

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062918\
 Data File : PL037570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2018 20:05
 Operator : UA\AJ
 Sample : J3774-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 09:03:47 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.334	3.936	75561338	21600856	9.552	7.807
28)	SA Decachlor...	8.014	8.949	72256542	26025833	11.975	13.118
Target Compounds							
3)	MA gamma-BHC...	4.094f	0.000	22427347	0	2.174	N.D. #
4)	MA Heptachlor	4.326	5.127	9972652	9000845	0.973	2.604 #
5)	MB Aldrin	4.563	5.381f	27049103	16884965	2.657	5.382 #
6)	B beta-BHC	4.326f	0.000	9972652	0	2.187	N.D. #
7)	B delta-BHC	4.495	0.000	9190285	0	0.869	N.D. #
8)	B Heptachlo...	5.060f	5.780	18098473	50732690	1.932	17.797 #
9)	A Endosulfan I	5.283f	6.098f	45463405	38672360	5.373	15.078 #
10)	B gamma-Chl...	5.228	6.021	54235896	29378684	5.791	10.431 #
11)	B alpha-Chl...	5.283	6.098	45463405	38672360	5.006	13.436 #
12)	B 4,4'-DDE	5.453	6.250	98199321	29728272	11.118	11.683
13)	MA Dieldrin	5.576	0.000	21935515	0	2.478	N.D. #
14)	MA Endrin	5.849	0.000	102.2E6	0	12.970	N.D. #
15)	B Endosulfa...	6.096	0.000	4864806	0	0.662	N.D. #
16)	A 4,4'-DDD	6.022f	0.000	3220071	0	0.480	N.D. #
17)	MA 4,4'-DDT	6.195	0.000	19359678	0	2.999	N.D. #
23)	Chlordane-1	4.178	4.919	20275604	9000189	67.156	74.901
24)	Chlordane-2	4.672	5.381	19312567	16884965	54.248	133.424 #
25)	Chlordane-3	5.228	6.021	54235896	29378684	51.025	75.121 #
26)	Chlordane-4	5.283	6.098	45463405	38672360	47.185	80.703 #
27)	Chlordane-5	5.890	0.000	10990870	0	84.787	N.D. #

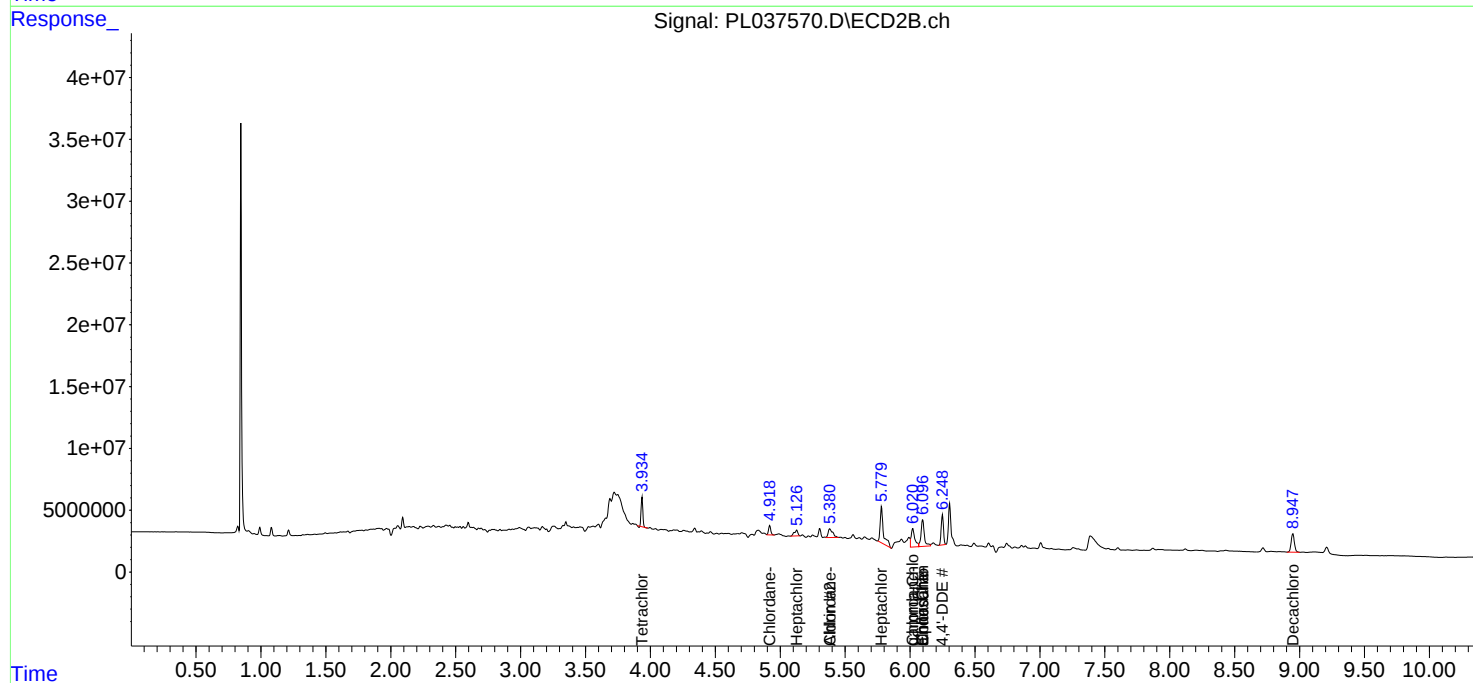
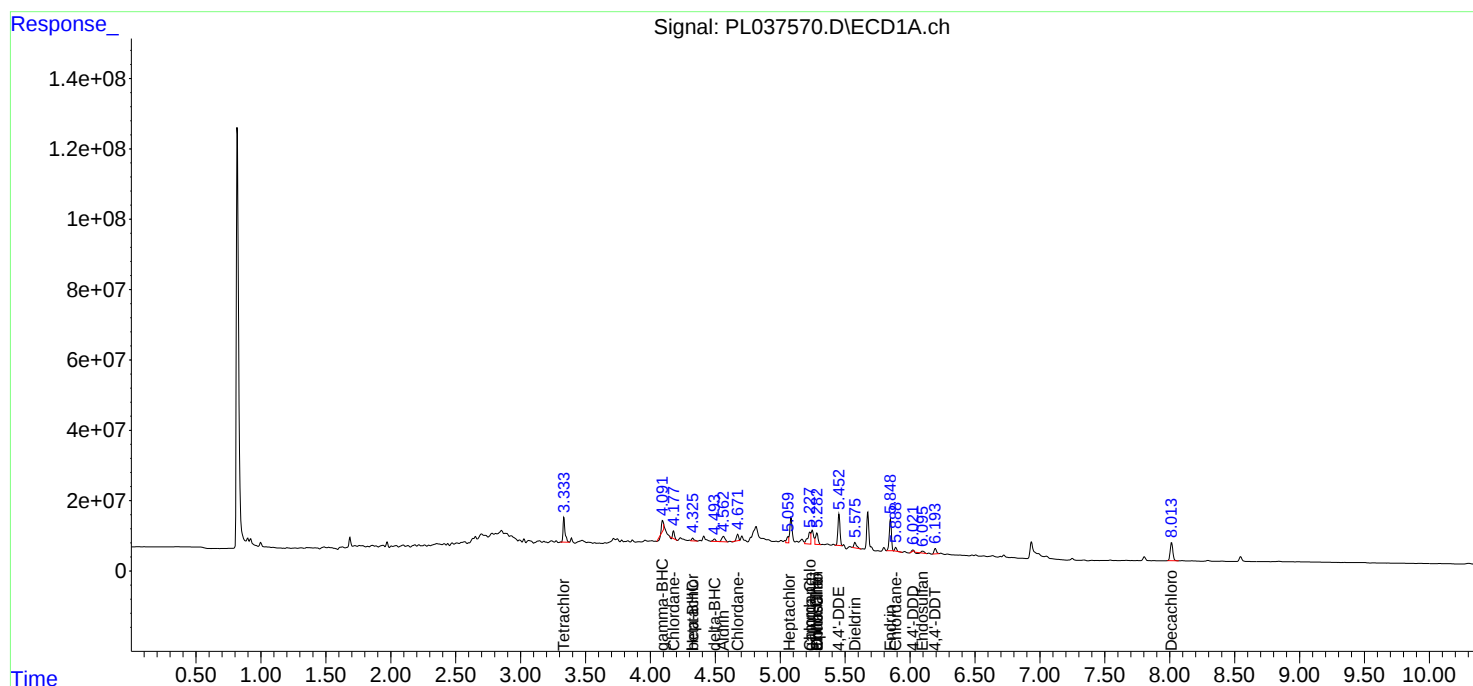
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

