

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 18:26
 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 25 21:33:15 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	44707159	21520732	22.355	19.378
28)	SA Decachlor...	9.023	7.869	31835234	25017464	24.458	22.515
Target Compounds							
2)	A alpha-BHC	0.000	3.176f	0	39591	N.D.	0.025 #
4)	MA Heptachlor	4.857	3.891f	281567	14748	0.104	0.013 #
5)	MB Aldrin	0.000	4.124f	0	12937	N.D.	0.009 #
7)	B delta-BHC	0.000	4.037f	0	1030	N.D.	0.001 #
8)	B Heptachlo...	5.630	4.658	709013	-2907	0.266	N.D. #
9)	A Endosulfan I	0.000	5.029	0	99036	N.D.	0.081 #
10)	B gamma-Chl...	0.000	4.901	0	38730	N.D.	0.029 #
11)	B alpha-Chl...	0.000	4.972	0	138361	N.D.	0.103 #
12)	B 4,4'-DDE	0.000	5.177	0	641	N.D.	0.001 #
13)	MA Dieldrin	0.000	5.292	0	142107	N.D.	0.109 #
14)	MA Endrin	0.000	5.546f	0	18116	N.D.	0.016 #
15)	B Endosulfa...	0.000	5.842f	0	100330	N.D.	0.087 #
17)	MA 4,4'-DDT	0.000	5.986	0	6723	N.D.	0.007 #
18)	B Endrin al...	0.000	6.048	0	17878	N.D.	0.020 #
19)	B Endosulfa...	0.000	6.268	0	48851	N.D.	0.044 #
20)	A Methoxychlor	7.467	6.569	48755	33647	0.062	0.070
22)	Mirex	0.000	6.966	0	30107	N.D.	0.029 #
25)	Chlordane-3	0.000	4.901	0	38730	N.D.	0.028 #
26)	Chlordane-4	0.000	4.972	0	138361	N.D.	0.097 #
27)	Chlordane-5	6.792f	5.842f	281798	100330	0.461	0.219 #

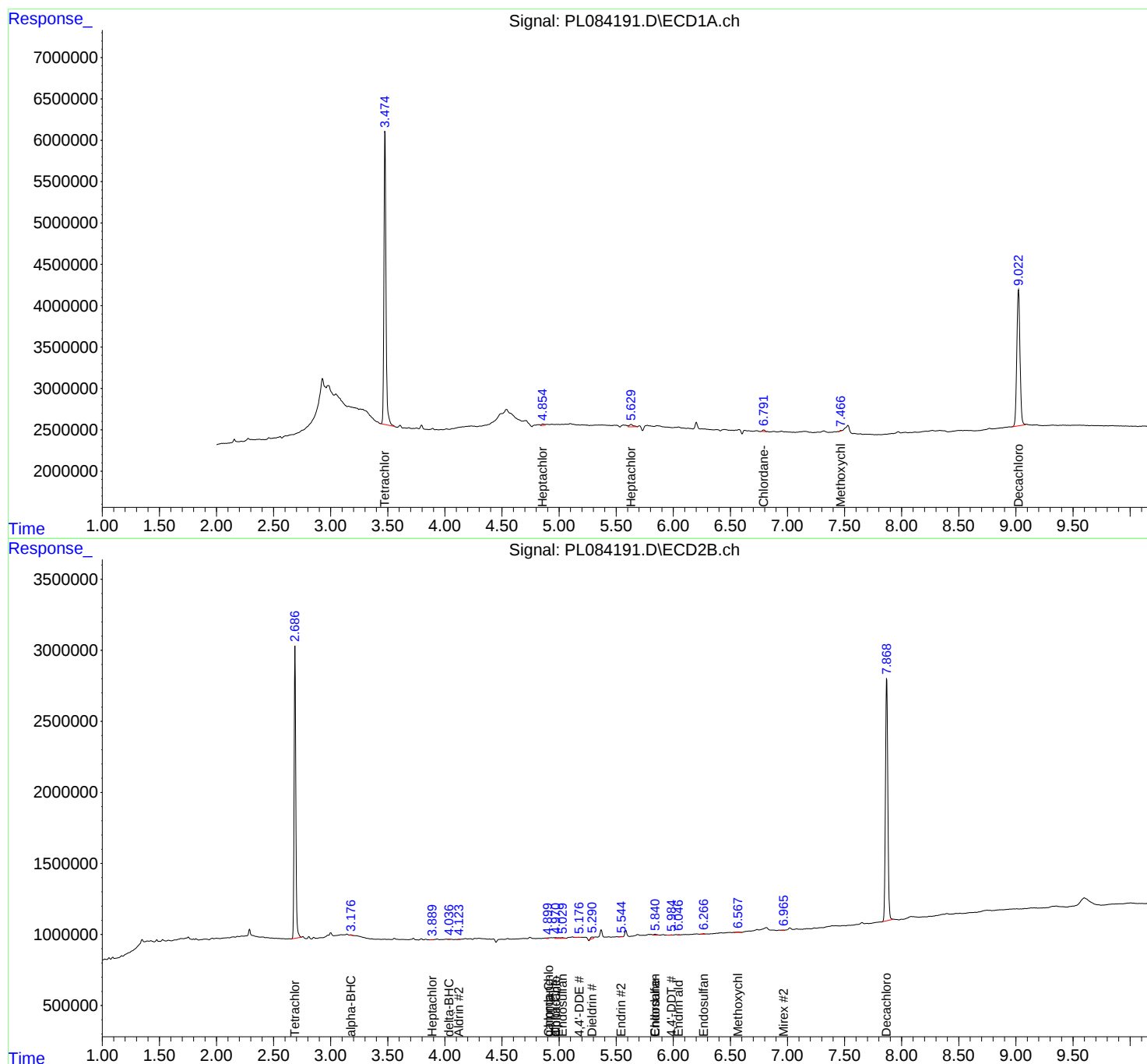
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

