

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071823\
 Data File : PL084015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2023 00:07
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 03:49:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.689	44624221	22695352	22.313	20.436
2)	SA Decachlor...	9.023	7.870	30462826	25871862	23.403	23.284
Target Compounds							
2)	A alpha-BHC	0.000	3.176f	0	59944	N.D.	0.037 #
4)	MA Heptachlor	4.865	3.892f	431156	51842	0.159	0.044 #
5)	MB Aldrin	0.000	4.137	0	23300	N.D.	0.015 #
6)	B beta-BHC	4.488f	3.836	793745	33786	0.662	0.051 #
8)	B Heptachlo...	5.631	4.651	229451	38554	0.086	0.030 #
9)	A Endosulfan I	0.000	5.031	0	57112	N.D.	0.047 #
10)	B gamma-Chl...	0.000	4.930f	0	96911	N.D.	0.073 #
11)	B alpha-Chl...	0.000	4.969	0	124998	N.D.	0.093 #
13)	MA Dieldrin	0.000	5.291	0	199187	N.D.	0.153 #
14)	MA Endrin	0.000	5.585f	0	223957	N.D.	0.204 #
15)	B Endosulfa...	6.731	5.839f	223685	214807	0.119	0.187 #
17)	MA 4,4'-DDT	0.000	5.979	0	2417	N.D.	0.003 #
18)	B Endrin al...	0.000	6.032	0	15710	N.D.	0.017 #
19)	B Endosulfa...	0.000	6.264	0	4696	N.D.	0.004 #
20)	A Methoxychlor	0.000	6.565	0	29388	N.D.	0.061 #
22)	Mirex	0.000	6.952	0	97349	N.D.	0.095 #
24)	Chlordane-2	0.000	4.261	0	31293	N.D.	0.074 #
25)	Chlordane-3	0.000	4.930f	0	96911	N.D.	0.071 #
26)	Chlordane-4	0.000	4.969	0	124998	N.D.	0.087 #
27)	Chlordane-5	6.796f	5.839f	436071	214807	0.714	0.468 #

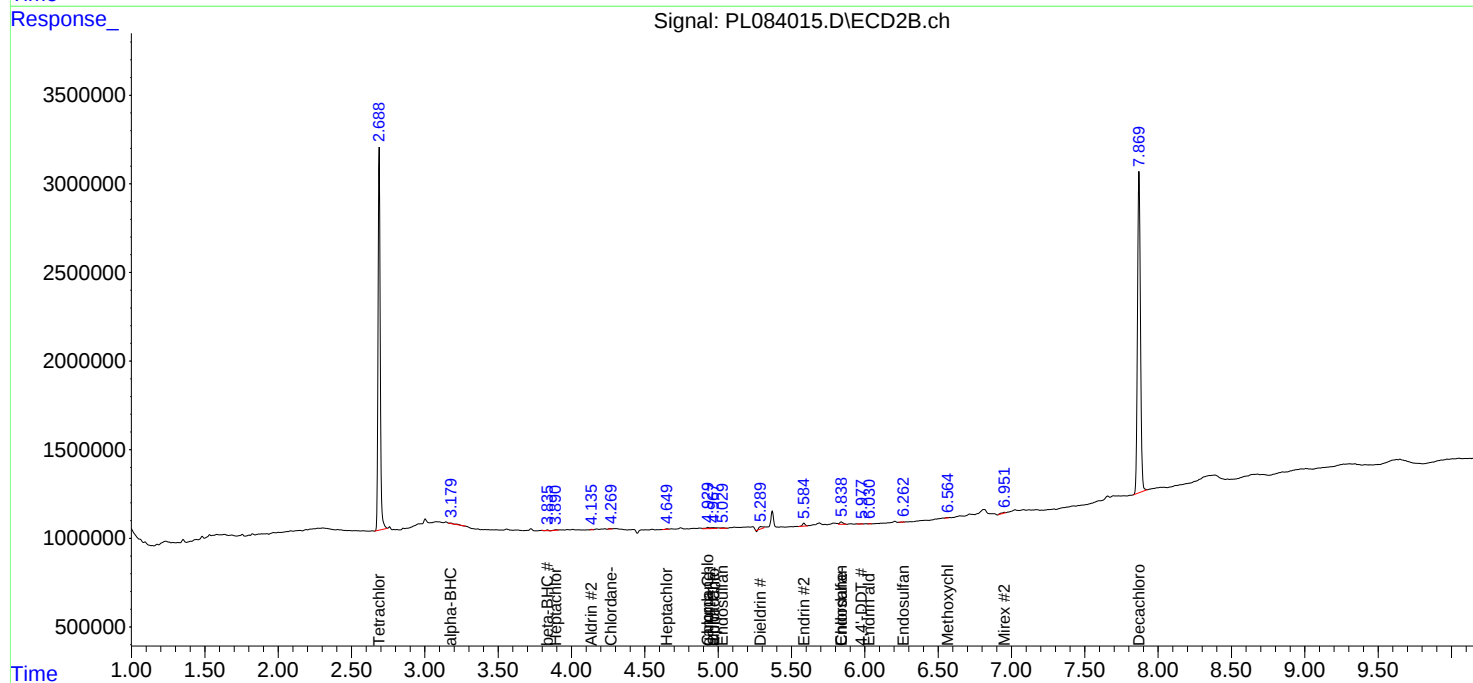
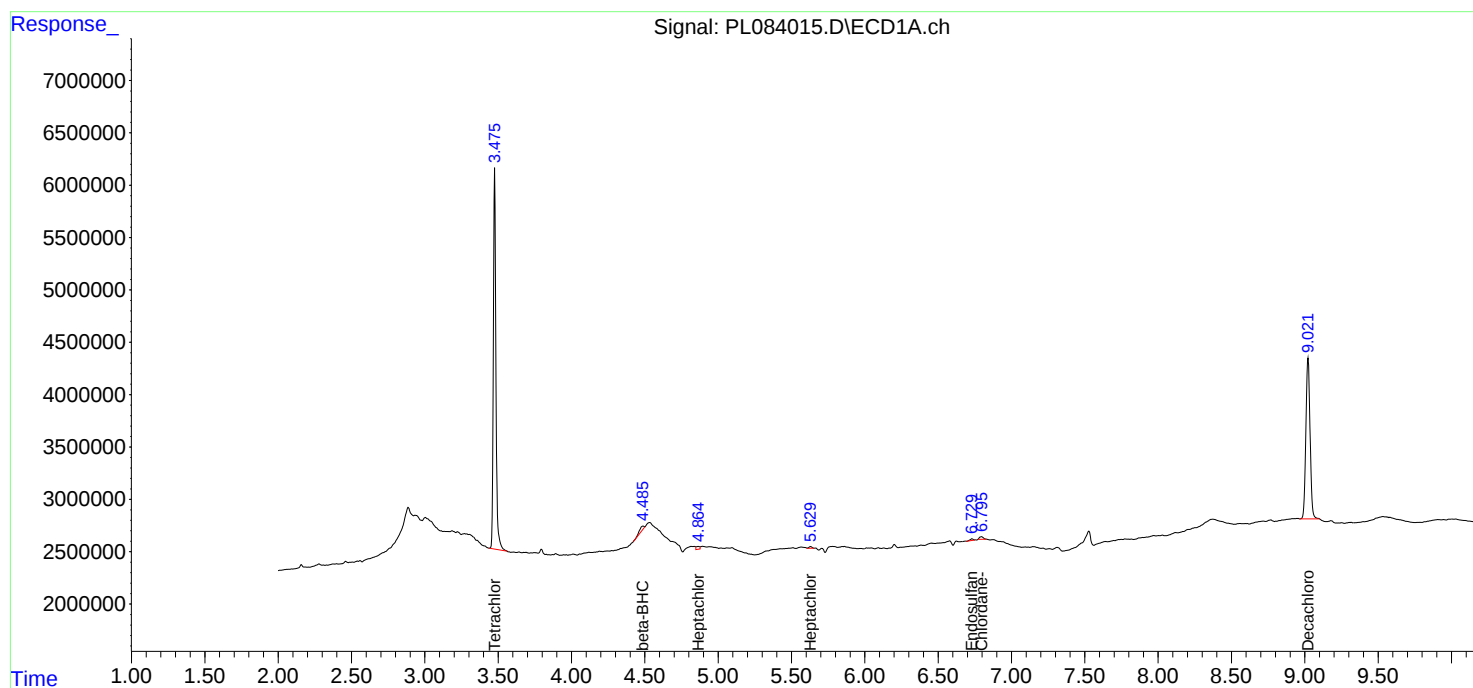
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

