

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 15:23
 Operator : AR\AJ
 Sample : Q1489-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:52:46 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...	3.544	2.771	112.1E6	79825289	44.146	25.014 #
2)	SA Decachlor...	9.062	7.909	46963879	77744371	22.077	20.216
Target Compounds							
2)	A alpha-BHC	0.000	3.254f	0	364003	N.D.	0.074 #
3)	MA gamma-BHC...	0.000	3.592	0	20343	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.941	0	4896539	N.D.	1.037 #
5)	MB Aldrin	0.000	4.207	0	10776369	N.D.	2.332 #
7)	B delta-BHC	0.000	4.136	0	6000451	N.D.	1.267 #
8)	B Heptachlo...	0.000	4.737f	0	3593526	N.D.	0.844 #
9)	A Endosulfan I	0.000	5.064f	0	10984980	N.D.	2.755 #
10)	B gamma-Chl...	5.936	4.974	7854101	3833184	2.675	0.883 #
11)	B alpha-Chl...	5.985f	5.035	12278420	10188413	4.238	2.360 #
12)	B 4,4'-DDE	0.000	5.245f	0	1676197	N.D.	0.399 #
13)	MA Dieldrin	0.000	5.370	0	17850840	N.D.	4.074 #
14)	MA Endrin	0.000	5.646	0	1369177	N.D.	0.402 #
15)	B Endosulfa...	0.000	5.937	0	1731454	N.D.	0.463 #
17)	MA 4,4'-DDT	0.000	6.028	0	1264207	N.D.	0.355 #
18)	B Endrin al...	0.000	6.121f	0	252256	N.D.	0.080 #
19)	B Endosulfa...	0.000	6.353f	0	228934	N.D.	0.062 #
20)	A Methoxychlor	0.000	6.579f	0	16099	N.D.	0.008 #
21)	B Endrin ke...	7.669f	6.816f	4389850	3268578	1.751	0.766 #
22)	Mirex	0.000	7.006	0	1216545	N.D.	0.349 #
24)	Chlordane-2	0.000	4.319f	0	7329403	N.D.	46.484 #
25)	Chlordane-3	5.936	4.974	7854101	3833184	17.938	8.069 #
26)	Chlordane-4	0.000	5.035	0	10188413	N.D.	21.675 #
27)	Chlordane-5	0.000	5.937	0	1731454	N.D.	10.575 #

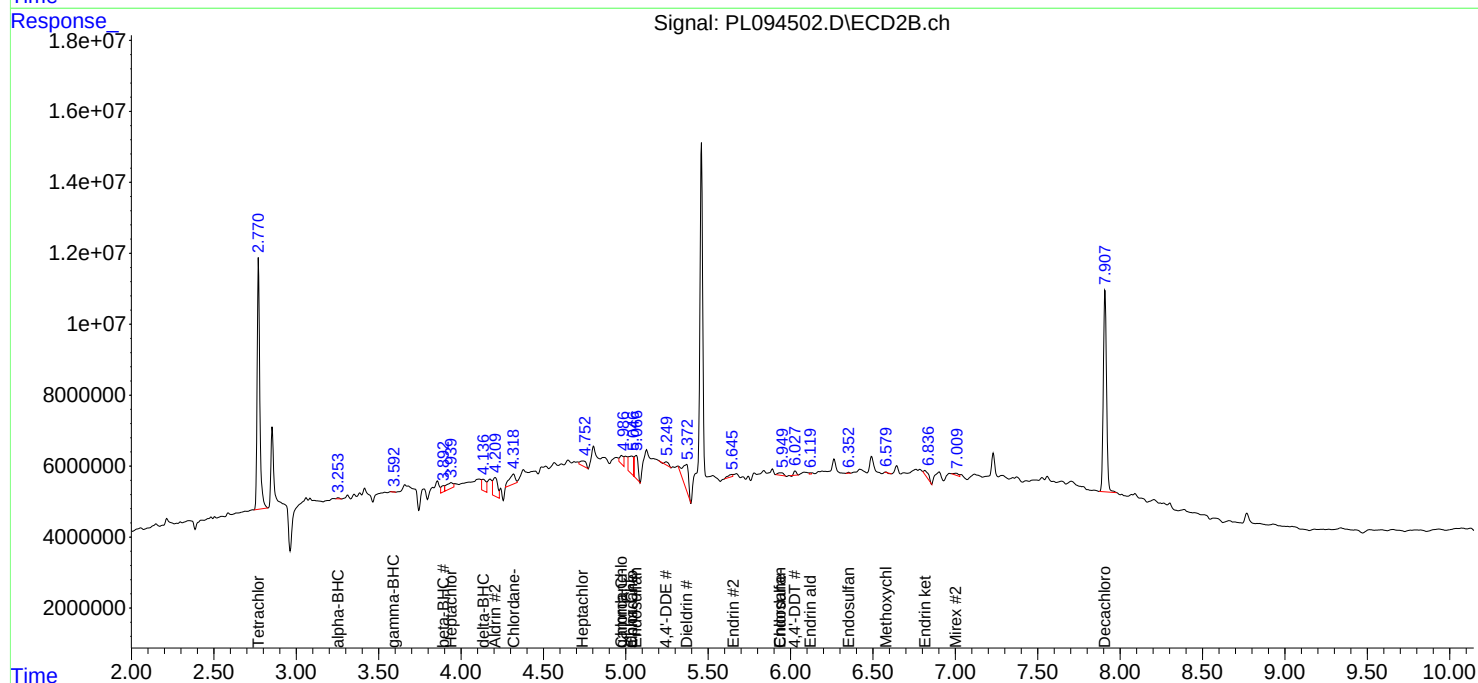
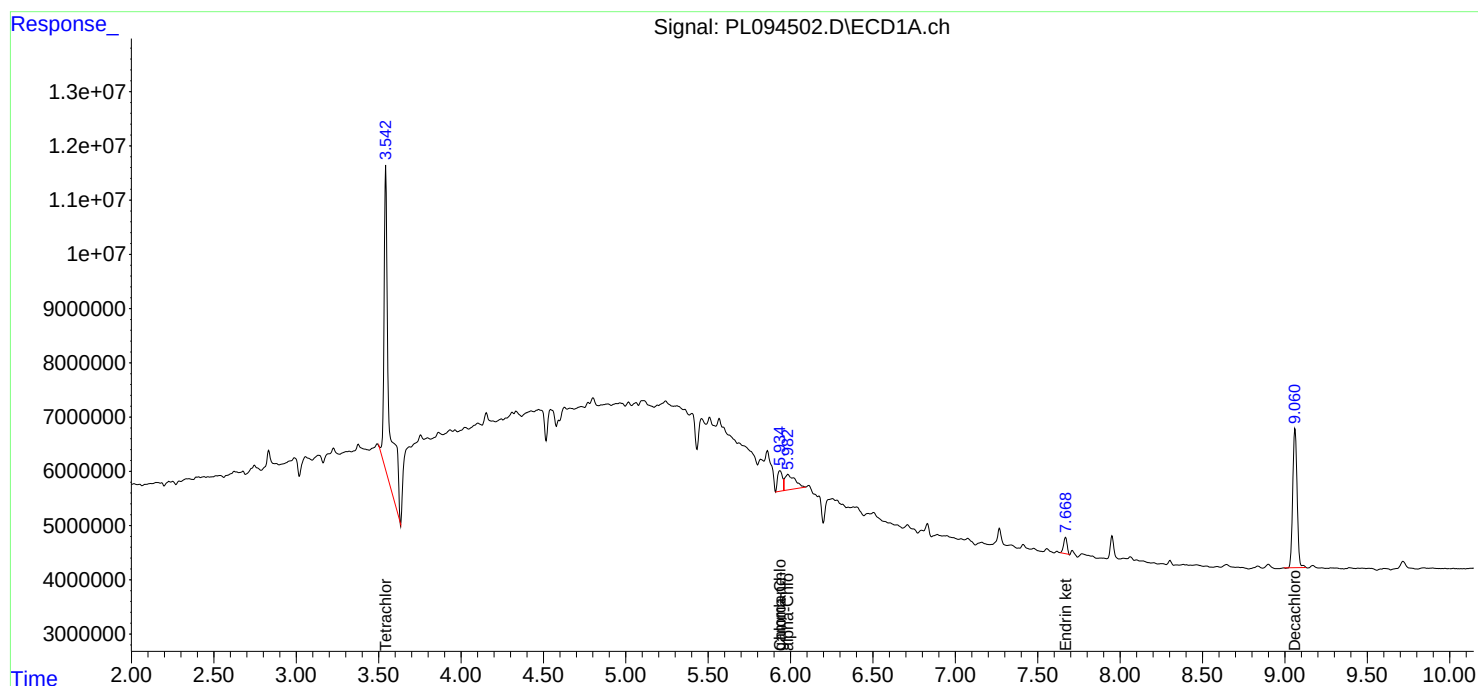
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

