

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081522\
 Data File : PL077120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 19:21
 Operator : AR\AJ
 Sample : N4205-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 06:57:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 09:13:15 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...	3.419	2.635	21293328	57543671	21.716	20.102
28)	SA Decachlor...	8.907	7.738	19078019	49917228	25.271	22.173
Target Compounds							
2)	A alpha-BHC	3.886	0.000	234244	0	0.169	N.D. #
3)	MA gamma-BHC...	4.196f	3.457	1877998	2874293	1.469	0.753 #
4)	MA Heptachlor	4.823f	3.812f	193268	167146	0.157	0.047 #
5)	MB Aldrin	5.111f	4.047f	728033	1914723	0.642	0.540
6)	B beta-BHC	4.425	0.000	1529501	0	2.725	N.D. #
7)	B delta-BHC	0.000	3.964	0	3245180	N.D.	0.849 #
8)	B Heptachlo...	5.560	4.557	1289398	310384	1.277	0.102 #
9)	A Endosulfan I	5.954	4.952f	176993	6583487	0.193	2.409 #
10)	B gamma-Chl...	5.822	4.808	4733806	15479663	4.723	5.081
11)	B alpha-Chl...	5.900	4.870	4651366	18236668	4.660	6.124 #
12)	B 4,4'-DDE	6.073	5.065	955858	3796247	1.095	1.316
13)	MA Dieldrin	6.230	5.196	842118	11884788	0.867	3.962 #
14)	MA Endrin	6.460	5.477	195709	951490	0.240	0.375 #
15)	B Endosulfa...	0.000	5.760	0	5335066	N.D.	2.037 #
16)	A 4,4'-DDD	6.601	0.000	2770933	0	3.637	N.D. #
17)	MA 4,4'-DDT	6.914	5.862	1811550	6848365	2.357	3.021 #
19)	B Endosulfa...	0.000	6.158	0	1470437	N.D.	0.637 #
20)	A Methoxychlor	7.369f	6.463f	446613	8500482	1.006	7.067 #
23)	Chlordane-1	4.577	3.613	613822	6330134	16.283	64.994 #
24)	Chlordane-2	5.111	4.182	728033	783879	18.320	6.816 #
25)	Chlordane-3	5.822	4.808	4733806	15479663	32.564	48.893 #
26)	Chlordane-4	5.900	4.870	4651366	18236668	26.347	55.370 #
27)	Chlordane-5	0.000	5.538	0	5571601	N.D.	61.102 #

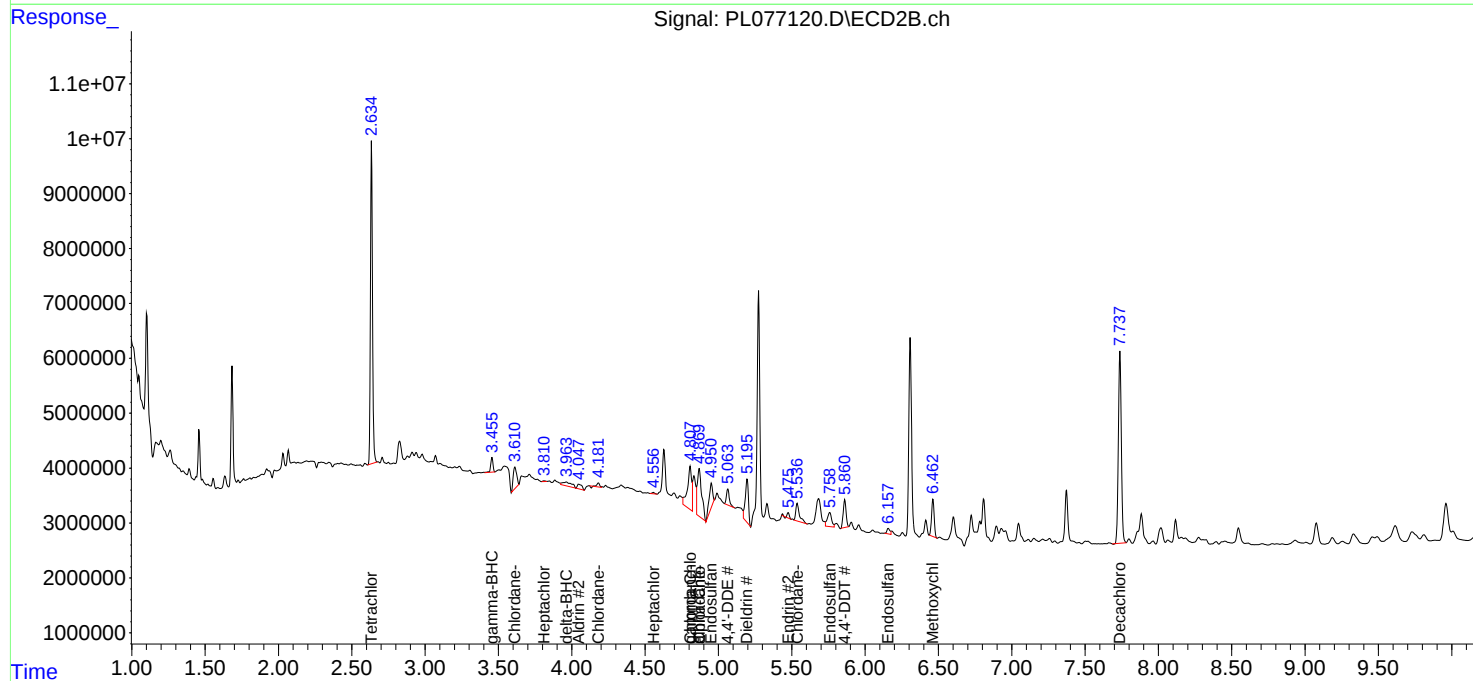
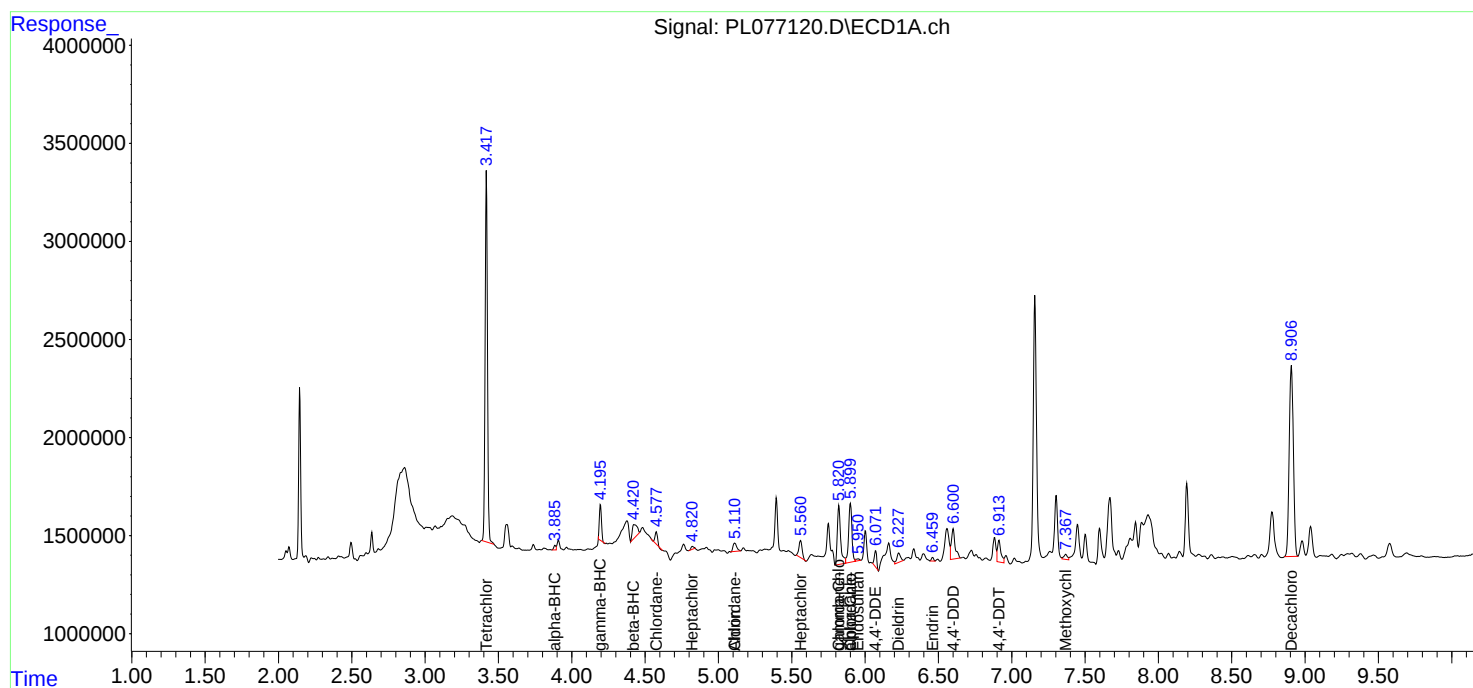
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

