

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
 Data File : PL078742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 14:28
 Operator : AR\AJ
 Sample : N5395-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:28:08 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	2.570	24734923	35635255	12.970	13.957
28)	SA Decachlor...	8.774	7.639	16226495	23900532	10.786	12.618
Target Compounds							
2)	A alpha-BHC	3.811f	0.000	798833	0	0.278	N.D. #
4)	MA Heptachlor	0.000	3.727f	0	1293937	N.D.	0.373 #
5)	MB Aldrin	5.033	3.965	374484	2798717	0.151	0.799 #
6)	B beta-BHC	4.322	3.679	535928	510980	0.465	0.356
7)	B delta-BHC	4.544f	3.902	479037	2435989	0.210	0.669 #
8)	B Heptachlo...	5.458	4.474	1935828	1209081	0.912	0.401 #
9)	A Endosulfan I	0.000	4.853	0	792275	N.D.	0.277 #
10)	B gamma-Chl...	5.691f	4.707f	2201842	4199499	0.975	1.370 #
11)	B alpha-Chl...	5.793	4.776	717556	3865572	0.310	1.297 #
12)	B 4,4'-DDE	5.972	4.978	2815988	4088738	1.407	1.502
13)	MA Dieldrin	6.120	5.107	438129	2548352	0.203	0.860 #
14)	MA Endrin	6.355	5.388f	1308222	1335735	0.689	0.513 #
15)	B Endosulfa...	6.562f	5.658	343295	1463601	0.183	0.643 #
16)	A 4,4'-DDD	6.498	5.529	3471186	926643	2.082	0.422 #
17)	MA 4,4'-DDT	0.000	5.769	0	4230807	N.D.	1.950 #
18)	B Endrin al...	6.719	5.868f	335318	-249292	0.230	N.D. #
19)	B Endosulfa...	0.000	6.065	0	2260938	N.D.	0.950 #
20)	A Methoxychlor	0.000	6.378f	0	71992	N.D.	0.063 #
21)	B Endrin ke...	0.000	6.564	0	117120	N.D.	0.045 #
23)	Chlordane-1	4.472	3.536	274314	1543043	3.501	15.300 #
24)	Chlordane-2	5.033f	4.079f	374484	1873289	4.526	17.602 #
25)	Chlordane-3	5.691f	4.707f	2201842	4199499	6.591	13.779 #
26)	Chlordane-4	5.793	4.776	717556	3865572	1.748	11.830 #
27)	Chlordane-5	6.621f	5.449	310557	3592599	4.749	44.051 #

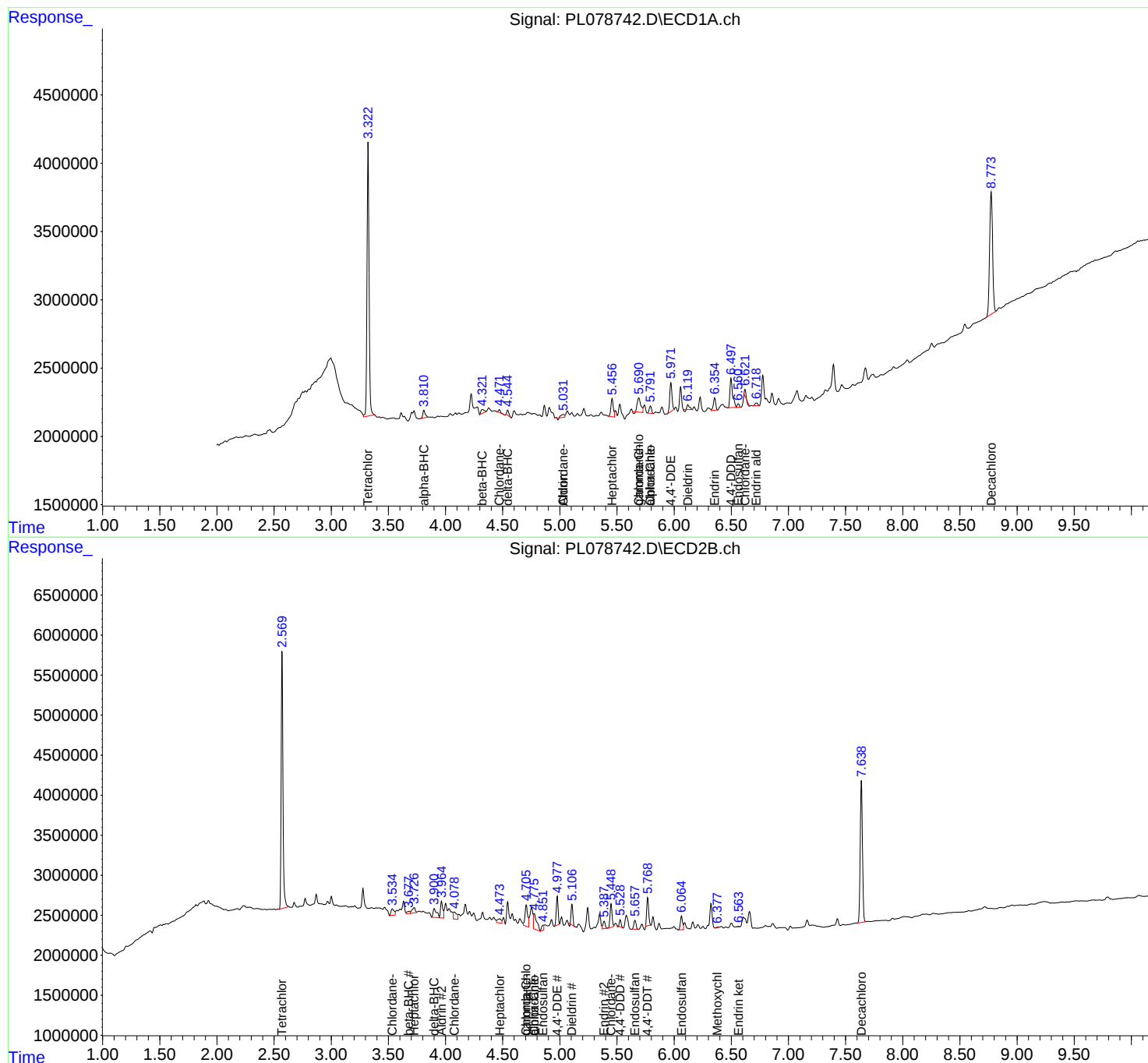
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

