

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
 Data File : PL062980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2020 13:13
 Operator : DD\AJ
 Sample : L4595-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:27:47 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	3.950	24362895	35520321	14.164	12.087
28)	SA Decachlor...	8.127	8.991	22492590	24869305	14.020	11.882
Target Compounds							
2)	A alpha-BHC	0.000	4.355f	0	3822805	N.D.	0.860 #
3)	MA gamma-BHC...	0.000	4.595f	0	772718	N.D.	0.185 #
5)	MB Aldrin	4.659	5.419	2807852	2151312	1.471	0.594 #
7)	B delta-BHC	0.000	5.005	0	1267314	N.D.	0.362 #
8)	B Heptachlo...	5.098	5.827	3787781	2739894	2.076	0.846 #
9)	A Endosulfan I	5.454f	6.166	4009615	14615342	2.399	4.634 #
10)	B gamma-Chl...	5.328	6.048	4170318	8261973	2.315	2.454
11)	B alpha-Chl...	0.000	6.096f	0	24452236	N.D.	7.258 #
12)	B 4,4'-DDE	0.000	6.265	0	12912809	N.D.	4.008 #
13)	MA Dieldrin	5.681	0.000	4825423	0	2.731	N.D. #
14)	MA Endrin	5.935	6.668f	888373	5487224	0.534	1.966 #
15)	B Endosulfa...	6.226f	6.824f	1611124	2211364	0.977	0.774
16)	A 4,4'-DDD	6.090f	0.000	201757	0	0.143	N.D. #
17)	MA 4,4'-DDT	6.298	0.000	270587	0	0.203	N.D. #
18)	B Endrin al...	6.372	6.949f	2337516	591267	1.610	0.259 #
23)	Chlordane-1	4.263	4.948	3936663	718777	76.366	7.161 #
24)	Chlordane-2	0.000	5.419f	0	2151312	N.D.	19.730 #
25)	Chlordane-3	5.328	6.048	4170318	8261973	27.234	20.453
26)	Chlordane-4	0.000	6.096f	0	24452236	N.D.	50.491 #
27)	Chlordane-5	6.226	6.949f	1611124	591267	33.394	7.926 #

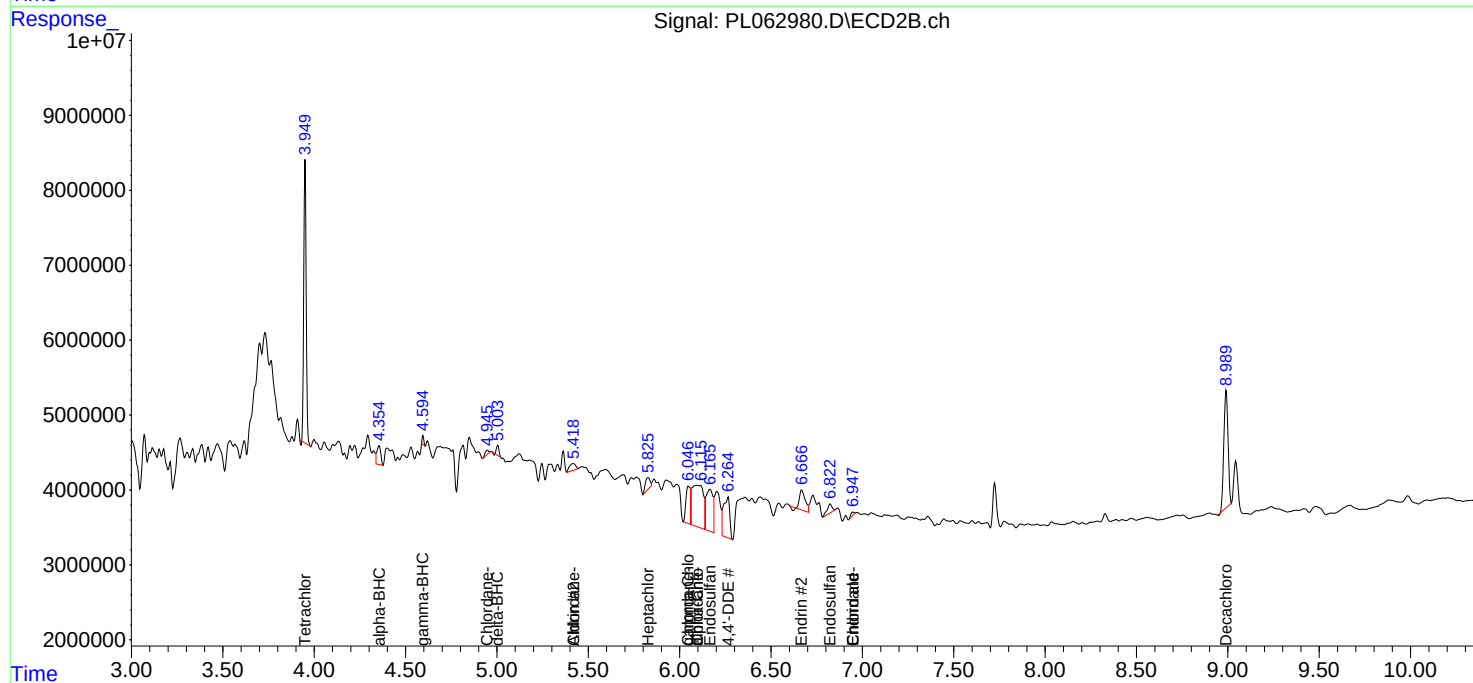
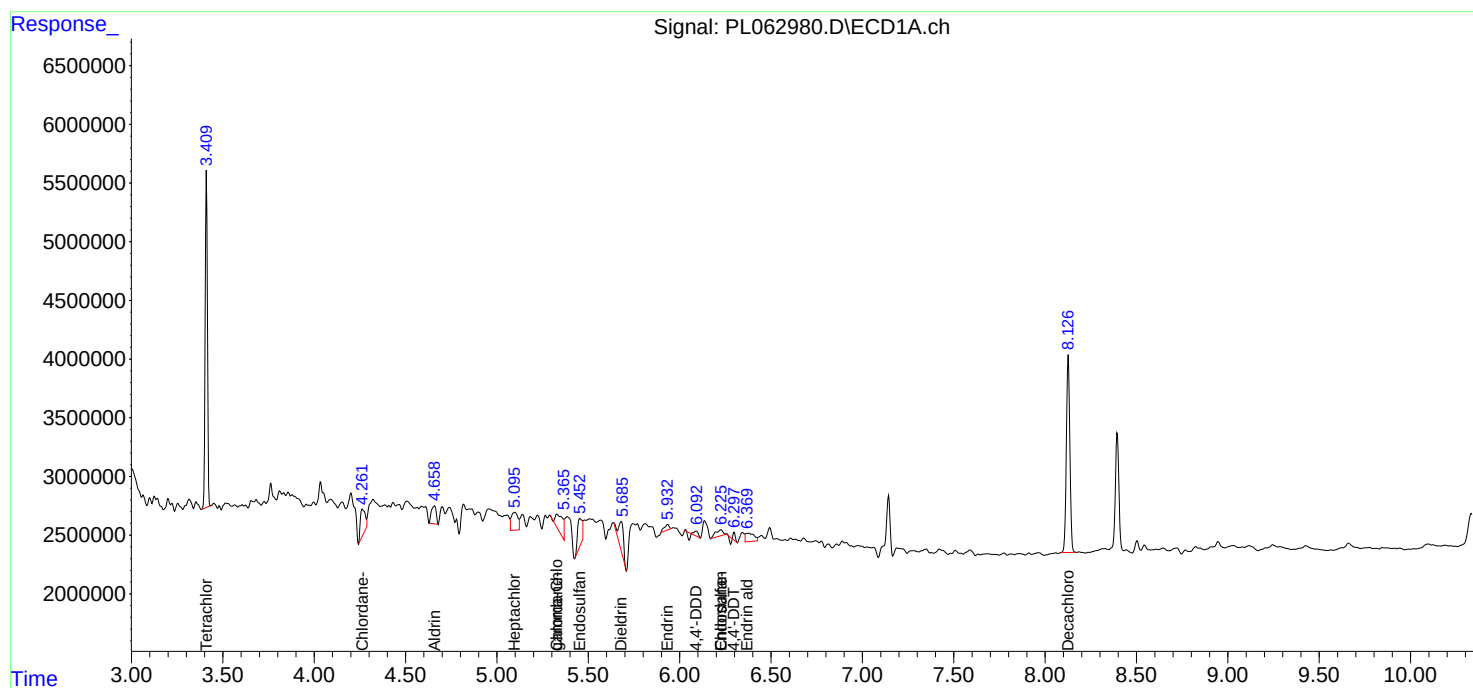
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

