

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
 Data File : PL078744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 14:56
 Operator : AR\AJ
 Sample : N5395-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:31:26 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	21830256	29986957	11.447	11.745
28)	SA Decachlor...	8.771	7.638	15410425	23293353	10.244	12.298
Target Compounds							
2)	A alpha-BHC	3.810f	0.000	881246	0	0.307	N.D. #
3)	MA gamma-BHC...	4.135f	0.000	50851	0	0.019	N.D. #
4)	MA Heptachlor	0.000	3.728f	0	298962	N.D.	0.086 #
5)	MB Aldrin	5.036	3.966	408835	1282952	0.165	0.366 #
6)	B beta-BHC	4.327	3.678	668603	915420	0.580	0.638
7)	B delta-BHC	4.599f	3.900	49742	904071	0.022	0.248 #
8)	B Heptachlo...	5.458	0.000	1402822	0	0.661	N.D. #
9)	A Endosulfan I	0.000	4.849	0	1103817	N.D.	0.386 #
10)	B gamma-Chl...	5.695f	4.705f	367303	1413821	0.163	0.461 #
11)	B alpha-Chl...	0.000	4.773	0	1806460	N.D.	0.606 #
12)	B 4,4'-DDE	5.969	4.977	750195	1266932	0.375	0.465
13)	MA Dieldrin	0.000	5.106	0	1017666	N.D.	0.343 #
14)	MA Endrin	6.353	5.391f	411984	918606	0.217	0.353 #
15)	B Endosulfa...	6.560f	5.657	157666	541277	0.084	0.238 #
16)	A 4,4'-DDD	6.497	5.528	1185841	501627	0.711	0.228 #
17)	MA 4,4'-DDT	0.000	5.769	0	1202272	N.D.	0.554 #
19)	B Endosulfa...	0.000	6.063	0	537124	N.D.	0.226 #
20)	A Methoxychlor	0.000	6.378f	0	36450	N.D.	0.032 #
21)	B Endrin ke...	0.000	6.562	0	119678	N.D.	0.046 #
22)	Mirex	7.920f	0.000	122841	0	0.084	N.D. #
23)	Chlordane-1	0.000	3.547	0	1190528	N.D.	11.804 #
25)	Chlordane-3	5.695f	4.705f	367303	1413821	1.100	4.639 #
26)	Chlordane-4	0.000	4.773	0	1806460	N.D.	5.528 #
27)	Chlordane-5	0.000	5.449	0	645425	N.D.	7.914 #

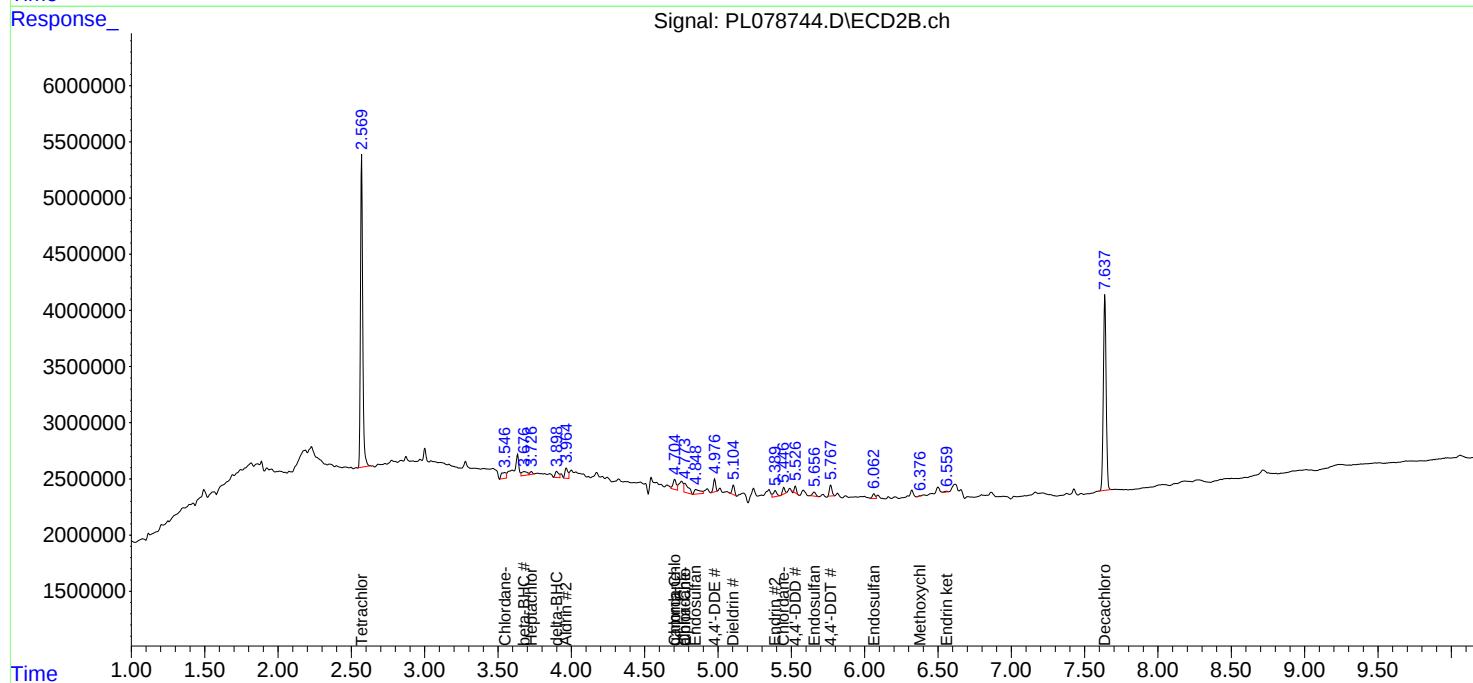
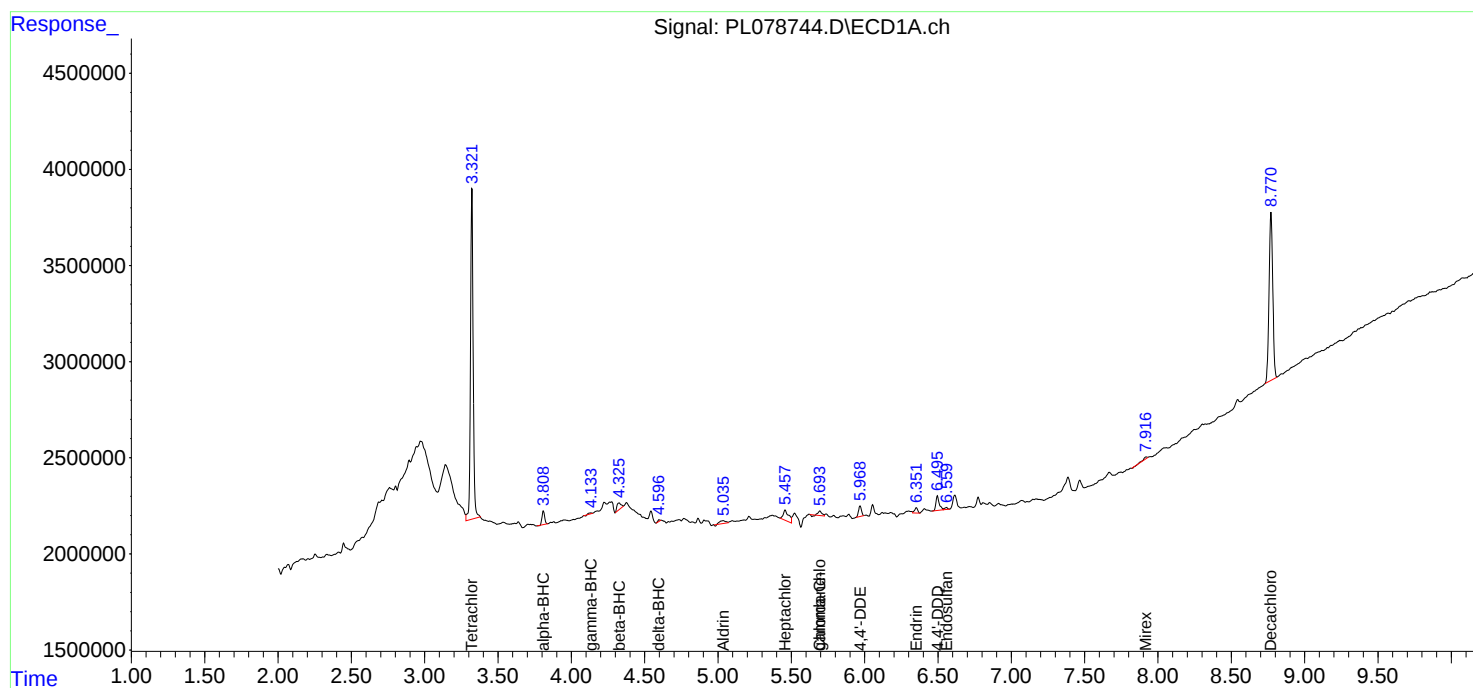
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

