

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 10:17
 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 21:26:36 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...	3.477	2.688	44907439	21297151	22.455	19.177
28)	SA Decachlor...	9.025	7.870	31333938	24458567	24.072	22.012
Target Compounds							
2)	A alpha-BHC	0.000	3.179	0	125877	N.D.	0.078 #
4)	MA Heptachlor	0.000	3.884f	0	22893	N.D.	0.019 #
5)	MB Aldrin	0.000	4.126f	0	10240	N.D.	0.007 #
6)	B beta-BHC	4.489f	3.836	955837	-16418	0.797	N.D. #
8)	B Heptachlo...	5.633	4.673f	443856	15112	0.166	0.012 #
9)	A Endosulfan I	0.000	5.019	0	29922	N.D.	0.024 #
10)	B gamma-Chl...	0.000	4.894	0	14512	N.D.	0.011 #
11)	B alpha-Chl...	0.000	4.979	0	29154	N.D.	0.022 #
13)	MA Dieldrin	0.000	5.290	0	142548	N.D.	0.109 #
14)	MA Endrin	0.000	5.585f	0	328788	N.D.	0.299 #
15)	B Endosulfa...	0.000	5.838f	0	81441	N.D.	0.071 #
18)	B Endrin al...	0.000	6.064f	0	13222	N.D.	0.015 #
19)	B Endosulfa...	0.000	6.269	0	48255	N.D.	0.044 #
20)	A Methoxychlor	0.000	6.559	0	20201	N.D.	0.042 #
22)	Mirex	0.000	6.960	0	4650	N.D.	0.005 #
23)	Chlordane-1	0.000	3.690	0	4542	N.D.	0.012 #
25)	Chlordane-3	0.000	4.894	0	14512	N.D.	0.011 #
26)	Chlordane-4	0.000	4.979	0	29154	N.D.	0.020 #
27)	Chlordane-5	6.792f	5.838f	306801	81441	0.502	0.177 #

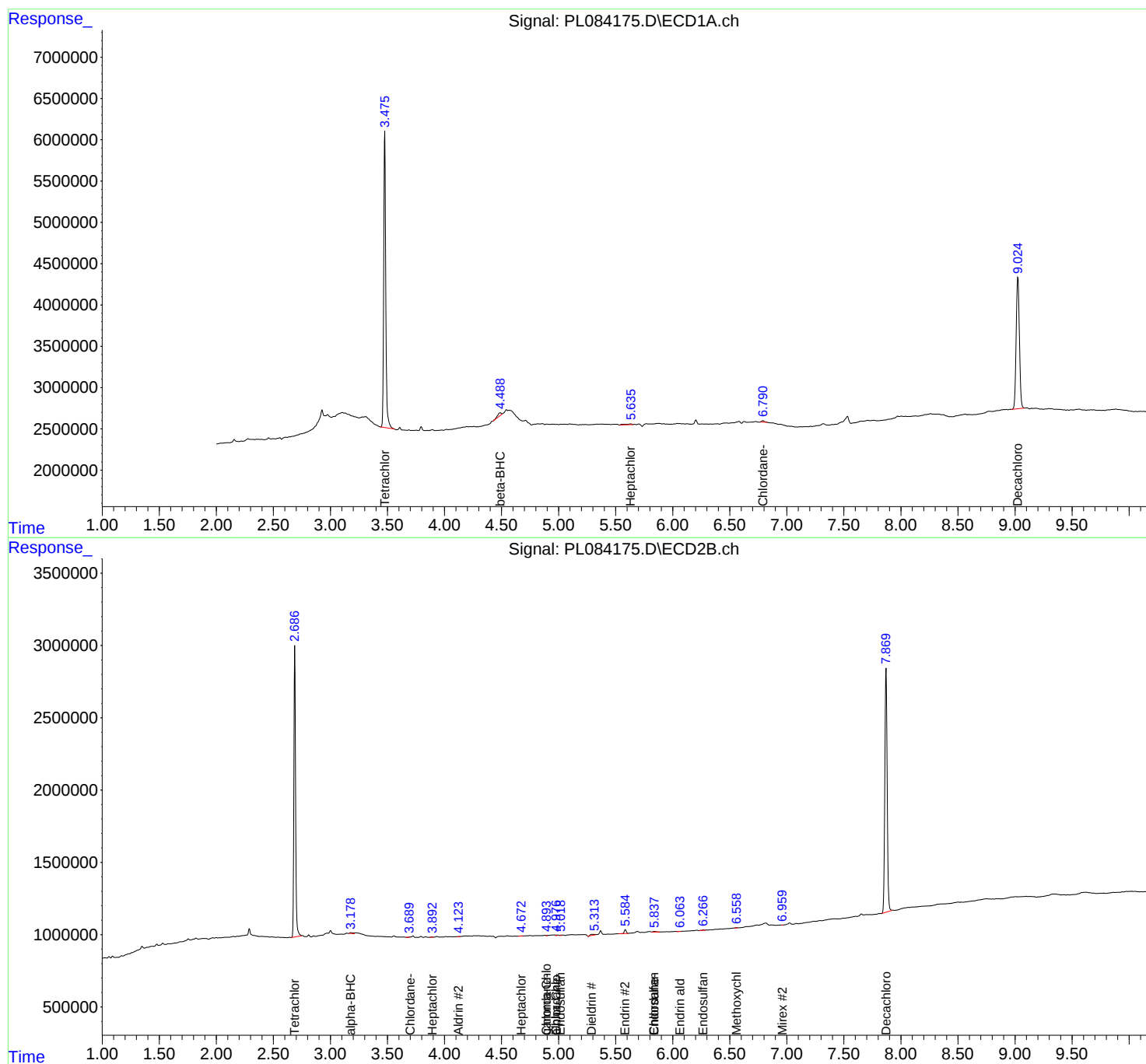
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

