

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
 Data File : PL070360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2021 09:48
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 23:30:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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							
28)	SA Decachlor...	10.372f	11.491	417332	9854	0.603	0.008 #
Target Compounds							
2)	A alpha-BHC	5.350	6.119f	91988	530517	0.124	0.271 #
3)	MA gamma-BHC...	0.000	6.528f	0	1818	N.D.	0.001 #
5)	MB Aldrin	6.511f	0.000	5058	0	0.007	N.D. #
7)	B delta-BHC	0.000	7.086f	0	571147	N.D.	0.295 #
8)	B Heptachlo...	7.072	0.000	39202	0	0.056	N.D. #
9)	A Endosulfan I	0.000	8.432	0	307671	N.D.	0.209 #
10)	B gamma-Chl...	7.358	0.000	29375	0	0.041	N.D. #
11)	B alpha-Chl...	7.438f	8.389	23876	3089068	0.033	1.959 #
12)	B 4,4'-DDE	7.641	0.000	110575	0	0.174	N.D. #
13)	MA Dieldrin	0.000	8.704f	0	55329	N.D.	0.036 #
14)	MA Endrin	8.054	8.983f	588312	414159	0.931	0.330 #
15)	B Endosulfa...	8.339f	9.219f	578269	-142071	0.912	N.D. #
16)	A 4,4'-DDD	8.210	9.108	21766	82315	0.039	0.070 #
17)	MA 4,4'-DDT	8.472	0.000	218794	0	0.358	N.D. #
18)	B Endrin al...	8.554	9.341	249146	1318749	0.503	1.367 #
19)	B Endosulfa...	8.755f	9.575	899436	60550	1.363	0.049 #
20)	A Methoxychlor	9.097f	0.000	284977	0	0.763	N.D. #
21)	B Endrin ke...	9.324f	10.054f	25429	2207668	0.033	1.650 #
22)	Mirex	9.497	10.541	478341	72038	0.725	0.073 #
23)	Chlordane-1	0.000	6.960	0	103014	N.D.	2.244 #
24)	Chlordane-2	6.640	0.000	42833	0	1.696	N.D. #
25)	Chlordane-3	7.358	0.000	29375	0	0.429	N.D. #
26)	Chlordane-4	7.438f	8.389	23876	3089068	0.327	12.154 #
27)	Chlordane-5	8.339f	0.000	578269	0	29.076	N.D. #

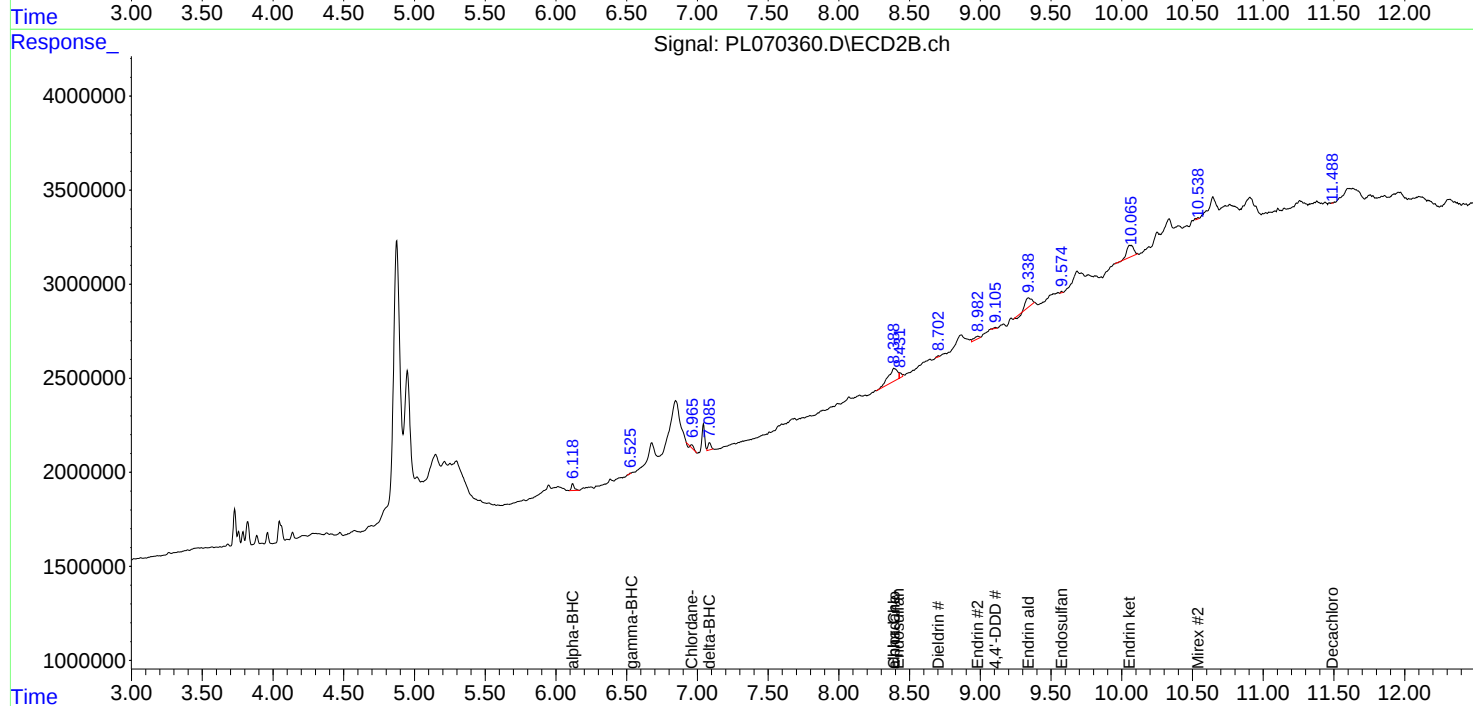
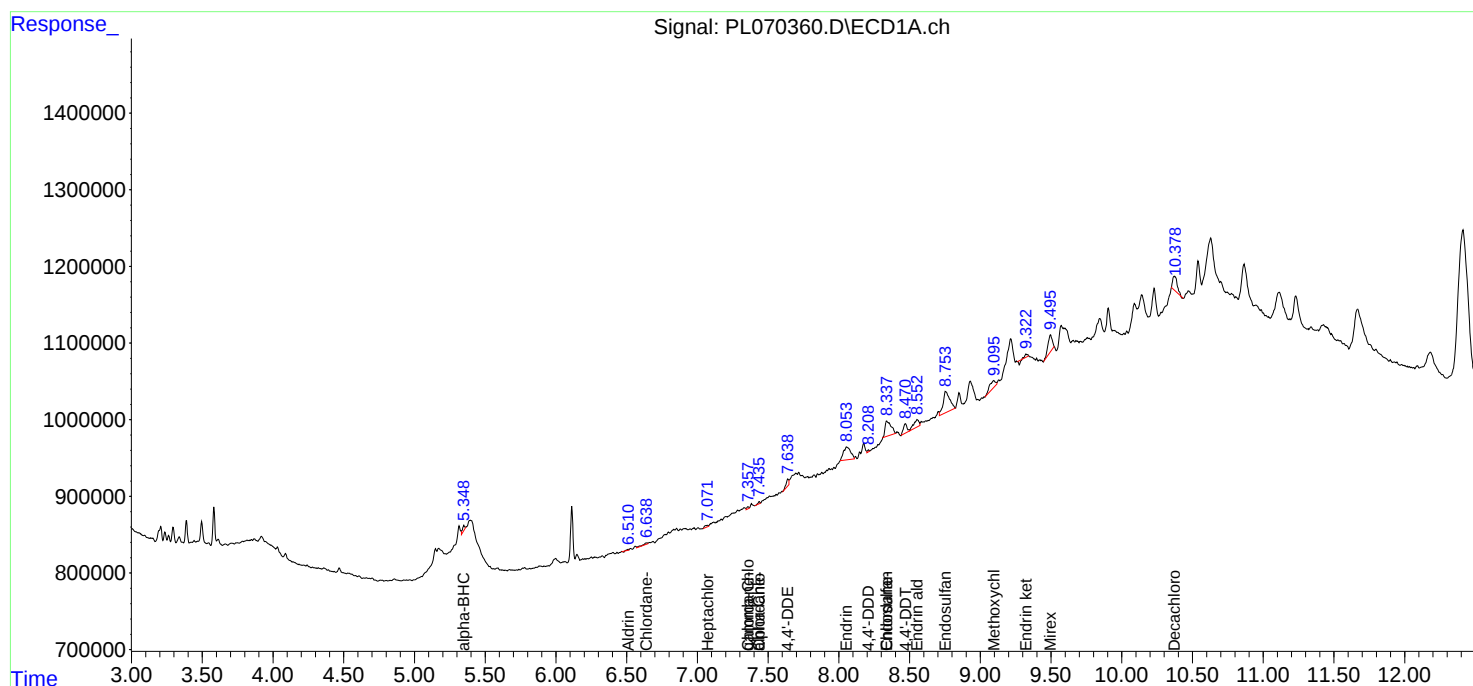
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