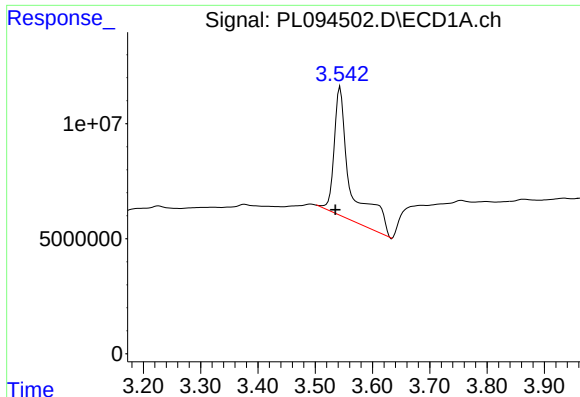
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 15:23
Operator : AR\AJ
Sample : Q1489-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:52:46 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

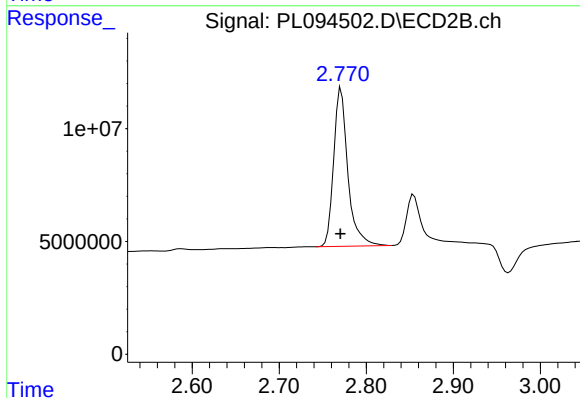




#1 Tetrachloro-m-xylene

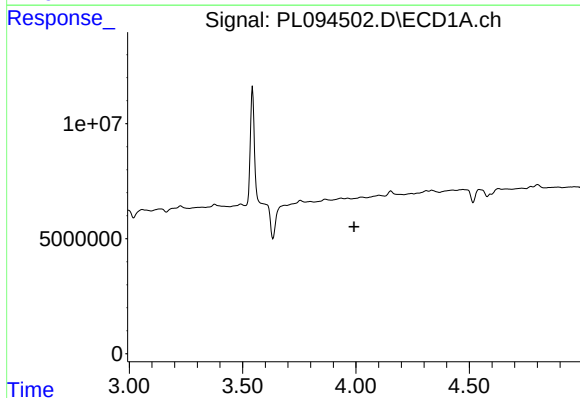
R.T.: 3.544 min
Delta R.T.: 0.009 min
Response: 112091434
Conc: 44.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



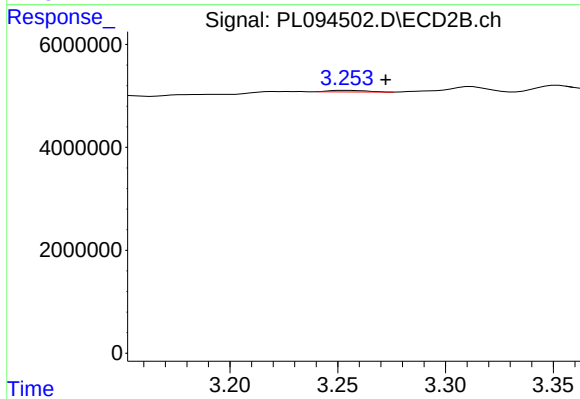
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 79825289
Conc: 25.01 ng/ml



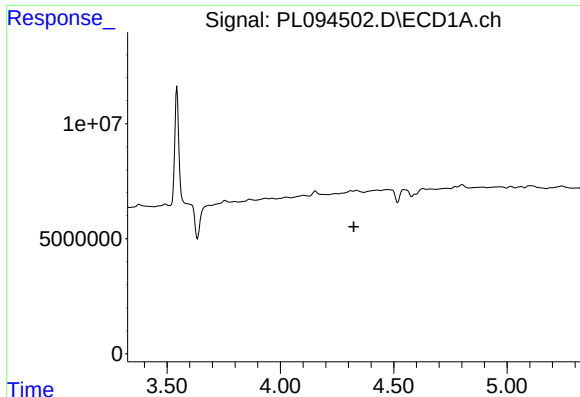
#2 alpha-BHC

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



#2 alpha-BHC

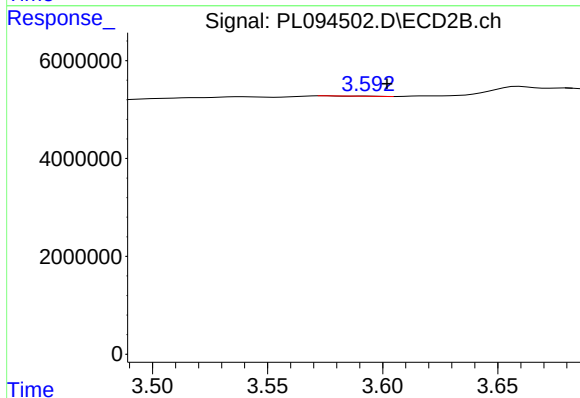
R.T.: 3.254 min
Delta R.T.: -0.018 min
Response: 364003
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