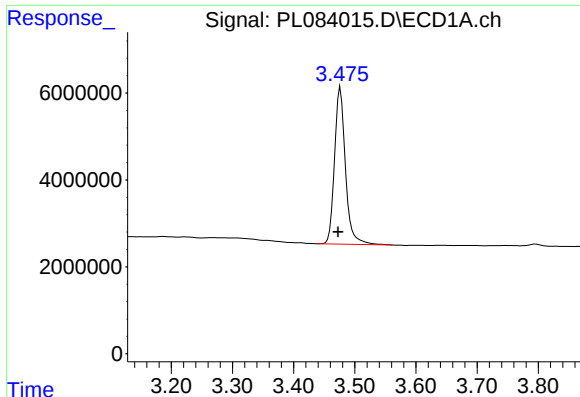
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071823\
Data File : PL084015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2023 00:07
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 03:49:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

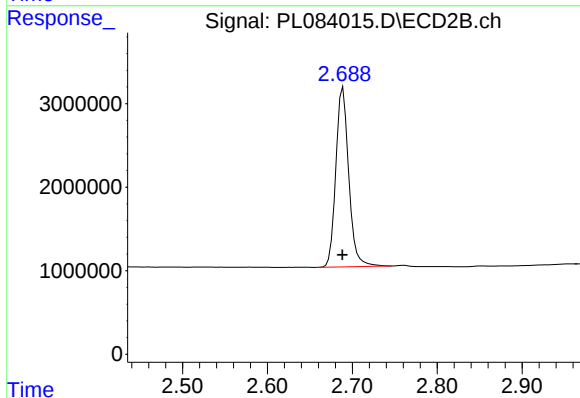




#1 Tetrachloro-m-xylene

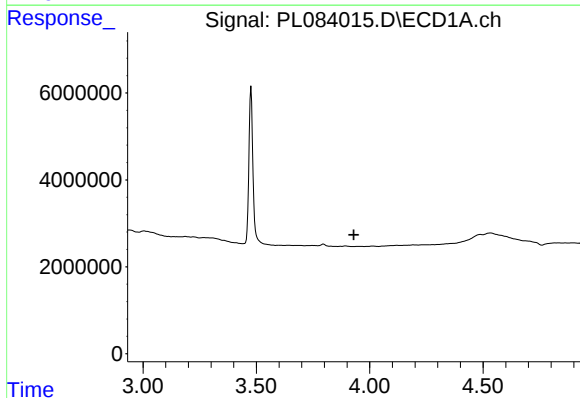
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 44624221
Conc: 22.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



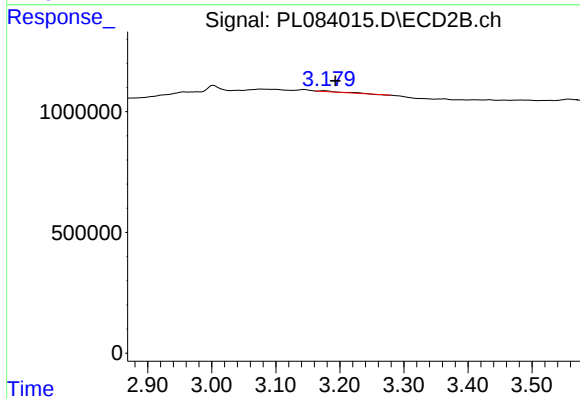
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 22695352
Conc: 20.44 ng/ml



