

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
 Data File : PL078537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 18:09
 Operator : AR\AJ
 Sample : N5257-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 21:54:36 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...	3.323	2.571	18604740	26023392	9.756	10.192
28)	SA Decachlor...	8.772	7.639	15181144	19419034	10.091	10.252
Target Compounds							
2)	A alpha-BHC	3.776	0.000	162723	0	0.057	N.D. #
5)	MB Aldrin	0.000	3.965f	0	261366	N.D.	0.075 #
7)	B delta-BHC	4.543f	0.000	298478	0	0.131	N.D. #
8)	B Heptachlo...	5.457	0.000	421608	0	0.199	N.D. #
9)	A Endosulfan I	5.845	0.000	67838	0	0.032	N.D. #
10)	B gamma-Chl...	5.712	4.706f	769015	465058	0.341	0.152 #
11)	B alpha-Chl...	5.792	4.778	1410667	1076494	0.610	0.361 #
12)	B 4,4'-DDE	5.971	4.979	732961	641644	0.366	0.236 #
13)	MA Dieldrin	6.143f	5.107	123077	699963	0.057	0.236 #
14)	MA Endrin	6.353	5.393f	735149	821586	0.387	0.315
15)	B Endosulfa...	6.558f	5.661	80051	334619	0.043	0.147 #
16)	A 4,4'-DDD	6.498	0.000	423006	0	0.254	N.D. #
17)	MA 4,4'-DDT	6.812	5.771	-129672	922061	N.D.	0.425
19)	B Endosulfa...	0.000	6.065	0	199483	N.D.	0.084 #
23)	Chlordane-1	0.000	3.535	0	909359	N.D.	9.017 #
25)	Chlordane-3	5.712	4.706f	769015	465058	2.302	1.526 #
26)	Chlordane-4	5.792	4.778	1410667	1076494	3.436	3.294
27)	Chlordane-5	0.000	5.450	0	428927	N.D.	5.259 #

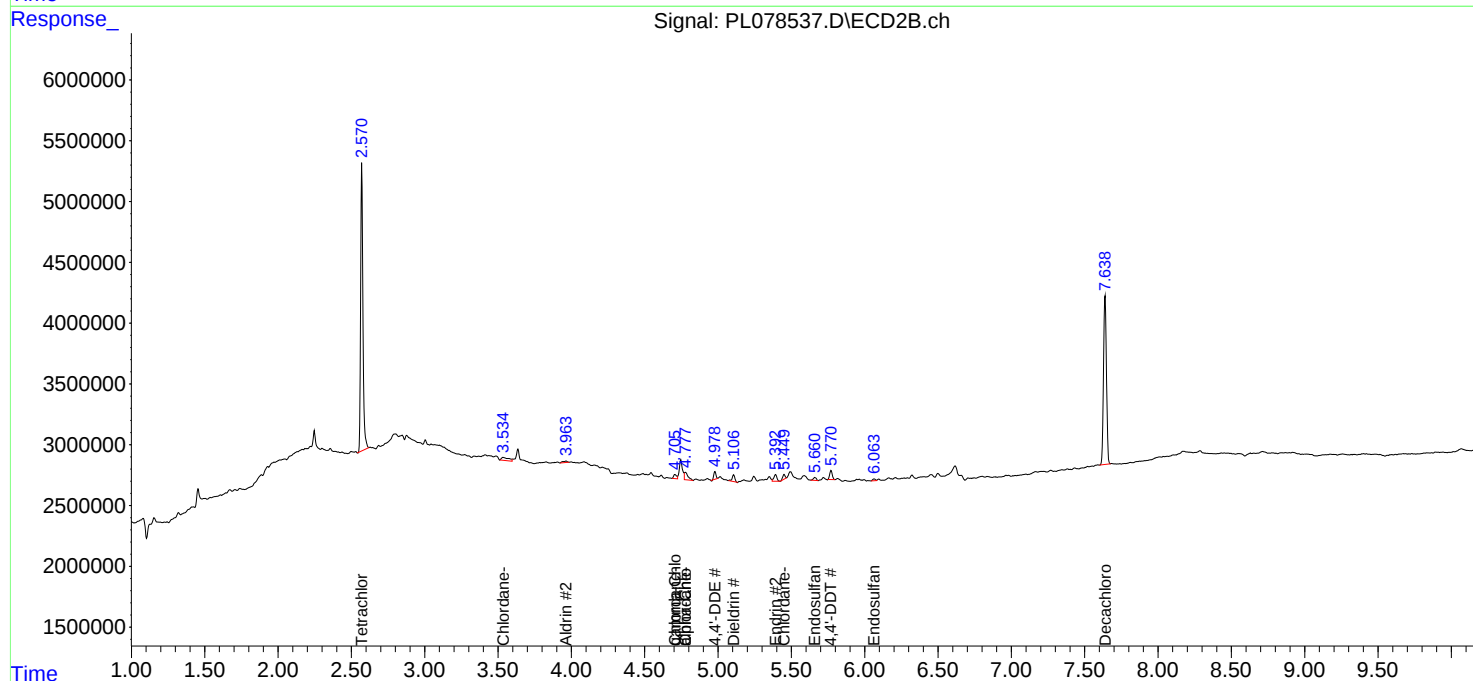
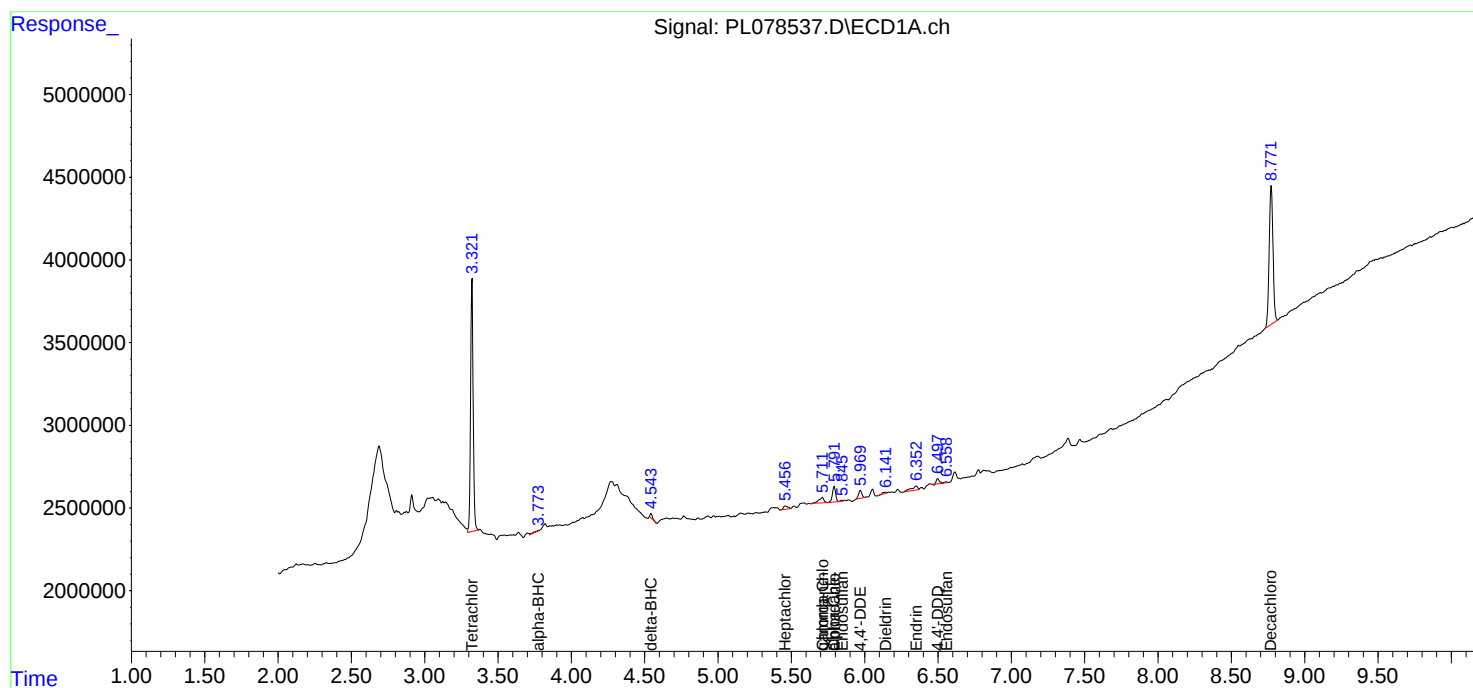
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

