

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 22:16
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:47:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.536	2.772	54328844	67403984	20.176	20.650
28)	SA Decachlor...	9.051	7.906	46853030	79744081	22.397	22.758
Target Compounds							
2)	A alpha-BHC	0.000	3.248f	0	165000	N.D.	0.034 #
3)	MA gamma-BHC...	0.000	3.600	0	28507	N.D.	0.006 #
4)	MA Heptachlor	0.000	3.957	0	69747	N.D.	0.015 #
5)	MB Aldrin	0.000	4.220	0	684645	N.D.	0.150 #
6)	B beta-BHC	0.000	3.911	0	297277	N.D.	0.149 #
7)	B delta-BHC	0.000	4.131	0	226849	N.D.	0.048 #
8)	B Heptachlo...	0.000	4.724	0	240369	N.D.	0.058 #
10)	B gamma-Chl...	0.000	4.982	0	7607684	N.D.	1.795 #
11)	B alpha-Chl...	0.000	5.040	0	5685991	N.D.	1.358 #
12)	B 4,4'-DDE	0.000	5.218	0	1413532	N.D.	0.353 #
13)	MA Dieldrin	0.000	5.366	0	314079	N.D.	0.073 #
14)	MA Endrin	0.000	5.653f	0	4083205	N.D.	1.106 #
15)	B Endosulfa...	0.000	5.934	0	552210	N.D.	0.149 #
16)	A 4,4'-DDD	0.000	5.785	0	46374	N.D.	0.015 #
17)	MA 4,4'-DDT	0.000	6.023	0	351621	N.D.	0.108 #
18)	B Endrin al...	0.000	6.095f	0	326782	N.D.	0.107 #
19)	B Endosulfa...	0.000	6.352f	0	2293244	N.D.	0.643 #
20)	A Methoxychlor	0.000	6.632f	0	159900	N.D.	0.089 #
22)	Mirex	0.000	7.013	0	285641	N.D.	0.084 #
23)	Chlordane-1	0.000	3.767	0	149462	N.D.	1.198 #
24)	Chlordane-2	0.000	4.352	0	4882279	N.D.	33.276 #
25)	Chlordane-3	0.000	4.982	0	7607684	N.D.	17.496 #
26)	Chlordane-4	0.000	5.040	0	5685991	N.D.	13.421 #
27)	Chlordane-5	0.000	5.934	0	552210	N.D.	3.605 #

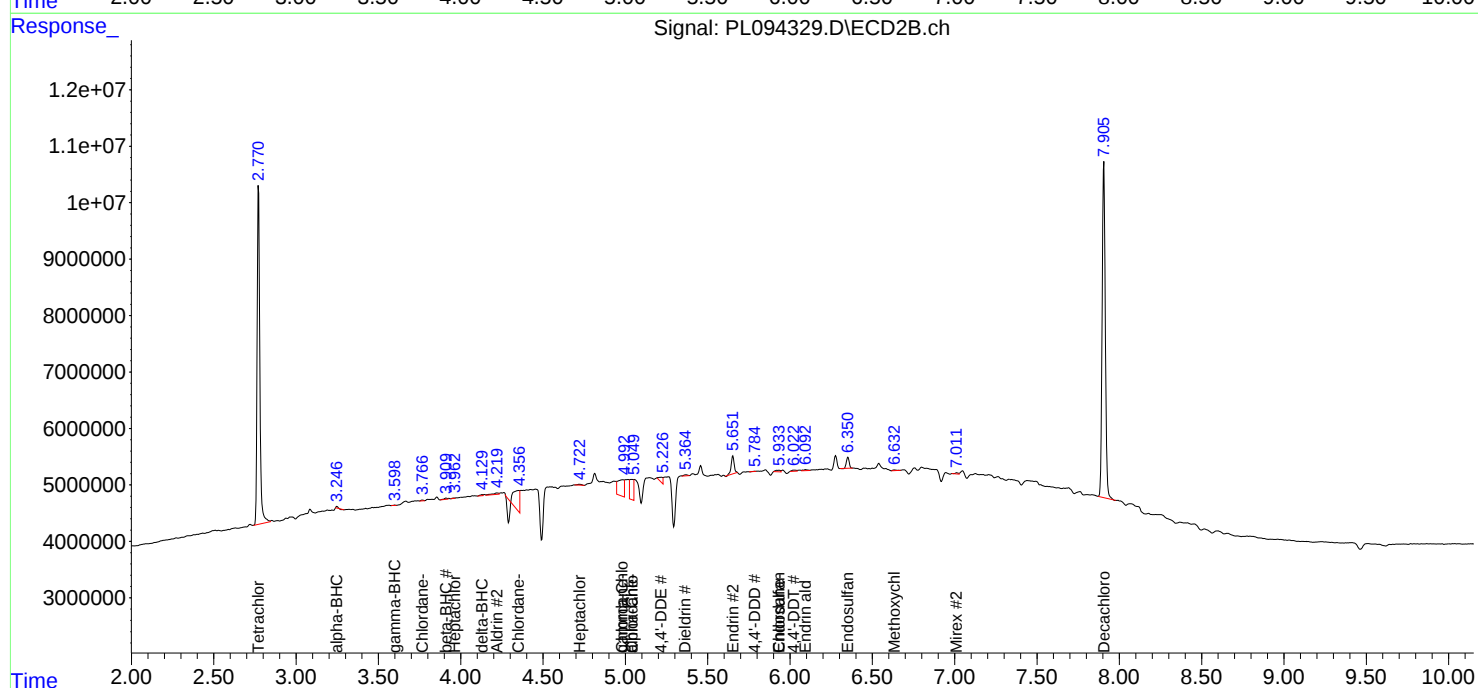
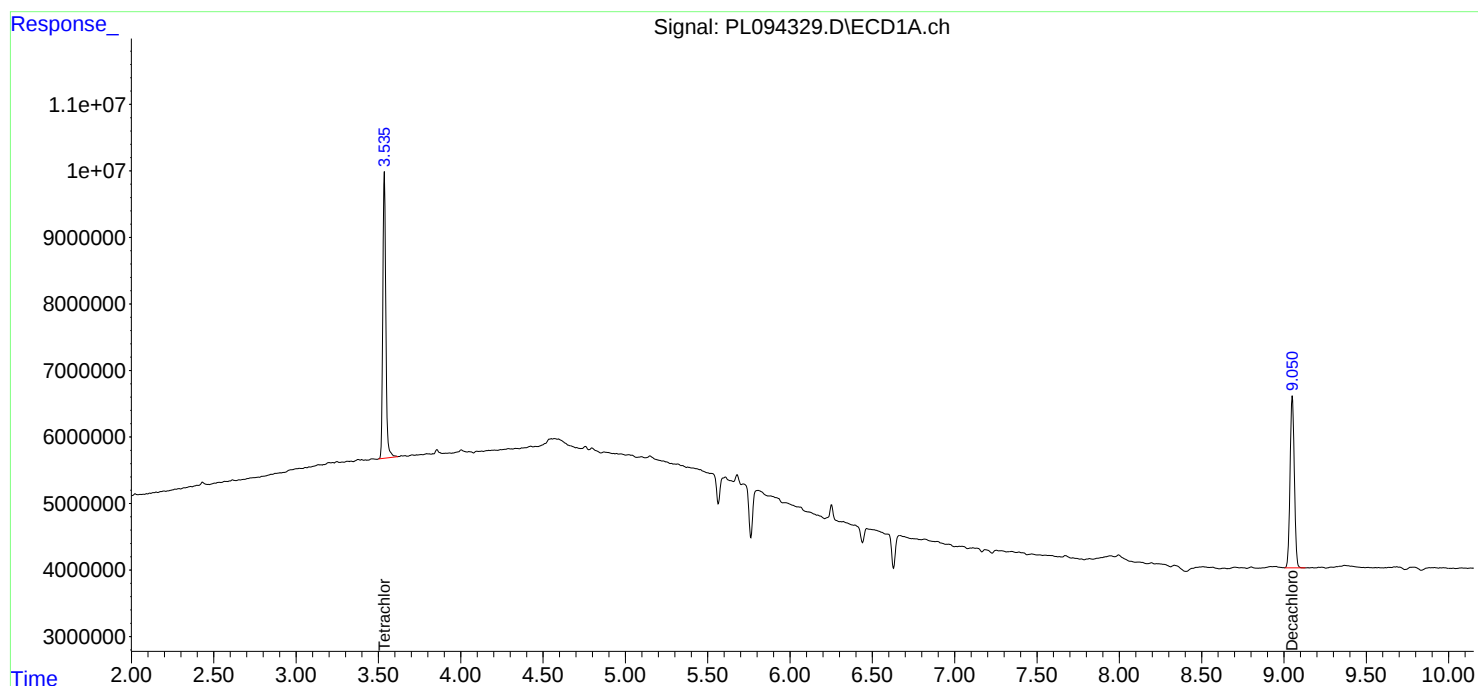
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

