

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062220\
 Data File : PL059427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2020 20:36
 Operator : AJ\MA
 Sample : L3082-08
 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 23 04:07:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 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...	3.518	4.072	41440683	60879305	23.060	23.588
28)	SA Decachlor...	8.290	9.184	36525825	51880609	21.450	22.659
Target Compounds							
2)	A alpha-BHC	3.964	0.000	1094749	0	0.424	N.D. #
3)	MA gamma-BHC...	4.246	0.000	496132	0	0.218	N.D. #
4)	MA Heptachlor	0.000	5.262	0	8738651	N.D.	2.698 #
6)	B beta-BHC	4.506	4.892f	168196	4180467	0.177	3.074 #
8)	B Heptachlo...	0.000	5.935f	0	4108284	N.D.	1.637 #
9)	A Endosulfan I	0.000	6.301f	0	724716	N.D.	0.267 #
11)	B alpha-Chl...	0.000	6.276	0	1212722	N.D.	0.412 #
12)	B 4,4'-DDE	5.712f	0.000	342110	0	0.235	N.D. #
13)	MA Dieldrin	0.000	6.595f	0	348630	N.D.	0.124 #
14)	MA Endrin	0.000	6.823f	0	218252	N.D.	0.088 #
15)	B Endosulfa...	6.369	7.009	189443	11641167	0.123	4.591 #
16)	A 4,4'-DDD	0.000	6.901	0	17528359	N.D.	7.877 #
17)	MA 4,4'-DDT	0.000	7.204	0	1496684	N.D.	0.658 #
18)	B Endrin al...	0.000	7.127	0	9187393	N.D.	4.189 #
20)	A Methoxychlor	0.000	7.695f	0	109963	N.D.	0.083 #
22)	Mirex	7.435	0.000	294563	0	0.209	N.D. #
23)	Chlordane-1	4.397	0.000	775166	0	13.622	N.D. #
24)	Chlordane-2	0.000	5.531	0	1753165	N.D.	15.972 #
26)	Chlordane-4	0.000	6.276	0	1212722	N.D.	2.552 #
27)	Chlordane-5	6.369	7.098f	189443	22400559	3.376	258.701 #

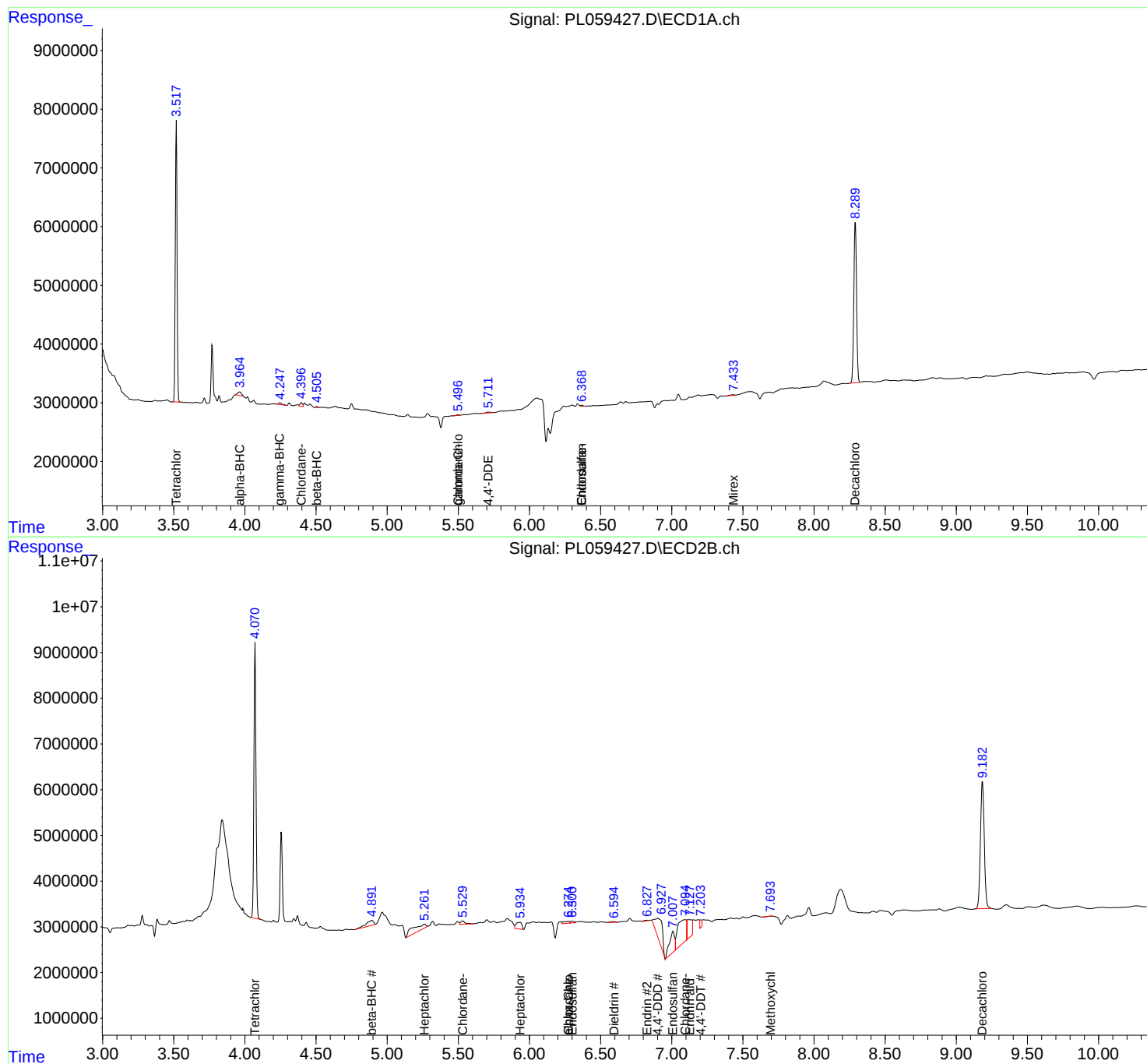
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

