

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
 Data File : PL079098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 16:37
 Operator : AR\AJ
 Sample : N5607-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 20:23:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.320	2.591f	34376104	40957568	18.026	16.042
28)	SA Decachlor...	8.768	7.657	23871245	28467240	15.868	15.029
Target Compounds							
2)	A alpha-BHC	3.809f	0.000	492166	0	0.171	N.D. #
3)	MA gamma-BHC...	4.135f	0.000	137137	0	0.051	N.D. #
5)	MB Aldrin	0.000	3.973	0	971013	N.D.	0.277 #
6)	B beta-BHC	0.000	3.653f	0	2134354	N.D.	1.488 #
7)	B delta-BHC	0.000	3.918f	0	451074	N.D.	0.124 #
8)	B Heptachlo...	5.461	0.000	840701	0	0.396	N.D. #
9)	A Endosulfan I	5.861f	0.000	749268	0	0.351	N.D. #
10)	B gamma-Chl...	5.710	4.743f	849261	970628	0.376	0.317
11)	B alpha-Chl...	5.788	4.799	1560861	1669553	0.675	0.560
12)	B 4,4'-DDE	5.968	4.996	980791	1287163	0.490	0.473
13)	MA Dieldrin	6.134	5.125f	-29641	152737	N.D.	0.052
15)	B Endosulfa...	0.000	5.679	0	74688	N.D.	0.033 #
16)	A 4,4'-DDD	6.495	5.548f	2419413	1816035	1.451	0.827 #
17)	MA 4,4'-DDT	6.805	5.791	177754	1261279	0.099	0.581 #
18)	B Endrin al...	0.000	5.832f	0	277316	N.D.	0.148 #
19)	B Endosulfa...	0.000	6.082	0	434664	N.D.	0.183 #
20)	A Methoxychlor	0.000	6.342	0	708038	N.D.	0.624 #
21)	B Endrin ke...	0.000	6.548f	0	200058	N.D.	0.077 #
22)	Mirex	7.911f	6.752	720436	-586089	0.494	N.D. #
23)	Chlordane-1	0.000	3.552	0	177061	N.D.	1.756 #
24)	Chlordane-2	0.000	4.116	0	2174875	N.D.	20.435 #
25)	Chlordane-3	5.710	4.743f	849261	970628	2.542	3.185 #
26)	Chlordane-4	5.788	4.799	1560861	1669553	3.802	5.109 #
27)	Chlordane-5	0.000	5.466f	0	78746	N.D.	0.966 #

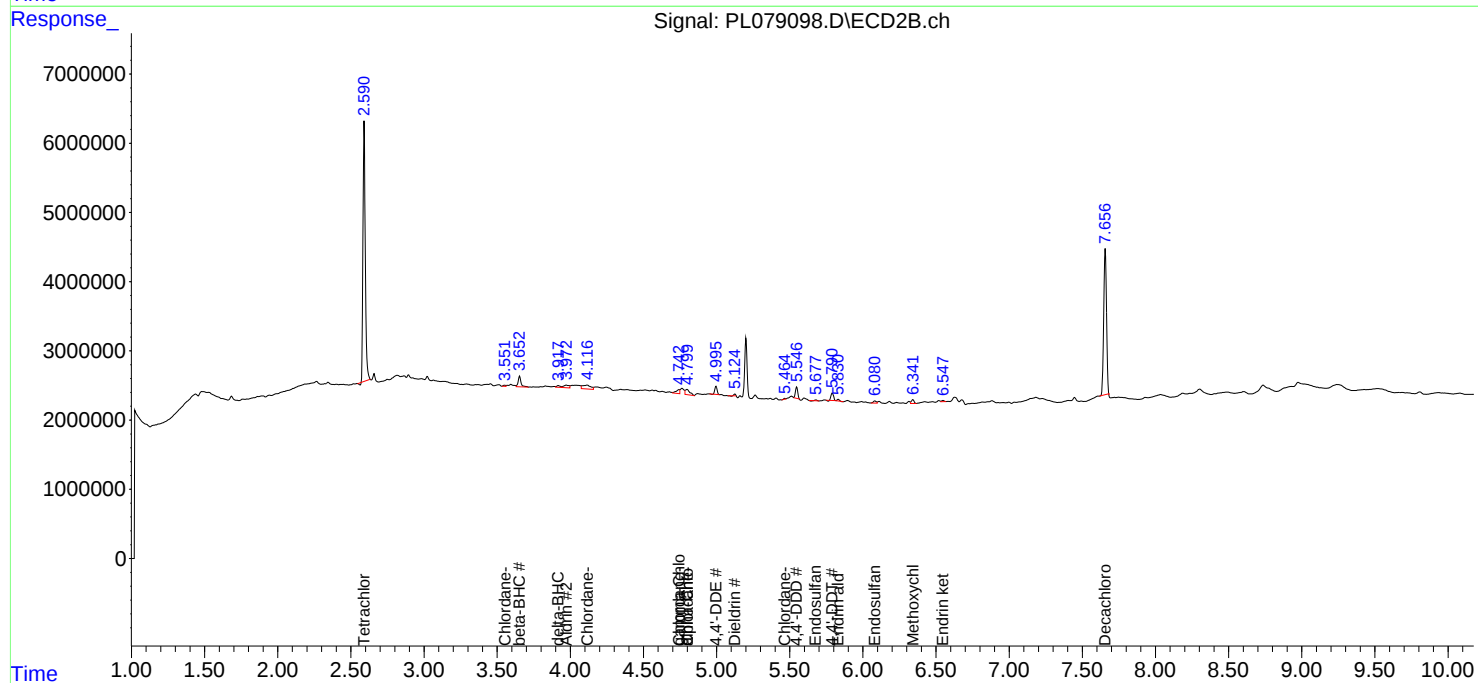
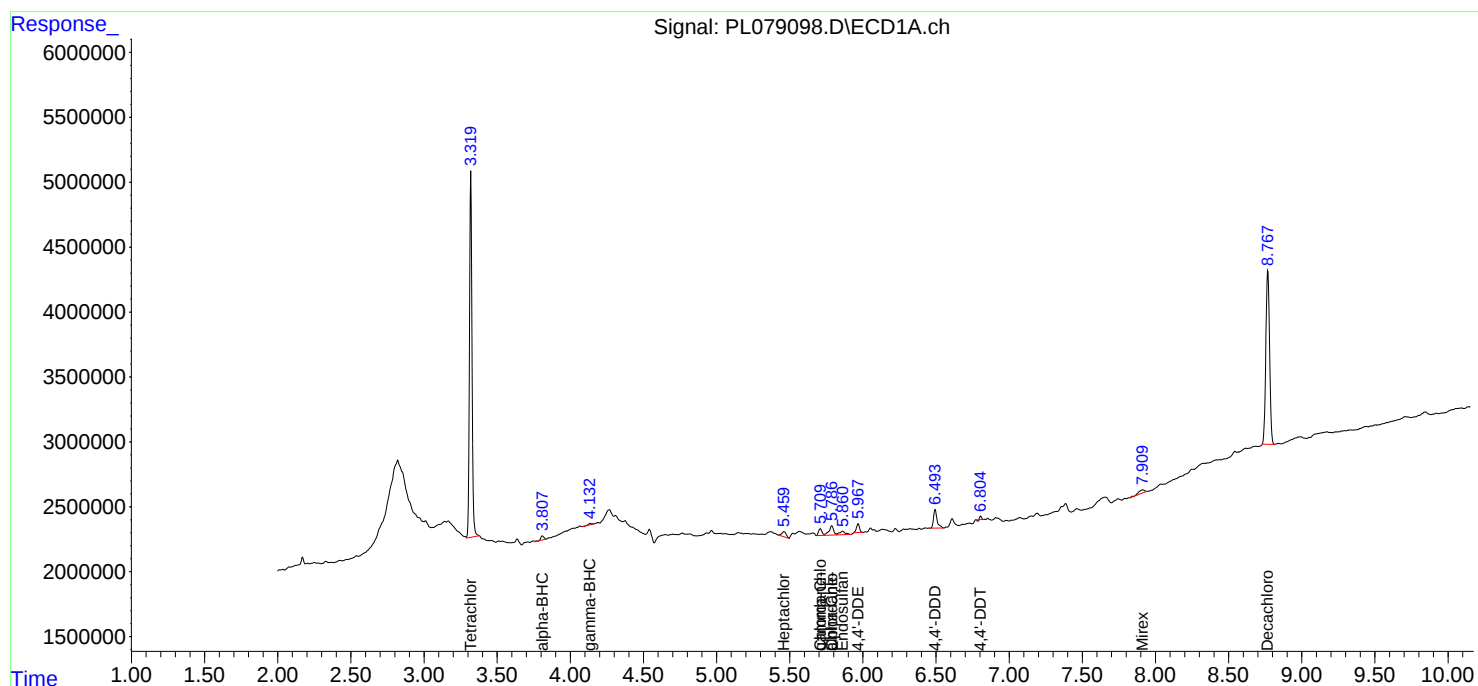
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