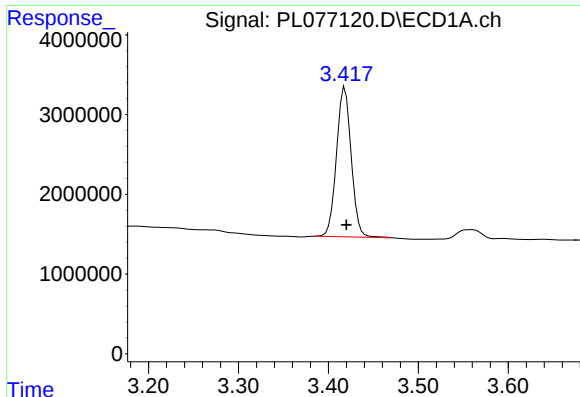
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081522\
Data File : PL077120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 19:21
Operator : AR\AJ
Sample : N4205-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 06:57:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
Quant Title : GC Extractables
QLast Update : Tue Aug 09 09:13:15 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

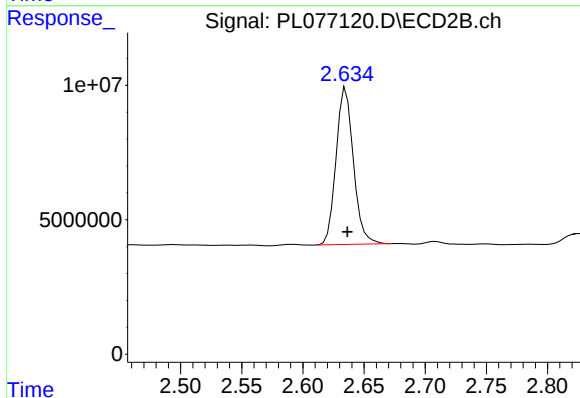




#1 Tetrachloro-m-xylene

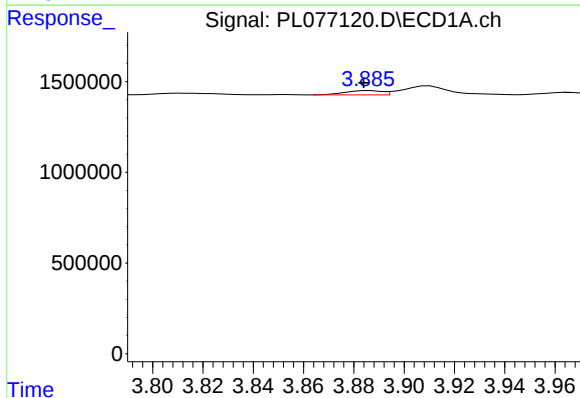
R.T.: 3.419 min
Delta R.T.: -0.001 min
Response: 21293328
Conc: 21.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



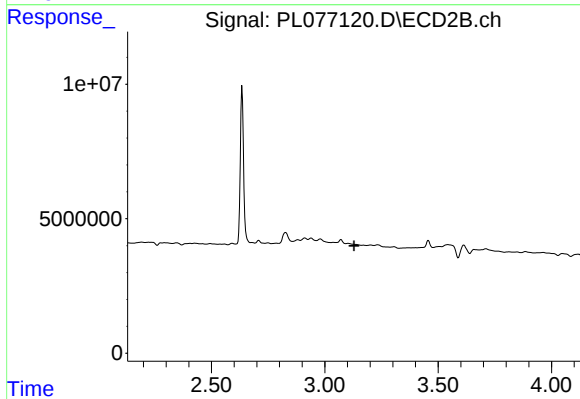
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.001 min
Response: 57543671
Conc: 20.10 ng/ml



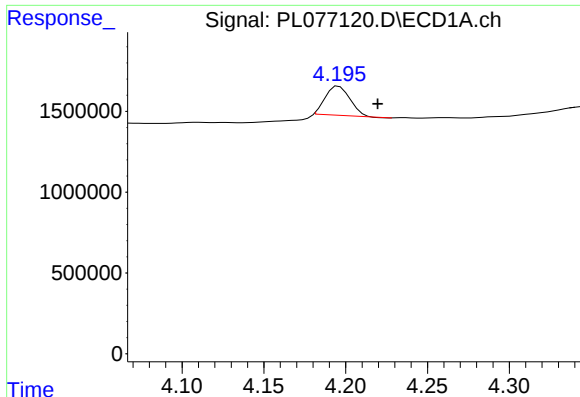
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 234244
Conc: 0.17 ng/ml