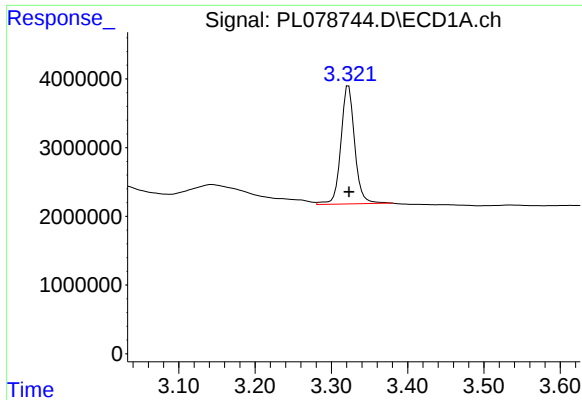
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
Data File : PL078744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 14:56
Operator : AR\AJ
Sample : N5395-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:31:26 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

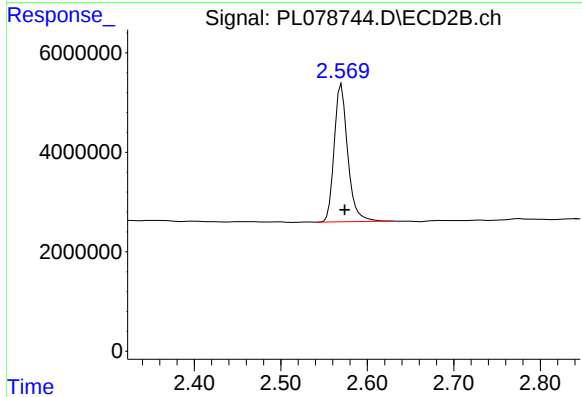




#1 Tetrachloro-m-xylene

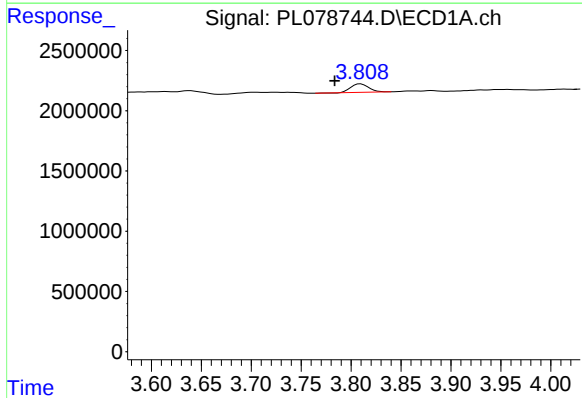
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 21830256
Conc: 11.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



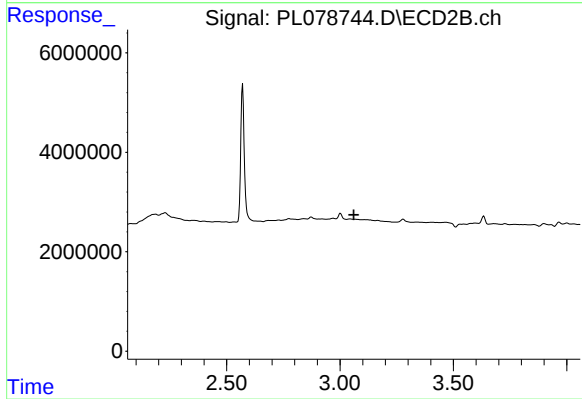
#1 Tetrachloro-m-xylene

R.T.: 2.570 min
Delta R.T.: -0.004 min
Response: 29986957
Conc: 11.74 ng/ml



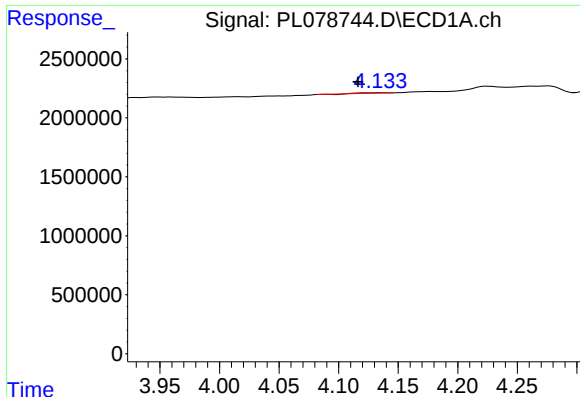
#2 alpha-BHC

R.T.: 3.810 min
Delta R.T.: 0.026 min
Response: 881246
Conc: 0.31 ng/ml



#2 alpha-BHC

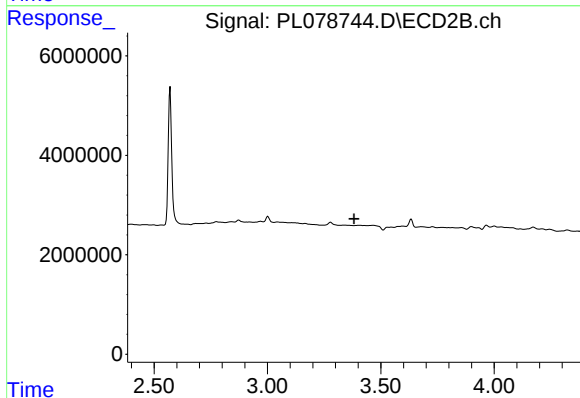
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

