

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
 Data File : PL093722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 18:21
 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: Jan 21 05:16:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.539	2.775	50361284	60608073	20.342	20.819
28)	SA Decachlor...	9.052	7.909	37499842	53949290	20.281	18.068
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	217783	N.D.	0.050 #
4)	MA Heptachlor	4.903	3.944	1945066	103109	0.664	0.025 #
5)	MB Aldrin	0.000	4.232	0	4167364	N.D.	1.016 #
6)	B beta-BHC	0.000	3.913	0	764834	N.D.	0.426 #
7)	B delta-BHC	4.762	4.136	10255329	235596	3.349	0.056 #
8)	B Heptachlo...	0.000	4.751f	0	1200580	N.D.	0.314 #
9)	A Endosulfan I	0.000	5.127f	0	264876	N.D.	0.076 #
10)	B gamma-Chl...	0.000	4.994	0	2501413	N.D.	0.649 #
11)	B alpha-Chl...	0.000	5.061f	0	1573359	N.D.	0.413 #
13)	MA Dieldrin	0.000	5.364	0	187622	N.D.	0.049 #
14)	MA Endrin	0.000	5.655f	0	4078457	N.D.	1.233 #
15)	B Endosulfa...	0.000	5.959f	0	153676	N.D.	0.047 #
16)	A 4,4'-DDD	0.000	5.781	0	42914	N.D.	0.015 #
17)	MA 4,4'-DDT	0.000	6.035	0	2693497	N.D.	0.892 #
18)	B Endrin al...	0.000	6.134f	0	1490572	N.D.	0.553 #
19)	B Endosulfa...	0.000	6.328	0	62086	N.D.	0.020 #
21)	B Endrin ke...	7.664f	0.000	2791067	0	1.244	N.D. #
22)	Mirex	0.000	7.023	0	31301	N.D.	0.010 #
23)	Chlordane-1	0.000	3.765	0	1317443	N.D.	10.909 #
24)	Chlordane-2	0.000	4.321f	0	221210	N.D.	1.594 #
25)	Chlordane-3	0.000	4.994	0	2501413	N.D.	5.895 #
26)	Chlordane-4	0.000	5.061f	0	1573359	N.D.	3.825 #
27)	Chlordane-5	0.000	5.959f	0	153676	N.D.	1.154 #

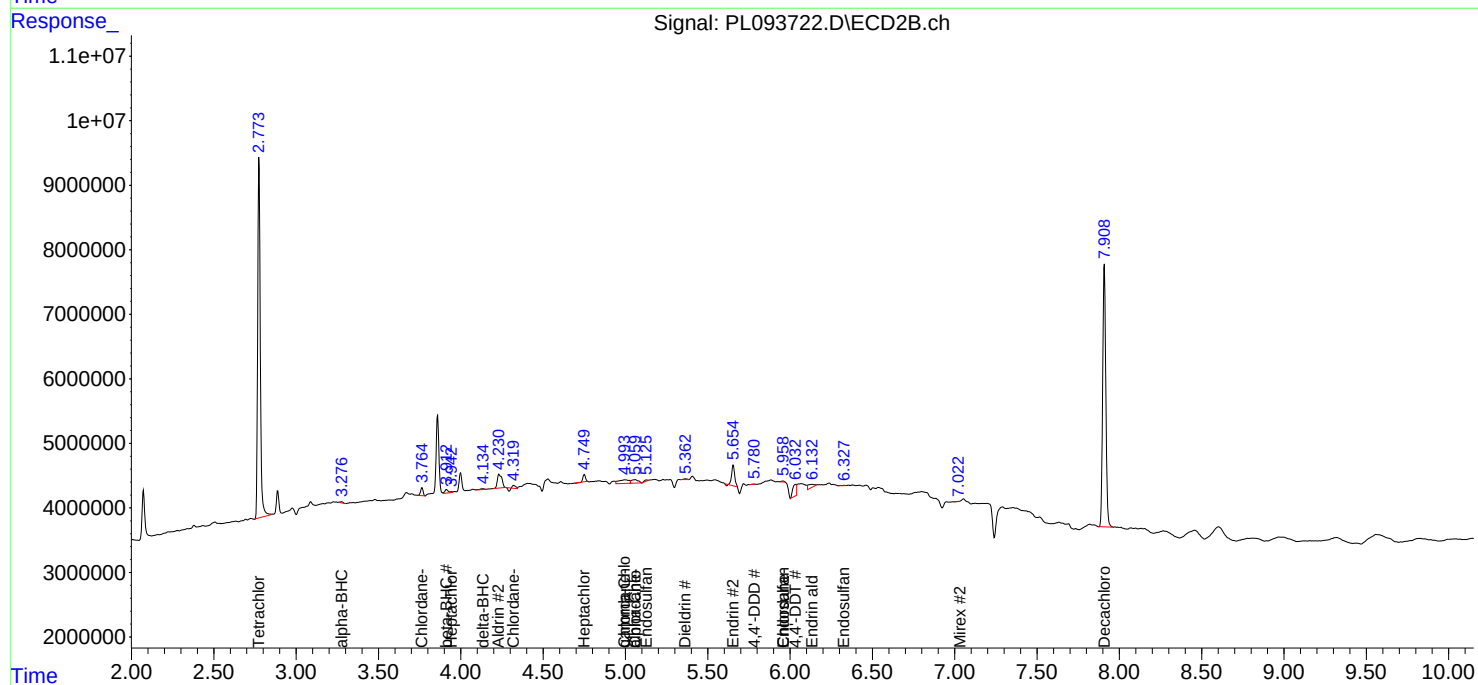
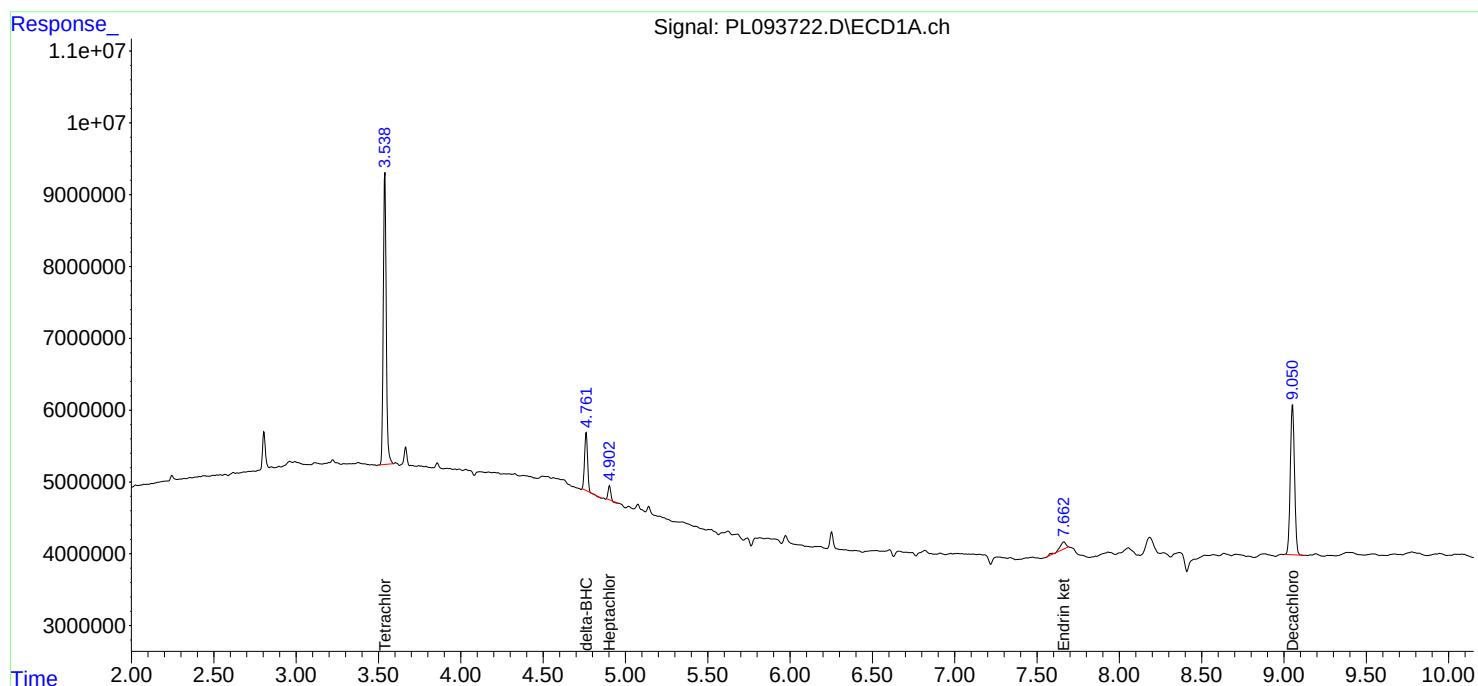
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