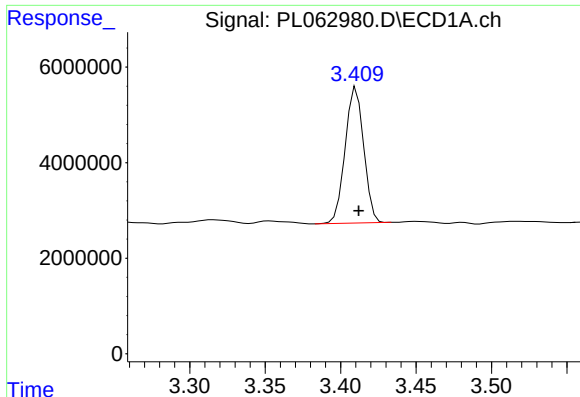
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
Data File : PL062980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2020 13:13
Operator : DD\AJ
Sample : L4595-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:27:47 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

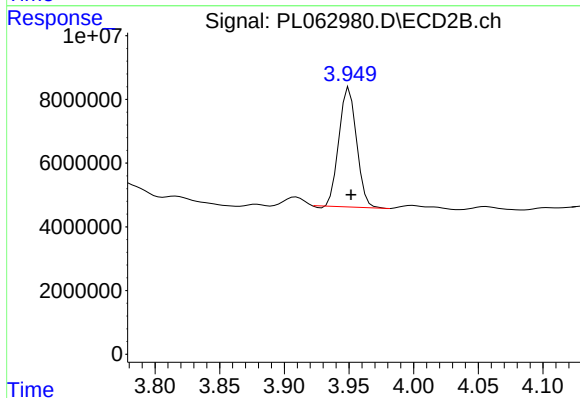




#1 Tetrachloro-m-xylene

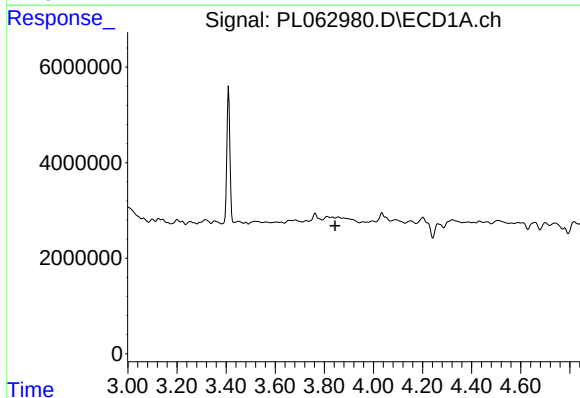
R.T.: 3.411 min
Delta R.T.: -0.001 min
Response: 24362895
Conc: 14.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



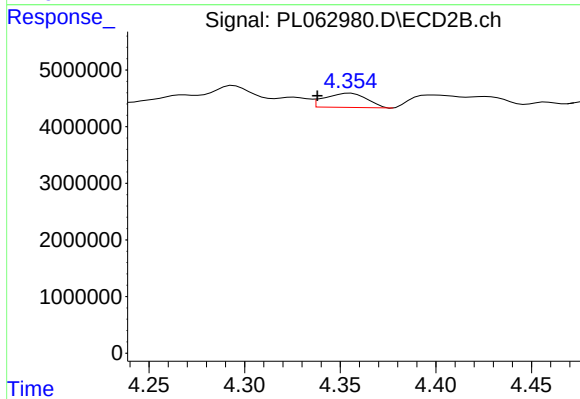
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.001 min
Response: 35520321
Conc: 12.09 ng/ml



