

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063025\
 Data File : PL096211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2025 13:21
 Operator : AR\AJ
 Sample : Q2126-07
 Misc : CHLOR LOD 25PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:35:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 28 04:25:53 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...	3.578	2.879	60080267	82576019	18.242	18.291
28)	SA Decachlor...	0.000	8.073	0	101.5E6	N.D.	17.739 #
Target Compounds							
4)	MA Heptachlor	4.959	4.073	5695273	6868274	1.340	1.101
5)	MB Aldrin	5.271f	4.375f	9280108	402730	2.133	0.068 #
10)	B gamma-Chl...	5.979	5.114	15946197	15437445	4.127	2.564 #
11)	B alpha-Chl...	6.065f	5.179	20680734	13739840	5.334	2.274 #
15)	B Endosulfa...	0.000	6.081	0	6434568	N.D.	1.218 #
23)	Chlordane-1	0.000	3.896	0	5466353	N.D.	27.465 #
24)	Chlordane-2	5.271	4.477	9280108	8491127	52.580	38.033 #
25)	Chlordane-3	5.979	5.114	15946197	15437445	23.880	22.500
26)	Chlordane-4	6.065	5.179	20680734	13739840	25.981	22.834
27)	Chlordane-5	0.000	6.081	0	6434568	N.D.	24.904 #

