

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120122\
 Data File : PL079540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2022 16:22
 Operator : AR\AJ
 Sample : N5803-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 20:47:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.317	2.564	27624745	30356618	12.229	11.152
28)	SA Decachlor...	8.764	7.628	24641367	28416205	12.688	12.096
Target Compounds							
2)	A alpha-BHC	3.803f	0.000	5814053	0	1.691	N.D. #
3)	MA gamma-BHC...	4.121	0.000	508443	0	0.157	N.D. #
4)	MA Heptachlor	0.000	3.672f	0	5048103	N.D.	1.312 #
5)	MB Aldrin	5.020	3.975	4615704	2322627	1.486	0.626 #
6)	B beta-BHC	4.324	3.672	5265463	5048103	3.729	3.332
7)	B delta-BHC	0.000	3.920f	0	1141684	N.D.	0.297 #
8)	B Heptachlo...	0.000	4.482f	0	1283562	N.D.	0.380 #
9)	A Endosulfan I	5.834	0.000	2594075	0	0.976	N.D. #
10)	B gamma-Chl...	5.715	4.738f	-280899	4962292	N.D.	1.466
11)	B alpha-Chl...	5.784	4.766	7399100	8993103	2.568	2.685
12)	B 4,4'-DDE	5.942f	4.969	2251928	5837714	0.901	1.904 #
13)	MA Dieldrin	0.000	5.093	0	5392031	N.D.	1.599 #
14)	MA Endrin	6.344	5.341f	1272908	273402	0.526	0.090 #
15)	B Endosulfa...	6.548f	0.000	2152673	0	0.954	N.D. #
16)	A 4,4'-DDD	6.484	0.000	286985	0	0.145	N.D. #
17)	MA 4,4'-DDT	6.801	5.764	1899816	1982489	0.838	0.759
18)	B Endrin al...	6.683f	5.861f	402717	419769	0.222	0.197
19)	B Endosulfa...	0.000	6.055	0	669827	N.D.	0.237 #
23)	Chlordane-1	0.000	3.531	0	5412098	N.D.	50.885 #
24)	Chlordane-2	5.020f	4.109	4615704	362275	43.804	3.094 #
25)	Chlordane-3	5.715	4.738f	-280899	4962292	N.D.	14.844
26)	Chlordane-4	5.784	4.766	7399100	8993103	14.542	24.818 #
27)	Chlordane-5	0.000	5.443	0	146387	N.D.	1.628 #

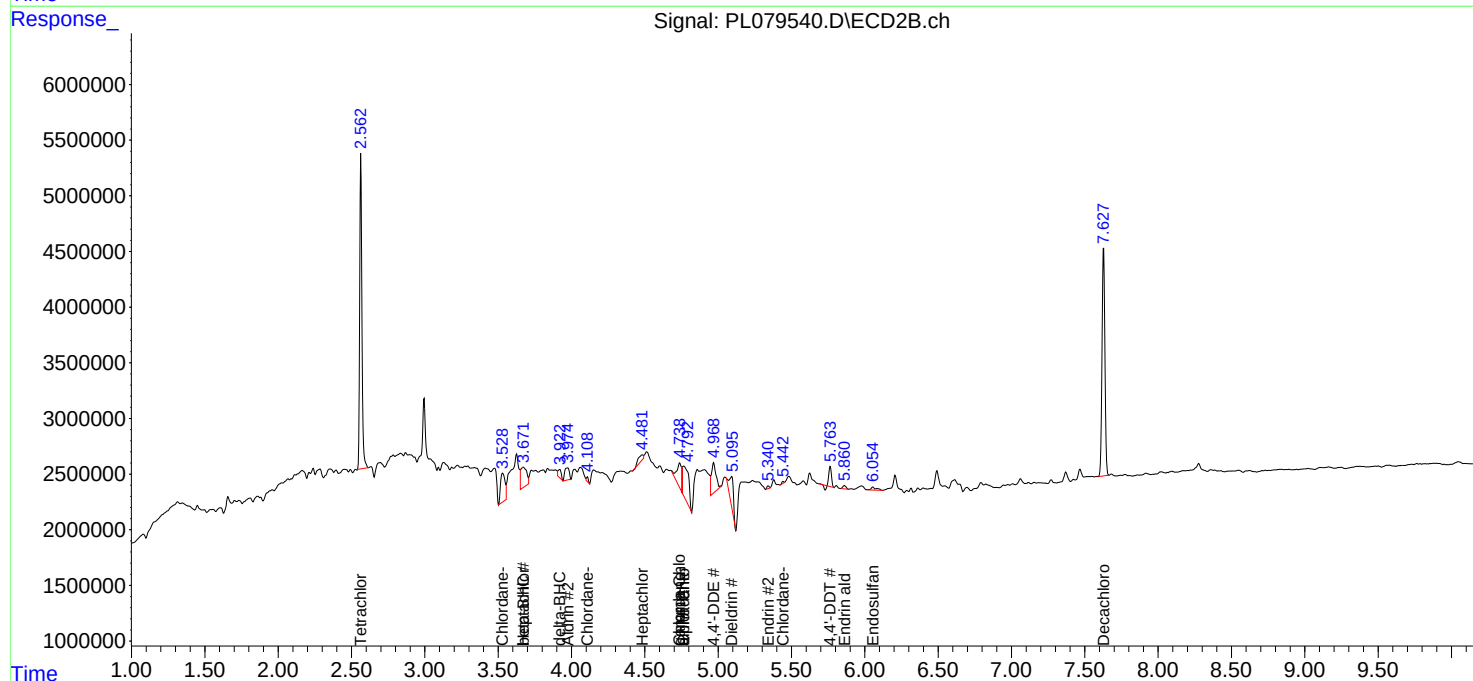
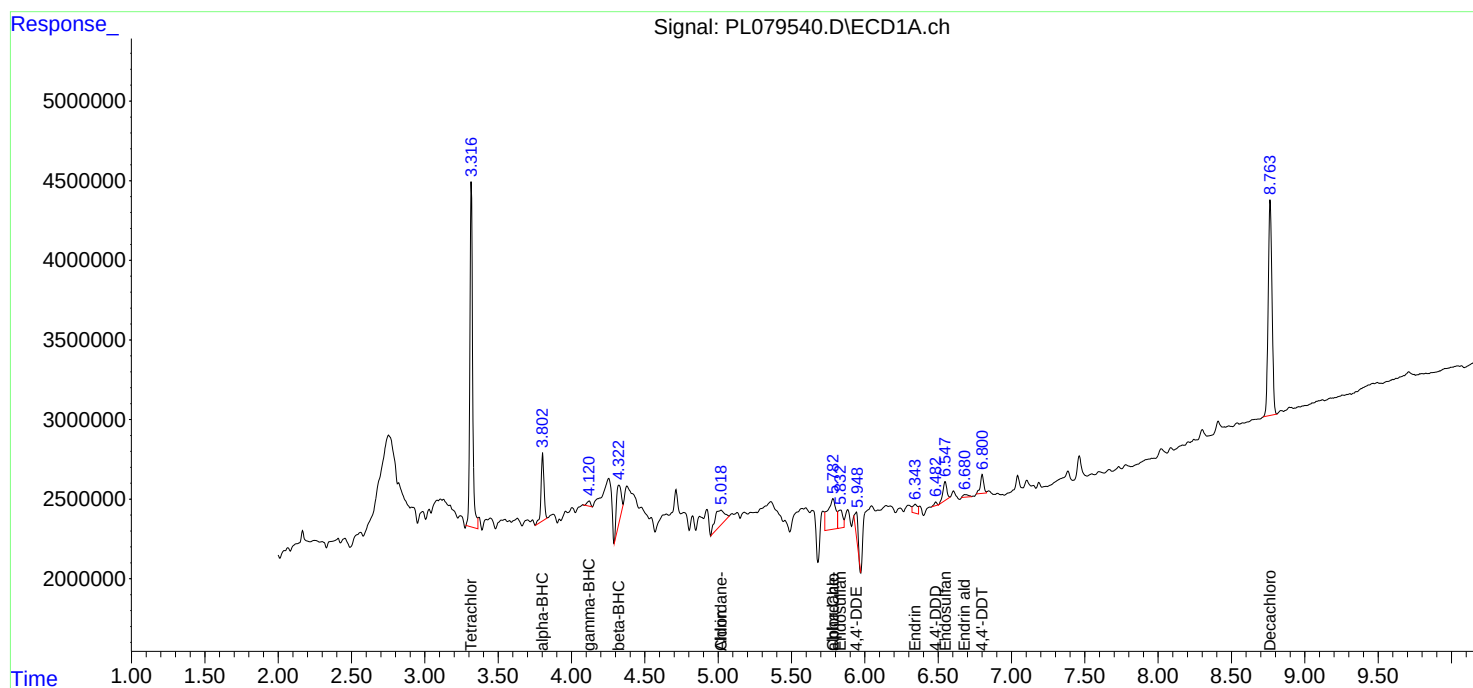
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

