

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
 Data File : PL059197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 14:38
 Operator : AJ\MA
 Sample : PB129422BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 15:03:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.519	4.071	37199279	52725903	21.542	20.264
28)	SA Decachlor...	8.293	9.180	34216427	47838242	20.808	20.180
Target Compounds							
2)	A alpha-BHC	3.969	0.000	880886	0	0.352	N.D. #
4)	MA Heptachlor	0.000	5.261	0	618800	N.D.	0.179 #
7)	B delta-BHC	0.000	5.111f	0	1682676	N.D.	0.600 #
8)	B Heptachlo...	0.000	5.944f	0	722594	N.D.	0.261 #
9)	A Endosulfan I	0.000	6.311	0	1312691	N.D.	0.469 #
11)	B alpha-Chl...	5.533	0.000	119924	0	0.072	N.D. #
13)	MA Dieldrin	0.000	6.571	0	15181	N.D.	0.005 #
14)	MA Endrin	6.099	0.000	408940	0	0.270	N.D. #
15)	B Endosulfa...	6.370	7.007	399048	1617048	0.258	0.621 #
17)	MA 4,4'-DDT	6.464	7.223	66234	95479	0.053	0.042
18)	B Endrin al...	6.513f	7.151f	62287	2242745	0.047	0.981 #
19)	B Endosulfa...	0.000	7.384f	0	345455	N.D.	0.138 #
20)	A Methoxychlor	0.000	7.688	0	371989	N.D.	0.282 #
21)	B Endrin ke...	7.226	0.000	101142	0	0.058	N.D. #
22)	Mirex	0.000	8.312f	0	60535	N.D.	0.031 #
23)	Chlordane-1	4.423f	0.000	705206	0	14.019	N.D. #
26)	Chlordane-4	5.533	0.000	119924	0	1.000	N.D. #
27)	Chlordane-5	6.370	7.074	399048	852619	8.019	10.773 #