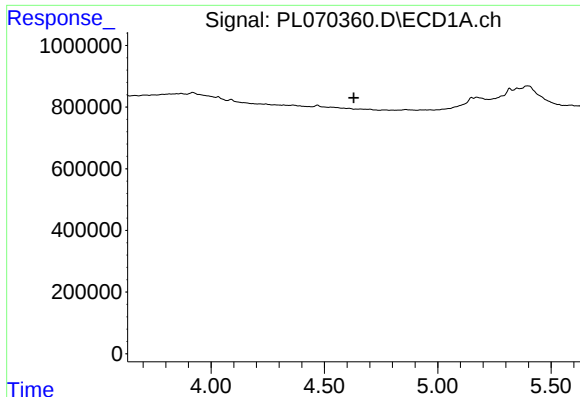
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
Data File : PL070360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2021 09:48
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 23:30:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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

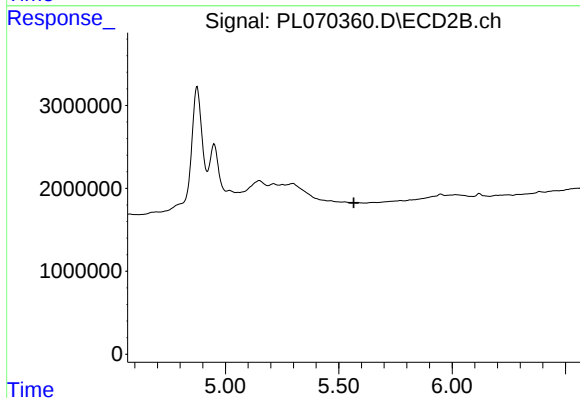




#1 Tetrachloro-m-xylene

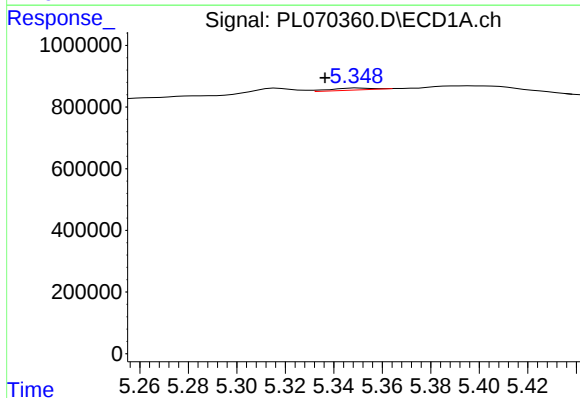
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



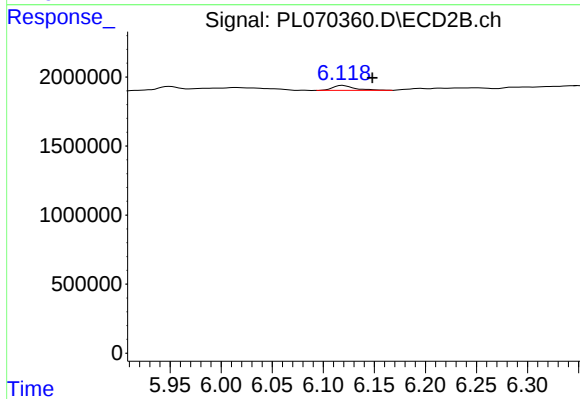
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



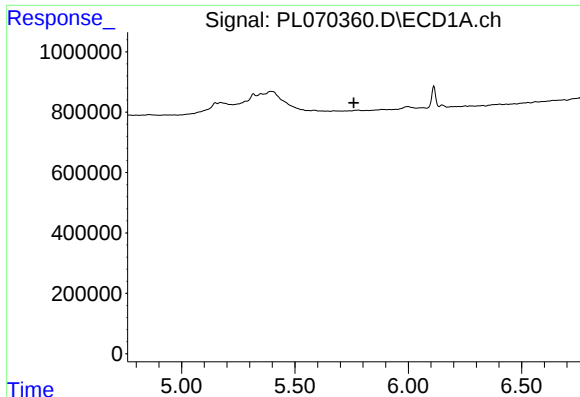
#2 alpha-BHC

R.T.: 5.350 min
Delta R.T.: 0.014 min
Response: 91988
Conc: 0.12 ng/ml



#2 alpha-BHC

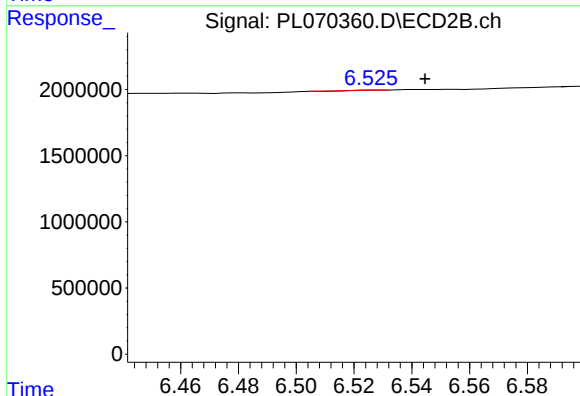
R.T.: 6.119 min
Delta R.T.: -0.029 min
Response: 530517
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