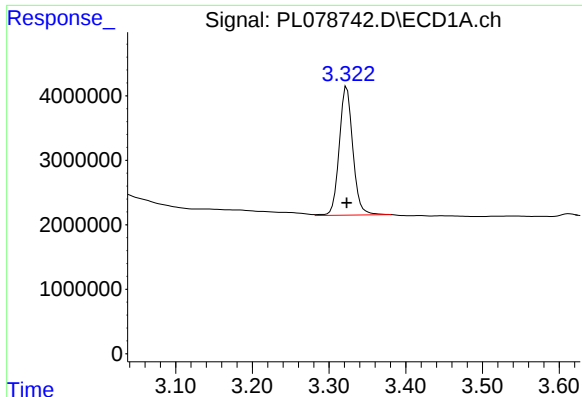
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
Data File : PL078742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 14:28
Operator : AR\AJ
Sample : N5395-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:28:08 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

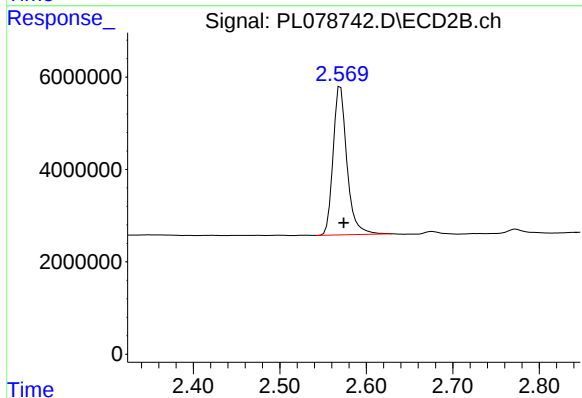




#1 Tetrachloro-m-xylene

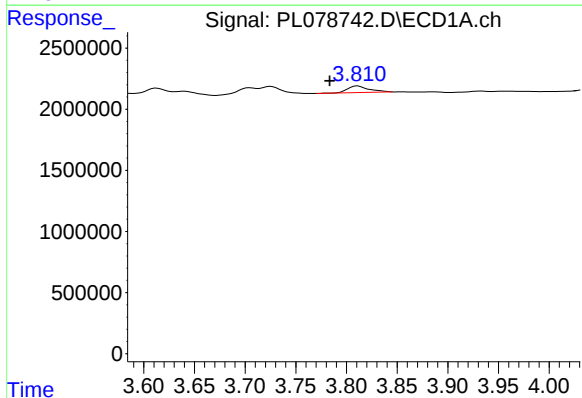
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 24734923
Conc: 12.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



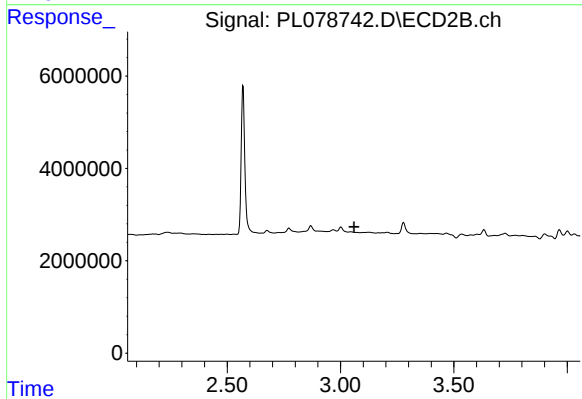
#1 Tetrachloro-m-xylene

R.T.: 2.570 min
Delta R.T.: -0.004 min
Response: 35635255
Conc: 13.96 ng/ml



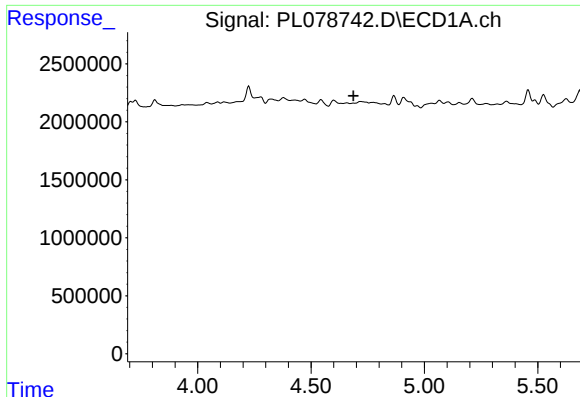
#2 alpha-BHC

R.T.: 3.811 min
Delta R.T.: 0.028 min
Response: 798833
Conc: 0.28 ng/ml



#2 alpha-BHC

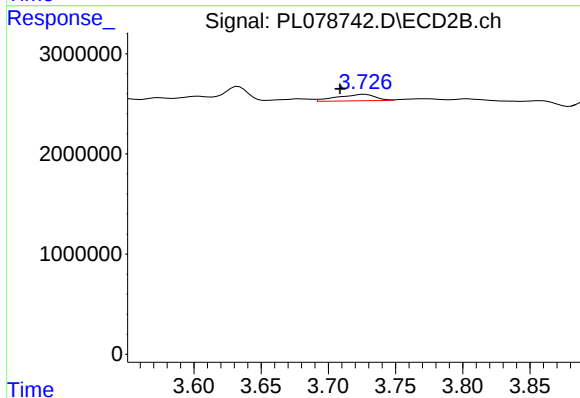
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

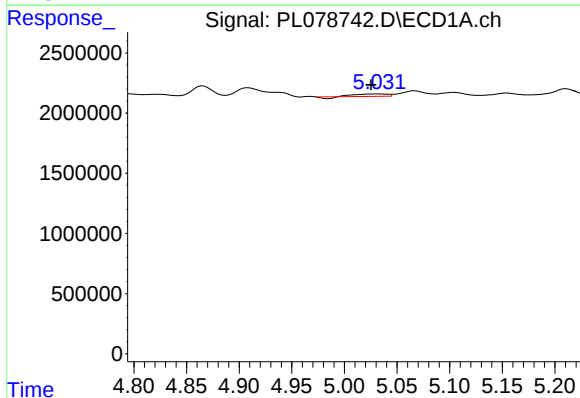
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