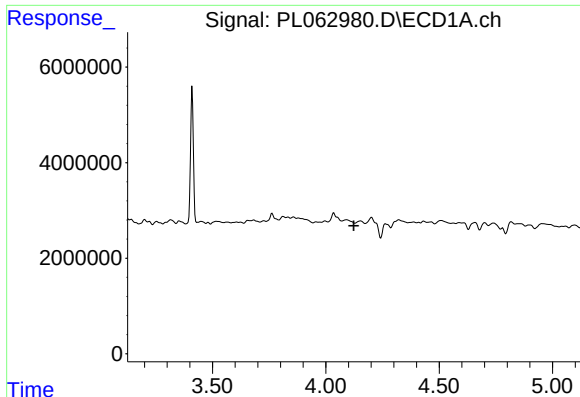
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

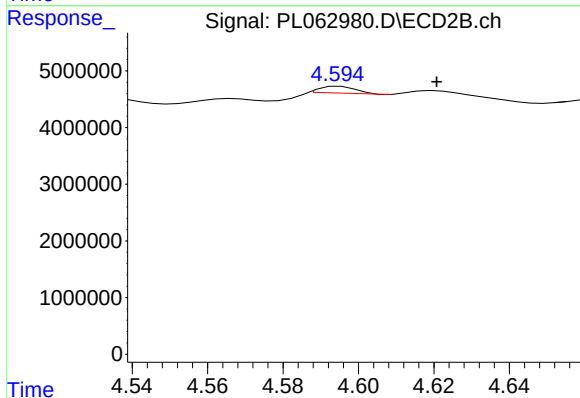
R.T.: 4.355 min
Delta R.T.: 0.017 min
Response: 3822805
Conc: 0.86 ng/ml



#3 gamma-BHC (Lindane)

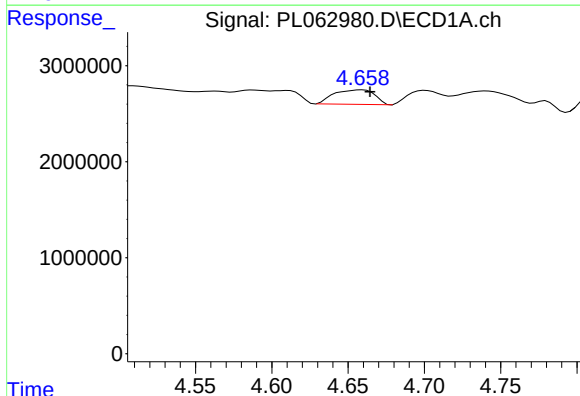
R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



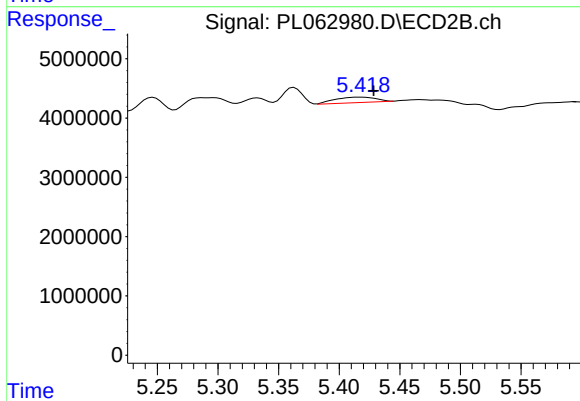
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: -0.026 min
Response: 772718
Conc: 0.19 ng/ml



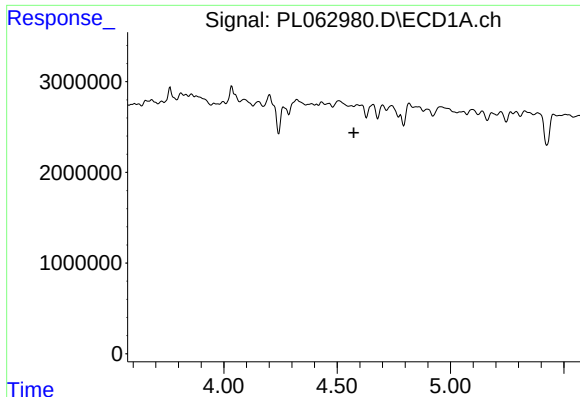
#5 Aldrin

R.T.: 4.659 min
Delta R.T.: -0.005 min
Response: 2807852
Conc: 1.47 ng/ml



#5 Aldrin

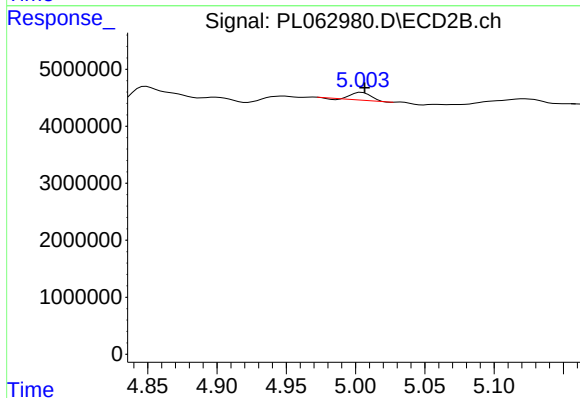
R.T.: 5.419 min
Delta R.T.: -0.010 min
Response: 2151312
Conc: 0.59 ng/ml



