

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
 Data File : PL094494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 19:50
 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 01:35:20 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...	3.536	2.770	52214262	64101308	20.564	20.087
28)	SA Decachlor...	9.050	7.905	45026255	76126282	21.166	19.795
Target Compounds							
4)	MA Heptachlor	0.000	3.959f	0	170499	N.D.	0.036 #
5)	MB Aldrin	0.000	4.243f	0	1839670	N.D.	0.398 #
6)	B beta-BHC	0.000	3.910	0	548118	N.D.	0.276 #
7)	B delta-BHC	4.759	4.133	1291844	328574	0.365	0.069 #
8)	B Heptachlo...	0.000	4.727	0	111093	N.D.	0.026 #
10)	B gamma-Chl...	0.000	4.968	0	828810	N.D.	0.191 #
11)	B alpha-Chl...	0.000	5.046	0	5413977	N.D.	1.254 #
12)	B 4,4'-DDE	0.000	5.217	0	365053	N.D.	0.087 #
13)	MA Dieldrin	0.000	5.365	0	630870	N.D.	0.144 #
14)	MA Endrin	0.000	5.651f	0	2614456	N.D.	0.768 #
15)	B Endosulfa...	0.000	5.940	0	68331	N.D.	0.018 #
16)	A 4,4'-DDD	0.000	5.774	0	184803	N.D.	0.058 #
17)	MA 4,4'-DDT	0.000	6.024	0	738737	N.D.	0.208 #
18)	B Endrin al...	0.000	6.112	0	903866	N.D.	0.286 #
19)	B Endosulfa...	0.000	6.350f	0	2072864	N.D.	0.561 #
20)	A Methoxychlor	0.000	6.606	0	36574	N.D.	0.019 #
21)	B Endrin ke...	0.000	6.858f	0	110111	N.D.	0.026 #
22)	Mirex	0.000	7.006	0	984321	N.D.	0.282 #
23)	Chlordane-1	0.000	3.762	0	209421	N.D.	1.542 #
25)	Chlordane-3	0.000	4.968	0	828810	N.D.	1.745 #
26)	Chlordane-4	0.000	5.046	0	5413977	N.D.	11.518 #
27)	Chlordane-5	0.000	5.940	0	68331	N.D.	0.417 #

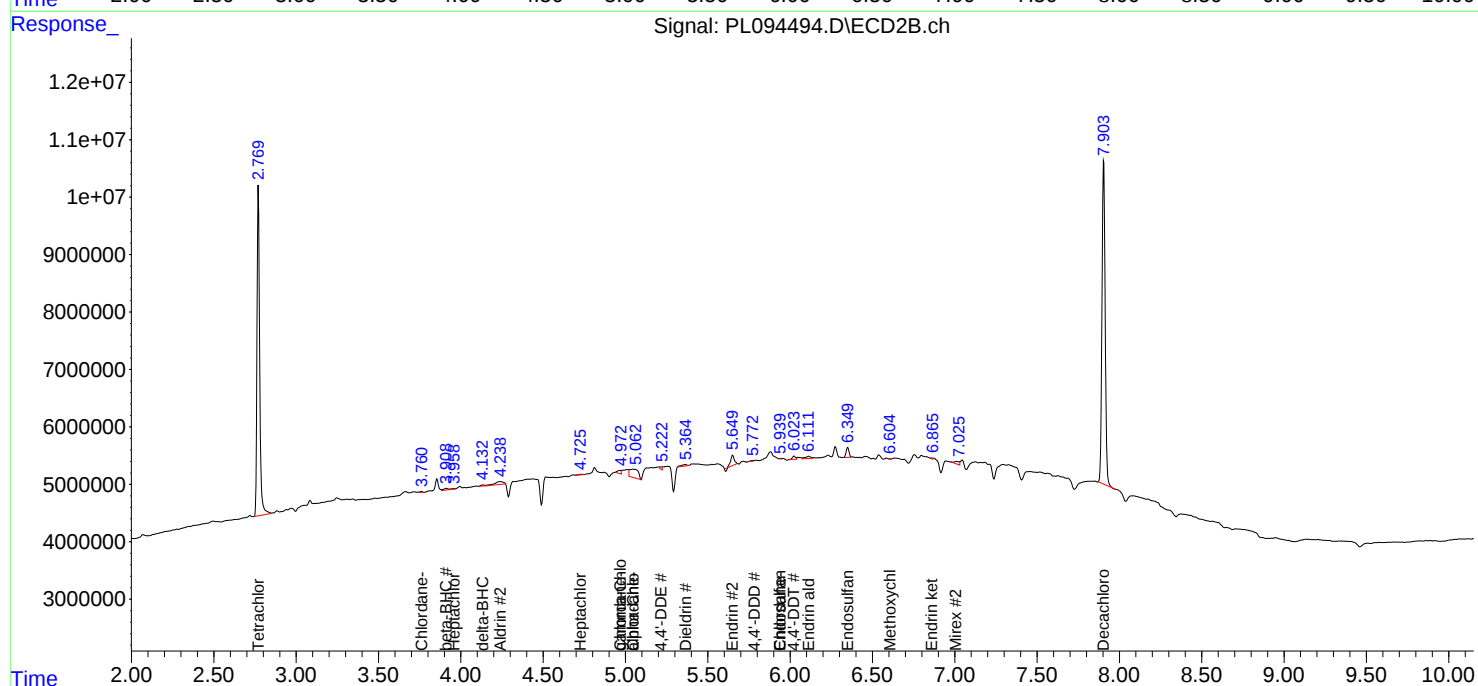
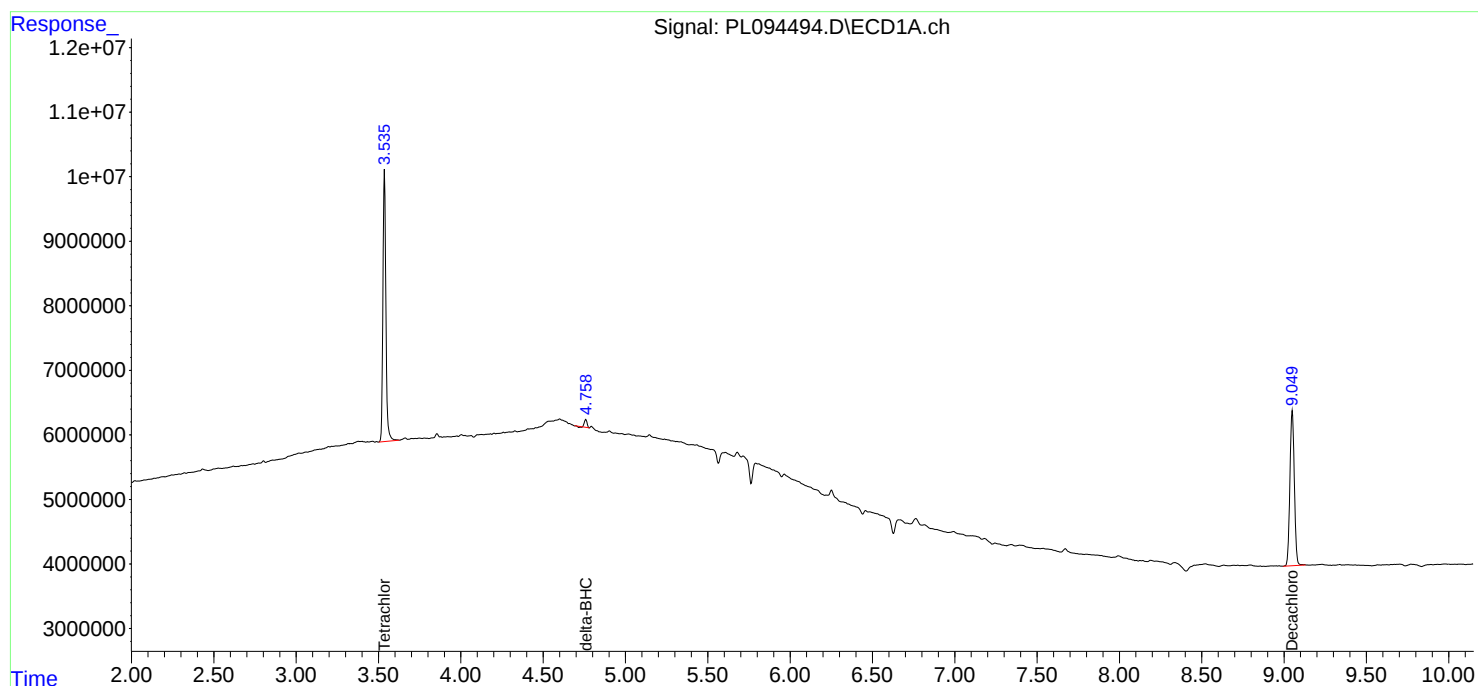
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