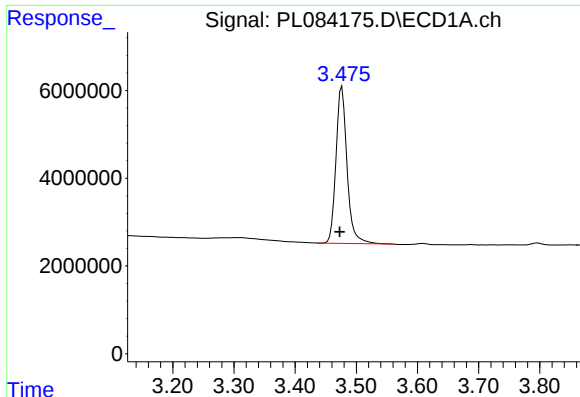
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
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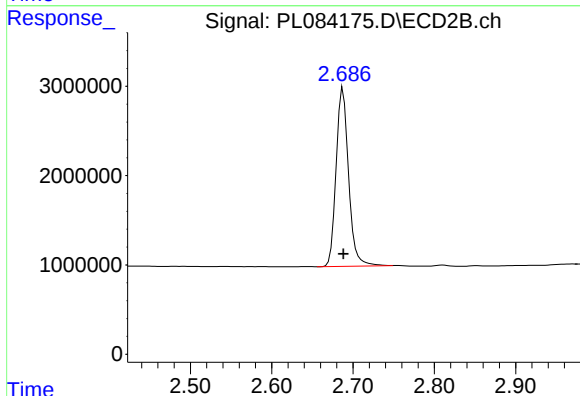




#1 Tetrachloro-m-xylene

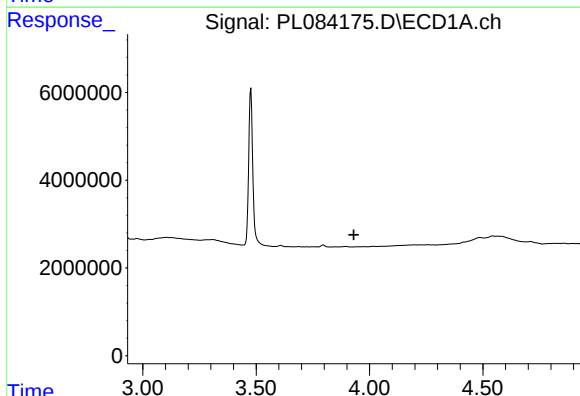
R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 44907439
Conc: 22.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



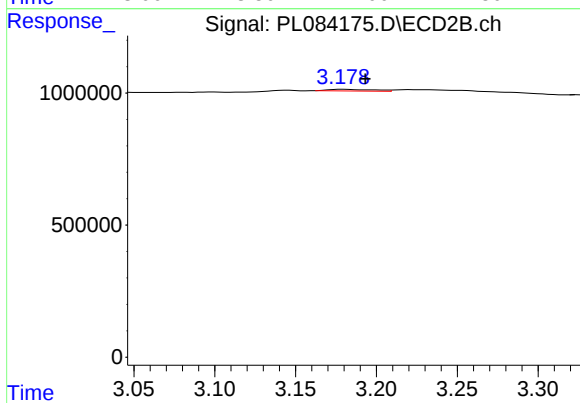
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 21297151
Conc: 19.18 ng/ml



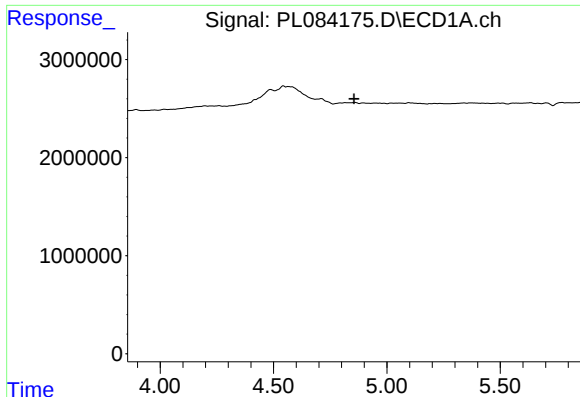
#2 alpha-BHC

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



#2 alpha-BHC

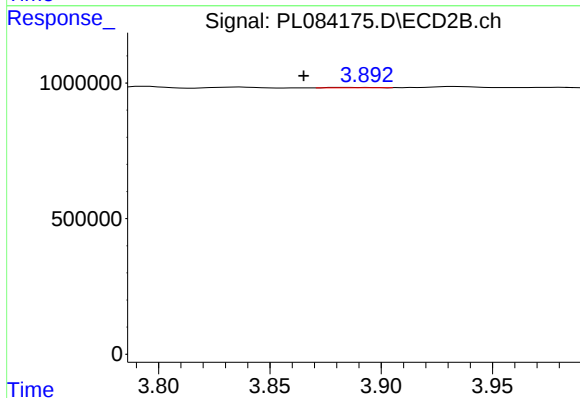
R.T.: 3.179 min
Delta R.T.: -0.014 min
Response: 125877
Conc: 0.08 ng/ml