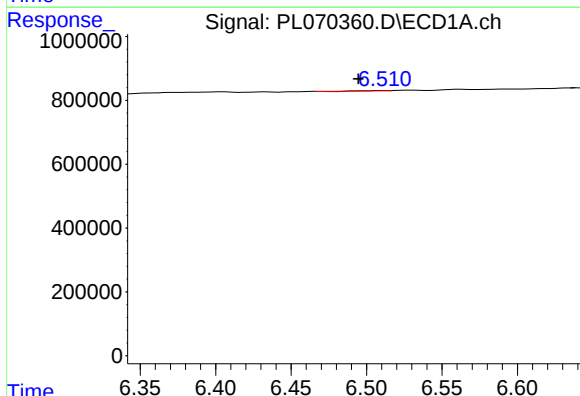
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



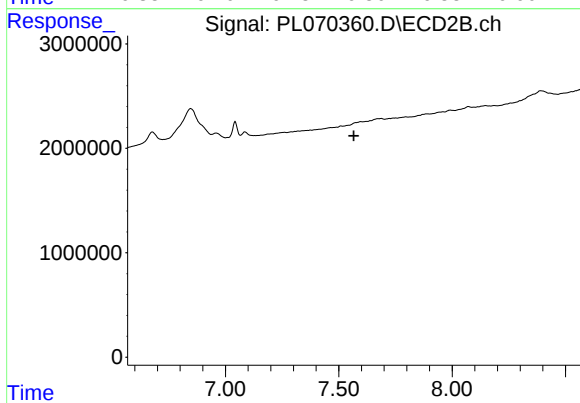
#3 gamma-BHC (Lindane)

R.T.: 6.528 min
Delta R.T.: -0.017 min
Response: 1818
Conc: 0.00 ng/ml



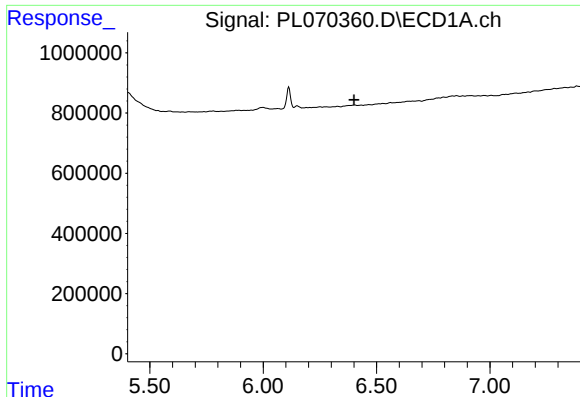
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: 0.016 min
Response: 5058
Conc: 0.01 ng/ml



#5 Aldrin

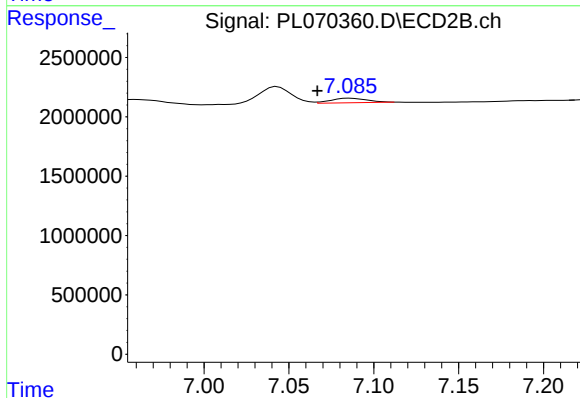
R.T.: 0.000 min
Exp R.T.: 7.566 min
Response: 0
Conc: N.D.



#7 delta-BHC

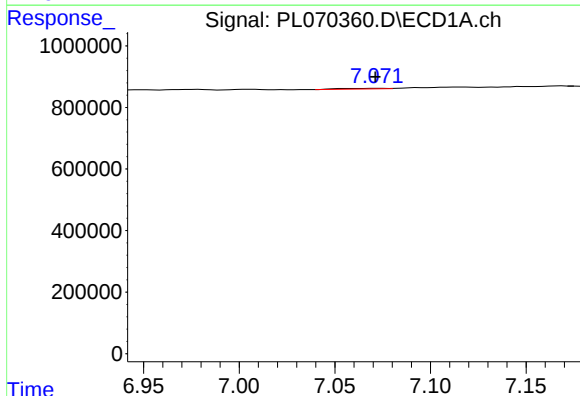
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



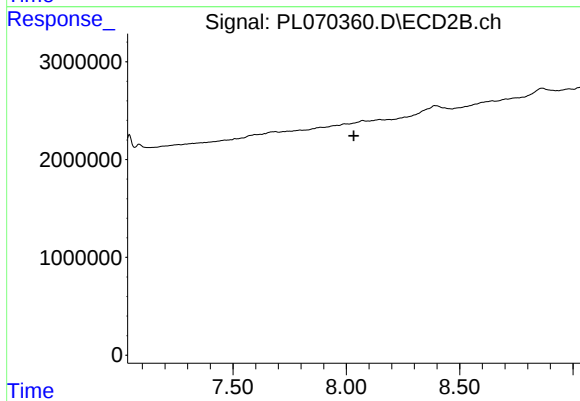
#7 delta-BHC

R.T.: 7.086 min
Delta R.T.: 0.019 min
Response: 571147
Conc: 0.30 ng/ml



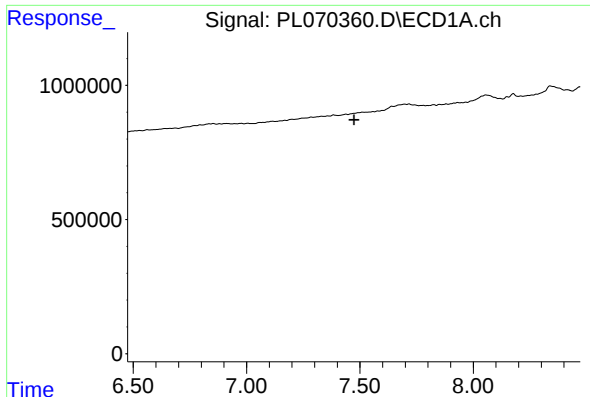
#8 Heptachlor epoxide

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 39202
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

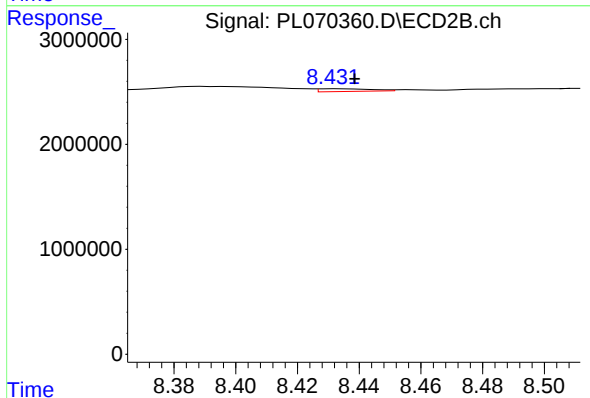
R.T.: 0.000 min
Exp R.T.: 8.032 min
Response: 0
Conc: N.D.



