Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071125\
Data File : PL096345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2025 16:21
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 22:50:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml | |
|---|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | | |
| 1) | SA Tetrachlo... | 3.536 | 2.827 | 78912535 | 109.8E6 | 21.626 | 19.034 | |
| 28) | SA Decachlor... | 9.019 | 7.995 | 69083895 | 110.2E6 | 24.558 | 22.090 | |
| | Target Compounds | | | | | | | |
| 4) | MA Heptachlor | 4.933f | 0.000 | 16406179 | 0 | 3.581 | N.D. | # |
| 8) | B Heptachlo... | 5.656 | 0.000 | 13108451 | 0 | 3.159 | N.D. | # |
| 13) | MA Dieldrin | 0.000 | 5.422 | 0 | 1326649 | N.D. | 0.195 | # |
| 14) | MA Endrin | 0.000 | 5.719 | 0 | 12767314 | N.D. | 2.094 | # |
| 15) | B Endosulfa... | 6.743 | 0.000 | 29122506 | 0 | 8.393 | N.D. | # |
| 18) | B Endrin al... | 0.000 | 6.176 | 0 | 13148644 | N.D. | 2.952 | # |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071125\
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Acq On : 11 Jul 2025 16:21
Operator : AR\AJ
Sample : I.BLK
Misc :
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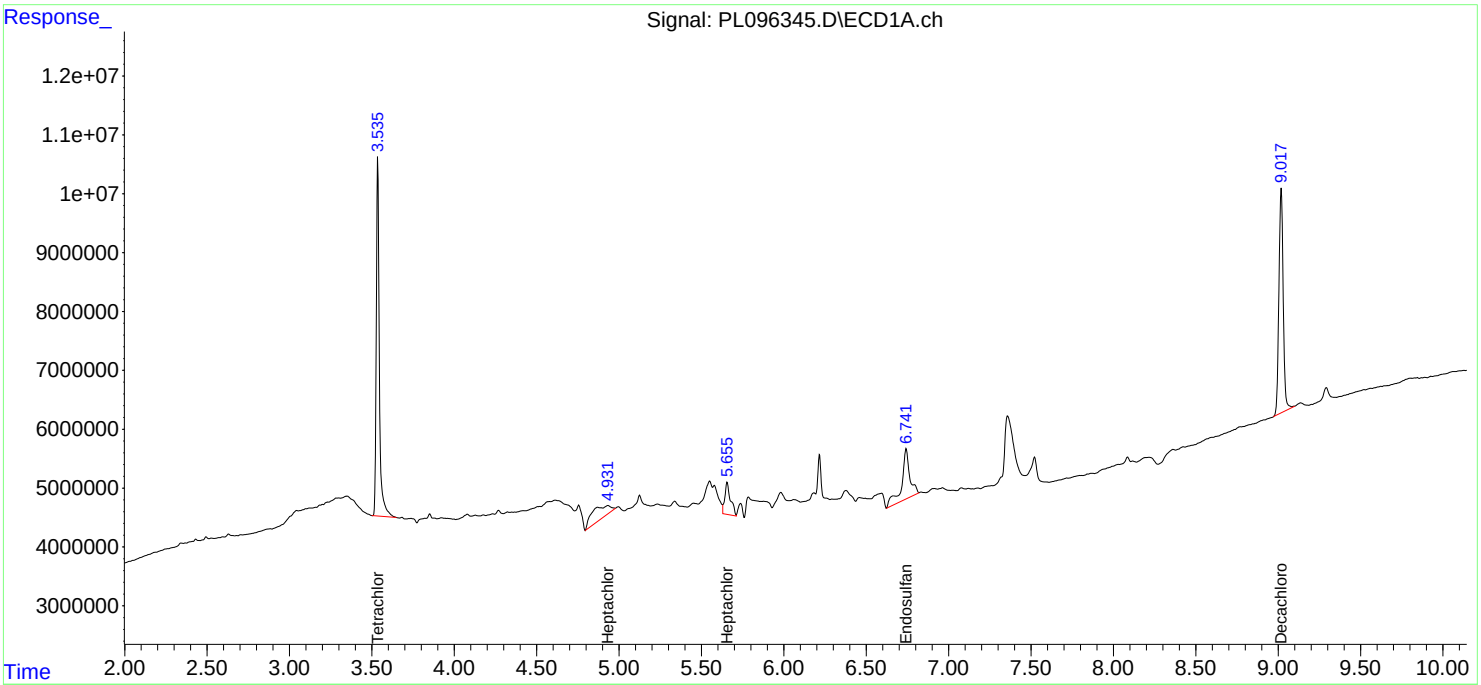
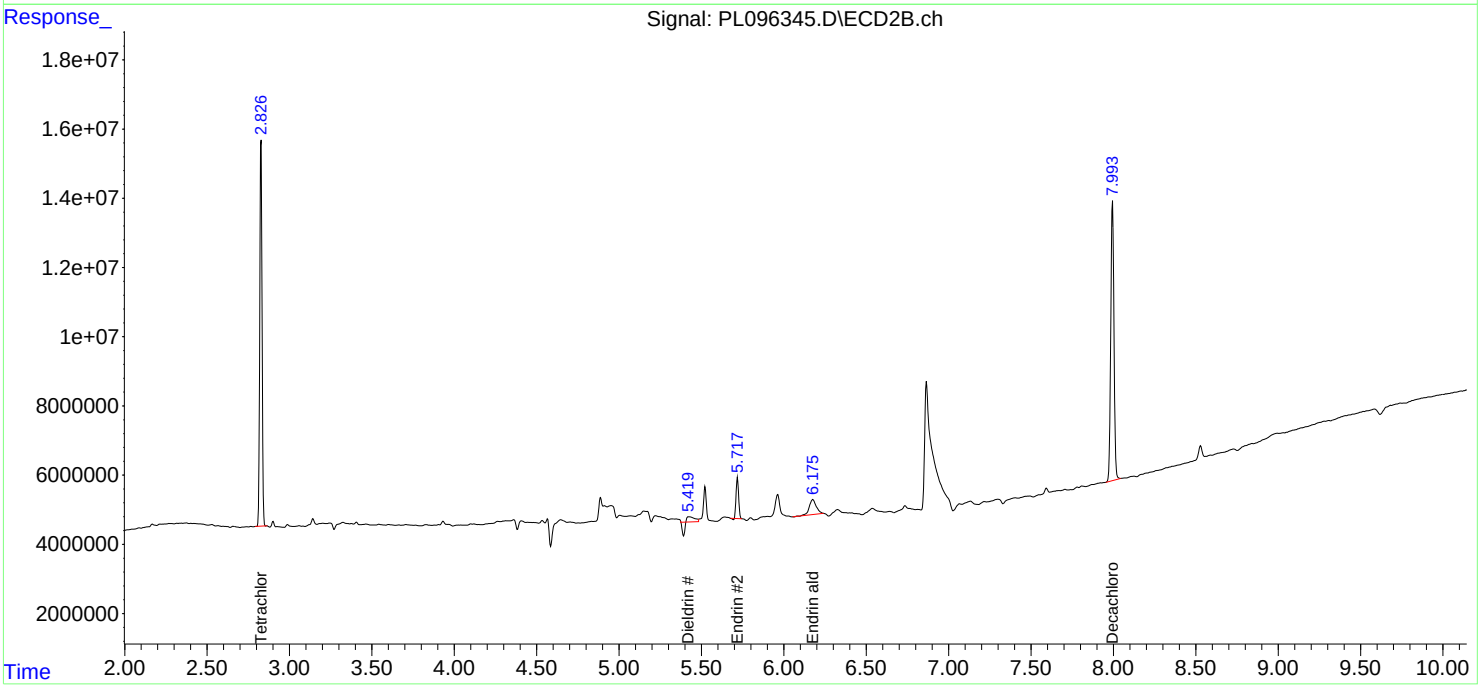
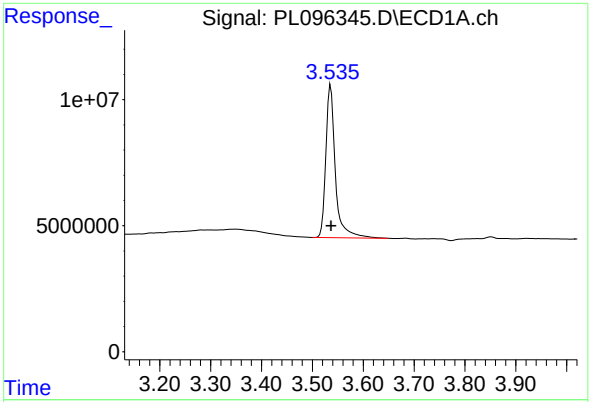