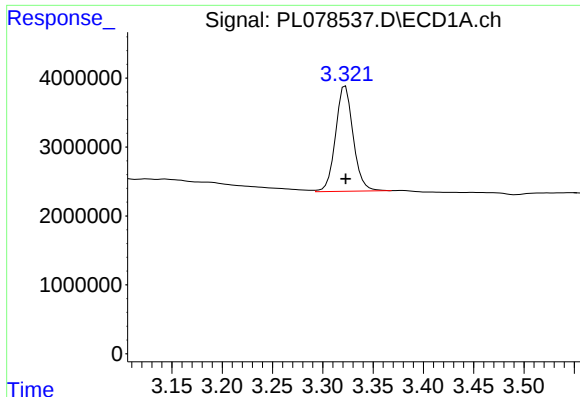
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
Data File : PL078537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 18:09
Operator : AR\AJ
Sample : N5257-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 21:54:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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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

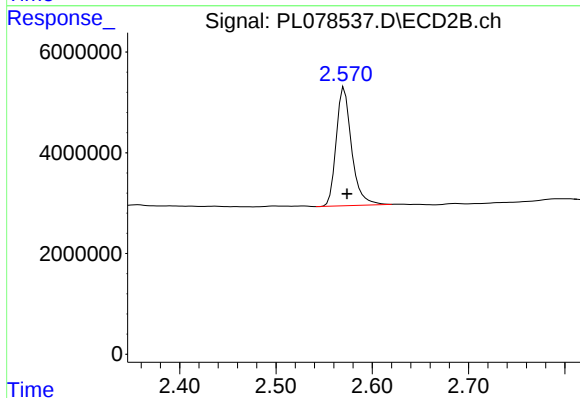




#1 Tetrachloro-m-xylene

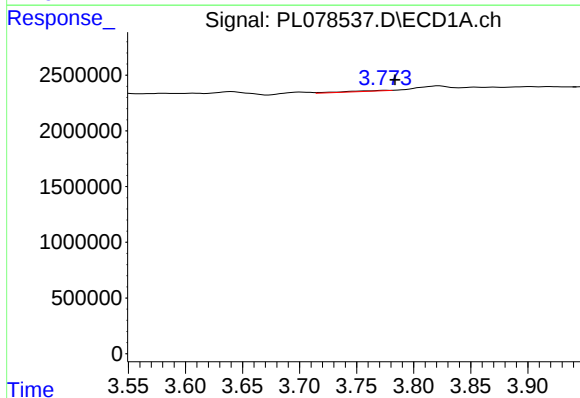
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 18604740
Conc: 9.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