#2 alpha-BHC

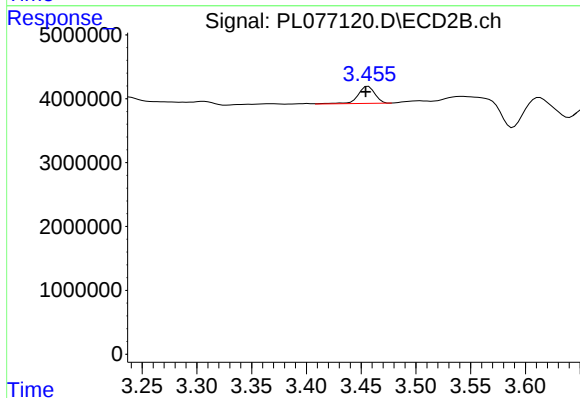
R.T.: 0.000 min
Exp R.T. : 3.130 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

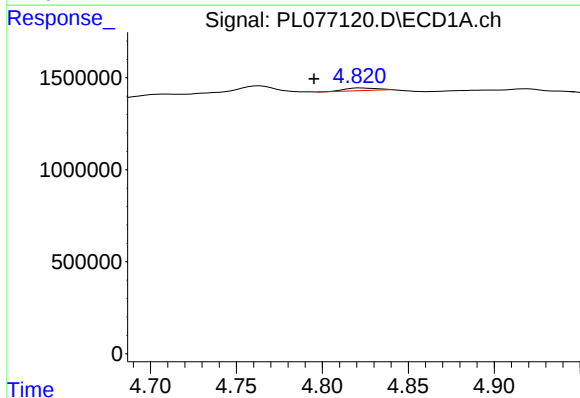
R.T.: 4.196 min
Delta R.T.: -0.024 min
Response: 1877998
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



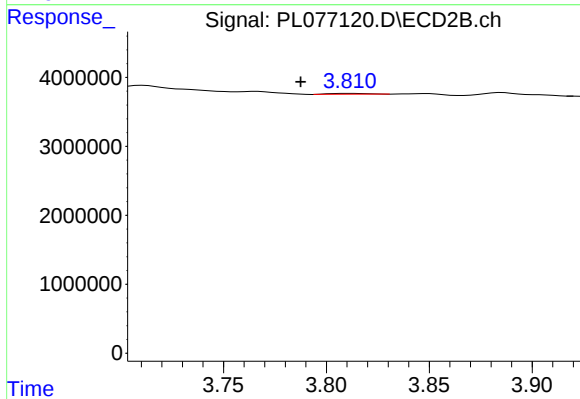
#3 gamma-BHC (Lindane)

R.T.: 3.457 min
Delta R.T.: 0.002 min
Response: 2874293
Conc: 0.75 ng/ml



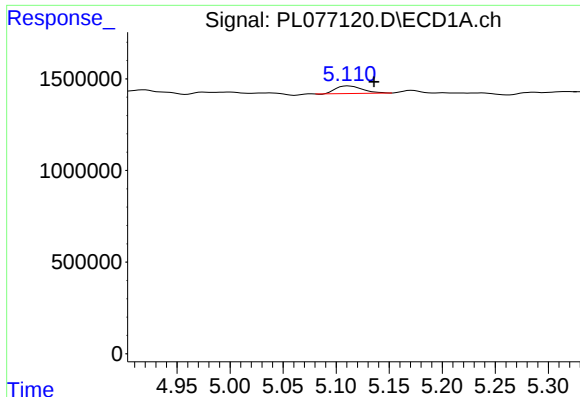
#4 Heptachlor

R.T.: 4.823 min
Delta R.T.: 0.027 min
Response: 193268
Conc: 0.16 ng/ml



#4 Heptachlor

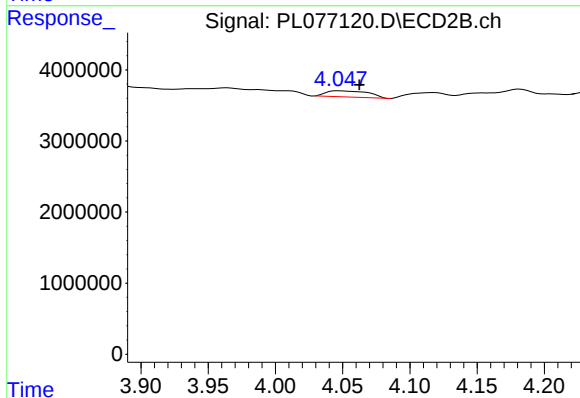
R.T.: 3.812 min
Delta R.T.: 0.024 min
Response: 167146
Conc: 0.05 ng/ml



#5 Aldrin

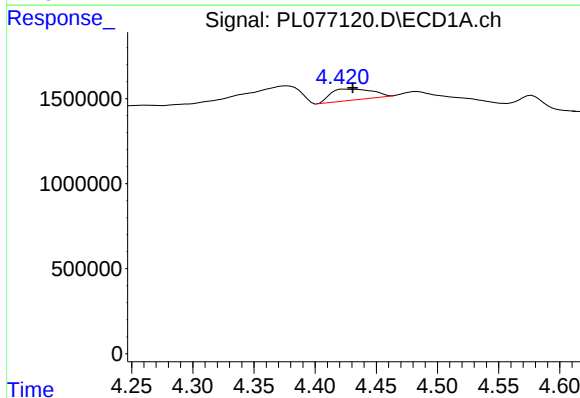
R.T.: 5.111 min
Delta R.T.: -0.024 min
Response: 728033
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



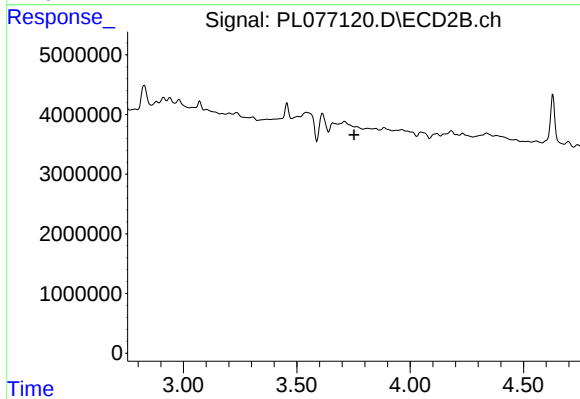
#5 Aldrin

R.T.: 4.047 min
Delta R.T.: -0.015 min
Response: 1914723
Conc: 0.54 ng/ml



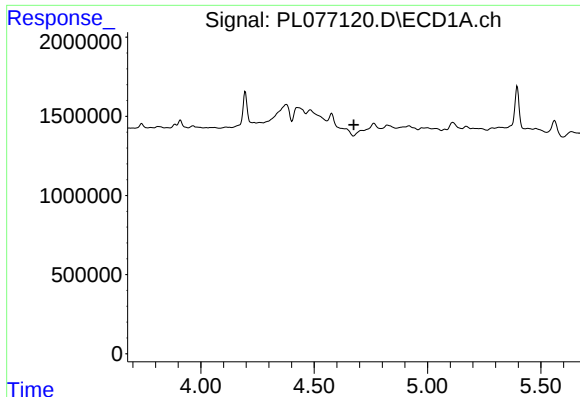
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 1529501
Conc: 2.72 ng/ml