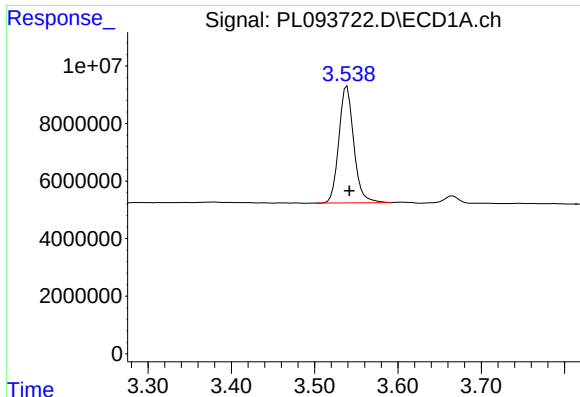
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
Data File : PL093722.D
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Operator : AR\AJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:16:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

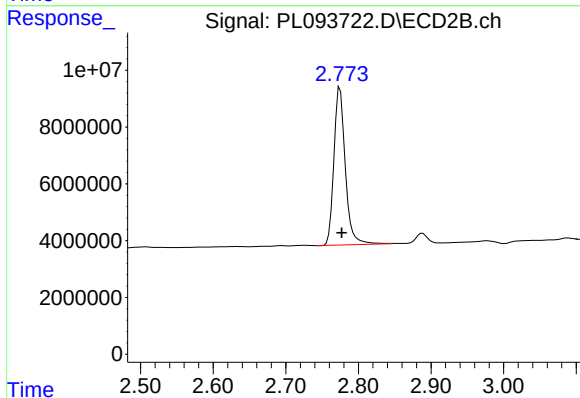




#1 Tetrachloro-m-xylene

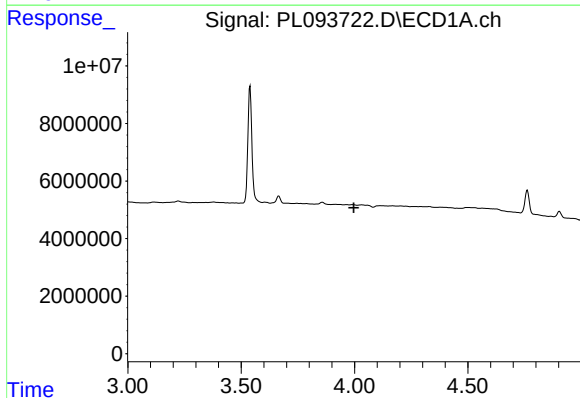
R.T.: 3.539 min
Delta R.T.: -0.003 min
Response: 50361284
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



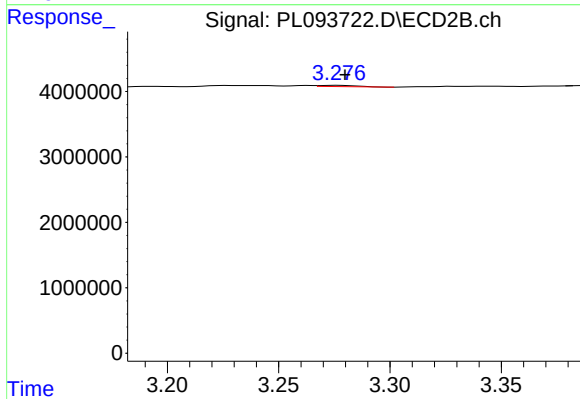
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 60608073
Conc: 20.82 ng/ml



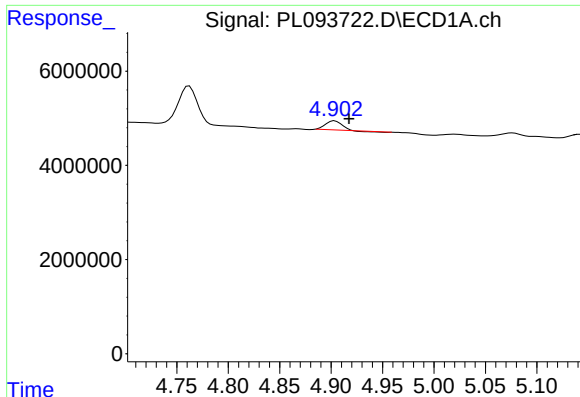
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