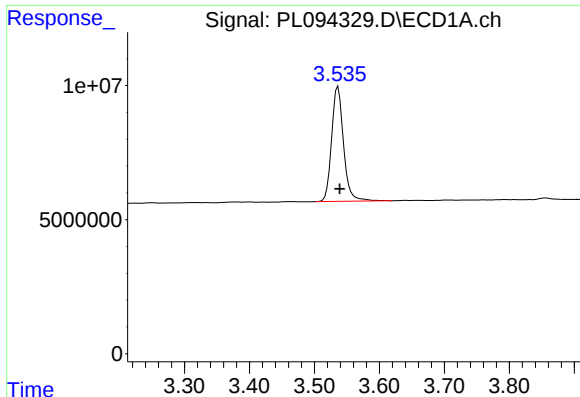
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
Data File : PL094329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 22:16
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:47:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

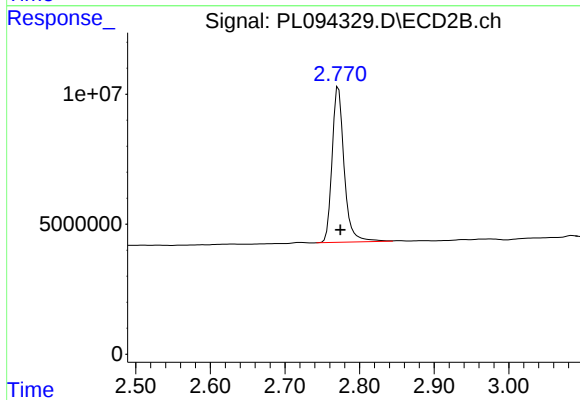




#1 Tetrachloro-m-xylene

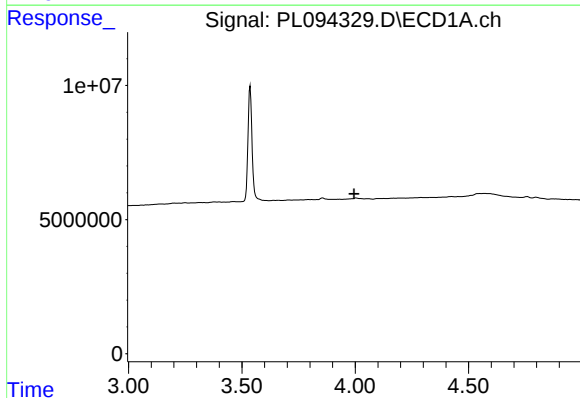
R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 54328844
Conc: 20.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



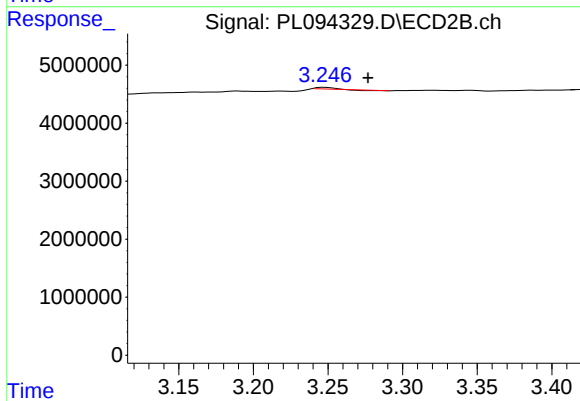
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.003 min
Response: 67403984
Conc: 20.65 ng/ml



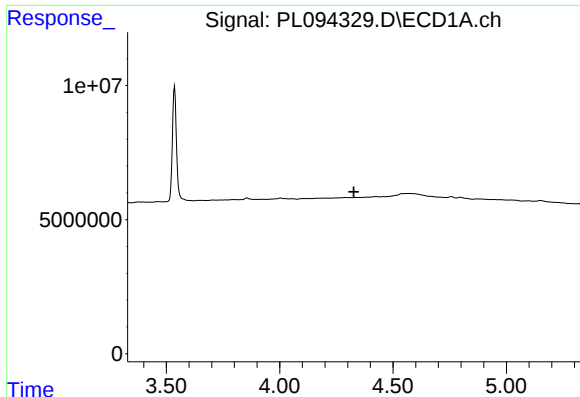
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

