

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032924\
 Data File : PL088837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 17:47
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:36:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	3.634	2.851	55303142	30044125	20.869	22.543
28)	SA Decachlor...	9.305	8.080	47395589	30385402	19.174	22.409
Target Compounds							
2)	A alpha-BHC	0.000	3.352f	0	150311	N.D.	0.075 #
3)	MA gamma-BHC...	0.000	3.722f	0	174308	N.D.	0.091 #
4)	MA Heptachlor	0.000	4.045	0	427558	N.D.	0.238 #
5)	MB Aldrin	0.000	4.358f	0	5696103	N.D.	3.152 #
6)	B beta-BHC	0.000	4.015	0	581199	N.D.	0.678 #
7)	B delta-BHC	0.000	4.238	0	1375297	N.D.	0.719 #
8)	B Heptachlo...	5.811	0.000	26892252	0	7.829	N.D. #
10)	B gamma-Chl...	6.077	5.105	6554807	1590566	1.968	0.960 #
11)	B alpha-Chl...	0.000	5.165	0	2328820	N.D.	1.403 #
13)	MA Dieldrin	0.000	5.491	0	1294694	N.D.	0.797 #
14)	MA Endrin	6.746f	5.788f	9266256	4181704	3.390	2.901
15)	B Endosulfa...	6.913f	0.000	11872211	0	4.145	N.D. #
17)	MA 4,4'-DDT	0.000	6.156f	0	251170	N.D.	0.187 #
18)	B Endrin al...	0.000	6.256	0	9841	N.D.	0.009 #
19)	B Endosulfa...	0.000	6.479	0	241548	N.D.	0.174 #
20)	A Methoxychlor	0.000	6.731f	0	212671	N.D.	0.265 #
22)	Mirex	8.265f	0.000	2174988	0	0.928	N.D. #
23)	Chlordane-1	0.000	3.875	0	125934	N.D.	2.594 #
24)	Chlordane-2	0.000	4.443f	0	1933643	N.D.	31.848 #
25)	Chlordane-3	6.077	5.105	6554807	1590566	13.182	9.320 #
26)	Chlordane-4	0.000	5.165	0	2328820	N.D.	14.597 #
27)	Chlordane-5	7.030	5.862f	559778	398854	5.296	7.865 #

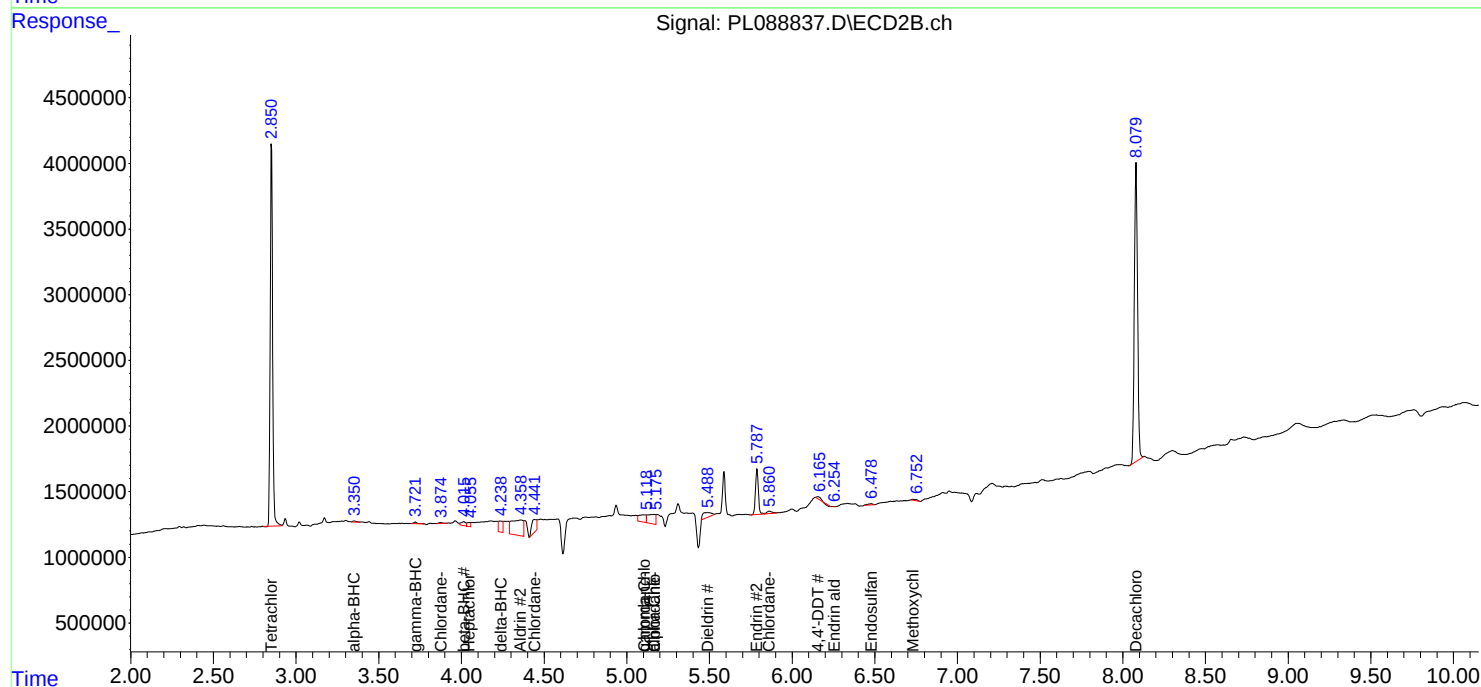
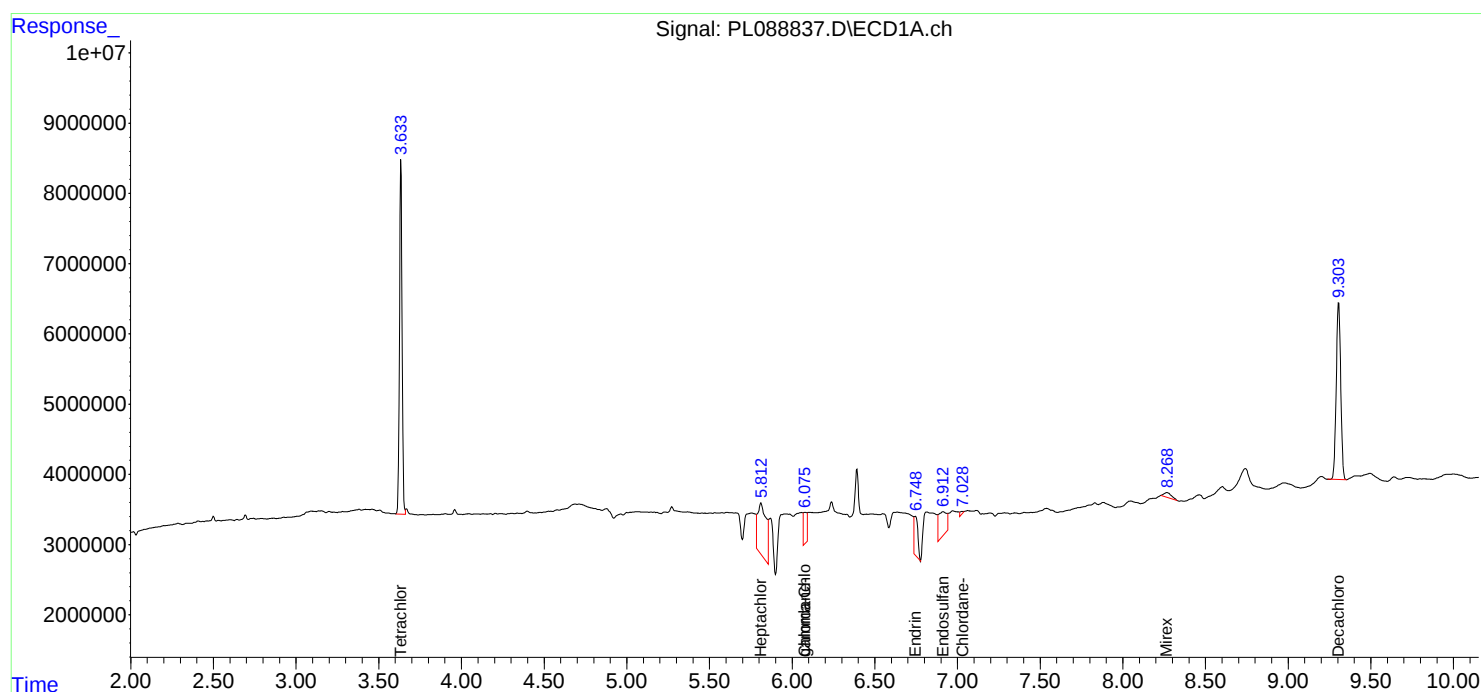
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