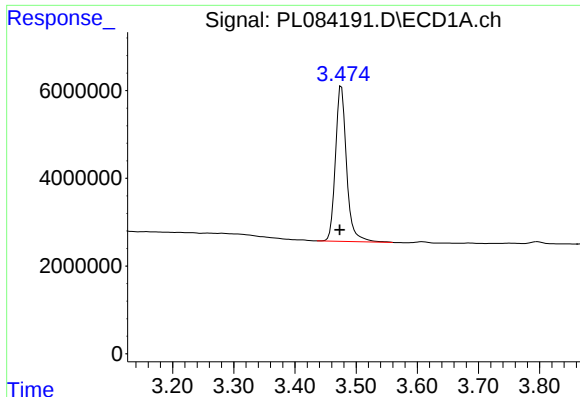
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
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Acq On : 25 Jul 2023 18:26
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Sample : I.BLK
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
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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

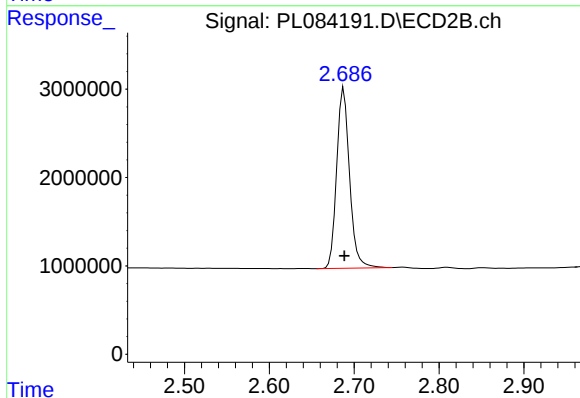




#1 Tetrachloro-m-xylene

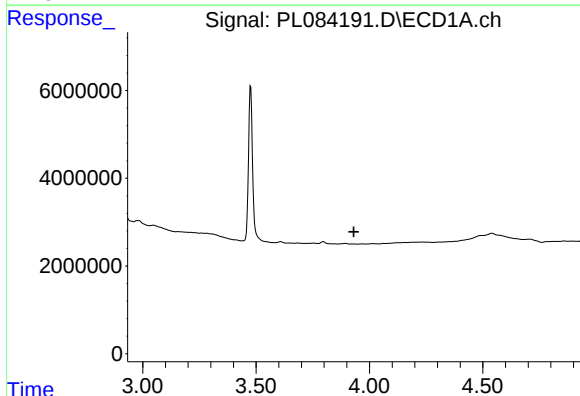
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 44707159
Conc: 22.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



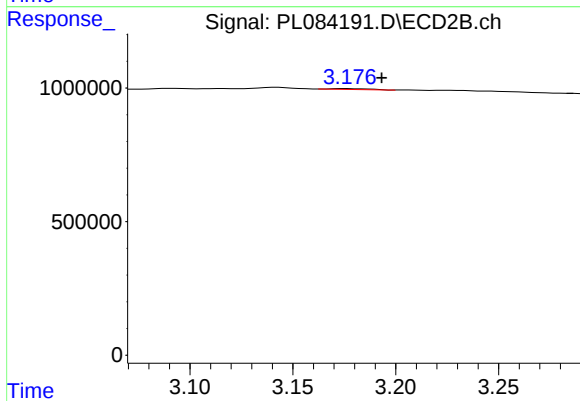
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 21520732
Conc: 19.38 ng/ml



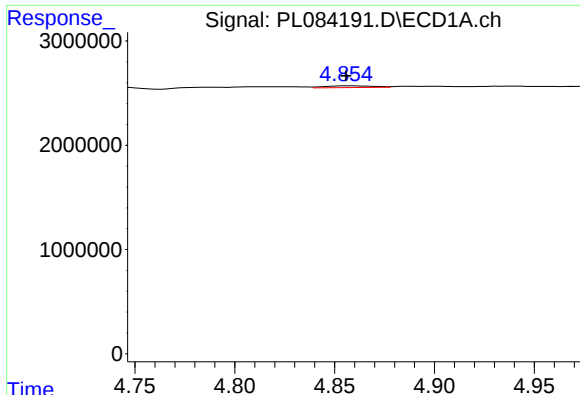
#2 alpha-BHC

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



#2 alpha-BHC

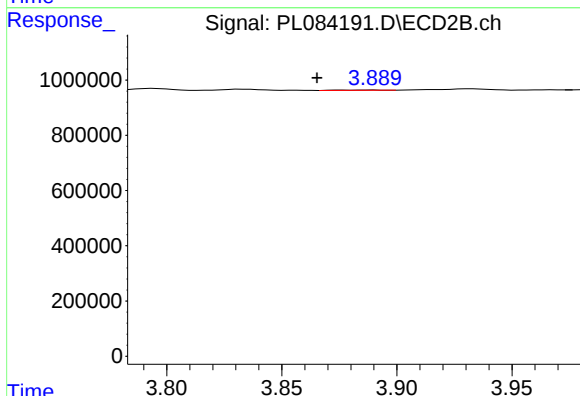
R.T.: 3.176 min
Delta R.T.: -0.017 min
Response: 39591
Conc: 0.02 ng/ml



