

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073125\
 Data File : PL096661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2025 12:47
 Operator : AR\AJ
 Sample : Q2126-09
 Misc : MDL PEST 1PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 02:48:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 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...	3.534	2.824	58091825	90803192	18.263	19.005
28)	SA Decachlor...	9.020	7.992	48323050	95003826	20.264	21.899
Target Compounds							
2)	A alpha-BHC	0.000	3.329	0	5441814	N.D.	0.769 #
3)	MA gamma-BHC...	0.000	3.662	0	4609555	N.D.	0.698 #
4)	MA Heptachlor	0.000	4.011	0	5991145	N.D.	0.899 #
5)	MB Aldrin	5.243	4.294	12585535	4498795	2.926	0.725 #
7)	B delta-BHC	0.000	4.192	0	5645291	N.D.	0.872 #
8)	B Heptachlo...	0.000	4.797	0	5971271	N.D.	1.046 #
9)	A Endosulfan I	0.000	5.167	0	5644330	N.D.	1.020 #
10)	B gamma-Chl...	0.000	5.049	0	5128438	N.D.	0.872 #
11)	B alpha-Chl...	0.000	5.112	0	7253238	N.D.	1.230 #
13)	MA Dieldrin	0.000	5.434	0	6940225	N.D.	1.175 #
14)	MA Endrin	0.000	5.713	0	11905209	N.D.	2.202 #
15)	B Endosulfa...	0.000	6.001	0	14308928	N.D.	2.786 #
17)	MA 4,4'-DDT	0.000	6.104	0	5032720	N.D.	0.995 #
19)	B Endosulfa...	0.000	6.402	0	5666630	N.D.	1.114 #
24)	Chlordane-2	5.243f	4.447f	12585535	24659525	71.915	101.651 #
25)	Chlordane-3	0.000	5.049	0	5128438	N.D.	7.376 #
26)	Chlordane-4	0.000	5.112	0	7253238	N.D.	11.655 #
27)	Chlordane-5	0.000	6.001	0	14308928	N.D.	56.089 #

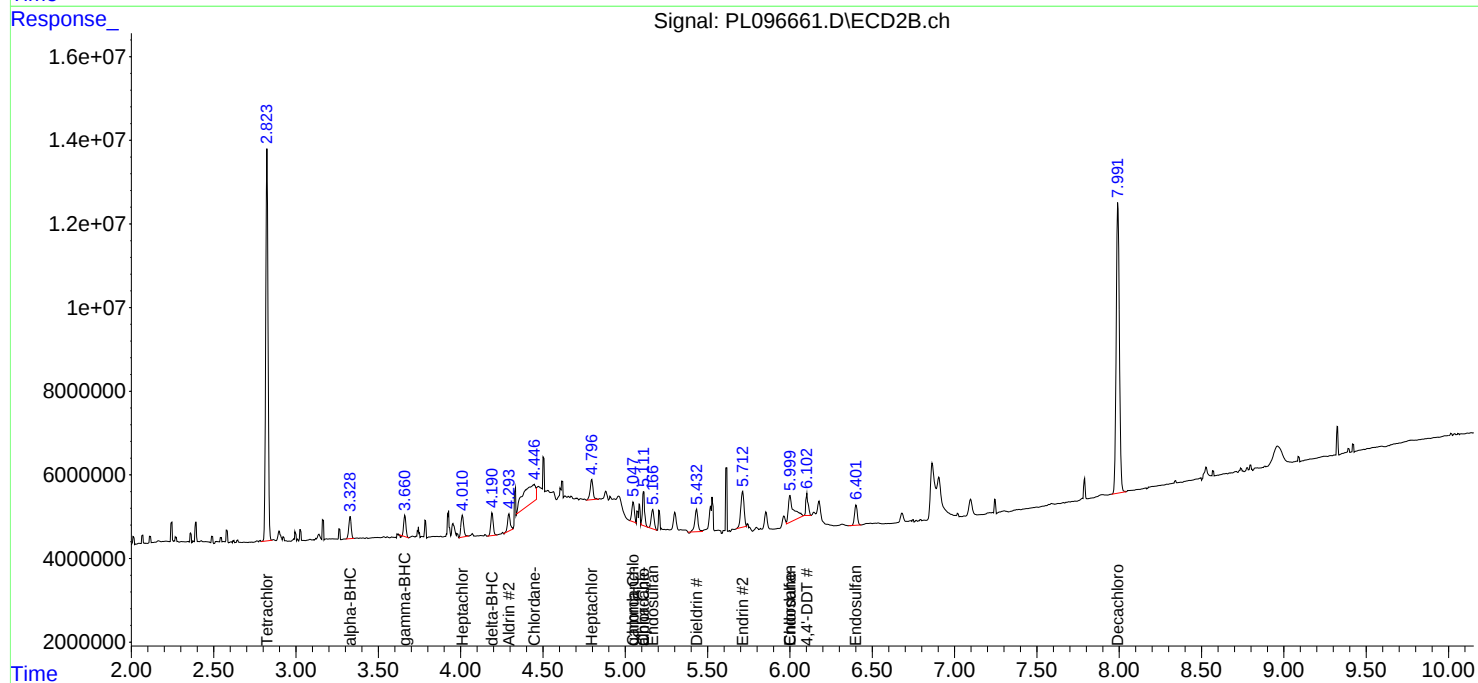
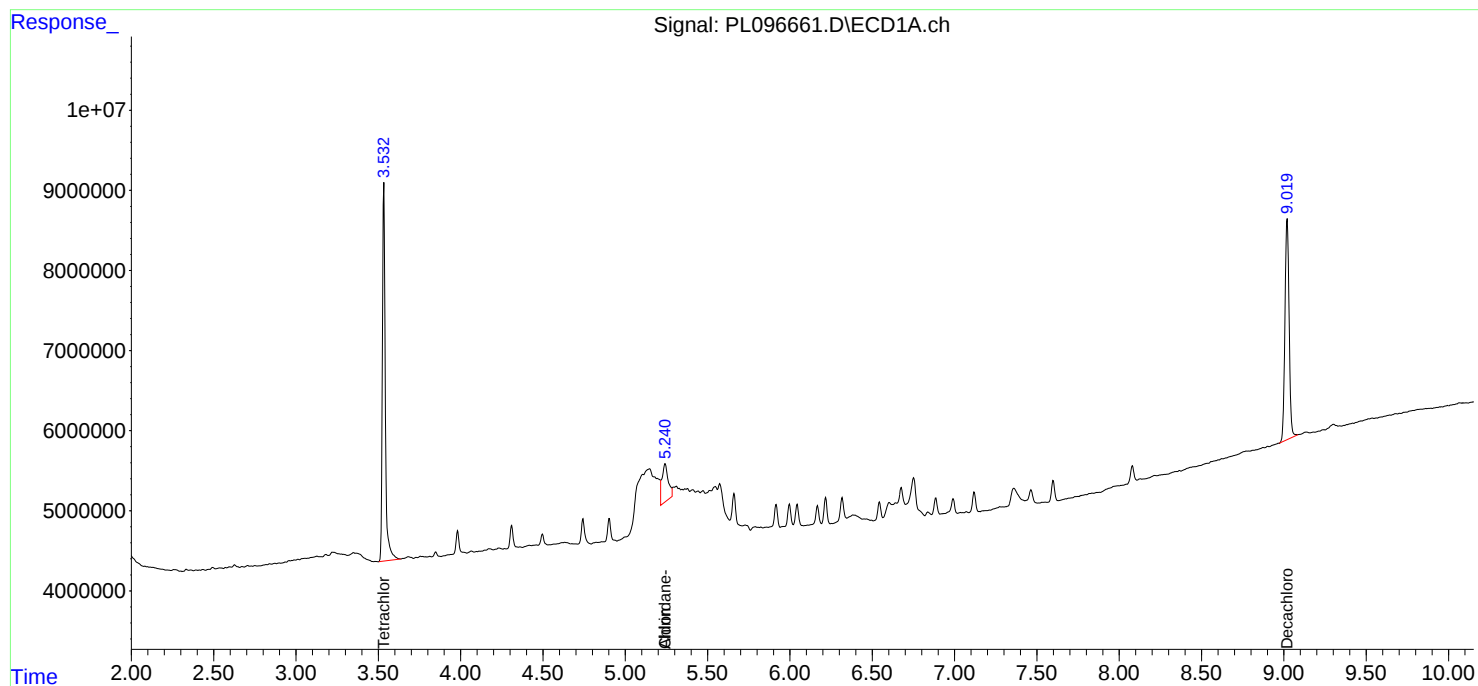
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

