

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100725\  
 Data File : PP075629.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Oct 2025 15:29  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/08/2025  
 Supervised By :mohammad ahmed 10/09/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 08 02:08:15 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092325.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 24 10:55:35 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...          | 4.657  | 3.796 | 76553955 | 377.9E6 | 58.506  | 61.939   |
| 2) SA Decachlor...          | 10.436 | 8.798 | 55214071 | 341.1E6 | 55.350  | 56.539   |
| Target Compounds            |        |       |          |         |         |          |
| 21) L5 AR-1248-1            | 5.808  | 4.889 | 17924403 | 172.7E6 | 567.951 | 574.776m |
| 22) L5 AR-1248-2            | 6.079  | 5.110 | 24170838 | 119.9E6 | 557.342 | 592.403  |
| 23) L5 AR-1248-3            | 6.283  | 5.150 | 26532379 | 127.0E6 | 555.551 | 508.498m |
| 24) L5 AR-1248-4            | 6.680  | 5.323 | 31634180 | 138.8E6 | 535.158 | 596.435  |
| 25) L5 AR-1248-5            | 6.720  | 5.711 | 31001124 | 243.9E6 | 524.559 | 596.923m |
| -----                       |        |       |          |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100725\  
Data File : PP075629.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Oct 2025 15:29  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

