Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 15:37
Operator : AR\AJ
Sample : Q1489-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:53:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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 | 2.771 | 61912922 | 72489775 | 24.384m | 22.716 |
| 28) | SA Decachlor... | 9.054 | 7.907 | 36510585 | 56338269 | 17.163m | 14.650 |
| | Target Compounds | | | | | | |
| 4) | MA Heptachlor | 4.915 | 3.939 | 1959599 | 2699278 | 0.578m | 0.572m |
| 13) | MA Dieldrin | 6.341 | 5.357 | 1036125 | 3477958 | 0.364m | 0.794m# |
| 16) | A 4,4'-DDD | 6.707 | 5.780 | 1698479 | 3037403 | 0.918m | 0.954m |

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

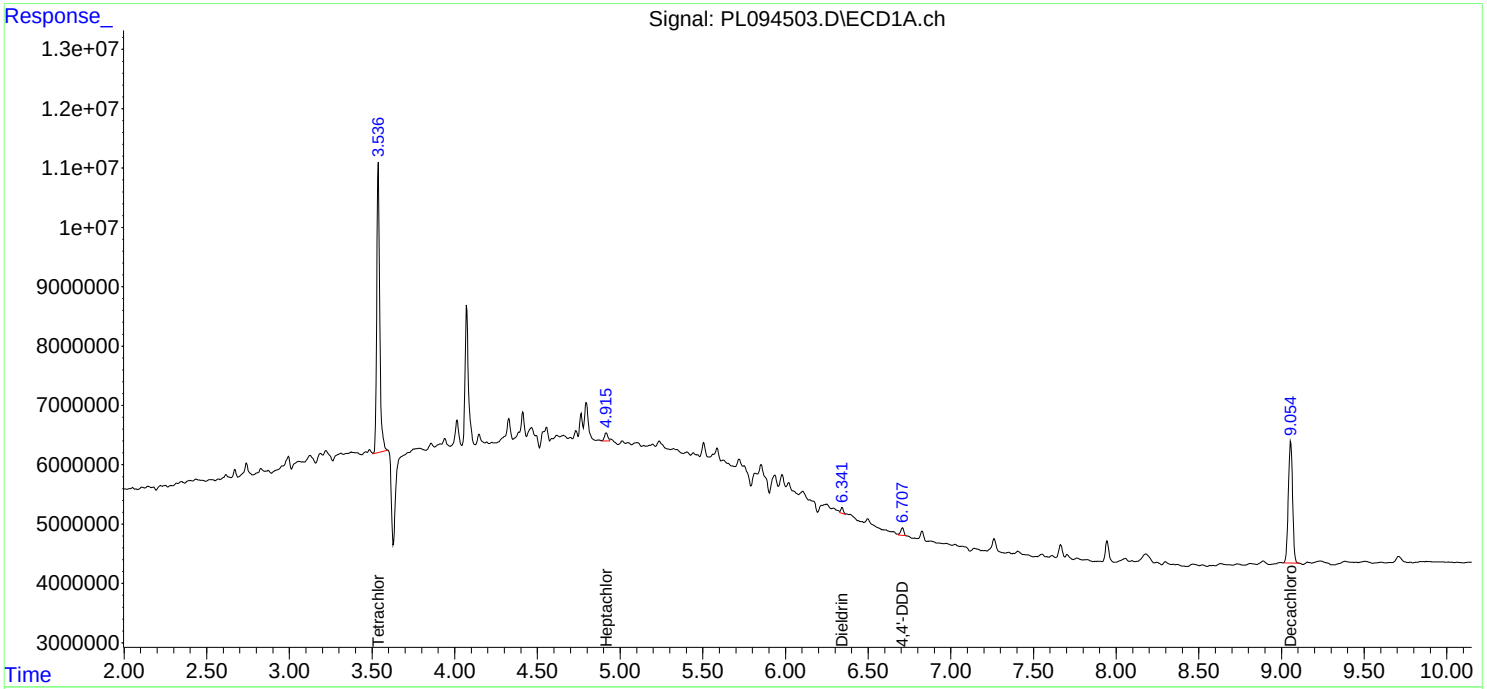
Quantitation Report (QT Reviewed)