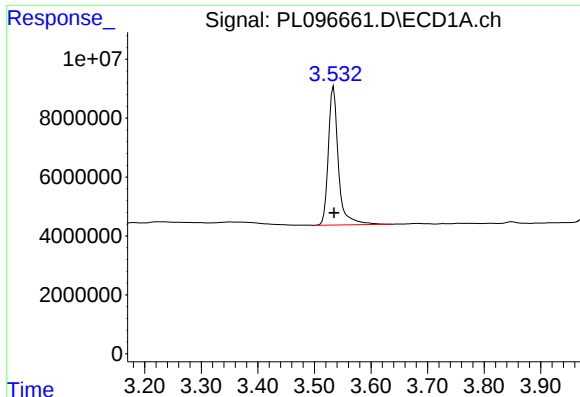
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073125\
Data File : PL096661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2025 12:47
Operator : AR\AJ
Sample : Q2126-09
Misc : MDL PEST 1PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 02:48:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Tue Jul 29 08:58:13 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

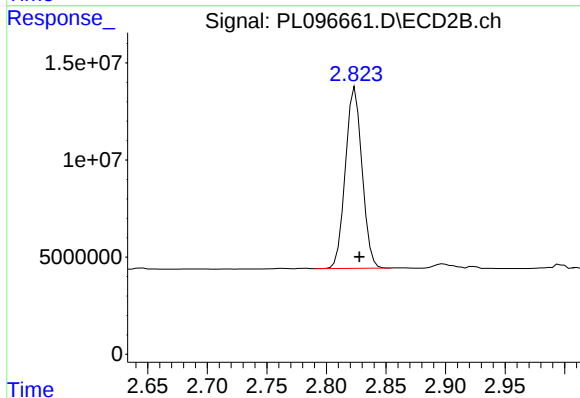




#1 Tetrachloro-m-xylene

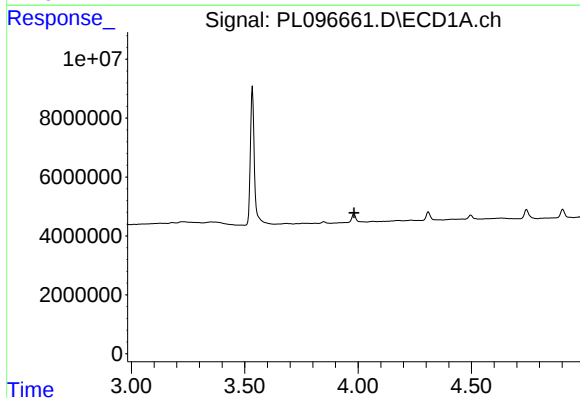
R.T.: 3.534 min
Delta R.T.: -0.001 min
Response: 58091825
Conc: 18.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025