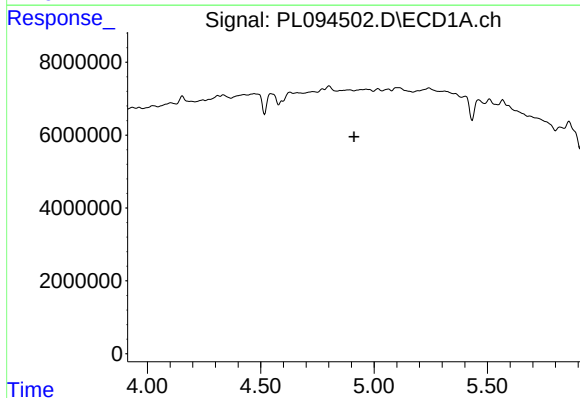
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



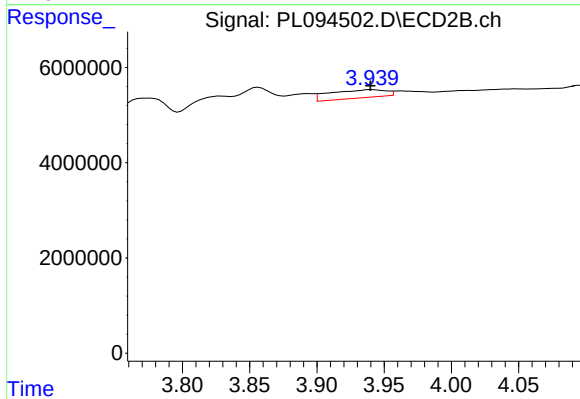
#3 gamma-BHC (Lindane)

R.T.: 3.592 min
Delta R.T.: -0.010 min
Response: 20343
Conc: 0.00 ng/ml



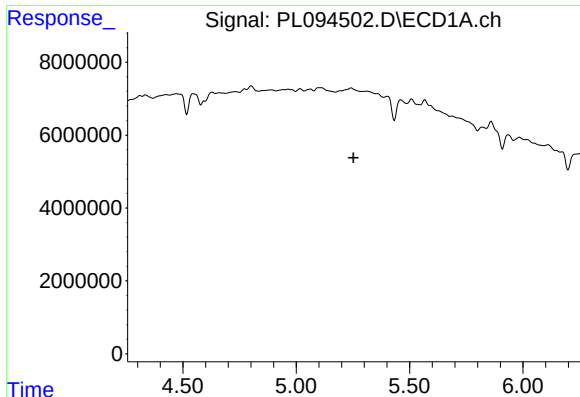
#4 Heptachlor

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



#4 Heptachlor

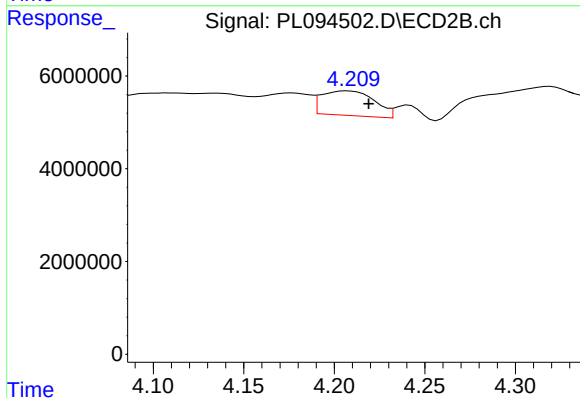
R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 4896539
Conc: 1.04 ng/ml



#5 Aldrin

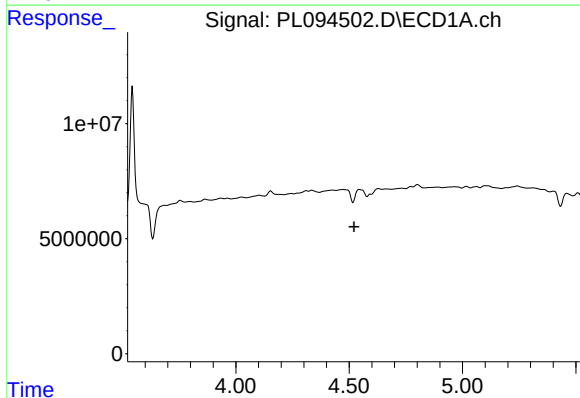
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



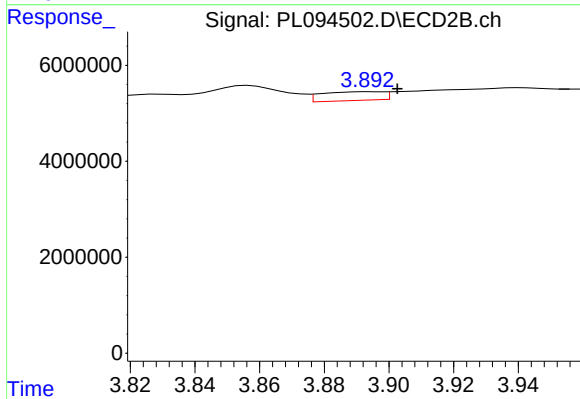
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.011 min
Response: 10776369
Conc: 2.33 ng/ml



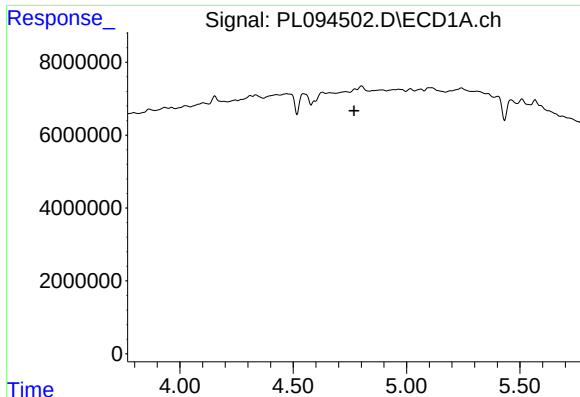
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.022 min
Response: -2301554
Conc: N.D.



