

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070825\
 Data File : PL096265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2025 13:33
 Operator : AR\AJ
 Sample : Q2126-07
 Misc : LOD CHLOR 25PPB
 ALS Vial : 8 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 09 01:56:33 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...	3.537	2.828	58894019	102.5E6	16.140	17.765
28)	SA Decachlor...	9.020	7.995	51036375	93565771	18.143	18.764
Target Compounds							
4)	MA Heptachlor	4.905	4.016	8999410	8728897	1.964	1.147 #
10)	B gamma-Chl...	5.919	5.053	16777556	17956848	3.792	2.558 #
11)	B alpha-Chl...	6.004	5.117	21188702	16540821	4.839	2.200 #
15)	B Endosulfa...	0.000	6.011	0	7015962	N.D.	1.196 #
23)	Chlordane-1	0.000	3.840	0	5764276	N.D.	24.388 #
24)	Chlordane-2	0.000	4.420	0	8442514	N.D.	30.717 #
25)	Chlordane-3	5.919	5.053	16777556	17956848	22.772	22.319
26)	Chlordane-4	6.004	5.117	21188702	16540821	23.616	22.013
27)	Chlordane-5	6.840	6.011	4775673	7015962	31.640	24.752

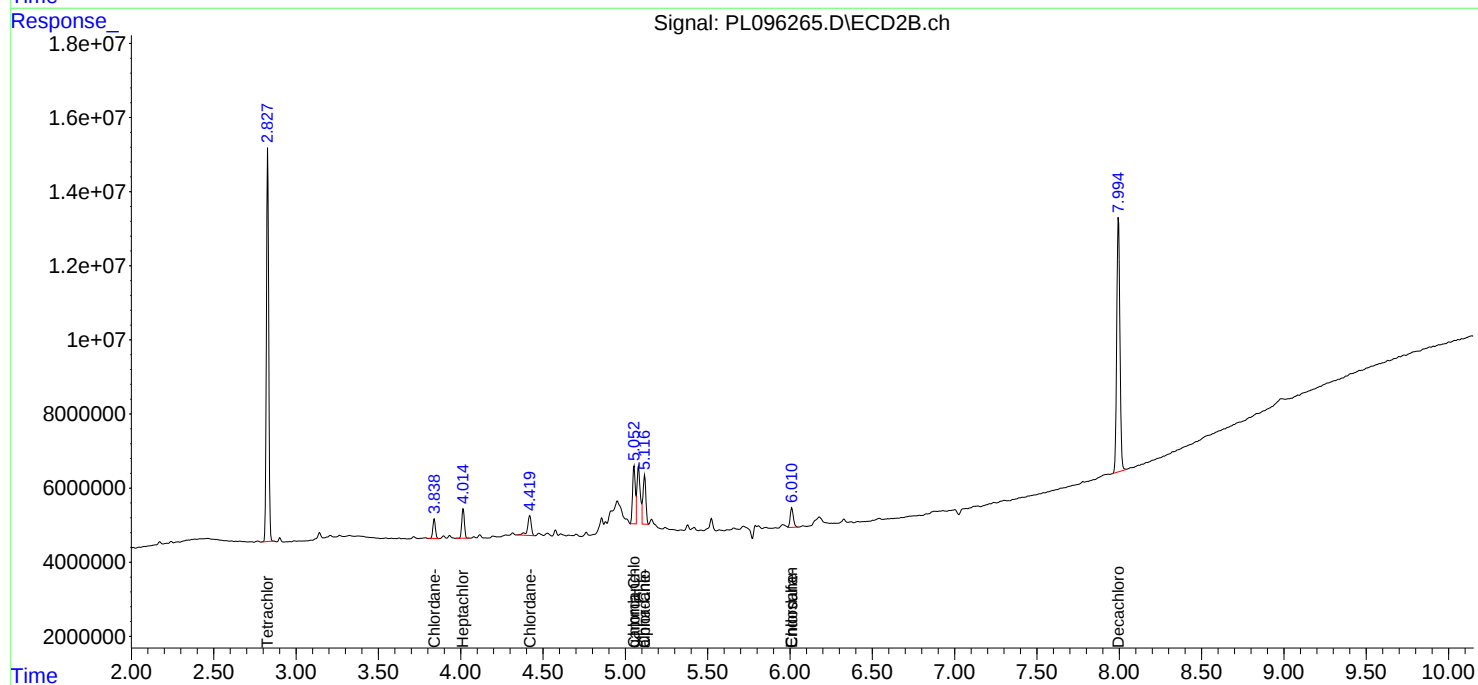
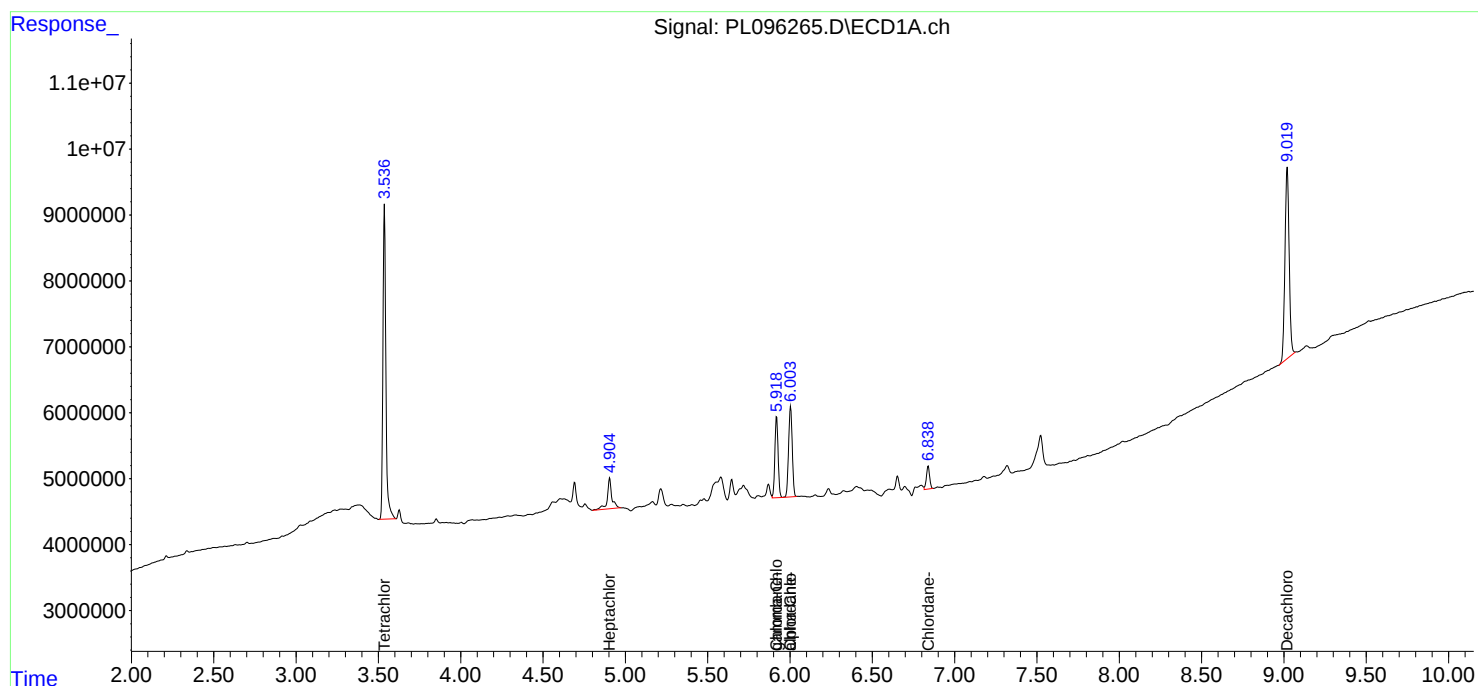
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