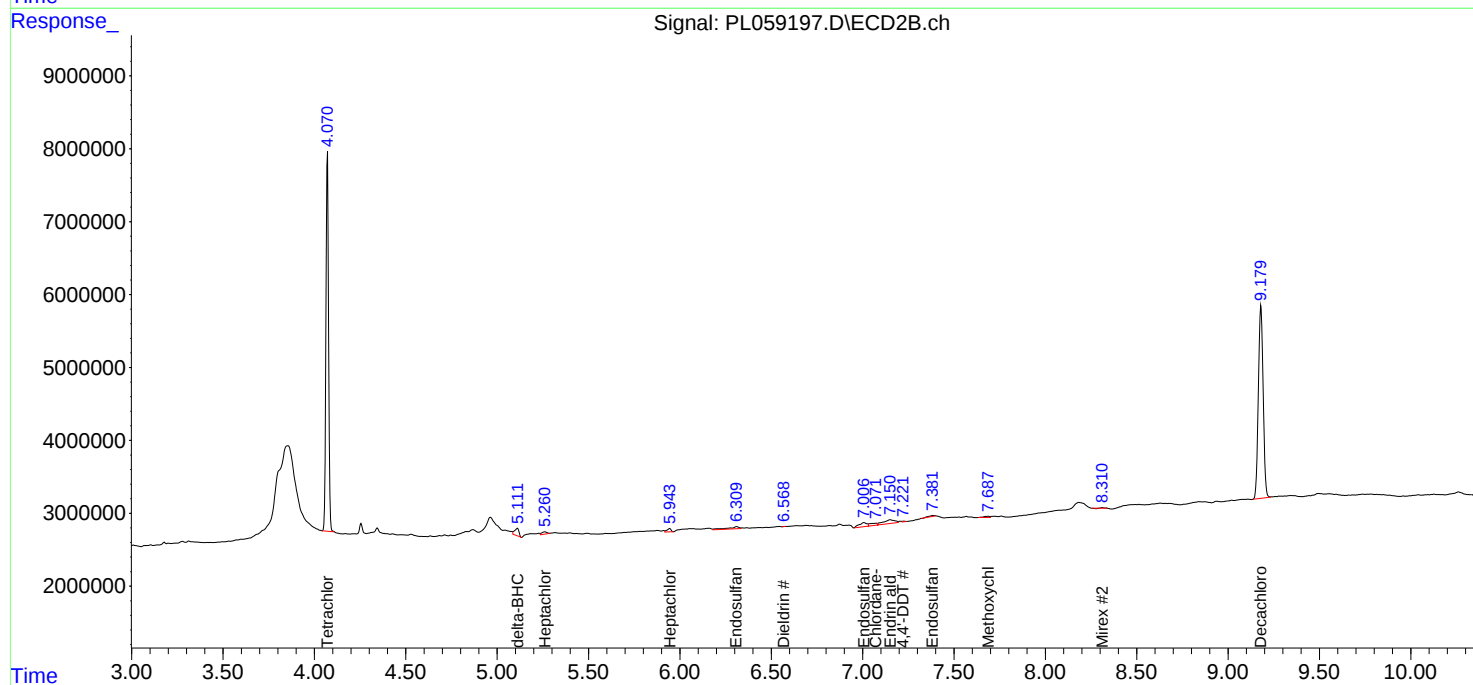
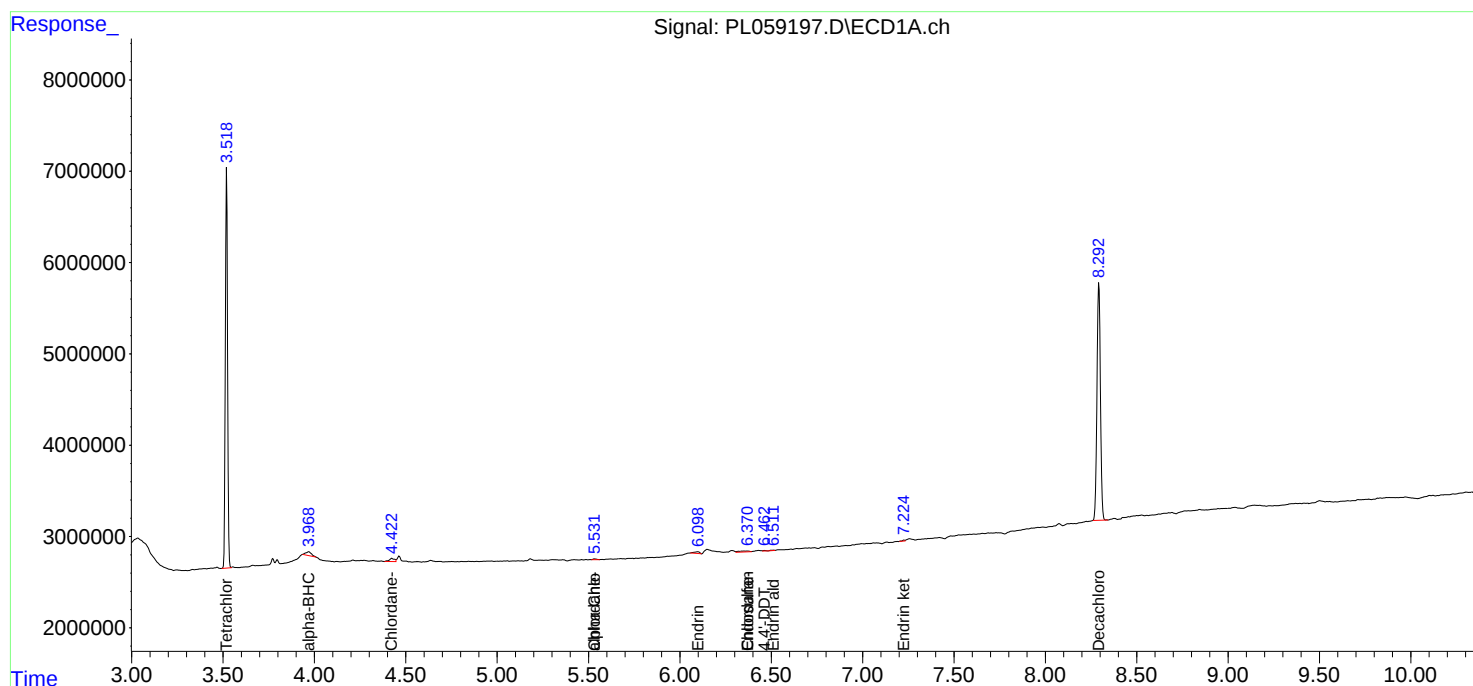
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

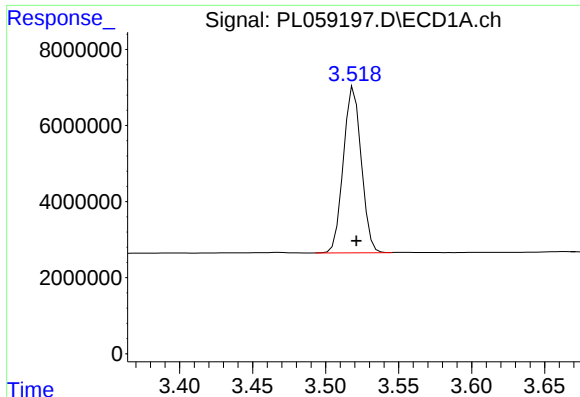
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
Data File : PL059197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 14:38
Operator : AJ\MA
Sample : PB129422BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jun 09 15:03:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
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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