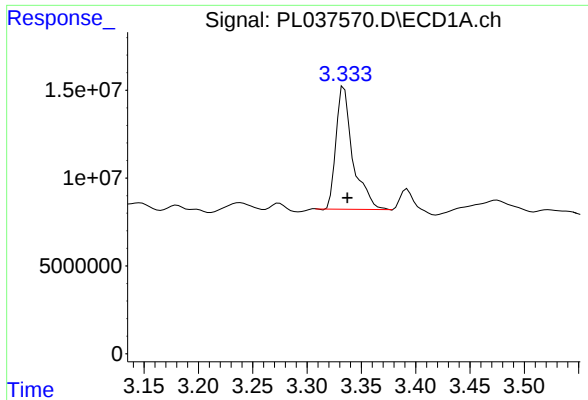
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062918\
Data File : PL037570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2018 20:05
Operator : UA\AJ
Sample : J3774-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 09:03:47 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

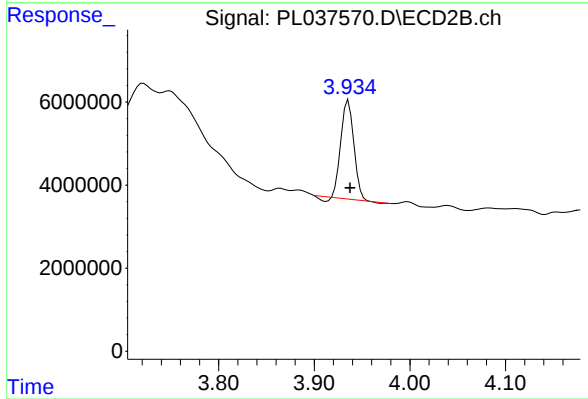




#1 Tetrachloro-m-xylene

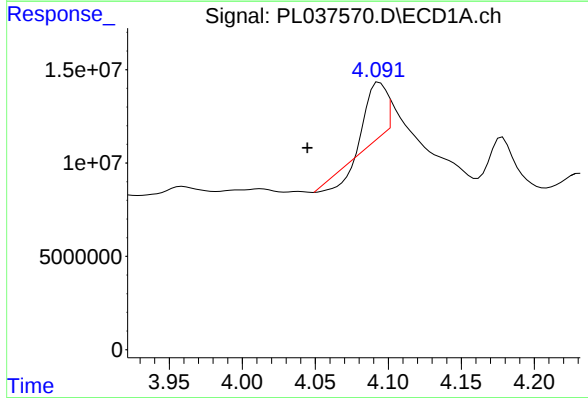
R.T.: 3.334 min
Delta R.T.: -0.003 min
Response: 75561338
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



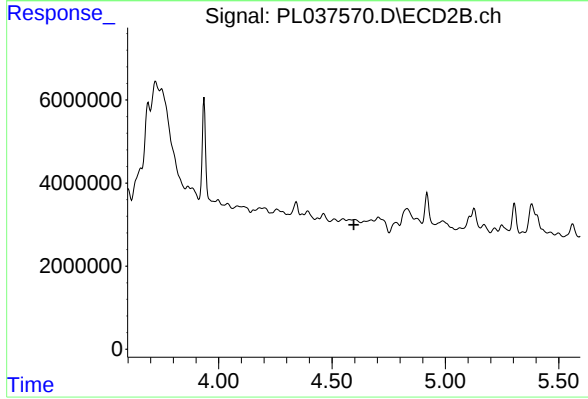
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 21600856
Conc: 7.81 ng/ml