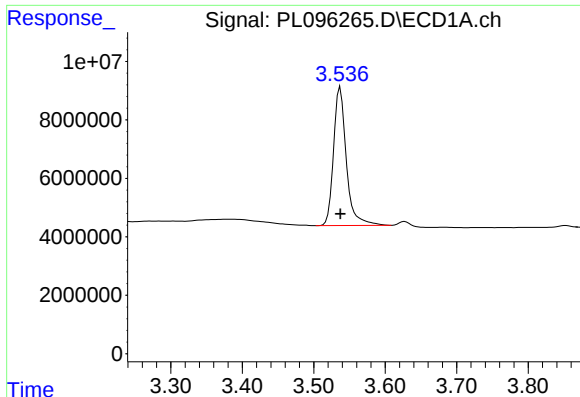
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070825\
Data File : PL096265.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

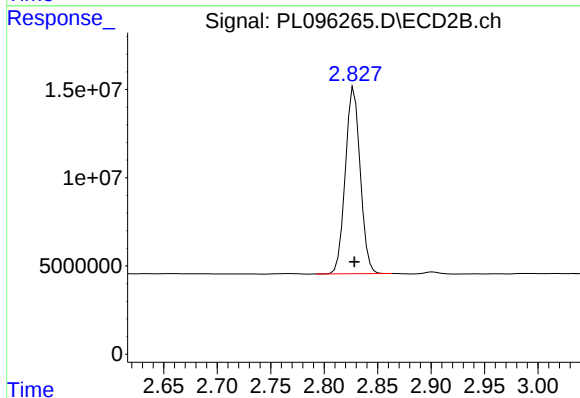




#1 Tetrachloro-m-xylene

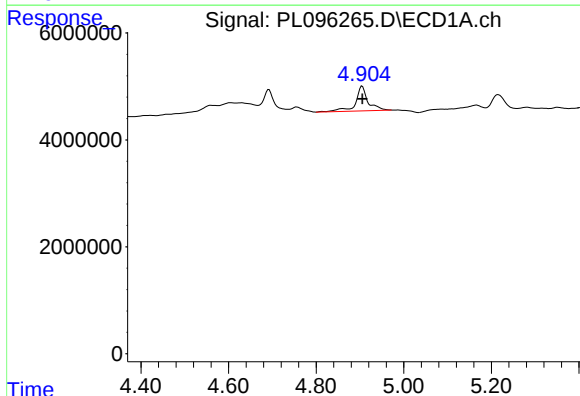
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 58894019
Conc: 16.14 ng/ml

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



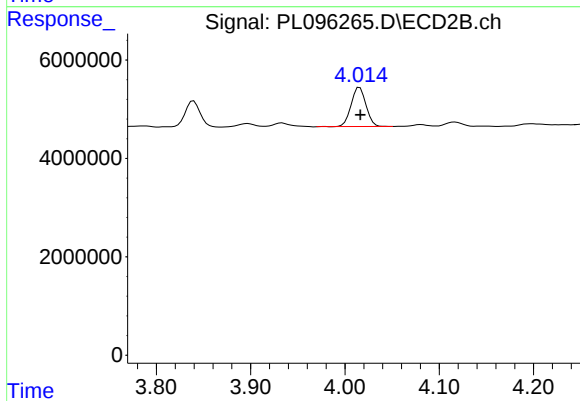
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 102522806
Conc: 17.76 ng/ml