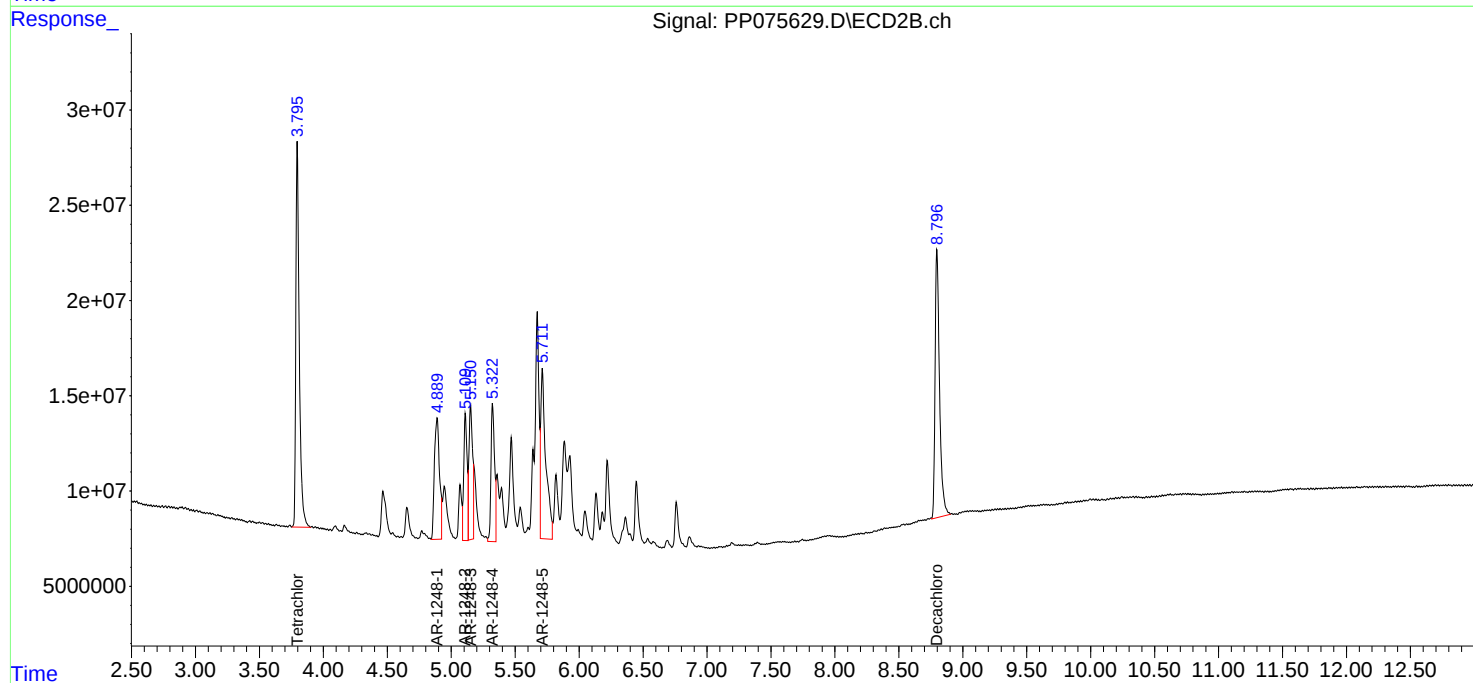
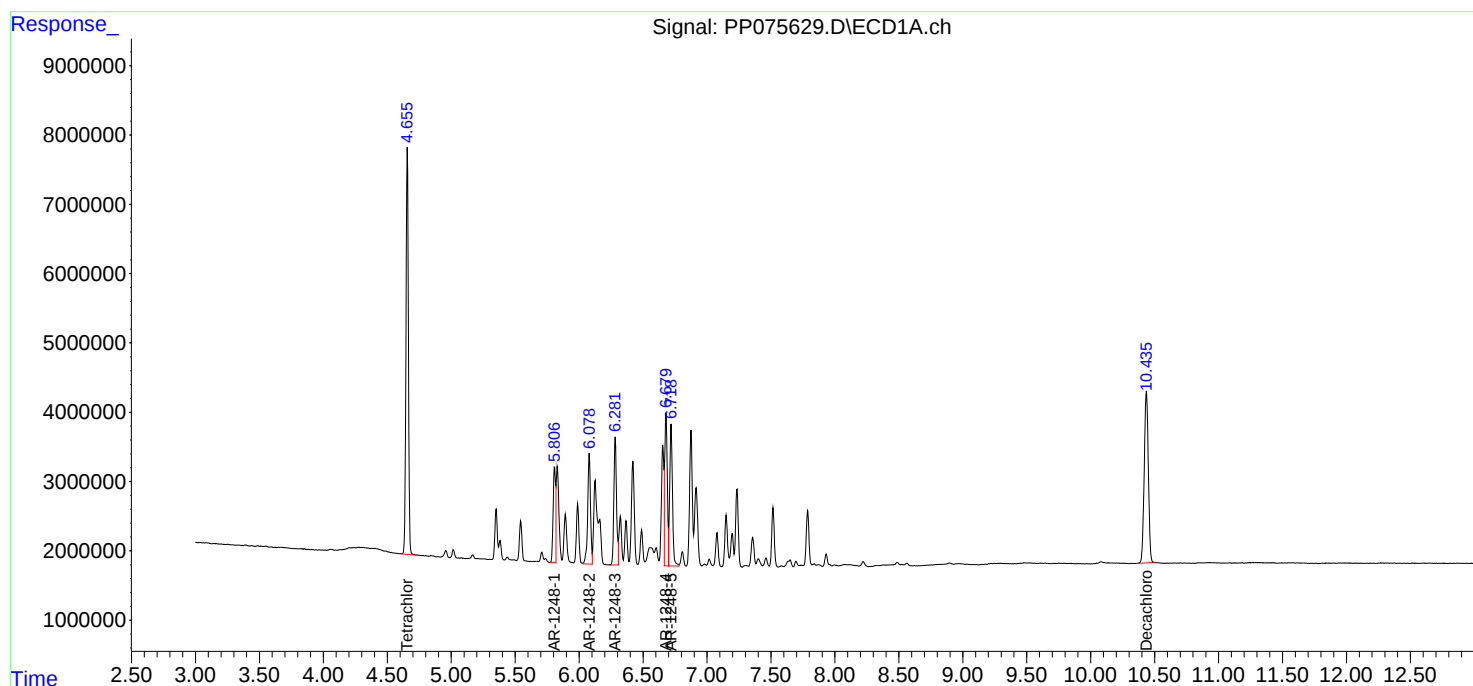
Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

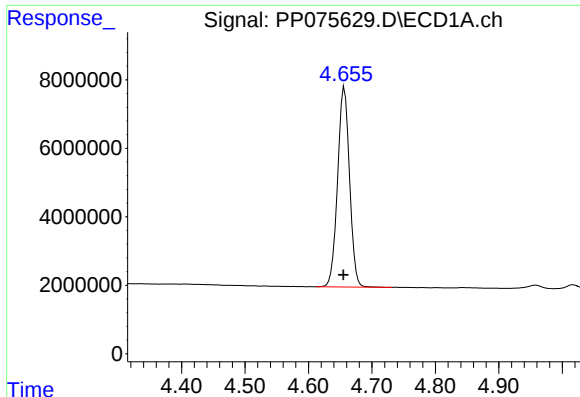
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/08/2025  
Supervised By :mohammad ahmed 10/09/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 08 02:08:15 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092325.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 24 10:55:35 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