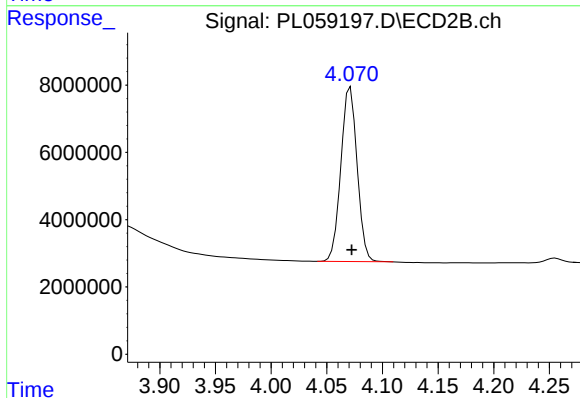




#1 Tetrachloro-m-xylene

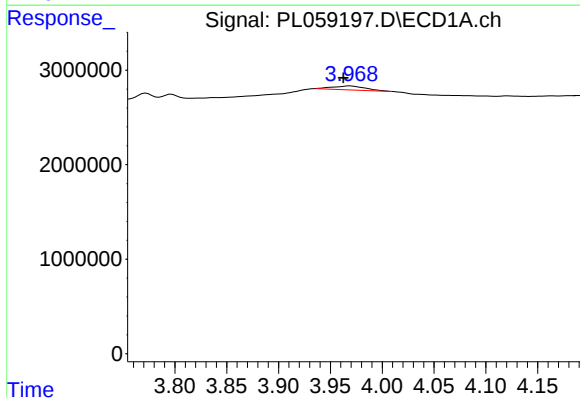
R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 37199279
Conc: 21.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



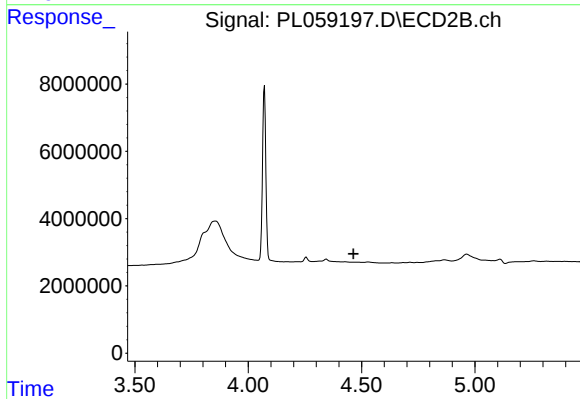
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 52725903
Conc: 20.26 ng/ml



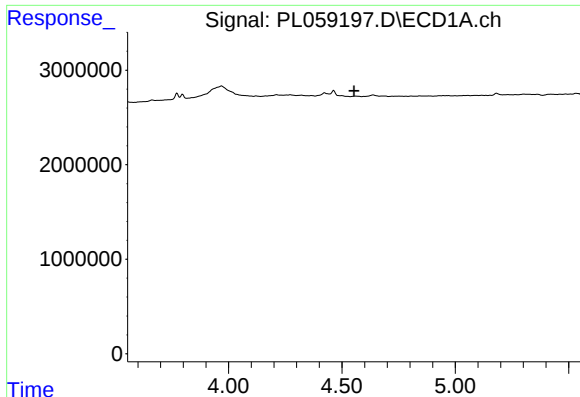
#2 alpha-BHC

R.T.: 3.969 min
Delta R.T.: 0.006 min
Response: 880886
Conc: 0.35 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#4 Heptachlor

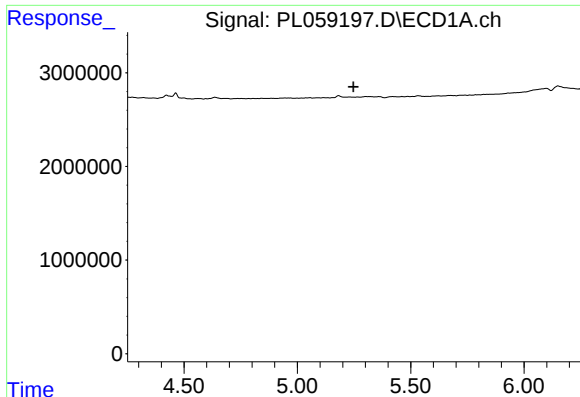
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 618800
Conc: 0.18 ng/ml

#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

#7 delta-BHC

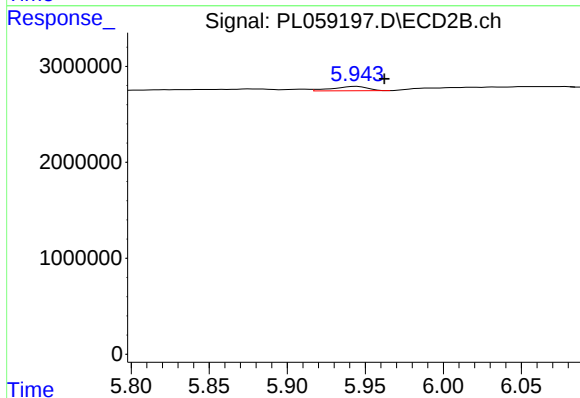
R.T.: 5.111 min
Delta R.T.: -0.029 min
Response: 1682676
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

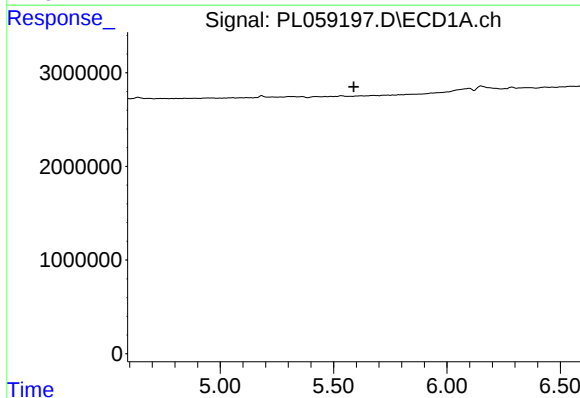
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



