

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 10:02
 Operator : AJ\MA
 Sample : L2773-02 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 10:49:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.527	4.076	3601286	3914442	1.964	1.445 #
28)	SA Decachlor...	8.304	9.185	15005669	20429156	8.881	7.749
Target Compounds							
3)	MA gamma-BHC...	4.260	4.737f	3964185	1399382	1.680	0.369 #
4)	MA Heptachlor	0.000	5.259	0	27640876	N.D.	7.216 #
5)	MB Aldrin	0.000	5.572	0	3537934	N.D.	1.037 #
6)	B beta-BHC	4.514	0.000	3367759	0	3.277	N.D. #
8)	B Heptachlo...	0.000	5.992f	0	4295461	N.D.	1.302 #
9)	A Endosulfan I	5.616	0.000	4877423	0	2.873	N.D. #
10)	B gamma-Chl...	5.483	6.199	1461506	10184585	0.797	3.075 #
11)	B alpha-Chl...	5.543	6.274	2944699	10911326	1.609	3.359 #
12)	B 4,4'-DDE	5.707	6.427	920161	2102869	0.560	0.737 #
13)	MA Dieldrin	5.837	6.579	1963707	369065	1.119	0.122 #
14)	MA Endrin	6.102	6.822f	3087373	451327	1.970	0.181 #
15)	B Endosulfa...	6.382	7.010	4415073	6807629	2.650	2.429
16)	A 4,4'-DDD	0.000	6.918	0	4381286	N.D.	1.836 #
17)	MA 4,4'-DDT	6.463	7.220	1314640	2658006	0.904	1.118
18)	B Endrin al...	0.000	7.138	0	3713554	N.D.	1.574 #
19)	B Endosulfa...	6.775f	0.000	3808346	0	2.334	N.D. #
20)	A Methoxychlor	0.000	7.659f	0	1963451	N.D.	1.408 #
22)	Mirex	7.452	8.296	1956989	130668	1.265	0.060 #
23)	Chlordane-1	4.397	5.101f	2212223	9009770	42.281	93.936 #
24)	Chlordane-2	0.000	5.572f	0	3537934	N.D.	34.678 #
25)	Chlordane-3	5.483	6.199	1461506	10184585	9.745	26.754 #
26)	Chlordane-4	5.543	6.274	2944699	10911326	23.973	23.962
27)	Chlordane-5	6.382	7.076	4415073	8744052	83.545	110.371 #

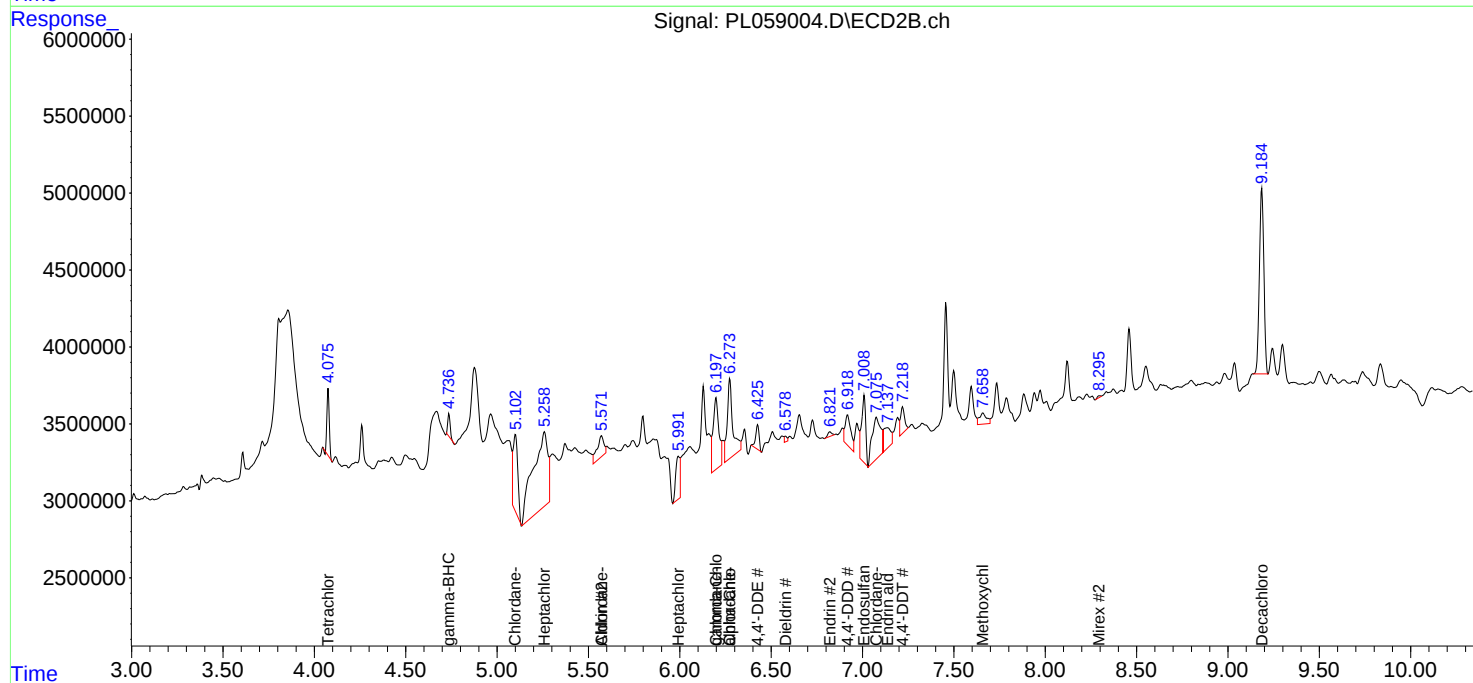
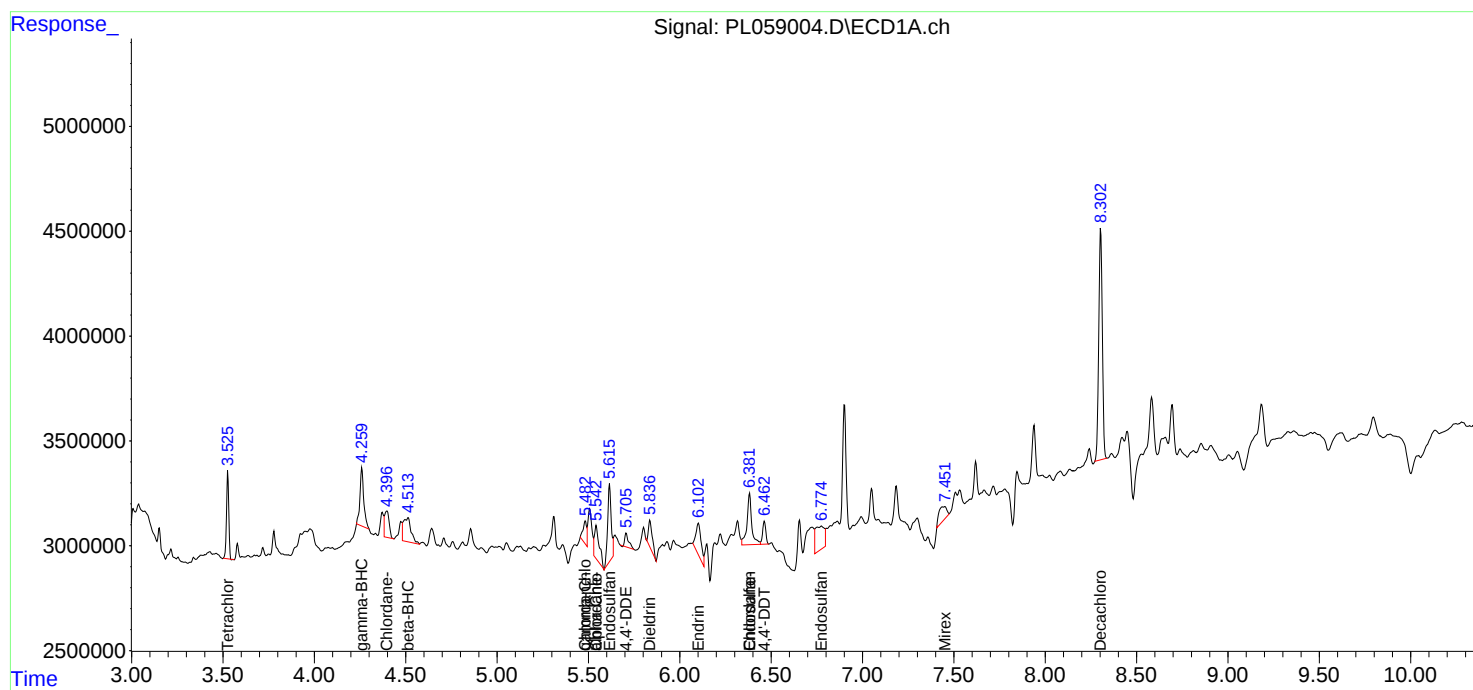
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