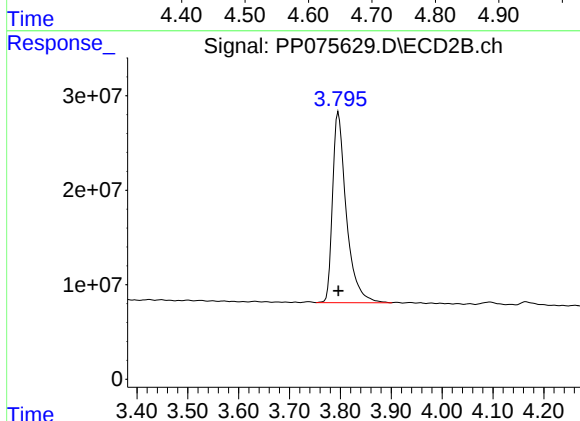
#1 Tetrachloro-m-xylene

R.T.: 4.657 min  
Delta R.T.: 0.002 min  
Response: 76553955  
Conc: 58.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

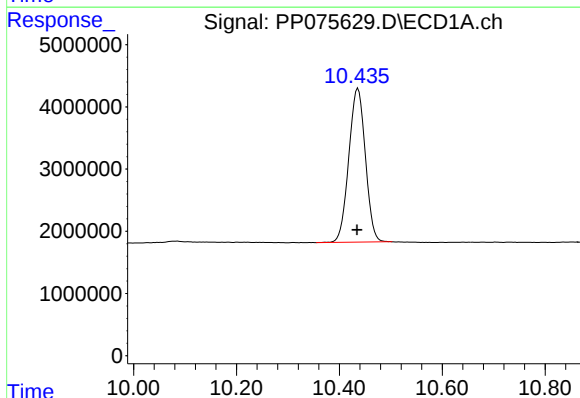
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/08/2025  
Supervised By :mohammad ahmed 10/09/2025



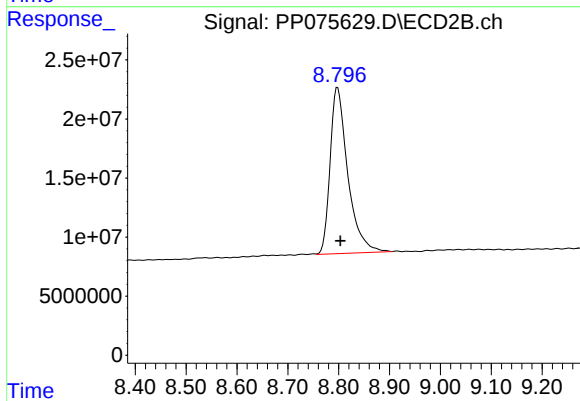
#1 Tetrachloro-m-xylene

R.T.: 3.796 min  
Delta R.T.: 0.000 min  
Response: 377884703  
Conc: 61.94 ng/ml



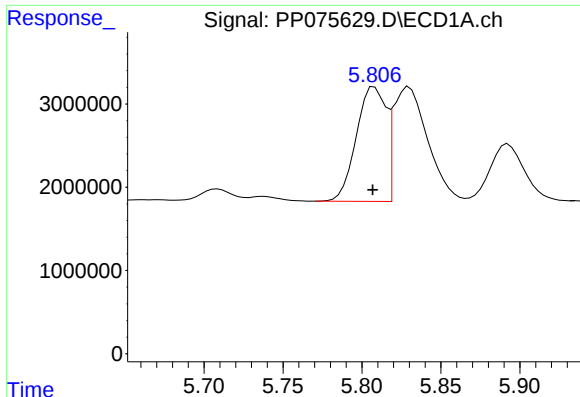
#2 Decachlorobiphenyl

R.T.: 10.436 min  
Delta R.T.: 0.002 min  
Response: 55214071  
Conc: 55.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.798 min  
Delta R.T.: -0.006 min  
Response: 341070358  
Conc: 56.54 ng/ml



