

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
 Data File : PL087820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 15:10
 Operator : AR\AJ
 Sample : P1150-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-306-25-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:34:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.420	2.673	66866503	28298532	22.335	23.361
28)	SA Decachlor...	8.982	7.862	49604810	21035268	17.417	16.605
Target Compounds							
2)	A alpha-BHC	0.000	3.201f	0	56830	N.D.	0.031 #
3)	MA gamma-BHC...	0.000	3.510	0	268338	N.D.	0.148 #
5)	MB Aldrin	5.142	4.139	2781653	654339	0.649	0.371 #
6)	B beta-BHC	4.431f	3.819	1807268	-29183	0.971	N.D. #
7)	B delta-BHC	4.659	4.038	3363793	789161	0.799	0.455 #
8)	B Heptachlo...	0.000	4.625	0	181601	N.D.	0.114 #
9)	A Endosulfan I	5.951	5.031f	1690700	1131131	0.469	0.731 #
10)	B gamma-Chl...	5.814f	4.884	4217721	535360	1.091	0.332 #
11)	B alpha-Chl...	0.000	4.951	0	637179	N.D.	0.384 #
13)	MA Dieldrin	6.271f	5.285	-416926	1417390	N.D.	0.892
14)	MA Endrin	0.000	5.548	0	407212	N.D.	0.287 #
15)	B Endosulfa...	6.688	5.858	574469	127429	0.179	0.093 #
16)	A 4,4'-DDD	0.000	5.691f	0	319828	N.D.	0.284 #
17)	MA 4,4'-DDT	6.964f	5.949f	965223	186020	0.338	0.149 #
18)	B Endrin al...	6.849f	6.054f	729783	91841	0.290	0.079 #
20)	A Methoxychlor	0.000	6.563	0	441926	N.D.	0.600 #
21)	B Endrin ke...	7.535	0.000	990847	0	0.305	N.D. #
22)	Mirex	7.998f	0.000	382089	0	0.136	N.D. #
23)	Chlordane-1	0.000	3.685	0	467279	N.D.	9.998 #
24)	Chlordane-2	5.142f	4.237f	2781653	267830	18.863	4.787 #
25)	Chlordane-3	5.814f	4.884	4217721	535360	7.582	3.383 #
26)	Chlordane-4	0.000	4.951	0	637179	N.D.	3.729 #
27)	Chlordane-5	0.000	5.635	0	1485388	N.D.	31.556 #

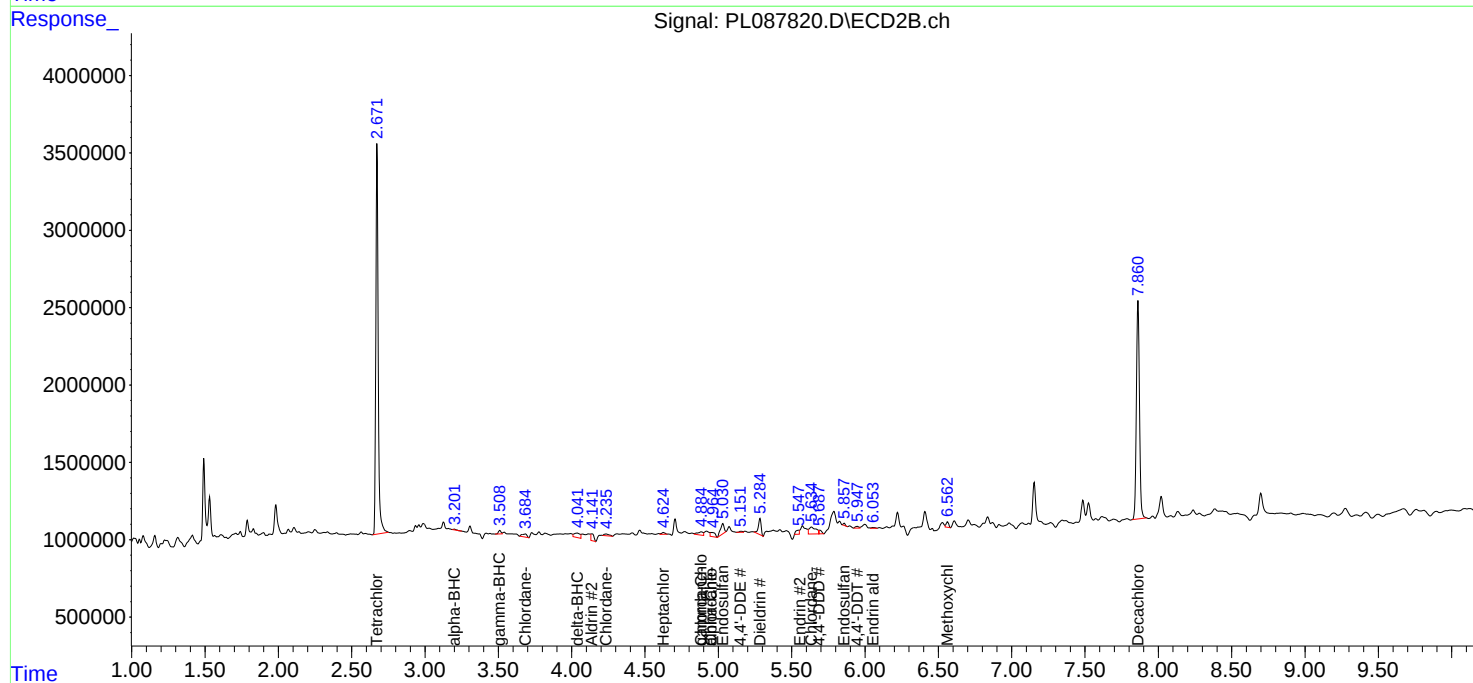
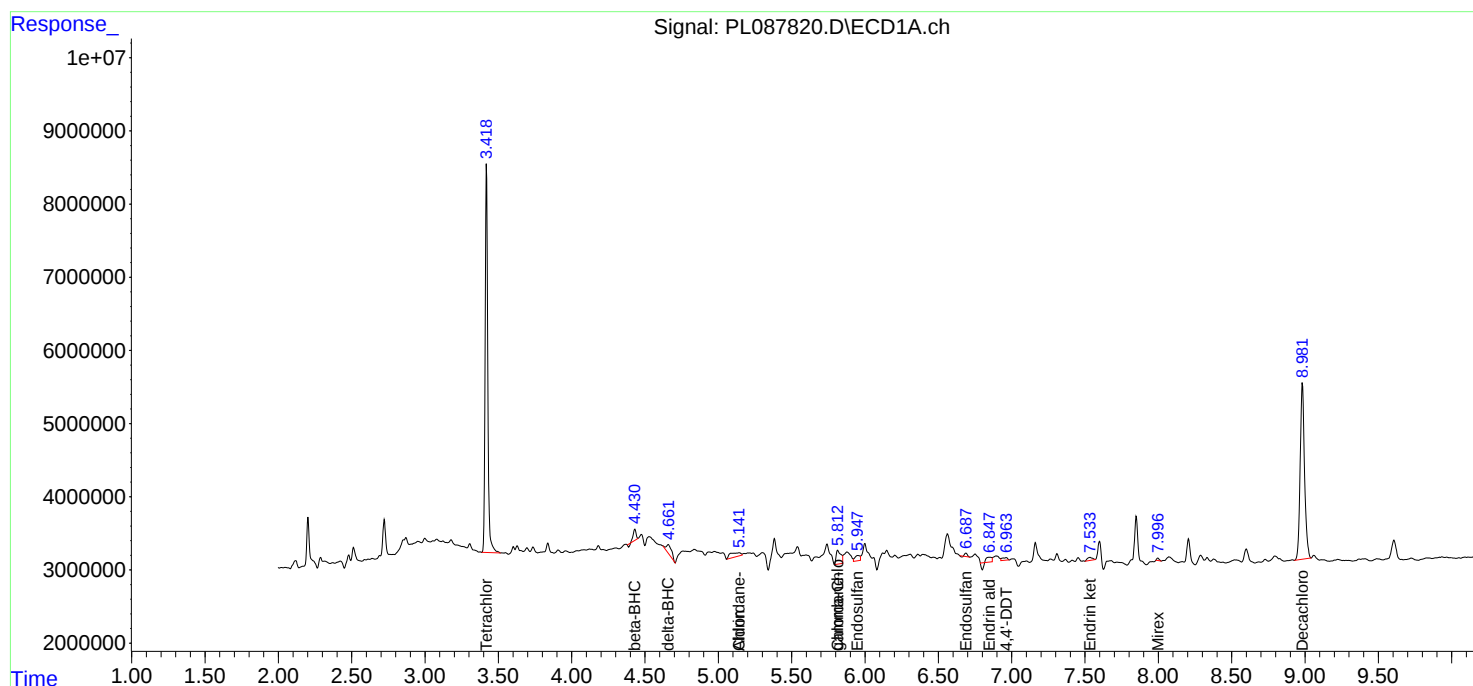
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