#6 beta-BHC

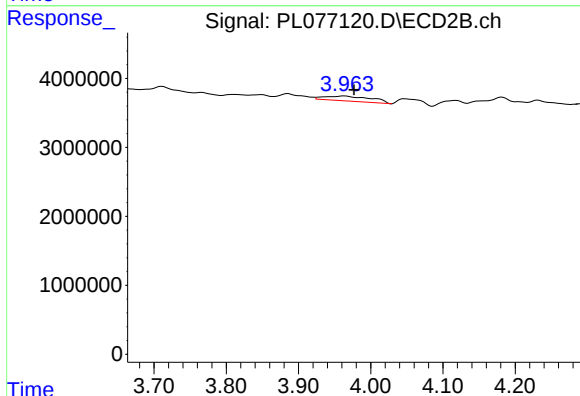
R.T.: 0.000 min
Exp R.T. : 3.753 min
Response: 0
Conc: N.D.



#7 delta-BHC

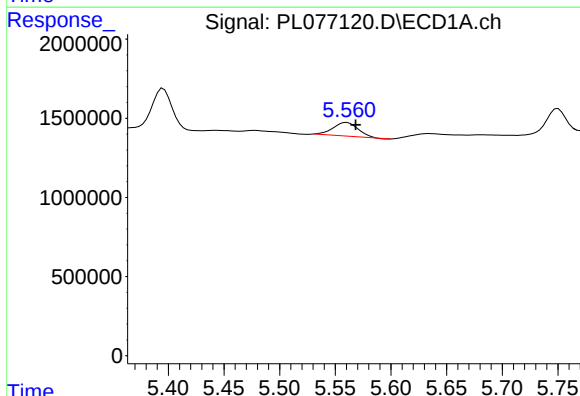
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



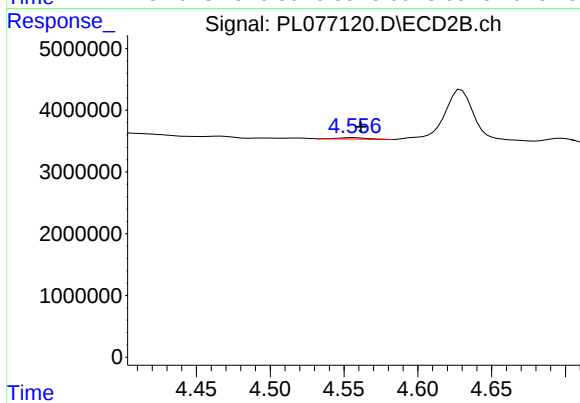
#7 delta-BHC

R.T.: 3.964 min
Delta R.T.: -0.013 min
Response: 3245180
Conc: 0.85 ng/ml



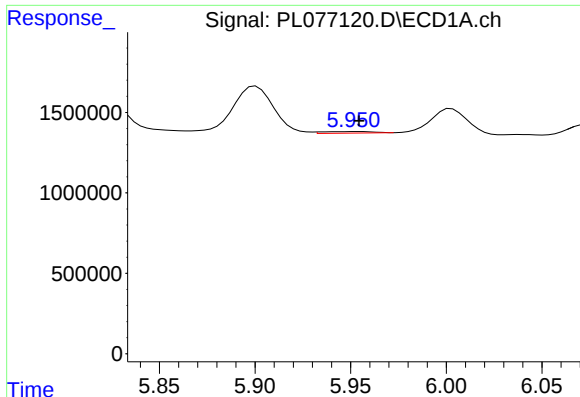
#8 Heptachlor epoxide

R.T.: 5.560 min
Delta R.T.: -0.008 min
Response: 1289398
Conc: 1.28 ng/ml



#8 Heptachlor epoxide

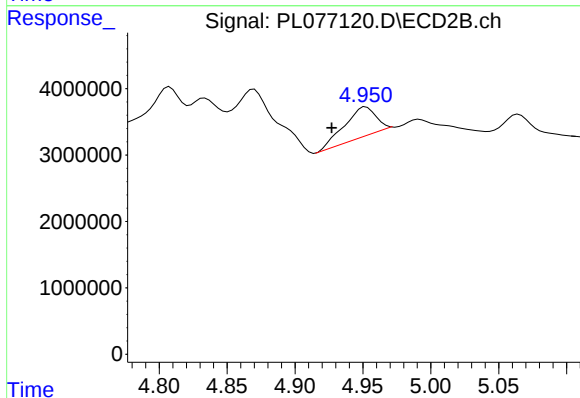
R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 310384
Conc: 0.10 ng/ml



#9 Endosulfan I

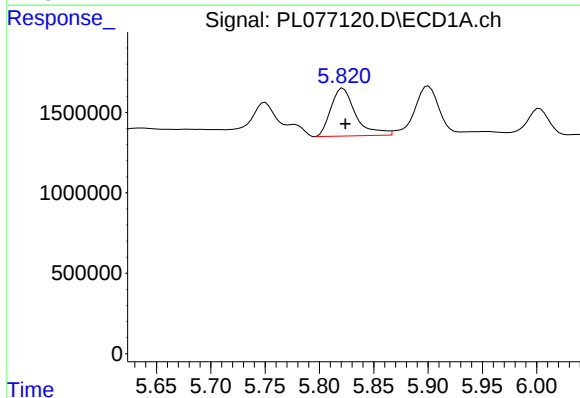
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 176993
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