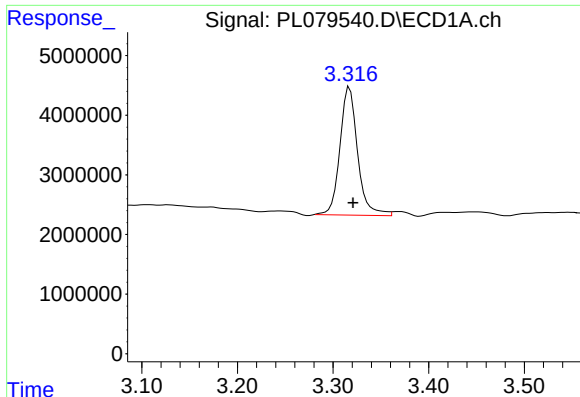
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120122\
Data File : PL079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2022 16:22
Operator : AR\AJ
Sample : N5803-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 20:47:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

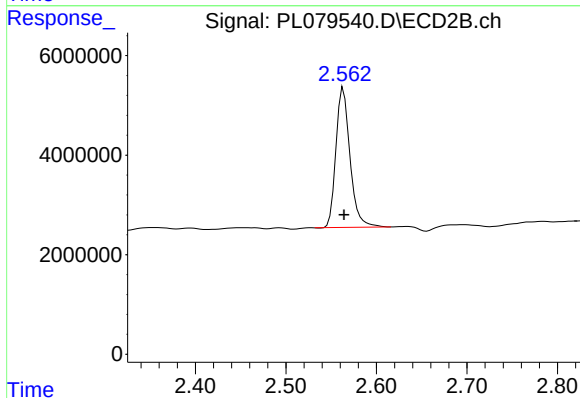




#1 Tetrachloro-m-xylene

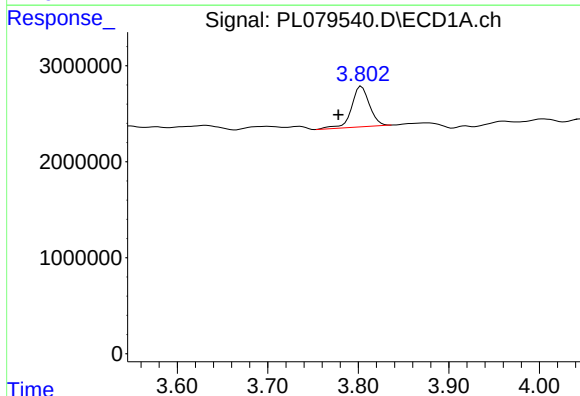
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 27624745
Conc: 12.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



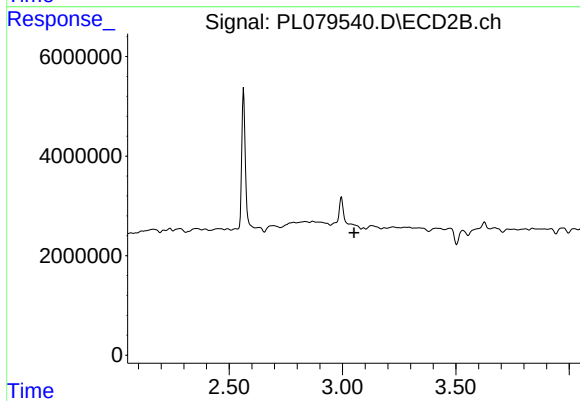
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 30356618
Conc: 11.15 ng/ml



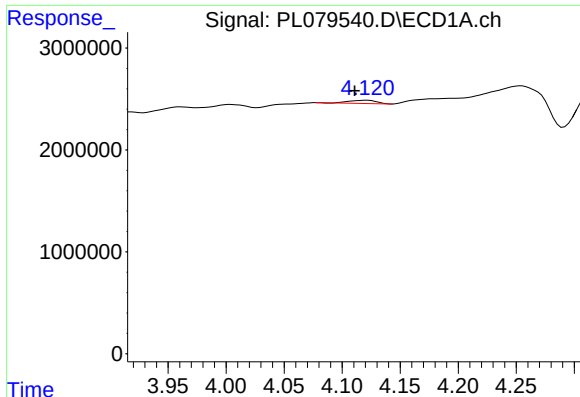
#2 alpha-BHC

R.T.: 3.803 min
Delta R.T.: 0.025 min
Response: 5814053
Conc: 1.69 ng/ml



#2 alpha-BHC

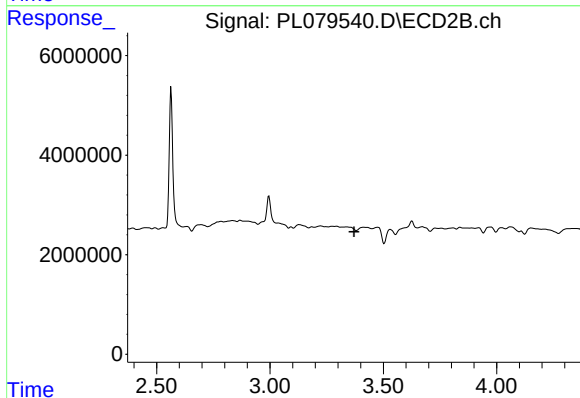
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