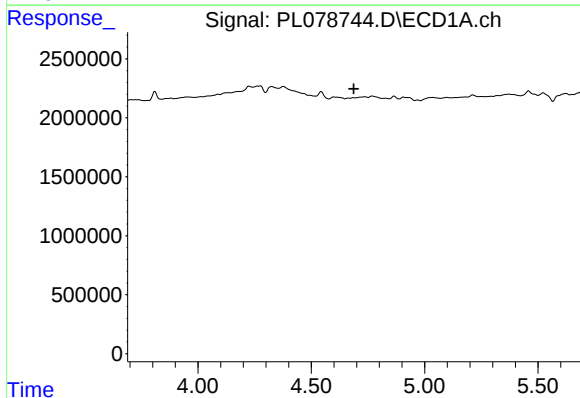
R.T.: 4.135 min
Delta R.T.: 0.019 min
Response: 50851
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



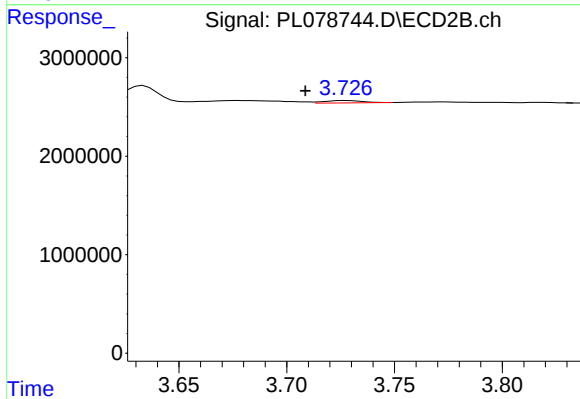
#3 gamma-BHC (Lindane)

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



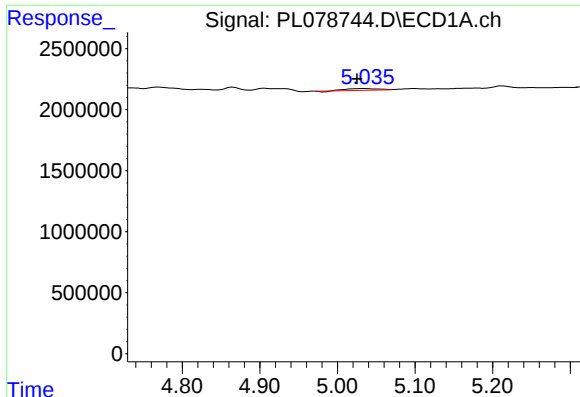
#4 Heptachlor

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



#4 Heptachlor

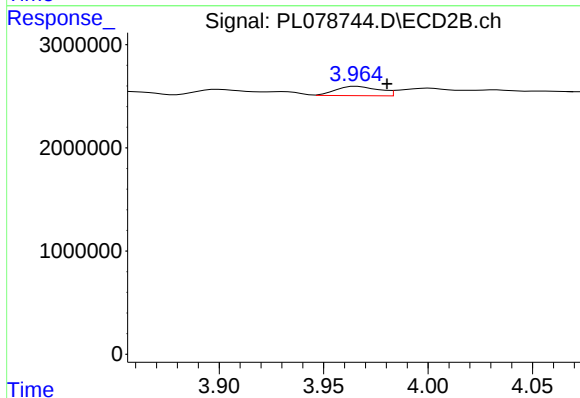
R.T.: 3.728 min
Delta R.T.: 0.019 min
Response: 298962
Conc: 0.09 ng/ml



#5 Aldrin

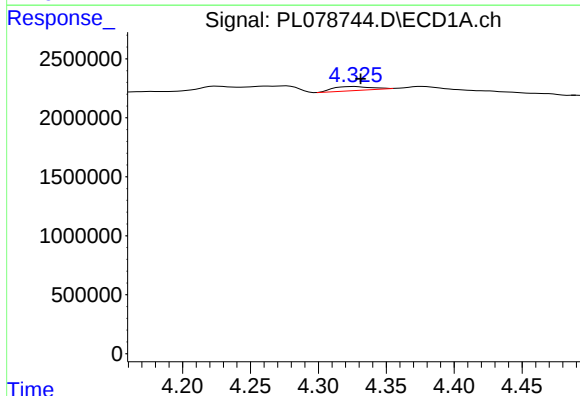
R.T.: 5.036 min
Delta R.T.: 0.011 min
Response: 408835
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



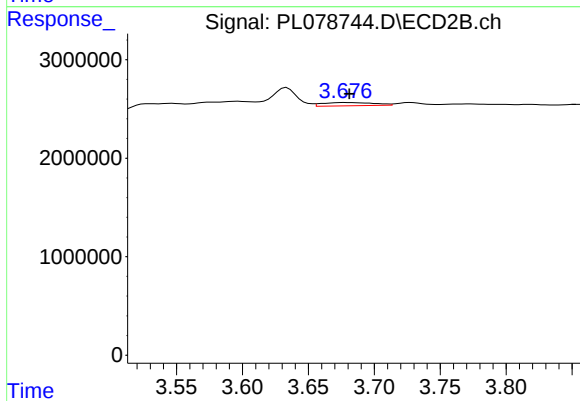
#5 Aldrin

R.T.: 3.966 min
Delta R.T.: -0.015 min
Response: 1282952
Conc: 0.37 ng/ml



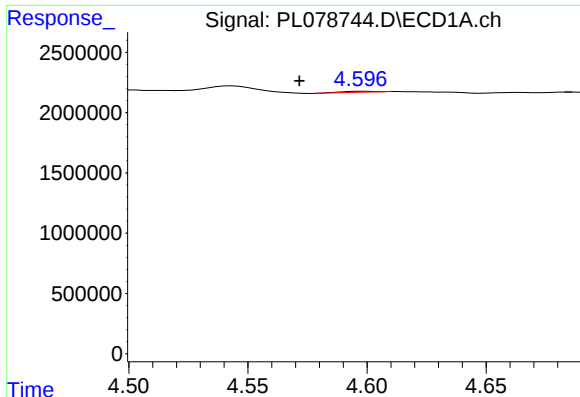
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 668603
Conc: 0.58 ng/ml



