

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
 Data File : PL094484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 16:53
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:31:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.538	2.772	53132643	63865642	20.926	20.013
28)	SA Decachlor...	9.052	7.906	44613155	74909707	20.972	19.479
Target Compounds							
2)	A alpha-BHC	0.000	3.249f	0	247336	N.D.	0.050 #
3)	MA gamma-BHC...	0.000	3.610	0	57304	N.D.	0.012 #
4)	MA Heptachlor	0.000	3.914f	0	348192	N.D.	0.074 #
5)	MB Aldrin	0.000	4.231	0	632126	N.D.	0.137 #
6)	B beta-BHC	0.000	3.914	0	348192	N.D.	0.175 #
7)	B delta-BHC	4.761	4.133	1405293	337934	0.397	0.071 #
8)	B Heptachlo...	0.000	4.730	0	46994	N.D.	0.011 #
10)	B gamma-Chl...	0.000	4.973	0	605222	N.D.	0.139 #
11)	B alpha-Chl...	0.000	5.022	0	1838636	N.D.	0.426 #
12)	B 4,4'-DDE	0.000	5.226	0	947844	N.D.	0.226 #
13)	MA Dieldrin	0.000	5.371f	0	1140906	N.D.	0.260 #
14)	MA Endrin	0.000	5.653f	0	1870944	N.D.	0.550 #
15)	B Endosulfa...	6.766f	5.948f	3699105	39536	1.470	0.011 #
16)	A 4,4'-DDD	0.000	5.785	0	152451	N.D.	0.048 #
17)	MA 4,4'-DDT	0.000	6.025	0	767919	N.D.	0.216 #
18)	B Endrin al...	0.000	6.120	0	1049496	N.D.	0.332 #
19)	B Endosulfa...	0.000	6.350f	0	2294443	N.D.	0.621 #
20)	A Methoxychlor	0.000	6.605	0	49614	N.D.	0.025 #
23)	Chlordane-1	0.000	3.764	0	180764	N.D.	1.331 #
25)	Chlordane-3	0.000	4.973	0	605222	N.D.	1.274 #
26)	Chlordane-4	0.000	5.022	0	1838636	N.D.	3.912 #
27)	Chlordane-5	0.000	5.948	0	39536	N.D.	0.241 #

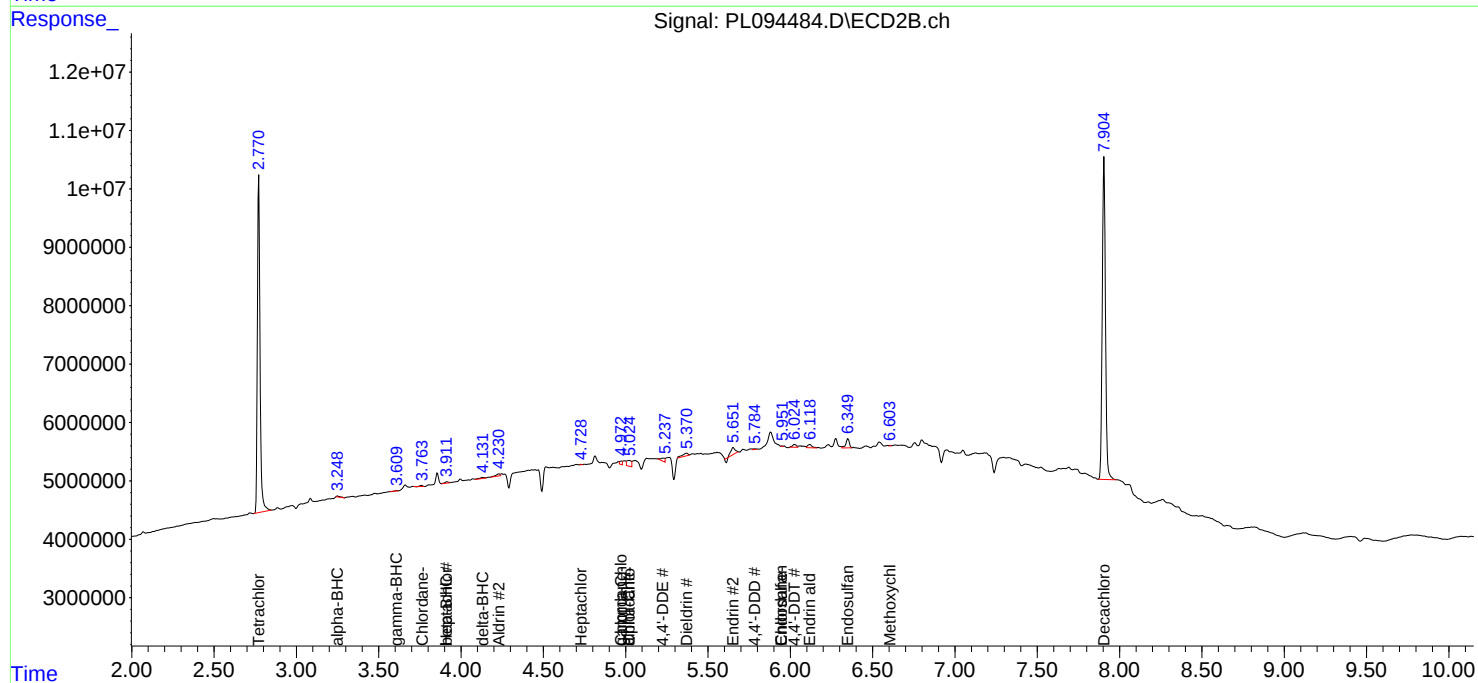
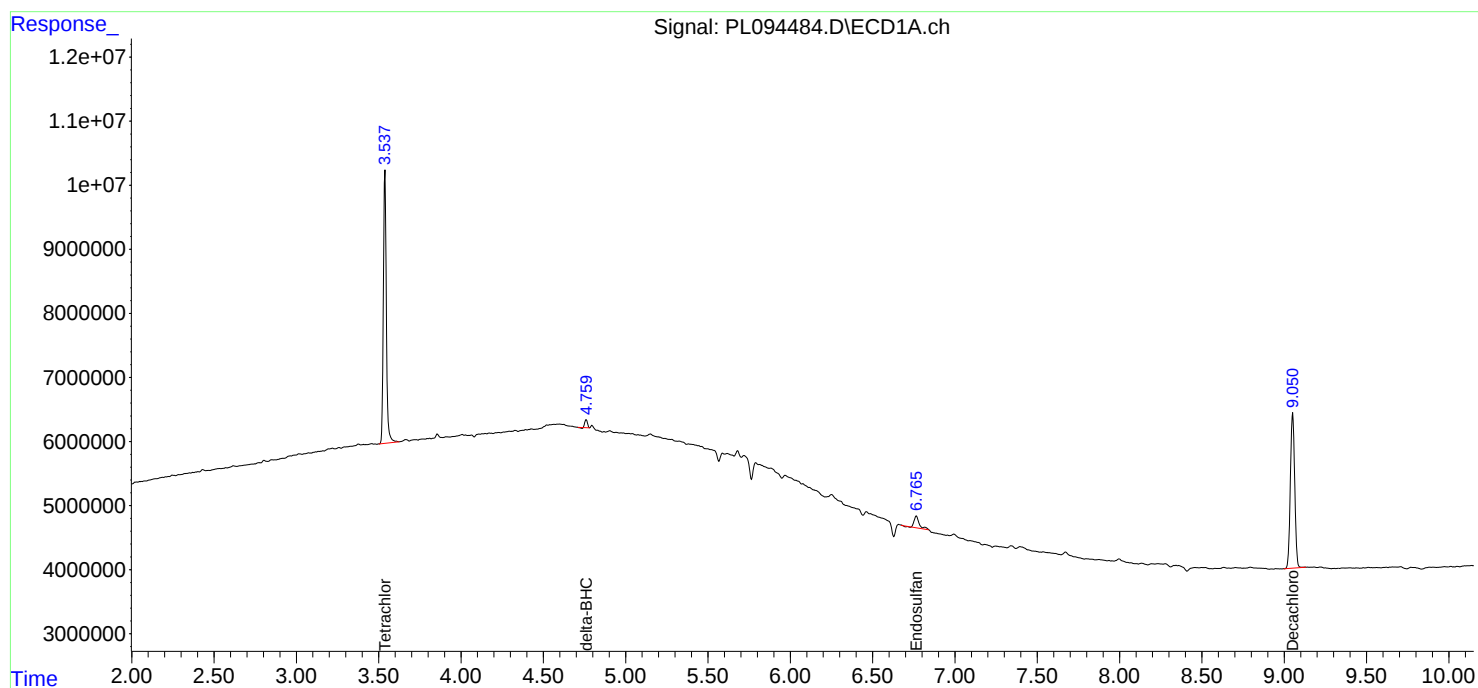
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