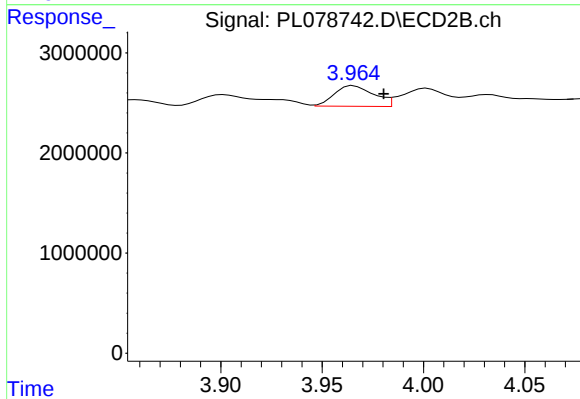
#4 Heptachlor

R.T.: 3.727 min
Delta R.T.: 0.018 min
Response: 1293937
Conc: 0.37 ng/ml



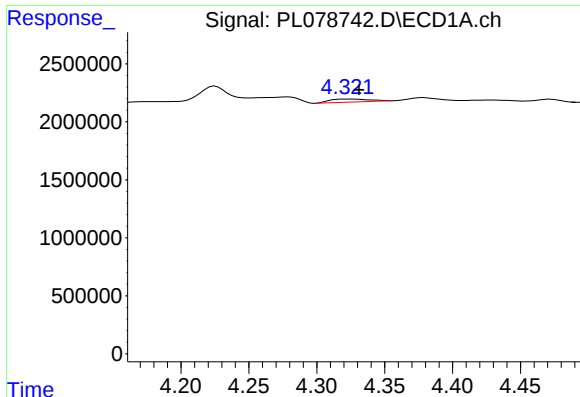
#5 Aldrin

R.T.: 5.033 min
Delta R.T.: 0.007 min
Response: 374484
Conc: 0.15 ng/ml



#5 Aldrin

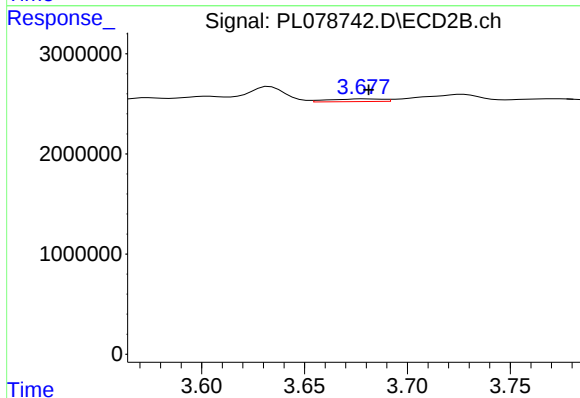
R.T.: 3.965 min
Delta R.T.: -0.015 min
Response: 2798717
Conc: 0.80 ng/ml



#6 beta-BHC

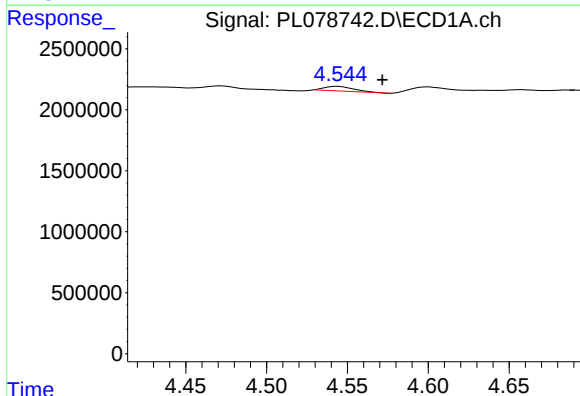
R.T.: 4.322 min
Delta R.T.: -0.009 min
Response: 535928
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



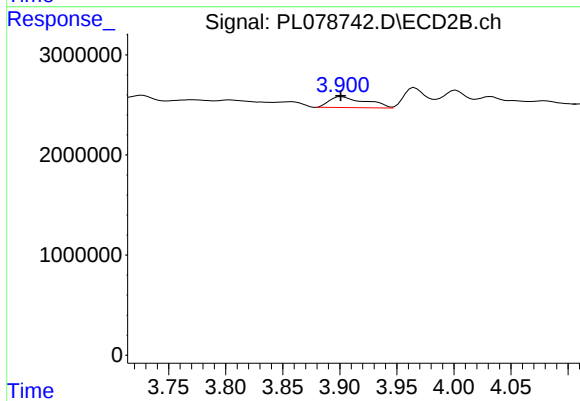
#6 beta-BHC

R.T.: 3.679 min
Delta R.T.: -0.002 min
Response: 510980
Conc: 0.36 ng/ml



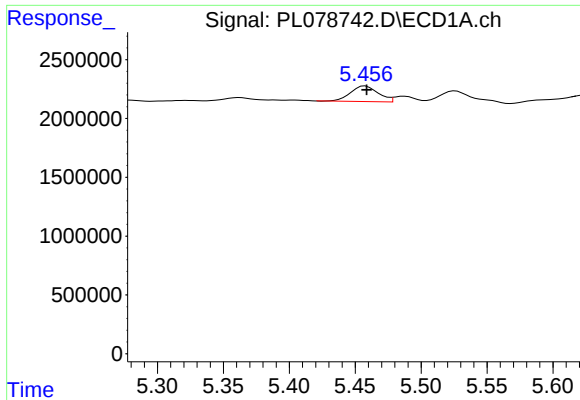
#7 delta-BHC

R.T.: 4.544 min
Delta R.T.: -0.027 min
Response: 479037
Conc: 0.21 ng/ml



#7 delta-BHC

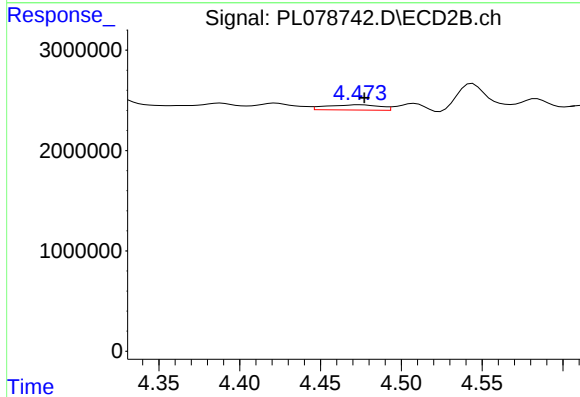
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 2435989
Conc: 0.67 ng/ml



#8 Heptachlor epoxide

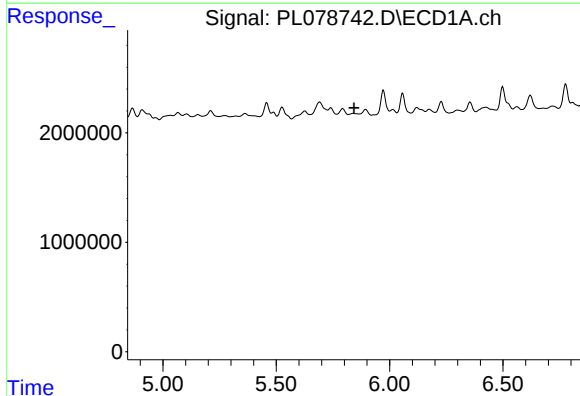
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 1935828
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



