

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
 Data File : PL079097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 16:24
 Operator : AR\AJ
 Sample : N5607-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 20:22:52 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...	3.321	2.568	33124006	40806514	17.370	15.983
28)	SA Decachlor...	8.769	7.634	23718147	34117262	15.766	18.012
Target Compounds							
2)	A alpha-BHC	3.807f	0.000	4100790	0	1.428	N.D. #
7)	B delta-BHC	4.542f	3.894	728030	307480	0.320	0.084 #
8)	B Heptachlo...	5.456	0.000	818279	0	0.385	N.D. #
9)	A Endosulfan I	5.865f	4.847	1061487	418048	0.498	0.146 #
10)	B gamma-Chl...	5.711	4.718	1629078	1748788	0.722	0.571
11)	B alpha-Chl...	5.790	4.777	1789967	2221767	0.774	0.745
12)	B 4,4'-DDE	5.969	4.974	761460	1397227	0.380	0.513 #
13)	MA Dieldrin	0.000	5.102	0	765189	N.D.	0.258 #
14)	MA Endrin	0.000	5.388f	0	668318	N.D.	0.257 #
15)	B Endosulfa...	6.565f	5.657	73616	314752	0.039	0.138 #
16)	A 4,4'-DDD	6.495	5.525	1255626	878635	0.753	0.400 #
17)	MA 4,4'-DDT	6.807	5.766	-100255	1047848	N.D.	0.483
18)	B Endrin al...	6.731f	5.862	65490	102796	0.045	0.055
19)	B Endosulfa...	0.000	6.060	0	587126	N.D.	0.247 #
21)	B Endrin ke...	0.000	6.557	0	135005	N.D.	0.052 #
22)	Mirex	7.917f	0.000	553482	0	0.379	N.D. #
23)	Chlordane-1	0.000	3.532	0	275187	N.D.	2.729 #
24)	Chlordane-2	0.000	4.075f	0	2555671	N.D.	24.014 #
25)	Chlordane-3	5.711	4.718	1629078	1748788	4.877	5.738
26)	Chlordane-4	5.790	4.777	1789967	2221767	4.360	6.799 #
27)	Chlordane-5	0.000	5.443	0	375441	N.D.	4.603 #

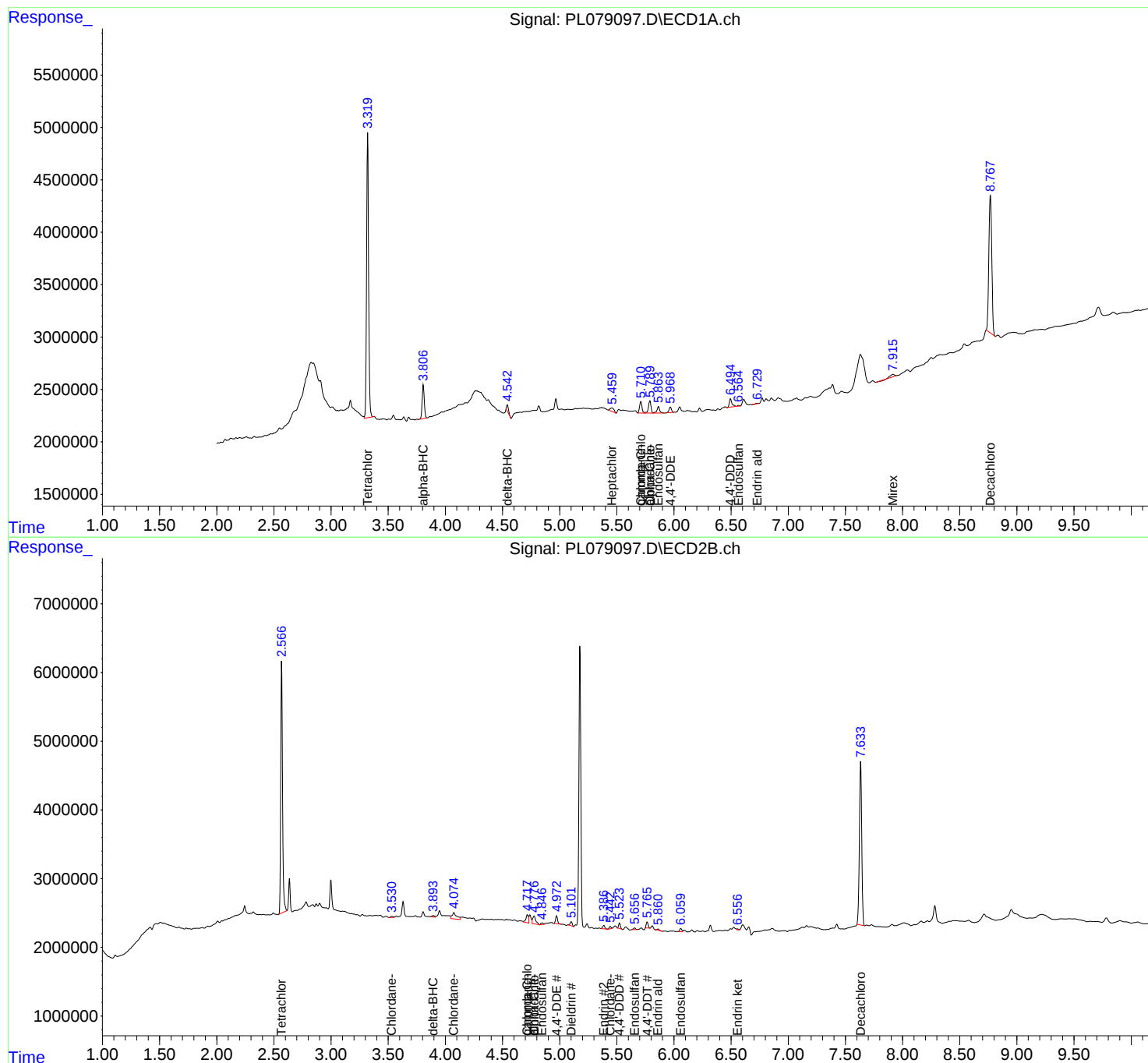
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