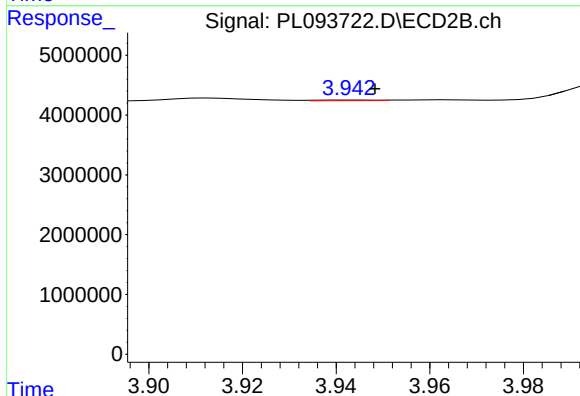
R.T.: 3.277 min
Delta R.T.: -0.003 min
Response: 217783
Conc: 0.05 ng/ml



#4 Heptachlor

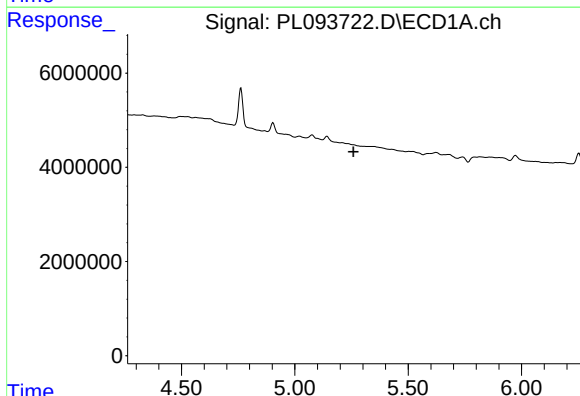
R.T.: 4.903 min
Delta R.T.: -0.014 min
Response: 1945066
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



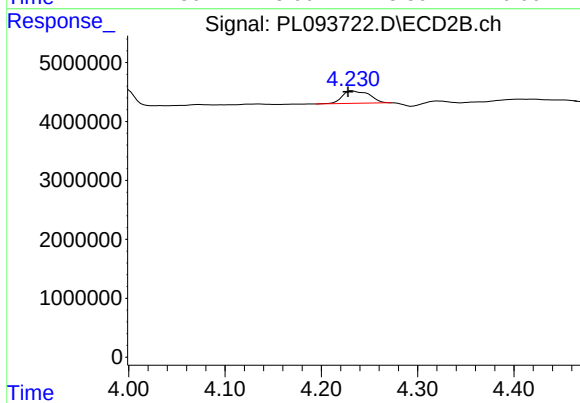
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.004 min
Response: 103109
Conc: 0.02 ng/ml



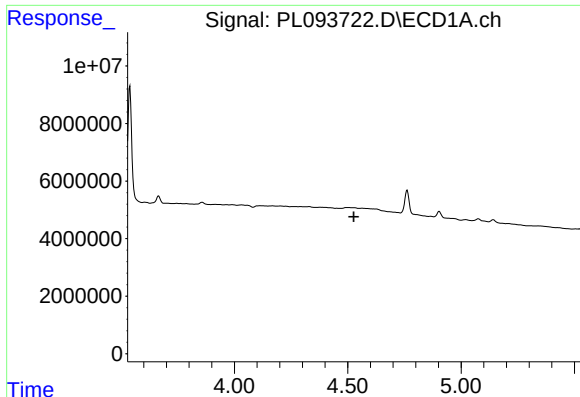
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#5 Aldrin

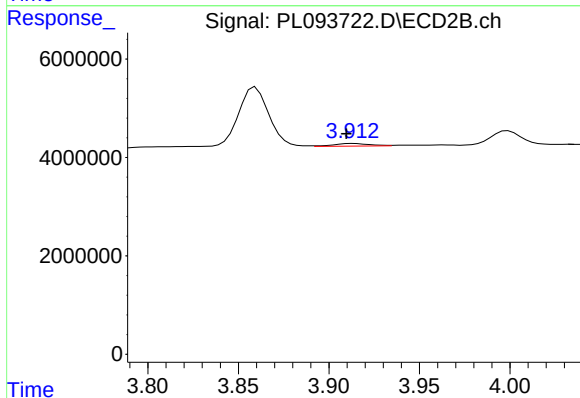
R.T.: 4.232 min
Delta R.T.: 0.004 min
Response: 4167364
Conc: 1.02 ng/ml



#6 beta-BHC

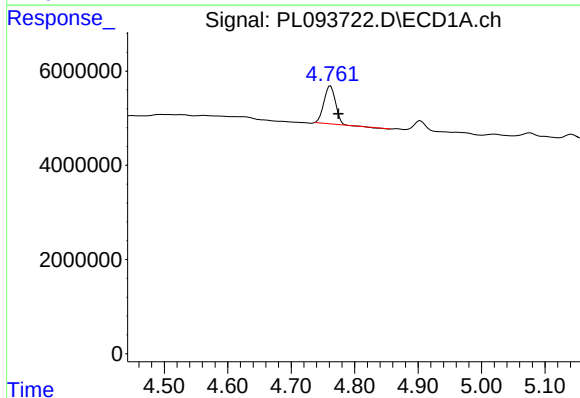
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



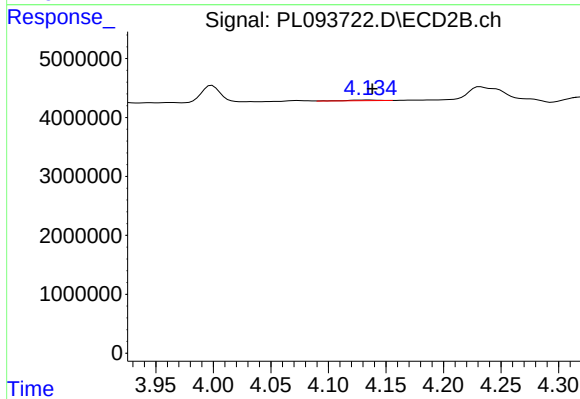
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.003 min
Response: 764834
Conc: 0.43 ng/ml