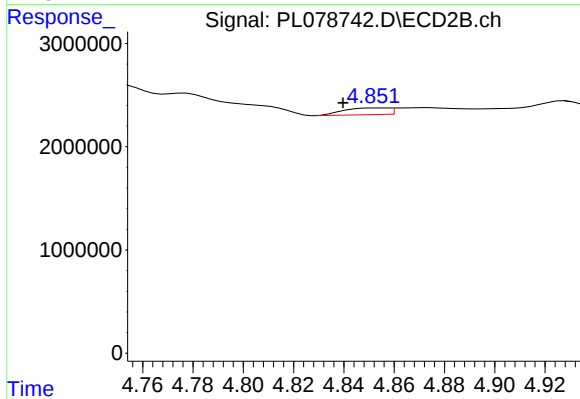
#8 Heptachlor epoxide

R.T.: 4.474 min
Delta R.T.: -0.003 min
Response: 1209081
Conc: 0.40 ng/ml



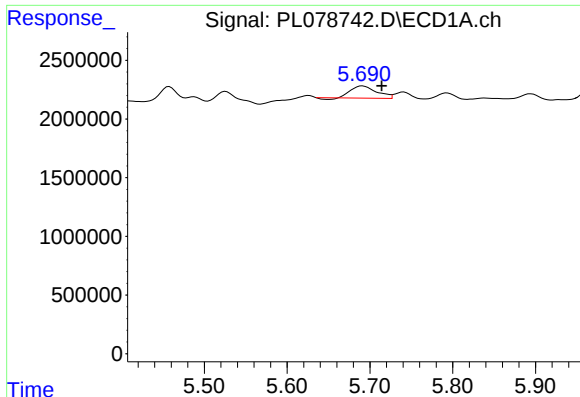
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

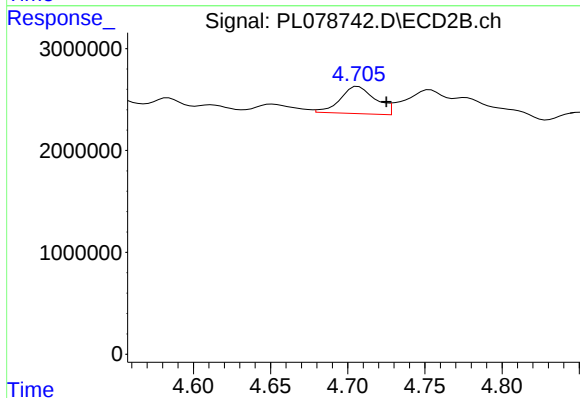
R.T.: 4.853 min
Delta R.T.: 0.014 min
Response: 792275
Conc: 0.28 ng/ml



#10 gamma-Chlordane

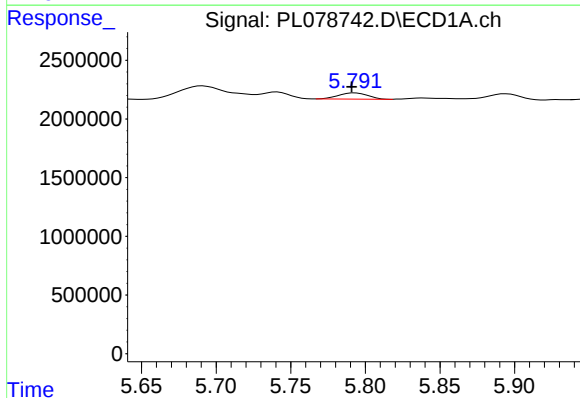
R.T.: 5.691 min
Delta R.T.: -0.023 min
Response: 2201842
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



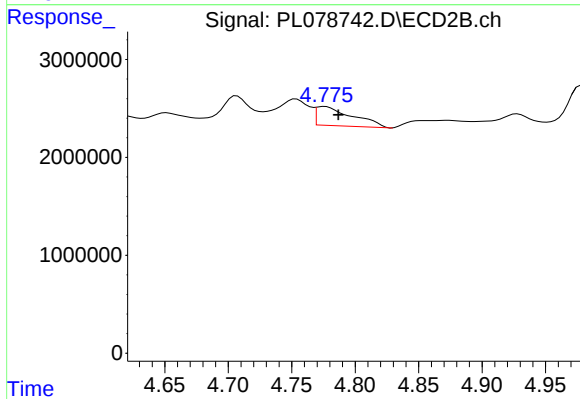
#10 gamma-Chlordane

R.T.: 4.707 min
Delta R.T.: -0.018 min
Response: 4199499
Conc: 1.37 ng/ml



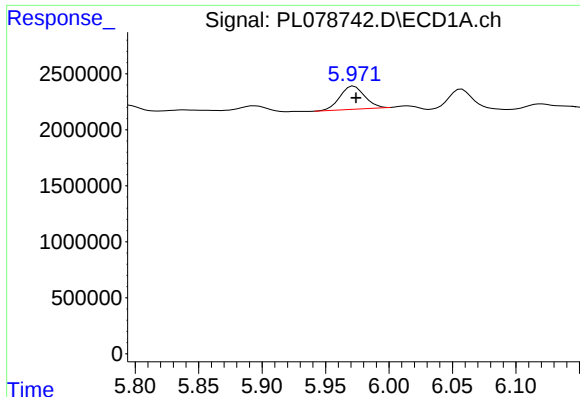
#11 alpha-Chlordane

R.T.: 5.793 min
Delta R.T.: 0.002 min
Response: 717556
Conc: 0.31 ng/ml



#11 alpha-Chlordane

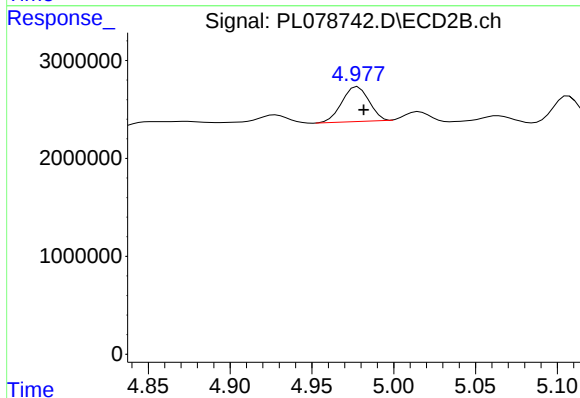
R.T.: 4.776 min
Delta R.T.: -0.011 min
Response: 3865572
Conc: 1.30 ng/ml