#4 Heptachlor

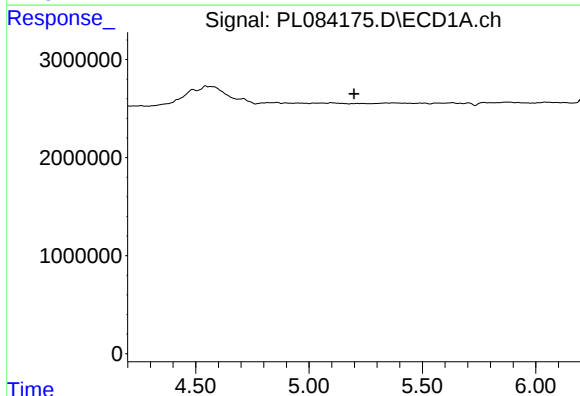
R.T.: 0.000 min
Exp R.T.: 4.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



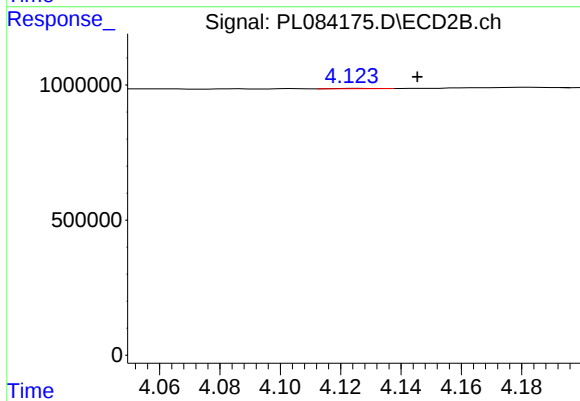
#4 Heptachlor

R.T.: 3.884 min
Delta R.T.: 0.019 min
Response: 22893
Conc: 0.02 ng/ml



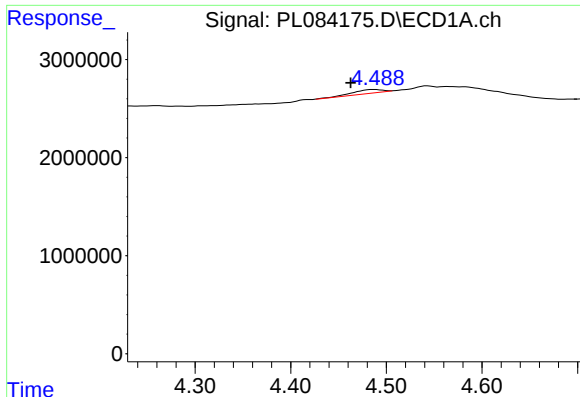
#5 Aldrin

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



#5 Aldrin

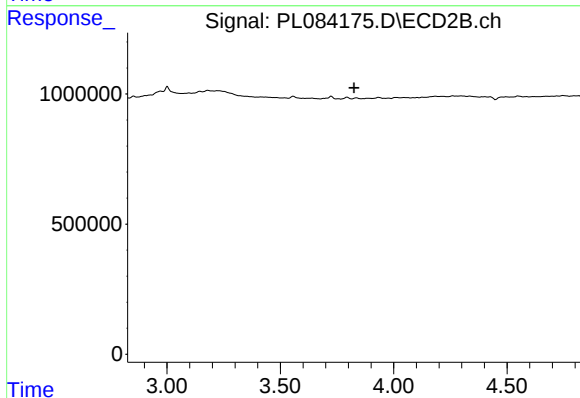
R.T.: 4.126 min
Delta R.T.: -0.019 min
Response: 10240
Conc: 0.01 ng/ml



#6 beta-BHC

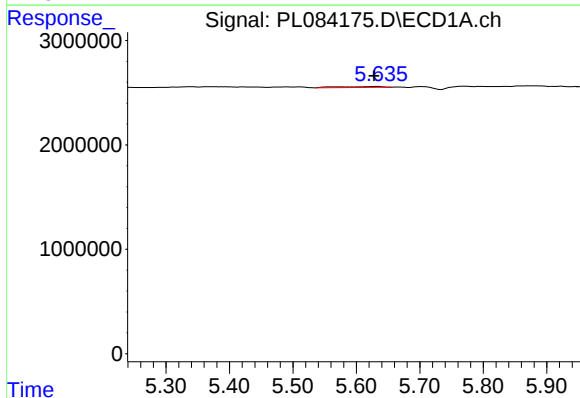
R.T.: 4.489 min
Delta R.T.: 0.027 min
Response: 955837
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



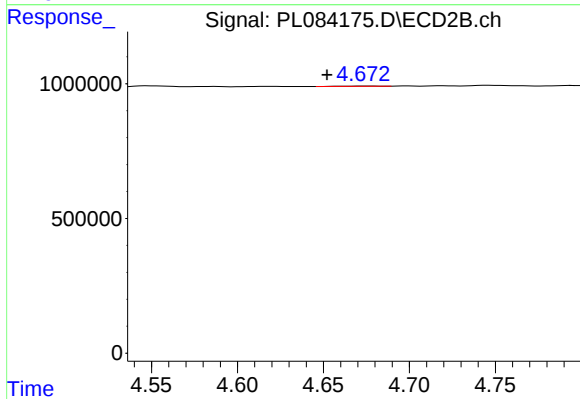
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.011 min
Response: -16418
Conc: N.D.



