

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl120522\
 Data File : PL079566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 12:21
 Operator : AR\AJ
 Sample : N5845-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:20:50 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...	3.323	2.563	42654915	37743897	18.882	13.866 #
2)	SA Decachlor...	8.772	7.633	33338356	29292901	17.166	12.469 #
Target Compounds							
4)	MA Heptachlor	0.000	3.692	0	1784017	N.D.	0.464 #
5)	MB Aldrin	5.029	3.977	13771024	2189832	4.435	0.590 #
6)	B beta-BHC	4.332	3.669	6920686	3414213	4.901	2.253 #
7)	B delta-BHC	0.000	3.897	0	617604	N.D.	0.161 #
8)	B Heptachlo...	5.467	4.485f	23377448	2013906	8.188	0.597 #
9)	A Endosulfan I	0.000	4.841	0	1346804	N.D.	0.421 #
10)	B gamma-Chl...	5.717	4.739f	14082005	2918454	4.922	0.862 #
11)	B alpha-Chl...	5.792	4.771	28877638	5027508	10.021	1.501 #
12)	B 4,4'-DDE	5.954	4.972	10957515	3090684	4.386	1.008 #
13)	MA Dieldrin	0.000	5.097	0	6014331	N.D.	1.784 #
14)	MA Endrin	6.352	5.341f	23715004	165806	9.803	0.055 #
15)	B Endosulfa...	6.568	5.658	11386866	243180	5.044	0.087 #
17)	MA 4,4'-DDT	6.809	5.765	3937602	1378737	1.736	0.528 #
18)	B Endrin al...	0.000	5.858f	0	248436	N.D.	0.117 #
19)	B Endosulfa...	0.000	6.055	0	278016	N.D.	0.099 #
20)	A Methoxychlor	0.000	6.317f	0	326824	N.D.	0.240 #
21)	B Endrin ke...	7.445f	0.000	8217215	0	3.331	N.D. #
23)	Chlordane-1	0.000	3.530	0	5711582	N.D.	53.701 #
24)	Chlordane-2	0.000	4.089	0	1230278	N.D.	10.508 #
25)	Chlordane-3	5.717	4.739f	14082005	2918454	33.914	8.730 #
26)	Chlordane-4	5.792	4.771	28877638	5027508	56.757	13.874 #
27)	Chlordane-5	6.663f	5.440	3819235	441652	47.757	4.913 #

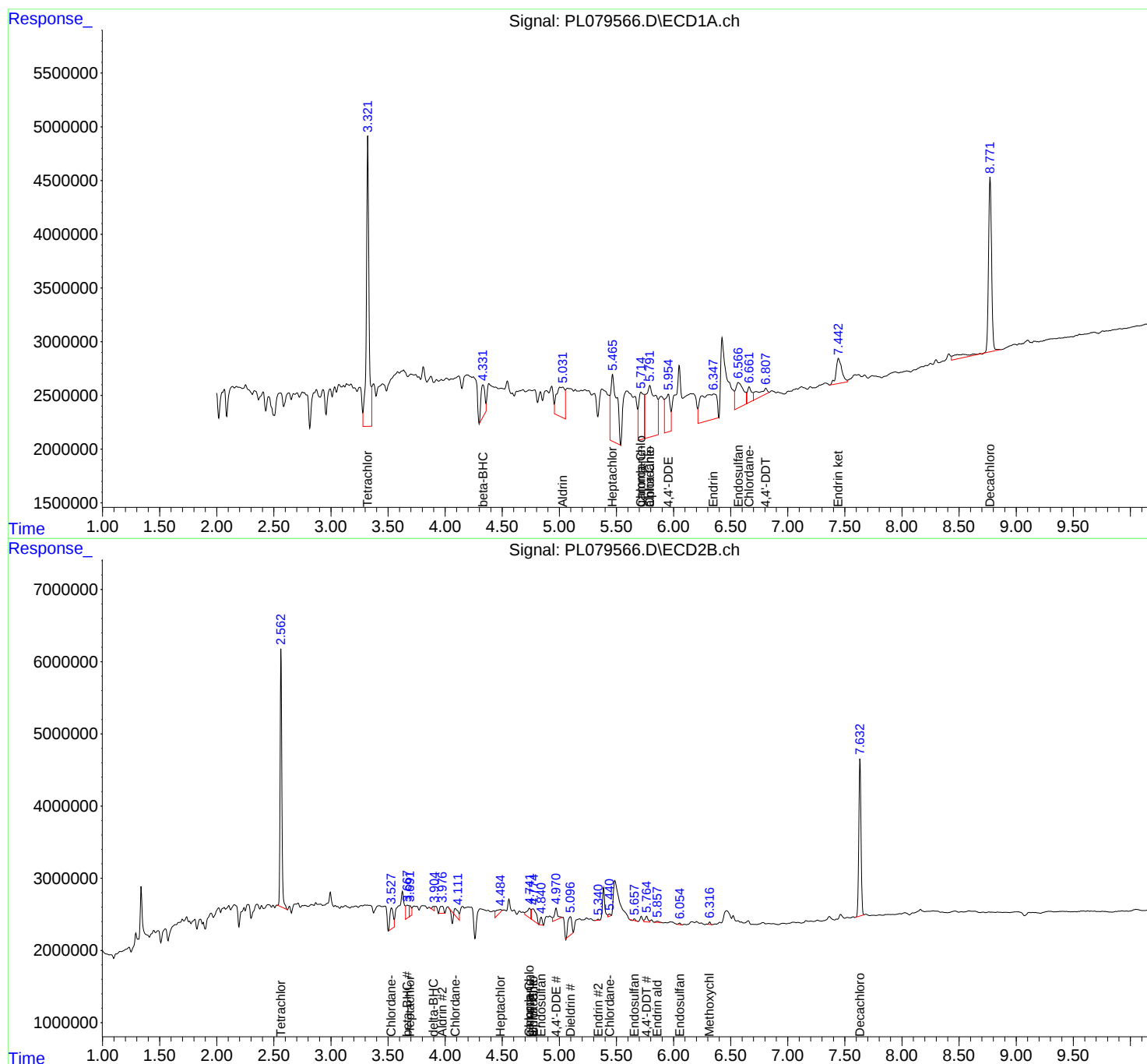
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