#7 delta-BHC

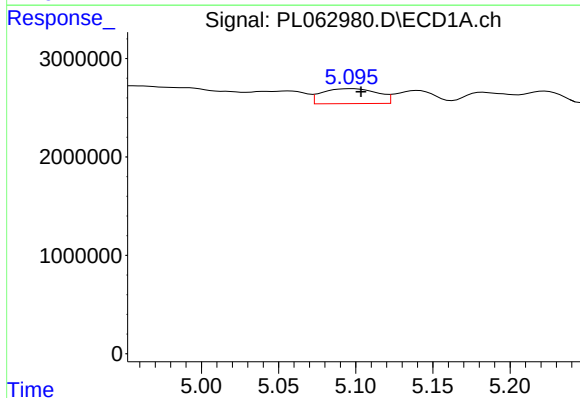
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



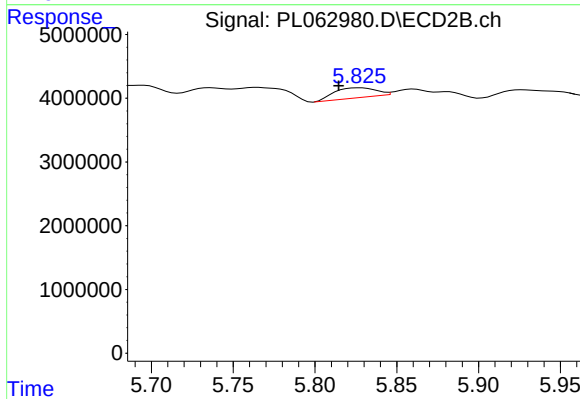
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 1267314
Conc: 0.36 ng/ml



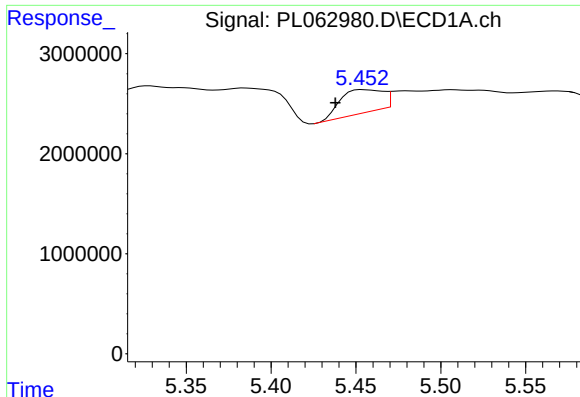
#8 Heptachlor epoxide

R.T.: 5.098 min
Delta R.T.: -0.006 min
Response: 3787781
Conc: 2.08 ng/ml



#8 Heptachlor epoxide

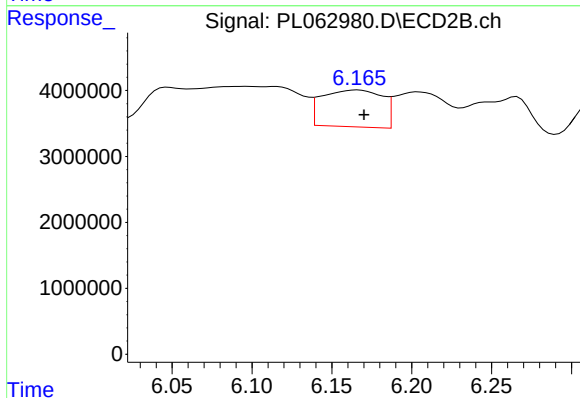
R.T.: 5.827 min
Delta R.T.: 0.013 min
Response: 2739894
Conc: 0.85 ng/ml



#9 Endosulfan I

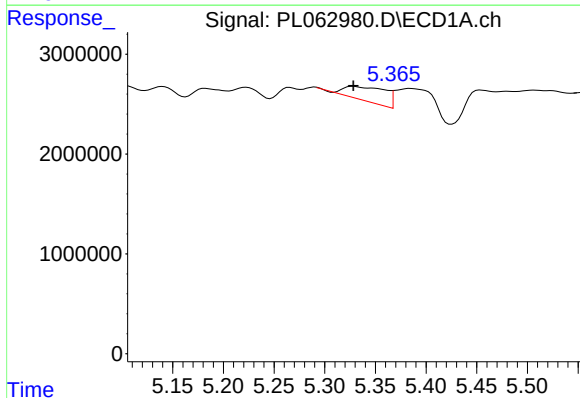
R.T.: 5.454 min
Delta R.T.: 0.016 min
Response: 4009615
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



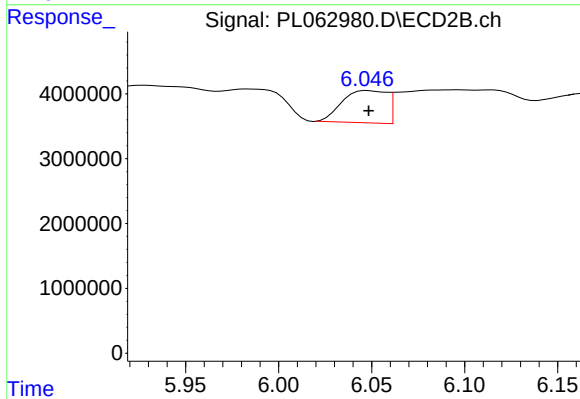
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 14615342
Conc: 4.63 ng/ml



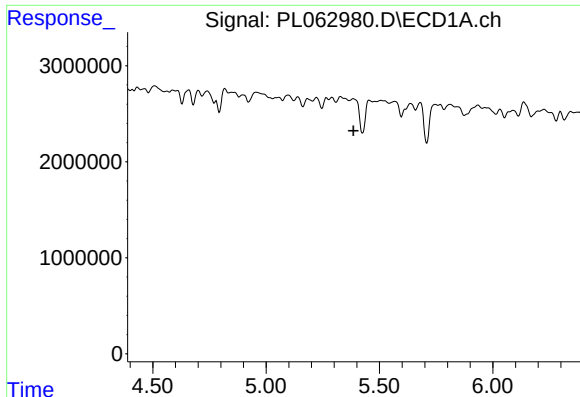
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 4170318
Conc: 2.31 ng/ml