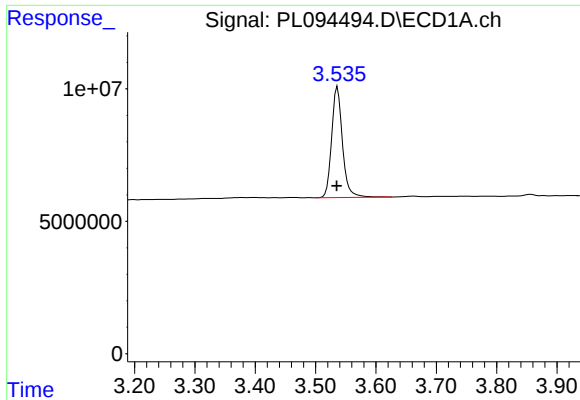
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
Data File : PL094494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 19:50
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:35:20 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

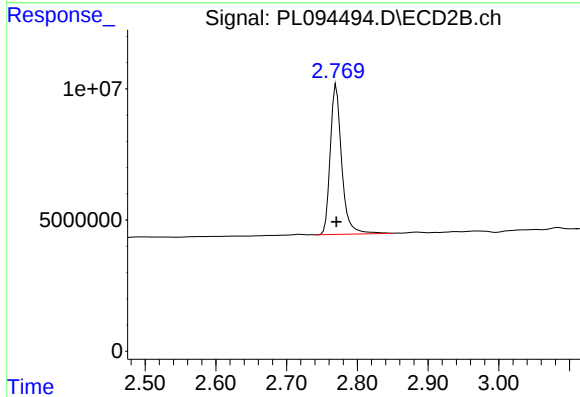




#1 Tetrachloro-m-xylene

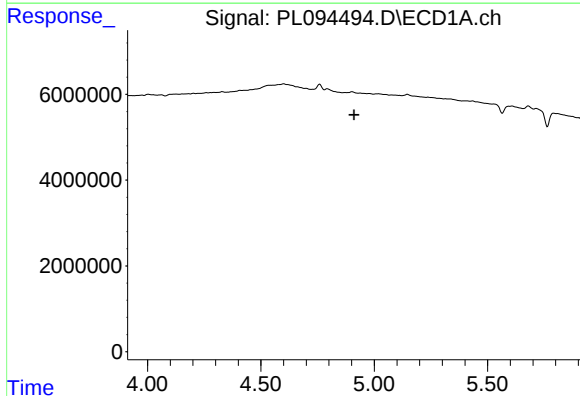
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 52214262
Conc: 20.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



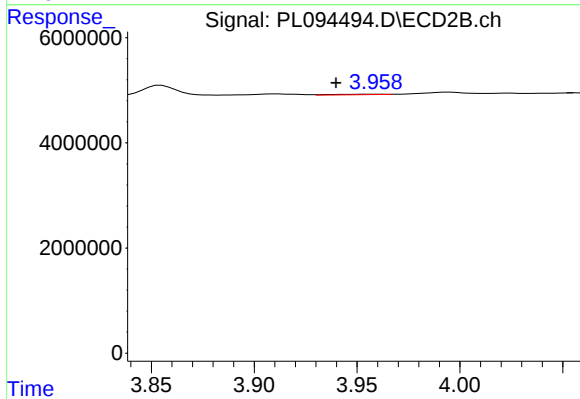
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 64101308
Conc: 20.09 ng/ml