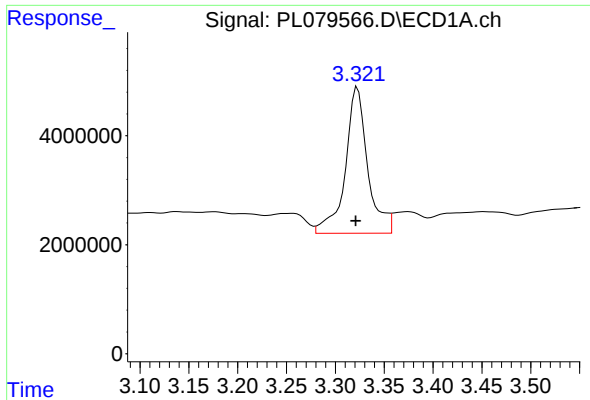
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\p1120522\
Data File : PL079566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 12:21
Operator : AR\AJ
Sample : N5845-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:20:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 2022
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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

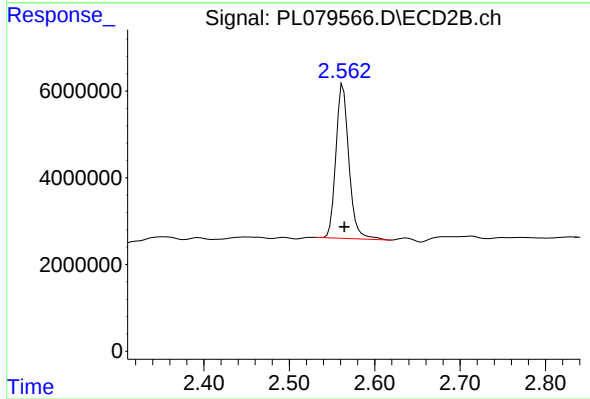




#1 Tetrachloro-m-xylene

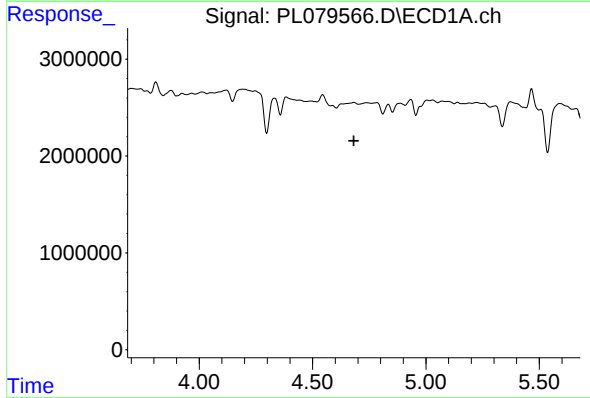
R.T.: 3.323 min
Delta R.T.: 0.002 min
Response: 42654915
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



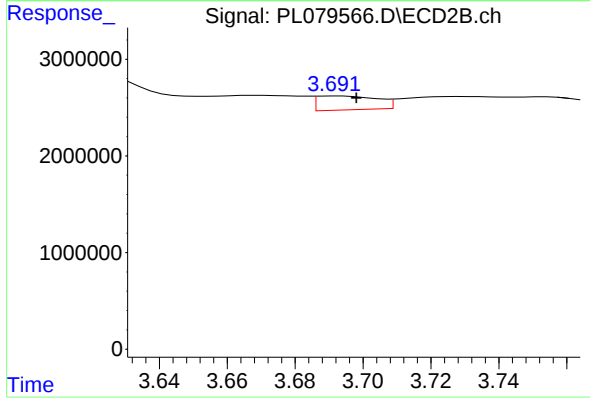
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: -0.002 min
Response: 37743897
Conc: 13.87 ng/ml



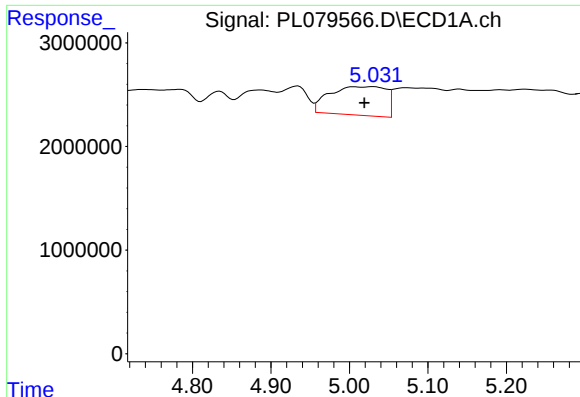
#4 Heptachlor

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



#4 Heptachlor

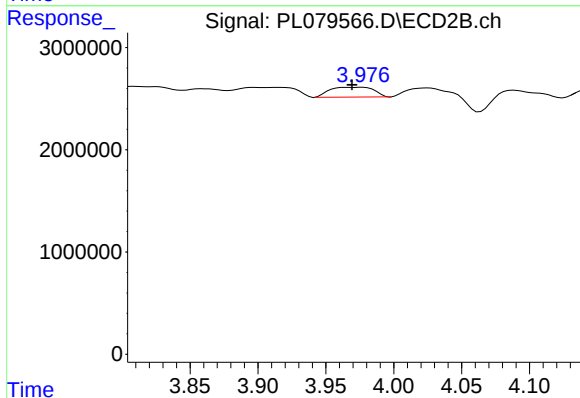
R.T.: 3.692 min
Delta R.T.: -0.006 min
Response: 1784017
Conc: 0.46 ng/ml



#5 Aldrin

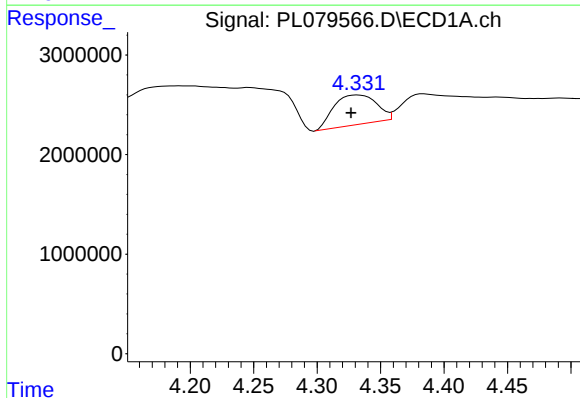
R.T.: 5.029 min
Delta R.T.: 0.010 min
Response: 13771024
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