#10 gamma-Chlordane

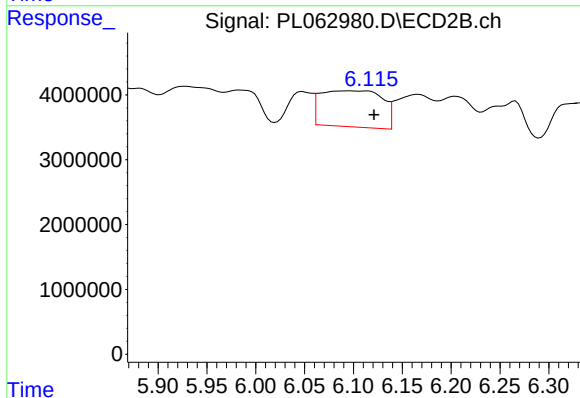
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 8261973
Conc: 2.45 ng/ml



#11 alpha-Chlordane

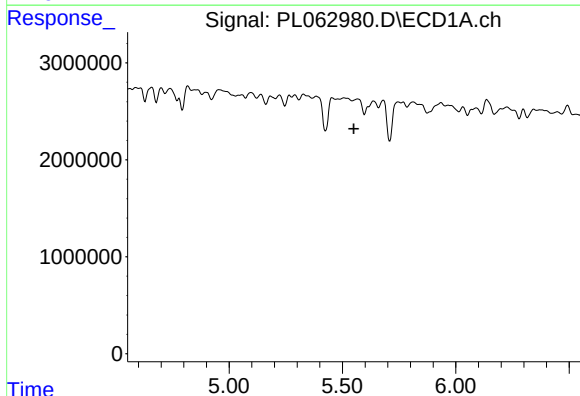
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



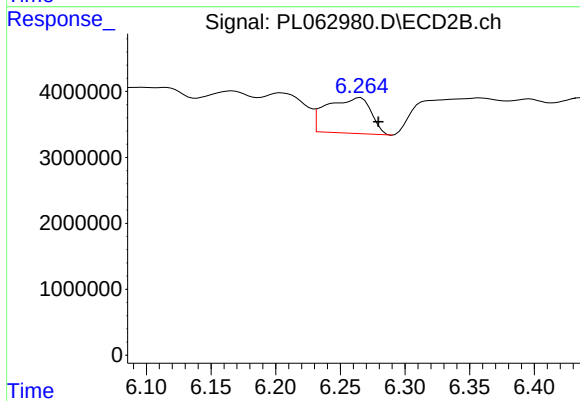
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.025 min
Response: 24452236
Conc: 7.26 ng/ml



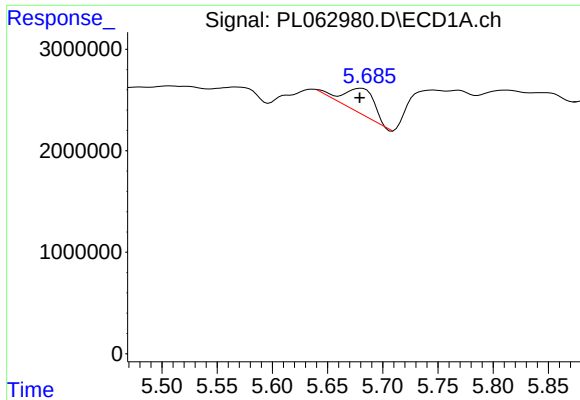
#12 4,4'-DDE

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



#12 4,4'-DDE

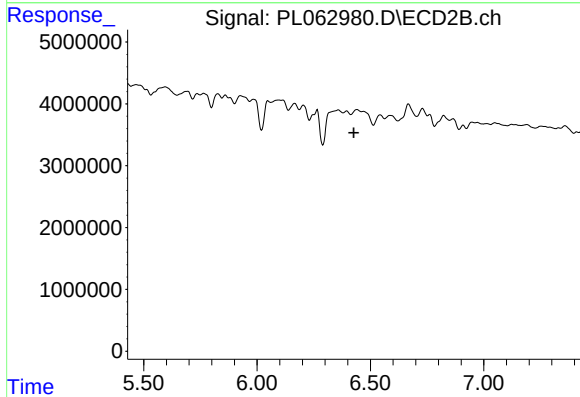
R.T.: 6.265 min
Delta R.T.: -0.014 min
Response: 12912809
Conc: 4.01 ng/ml



#13 Dieldrin

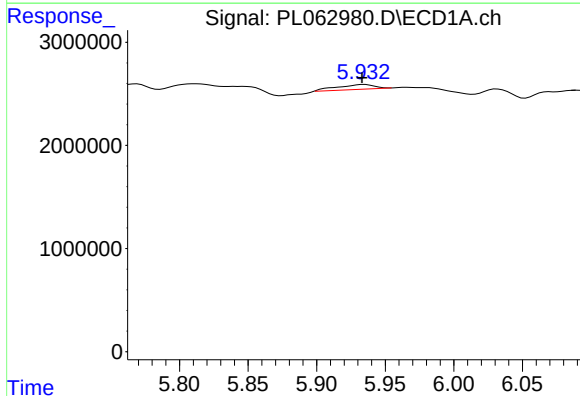
R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 4825423
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



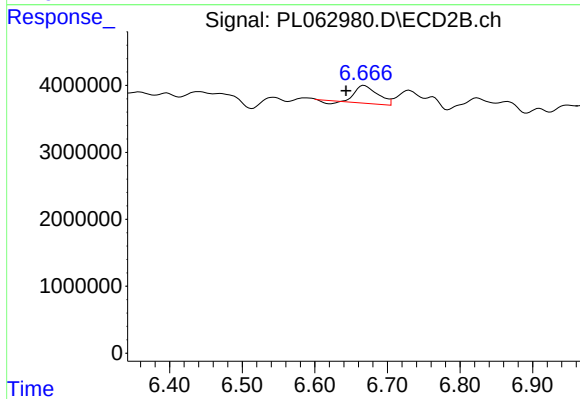
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



