervised By :mohammad ahmed 09/15/2025



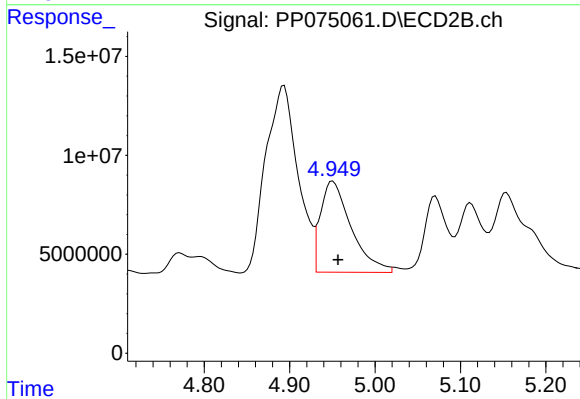
#16 AR-1242-1

R.T.: 4.893 min  
Delta R.T.: -0.006 min  
Response: 249916852  
Conc: 592.57 ng/ml



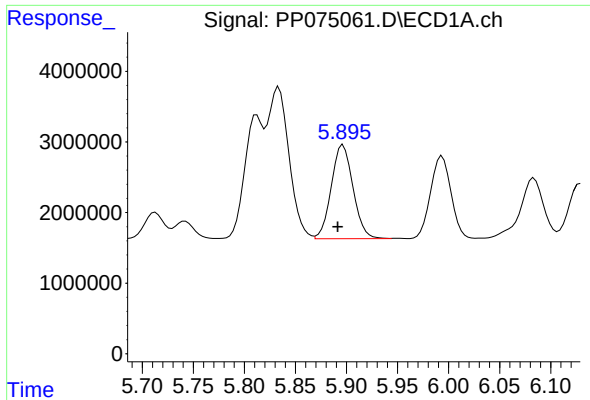
#17 AR-1242-2

R.T.: 5.834 min  
Delta R.T.: 0.005 min  
Response: 31722743  
Conc: 561.64 ng/ml



#17 AR-1242-2

R.T.: 4.949 min  
Delta R.T.: -0.008 min  
Response: 112914291  
Conc: 563.77 ng/ml m



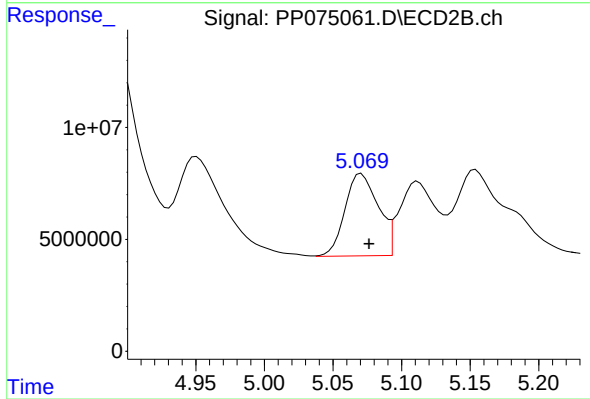
#18 AR-1242-3

R.T.: 5.897 min  
Delta R.T.: 0.005 min  
Response: 19682275  
Conc: 484.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500

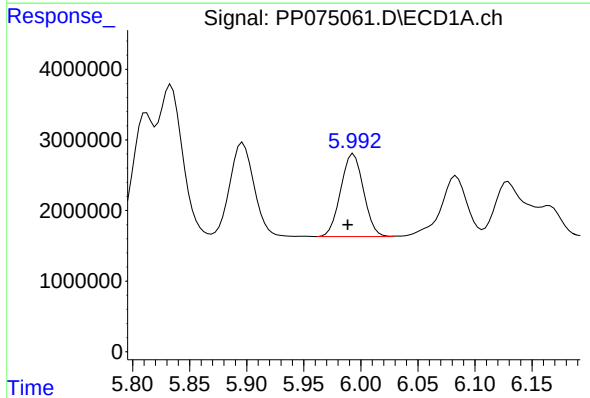
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/12/2025  
Supervised By :mohammad ahmed 09/15/2025



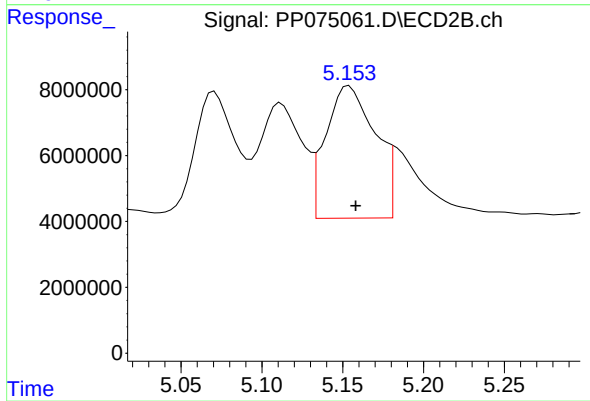
#18 AR-1242-3

R.T.: 5.069 min  
Delta R.T.: -0.007 min  
Response: 61030950  
Conc: 515.91 ng/ml m



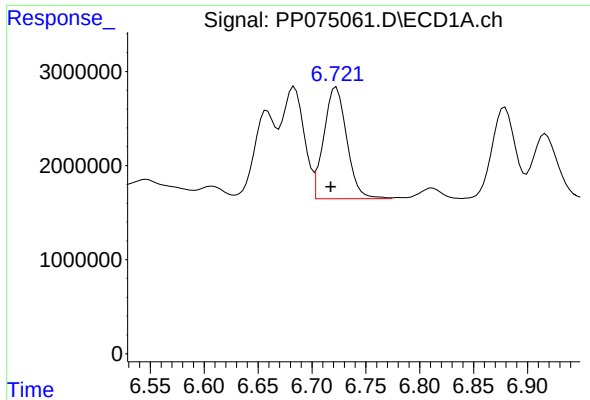
#19 AR-1242-4

R.T.: 5.994 min  
Delta R.T.: 0.005 min  
Response: 16281109  
Conc: 512.92 ng/ml



#19 AR-1242-4

R.T.: 5.153 min  
Delta R.T.: -0.005 min  
Response: 88189239  
Conc: 515.25 ng/ml m



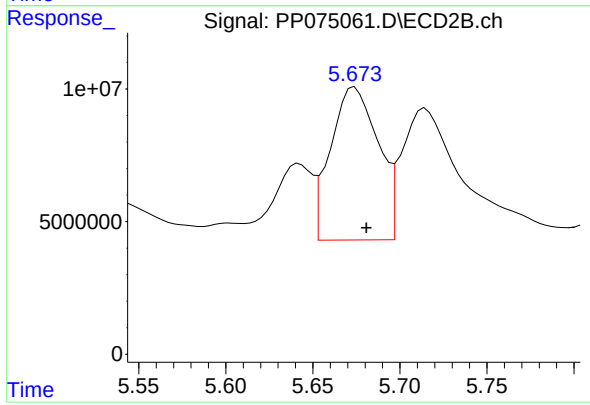
#20 AR-1242-5

R.T.: 6.723 min  
Delta R.T.: 0.005 min  
Response: 17578778  
Conc: 487.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/12/2025  
Supervised By :mohammad ahmed 09/15/2025



#20 AR-1242-5

R.T.: 5.674 min  
Delta R.T.: -0.007 min  
Response: 109944531  
Conc: 593.77 ng/ml