#12 4,4'-DDE

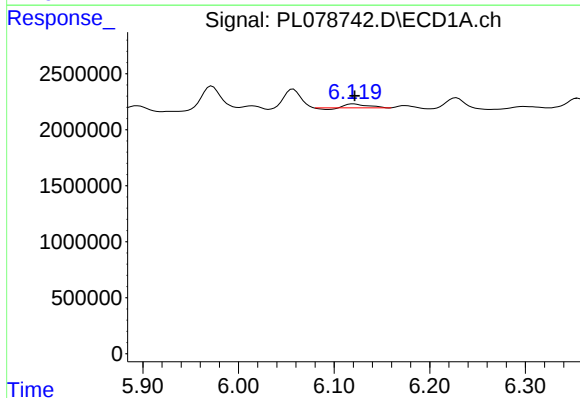
R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 2815988
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



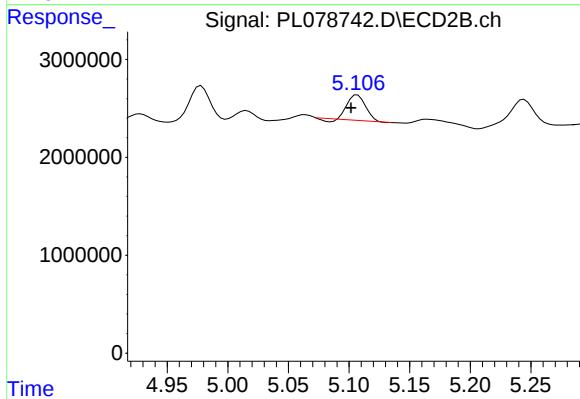
#12 4,4'-DDE

R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 4088738
Conc: 1.50 ng/ml



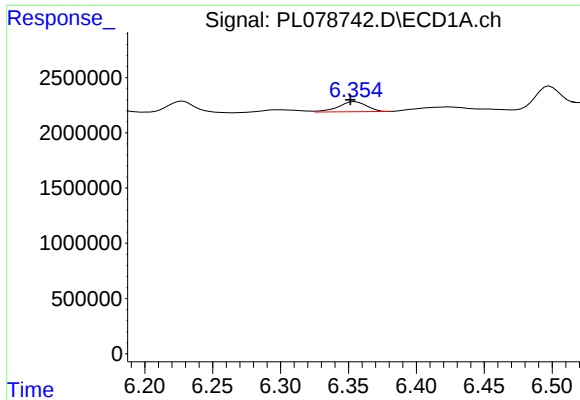
#13 Dieldrin

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 438129
Conc: 0.20 ng/ml



#13 Dieldrin

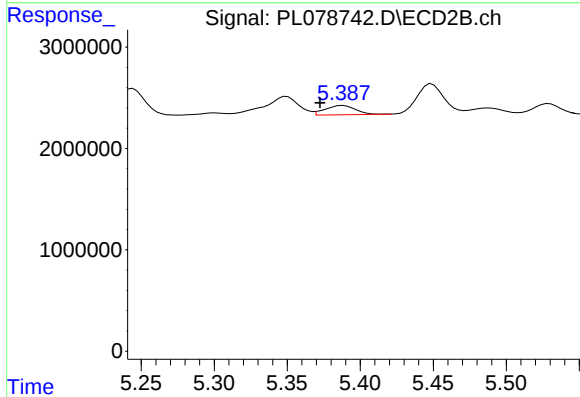
R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 2548352
Conc: 0.86 ng/ml



#14 Endrin

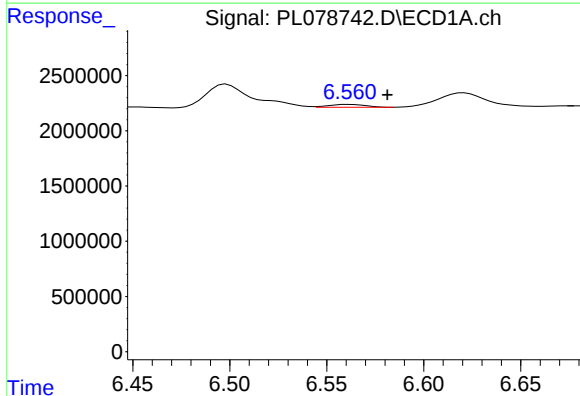
R.T.: 6.355 min
Delta R.T.: 0.004 min
Response: 1308222
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



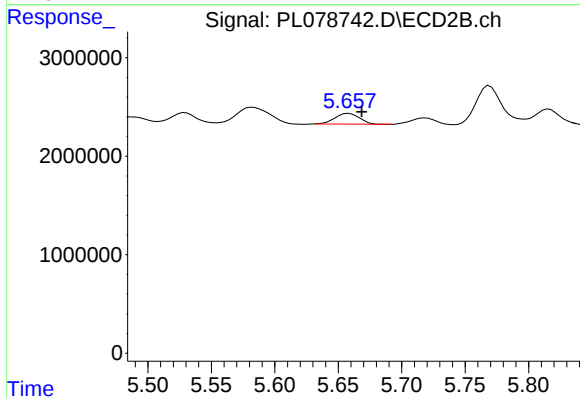
#14 Endrin

R.T.: 5.388 min
Delta R.T.: 0.016 min
Response: 1335735
Conc: 0.51 ng/ml



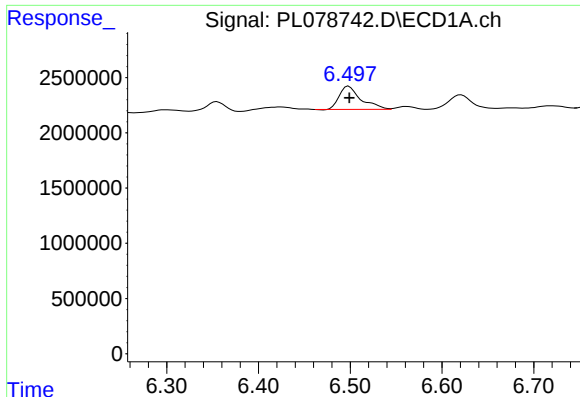
#15 Endosulfan II

R.T.: 6.562 min
Delta R.T.: -0.019 min
Response: 343295
Conc: 0.18 ng/ml



#15 Endosulfan II

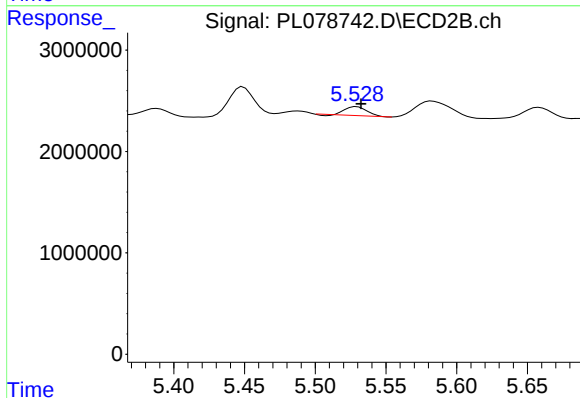
R.T.: 5.658 min
Delta R.T.: -0.010 min
Response: 1463601
Conc: 0.64 ng/ml