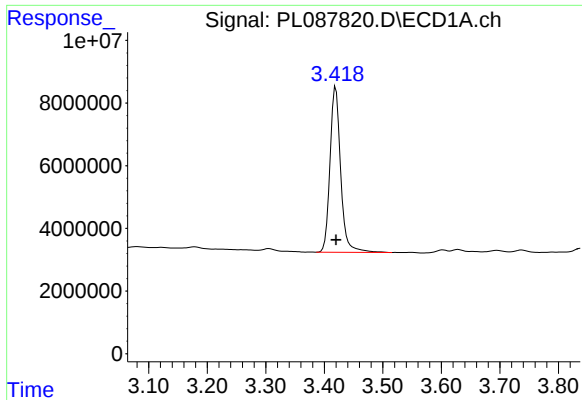
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
Data File : PL087820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 15:10
Operator : AR\AJ
Sample : P1150-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:34:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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

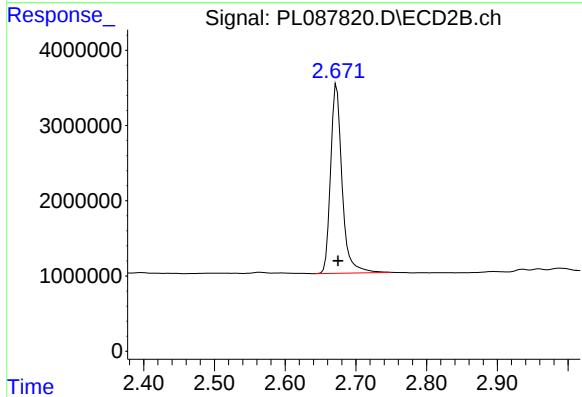




#1 Tetrachloro-m-xylene

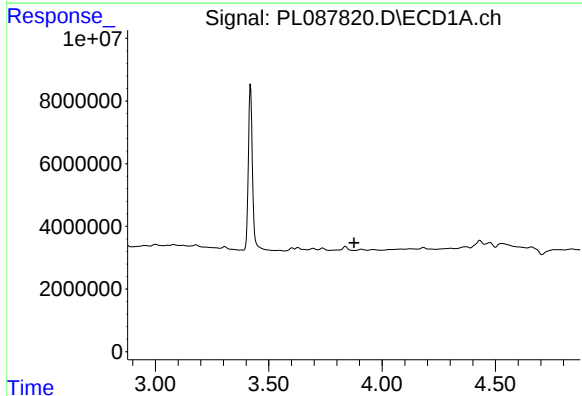
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 66866503
Conc: 22.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



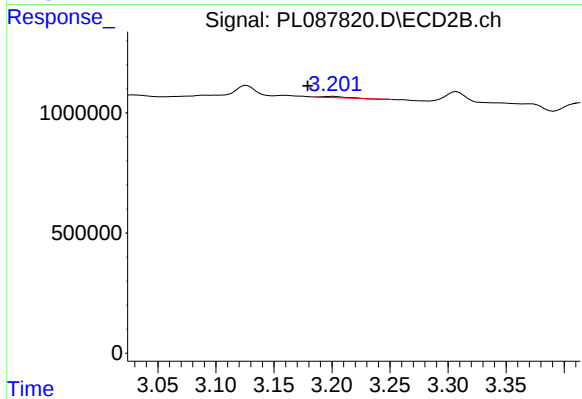
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 28298532
Conc: 23.36 ng/ml



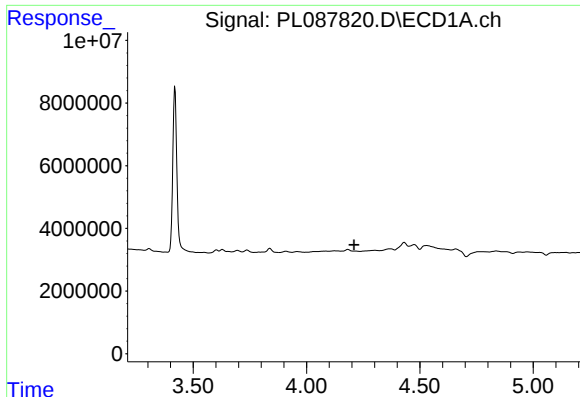
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

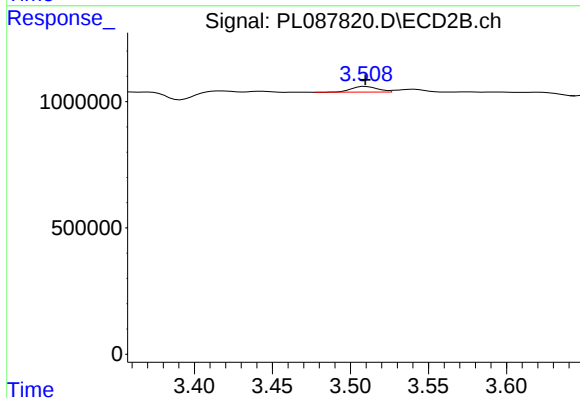
R.T.: 3.201 min
Delta R.T.: 0.022 min
Response: 56830
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

