

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012725\
 Data File : PL093817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 18:07
 Operator : AR\AJ
 Sample : Q1168-08
 Misc : TOX LOQ 100PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-WATER-02-QT1-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 00:23:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:20:44 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 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...	3.538	2.774	57451784	65890136	22.215	20.714
7) SA Decachlor...	9.058	7.912	47126616	75020637	23.609	21.747
Target Compounds						
2) Toxaphene-1	6.239	5.002	3519737	3053176	142.056	109.945
3) Toxaphene-2	6.441	5.327	1603531	3335718	97.386	137.349 #
4) Toxaphene-3	7.059	5.684	8744071	2158562	111.206	88.399
5) Toxaphene-4	7.149	6.600	6802090	7212928	114.080	85.631
6) Toxaphene-5	7.935	7.041	4976417	7704832	112.903	96.860

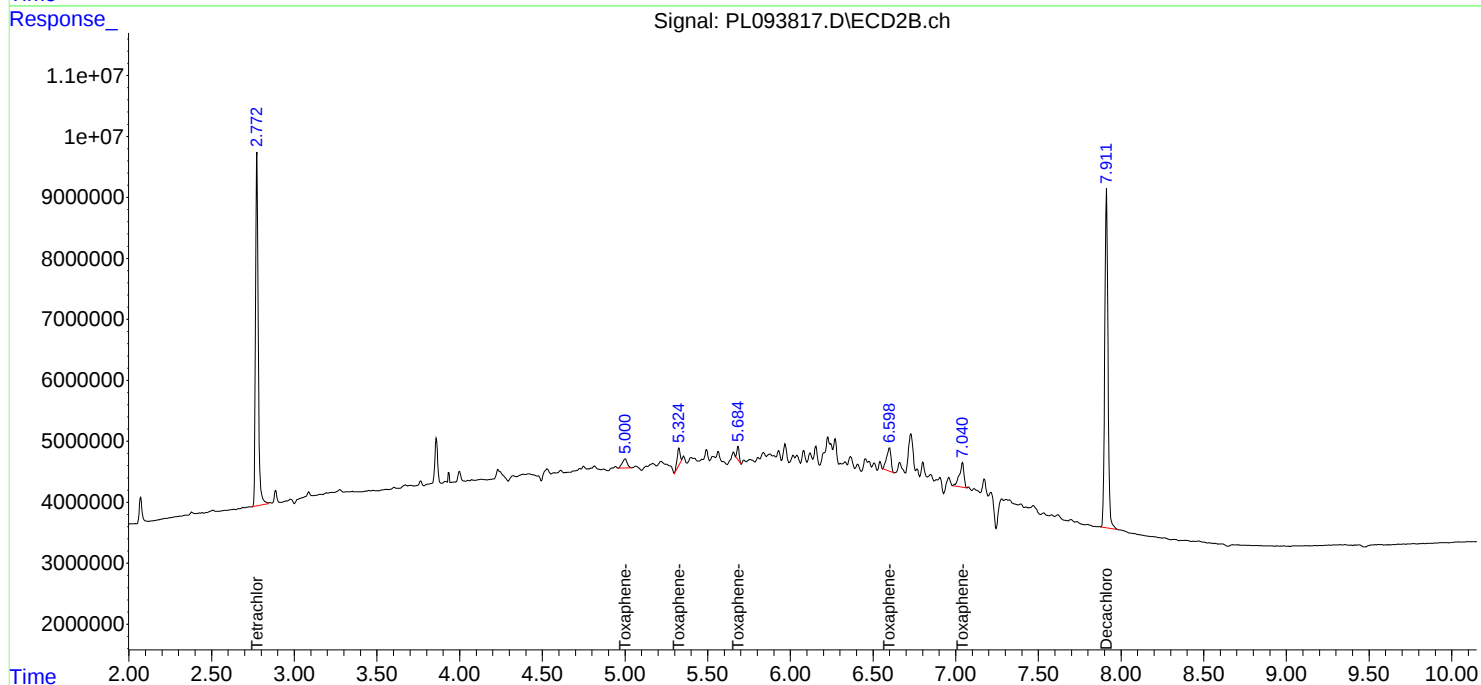
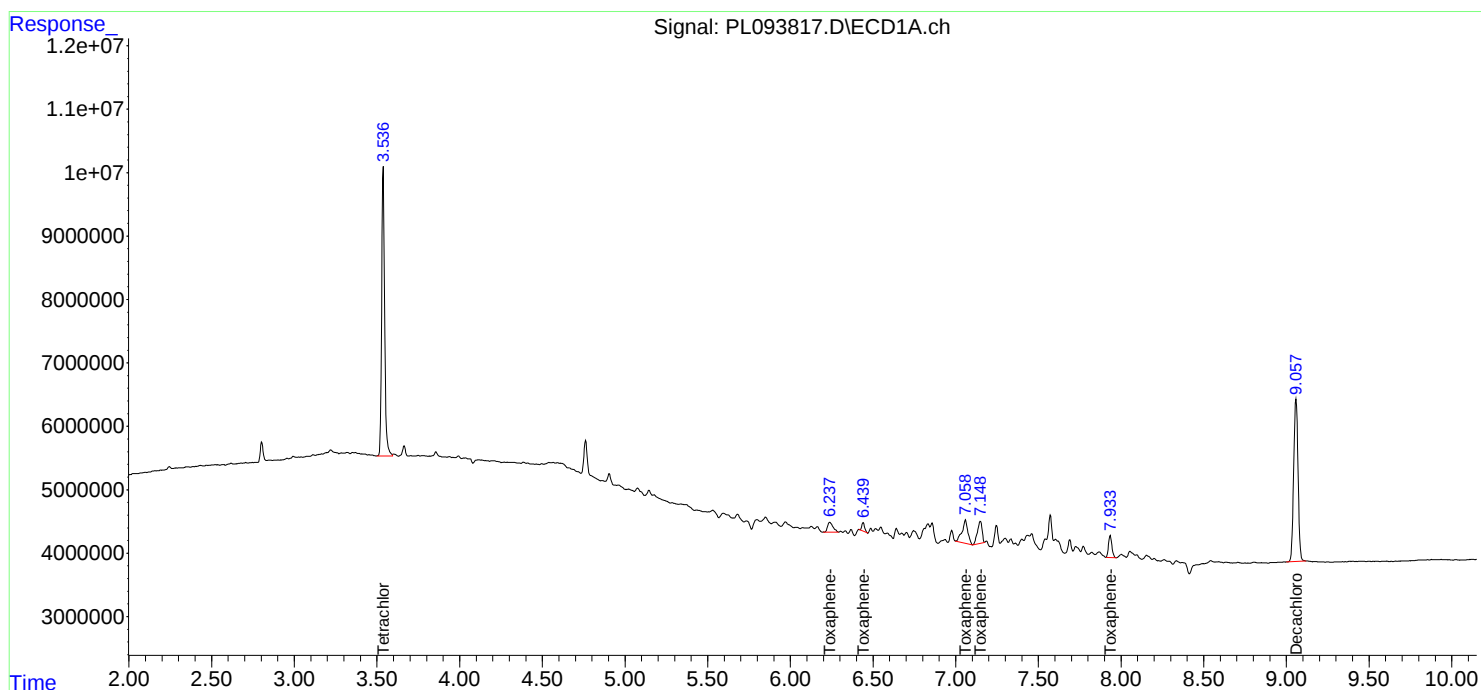
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

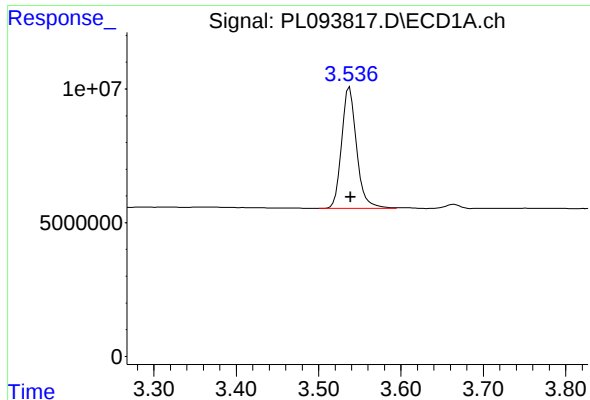
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012725\
Data File : PL093817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 18:07
Operator : AR\AJ
Sample : Q1168-08
Misc : TOX LOQ 100PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:23:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:20:44 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
Signal #1 Info : 30M x 0.32mm x 0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