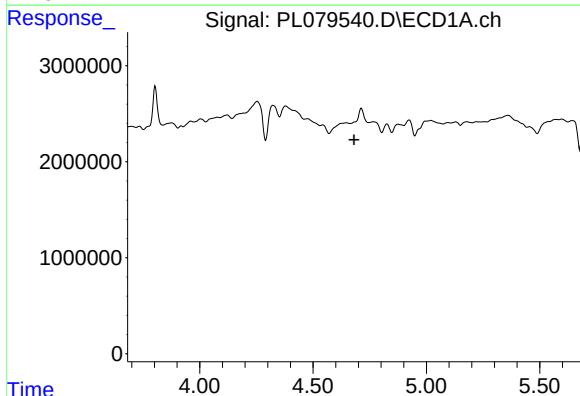
R.T.: 4.121 min
Delta R.T.: 0.010 min
Response: 508443
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



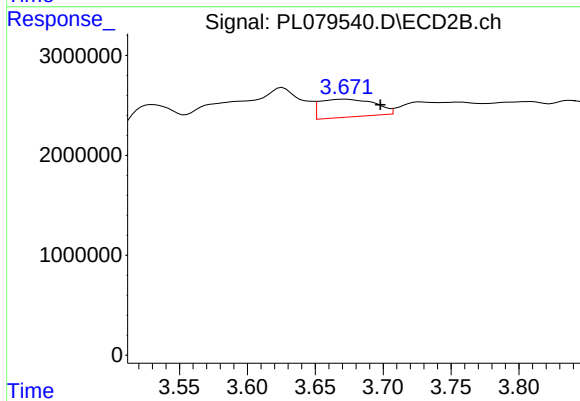
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



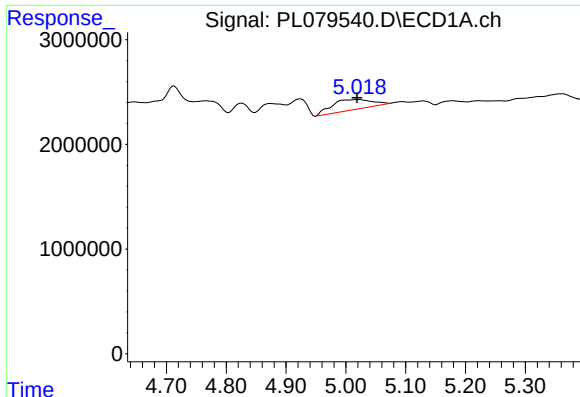
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



#4 Heptachlor

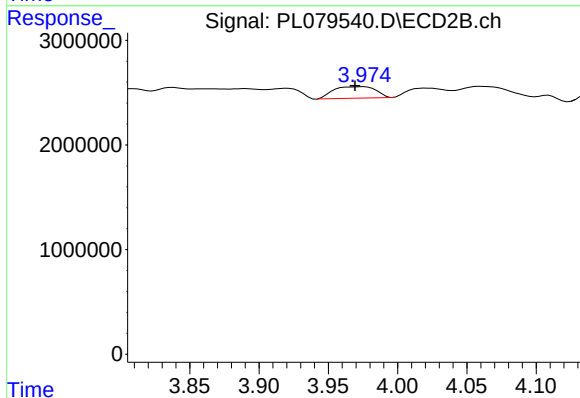
R.T.: 3.672 min
Delta R.T.: -0.026 min
Response: 5048103
Conc: 1.31 ng/ml



#5 Aldrin

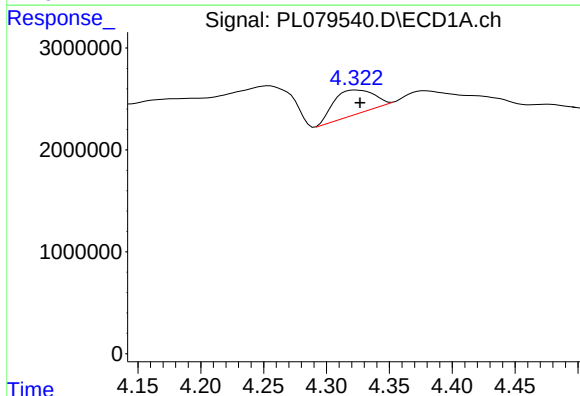
R.T.: 5.020 min
Delta R.T.: 0.001 min
Response: 4615704
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



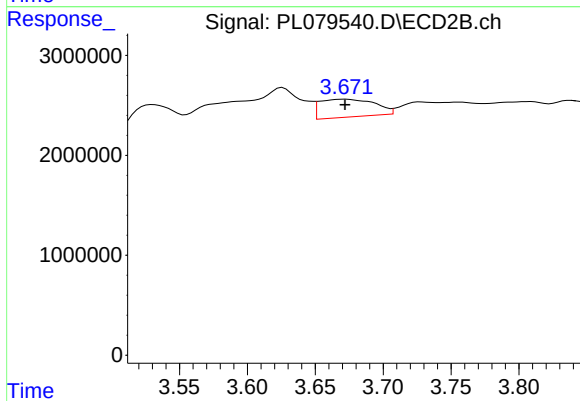
#5 Aldrin

R.T.: 3.975 min
Delta R.T.: 0.006 min
Response: 2322627
Conc: 0.63 ng/ml



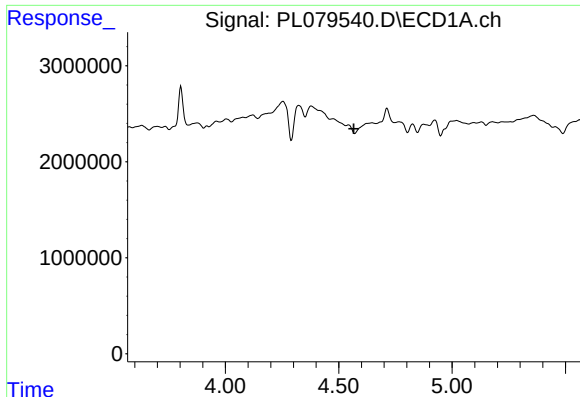
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.003 min
Response: 5265463
Conc: 3.73 ng/ml