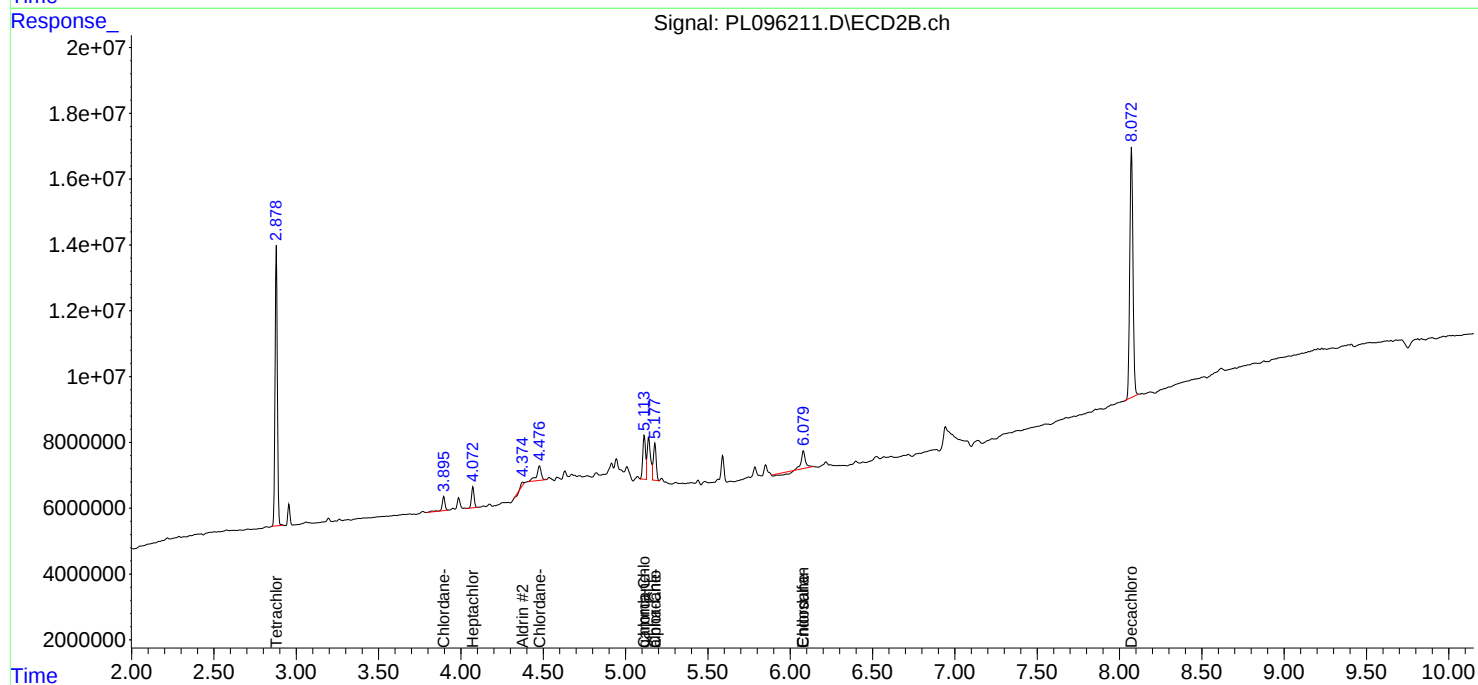
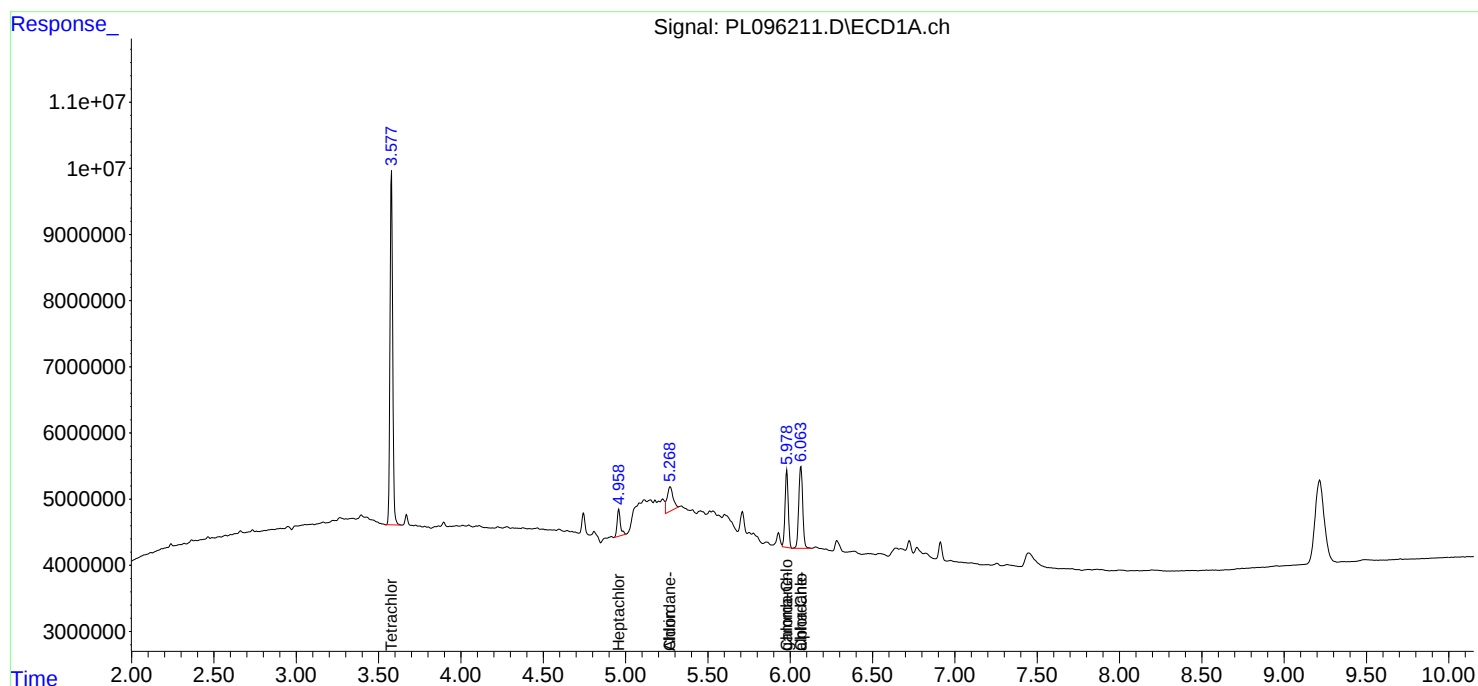
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