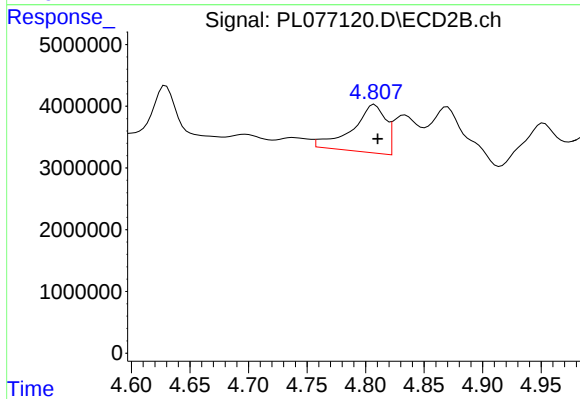
#9 Endosulfan I

R.T.: 4.952 min
Delta R.T.: 0.025 min
Response: 6583487
Conc: 2.41 ng/ml



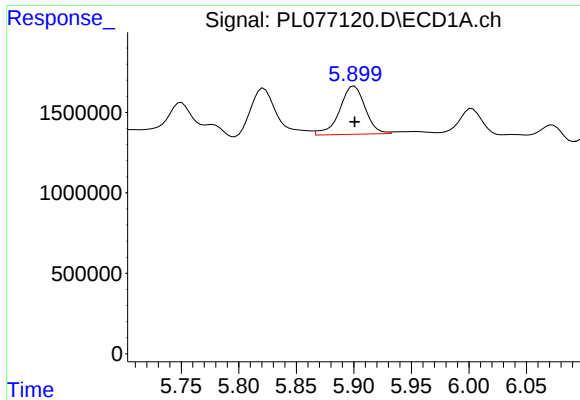
#10 gamma-Chlordane

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 4733806
Conc: 4.72 ng/ml



#10 gamma-Chlordane

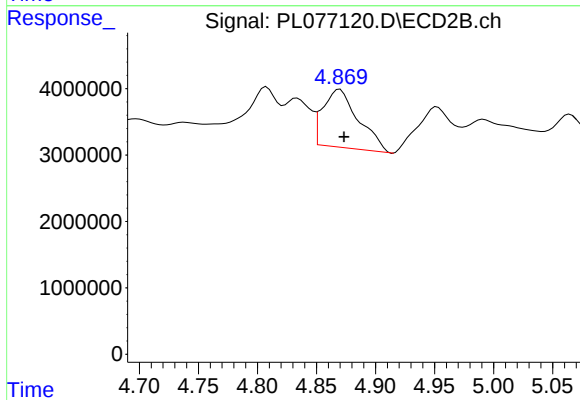
R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 15479663
Conc: 5.08 ng/ml



#11 alpha-Chlordane

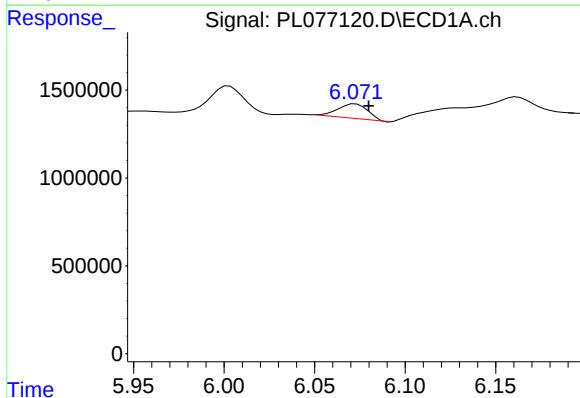
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 4651366
Conc: 4.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



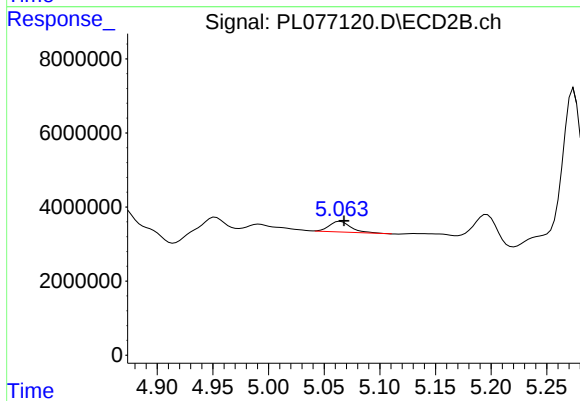
#11 alpha-Chlordane

R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 18236668
Conc: 6.12 ng/ml



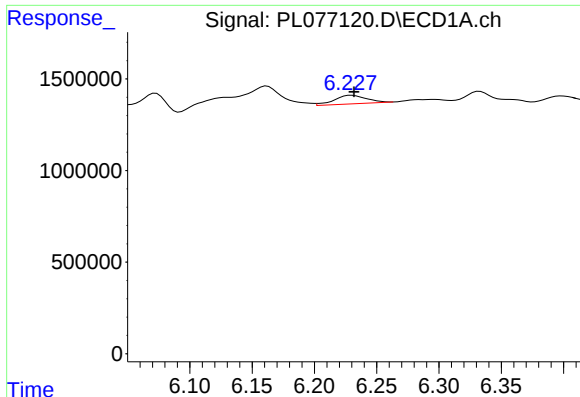
#12 4,4'-DDE

R.T.: 6.073 min
Delta R.T.: -0.007 min
Response: 955858
Conc: 1.10 ng/ml



#12 4,4'-DDE

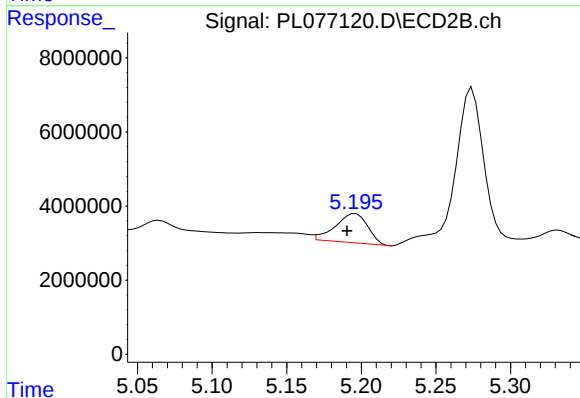
R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 3796247
Conc: 1.32 ng/ml



#13 Dieldrin

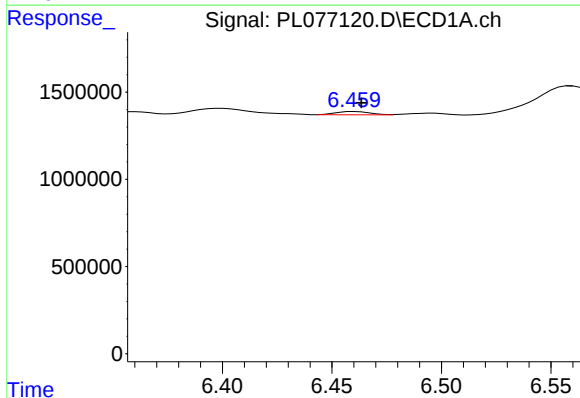
R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 842118
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