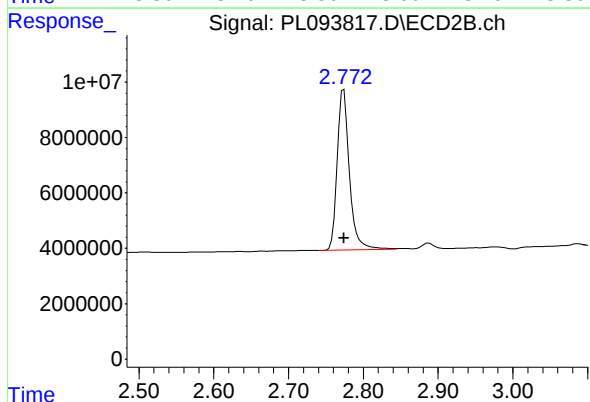




#1 Tetrachloro-m-xylene

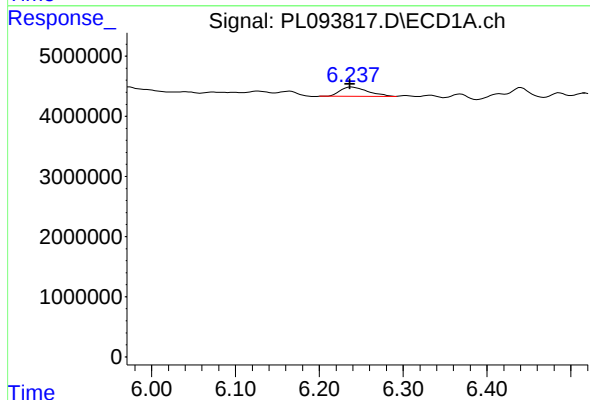
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 57451784
Conc: 22.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2025



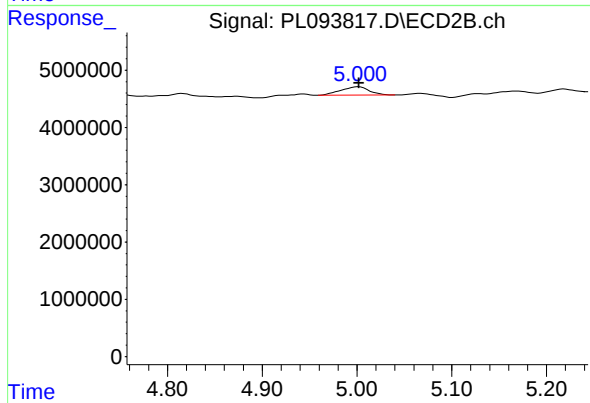
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 65890136
Conc: 20.71 ng/ml