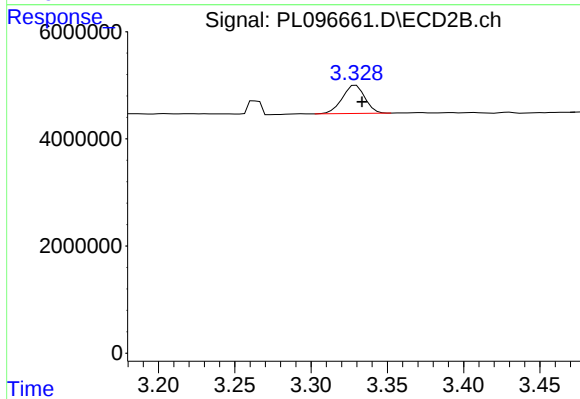
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: -0.004 min
Response: 90803192
Conc: 19.01 ng/ml



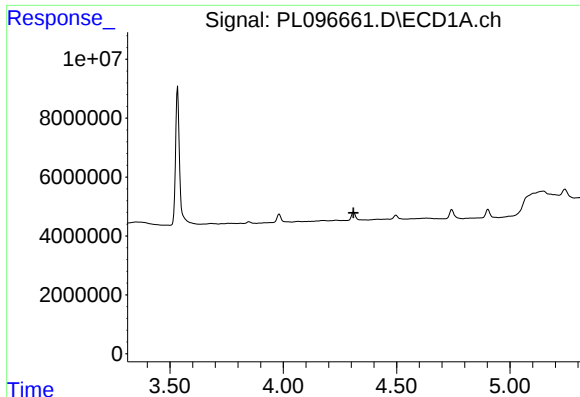
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.982 min
Response: 0
Conc: N.D.



#2 alpha-BHC

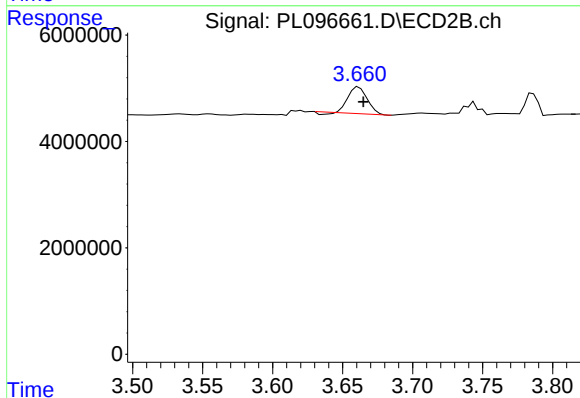
R.T.: 3.329 min
Delta R.T.: -0.004 min
Response: 5441814
Conc: 0.77 ng/ml



#3 gamma-BHC (Lindane)

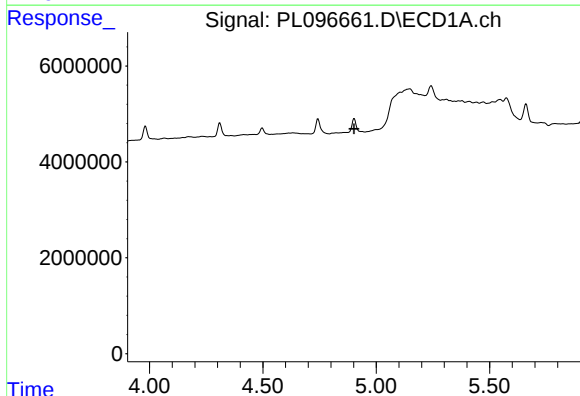
R.T.: 0.000 min
Exp R.T.: 4.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025



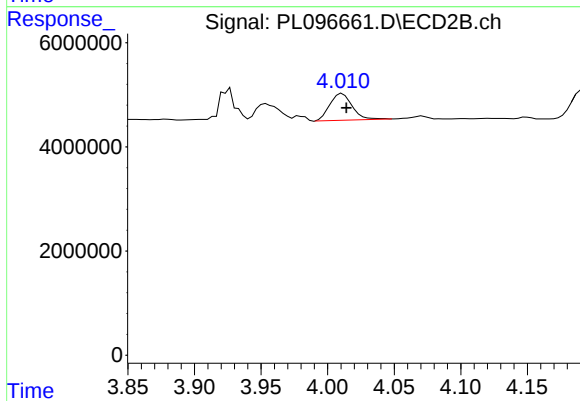
#3 gamma-BHC (Lindane)

R.T.: 3.662 min
Delta R.T.: -0.003 min
Response: 4609555
Conc: 0.70 ng/ml



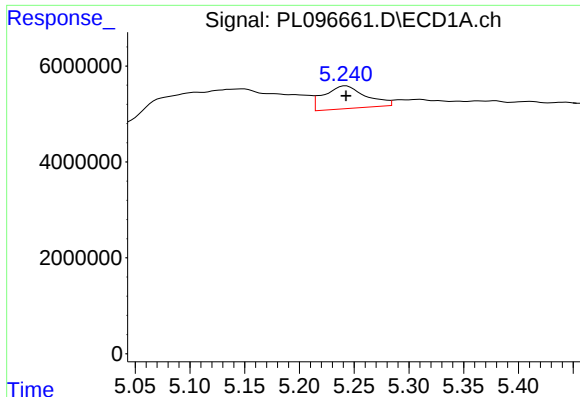
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.903 min
Response: 0
Conc: N.D.