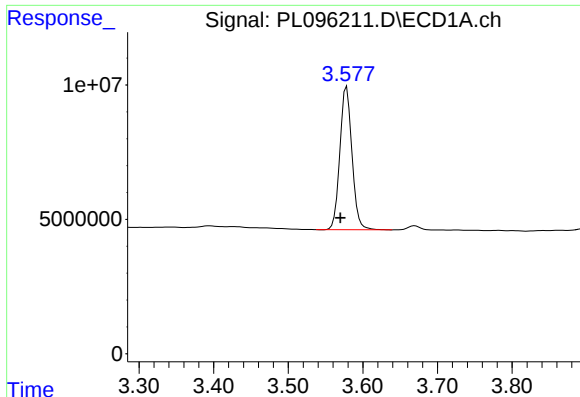
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063025\
Data File : PL096211.D
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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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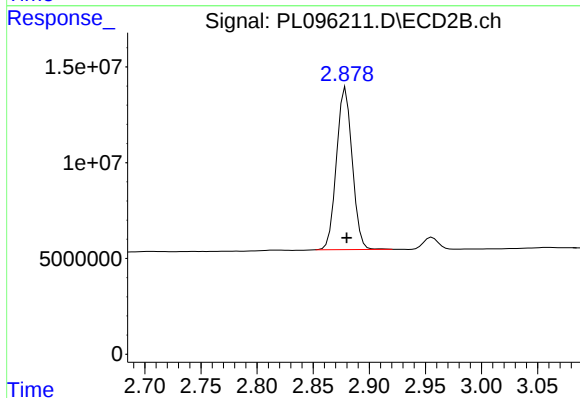




#1 Tetrachloro-m-xylene

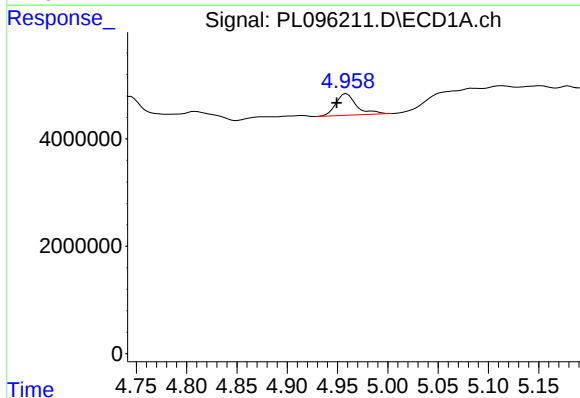
R.T.: 3.578 min
Delta R.T.: 0.008 min
Response: 60080267
Conc: 18.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



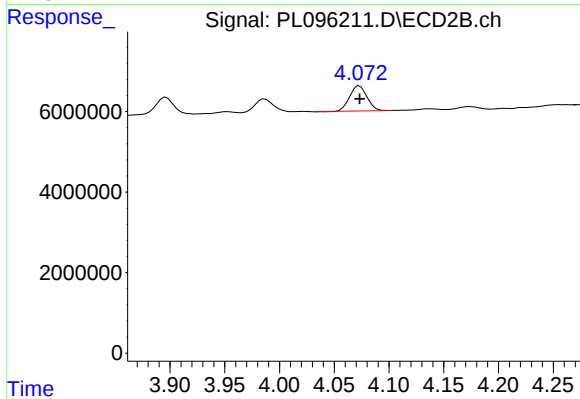
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 82576019
Conc: 18.29 ng/ml



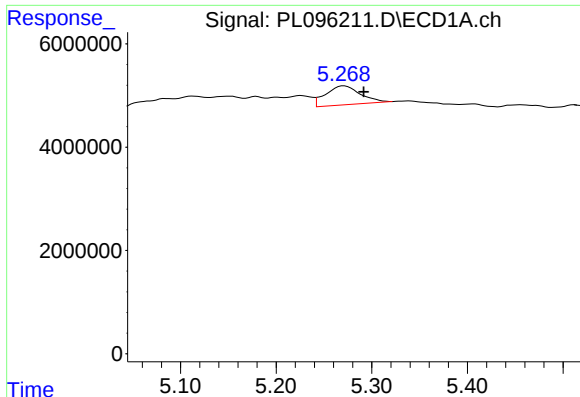
#4 Heptachlor

R.T.: 4.959 min
Delta R.T.: 0.010 min
Response: 5695273
Conc: 1.34 ng/ml



#4 Heptachlor

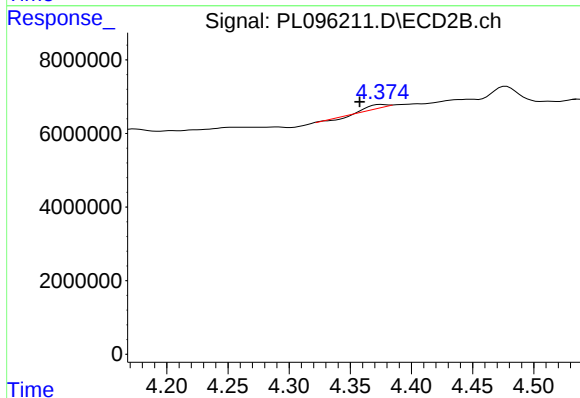
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 6868274
Conc: 1.10 ng/ml



