

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
 Data File : PL062987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2020 14:53
 Operator : DD\AJ
 Sample : L4702-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:29:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.411	3.951	26598223	35333287	15.463	12.023
28)	SA Decachlor...	8.127	8.990	21405729	25265513	13.343	12.072
Target Compounds							
2)	A alpha-BHC	3.843	4.362f	-1085006	36252572	N.D.	8.159
3)	MA gamma-BHC...	0.000	4.626	0	5600543	N.D.	1.341 #
4)	MA Heptachlor	4.445f	0.000	671274	0	0.313	N.D. #
5)	MB Aldrin	4.664	5.425	4147351	9569511	2.173	2.644
6)	B beta-BHC	4.389f	4.808f	2412829	3659547	2.526	1.943
7)	B delta-BHC	4.588f	5.001	7834151	3455308	3.605	0.987 #
8)	B Heptachlo...	5.101	5.825	8611650	3578009	4.720	1.105 #
9)	A Endosulfan I	5.453f	6.159	4571866	19715010	2.735	6.251 #
10)	B gamma-Chl...	5.328	6.048	4851263	21115797	2.693	6.273 #
11)	B alpha-Chl...	5.385	6.120	11754144	45163760	6.502	13.406 #
12)	B 4,4'-DDE	0.000	6.269	0	8972568	N.D.	2.785 #
13)	MA Dieldrin	5.680	6.443f	6235053	936164	3.529	0.292 #
14)	MA Endrin	5.934	0.000	2936619	0	1.765	N.D. #
15)	B Endosulfa...	0.000	6.838	0	9867275	N.D.	3.452 #
16)	A 4,4'-DDD	0.000	6.767	0	6299811	N.D.	2.461 #
17)	MA 4,4'-DDT	6.298	7.065	3018800	3093131	2.262	1.378 #
18)	B Endrin al...	6.393f	6.975	4176972	10210203	2.877	4.477 #
19)	B Endosulfa...	6.583	7.174f	3128694	4306741	1.896	1.795
20)	A Methoxychlor	6.828f	0.000	6785470	0	7.878	N.D. #
23)	Chlordane-1	4.264	0.000	5793087	0	112.378	N.D. #
24)	Chlordane-2	4.739f	5.425f	3324218	9569511	57.672	87.765 #
25)	Chlordane-3	5.328	6.048	4851263	21115797	31.681	52.274 #
26)	Chlordane-4	5.385	6.120	11754144	45163760	90.236	93.258
27)	Chlordane-5	0.000	6.909	0	1874968	N.D.	25.135 #

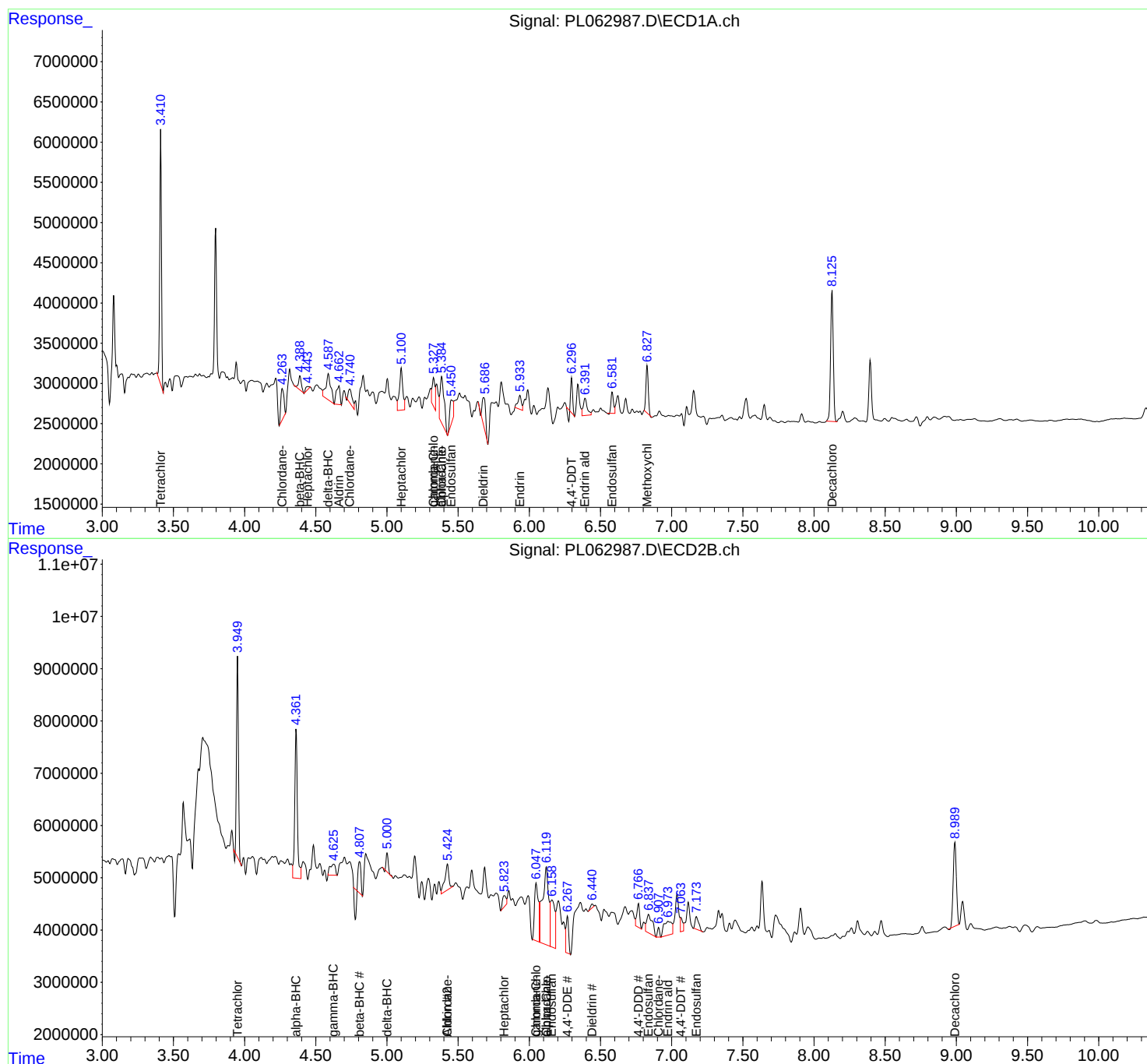
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