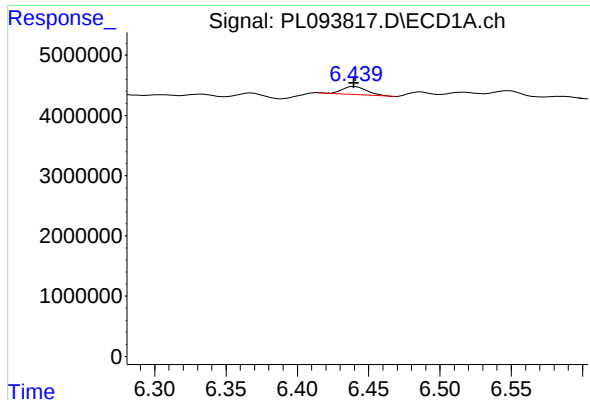
#2 Toxaphene-1

R.T.: 6.239 min
Delta R.T.: 0.002 min
Response: 3519737
Conc: 142.06 ng/ml



#2 Toxaphene-1

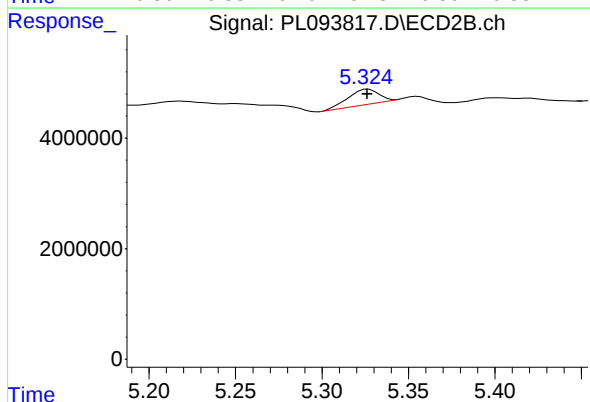
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 3053176
Conc: 109.94 ng/ml



#3 Toxaphene-2

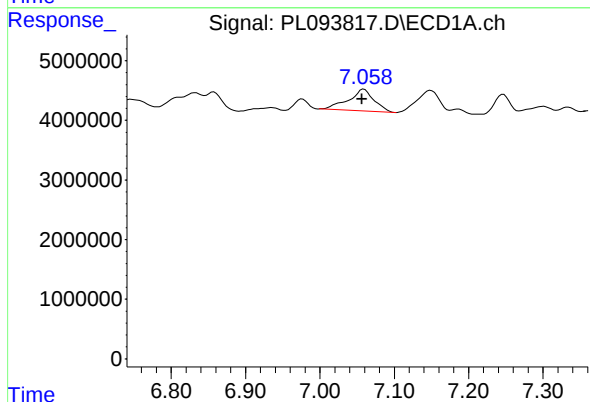
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 1603531
Conc: 97.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2025



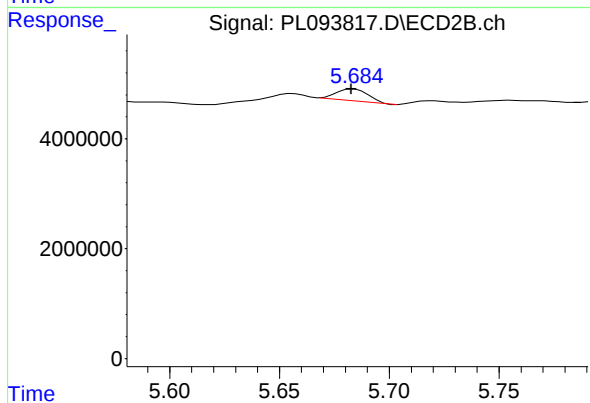
#3 Toxaphene-2

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 3335718
Conc: 137.35 ng/ml



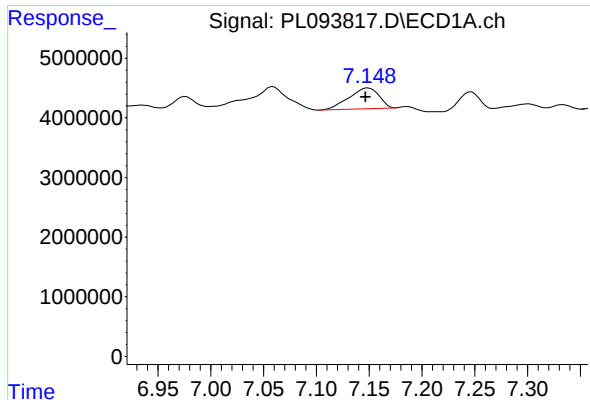
#4 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: 0.003 min
Response: 8744071
Conc: 111.21 ng/ml



#4 Toxaphene-3

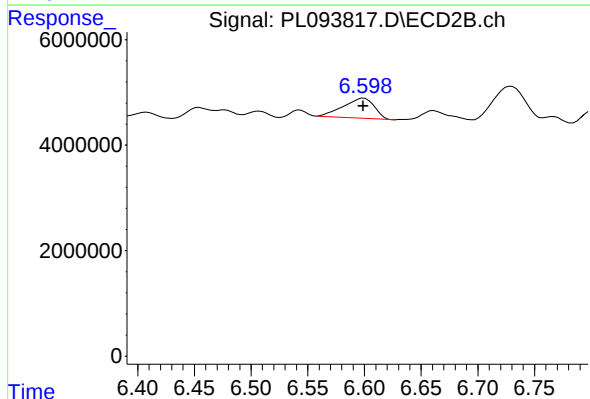
R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 2158562
Conc: 88.40 ng/ml



