

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 08:56
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 12:14:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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
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System Monitoring Compounds

Target Compounds						
4) MA	Heptachlor	4.463f	5.181f	495436	11174806	0.221 3.322 #
6) B	beta-BHC	4.463f	0.000	495436	0	0.485 N.D. #
8) B	Heptachlo...	5.183	5.890	2965505	93636304	1.616 34.767 #
9) A	Endosulfan I	5.519	0.000	890775	0	0.530 N.D. #
13) MA	Dieldrin	5.743f	0.000	15482223	0	8.774 N.D. #
14) MA	Endrin	6.036	0.000	2979474	0	2.047 N.D. #
15) B	Endosulfa...	6.286	6.908f	4010867	27046376	2.402 10.769 #
16) A	4,4'-DDD	0.000	6.875f	0	18112594	N.D. 7.890 #
17) MA	4,4'-DDT	6.389	7.156	4180692	6682170	3.215 3.394
18) B	Endrin al...	6.481f	7.040f	2068274	16030185	1.450 7.381 #
19) B	Endosulfa...	0.000	7.262f	0	7002847	N.D. 2.994 #
22)	Mirex	7.388f	0.000	3027016	0	2.128 N.D. #
23)	Chlordane-1	4.346	0.000	2542786	0	41.504 N.D. #
27)	Chlordane-5	6.286f	6.997	4010867	14254001	70.688 183.532 #