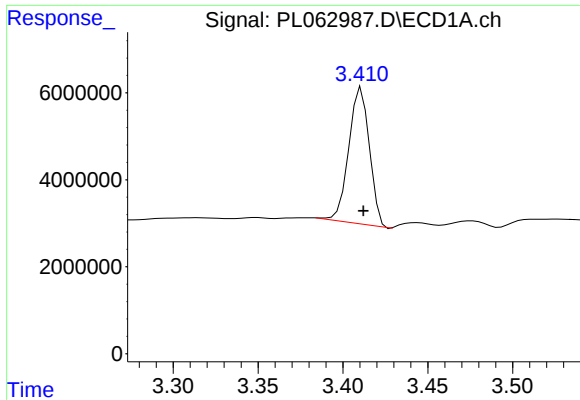
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
Data File : PL062987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2020 14:53
Operator : DD\AJ
Sample : L4702-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:29:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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

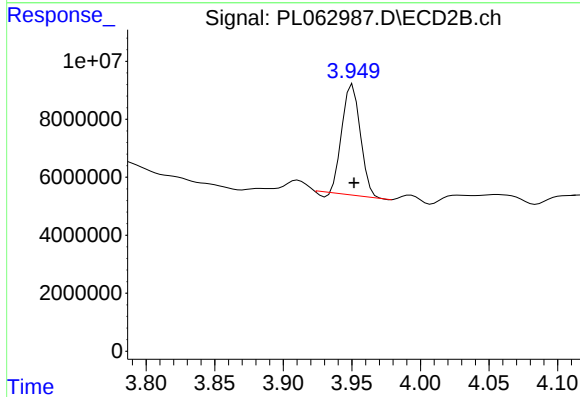




#1 Tetrachloro-m-xylene

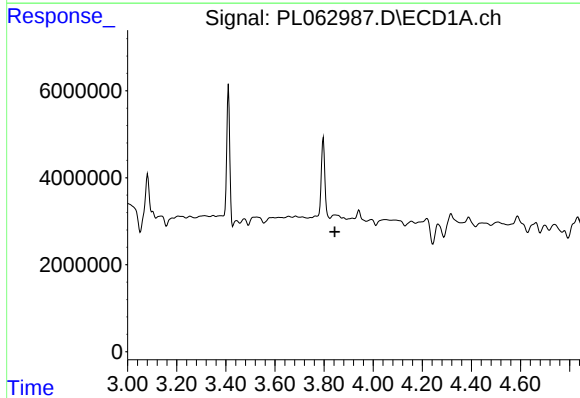
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 26598223
Conc: 15.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



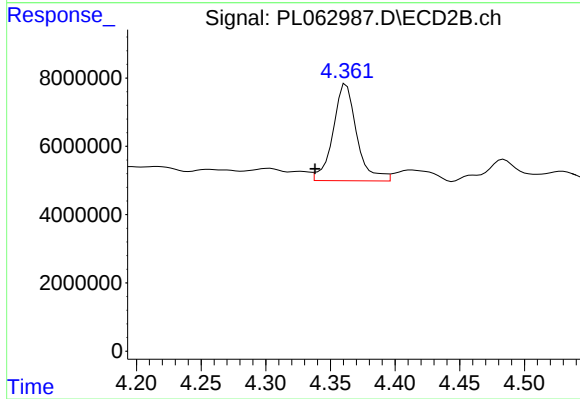
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 35333287
Conc: 12.02 ng/ml



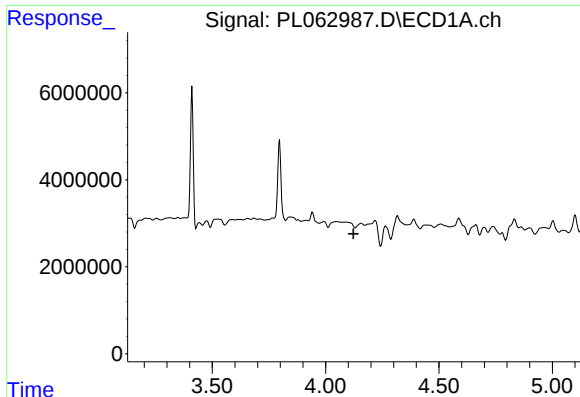
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: -1085006
Conc: N.D.



#2 alpha-BHC

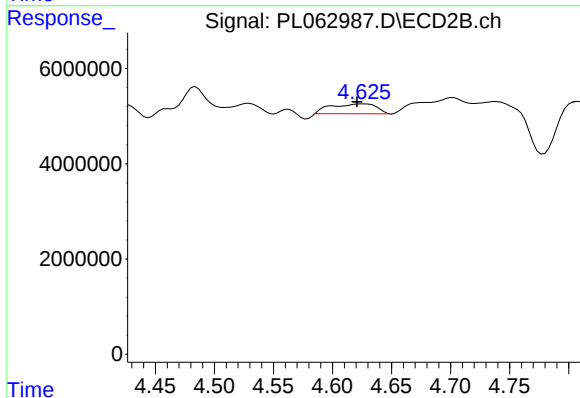
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 36252572
Conc: 8.16 ng/ml



#3 gamma-BHC (Lindane)

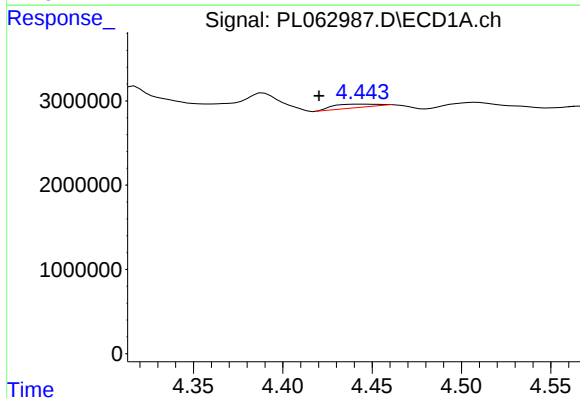
R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



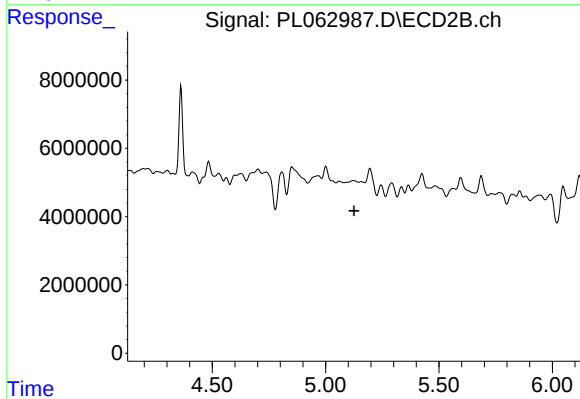
#3 gamma-BHC (Lindane)