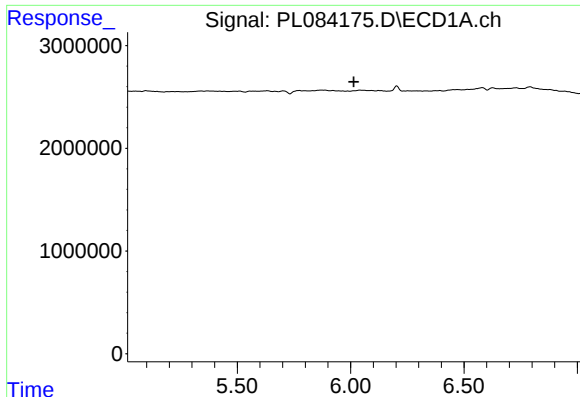
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.005 min
Response: 443856
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

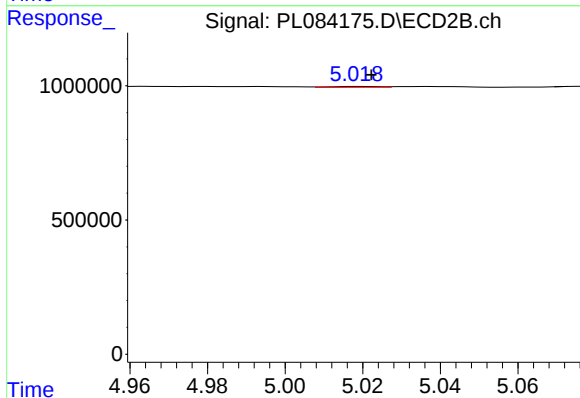
R.T.: 4.673 min
Delta R.T.: 0.021 min
Response: 15112
Conc: 0.01 ng/ml



#9 Endosulfan I

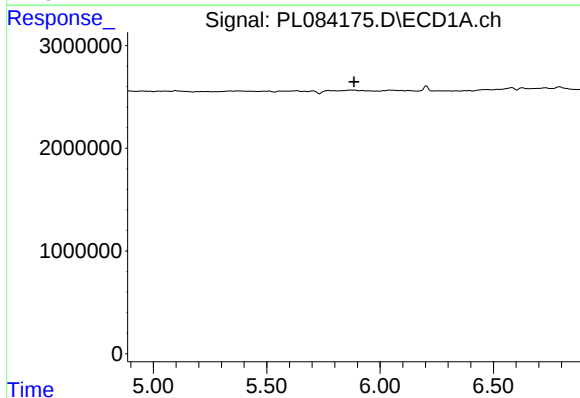
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



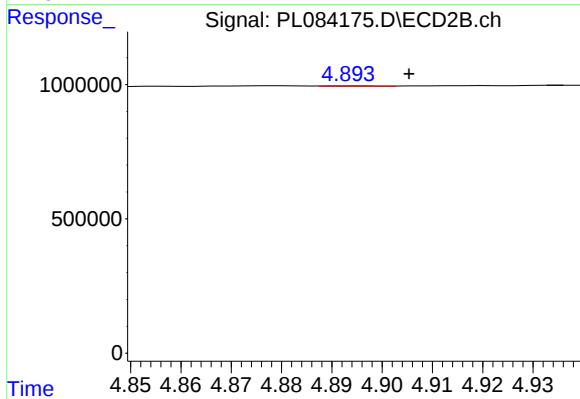
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 29922
Conc: 0.02 ng/ml



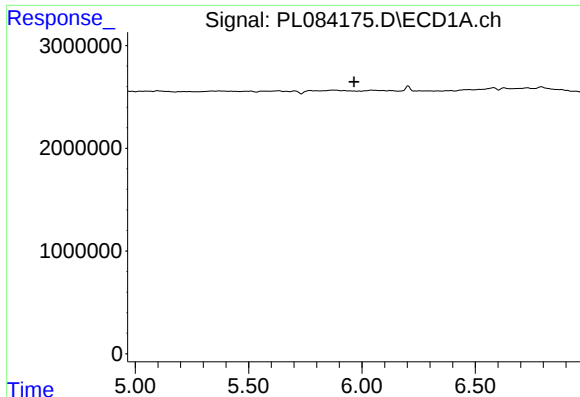
#10 gamma-Chlordane

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



#10 gamma-Chlordane

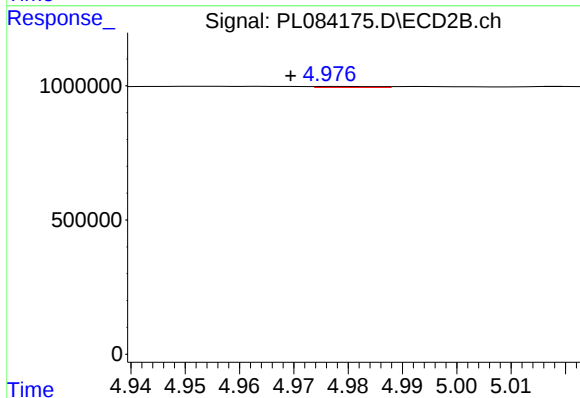
R.T.: 4.894 min
Delta R.T.: -0.011 min
Response: 14512
Conc: 0.01 ng/ml