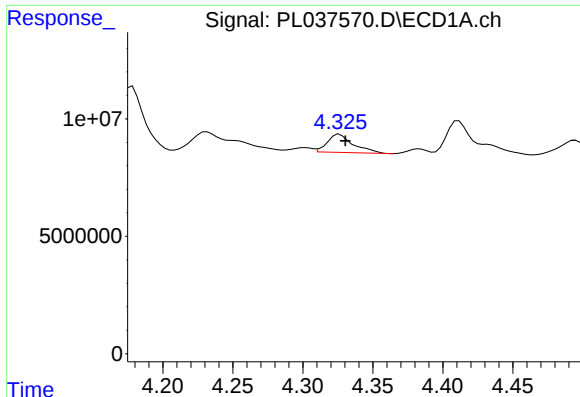
#3 gamma-BHC (Lindane)

R.T.: 4.094 min
Delta R.T.: 0.050 min
Response: 22427347
Conc: 2.17 ng/ml



#3 gamma-BHC (Lindane)

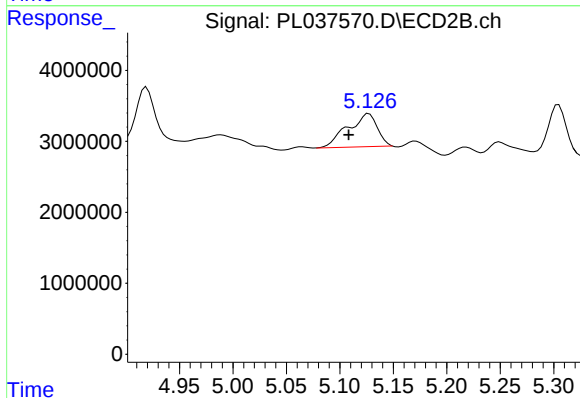
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.



#4 Heptachlor

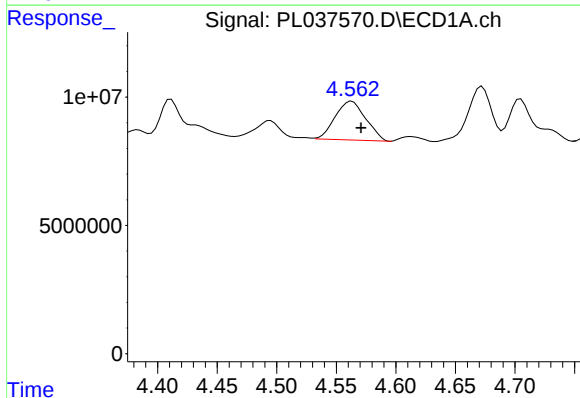
R.T.: 4.326 min
Delta R.T.: -0.004 min
Response: 9972652
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



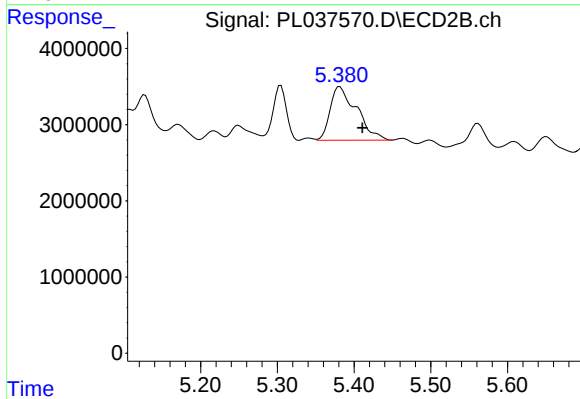
#4 Heptachlor

R.T.: 5.127 min
Delta R.T.: 0.019 min
Response: 9000845
Conc: 2.60 ng/ml



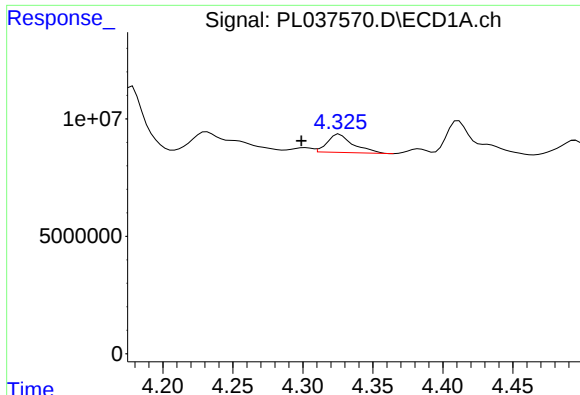
#5 Aldrin

R.T.: 4.563 min
Delta R.T.: -0.007 min
Response: 27049103
Conc: 2.66 ng/ml



#5 Aldrin

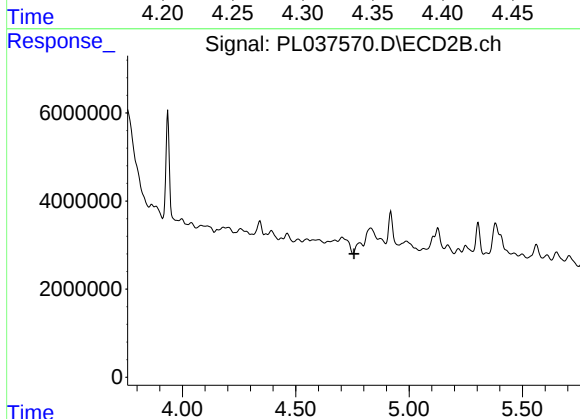
R.T.: 5.381 min
Delta R.T.: -0.030 min
Response: 16884965
Conc: 5.38 ng/ml