#6 beta-BHC

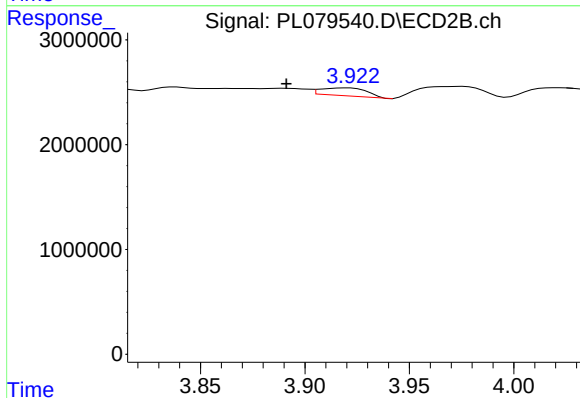
R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 5048103
Conc: 3.33 ng/ml



#7 delta-BHC

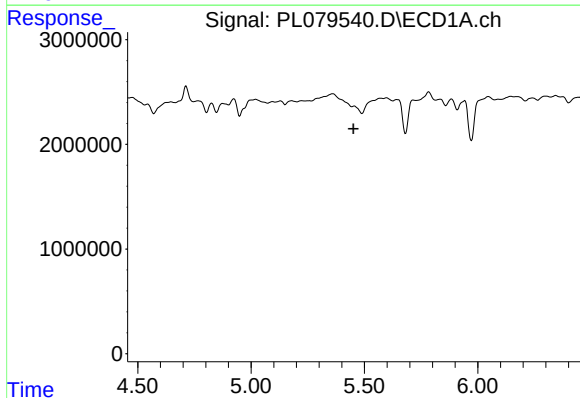
R.T.: 0.000 min
Exp R.T.: 4.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



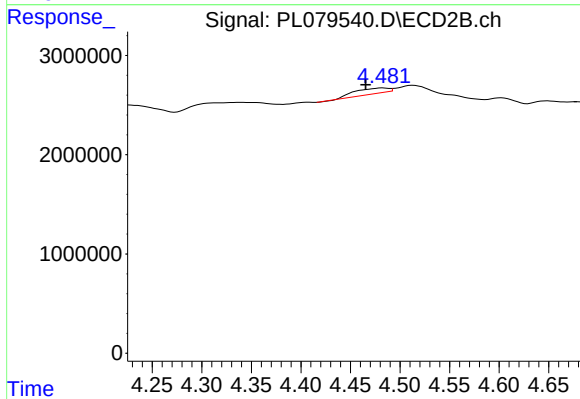
#7 delta-BHC

R.T.: 3.920 min
Delta R.T.: 0.029 min
Response: 1141684
Conc: 0.30 ng/ml



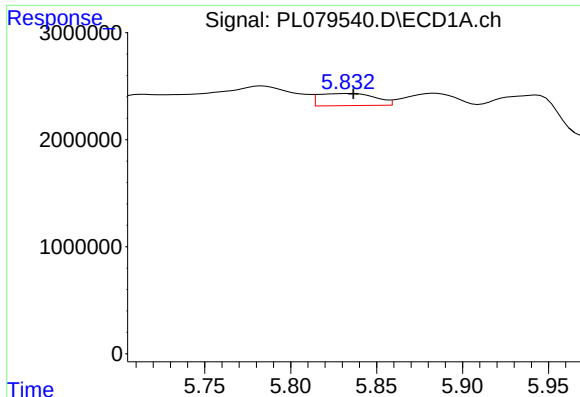
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.452 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

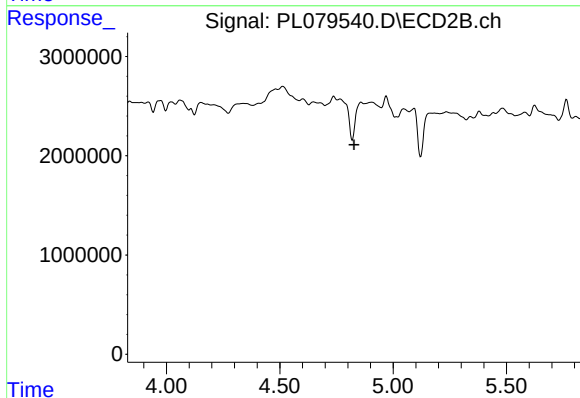
R.T.: 4.482 min
Delta R.T.: 0.017 min
Response: 1283562
Conc: 0.38 ng/ml



#9 Endosulfan I

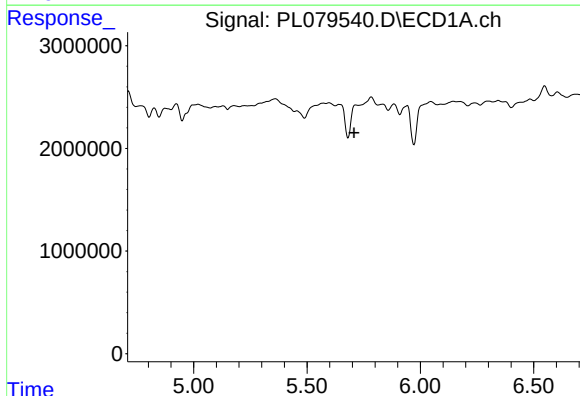
R.T.: 5.834 min
Delta R.T.: -0.002 min
Response: 2594075
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



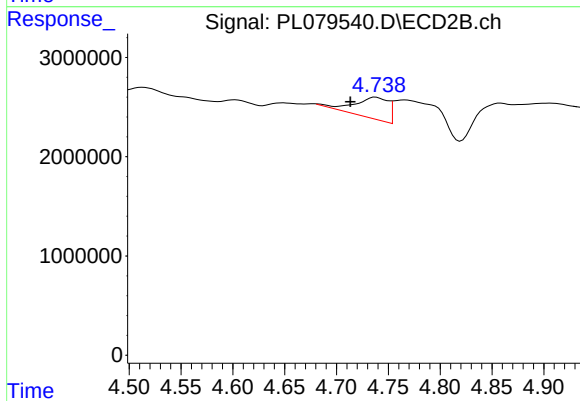
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



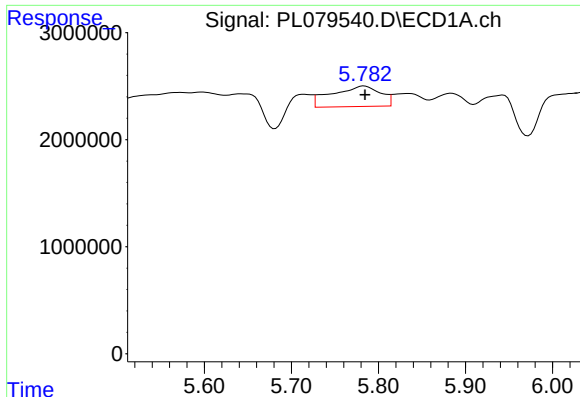
#10 gamma-Chlordane

R.T.: 5.715 min
Delta R.T.: 0.008 min
Response: -280899
Conc: N.D.