#4 Heptachlor

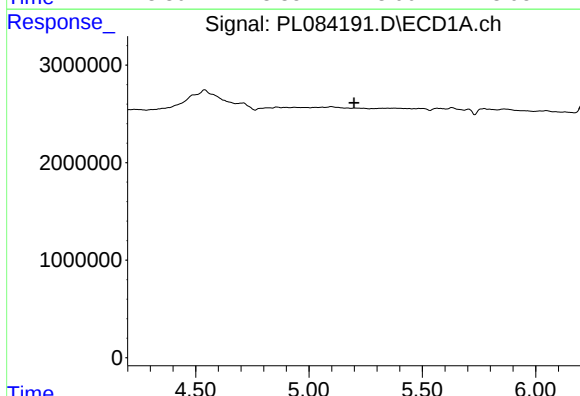
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 281567
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



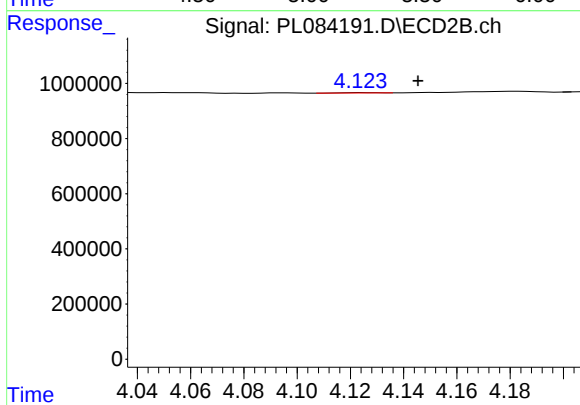
#4 Heptachlor

R.T.: 3.891 min
Delta R.T.: 0.026 min
Response: 14748
Conc: 0.01 ng/ml



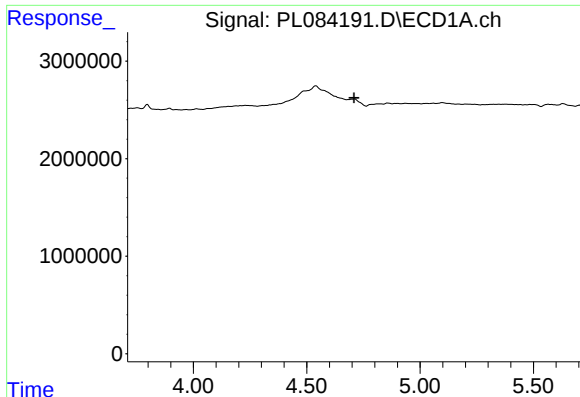
#5 Aldrin

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



#5 Aldrin

R.T.: 4.124 min
Delta R.T.: -0.021 min
Response: 12937
Conc: 0.01 ng/ml



#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#7 delta-BHC

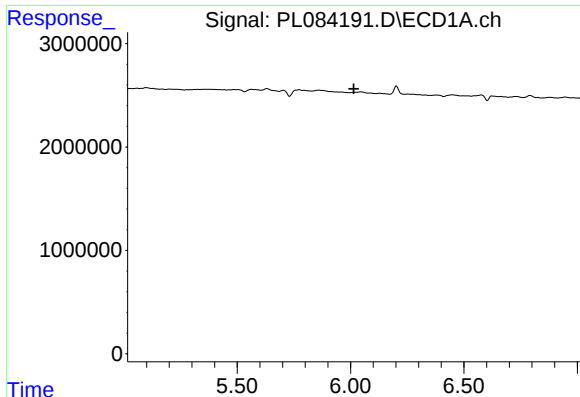
R.T.: 4.037 min
Delta R.T.: -0.016 min
Response: 1030
Conc: 0.00 ng/ml

#8 Heptachlor epoxide

R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 709013
Conc: 0.27 ng/ml

#8 Heptachlor epoxide

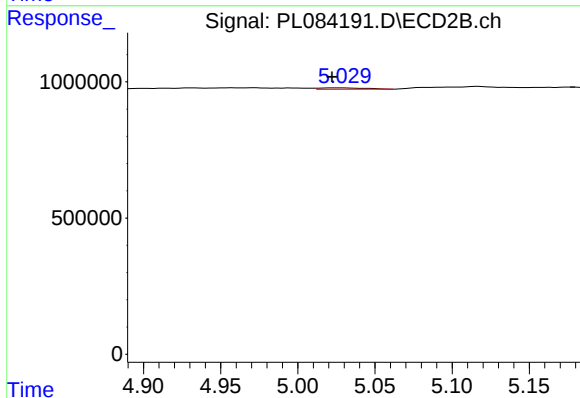
R.T.: 4.658 min
Delta R.T.: 0.006 min
Response: -2907
Conc: N.D.