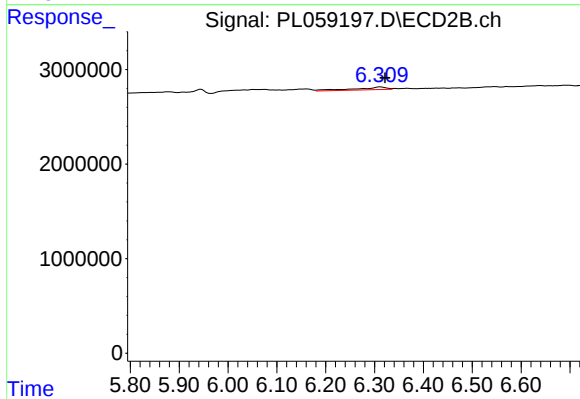
#8 Heptachlor epoxide

R.T.: 5.944 min
Delta R.T.: -0.018 min
Response: 722594
Conc: 0.26 ng/ml



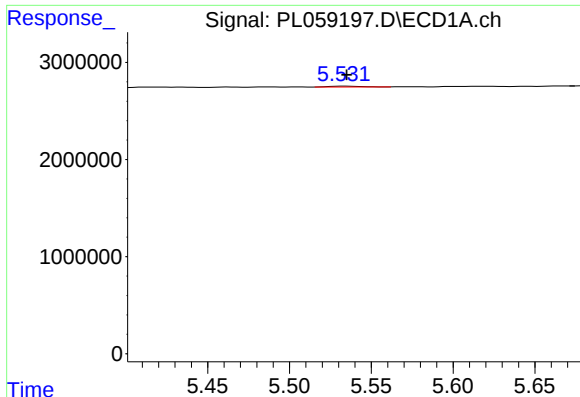
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#9 Endosulfan I

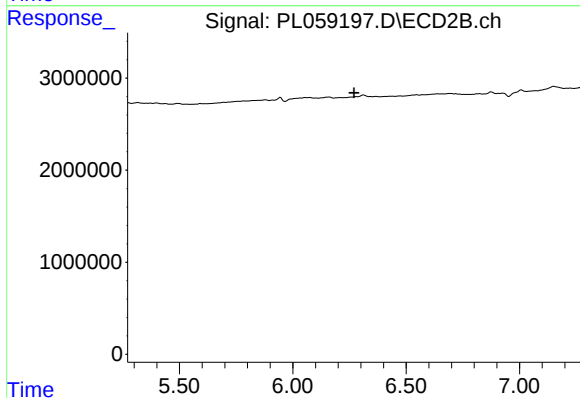
R.T.: 6.311 min
Delta R.T.: -0.011 min
Response: 1312691
Conc: 0.47 ng/ml



#11 alpha-Chlordane

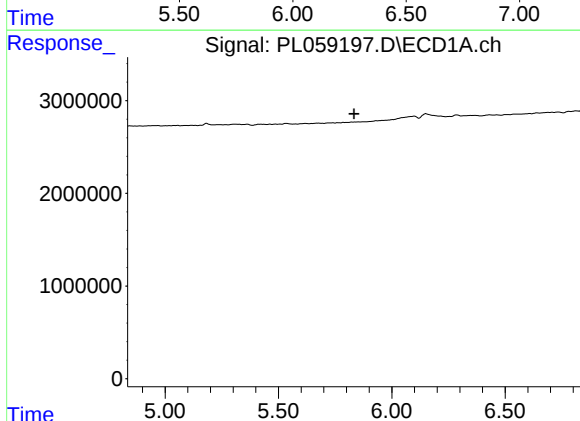
R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 119924
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



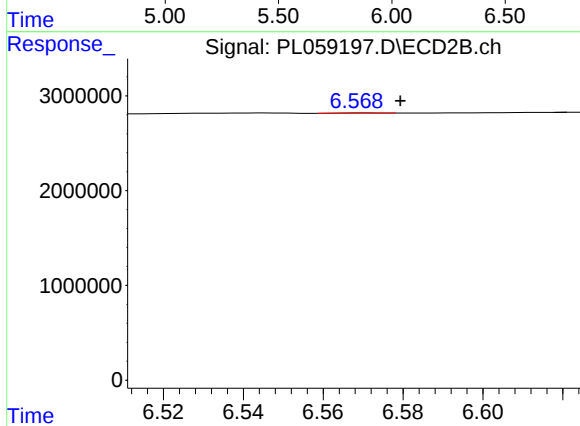
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



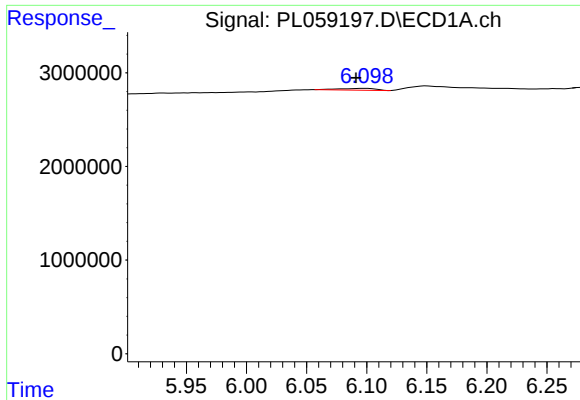
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#13 Dieldrin