R.T.: 4.626 min
Delta R.T.: 0.006 min
Response: 5600543
Conc: 1.34 ng/ml



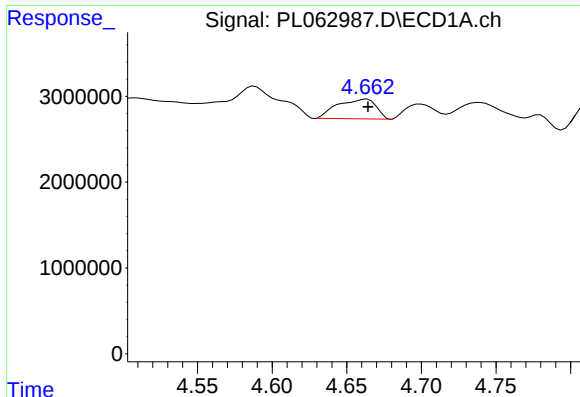
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: 0.024 min
Response: 671274
Conc: 0.31 ng/ml



#4 Heptachlor

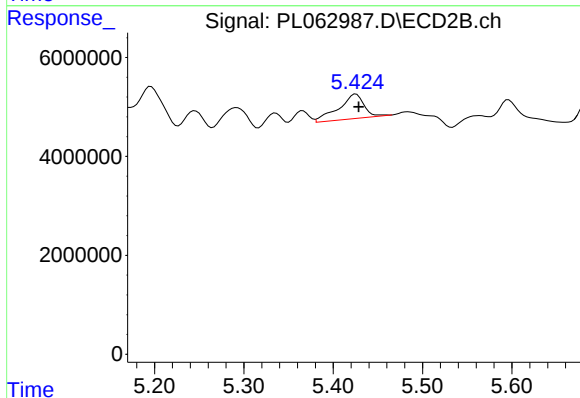
R.T.: 0.000 min
Exp R.T.: 5.126 min
Response: 0
Conc: N.D.



#5 Aldrin

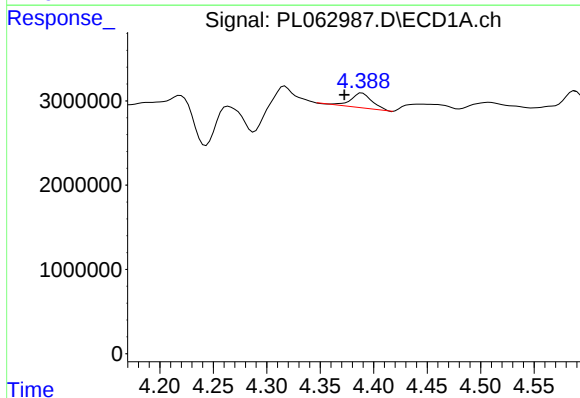
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 4147351
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



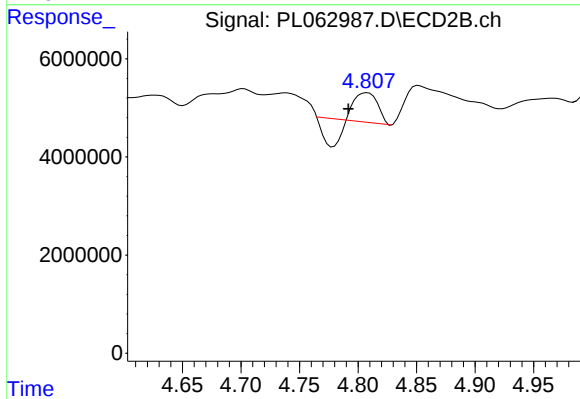
#5 Aldrin

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 9569511
Conc: 2.64 ng/ml



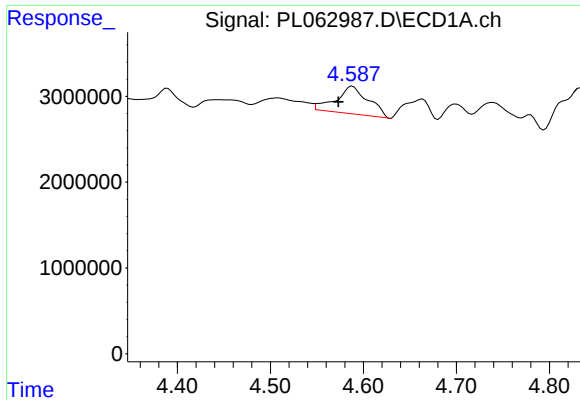
#6 beta-BHC

R.T.: 4.389 min
Delta R.T.: 0.017 min
Response: 2412829
Conc: 2.53 ng/ml



#6 beta-BHC

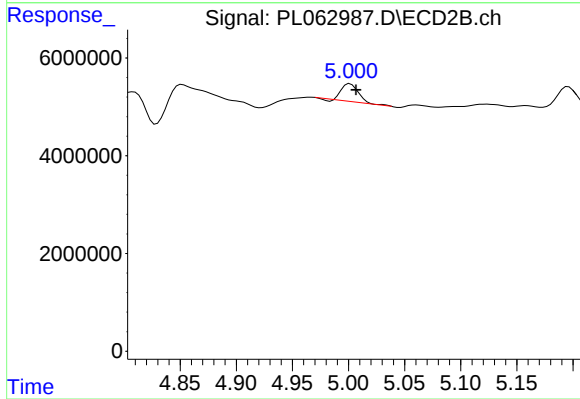
R.T.: 4.808 min
Delta R.T.: 0.016 min
Response: 3659547
Conc: 1.94 ng/ml



#7 delta-BHC

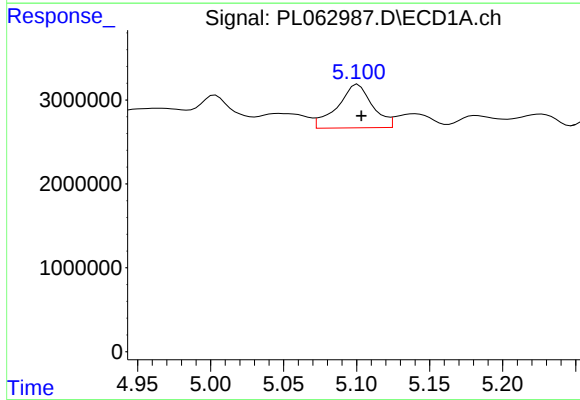
R.T.: 4.588 min
Delta R.T.: 0.015 min
Response: 7834151
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