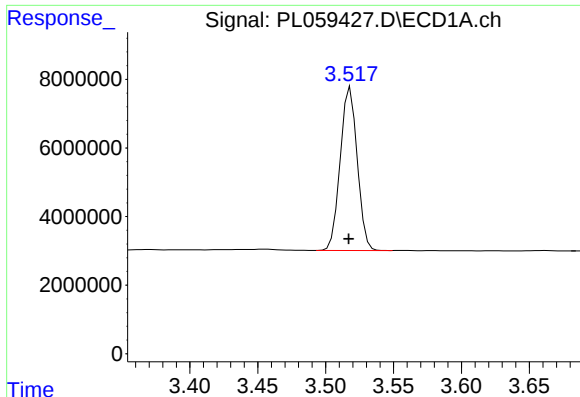
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062220\
Data File : PL059427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2020 20:36
Operator : AJ\MA
Sample : L3082-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:07:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
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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

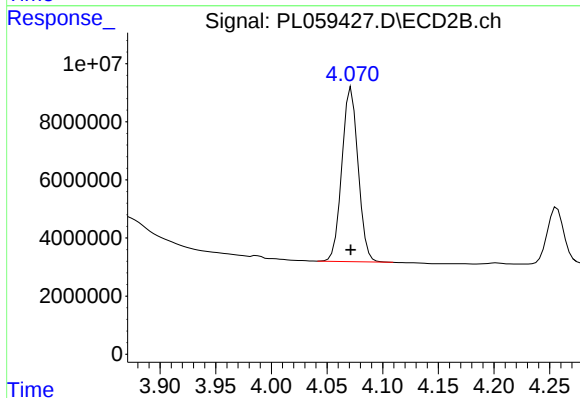




#1 Tetrachloro-m-xylene

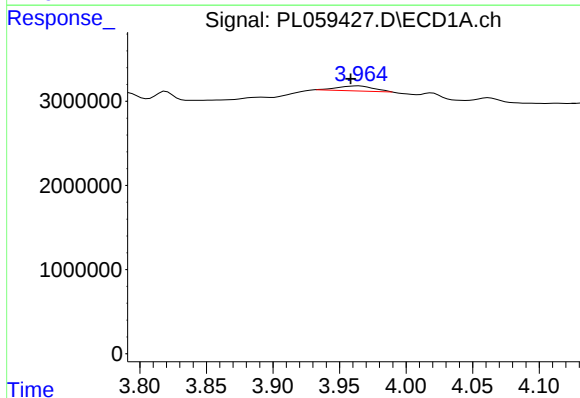
R.T.: 3.518 min
Delta R.T.: 0.001 min
Response: 41440683
Conc: 23.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



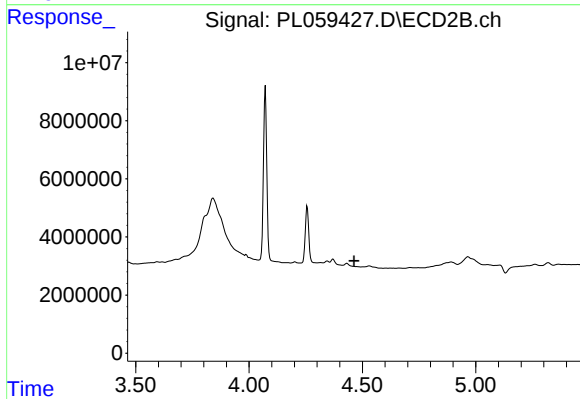
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 60879305
Conc: 23.59 ng/ml



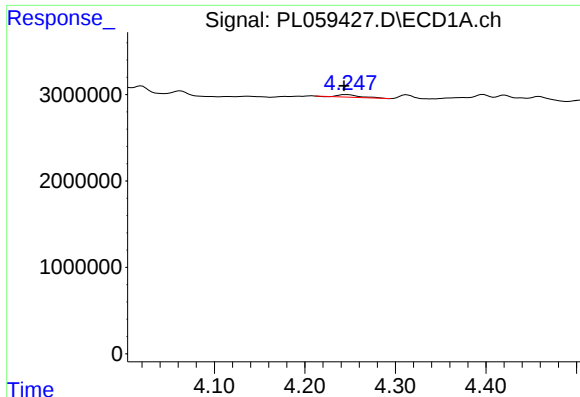
#2 alpha-BHC

R.T.: 3.964 min
Delta R.T.: 0.006 min
Response: 1094749
Conc: 0.42 ng/ml



#2 alpha-BHC

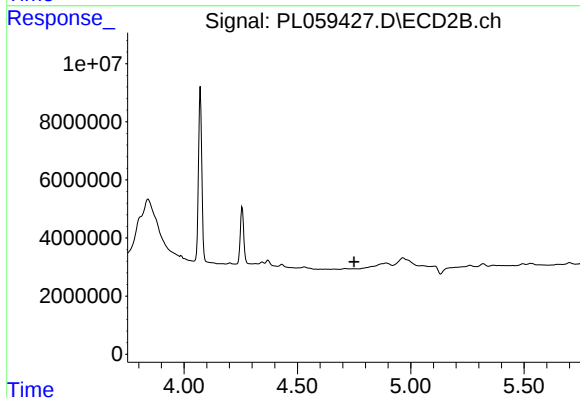
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

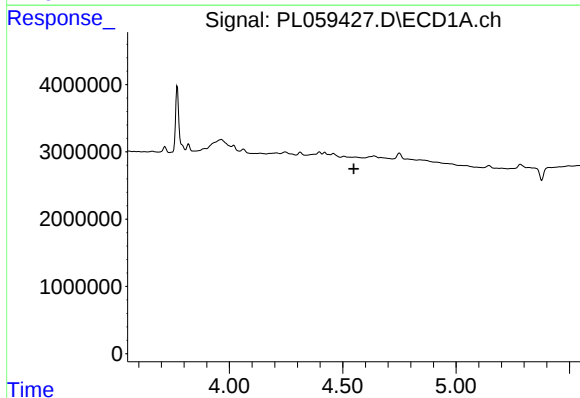
R.T.: 4.246 min
Delta R.T.: 0.002 min
Response: 496132
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