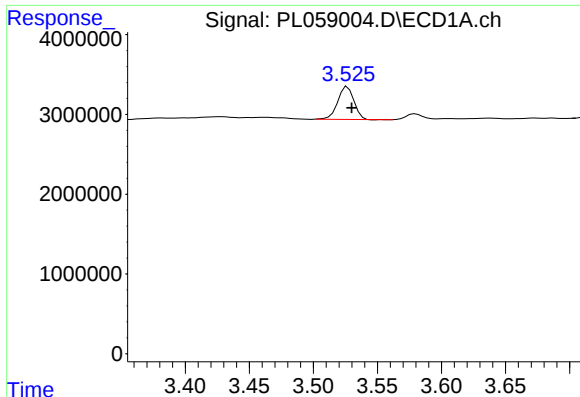
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 10:02
 Operator : AJ\MA
 Sample : L2773-02 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 10:49:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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

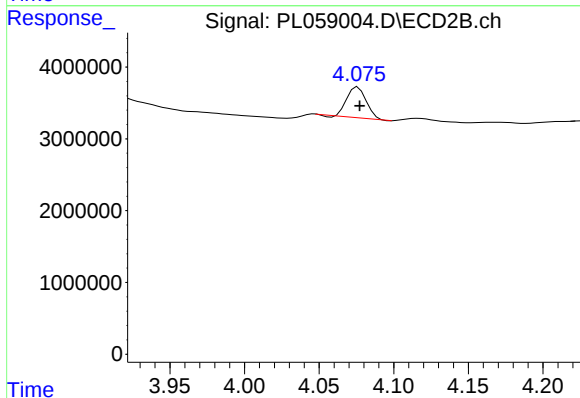




#1 Tetrachloro-m-xylene

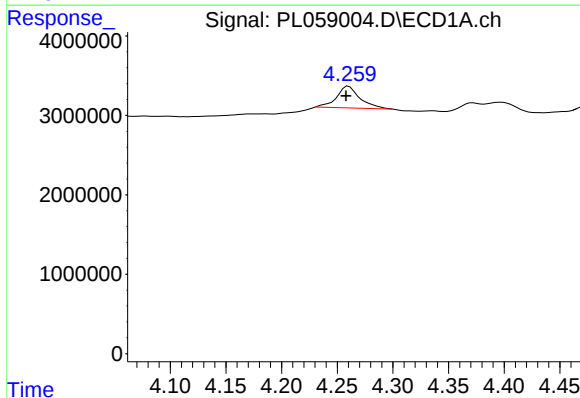
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 3601286
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



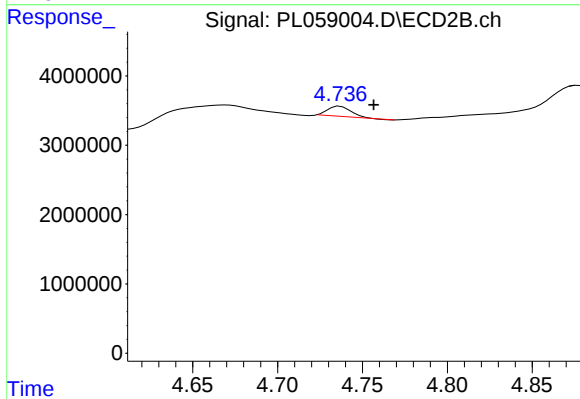
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 3914442
Conc: 1.45 ng/ml



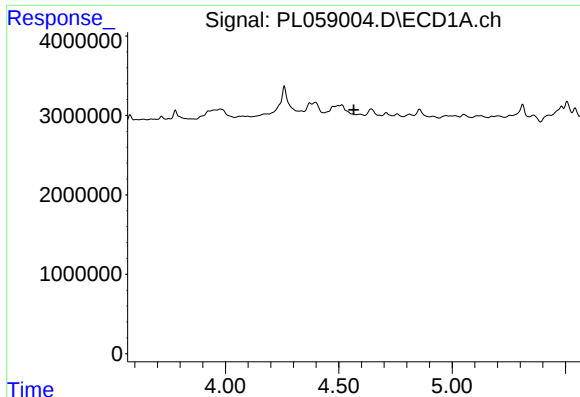
#3 gamma-BHC (Lindane)

R.T.: 4.260 min
Delta R.T.: 0.002 min
Response: 3964185
Conc: 1.68 ng/ml



#3 gamma-BHC (Lindane)