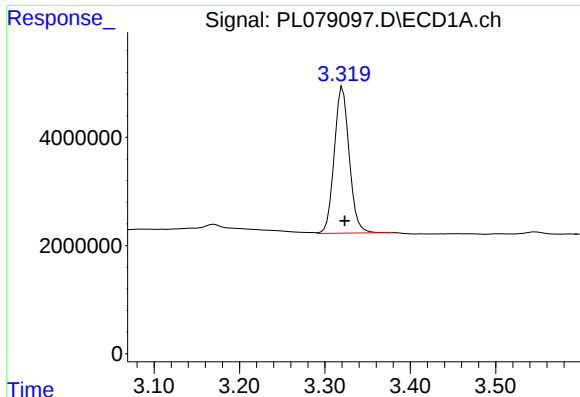
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
Data File : PL079097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 16:24
Operator : AR\AJ
Sample : N5607-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:22:52 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

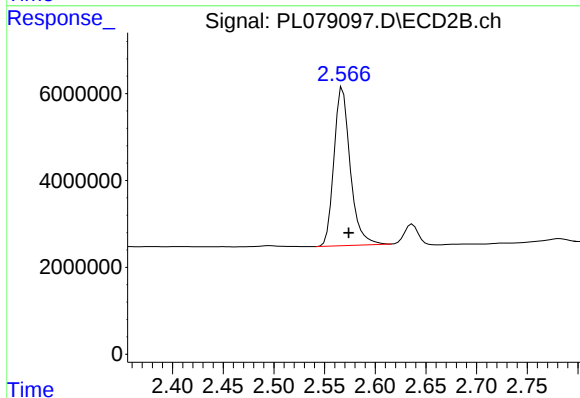




#1 Tetrachloro-m-xylene

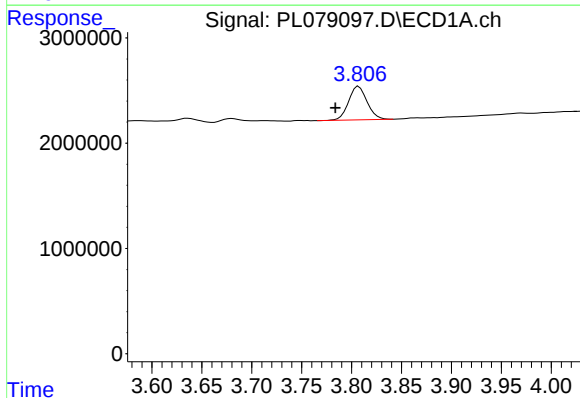
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 33124006
Conc: 17.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



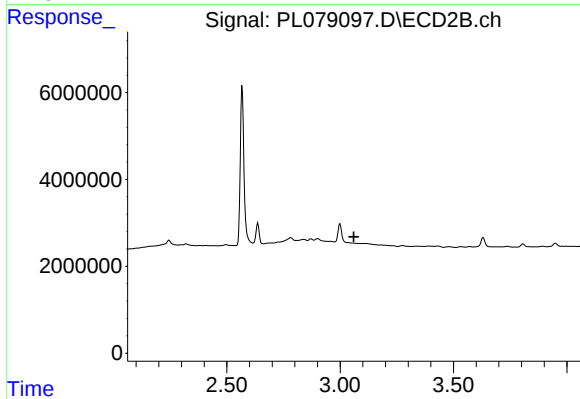
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 40806514
Conc: 15.98 ng/ml



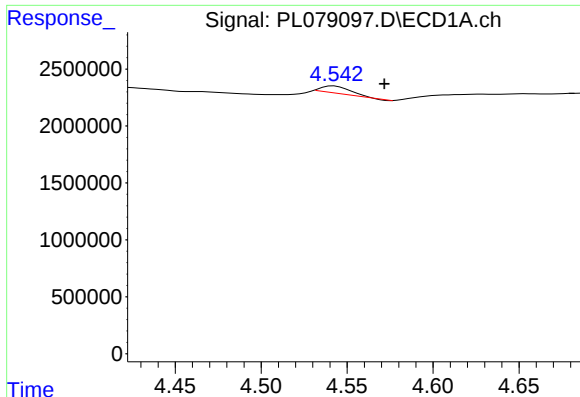
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.024 min
Response: 4100790
Conc: 1.43 ng/ml



#2 alpha-BHC

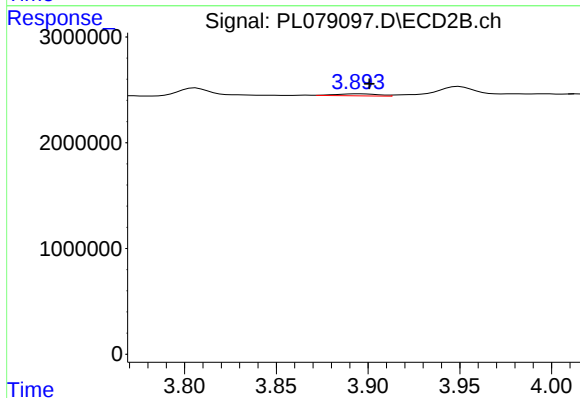
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#7 delta-BHC

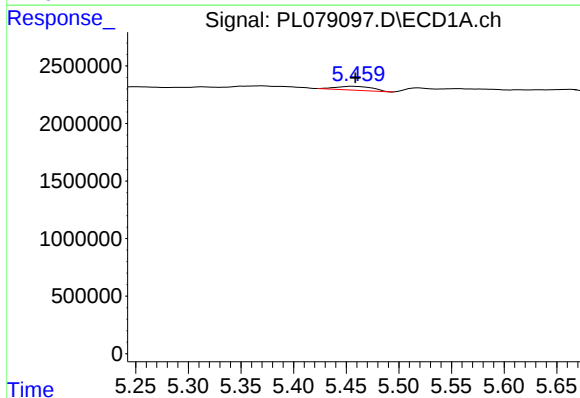
R.T.: 4.542 min
Delta R.T.: -0.029 min
Response: 728030
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



