

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
 Data File : PL084310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 17:41
 Operator : AR\AJ
 Sample : PB154442TB
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 21:35:55 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	2.688	39445897	20157635	19.724	18.151
28)	SA Decachlor...	9.024	7.870	31315254	24601532	24.058	22.141
Target Compounds							
2)	A alpha-BHC	0.000	3.177f	0	43999	N.D.	0.027 #
4)	MA Heptachlor	4.861	0.000	520619	0	0.192	N.D. #
5)	MB Aldrin	0.000	4.129f	0	20846	N.D.	0.014 #
6)	B beta-BHC	4.480f	0.000	783094	0	0.653	N.D. #
8)	B Heptachlo...	0.000	4.664	0	15226	N.D.	0.012 #
10)	B gamma-Chl...	0.000	4.882f	0	39676	N.D.	0.030 #
11)	B alpha-Chl...	0.000	4.964	0	56898	N.D.	0.042 #
13)	MA Dieldrin	0.000	5.295	0	7629	N.D.	0.006 #
14)	MA Endrin	0.000	5.585f	0	103136	N.D.	0.094 #
15)	B Endosulfa...	0.000	5.840f	0	102321	N.D.	0.089 #
18)	B Endrin al...	0.000	6.042	0	29829	N.D.	0.033 #
19)	B Endosulfa...	0.000	6.268	0	15384	N.D.	0.014 #
22)	Mirex	0.000	6.956	0	28306	N.D.	0.028 #
24)	Chlordane-2	0.000	4.254f	0	38176	N.D.	0.090 #
25)	Chlordane-3	0.000	4.882f	0	39676	N.D.	0.029 #
26)	Chlordane-4	0.000	4.964	0	56898	N.D.	0.040 #
27)	Chlordane-5	6.790f	5.840f	301911	102321	0.494	0.223 #

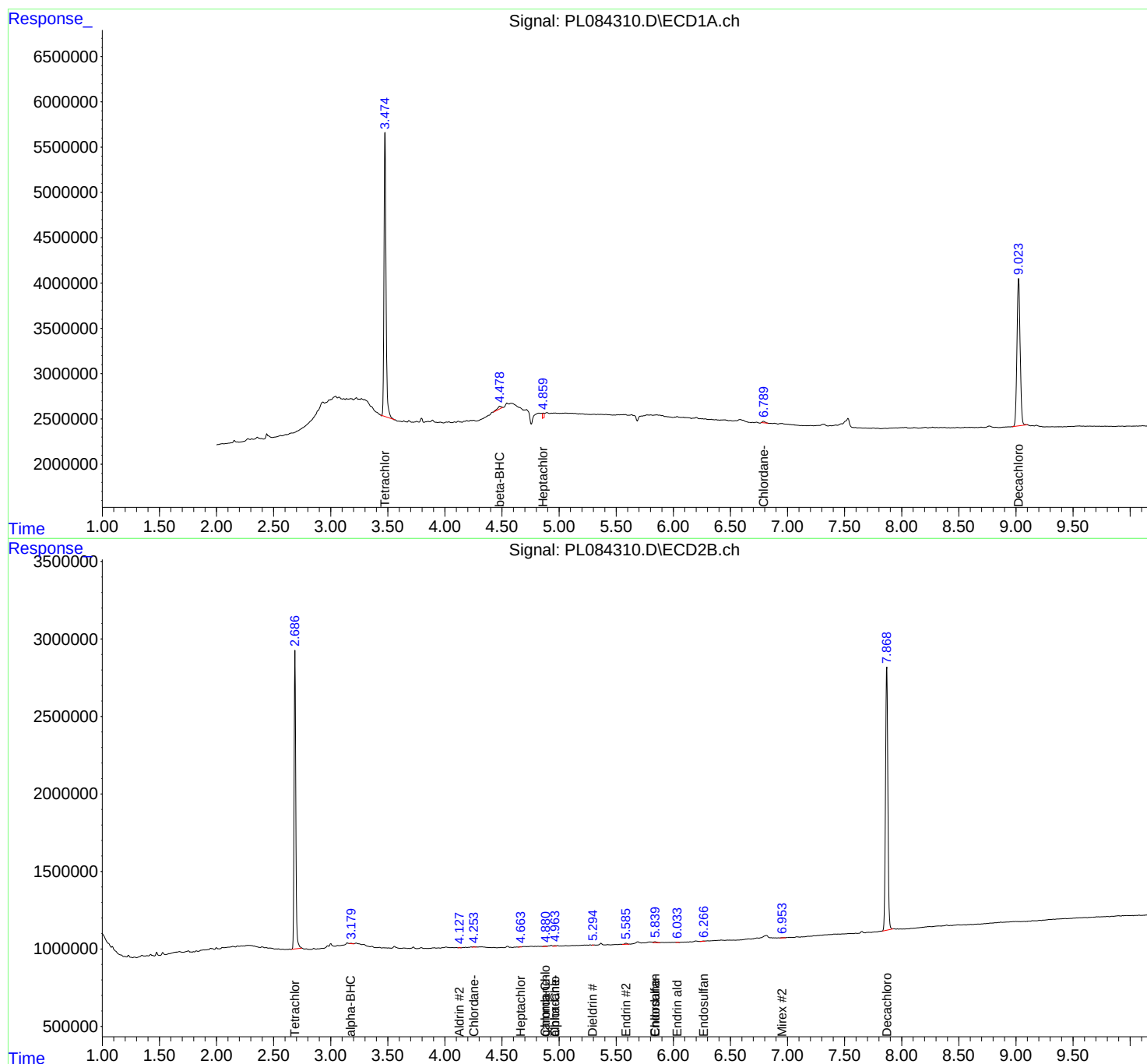
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