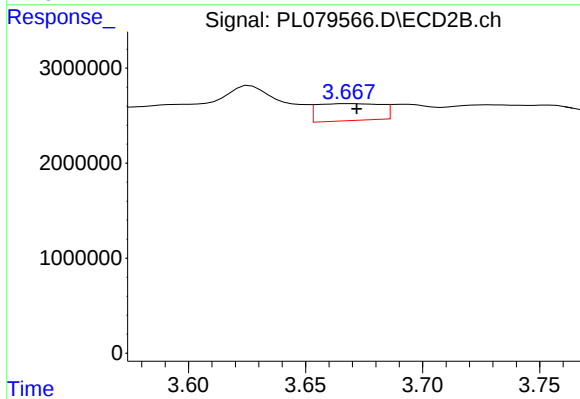
#5 Aldrin

R.T.: 3.977 min
Delta R.T.: 0.008 min
Response: 2189832
Conc: 0.59 ng/ml



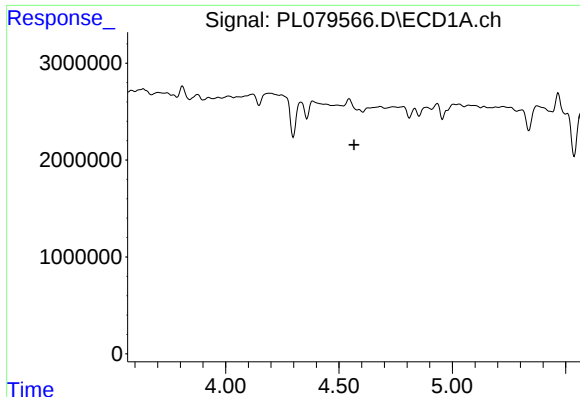
#6 beta-BHC

R.T.: 4.332 min
Delta R.T.: 0.005 min
Response: 6920686
Conc: 4.90 ng/ml



#6 beta-BHC

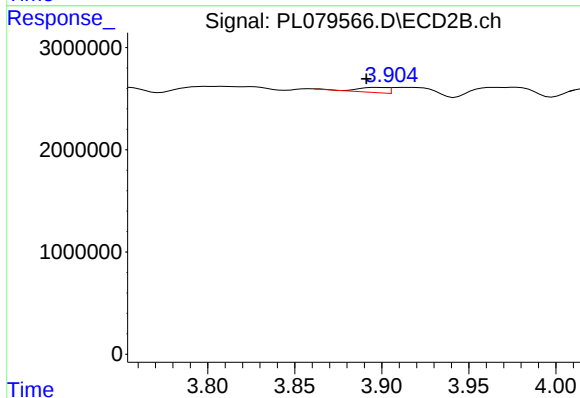
R.T.: 3.669 min
Delta R.T.: -0.002 min
Response: 3414213
Conc: 2.25 ng/ml



#7 delta-BHC

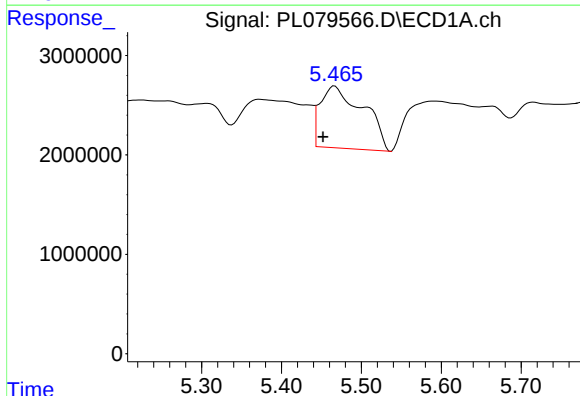
R.T.: 0.000 min
Exp R.T.: 4.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



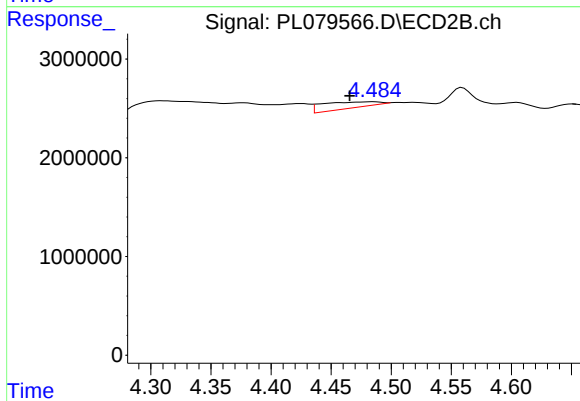
#7 delta-BHC

R.T.: 3.897 min
Delta R.T.: 0.006 min
Response: 617604
Conc: 0.16 ng/ml



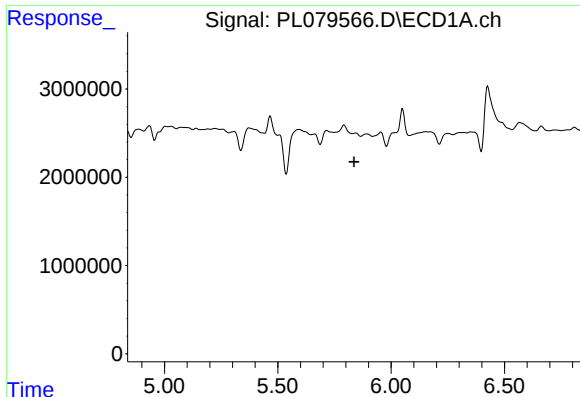
#8 Heptachlor epoxide

R.T.: 5.467 min
Delta R.T.: 0.015 min
Response: 23377448
Conc: 8.19 ng/ml



#8 Heptachlor epoxide

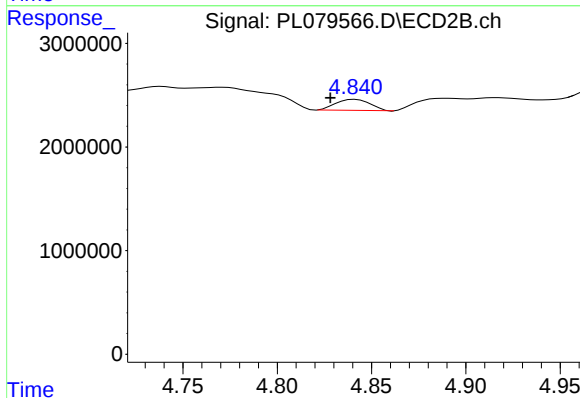
R.T.: 4.485 min
Delta R.T.: 0.020 min
Response: 2013906
Conc: 0.60 ng/ml