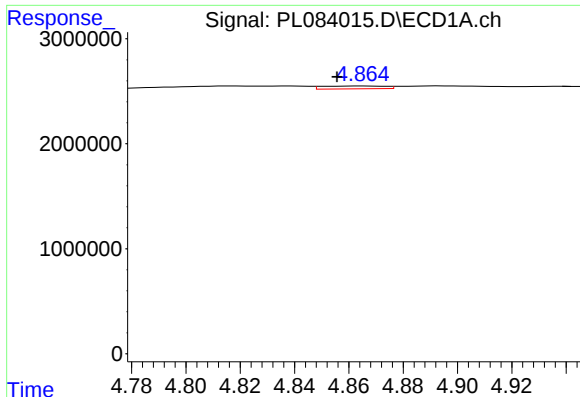
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

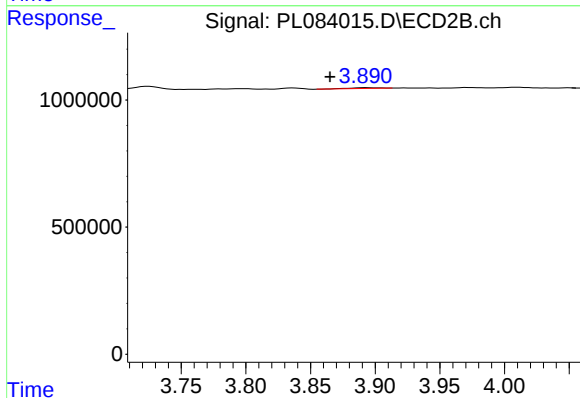
R.T.: 3.176 min
Delta R.T.: -0.017 min
Response: 59944
Conc: 0.04 ng/ml



#4 Heptachlor

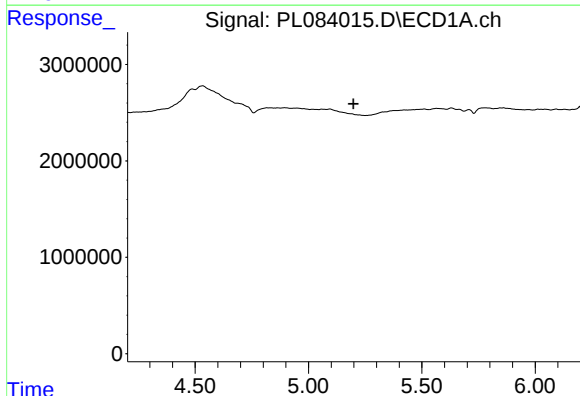
R.T.: 4.865 min
Delta R.T.: 0.009 min
Response: 431156
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



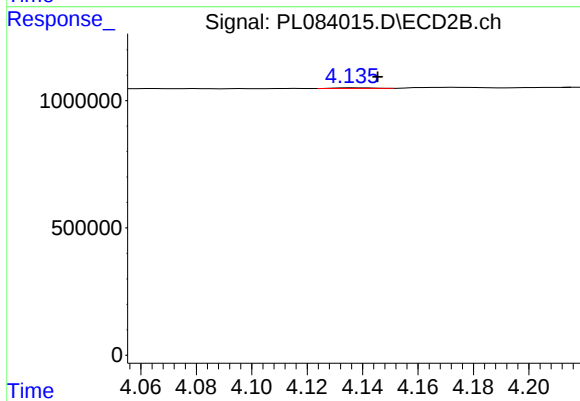
#4 Heptachlor

R.T.: 3.892 min
Delta R.T.: 0.027 min
Response: 51842
Conc: 0.04 ng/ml



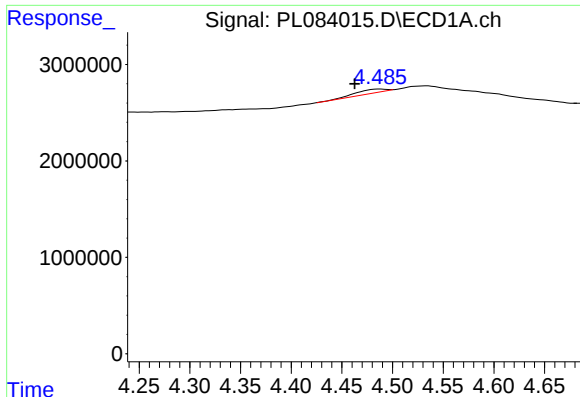
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

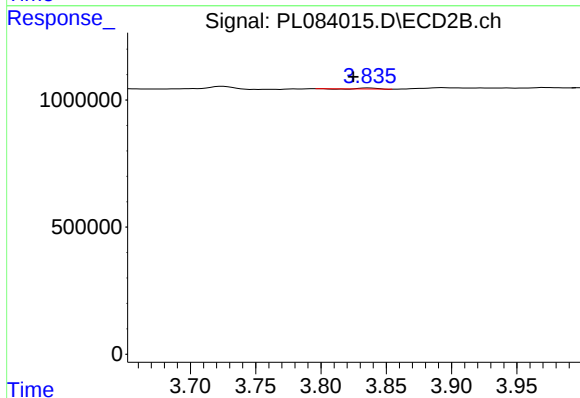
R.T.: 4.137 min
Delta R.T.: -0.009 min
Response: 23300
Conc: 0.02 ng/ml