#4 Heptachlor

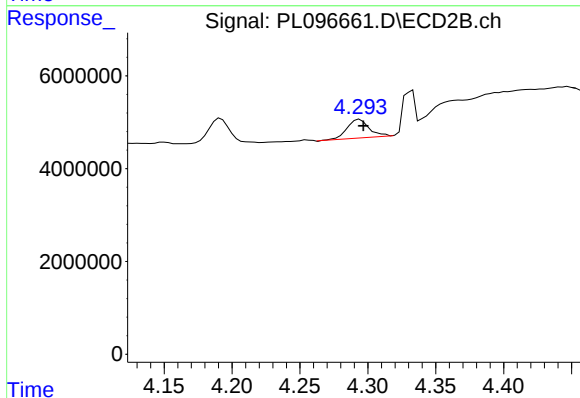
R.T.: 4.011 min
Delta R.T.: -0.003 min
Response: 5991145
Conc: 0.90 ng/ml



#5 Aldrin

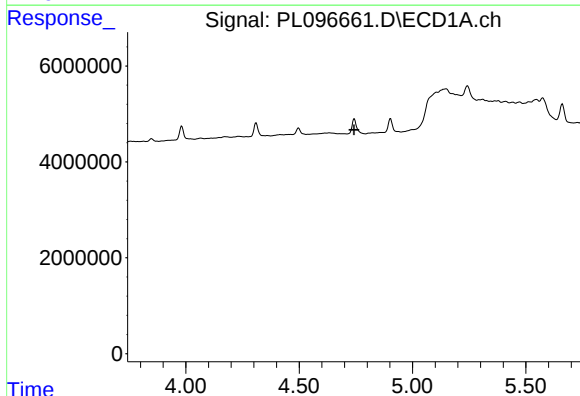
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 12585535
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025



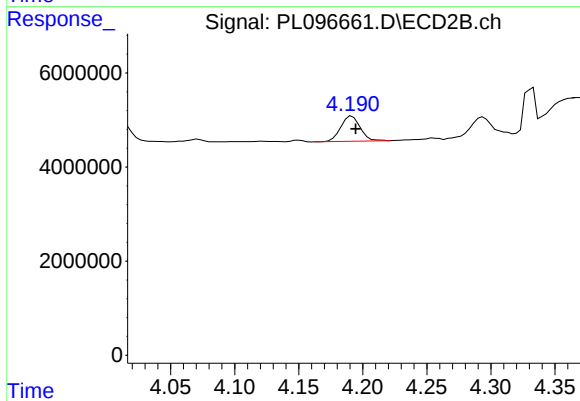
#5 Aldrin

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 4498795
Conc: 0.72 ng/ml



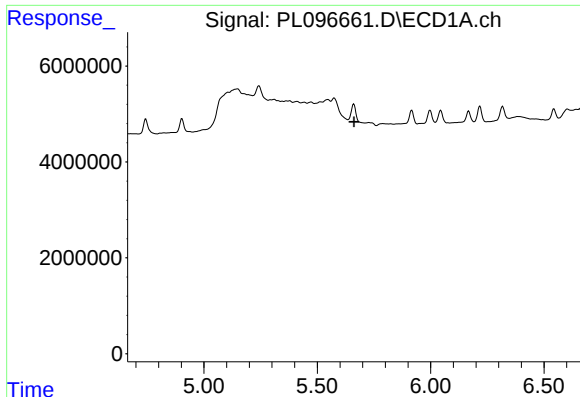
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#7 delta-BHC

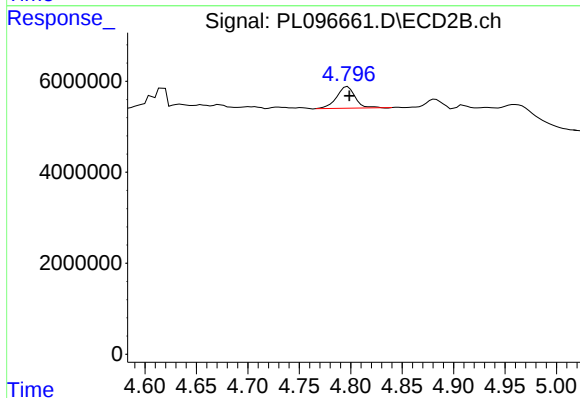
R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 5645291
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

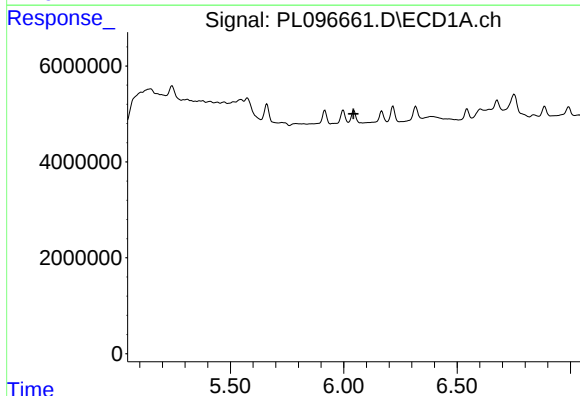
R.T.: 0.000 min
Exp R.T.: 5.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025