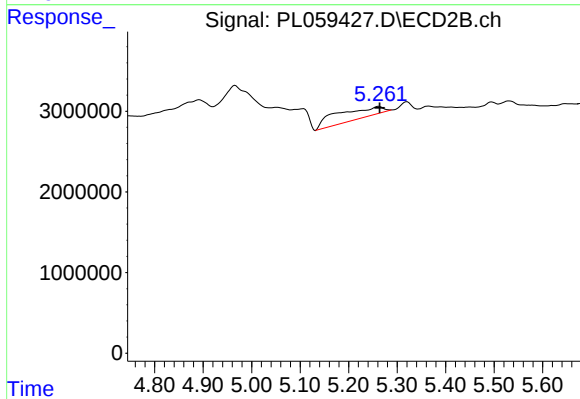
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



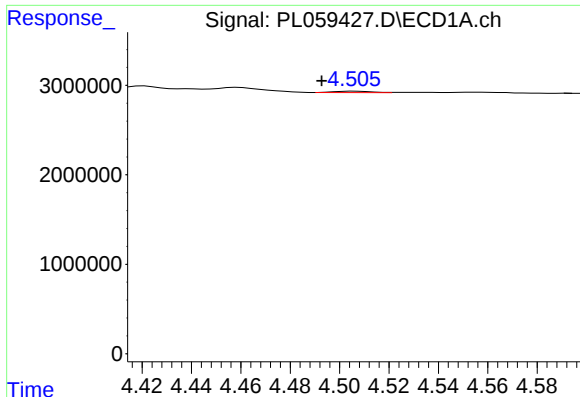
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



#4 Heptachlor

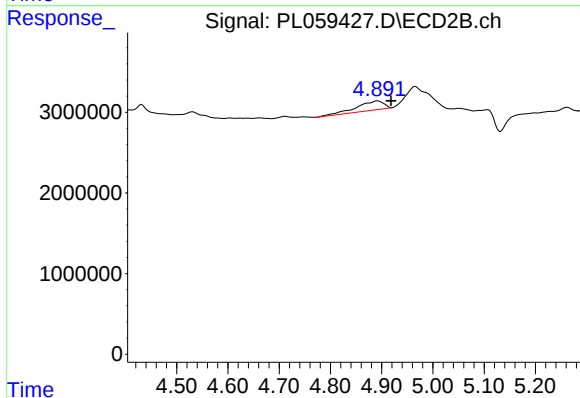
R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 8738651
Conc: 2.70 ng/ml



#6 beta-BHC

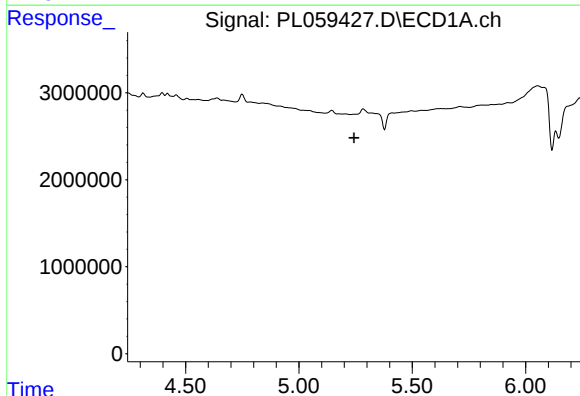
R.T.: 4.506 min
Delta R.T.: 0.014 min
Response: 168196
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



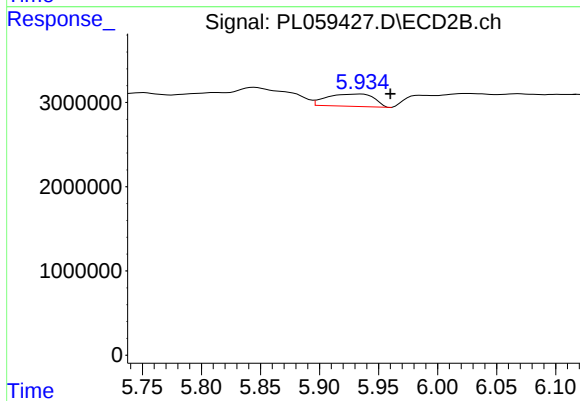
#6 beta-BHC

R.T.: 4.892 min
Delta R.T.: -0.027 min
Response: 4180467
Conc: 3.07 ng/ml



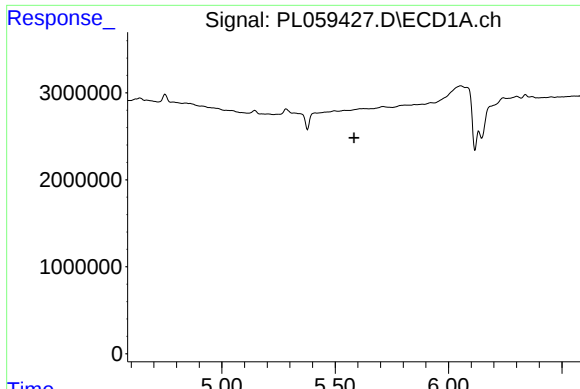
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

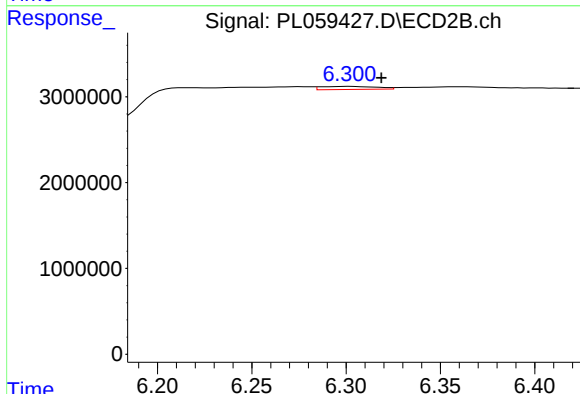
R.T.: 5.935 min
Delta R.T.: -0.025 min
Response: 4108284
Conc: 1.64 ng/ml