#6 beta-BHC

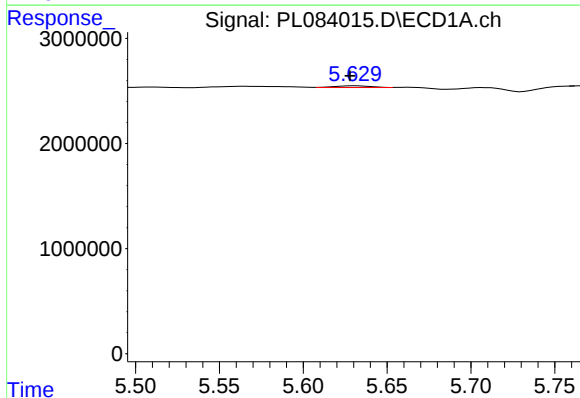
R.T.: 4.488 min
Delta R.T.: 0.025 min
Response: 793745
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



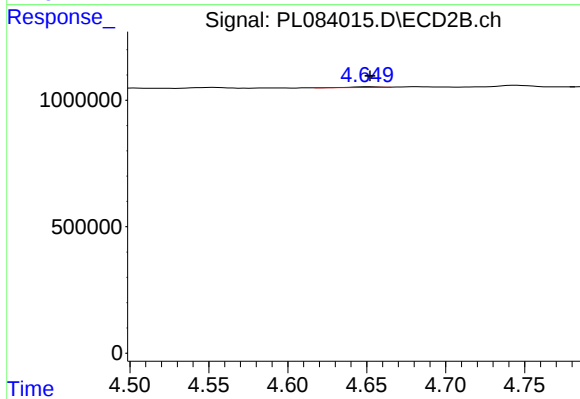
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.012 min
Response: 33786
Conc: 0.05 ng/ml



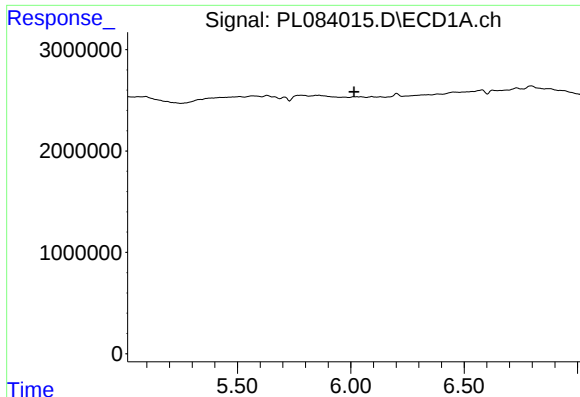
#8 Heptachlor epoxide

R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 229451
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

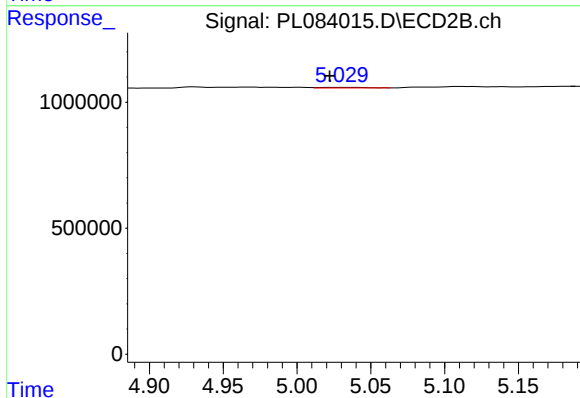
R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 38554
Conc: 0.03 ng/ml



#9 Endosulfan I

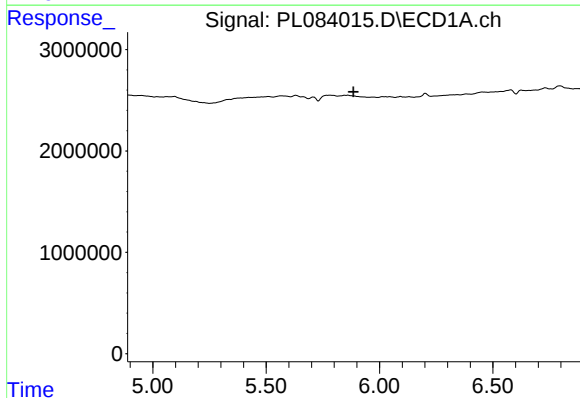
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



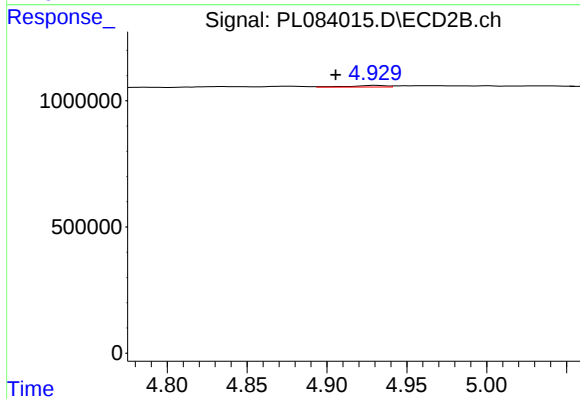
#9 Endosulfan I

R.T.: 5.031 min
Delta R.T.: 0.009 min
Response: 57112
Conc: 0.05 ng/ml



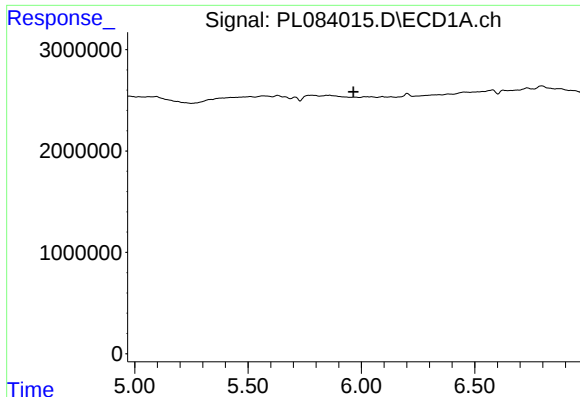
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