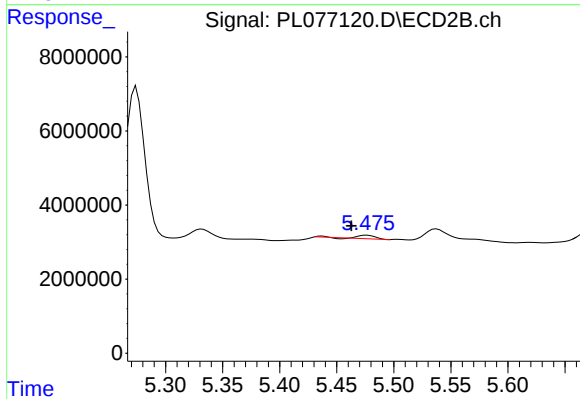
#13 Dieldrin

R.T.: 5.196 min
Delta R.T.: 0.006 min
Response: 11884788
Conc: 3.96 ng/ml



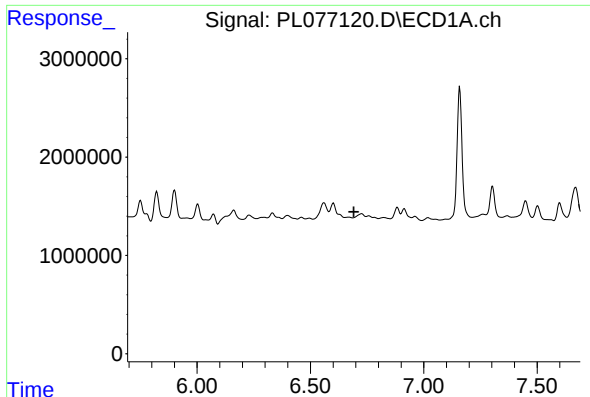
#14 Endrin

R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 195709
Conc: 0.24 ng/ml



#14 Endrin

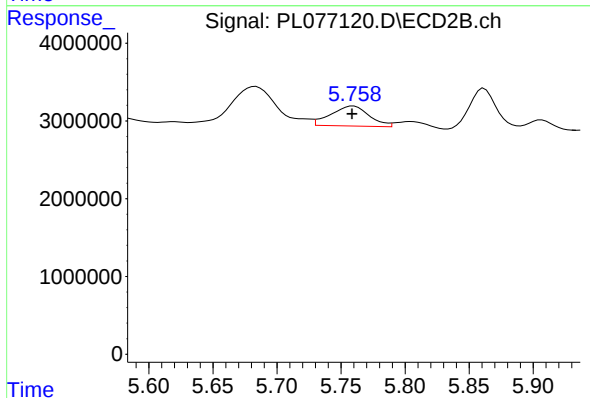
R.T.: 5.477 min
Delta R.T.: 0.014 min
Response: 951490
Conc: 0.37 ng/ml



#15 Endosulfan II

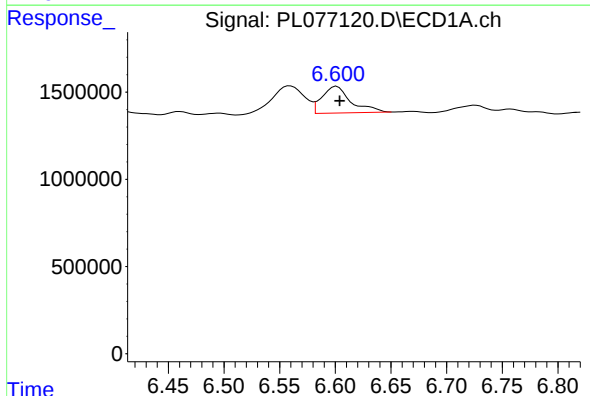
R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



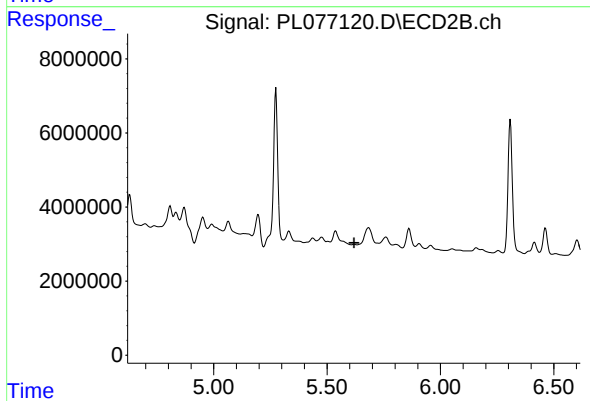
#15 Endosulfan II

R.T.: 5.760 min
Delta R.T.: 0.001 min
Response: 5335066
Conc: 2.04 ng/ml



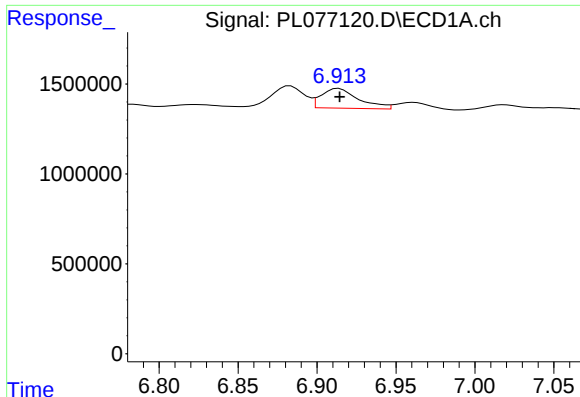
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 2770933
Conc: 3.64 ng/ml



#16 4,4'-DDD

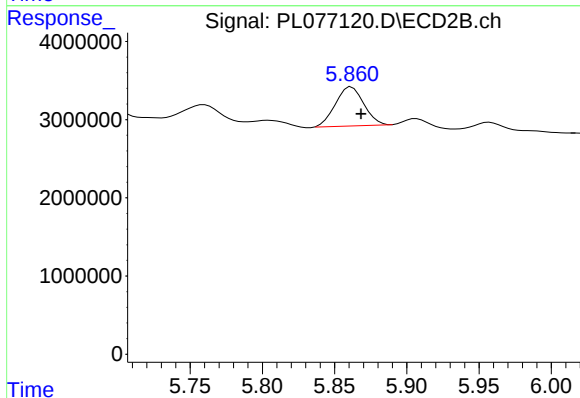
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

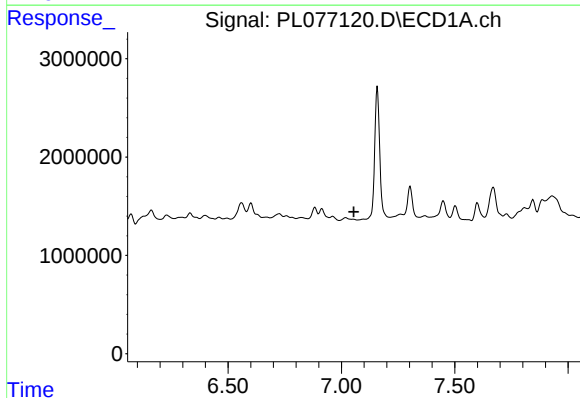
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 1811550
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