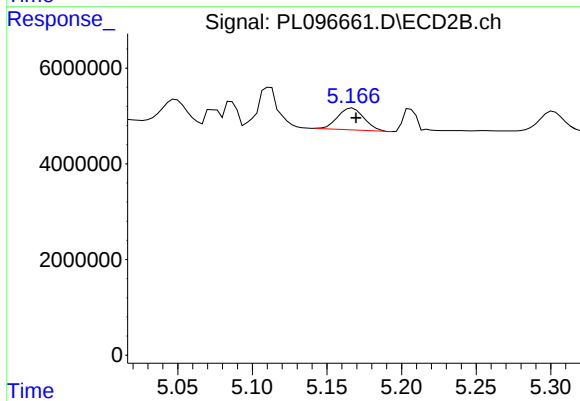
#8 Heptachlor epoxide

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 5971271
Conc: 1.05 ng/ml



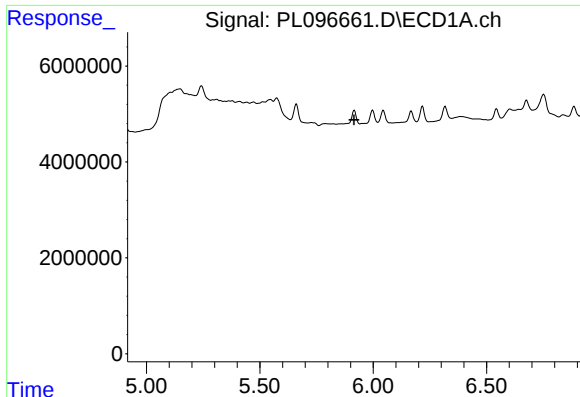
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.



#9 Endosulfan I

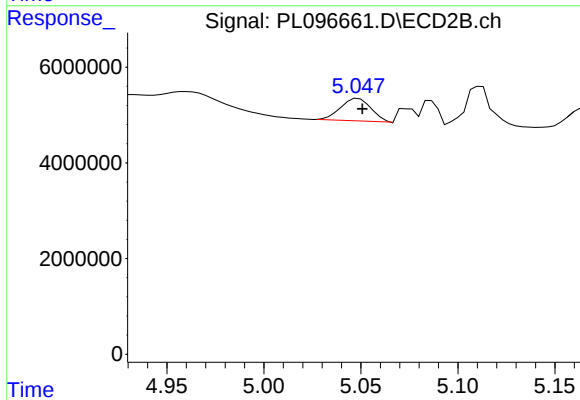
R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 5644330
Conc: 1.02 ng/ml



#10 gamma-Chlordane

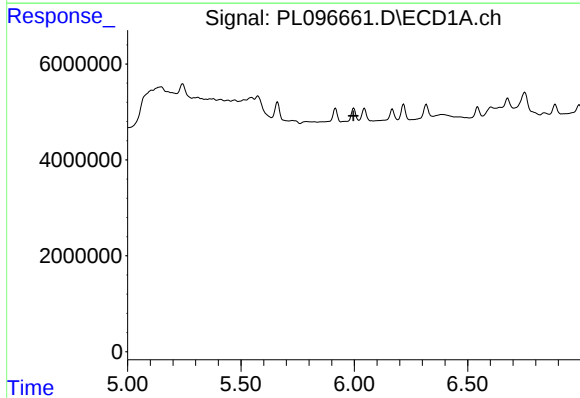
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025



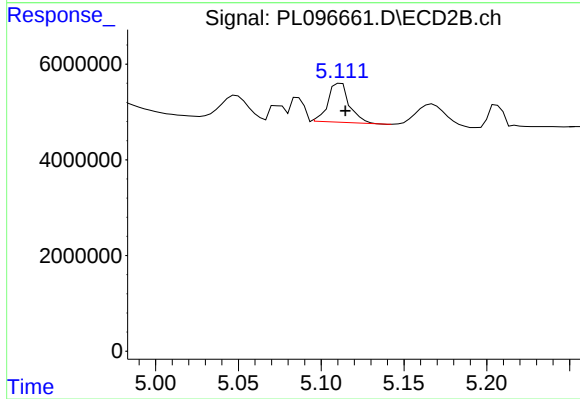
#10 gamma-Chlordane

R.T.: 5.049 min
Delta R.T.: -0.002 min
Response: 5128438
Conc: 0.87 ng/ml



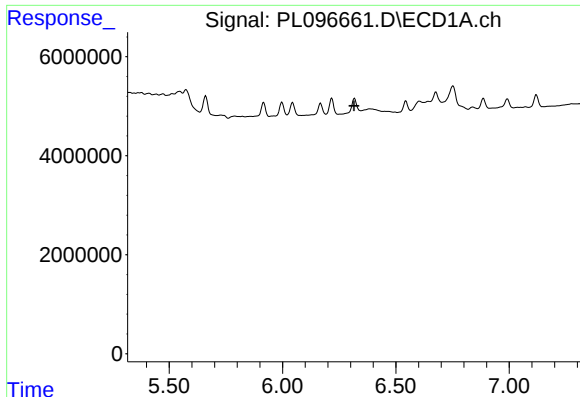
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