#9 Endosulfan I

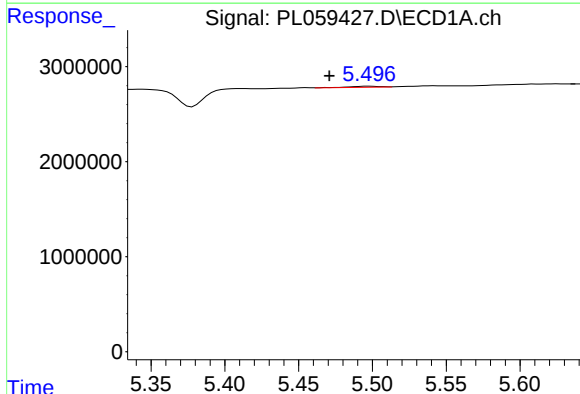
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



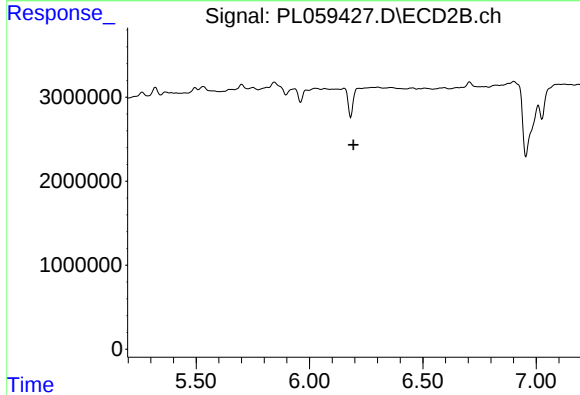
#9 Endosulfan I

R.T.: 6.301 min
Delta R.T.: -0.017 min
Response: 724716
Conc: 0.27 ng/ml



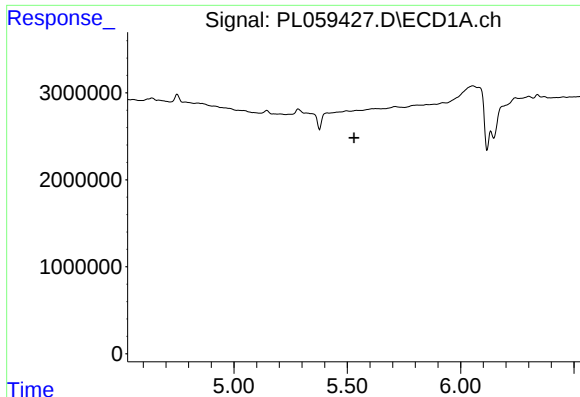
#10 gamma-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.027 min
Response: 167382
Conc: 0.11 ng/ml



#10 gamma-Chlordane

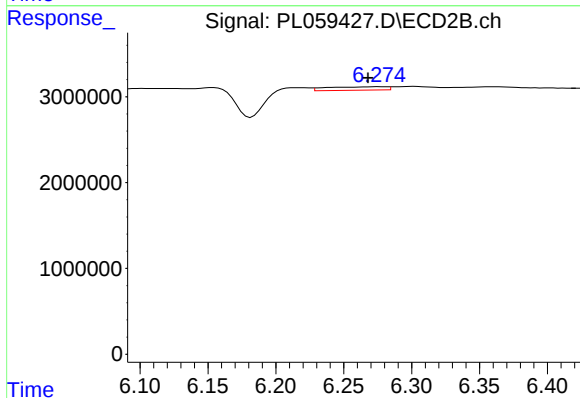
R.T.: 6.216 min
Delta R.T.: 0.021 min
Response: -2789604
Conc: N.D.



#11 alpha-Chlordane

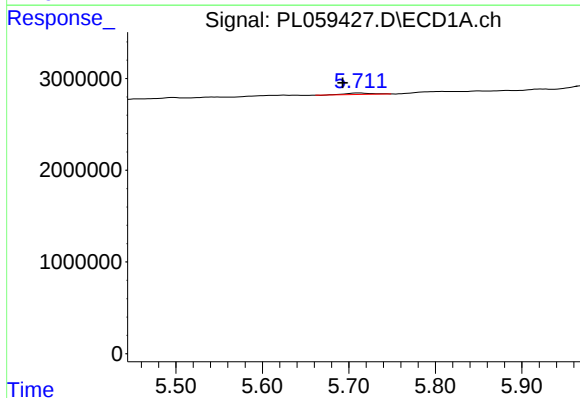
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



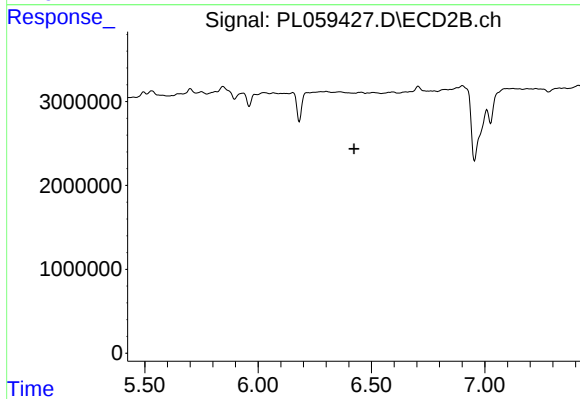
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.008 min
Response: 1212722
Conc: 0.41 ng/ml