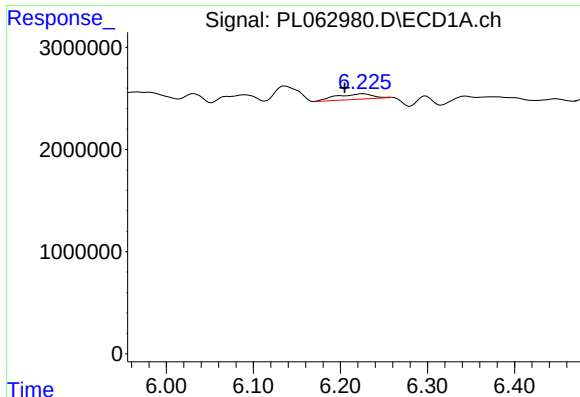
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 888373
Conc: 0.53 ng/ml



#14 Endrin

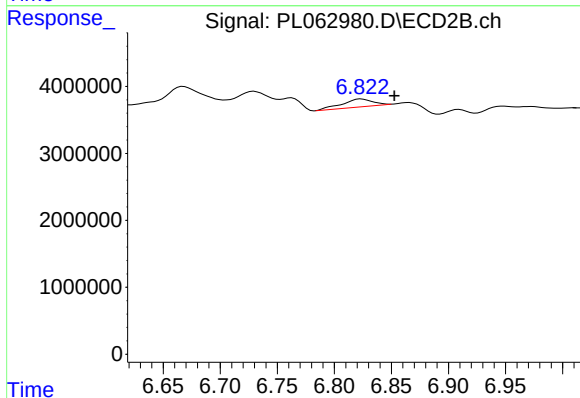
R.T.: 6.668 min
Delta R.T.: 0.025 min
Response: 5487224
Conc: 1.97 ng/ml



#15 Endosulfan II

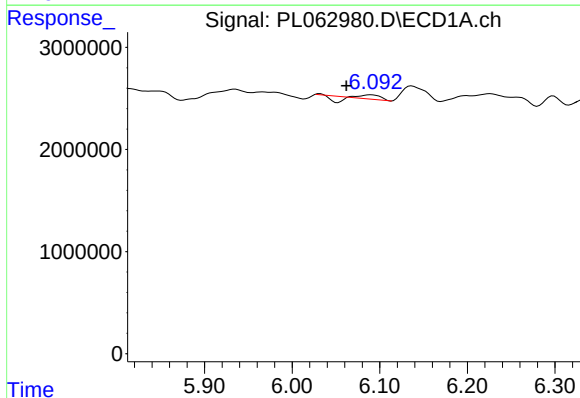
R.T.: 6.226 min
Delta R.T.: 0.021 min
Response: 1611124
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



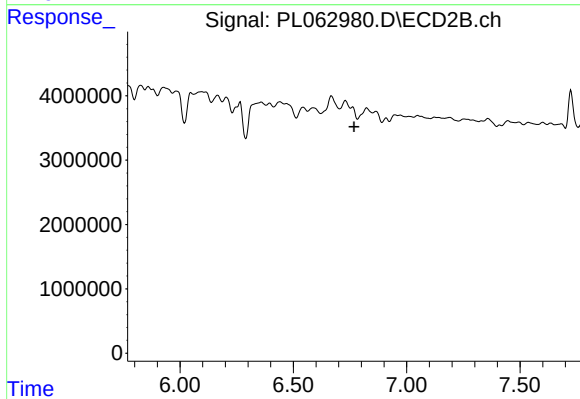
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: -0.029 min
Response: 2211364
Conc: 0.77 ng/ml



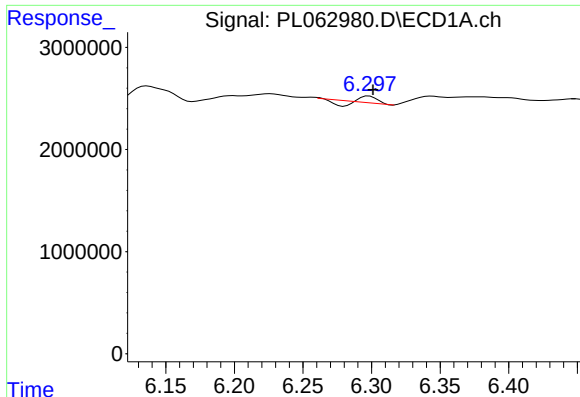
#16 4,4'-DDD

R.T.: 6.090 min
Delta R.T.: 0.028 min
Response: 201757
Conc: 0.14 ng/ml



#16 4,4'-DDD

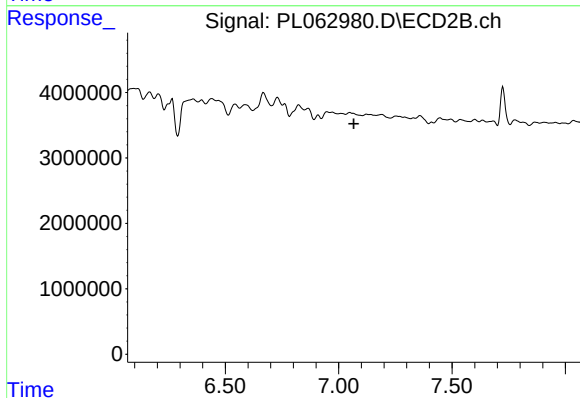
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

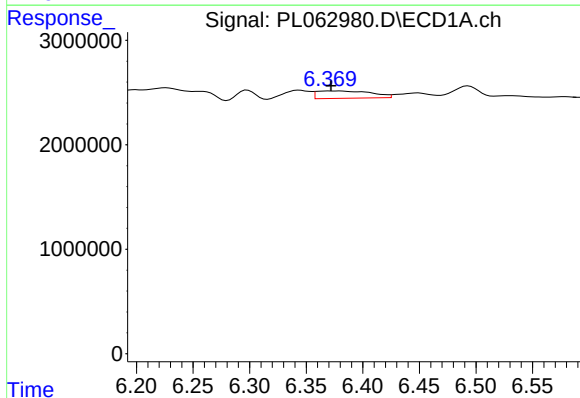
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 270587
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