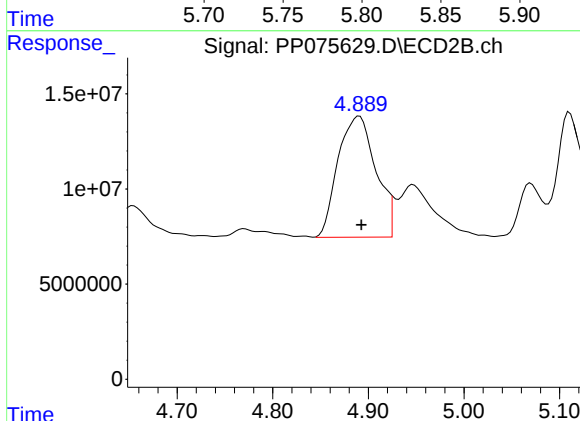
#21 AR-1248-1

R.T.: 5.808 min  
Delta R.T.: 0.001 min  
Response: 17924403  
Conc: 567.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

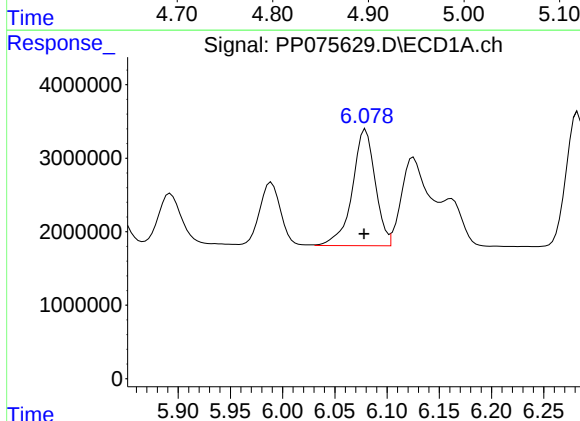
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/08/2025  
Supervised By :mohammad ahmed 10/09/2025



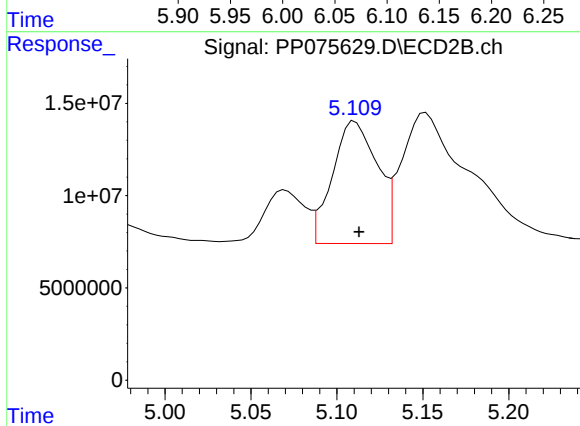
#21 AR-1248-1

R.T.: 4.889 min  
Delta R.T.: -0.003 min  
Response: 172700775  
Conc: 574.78 ng/ml m



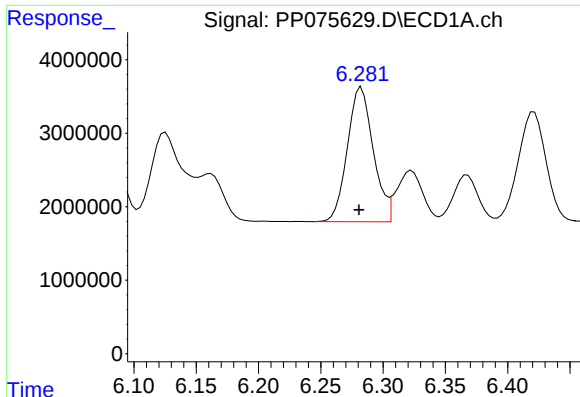
#22 AR-1248-2

R.T.: 6.079 min  
Delta R.T.: 0.002 min  
Response: 24170838  
Conc: 557.34 ng/ml



#22 AR-1248-2

R.T.: 5.110 min  
Delta R.T.: -0.002 min  
Response: 119949202  
Conc: 592.40 ng/ml



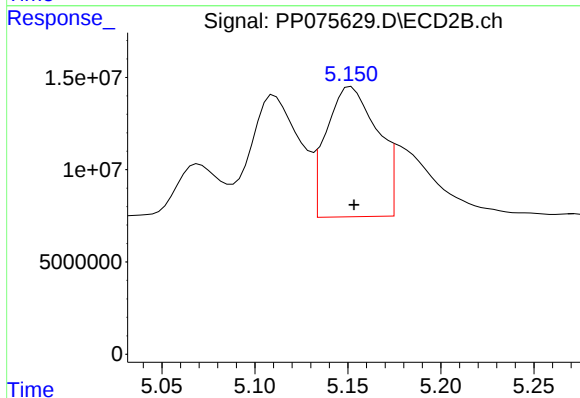
#23 AR-1248-3

R.T.: 6.283 min  
Delta R.T.: 0.002 min  
Response: 26532379  
Conc: 555.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