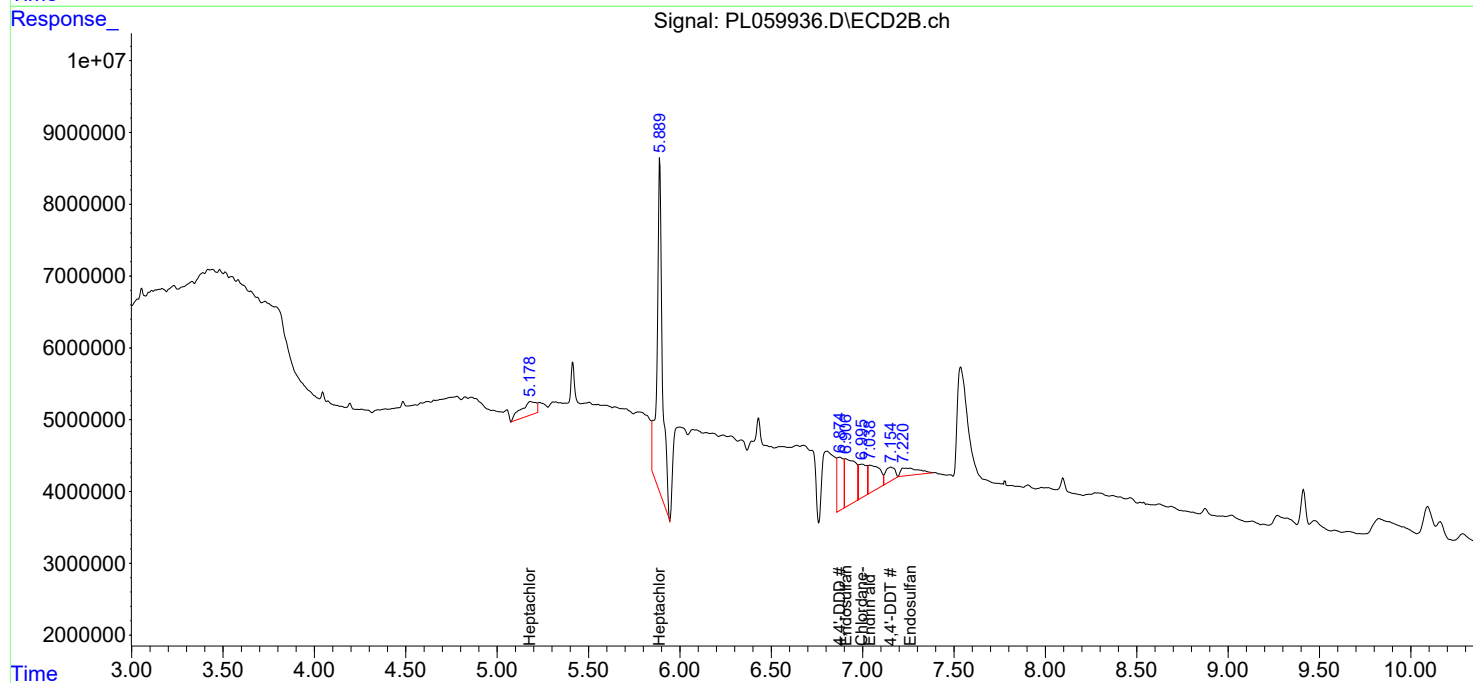
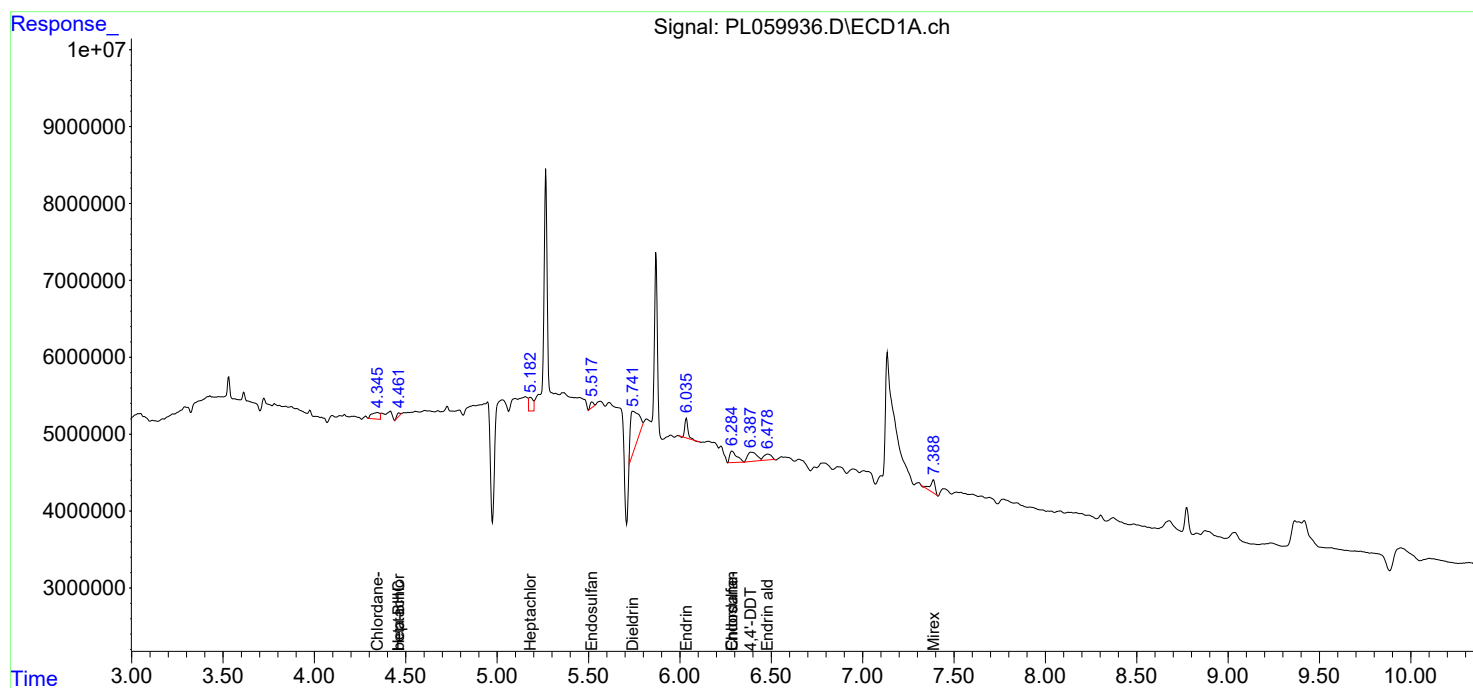
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

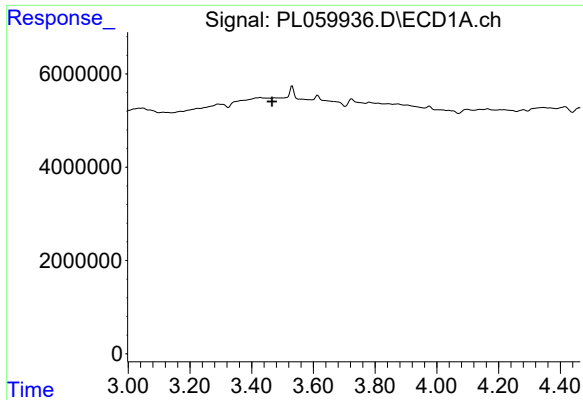
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 08:56
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 12:14:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
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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