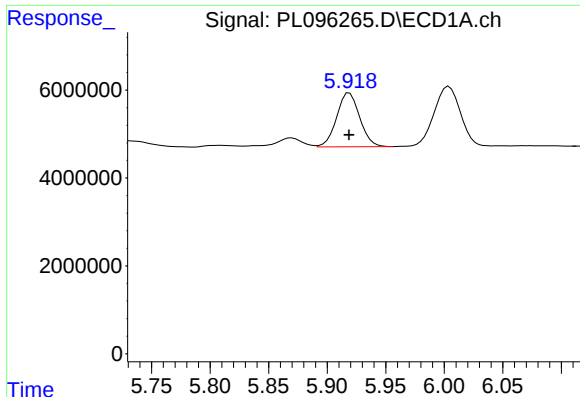
#4 Heptachlor

R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 8999410
Conc: 1.96 ng/ml



#4 Heptachlor

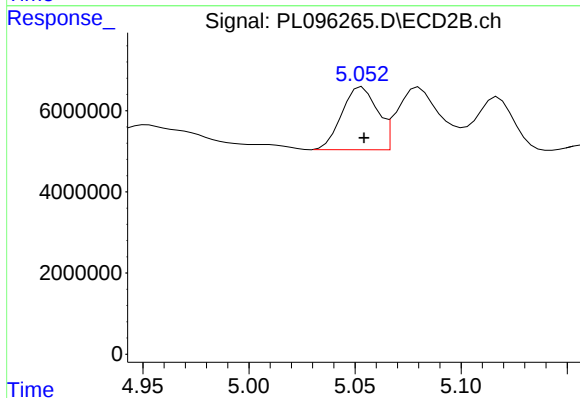
R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 8728897
Conc: 1.15 ng/ml



#10 gamma-Chlordane

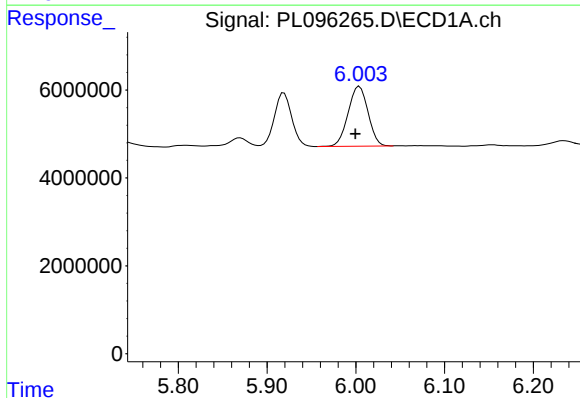
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 16777556
Conc: 3.79 ng/ml

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



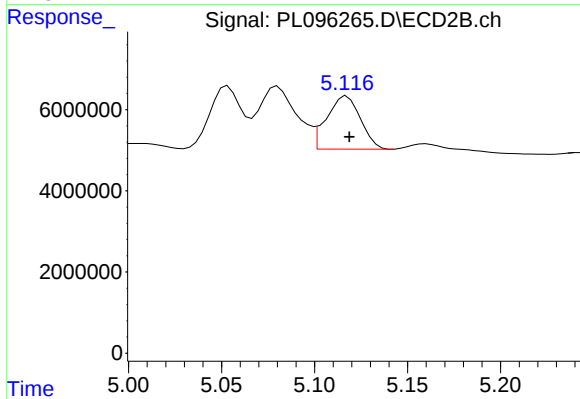
#10 gamma-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 17956848
Conc: 2.56 ng/ml