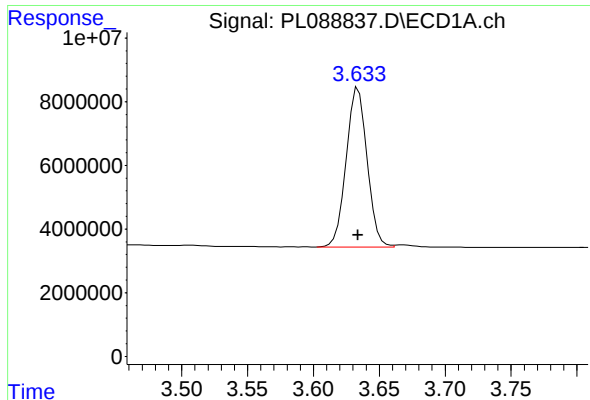
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032924\
Data File : PL088837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2024 17:47
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 00:36:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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

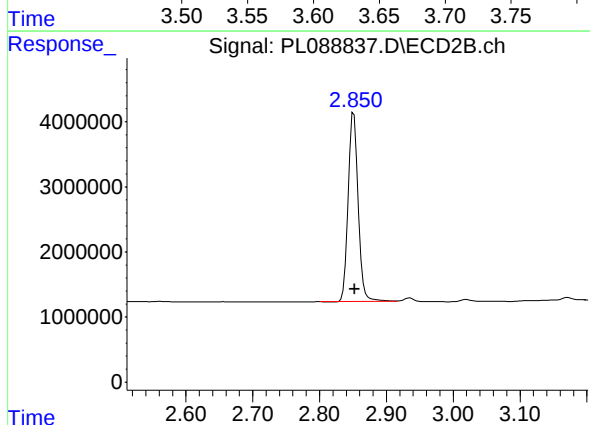




#1 Tetrachloro-m-xylene

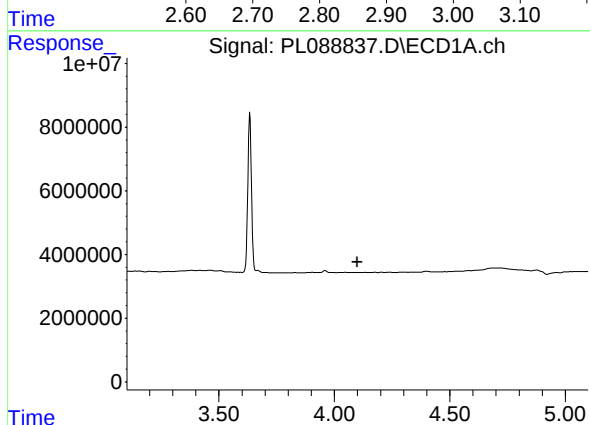
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 55303142
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



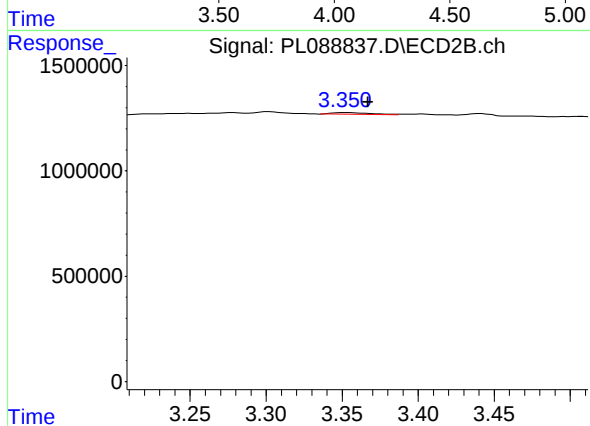
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: 0.000 min
Response: 30044125
Conc: 22.54 ng/ml



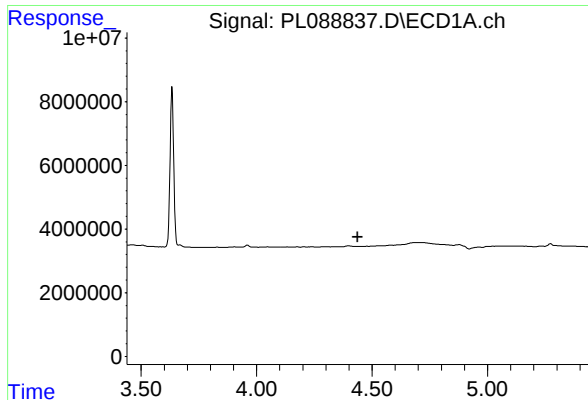
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