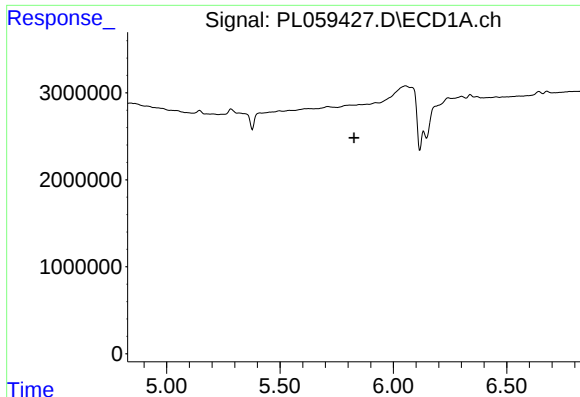
#12 4,4'-DDE

R.T.: 5.712 min
Delta R.T.: 0.019 min
Response: 342110
Conc: 0.24 ng/ml



#12 4,4'-DDE

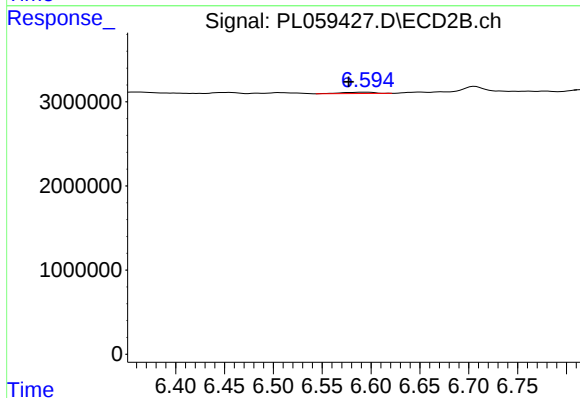
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



#13 Dieldrin

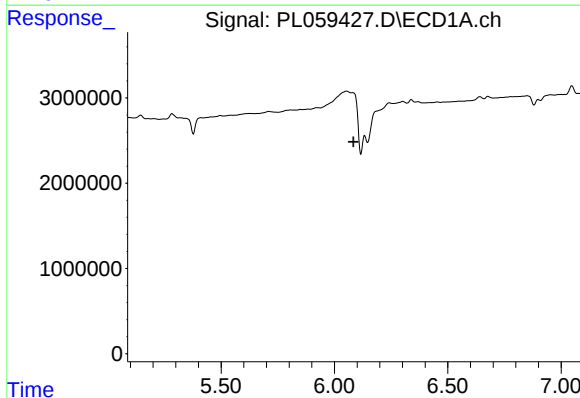
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



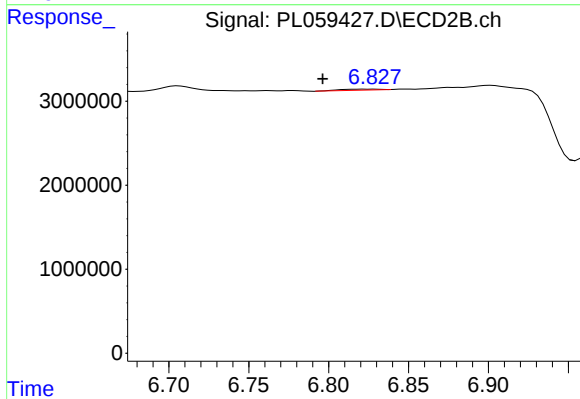
#13 Dieldrin

R.T.: 6.595 min
Delta R.T.: 0.018 min
Response: 348630
Conc: 0.12 ng/ml



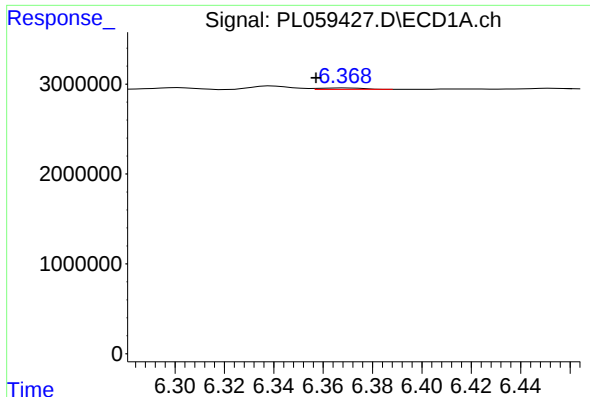
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.



#14 Endrin

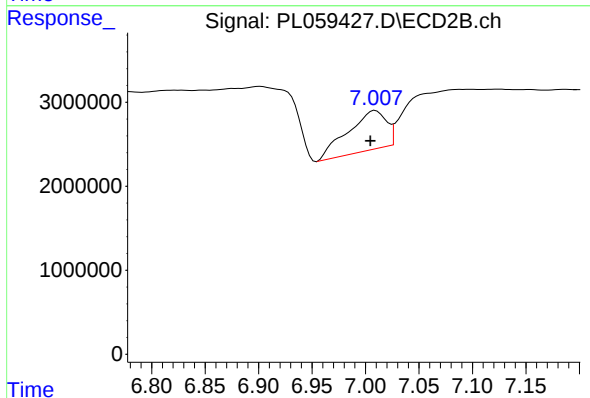
R.T.: 6.823 min
Delta R.T.: 0.026 min
Response: 218252
Conc: 0.09 ng/ml



#15 Endosulfan II

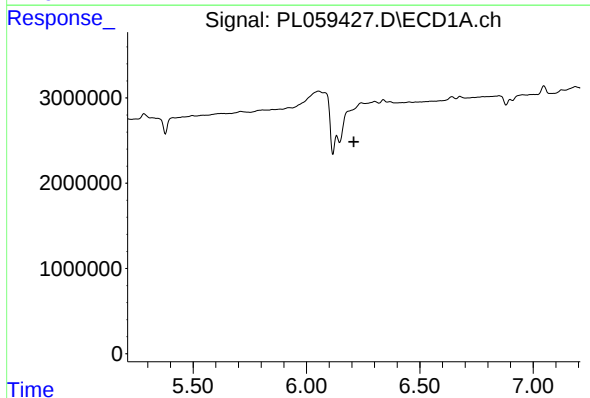
R.T.: 6.369 min
Delta R.T.: 0.012 min
Response: 189443
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



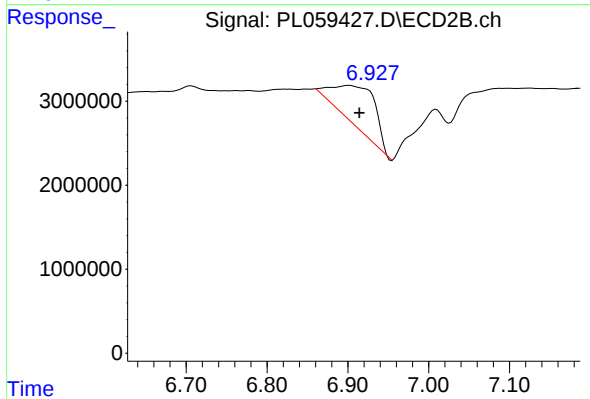
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 11641167
Conc: 4.59 ng/ml



