

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122122\
 Data File : PL079812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 08:38
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 11:24:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 10:00:39 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...	0.000	2.565	0	208413	N.D.	0.079 #
28)	SA Decachlor...	8.764	7.635	1304679	293941	0.703	0.122 #
Target Compounds							
4)	MA Heptachlor	4.663f	3.682	208125	295928	0.064	0.073
5)	MB Aldrin	5.032f	3.985f	351691	88228	0.117	0.023 #
6)	B beta-BHC	0.000	3.682	0	295928	N.D.	0.195 #
7)	B delta-BHC	4.551	3.891	1533050	186374	0.571	0.047 #
8)	B Heptachlo...	5.470f	4.444f	40787874	5127759	15.406	1.469 #
9)	A Endosulfan I	5.820f	0.000	270574	0	0.104	N.D. #
10)	B gamma-Chl...	5.702	4.712	401128	1788054	0.144	0.512 #
11)	B alpha-Chl...	5.797	4.779	128977	1475812	0.046	0.430 #
12)	B 4,4'-DDE	5.966	4.952f	582098	4187466	0.241	1.302 #
13)	MA Dieldrin	6.114	5.102	164879	5792846	0.062	1.674 #
14)	MA Endrin	6.372f	5.349	16539028	57709	7.073	0.020 #
15)	B Endosulfa...	6.602f	5.668	268694	1093028	0.110	0.371 #
17)	MA 4,4'-DDT	6.800	5.772	173563	344170	0.078	0.127 #
18)	B Endrin al...	0.000	5.822	0	282754	N.D.	0.126 #
19)	B Endosulfa...	6.921f	6.054	364422	176789	0.159	0.061 #
20)	A Methoxychlor	0.000	6.326f	0	111547	N.D.	0.079 #
21)	B Endrin ke...	7.437	0.000	332747	0	0.136	N.D. #
22)	Mirex	7.883	0.000	116985	0	0.061	N.D. #
23)	Chlordane-1	4.470	0.000	120476	0	1.337	N.D. #
24)	Chlordane-2	0.000	4.095	0	6329449	N.D.	54.746 #
25)	Chlordane-3	5.702	4.712	401128	1788054	1.021	5.297 #
26)	Chlordane-4	5.797	4.779	128977	1475812	0.269	4.060 #
27)	Chlordane-5	0.000	5.439	0	156628	N.D.	1.743 #

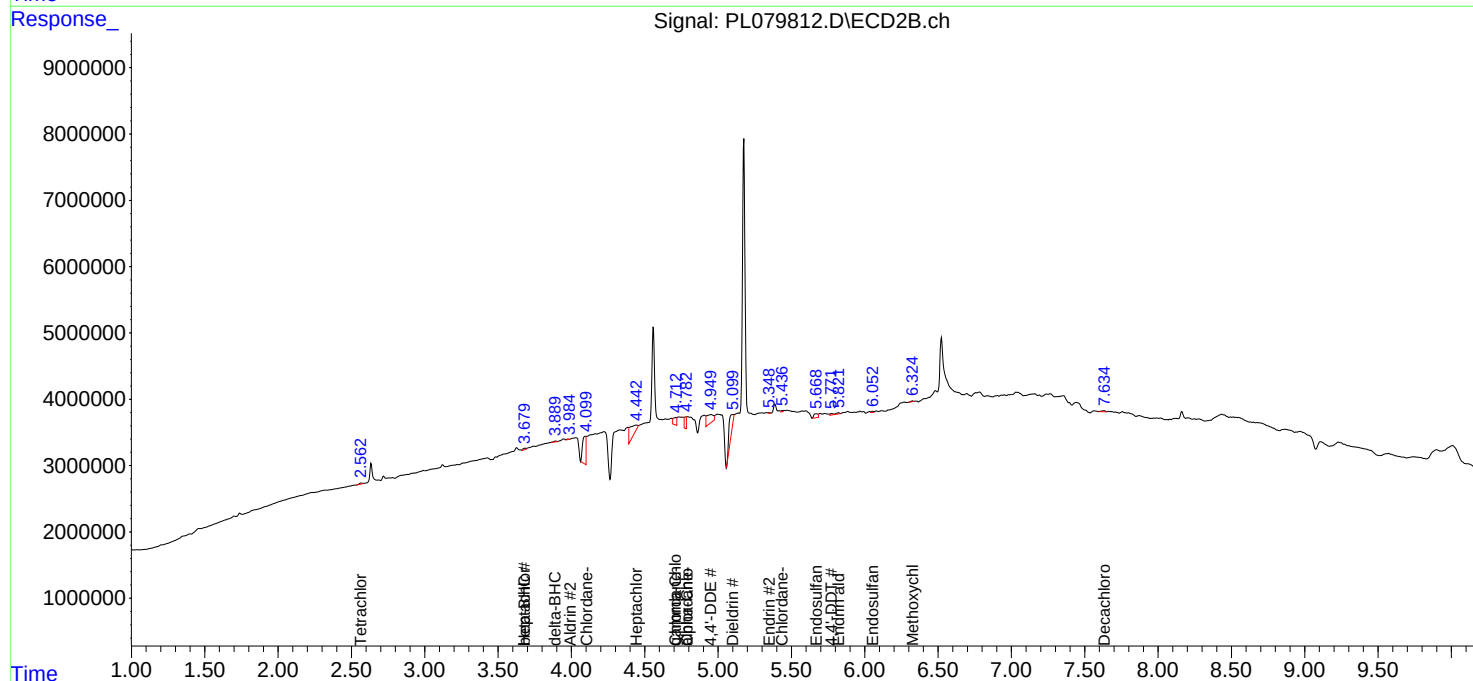
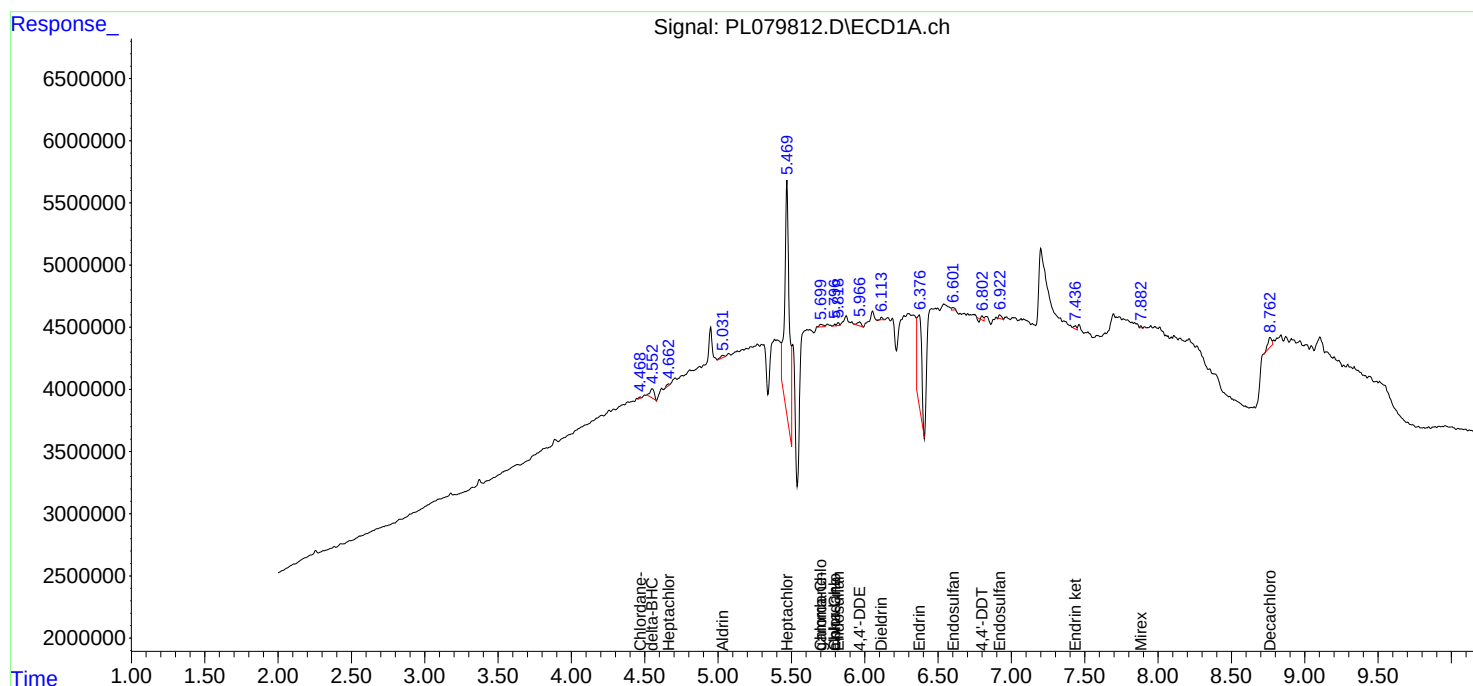
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