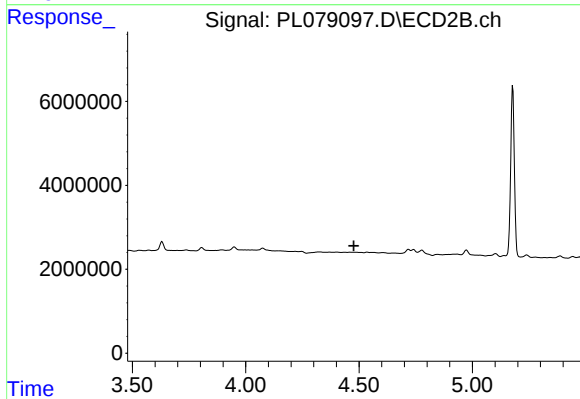
#7 delta-BHC

R.T.: 3.894 min
Delta R.T.: -0.006 min
Response: 307480
Conc: 0.08 ng/ml



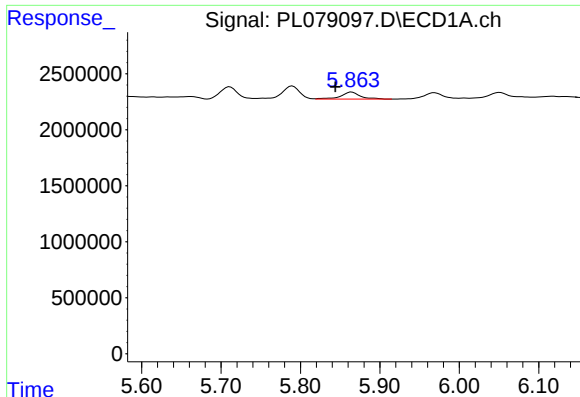
#8 Heptachlor epoxide

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 818279
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

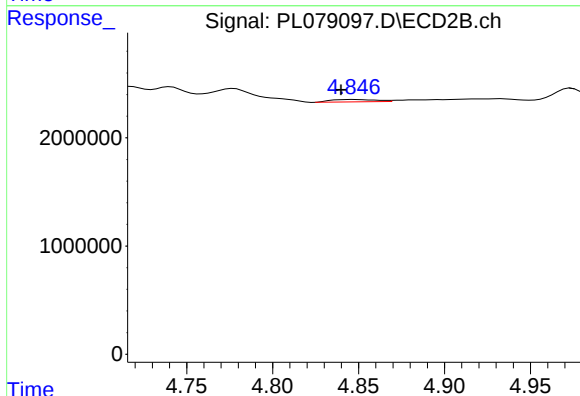
R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

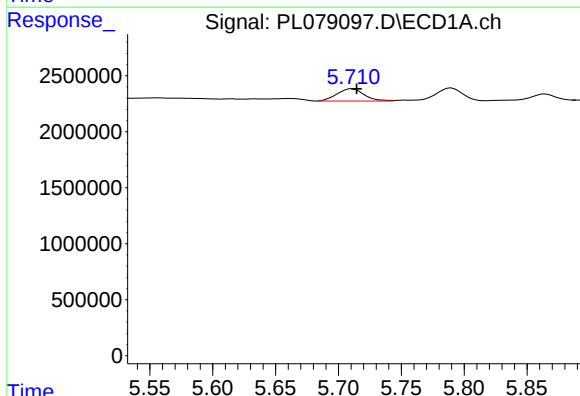
R.T.: 5.865 min
Delta R.T.: 0.021 min
Response: 1061487
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



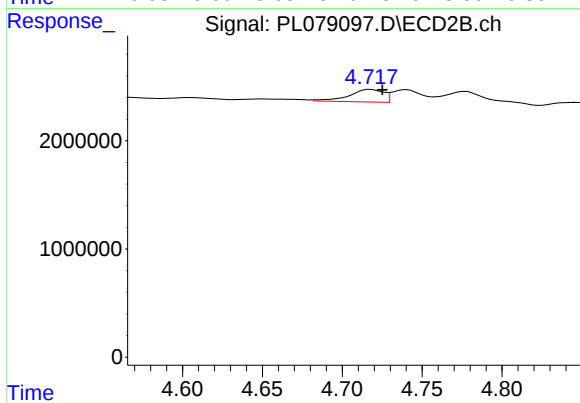
#9 Endosulfan I

R.T.: 4.847 min
Delta R.T.: 0.007 min
Response: 418048
Conc: 0.15 ng/ml



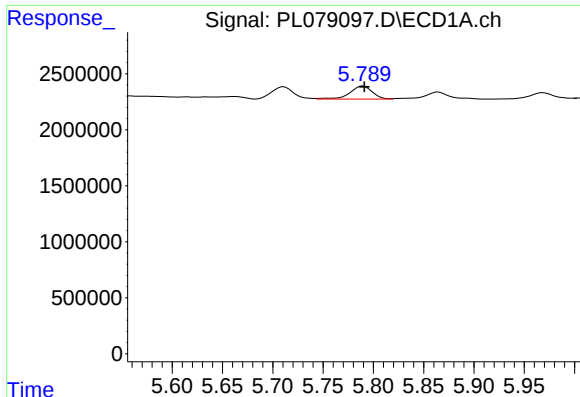
#10 gamma-Chlordane

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 1629078
Conc: 0.72 ng/ml



#10 gamma-Chlordane

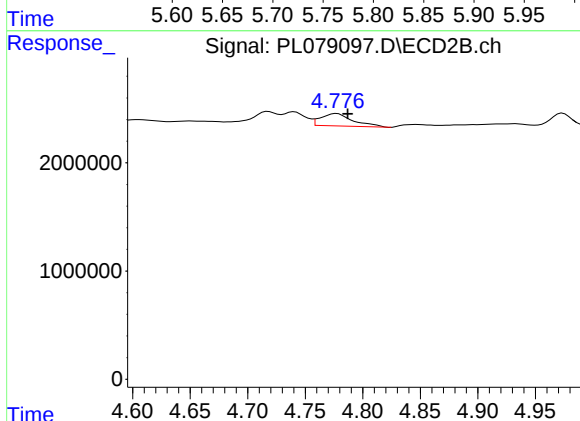
R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 1748788
Conc: 0.57 ng/ml