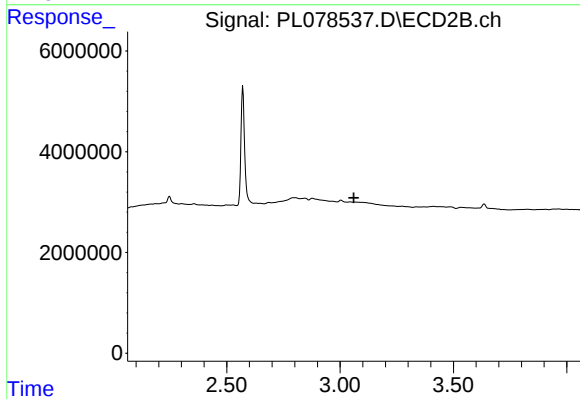
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.003 min
Response: 26023392
Conc: 10.19 ng/ml



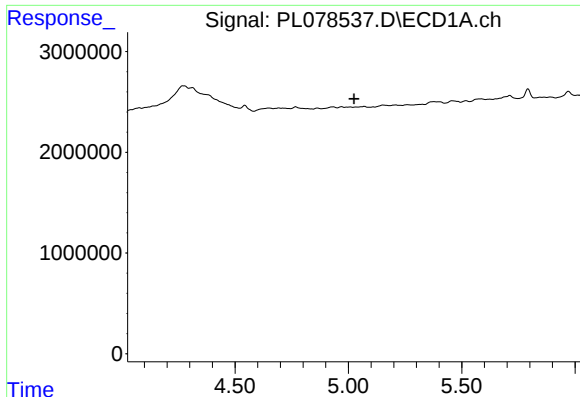
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: -0.008 min
Response: 162723
Conc: 0.06 ng/ml



#2 alpha-BHC

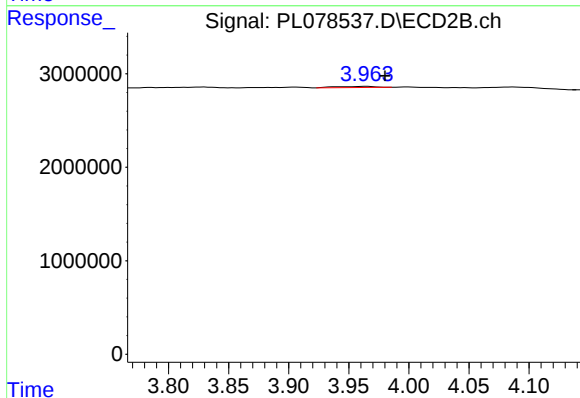
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#5 Aldrin

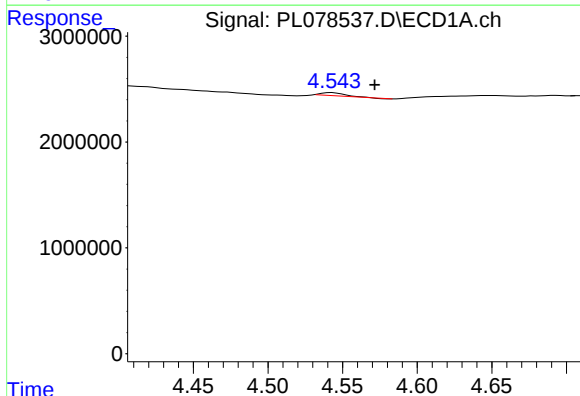
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



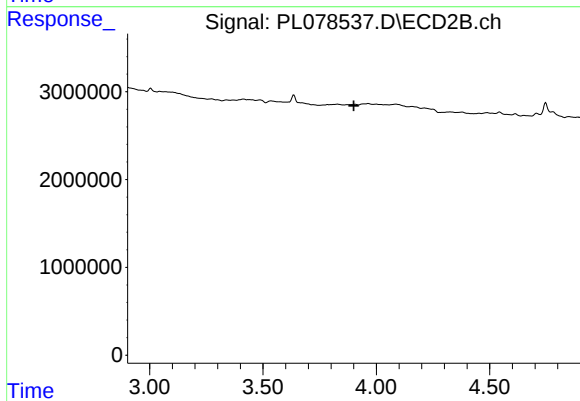
#5 Aldrin

R.T.: 3.965 min
Delta R.T.: -0.016 min
Response: 261366
Conc: 0.07 ng/ml



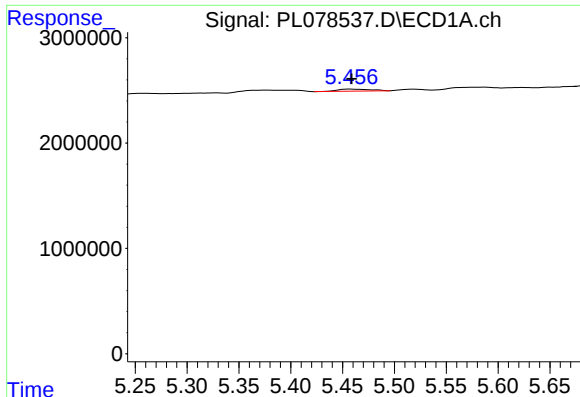
#7 delta-BHC

R.T.: 4.543 min
Delta R.T.: -0.029 min
Response: 298478
Conc: 0.13 ng/ml



#7 delta-BHC

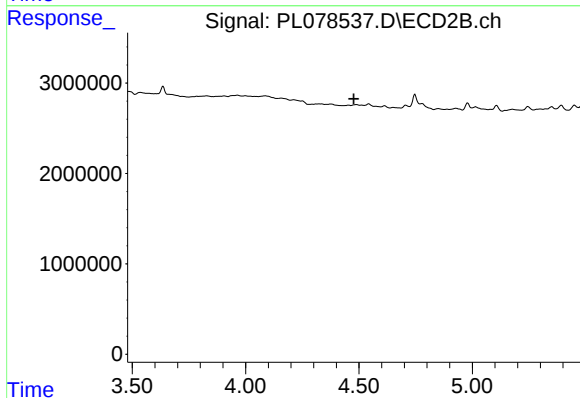
R.T.: 0.000 min
Exp R.T.: 3.901 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