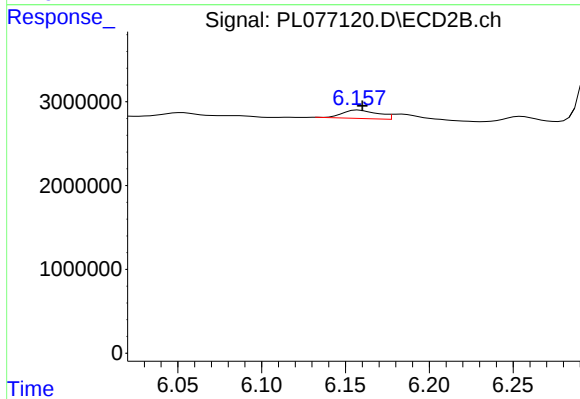
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: -0.007 min
Response: 6848365
Conc: 3.02 ng/ml



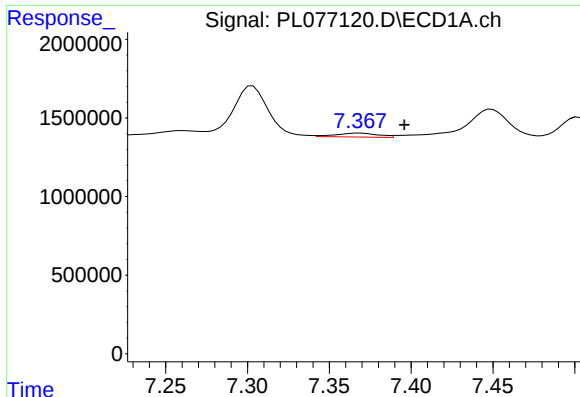
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

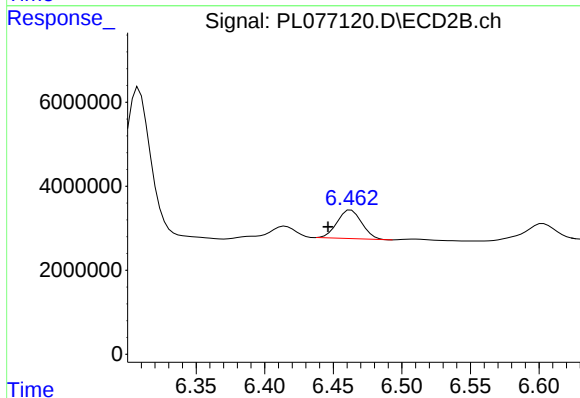
R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 1470437
Conc: 0.64 ng/ml



#20 Methoxychlor

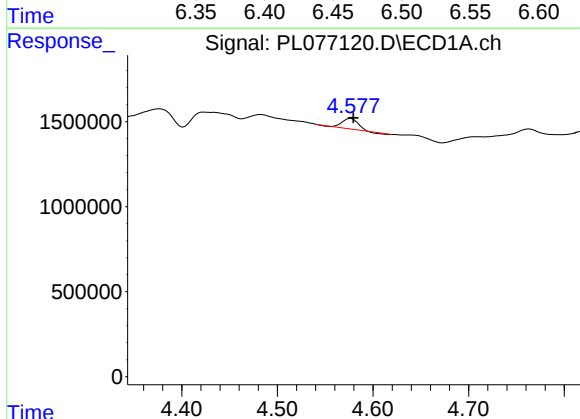
R.T.: 7.369 min
Delta R.T.: -0.027 min
Response: 446613
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



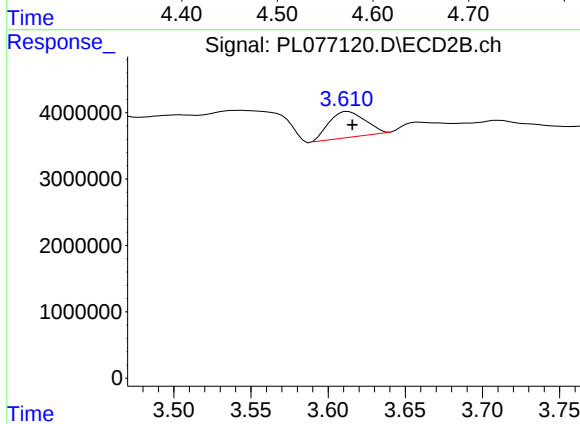
#20 Methoxychlor

R.T.: 6.463 min
Delta R.T.: 0.017 min
Response: 8500482
Conc: 7.07 ng/ml



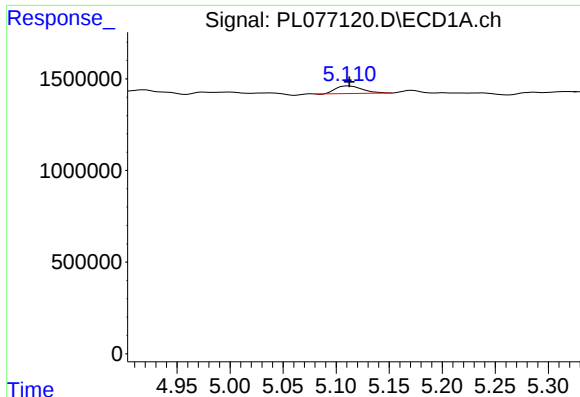
#23 Chlordane-1

R.T.: 4.577 min
Delta R.T.: -0.002 min
Response: 613822
Conc: 16.28 ng/ml



#23 Chlordane-1

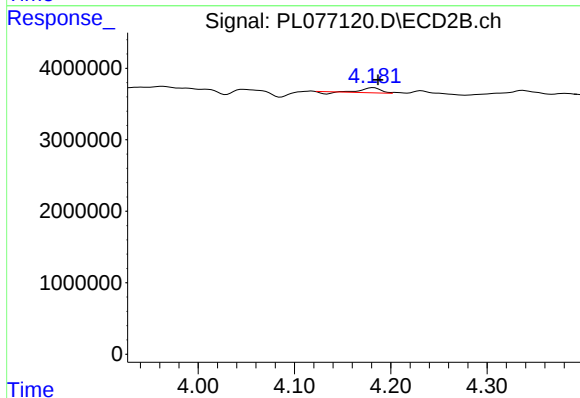
R.T.: 3.613 min
Delta R.T.: -0.003 min
Response: 6330134
Conc: 64.99 ng/ml



#24 Chlordane-2

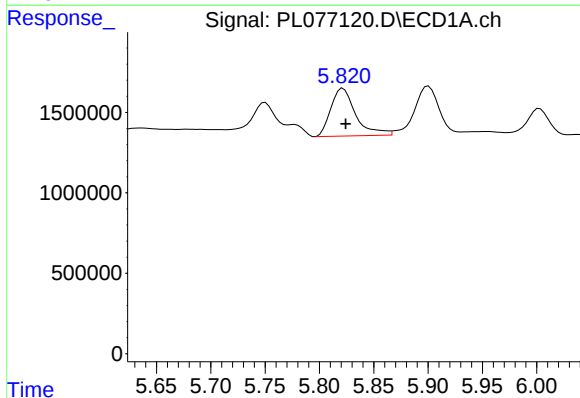
R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 728033
Conc: 18.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