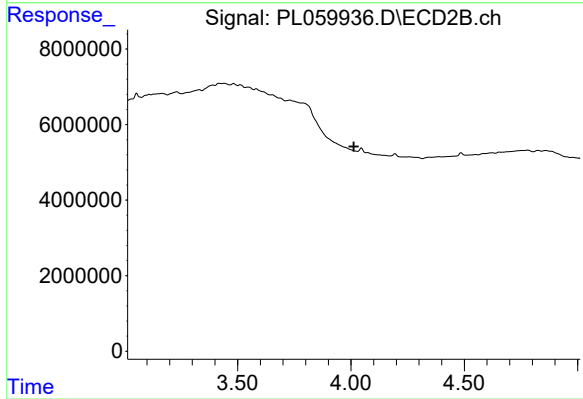




#1 Tetrachloro-m-xylene

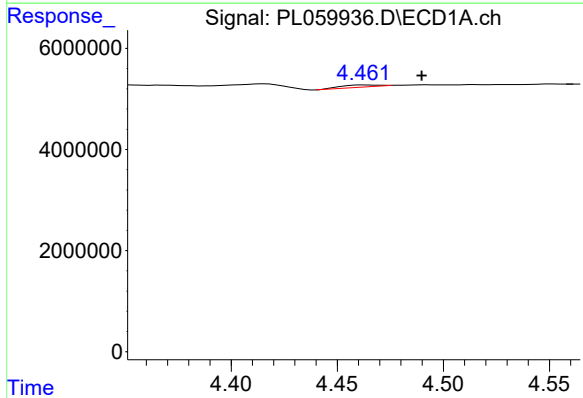
R.T.: 0.000 min
Exp R.T. : 3.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



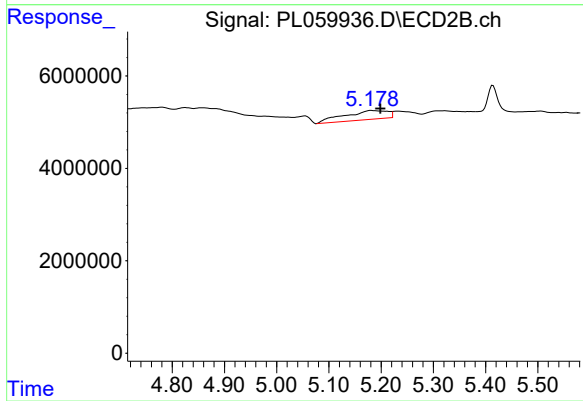
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



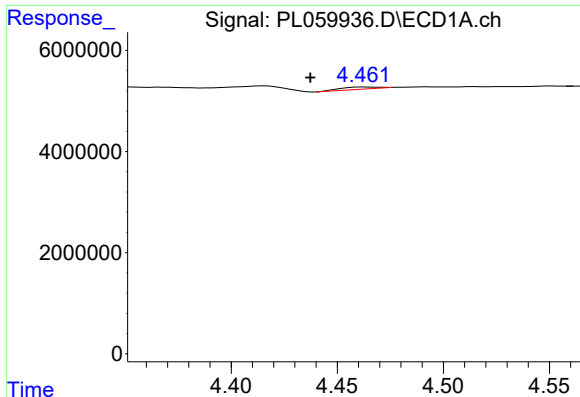
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: -0.027 min
Response: 495436
Conc: 0.22 ng/ml



#4 Heptachlor

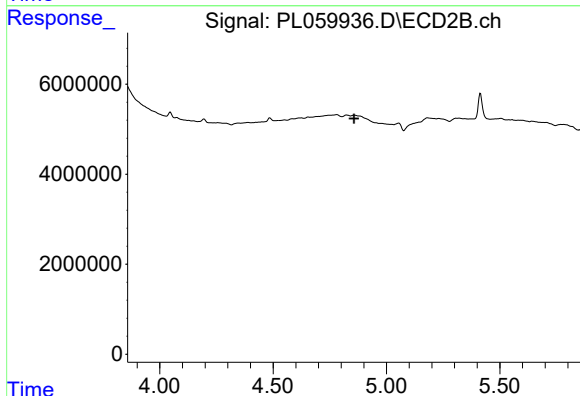
R.T.: 5.181 min
Delta R.T.: -0.018 min
Response: 11174806
Conc: 3.32 ng/ml