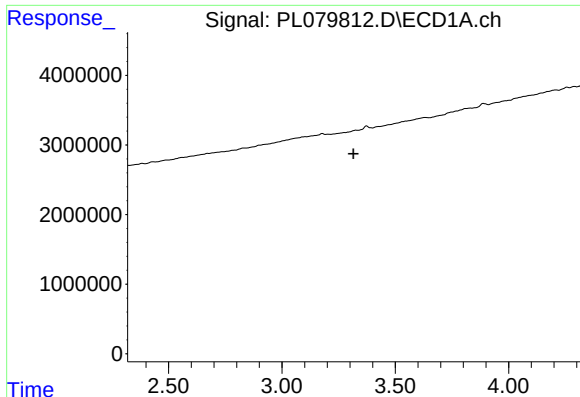
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122122\
 Data File : PL079812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 08:38
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 11:24:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 10:00:39 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

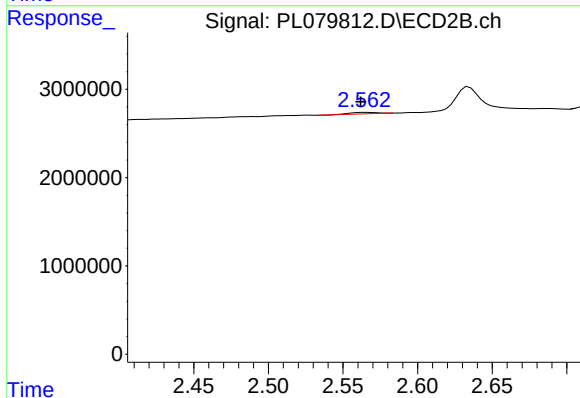




#1 Tetrachloro-m-xylene

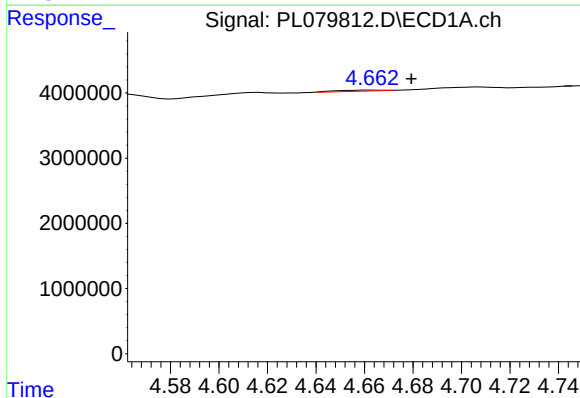
R.T.: 0.000 min
Exp R.T.: 3.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



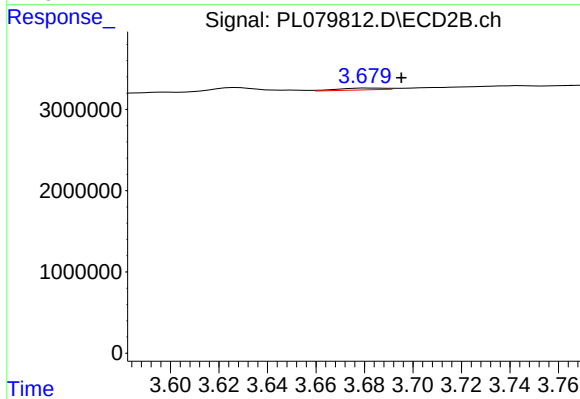
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.003 min
Response: 208413
Conc: 0.08 ng/ml



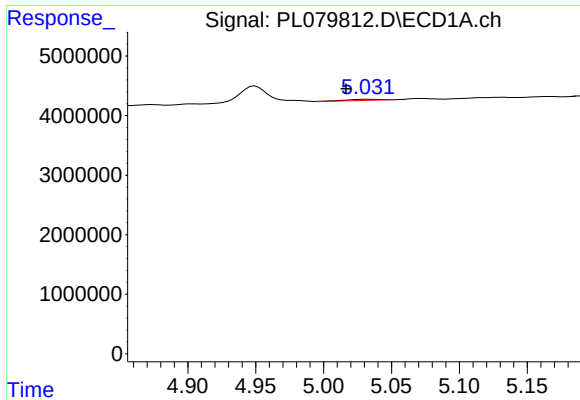
#4 Heptachlor

R.T.: 4.663 min
Delta R.T.: -0.016 min
Response: 208125
Conc: 0.06 ng/ml



#4 Heptachlor

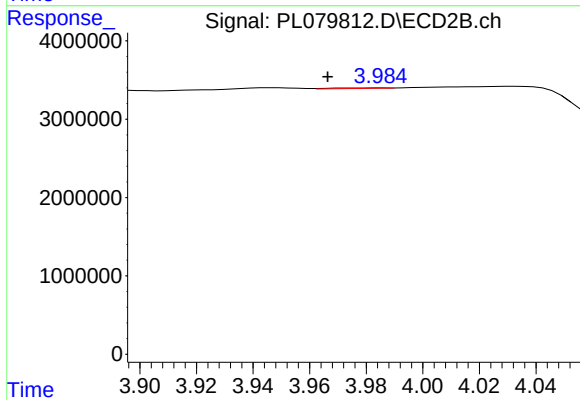
R.T.: 3.682 min
Delta R.T.: -0.014 min
Response: 295928
Conc: 0.07 ng/ml