#9 Endosulfan I

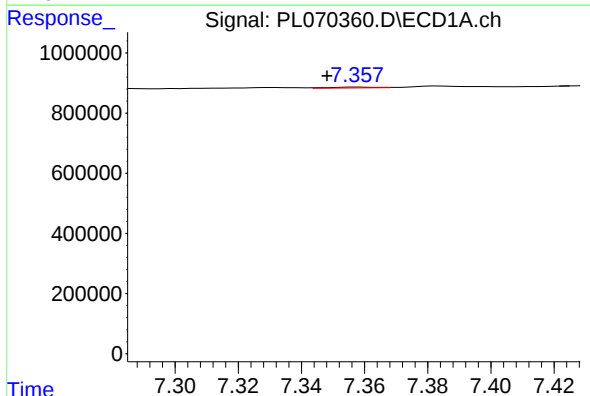
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



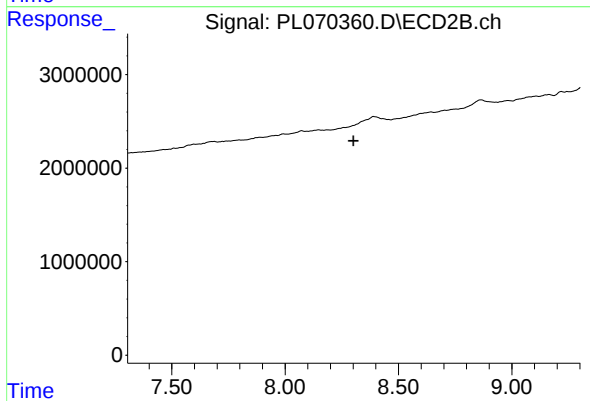
#9 Endosulfan I

R.T.: 8.432 min
Delta R.T.: -0.007 min
Response: 307671
Conc: 0.21 ng/ml



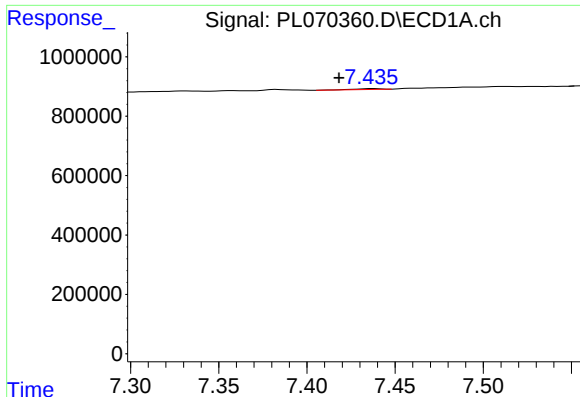
#10 gamma-Chlordane

R.T.: 7.358 min
Delta R.T.: 0.010 min
Response: 29375
Conc: 0.04 ng/ml



#10 gamma-Chlordane

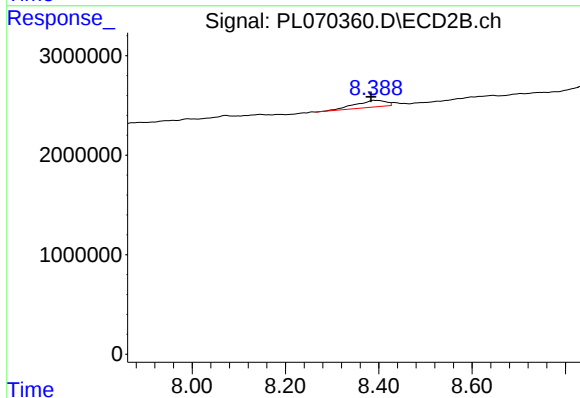
R.T.: 0.000 min
Exp R.T.: 8.302 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

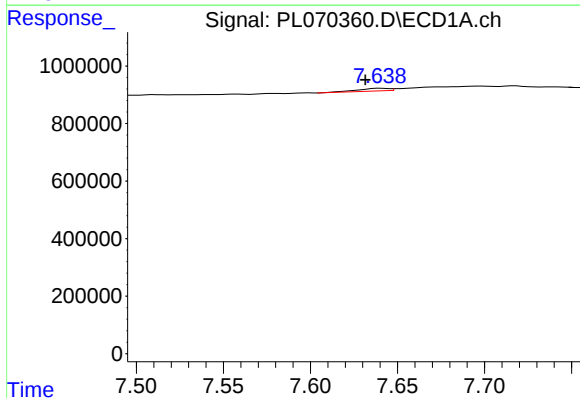
R.T.: 7.438 min
Delta R.T.: 0.020 min
Response: 23876
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



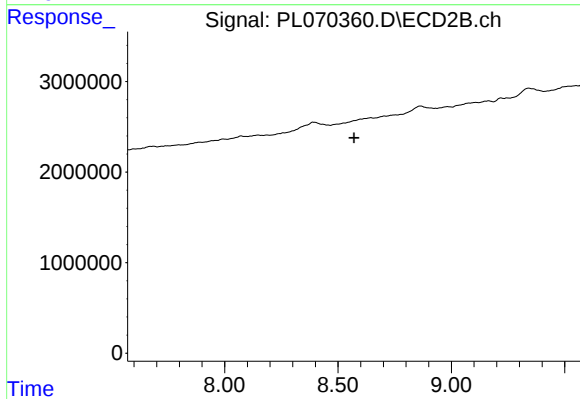
#11 alpha-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.006 min
Response: 3089068
Conc: 1.96 ng/ml



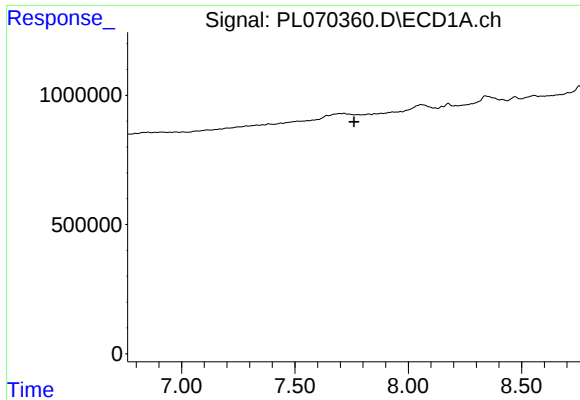
#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: 0.009 min
Response: 110575
Conc: 0.17 ng/ml