#6 beta-BHC

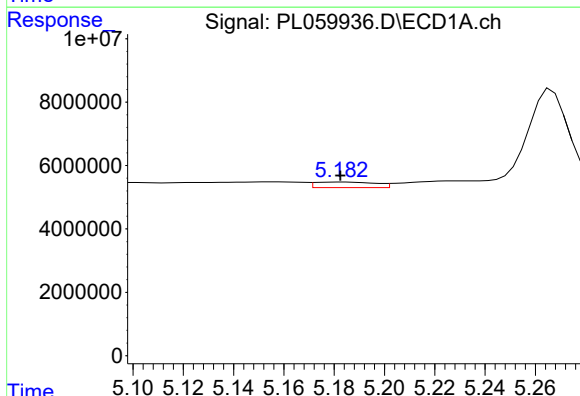
R.T.: 4.463 min
Delta R.T.: 0.025 min
Response: 495436
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



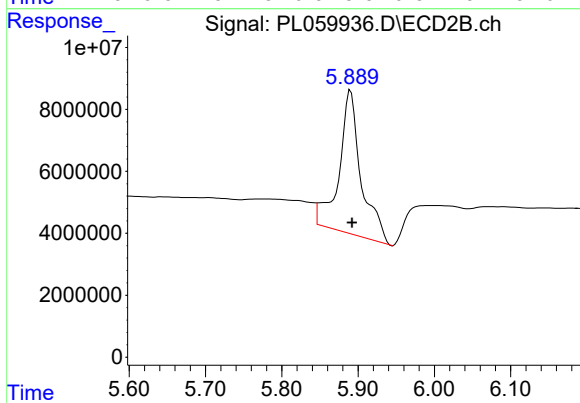
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



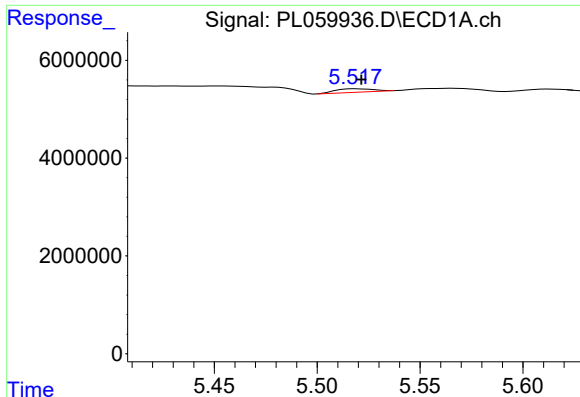
#8 Heptachlor epoxide

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 2965505
Conc: 1.62 ng/ml



#8 Heptachlor epoxide

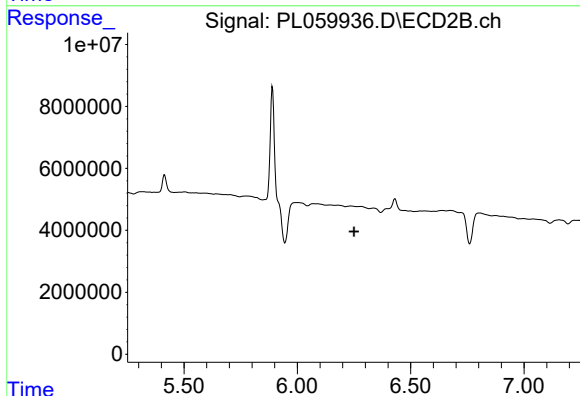
R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 93636304
Conc: 34.77 ng/ml



#9 Endosulfan I

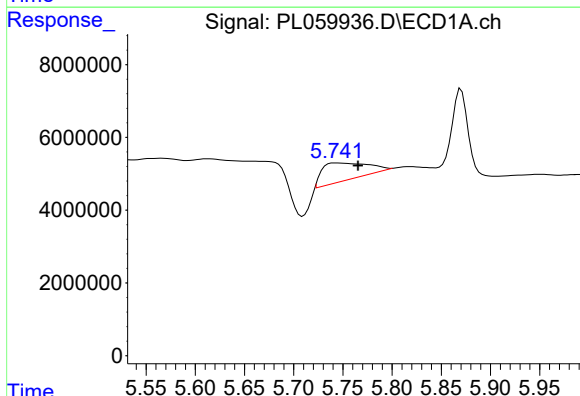
R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 890775
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



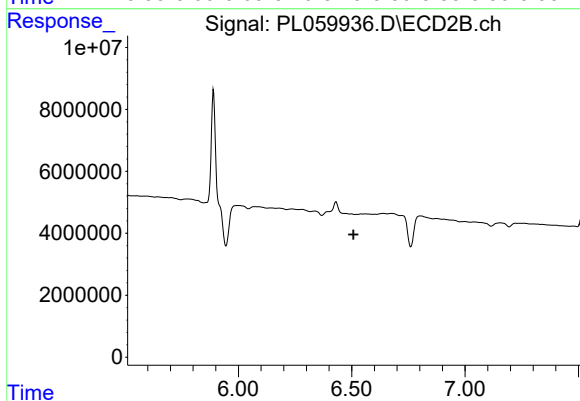
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