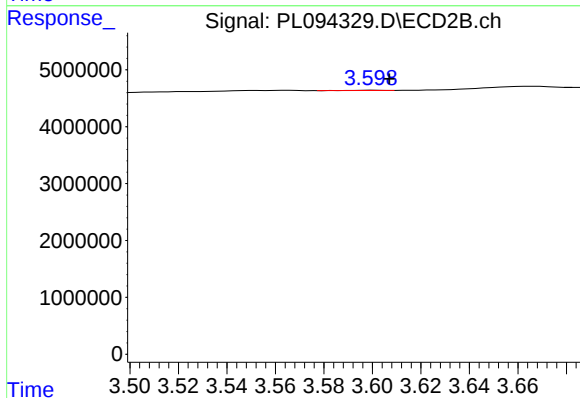
R.T.: 3.248 min
Delta R.T.: -0.029 min
Response: 165000
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

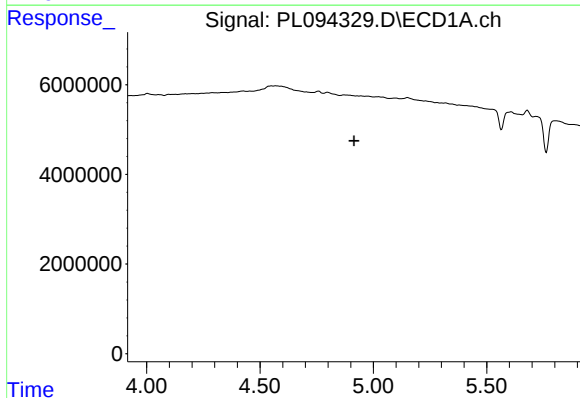
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



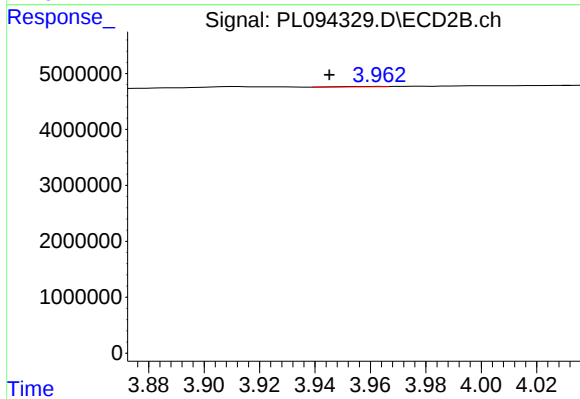
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.007 min
Response: 28507
Conc: 0.01 ng/ml



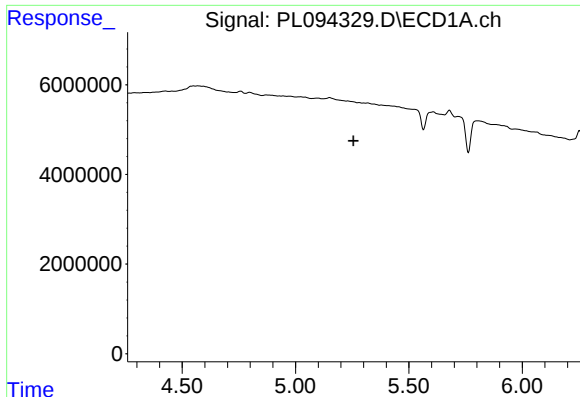
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

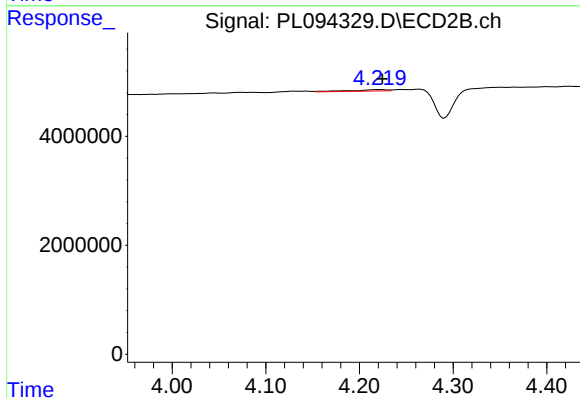
R.T.: 3.957 min
Delta R.T.: 0.012 min
Response: 69747
Conc: 0.01 ng/ml



#5 Aldrin

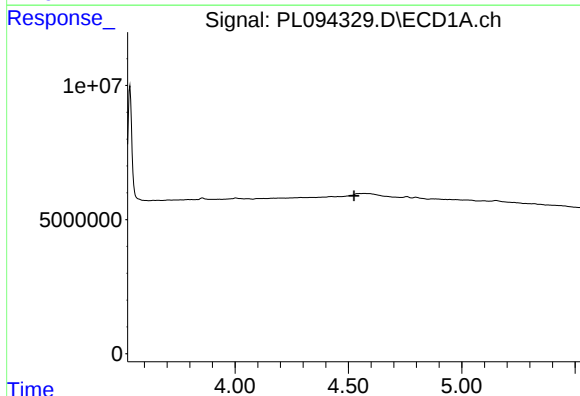
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



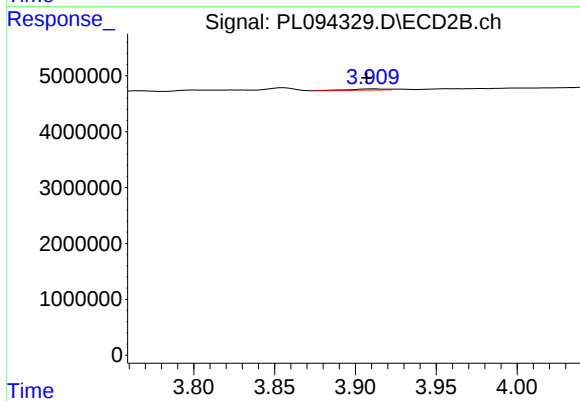
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 684645
Conc: 0.15 ng/ml



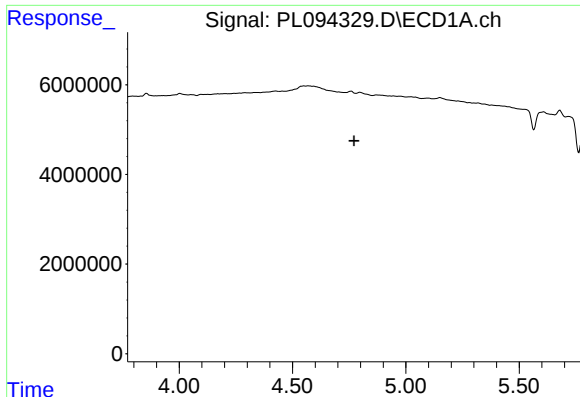
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

