

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060820\
 Data File : PL059180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2020 15:49
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 16:06:18 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...	3.520	4.072	41016809	57677880	23.753	22.168
28)	SA Decachlor...	8.294	9.182	34546133	54848600	21.009	23.138
Target Compounds							
2)	A alpha-BHC	3.971	4.489f	1002516	3290	0.400	0.001 #
4)	MA Heptachlor	0.000	5.259	0	658792	N.D.	0.191 #
8)	B Heptachlo...	0.000	5.950	0	448136	N.D.	0.162 #
9)	A Endosulfan I	5.587	0.000	1330036	0	0.850	N.D. #
10)	B gamma-Chl...	5.489	0.000	505391	0	0.302	N.D. #
12)	B 4,4'-DDE	0.000	6.411	0	156381	N.D.	0.056 #
13)	MA Dieldrin	5.827	0.000	421102	0	0.258	N.D. #
14)	MA Endrin	6.080	0.000	1258190	0	0.830	N.D. #
15)	B Endosulfa...	0.000	7.015	0	13361290	N.D.	5.129 #
16)	A 4,4'-DDD	0.000	6.920	0	4204086	N.D.	1.811 #
18)	B Endrin al...	6.557f	0.000	9632165	0	7.315	N.D. #
20)	A Methoxychlor	0.000	7.672	0	4927984	N.D.	3.737 #
21)	B Endrin ke...	7.259f	7.823	33719	42321409	0.019	16.130 #
22)	Mirex	7.423	8.305f	1004034	17293750	0.727	8.766 #
23)	Chlordane-1	4.423f	0.000	756084	0	15.031	N.D. #
25)	Chlordane-3	5.489	0.000	505391	0	3.420	N.D. #
27)	Chlordane-5	0.000	7.079	0	1892216	N.D.	23.909 #

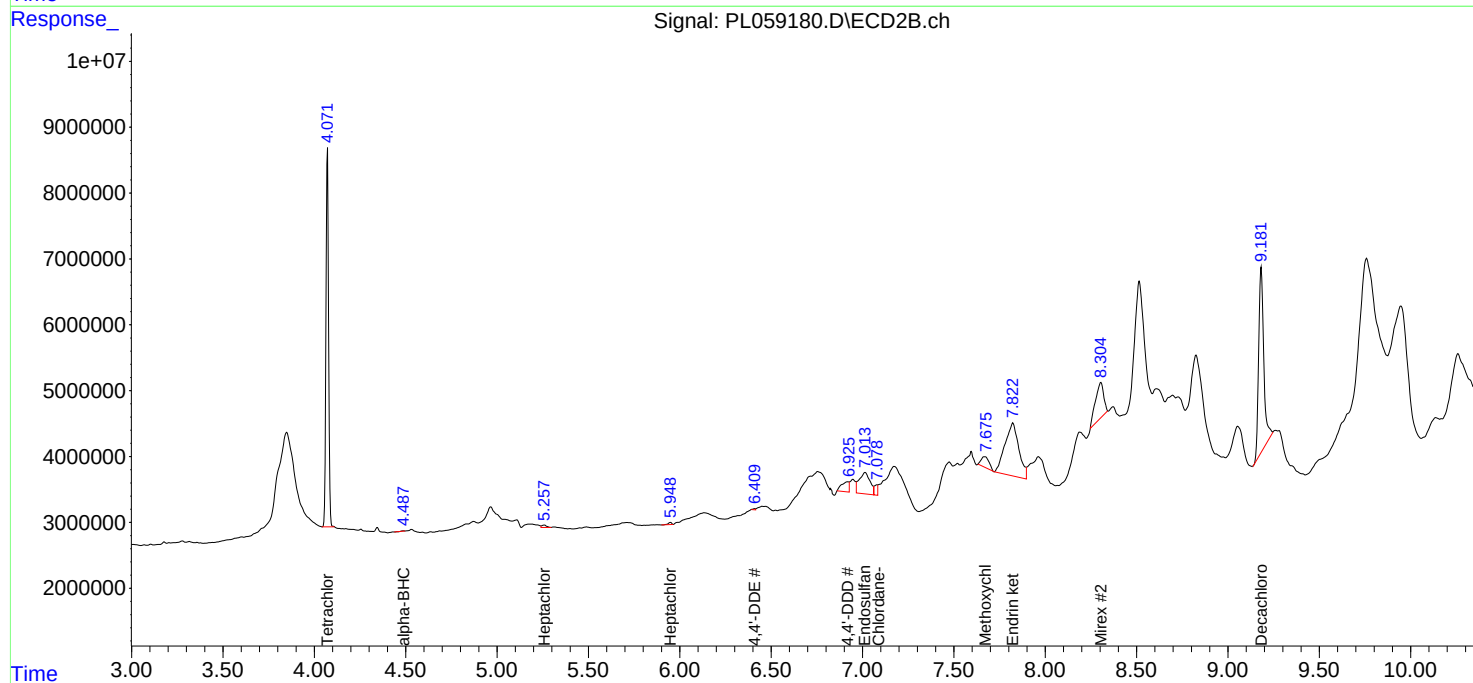
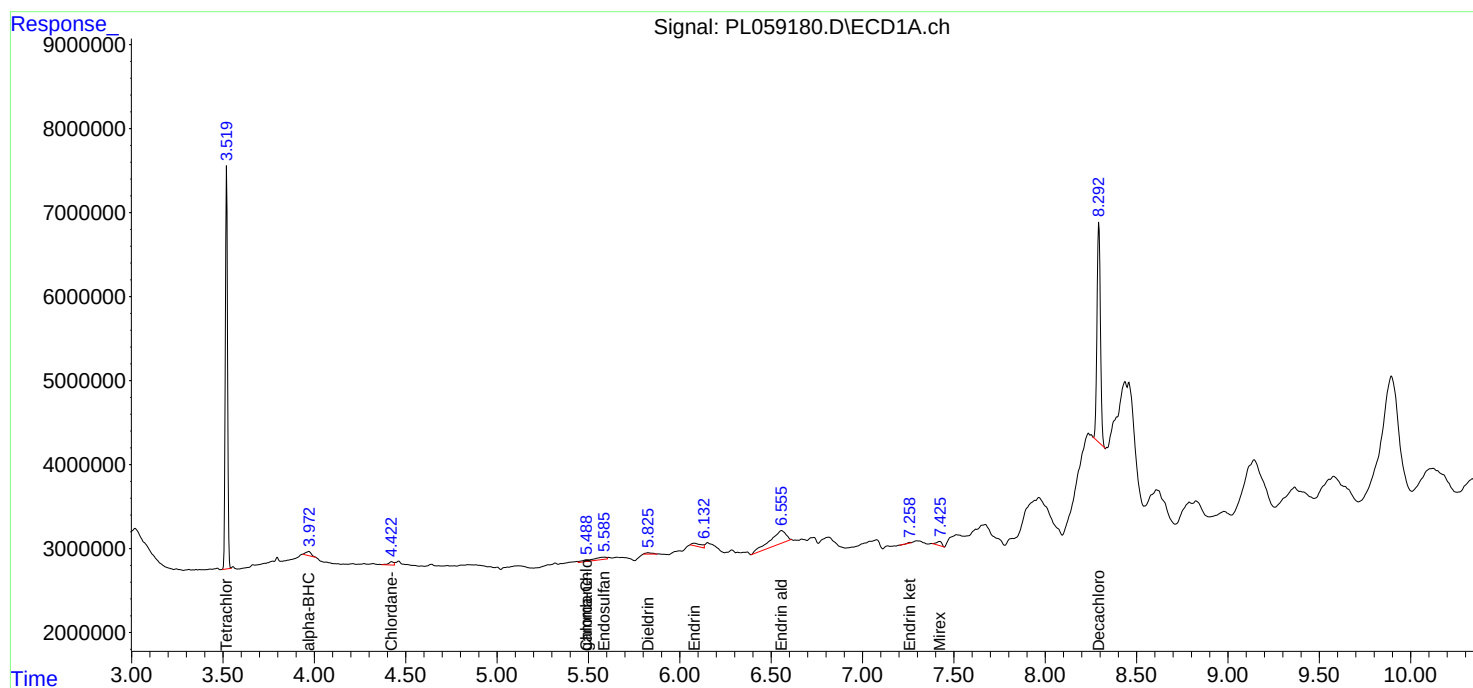
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