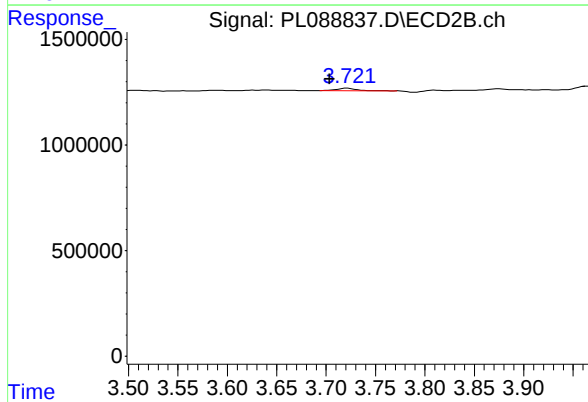
R.T.: 3.352 min
Delta R.T.: -0.016 min
Response: 150311
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

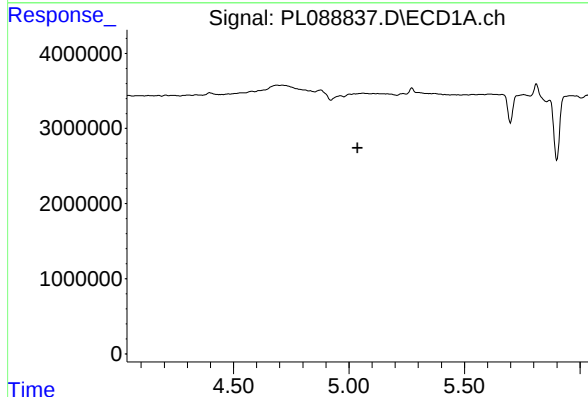
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



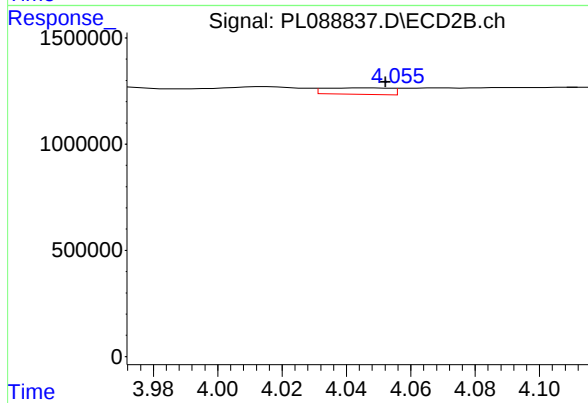
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.018 min
Response: 174308
Conc: 0.09 ng/ml



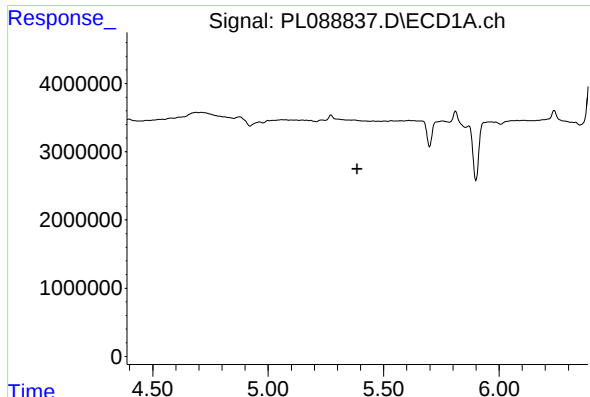
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

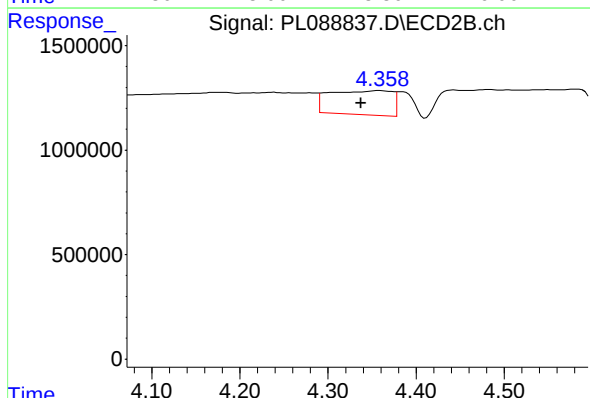
R.T.: 4.045 min
Delta R.T.: -0.007 min
Response: 427558
Conc: 0.24 ng/ml



#5 Aldrin

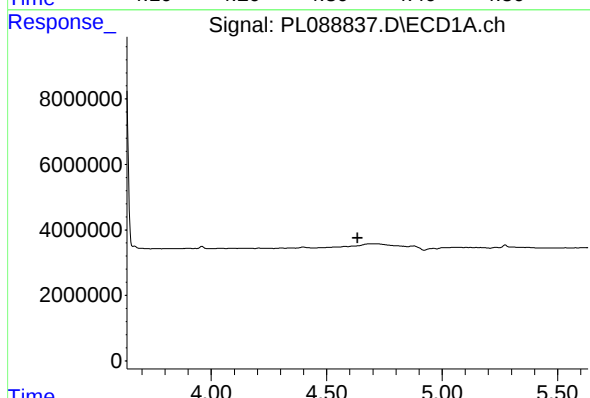
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



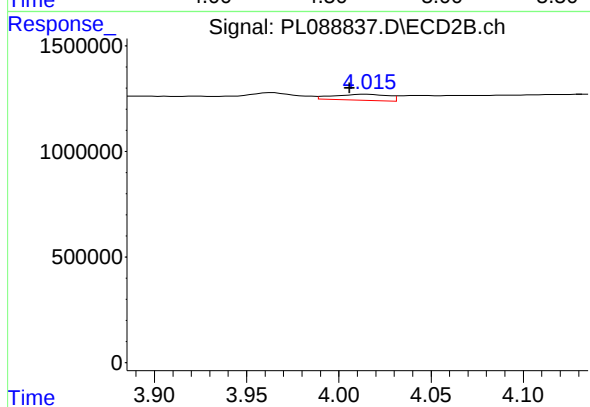
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.020 min
Response: 5696103
Conc: 3.15 ng/ml