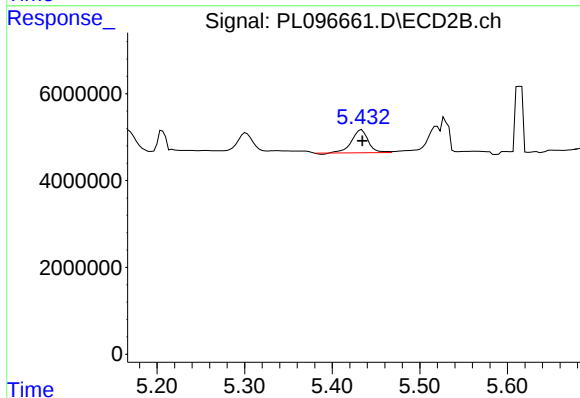
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 7253238
Conc: 1.23 ng/ml



#13 Dieldrin

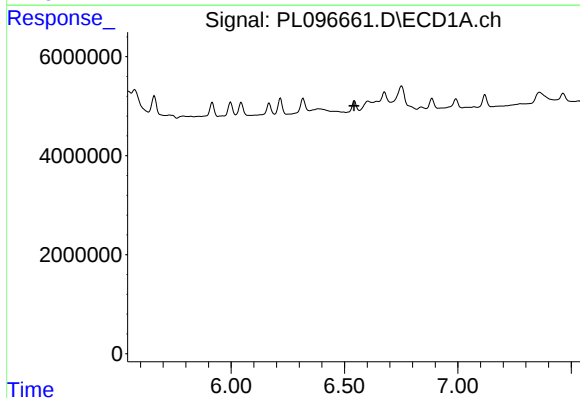
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025



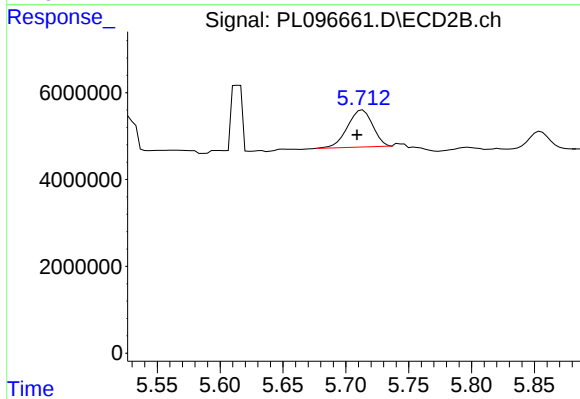
#13 Dieldrin

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 6940225
Conc: 1.18 ng/ml



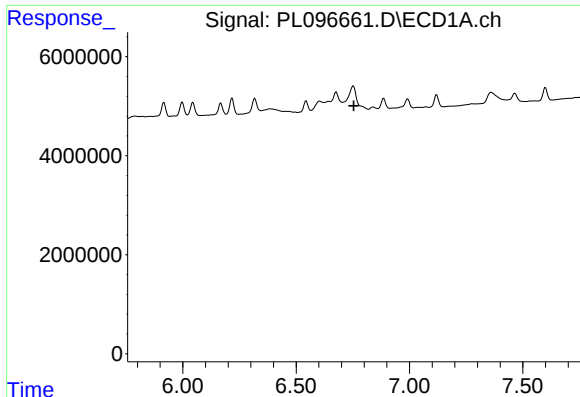
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.



#14 Endrin

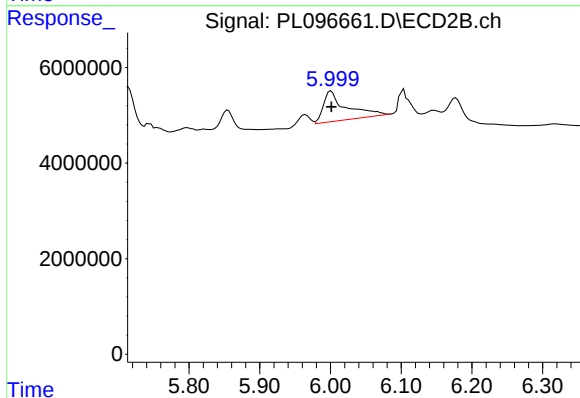
R.T.: 5.713 min
Delta R.T.: 0.004 min
Response: 11905209
Conc: 2.20 ng/ml



#15 Endosulfan II

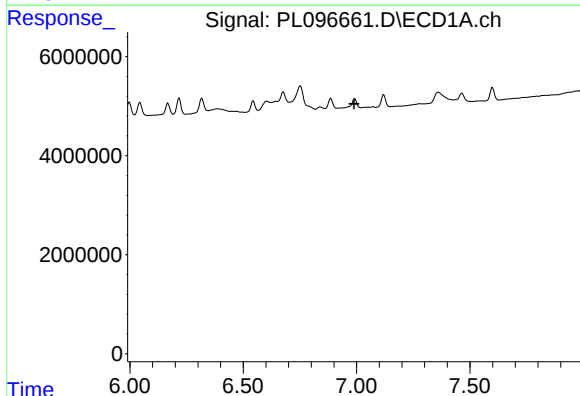
R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025