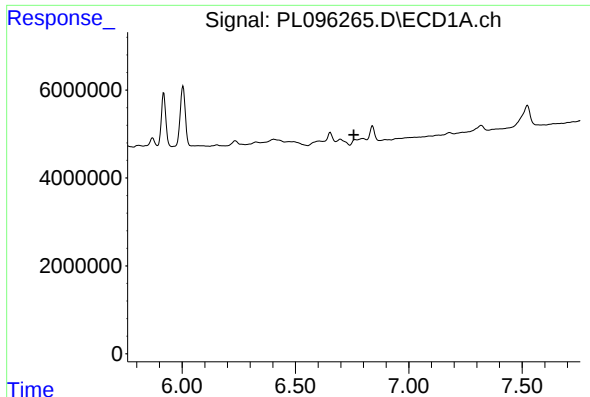
#11 alpha-Chlordane

R.T.: 6.004 min
Delta R.T.: 0.005 min
Response: 21188702
Conc: 4.84 ng/ml



#11 alpha-Chlordane

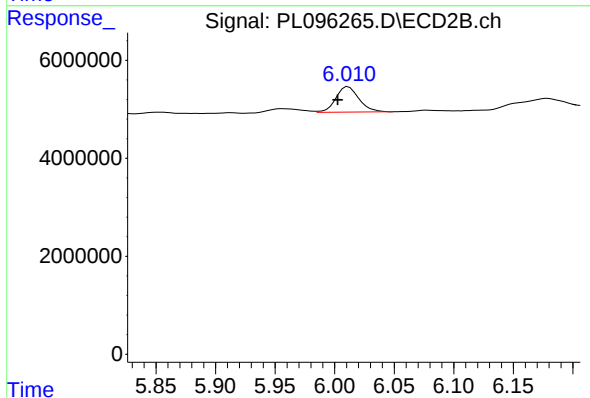
R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 16540821
Conc: 2.20 ng/ml



#15 Endosulfan II

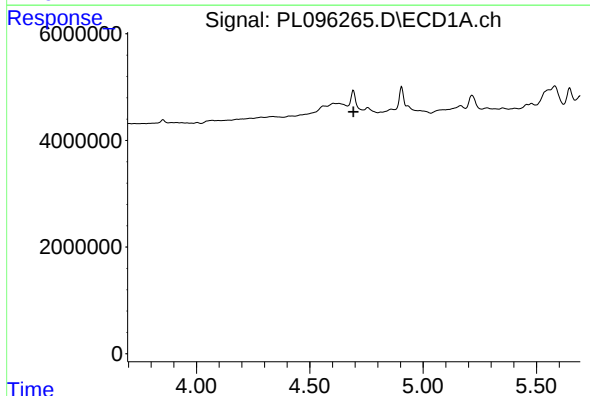
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

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



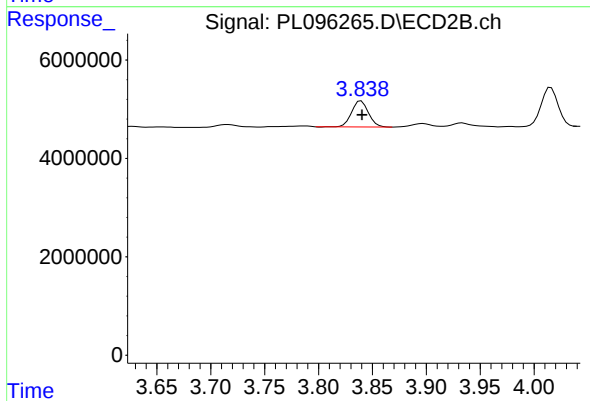
#15 Endosulfan II

R.T.: 6.011 min
Delta R.T.: 0.009 min
Response: 7015962
Conc: 1.20 ng/ml



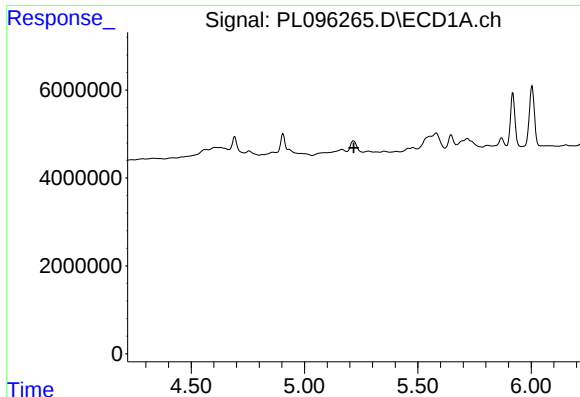
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#23 Chlordane-1