#5 Aldrin

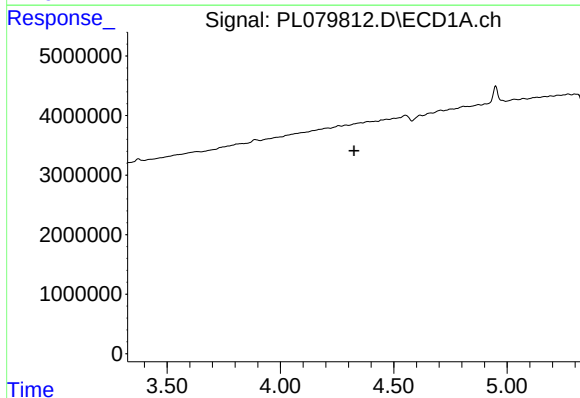
R.T.: 5.032 min
Delta R.T.: 0.015 min
Response: 351691
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



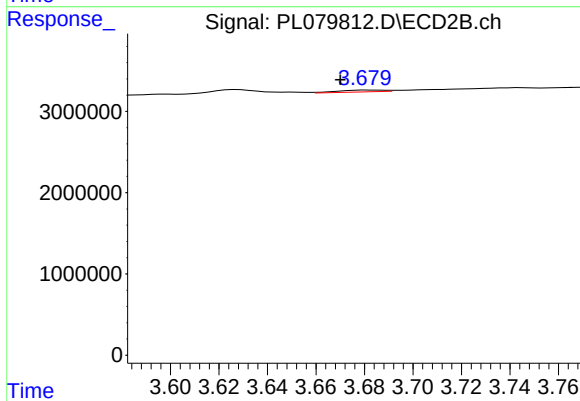
#5 Aldrin

R.T.: 3.985 min
Delta R.T.: 0.018 min
Response: 88228
Conc: 0.02 ng/ml



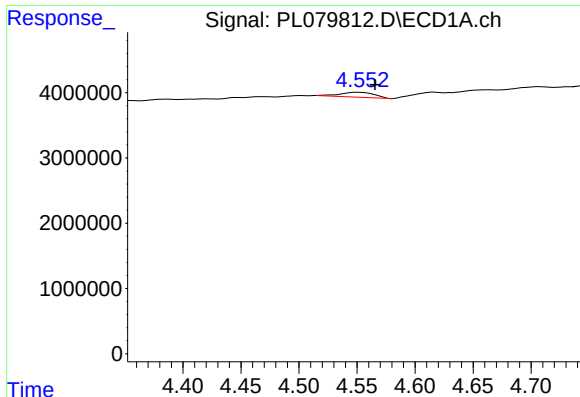
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



#6 beta-BHC

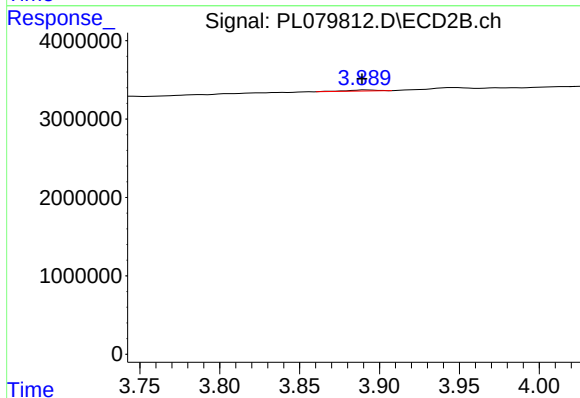
R.T.: 3.682 min
Delta R.T.: 0.012 min
Response: 295928
Conc: 0.20 ng/ml



#7 delta-BHC

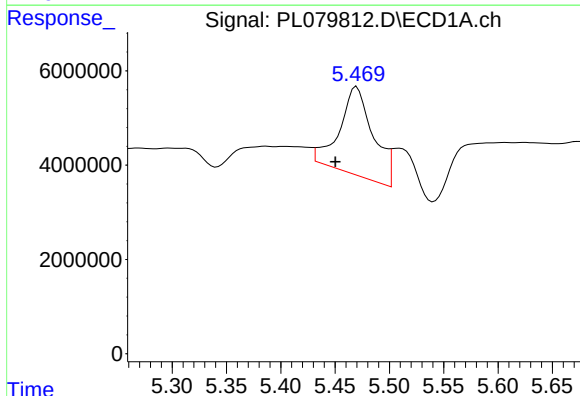
R.T.: 4.551 min
Delta R.T.: -0.015 min
Response: 1533050
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