#5 Aldrin

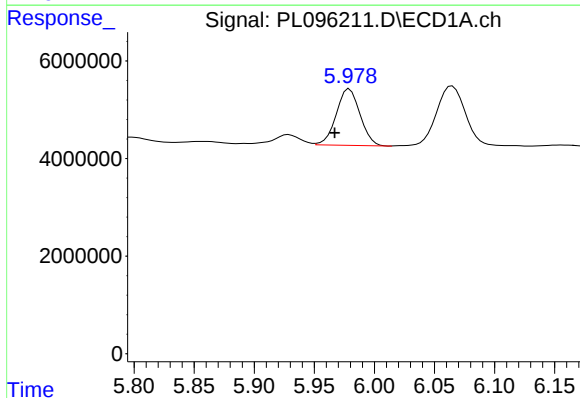
R.T.: 5.271 min
Delta R.T.: -0.021 min
Response: 9280108
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



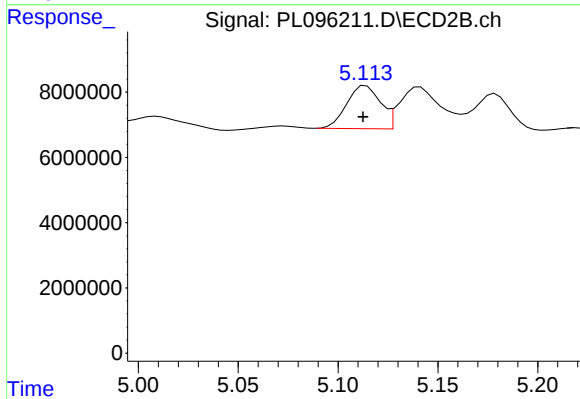
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.018 min
Response: 402730
Conc: 0.07 ng/ml



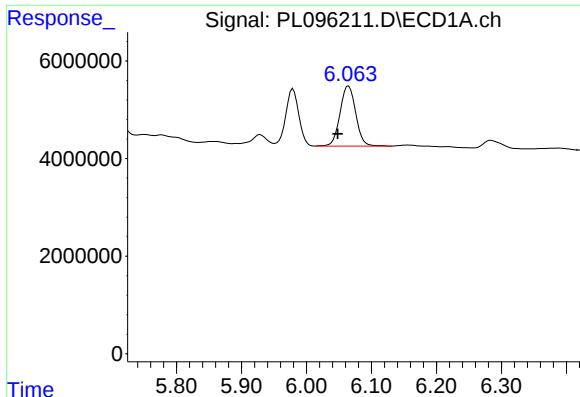
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.012 min
Response: 15946197
Conc: 4.13 ng/ml



#10 gamma-Chlordane

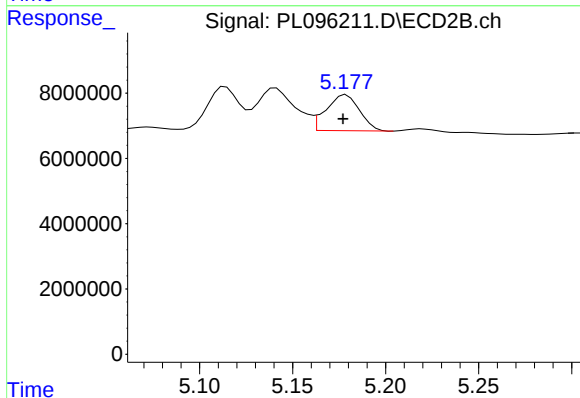
R.T.: 5.114 min
Delta R.T.: 0.001 min
Response: 15437445
Conc: 2.56 ng/ml