#6 beta-BHC

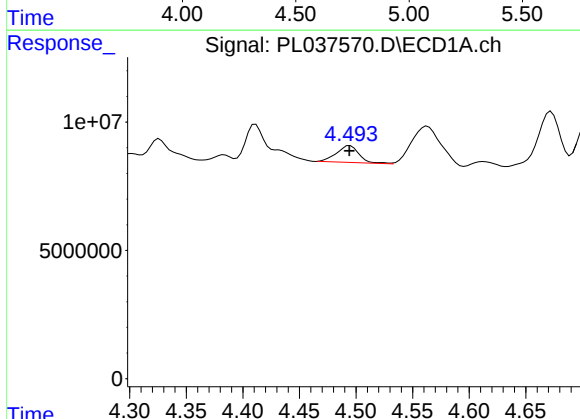
R.T.: 4.326 min
Delta R.T.: 0.028 min
Response: 9972652
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



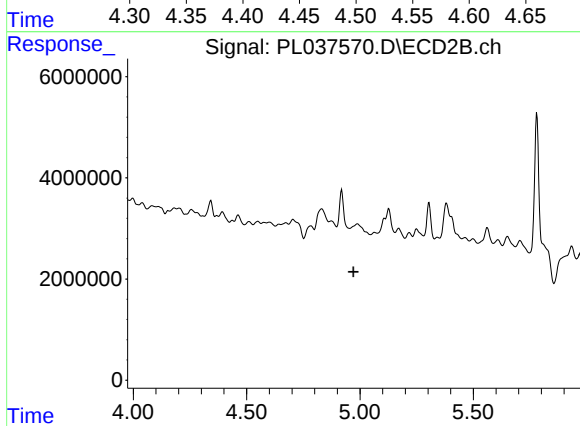
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



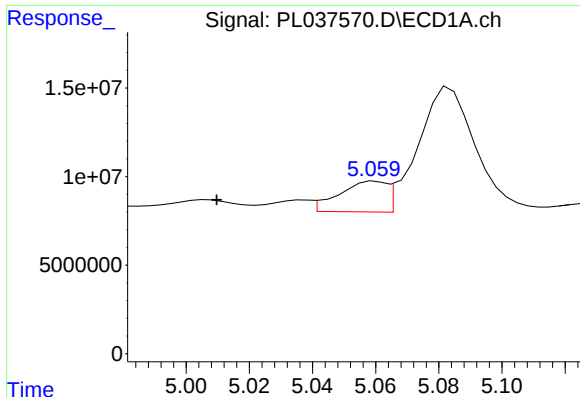
#7 delta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 9190285
Conc: 0.87 ng/ml



#7 delta-BHC

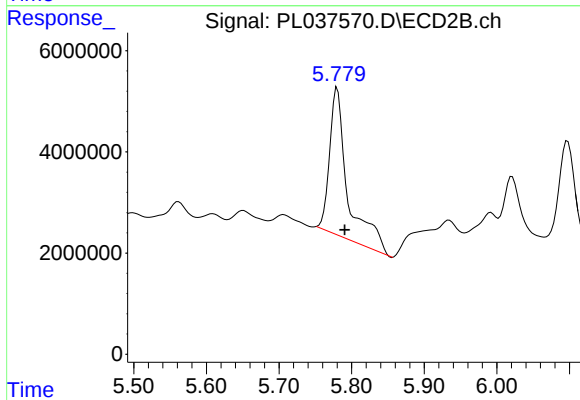
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

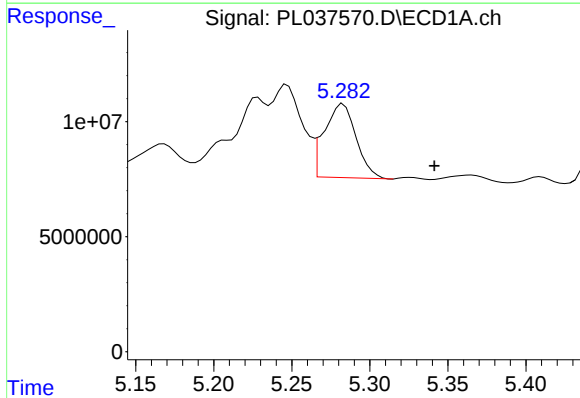
R.T.: 5.060 min
Delta R.T.: 0.050 min
Response: 18098473
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