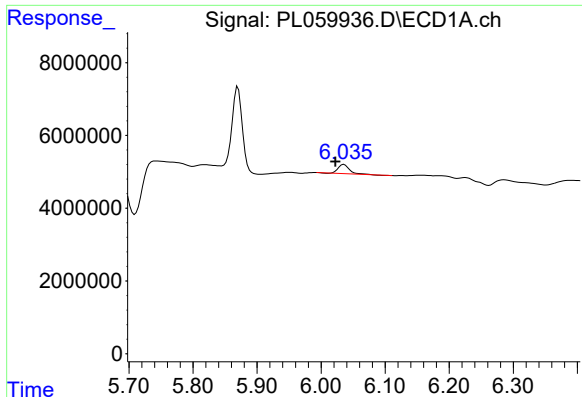
#13 Dieldrin

R.T.: 5.743 min
Delta R.T.: -0.023 min
Response: 15482223
Conc: 8.77 ng/ml



#13 Dieldrin

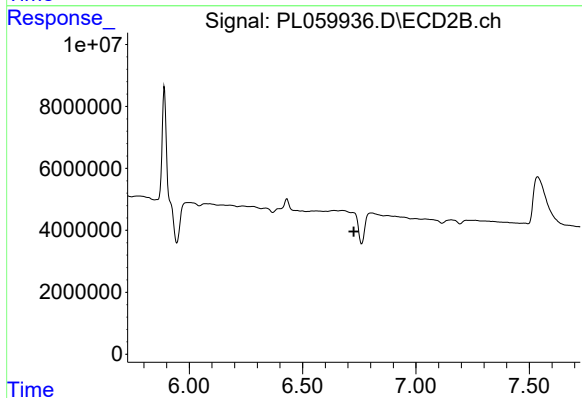
R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



#14 Endrin

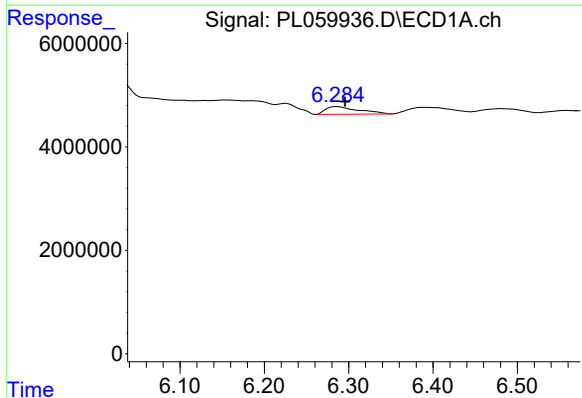
R.T.: 6.036 min
Delta R.T.: 0.013 min
Response: 2979474
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



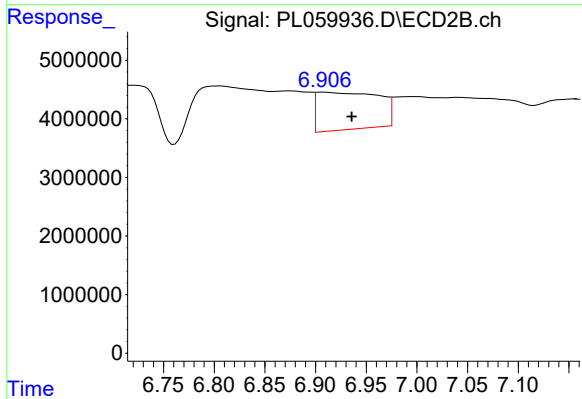
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