#10 gamma-Chlordane

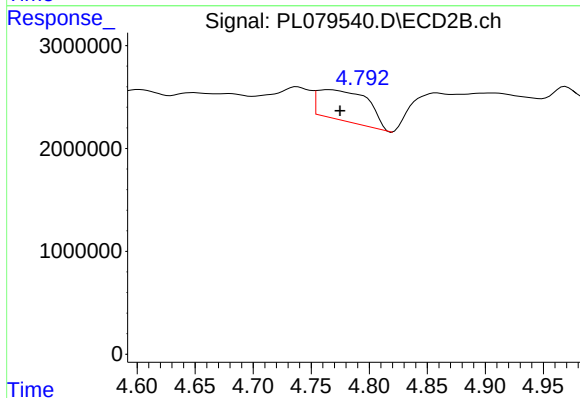
R.T.: 4.738 min
Delta R.T.: 0.025 min
Response: 4962292
Conc: 1.47 ng/ml



#11 alpha-Chlordane

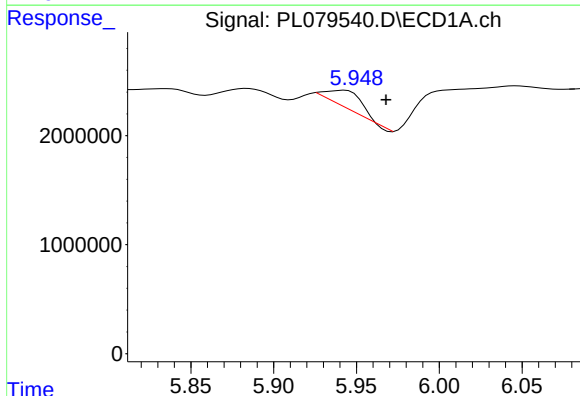
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 7399100
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



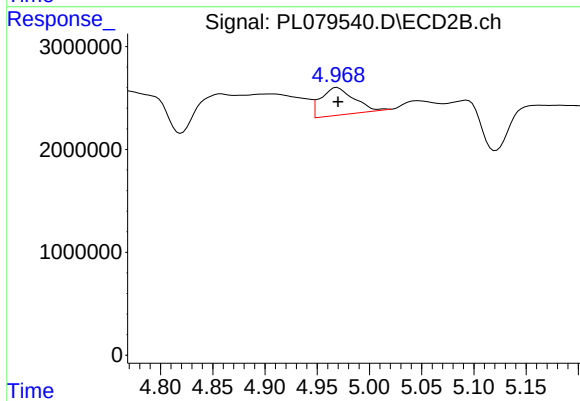
#11 alpha-Chlordane

R.T.: 4.766 min
Delta R.T.: -0.009 min
Response: 8993103
Conc: 2.69 ng/ml



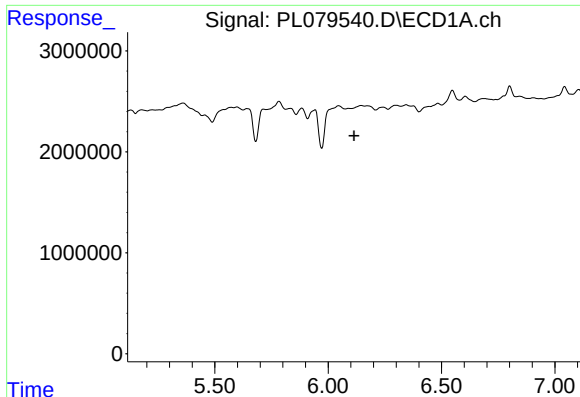
#12 4,4'-DDE

R.T.: 5.942 min
Delta R.T.: -0.026 min
Response: 2251928
Conc: 0.90 ng/ml



#12 4,4'-DDE

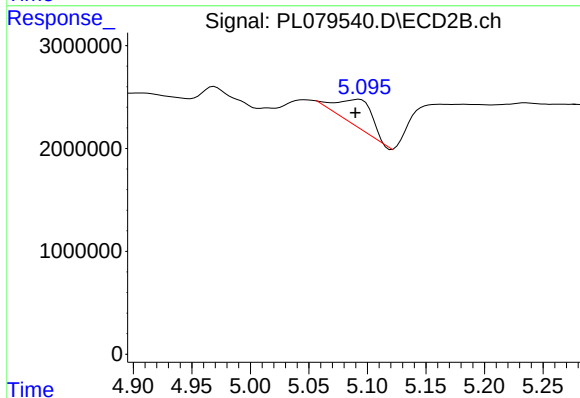
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 5837714
Conc: 1.90 ng/ml



#13 Dieldrin

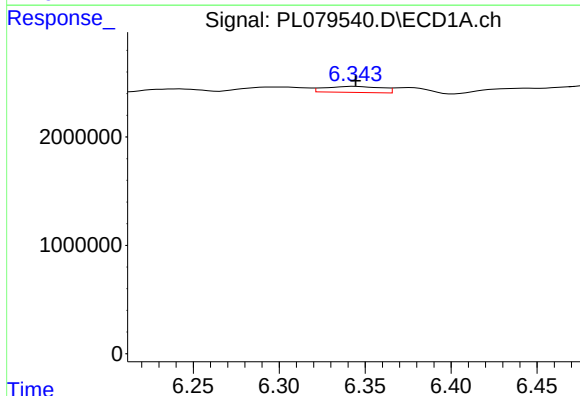
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