#9 Endosulfan I

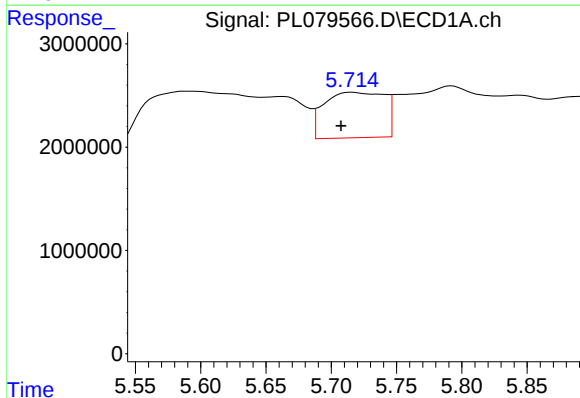
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



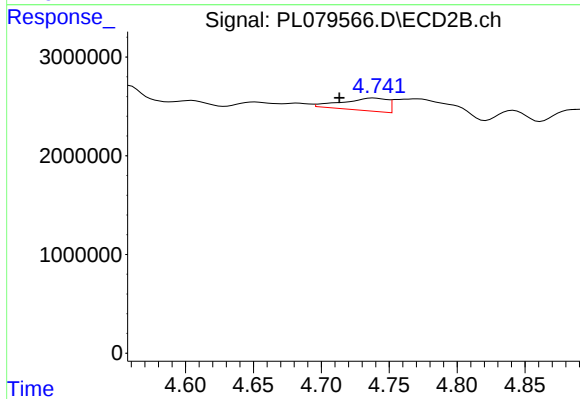
#9 Endosulfan I

R.T.: 4.841 min
Delta R.T.: 0.013 min
Response: 1346804
Conc: 0.42 ng/ml



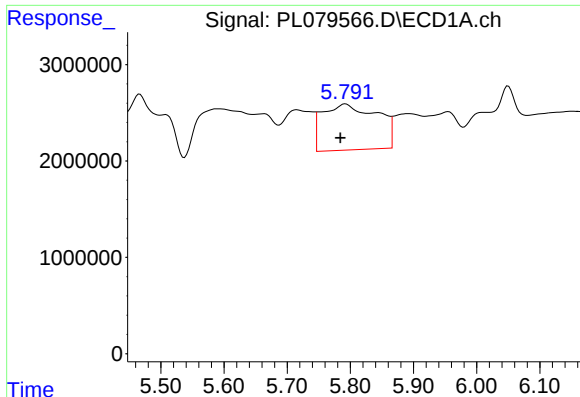
#10 gamma-Chlordane

R.T.: 5.717 min
Delta R.T.: 0.009 min
Response: 14082005
Conc: 4.92 ng/ml



#10 gamma-Chlordane

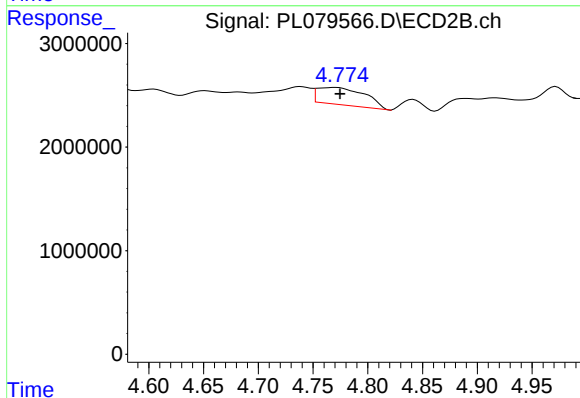
R.T.: 4.739 min
Delta R.T.: 0.025 min
Response: 2918454
Conc: 0.86 ng/ml



#11 alpha-Chlordane

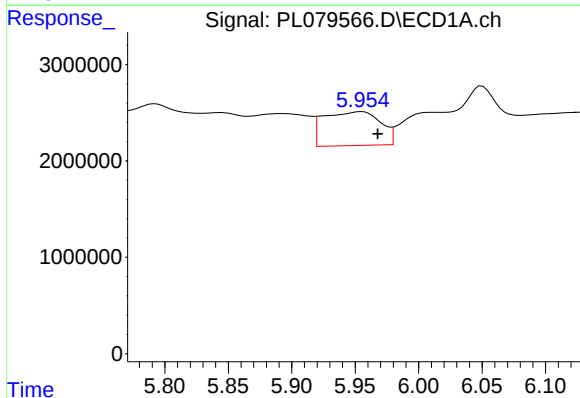
R.T.: 5.792 min
Delta R.T.: 0.008 min
Response: 28877638
Conc: 10.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