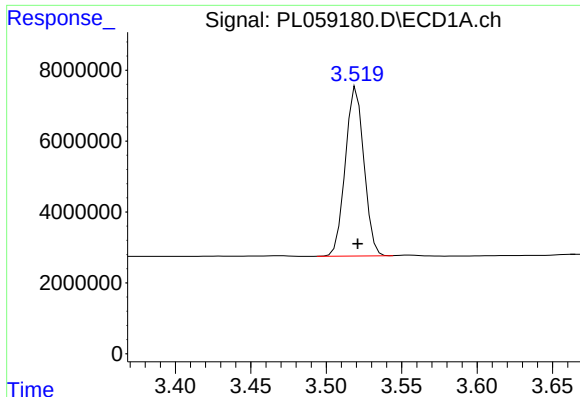
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060820\
Data File : PL059180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2020 15:49
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:06:18 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
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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

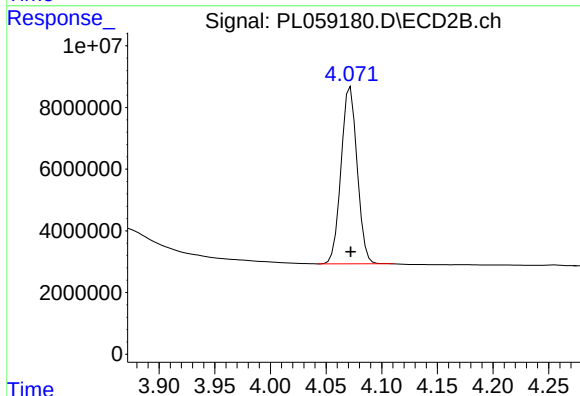




#1 Tetrachloro-m-xylene

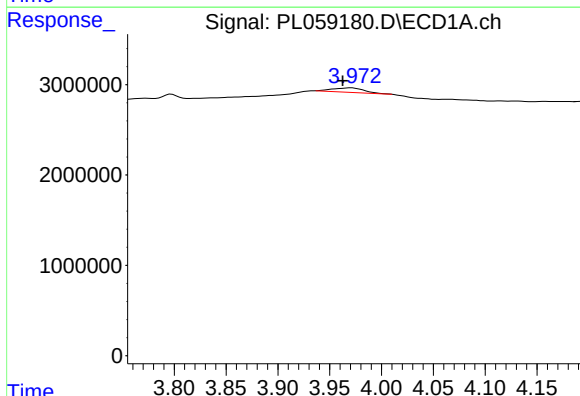
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 41016809
Conc: 23.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