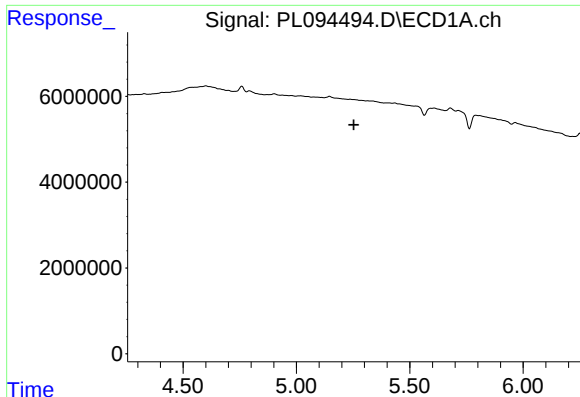
#4 Heptachlor

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



#4 Heptachlor

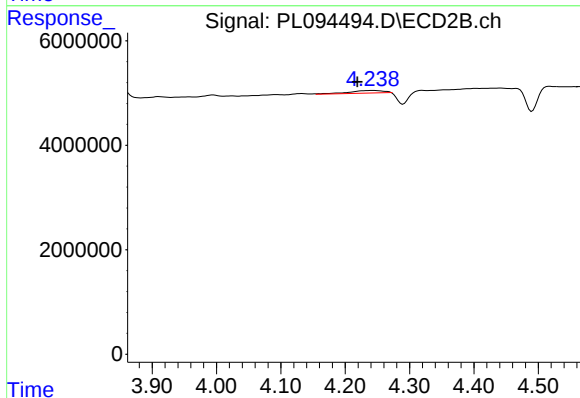
R.T.: 3.959 min
Delta R.T.: 0.019 min
Response: 170499
Conc: 0.04 ng/ml



#5 Aldrin

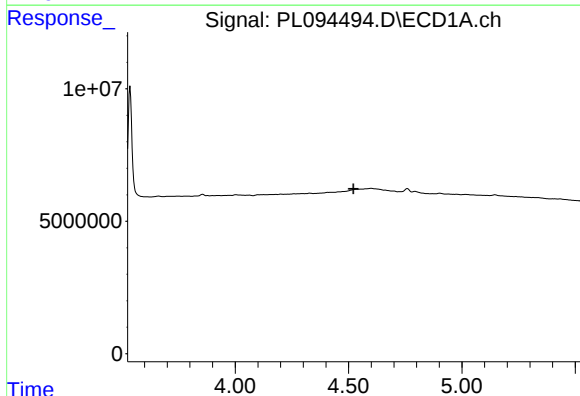
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



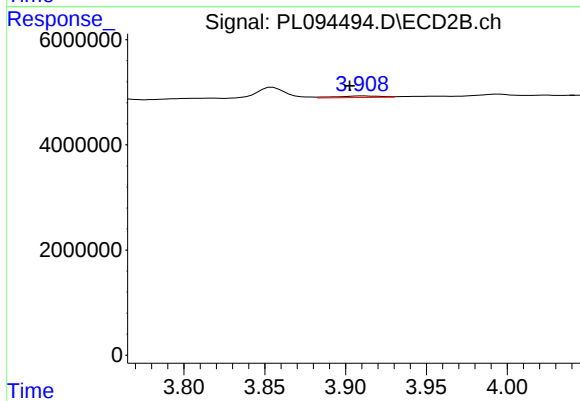
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.024 min
Response: 1839670
Conc: 0.40 ng/ml



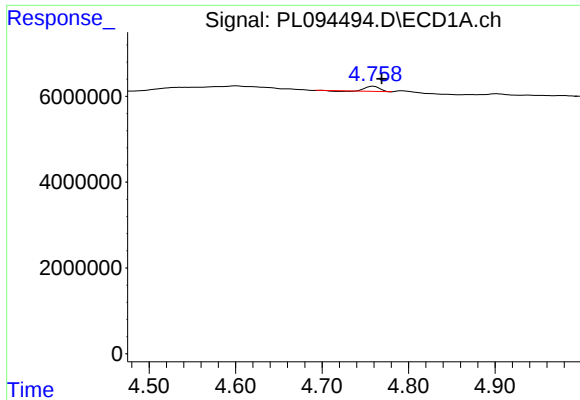
#6 beta-BHC

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



#6 beta-BHC

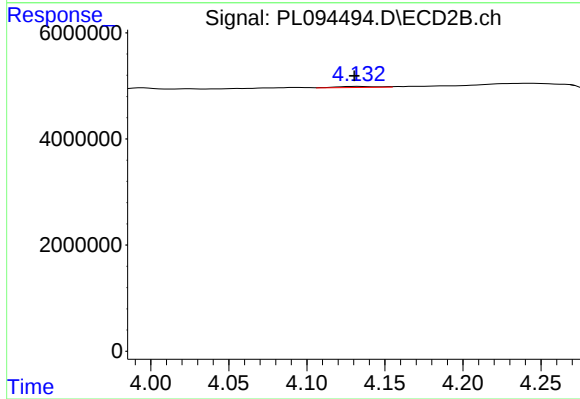
R.T.: 3.910 min
Delta R.T.: 0.008 min
Response: 548118
Conc: 0.28 ng/ml



#7 delta-BHC

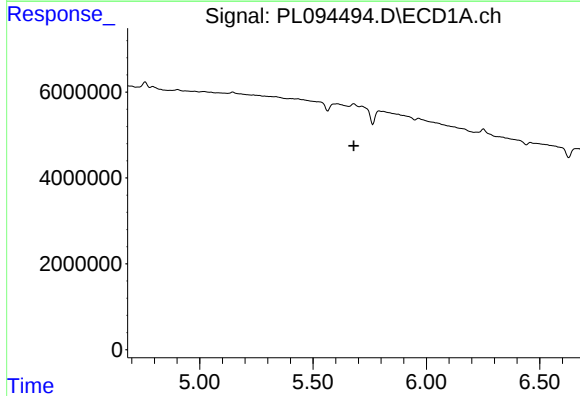
R.T.: 4.759 min
Delta R.T.: -0.010 min
Response: 1291844
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



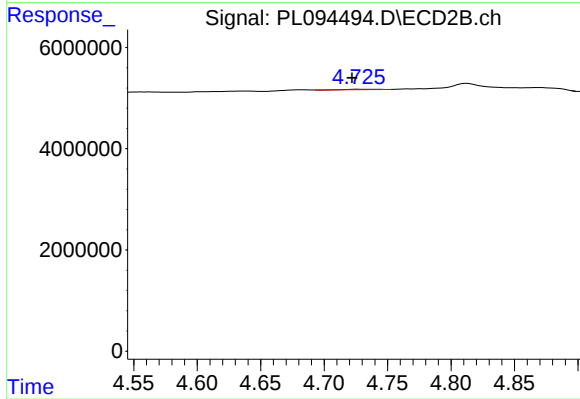
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.002 min
Response: 328574
Conc: 0.07 ng/ml