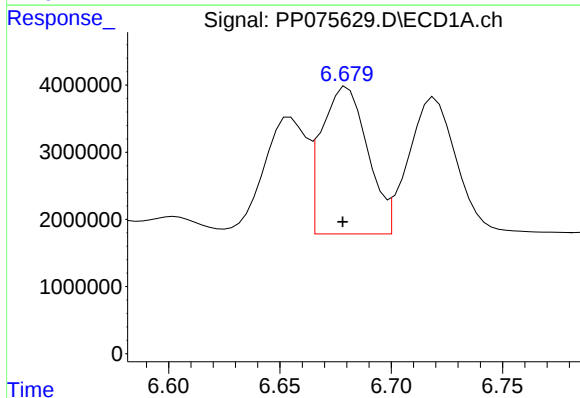
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/08/2025  
Supervised By :mohammad ahmed 10/09/2025



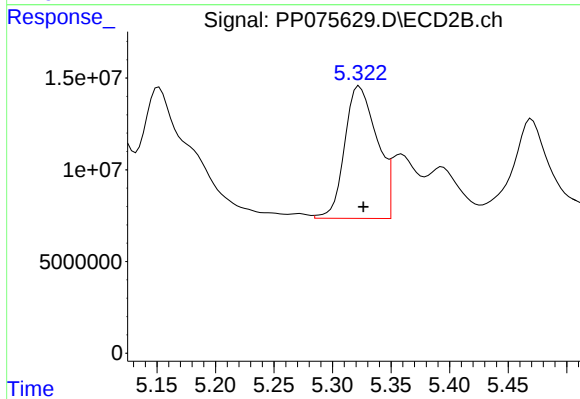
#23 AR-1248-3

R.T.: 5.150 min  
Delta R.T.: -0.003 min  
Response: 126995324  
Conc: 508.50 ng/ml m



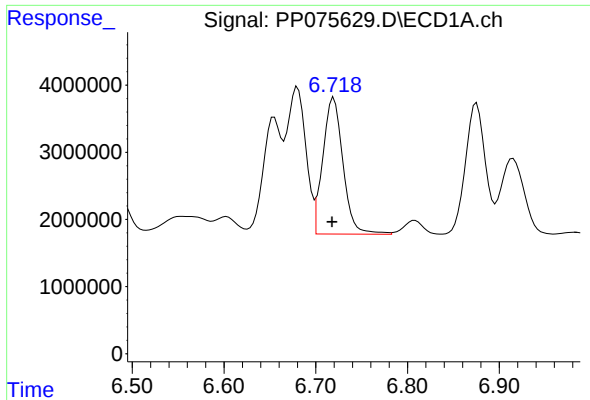
#24 AR-1248-4

R.T.: 6.680 min  
Delta R.T.: 0.002 min  
Response: 31634180  
Conc: 535.16 ng/ml



#24 AR-1248-4

R.T.: 5.323 min  
Delta R.T.: -0.003 min  
Response: 138816457  
Conc: 596.44 ng/ml



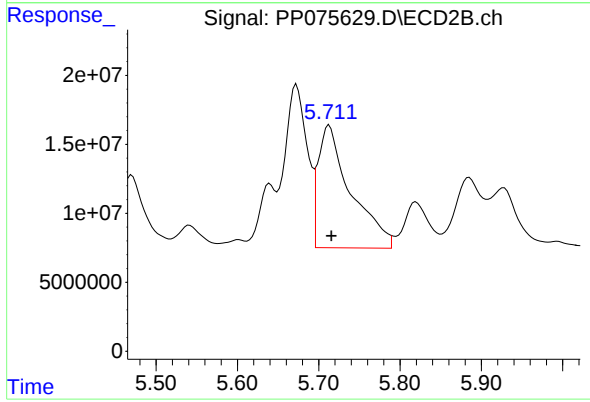
#25 AR-1248-5

R.T.: 6.720 min  
Delta R.T.: 0.002 min  
Response: 31001124  
Conc: 524.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/08/2025  
Supervised By :mohammad ahmed 10/09/2025



#25 AR-1248-5

R.T.: 5.711 min  
Delta R.T.: -0.004 min  
Response: 243885694  
Conc: 596.92 ng/ml m