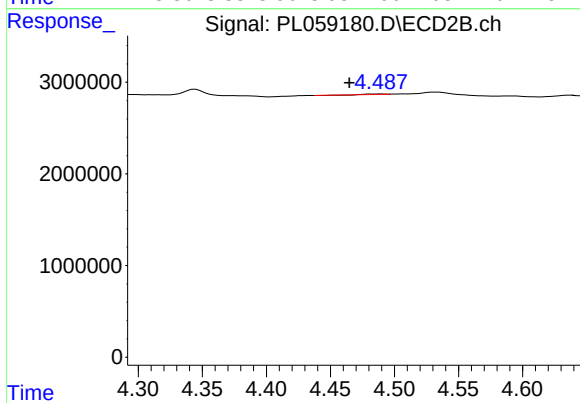
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 57677880
Conc: 22.17 ng/ml



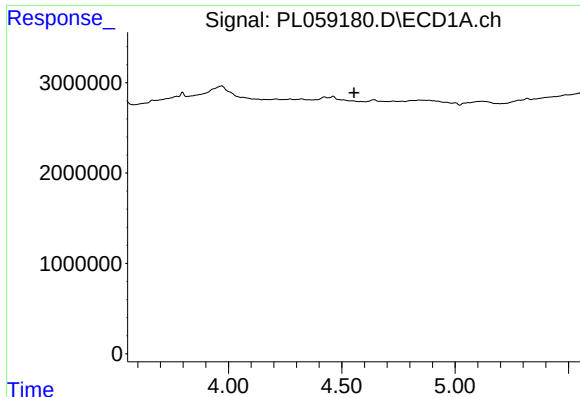
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.008 min
Response: 1002516
Conc: 0.40 ng/ml



#2 alpha-BHC

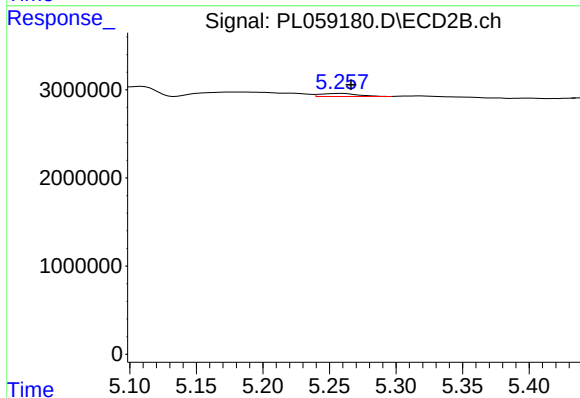
R.T.: 4.489 min
Delta R.T.: 0.024 min
Response: 3290
Conc: 0.00 ng/ml



#4 Heptachlor

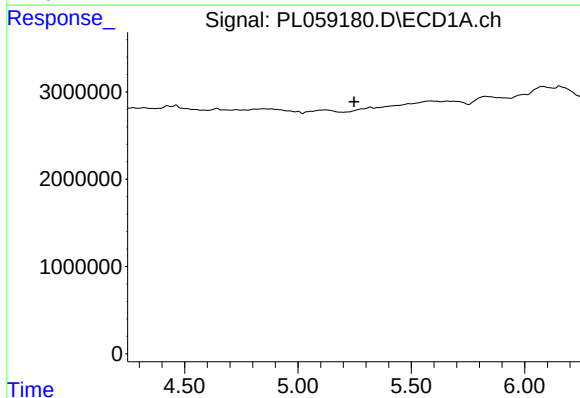
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



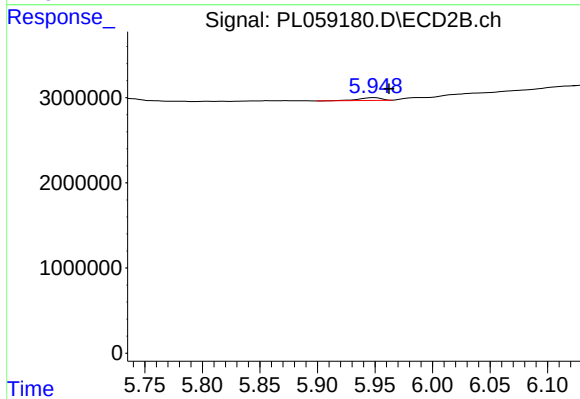
#4 Heptachlor

R.T.: 5.259 min
Delta R.T.: -0.007 min
Response: 658792
Conc: 0.19 ng/ml



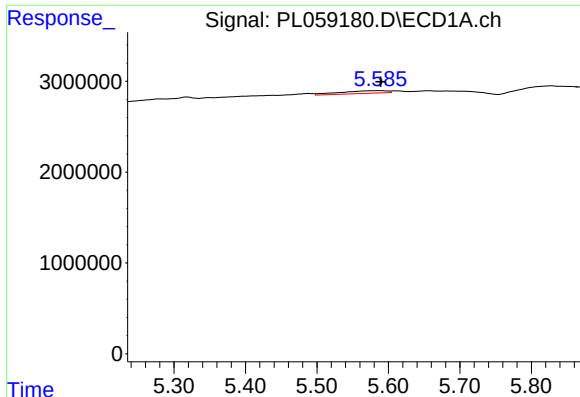
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