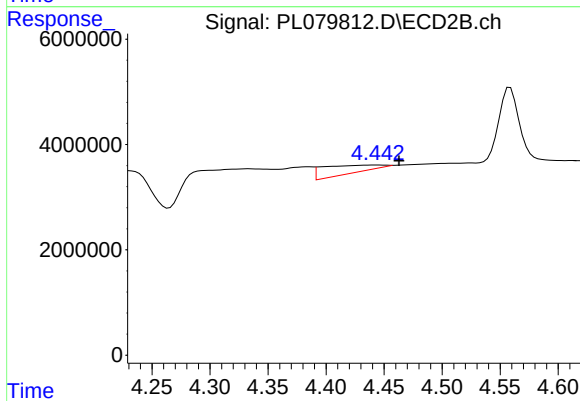
#7 delta-BHC

R.T.: 3.891 min
Delta R.T.: 0.002 min
Response: 186374
Conc: 0.05 ng/ml



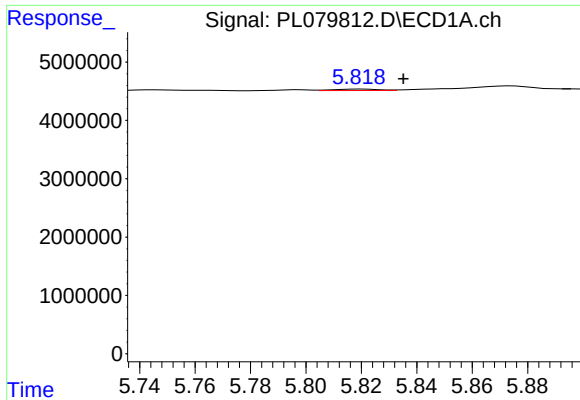
#8 Heptachlor epoxide

R.T.: 5.470 min
Delta R.T.: 0.019 min
Response: 40787874
Conc: 15.41 ng/ml



#8 Heptachlor epoxide

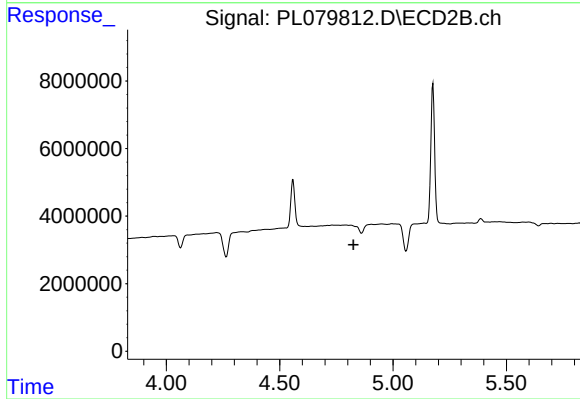
R.T.: 4.444 min
Delta R.T.: -0.019 min
Response: 5127759
Conc: 1.47 ng/ml



#9 Endosulfan I

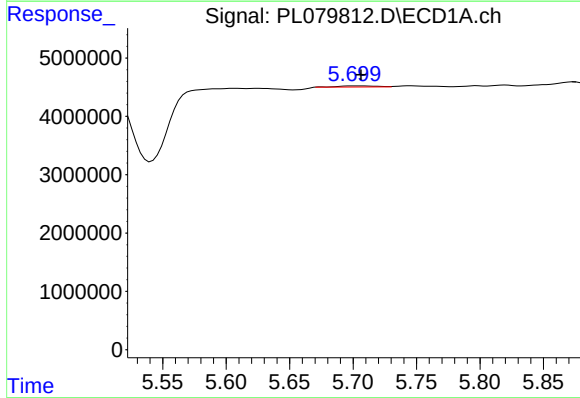
R.T.: 5.820 min
Delta R.T.: -0.016 min
Response: 270574
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



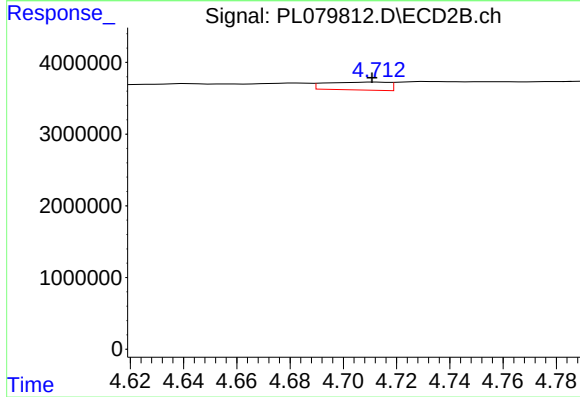
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



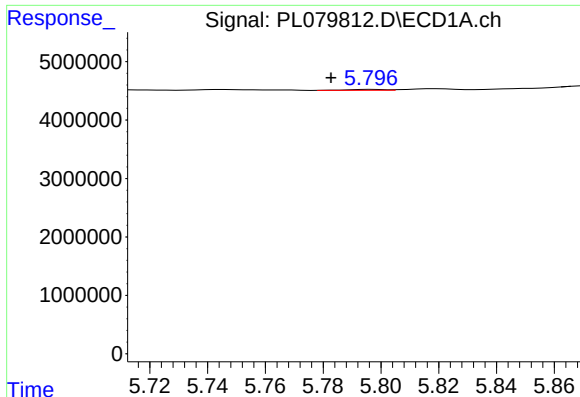
#10 gamma-Chlordane

R.T.: 5.702 min
Delta R.T.: -0.005 min
Response: 401128
Conc: 0.14 ng/ml



#10 gamma-Chlordane

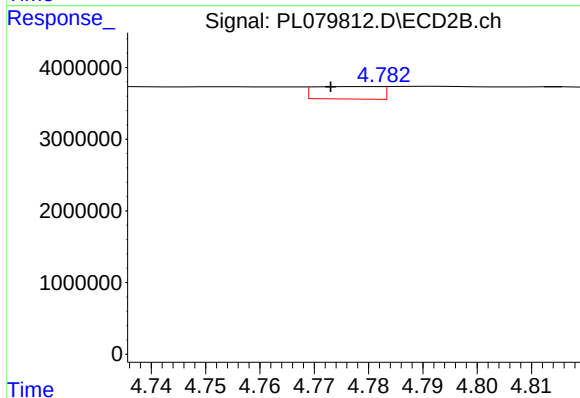
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 1788054
Conc: 0.51 ng/ml



#11 alpha-Chlordane

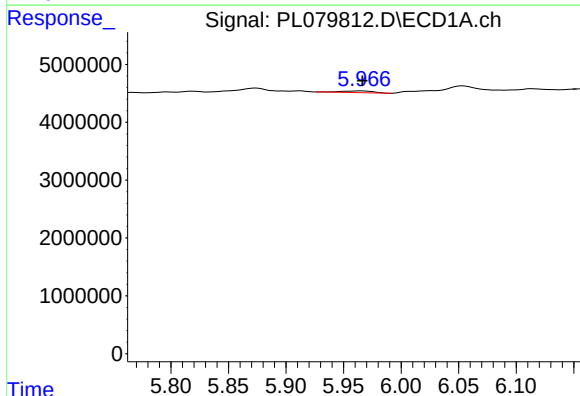
R.T.: 5.797 min
Delta R.T.: 0.015 min
Response: 128977
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



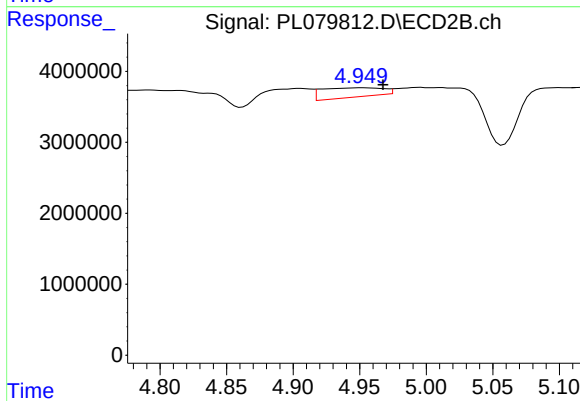
#11 alpha-Chlordane

R.T.: 4.779 min
Delta R.T.: 0.006 min
Response: 1475812
Conc: 0.43 ng/ml



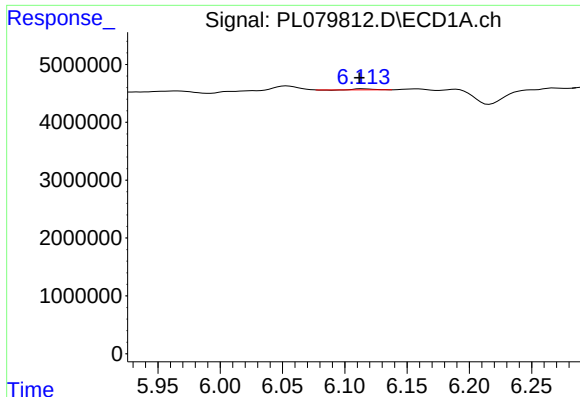
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 582098
Conc: 0.24 ng/ml