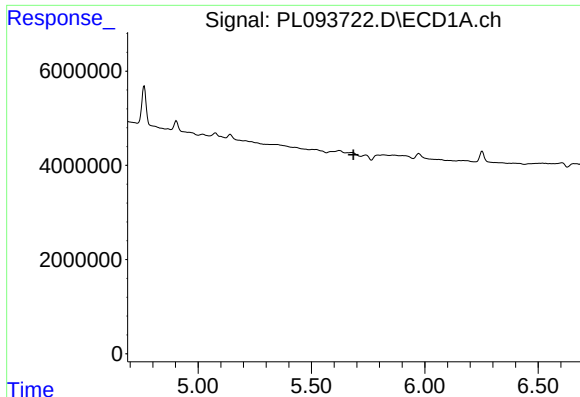
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.013 min
Response: 10255329
Conc: 3.35 ng/ml



#7 delta-BHC

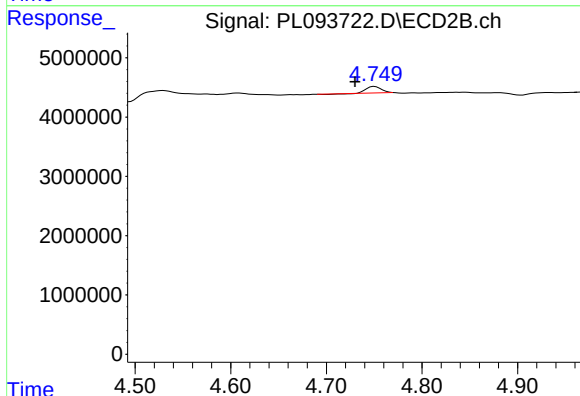
R.T.: 4.136 min
Delta R.T.: -0.003 min
Response: 235596
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

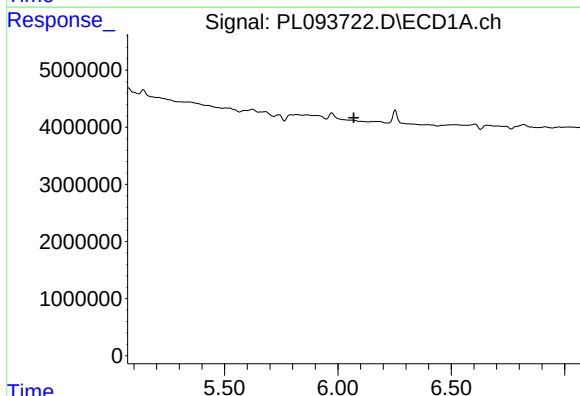
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



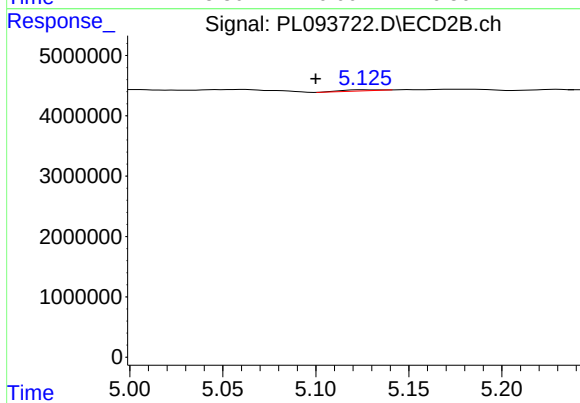
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: 0.020 min
Response: 1200580
Conc: 0.31 ng/ml



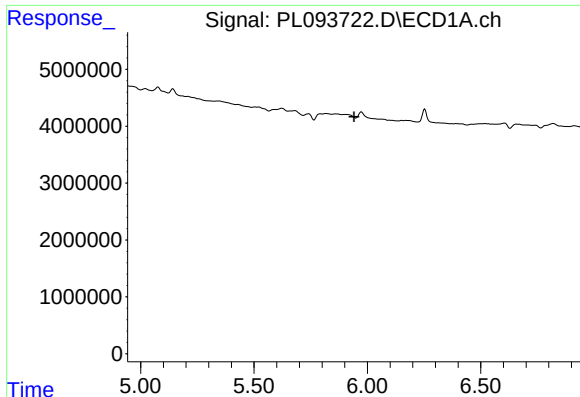
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#9 Endosulfan I

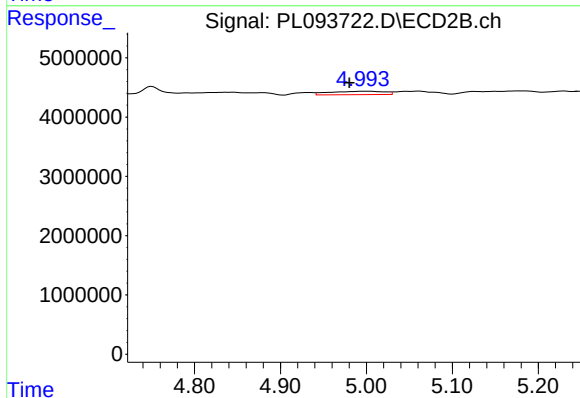
R.T.: 5.127 min
Delta R.T.: 0.027 min
Response: 264876
Conc: 0.08 ng/ml



#10 gamma-Chlordane

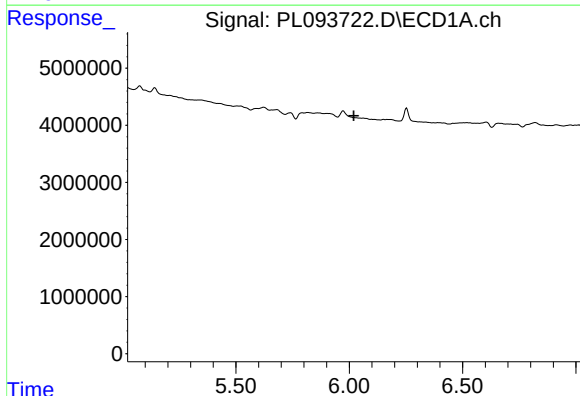
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



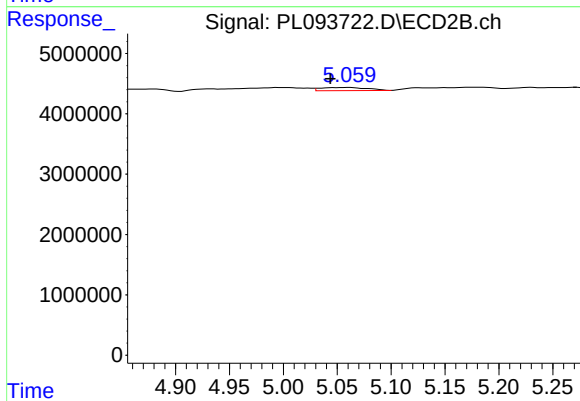
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.014 min
Response: 2501413
Conc: 0.65 ng/ml