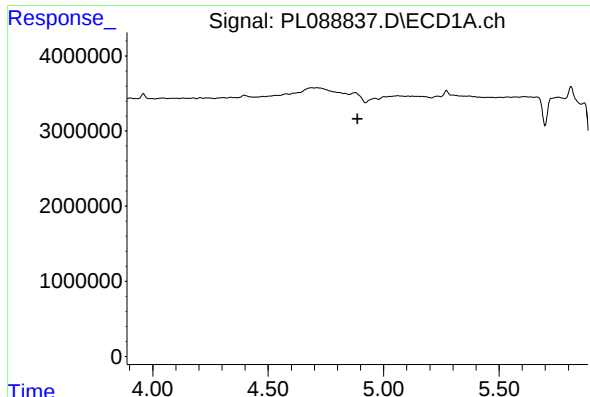
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

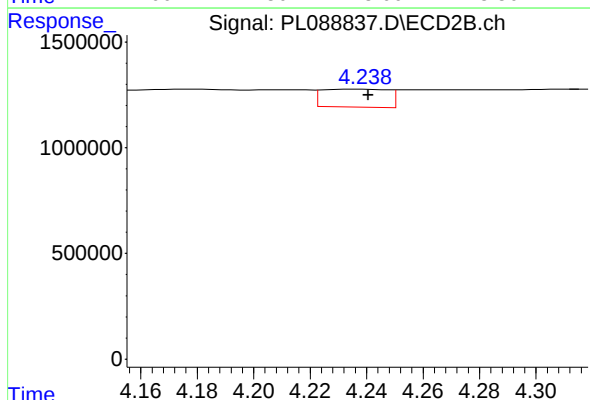
R.T.: 4.015 min
Delta R.T.: 0.009 min
Response: 581199
Conc: 0.68 ng/ml



#7 delta-BHC

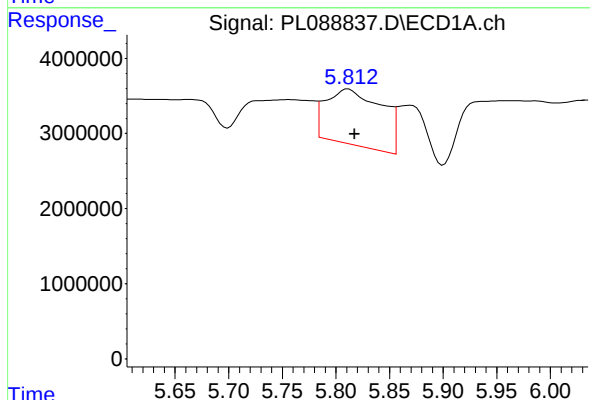
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



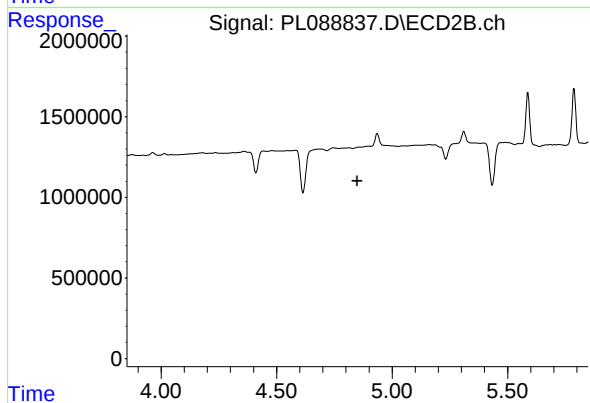
#7 delta-BHC

R.T.: 4.238 min
Delta R.T.: -0.003 min
Response: 1375297
Conc: 0.72 ng/ml



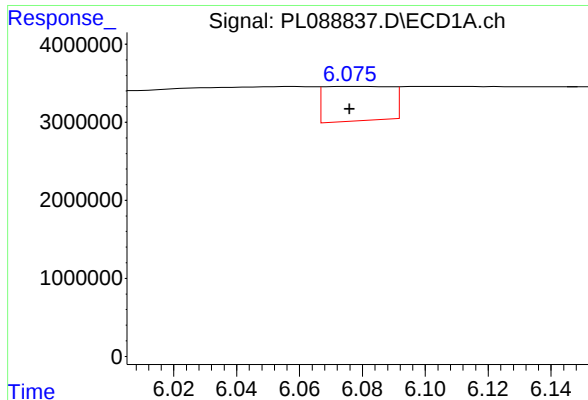
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 26892252
Conc: 7.83 ng/ml



#8 Heptachlor epoxide

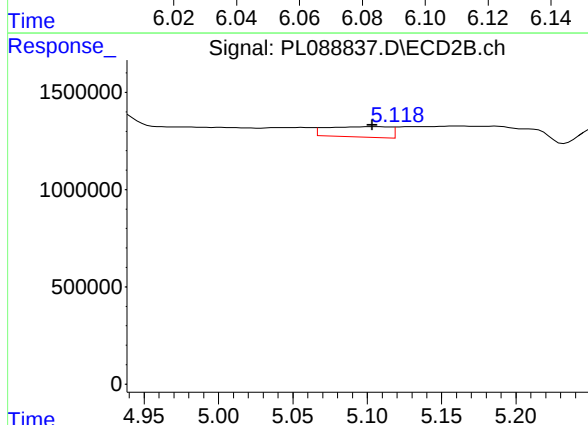
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

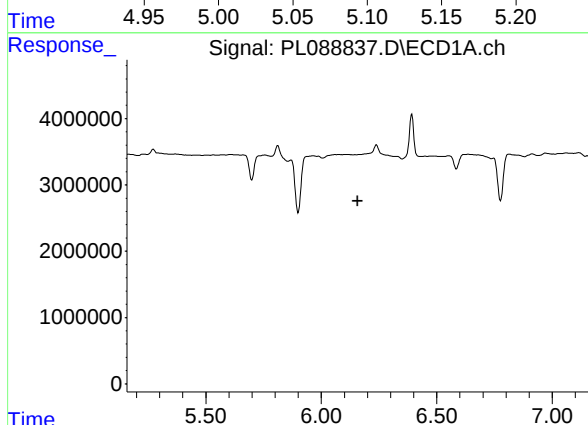
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 6554807
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