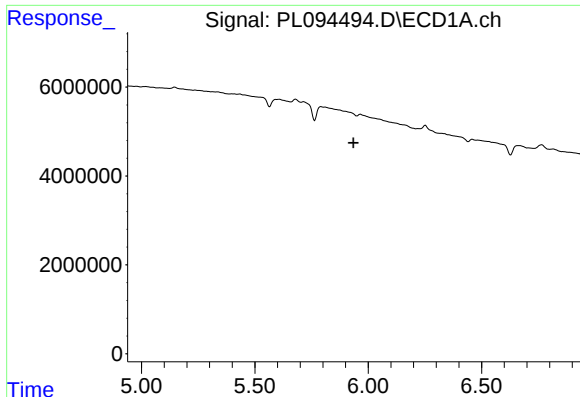
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

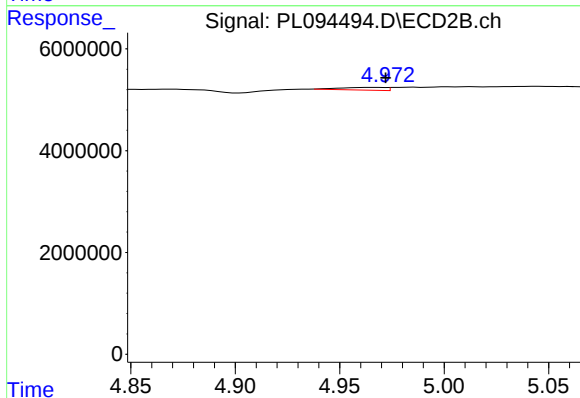
R.T.: 4.727 min
Delta R.T.: 0.005 min
Response: 111093
Conc: 0.03 ng/ml



#10 gamma-Chlordane

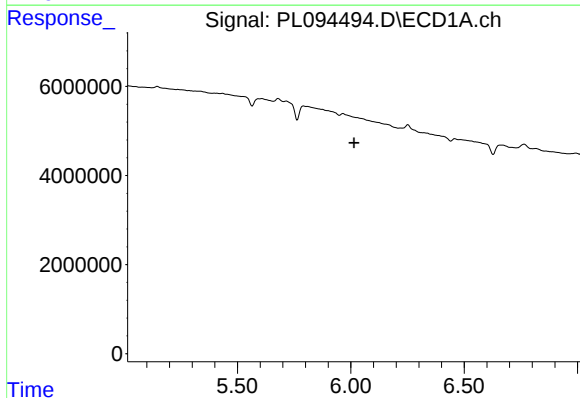
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



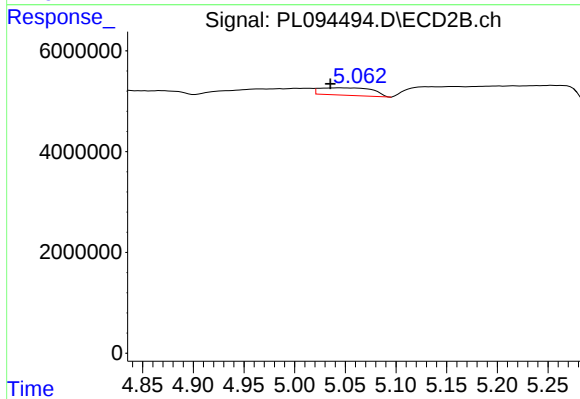
#10 gamma-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 828810
Conc: 0.19 ng/ml



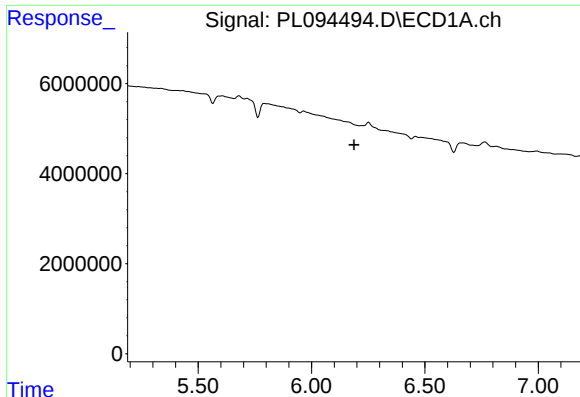
#11 alpha-Chlordane

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



#11 alpha-Chlordane

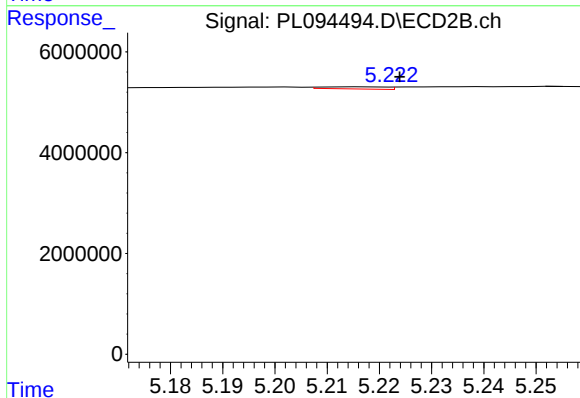
R.T.: 5.046 min
Delta R.T.: 0.011 min
Response: 5413977
Conc: 1.25 ng/ml



#12 4,4'-DDE

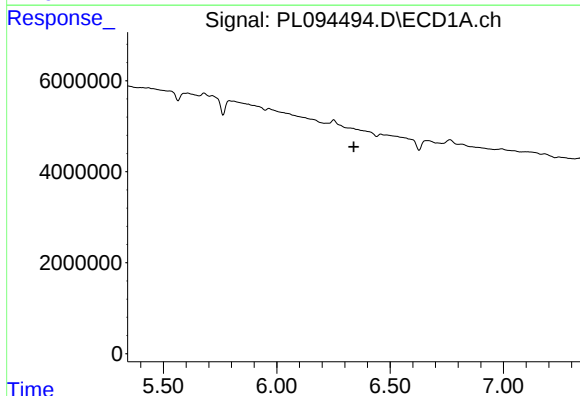
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