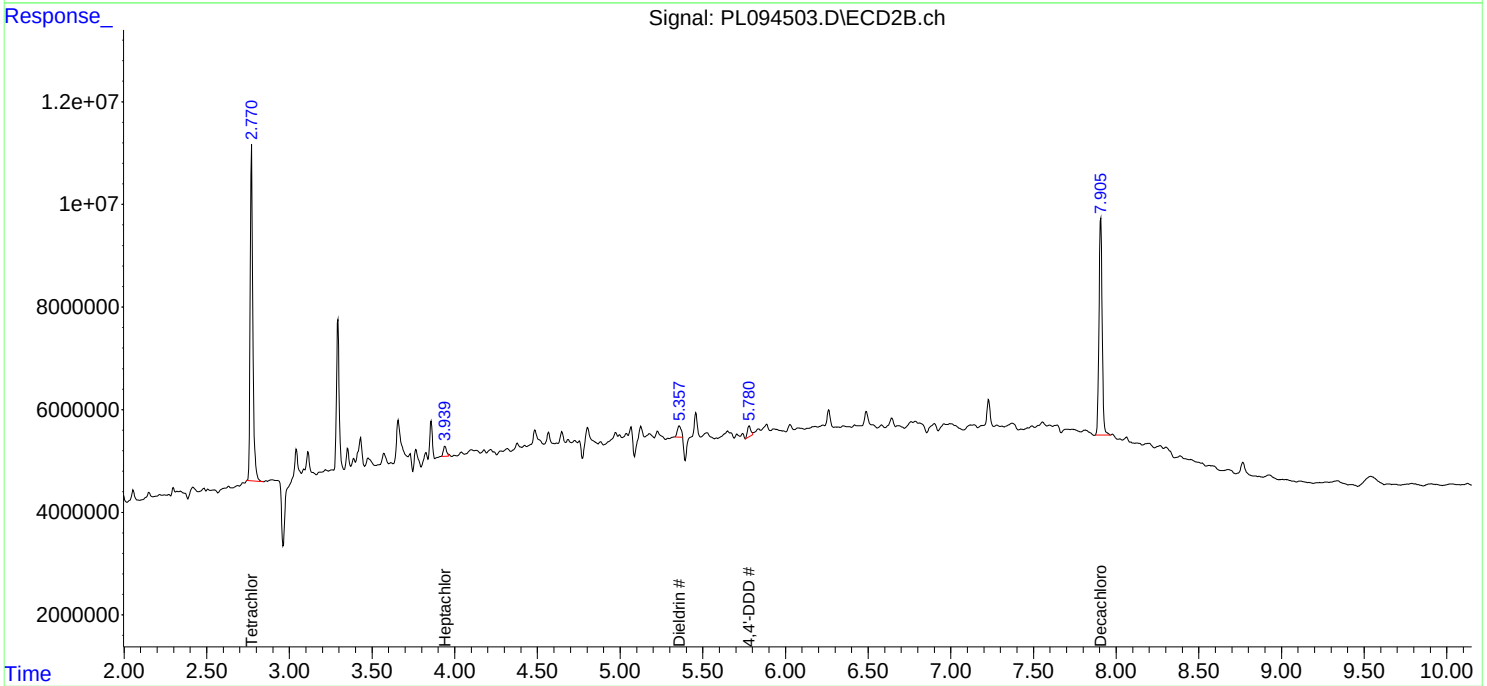
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 15:37
Operator : AR\AJ
Sample : Q1489-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

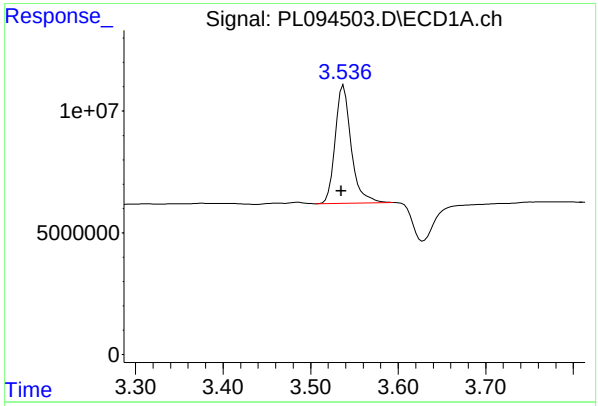
**Instrument :**
ECD_L
**ClientSampleId :**
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:53:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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