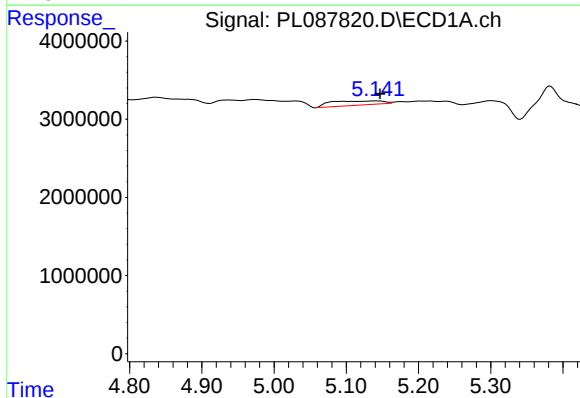
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



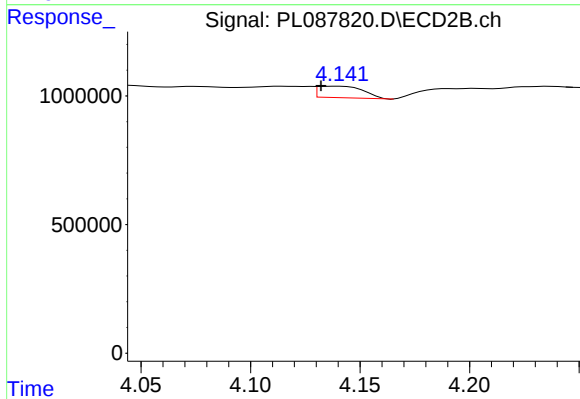
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 268338
Conc: 0.15 ng/ml



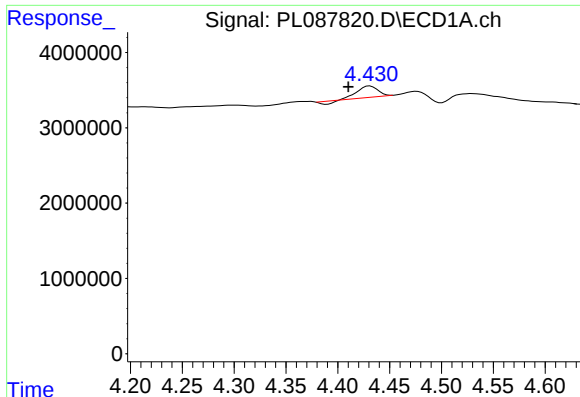
#5 Aldrin

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 2781653
Conc: 0.65 ng/ml



#5 Aldrin

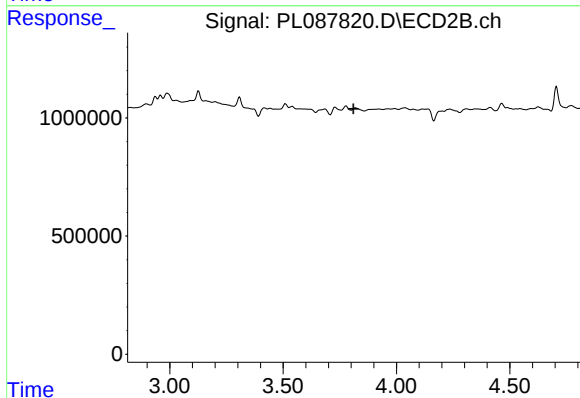
R.T.: 4.139 min
Delta R.T.: 0.007 min
Response: 654339
Conc: 0.37 ng/ml



#6 beta-BHC

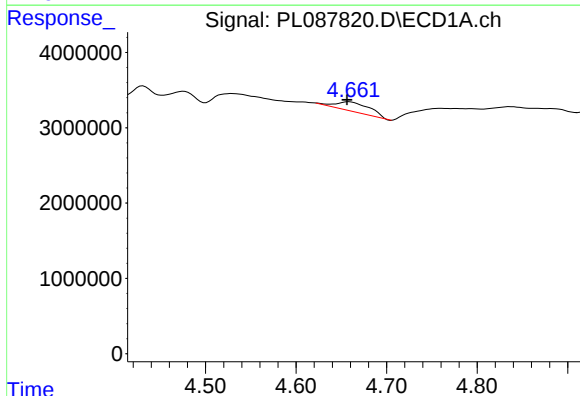
R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 1807268
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



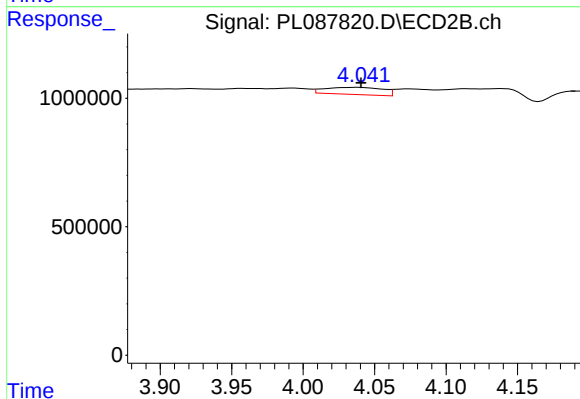
#6 beta-BHC

R.T.: 3.819 min
Delta R.T.: 0.008 min
Response: -29183
Conc: N.D.



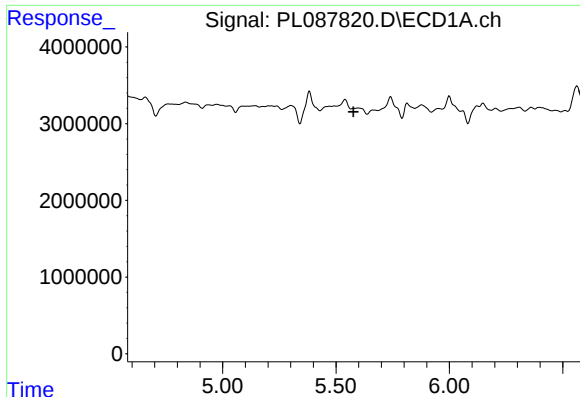
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.002 min
Response: 3363793
Conc: 0.80 ng/ml



#7 delta-BHC

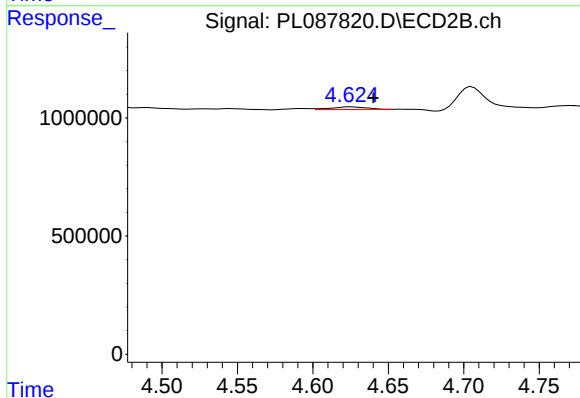
R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 789161
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