#6 beta-BHC

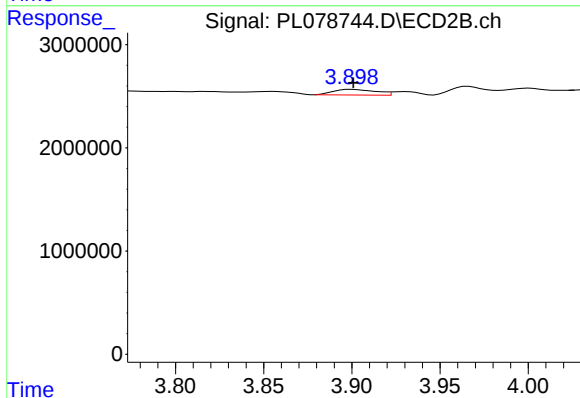
R.T.: 3.678 min
Delta R.T.: -0.003 min
Response: 915420
Conc: 0.64 ng/ml



#7 delta-BHC

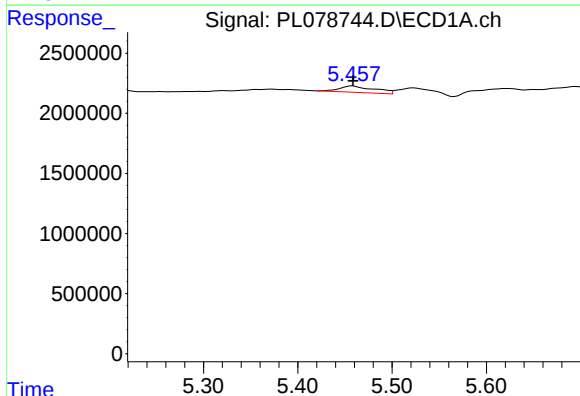
R.T.: 4.599 min
Delta R.T.: 0.027 min
Response: 49742
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



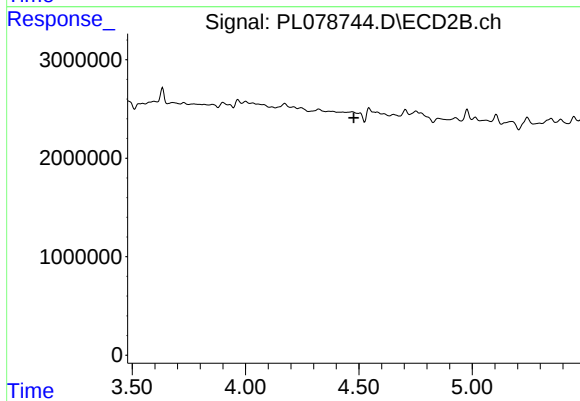
#7 delta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 904071
Conc: 0.25 ng/ml



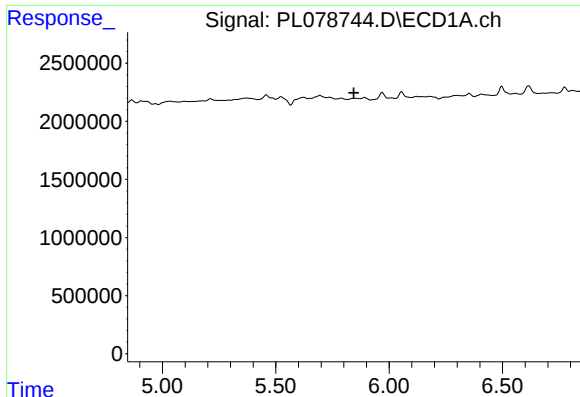
#8 Heptachlor epoxide

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 1402822
Conc: 0.66 ng/ml



#8 Heptachlor epoxide

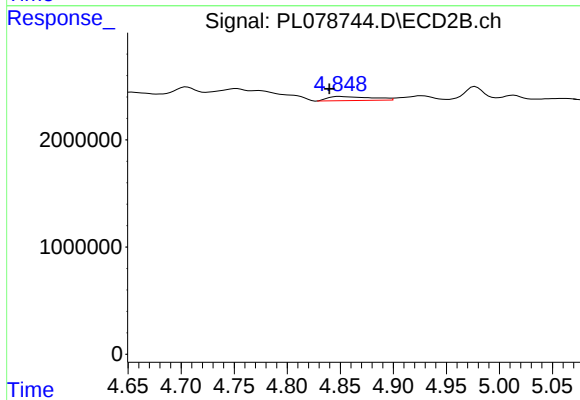
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

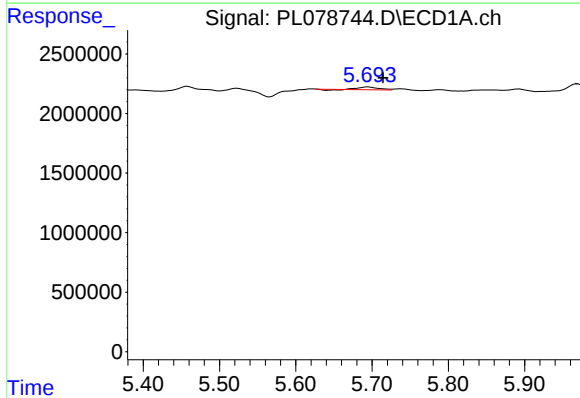
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



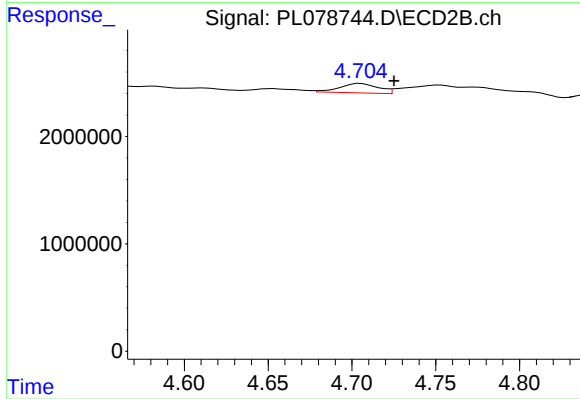
#9 Endosulfan I

R.T.: 4.849 min
Delta R.T.: 0.010 min
Response: 1103817
Conc: 0.39 ng/ml



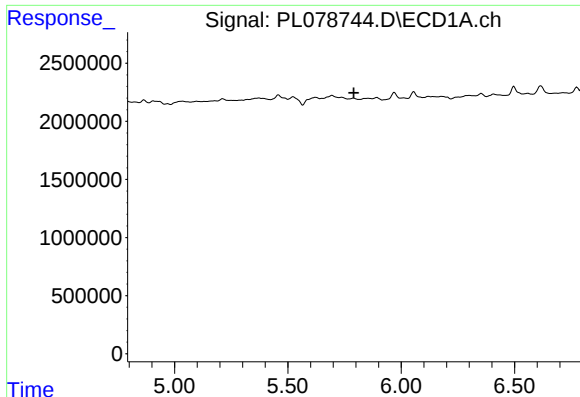
#10 gamma-Chlordane

R.T.: 5.695 min
Delta R.T.: -0.020 min
Response: 367303
Conc: 0.16 ng/ml



#10 gamma-Chlordane

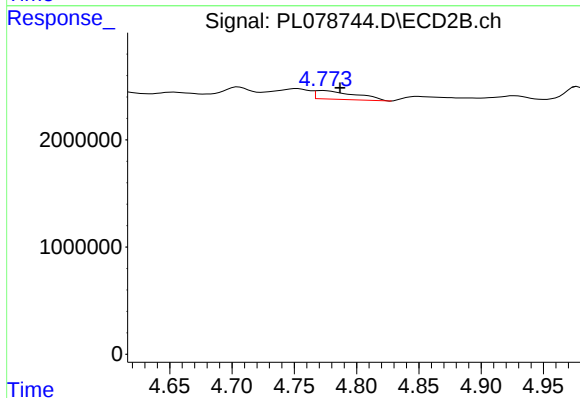
R.T.: 4.705 min
Delta R.T.: -0.020 min
Response: 1413821
Conc: 0.46 ng/ml