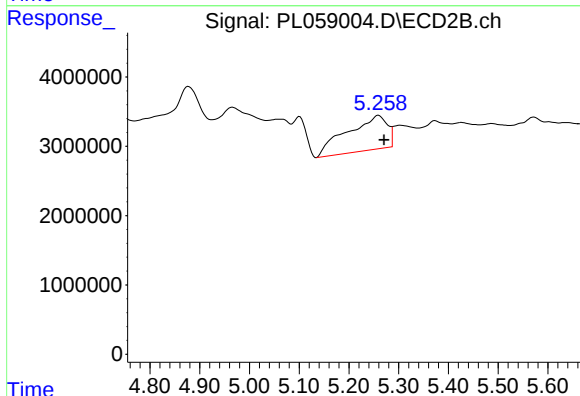
R.T.: 4.737 min
Delta R.T.: -0.020 min
Response: 1399382
Conc: 0.37 ng/ml



#4 Heptachlor

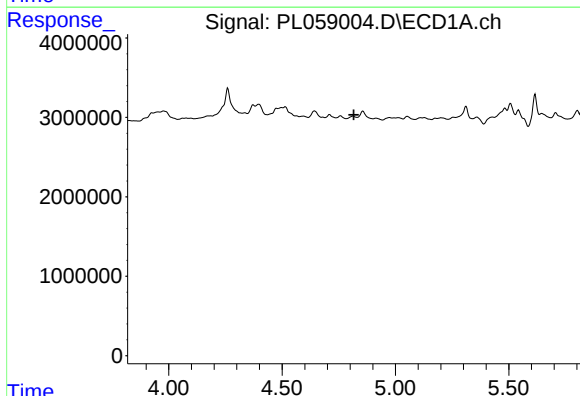
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



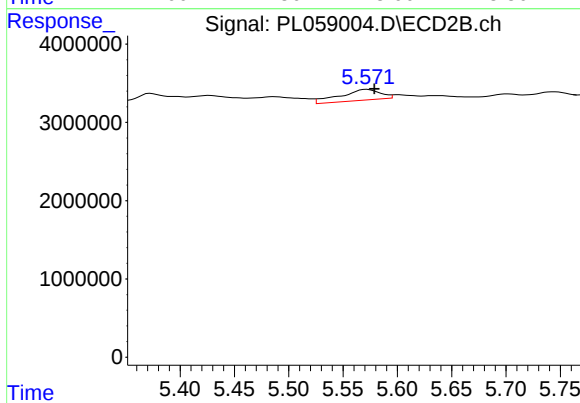
#4 Heptachlor

R.T.: 5.259 min
Delta R.T.: -0.011 min
Response: 27640876
Conc: 7.22 ng/ml



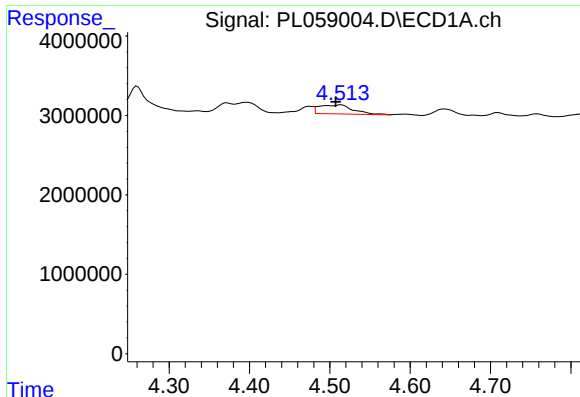
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#5 Aldrin

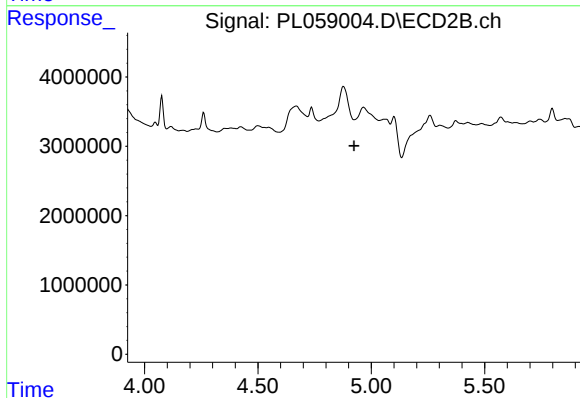
R.T.: 5.572 min
Delta R.T.: -0.007 min
Response: 3537934
Conc: 1.04 ng/ml



#6 beta-BHC

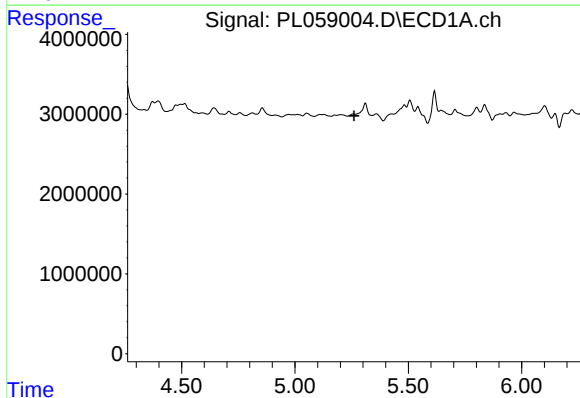
R.T.: 4.514 min
Delta R.T.: 0.007 min
Response: 3367759
Conc: 3.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



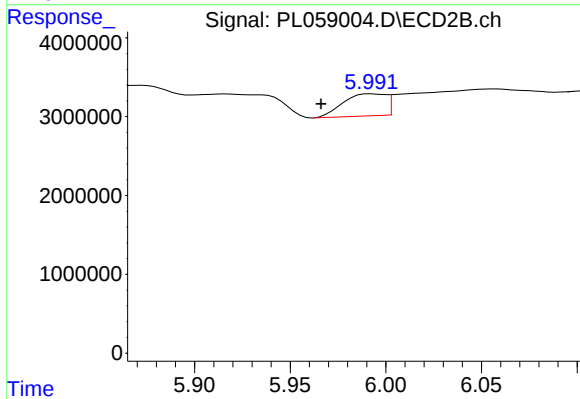
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



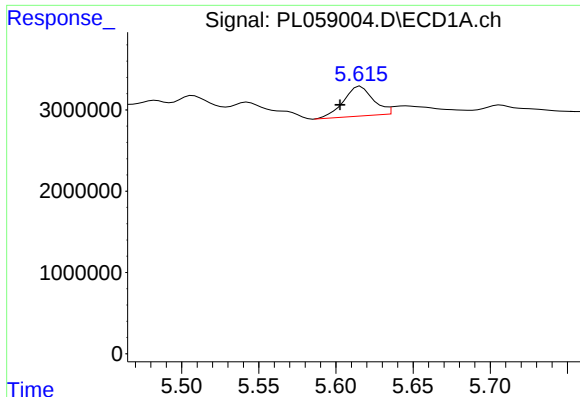
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