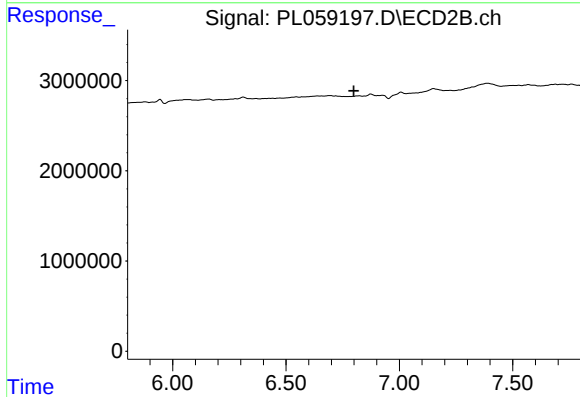
R.T.: 6.571 min
Delta R.T.: -0.009 min
Response: 15181
Conc: 0.01 ng/ml



#14 Endrin

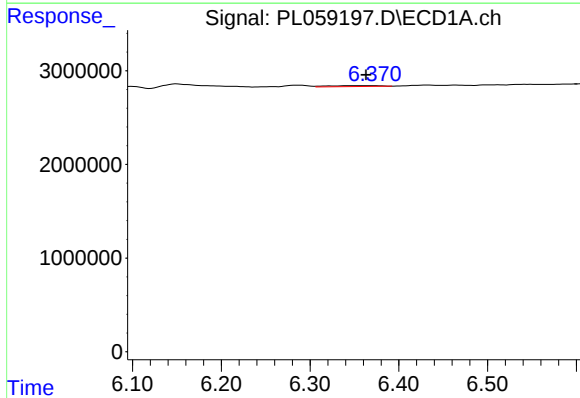
R.T.: 6.099 min
Delta R.T.: 0.008 min
Response: 408940
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



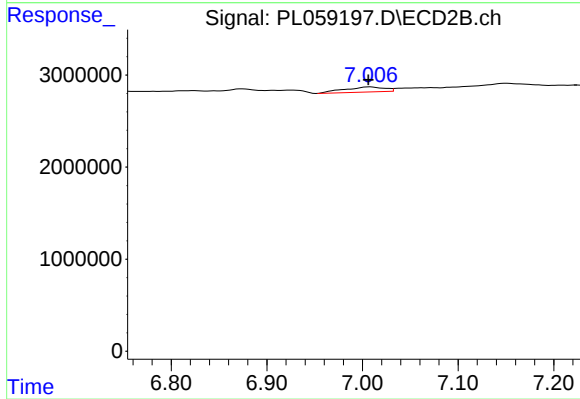
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



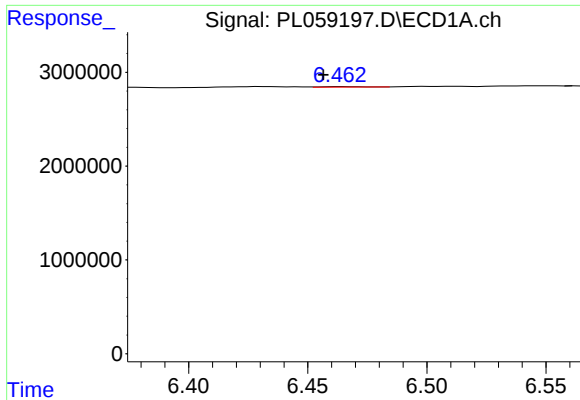
#15 Endosulfan II

R.T.: 6.370 min
Delta R.T.: 0.007 min
Response: 399048
Conc: 0.26 ng/ml



#15 Endosulfan II

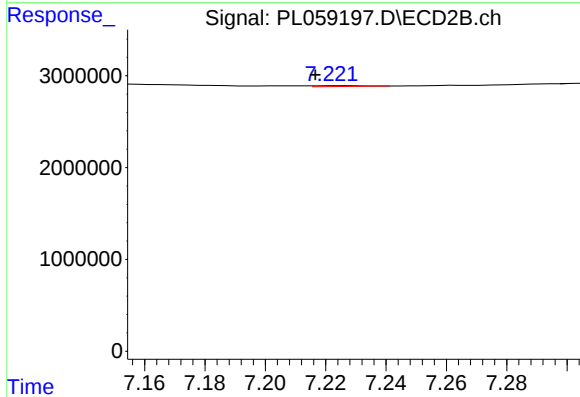
R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 1617048
Conc: 0.62 ng/ml



#17 4,4'-DDT

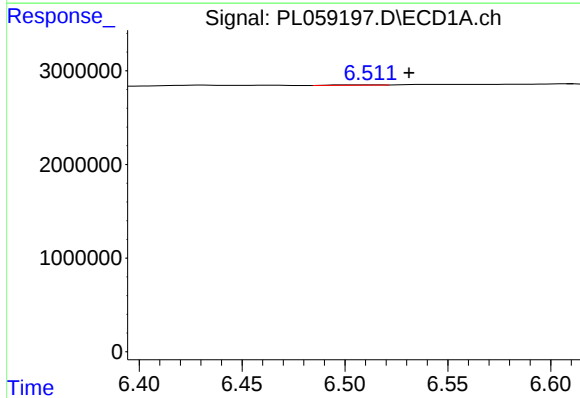
R.T.: 6.464 min
Delta R.T.: 0.007 min
Response: 66234
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