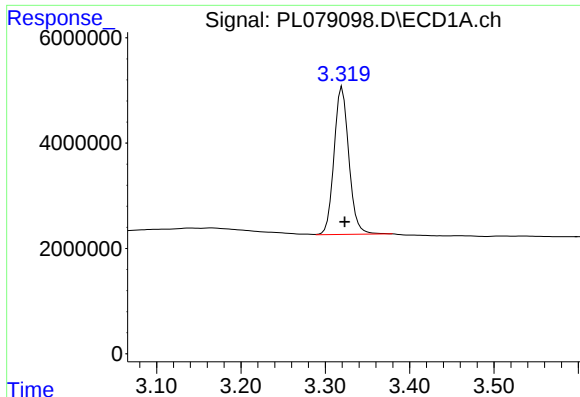
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
Data File : PL079098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 16:37
Operator : AR\AJ
Sample : N5607-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:23:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

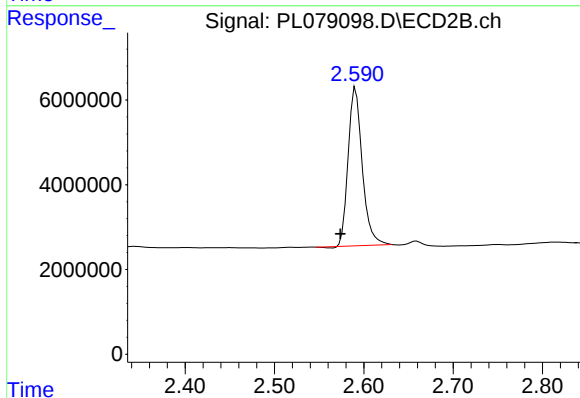




#1 Tetrachloro-m-xylene

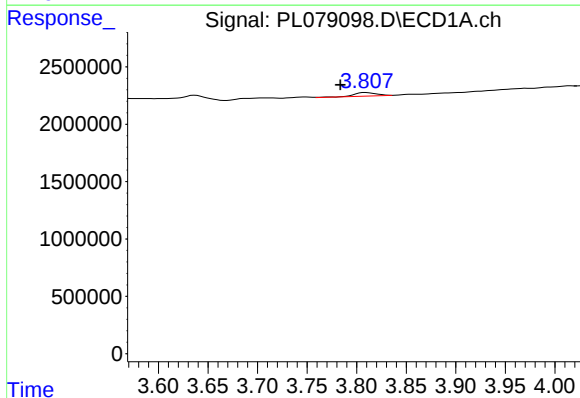
R.T.: 3.320 min
Delta R.T.: -0.003 min
Response: 34376104
Conc: 18.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