#11 alpha-Chlordane

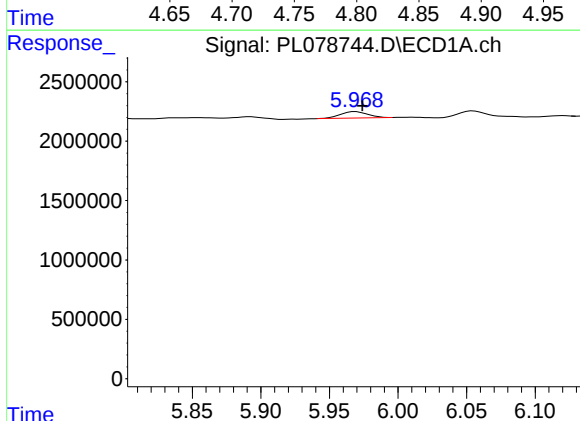
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



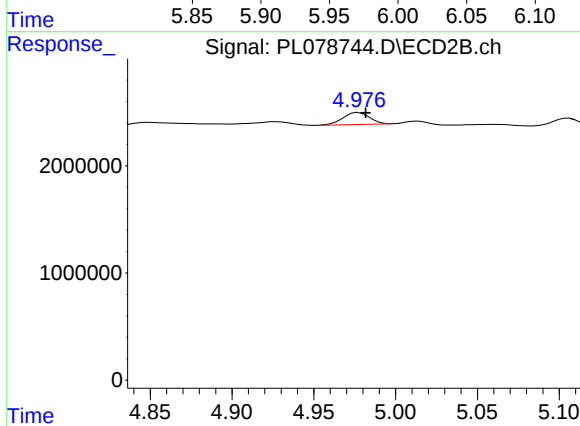
#11 alpha-Chlordane

R.T.: 4.773 min
Delta R.T.: -0.014 min
Response: 1806460
Conc: 0.61 ng/ml



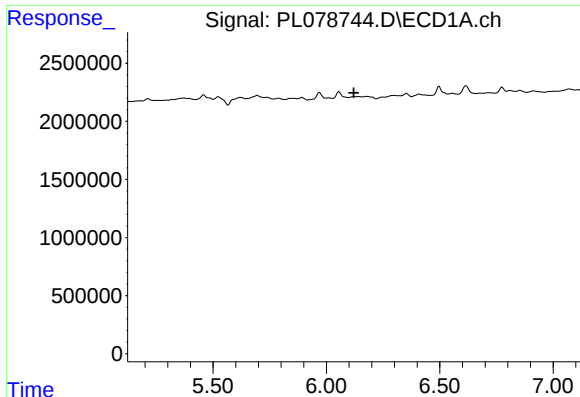
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 750195
Conc: 0.37 ng/ml



#12 4,4'-DDE

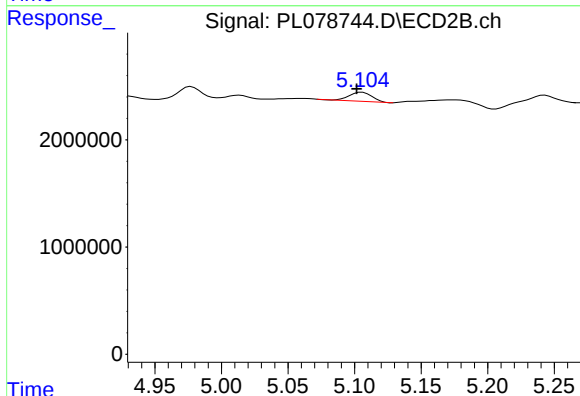
R.T.: 4.977 min
Delta R.T.: -0.004 min
Response: 1266932
Conc: 0.47 ng/ml



#13 Dieldrin

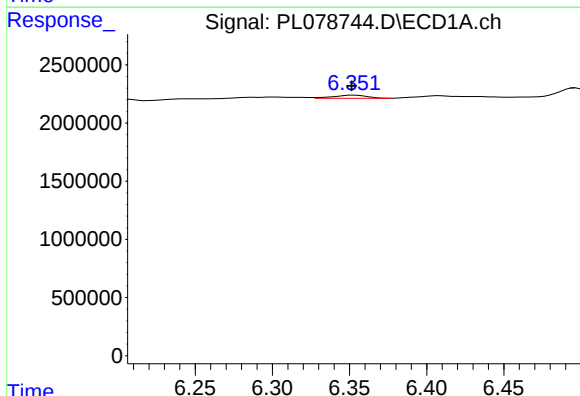
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