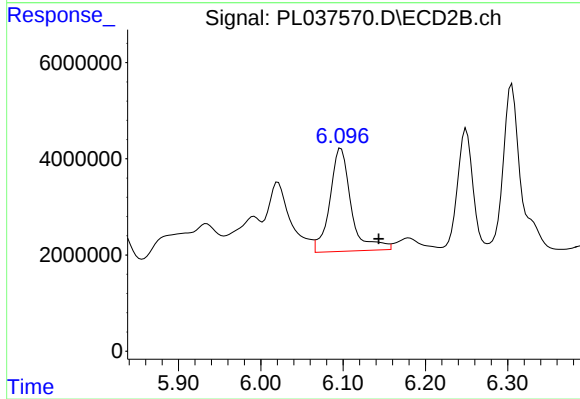
#8 Heptachlor epoxide

R.T.: 5.780 min
Delta R.T.: -0.010 min
Response: 50732690
Conc: 17.80 ng/ml



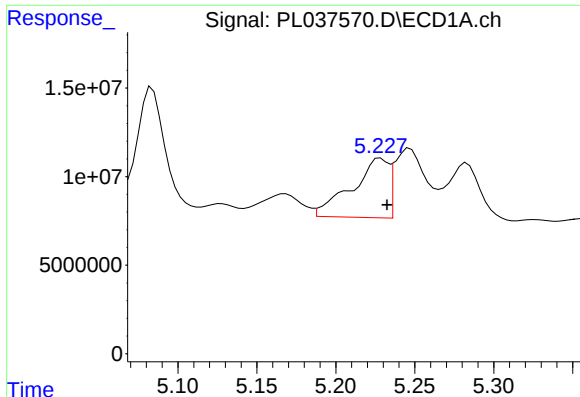
#9 Endosulfan I

R.T.: 5.283 min
Delta R.T.: -0.058 min
Response: 45463405
Conc: 5.37 ng/ml



#9 Endosulfan I

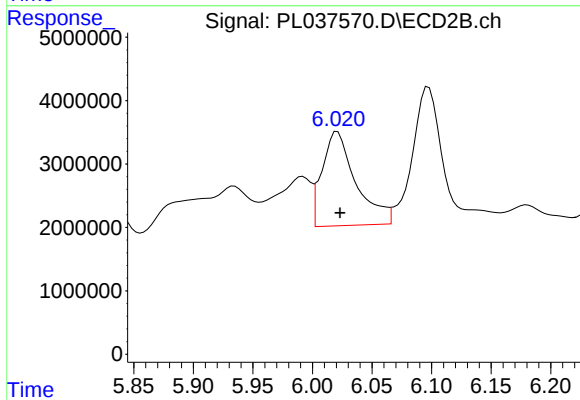
R.T.: 6.098 min
Delta R.T.: -0.046 min
Response: 38672360
Conc: 15.08 ng/ml



#10 gamma-Chlordane

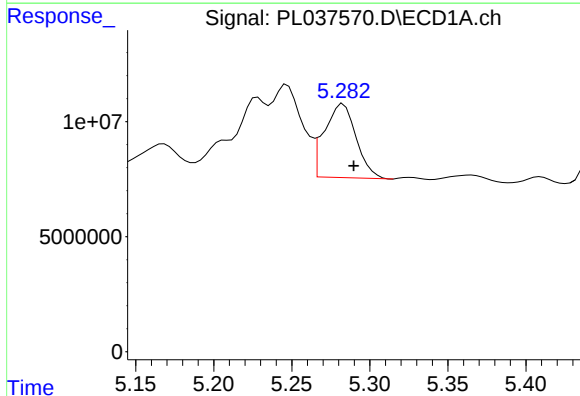
R.T.: 5.228 min
Delta R.T.: -0.004 min
Response: 54235896
Conc: 5.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



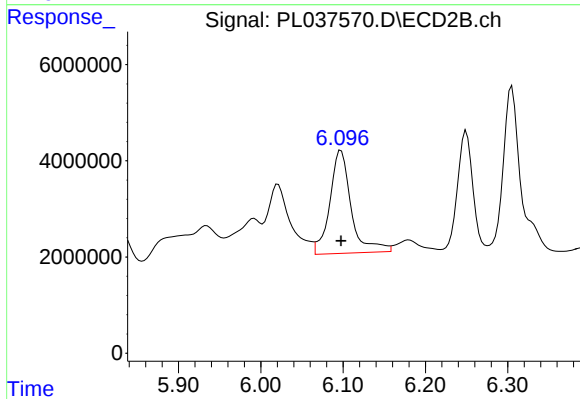
#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 29378684
Conc: 10.43 ng/ml



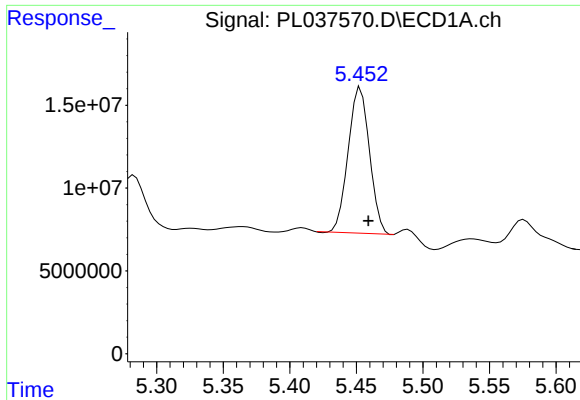
#11 alpha-Chlordane

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 45463405
Conc: 5.01 ng/ml



#11 alpha-Chlordane

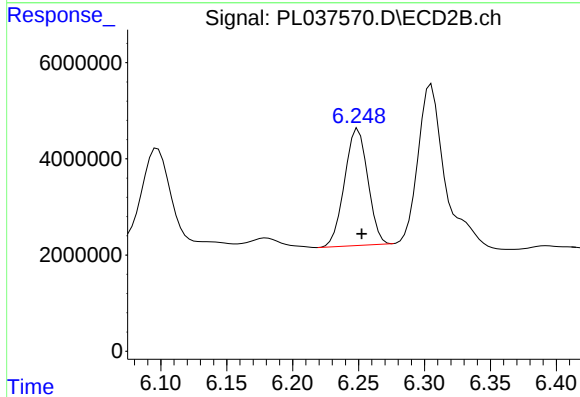
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 38672360
Conc: 13.44 ng/ml



#12 4,4'-DDE

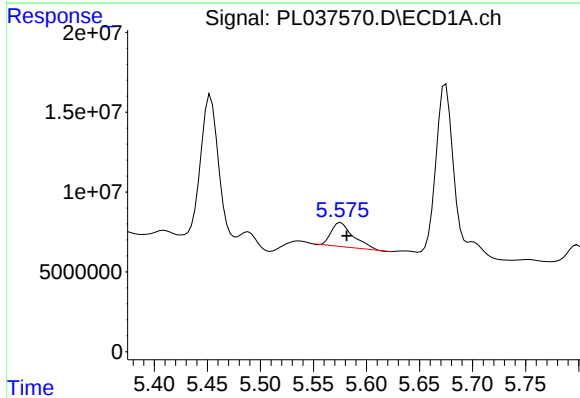
R.T.: 5.453 min
Delta R.T.: -0.006 min
Response: 98199321
Conc: 11.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



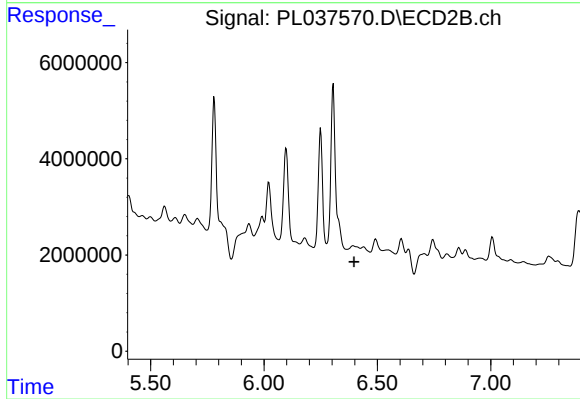
#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 29728272
Conc: 11.68 ng/ml