#11 alpha-Chlordane

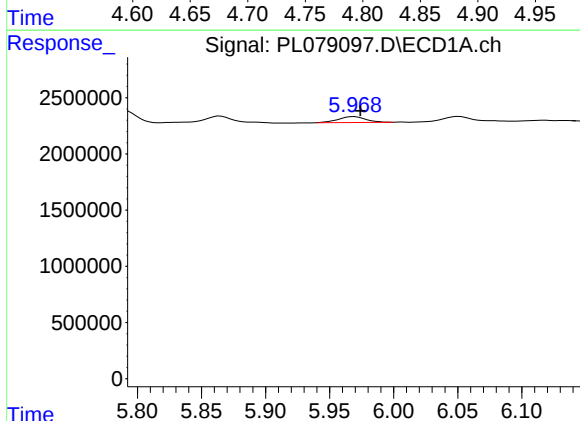
R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 1789967
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



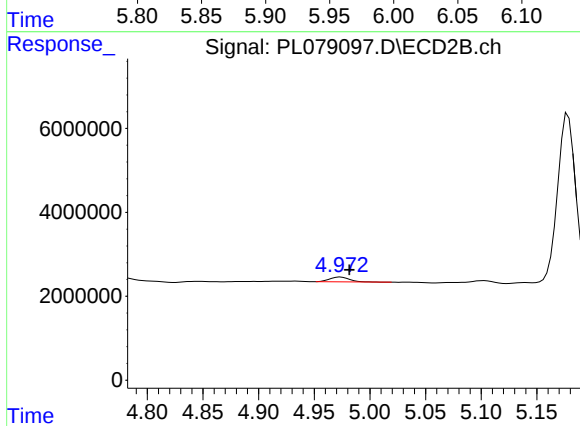
#11 alpha-Chlordane

R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 2221767
Conc: 0.75 ng/ml



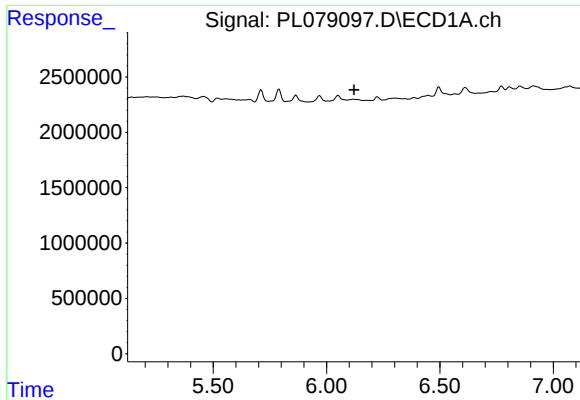
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 761460
Conc: 0.38 ng/ml



#12 4,4'-DDE

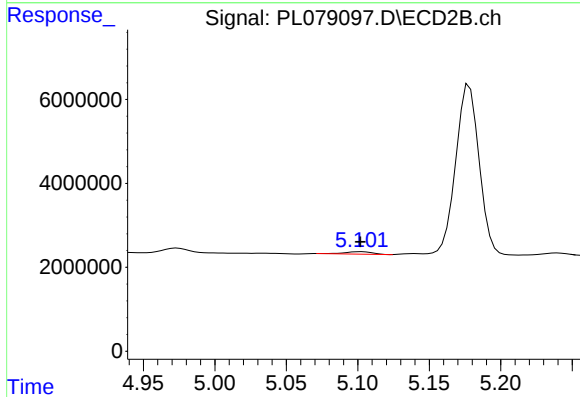
R.T.: 4.974 min
Delta R.T.: -0.008 min
Response: 1397227
Conc: 0.51 ng/ml



#13 Dieldrin

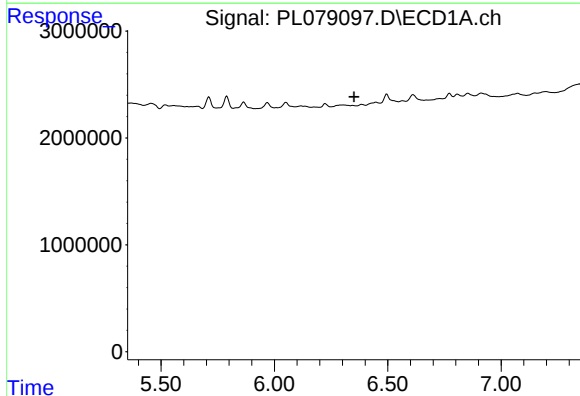
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