#6 beta-BHC

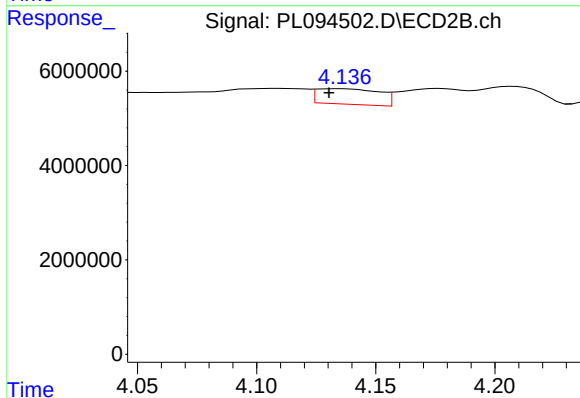
R.T.: 3.895 min
Delta R.T.: -0.008 min
Response: 2402394
Conc: 1.21 ng/ml



#7 delta-BHC

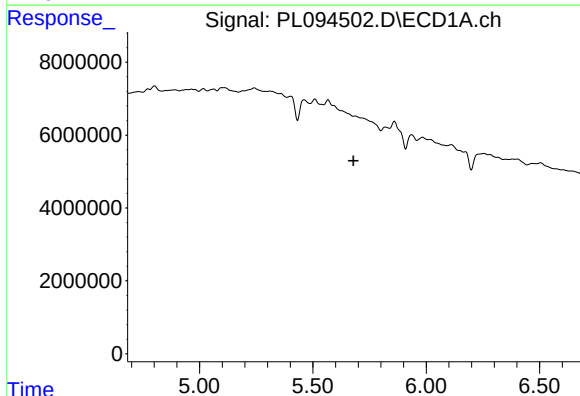
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



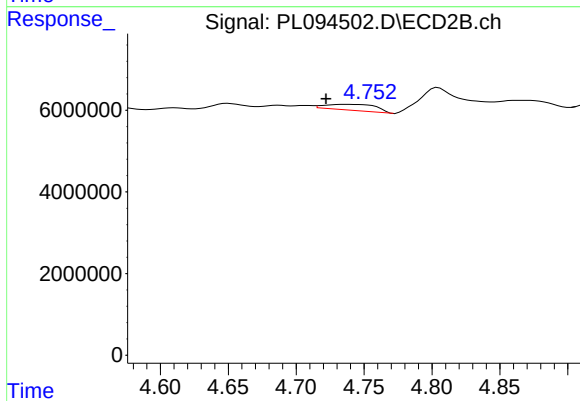
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.005 min
Response: 6000451
Conc: 1.27 ng/ml



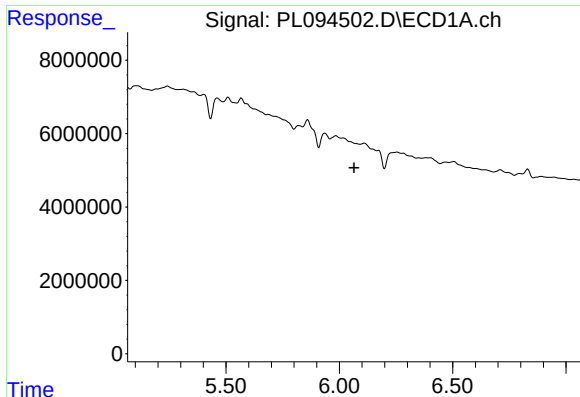
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

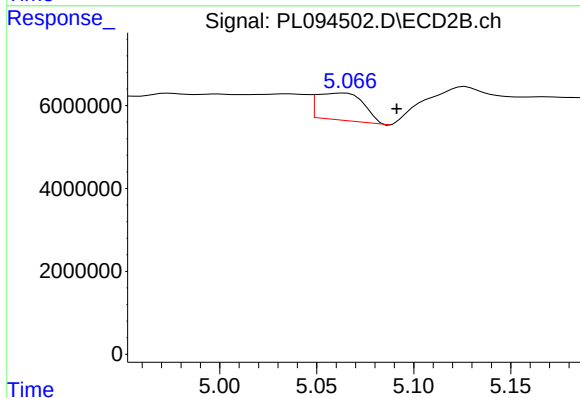
R.T.: 4.737 min
Delta R.T.: 0.015 min
Response: 3593526
Conc: 0.84 ng/ml



#9 Endosulfan I

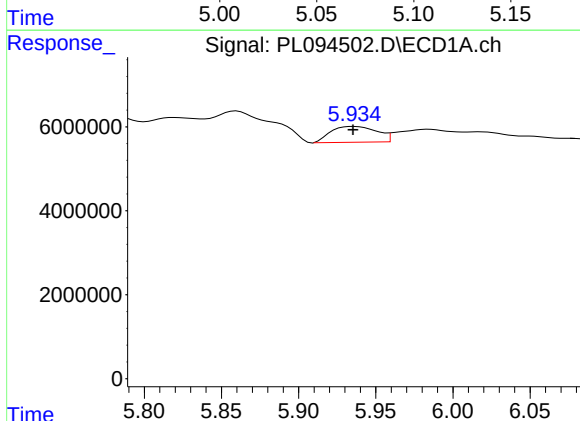
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



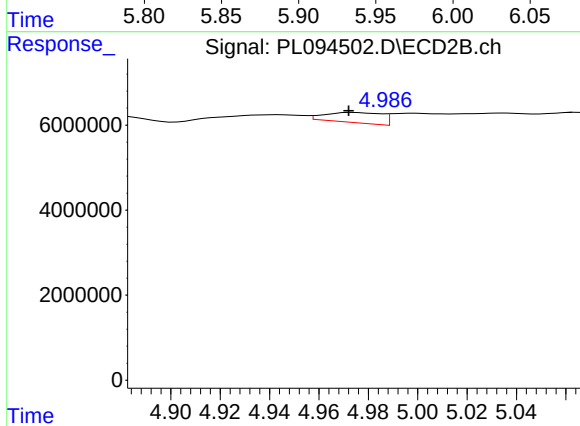
#9 Endosulfan I

R.T.: 5.064 min
Delta R.T.: -0.027 min
Response: 10984980
Conc: 2.76 ng/ml



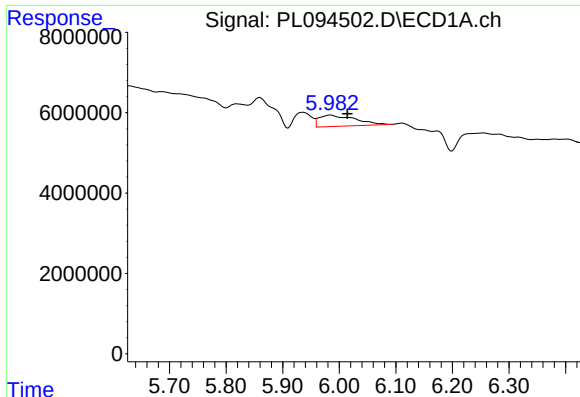
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 7854101
Conc: 2.67 ng/ml