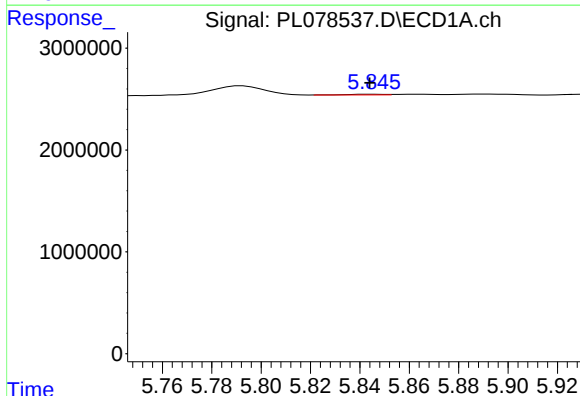
R.T.: 5.457 min
Delta R.T.: -0.001 min
Response: 421608
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



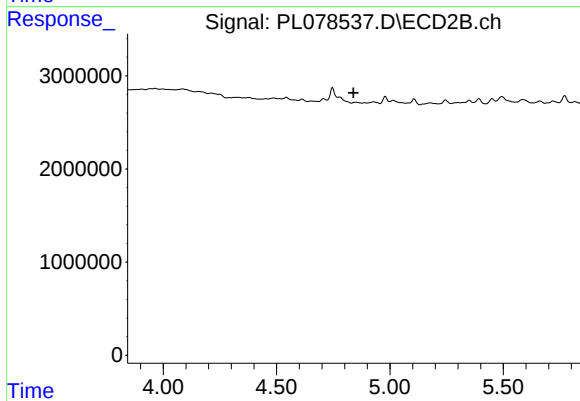
#8 Heptachlor epoxide

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



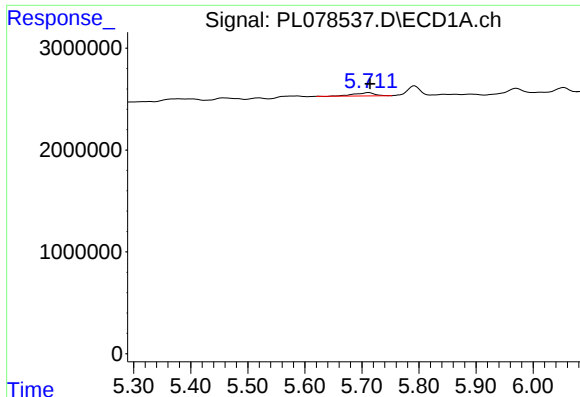
#9 Endosulfan I

R.T.: 5.845 min
Delta R.T.: 0.001 min
Response: 67838
Conc: 0.03 ng/ml



#9 Endosulfan I

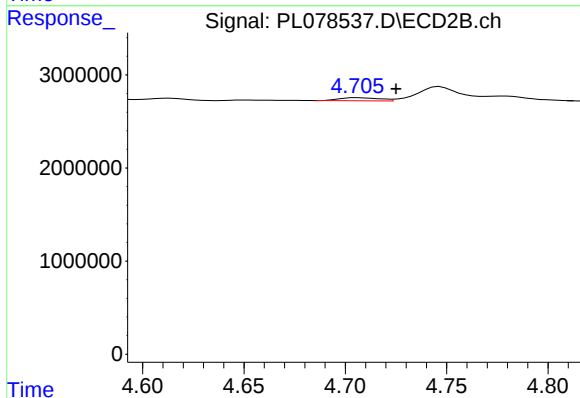
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

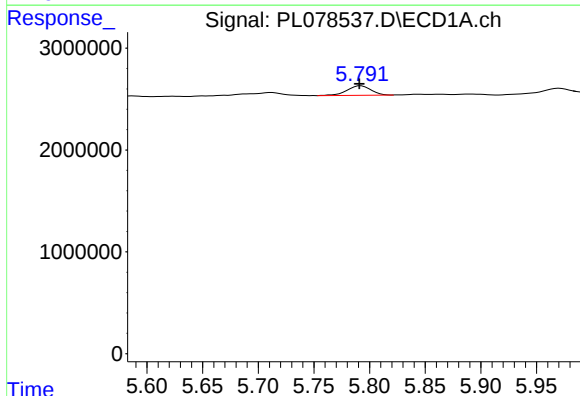
R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 769015
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