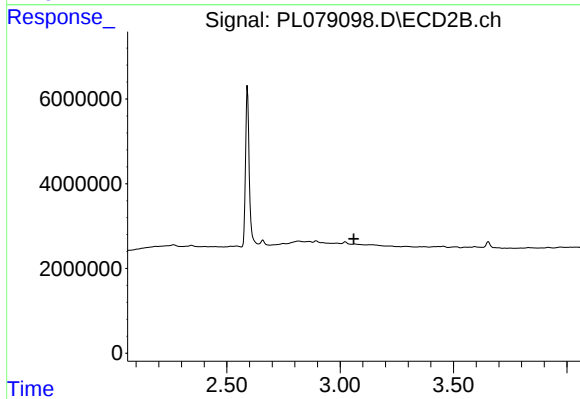
#1 Tetrachloro-m-xylene

R.T.: 2.591 min
Delta R.T.: 0.017 min
Response: 40957568
Conc: 16.04 ng/ml



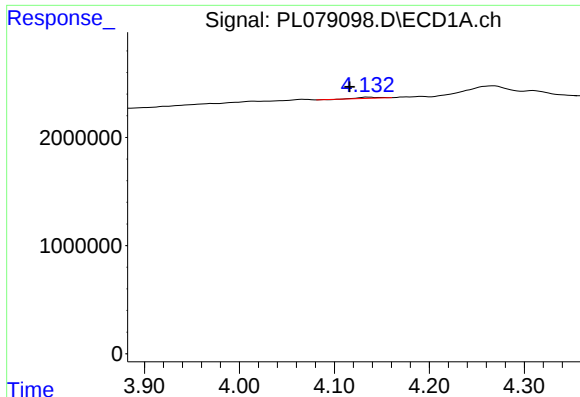
#2 alpha-BHC

R.T.: 3.809 min
Delta R.T.: 0.025 min
Response: 492166
Conc: 0.17 ng/ml



#2 alpha-BHC

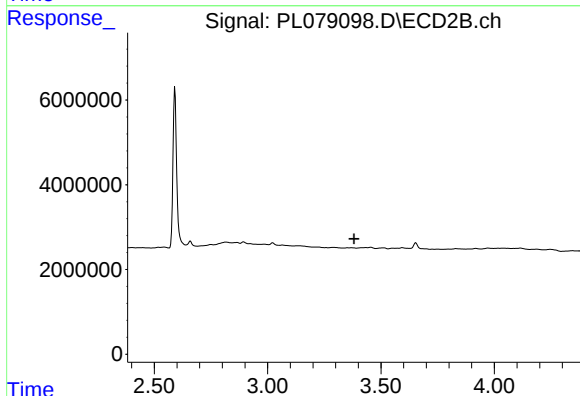
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

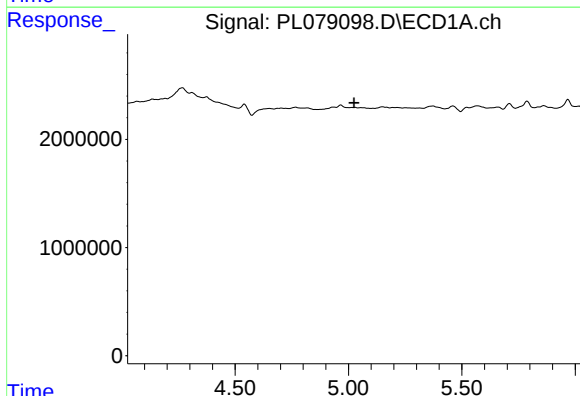
R.T.: 4.135 min
Delta R.T.: 0.019 min
Response: 137137
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



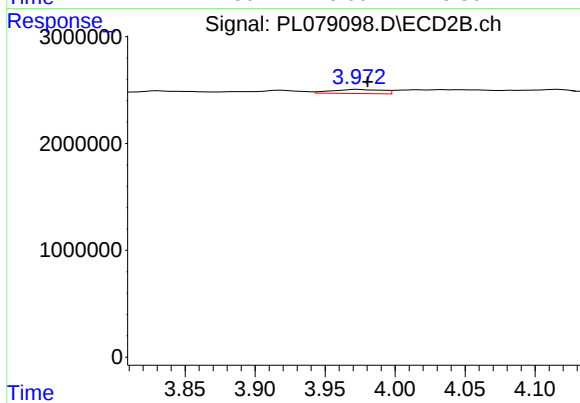
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



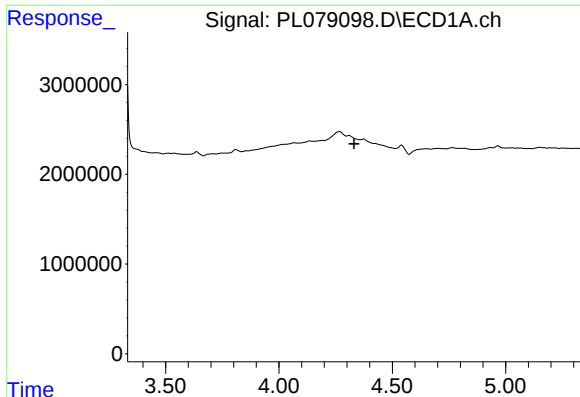
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

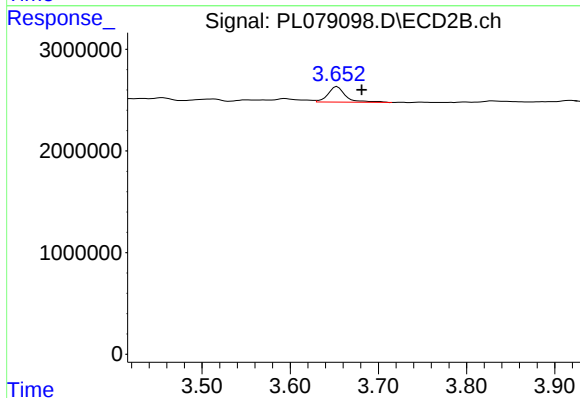
R.T.: 3.973 min
Delta R.T.: -0.007 min
Response: 971013
Conc: 0.28 ng/ml



#6 beta-BHC

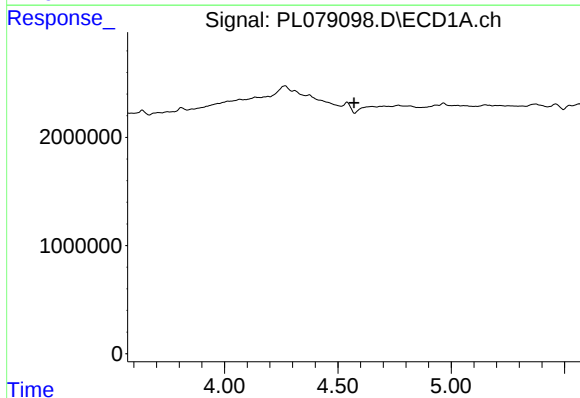
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



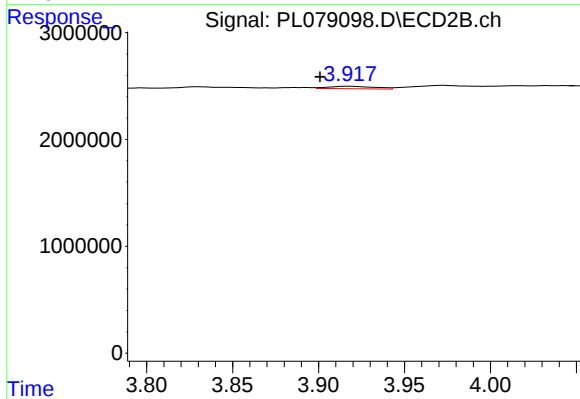
#6 beta-BHC

R.T.: 3.653 min
Delta R.T.: -0.028 min
Response: 2134354
Conc: 1.49 ng/ml



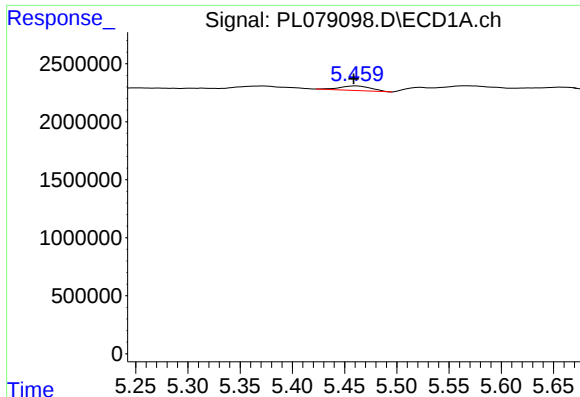
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#7 delta-BHC