#11 alpha-Chlordane

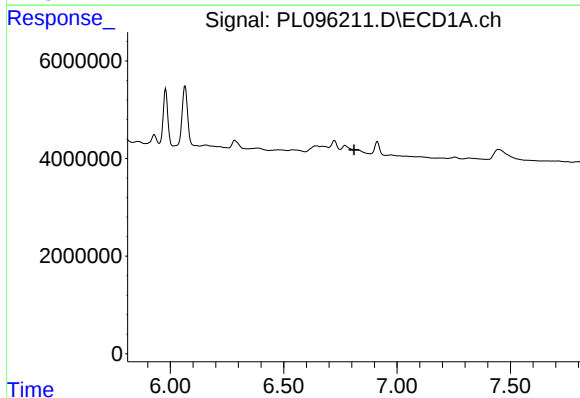
R.T.: 6.065 min
Delta R.T.: 0.017 min
Response: 20680734
Conc: 5.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



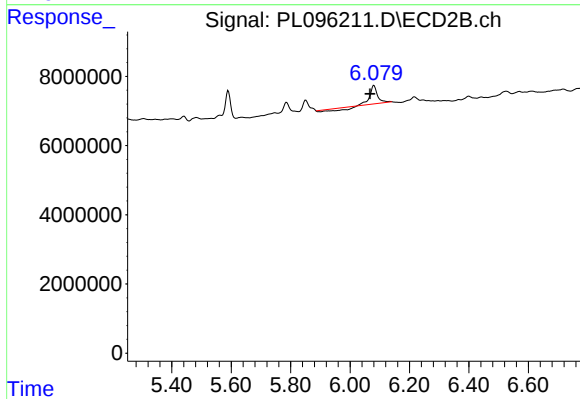
#11 alpha-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 13739840
Conc: 2.27 ng/ml



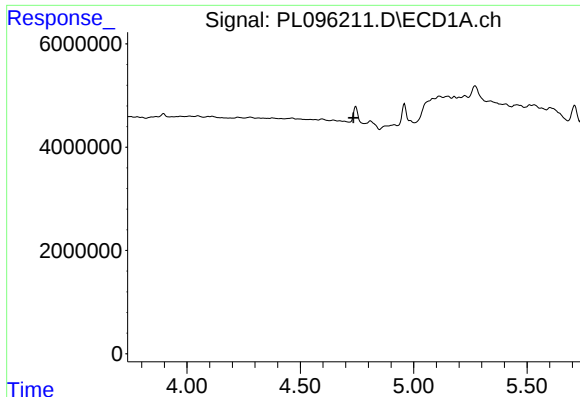
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#15 Endosulfan II

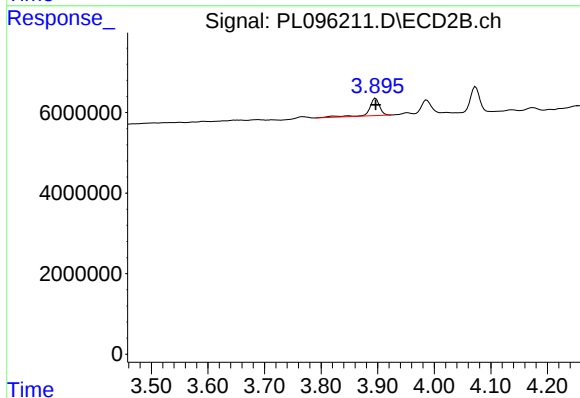
R.T.: 6.081 min
Delta R.T.: 0.013 min
Response: 6434568
Conc: 1.22 ng/ml



#23 Chlordane-1

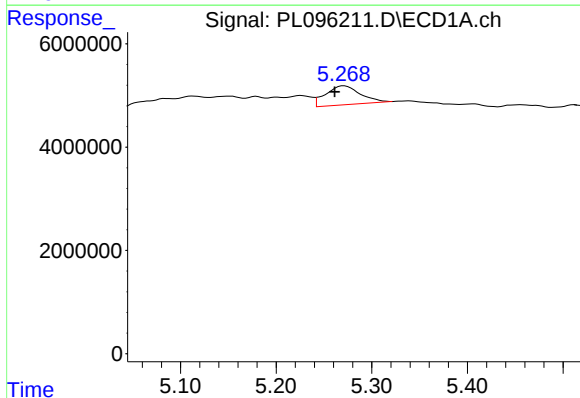
R.T.: 0.000 min
Exp R.T.: 4.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