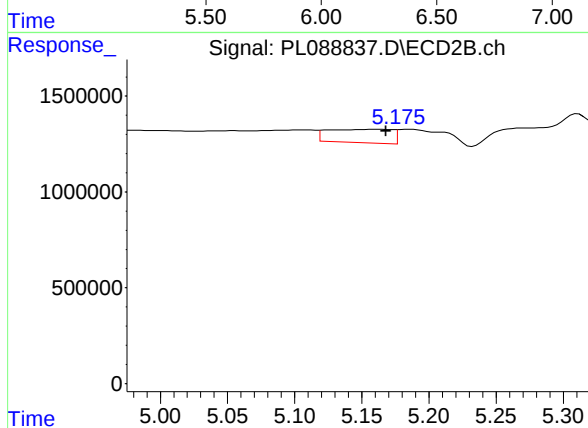
#10 gamma-Chlordane

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 1590566
Conc: 0.96 ng/ml



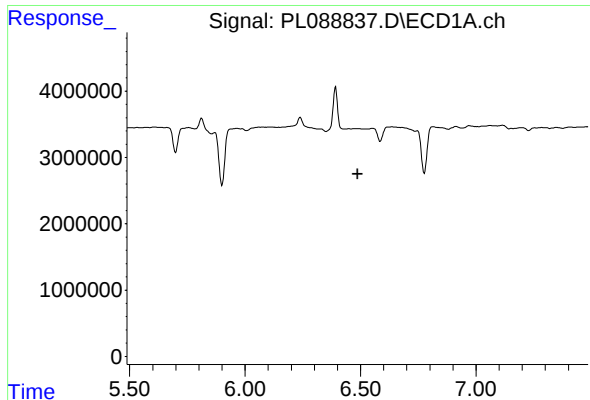
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

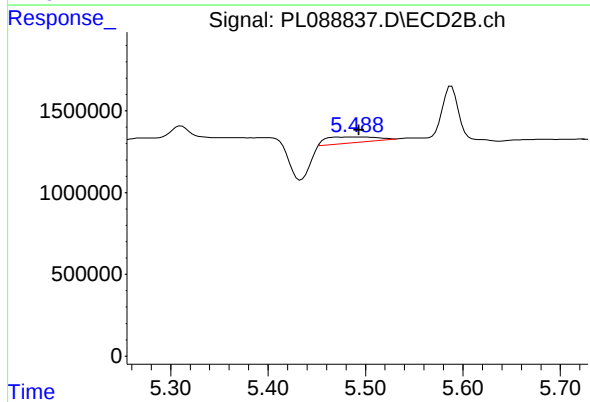
R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 2328820
Conc: 1.40 ng/ml



#13 Dieldrin

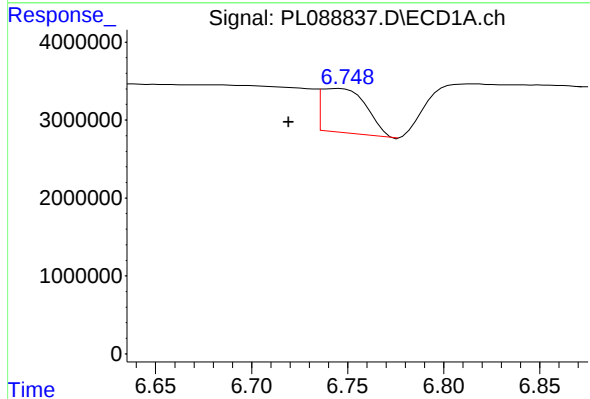
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



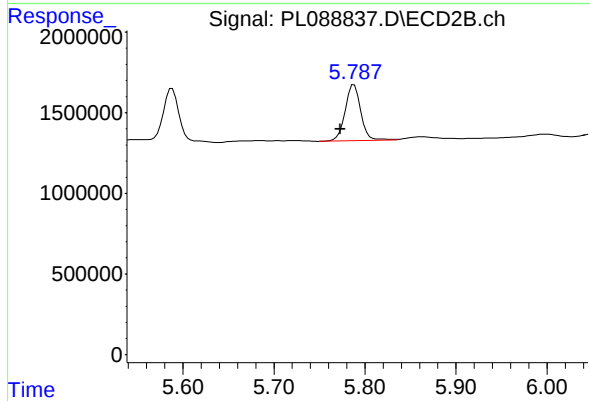
#13 Dieldrin

R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 1294694
Conc: 0.80 ng/ml



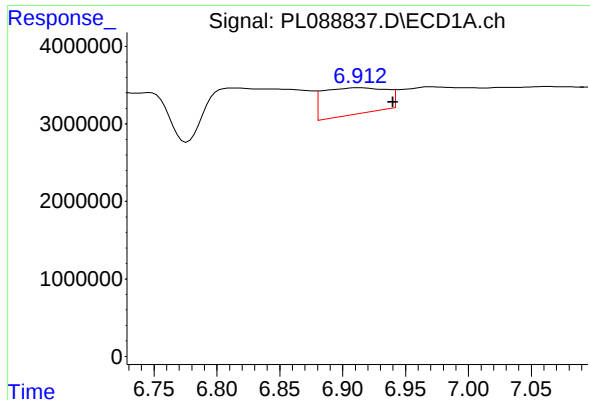
#14 Endrin

R.T.: 6.746 min
Delta R.T.: 0.027 min
Response: 9266256
Conc: 3.39 ng/ml



#14 Endrin

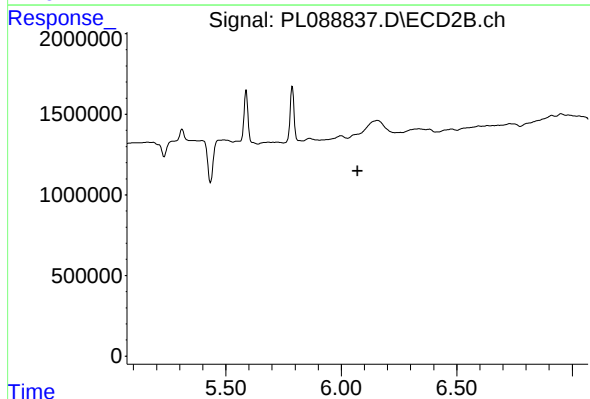
R.T.: 5.788 min
Delta R.T.: 0.015 min
Response: 4181704
Conc: 2.90 ng/ml



#15 Endosulfan II

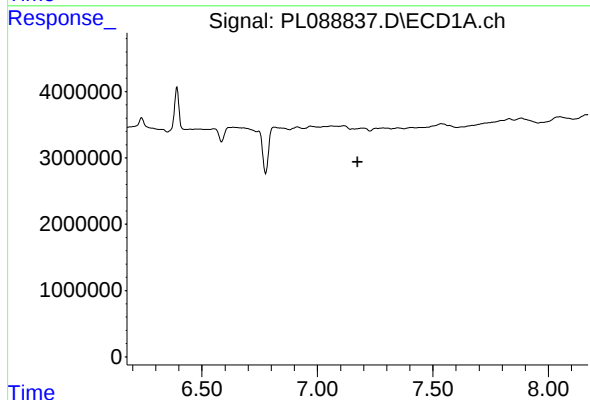
R.T.: 6.913 min
Delta R.T.: -0.027 min
Response: 11872211
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