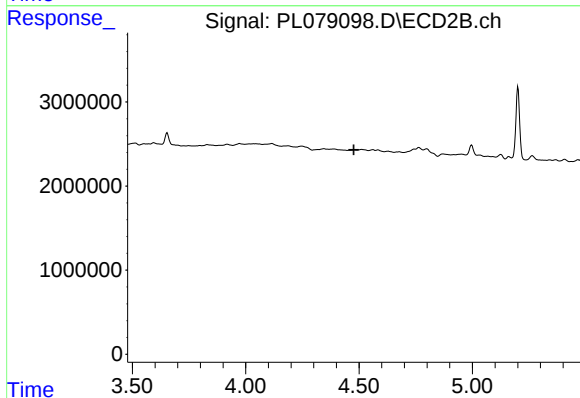
R.T.: 3.918 min
Delta R.T.: 0.017 min
Response: 451074
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

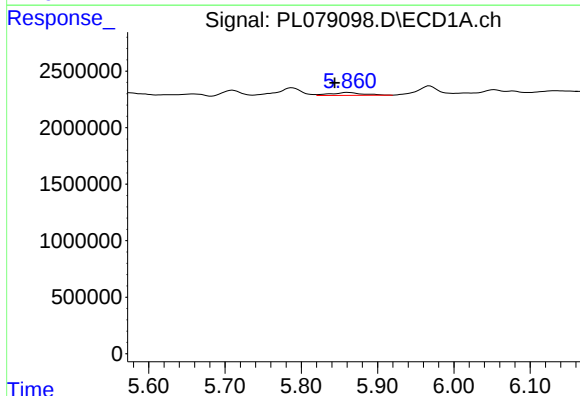
R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 840701
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



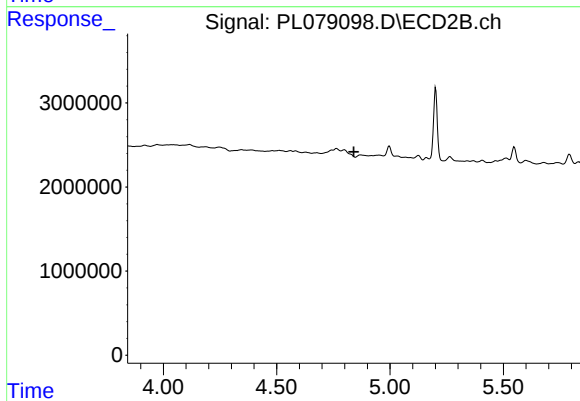
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



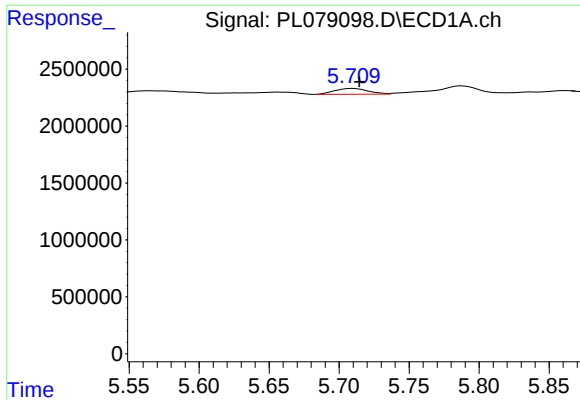
#9 Endosulfan I

R.T.: 5.861 min
Delta R.T.: 0.017 min
Response: 749268
Conc: 0.35 ng/ml



#9 Endosulfan I

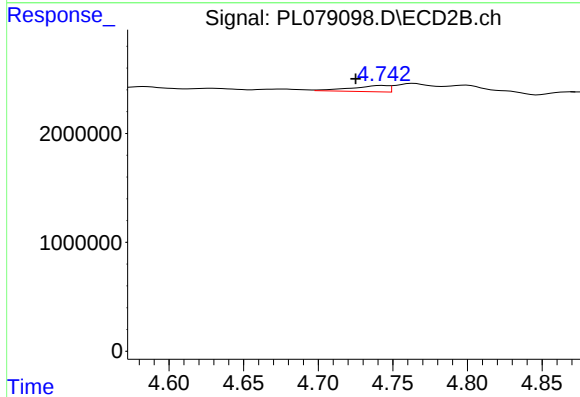
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

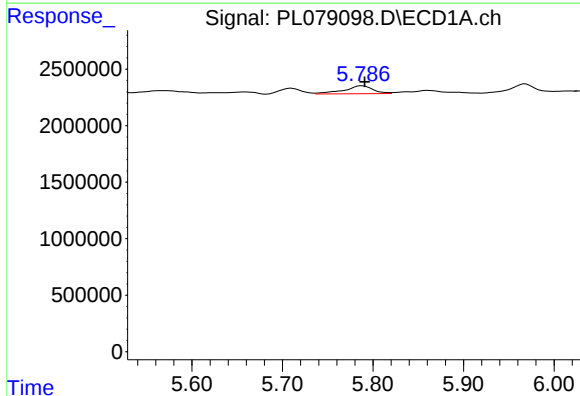
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 849261
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