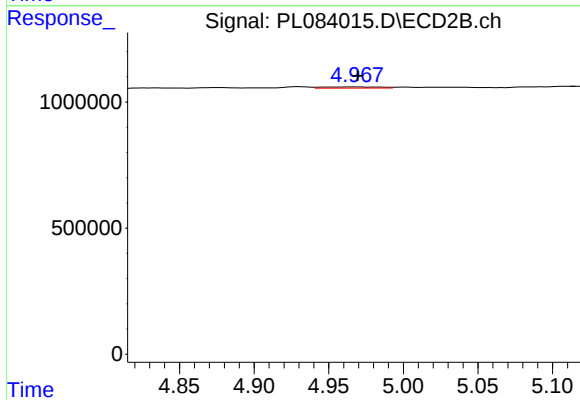
R.T.: 4.930 min
Delta R.T.: 0.025 min
Response: 96911
Conc: 0.07 ng/ml



#11 alpha-Chlordane

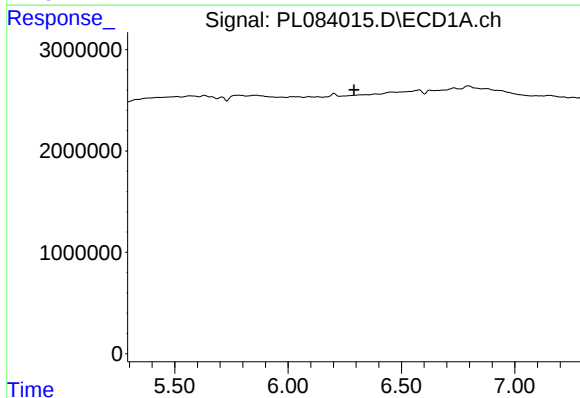
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



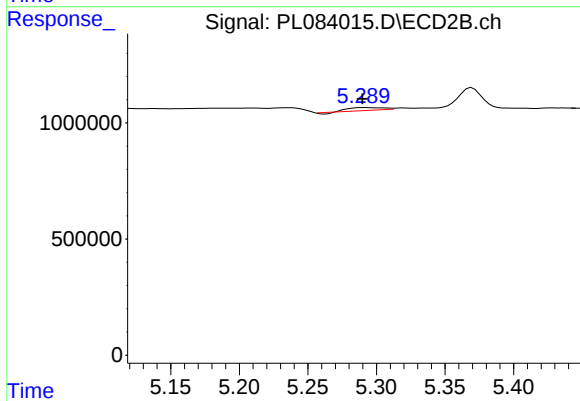
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 124998
Conc: 0.09 ng/ml



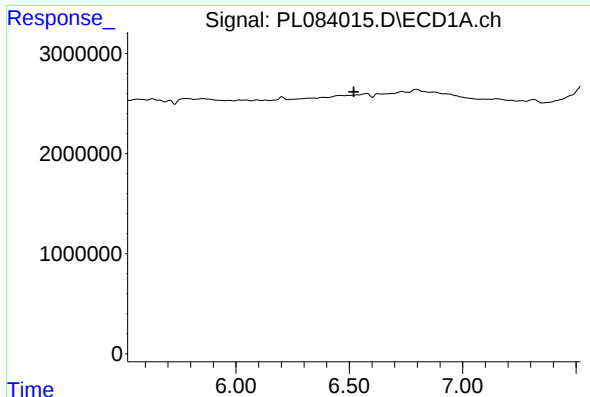
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#13 Dieldrin

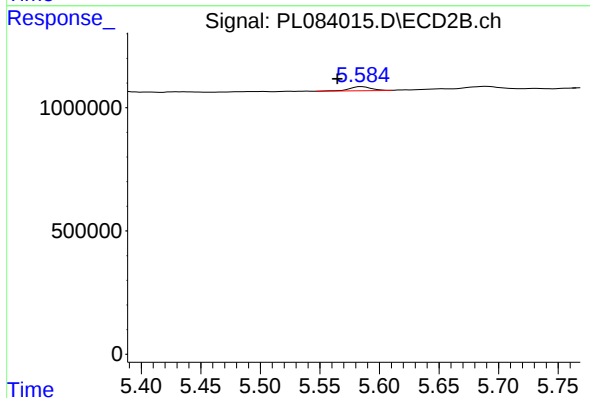
R.T.: 5.291 min
Delta R.T.: 0.001 min
Response: 199187
Conc: 0.15 ng/ml



#14 Endrin

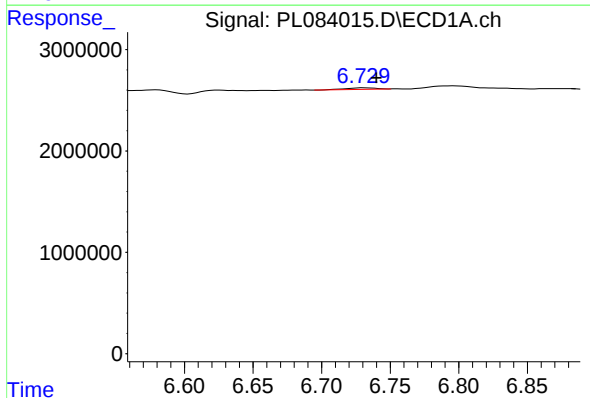
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



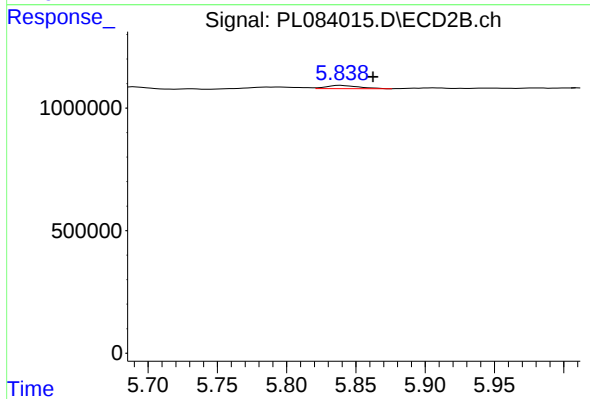
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.021 min
Response: 223957
Conc: 0.20 ng/ml