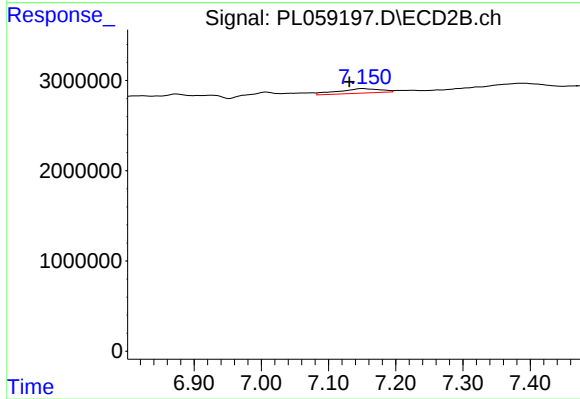
#17 4,4'-DDT

R.T.: 7.223 min
Delta R.T.: 0.007 min
Response: 95479
Conc: 0.04 ng/ml



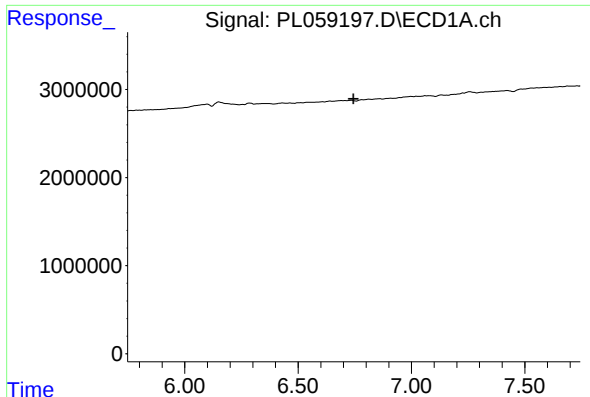
#18 Endrin aldehyde

R.T.: 6.513 min
Delta R.T.: -0.018 min
Response: 62287
Conc: 0.05 ng/ml



#18 Endrin aldehyde

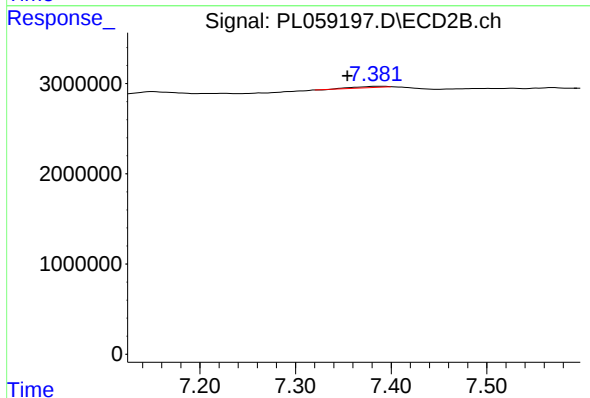
R.T.: 7.151 min
Delta R.T.: 0.021 min
Response: 2242745
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

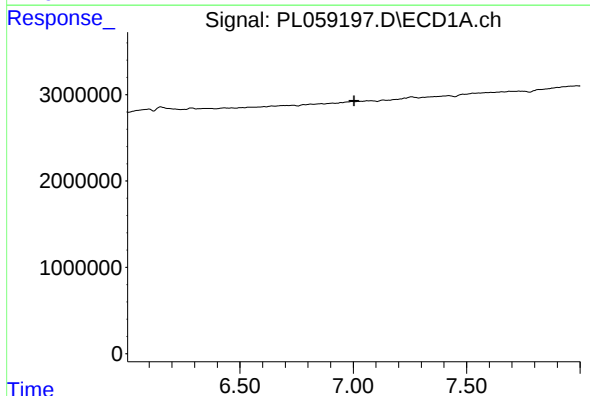
R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



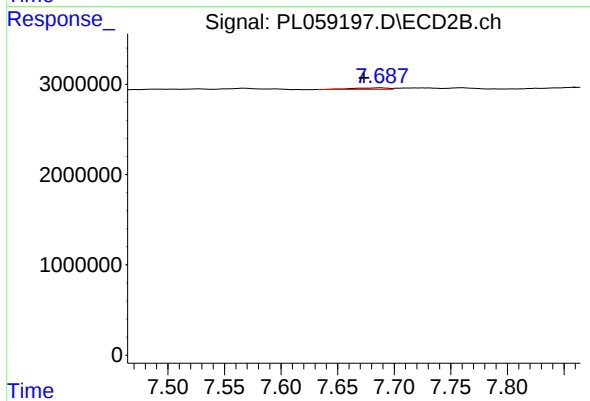
#19 Endosulfan Sulfate

R.T.: 7.384 min
Delta R.T.: 0.030 min
Response: 345455
Conc: 0.14 ng/ml



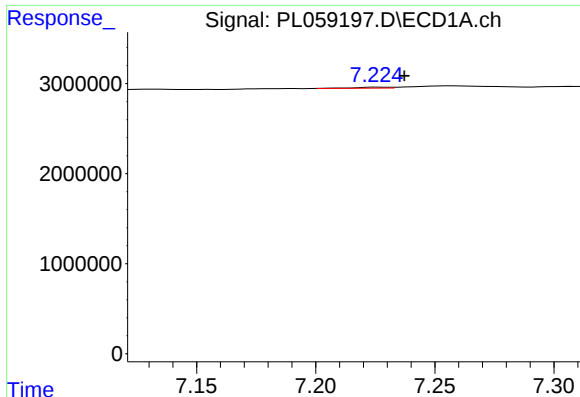
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