#12 4,4'-DDE

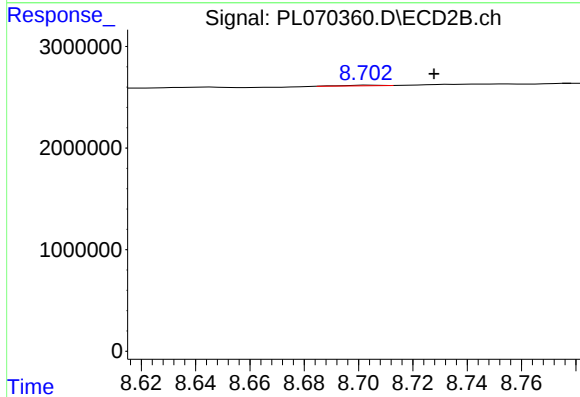
R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



#13 Dieldrin

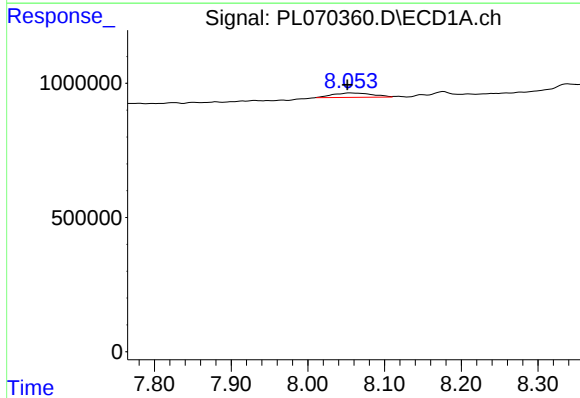
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



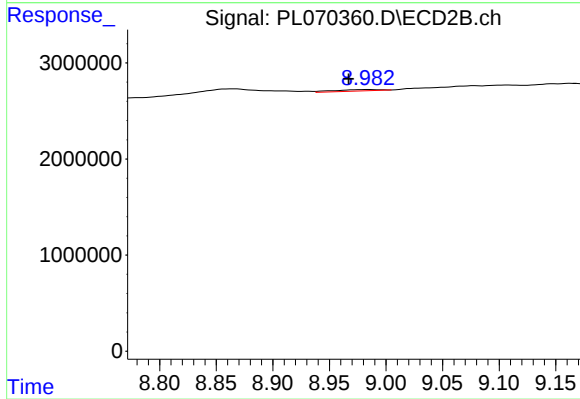
#13 Dieldrin

R.T.: 8.704 min
Delta R.T.: -0.024 min
Response: 55329
Conc: 0.04 ng/ml



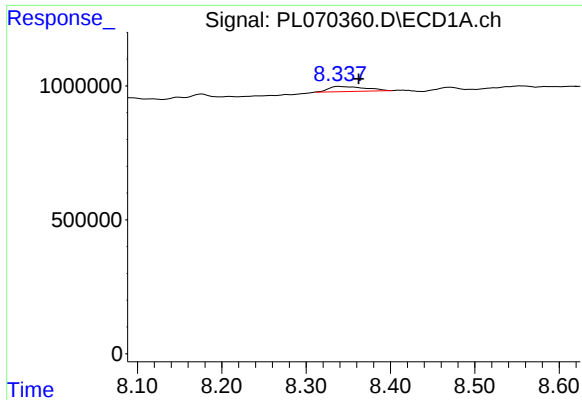
#14 Endrin

R.T.: 8.054 min
Delta R.T.: 0.003 min
Response: 588312
Conc: 0.93 ng/ml



#14 Endrin

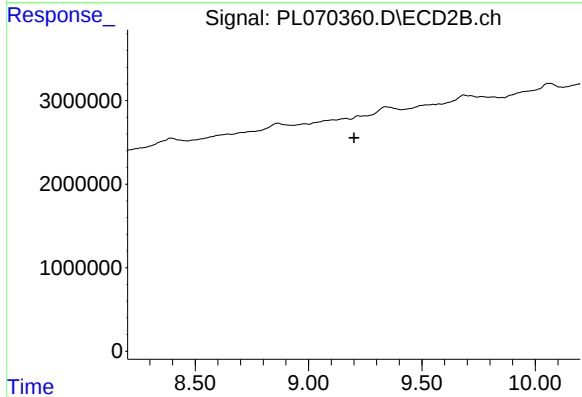
R.T.: 8.983 min
Delta R.T.: 0.016 min
Response: 414159
Conc: 0.33 ng/ml



#15 Endosulfan II

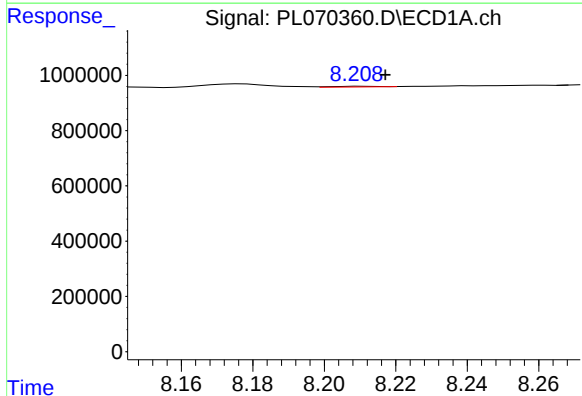
R.T.: 8.339 min
Delta R.T.: -0.023 min
Response: 578269
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



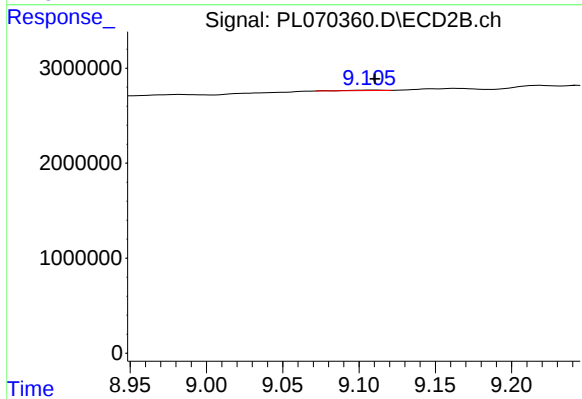
#15 Endosulfan II

R.T.: 9.219 min
Delta R.T.: 0.017 min
Response: -142071
Conc: N.D.



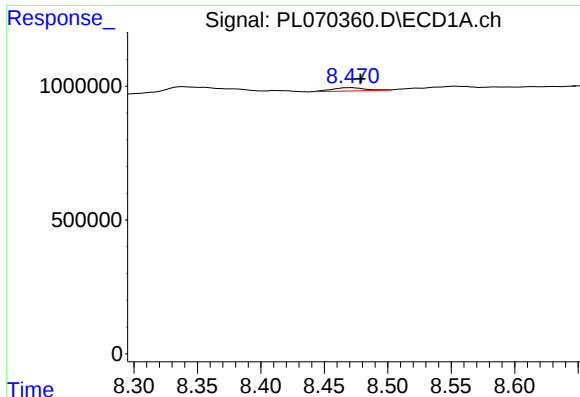
#16 4,4'-DDD

R.T.: 8.210 min
Delta R.T.: -0.007 min
Response: 21766
Conc: 0.04 ng/ml



#16 4,4'-DDD

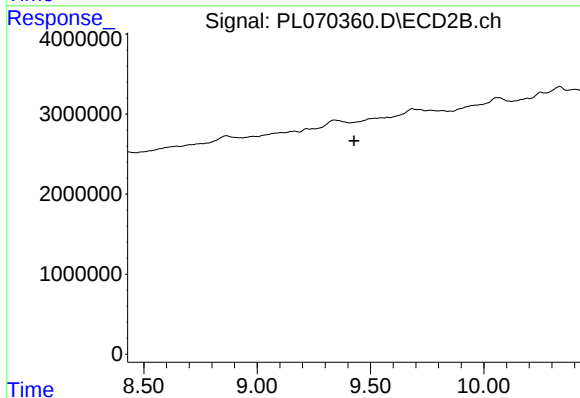
R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 82315
Conc: 0.07 ng/ml