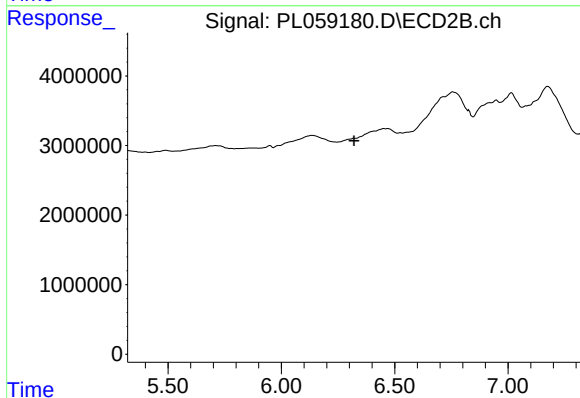
R.T.: 5.950 min
Delta R.T.: -0.013 min
Response: 448136
Conc: 0.16 ng/ml



#9 Endosulfan I

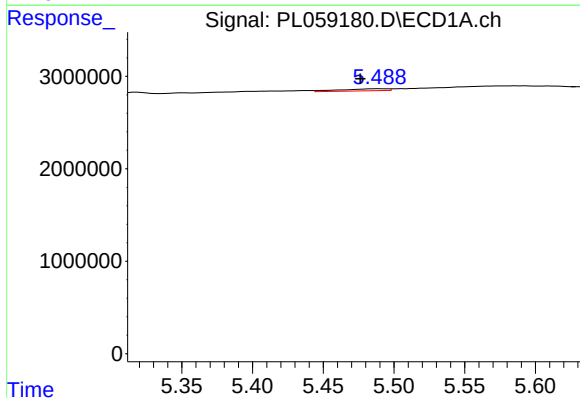
R.T.: 5.587 min
Delta R.T.: -0.002 min
Response: 1330036
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



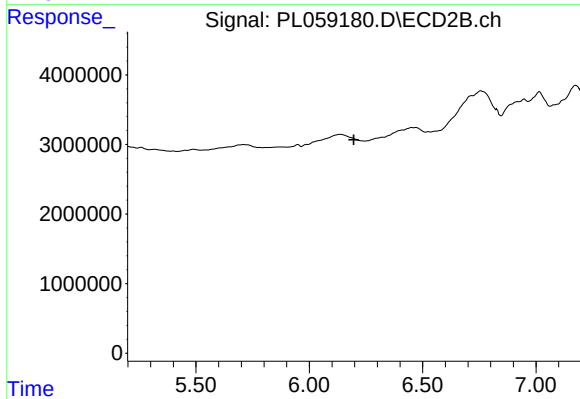
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



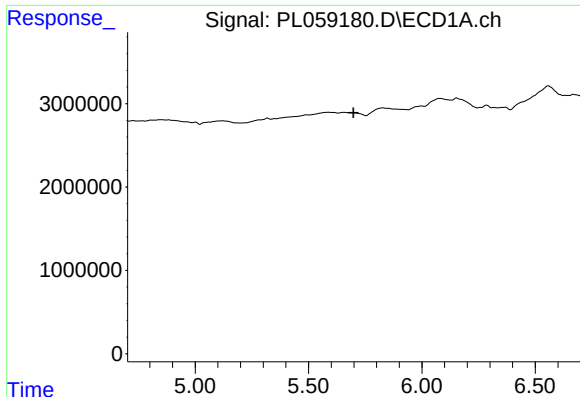
#10 gamma-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.013 min
Response: 505391
Conc: 0.30 ng/ml



#10 gamma-Chlordane

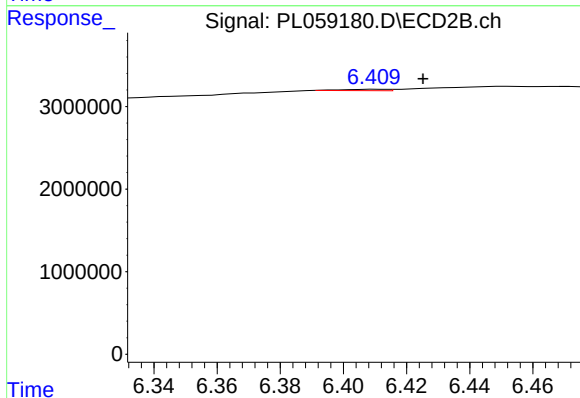
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

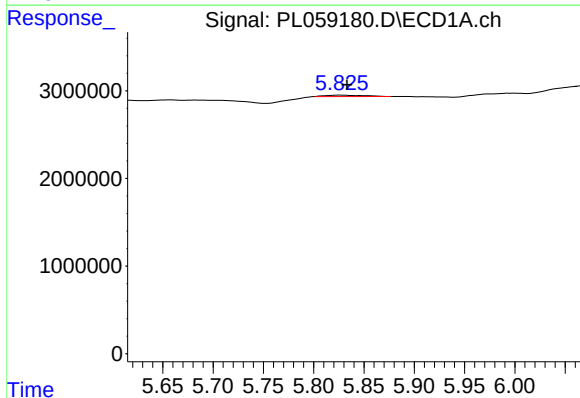
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