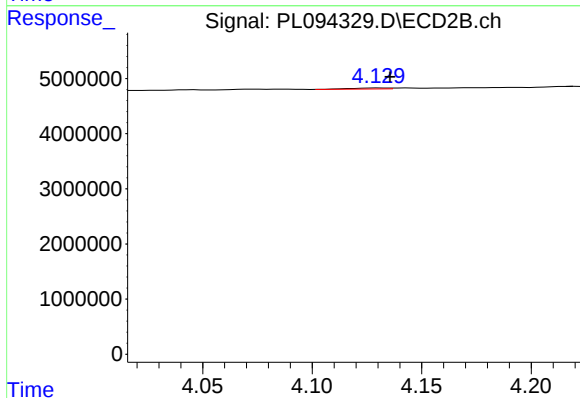
R.T.: 3.911 min
Delta R.T.: 0.004 min
Response: 297277
Conc: 0.15 ng/ml



#7 delta-BHC

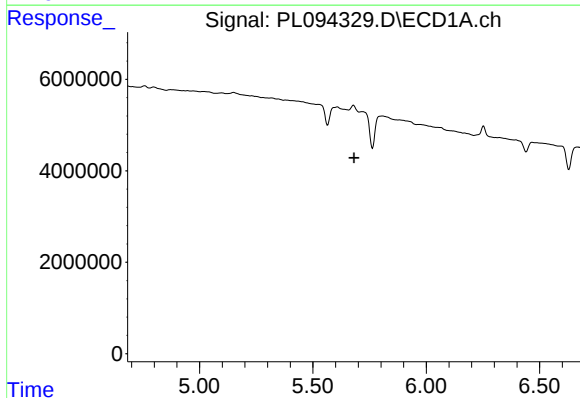
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



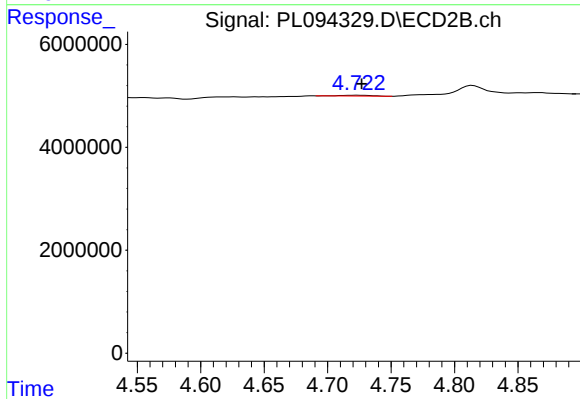
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: -0.004 min
Response: 226849
Conc: 0.05 ng/ml



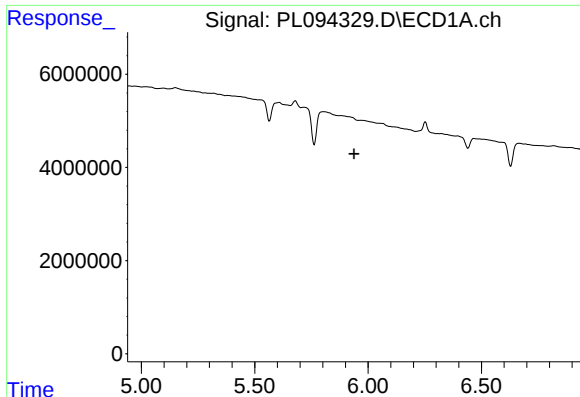
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

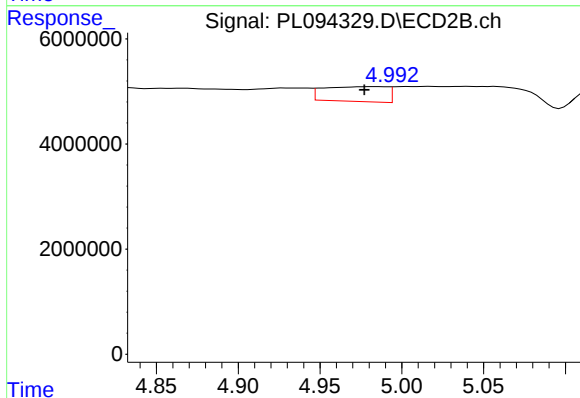
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 240369
Conc: 0.06 ng/ml



#10 gamma-Chlordane

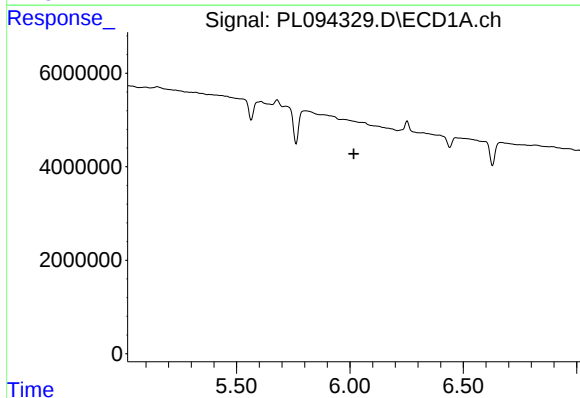
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



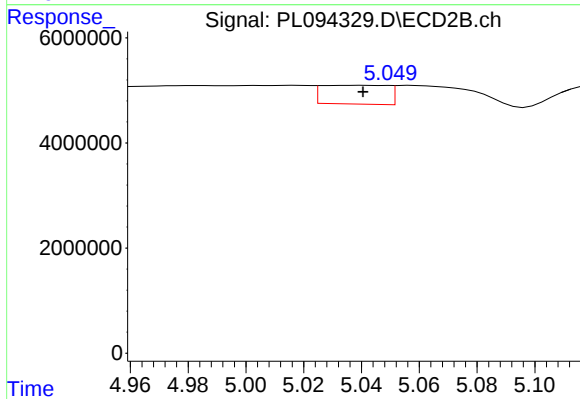
#10 gamma-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.005 min
Response: 7607684
Conc: 1.80 ng/ml



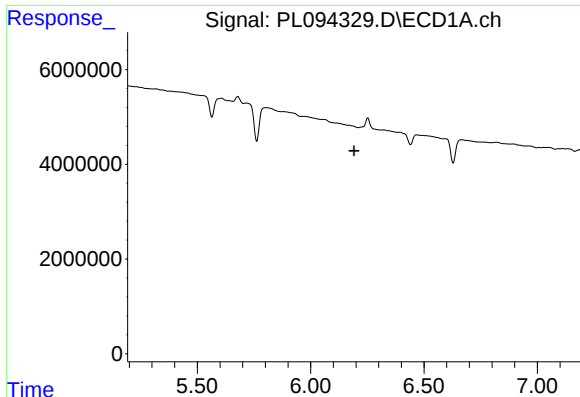
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