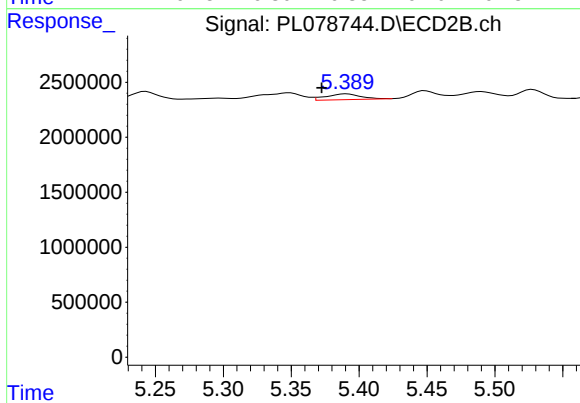
#13 Dieldrin

R.T.: 5.106 min
Delta R.T.: 0.004 min
Response: 1017666
Conc: 0.34 ng/ml



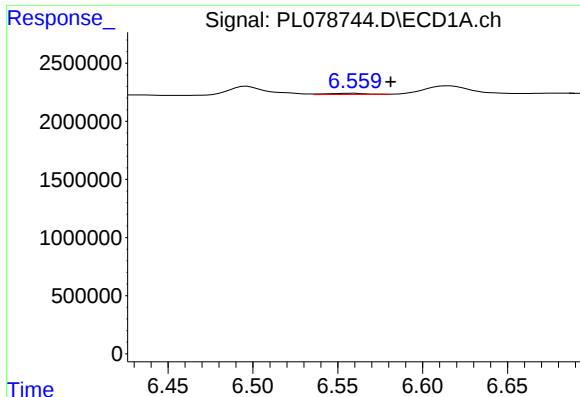
#14 Endrin

R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 411984
Conc: 0.22 ng/ml



#14 Endrin

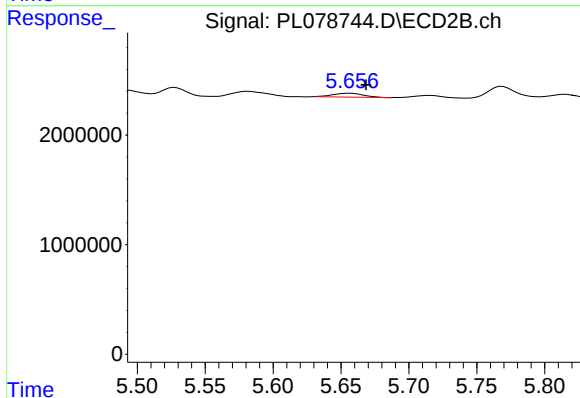
R.T.: 5.391 min
Delta R.T.: 0.018 min
Response: 918606
Conc: 0.35 ng/ml



#15 Endosulfan II

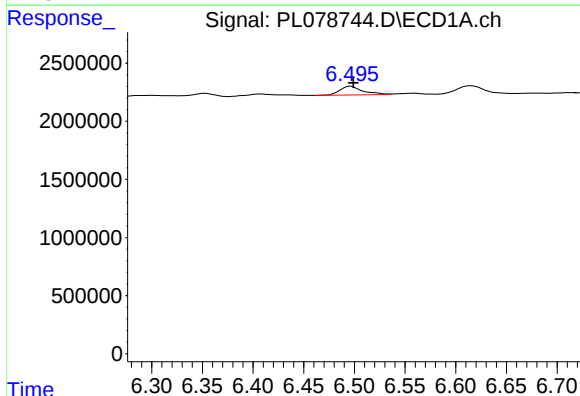
R.T.: 6.560 min
Delta R.T.: -0.021 min
Response: 157666
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



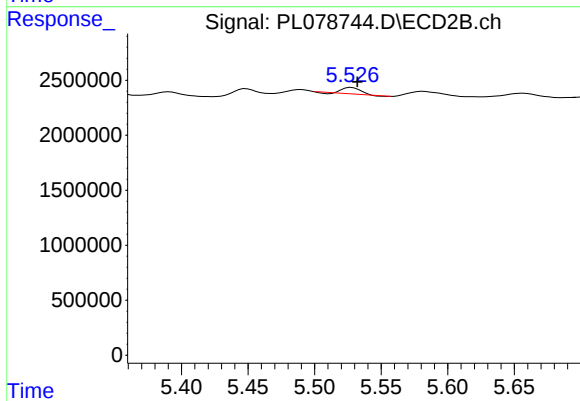
#15 Endosulfan II

R.T.: 5.657 min
Delta R.T.: -0.012 min
Response: 541277
Conc: 0.24 ng/ml



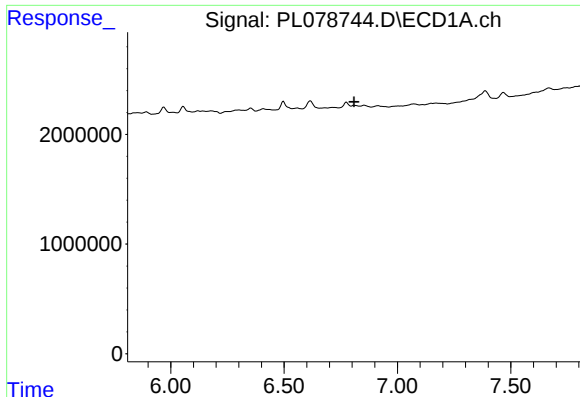
#16 4,4'-DDD

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 1185841
Conc: 0.71 ng/ml



#16 4,4'-DDD

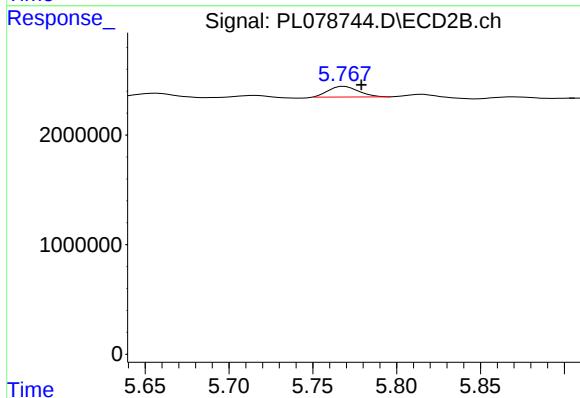
R.T.: 5.528 min
Delta R.T.: -0.004 min
Response: 501627
Conc: 0.23 ng/ml



#17 4,4'-DDT

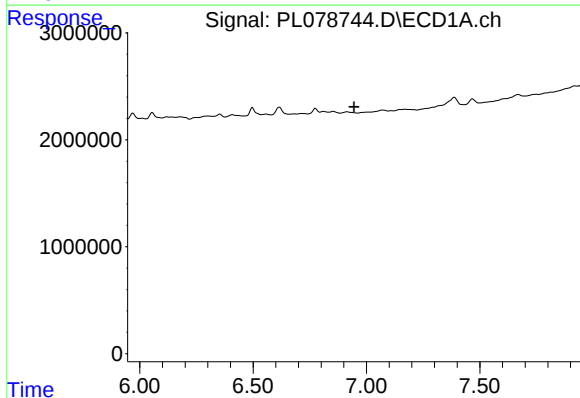
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



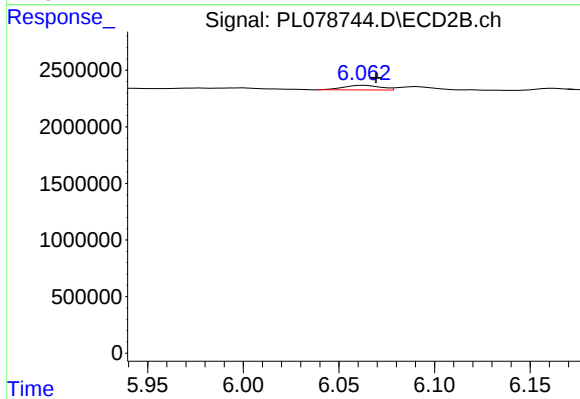
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: -0.010 min
Response: 1202272
Conc: 0.55 ng/ml