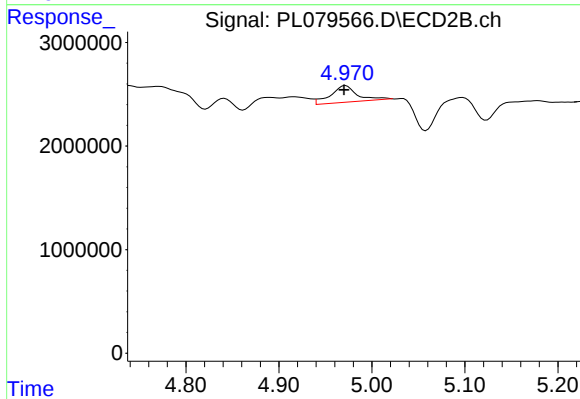
#11 alpha-Chlordane

R.T.: 4.771 min
Delta R.T.: -0.004 min
Response: 5027508
Conc: 1.50 ng/ml



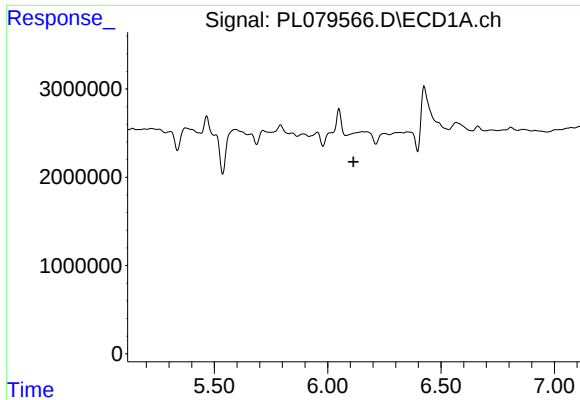
#12 4,4'-DDE

R.T.: 5.954 min
Delta R.T.: -0.014 min
Response: 10957515
Conc: 4.39 ng/ml



#12 4,4'-DDE

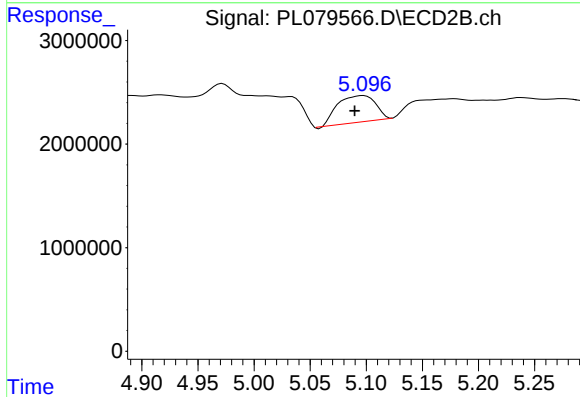
R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 3090684
Conc: 1.01 ng/ml



#13 Dieldrin

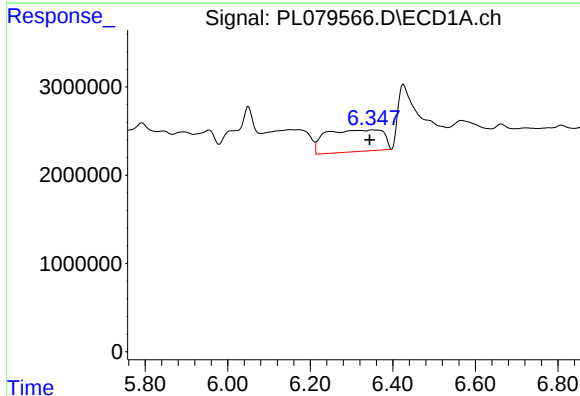
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



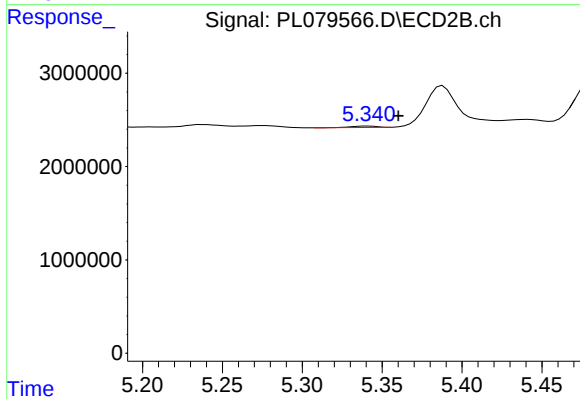
#13 Dieldrin

R.T.: 5.097 min
Delta R.T.: 0.007 min
Response: 6014331
Conc: 1.78 ng/ml



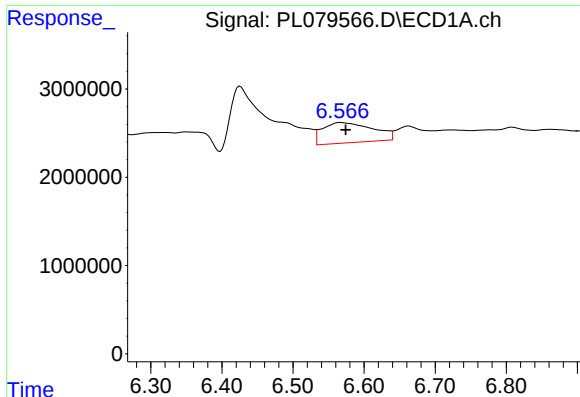
#14 Endrin

R.T.: 6.352 min
Delta R.T.: 0.008 min
Response: 23715004
Conc: 9.80 ng/ml



#14 Endrin

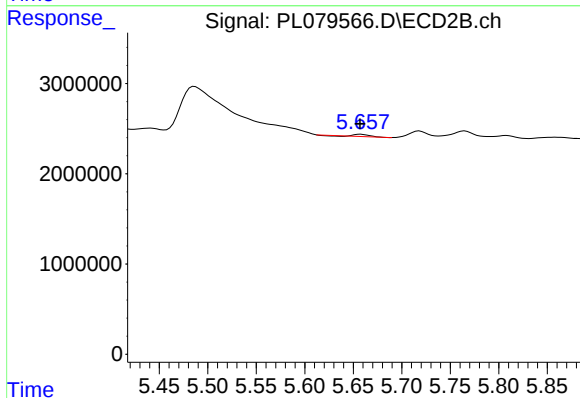
R.T.: 5.341 min
Delta R.T.: -0.019 min
Response: 165806
Conc: 0.05 ng/ml



#15 Endosulfan II

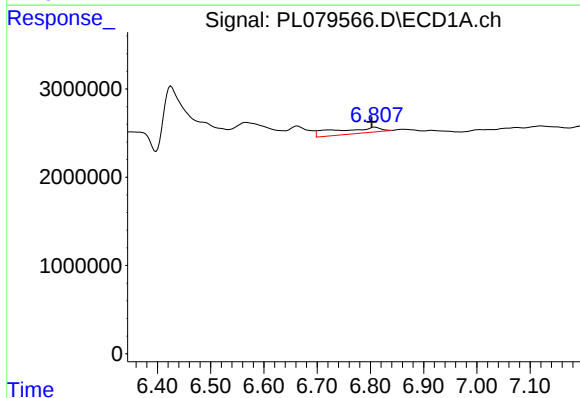
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 11386866
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