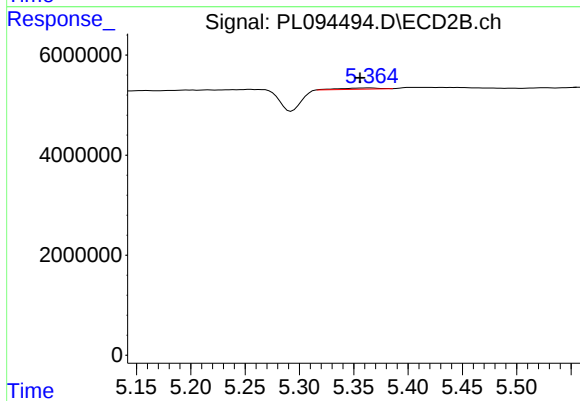
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: -0.007 min
Response: 365053
Conc: 0.09 ng/ml



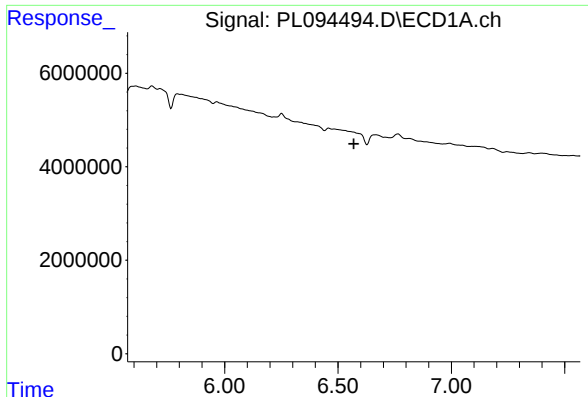
#13 Dieldrin

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



#13 Dieldrin

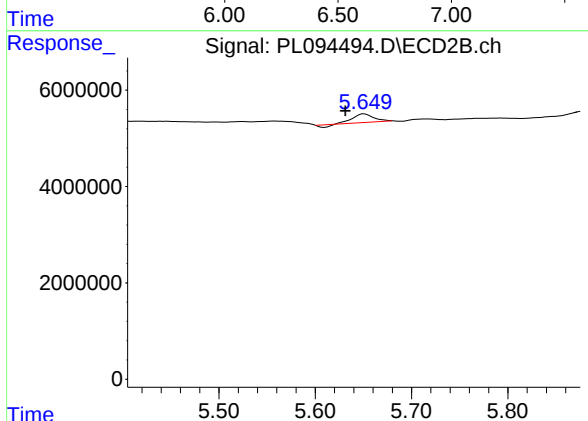
R.T.: 5.365 min
Delta R.T.: 0.010 min
Response: 630870
Conc: 0.14 ng/ml



#14 Endrin

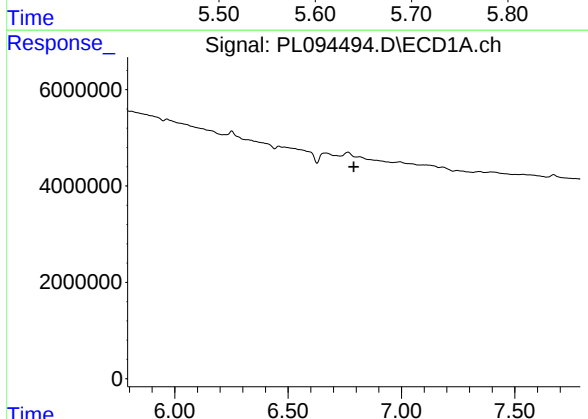
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



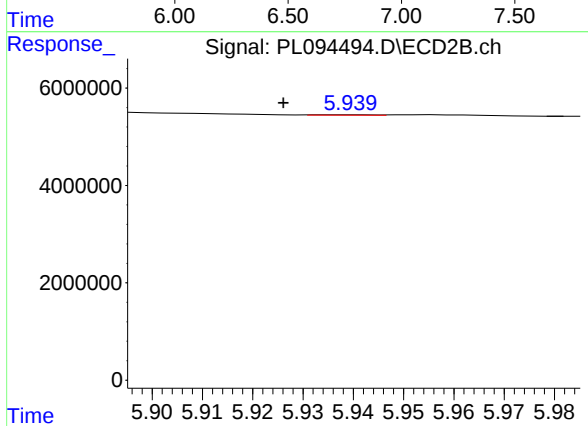
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.020 min
Response: 2614456
Conc: 0.77 ng/ml



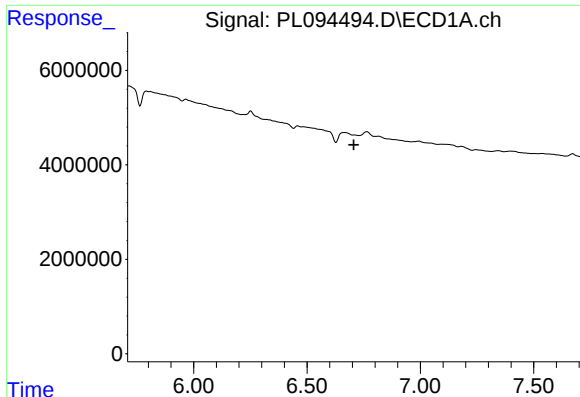
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#15 Endosulfan II

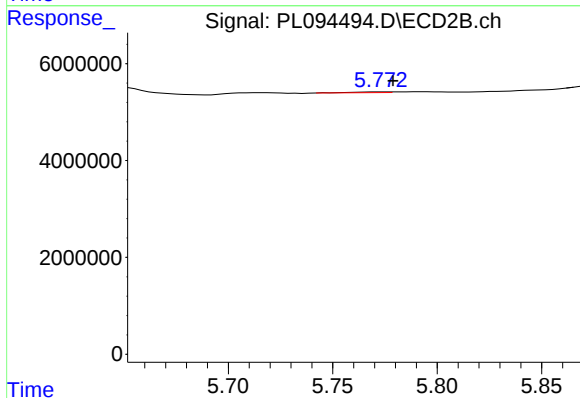
R.T.: 5.940 min
Delta R.T.: 0.014 min
Response: 68331
Conc: 0.02 ng/ml