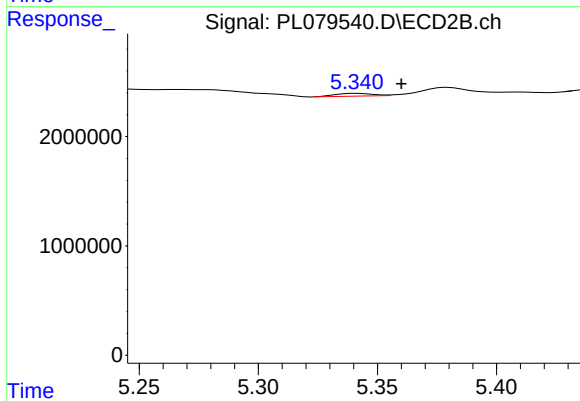
#13 Dieldrin

R.T.: 5.093 min
Delta R.T.: 0.003 min
Response: 5392031
Conc: 1.60 ng/ml



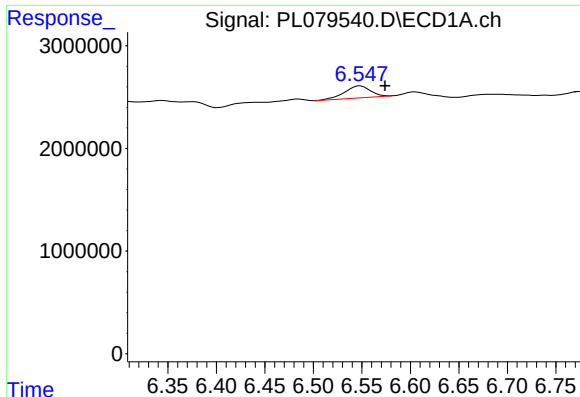
#14 Endrin

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 1272908
Conc: 0.53 ng/ml



#14 Endrin

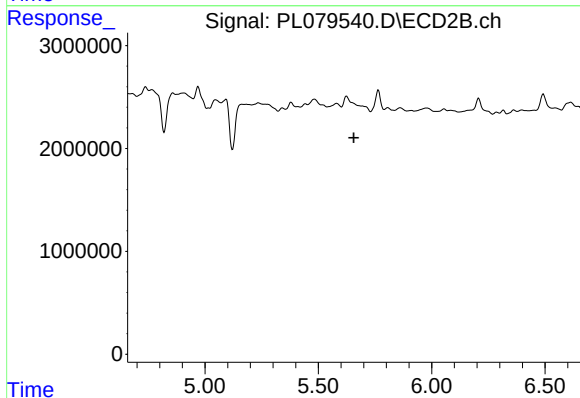
R.T.: 5.341 min
Delta R.T.: -0.019 min
Response: 273402
Conc: 0.09 ng/ml



#15 Endosulfan II

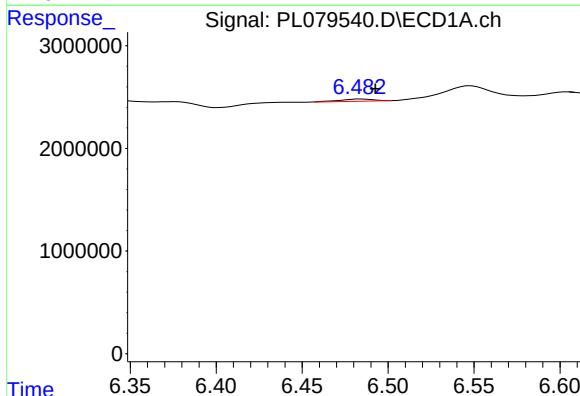
R.T.: 6.548 min
Delta R.T.: -0.026 min
Response: 2152673
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



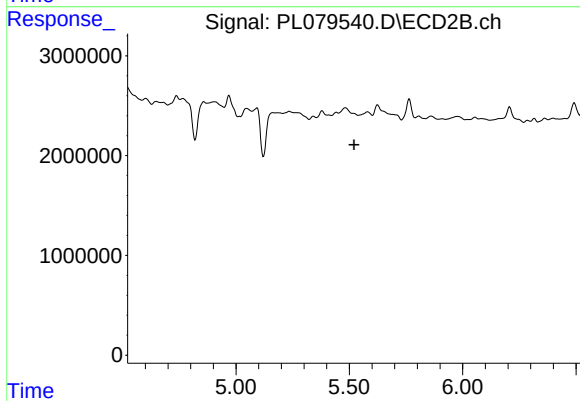
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



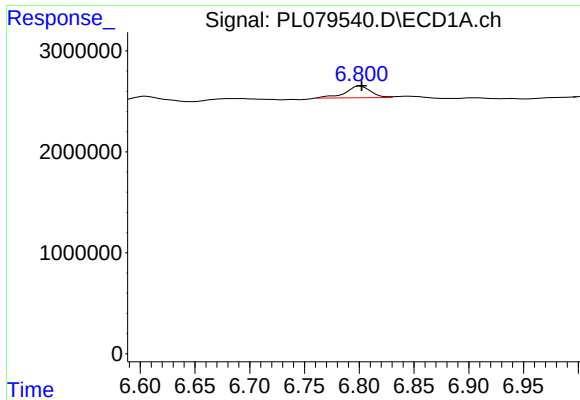
#16 4,4'-DDD

R.T.: 6.484 min
Delta R.T.: -0.008 min
Response: 286985
Conc: 0.14 ng/ml



#16 4,4'-DDD

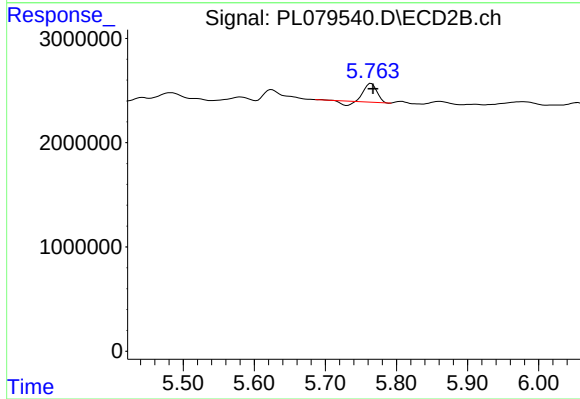
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

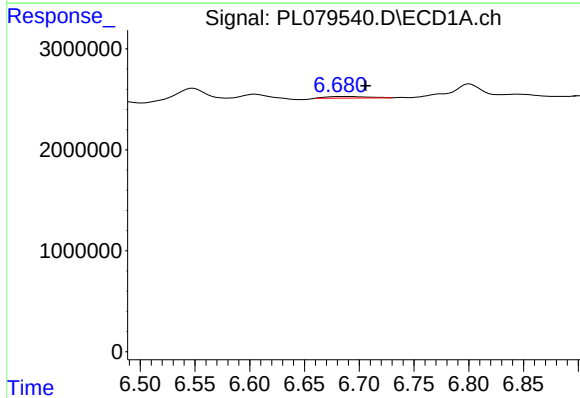
R.T.: 6.801 min
Delta R.T.: -0.001 min
Response: 1899816
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