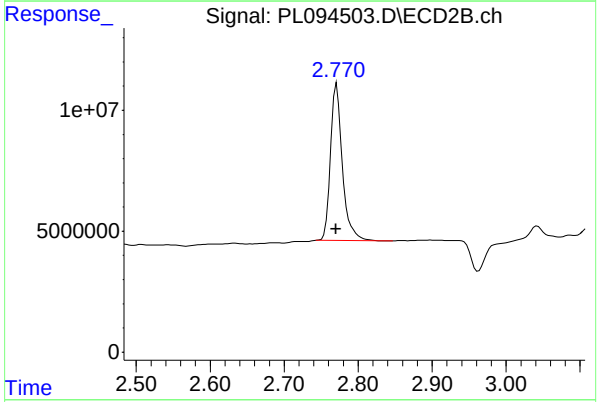






#1 Tetrachloro-m-xylene

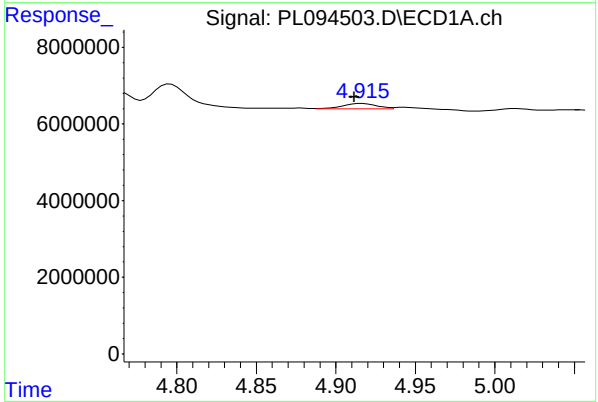
R.T.: 3.536 min
Delta R.T.: 0.001 mi
Response: 61912922
Conc: 24.38 ng/m

**Instrument :**
ECD_L
**ClientSampleId :**
TP-2



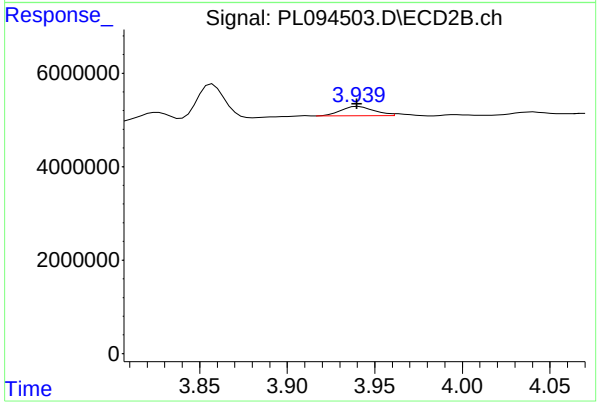

#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 72489775
Conc: 22.72 ng/ml



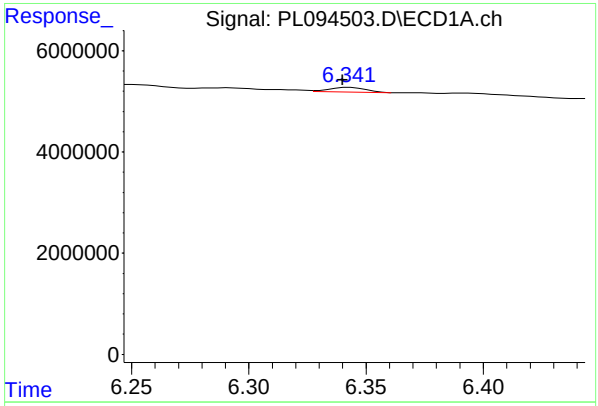

#4 Heptachlor

R.T.: 4.915 min
Delta R.T.: 0.004 min
Response: 1959599
Conc: 0.58 ng/ml m




#4 Heptachlor

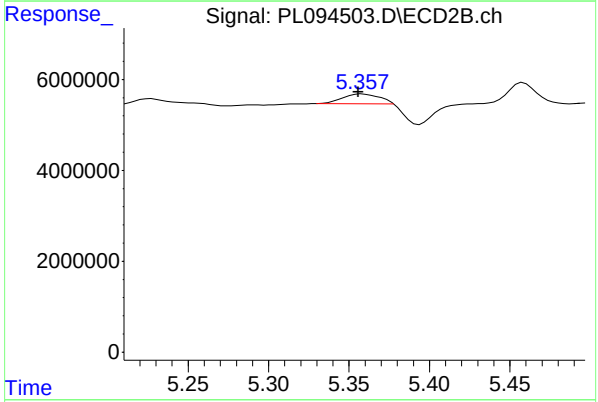
R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 2699278
Conc: 0.57 ng/ml m