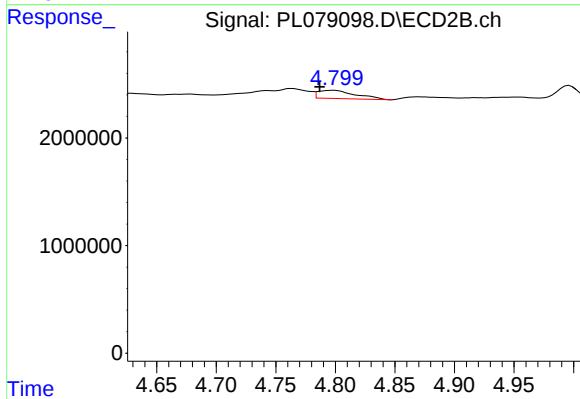
#10 gamma-Chlordane

R.T.: 4.743 min
Delta R.T.: 0.018 min
Response: 970628
Conc: 0.32 ng/ml



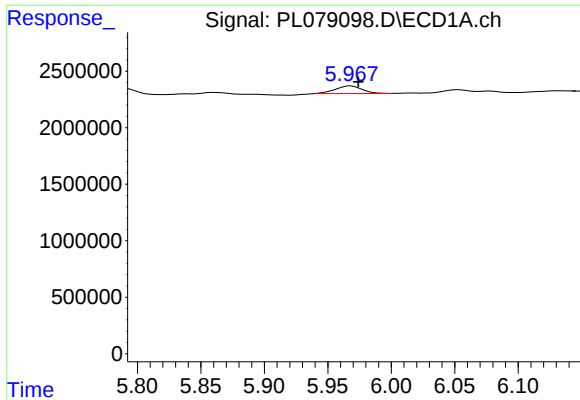
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 1560861
Conc: 0.67 ng/ml



#11 alpha-Chlordane

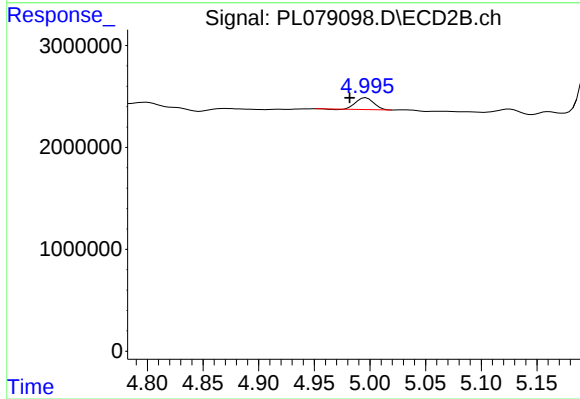
R.T.: 4.799 min
Delta R.T.: 0.013 min
Response: 1669553
Conc: 0.56 ng/ml



#12 4,4'-DDE

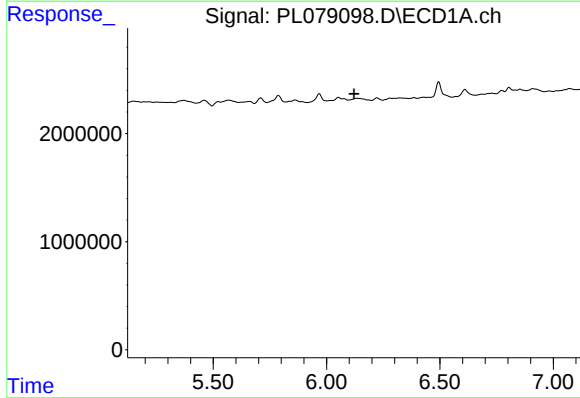
R.T.: 5.968 min
Delta R.T.: -0.006 min
Response: 980791
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



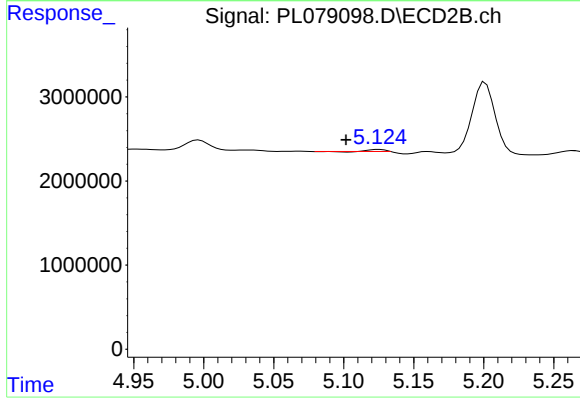
#12 4,4'-DDE

R.T.: 4.996 min
Delta R.T.: 0.015 min
Response: 1287163
Conc: 0.47 ng/ml



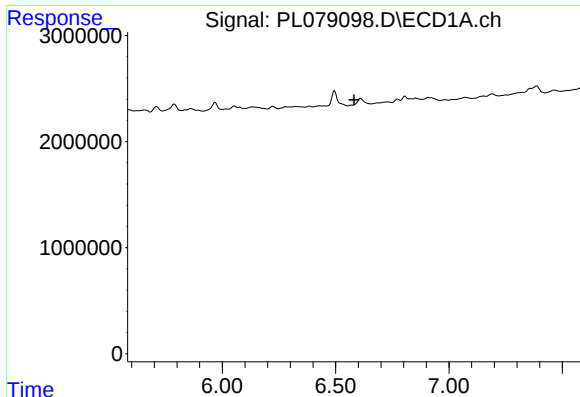
#13 Dieldrin

R.T.: 6.134 min
Delta R.T.: 0.013 min
Response: -29641
Conc: N.D.



#13 Dieldrin

R.T.: 5.125 min
Delta R.T.: 0.024 min
Response: 152737
Conc: 0.05 ng/ml



#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#15 Endosulfan II

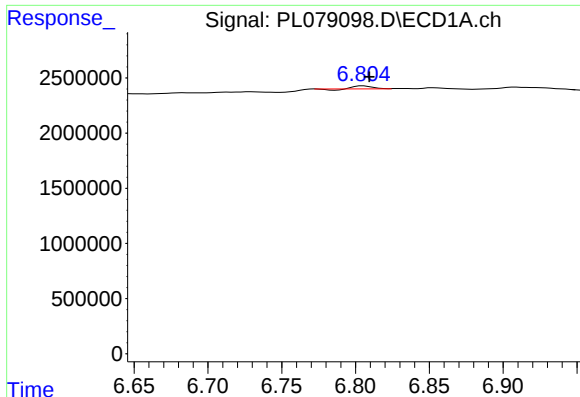
R.T.: 5.679 min
Delta R.T.: 0.010 min
Response: 74688
Conc: 0.03 ng/ml

#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 2419413
Conc: 1.45 ng/ml

#16 4,4'-DDD

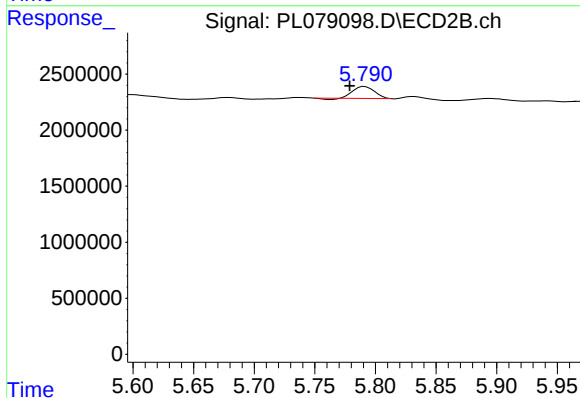
R.T.: 5.548 min
Delta R.T.: 0.015 min
Response: 1816035
Conc: 0.83 ng/ml