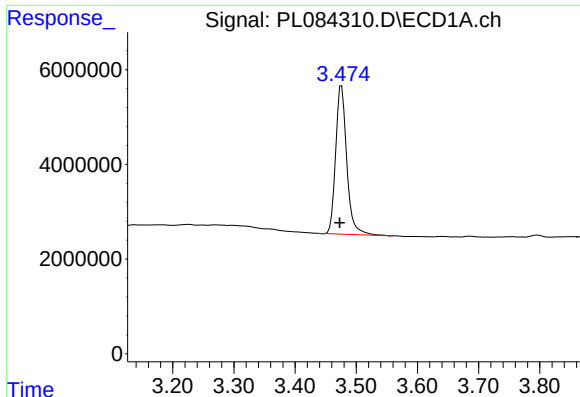
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
Data File : PL084310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 17:41
Operator : AR\AJ
Sample : PB154442TB
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 21:35:55 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

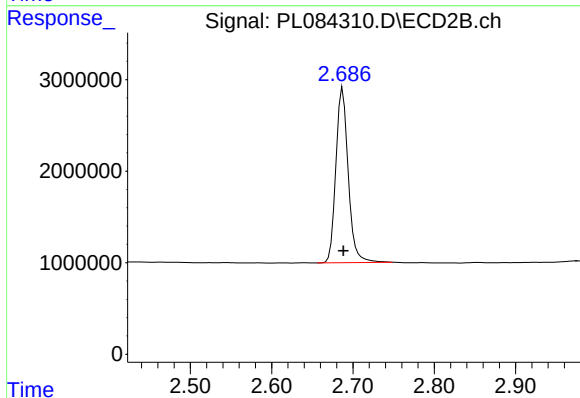




#1 Tetrachloro-m-xylene

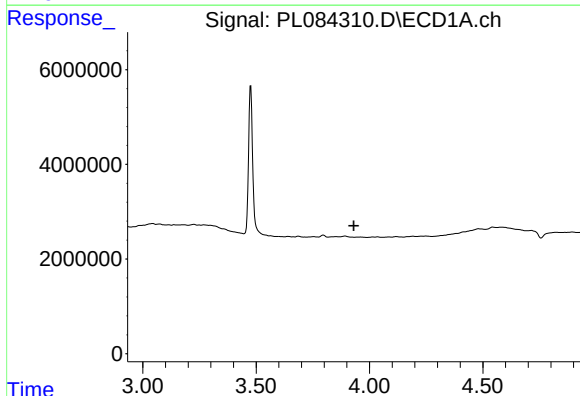
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 39445897
Conc: 19.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



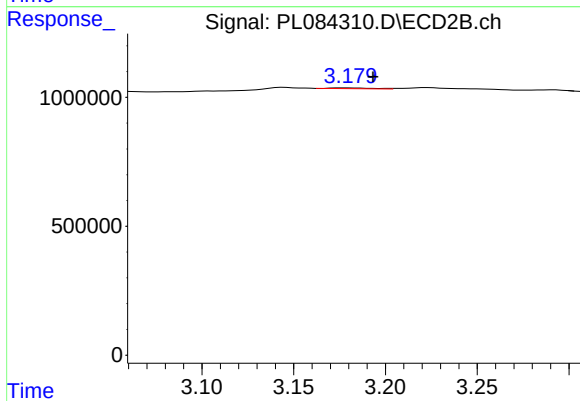
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 20157635
Conc: 18.15 ng/ml