#17 4,4'-DDT

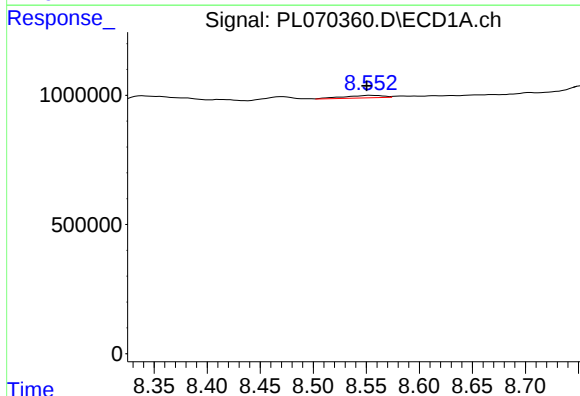
R.T.: 8.472 min
Delta R.T.: -0.007 min
Response: 218794
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



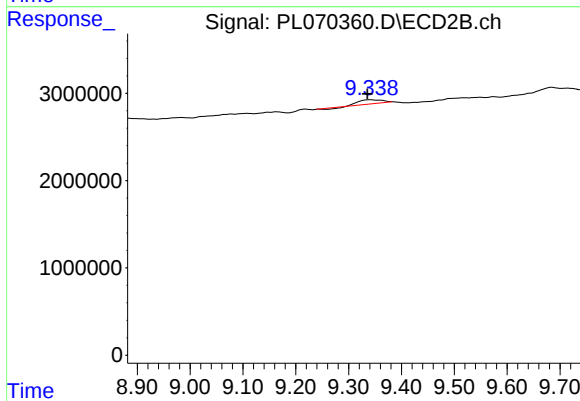
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



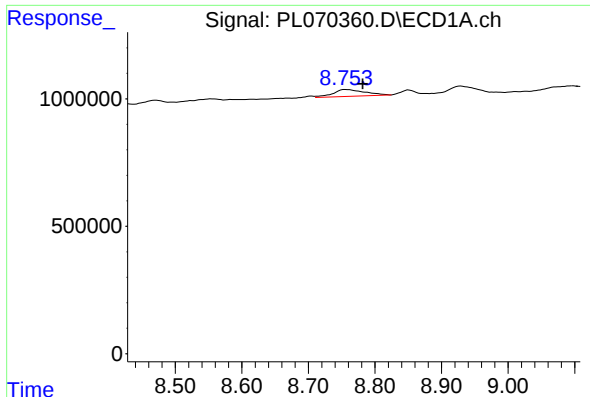
#18 Endrin aldehyde

R.T.: 8.554 min
Delta R.T.: 0.004 min
Response: 249146
Conc: 0.50 ng/ml



#18 Endrin aldehyde

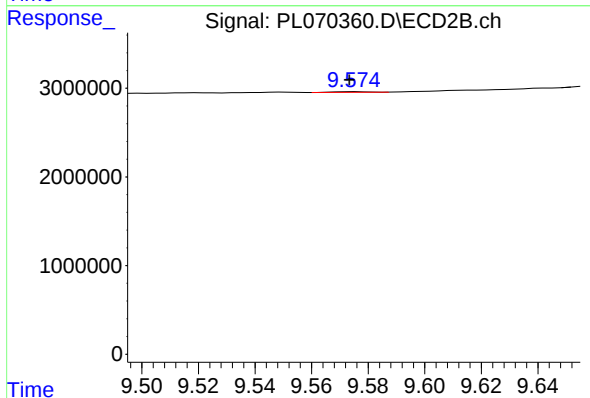
R.T.: 9.341 min
Delta R.T.: 0.006 min
Response: 1318749
Conc: 1.37 ng/ml



#19 Endosulfan Sulfate

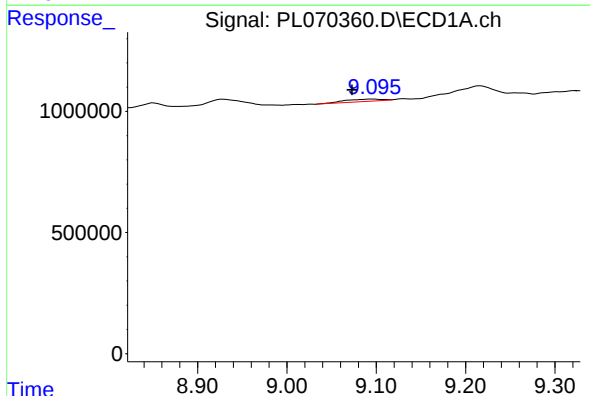
R.T.: 8.755 min
Delta R.T.: -0.027 min
Response: 899436
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