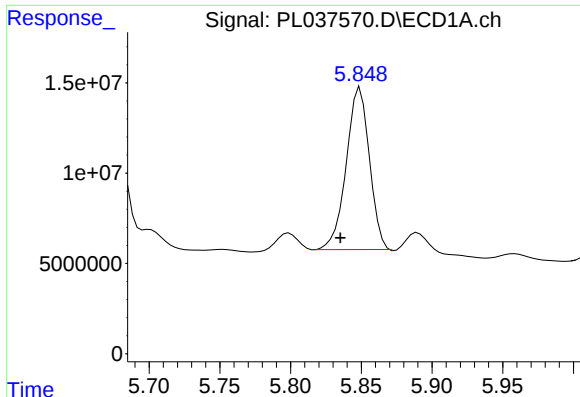
#13 Dieldrin

R.T.: 5.576 min
Delta R.T.: -0.005 min
Response: 21935515
Conc: 2.48 ng/ml



#13 Dieldrin

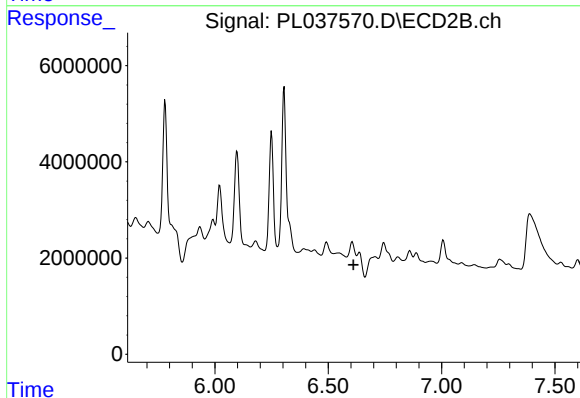
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#14 Endrin

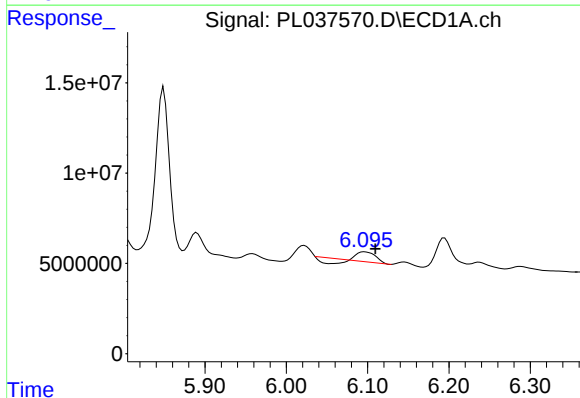
R.T.: 5.849 min
Delta R.T.: 0.014 min
Response: 102169341
Conc: 12.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



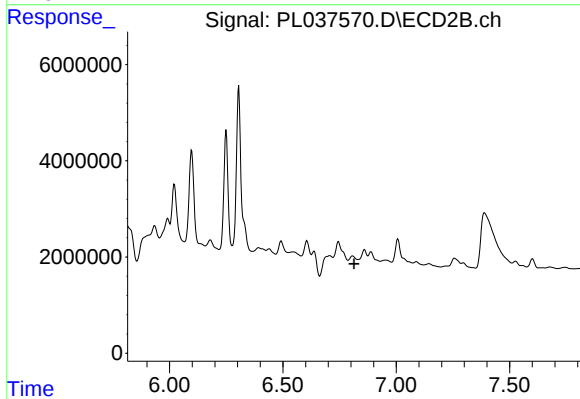
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



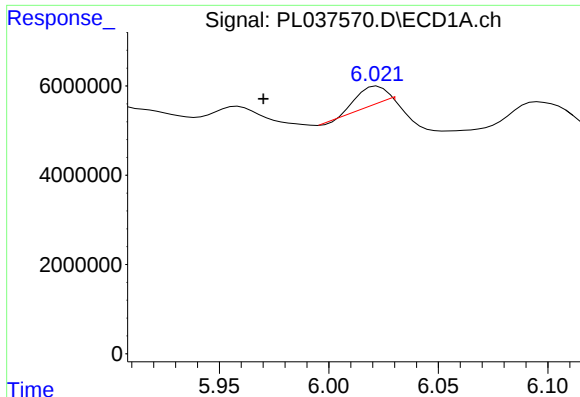
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.014 min
Response: 4864806
Conc: 0.66 ng/ml



#15 Endosulfan II

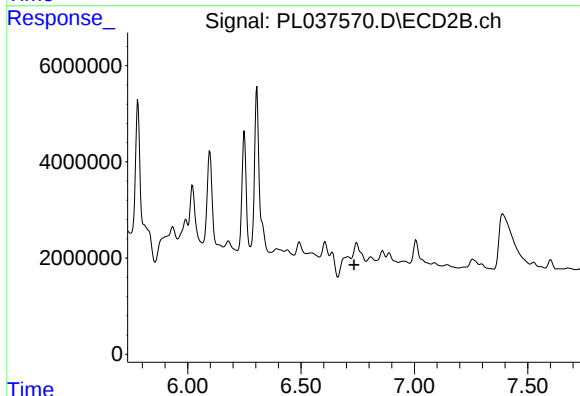
R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

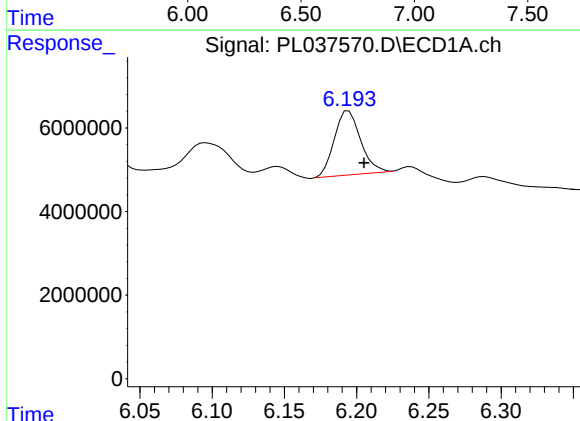
R.T.: 6.022 min
Delta R.T.: 0.052 min
Response: 3220071
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