#9 Endosulfan I

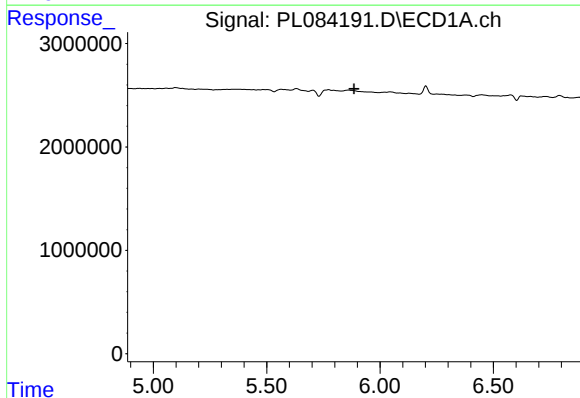
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



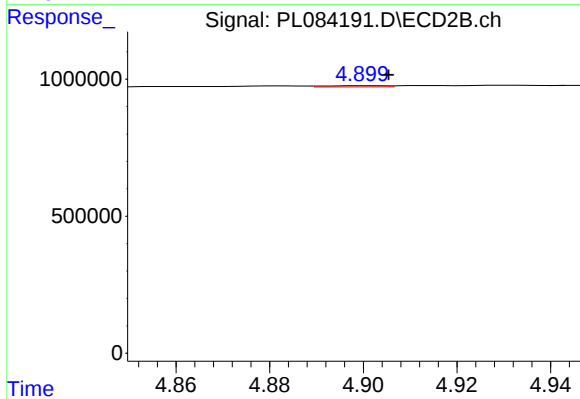
#9 Endosulfan I

R.T.: 5.029 min
Delta R.T.: 0.007 min
Response: 99036
Conc: 0.08 ng/ml



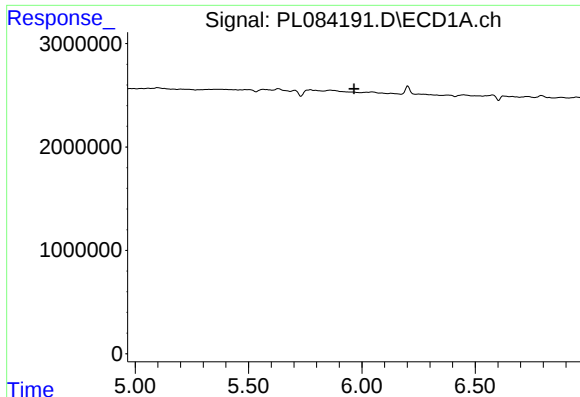
#10 gamma-Chlordane

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



#10 gamma-Chlordane

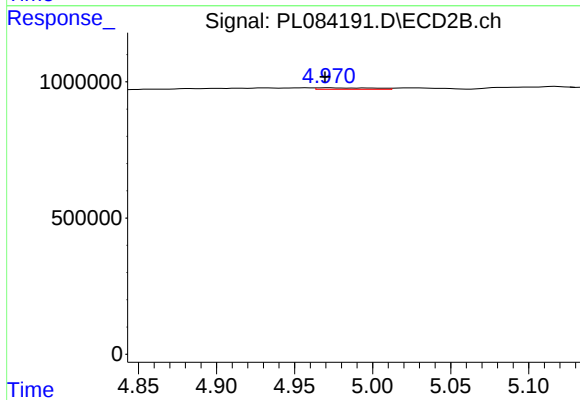
R.T.: 4.901 min
Delta R.T.: -0.005 min
Response: 38730
Conc: 0.03 ng/ml



#11 alpha-Chlordane

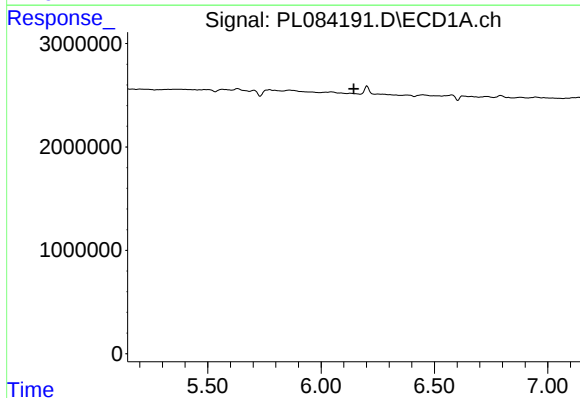
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



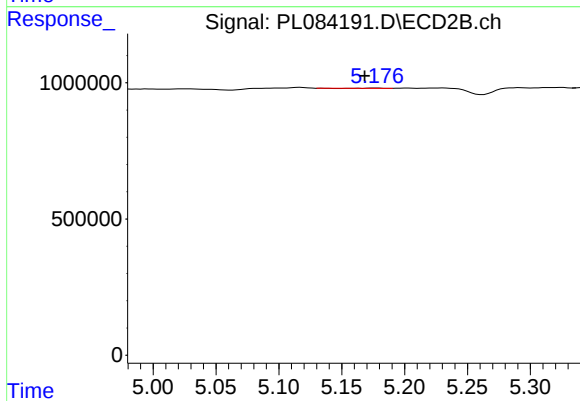
#11 alpha-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 138361
Conc: 0.10 ng/ml