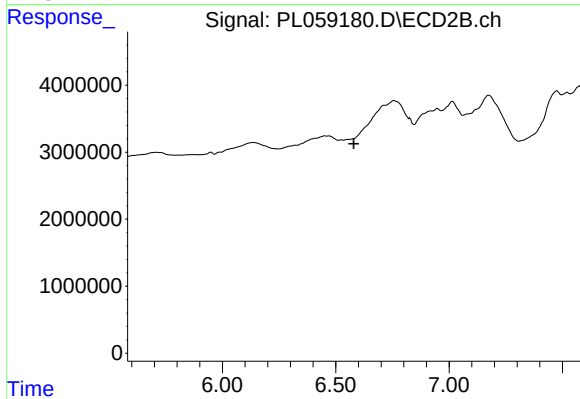
#12 4,4'-DDE

R.T.: 6.411 min
Delta R.T.: -0.015 min
Response: 156381
Conc: 0.06 ng/ml



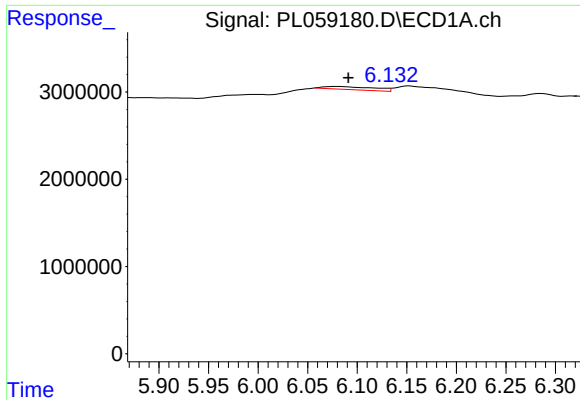
#13 Dieldrin

R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 421102
Conc: 0.26 ng/ml



#13 Dieldrin

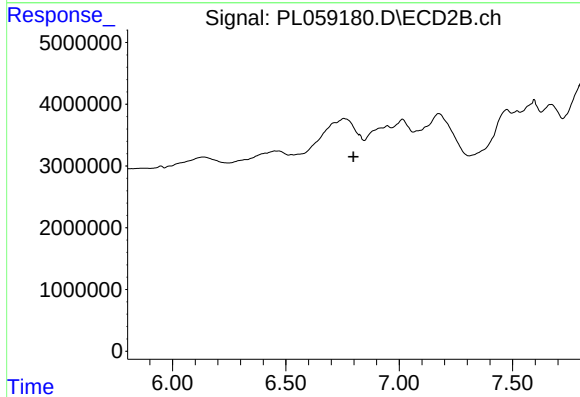
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

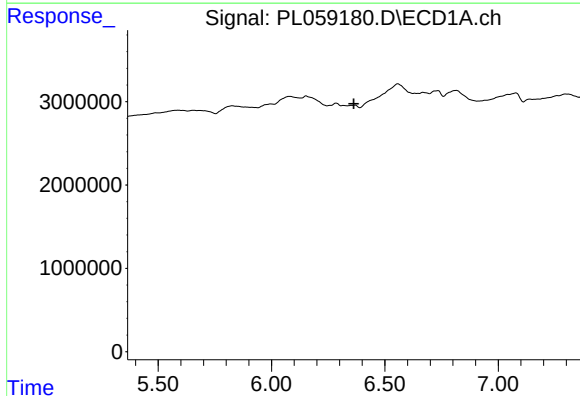
R.T.: 6.080 min
Delta R.T.: -0.011 min
Response: 1258190
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



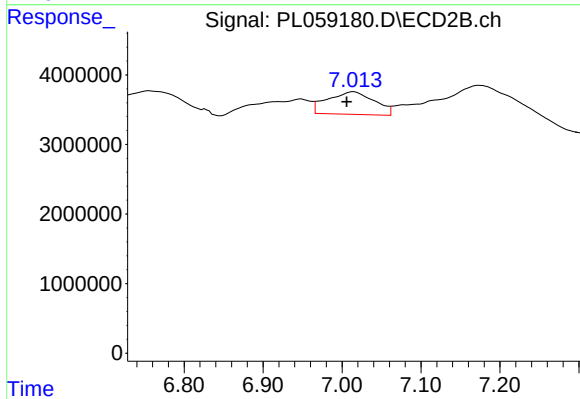
#14 Endrin

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



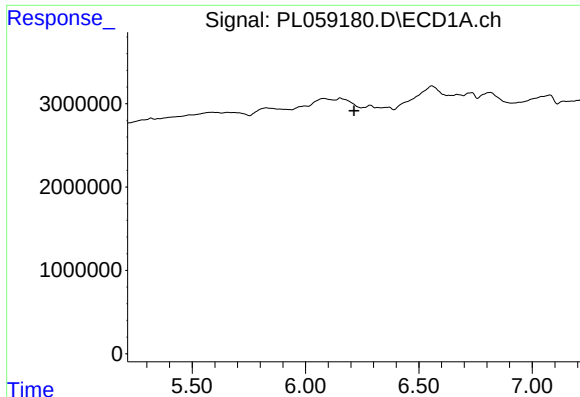
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#15 Endosulfan II