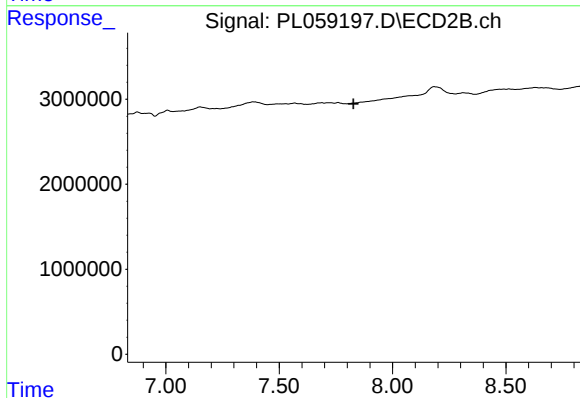
R.T.: 7.688 min
Delta R.T.: 0.015 min
Response: 371989
Conc: 0.28 ng/ml



#21 Endrin ketone

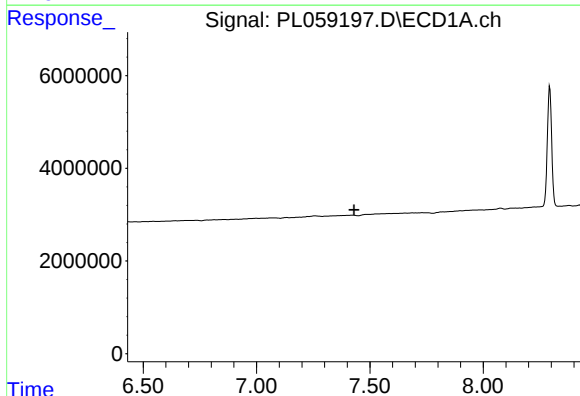
R.T.: 7.226 min
Delta R.T.: -0.011 min
Response: 101142
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



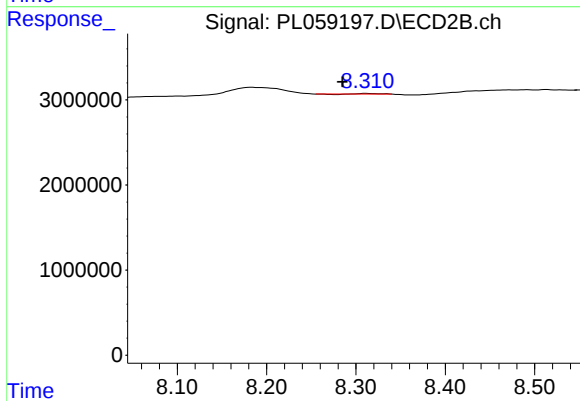
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



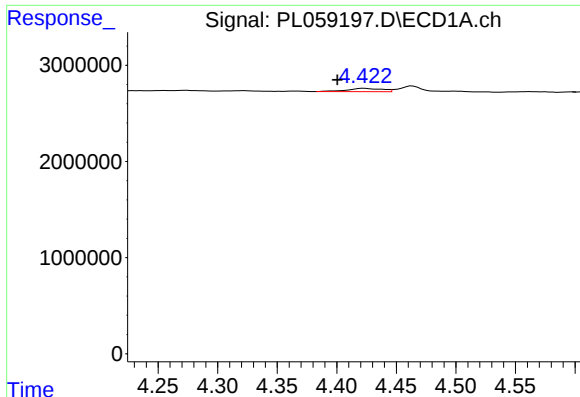
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#22 Mirex

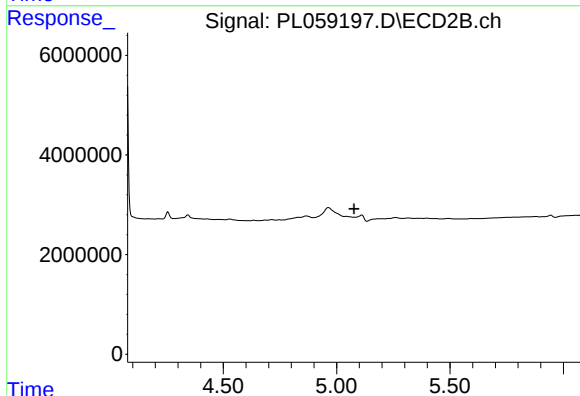
R.T.: 8.312 min
Delta R.T.: 0.026 min
Response: 60535
Conc: 0.03 ng/ml