#16 4,4'-DDD

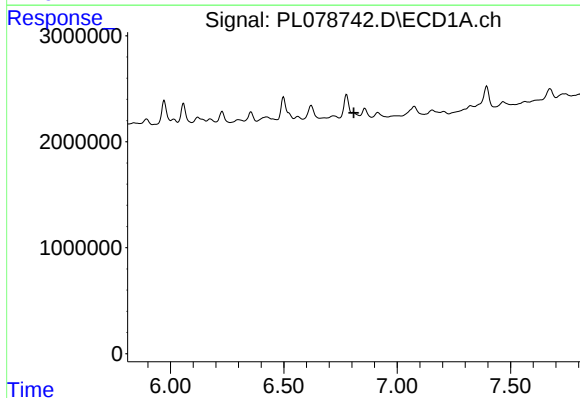
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 3471186
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



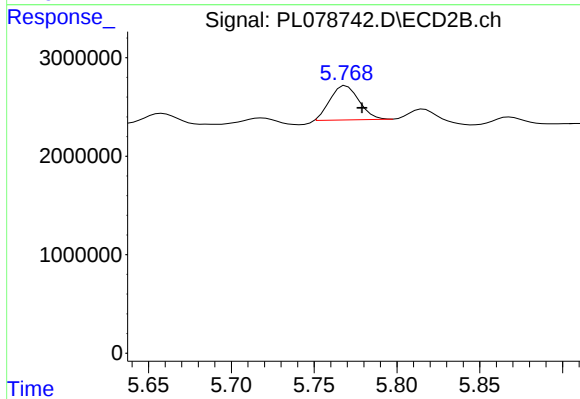
#16 4,4'-DDD

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 926643
Conc: 0.42 ng/ml



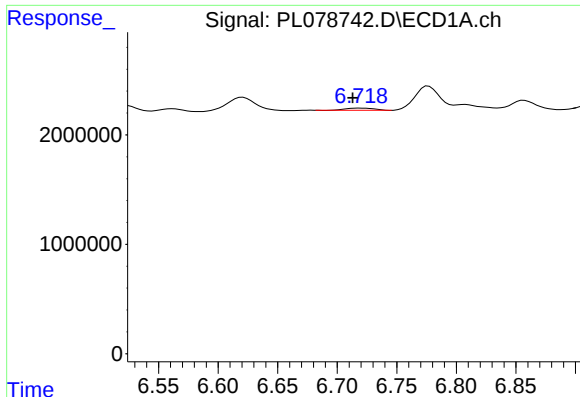
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

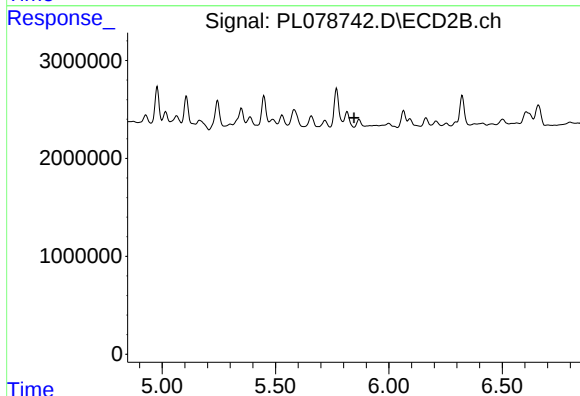
R.T.: 5.769 min
Delta R.T.: -0.010 min
Response: 4230807
Conc: 1.95 ng/ml



#18 Endrin aldehyde

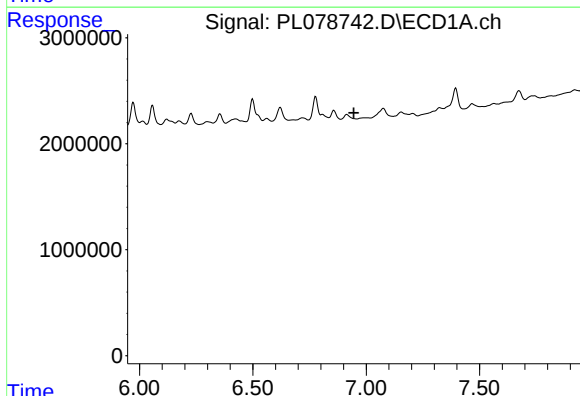
R.T.: 6.719 min
Delta R.T.: 0.006 min
Response: 335318
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



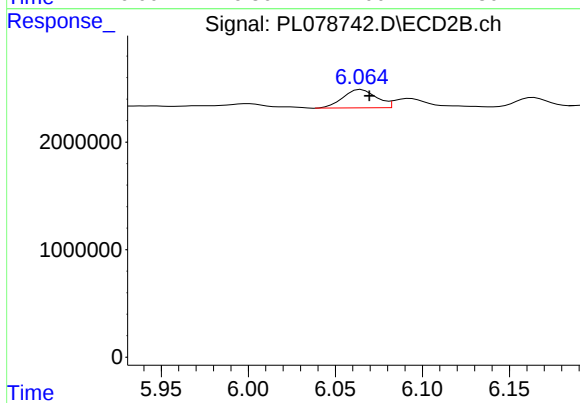
#18 Endrin aldehyde

R.T.: 5.868 min
Delta R.T.: 0.021 min
Response: -249292
Conc: N.D.



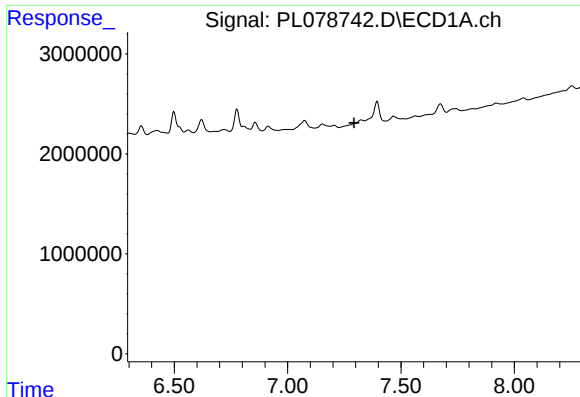
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