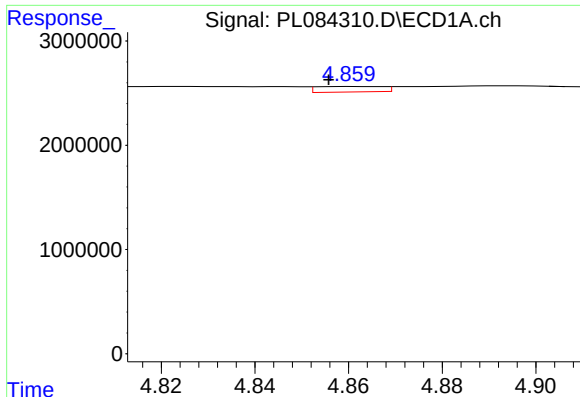
#2 alpha-BHC

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



#2 alpha-BHC

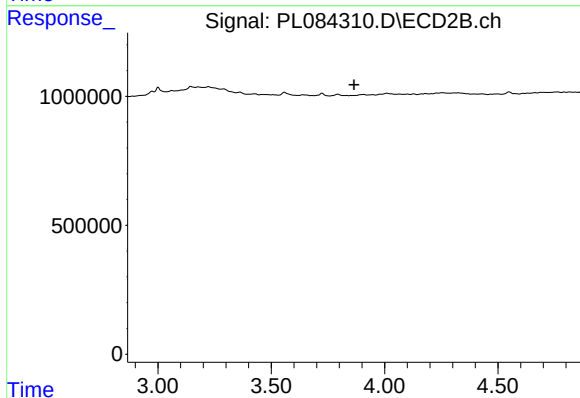
R.T.: 3.177 min
Delta R.T.: -0.016 min
Response: 43999
Conc: 0.03 ng/ml



#4 Heptachlor

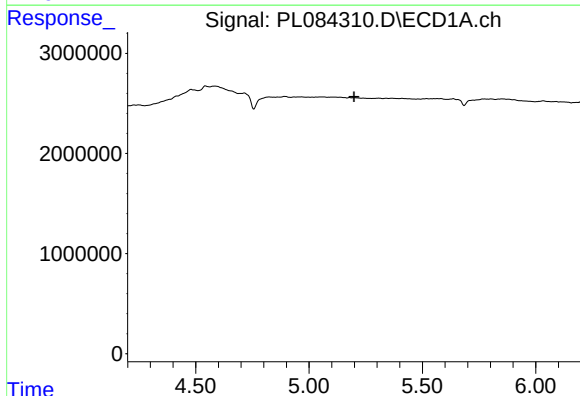
R.T.: 4.861 min
Delta R.T.: 0.006 min
Response: 520619
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



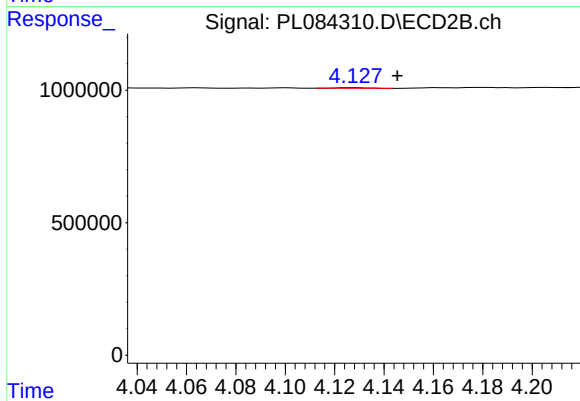
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



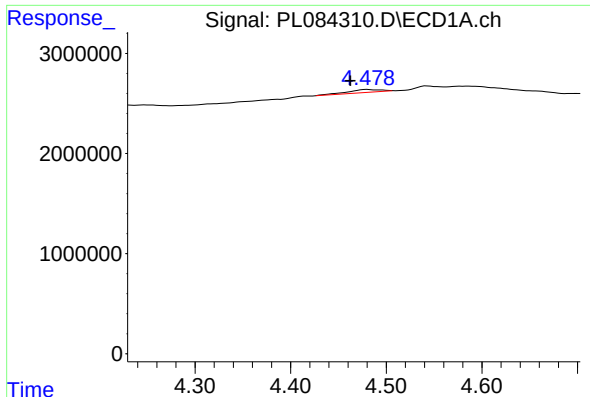
#5 Aldrin

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



#5 Aldrin

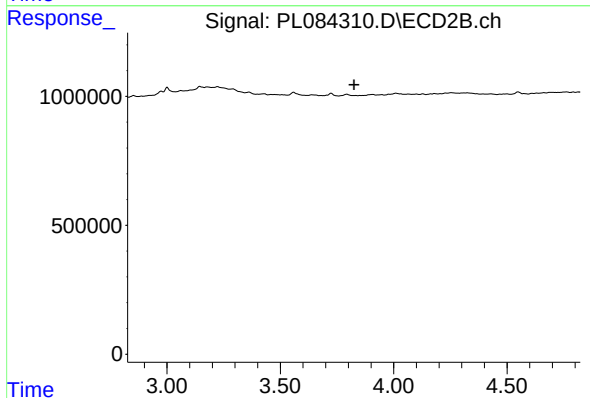
R.T.: 4.129 min
Delta R.T.: -0.017 min
Response: 20846
Conc: 0.01 ng/ml