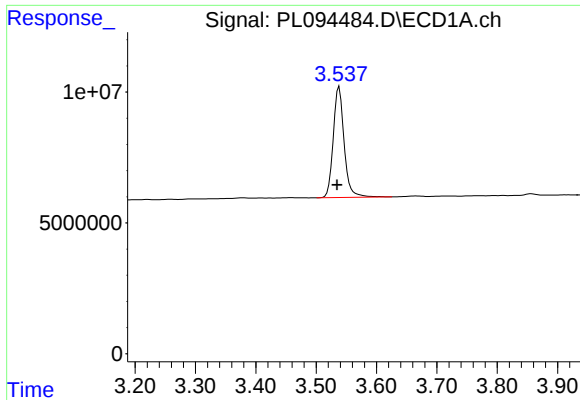
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
Data File : PL094484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 16:53
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:31:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

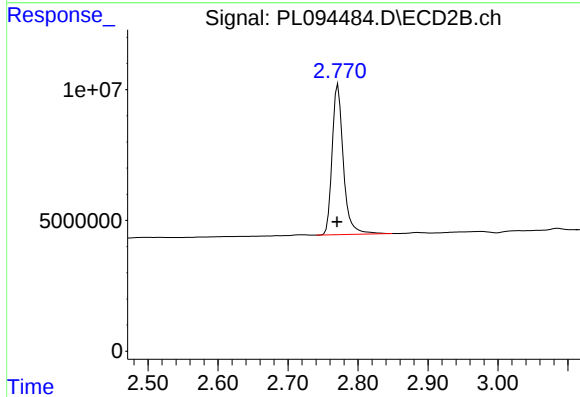




#1 Tetrachloro-m-xylene

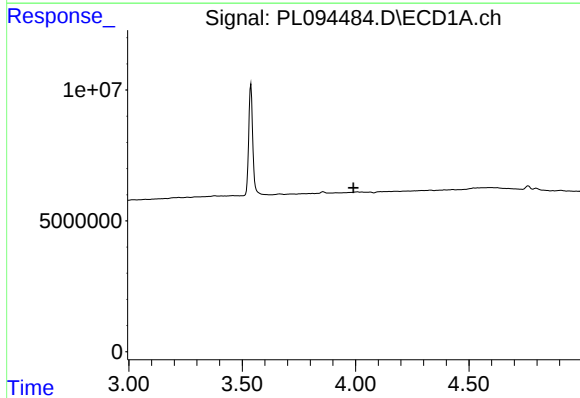
R.T.: 3.538 min
Delta R.T.: 0.003 min
Response: 53132643
Conc: 20.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



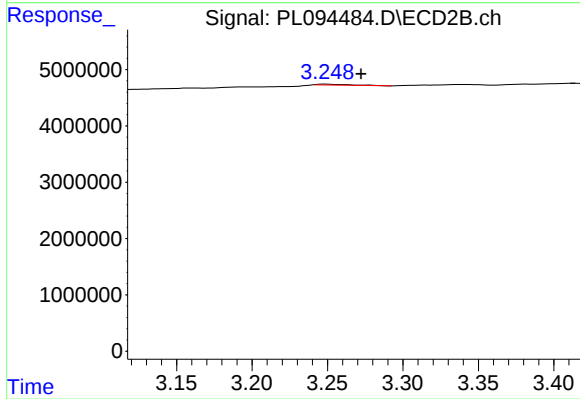
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.001 min
Response: 63865642
Conc: 20.01 ng/ml