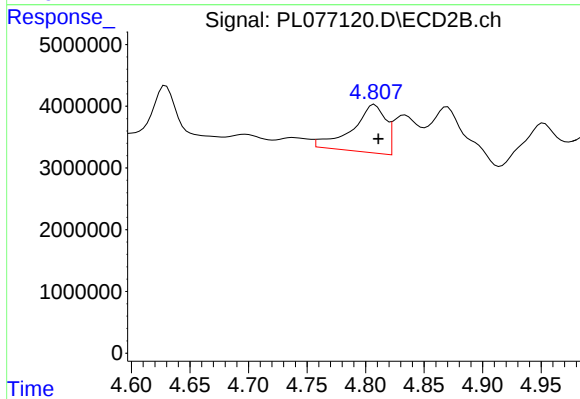
#24 Chlordane-2

R.T.: 4.182 min
Delta R.T.: -0.005 min
Response: 783879
Conc: 6.82 ng/ml



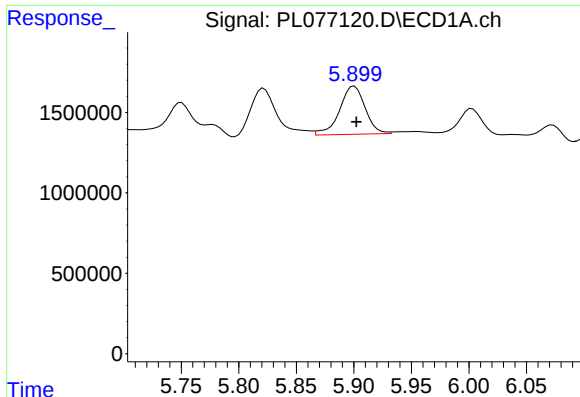
#25 Chlordane-3

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 4733806
Conc: 32.56 ng/ml



#25 Chlordane-3

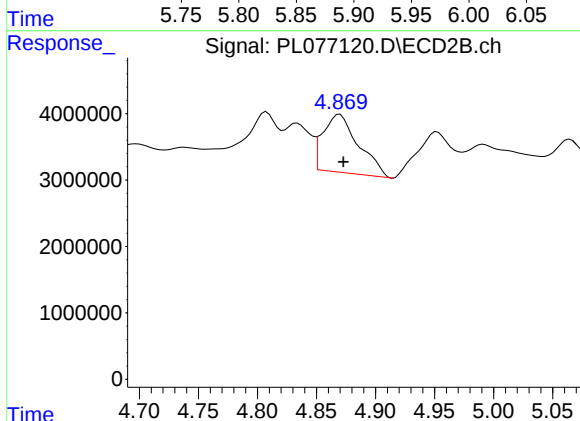
R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 15479663
Conc: 48.89 ng/ml



#26 Chlordane-4

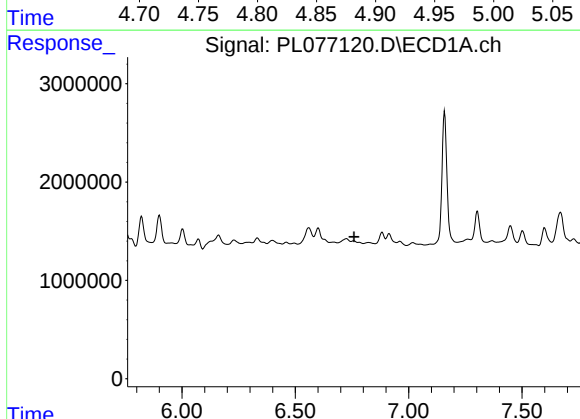
R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 4651366
Conc: 26.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



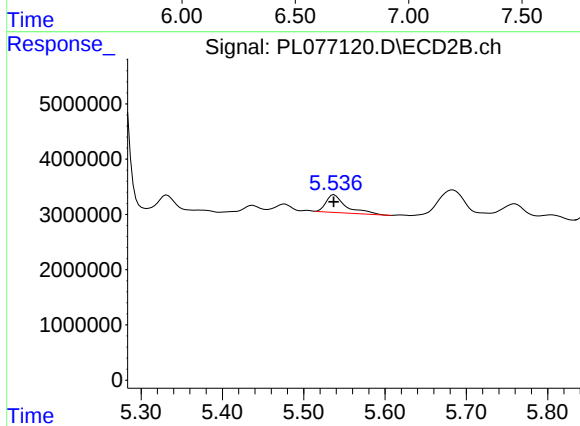
#26 Chlordane-4

R.T.: 4.870 min
Delta R.T.: -0.003 min
Response: 18236668
Conc: 55.37 ng/ml



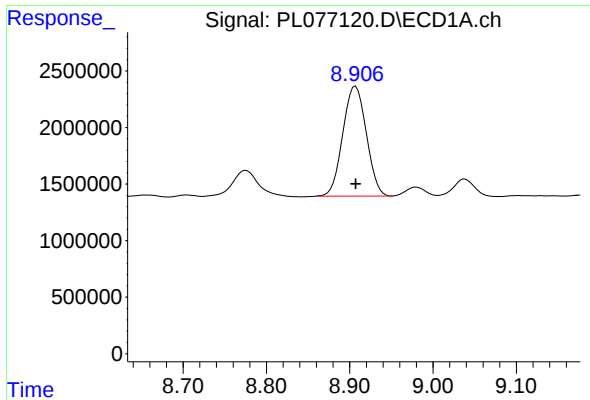
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



#27 Chlordane-5

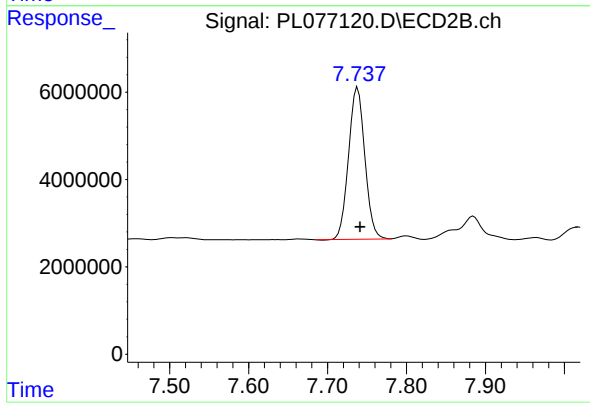
R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 5571601
Conc: 61.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 19078019
Conc: 25.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 49917228
Conc: 22.17 ng/ml