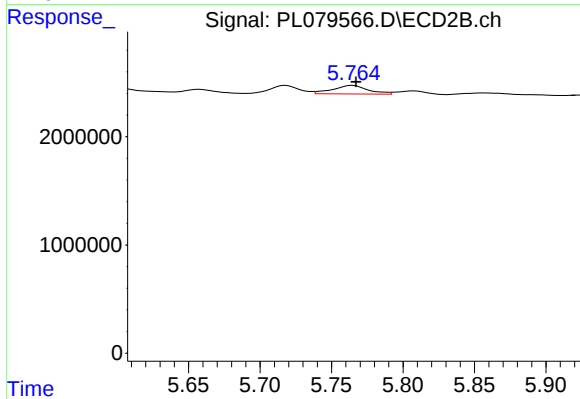
#15 Endosulfan II

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 243180
Conc: 0.09 ng/ml



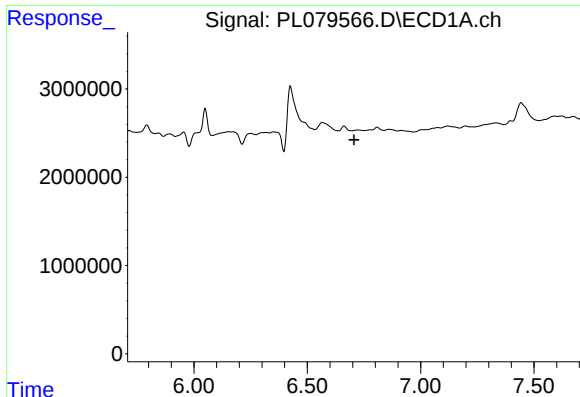
#17 4,4'-DDT

R.T.: 6.809 min
Delta R.T.: 0.006 min
Response: 3937602
Conc: 1.74 ng/ml



#17 4,4'-DDT

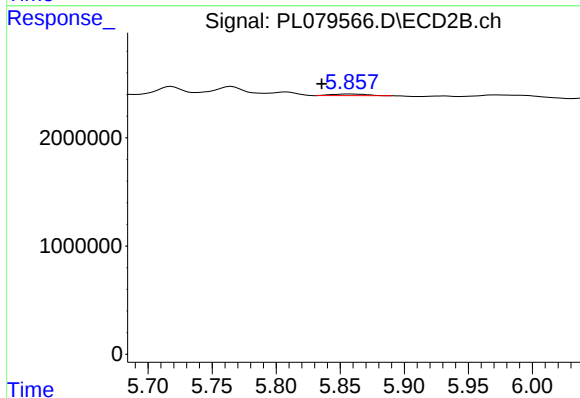
R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 1378737
Conc: 0.53 ng/ml



#18 Endrin aldehyde

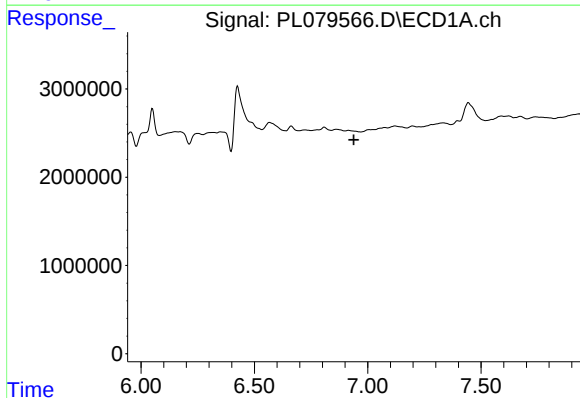
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



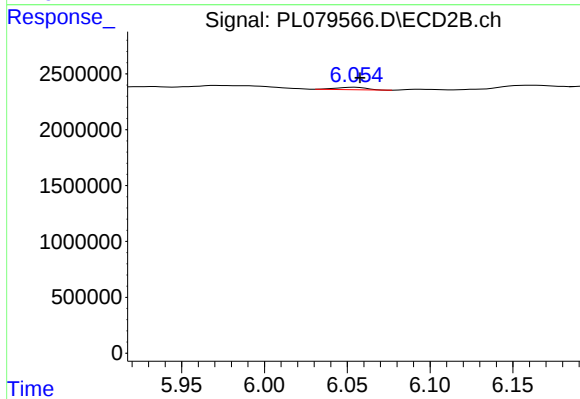
#18 Endrin aldehyde

R.T.: 5.858 min
Delta R.T.: 0.023 min
Response: 248436
Conc: 0.12 ng/ml



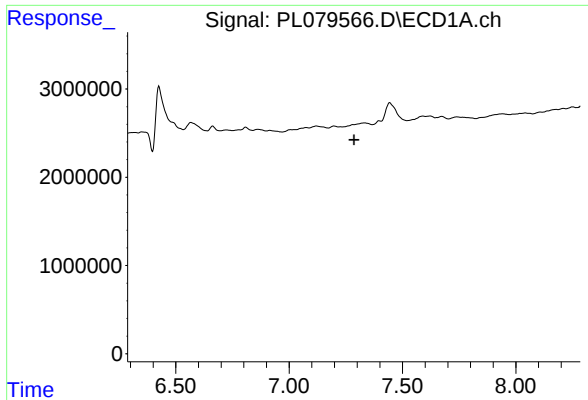
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

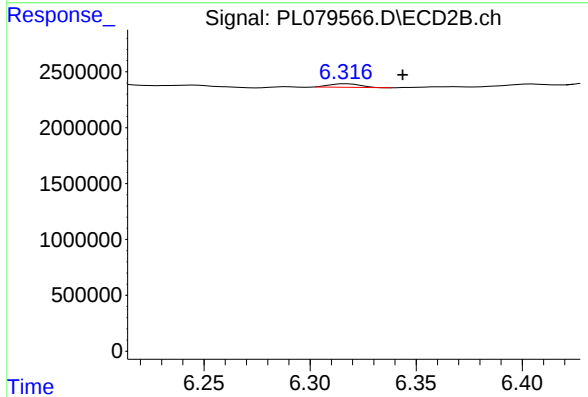
R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 278016
Conc: 0.10 ng/ml