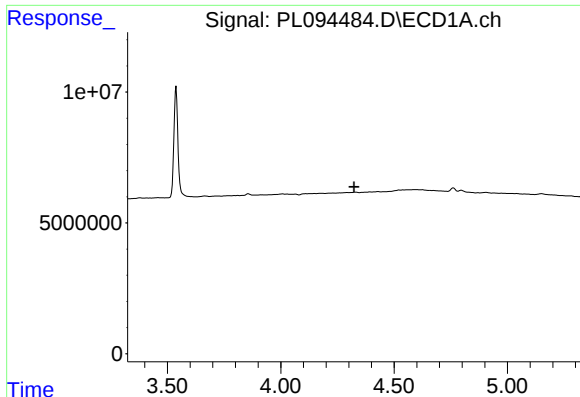
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

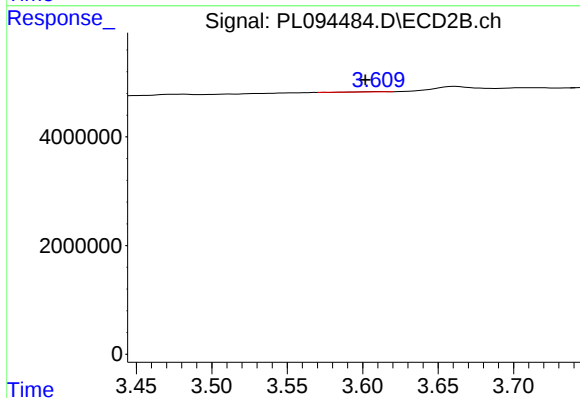
R.T.: 3.249 min
Delta R.T.: -0.023 min
Response: 247336
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

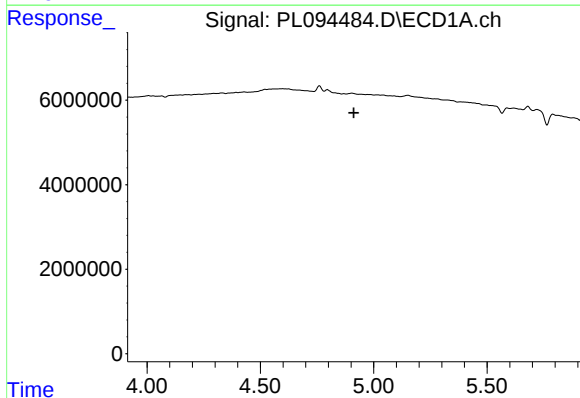
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



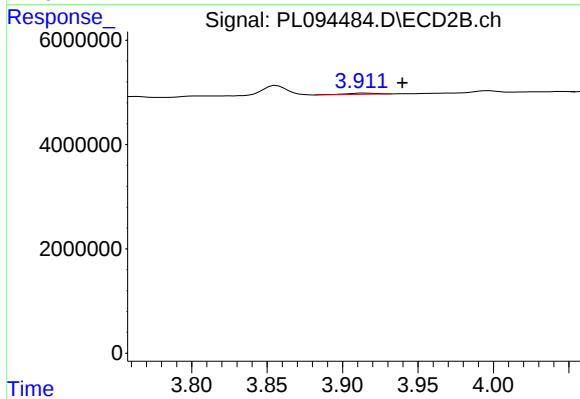
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.008 min
Response: 57304
Conc: 0.01 ng/ml



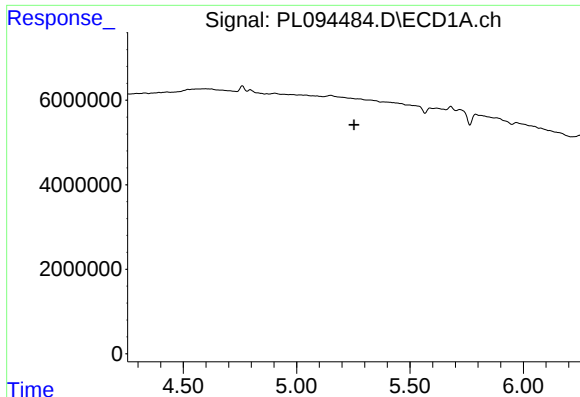
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

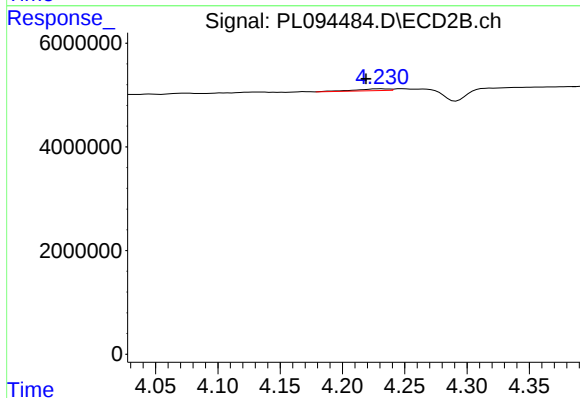
R.T.: 3.914 min
Delta R.T.: -0.026 min
Response: 348192
Conc: 0.07 ng/ml



#5 Aldrin

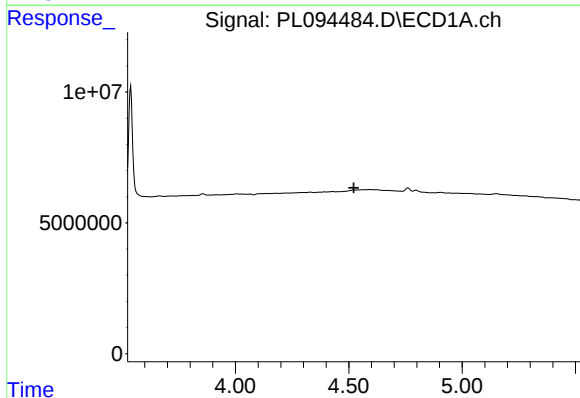
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



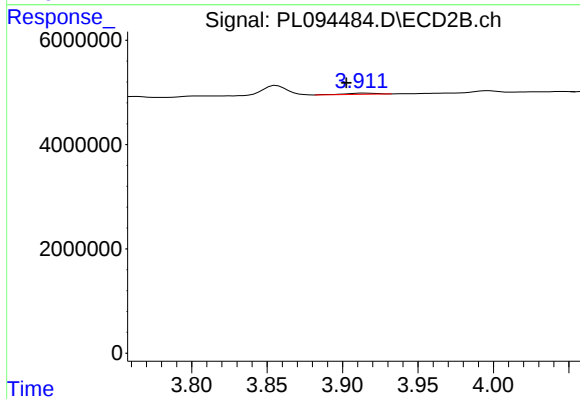
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.012 min
Response: 632126
Conc: 0.14 ng/ml