#6 beta-BHC

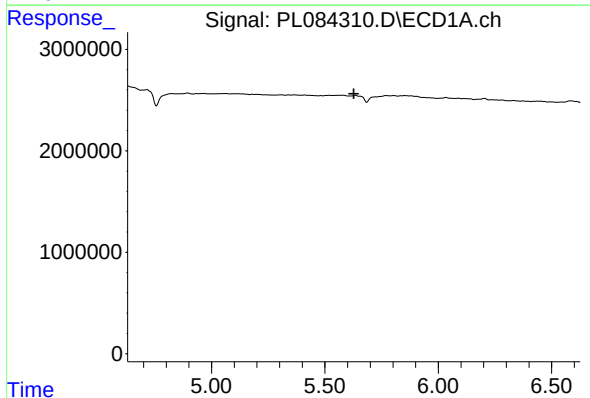
R.T.: 4.480 min
Delta R.T.: 0.017 min
Response: 783094
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



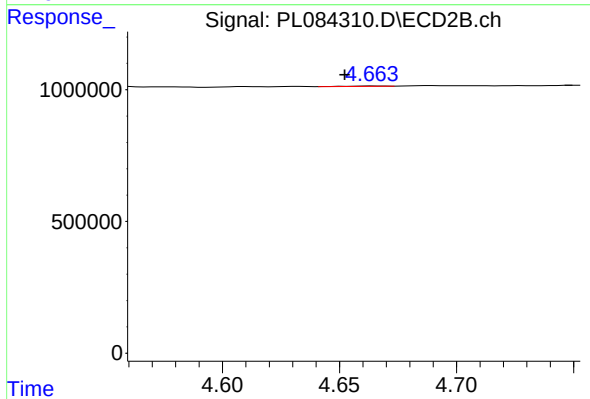
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.825 min
Response: 0
Conc: N.D.



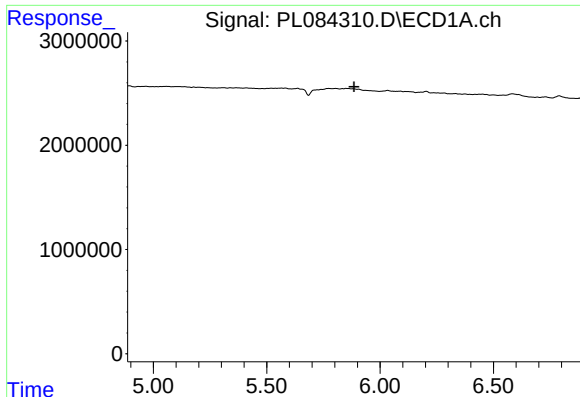
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

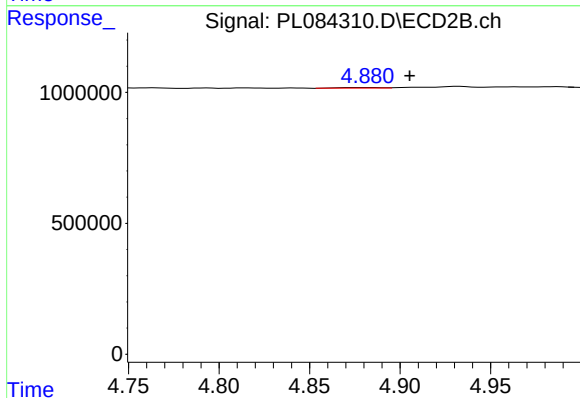
R.T.: 4.664 min
Delta R.T.: 0.012 min
Response: 15226
Conc: 0.01 ng/ml



#10 gamma-Chlordane

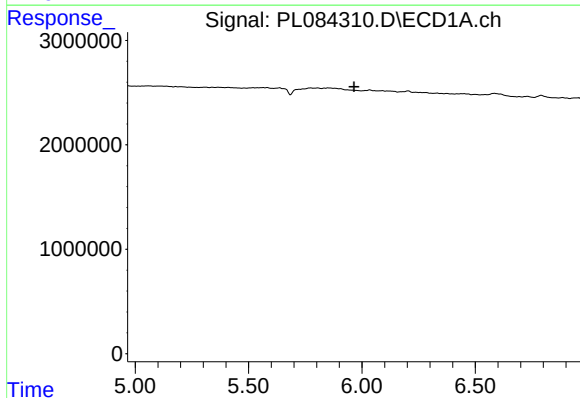
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