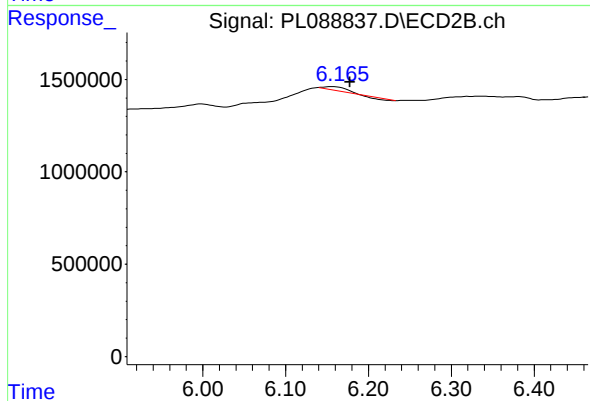
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



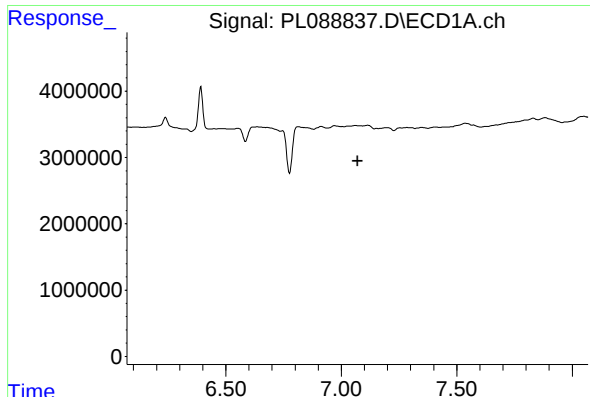
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

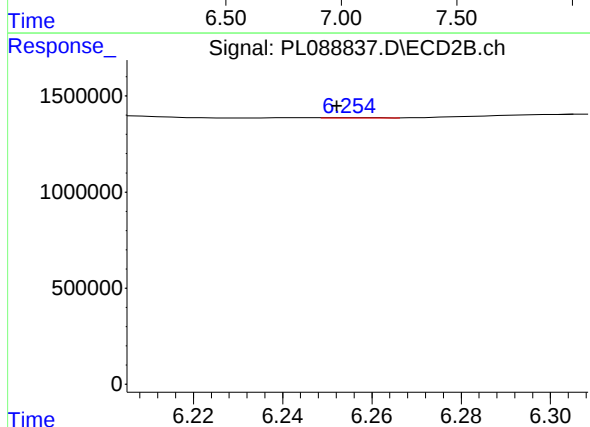
R.T.: 6.156 min
Delta R.T.: -0.022 min
Response: 251170
Conc: 0.19 ng/ml



#18 Endrin aldehyde

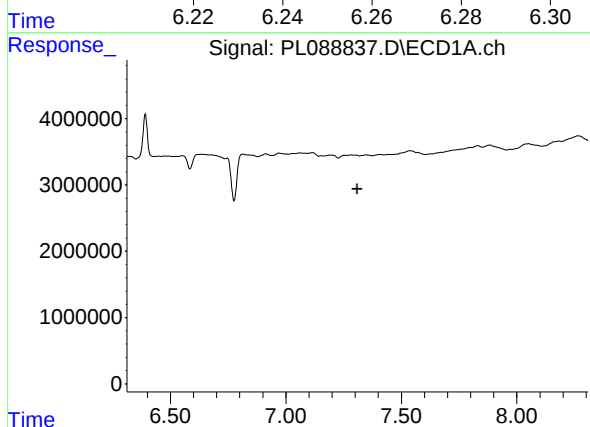
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



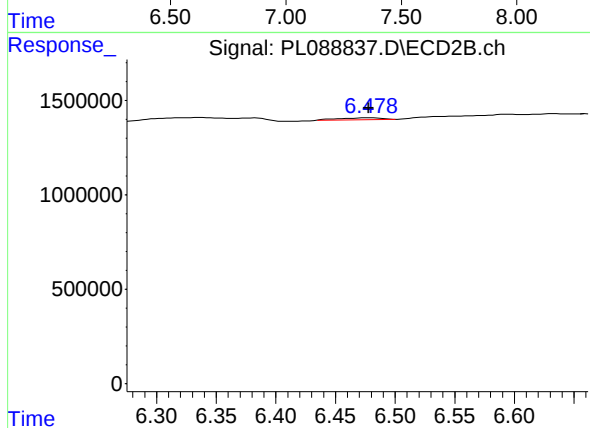
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.004 min
Response: 9841
Conc: 0.01 ng/ml



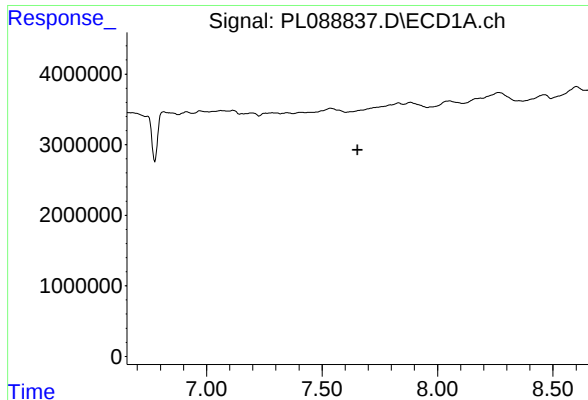
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

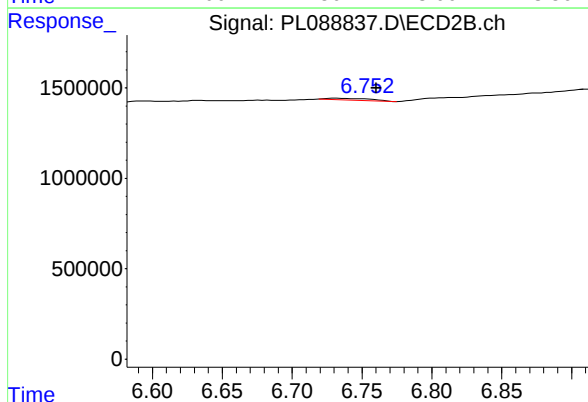
R.T.: 6.479 min
Delta R.T.: 0.001 min
Response: 241548
Conc: 0.17 ng/ml