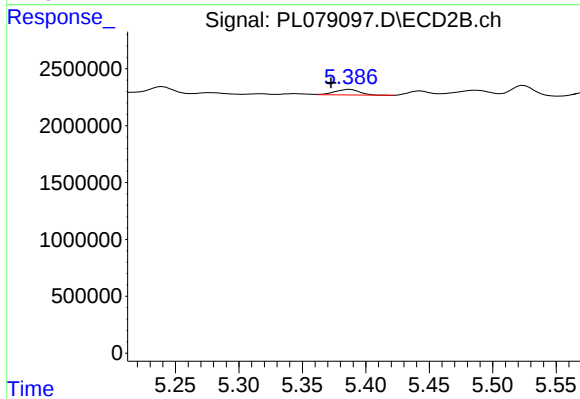
#13 Dieldrin

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 765189
Conc: 0.26 ng/ml



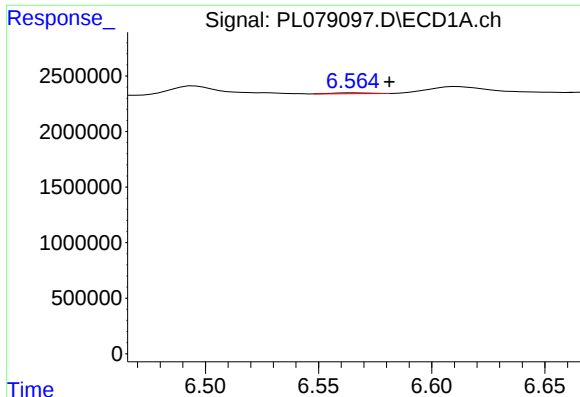
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

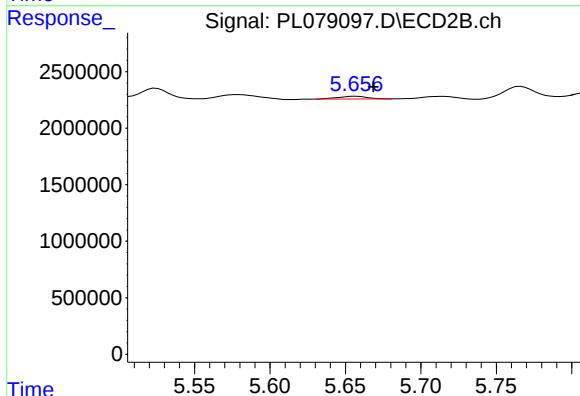
R.T.: 5.388 min
Delta R.T.: 0.015 min
Response: 668318
Conc: 0.26 ng/ml



#15 Endosulfan II

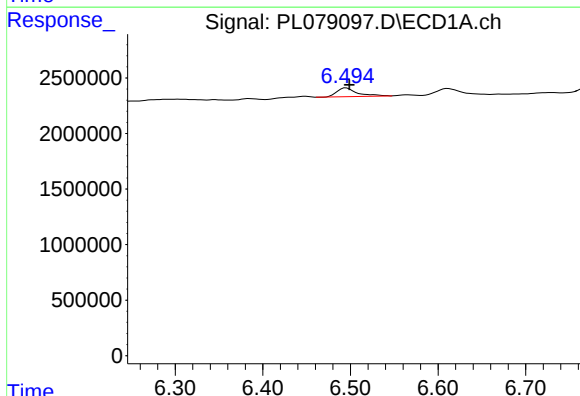
R.T.: 6.565 min
Delta R.T.: -0.016 min
Response: 73616
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



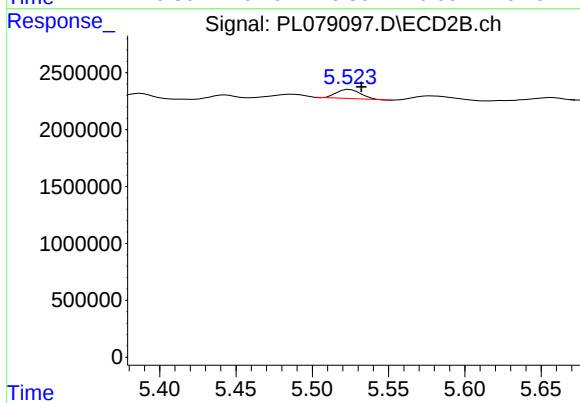
#15 Endosulfan II

R.T.: 5.657 min
Delta R.T.: -0.011 min
Response: 314752
Conc: 0.14 ng/ml



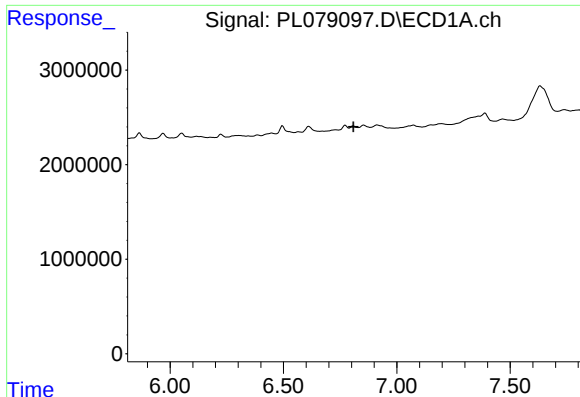
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 1255626
Conc: 0.75 ng/ml



#16 4,4'-DDD

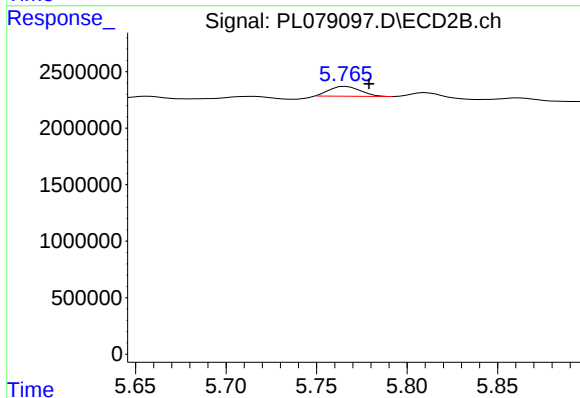
R.T.: 5.525 min
Delta R.T.: -0.008 min
Response: 878635
Conc: 0.40 ng/ml