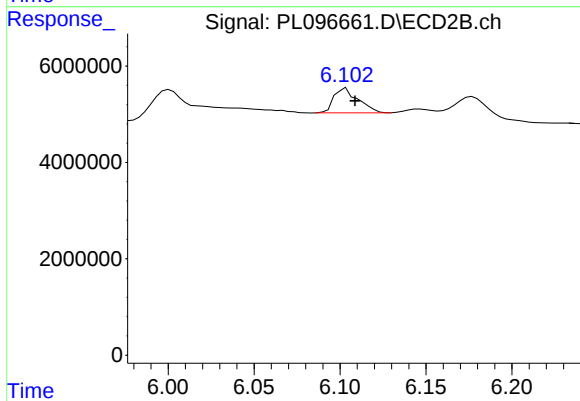
#15 Endosulfan II

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 14308928
Conc: 2.79 ng/ml



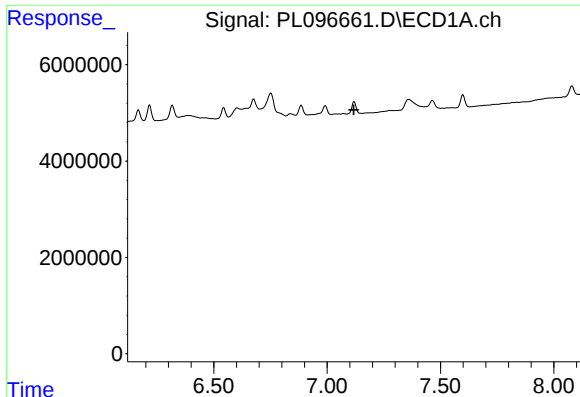
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

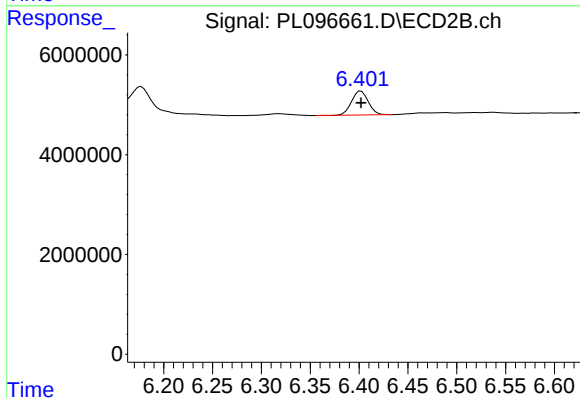
R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 5032720
Conc: 0.99 ng/ml



#19 Endosulfan Sulfate

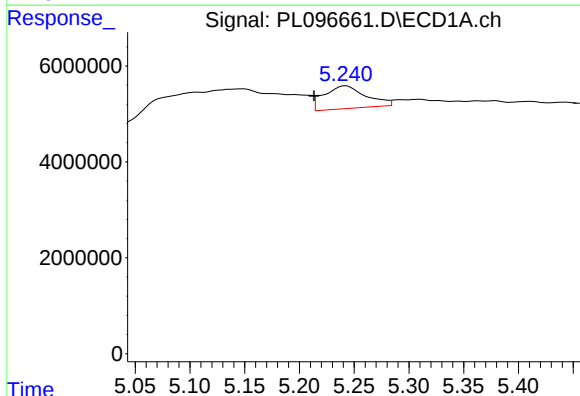
R.T.: 0.000 min
Exp R.T.: 7.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025



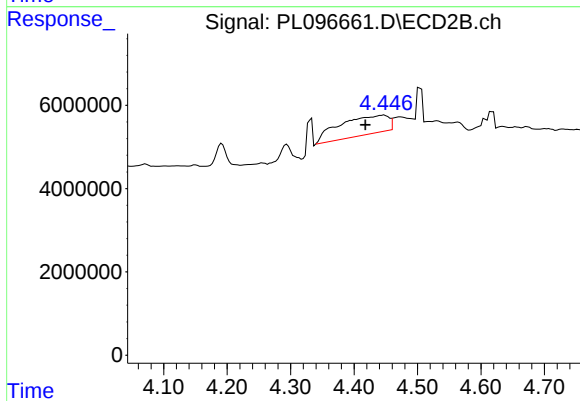
#19 Endosulfan Sulfate

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 5666630
Conc: 1.11 ng/ml



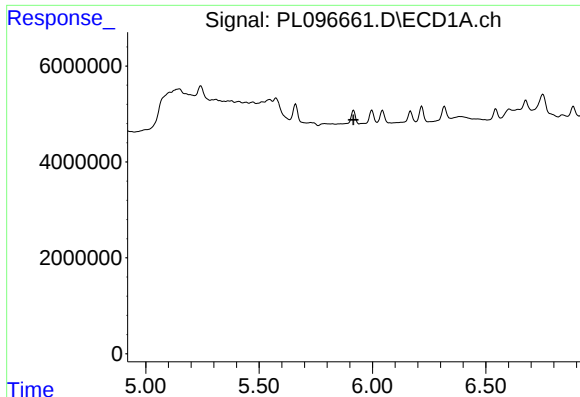
#24 Chlordane-2

R.T.: 5.243 min
Delta R.T.: 0.029 min
Response: 12585535
Conc: 71.91 ng/ml



#24 Chlordane-2

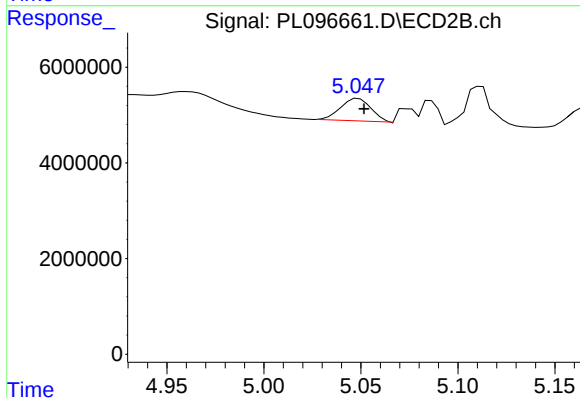
R.T.: 4.447 min
Delta R.T.: 0.029 min
Response: 24659525
Conc: 101.65 ng/ml