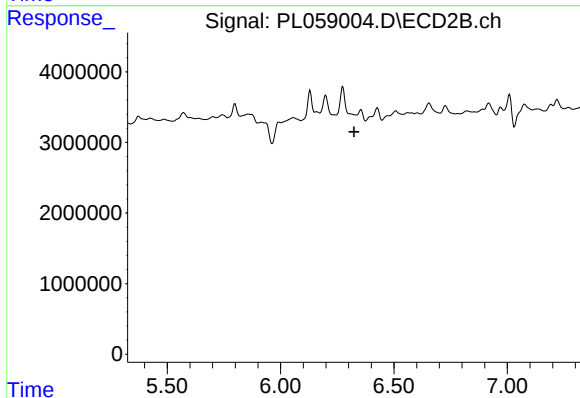
R.T.: 5.992 min
Delta R.T.: 0.026 min
Response: 4295461
Conc: 1.30 ng/ml



#9 Endosulfan I

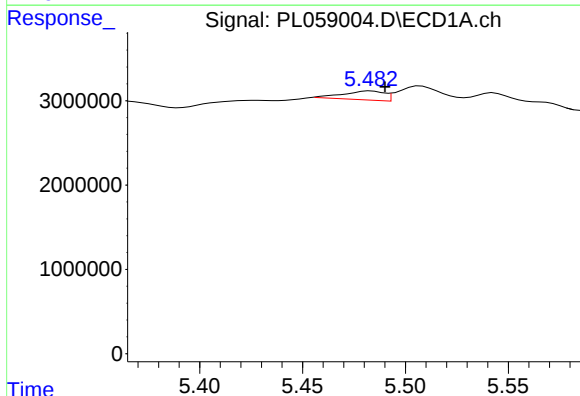
R.T.: 5.616 min
Delta R.T.: 0.013 min
Response: 4877423
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



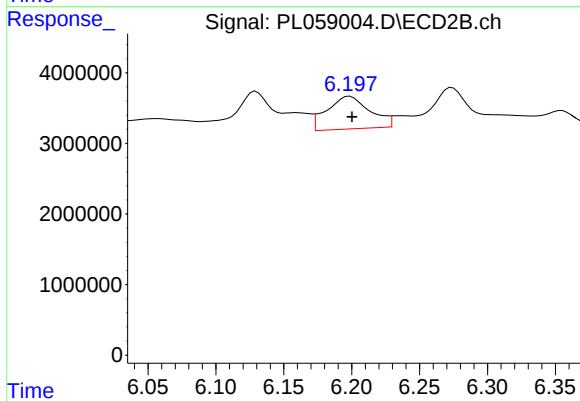
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



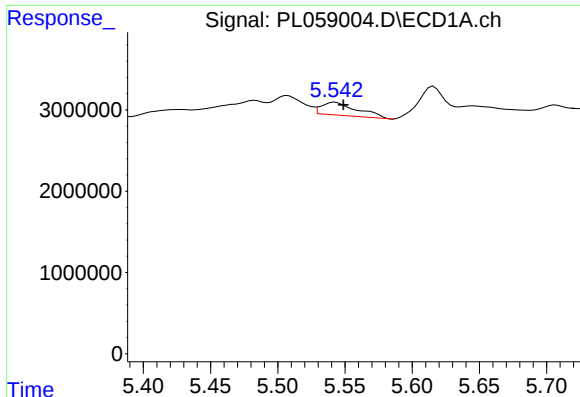
#10 gamma-Chlordane

R.T.: 5.483 min
Delta R.T.: -0.007 min
Response: 1461506
Conc: 0.80 ng/ml



#10 gamma-Chlordane

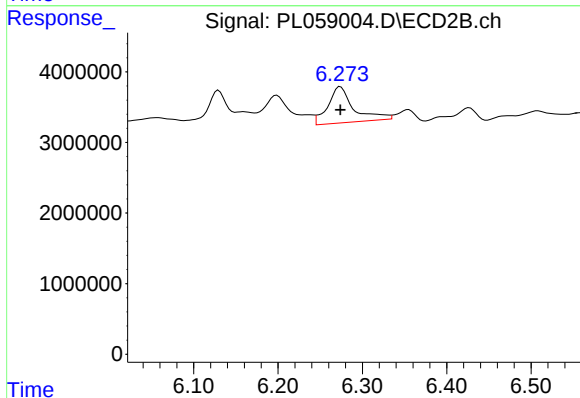
R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 10184585
Conc: 3.07 ng/ml



#11 alpha-Chlordane

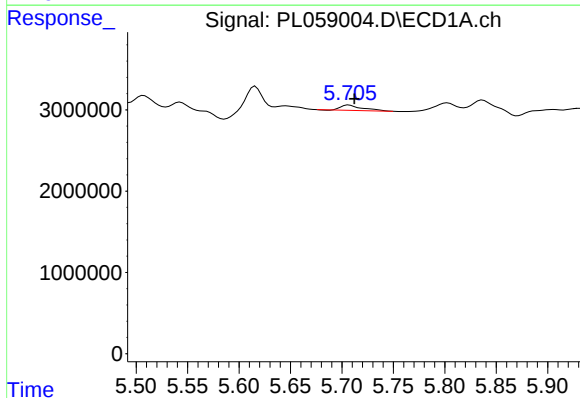
R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 2944699
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