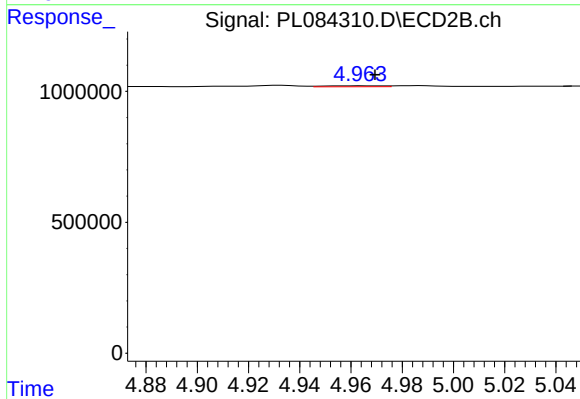
#10 gamma-Chlordane

R.T.: 4.882 min
Delta R.T.: -0.023 min
Response: 39676
Conc: 0.03 ng/ml



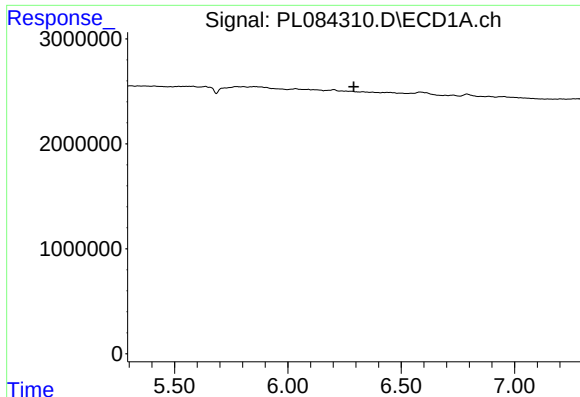
#11 alpha-Chlordane

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



#11 alpha-Chlordane

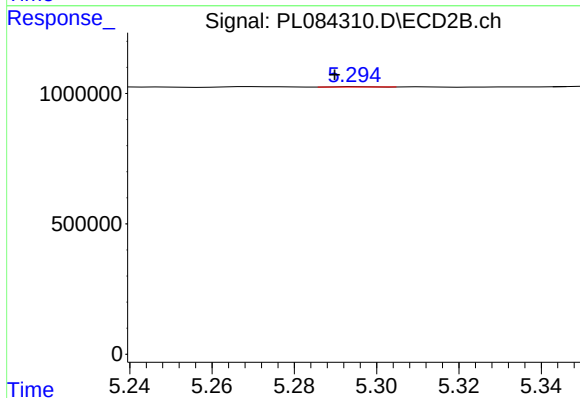
R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 56898
Conc: 0.04 ng/ml



#13 Dieldrin

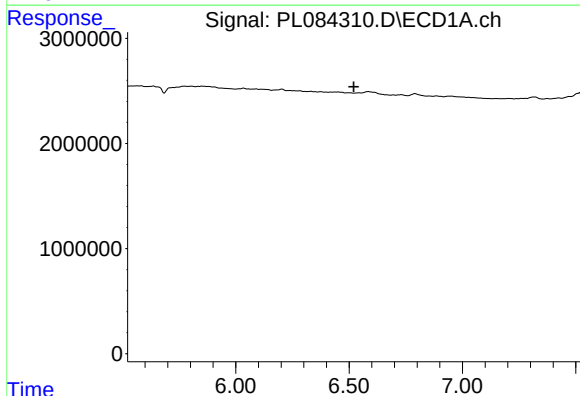
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



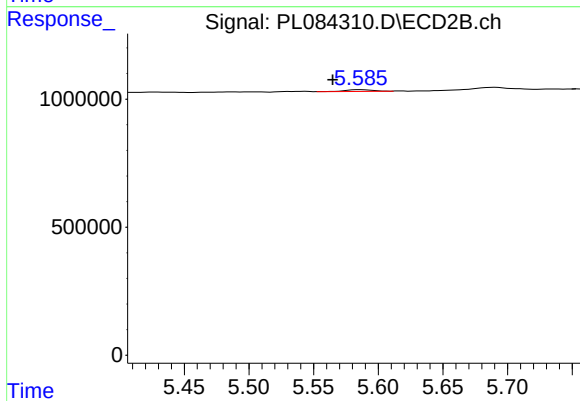
#13 Dieldrin

R.T.: 5.295 min
Delta R.T.: 0.005 min
Response: 7629
Conc: 0.01 ng/ml



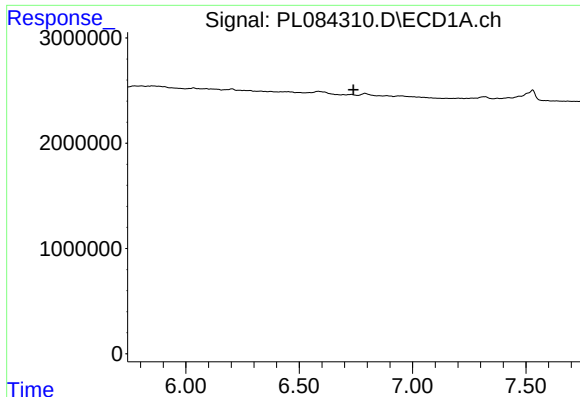
#14 Endrin

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



#14 Endrin

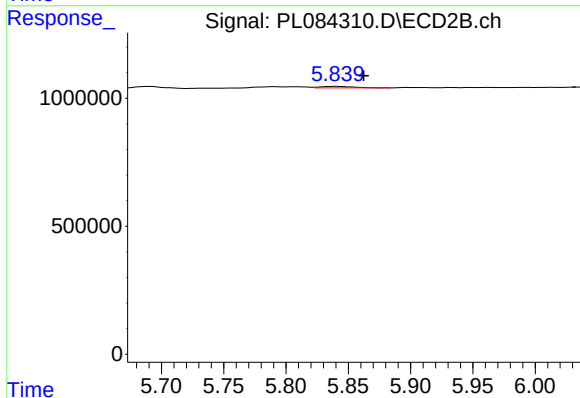
R.T.: 5.585 min
Delta R.T.: 0.021 min
Response: 103136
Conc: 0.09 ng/ml