#17 4,4'-DDT

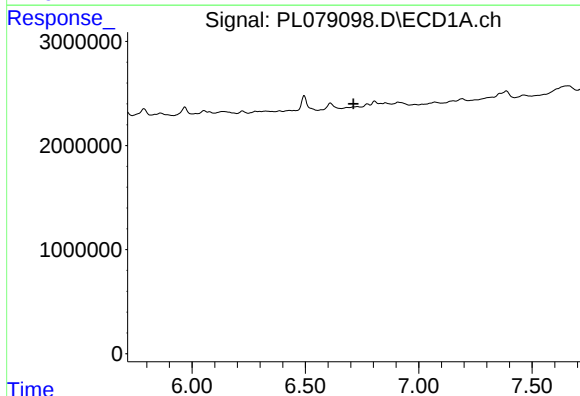
R.T.: 6.805 min
Delta R.T.: -0.004 min
Response: 177754
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



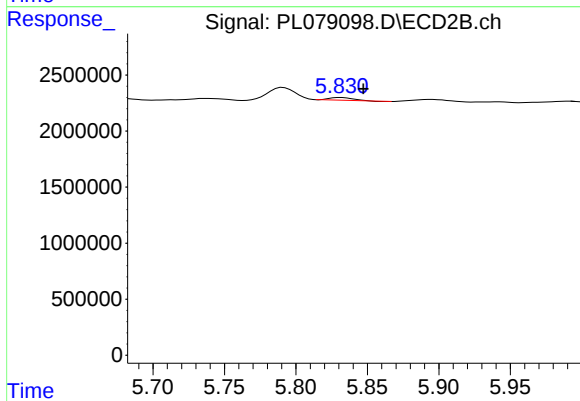
#17 4,4'-DDT

R.T.: 5.791 min
Delta R.T.: 0.012 min
Response: 1261279
Conc: 0.58 ng/ml



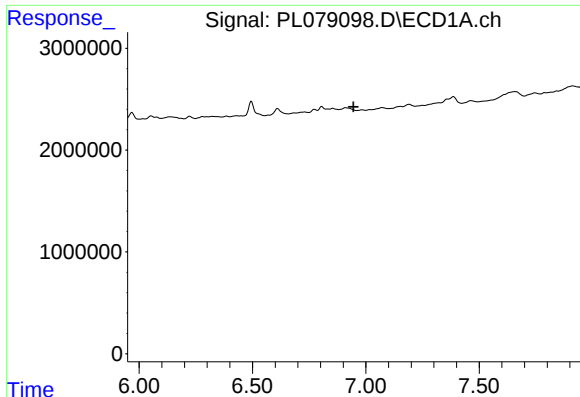
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

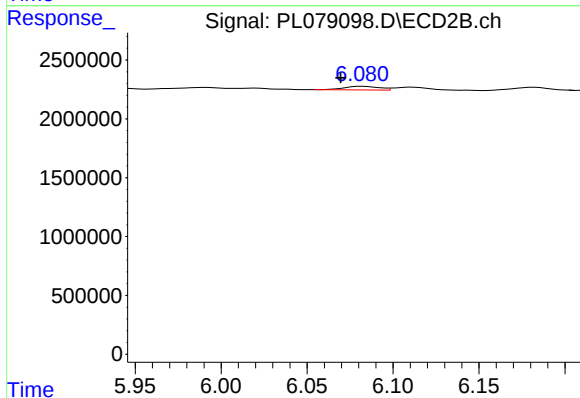
R.T.: 5.832 min
Delta R.T.: -0.016 min
Response: 277316
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

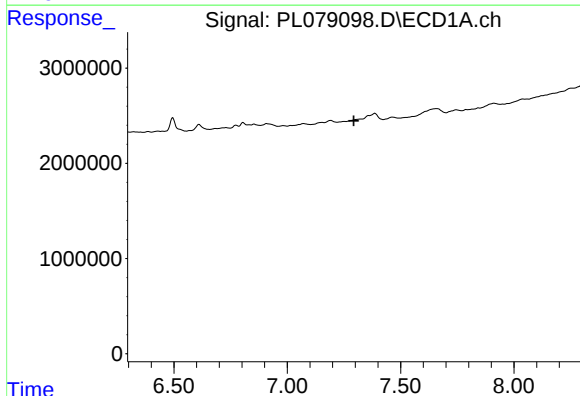
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



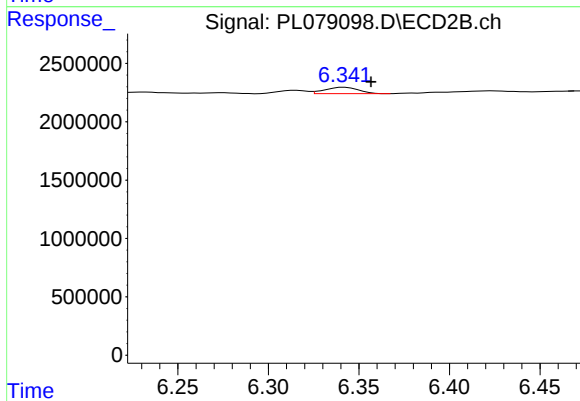
#19 Endosulfan Sulfate

R.T.: 6.082 min
Delta R.T.: 0.013 min
Response: 434664
Conc: 0.18 ng/ml



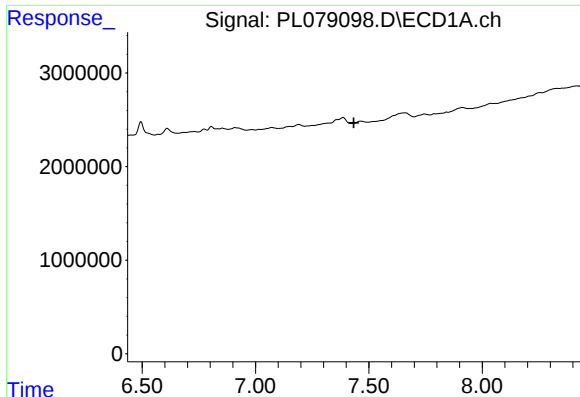
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