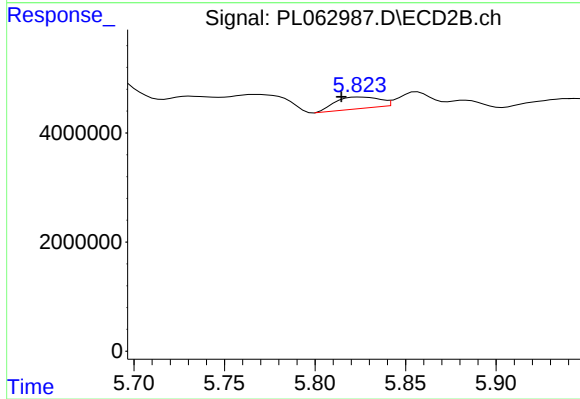
#7 delta-BHC

R.T.: 5.001 min
Delta R.T.: -0.005 min
Response: 3455308
Conc: 0.99 ng/ml



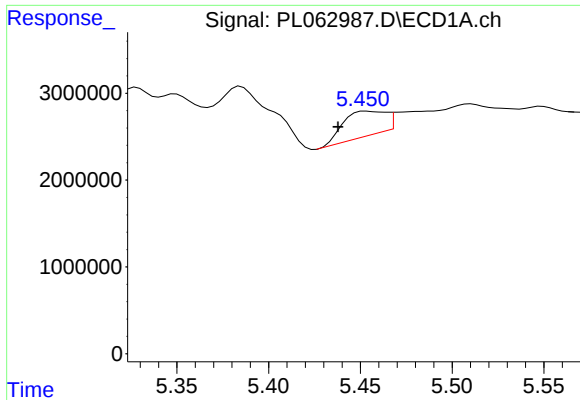
#8 Heptachlor epoxide

R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 8611650
Conc: 4.72 ng/ml



#8 Heptachlor epoxide

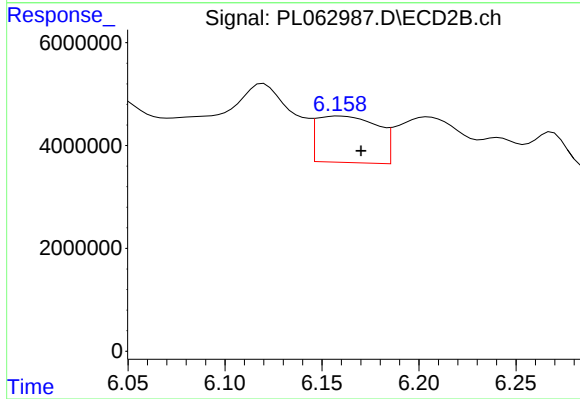
R.T.: 5.825 min
Delta R.T.: 0.010 min
Response: 3578009
Conc: 1.10 ng/ml



#9 Endosulfan I

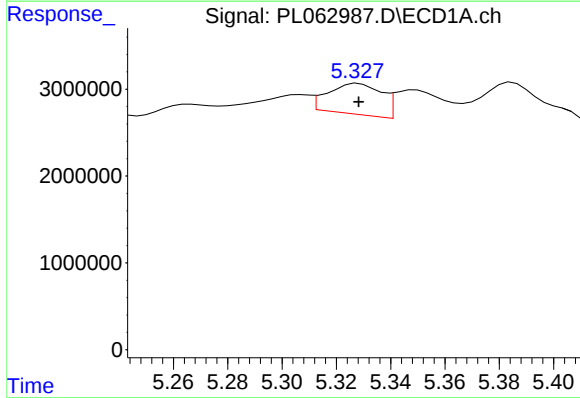
R.T.: 5.453 min
Delta R.T.: 0.015 min
Response: 4571866
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



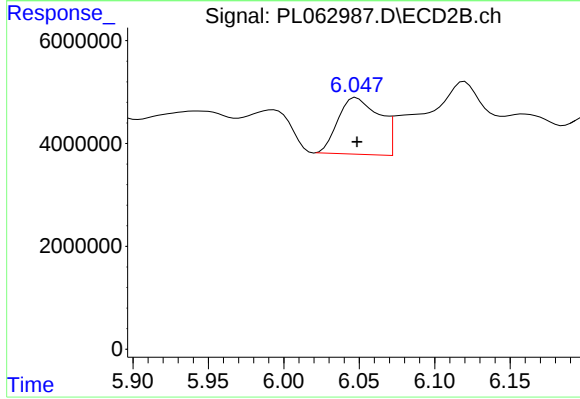
#9 Endosulfan I

R.T.: 6.159 min
Delta R.T.: -0.011 min
Response: 19715010
Conc: 6.25 ng/ml



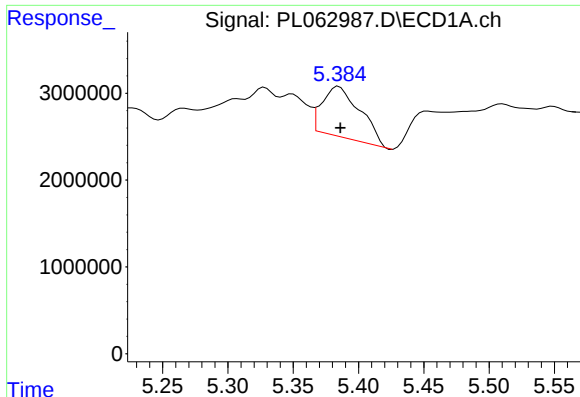
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 4851263
Conc: 2.69 ng/ml



#10 gamma-Chlordane

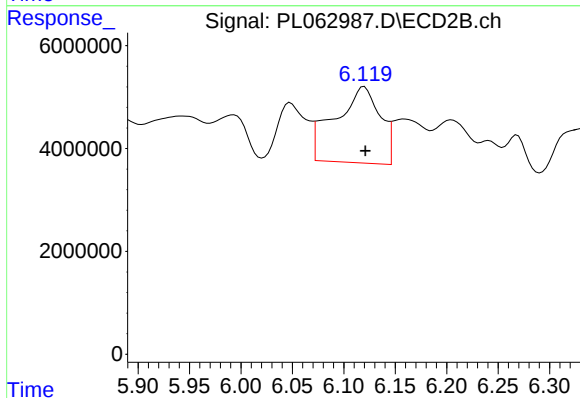
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 21115797
Conc: 6.27 ng/ml