#15 Endosulfan II

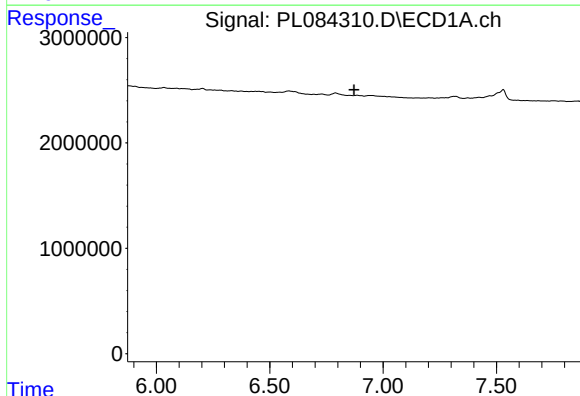
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



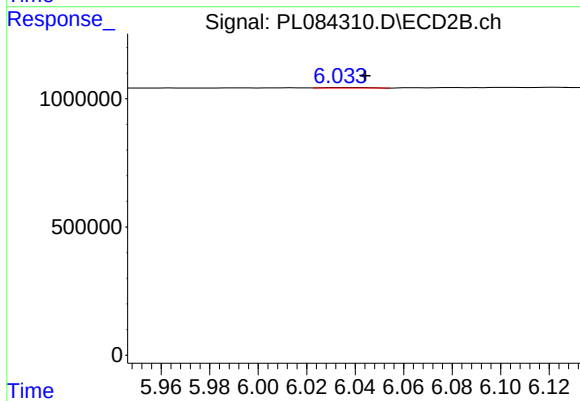
#15 Endosulfan II

R.T.: 5.840 min
Delta R.T.: -0.022 min
Response: 102321
Conc: 0.09 ng/ml



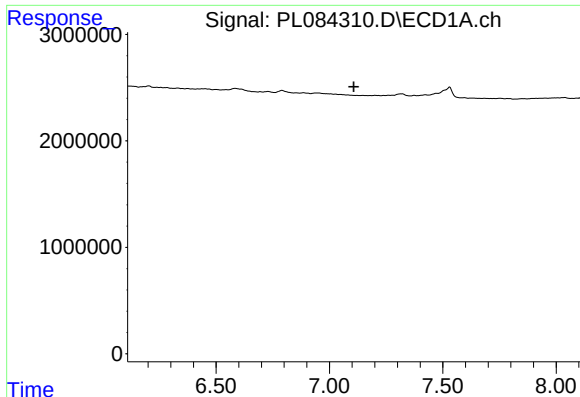
#18 Endrin aldehyde

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



#18 Endrin aldehyde

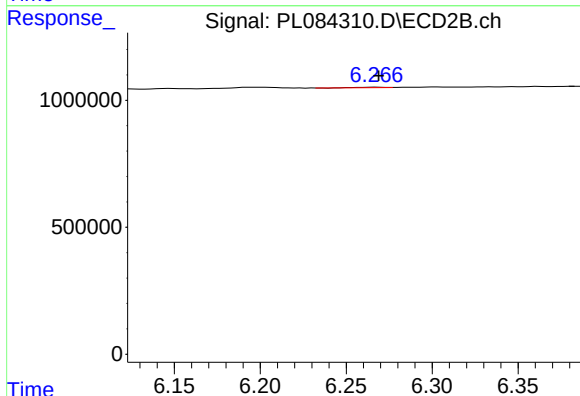
R.T.: 6.042 min
Delta R.T.: -0.002 min
Response: 29829
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

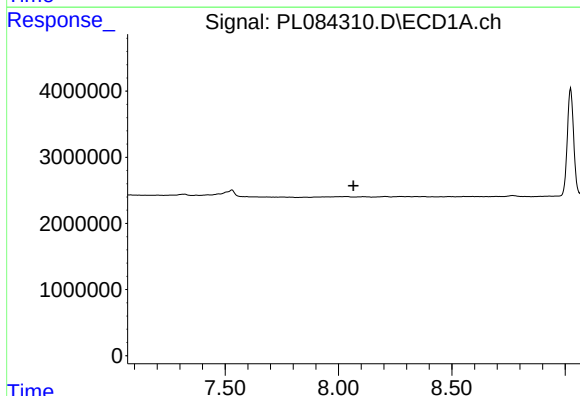
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