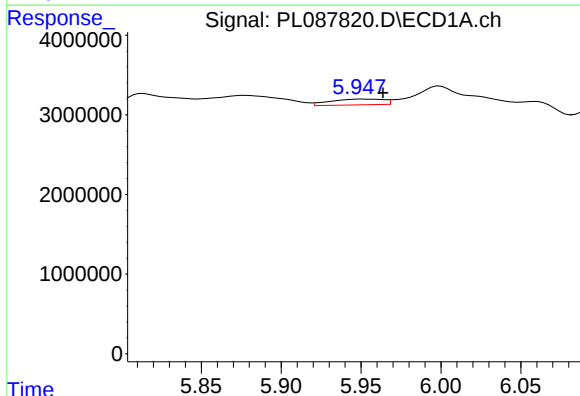
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



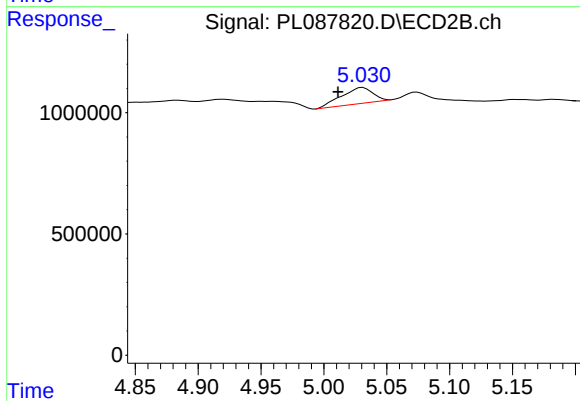
#8 Heptachlor epoxide

R.T.: 4.625 min
Delta R.T.: -0.015 min
Response: 181601
Conc: 0.11 ng/ml



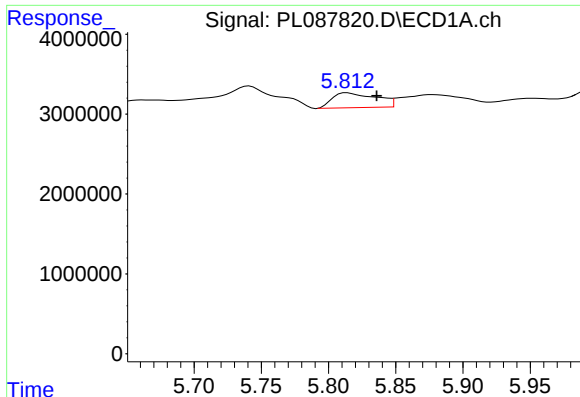
#9 Endosulfan I

R.T.: 5.951 min
Delta R.T.: -0.013 min
Response: 1690700
Conc: 0.47 ng/ml



#9 Endosulfan I

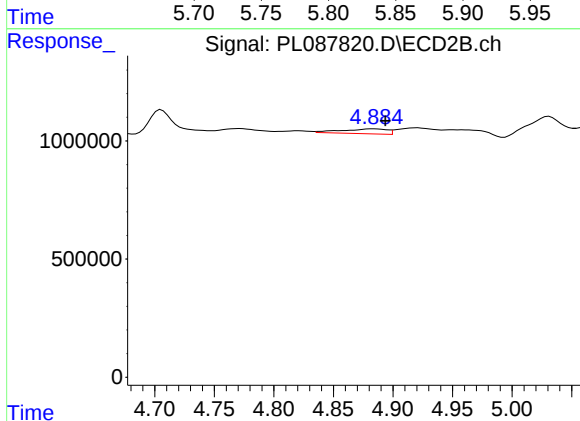
R.T.: 5.031 min
Delta R.T.: 0.020 min
Response: 1131131
Conc: 0.73 ng/ml



#10 gamma-Chlordane

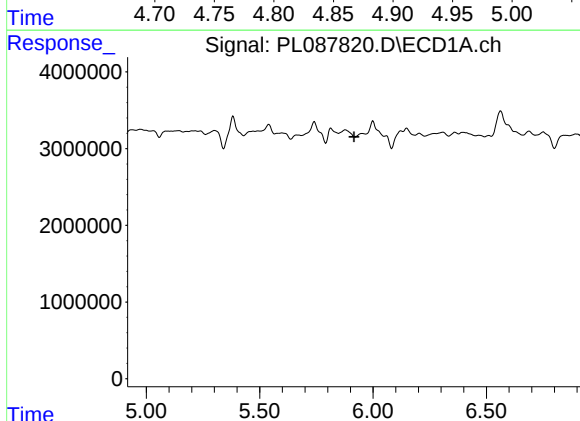
R.T.: 5.814 min
Delta R.T.: -0.022 min
Response: 4217721
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



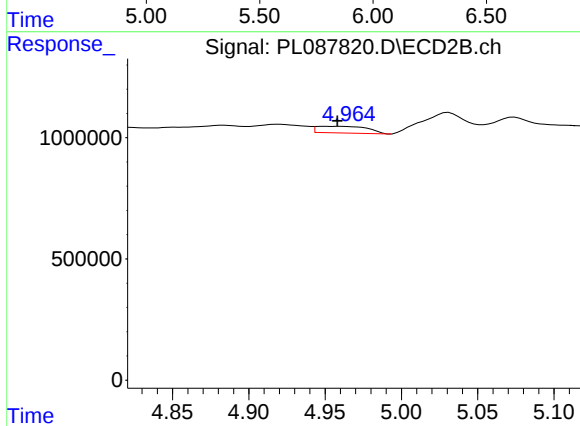
#10 gamma-Chlordane

R.T.: 4.884 min
Delta R.T.: -0.010 min
Response: 535360
Conc: 0.33 ng/ml



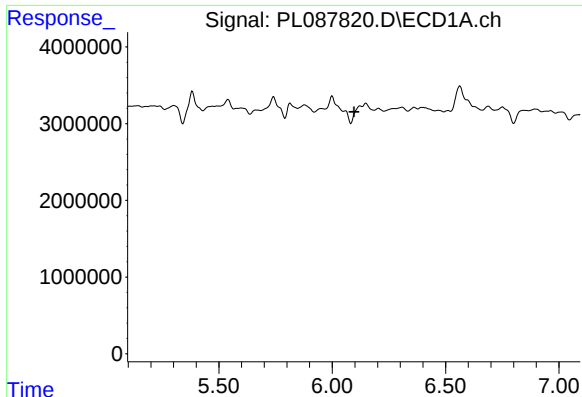
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

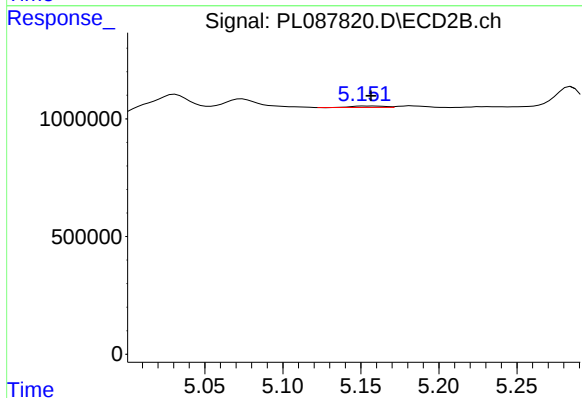
R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 637179
Conc: 0.38 ng/ml