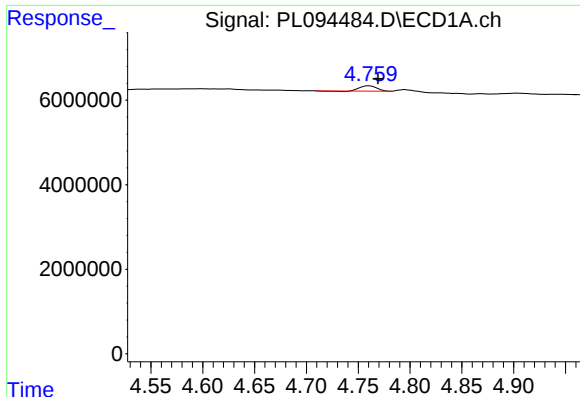
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.



#6 beta-BHC

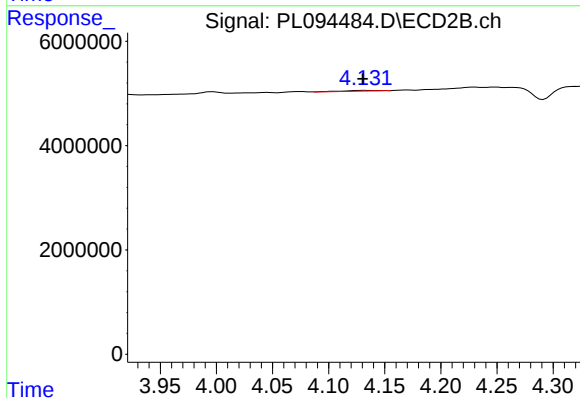
R.T.: 3.914 min
Delta R.T.: 0.011 min
Response: 348192
Conc: 0.18 ng/ml



#7 delta-BHC

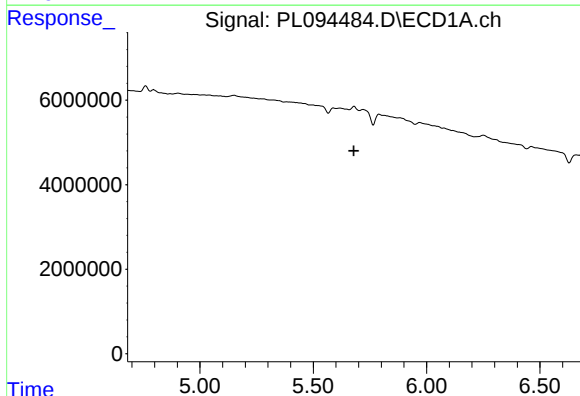
R.T.: 4.761 min
Delta R.T.: -0.008 min
Response: 1405293
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



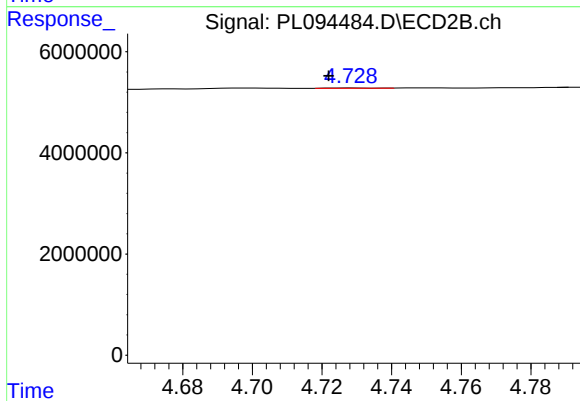
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.002 min
Response: 337934
Conc: 0.07 ng/ml



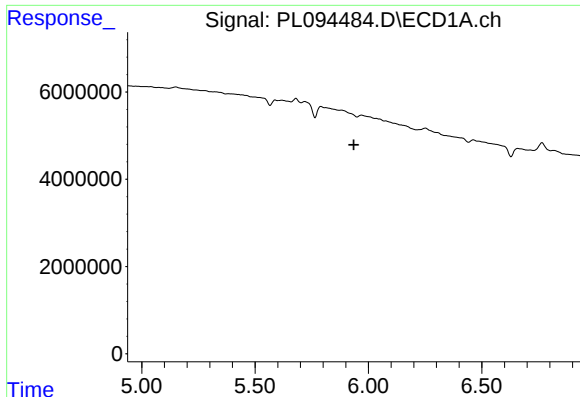
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

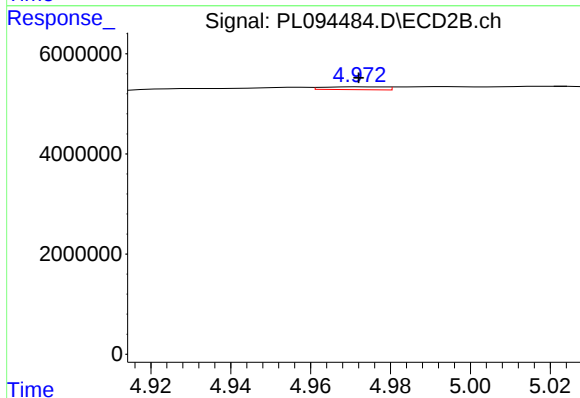
R.T.: 4.730 min
Delta R.T.: 0.008 min
Response: 46994
Conc: 0.01 ng/ml



#10 gamma-Chlordane

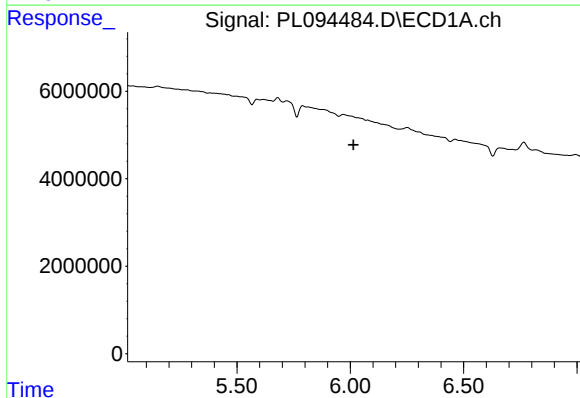
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