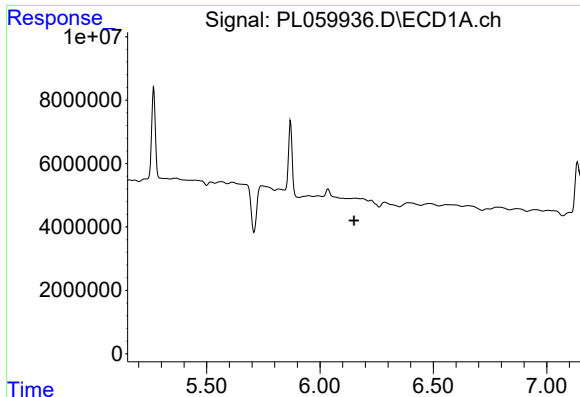
#15 Endosulfan II

R.T.: 6.286 min
Delta R.T.: -0.010 min
Response: 4010867
Conc: 2.40 ng/ml



#15 Endosulfan II

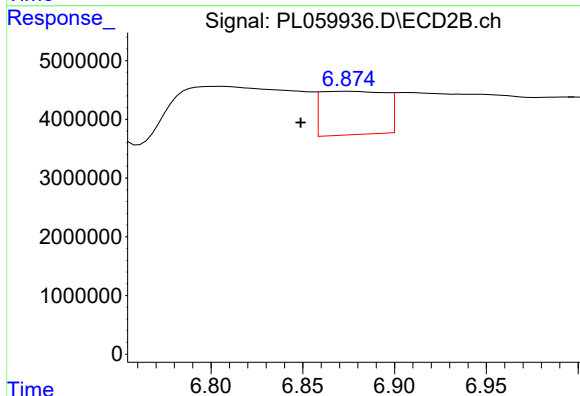
R.T.: 6.908 min
Delta R.T.: -0.028 min
Response: 27046376
Conc: 10.77 ng/ml



#16 4,4'-DDD

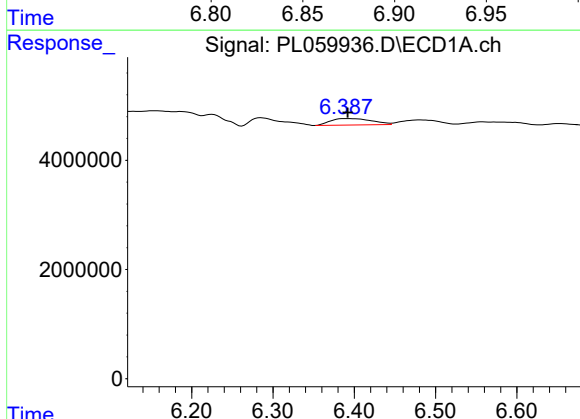
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



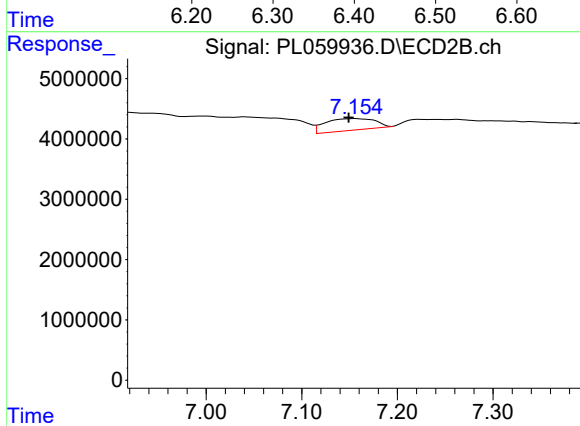
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: 0.026 min
Response: 18112594
Conc: 7.89 ng/ml



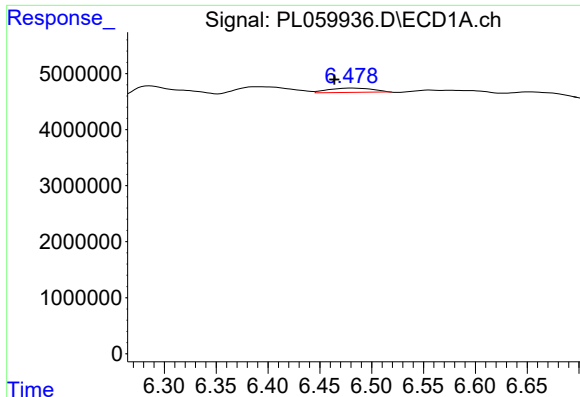
#17 4,4'-DDT

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 4180692
Conc: 3.22 ng/ml



#17 4,4'-DDT

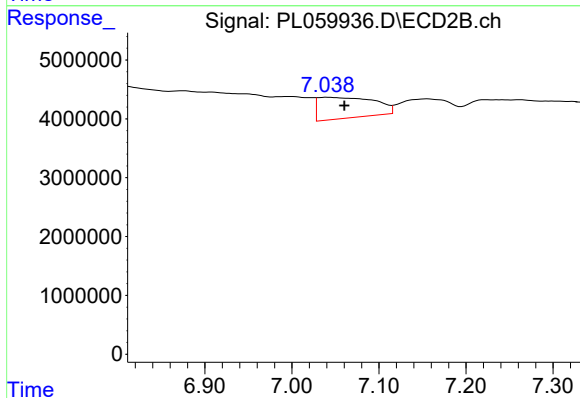
R.T.: 7.156 min
Delta R.T.: 0.007 min
Response: 6682170
Conc: 3.39 ng/ml