#23 Chlordane-1

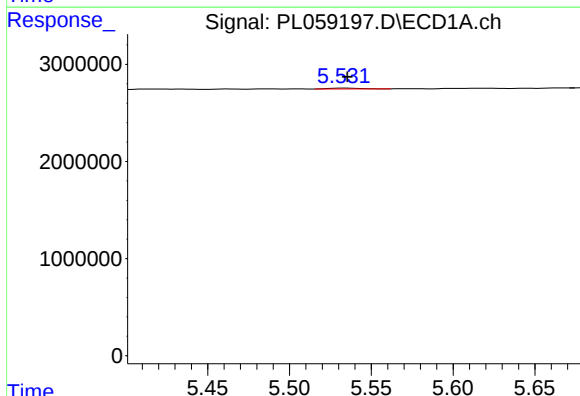
R.T.: 4.423 min
Delta R.T.: 0.023 min
Response: 705206
Conc: 14.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



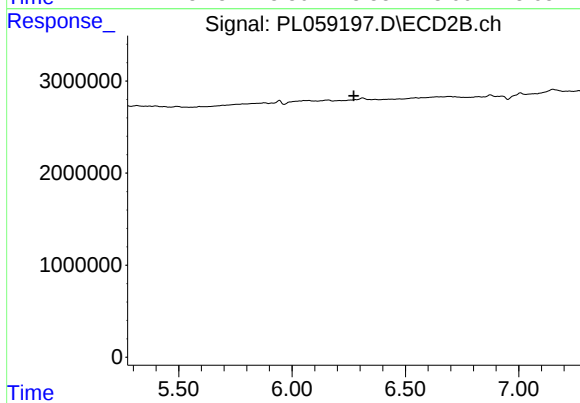
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



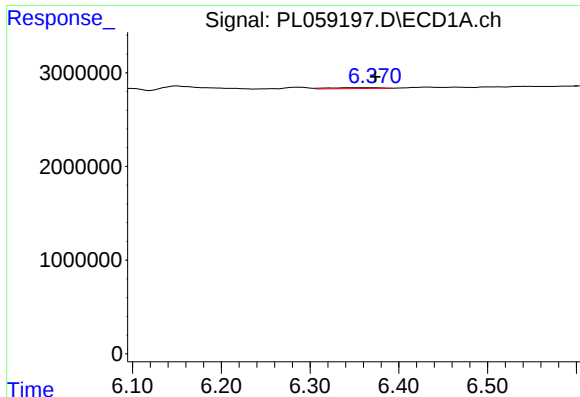
#26 Chlordane-4

R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 119924
Conc: 1.00 ng/ml



#26 Chlordane-4

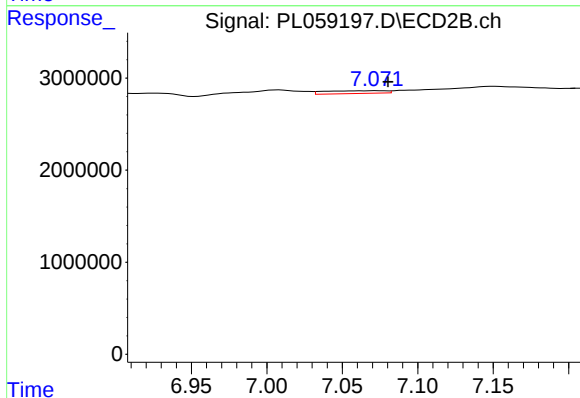
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#27 Chlordane-5

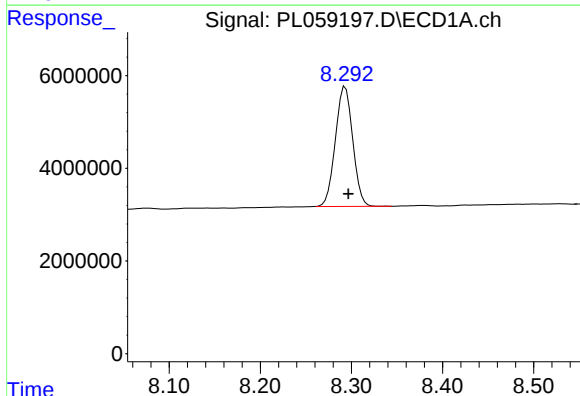
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 399048
Conc: 8.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



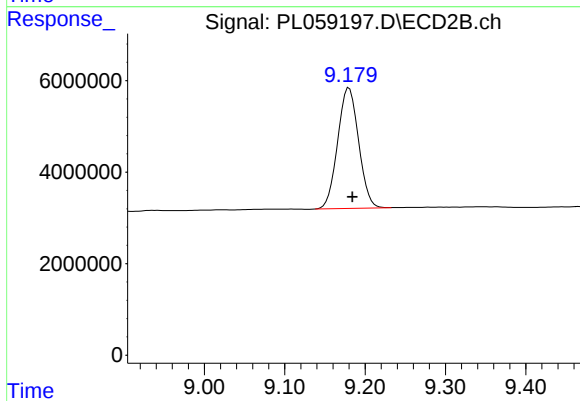
#27 Chlordane-5

R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 852619
Conc: 10.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: -0.003 min
Response: 34216427
Conc: 20.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.004 min
Response: 47838242
Conc: 20.18 ng/ml