#10 gamma-Chlordane

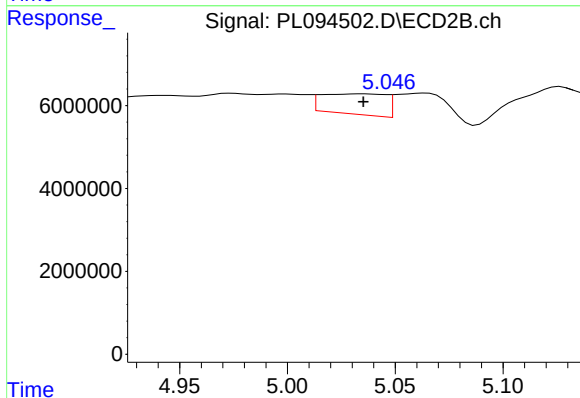
R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 3833184
Conc: 0.88 ng/ml



#11 alpha-Chlordane

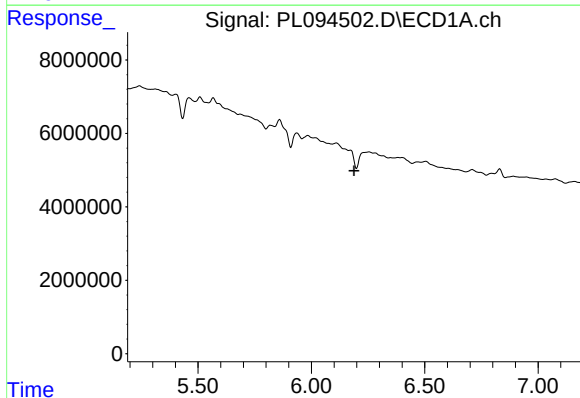
R.T.: 5.985 min
Delta R.T.: -0.030 min
Response: 12278420
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



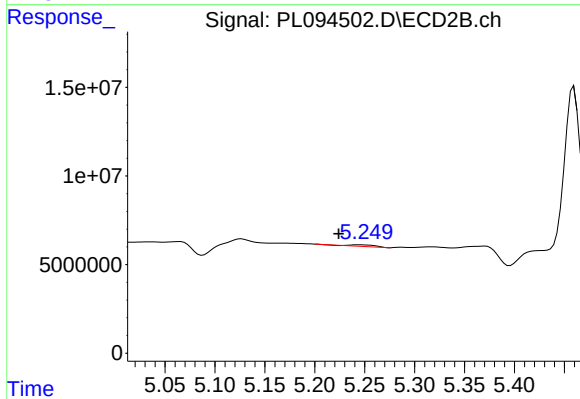
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 10188413
Conc: 2.36 ng/ml



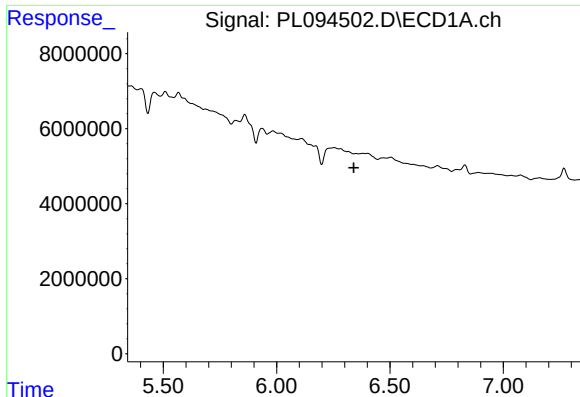
#12 4,4'-DDE

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



#12 4,4'-DDE

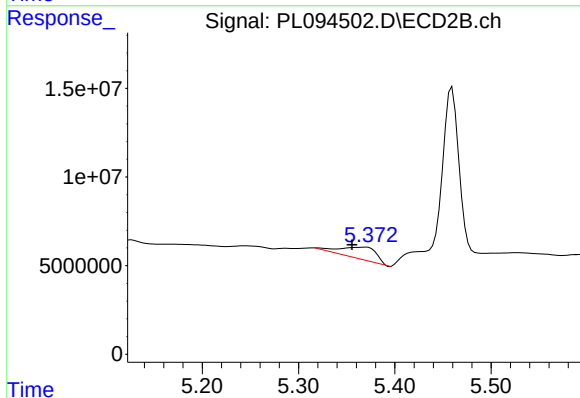
R.T.: 5.245 min
Delta R.T.: 0.022 min
Response: 1676197
Conc: 0.40 ng/ml



#13 Dieldrin

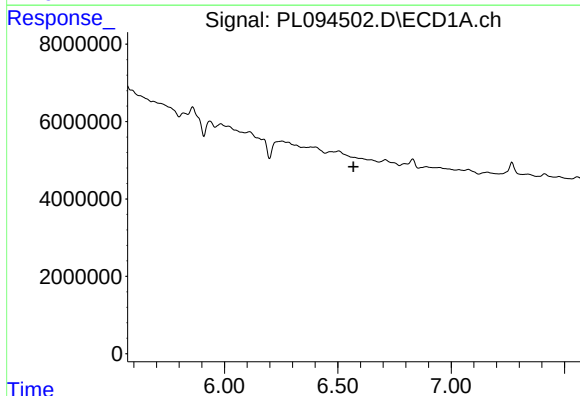
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



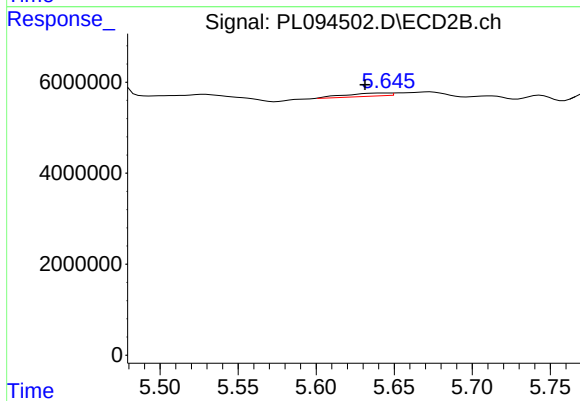
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.014 min
Response: 17850840
Conc: 4.07 ng/ml