#12 4,4'-DDE

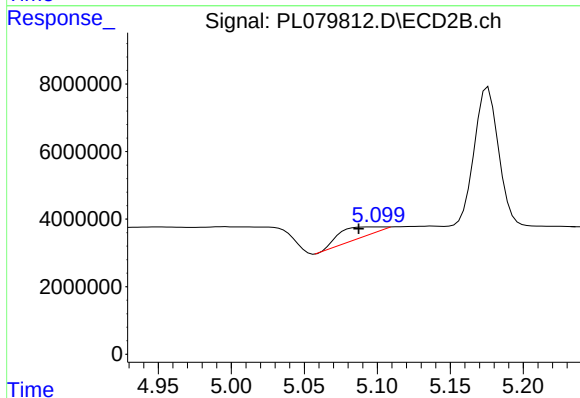
R.T.: 4.952 min
Delta R.T.: -0.016 min
Response: 4187466
Conc: 1.30 ng/ml



#13 Dieldrin

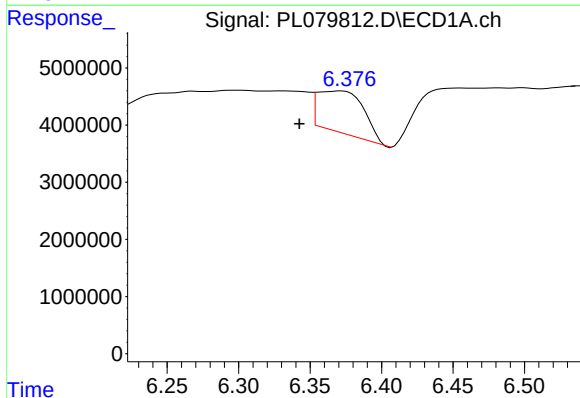
R.T.: 6.114 min
Delta R.T.: 0.002 min
Response: 164879
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



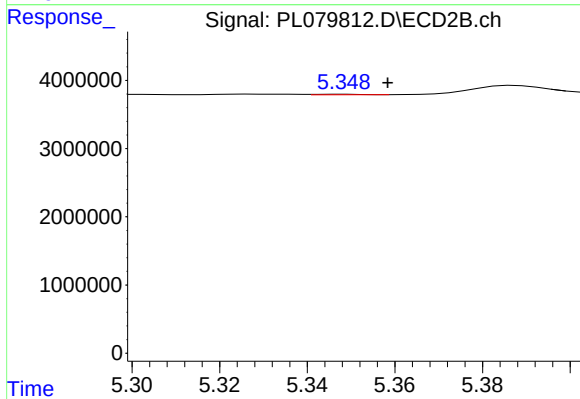
#13 Dieldrin

R.T.: 5.102 min
Delta R.T.: 0.014 min
Response: 5792846
Conc: 1.67 ng/ml



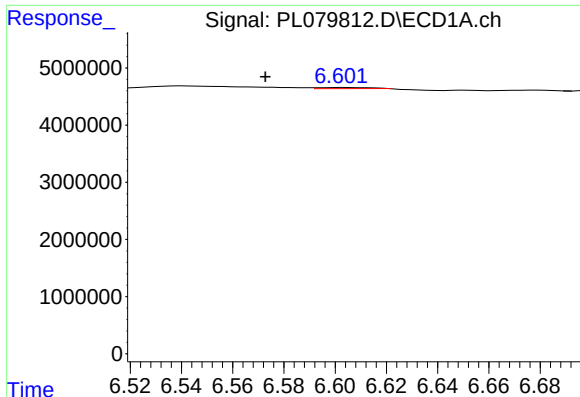
#14 Endrin

R.T.: 6.372 min
Delta R.T.: 0.030 min
Response: 16539028
Conc: 7.07 ng/ml



#14 Endrin

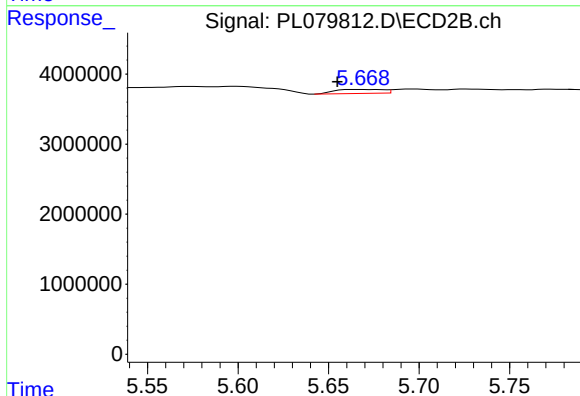
R.T.: 5.349 min
Delta R.T.: -0.010 min
Response: 57709
Conc: 0.02 ng/ml



#15 Endosulfan II

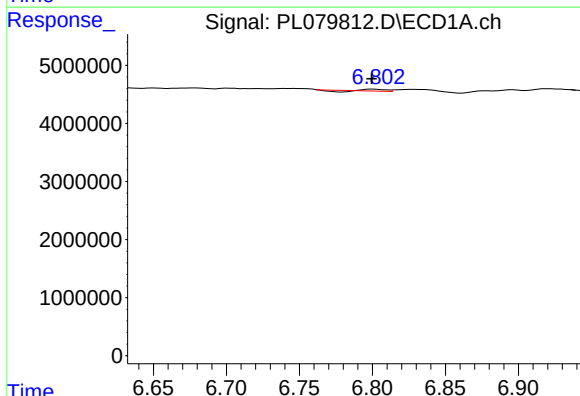
R.T.: 6.602 min
Delta R.T.: 0.030 min
Response: 268694
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