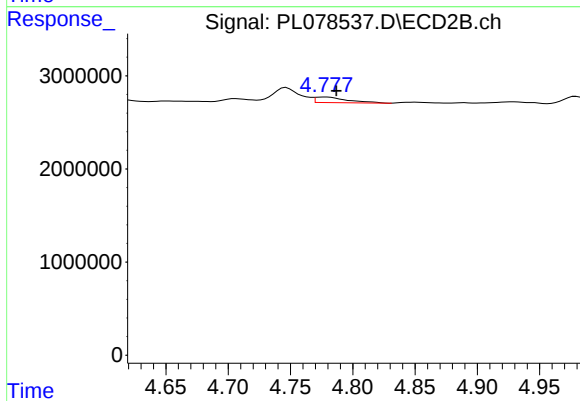
#10 gamma-Chlordane

R.T.: 4.706 min
Delta R.T.: -0.019 min
Response: 465058
Conc: 0.15 ng/ml



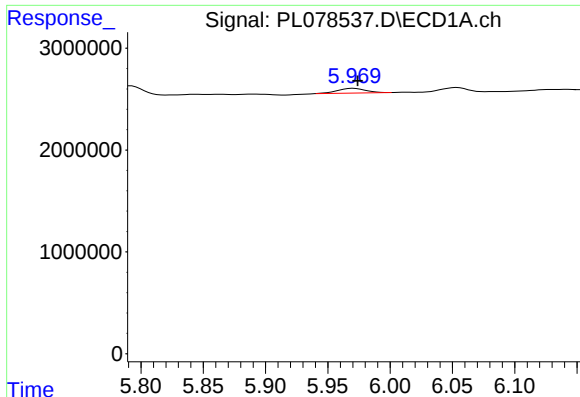
#11 alpha-Chlordane

R.T.: 5.792 min
Delta R.T.: 0.001 min
Response: 1410667
Conc: 0.61 ng/ml



#11 alpha-Chlordane

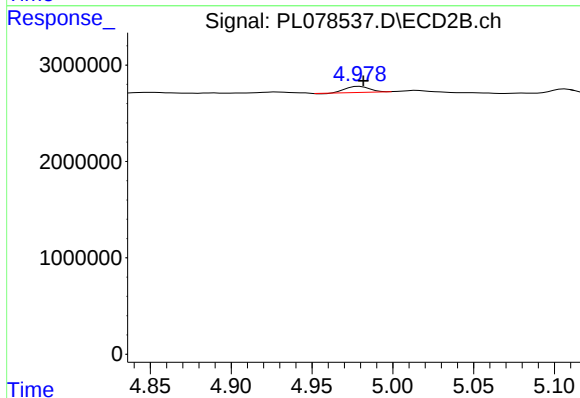
R.T.: 4.778 min
Delta R.T.: -0.009 min
Response: 1076494
Conc: 0.36 ng/ml



#12 4,4'-DDE

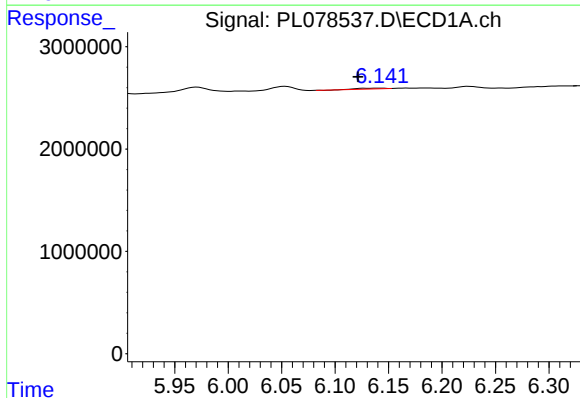
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 732961
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



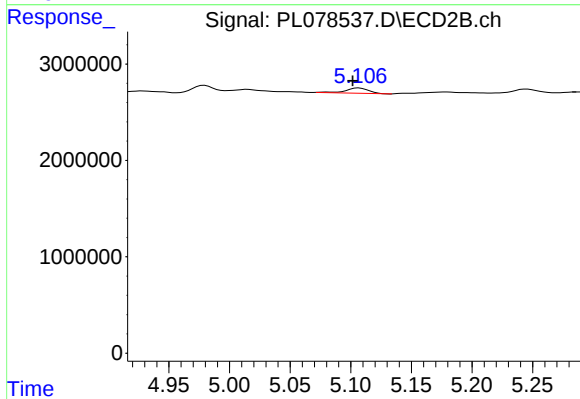
#12 4,4'-DDE

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 641644
Conc: 0.24 ng/ml



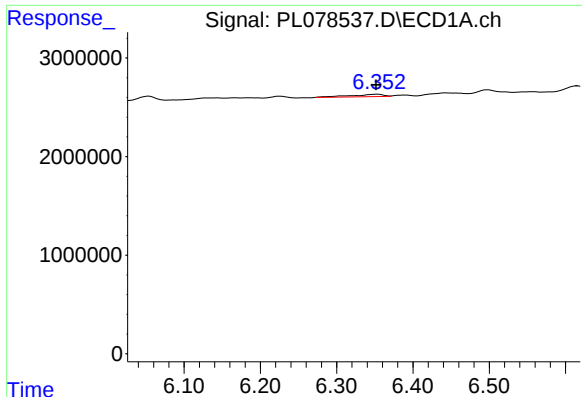
#13 Dieldrin

R.T.: 6.143 min
Delta R.T.: 0.021 min
Response: 123077
Conc: 0.06 ng/ml



#13 Dieldrin

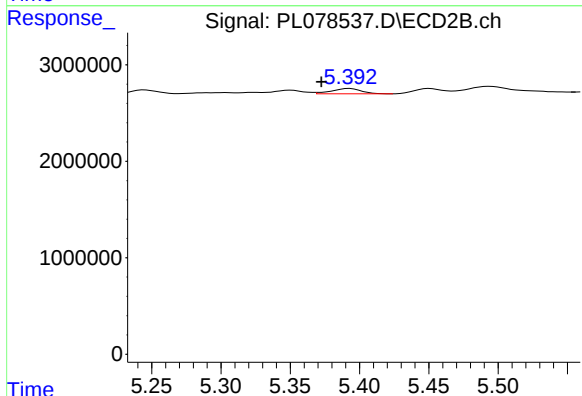
R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 699963
Conc: 0.24 ng/ml