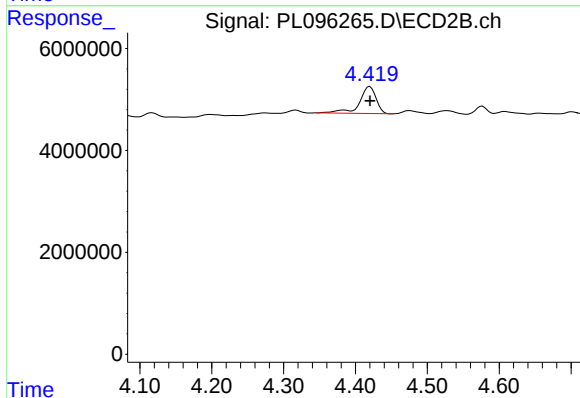
R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 5764276
Conc: 24.39 ng/ml



#24 Chlordane-2

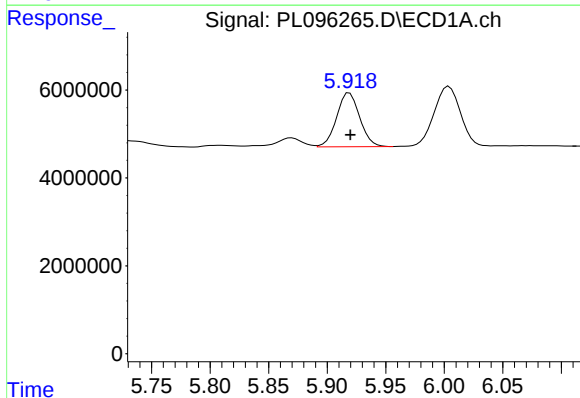
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

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



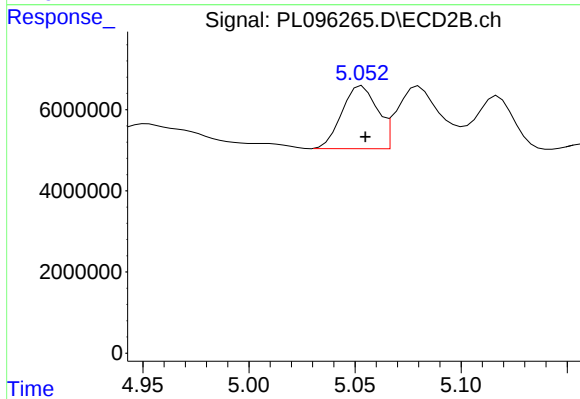
#24 Chlordane-2

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 8442514
Conc: 30.72 ng/ml



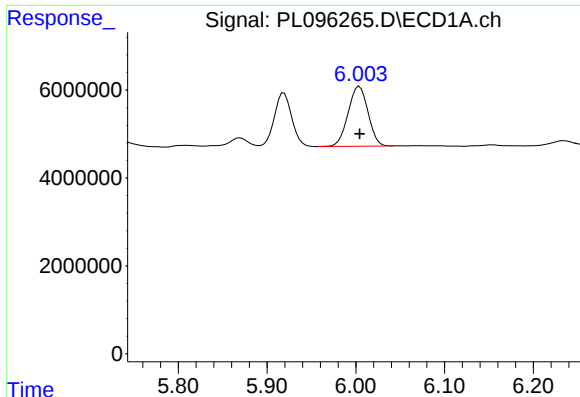
#25 Chlordane-3

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 16777556
Conc: 22.77 ng/ml



#25 Chlordane-3

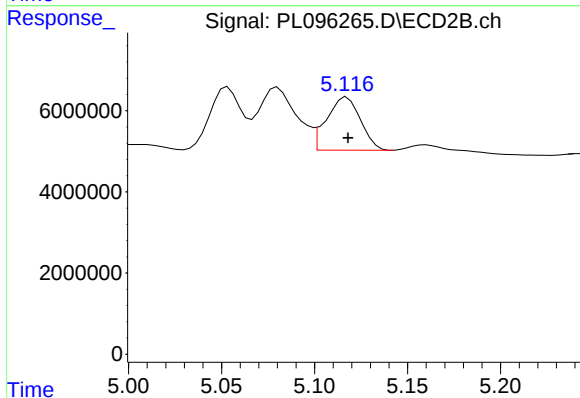
R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 17956848
Conc: 22.32 ng/ml