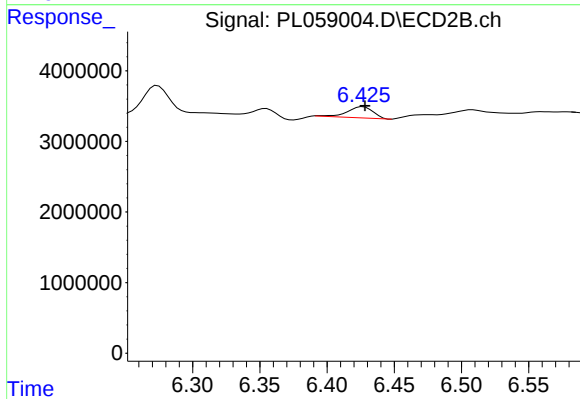
#11 alpha-Chlordane

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 10911326
Conc: 3.36 ng/ml



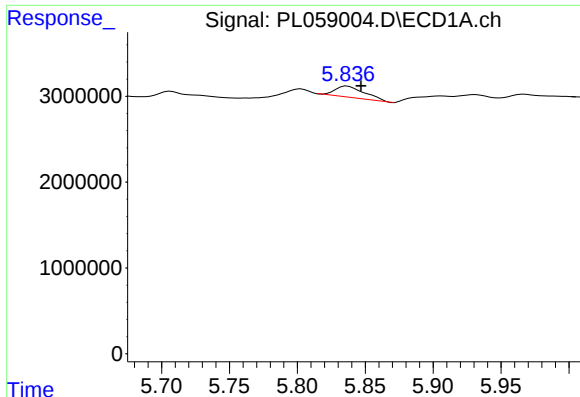
#12 4,4'-DDE

R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 920161
Conc: 0.56 ng/ml



#12 4,4'-DDE

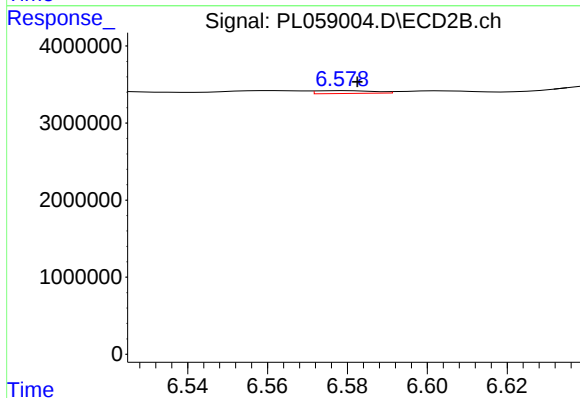
R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 2102869
Conc: 0.74 ng/ml



#13 Dieldrin

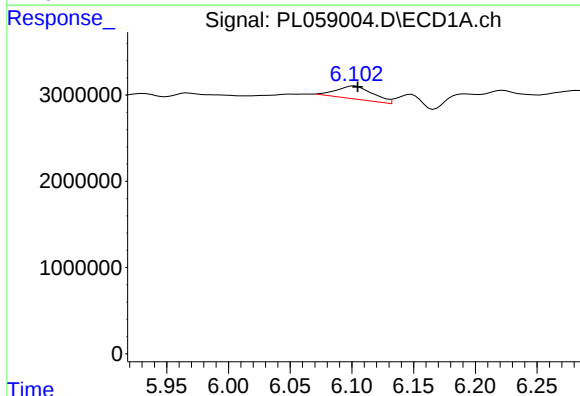
R.T.: 5.837 min
Delta R.T.: -0.010 min
Response: 1963707
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



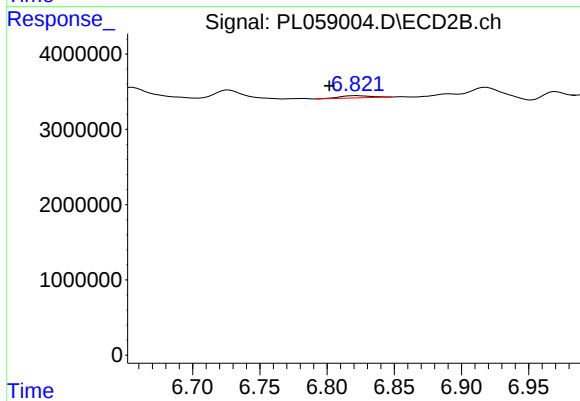
#13 Dieldrin

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 369065
Conc: 0.12 ng/ml



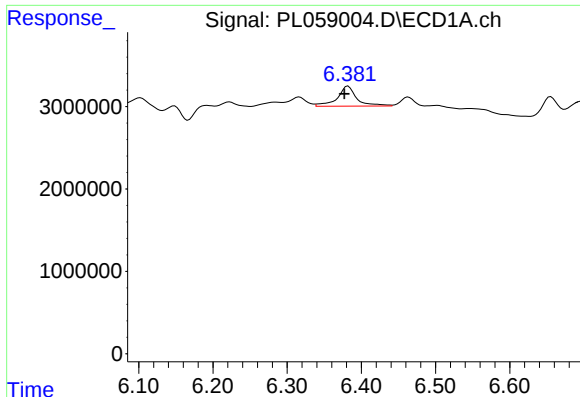
#14 Endrin

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 3087373
Conc: 1.97 ng/ml



#14 Endrin

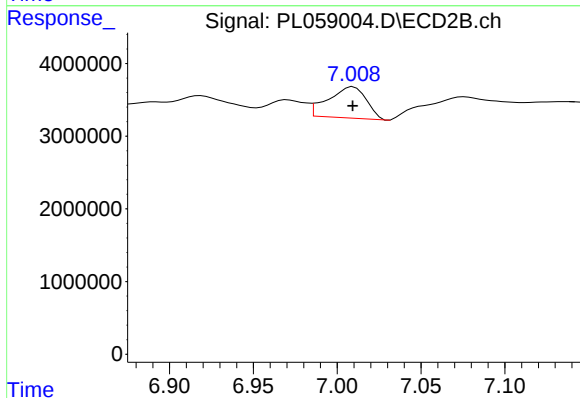
R.T.: 6.822 min
Delta R.T.: 0.020 min
Response: 451327
Conc: 0.18 ng/ml



#15 Endosulfan II

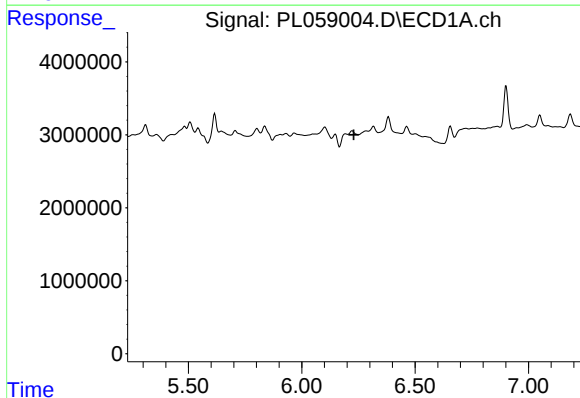
R.T.: 6.382 min
Delta R.T.: 0.005 min
Response: 4415073
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



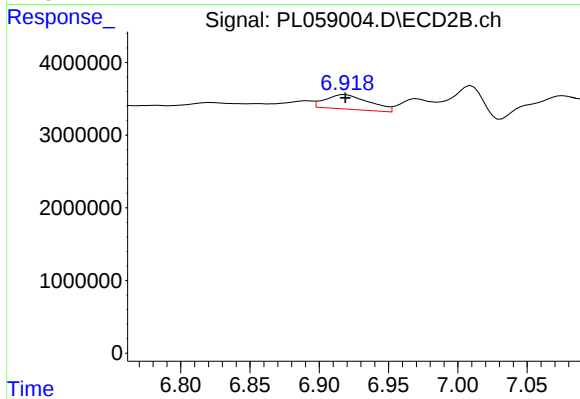
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 6807629
Conc: 2.43 ng/ml