#13 Dieldrin

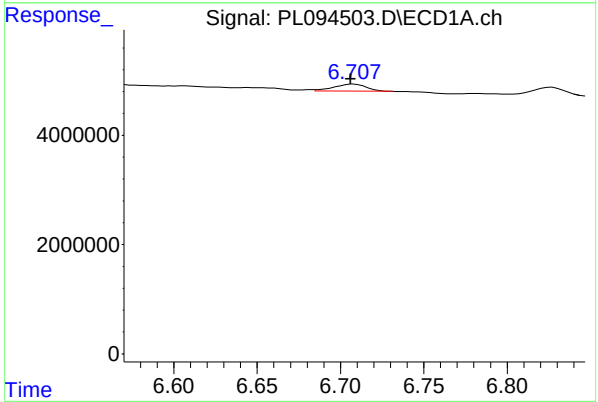
R.T.: 6.341 min
Delta R.T.: 0.001 mi
Response: 1036125
Conc: 0.36 ng/m

**Instrument :**
ECD_L
**ClientSampleId :**
TP-2



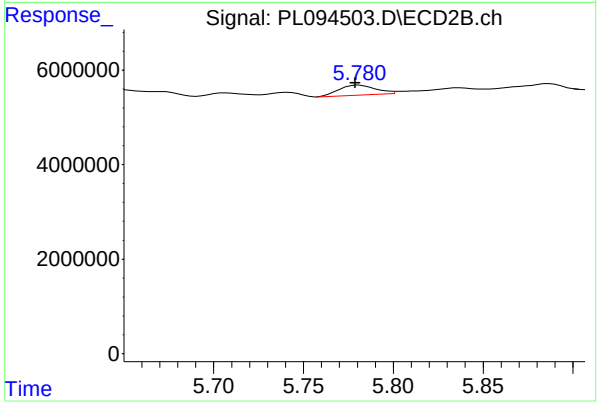

#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 3477958
Conc: 0.79 ng/ml m



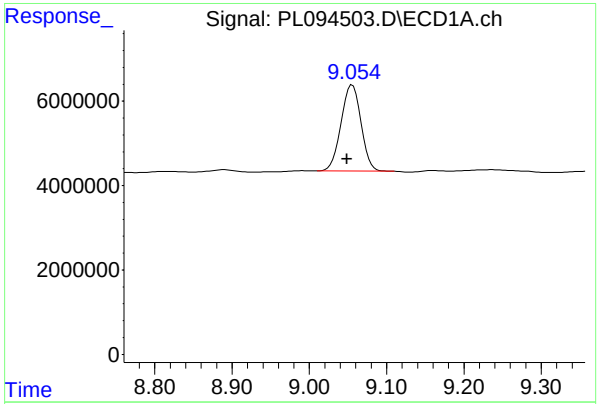

#16 4,4'-DDD

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 1698479
Conc: 0.92 ng/ml m




#16 4,4'-DDD

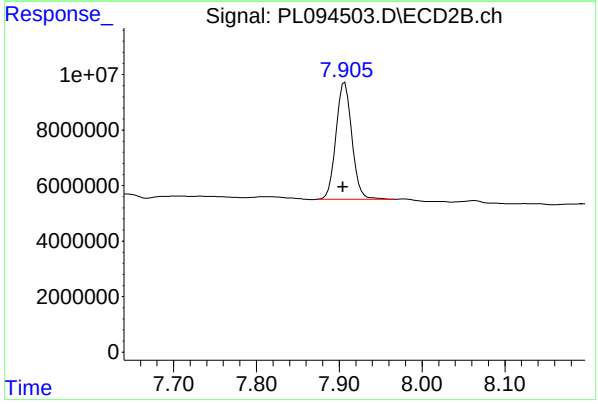
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 3037403
Conc: 0.95 ng/ml m




#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.005 mi
Response: 36510585
Conc: 17.16 ng/m

**Instrument :**
ECD_L
**ClientSampleId :**
TP-2




#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 56338269
Conc: 14.65 ng/ml