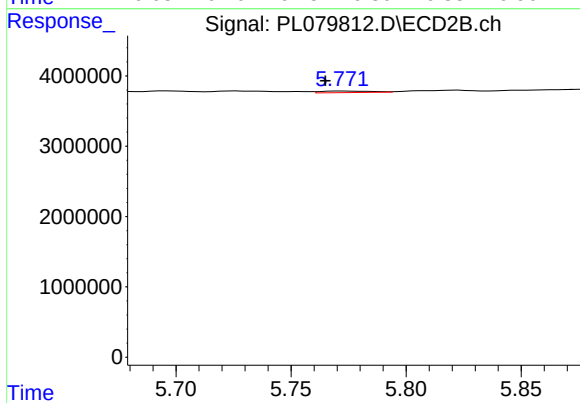
#15 Endosulfan II

R.T.: 5.668 min
Delta R.T.: 0.013 min
Response: 1093028
Conc: 0.37 ng/ml



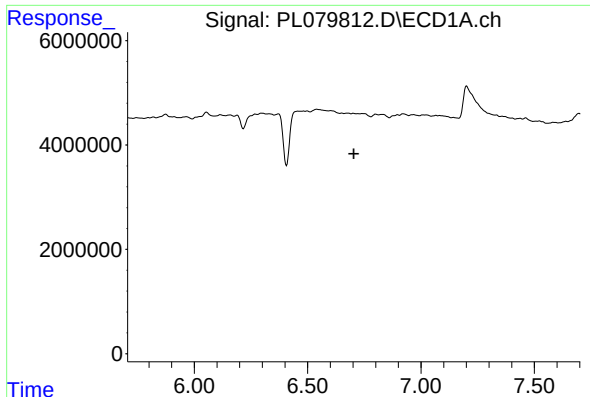
#17 4,4'-DDT

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 173563
Conc: 0.08 ng/ml



#17 4,4'-DDT

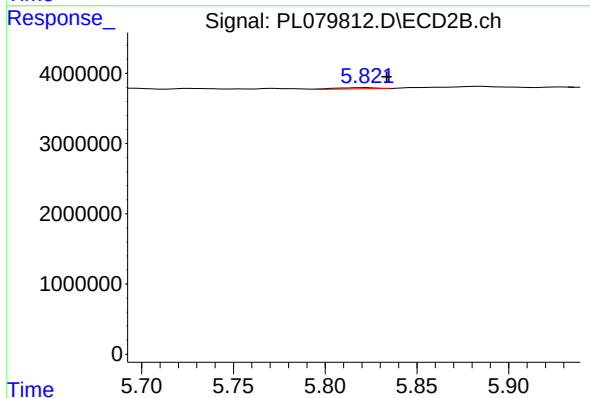
R.T.: 5.772 min
Delta R.T.: 0.007 min
Response: 344170
Conc: 0.13 ng/ml



#18 Endrin aldehyde

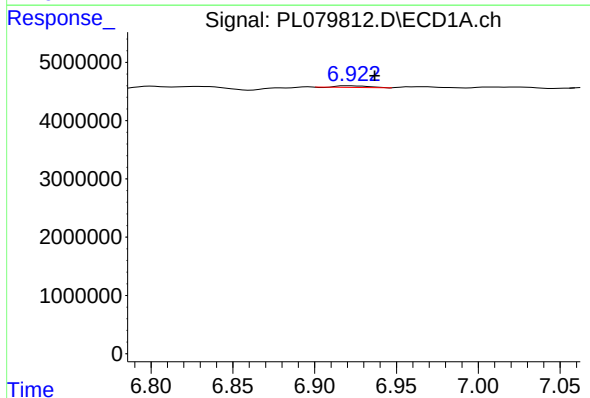
R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



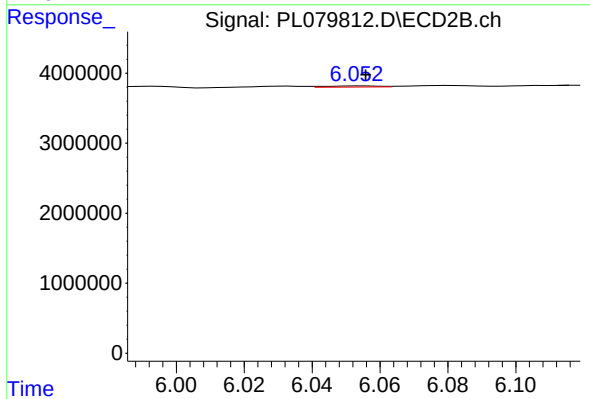
#18 Endrin aldehyde

R.T.: 5.822 min
Delta R.T.: -0.011 min
Response: 282754
Conc: 0.13 ng/ml



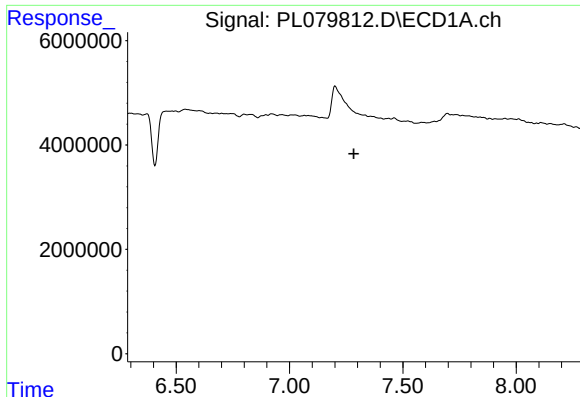
#19 Endosulfan Sulfate

R.T.: 6.921 min
Delta R.T.: -0.016 min
Response: 364422
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

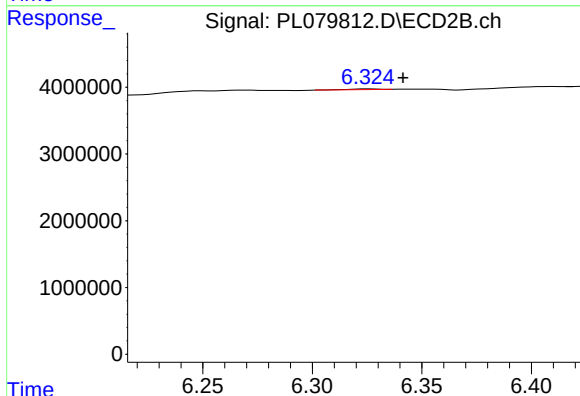
R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 176789
Conc: 0.06 ng/ml



#20 Methoxychlor

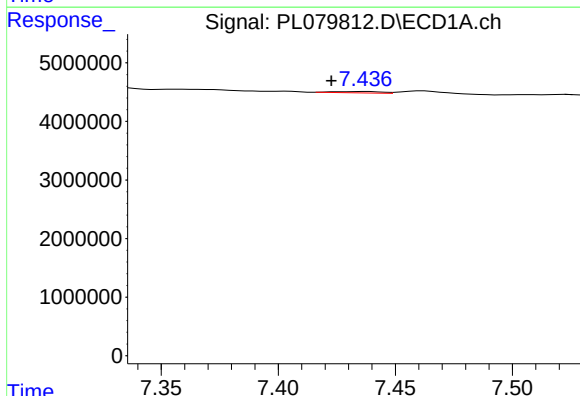
R.T.: 0.000 min
Exp R.T.: 7.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