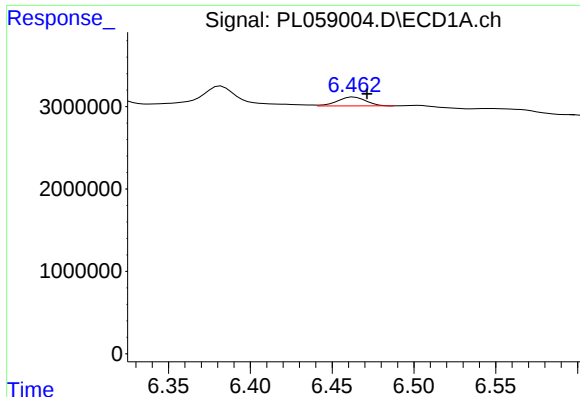
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

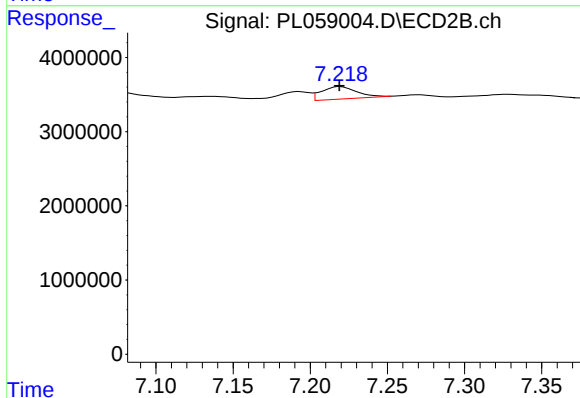
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 4381286
Conc: 1.84 ng/ml



#17 4,4'-DDT

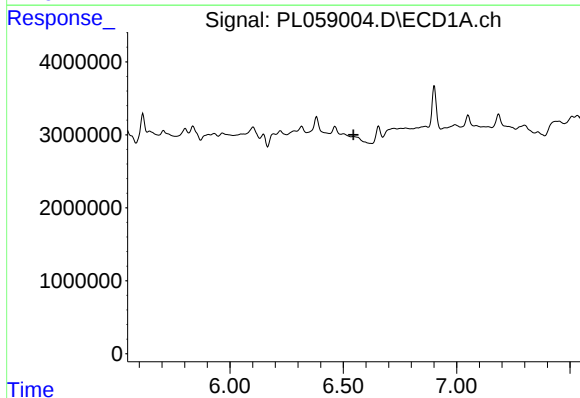
R.T.: 6.463 min
Delta R.T.: -0.008 min
Response: 1314640
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



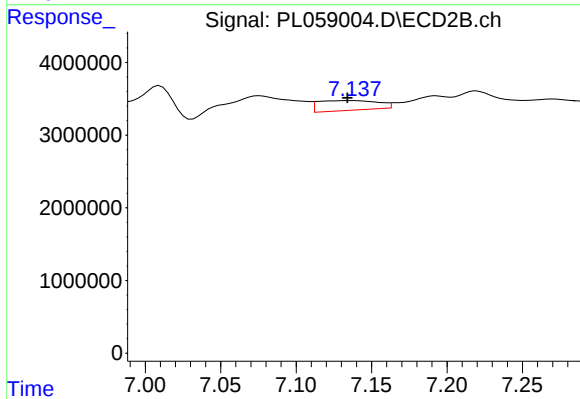
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 2658006
Conc: 1.12 ng/ml



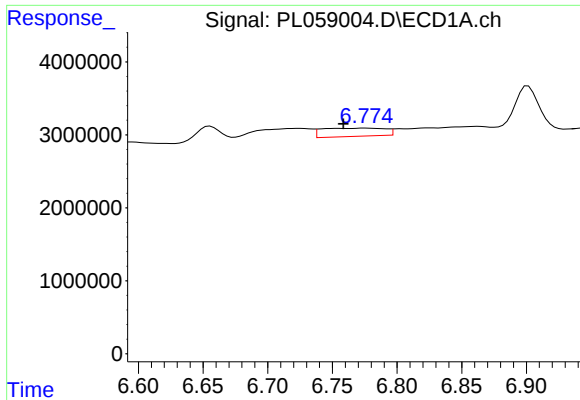
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

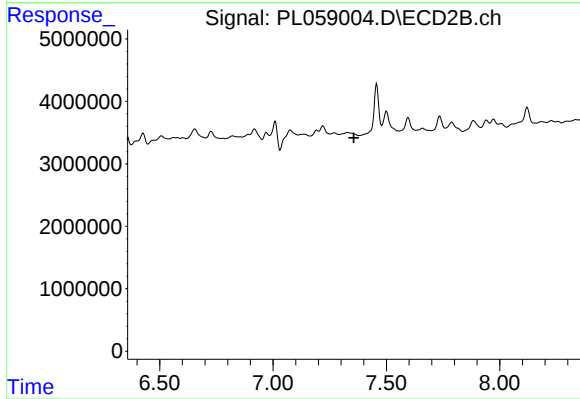
R.T.: 7.138 min
Delta R.T.: 0.004 min
Response: 3713554
Conc: 1.57 ng/ml



#19 Endosulfan Sulfate

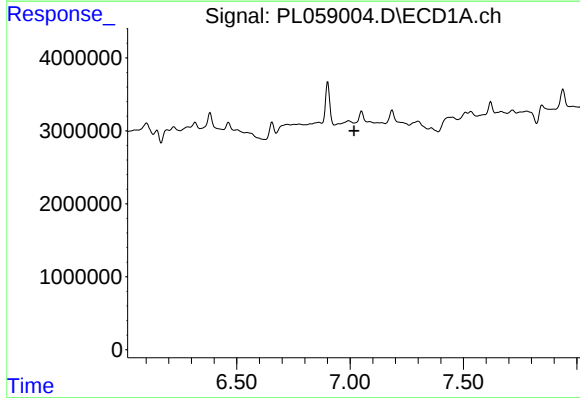
R.T.: 6.775 min
Delta R.T.: 0.017 min
Response: 3808346
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