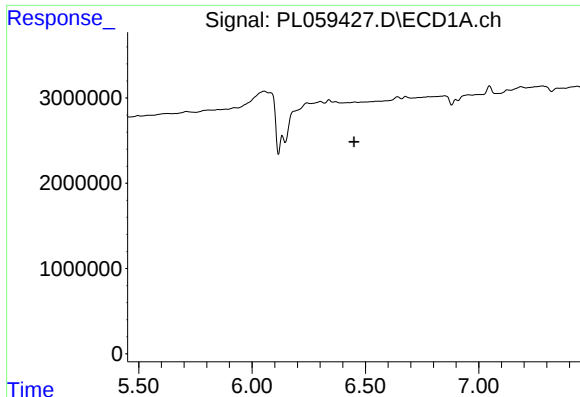
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

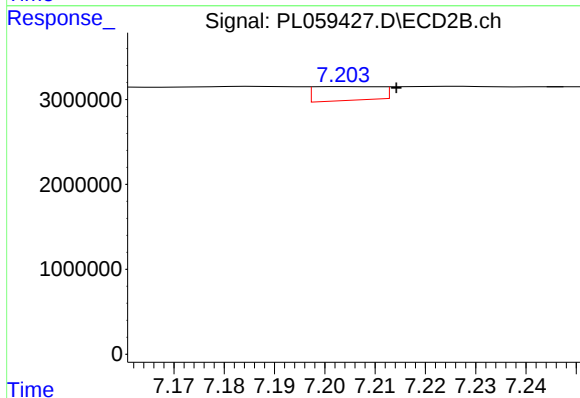
R.T.: 6.901 min
Delta R.T.: -0.013 min
Response: 17528359
Conc: 7.88 ng/ml



#17 4,4'-DDT

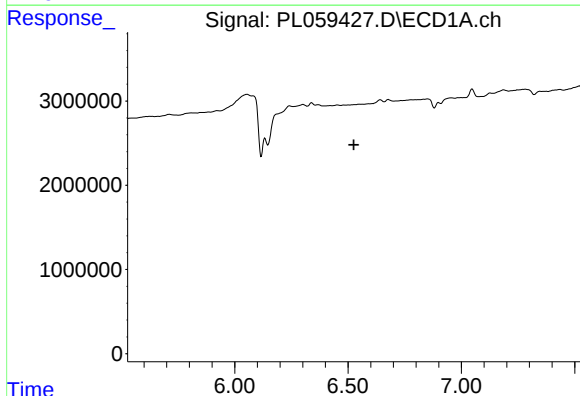
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



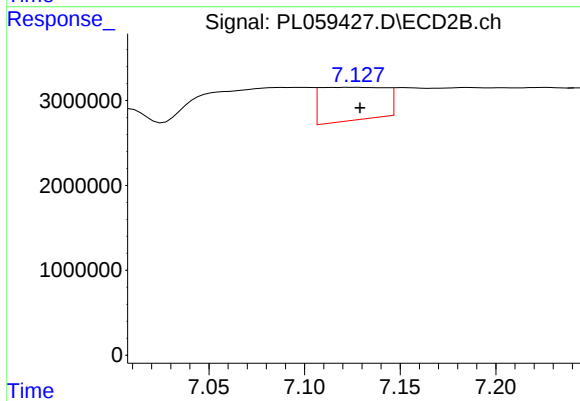
#17 4,4'-DDT

R.T.: 7.204 min
Delta R.T.: -0.010 min
Response: 1496684
Conc: 0.66 ng/ml



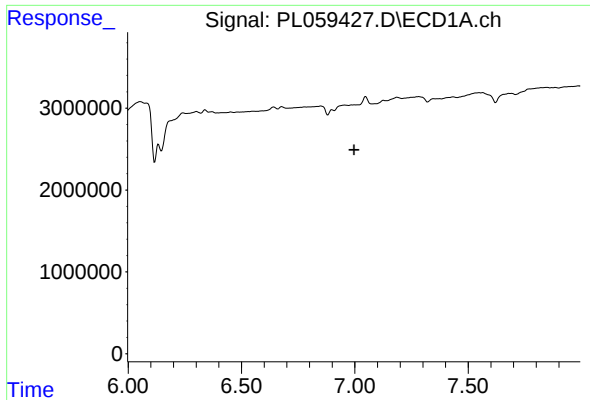
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

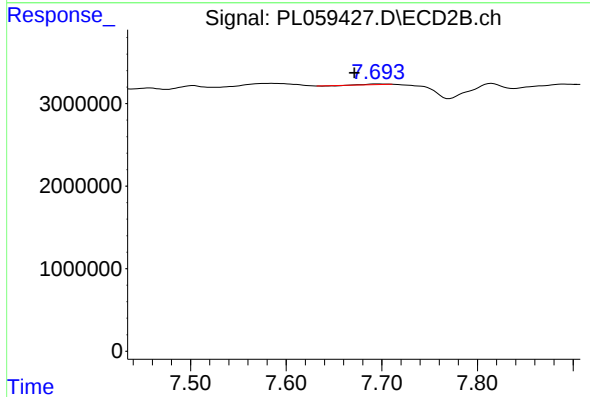
R.T.: 7.127 min
Delta R.T.: -0.002 min
Response: 9187393
Conc: 4.19 ng/ml