#20 Methoxychlor

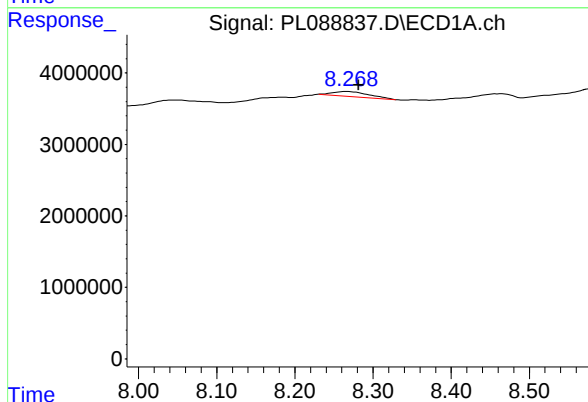
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



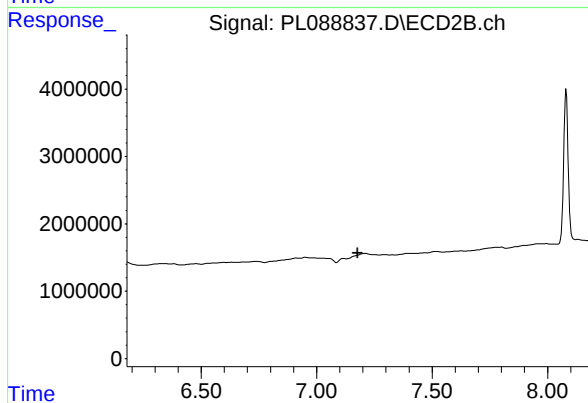
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.029 min
Response: 212671
Conc: 0.27 ng/ml



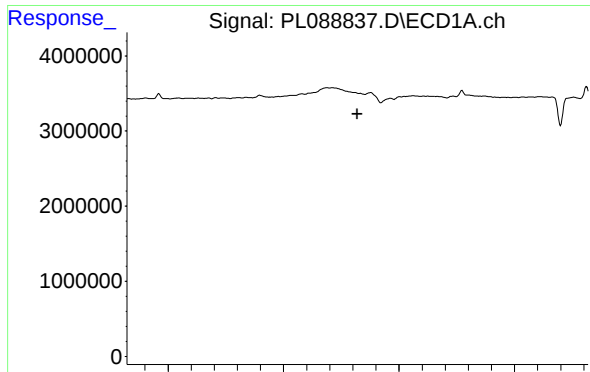
#22 Mirex

R.T.: 8.265 min
Delta R.T.: -0.017 min
Response: 2174988
Conc: 0.93 ng/ml



#22 Mirex

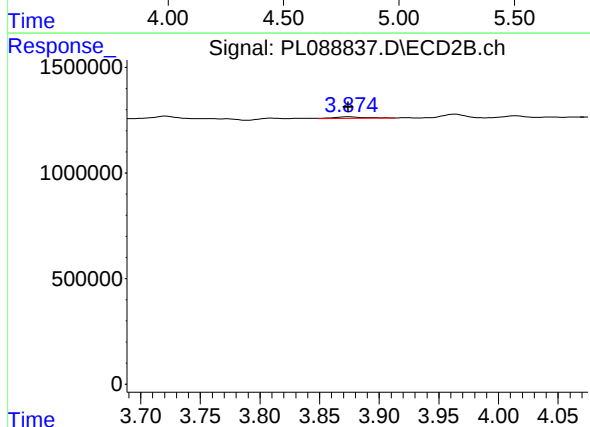
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#23 Chlordane-1

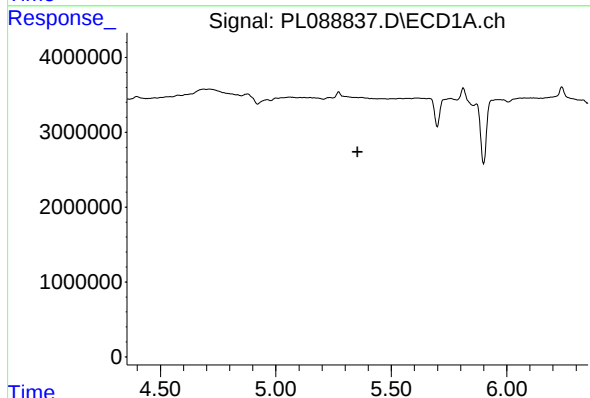
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



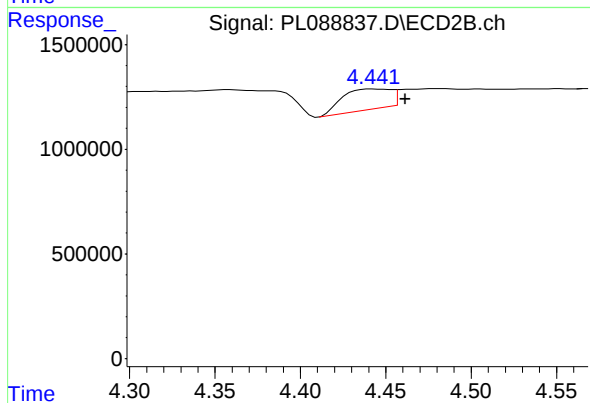
#23 Chlordane-1

R.T.: 3.875 min
Delta R.T.: 0.001 min
Response: 125934
Conc: 2.59 ng/ml



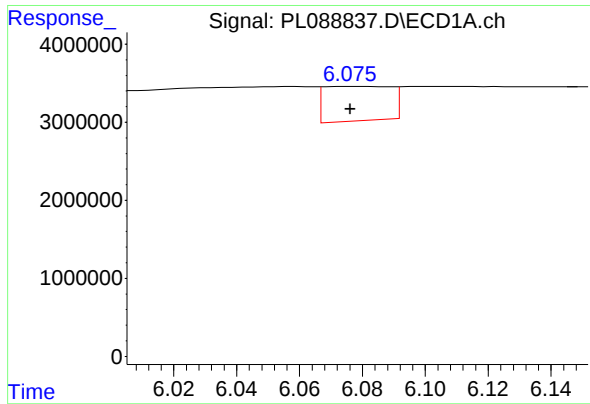
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