#12 4,4'-DDE

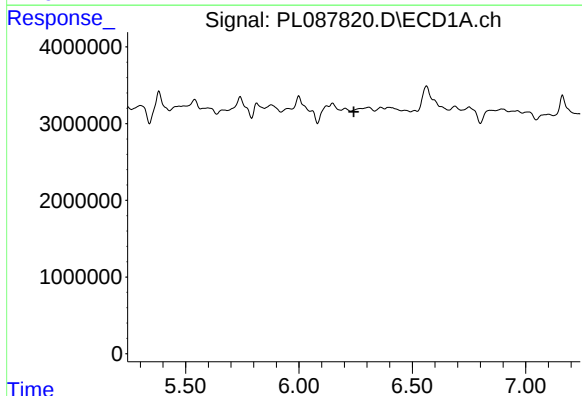
R.T.: 6.122 min
Delta R.T.: 0.025 min
Response: -2282981
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



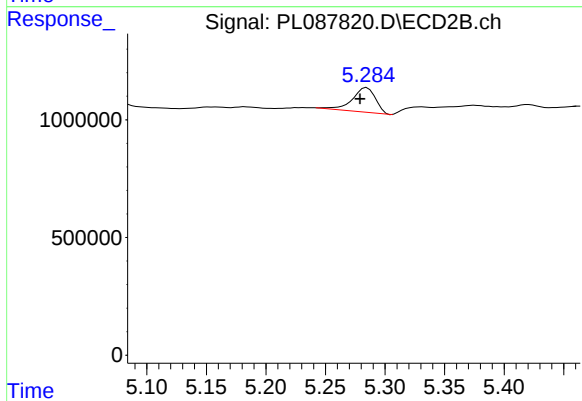
#12 4,4'-DDE

R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 95858
Conc: 0.07 ng/ml



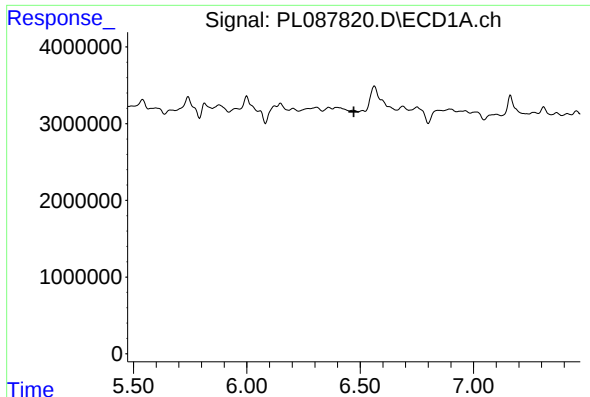
#13 Dieldrin

R.T.: 6.271 min
Delta R.T.: 0.028 min
Response: -416926
Conc: N.D.



#13 Dieldrin

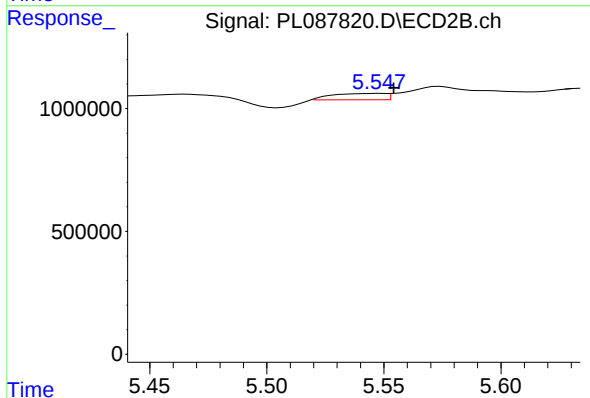
R.T.: 5.285 min
Delta R.T.: 0.006 min
Response: 1417390
Conc: 0.89 ng/ml



#14 Endrin

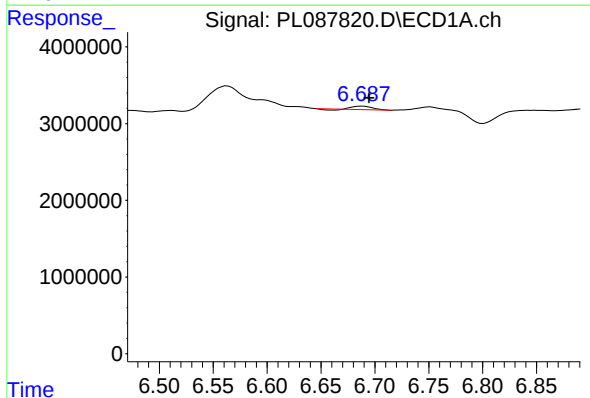
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



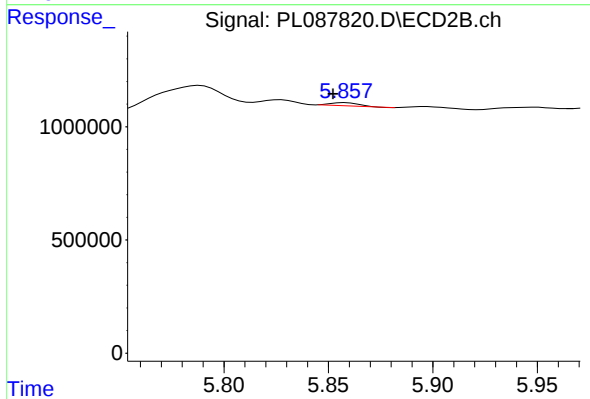
#14 Endrin

R.T.: 5.548 min
Delta R.T.: -0.006 min
Response: 407212
Conc: 0.29 ng/ml



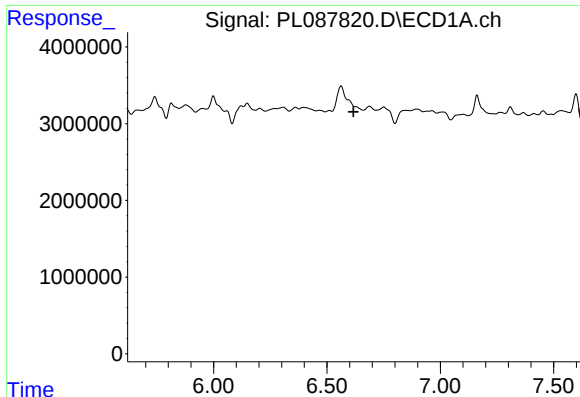
#15 Endosulfan II

R.T.: 6.688 min
Delta R.T.: -0.006 min
Response: 574469
Conc: 0.18 ng/ml



#15 Endosulfan II

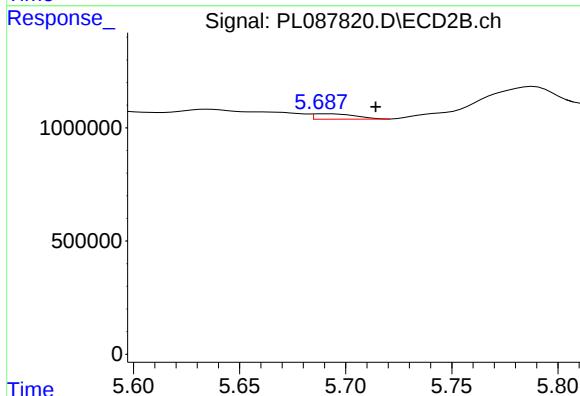
R.T.: 5.858 min
Delta R.T.: 0.006 min
Response: 127429
Conc: 0.09 ng/ml