#17 4,4'-DDT

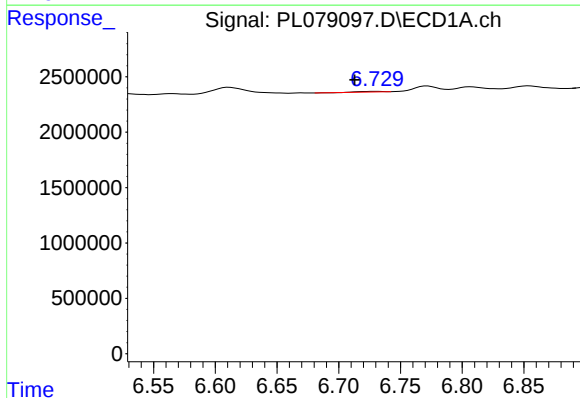
R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: -100255
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



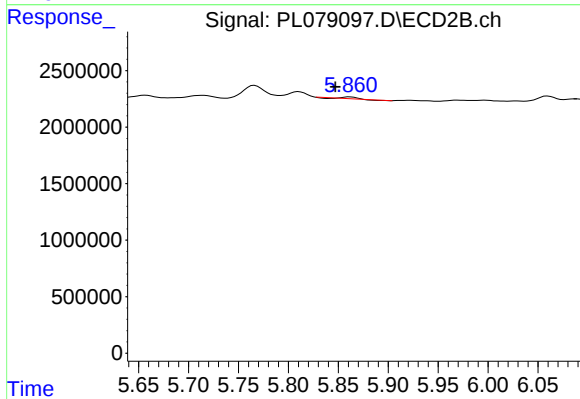
#17 4,4'-DDT

R.T.: 5.766 min
Delta R.T.: -0.013 min
Response: 1047848
Conc: 0.48 ng/ml



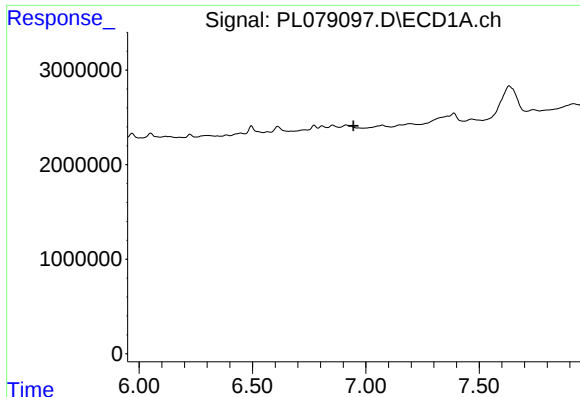
#18 Endrin aldehyde

R.T.: 6.731 min
Delta R.T.: 0.018 min
Response: 65490
Conc: 0.05 ng/ml



#18 Endrin aldehyde

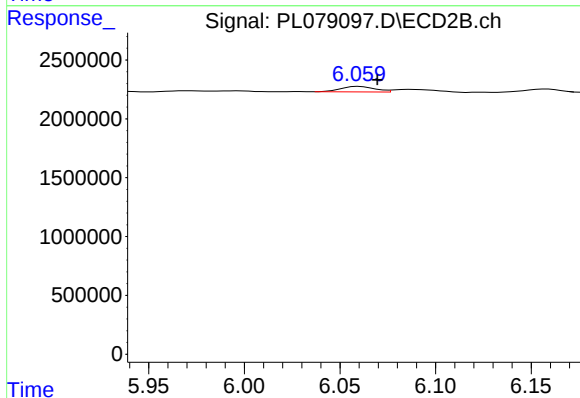
R.T.: 5.862 min
Delta R.T.: 0.014 min
Response: 102796
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

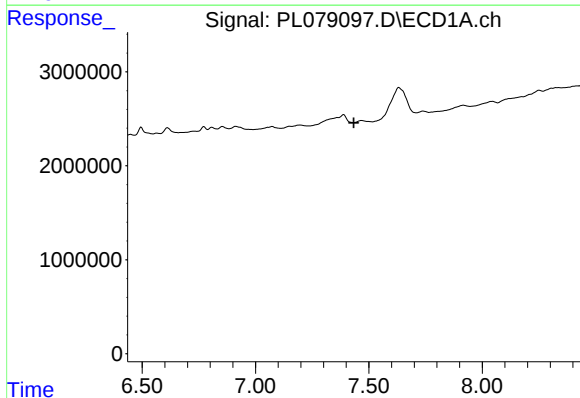
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



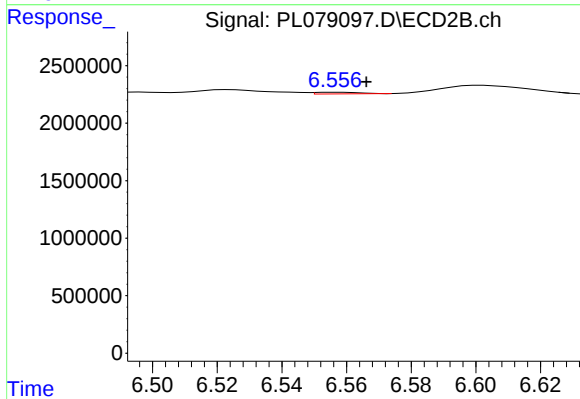
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 587126
Conc: 0.25 ng/ml