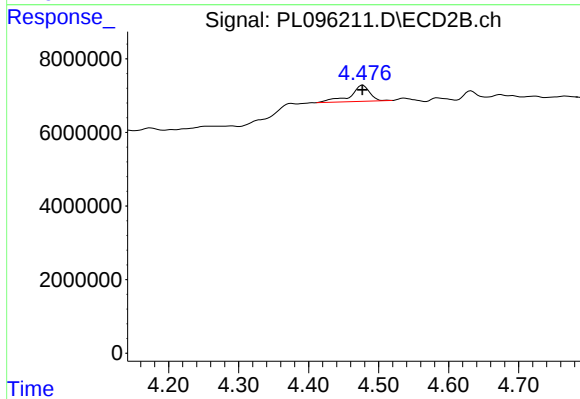
#23 Chlordane-1

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 5466353
Conc: 27.47 ng/ml



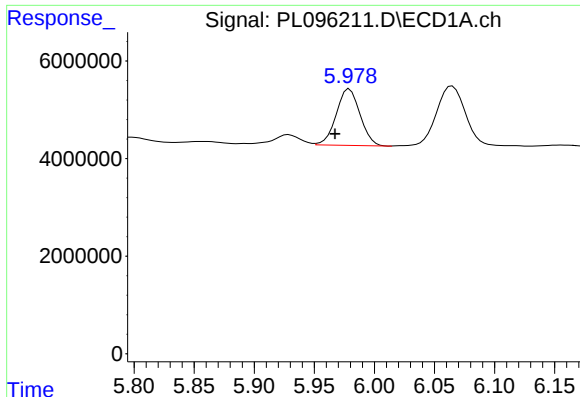
#24 Chlordane-2

R.T.: 5.271 min
Delta R.T.: 0.010 min
Response: 9280108
Conc: 52.58 ng/ml



#24 Chlordane-2

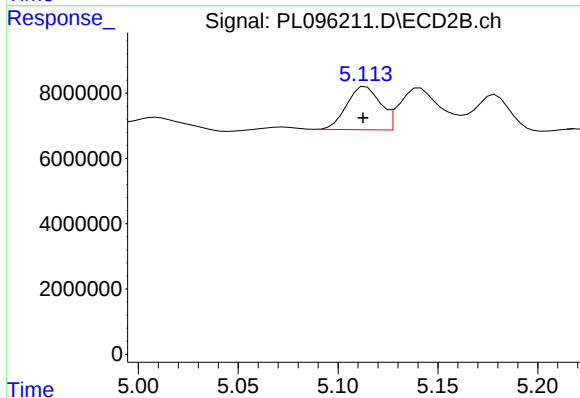
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 8491127
Conc: 38.03 ng/ml



#25 Chlordane-3

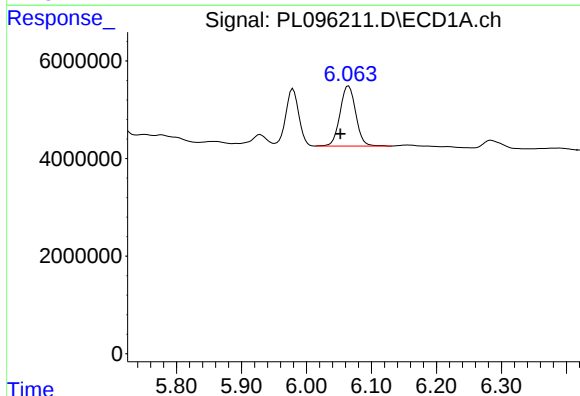
R.T.: 5.979 min
Delta R.T.: 0.012 min
Response: 15946197
Conc: 23.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