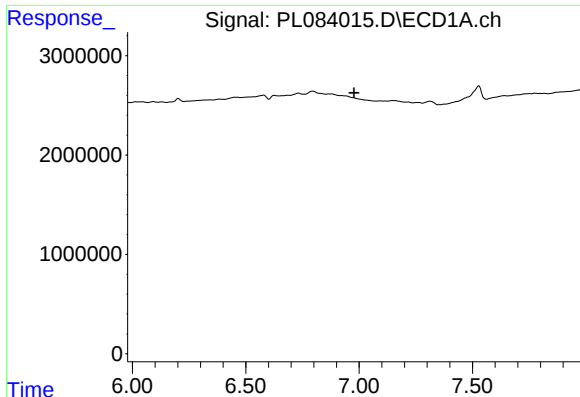
#15 Endosulfan II

R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 223685
Conc: 0.12 ng/ml



#15 Endosulfan II

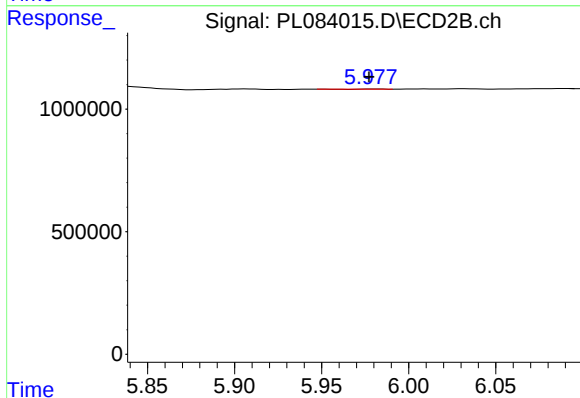
R.T.: 5.839 min
Delta R.T.: -0.023 min
Response: 214807
Conc: 0.19 ng/ml



#17 4,4'-DDT

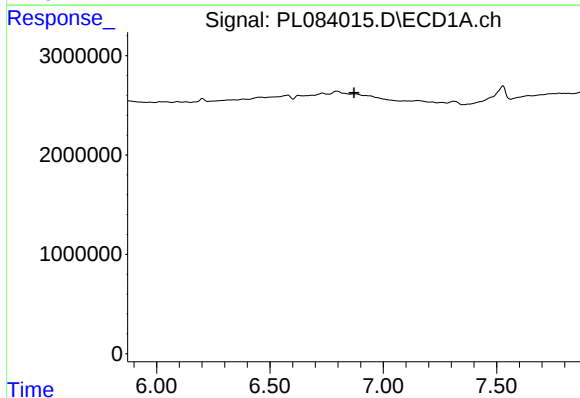
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



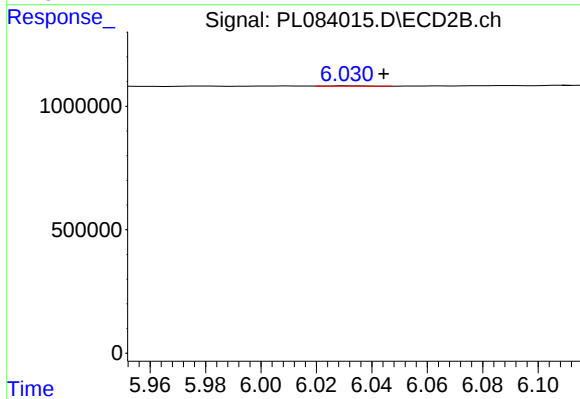
#17 4,4'-DDT

R.T.: 5.979 min
Delta R.T.: 0.002 min
Response: 2417
Conc: 0.00 ng/ml



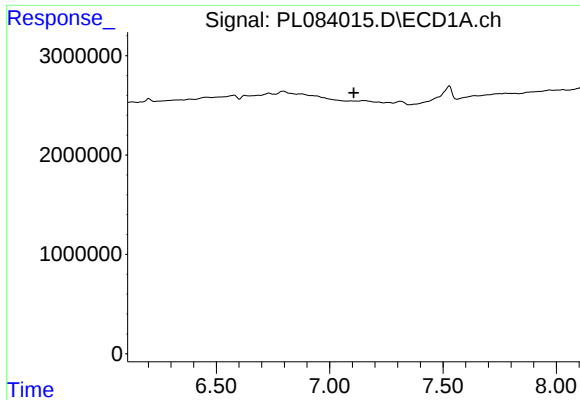
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

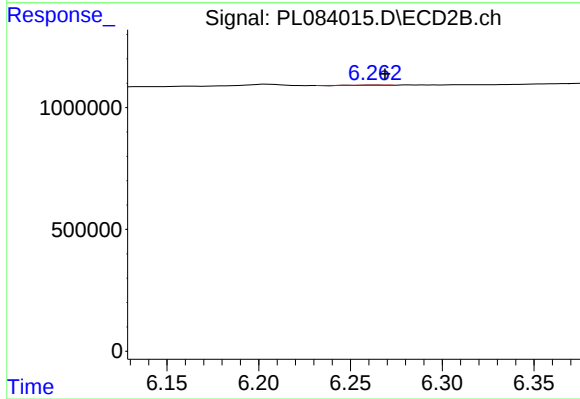
R.T.: 6.032 min
Delta R.T.: -0.012 min
Response: 15710
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

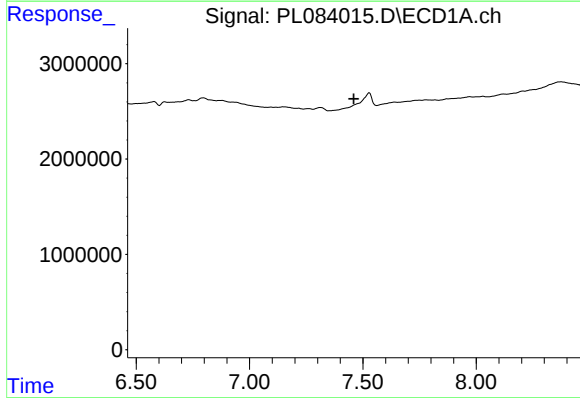
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