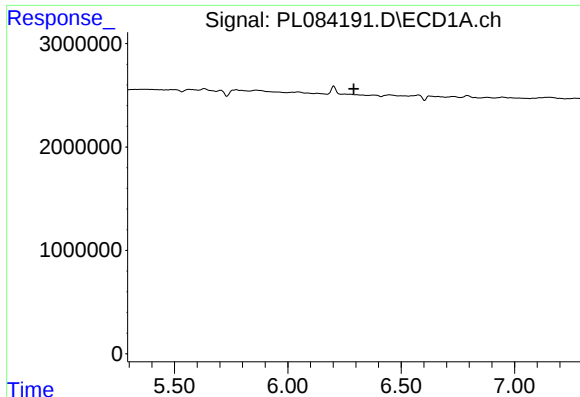
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

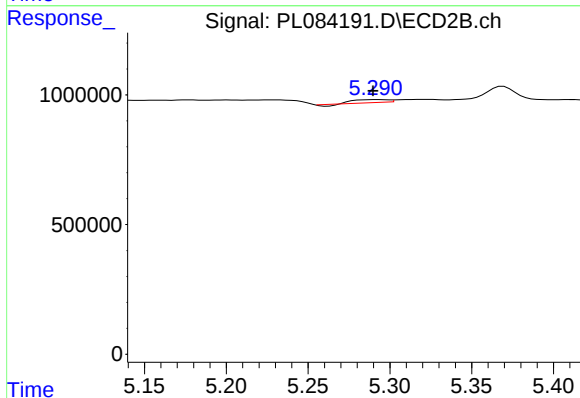
R.T.: 5.177 min
Delta R.T.: 0.009 min
Response: 641
Conc: 0.00 ng/ml



#13 Dieldrin

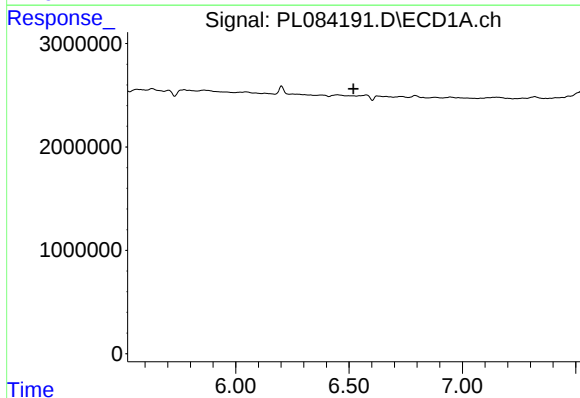
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



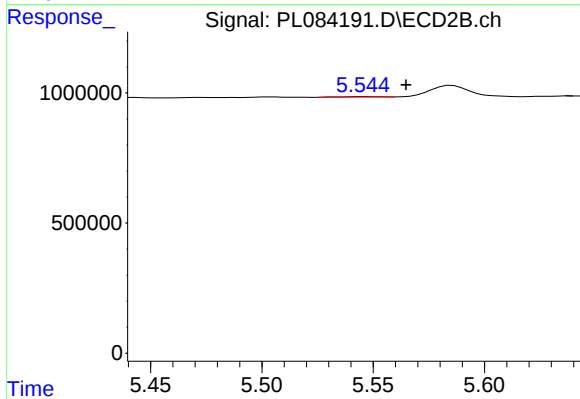
#13 Dieldrin

R.T.: 5.292 min
Delta R.T.: 0.002 min
Response: 142107
Conc: 0.11 ng/ml



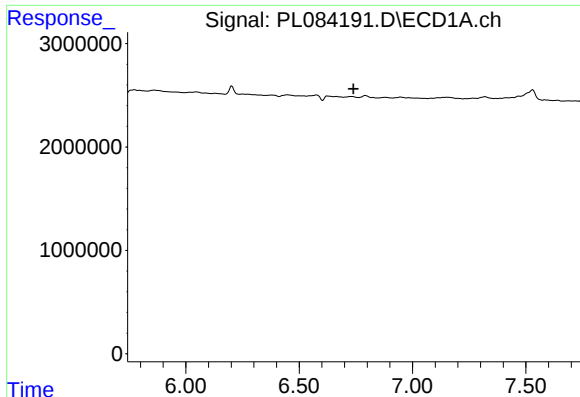
#14 Endrin

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



#14 Endrin

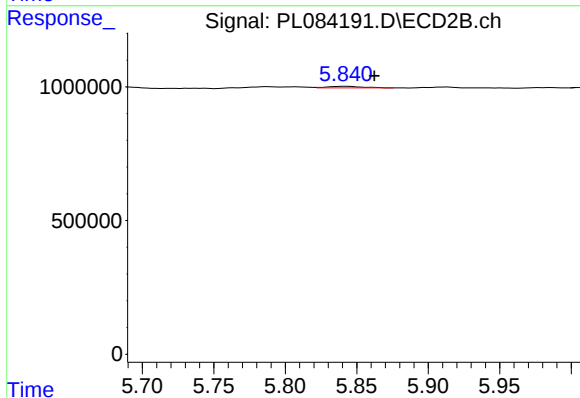
R.T.: 5.546 min
Delta R.T.: -0.019 min
Response: 18116
Conc: 0.02 ng/ml