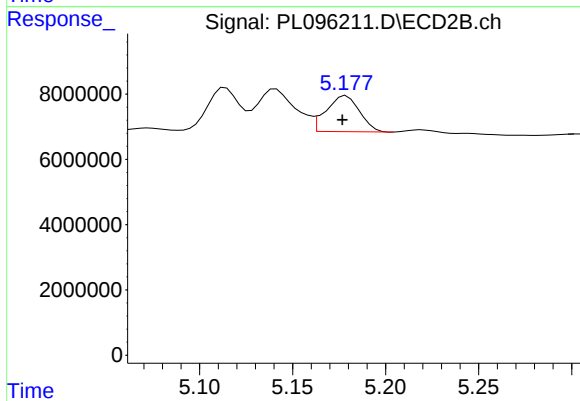
#25 Chlordane-3

R.T.: 5.114 min
Delta R.T.: 0.001 min
Response: 15437445
Conc: 22.50 ng/ml



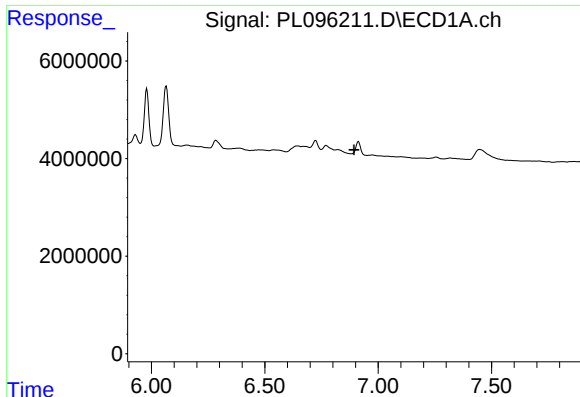
#26 Chlordane-4

R.T.: 6.065 min
Delta R.T.: 0.013 min
Response: 20680734
Conc: 25.98 ng/ml



#26 Chlordane-4

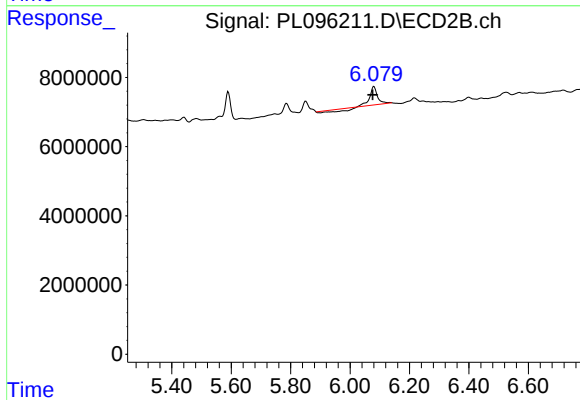
R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 13739840
Conc: 22.83 ng/ml



#27 Chlordane-5

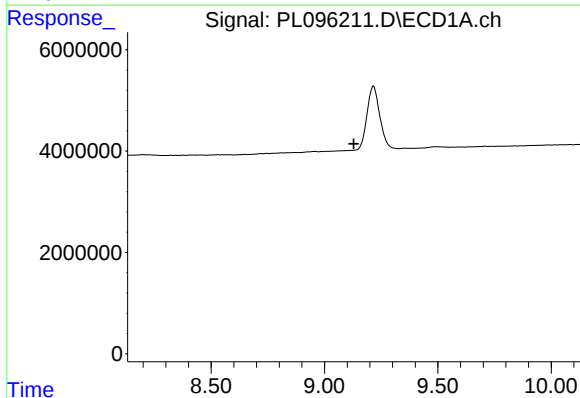
R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



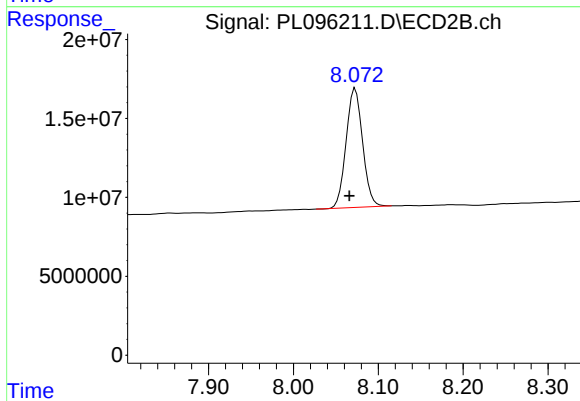
#27 Chlordane-5

R.T.: 6.081 min
Delta R.T.: 0.005 min
Response: 6434568
Conc: 24.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.129 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.073 min
Delta R.T.: 0.007 min
Response: 101544071
Conc: 17.74 ng/ml