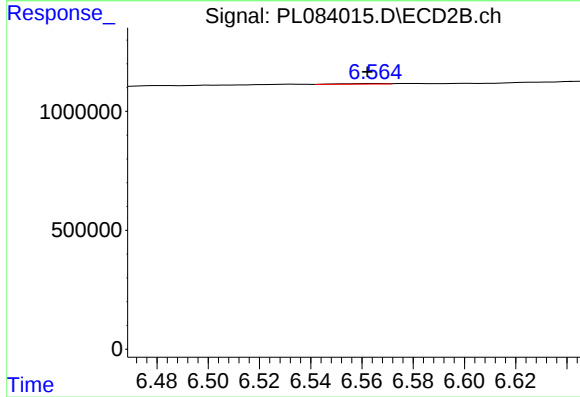
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: -0.005 min
Response: 4696
Conc: 0.00 ng/ml



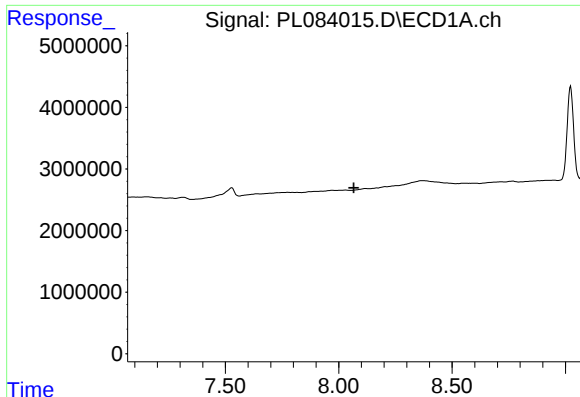
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

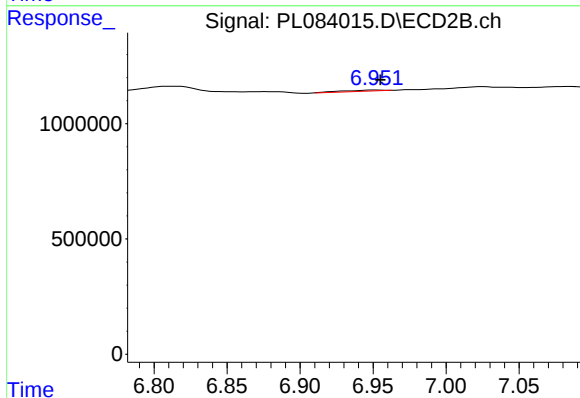
R.T.: 6.565 min
Delta R.T.: 0.003 min
Response: 29388
Conc: 0.06 ng/ml



#22 Mirex

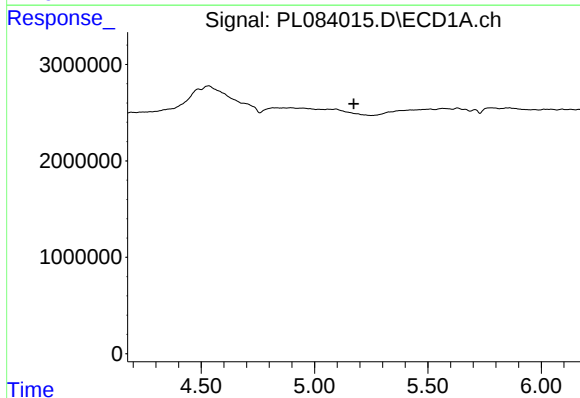
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



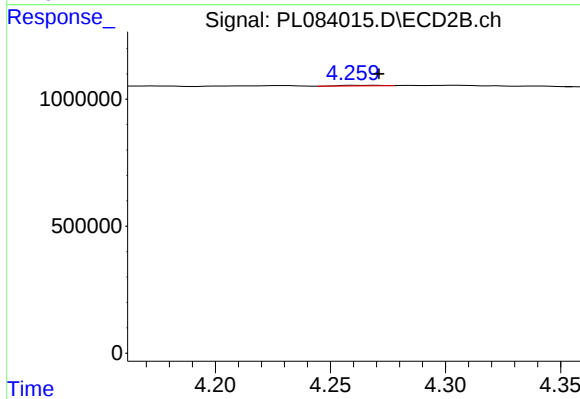
#22 Mirex

R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 97349
Conc: 0.10 ng/ml



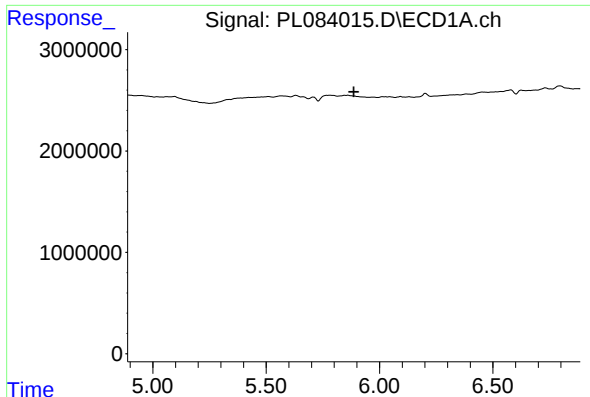
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

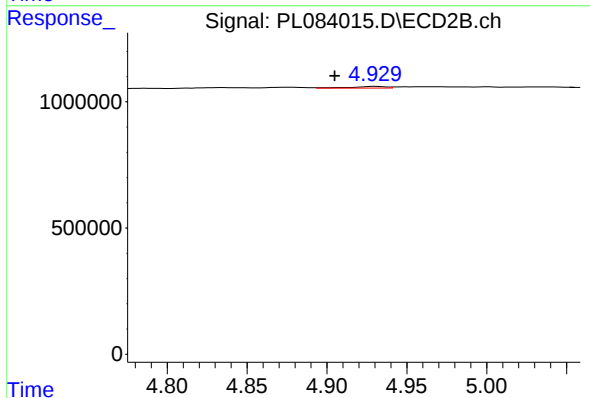
R.T.: 4.261 min
Delta R.T.: -0.011 min
Response: 31293
Conc: 0.07 ng/ml