#14 Endrin

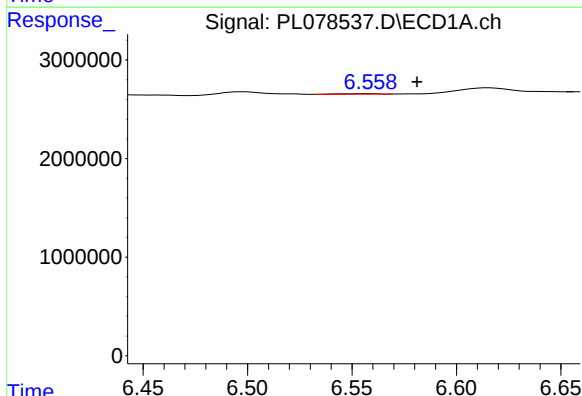
R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 735149
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



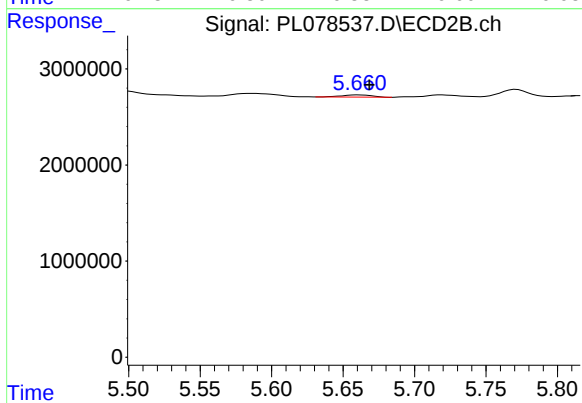
#14 Endrin

R.T.: 5.393 min
Delta R.T.: 0.020 min
Response: 821586
Conc: 0.32 ng/ml



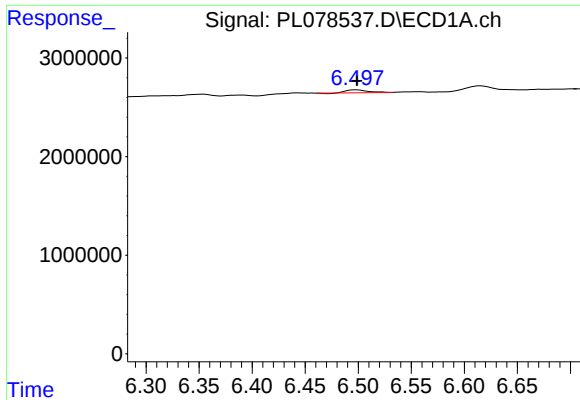
#15 Endosulfan II

R.T.: 6.558 min
Delta R.T.: -0.023 min
Response: 80051
Conc: 0.04 ng/ml



#15 Endosulfan II

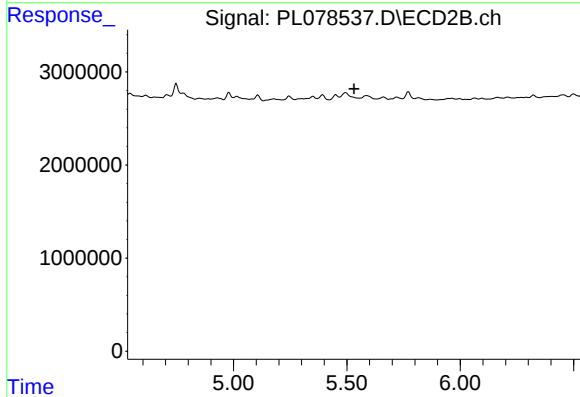
R.T.: 5.661 min
Delta R.T.: -0.007 min
Response: 334619
Conc: 0.15 ng/ml



#16 4,4'-DDD

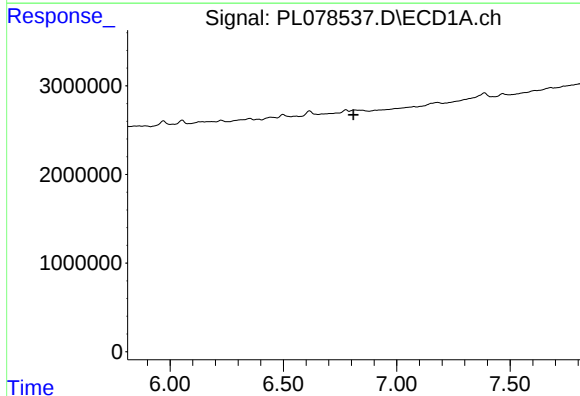
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 423006
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



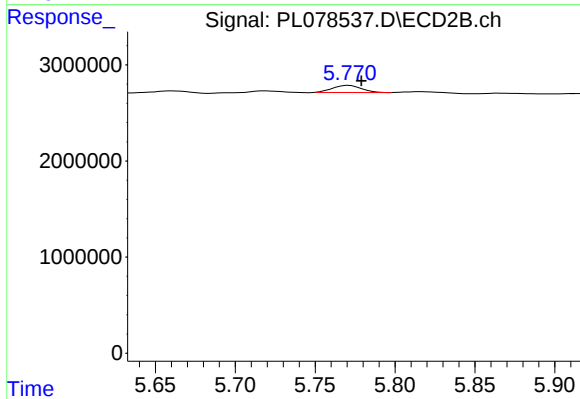
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