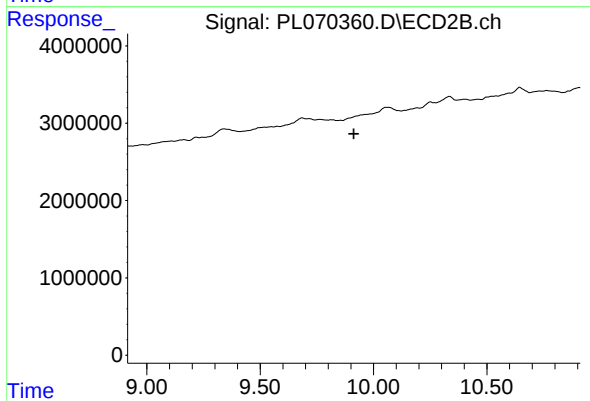
#19 Endosulfan Sulfate

R.T.: 9.575 min
Delta R.T.: 0.002 min
Response: 60550
Conc: 0.05 ng/ml



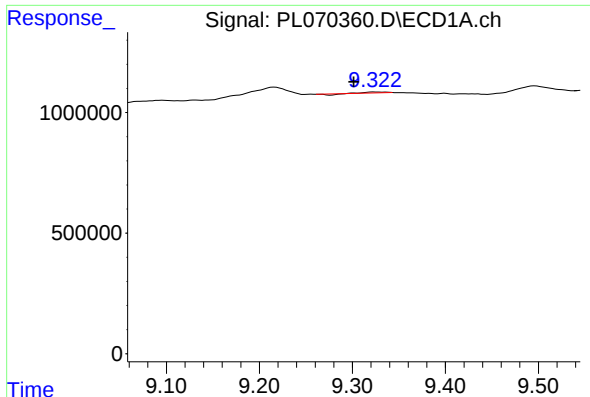
#20 Methoxychlor

R.T.: 9.097 min
Delta R.T.: 0.024 min
Response: 284977
Conc: 0.76 ng/ml



#20 Methoxychlor

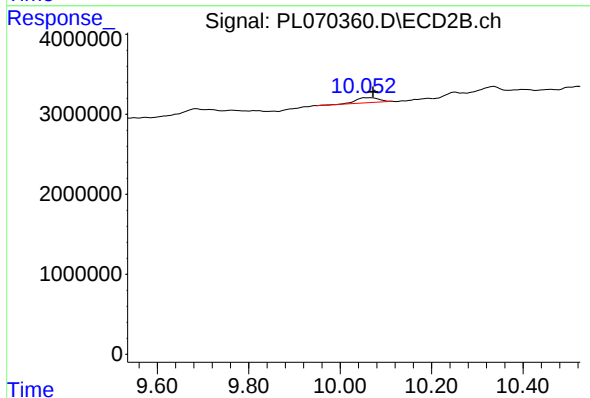
R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



#21 Endrin ketone

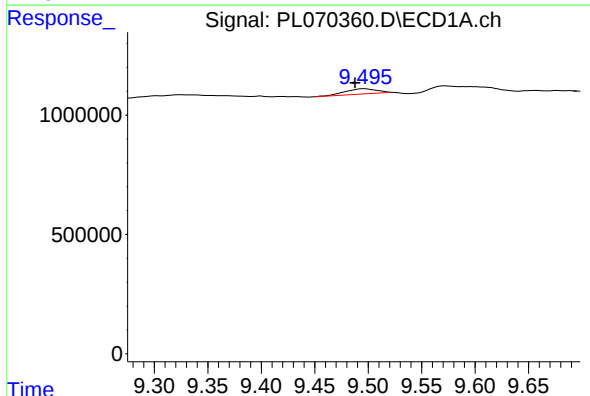
R.T.: 9.324 min
Delta R.T.: 0.022 min
Response: 25429
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



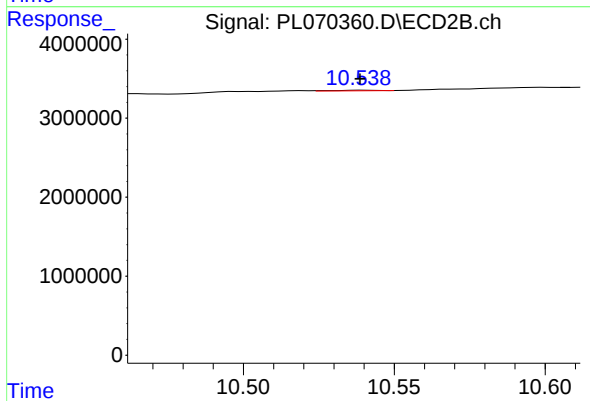
#21 Endrin ketone

R.T.: 10.054 min
Delta R.T.: -0.018 min
Response: 2207668
Conc: 1.65 ng/ml



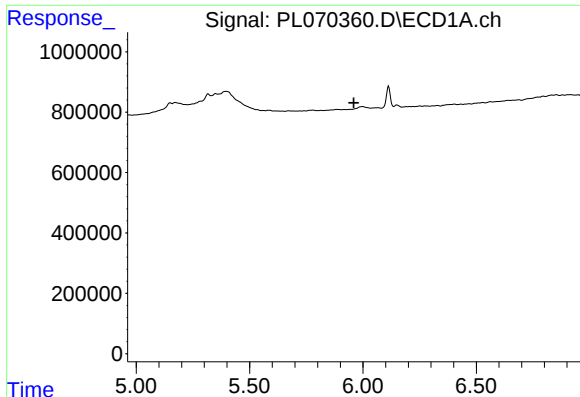
#22 Mirex

R.T.: 9.497 min
Delta R.T.: 0.009 min
Response: 478341
Conc: 0.73 ng/ml



#22 Mirex

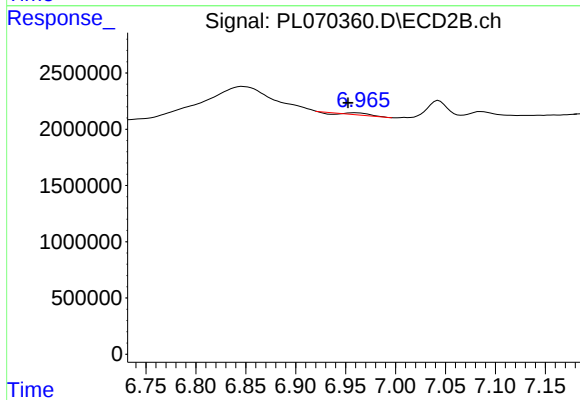
R.T.: 10.541 min
Delta R.T.: 0.002 min
Response: 72038
Conc: 0.07 ng/ml



#23 Chlordane-1

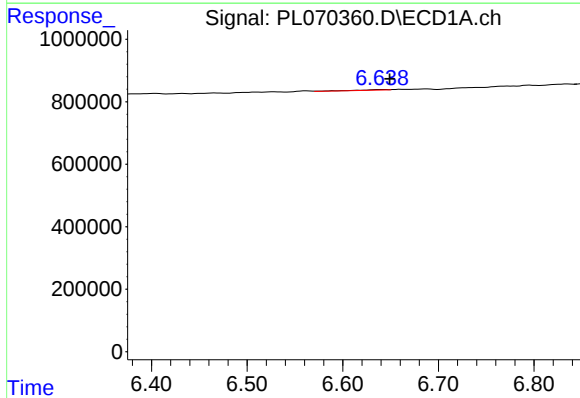
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