#11 alpha-Chlordane

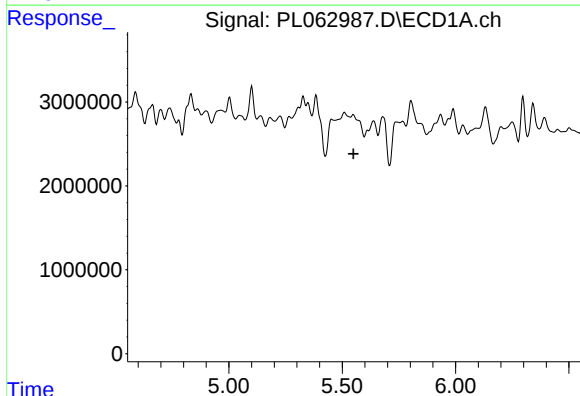
R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 11754144
Conc: 6.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



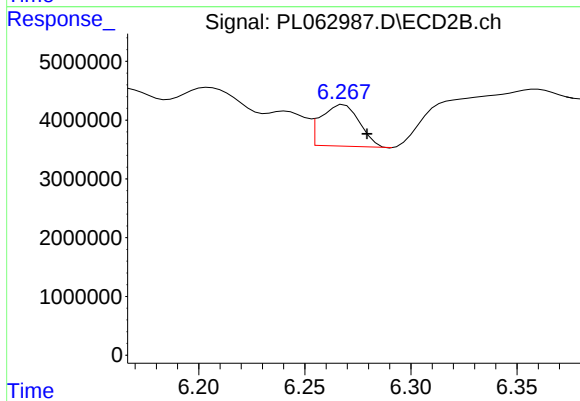
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 45163760
Conc: 13.41 ng/ml



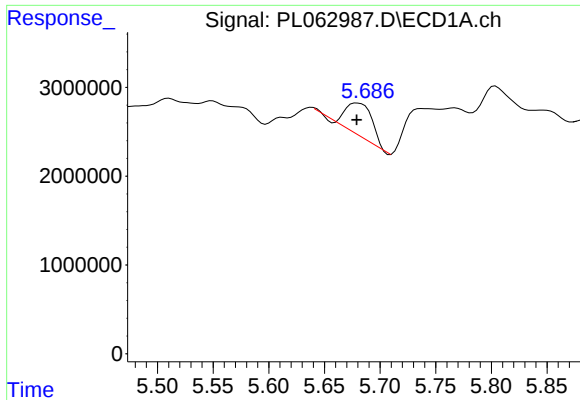
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

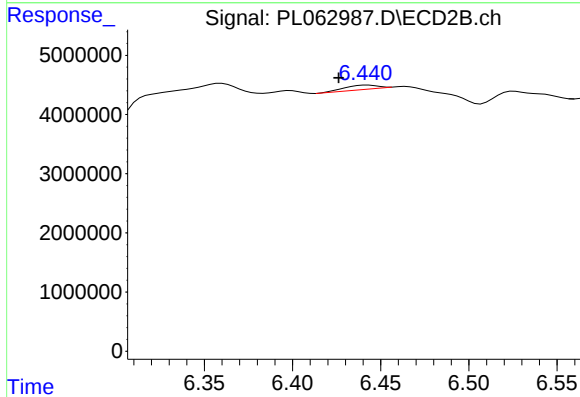
R.T.: 6.269 min
Delta R.T.: -0.011 min
Response: 8972568
Conc: 2.78 ng/ml



#13 Dieldrin

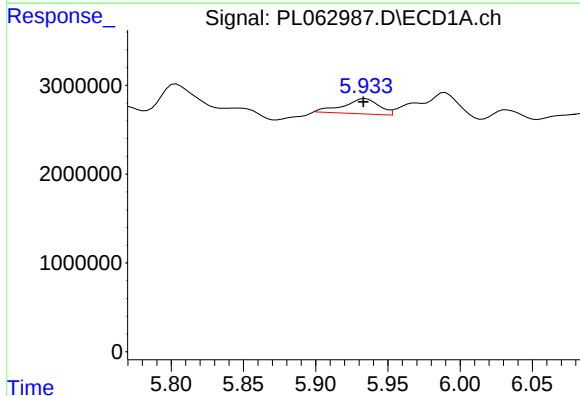
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 6235053
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



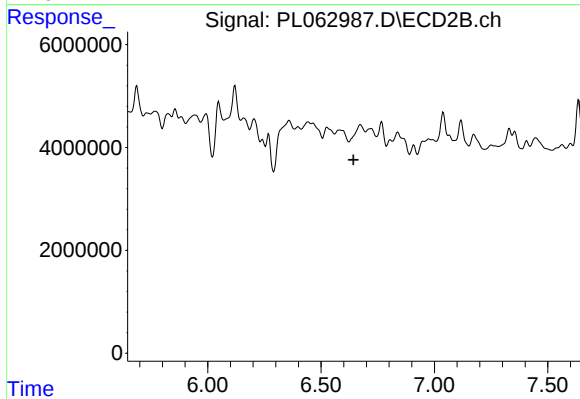
#13 Dieldrin

R.T.: 6.443 min
Delta R.T.: 0.016 min
Response: 936164
Conc: 0.29 ng/ml



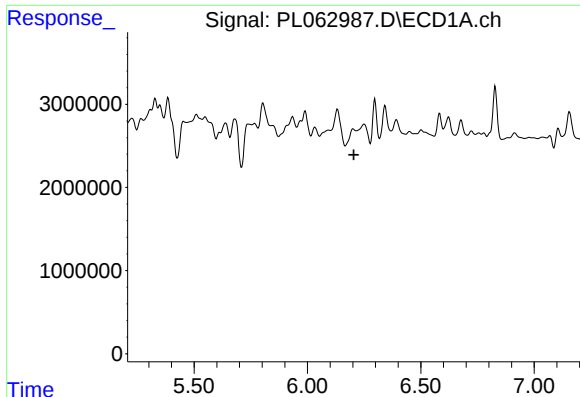
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.001 min
Response: 2936619
Conc: 1.77 ng/ml



#14 Endrin

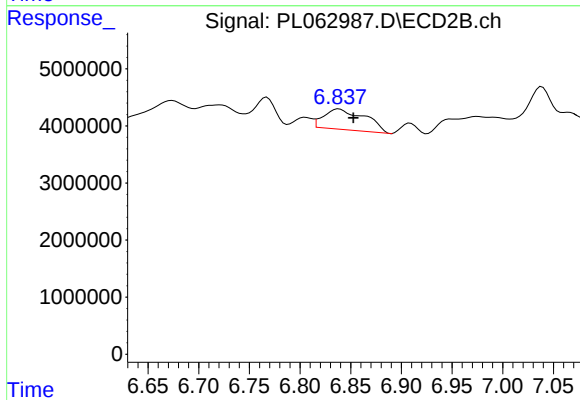
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#15 Endosulfan II