#15 Endosulfan II

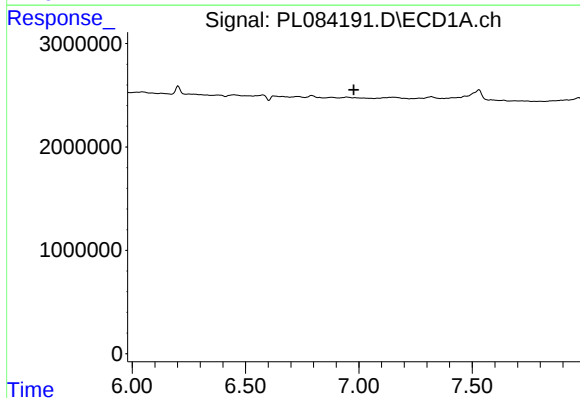
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



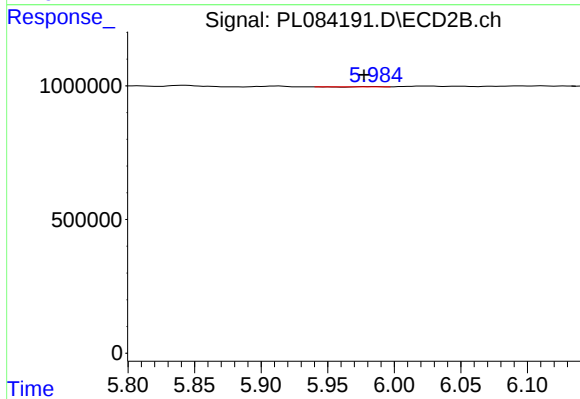
#15 Endosulfan II

R.T.: 5.842 min
Delta R.T.: -0.020 min
Response: 100330
Conc: 0.09 ng/ml



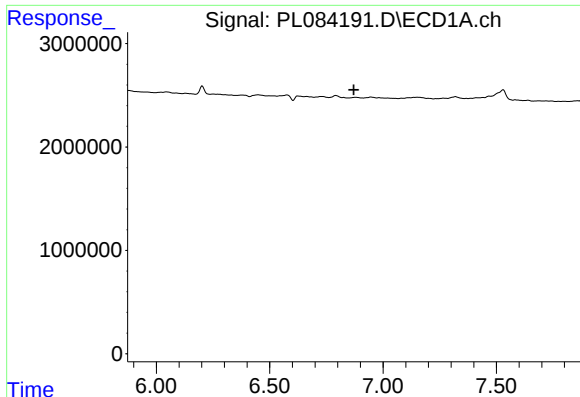
#17 4,4'-DDT

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



#17 4,4'-DDT

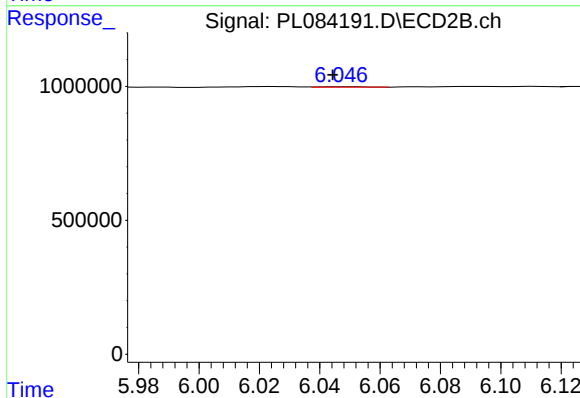
R.T.: 5.986 min
Delta R.T.: 0.009 min
Response: 6723
Conc: 0.01 ng/ml



#18 Endrin aldehyde

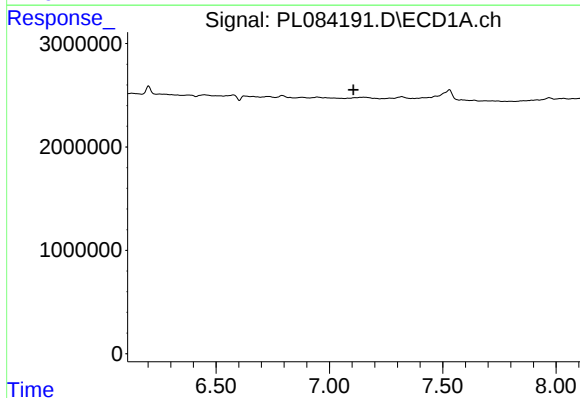
R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



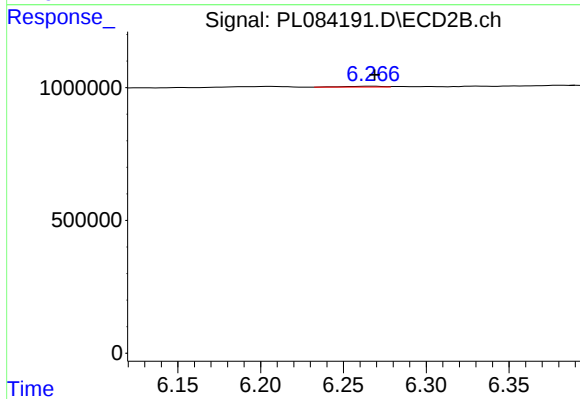
#18 Endrin aldehyde

R.T.: 6.048 min
Delta R.T.: 0.004 min
Response: 17878
Conc: 0.02 ng/ml



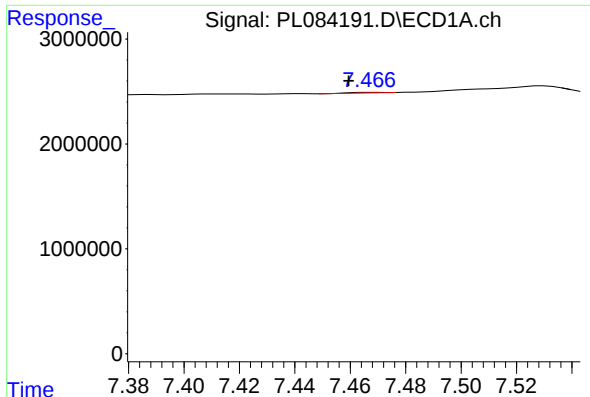
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