#20 Methoxychlor

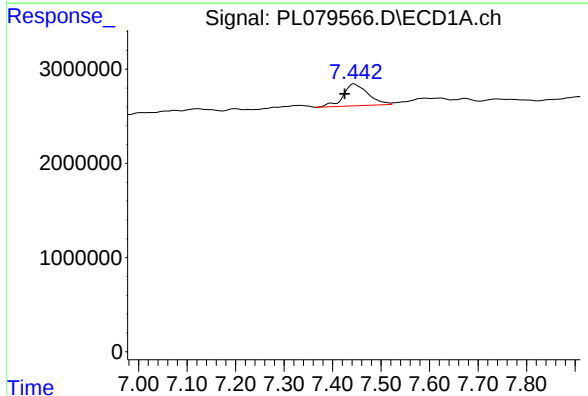
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



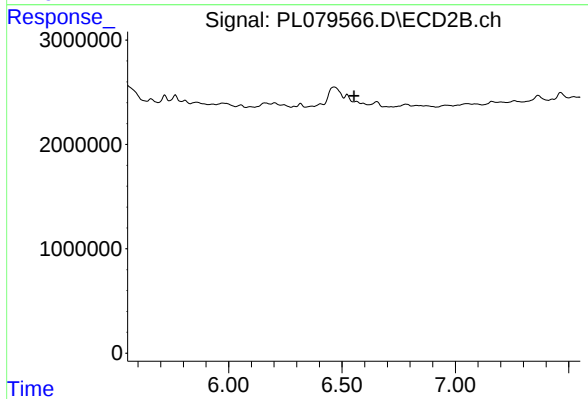
#20 Methoxychlor

R.T.: 6.317 min
Delta R.T.: -0.026 min
Response: 326824
Conc: 0.24 ng/ml



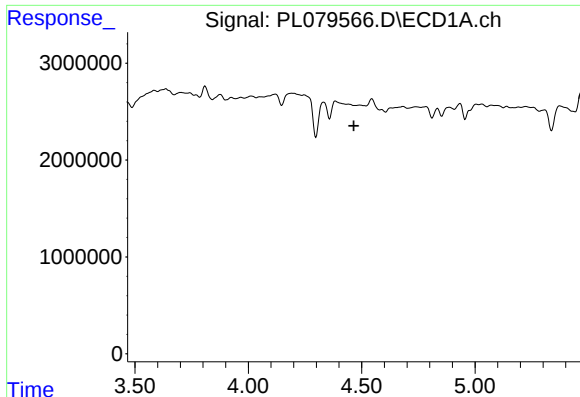
#21 Endrin ketone

R.T.: 7.445 min
Delta R.T.: 0.020 min
Response: 8217215
Conc: 3.33 ng/ml



#21 Endrin ketone

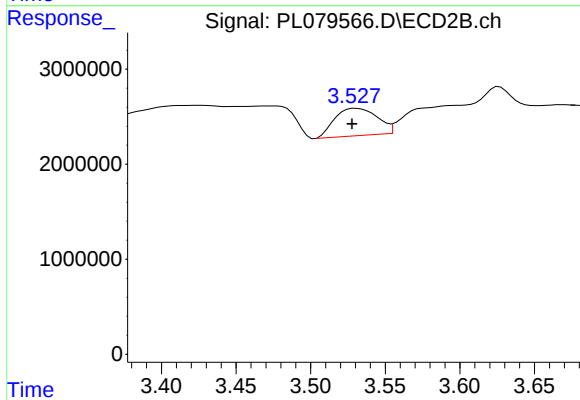
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#23 Chlordane-1

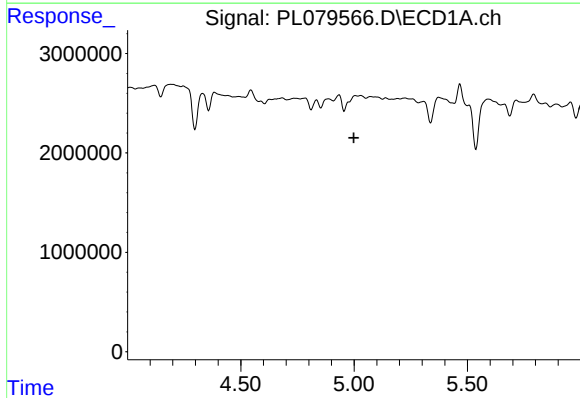
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



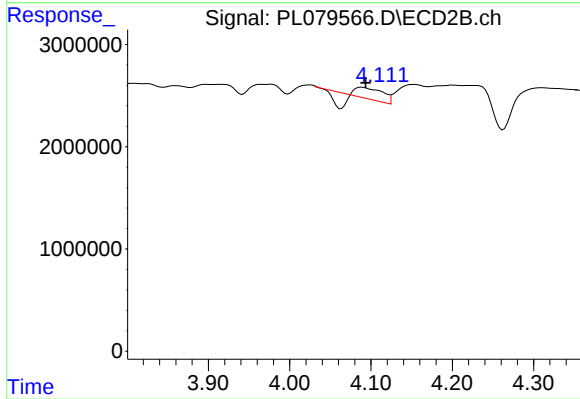
#23 Chlordane-1

R.T.: 3.530 min
Delta R.T.: 0.003 min
Response: 5711582
Conc: 53.70 ng/ml



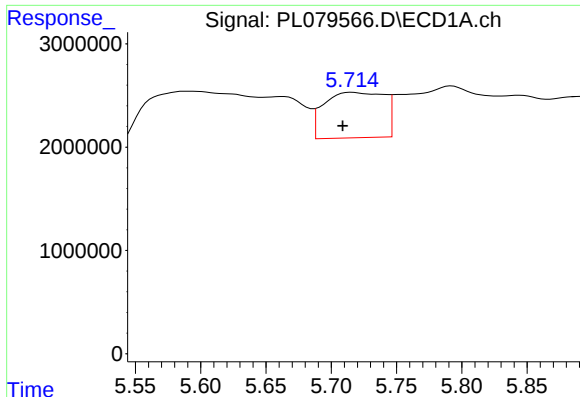
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.