#5 Toxaphene-4

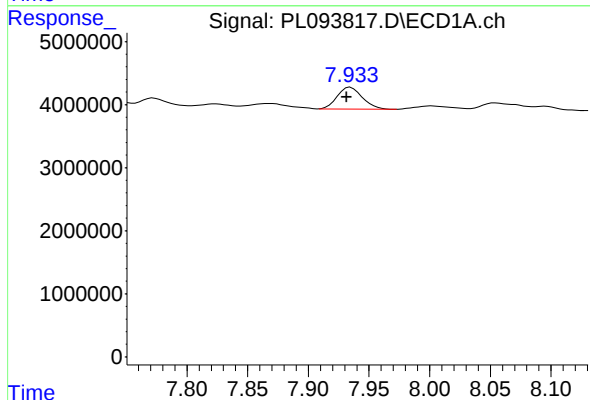
R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 6802090
Conc: 114.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2025



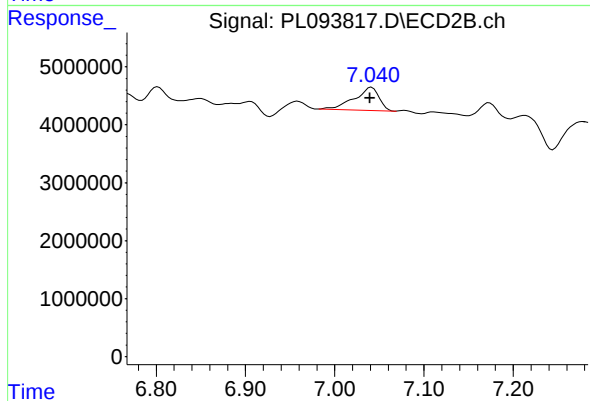
#5 Toxaphene-4

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 7212928
Conc: 85.63 ng/ml



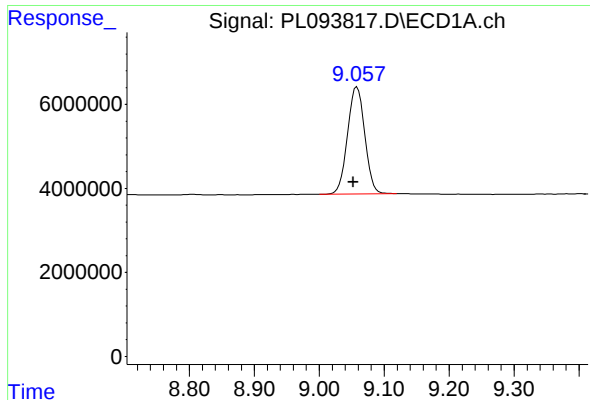
#6 Toxaphene-5

R.T.: 7.935 min
Delta R.T.: 0.003 min
Response: 4976417
Conc: 112.90 ng/ml



#6 Toxaphene-5

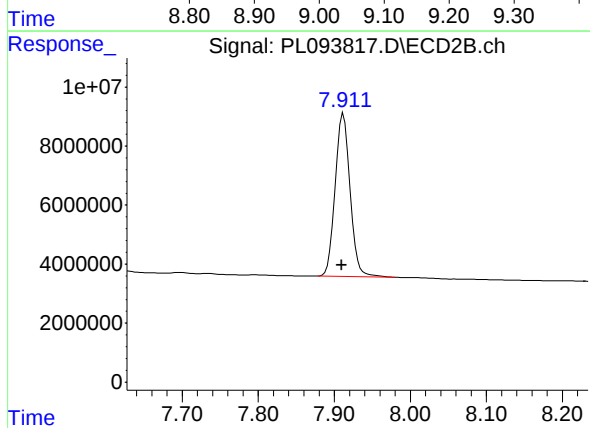
R.T.: 7.041 min
Delta R.T.: 0.002 min
Response: 7704832
Conc: 96.86 ng/ml



#7 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.006 min
Response: 47126616
Conc: 23.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT1-2025



#7 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 75020637
Conc: 21.75 ng/ml