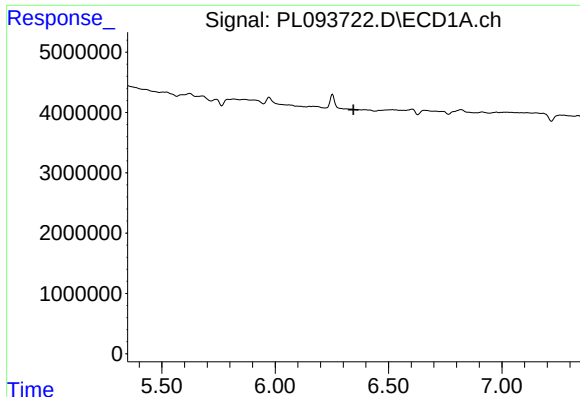
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

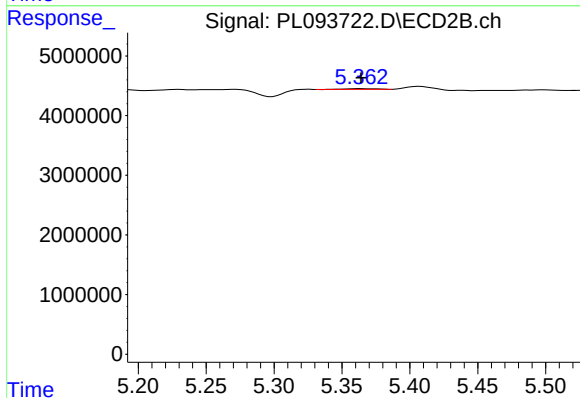
R.T.: 5.061 min
Delta R.T.: 0.017 min
Response: 1573359
Conc: 0.41 ng/ml



#13 Dieldrin

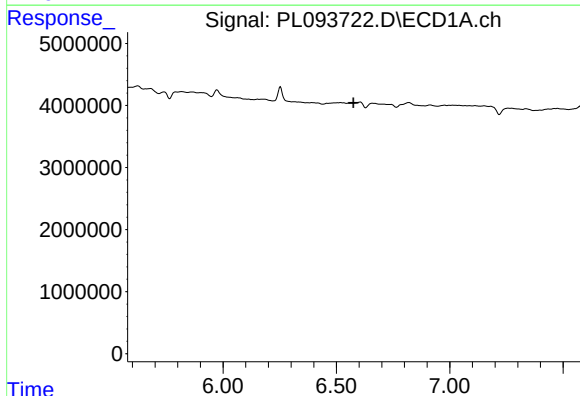
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



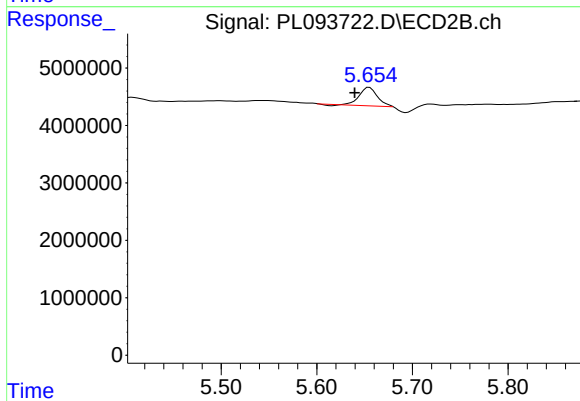
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 187622
Conc: 0.05 ng/ml



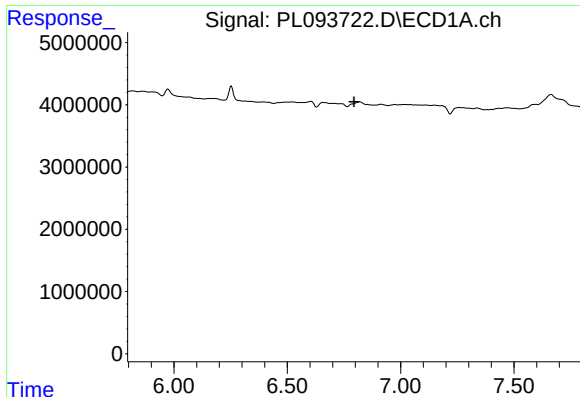
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

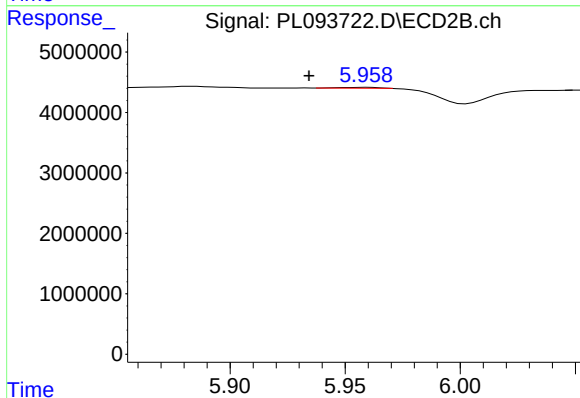
R.T.: 5.655 min
Delta R.T.: 0.015 min
Response: 4078457
Conc: 1.23 ng/ml



#15 Endosulfan II

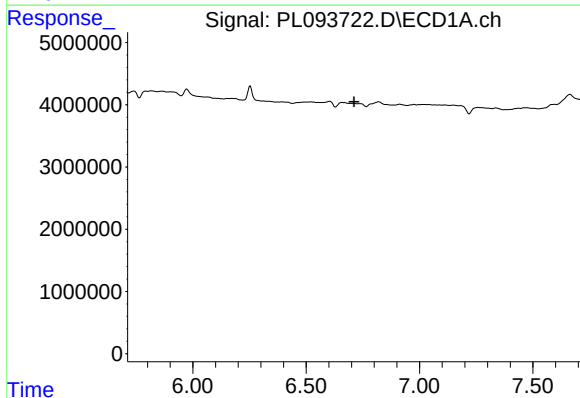
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



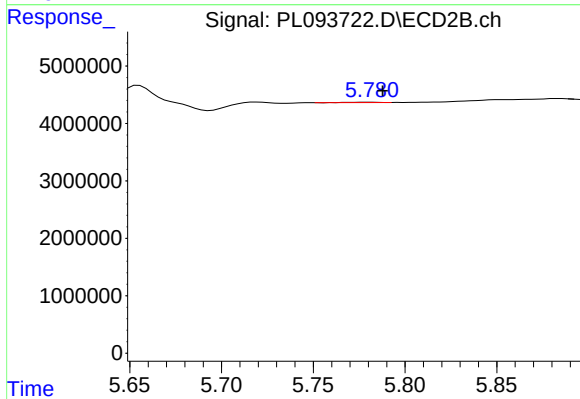
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 153676
Conc: 0.05 ng/ml