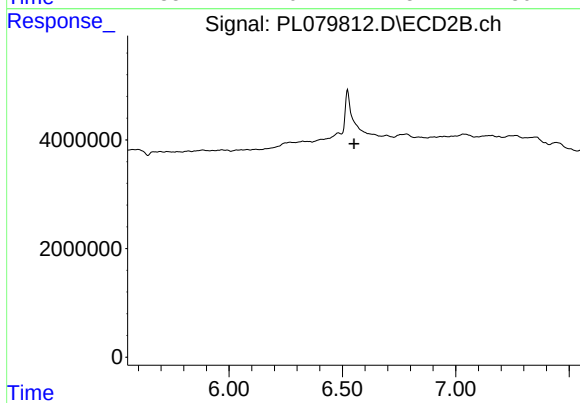
#20 Methoxychlor

R.T.: 6.326 min
Delta R.T.: -0.016 min
Response: 111547
Conc: 0.08 ng/ml



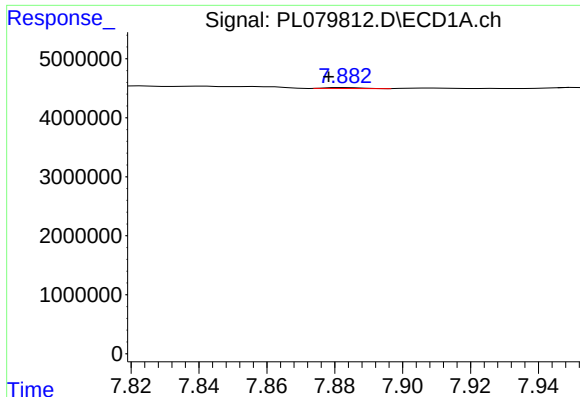
#21 Endrin ketone

R.T.: 7.437 min
Delta R.T.: 0.015 min
Response: 332747
Conc: 0.14 ng/ml



#21 Endrin ketone

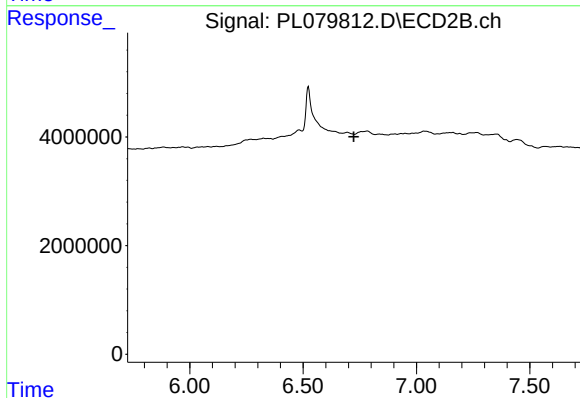
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#22 Mirex

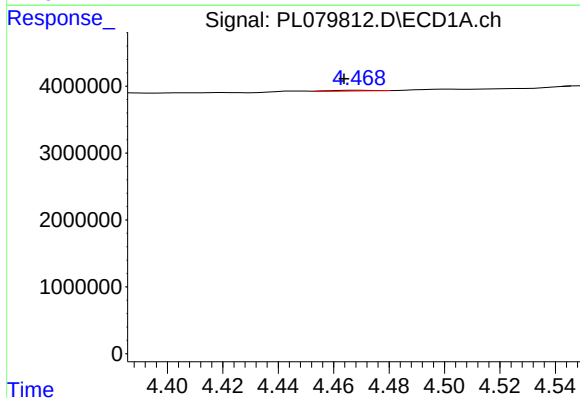
R.T.: 7.883 min
Delta R.T.: 0.005 min
Response: 116985
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



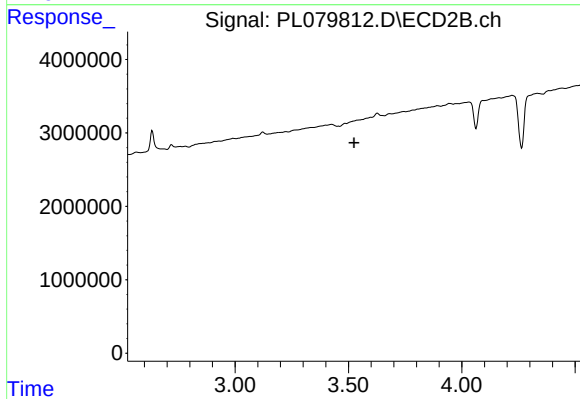
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



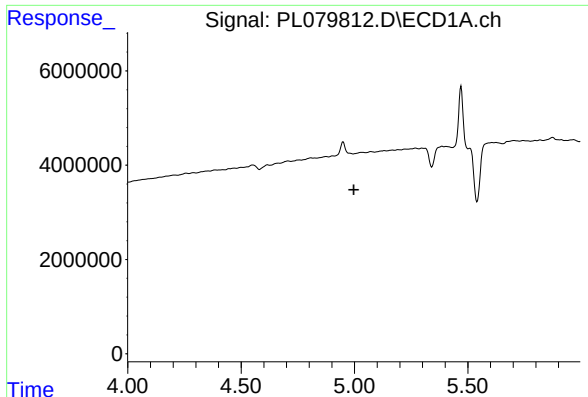
#23 Chlordane-1

R.T.: 4.470 min
Delta R.T.: 0.006 min
Response: 120476
Conc: 1.34 ng/ml



#23 Chlordane-1

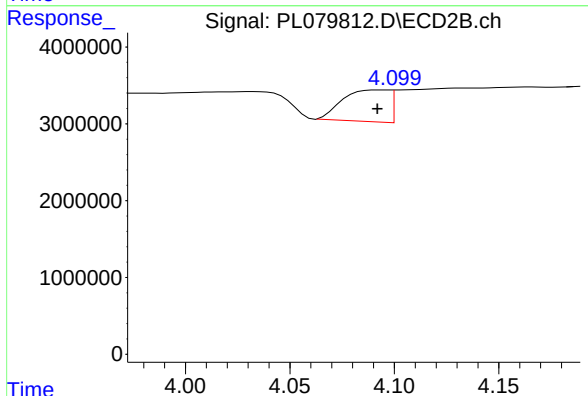
R.T.: 0.000 min
Exp R.T. : 3.526 min
Response: 0
Conc: N.D.