#11 alpha-Chlordane

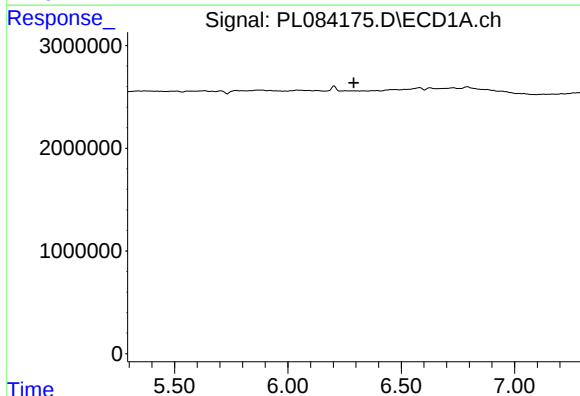
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



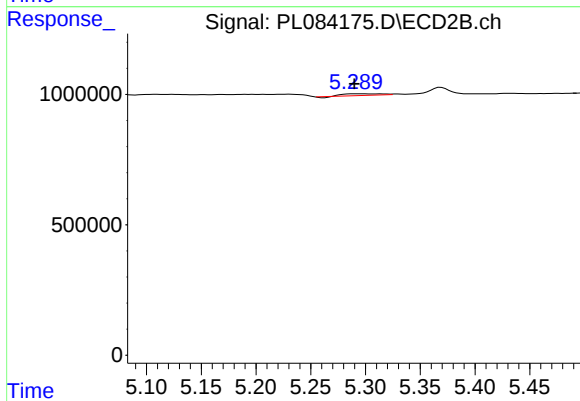
#11 alpha-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.010 min
Response: 29154
Conc: 0.02 ng/ml



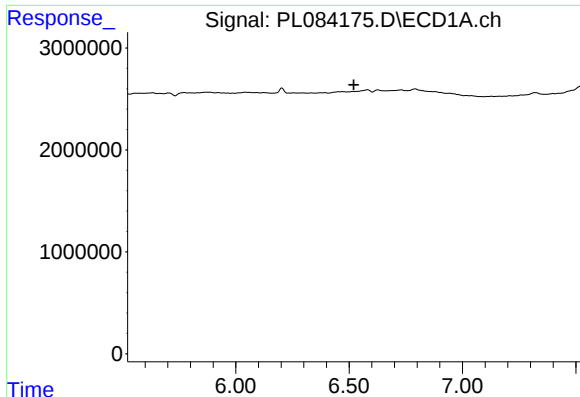
#13 Dieldrin

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



#13 Dieldrin

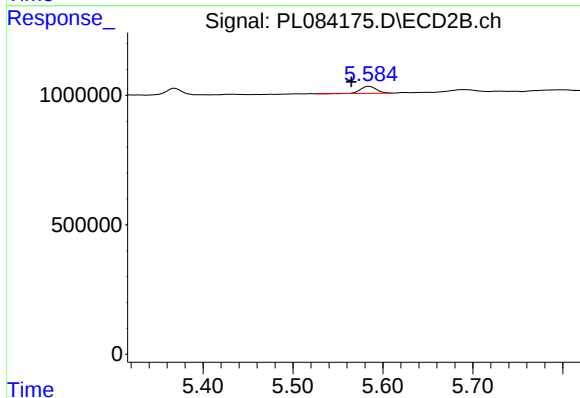
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 142548
Conc: 0.11 ng/ml



#14 Endrin

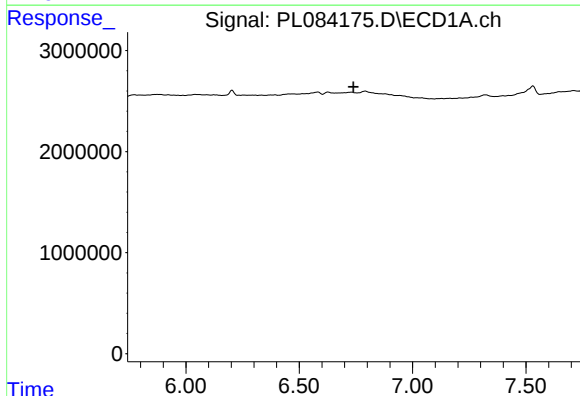
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



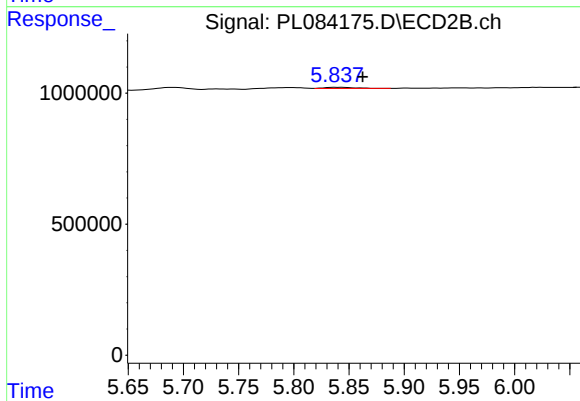
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.020 min
Response: 328788
Conc: 0.30 ng/ml