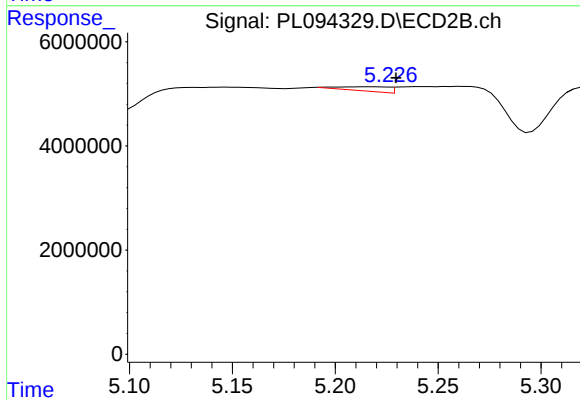
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 5685991
Conc: 1.36 ng/ml



#12 4,4'-DDE

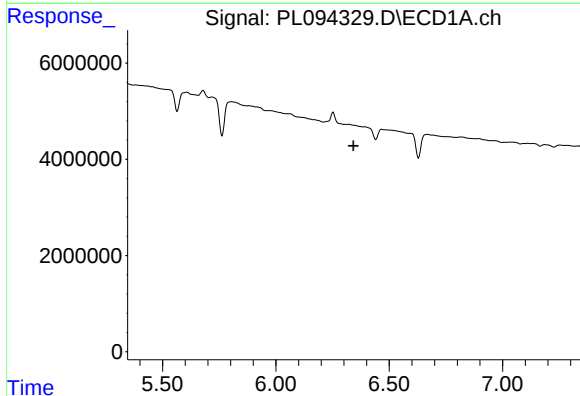
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



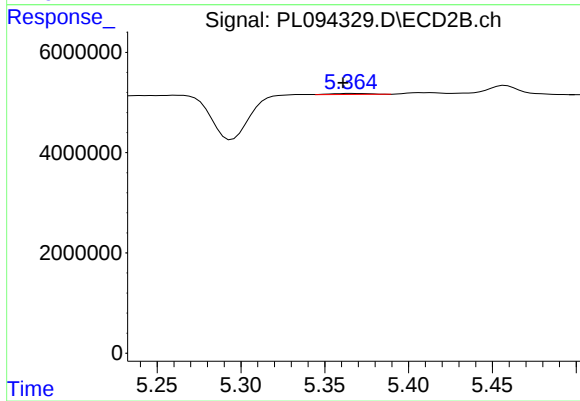
#12 4,4'-DDE

R.T.: 5.218 min
Delta R.T.: -0.011 min
Response: 1413532
Conc: 0.35 ng/ml



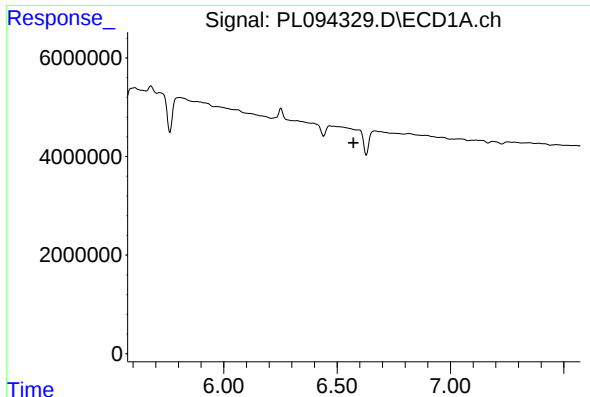
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

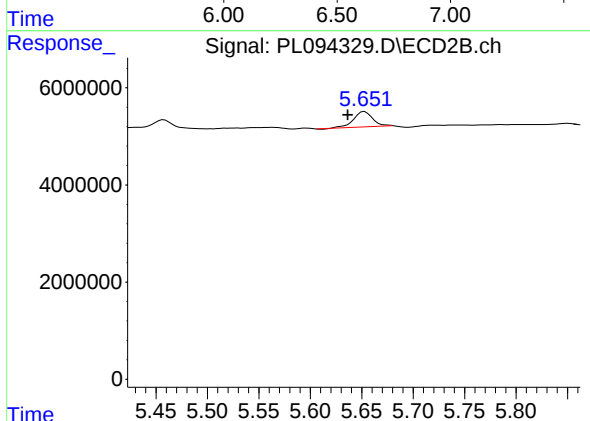
R.T.: 5.366 min
Delta R.T.: 0.005 min
Response: 314079
Conc: 0.07 ng/ml



#14 Endrin

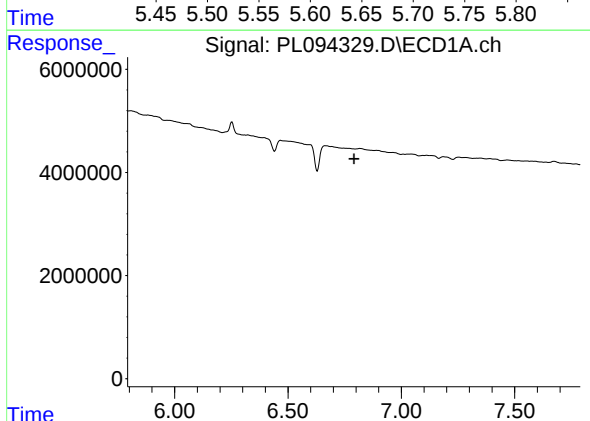
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



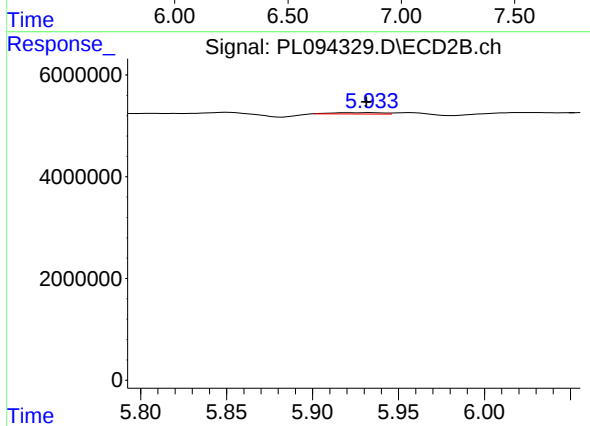
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.016 min
Response: 4083205
Conc: 1.11 ng/ml



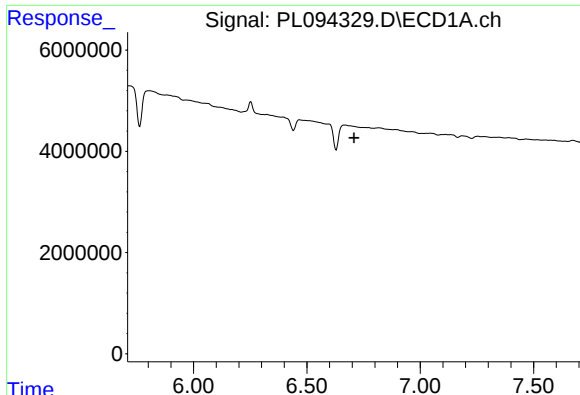
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