#20 Methoxychlor

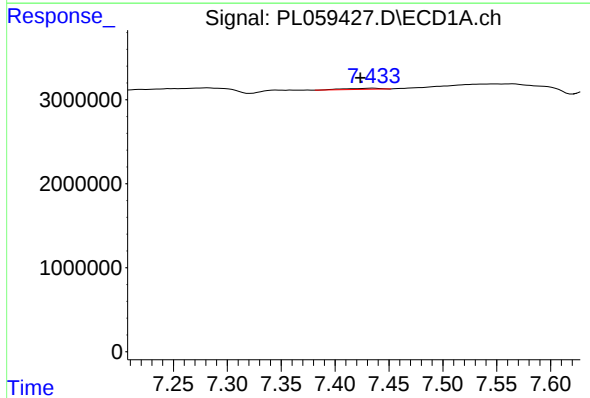
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



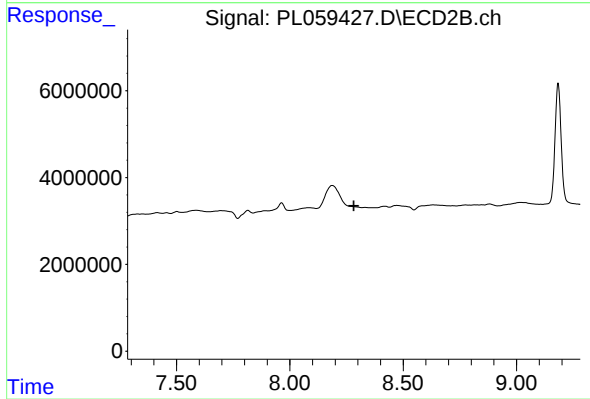
#20 Methoxychlor

R.T.: 7.695 min
Delta R.T.: 0.023 min
Response: 109963
Conc: 0.08 ng/ml



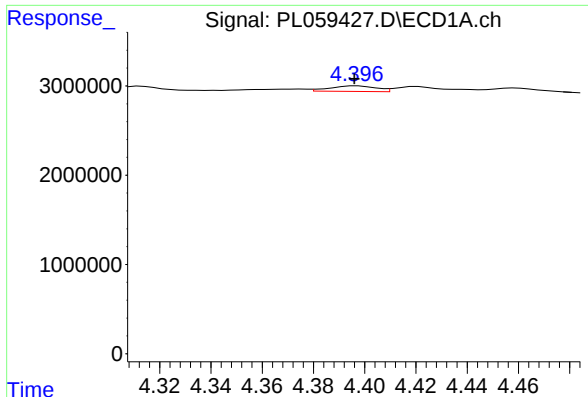
#22 Mirex

R.T.: 7.435 min
Delta R.T.: 0.011 min
Response: 294563
Conc: 0.21 ng/ml



#22 Mirex

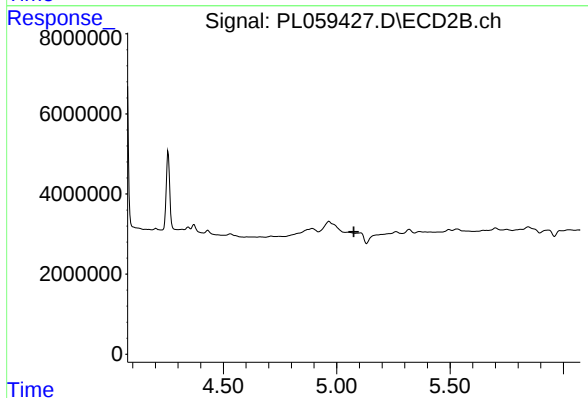
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#23 Chlordane-1

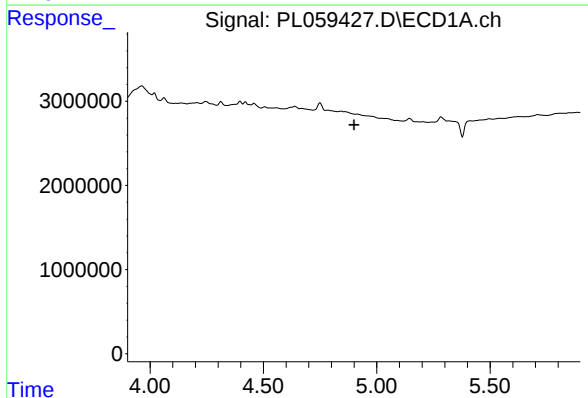
R.T.: 4.397 min
Delta R.T.: 0.001 min
Response: 775166
Conc: 13.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



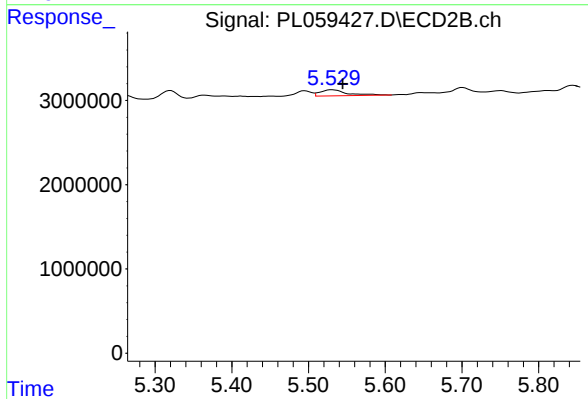
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



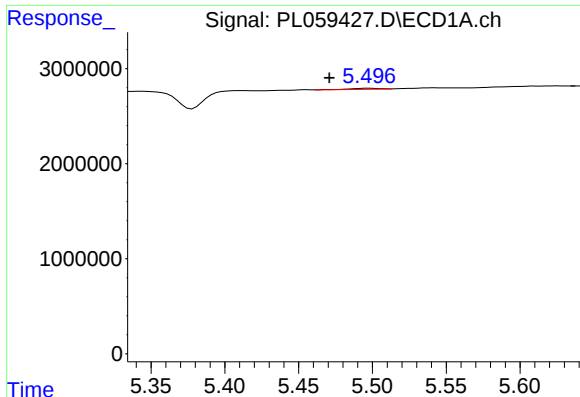
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#24 Chlordane-2