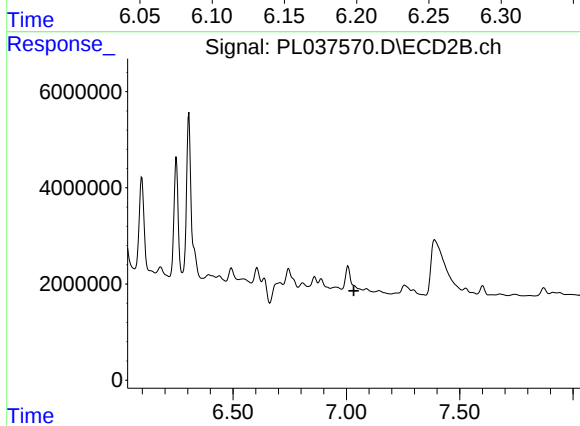
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



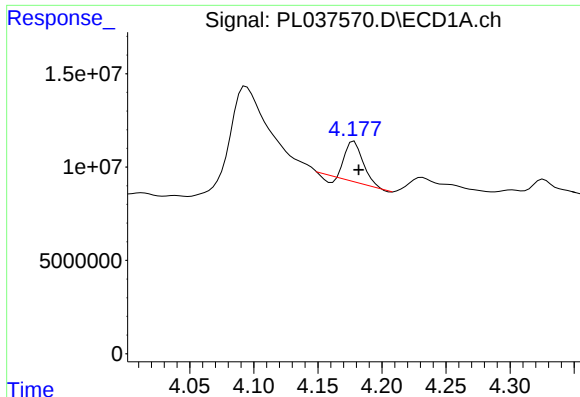
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.011 min
Response: 19359678
Conc: 3.00 ng/ml



#17 4,4'-DDT

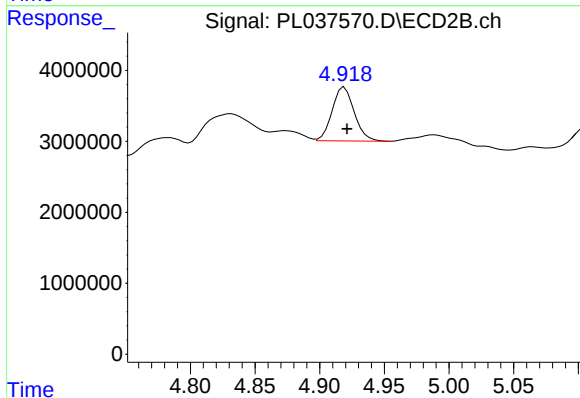
R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#23 Chlordane-1

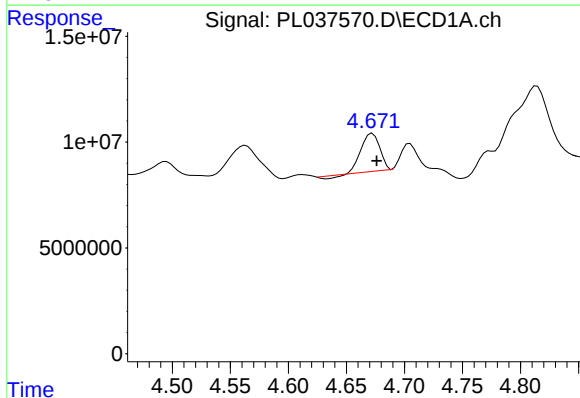
R.T.: 4.178 min
Delta R.T.: -0.004 min
Response: 20275604
Conc: 67.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



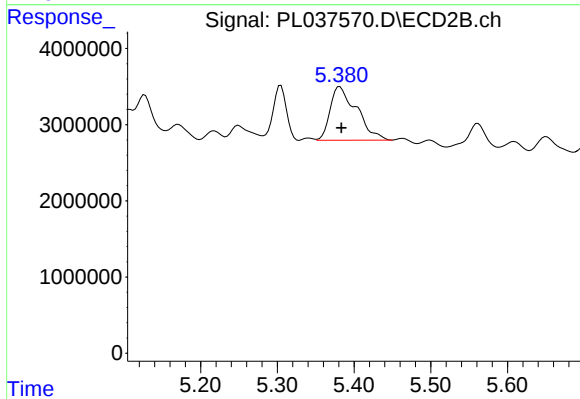
#23 Chlordane-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 9000189
Conc: 74.90 ng/ml



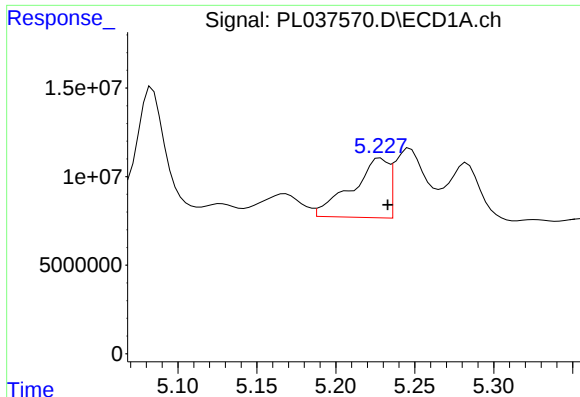
#24 Chlordane-2

R.T.: 4.672 min
Delta R.T.: -0.004 min
Response: 19312567
Conc: 54.25 ng/ml



#24 Chlordane-2

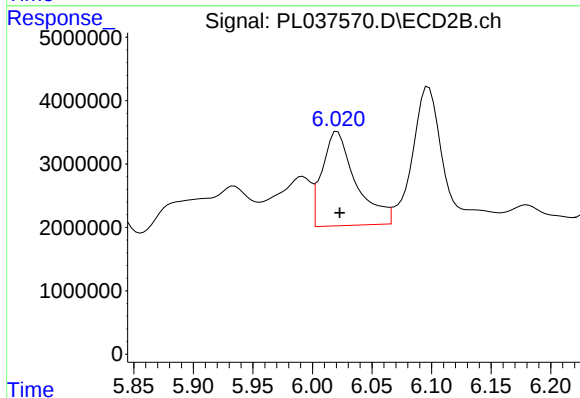
R.T.: 5.381 min
Delta R.T.: -0.002 min
Response: 16884965
Conc: 133.42 ng/ml