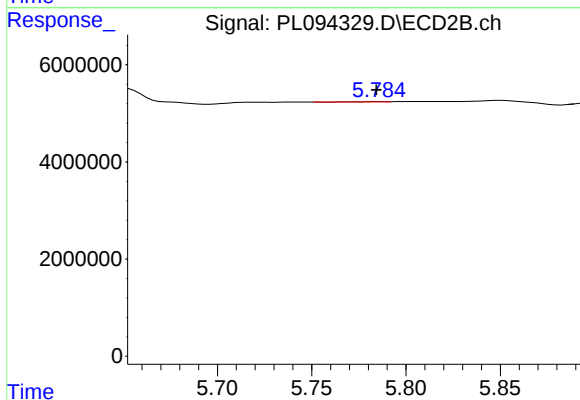
R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 552210
Conc: 0.15 ng/ml



#16 4,4'-DDD

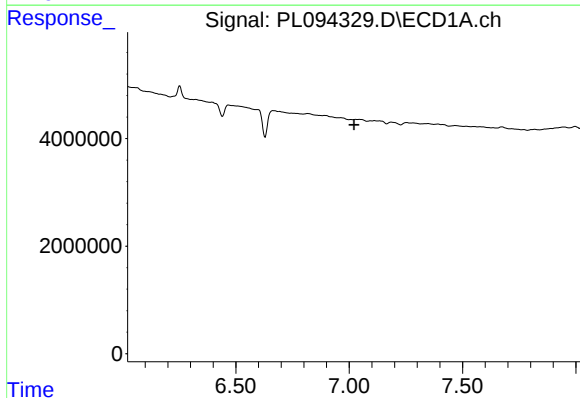
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



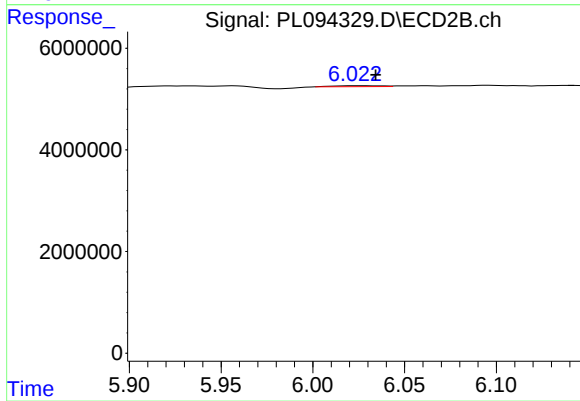
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 46374
Conc: 0.01 ng/ml



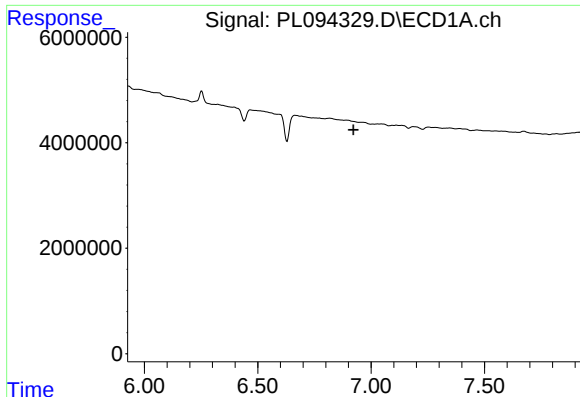
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

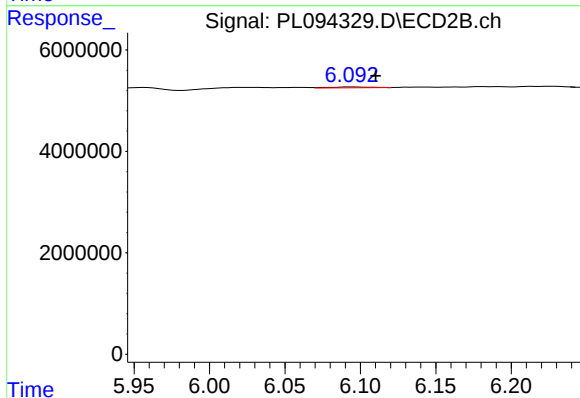
R.T.: 6.023 min
Delta R.T.: -0.011 min
Response: 351621
Conc: 0.11 ng/ml



#18 Endrin aldehyde

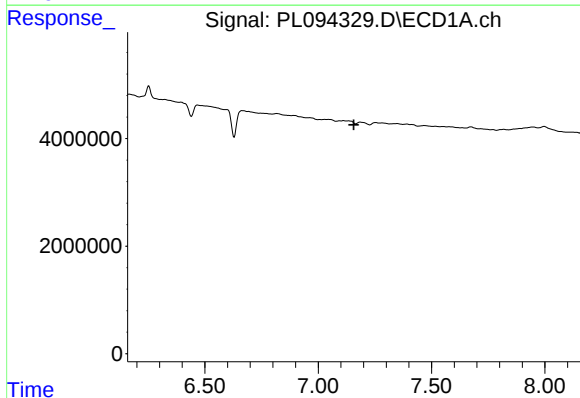
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



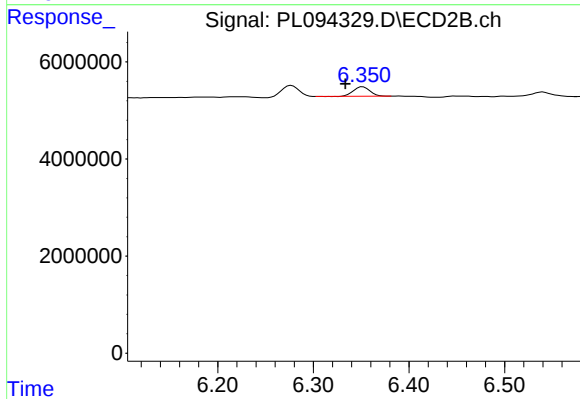
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.016 min
Response: 326782
Conc: 0.11 ng/ml



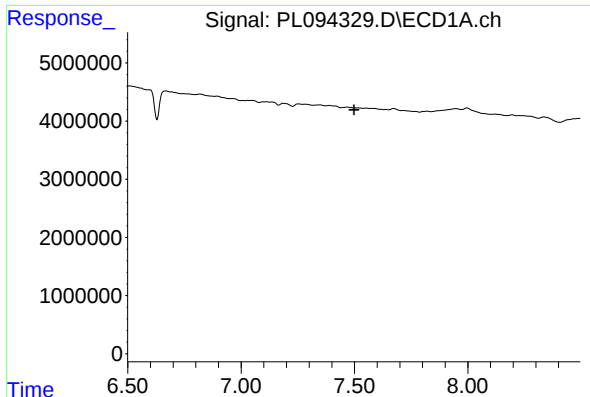
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