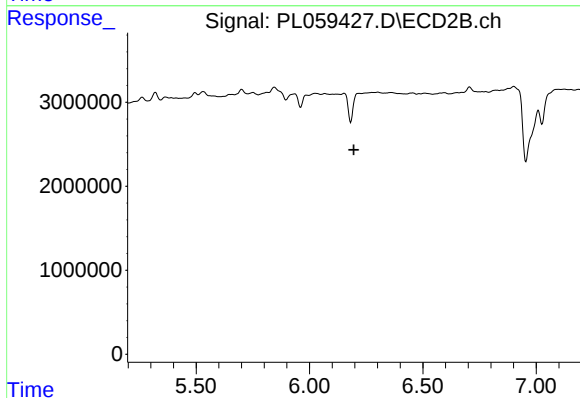
R.T.: 5.531 min
Delta R.T.: -0.014 min
Response: 1753165
Conc: 15.97 ng/ml



#25 Chlordane-3

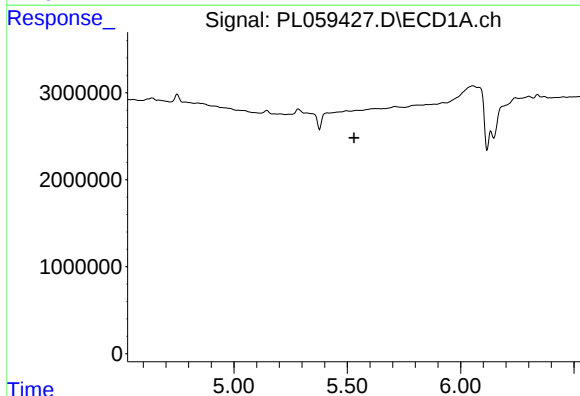
R.T.: 5.497 min
Delta R.T.: 0.026 min
Response: 167382
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



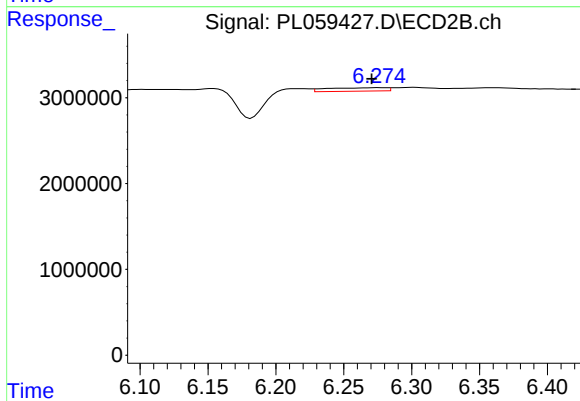
#25 Chlordane-3

R.T.: 6.216 min
Delta R.T.: 0.020 min
Response: -2789604
Conc: N.D.



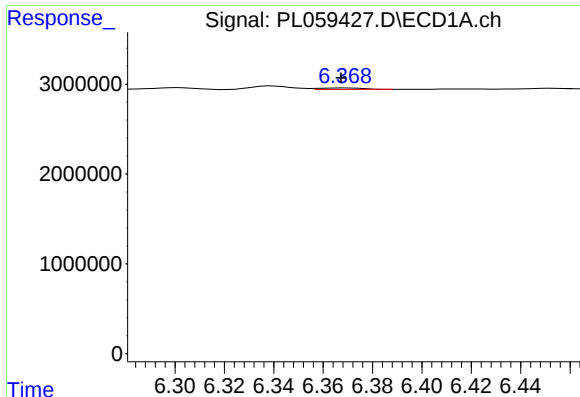
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#26 Chlordane-4

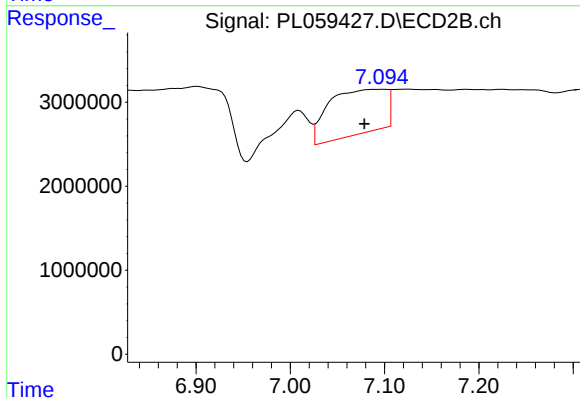
R.T.: 6.276 min
Delta R.T.: 0.006 min
Response: 1212722
Conc: 2.55 ng/ml



#27 Chlordane-5

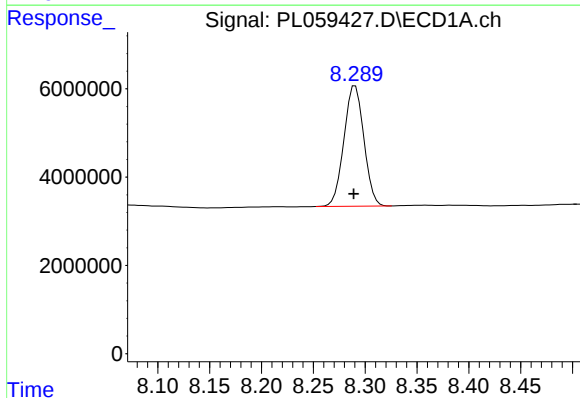
R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 189443
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



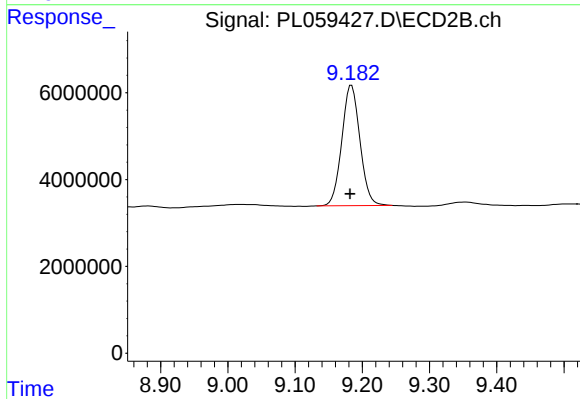
#27 Chlordane-5

R.T.: 7.098 min
Delta R.T.: 0.019 min
Response: 22400559
Conc: 258.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: 0.001 min
Response: 36525825
Conc: 21.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.002 min
Response: 51880609
Conc: 22.66 ng/ml