#25 Chlordane-3

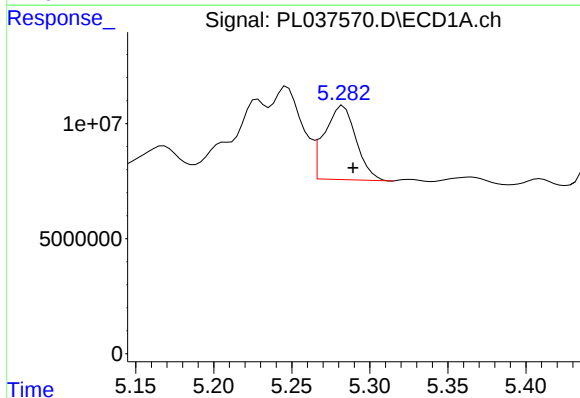
R.T.: 5.228 min
Delta R.T.: -0.005 min
Response: 54235896
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



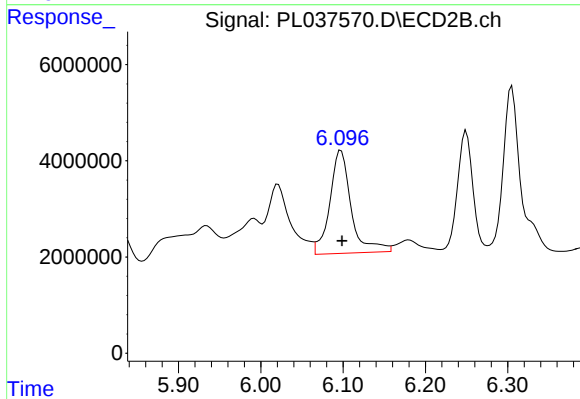
#25 Chlordane-3

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 29378684
Conc: 75.12 ng/ml



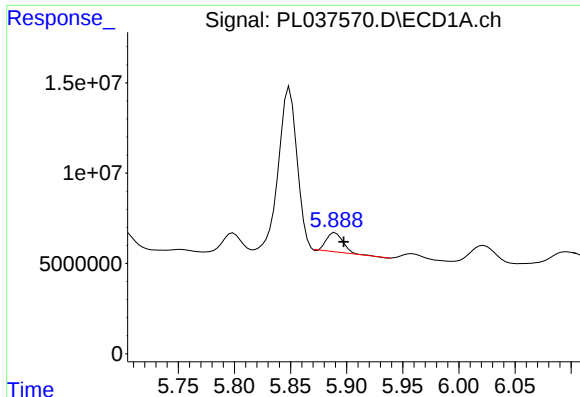
#26 Chlordane-4

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 45463405
Conc: 47.19 ng/ml



#26 Chlordane-4

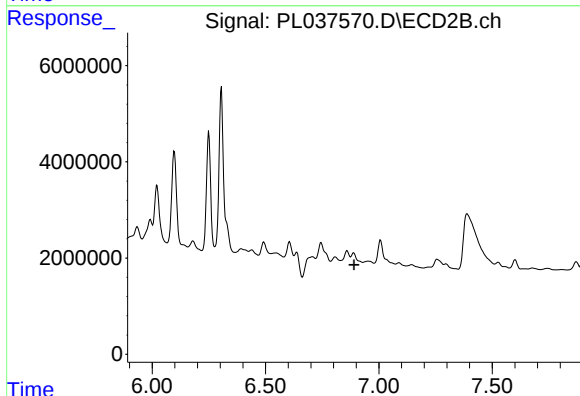
R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 38672360
Conc: 80.70 ng/ml



#27 Chlordane-5

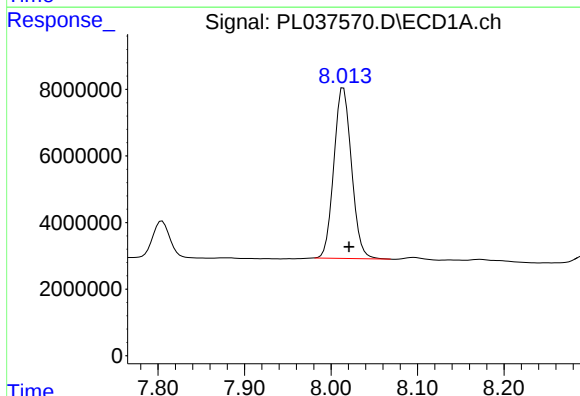
R.T.: 5.890 min
Delta R.T.: -0.008 min
Response: 10990870
Conc: 84.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



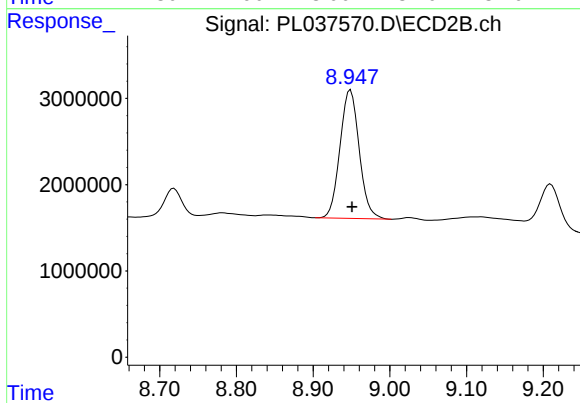
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.006 min
Response: 72256542
Conc: 11.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.002 min
Response: 26025833
Conc: 13.12 ng/ml