#16 4,4'-DDD

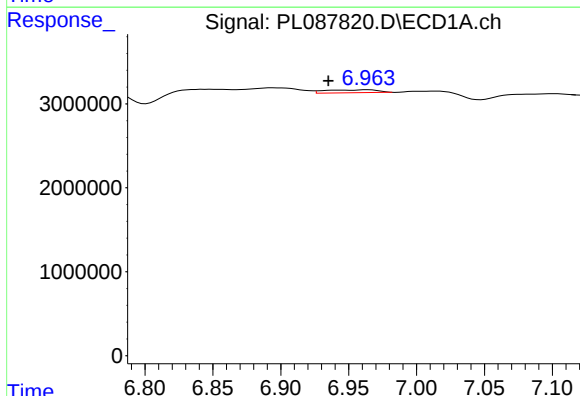
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



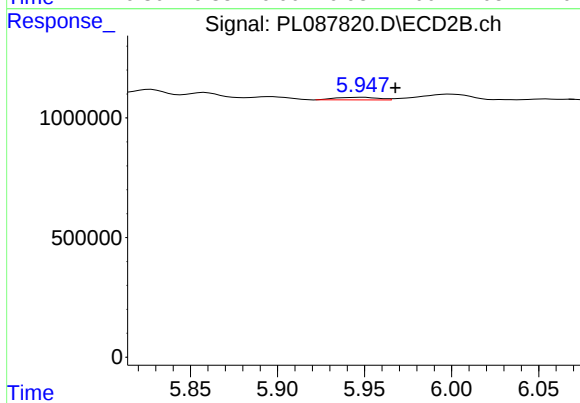
#16 4,4'-DDD

R.T.: 5.691 min
Delta R.T.: -0.024 min
Response: 319828
Conc: 0.28 ng/ml



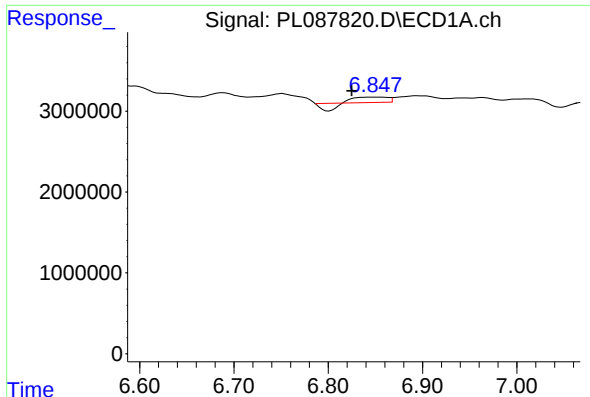
#17 4,4'-DDT

R.T.: 6.964 min
Delta R.T.: 0.029 min
Response: 965223
Conc: 0.34 ng/ml



#17 4,4'-DDT

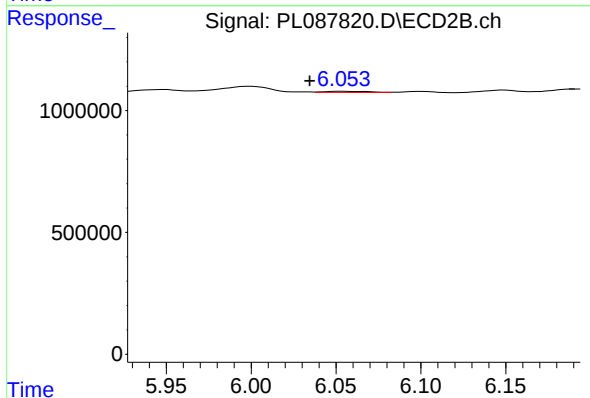
R.T.: 5.949 min
Delta R.T.: -0.019 min
Response: 186020
Conc: 0.15 ng/ml



#18 Endrin aldehyde

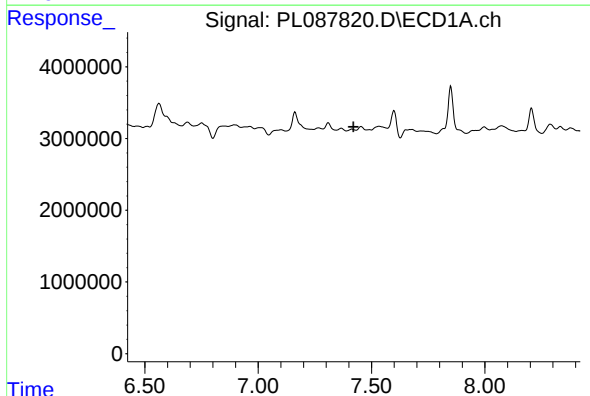
R.T.: 6.849 min
Delta R.T.: 0.024 min
Response: 729783
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



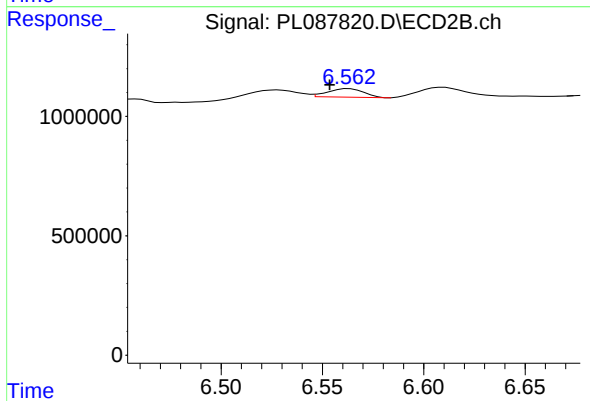
#18 Endrin aldehyde

R.T.: 6.054 min
Delta R.T.: 0.020 min
Response: 91841
Conc: 0.08 ng/ml



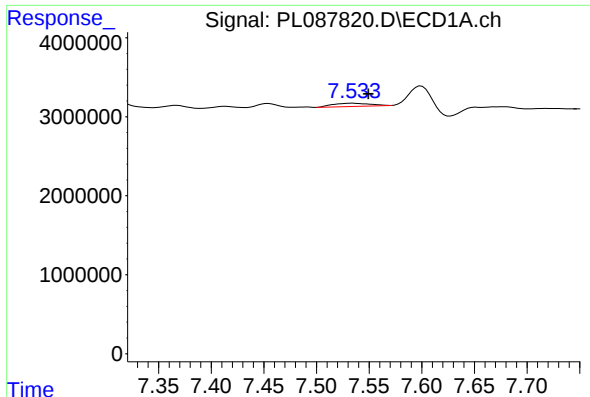
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