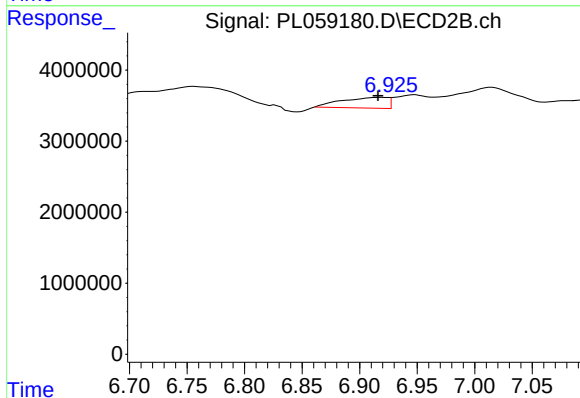
R.T.: 7.015 min
Delta R.T.: 0.009 min
Response: 13361290
Conc: 5.13 ng/ml



#16 4,4'-DDD

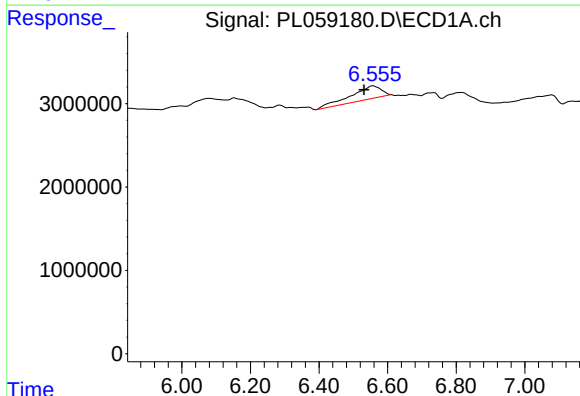
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



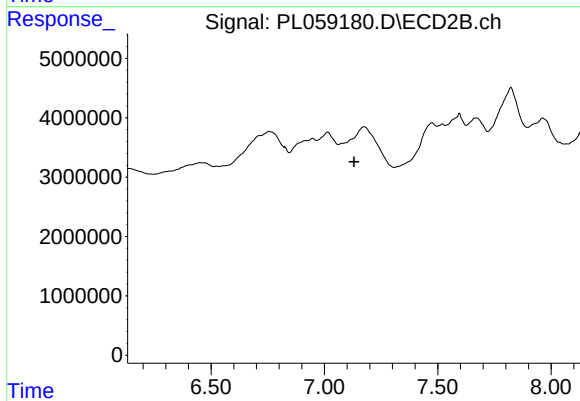
#16 4,4'-DDD

R.T.: 6.920 min
Delta R.T.: 0.004 min
Response: 4204086
Conc: 1.81 ng/ml



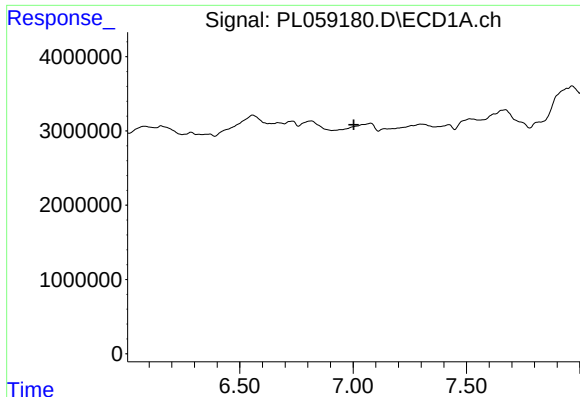
#18 Endrin aldehyde

R.T.: 6.557 min
Delta R.T.: 0.026 min
Response: 9632165
Conc: 7.32 ng/ml



#18 Endrin aldehyde

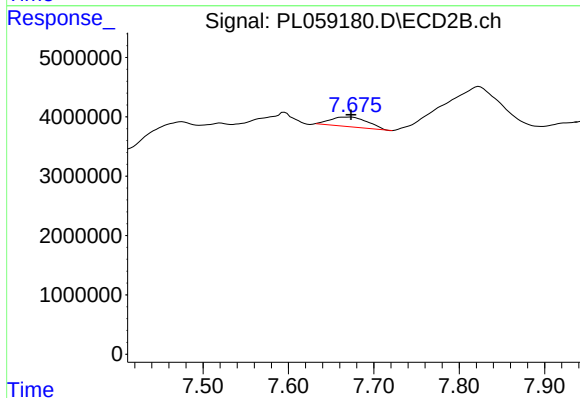
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.