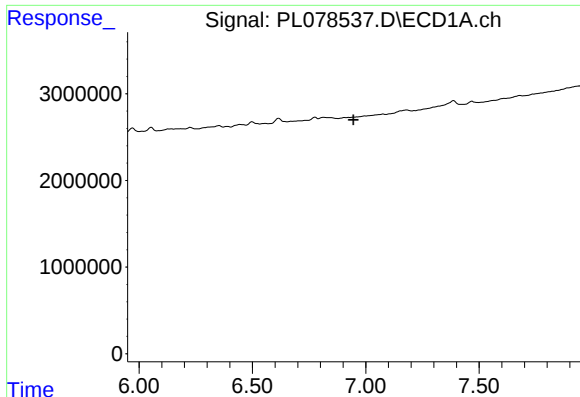
#17 4,4'-DDT

R.T.: 6.812 min
Delta R.T.: 0.003 min
Response: -129672
Conc: N.D.



#17 4,4'-DDT

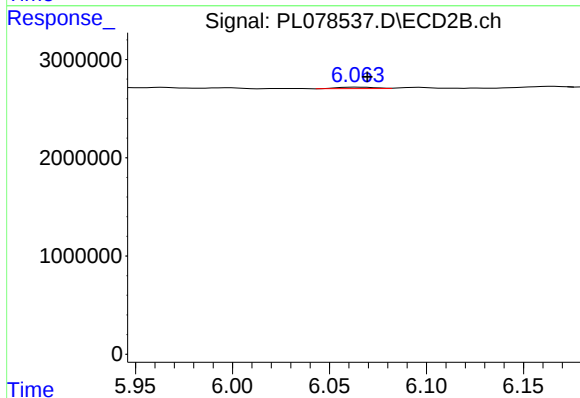
R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 922061
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

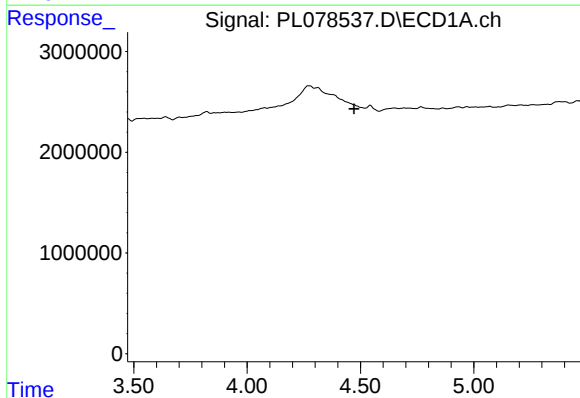
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



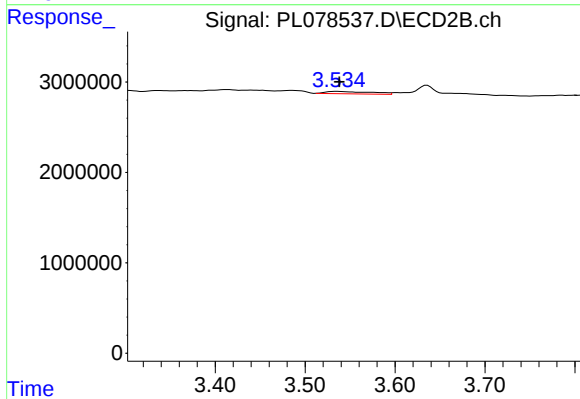
#19 Endosulfan Sulfate

R.T.: 6.065 min
Delta R.T.: -0.005 min
Response: 199483
Conc: 0.08 ng/ml



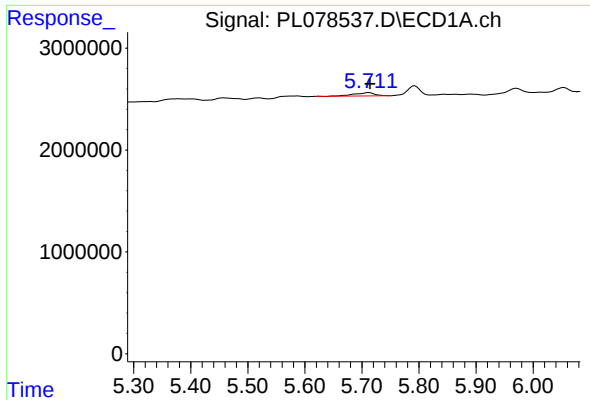
#23 Chlordane-1

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



#23 Chlordane-1

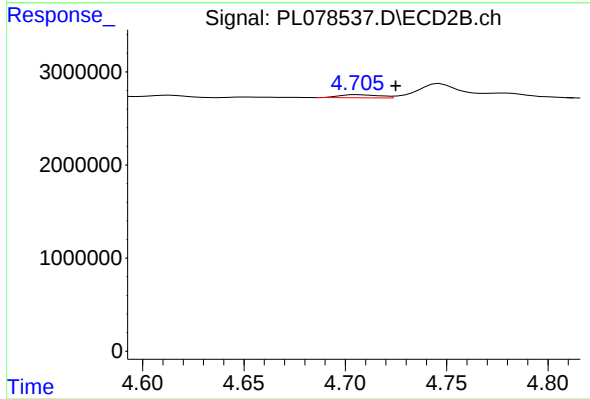
R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 909359
Conc: 9.02 ng/ml