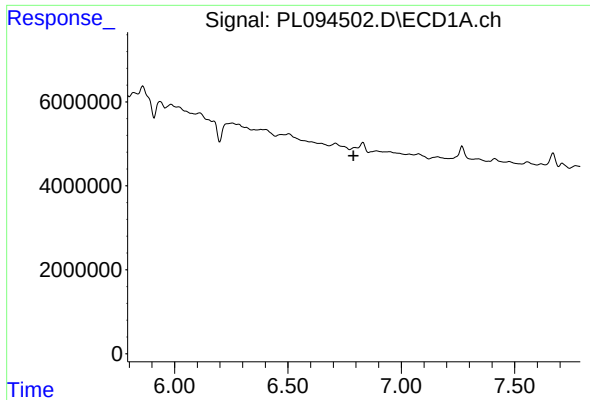
#14 Endrin

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



#14 Endrin

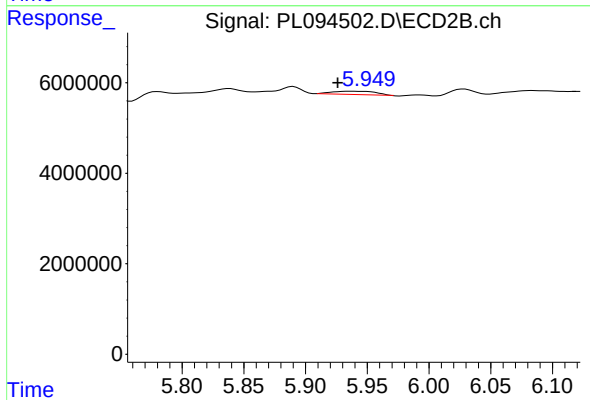
R.T.: 5.646 min
Delta R.T.: 0.014 min
Response: 1369177
Conc: 0.40 ng/ml



#15 Endosulfan II

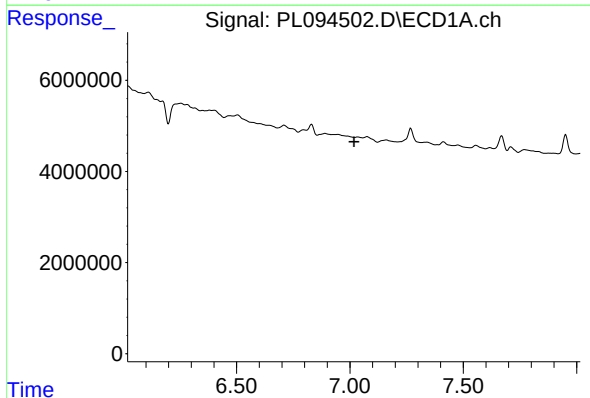
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



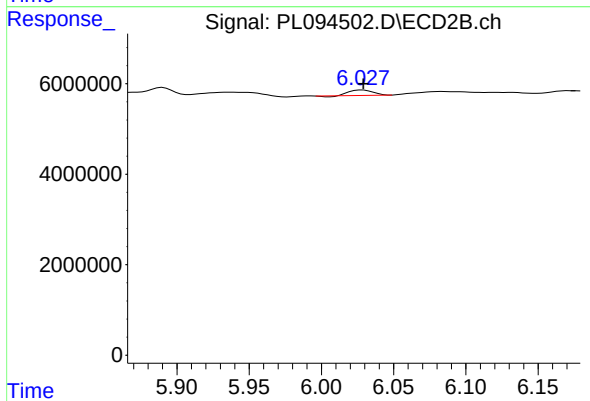
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.011 min
Response: 1731454
Conc: 0.46 ng/ml



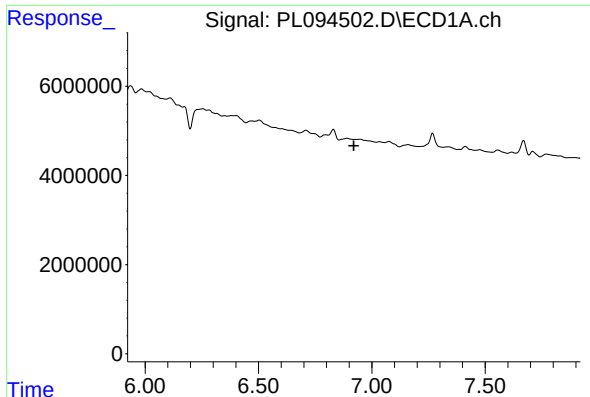
#17 4,4'-DDT

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



#17 4,4'-DDT

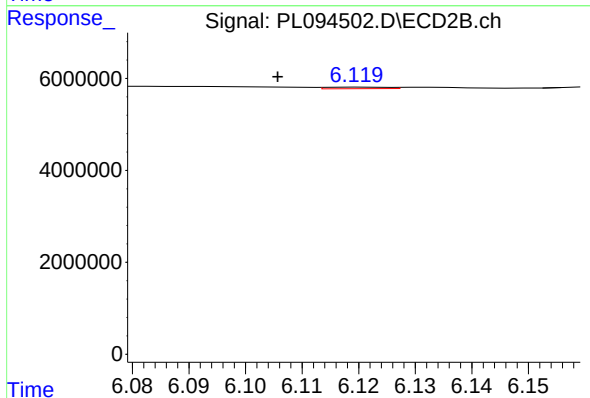
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 1264207
Conc: 0.36 ng/ml



#18 Endrin aldehyde

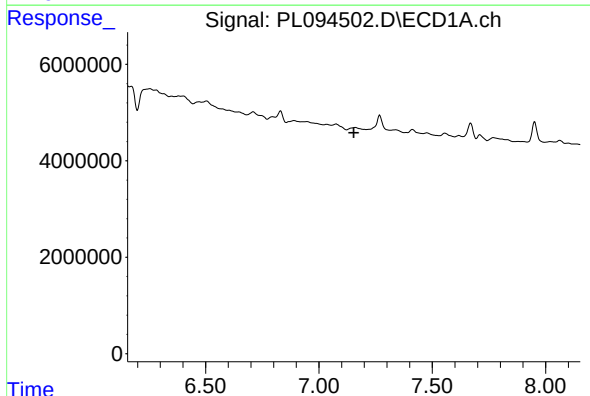
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



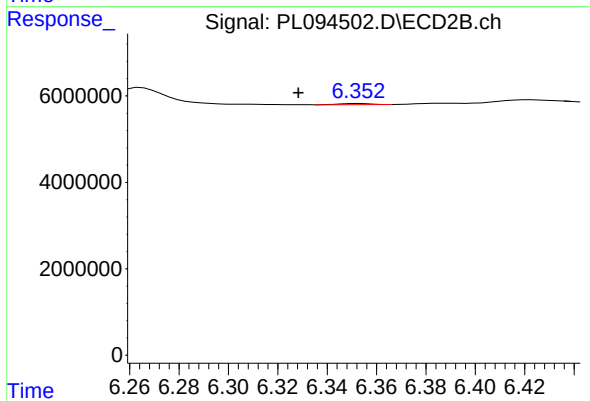
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 252256
Conc: 0.08 ng/ml