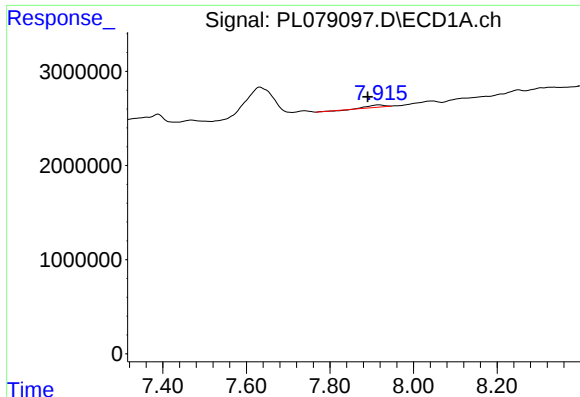
#21 Endrin ketone

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



#21 Endrin ketone

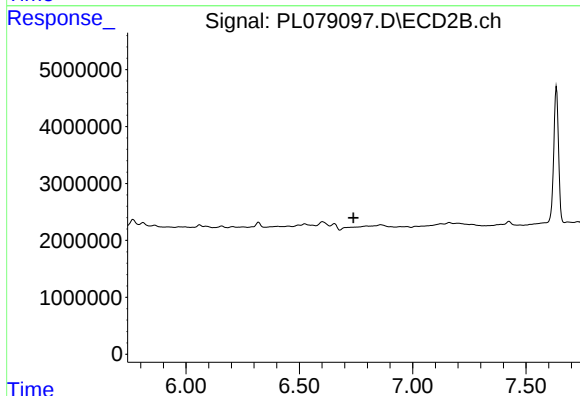
R.T.: 6.557 min
Delta R.T.: -0.009 min
Response: 135005
Conc: 0.05 ng/ml



#22 Mirex

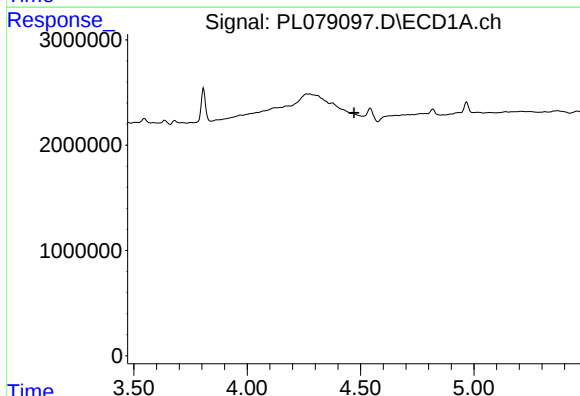
R.T.: 7.917 min
Delta R.T.: 0.026 min
Response: 553482
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



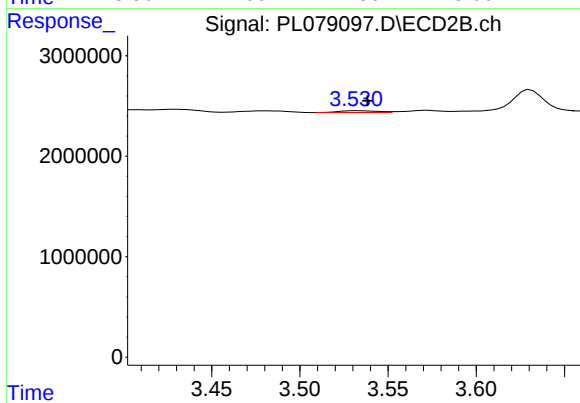
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



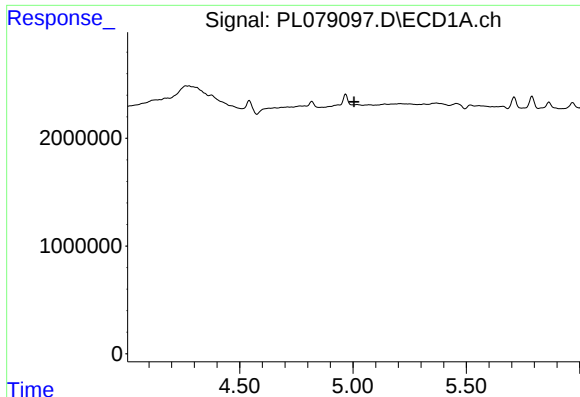
#23 Chlordane-1

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



#23 Chlordane-1

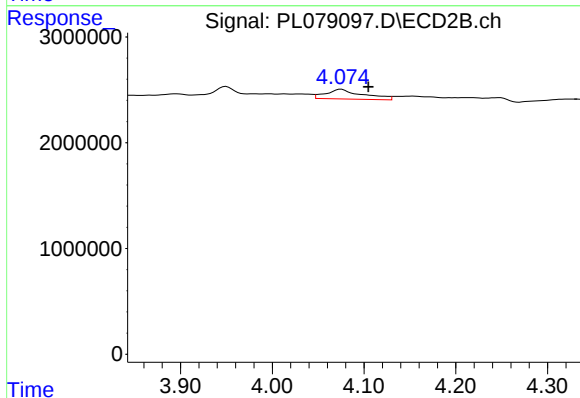
R.T.: 3.532 min
Delta R.T.: -0.006 min
Response: 275187
Conc: 2.73 ng/ml



#24 Chlordane-2

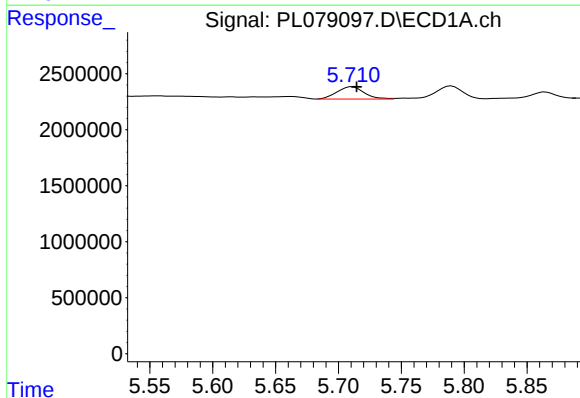
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