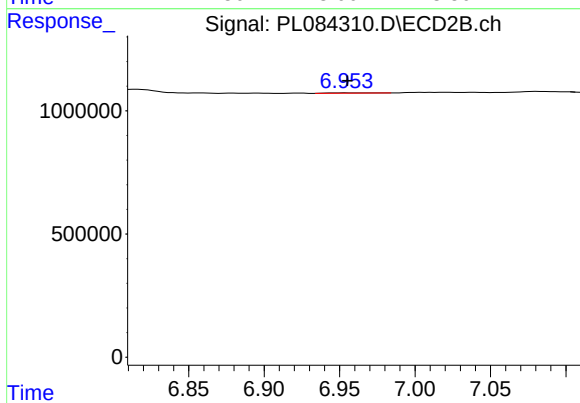
#19 Endosulfan Sulfate

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 15384
Conc: 0.01 ng/ml



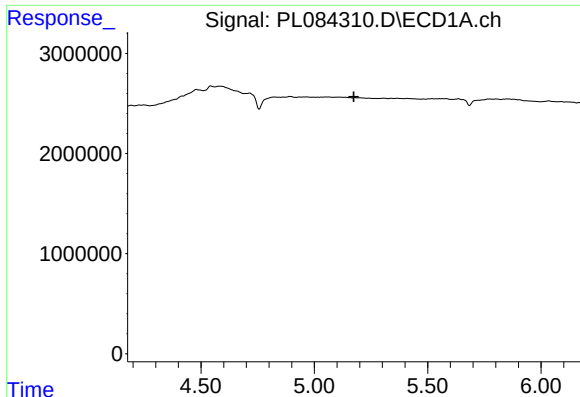
#22 Mirex

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



#22 Mirex

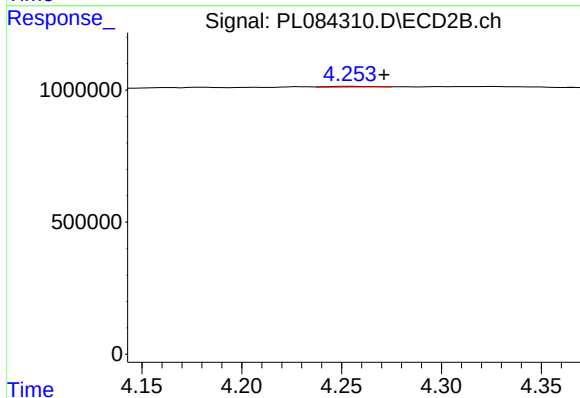
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 28306
Conc: 0.03 ng/ml



#24 Chlordane-2

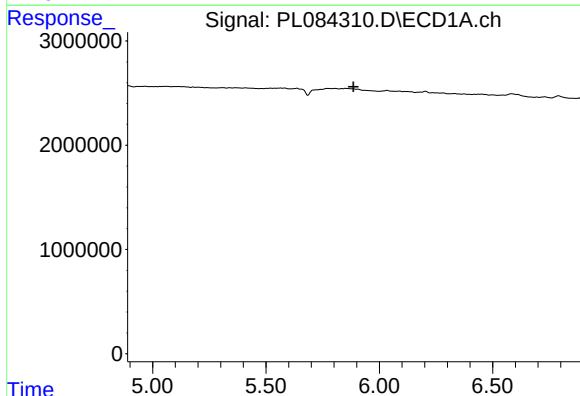
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