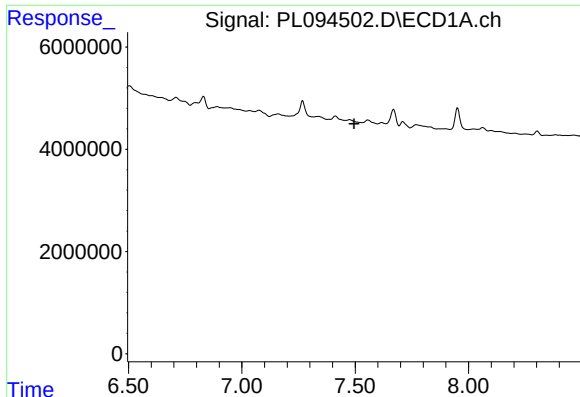
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

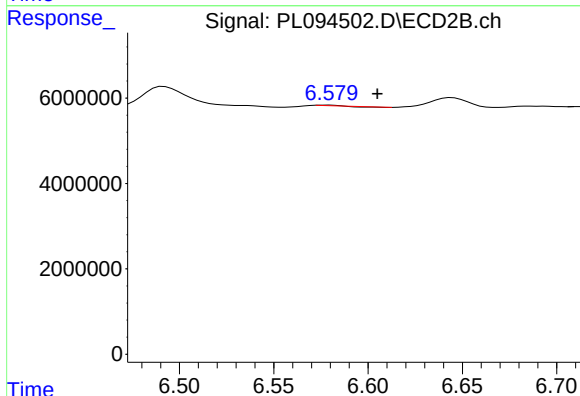
R.T.: 6.353 min
Delta R.T.: 0.024 min
Response: 228934
Conc: 0.06 ng/ml



#20 Methoxychlor

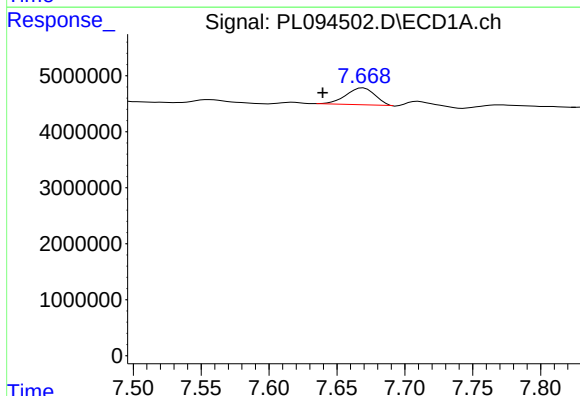
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



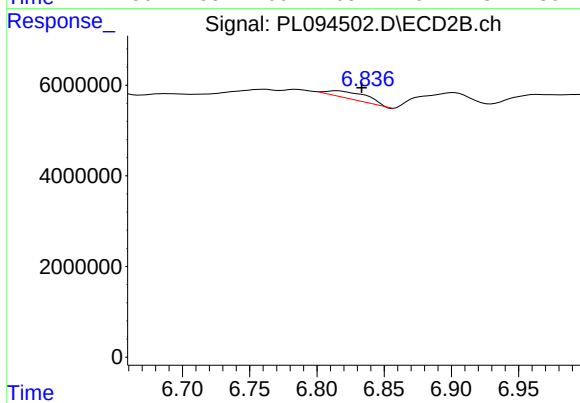
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: -0.026 min
Response: 16099
Conc: 0.01 ng/ml



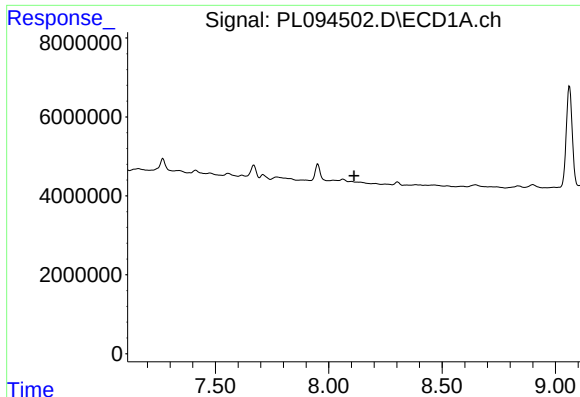
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.030 min
Response: 4389850
Conc: 1.75 ng/ml



#21 Endrin ketone

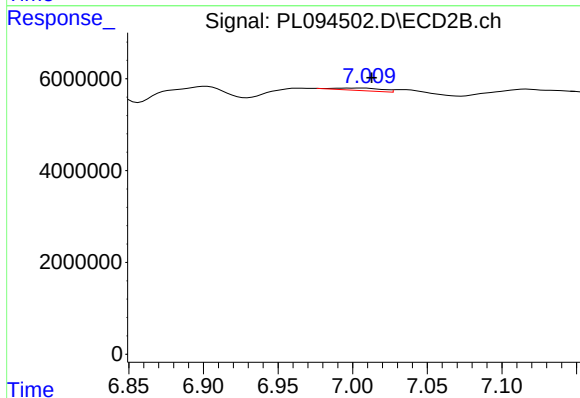
R.T.: 6.816 min
Delta R.T.: -0.018 min
Response: 3268578
Conc: 0.77 ng/ml



#22 Mirex

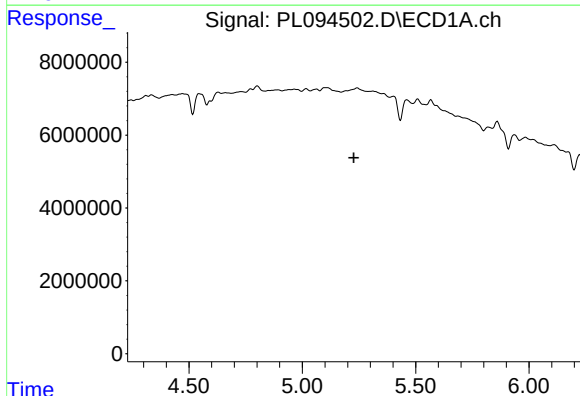
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



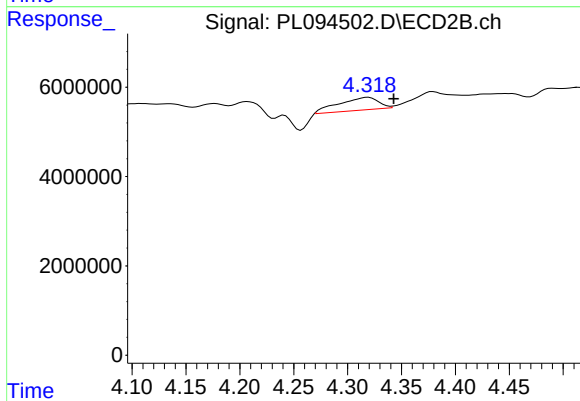
#22 Mirex

R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 1216545
Conc: 0.35 ng/ml



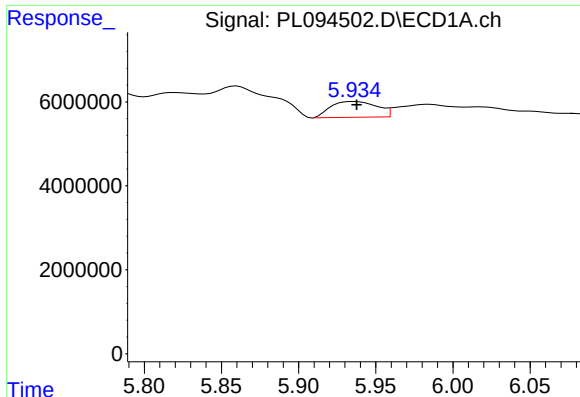
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