#16 4,4'-DDD

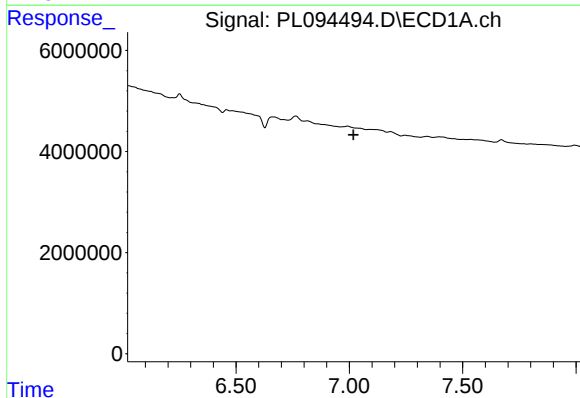
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



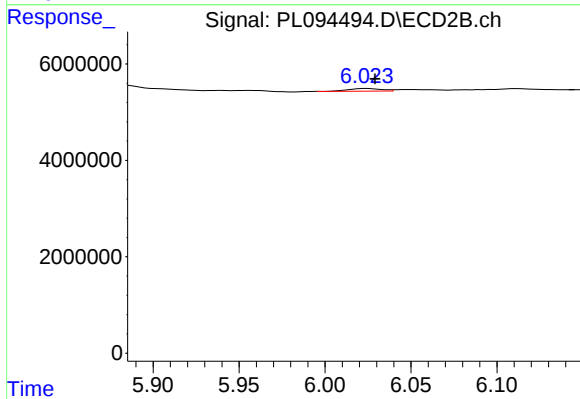
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 184803
Conc: 0.06 ng/ml



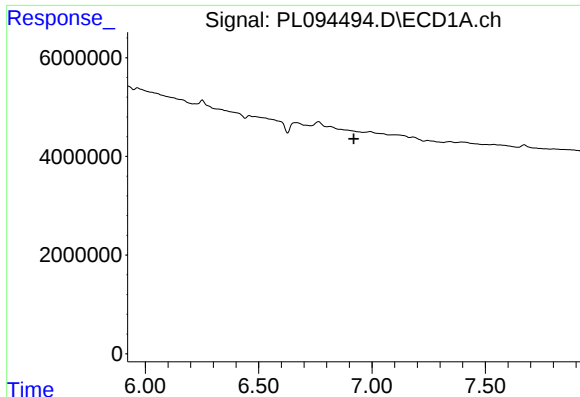
#17 4,4'-DDT

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



#17 4,4'-DDT

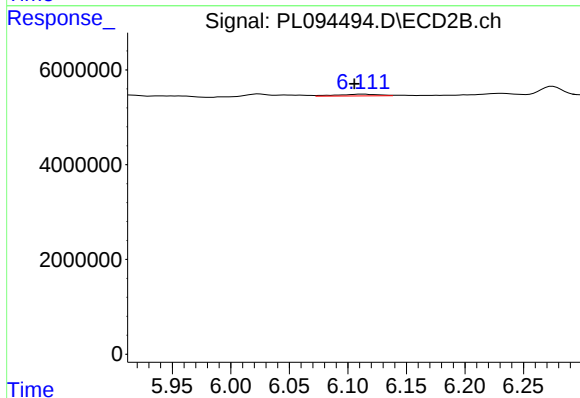
R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 738737
Conc: 0.21 ng/ml



#18 Endrin aldehyde

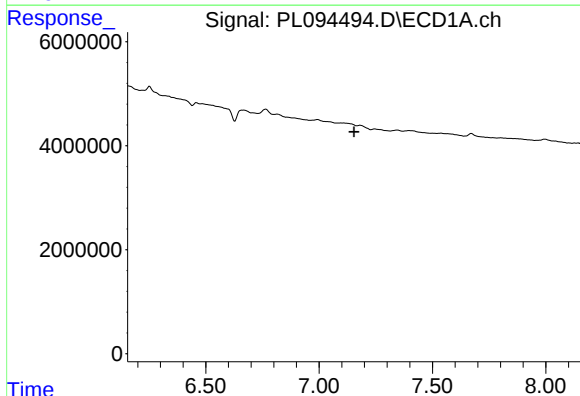
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



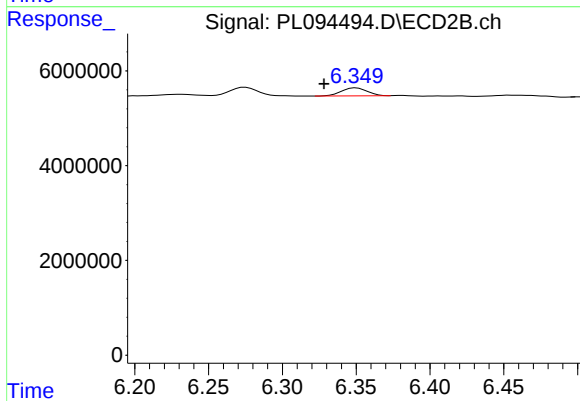
#18 Endrin aldehyde

R.T.: 6.112 min
Delta R.T.: 0.007 min
Response: 903866
Conc: 0.29 ng/ml



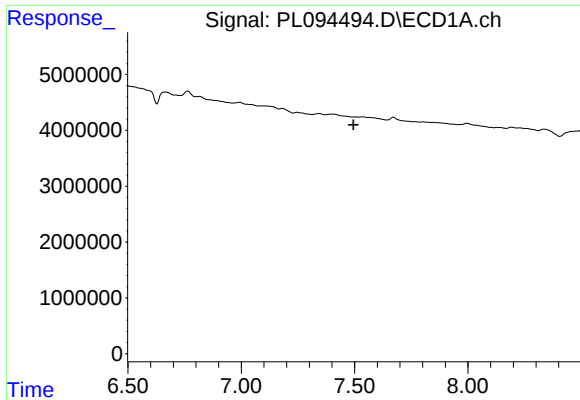
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

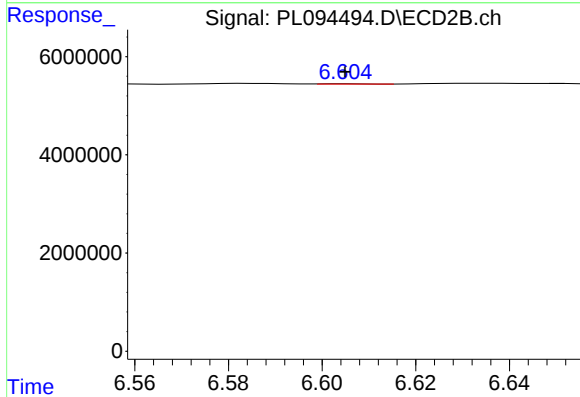
R.T.: 6.350 min
Delta R.T.: 0.022 min
Response: 2072864
Conc: 0.56 ng/ml