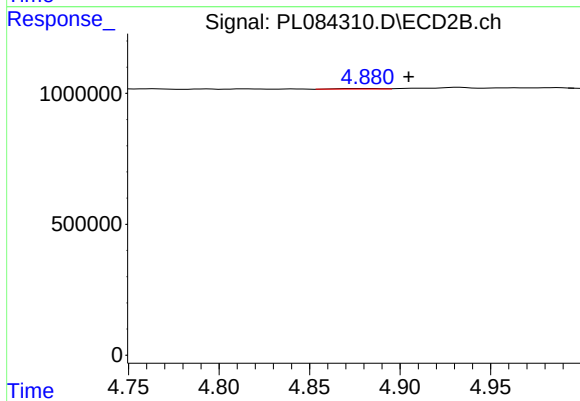
#24 Chlordane-2

R.T.: 4.254 min
Delta R.T.: -0.017 min
Response: 38176
Conc: 0.09 ng/ml



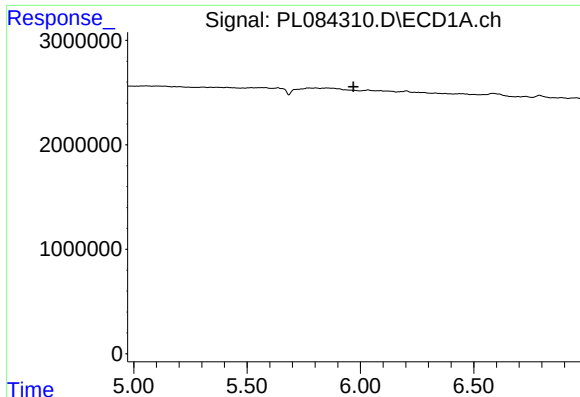
#25 Chlordane-3

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



#25 Chlordane-3

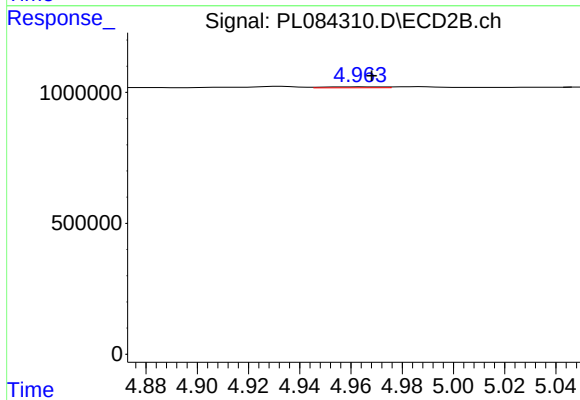
R.T.: 4.882 min
Delta R.T.: -0.022 min
Response: 39676
Conc: 0.03 ng/ml



#26 Chlordane-4

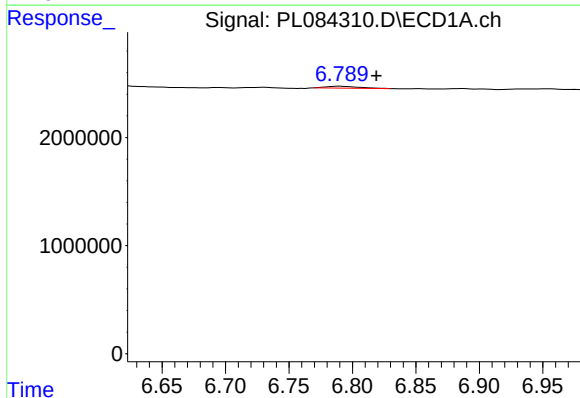
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



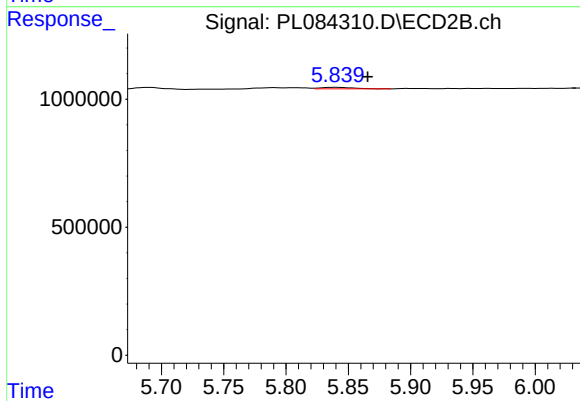
#26 Chlordane-4

R.T.: 4.964 min
Delta R.T.: -0.005 min
Response: 56898
Conc: 0.04 ng/ml



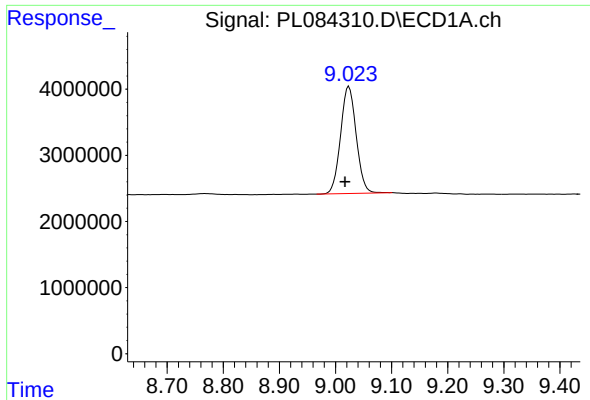
#27 Chlordane-5

R.T.: 6.790 min
Delta R.T.: -0.029 min
Response: 301911
Conc: 0.49 ng/ml



#27 Chlordane-5

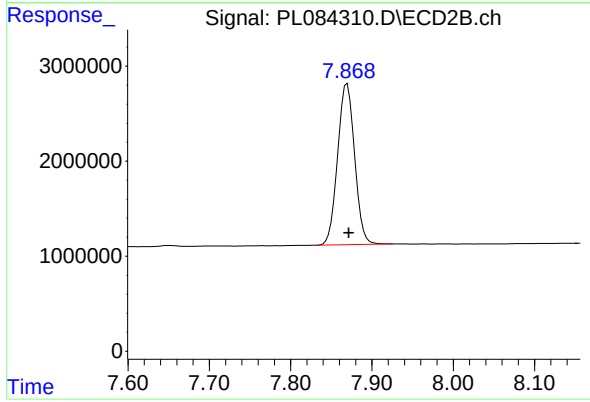
R.T.: 5.840 min
Delta R.T.: -0.025 min
Response: 102321
Conc: 0.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.007 min
Response: 31315254
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 24601532
Conc: 22.14 ng/ml