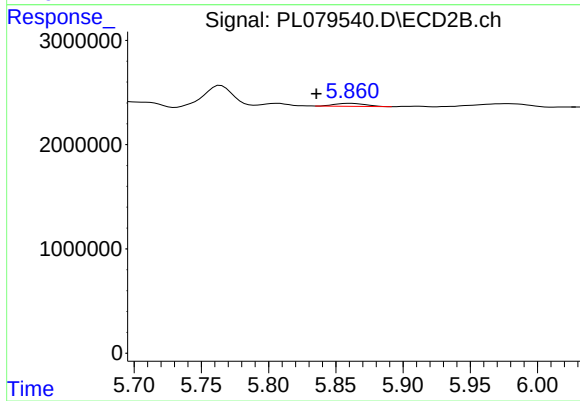
#17 4,4'-DDT

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 1982489
Conc: 0.76 ng/ml



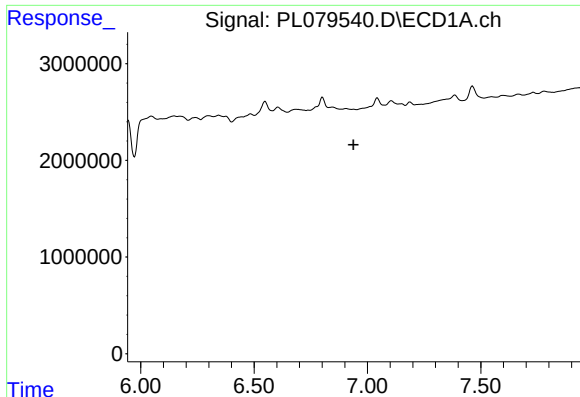
#18 Endrin aldehyde

R.T.: 6.683 min
Delta R.T.: -0.023 min
Response: 402717
Conc: 0.22 ng/ml



#18 Endrin aldehyde

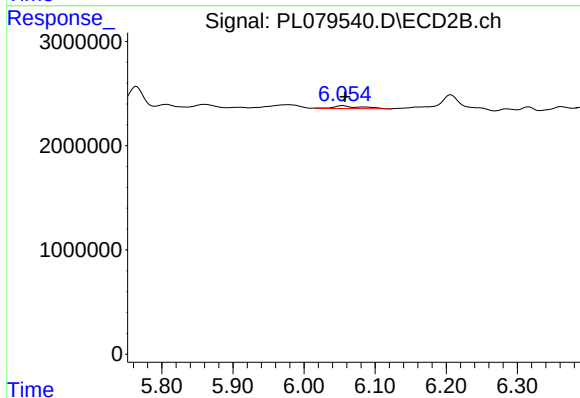
R.T.: 5.861 min
Delta R.T.: 0.026 min
Response: 419769
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

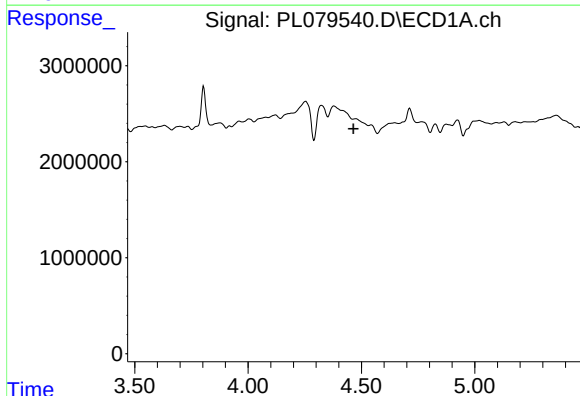
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



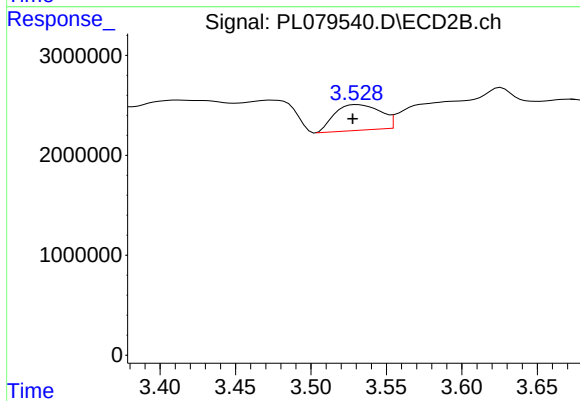
#19 Endosulfan Sulfate

R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 669827
Conc: 0.24 ng/ml



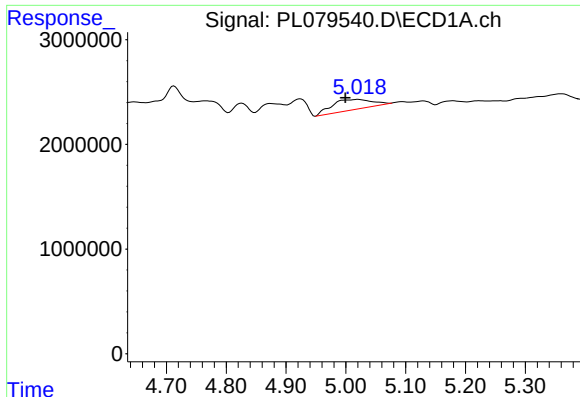
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#23 Chlordane-1

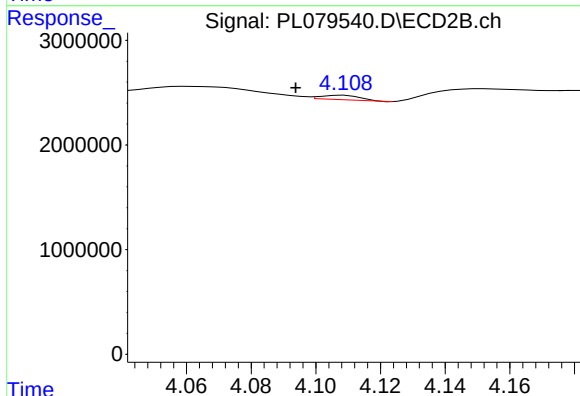
R.T.: 3.531 min
Delta R.T.: 0.003 min
Response: 5412098
Conc: 50.89 ng/ml



#24 Chlordane-2

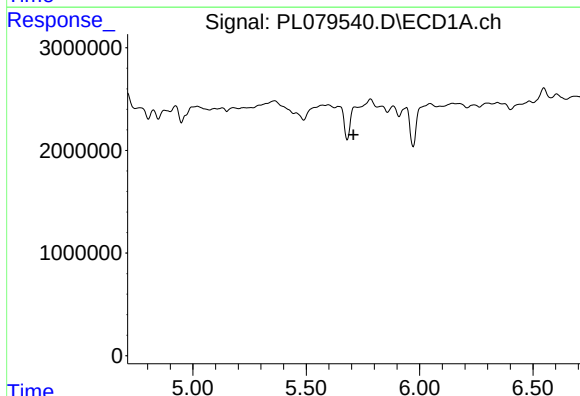
R.T.: 5.020 min
Delta R.T.: 0.021 min
Response: 4615704
Conc: 43.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