#20 Methoxychlor

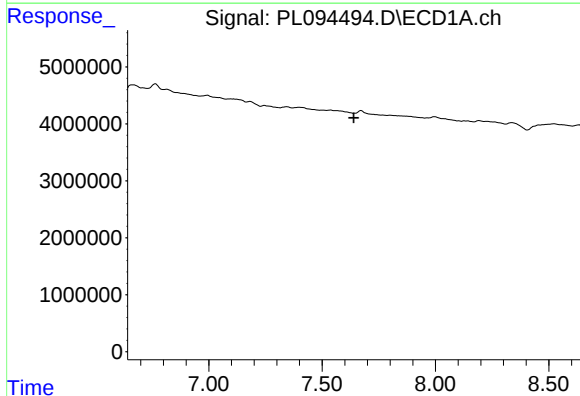
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



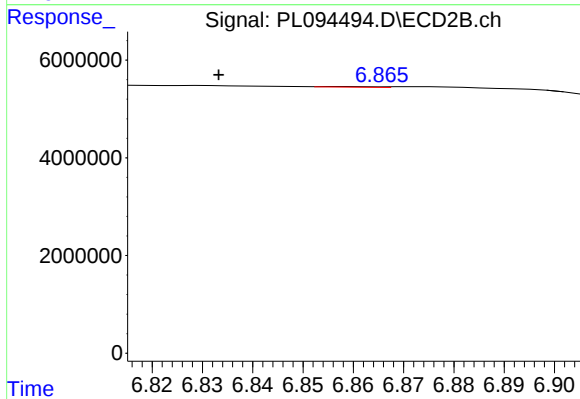
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 36574
Conc: 0.02 ng/ml



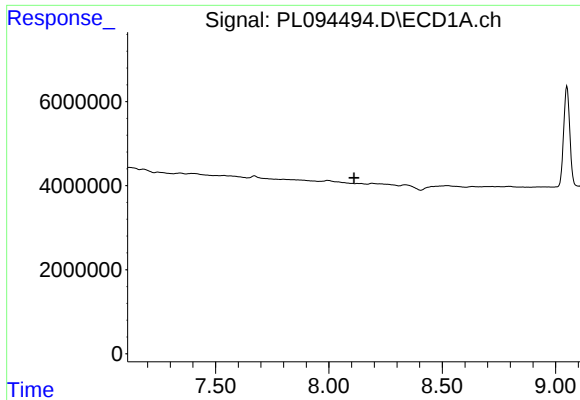
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#21 Endrin ketone

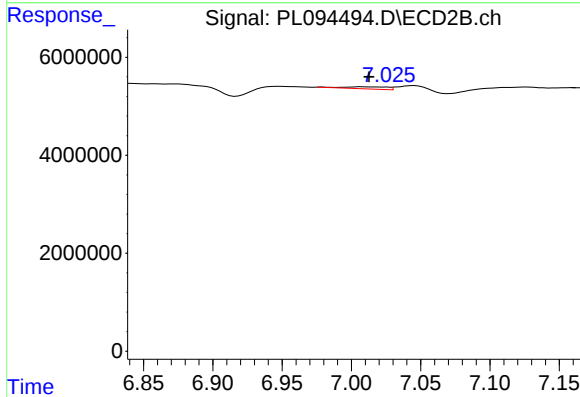
R.T.: 6.858 min
Delta R.T.: 0.025 min
Response: 110111
Conc: 0.03 ng/ml



#22 Mirex

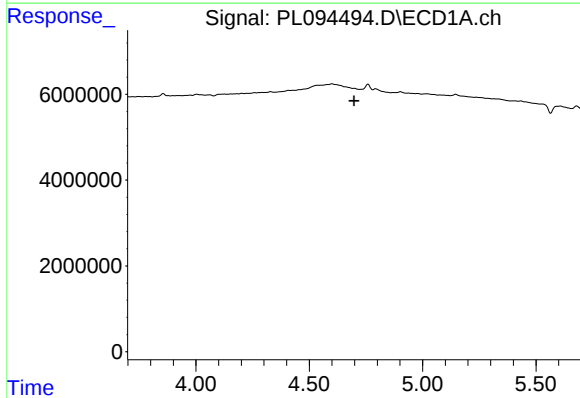
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