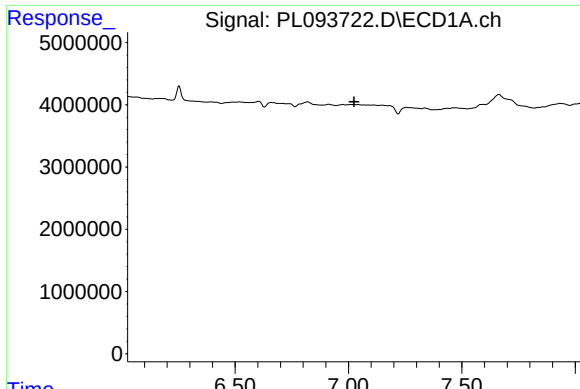
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

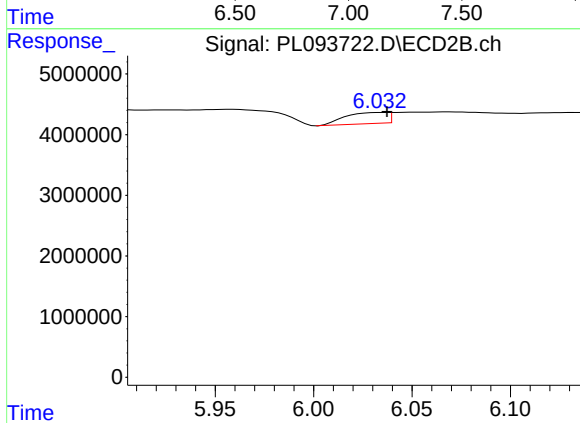
R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 42914
Conc: 0.02 ng/ml



#17 4,4'-DDT

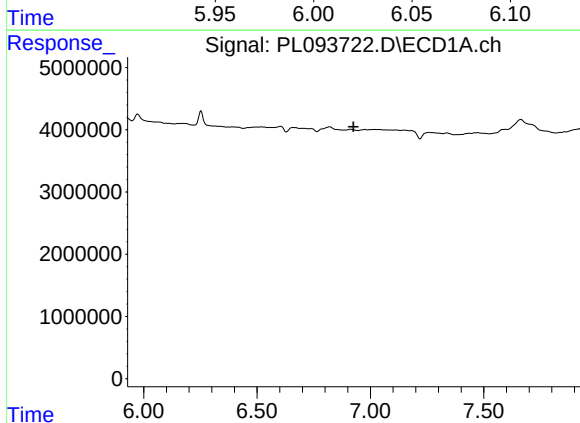
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



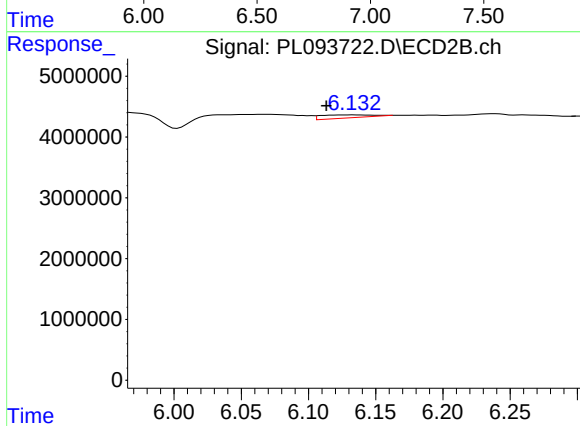
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 2693497
Conc: 0.89 ng/ml



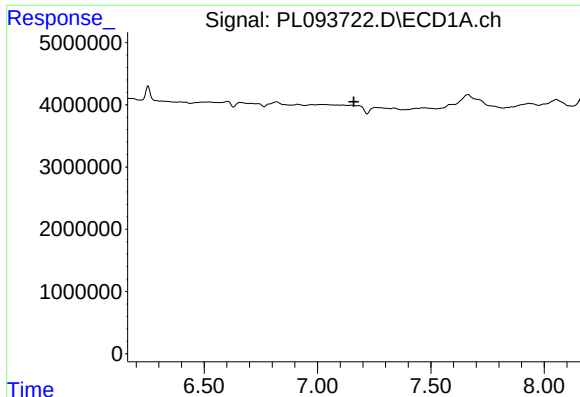
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

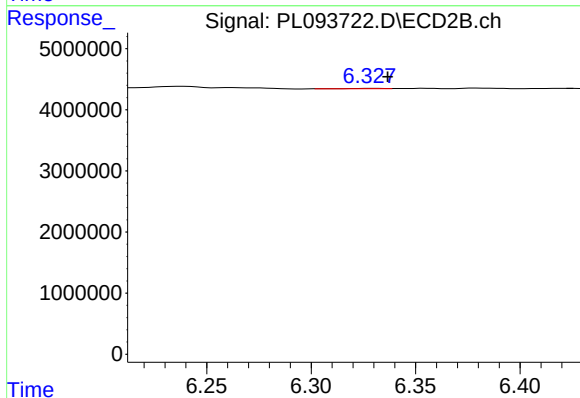
R.T.: 6.134 min
Delta R.T.: 0.021 min
Response: 1490572
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

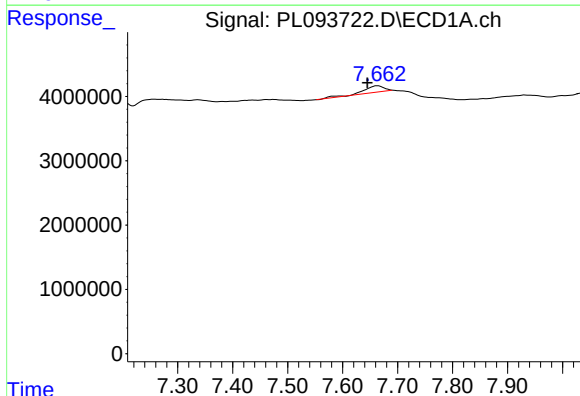
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