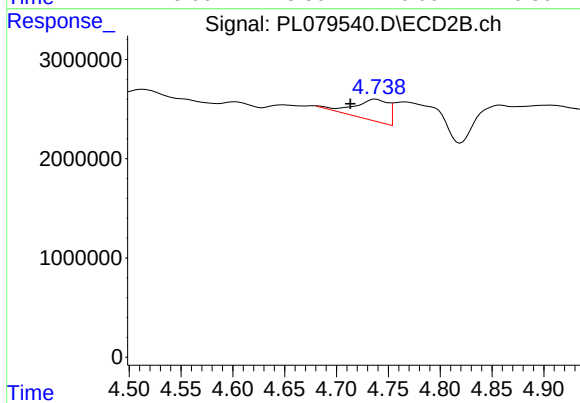
#24 Chlordane-2

R.T.: 4.109 min
Delta R.T.: 0.015 min
Response: 362275
Conc: 3.09 ng/ml



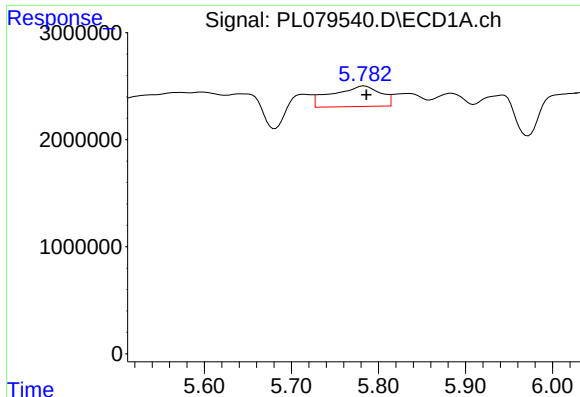
#25 Chlordane-3

R.T.: 5.715 min
Delta R.T.: 0.006 min
Response: -280899
Conc: N.D.



#25 Chlordane-3

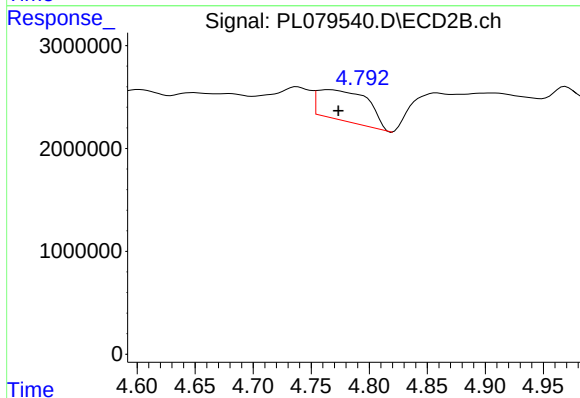
R.T.: 4.738 min
Delta R.T.: 0.025 min
Response: 4962292
Conc: 14.84 ng/ml



#26 Chlordane-4

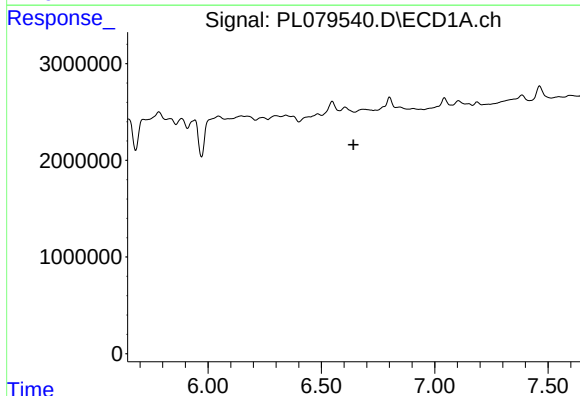
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 7399100
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



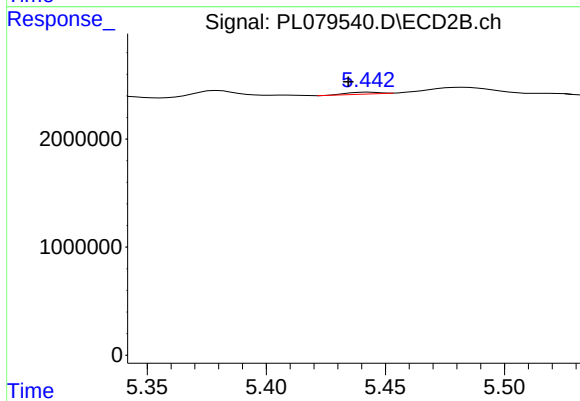
#26 Chlordane-4

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 8993103
Conc: 24.82 ng/ml



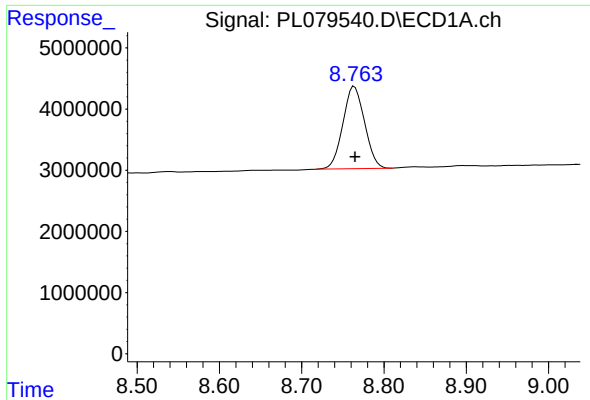
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#27 Chlordane-5

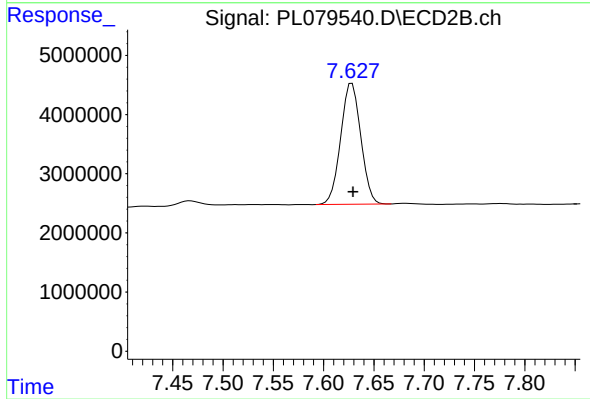
R.T.: 5.443 min
Delta R.T.: 0.009 min
Response: 146387
Conc: 1.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 24641367
Conc: 12.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 28416205
Conc: 12.10 ng/ml