#25 Chlordane-3

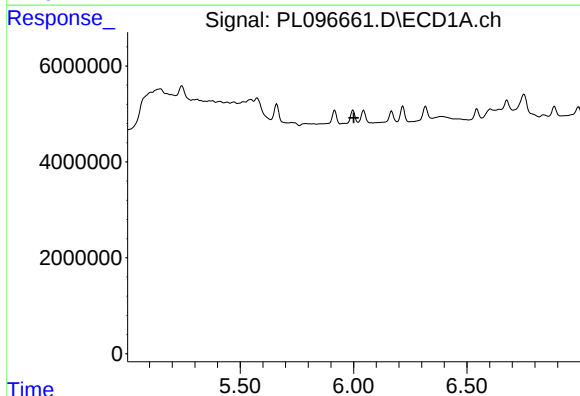
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025



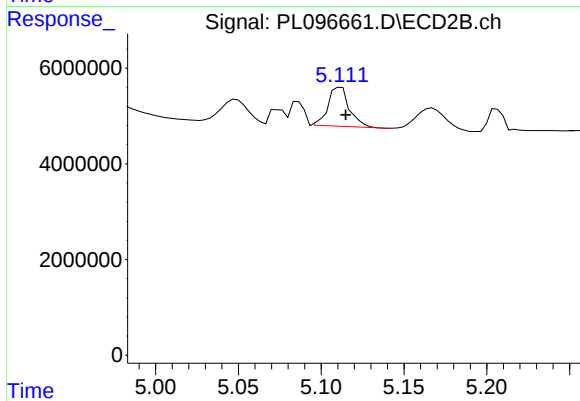
#25 Chlordane-3

R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 5128438
Conc: 7.38 ng/ml



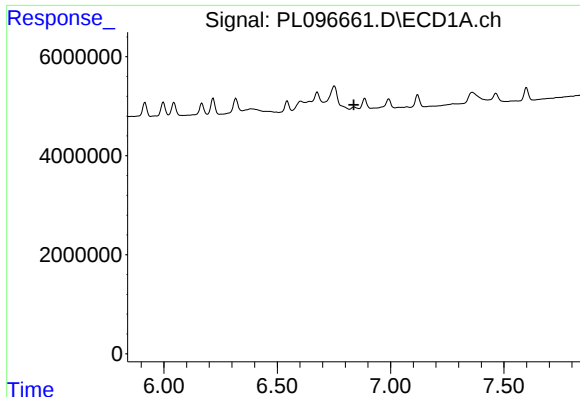
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#26 Chlordane-4

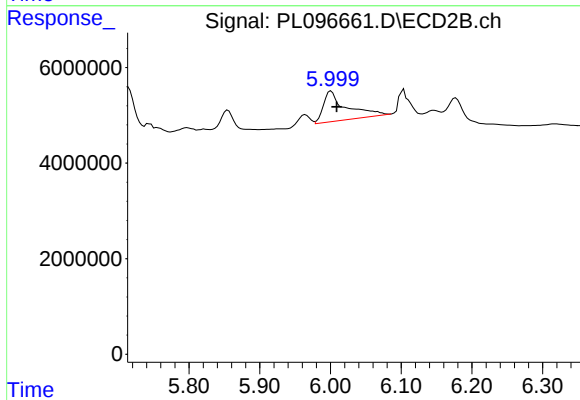
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 7253238
Conc: 11.65 ng/ml



#27 Chlordane-5

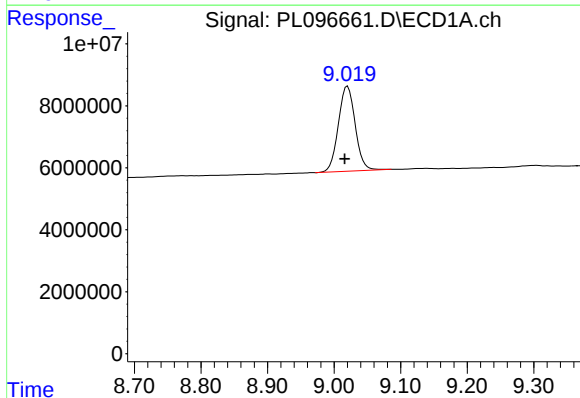
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025



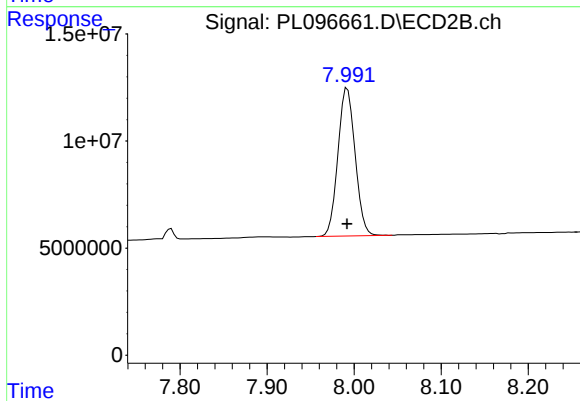
#27 Chlordane-5

R.T.: 6.001 min
Delta R.T.: -0.008 min
Response: 14308928
Conc: 56.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.005 min
Response: 48323050
Conc: 20.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 95003826
Conc: 21.90 ng/ml