#24 Chlordane-2

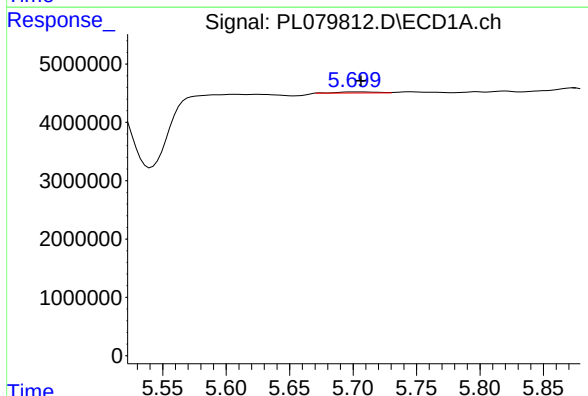
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



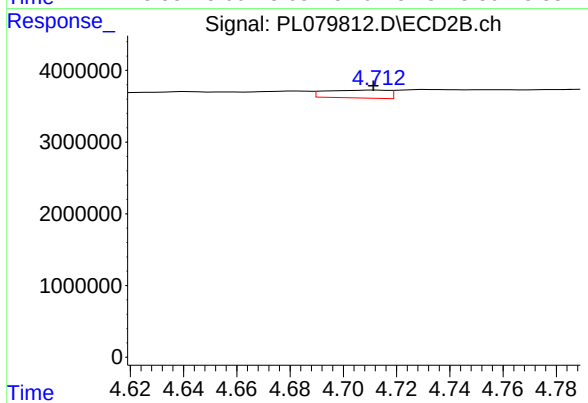
#24 Chlordane-2

R.T.: 4.095 min
Delta R.T.: 0.003 min
Response: 6329449
Conc: 54.75 ng/ml



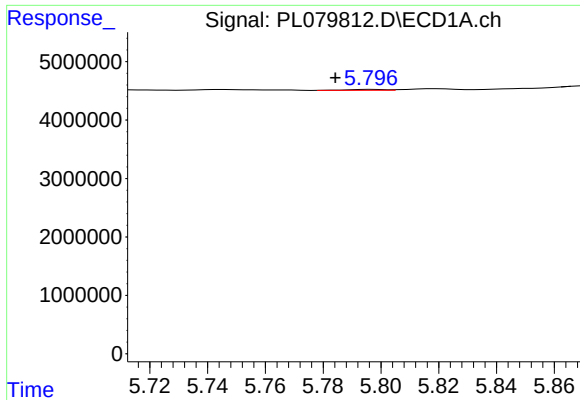
#25 Chlordane-3

R.T.: 5.702 min
Delta R.T.: -0.005 min
Response: 401128
Conc: 1.02 ng/ml



#25 Chlordane-3

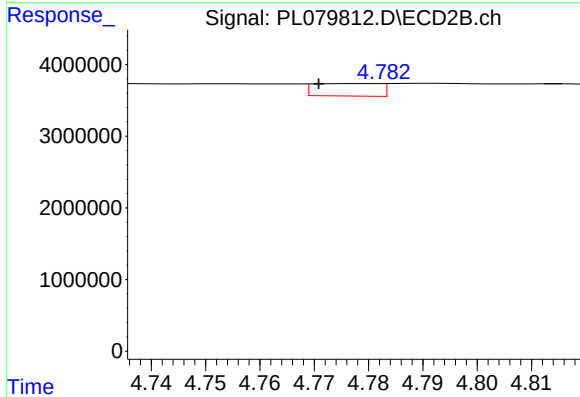
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 1788054
Conc: 5.30 ng/ml



#26 Chlordane-4

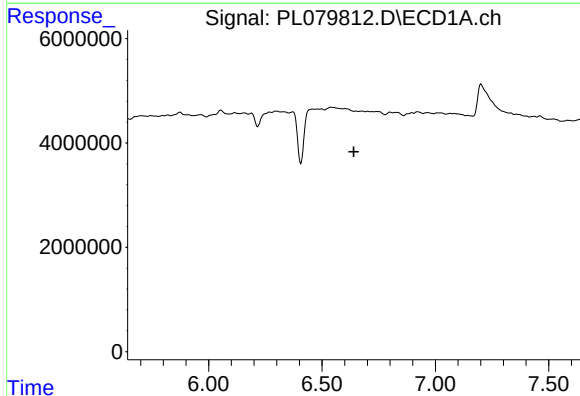
R.T.: 5.797 min
Delta R.T.: 0.013 min
Response: 128977
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



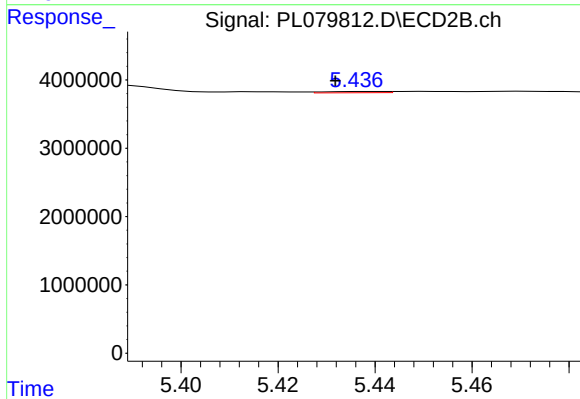
#26 Chlordane-4

R.T.: 4.779 min
Delta R.T.: 0.009 min
Response: 1475812
Conc: 4.06 ng/ml



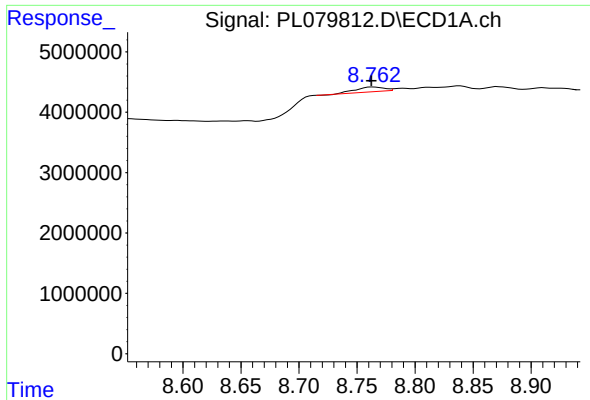
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#27 Chlordane-5

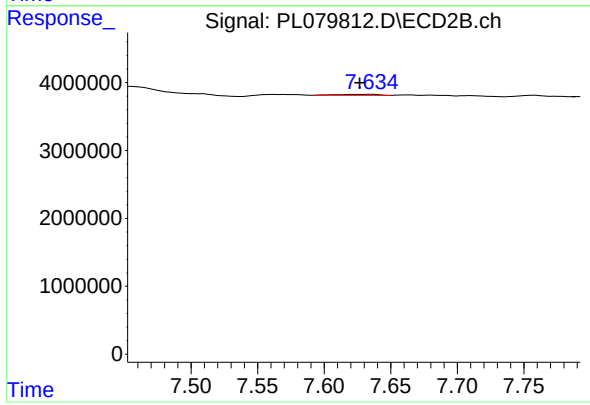
R.T.: 5.439 min
Delta R.T.: 0.007 min
Response: 156628
Conc: 1.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.001 min
Response: 1304679
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: 0.008 min
Response: 293941
Conc: 0.12 ng/ml