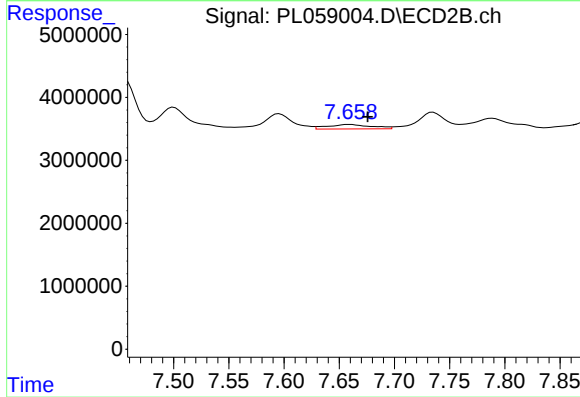
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



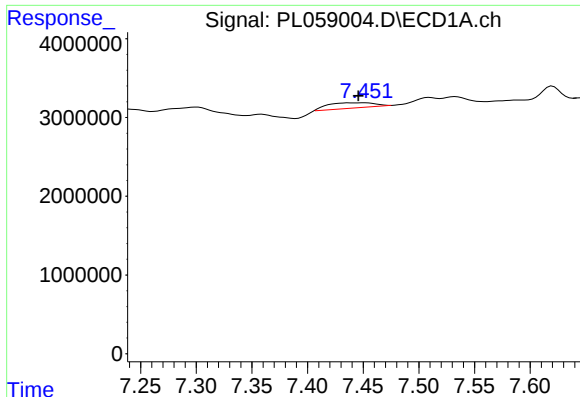
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.



#20 Methoxychlor

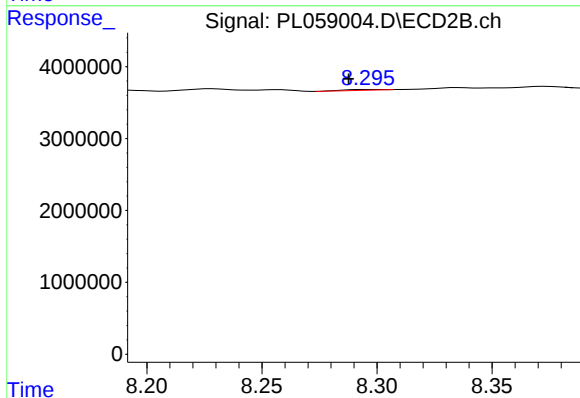
R.T.: 7.659 min
Delta R.T.: -0.017 min
Response: 1963451
Conc: 1.41 ng/ml



#22 Mirex

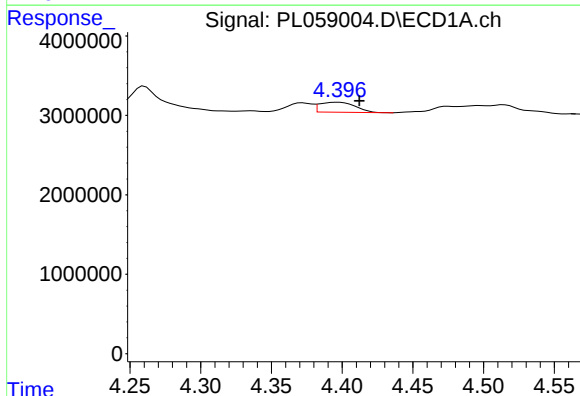
R.T.: 7.452 min
Delta R.T.: 0.006 min
Response: 1956989
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



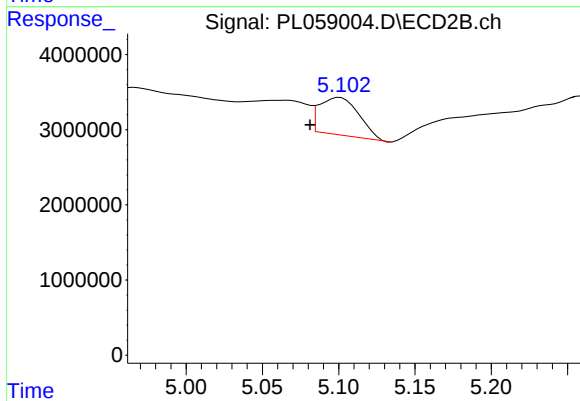
#22 Mirex

R.T.: 8.296 min
Delta R.T.: 0.009 min
Response: 130668
Conc: 0.06 ng/ml



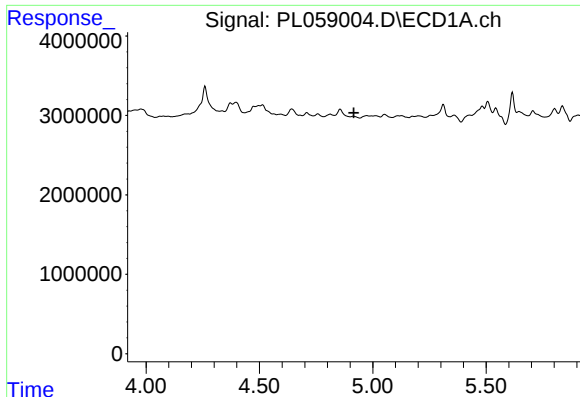
#23 Chlordane-1

R.T.: 4.397 min
Delta R.T.: -0.015 min
Response: 2212223
Conc: 42.28 ng/ml



#23 Chlordane-1

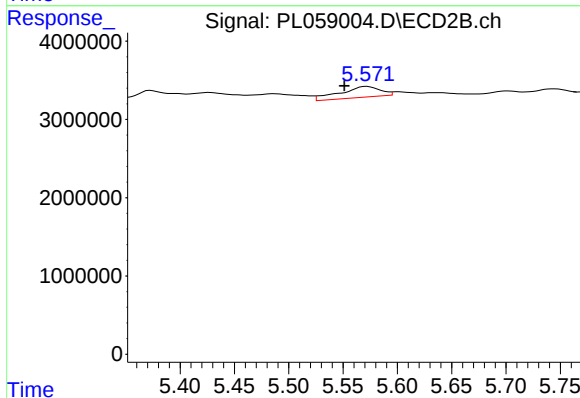
R.T.: 5.101 min
Delta R.T.: 0.020 min
Response: 9009770
Conc: 93.94 ng/ml



#24 Chlordane-2

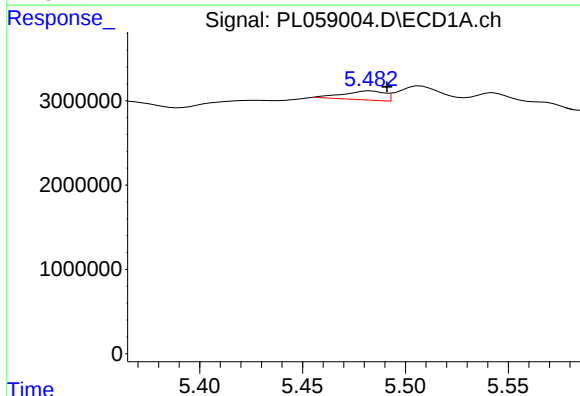
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