#26 Chlordane-4

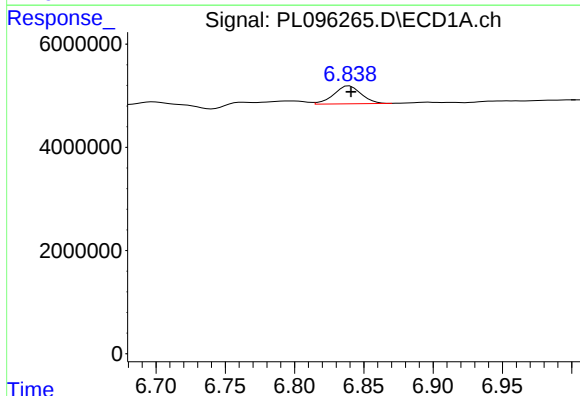
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 21188702
Conc: 23.62 ng/ml

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



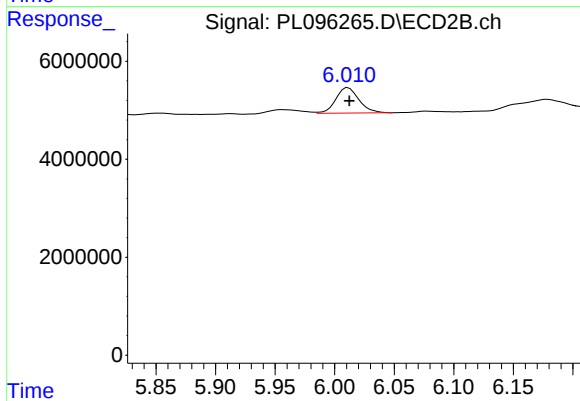
#26 Chlordane-4

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 16540821
Conc: 22.01 ng/ml



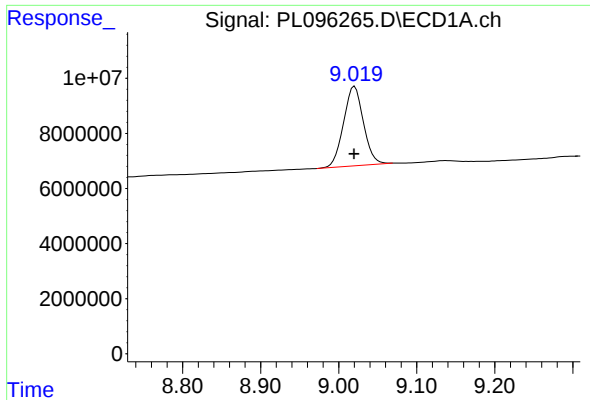
#27 Chlordane-5

R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 4775673
Conc: 31.64 ng/ml



#27 Chlordane-5

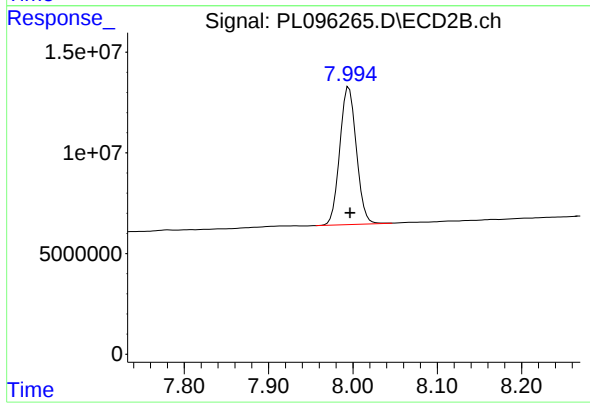
R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 7015962
Conc: 24.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.000 min
Response: 51036375
Conc: 18.14 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.001 min
Response: 93565771
Conc: 18.76 ng/ml