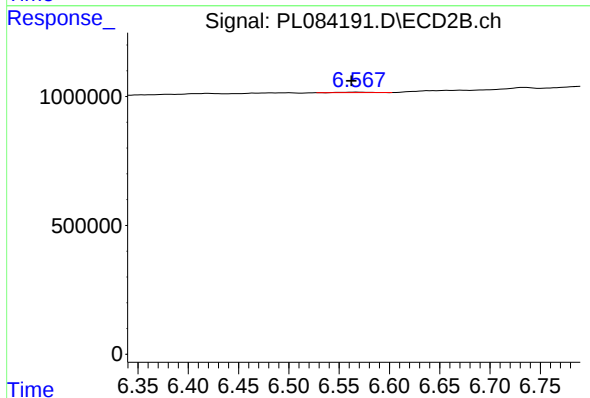
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 48851
Conc: 0.04 ng/ml



#20 Methoxychlor

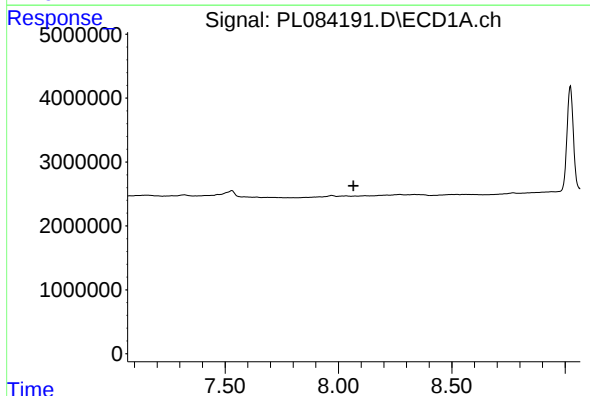
R.T.: 7.467 min
Delta R.T.: 0.008 min
Response: 48755
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



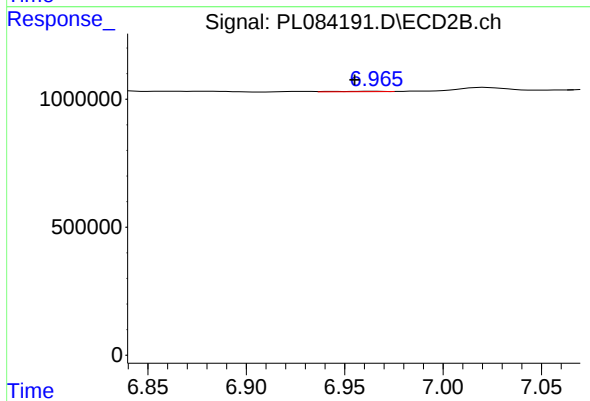
#20 Methoxychlor

R.T.: 6.569 min
Delta R.T.: 0.007 min
Response: 33647
Conc: 0.07 ng/ml



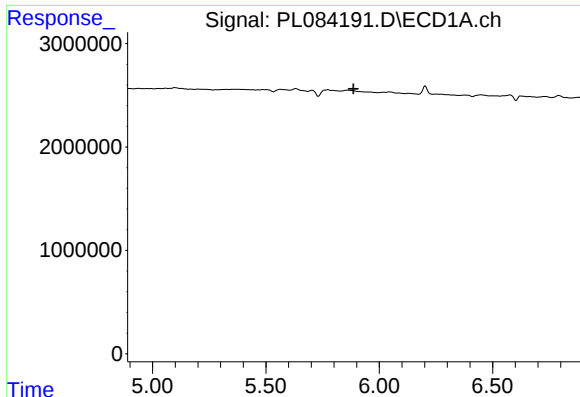
#22 Mirex

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



#22 Mirex

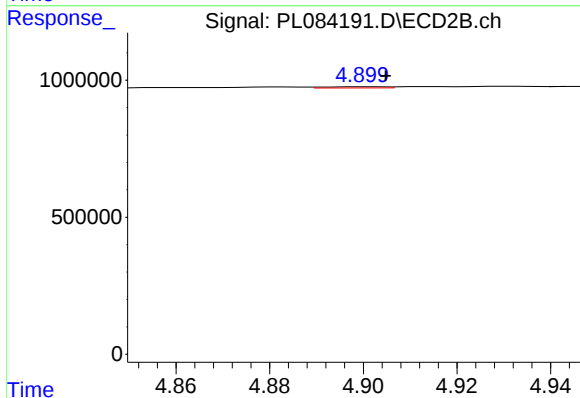
R.T.: 6.966 min
Delta R.T.: 0.011 min
Response: 30107
Conc: 0.03 ng/ml