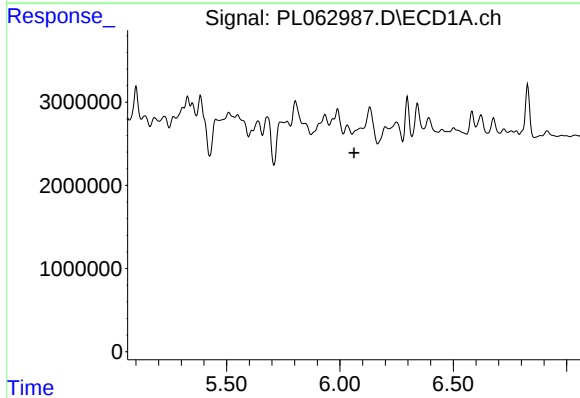
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



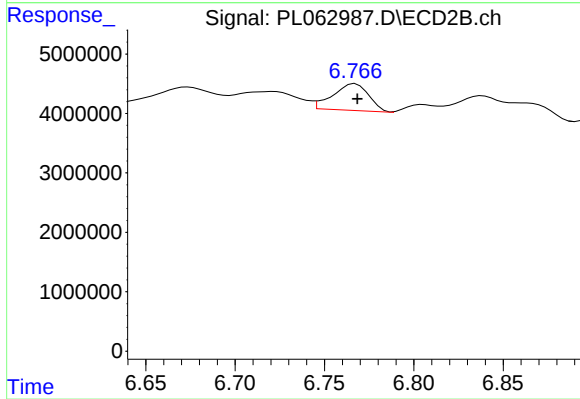
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: -0.014 min
Response: 9867275
Conc: 3.45 ng/ml



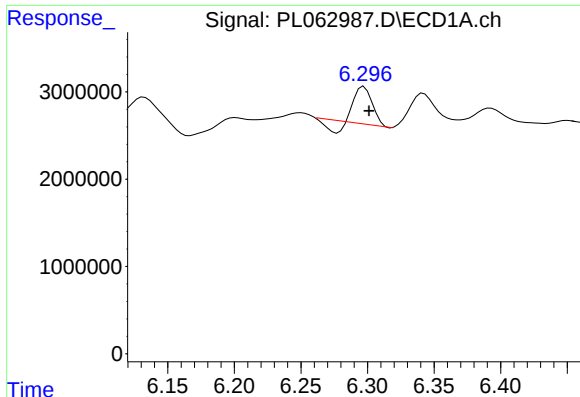
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

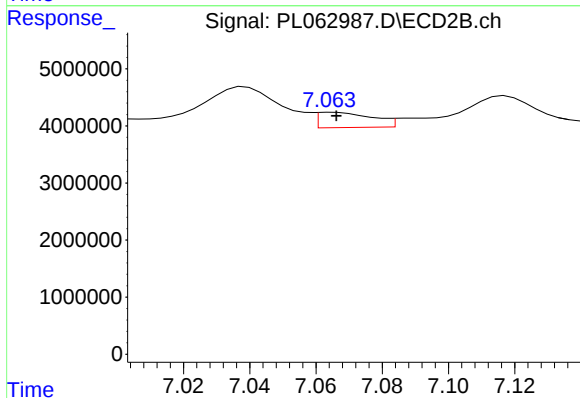
R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 6299811
Conc: 2.46 ng/ml



#17 4,4'-DDT

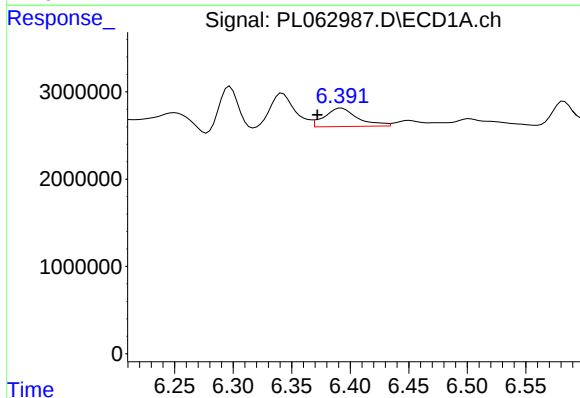
R.T.: 6.298 min
Delta R.T.: -0.004 min
Response: 3018800
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



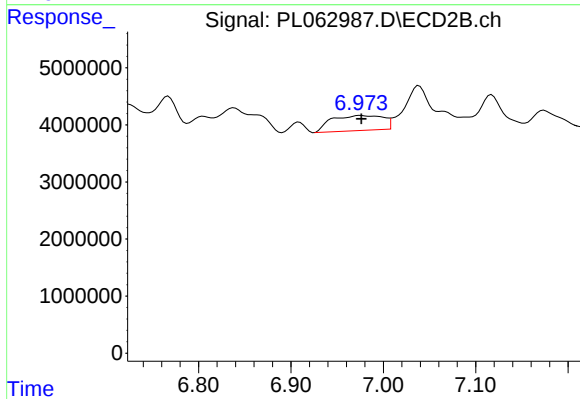
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 3093131
Conc: 1.38 ng/ml



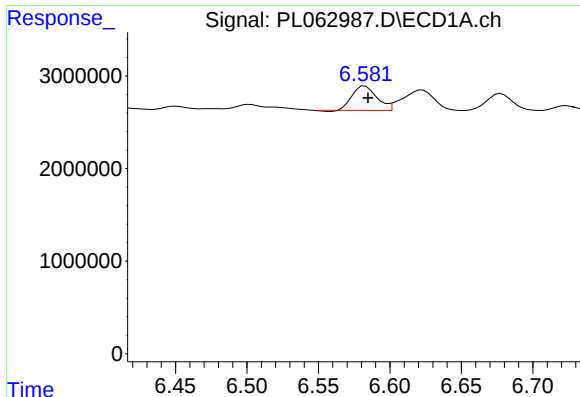
#18 Endrin aldehyde

R.T.: 6.393 min
Delta R.T.: 0.021 min
Response: 4176972
Conc: 2.88 ng/ml



#18 Endrin aldehyde

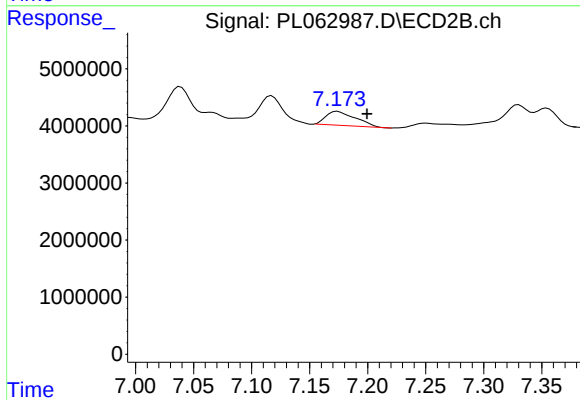
R.T.: 6.975 min
Delta R.T.: -0.001 min
Response: 10210203
Conc: 4.48 ng/ml