#24 Chlordane-2

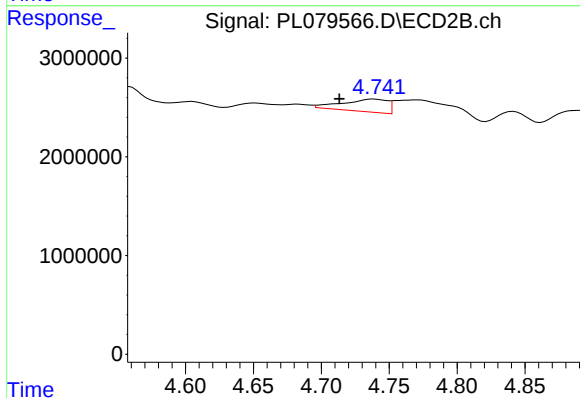
R.T.: 4.089 min
Delta R.T.: -0.005 min
Response: 1230278
Conc: 10.51 ng/ml



#25 Chlordane-3

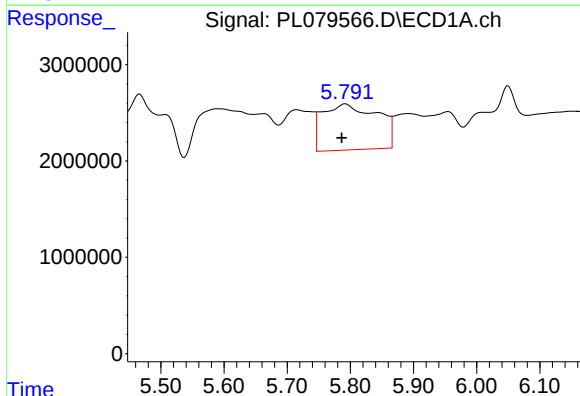
R.T.: 5.717 min
Delta R.T.: 0.008 min
Response: 14082005
Conc: 33.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



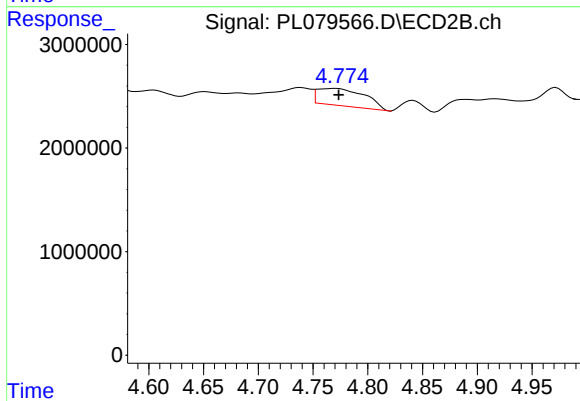
#25 Chlordane-3

R.T.: 4.739 min
Delta R.T.: 0.025 min
Response: 2918454
Conc: 8.73 ng/ml



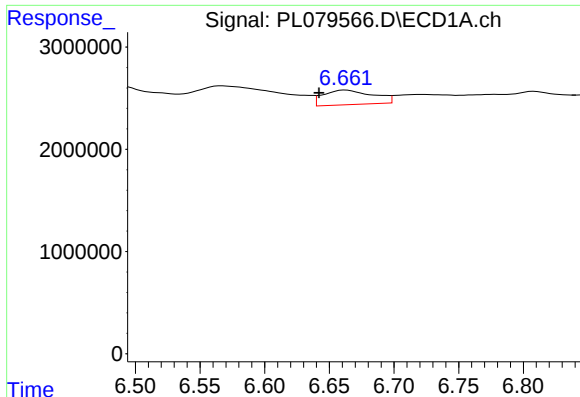
#26 Chlordane-4

R.T.: 5.792 min
Delta R.T.: 0.006 min
Response: 28877638
Conc: 56.76 ng/ml



#26 Chlordane-4

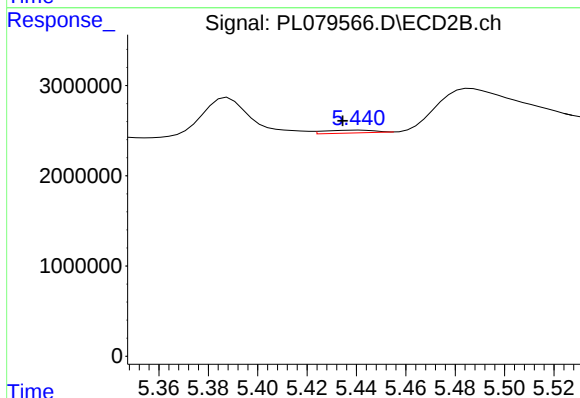
R.T.: 4.771 min
Delta R.T.: -0.003 min
Response: 5027508
Conc: 13.87 ng/ml



#27 Chlordane-5

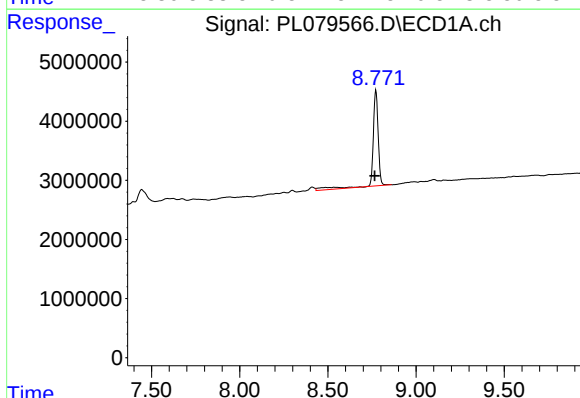
R.T.: 6.663 min
Delta R.T.: 0.021 min
Response: 3819235
Conc: 47.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



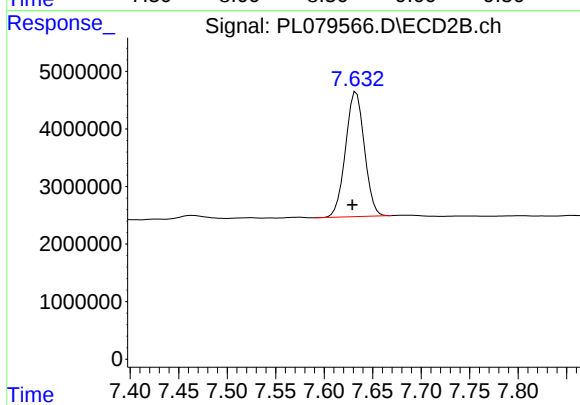
#27 Chlordane-5

R.T.: 5.440 min
Delta R.T.: 0.006 min
Response: 441652
Conc: 4.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: 0.007 min
Response: 33338356
Conc: 17.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.004 min
Response: 29292901
Conc: 12.47 ng/ml