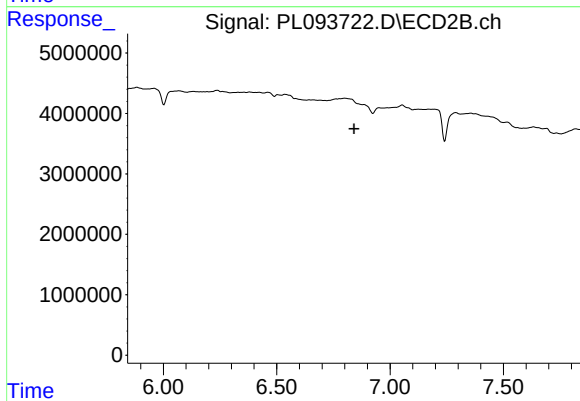
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.008 min
Response: 62086
Conc: 0.02 ng/ml



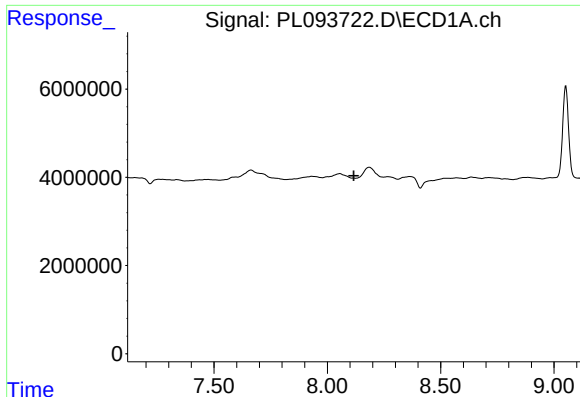
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.019 min
Response: 2791067
Conc: 1.24 ng/ml



#21 Endrin ketone

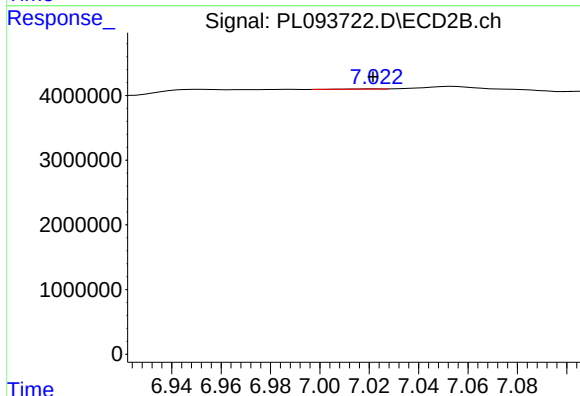
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#22 Mirex

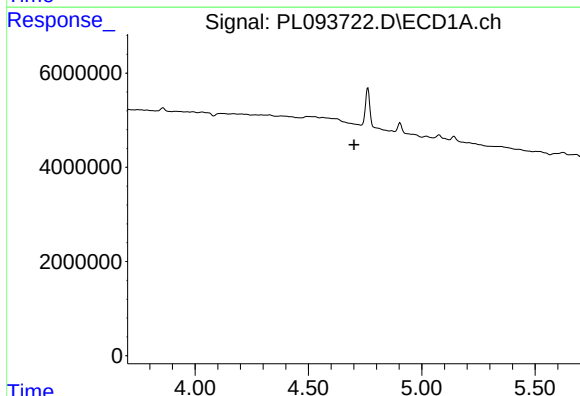
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



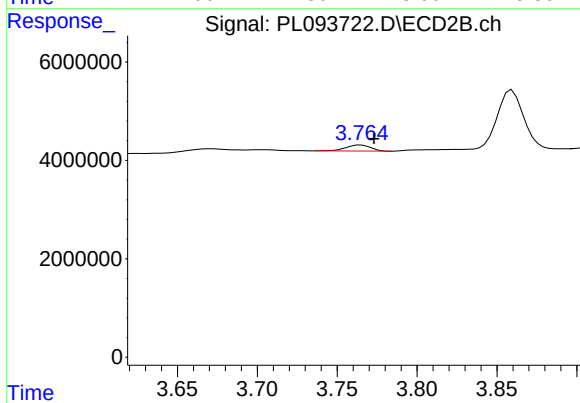
#22 Mirex

R.T.: 7.023 min
Delta R.T.: 0.001 min
Response: 31301
Conc: 0.01 ng/ml



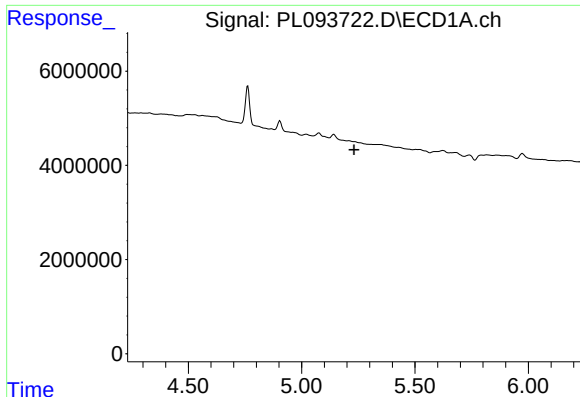
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

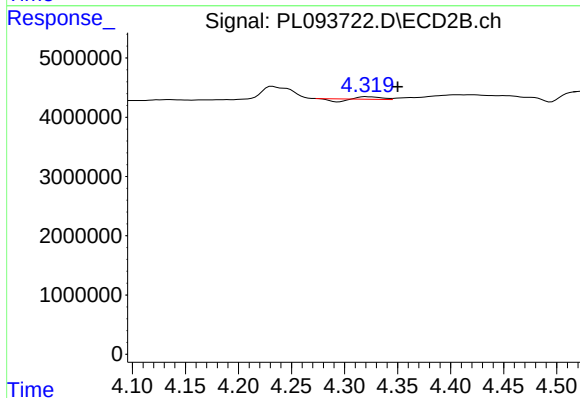
R.T.: 3.765 min
Delta R.T.: -0.008 min
Response: 1317443
Conc: 10.91 ng/ml



#24 Chlordane-2

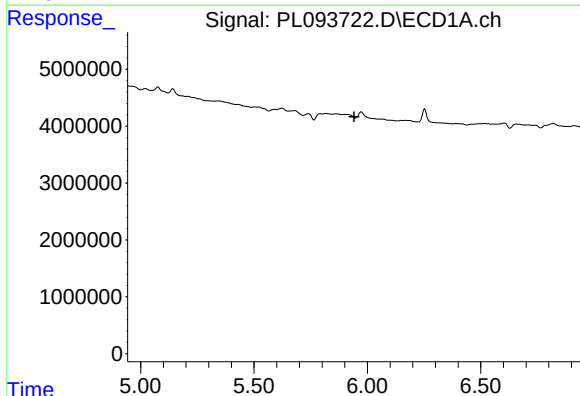
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