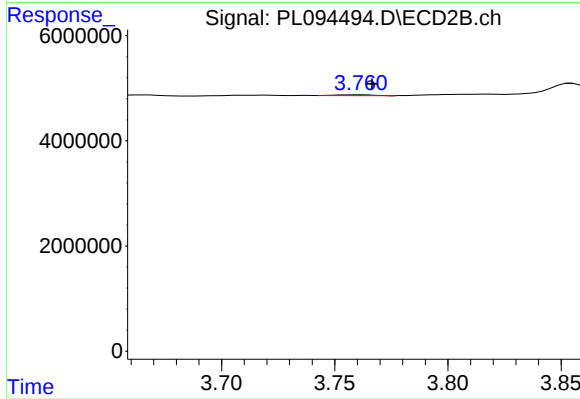
#22 Mirex

R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 984321
Conc: 0.28 ng/ml



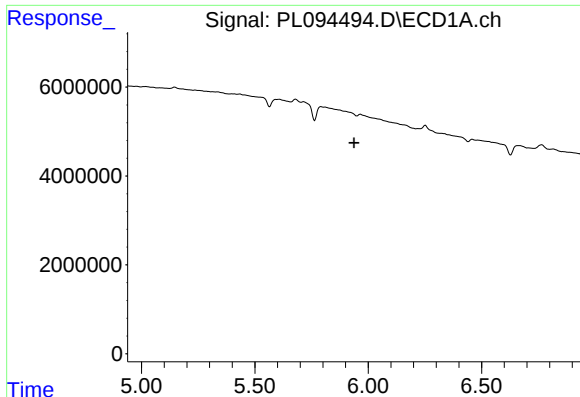
#23 Chlordane-1

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



#23 Chlordane-1

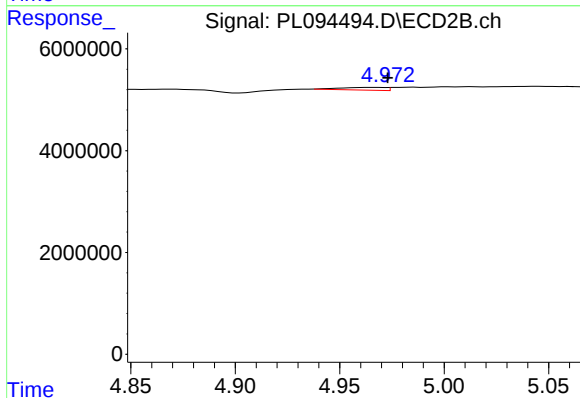
R.T.: 3.762 min
Delta R.T.: -0.005 min
Response: 209421
Conc: 1.54 ng/ml



#25 Chlordane-3

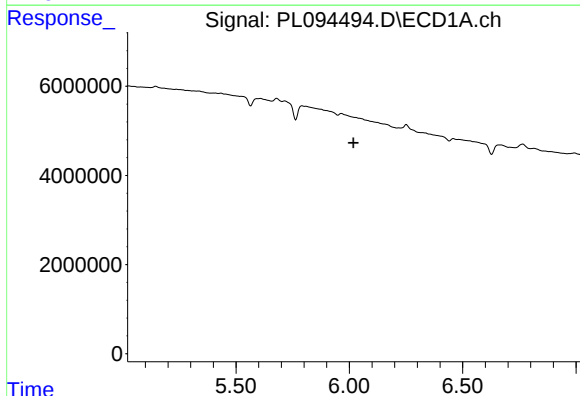
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



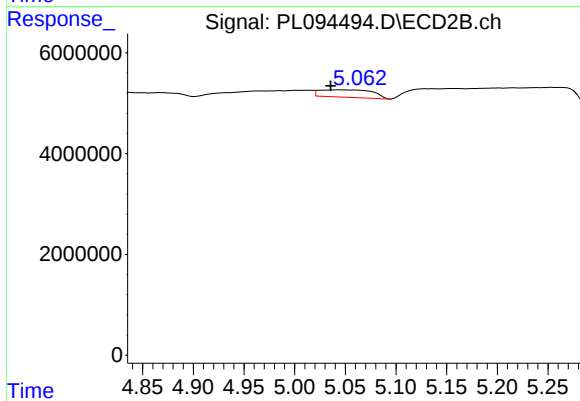
#25 Chlordane-3

R.T.: 4.968 min
Delta R.T.: -0.005 min
Response: 828810
Conc: 1.74 ng/ml



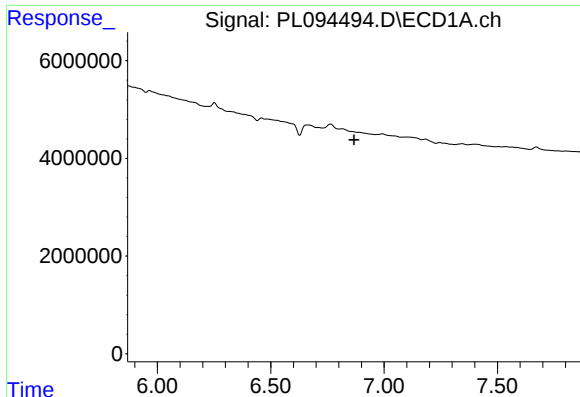
#26 Chlordane-4

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



#26 Chlordane-4

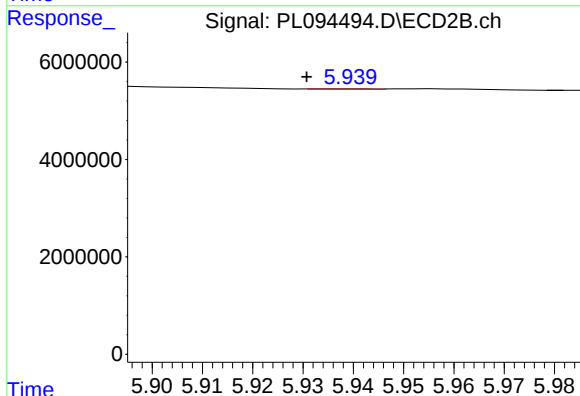
R.T.: 5.046 min
Delta R.T.: 0.010 min
Response: 5413977
Conc: 11.52 ng/ml



#27 Chlordane-5

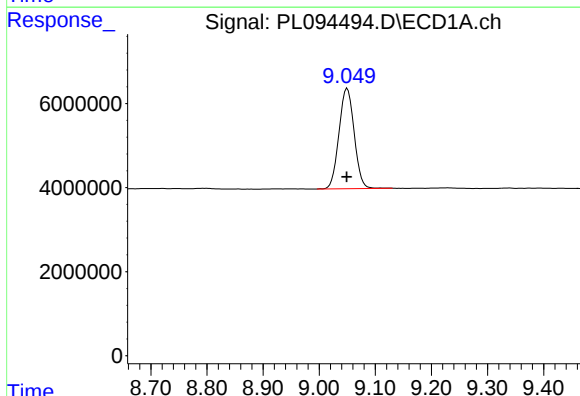
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



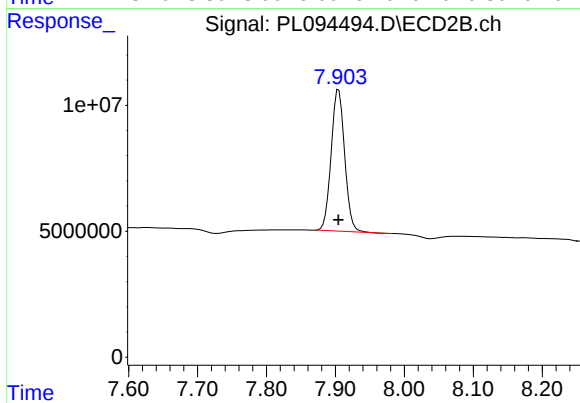
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: 0.009 min
Response: 68331
Conc: 0.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: 0.001 min
Response: 45026255
Conc: 21.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 76126282
Conc: 19.80 ng/ml