#25 Chlordane-3

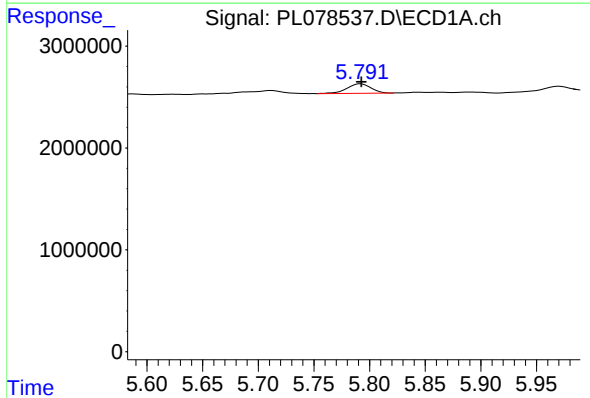
R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 769015
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



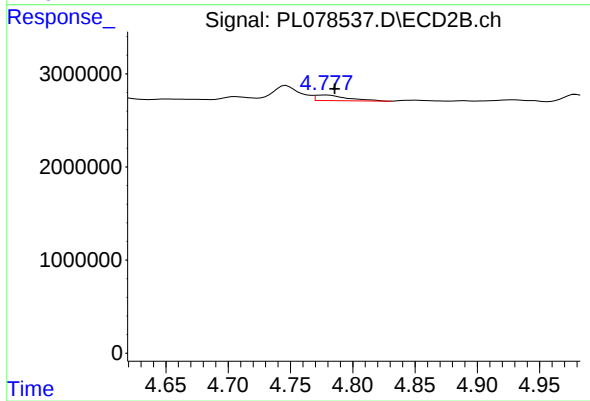
#25 Chlordane-3

R.T.: 4.706 min
Delta R.T.: -0.019 min
Response: 465058
Conc: 1.53 ng/ml



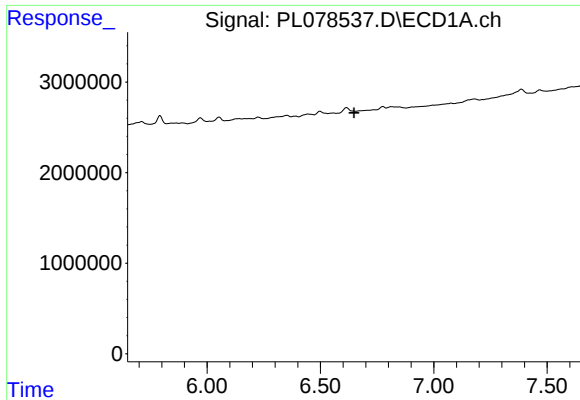
#26 Chlordane-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1410667
Conc: 3.44 ng/ml



#26 Chlordane-4

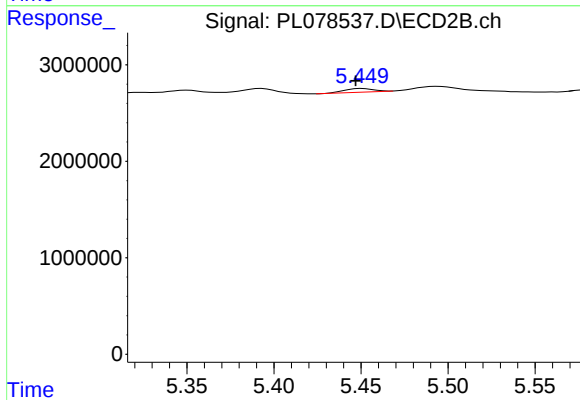
R.T.: 4.778 min
Delta R.T.: -0.007 min
Response: 1076494
Conc: 3.29 ng/ml



#27 Chlordane-5

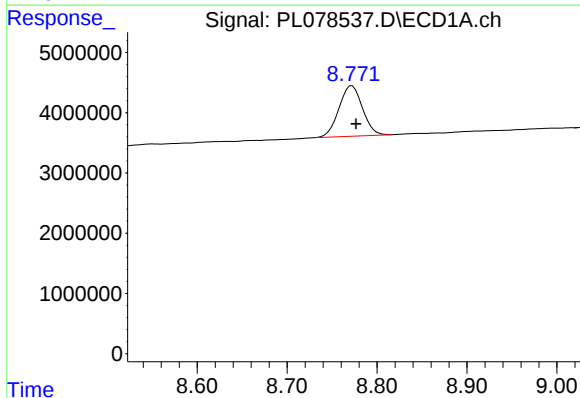
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



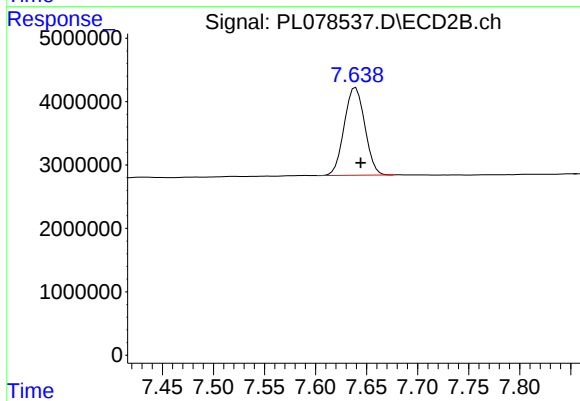
#27 Chlordane-5

R.T.: 5.450 min
Delta R.T.: 0.003 min
Response: 428927
Conc: 5.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.004 min
Response: 15181144
Conc: 10.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 19419034
Conc: 10.25 ng/ml