#19 Endosulfan Sulfate

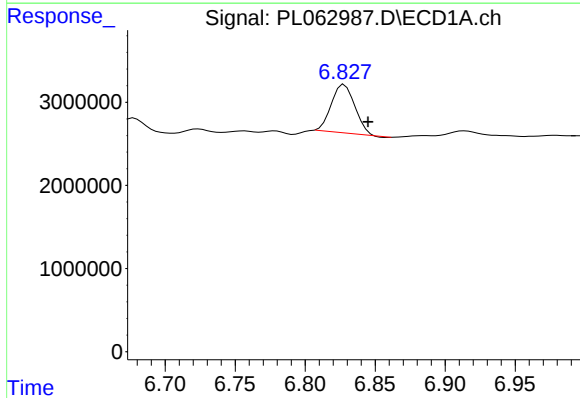
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 3128694
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



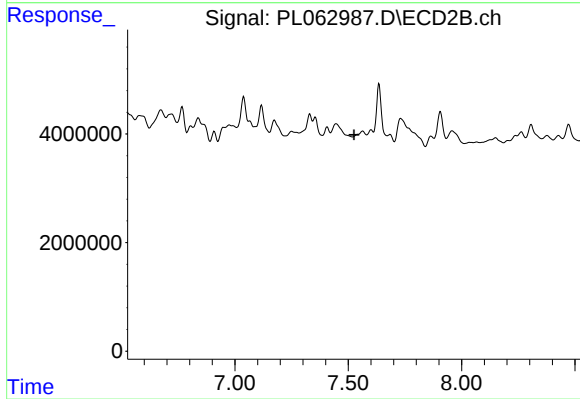
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: -0.025 min
Response: 4306741
Conc: 1.80 ng/ml



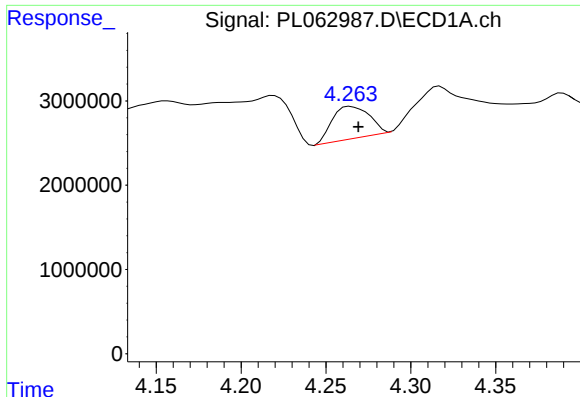
#20 Methoxychlor

R.T.: 6.828 min
Delta R.T.: -0.017 min
Response: 6785470
Conc: 7.88 ng/ml



#20 Methoxychlor

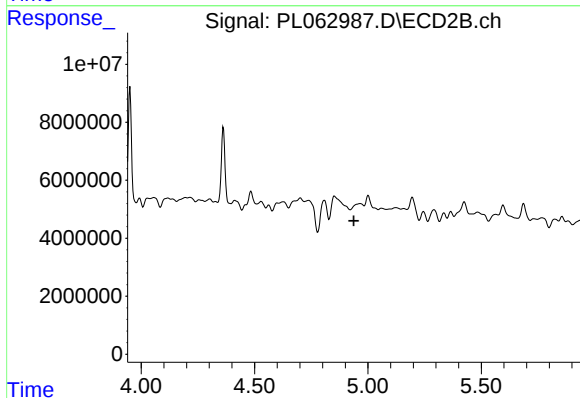
R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

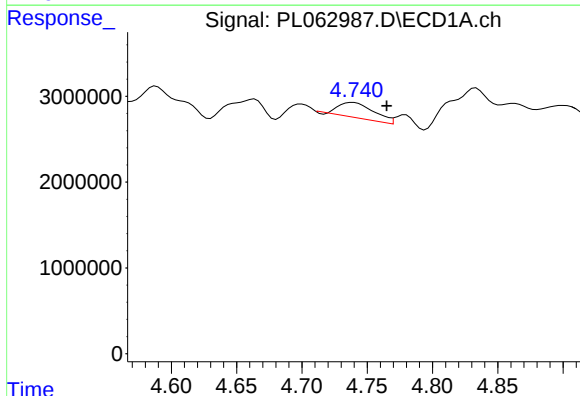
R.T.: 4.264 min
Delta R.T.: -0.005 min
Response: 5793087
Conc: 112.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



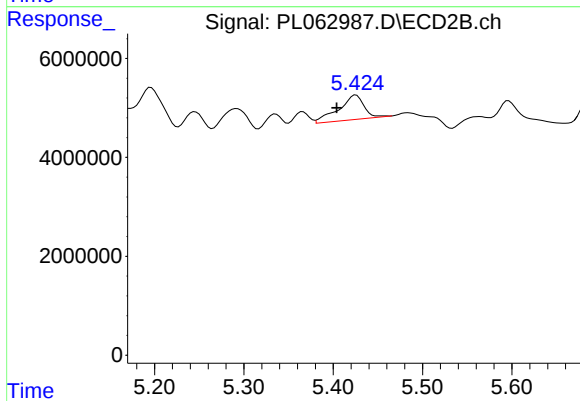
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