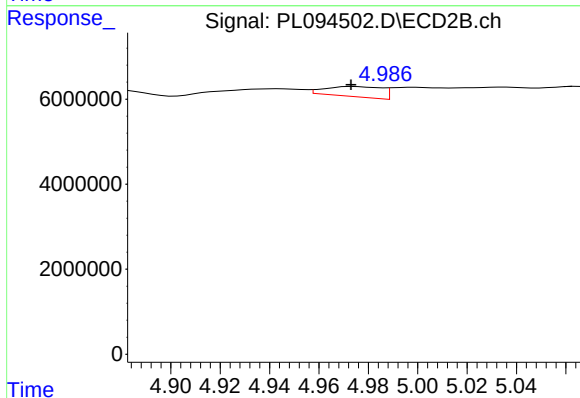
R.T.: 4.319 min
Delta R.T.: -0.024 min
Response: 7329403
Conc: 46.48 ng/ml



#25 Chlordane-3

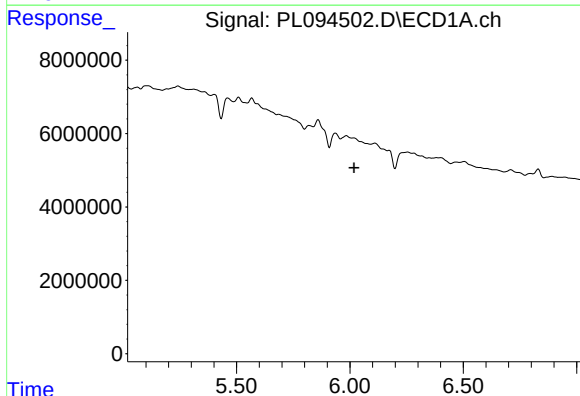
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 7854101
Conc: 17.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



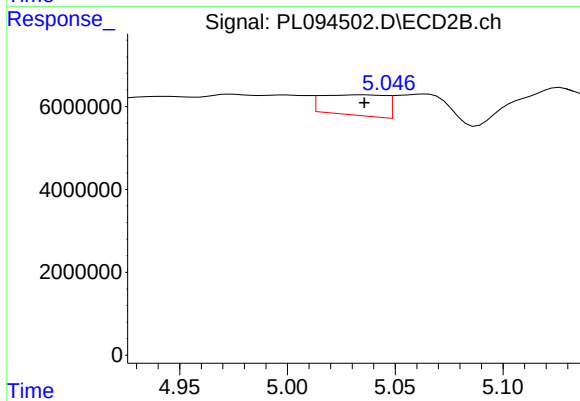
#25 Chlordane-3

R.T.: 4.974 min
Delta R.T.: 0.001 min
Response: 3833184
Conc: 8.07 ng/ml



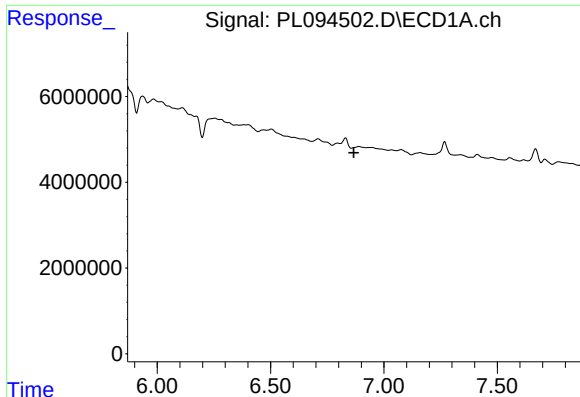
#26 Chlordane-4

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



#26 Chlordane-4

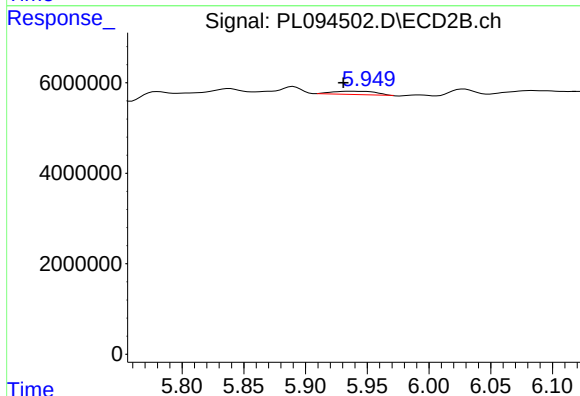
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 10188413
Conc: 21.67 ng/ml



#27 Chlordane-5

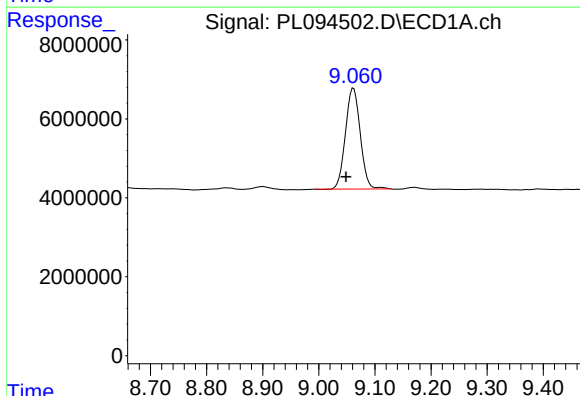
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



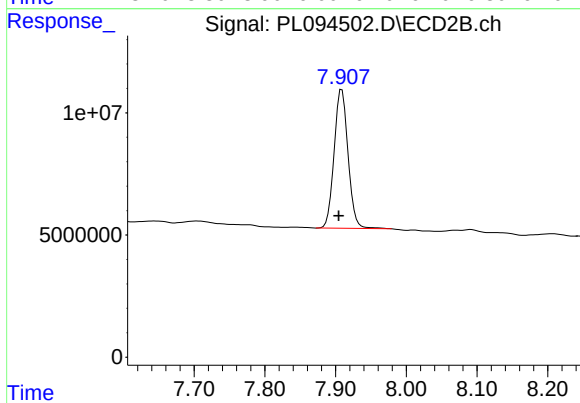
#27 Chlordane-5

R.T.: 5.937 min
Delta R.T.: 0.006 min
Response: 1731454
Conc: 10.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.013 min
Response: 46963879
Conc: 22.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.004 min
Response: 77744371
Conc: 20.22 ng/ml