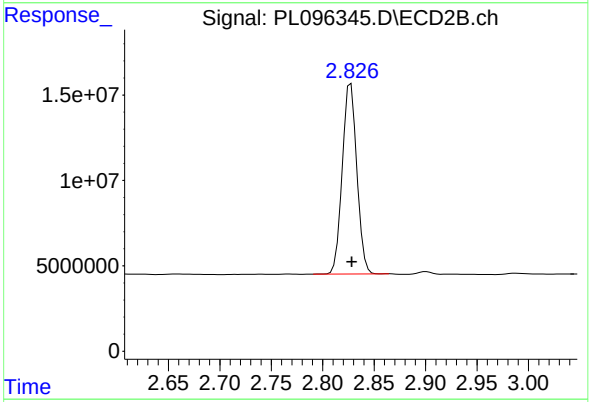






#1 Tetrachloro-m-xylene

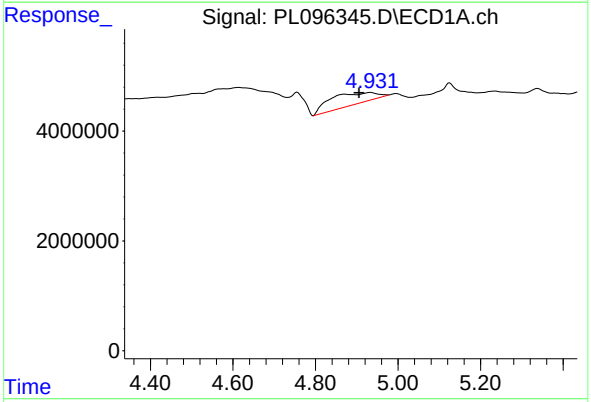
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 78912535
Conc: 21.63 ng/ml

**Instrument :**
ECD_L
**ClientSampleId :**



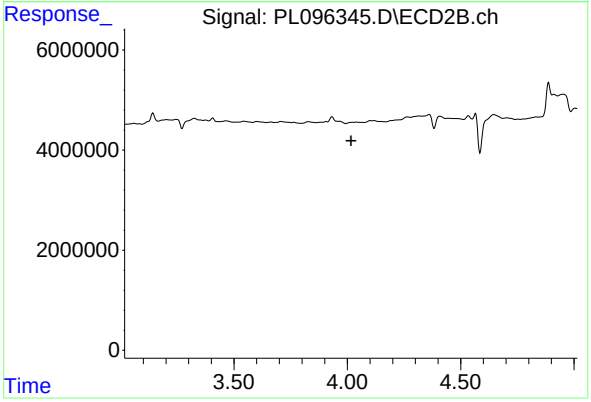

#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: -0.001 min
Response: 109847894
Conc: 19.03 ng/ml



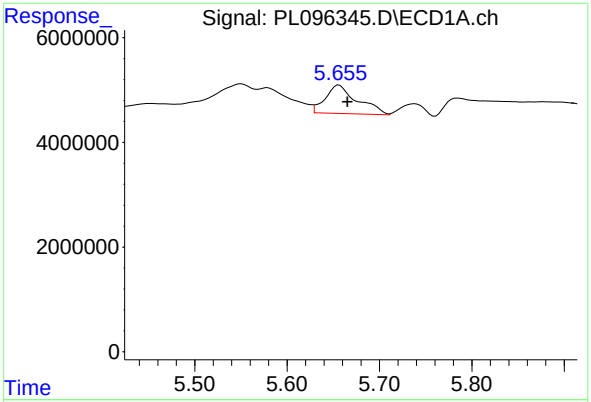

#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: 0.027 min
Response: 16406179
Conc: 3.58 ng/ml




#4 Heptachlor

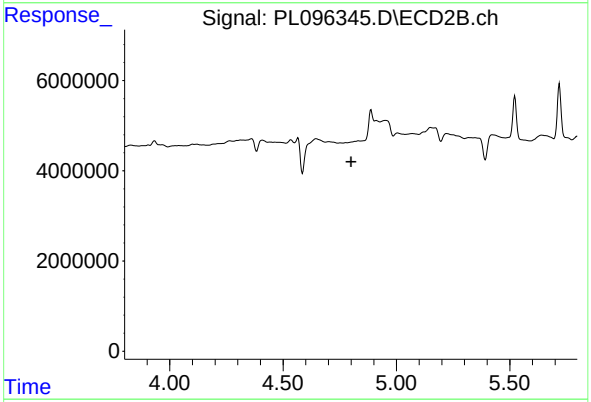
R.T.: 0.000 min
Exp R.T. : 4.016 min
Response: 0
Conc: N.D.