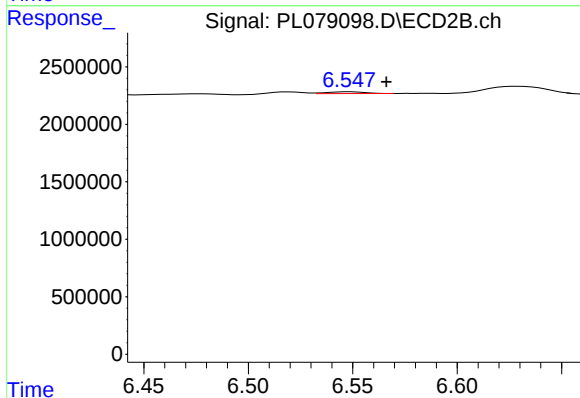
R.T.: 6.342 min
Delta R.T.: -0.015 min
Response: 708038
Conc: 0.62 ng/ml



#21 Endrin ketone

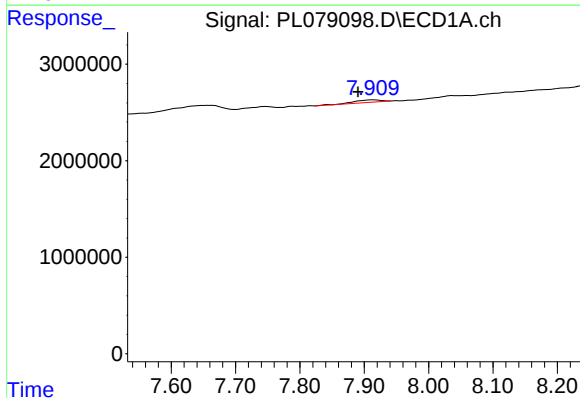
R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



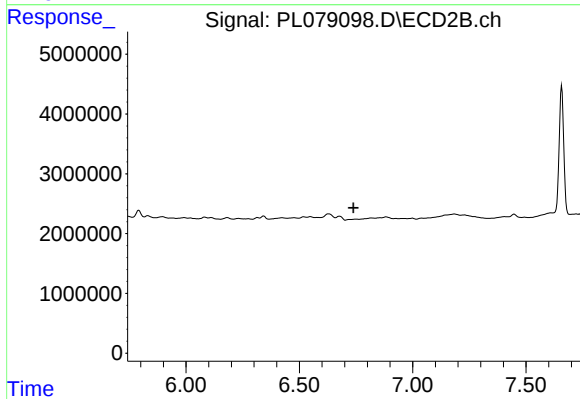
#21 Endrin ketone

R.T.: 6.548 min
Delta R.T.: -0.018 min
Response: 200058
Conc: 0.08 ng/ml



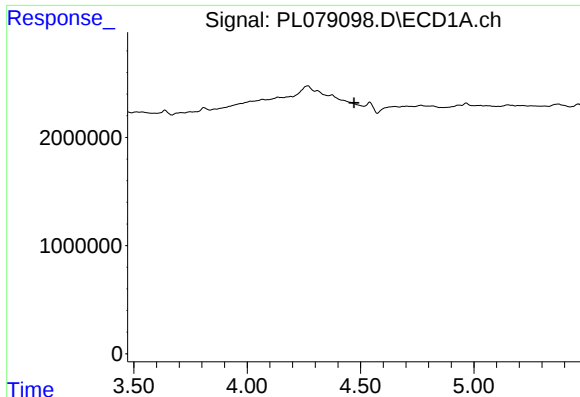
#22 Mirex

R.T.: 7.911 min
Delta R.T.: 0.021 min
Response: 720436
Conc: 0.49 ng/ml



#22 Mirex

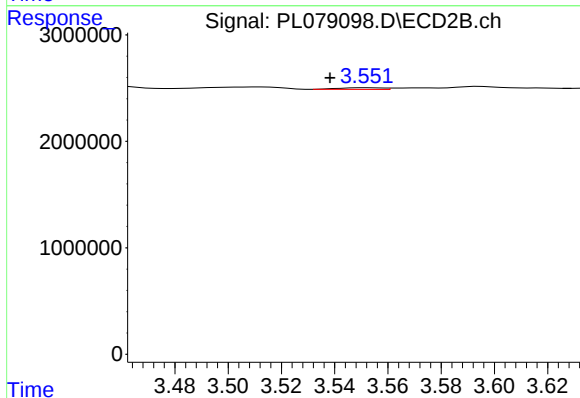
R.T.: 6.752 min
Delta R.T.: 0.013 min
Response: -586089
Conc: N.D.



#23 Chlordane-1

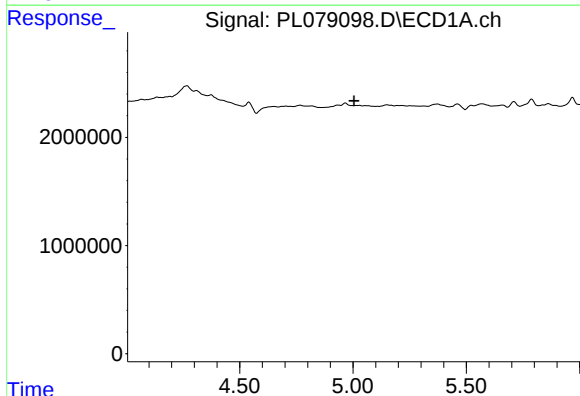
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



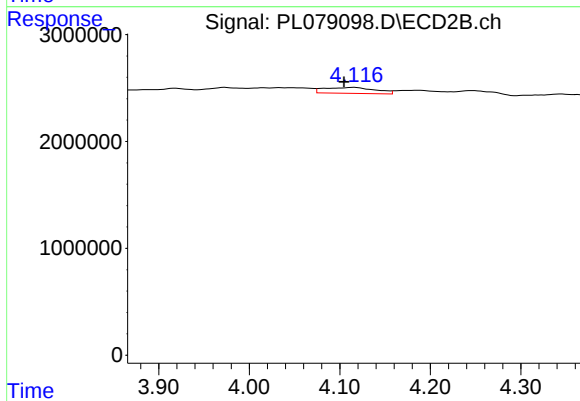
#23 Chlordane-1

R.T.: 3.552 min
Delta R.T.: 0.014 min
Response: 177061
Conc: 1.76 ng/ml



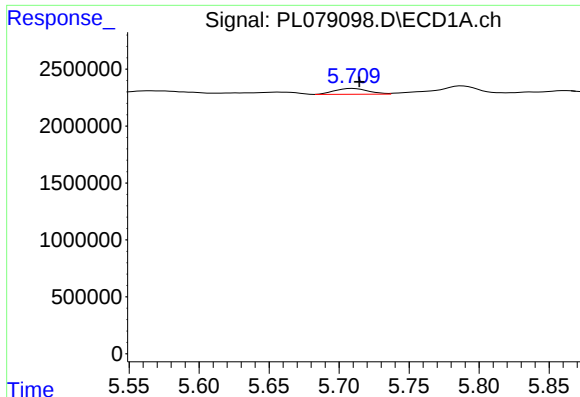
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