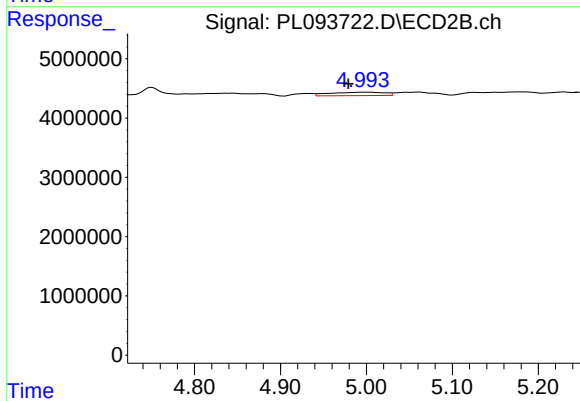
#24 Chlordane-2

R.T.: 4.321 min
Delta R.T.: -0.030 min
Response: 221210
Conc: 1.59 ng/ml



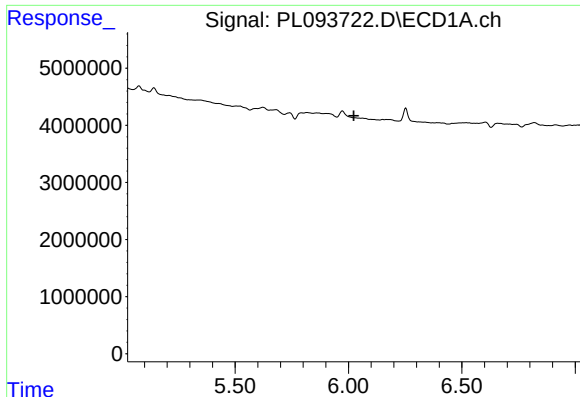
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

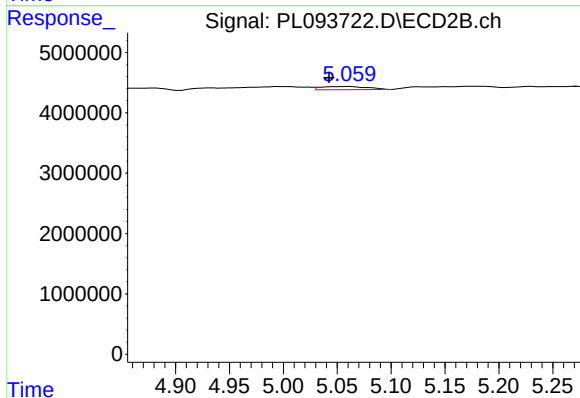
R.T.: 4.994 min
Delta R.T.: 0.015 min
Response: 2501413
Conc: 5.89 ng/ml



#26 Chlordane-4

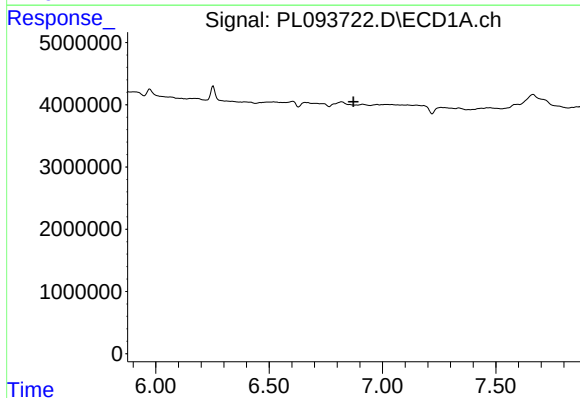
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



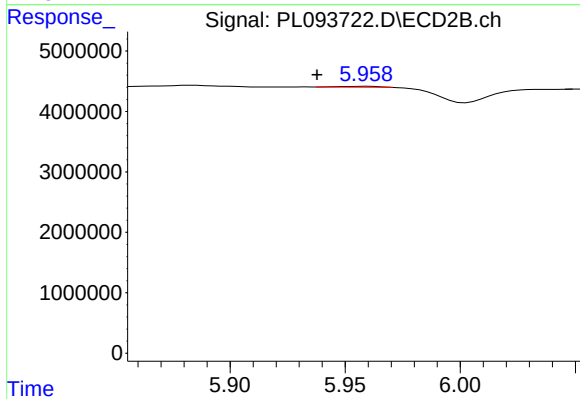
#26 Chlordane-4

R.T.: 5.061 min
Delta R.T.: 0.018 min
Response: 1573359
Conc: 3.82 ng/ml



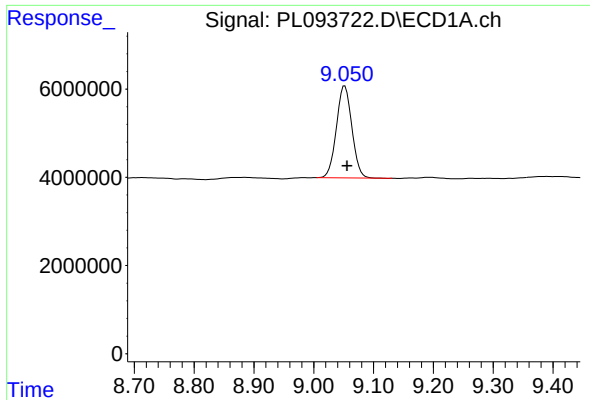
#27 Chlordane-5

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



#27 Chlordane-5

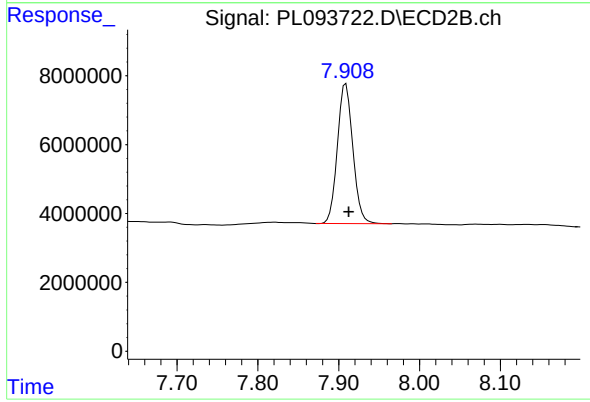
R.T.: 5.959 min
Delta R.T.: 0.021 min
Response: 153676
Conc: 1.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.004 min
Response: 37499842
Conc: 20.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.004 min
Response: 53949290
Conc: 18.07 ng/ml