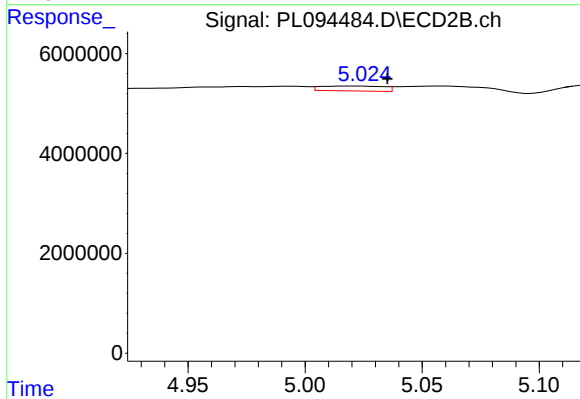
#10 gamma-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 605222
Conc: 0.14 ng/ml



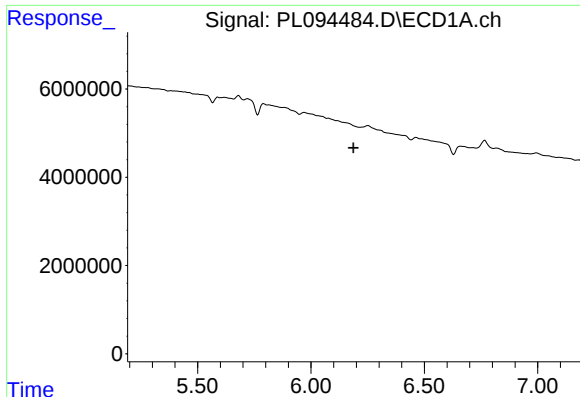
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

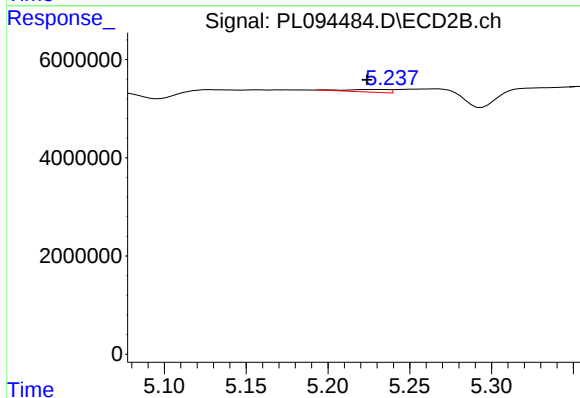
R.T.: 5.022 min
Delta R.T.: -0.013 min
Response: 1838636
Conc: 0.43 ng/ml



#12 4,4'-DDE

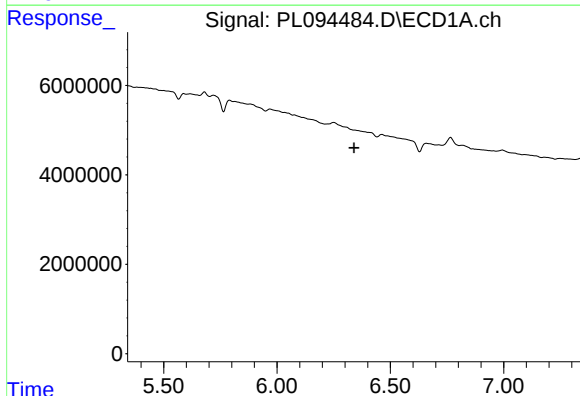
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



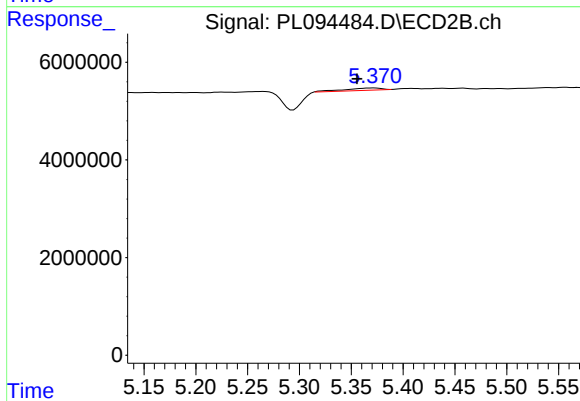
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.002 min
Response: 947844
Conc: 0.23 ng/ml



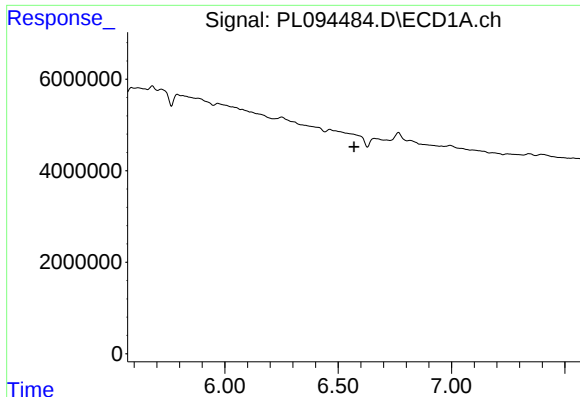
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

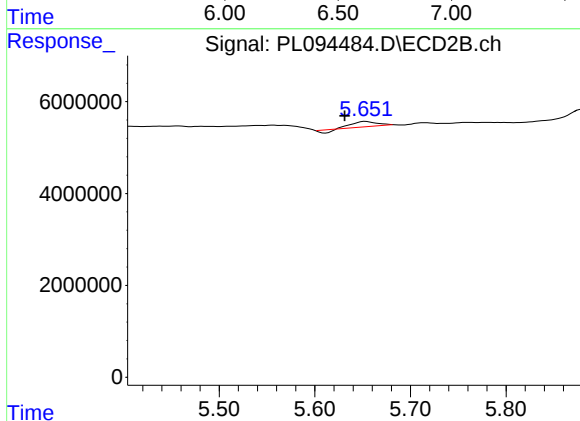
R.T.: 5.371 min
Delta R.T.: 0.016 min
Response: 1140906
Conc: 0.26 ng/ml