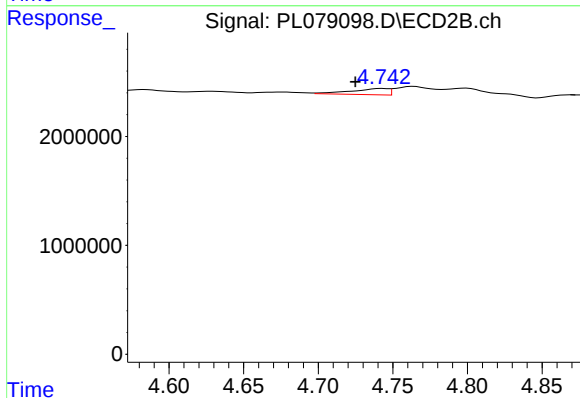
R.T.: 4.116 min
Delta R.T.: 0.011 min
Response: 2174875
Conc: 20.44 ng/ml



#25 Chlordane-3

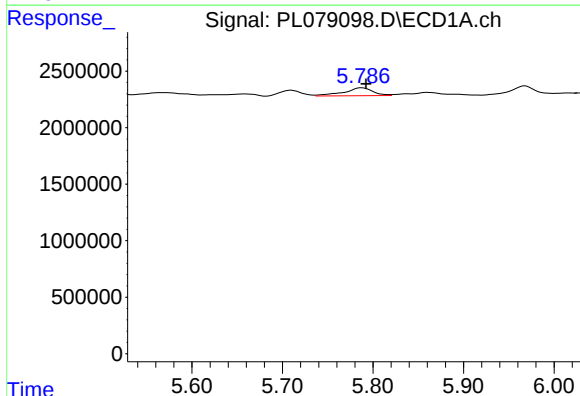
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 849261
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



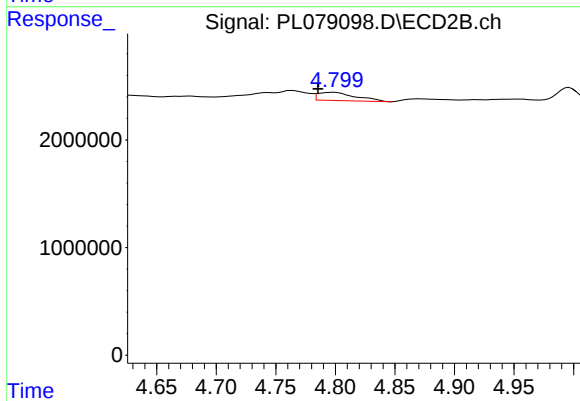
#25 Chlordane-3

R.T.: 4.743 min
Delta R.T.: 0.018 min
Response: 970628
Conc: 3.18 ng/ml



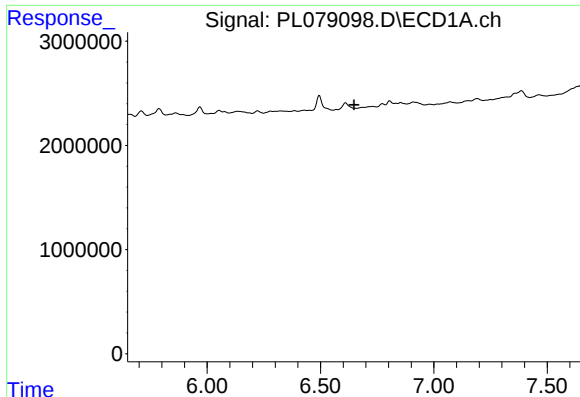
#26 Chlordane-4

R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 1560861
Conc: 3.80 ng/ml



#26 Chlordane-4

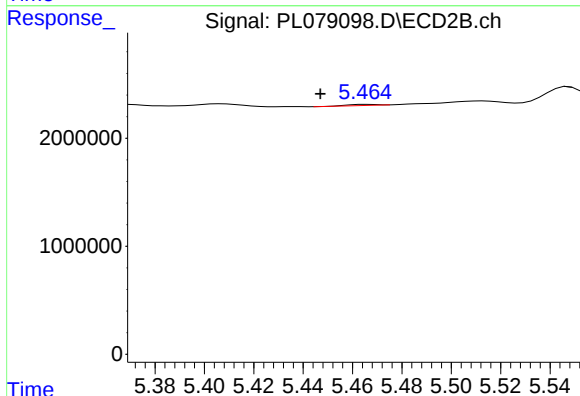
R.T.: 4.799 min
Delta R.T.: 0.014 min
Response: 1669553
Conc: 5.11 ng/ml



#27 Chlordane-5

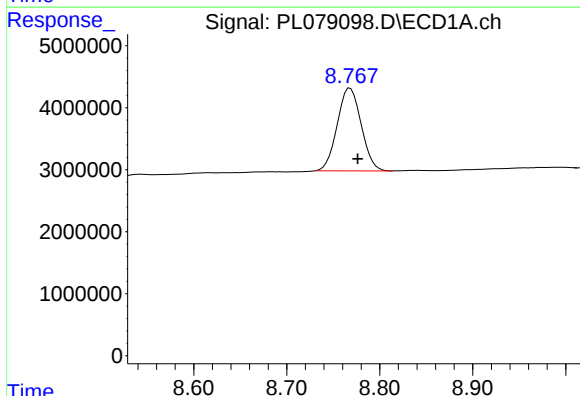
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



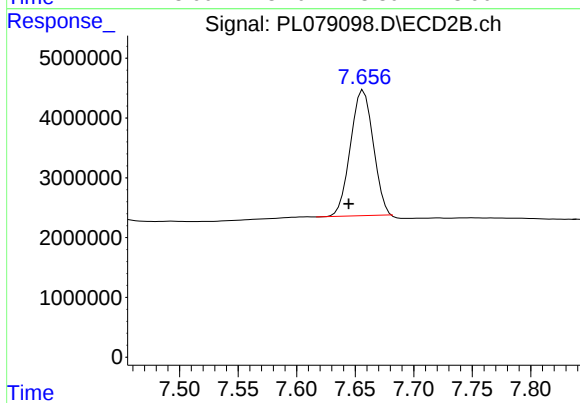
#27 Chlordane-5

R.T.: 5.466 min
Delta R.T.: 0.019 min
Response: 78746
Conc: 0.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.008 min
Response: 23871245
Conc: 15.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.657 min
Delta R.T.: 0.013 min
Response: 28467240
Conc: 15.03 ng/ml