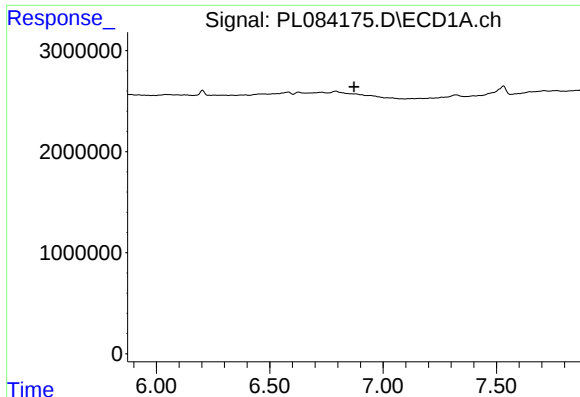
#15 Endosulfan II

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



#15 Endosulfan II

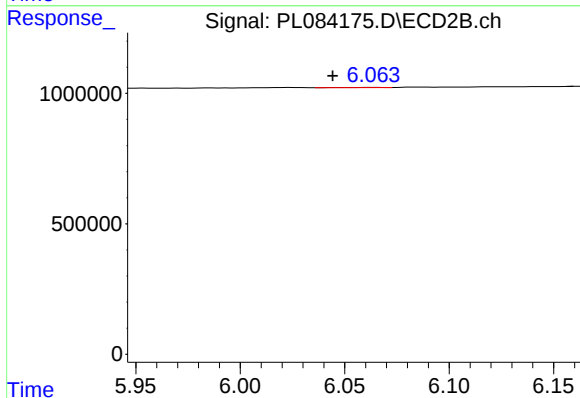
R.T.: 5.838 min
Delta R.T.: -0.024 min
Response: 81441
Conc: 0.07 ng/ml



#18 Endrin aldehyde

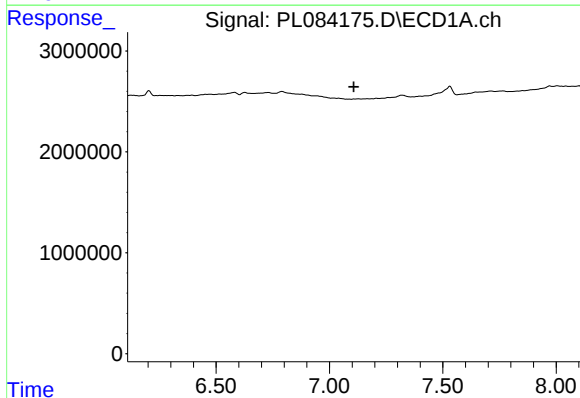
R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



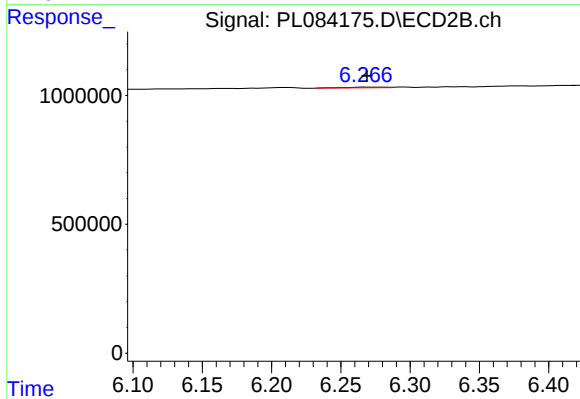
#18 Endrin aldehyde

R.T.: 6.064 min
Delta R.T.: 0.020 min
Response: 13222
Conc: 0.01 ng/ml



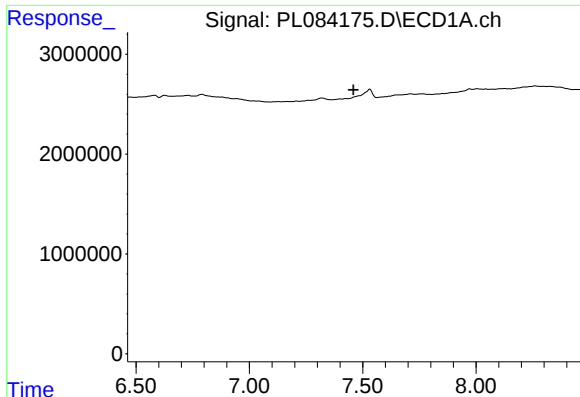
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

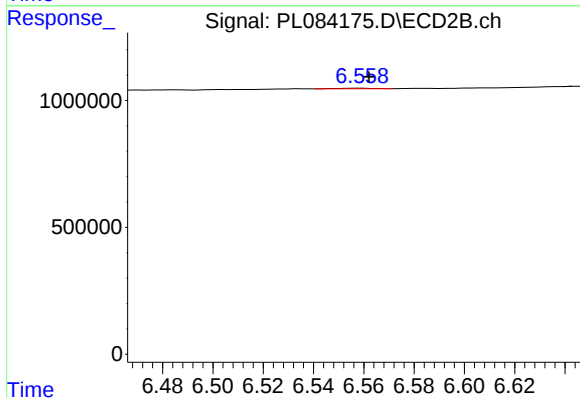
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 48255
Conc: 0.04 ng/ml