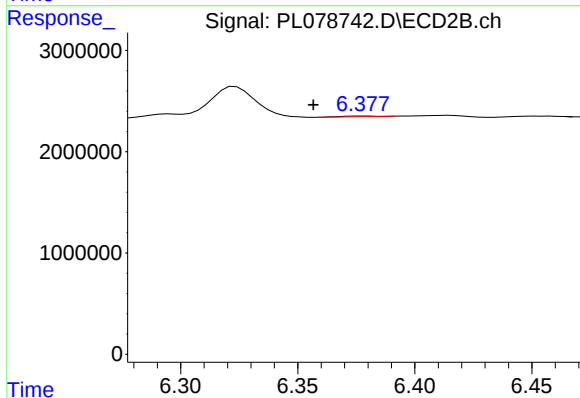
R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 2260938
Conc: 0.95 ng/ml



#20 Methoxychlor

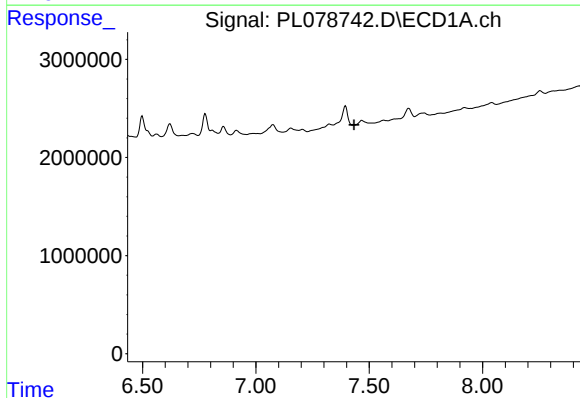
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



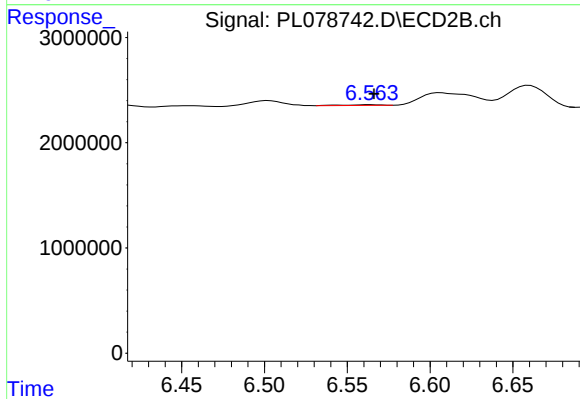
#20 Methoxychlor

R.T.: 6.378 min
Delta R.T.: 0.021 min
Response: 71992
Conc: 0.06 ng/ml



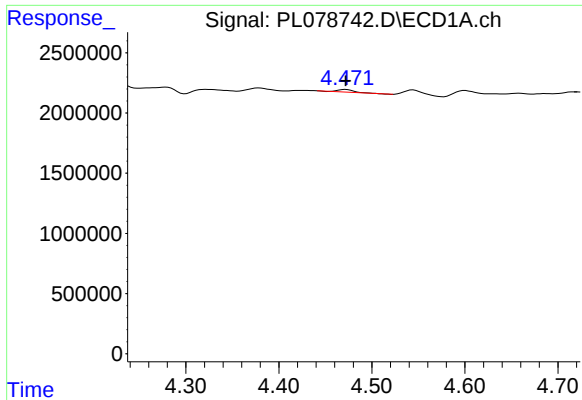
#21 Endrin ketone

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



#21 Endrin ketone

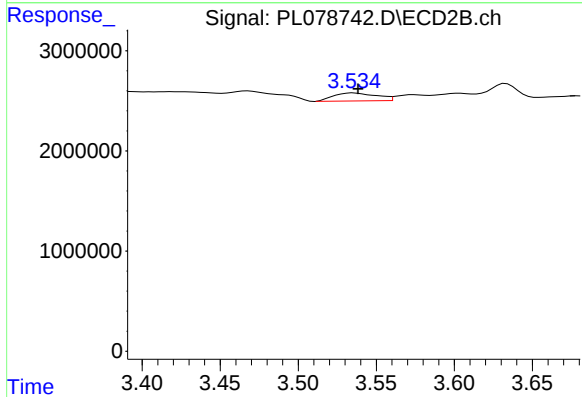
R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 117120
Conc: 0.05 ng/ml



#23 Chlordane-1

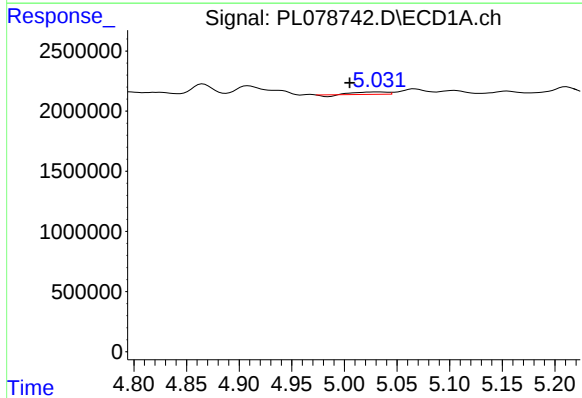
R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 274314
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