#20 Methoxychlor

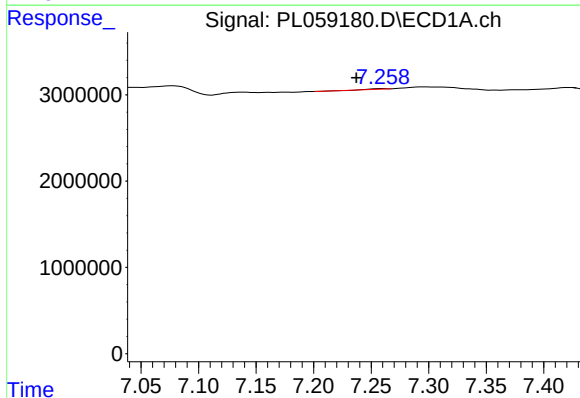
R.T.: 0.000 min
Exp R.T.: 7.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



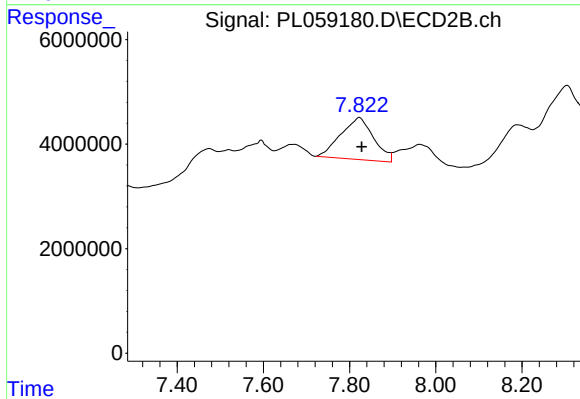
#20 Methoxychlor

R.T.: 7.672 min
Delta R.T.: -0.001 min
Response: 4927984
Conc: 3.74 ng/ml



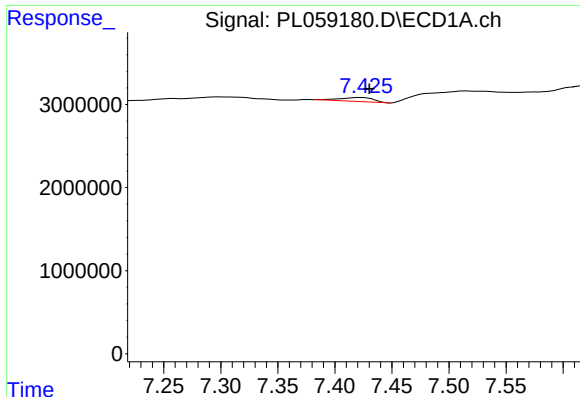
#21 Endrin ketone

R.T.: 7.259 min
Delta R.T.: 0.022 min
Response: 33719
Conc: 0.02 ng/ml



#21 Endrin ketone

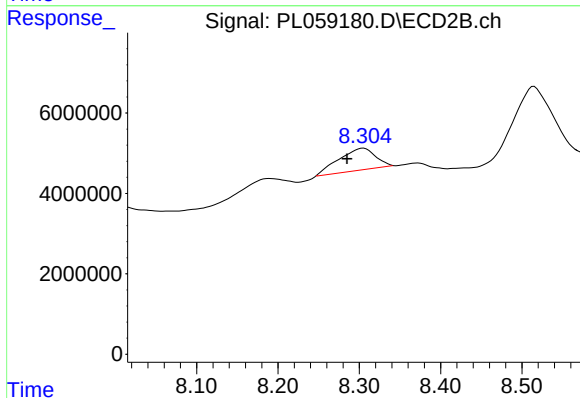
R.T.: 7.823 min
Delta R.T.: -0.005 min
Response: 42321409
Conc: 16.13 ng/ml



#22 Mirex

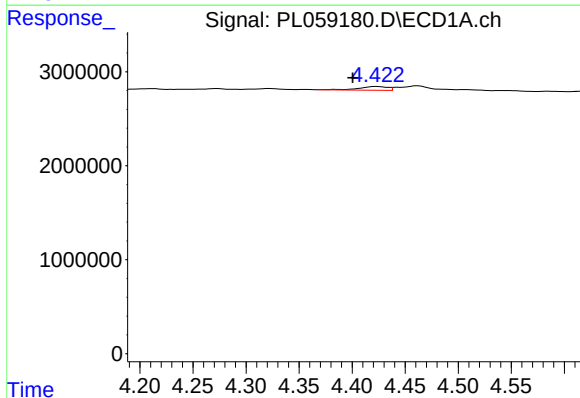
R.T.: 7.423 min
Delta R.T.: -0.008 min
Response: 1004034
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