#8 Heptachlor epoxide

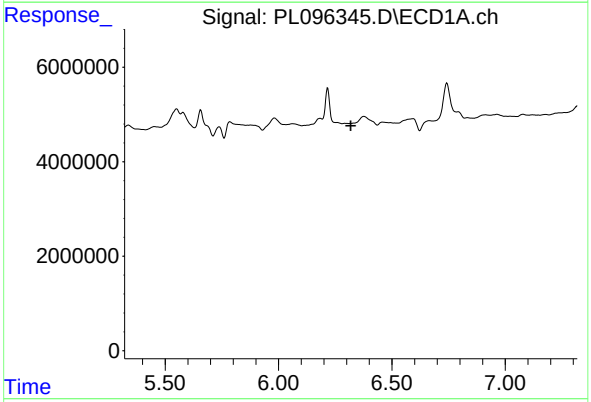
R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 13108451
Conc: 3.16 ng/ml

**Instrument :**
ECD_L
**ClientSampleId :**



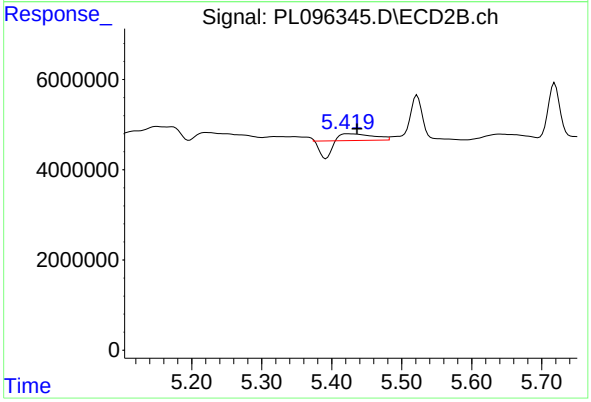

#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



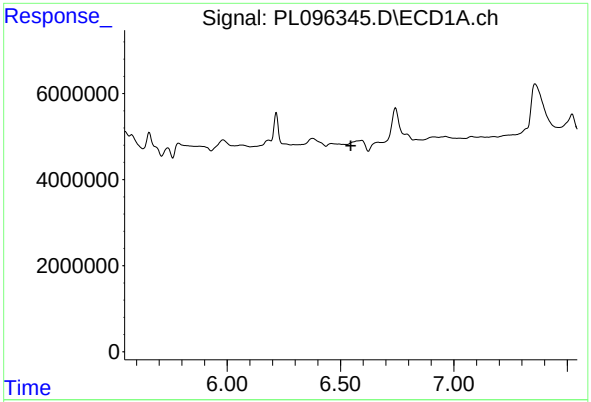

#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.




#13 Dieldrin

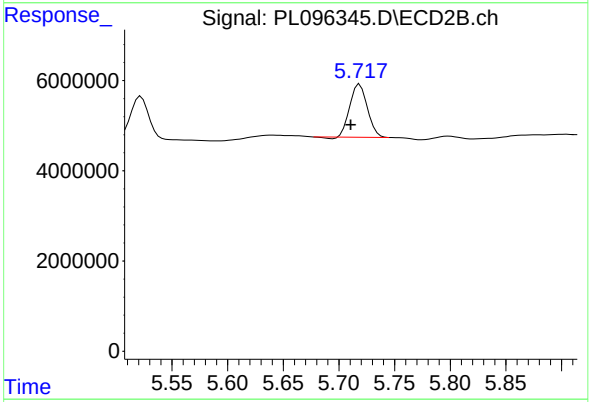
R.T.: 5.422 min
Delta R.T.: -0.014 min
Response: 1326649
Conc: 0.19 ng/ml




#14 Endrin

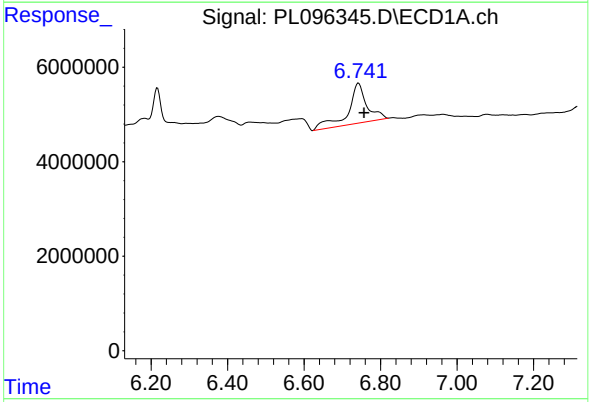
R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_L
**ClientSampleId :**