#20 Methoxychlor

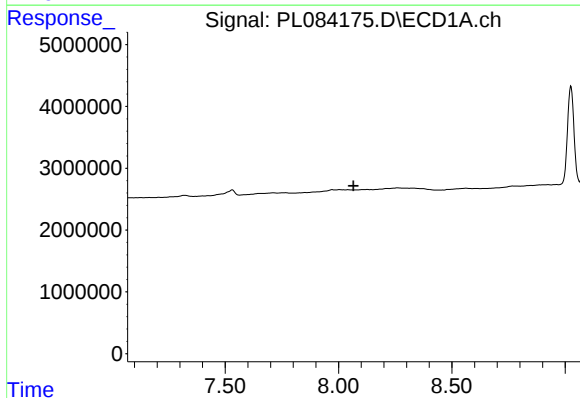
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



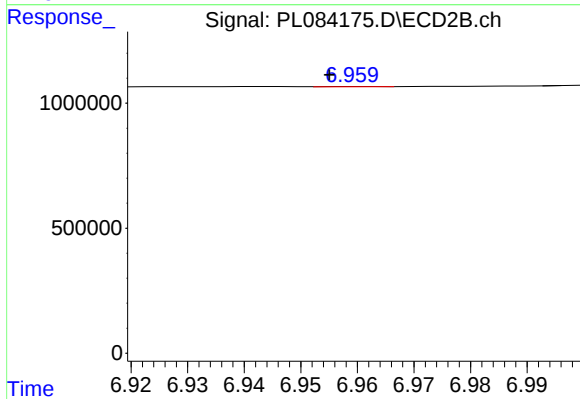
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 20201
Conc: 0.04 ng/ml



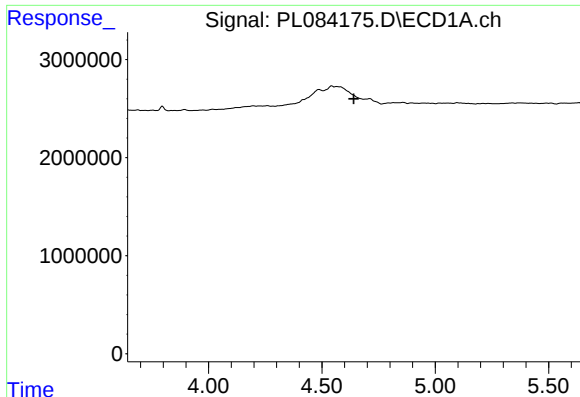
#22 Mirex

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



#22 Mirex

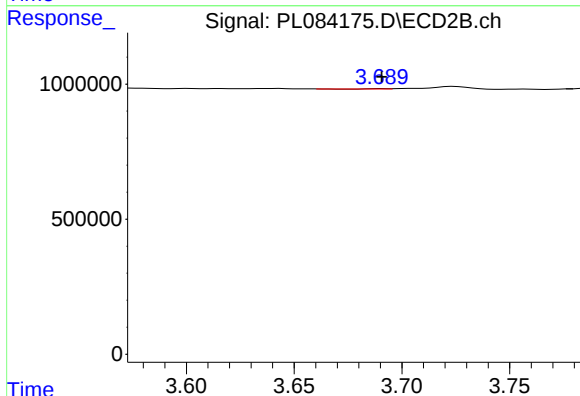
R.T.: 6.960 min
Delta R.T.: 0.005 min
Response: 4650
Conc: 0.00 ng/ml



#23 Chlordane-1

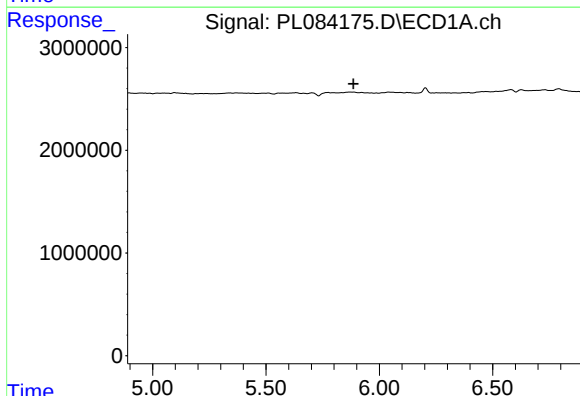
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