#14 Endrin

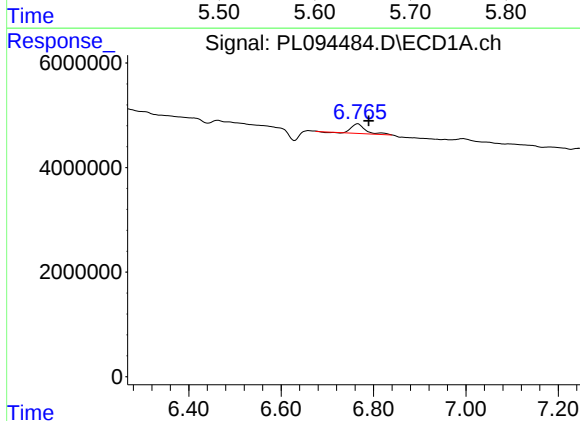
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



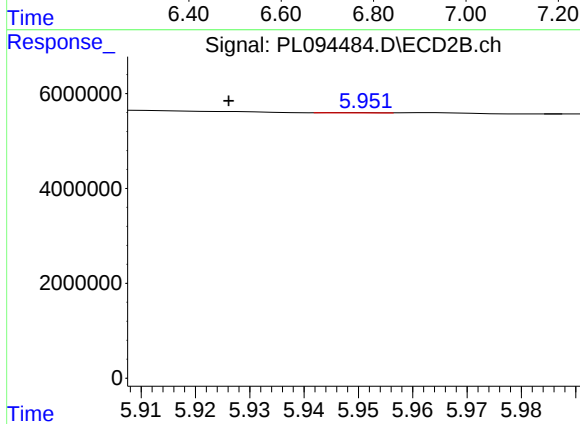
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.022 min
Response: 1870944
Conc: 0.55 ng/ml



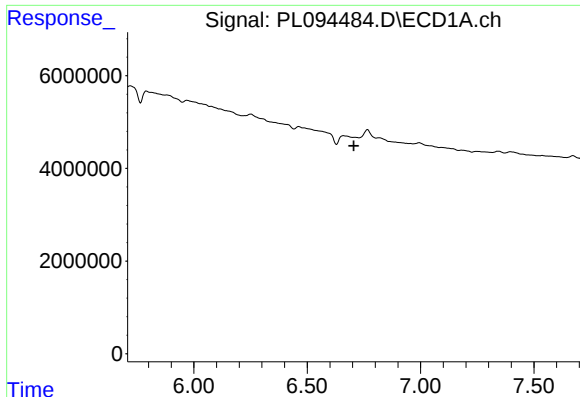
#15 Endosulfan II

R.T.: 6.766 min
Delta R.T.: -0.024 min
Response: 3699105
Conc: 1.47 ng/ml



#15 Endosulfan II

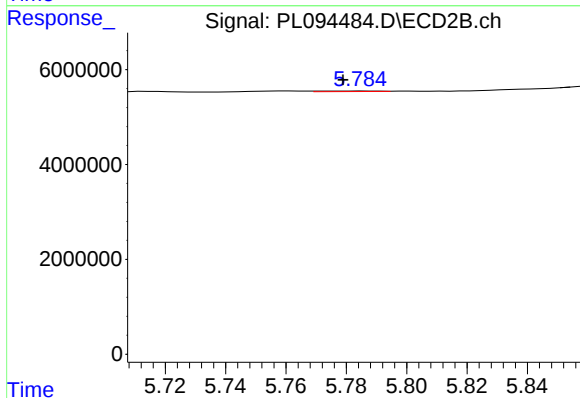
R.T.: 5.948 min
Delta R.T.: 0.021 min
Response: 39536
Conc: 0.01 ng/ml



#16 4,4'-DDD

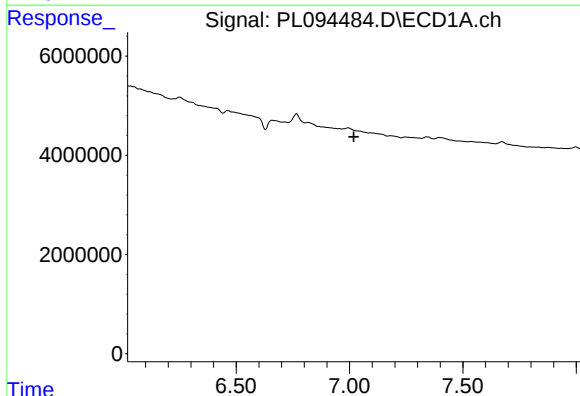
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



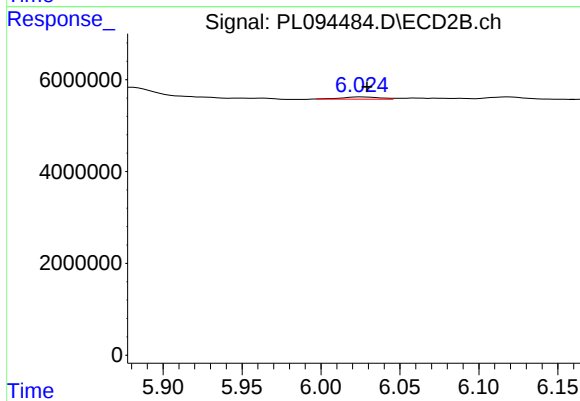
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: 0.006 min
Response: 152451
Conc: 0.05 ng/ml



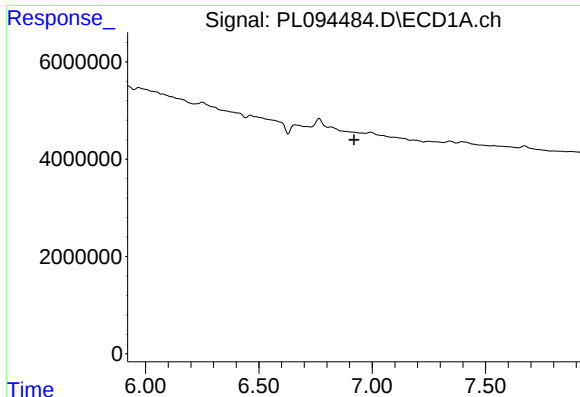
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

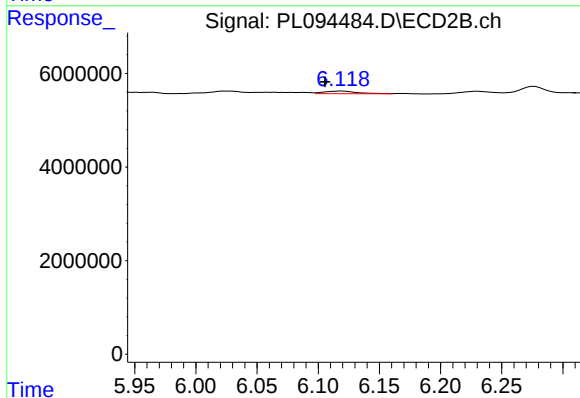
R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 767919
Conc: 0.22 ng/ml