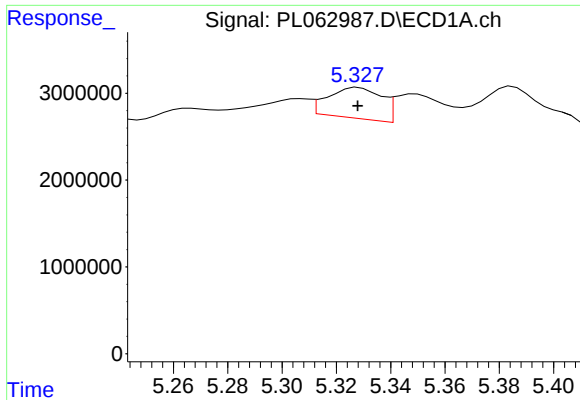
#24 Chlordane-2

R.T.: 4.739 min
Delta R.T.: -0.026 min
Response: 3324218
Conc: 57.67 ng/ml



#24 Chlordane-2

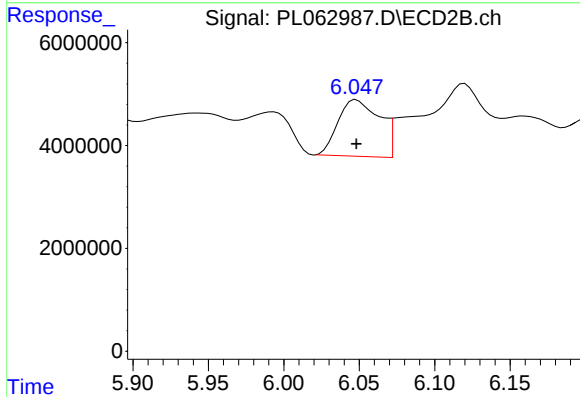
R.T.: 5.425 min
Delta R.T.: 0.022 min
Response: 9569511
Conc: 87.76 ng/ml



#25 Chlordane-3

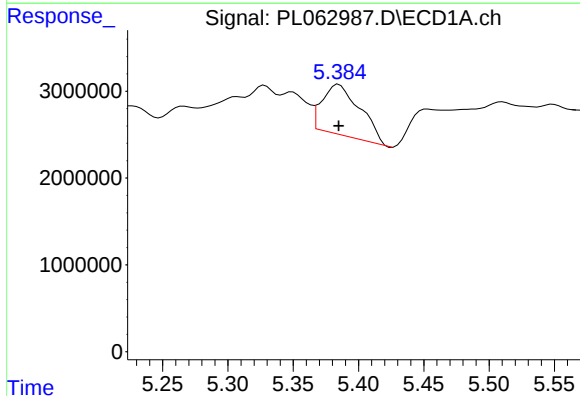
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 4851263
Conc: 31.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



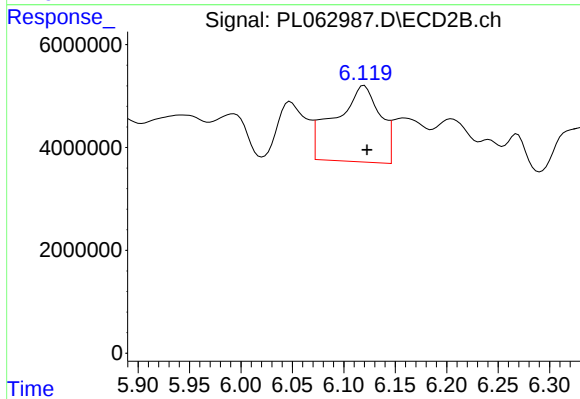
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 21115797
Conc: 52.27 ng/ml



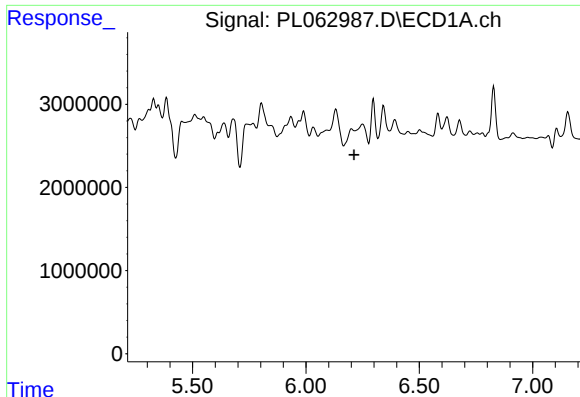
#26 Chlordane-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 11754144
Conc: 90.24 ng/ml



#26 Chlordane-4

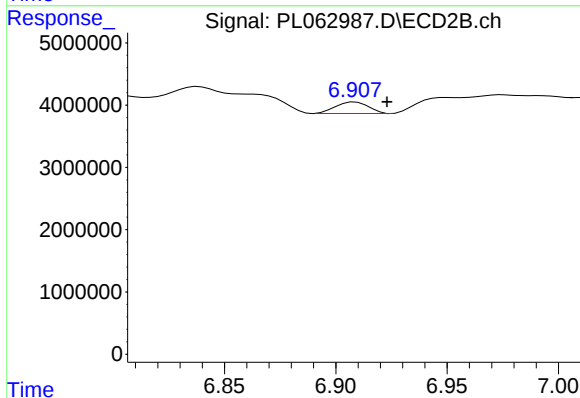
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 45163760
Conc: 93.26 ng/ml



#27 Chlordane-5

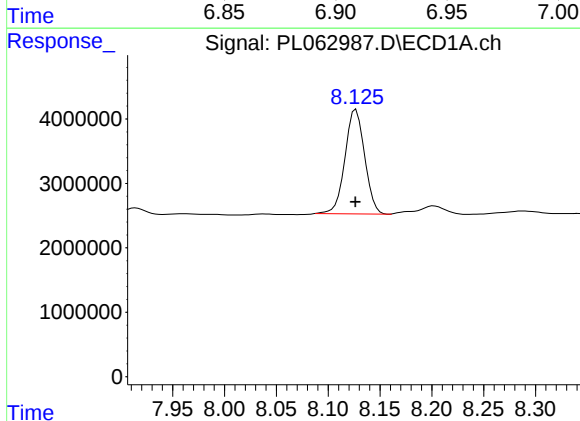
R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



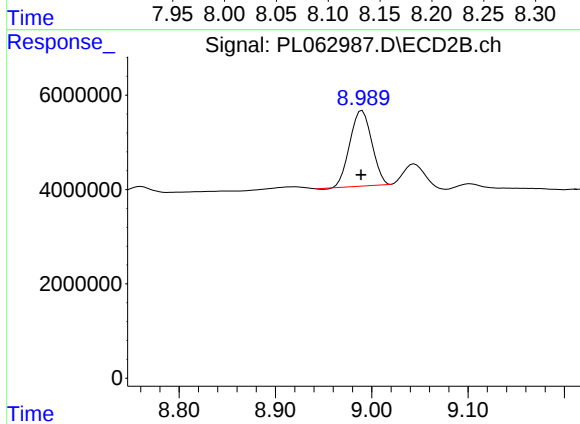
#27 Chlordane-5

R.T.: 6.909 min
Delta R.T.: -0.014 min
Response: 1874968
Conc: 25.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 21405729
Conc: 13.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 25265513
Conc: 12.07 ng/ml