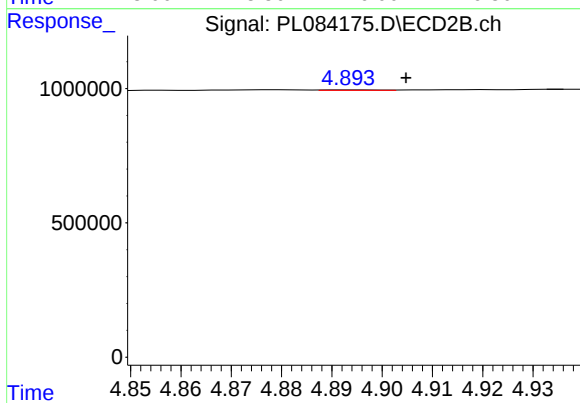
#23 Chlordane-1

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 4542
Conc: 0.01 ng/ml



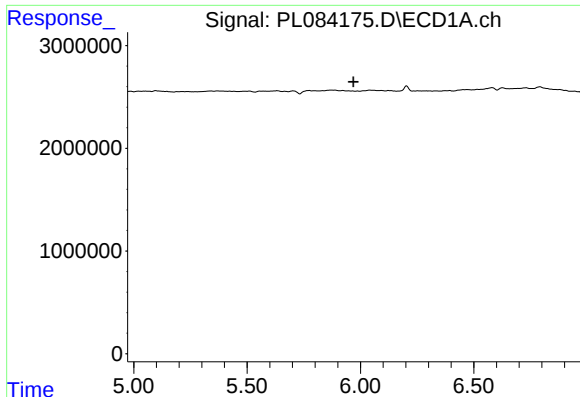
#25 Chlordane-3

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



#25 Chlordane-3

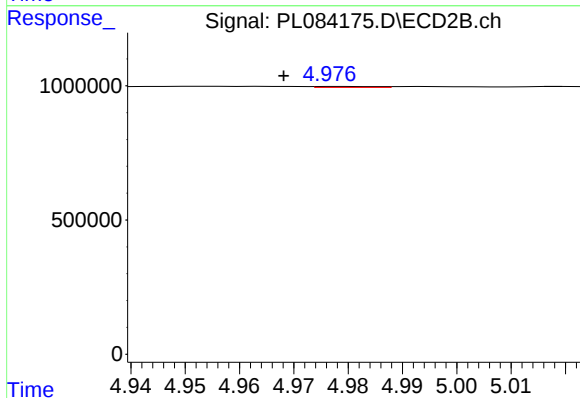
R.T.: 4.894 min
Delta R.T.: -0.011 min
Response: 14512
Conc: 0.01 ng/ml



#26 Chlordane-4

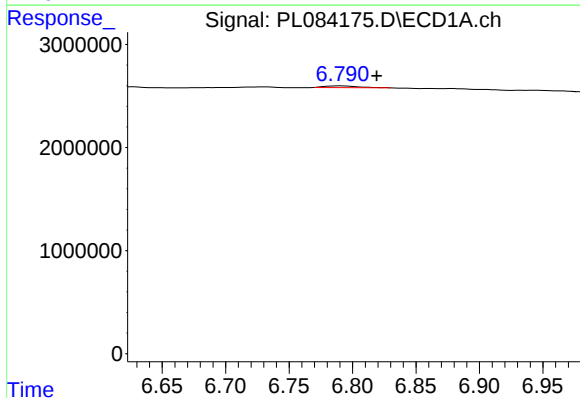
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



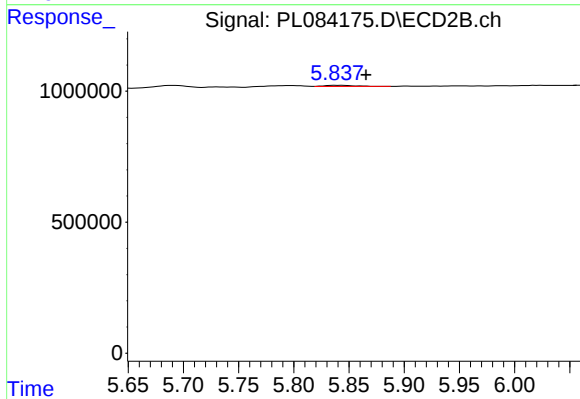
#26 Chlordane-4

R.T.: 4.979 min
Delta R.T.: 0.011 min
Response: 29154
Conc: 0.02 ng/ml



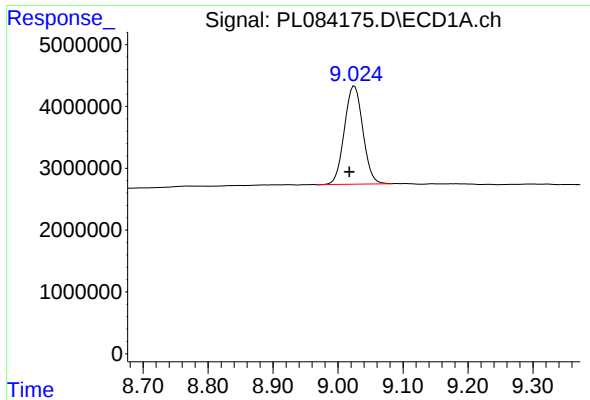
#27 Chlordane-5

R.T.: 6.792 min
Delta R.T.: -0.027 min
Response: 306801
Conc: 0.50 ng/ml



#27 Chlordane-5

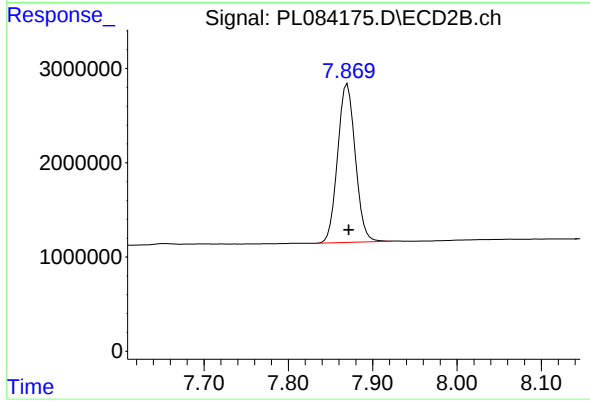
R.T.: 5.838 min
Delta R.T.: -0.027 min
Response: 81441
Conc: 0.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.008 min
Response: 31333938
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 24458567
Conc: 22.01 ng/ml