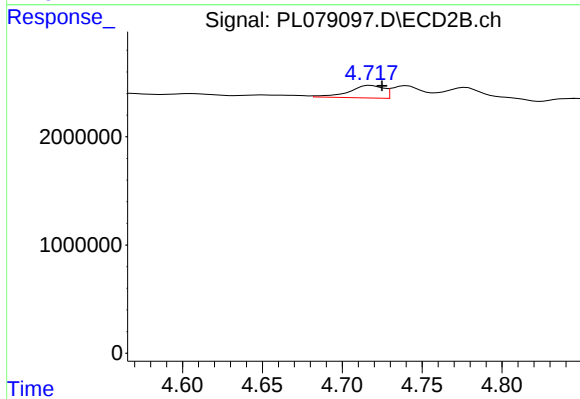
#24 Chlordane-2

R.T.: 4.075 min
Delta R.T.: -0.030 min
Response: 2555671
Conc: 24.01 ng/ml



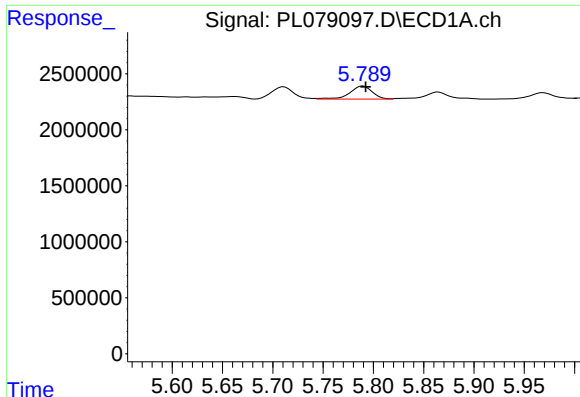
#25 Chlordane-3

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 1629078
Conc: 4.88 ng/ml



#25 Chlordane-3

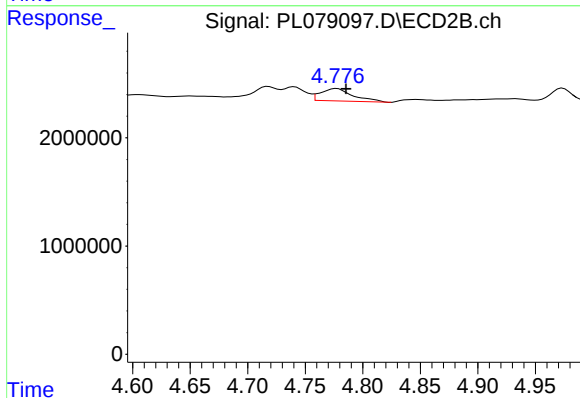
R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 1748788
Conc: 5.74 ng/ml



#26 Chlordane-4

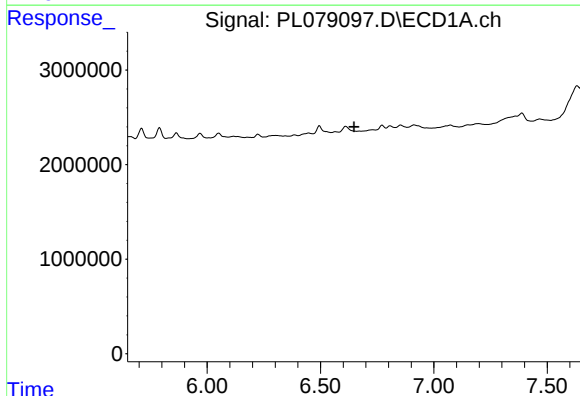
R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 1789967
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



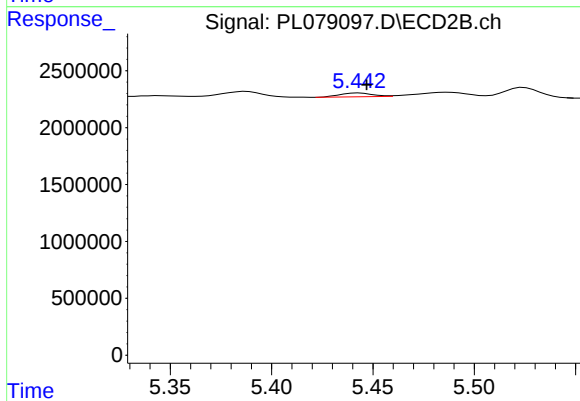
#26 Chlordane-4

R.T.: 4.777 min
Delta R.T.: -0.008 min
Response: 2221767
Conc: 6.80 ng/ml



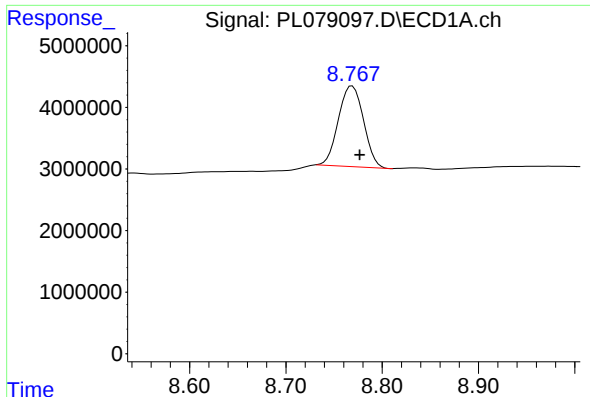
#27 Chlordane-5

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



#27 Chlordane-5

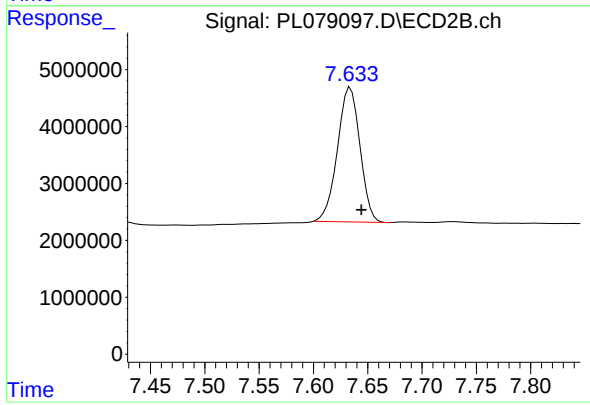
R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 375441
Conc: 4.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.008 min
Response: 23718147
Conc: 15.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 34117262
Conc: 18.01 ng/ml