#18 Endrin aldehyde

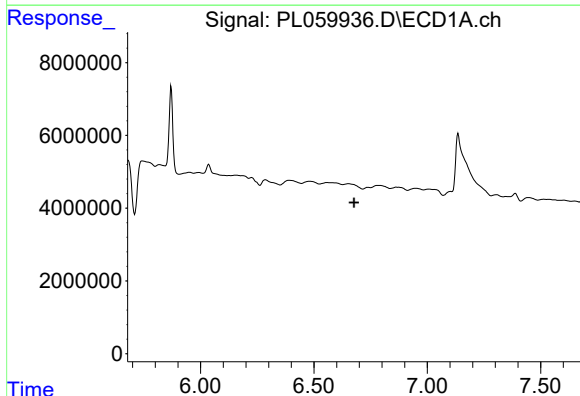
R.T.: 6.481 min
Delta R.T.: 0.017 min
Response: 2068274
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



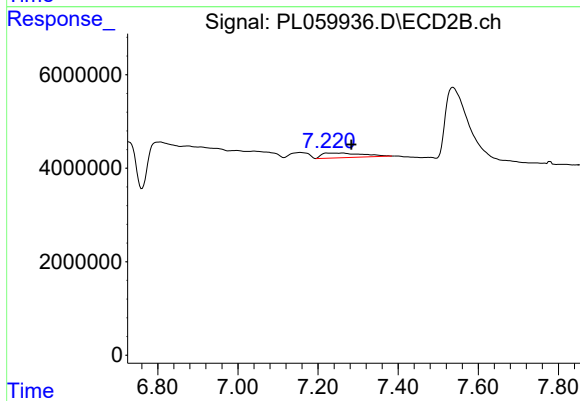
#18 Endrin aldehyde

R.T.: 7.040 min
Delta R.T.: -0.020 min
Response: 16030185
Conc: 7.38 ng/ml



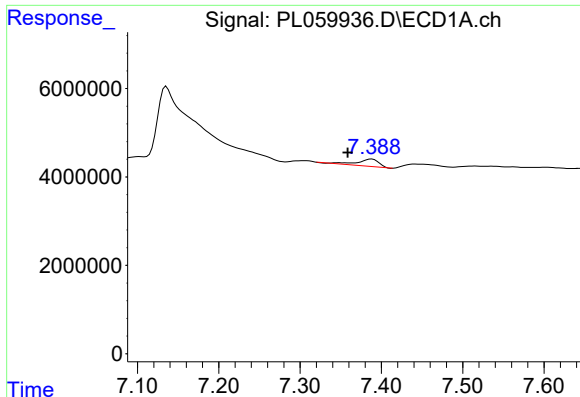
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

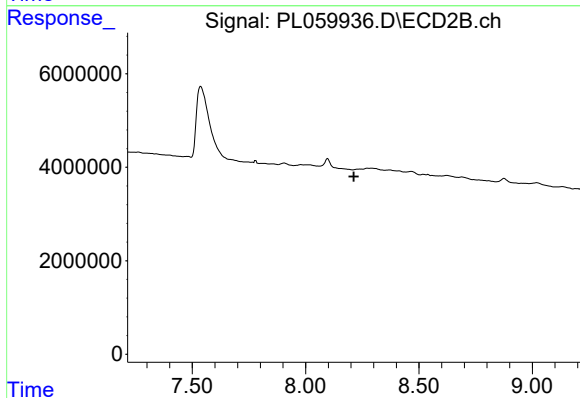
R.T.: 7.262 min
Delta R.T.: -0.022 min
Response: 7002847
Conc: 2.99 ng/ml



#22 Mirex

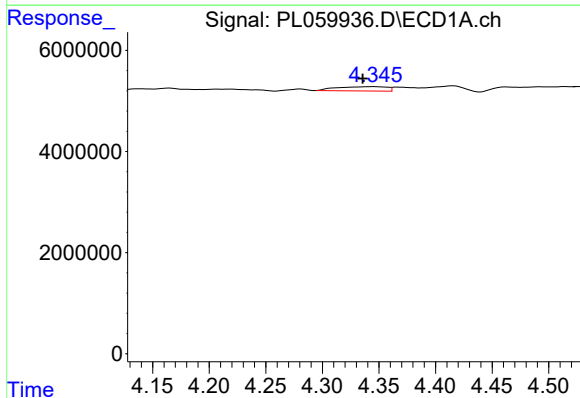
R.T.: 7.388 min
Delta R.T.: 0.029 min
Response: 3027016
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