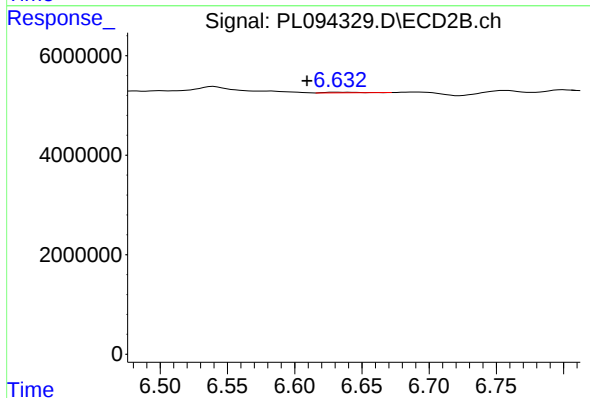
R.T.: 6.352 min
Delta R.T.: 0.018 min
Response: 2293244
Conc: 0.64 ng/ml



#20 Methoxychlor

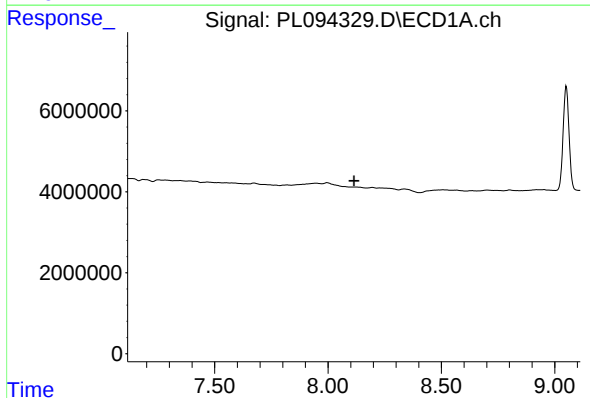
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



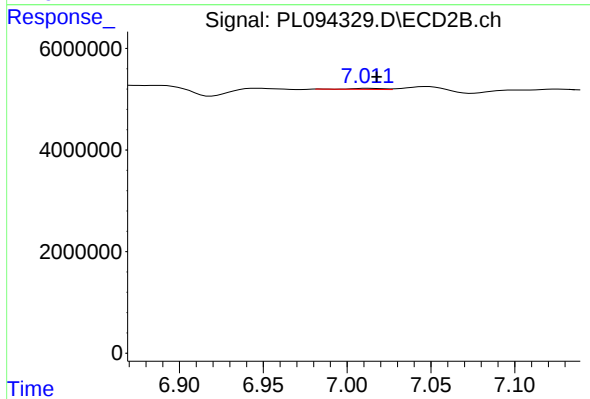
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.022 min
Response: 159900
Conc: 0.09 ng/ml



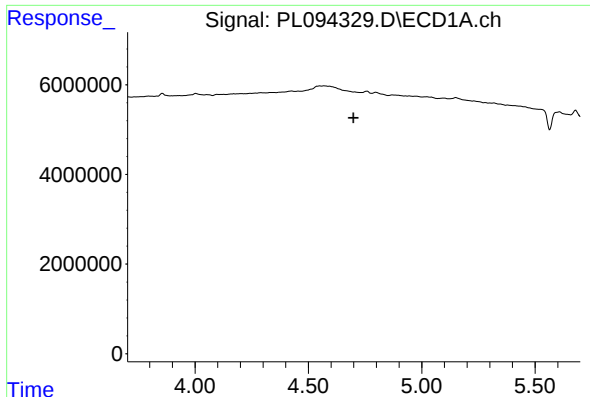
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

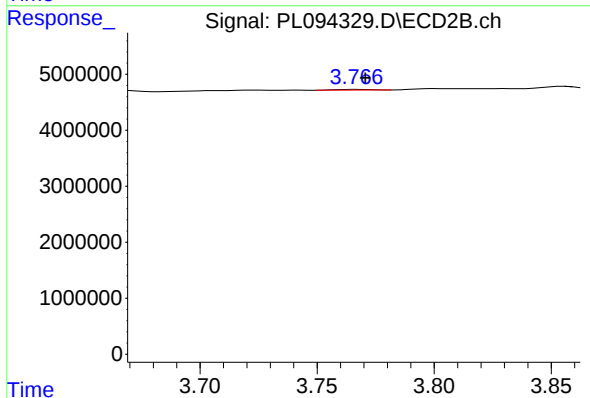
R.T.: 7.013 min
Delta R.T.: -0.005 min
Response: 285641
Conc: 0.08 ng/ml



#23 Chlordane-1

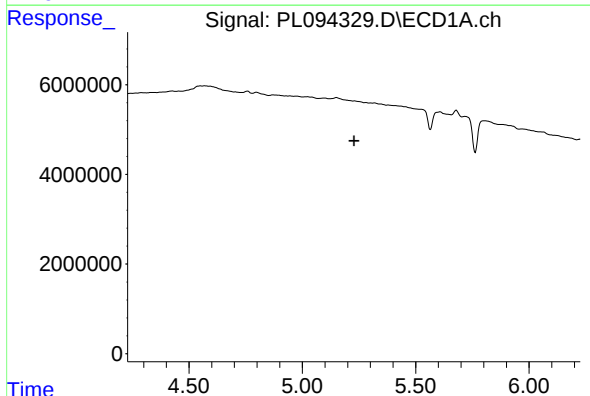
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



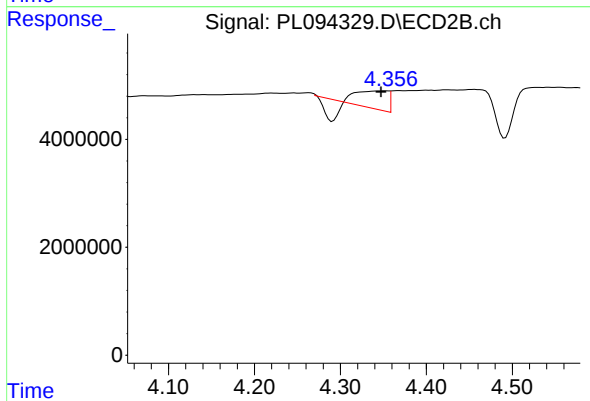
#23 Chlordane-1

R.T.: 3.767 min
Delta R.T.: -0.004 min
Response: 149462
Conc: 1.20 ng/ml



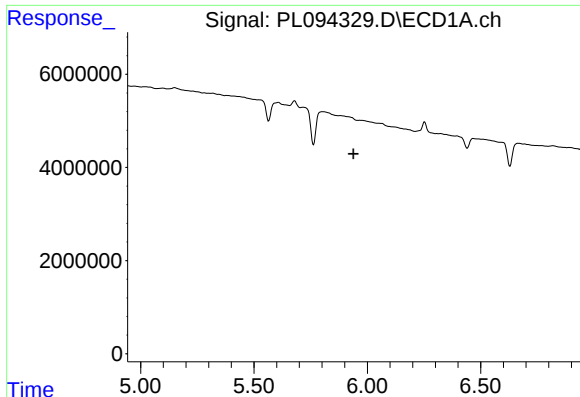
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