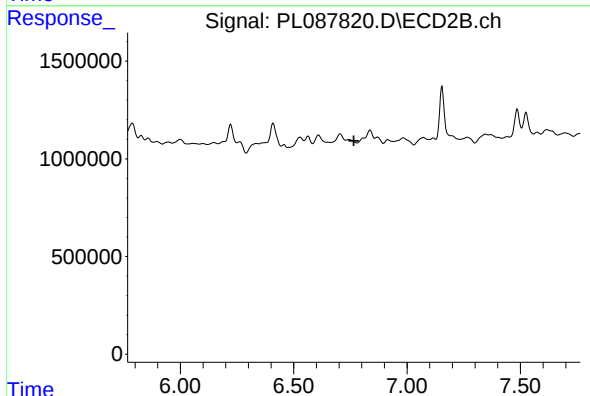
R.T.: 6.563 min
Delta R.T.: 0.010 min
Response: 441926
Conc: 0.60 ng/ml



#21 Endrin ketone

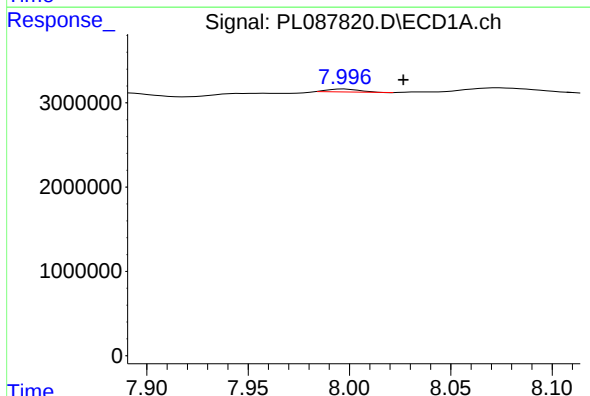
R.T.: 7.535 min
Delta R.T.: -0.015 min
Response: 990847
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



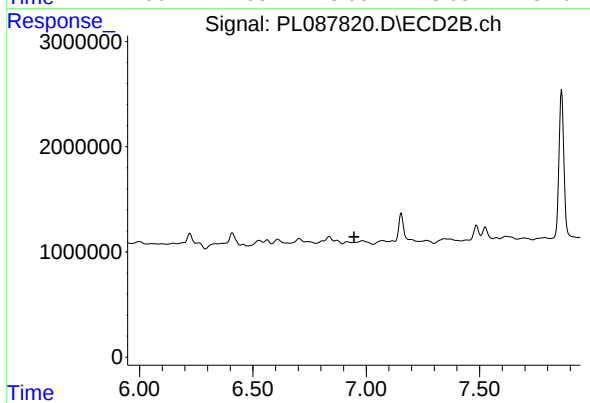
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



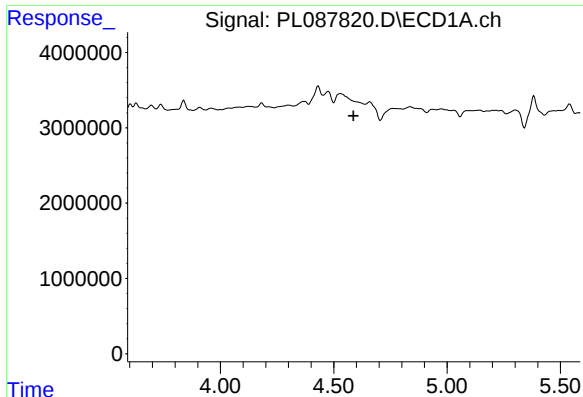
#22 Mirex

R.T.: 7.998 min
Delta R.T.: -0.029 min
Response: 382089
Conc: 0.14 ng/ml



#22 Mirex

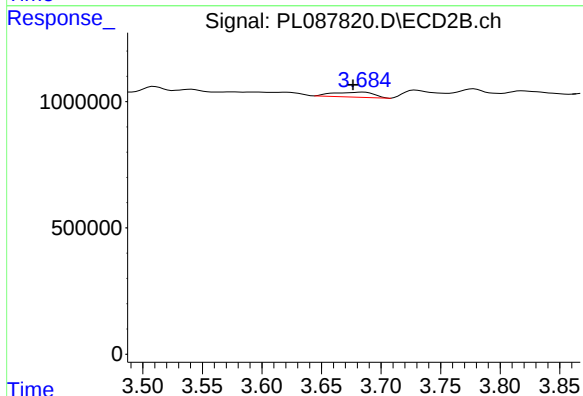
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#23 Chlordane-1

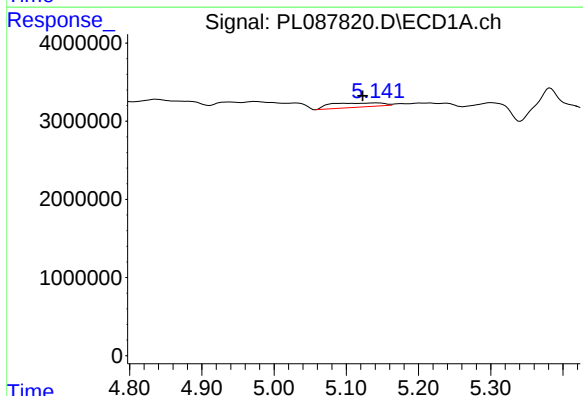
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