#18 Endrin aldehyde

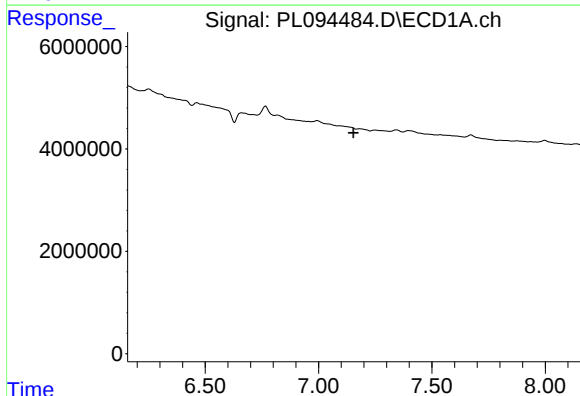
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



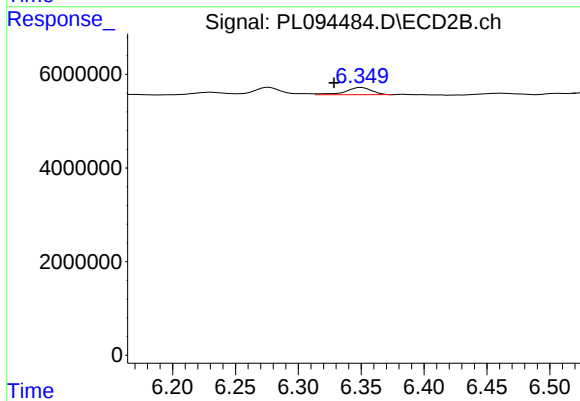
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.014 min
Response: 1049496
Conc: 0.33 ng/ml



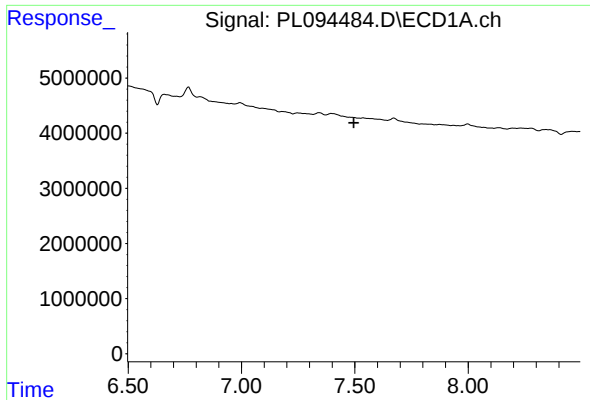
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

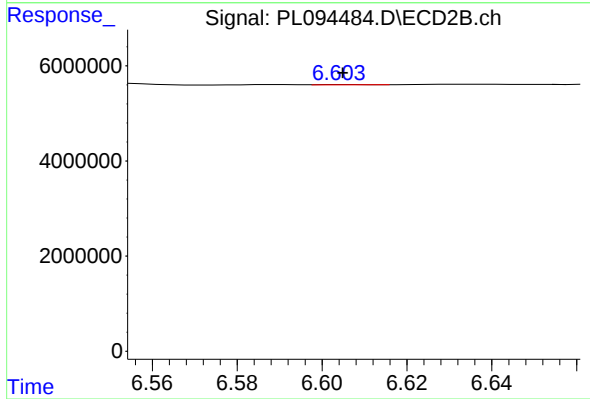
R.T.: 6.350 min
Delta R.T.: 0.022 min
Response: 2294443
Conc: 0.62 ng/ml



#20 Methoxychlor

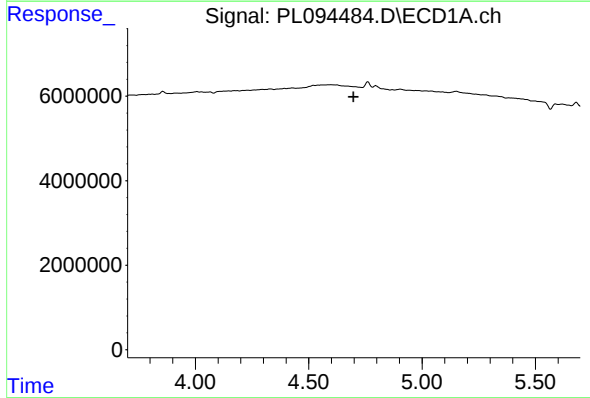
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



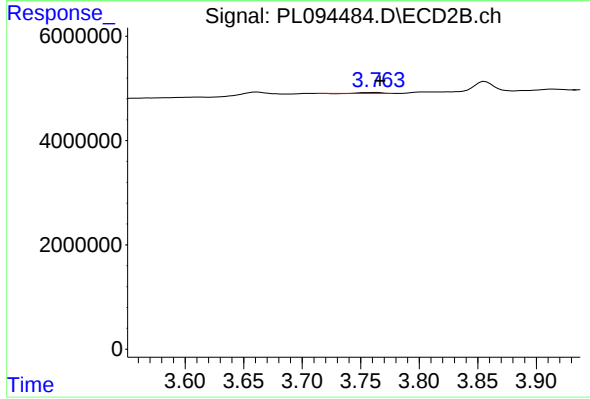
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 49614
Conc: 0.03 ng/ml



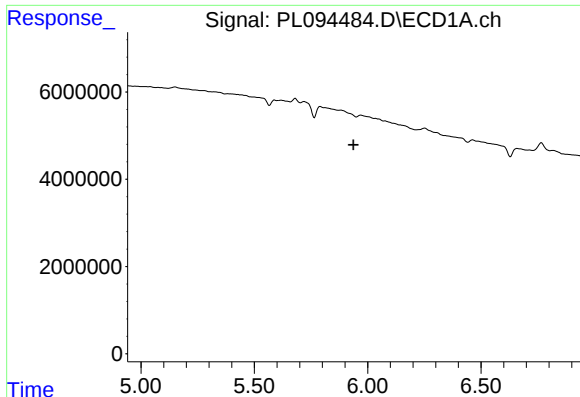
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