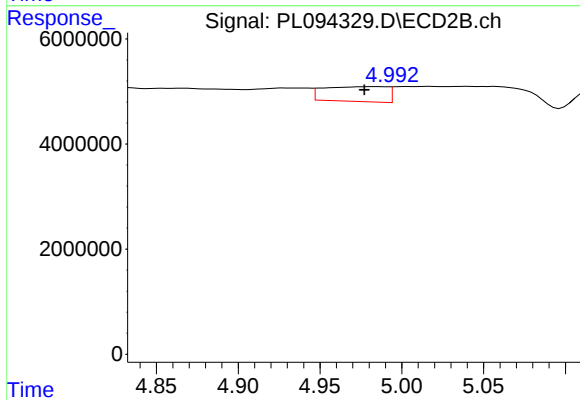
R.T.: 4.352 min
Delta R.T.: 0.004 min
Response: 4882279
Conc: 33.28 ng/ml



#25 Chlordane-3

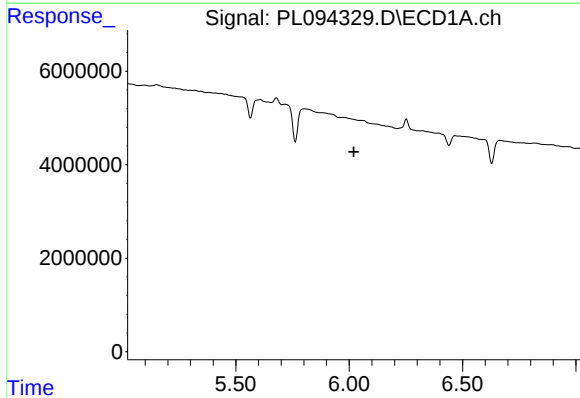
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



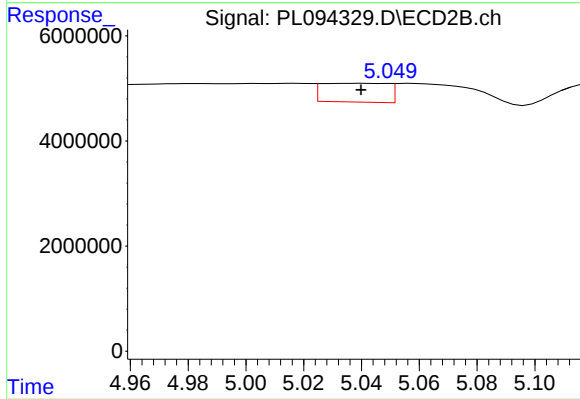
#25 Chlordane-3

R.T.: 4.982 min
Delta R.T.: 0.005 min
Response: 7607684
Conc: 17.50 ng/ml



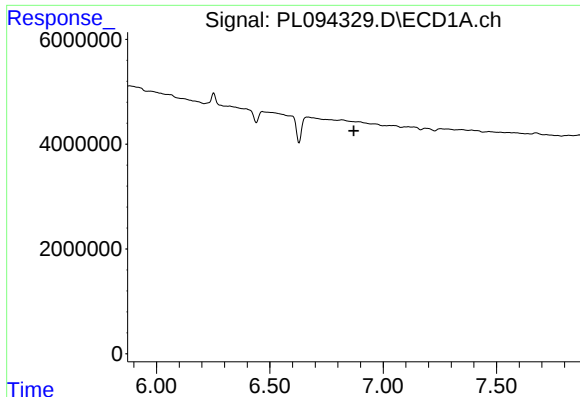
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

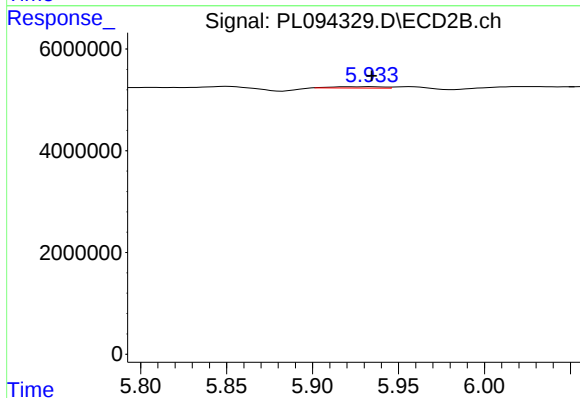
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 5685991
Conc: 13.42 ng/ml



#27 Chlordane-5

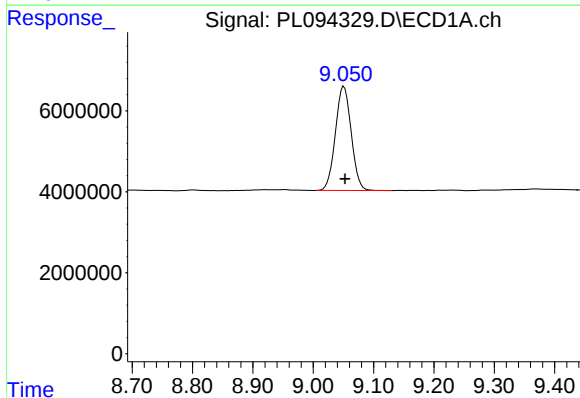
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



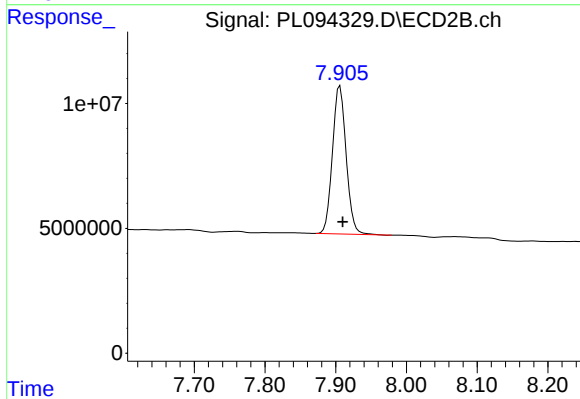
#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 552210
Conc: 3.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 46853030
Conc: 22.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 79744081
Conc: 22.76 ng/ml