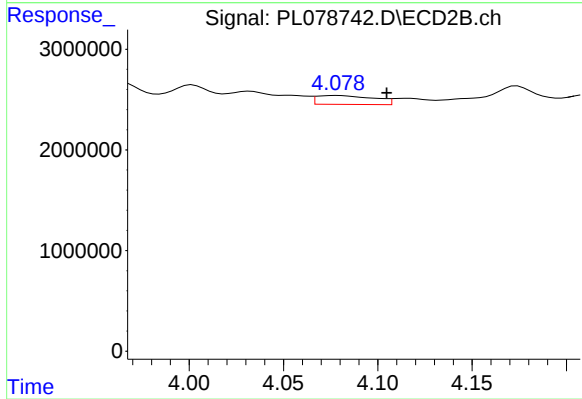
#23 Chlordane-1

R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 1543043
Conc: 15.30 ng/ml



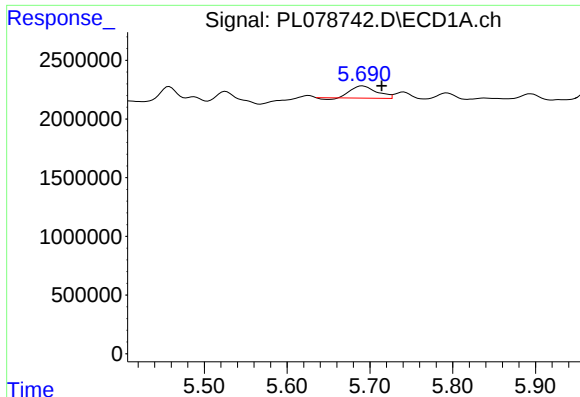
#24 Chlordane-2

R.T.: 5.033 min
Delta R.T.: 0.027 min
Response: 374484
Conc: 4.53 ng/ml



#24 Chlordane-2

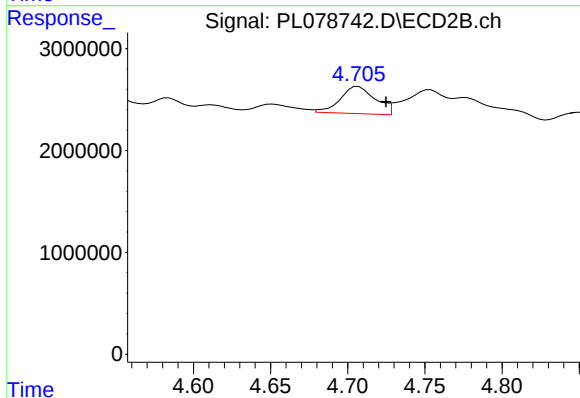
R.T.: 4.079 min
Delta R.T.: -0.026 min
Response: 1873289
Conc: 17.60 ng/ml



#25 Chlordane-3

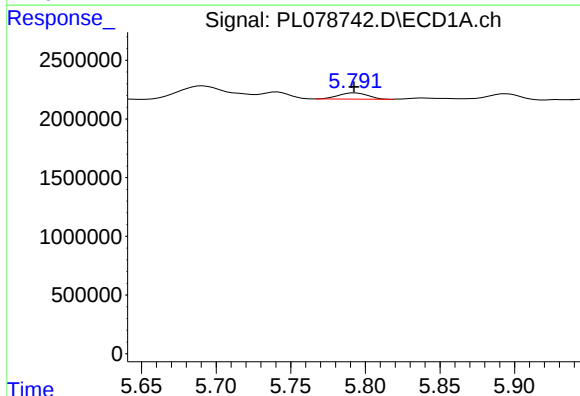
R.T.: 5.691 min
Delta R.T.: -0.023 min
Response: 2201842
Conc: 6.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



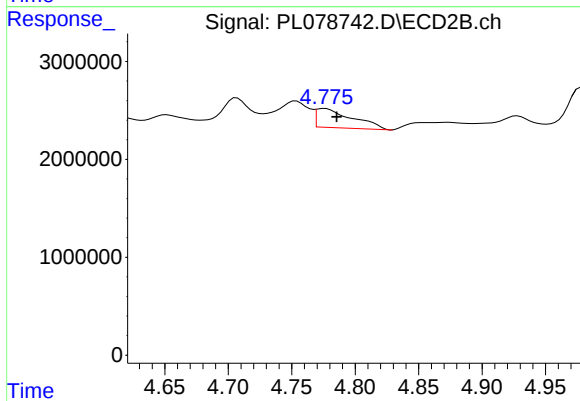
#25 Chlordane-3

R.T.: 4.707 min
Delta R.T.: -0.018 min
Response: 4199499
Conc: 13.78 ng/ml



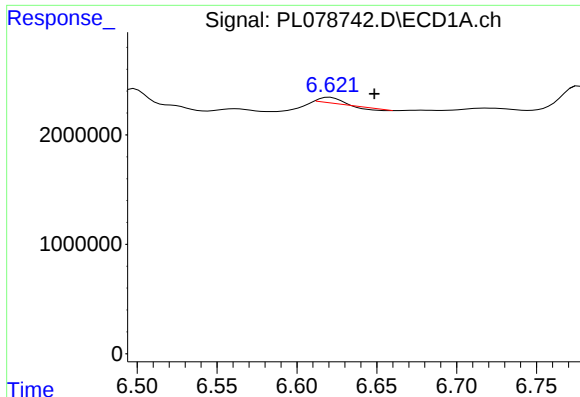
#26 Chlordane-4

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 717556
Conc: 1.75 ng/ml



#26 Chlordane-4

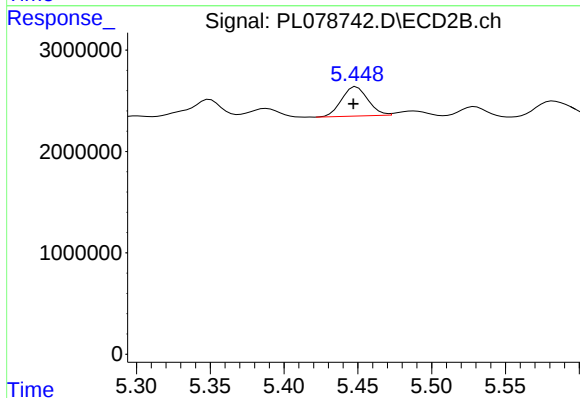
R.T.: 4.776 min
Delta R.T.: -0.009 min
Response: 3865572
Conc: 11.83 ng/ml



#27 Chlordane-5

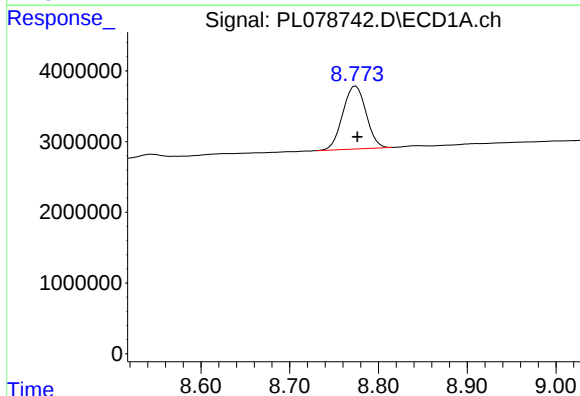
R.T.: 6.621 min
Delta R.T.: -0.028 min
Response: 310557
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



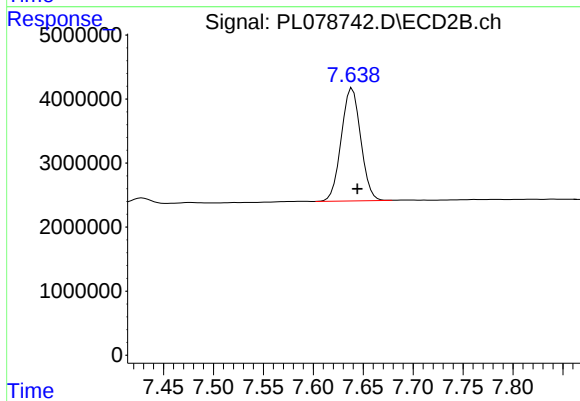
#27 Chlordane-5

R.T.: 5.449 min
Delta R.T.: 0.002 min
Response: 3592599
Conc: 44.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.002 min
Response: 16226495
Conc: 10.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 23900532
Conc: 12.62 ng/ml