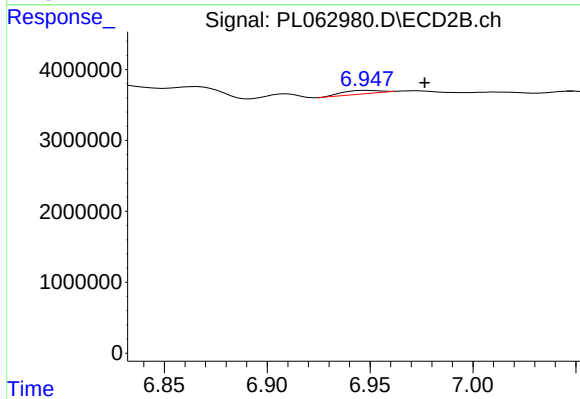
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



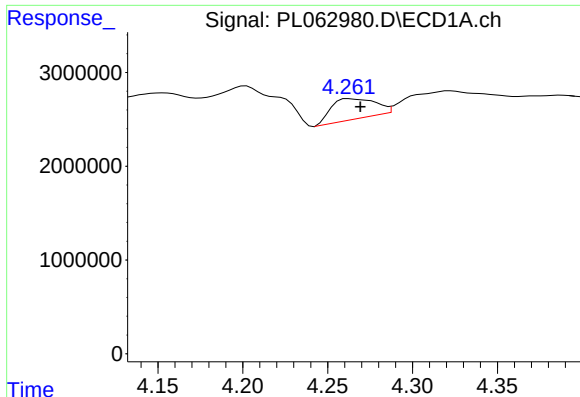
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 2337516
Conc: 1.61 ng/ml



#18 Endrin aldehyde

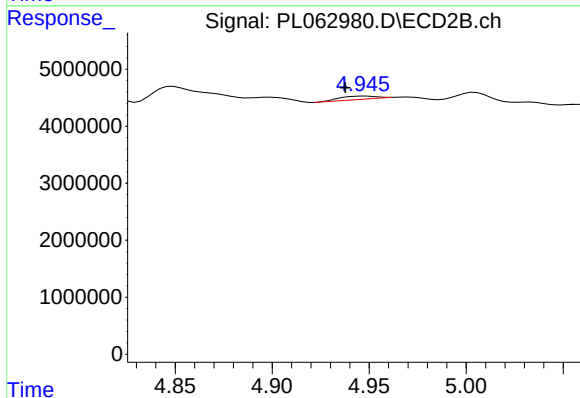
R.T.: 6.949 min
Delta R.T.: -0.028 min
Response: 591267
Conc: 0.26 ng/ml



#23 Chlordane-1

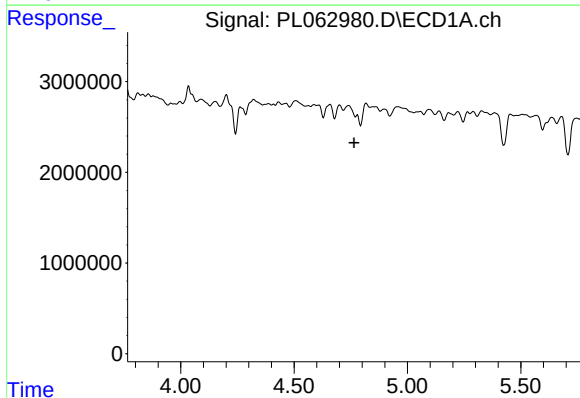
R.T.: 4.263 min
Delta R.T.: -0.006 min
Response: 3936663
Conc: 76.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



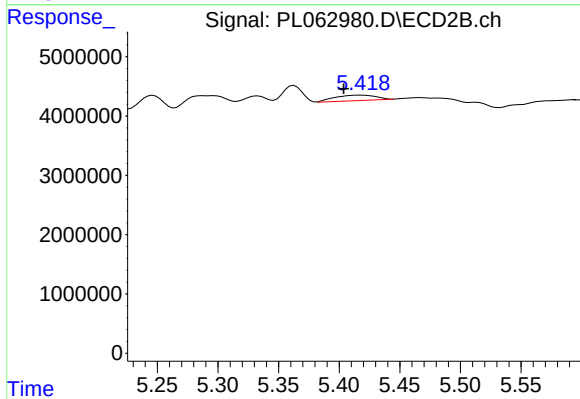
#23 Chlordane-1

R.T.: 4.948 min
Delta R.T.: 0.011 min
Response: 718777
Conc: 7.16 ng/ml



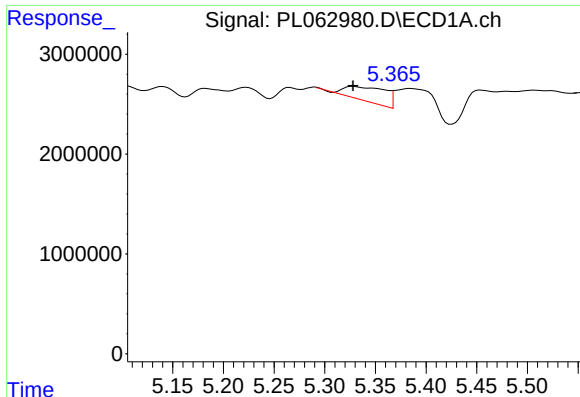
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#24 Chlordane-2