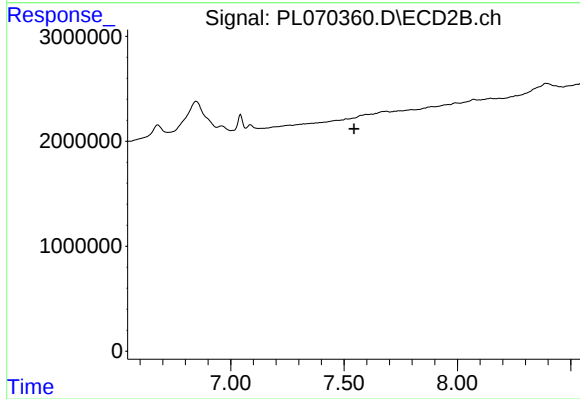
#23 Chlordane-1

R.T.: 6.960 min
Delta R.T.: 0.007 min
Response: 103014
Conc: 2.24 ng/ml



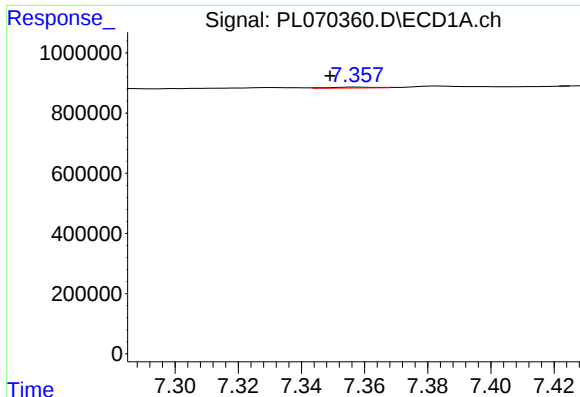
#24 Chlordane-2

R.T.: 6.640 min
Delta R.T.: -0.010 min
Response: 42833
Conc: 1.70 ng/ml



#24 Chlordane-2

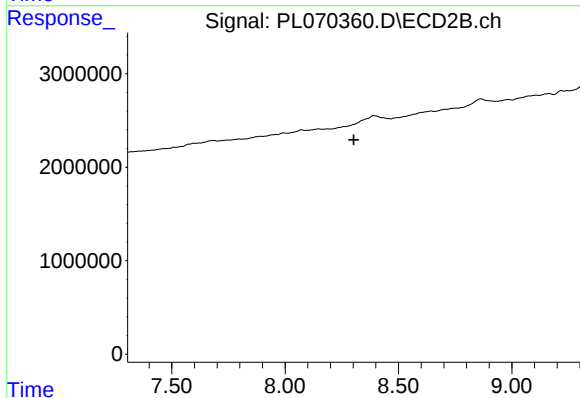
R.T.: 0.000 min
Exp R.T.: 7.544 min
Response: 0
Conc: N.D.



#25 Chlordane-3

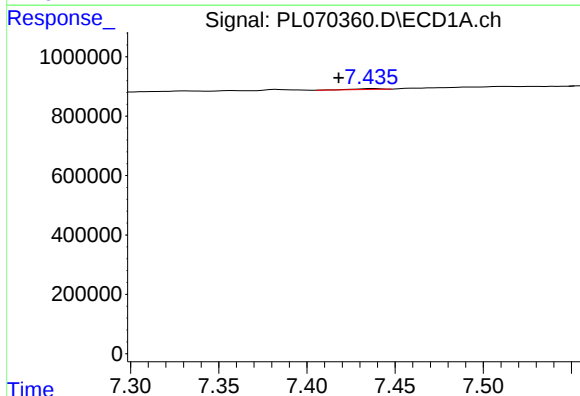
R.T.: 7.358 min
Delta R.T.: 0.009 min
Response: 29375
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



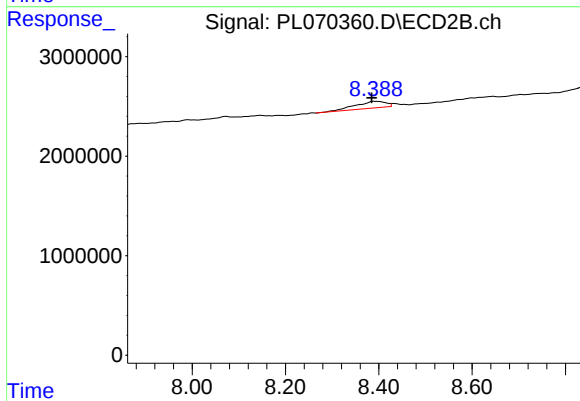
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



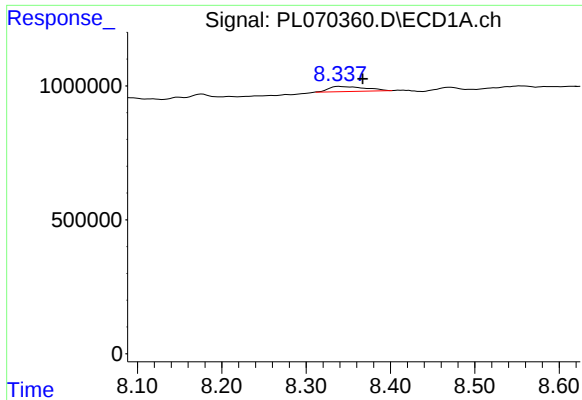
#26 Chlordane-4

R.T.: 7.438 min
Delta R.T.: 0.020 min
Response: 23876
Conc: 0.33 ng/ml



#26 Chlordane-4

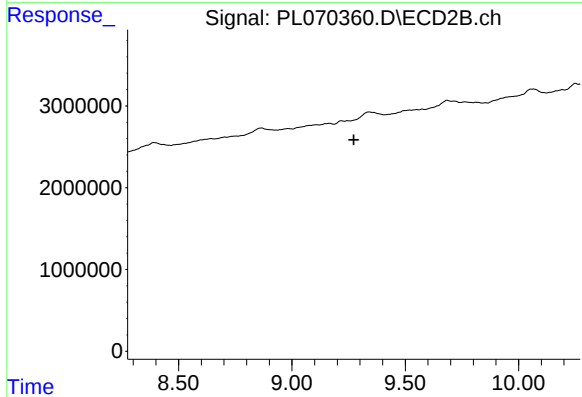
R.T.: 8.389 min
Delta R.T.: 0.005 min
Response: 3089068
Conc: 12.15 ng/ml



#27 Chlordane-5

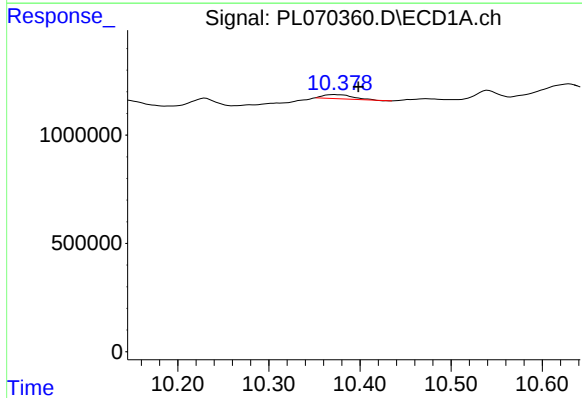
R.T.: 8.339 min
Delta R.T.: -0.028 min
Response: 578269
Conc: 29.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



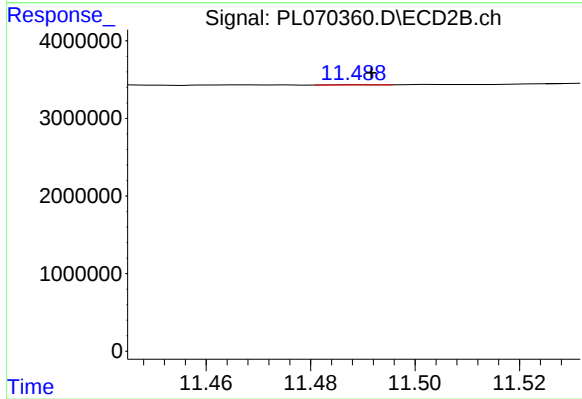
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.273 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: -0.026 min
Response: 417332
Conc: 0.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.001 min
Response: 9854
Conc: 0.01 ng/ml