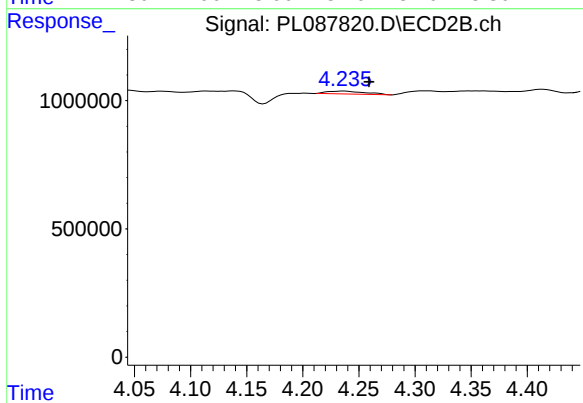
#23 Chlordane-1

R.T.: 3.685 min
Delta R.T.: 0.008 min
Response: 467279
Conc: 10.00 ng/ml



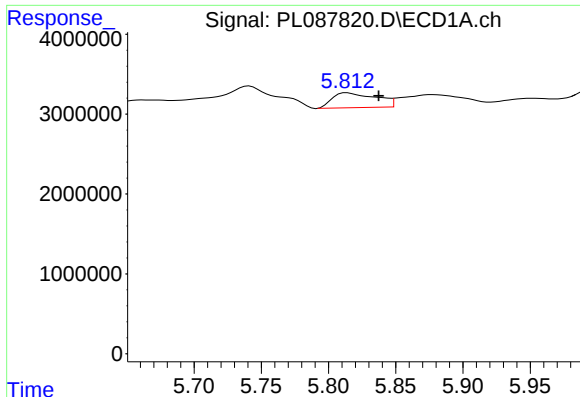
#24 Chlordane-2

R.T.: 5.142 min
Delta R.T.: 0.020 min
Response: 2781653
Conc: 18.86 ng/ml



#24 Chlordane-2

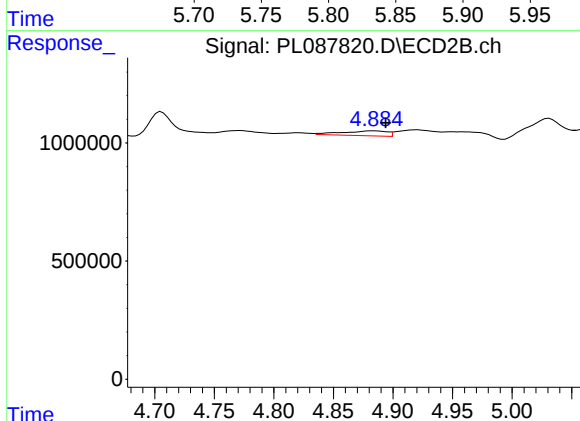
R.T.: 4.237 min
Delta R.T.: -0.023 min
Response: 267830
Conc: 4.79 ng/ml



#25 Chlordane-3

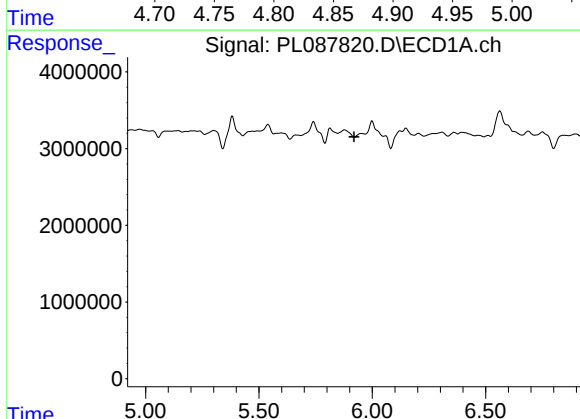
R.T.: 5.814 min
Delta R.T.: -0.024 min
Response: 4217721
Conc: 7.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



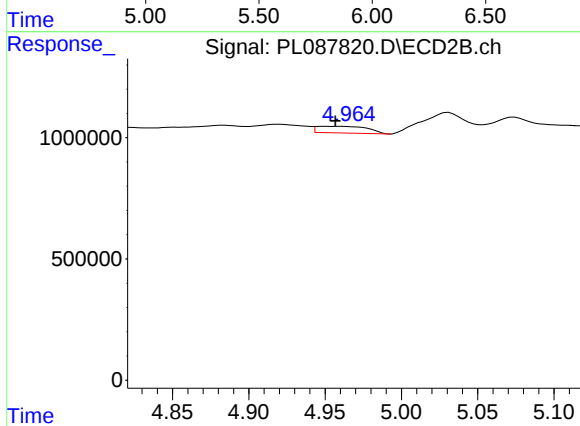
#25 Chlordane-3

R.T.: 4.884 min
Delta R.T.: -0.010 min
Response: 535360
Conc: 3.38 ng/ml



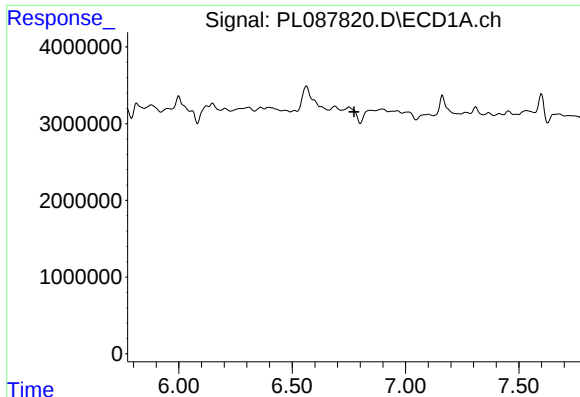
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

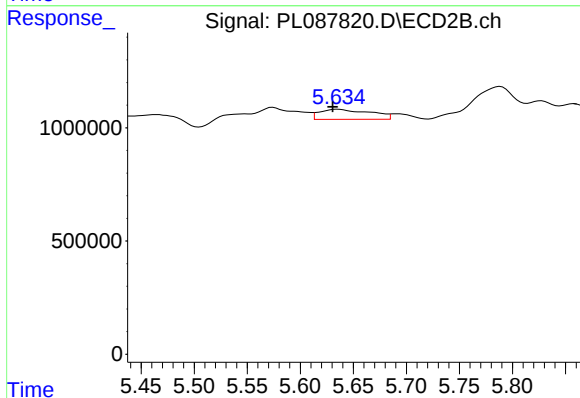
R.T.: 4.951 min
Delta R.T.: -0.005 min
Response: 637179
Conc: 3.73 ng/ml



#27 Chlordane-5

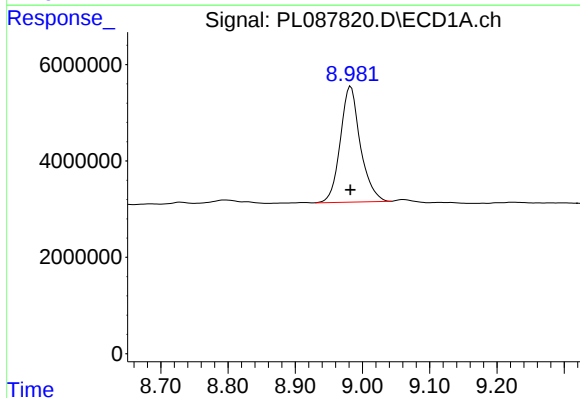
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-25-27



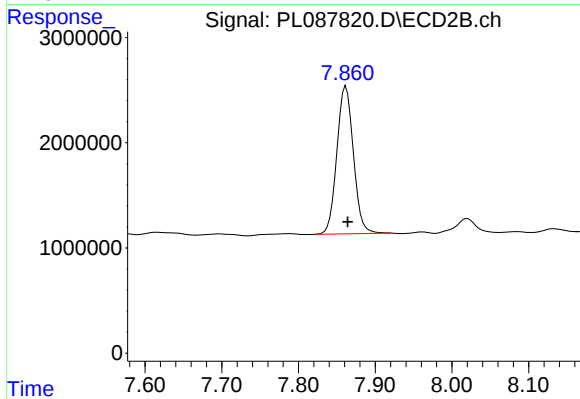
#27 Chlordane-5

R.T.: 5.635 min
Delta R.T.: 0.005 min
Response: 1485388
Conc: 31.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 49604810
Conc: 17.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 21035268
Conc: 16.60 ng/ml