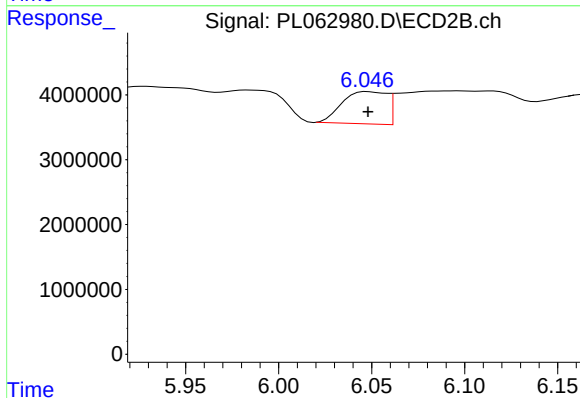
R.T.: 5.419 min
Delta R.T.: 0.015 min
Response: 2151312
Conc: 19.73 ng/ml



#25 Chlordane-3

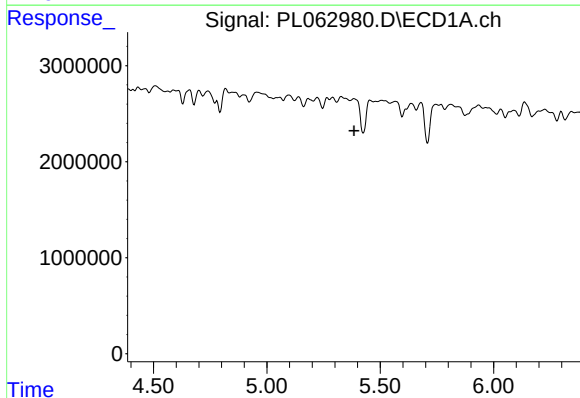
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 4170318
Conc: 27.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



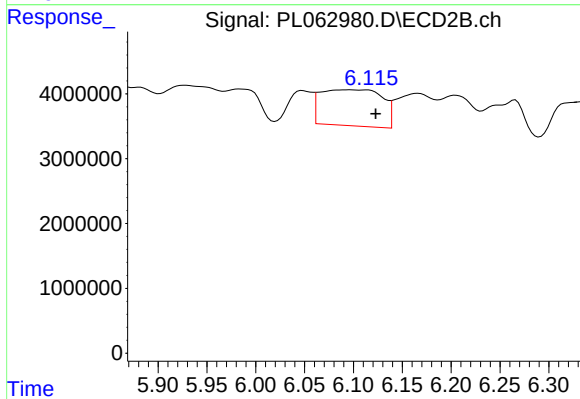
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 8261973
Conc: 20.45 ng/ml



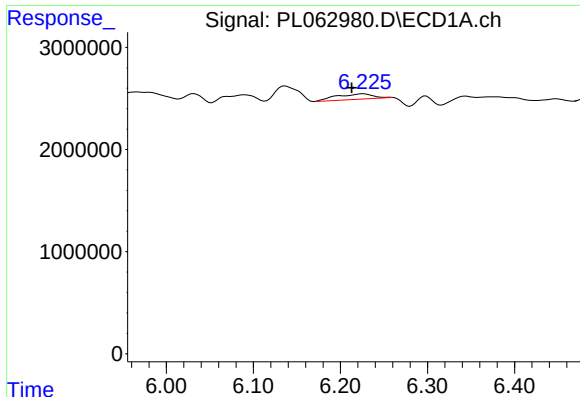
#26 Chlordane-4

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



#26 Chlordane-4

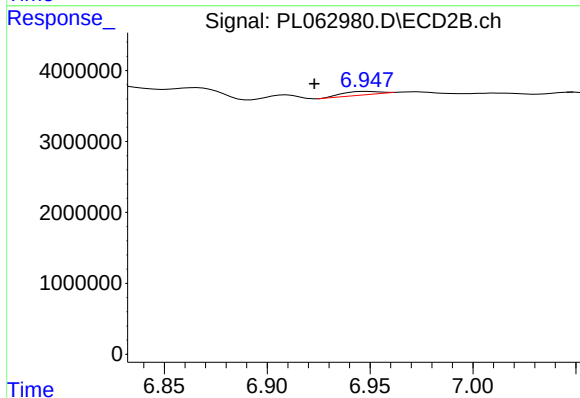
R.T.: 6.096 min
Delta R.T.: -0.027 min
Response: 24452236
Conc: 50.49 ng/ml



#27 Chlordane-5

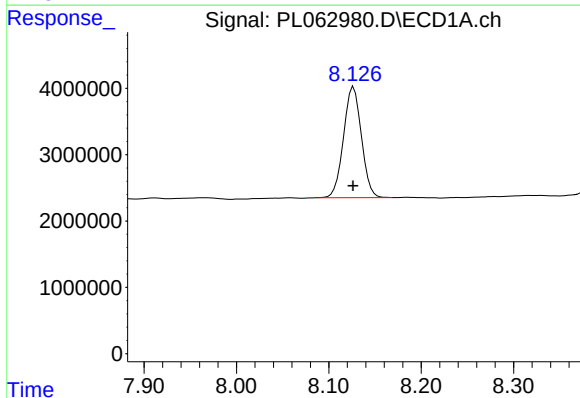
R.T.: 6.226 min
Delta R.T.: 0.013 min
Response: 1611124
Conc: 33.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



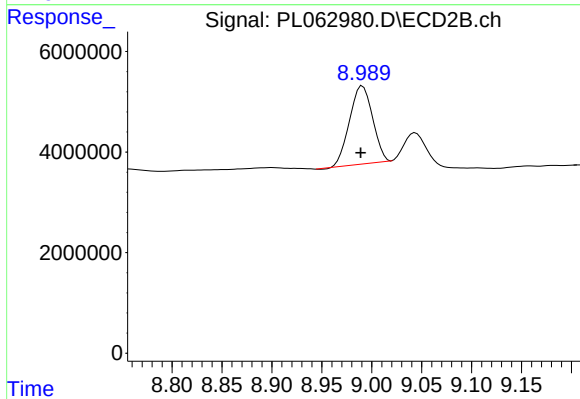
#27 Chlordane-5

R.T.: 6.949 min
Delta R.T.: 0.026 min
Response: 591267
Conc: 7.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 22492590
Conc: 14.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 24869305
Conc: 11.88 ng/ml