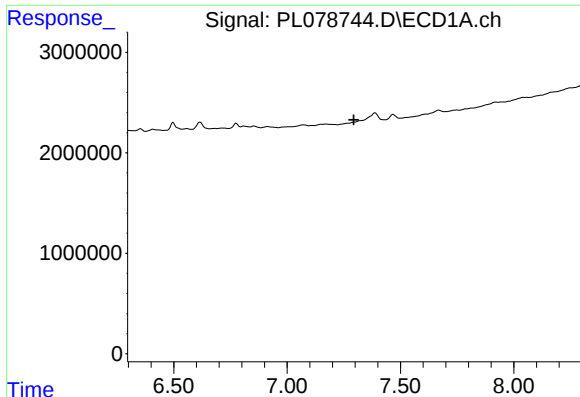
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

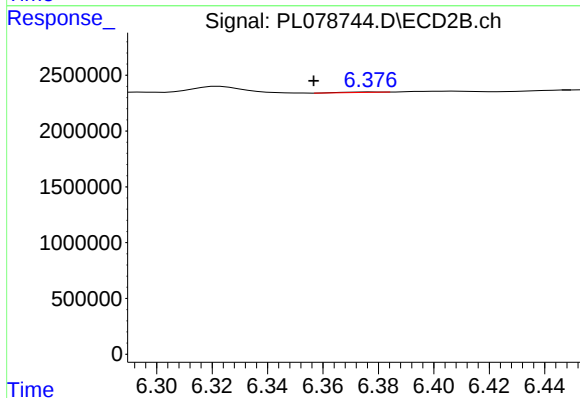
R.T.: 6.063 min
Delta R.T.: -0.006 min
Response: 537124
Conc: 0.23 ng/ml



#20 Methoxychlor

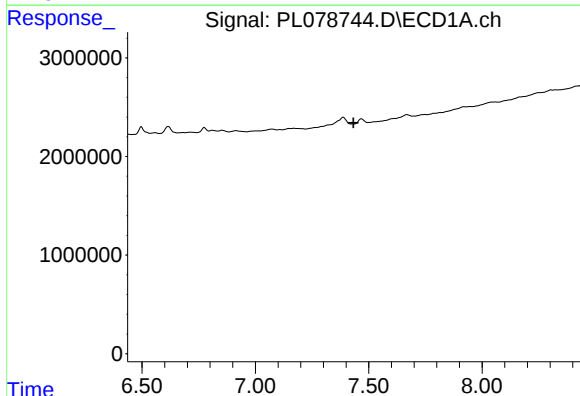
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



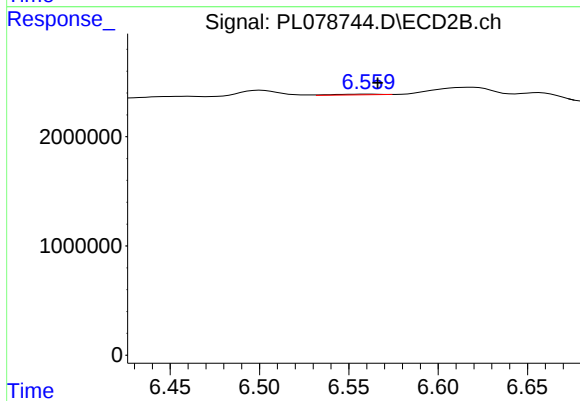
#20 Methoxychlor

R.T.: 6.378 min
Delta R.T.: 0.021 min
Response: 36450
Conc: 0.03 ng/ml



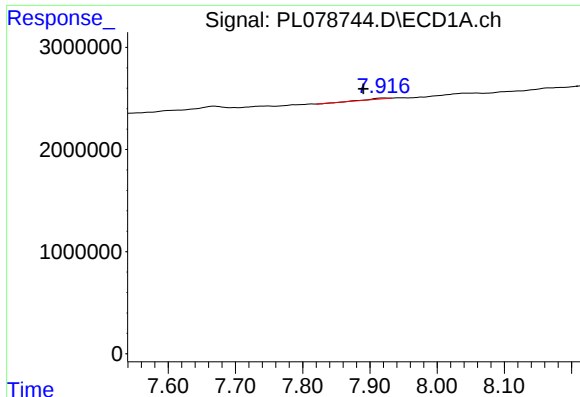
#21 Endrin ketone

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



#21 Endrin ketone

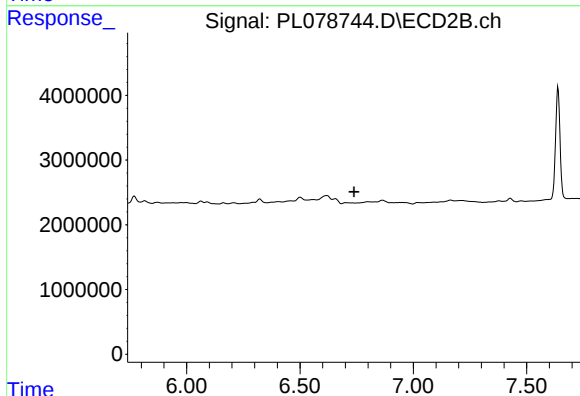
R.T.: 6.562 min
Delta R.T.: -0.005 min
Response: 119678
Conc: 0.05 ng/ml



#22 Mirex

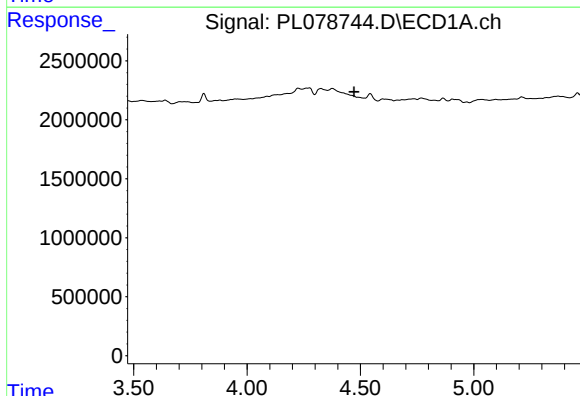
R.T.: 7.920 min
Delta R.T.: 0.030 min
Response: 122841
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