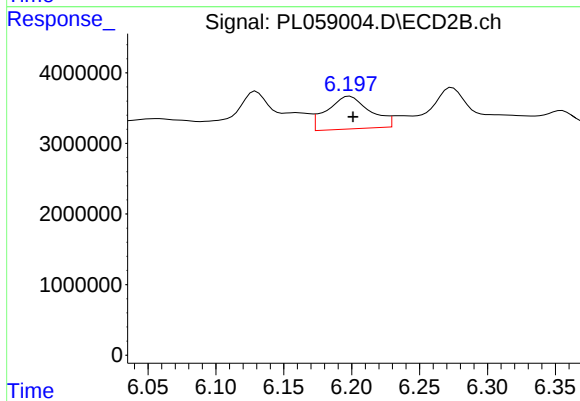
#24 Chlordane-2

R.T.: 5.572 min
Delta R.T.: 0.021 min
Response: 3537934
Conc: 34.68 ng/ml



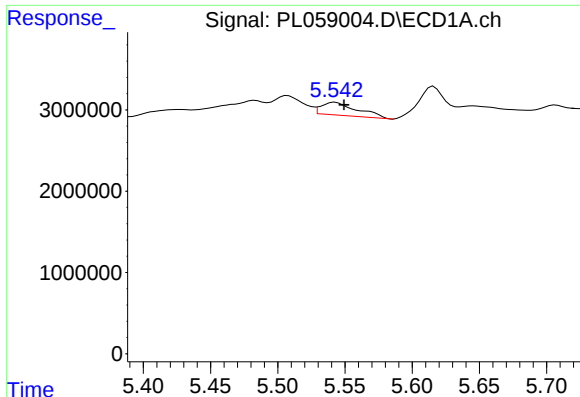
#25 Chlordane-3

R.T.: 5.483 min
Delta R.T.: -0.008 min
Response: 1461506
Conc: 9.74 ng/ml



#25 Chlordane-3

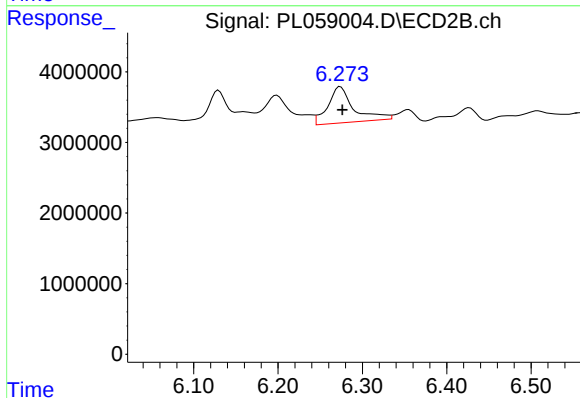
R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 10184585
Conc: 26.75 ng/ml



#26 Chlordane-4

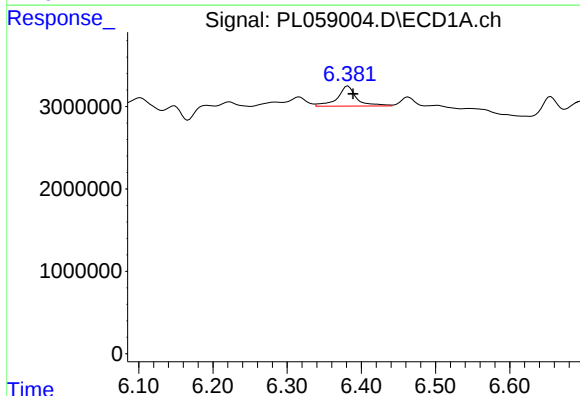
R.T.: 5.543 min
Delta R.T.: -0.007 min
Response: 2944699
Conc: 23.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



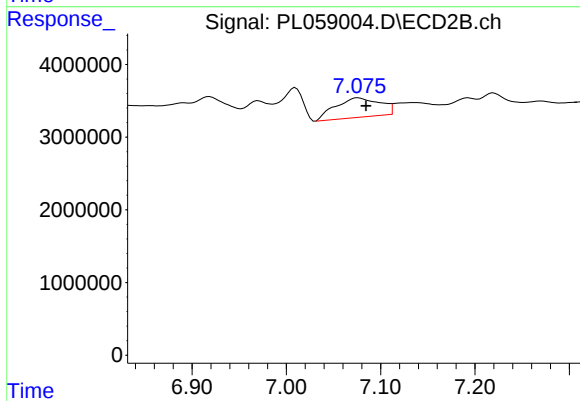
#26 Chlordane-4

R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 10911326
Conc: 23.96 ng/ml



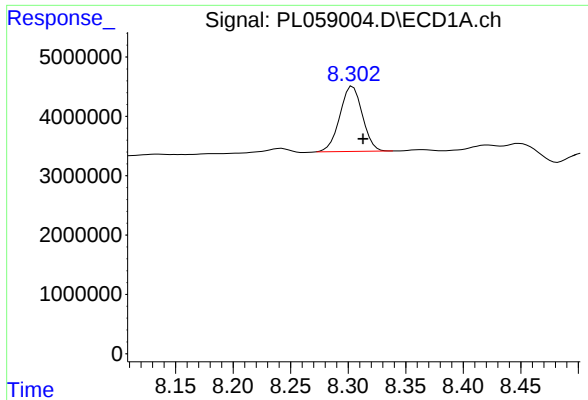
#27 Chlordane-5

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 4415073
Conc: 83.54 ng/ml



#27 Chlordane-5

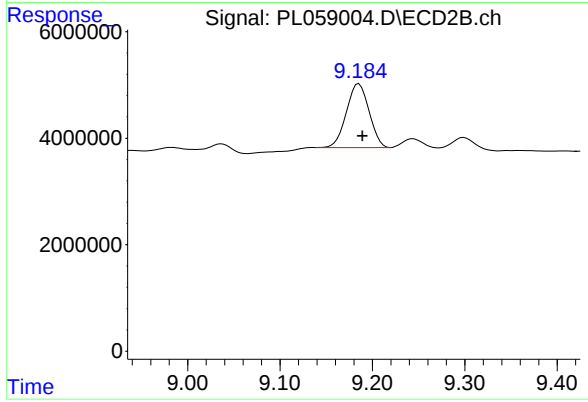
R.T.: 7.076 min
Delta R.T.: -0.009 min
Response: 8744052
Conc: 110.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.304 min
Delta R.T.: -0.009 min
Response: 15005669
Conc: 8.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: -0.004 min
Response: 20429156
Conc: 7.75 ng/ml