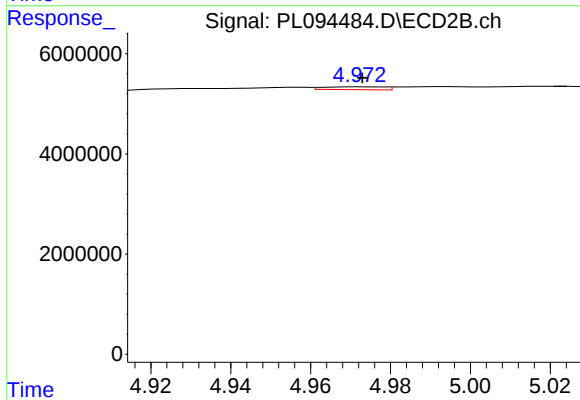
R.T.: 3.764 min
Delta R.T.: -0.003 min
Response: 180764
Conc: 1.33 ng/ml



#25 Chlordane-3

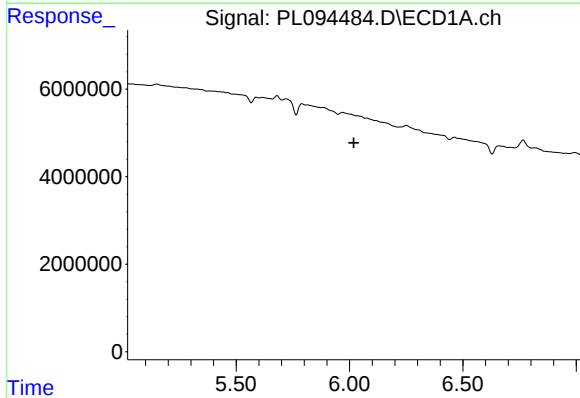
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



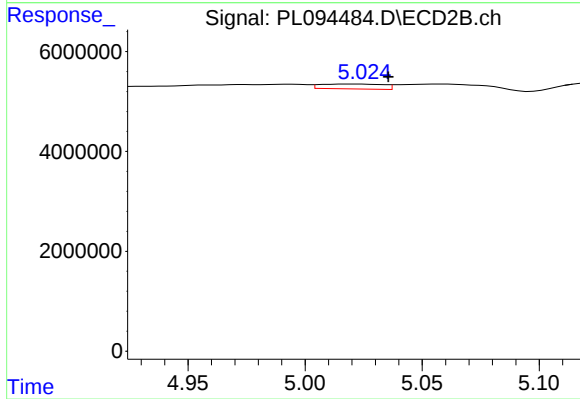
#25 Chlordane-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 605222
Conc: 1.27 ng/ml



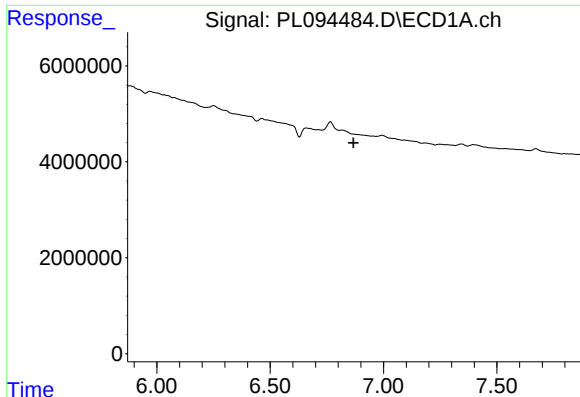
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

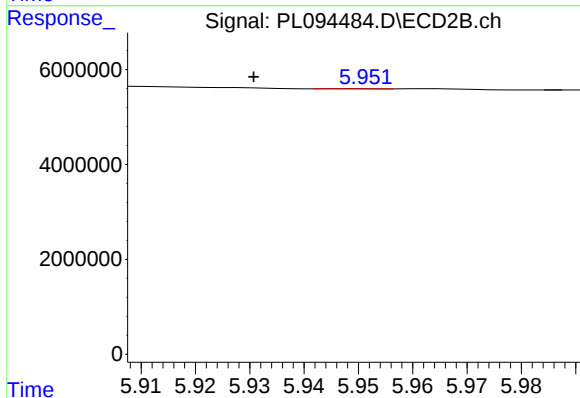
R.T.: 5.022 min
Delta R.T.: -0.014 min
Response: 1838636
Conc: 3.91 ng/ml



#27 Chlordane-5

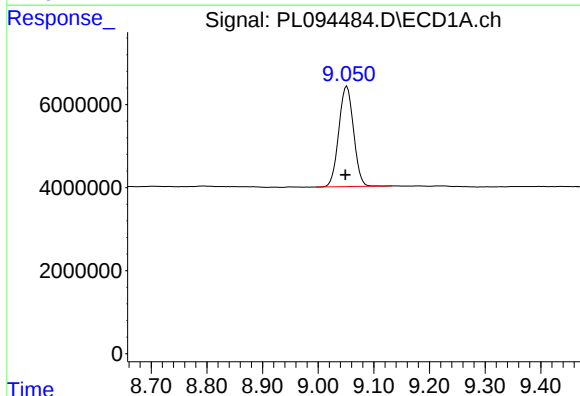
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



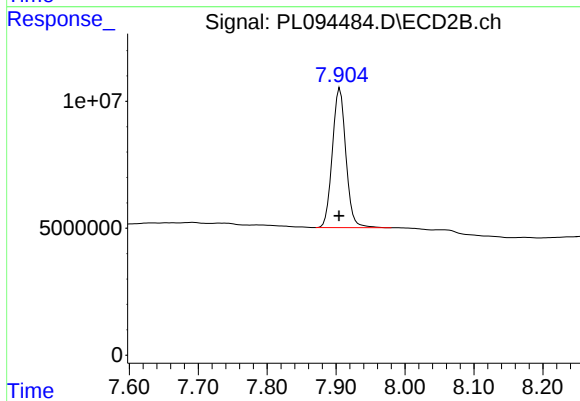
#27 Chlordane-5

R.T.: 5.948 min
Delta R.T.: 0.017 min
Response: 39536
Conc: 0.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.003 min
Response: 44613155
Conc: 20.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.001 min
Response: 74909707
Conc: 19.48 ng/ml