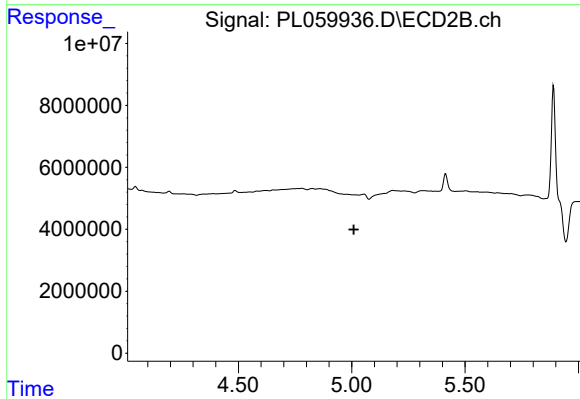
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.213 min
Response: 0
Conc: N.D.



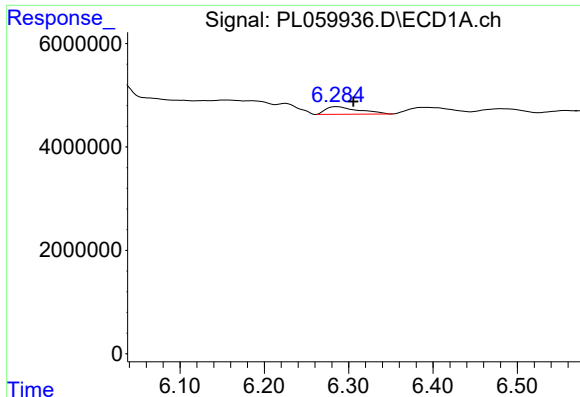
#23 Chlordane-1

R.T.: 4.346 min
Delta R.T.: 0.010 min
Response: 2542786
Conc: 41.50 ng/ml



#23 Chlordane-1

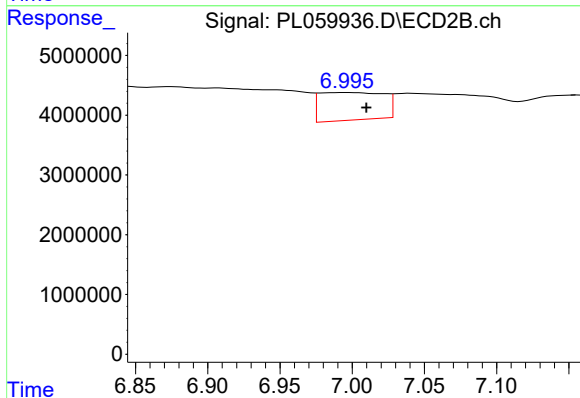
R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#27 Chlordane-5

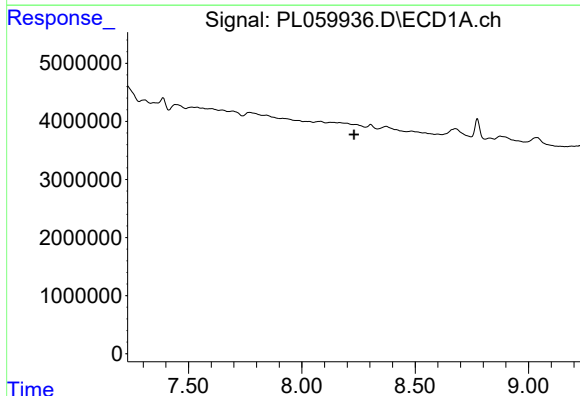
R.T.: 6.286 min
Delta R.T.: -0.020 min
Response: 4010867
Conc: 70.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



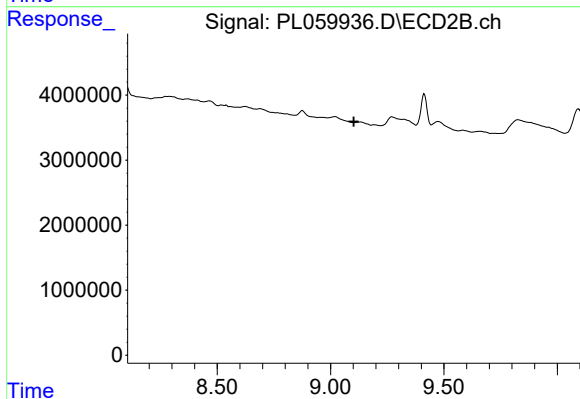
#27 Chlordane-5

R.T.: 6.997 min
Delta R.T.: -0.013 min
Response: 14254001
Conc: 183.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.