#25 Chlordane-3

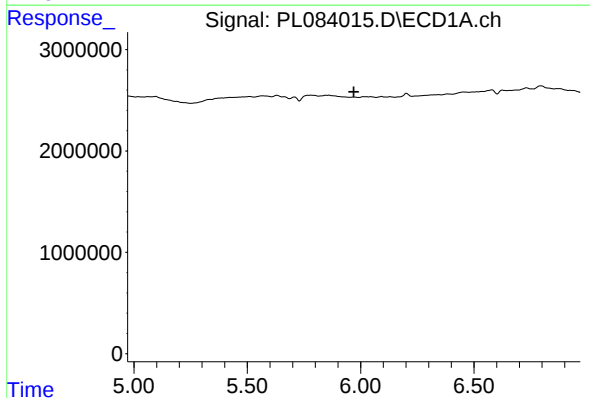
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



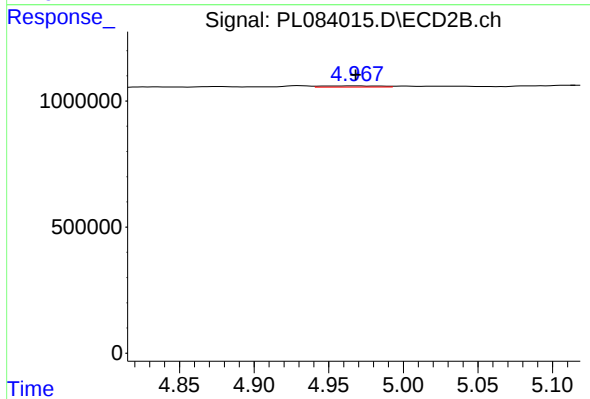
#25 Chlordane-3

R.T.: 4.930 min
Delta R.T.: 0.025 min
Response: 96911
Conc: 0.07 ng/ml



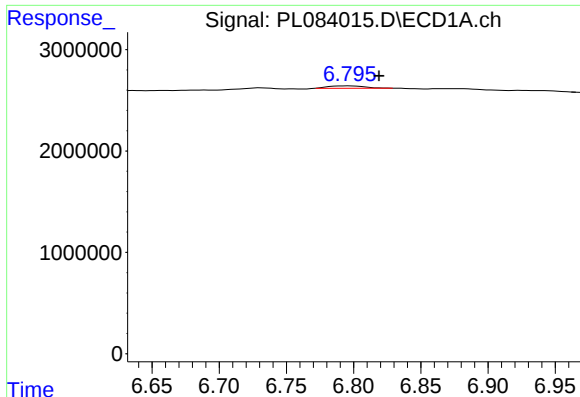
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#26 Chlordane-4

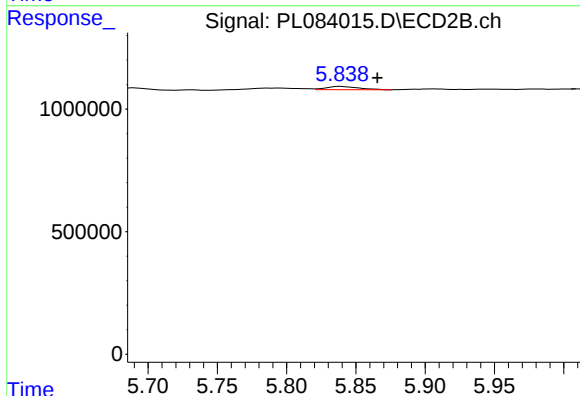
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 124998
Conc: 0.09 ng/ml



#27 Chlordane-5

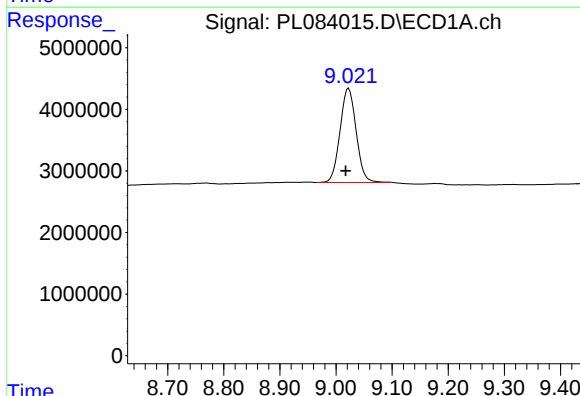
R.T.: 6.796 min
Delta R.T.: -0.022 min
Response: 436071
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



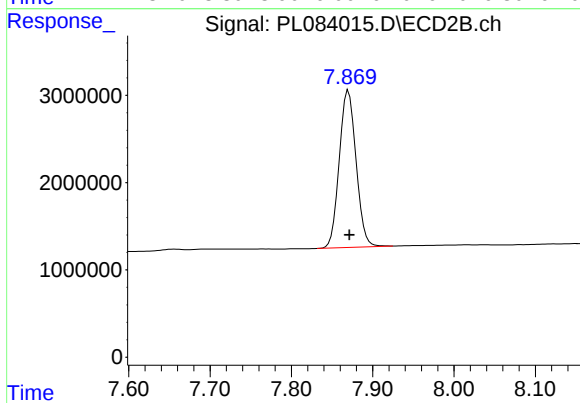
#27 Chlordane-5

R.T.: 5.839 min
Delta R.T.: -0.026 min
Response: 214807
Conc: 0.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 30462826
Conc: 23.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 25871862
Conc: 23.28 ng/ml