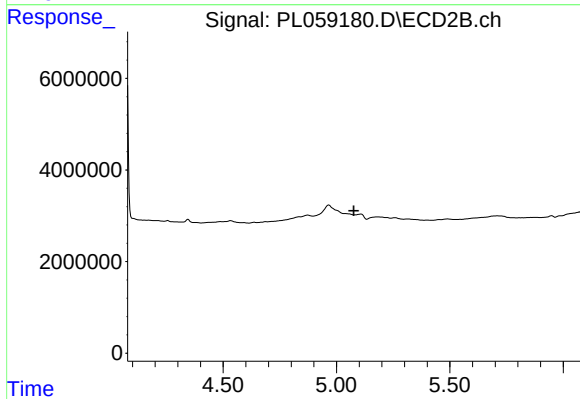
#22 Mirex

R.T.: 8.305 min
Delta R.T.: 0.020 min
Response: 17293750
Conc: 8.77 ng/ml



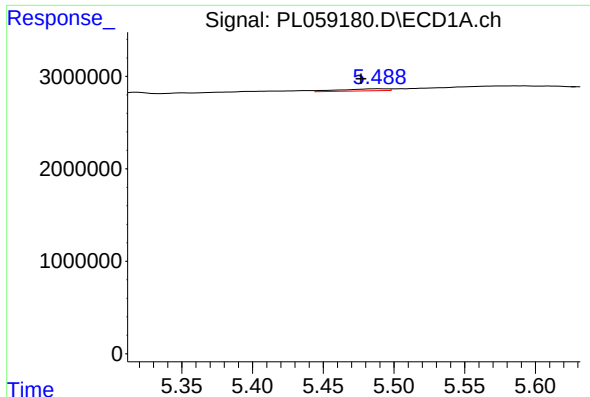
#23 Chlordane-1

R.T.: 4.423 min
Delta R.T.: 0.023 min
Response: 756084
Conc: 15.03 ng/ml



#23 Chlordane-1

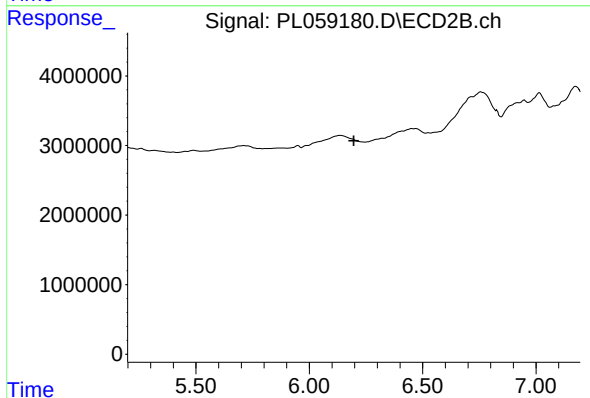
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

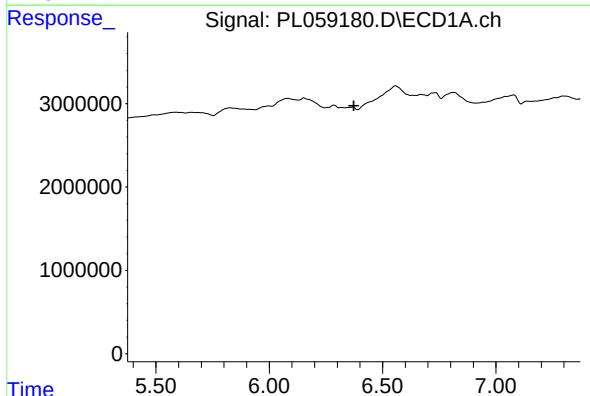
R.T.: 5.489 min
Delta R.T.: 0.012 min
Response: 505391
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



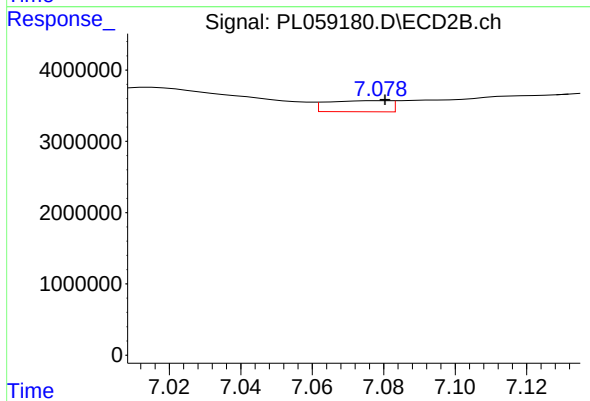
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



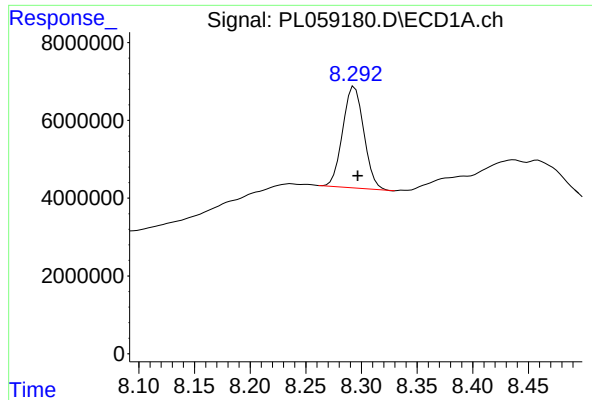
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#27 Chlordane-5

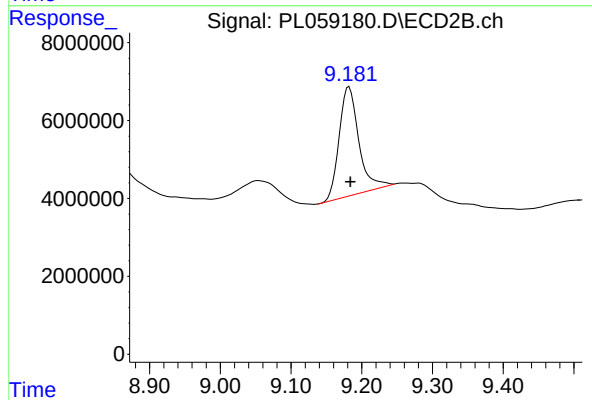
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1892216
Conc: 23.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 34546133
Conc: 21.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 54848600
Conc: 23.14 ng/ml