#25 Chlordane-3

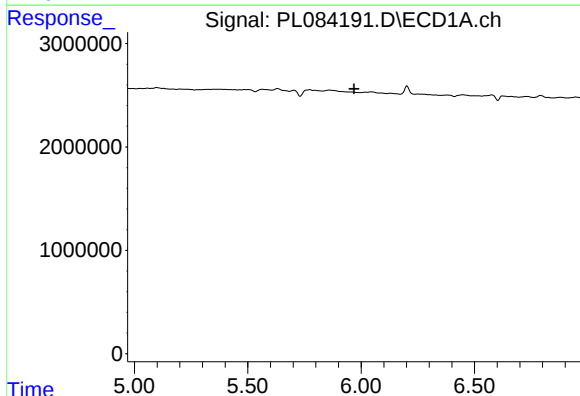
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



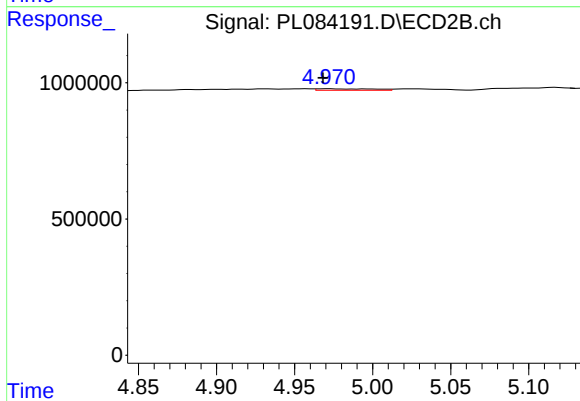
#25 Chlordane-3

R.T.: 4.901 min
Delta R.T.: -0.004 min
Response: 38730
Conc: 0.03 ng/ml



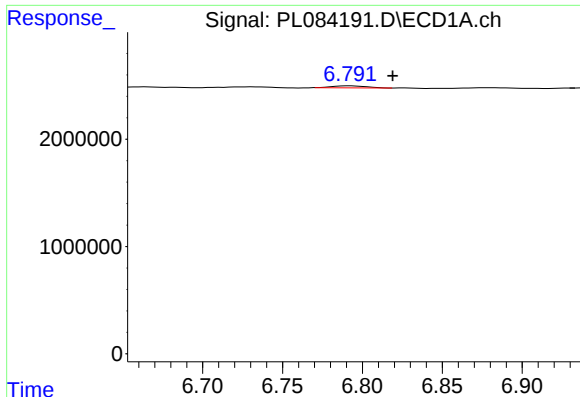
#26 Chlordane-4

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



#26 Chlordane-4

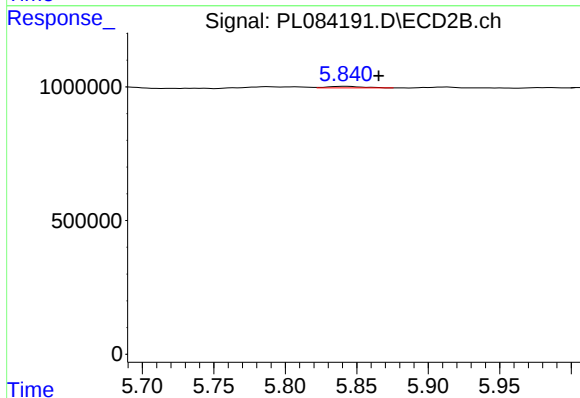
R.T.: 4.972 min
Delta R.T.: 0.003 min
Response: 138361
Conc: 0.10 ng/ml



#27 Chlordane-5

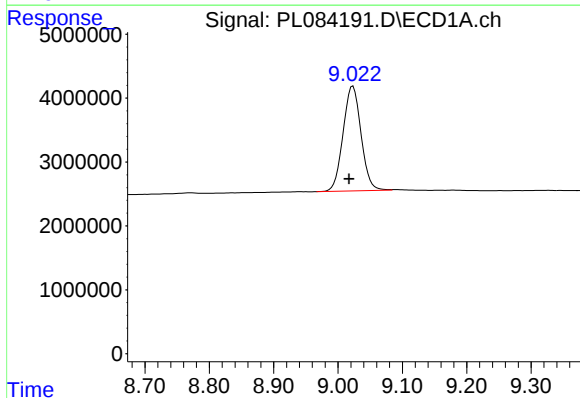
R.T.: 6.792 min
Delta R.T.: -0.027 min
Response: 281798
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



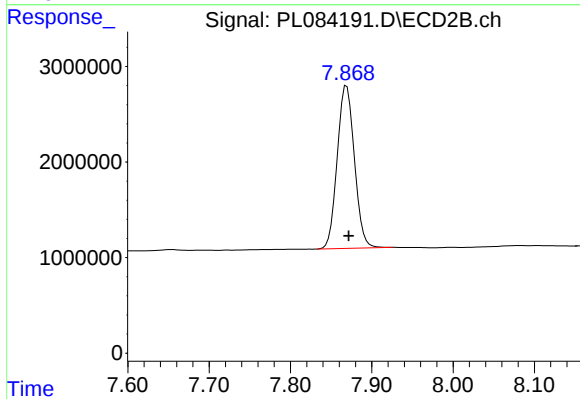
#27 Chlordane-5

R.T.: 5.842 min
Delta R.T.: -0.023 min
Response: 100330
Conc: 0.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.006 min
Response: 31835234
Conc: 24.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 25017464
Conc: 22.52 ng/ml