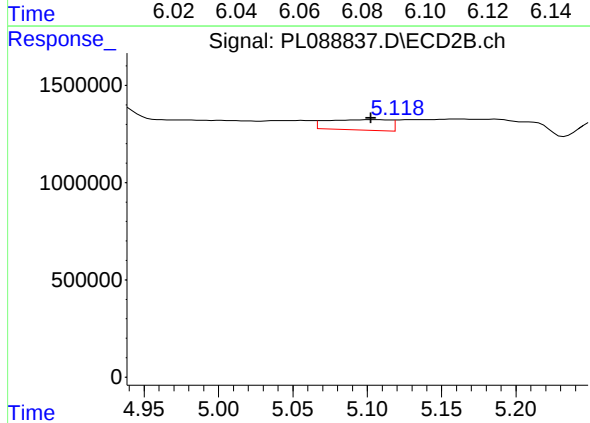
R.T.: 4.443 min
Delta R.T.: -0.019 min
Response: 1933643
Conc: 31.85 ng/ml



#25 Chlordane-3

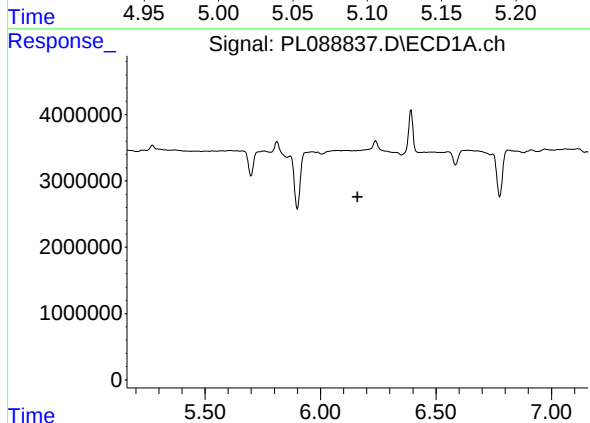
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 6554807
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



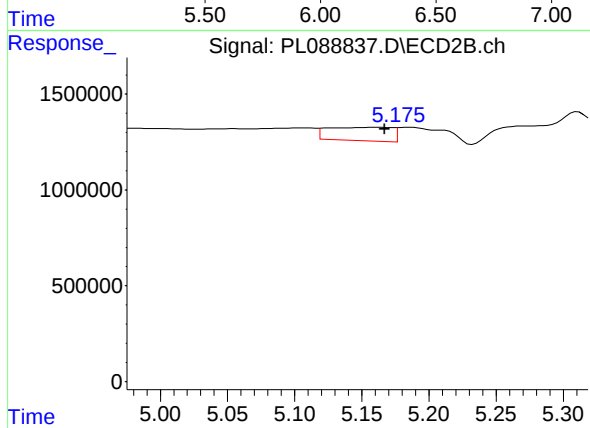
#25 Chlordane-3

R.T.: 5.105 min
Delta R.T.: 0.003 min
Response: 1590566
Conc: 9.32 ng/ml



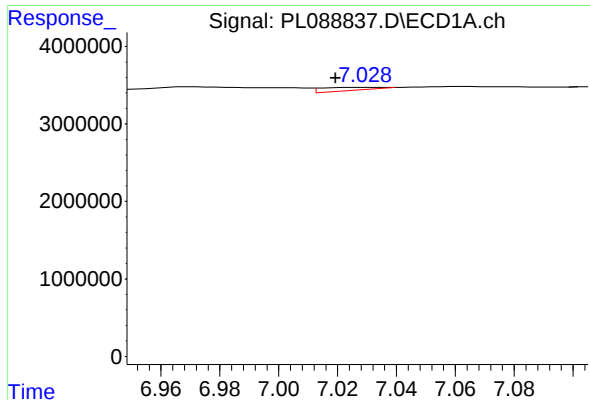
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

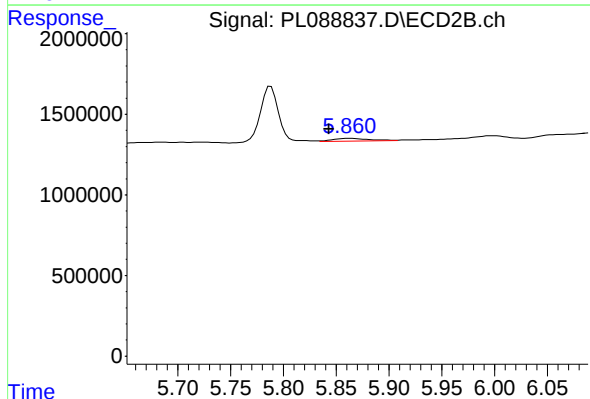
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 2328820
Conc: 14.60 ng/ml



#27 Chlordane-5

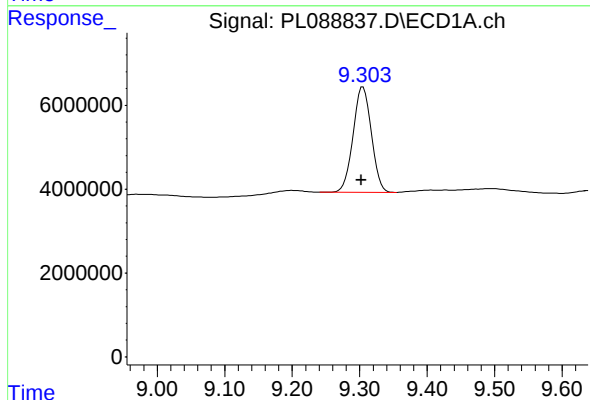
R.T.: 7.030 min
Delta R.T.: 0.011 min
Response: 559778
Conc: 5.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



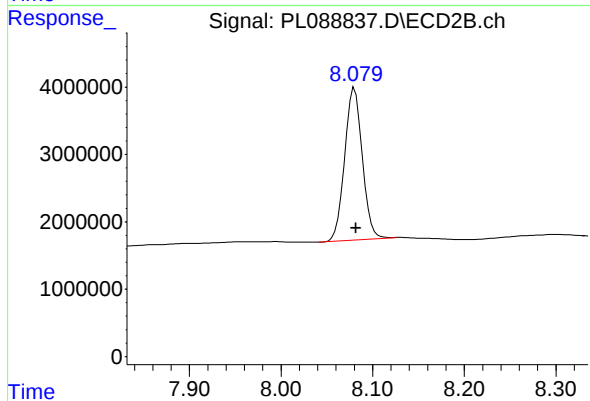
#27 Chlordane-5

R.T.: 5.862 min
Delta R.T.: 0.019 min
Response: 398854
Conc: 7.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: 0.002 min
Response: 47395589
Conc: 19.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 30385402
Conc: 22.41 ng/ml