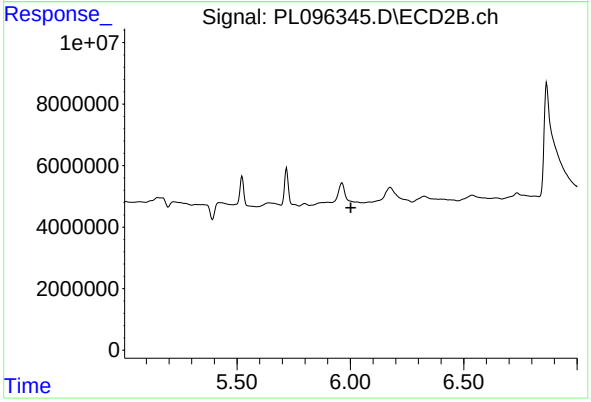

#14 Endrin

R.T.: 5.719 min
Delta R.T.: 0.008 min
Response: 12767314
Conc: 2.09 ng/ml



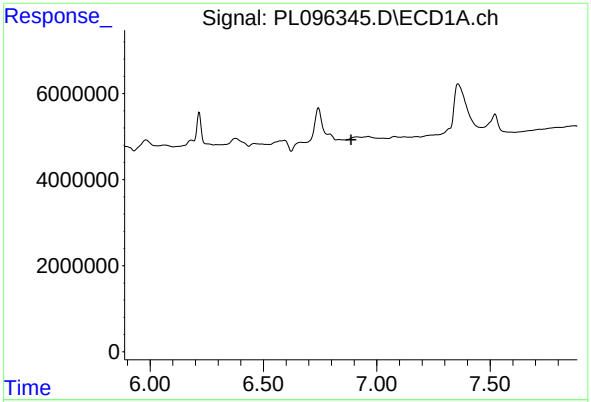

#15 Endosulfan II

R.T.: 6.743 min
Delta R.T.: -0.014 min
Response: 29122506
Conc: 8.39 ng/ml




#15 Endosulfan II

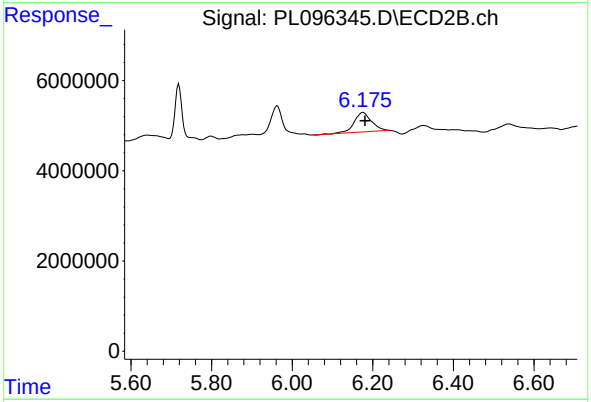
R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.




#18 Endrin aldehyde

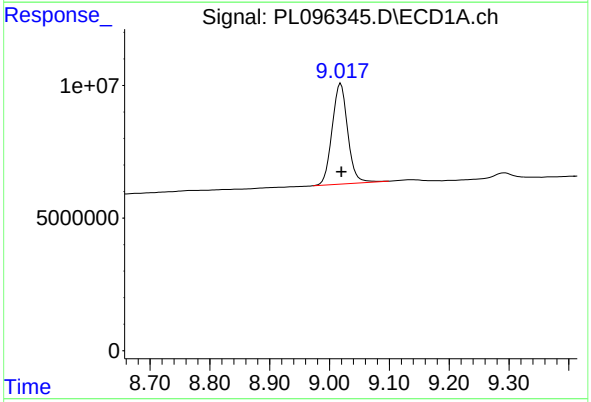
R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_L
**ClientSampleId :**



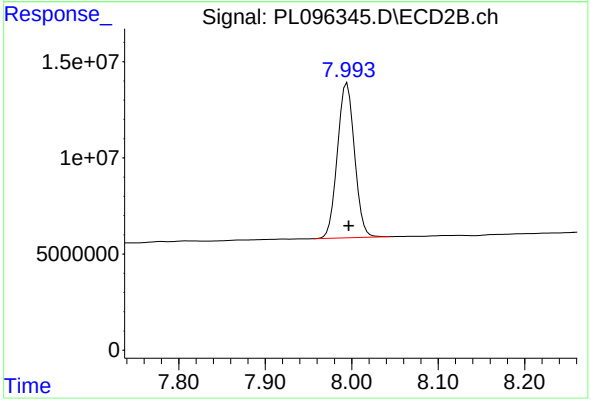

#18 Endrin aldehyde

R.T.: 6.176 min
Delta R.T.: -0.005 min
Response: 13148644
Conc: 2.95 ng/ml




#28 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: -0.001 min
Response: 69083895
Conc: 24.56 ng/ml




#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 110151009
Conc: 22.09 ng/ml