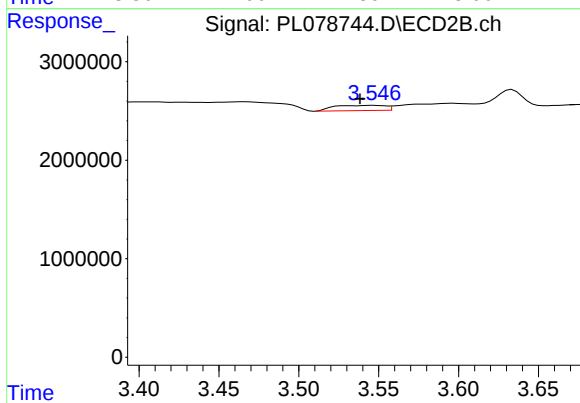
#22 Mirex

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



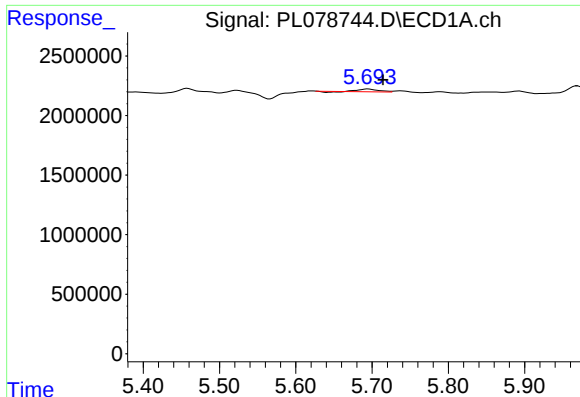
#23 Chlordane-1

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



#23 Chlordane-1

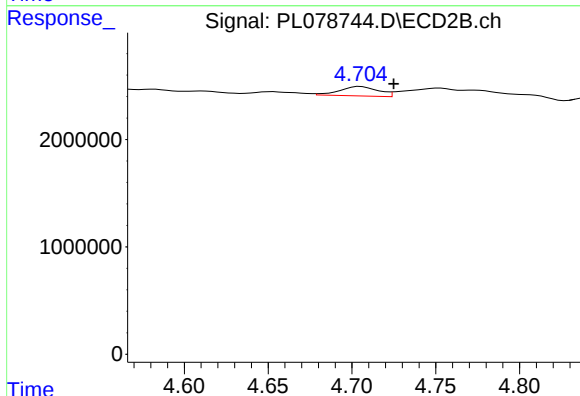
R.T.: 3.547 min
Delta R.T.: 0.009 min
Response: 1190528
Conc: 11.80 ng/ml



#25 Chlordane-3

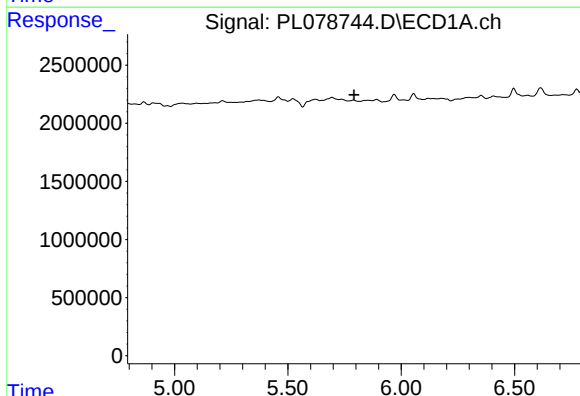
R.T.: 5.695 min
Delta R.T.: -0.020 min
Response: 367303
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



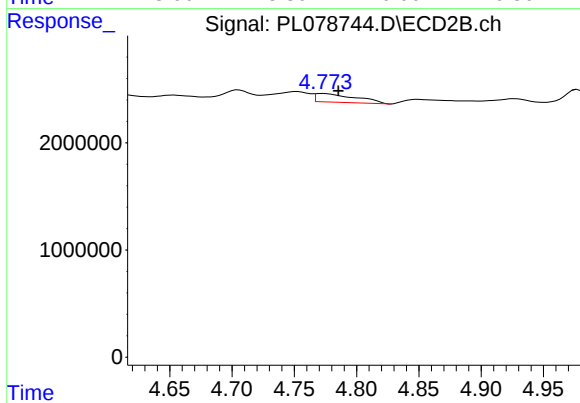
#25 Chlordane-3

R.T.: 4.705 min
Delta R.T.: -0.020 min
Response: 1413821
Conc: 4.64 ng/ml



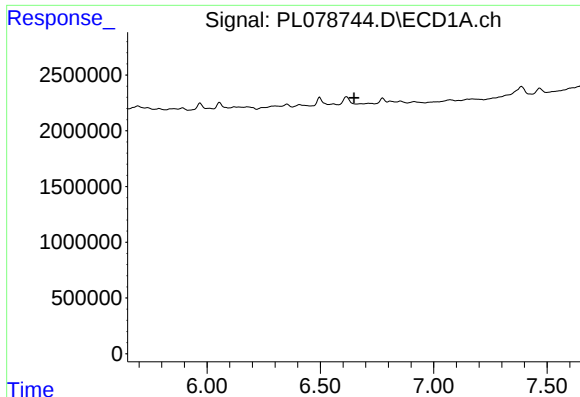
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#26 Chlordane-4

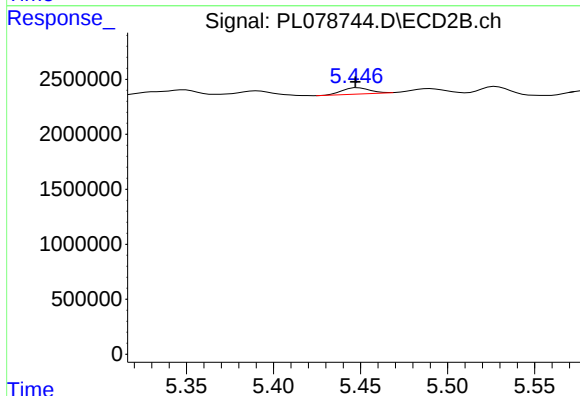
R.T.: 4.773 min
Delta R.T.: -0.013 min
Response: 1806460
Conc: 5.53 ng/ml



#27 Chlordane-5

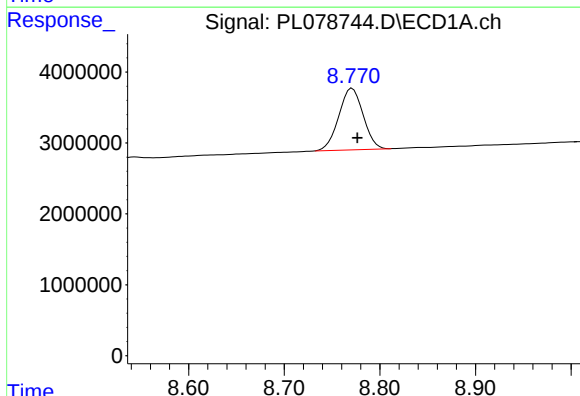
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



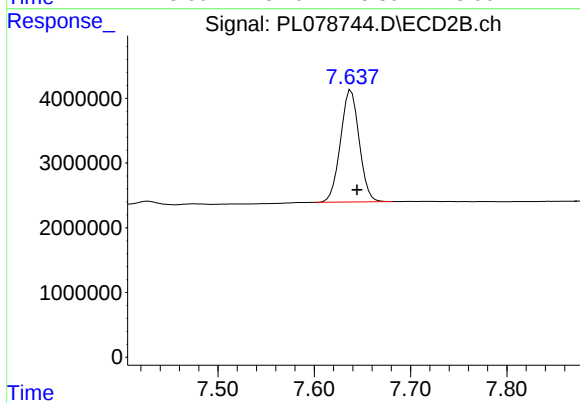
#27 Chlordane-5

R.T.: 5.449 min
Delta R.T.: 0.002 min
Response: 645425
Conc: 7.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.005 min
Response: 15410425
Conc: 10.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 23293353
Conc: 12.30 ng/ml