

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030122\
 Data File : PL073060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 08:45
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 13:06:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 2022
 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							
28)	SA Decachlor...	10.415	0.000	70167	0	0.150	N.D. #
Target Compounds							
2)	A alpha-BHC	5.374f	0.000	6833	0	0.016	N.D. #
6)	B beta-BHC	6.148	0.000	45421	0	0.204	N.D. #
7)	B delta-BHC	6.396f	6.956	3455	597264	0.008	0.316 #
8)	B Heptachlo...	7.121f	7.927	7922	10189969	0.017	5.789 #
9)	A Endosulfan I	7.503	8.319	129718	304578	0.292	0.188 #
10)	B gamma-Chl...	7.370	8.199	857766	247056	1.806	0.138 #
11)	B alpha-Chl...	7.455	8.264	570997	179333	1.193	0.102 #
12)	B 4,4'-DDE	7.651	0.000	94849	0	0.244	N.D. #
13)	MA Dieldrin	7.805f	8.588f	468504	657181	1.046	0.407 #
14)	MA Endrin	8.080	8.862f	-94126	757699	N.D.	0.572
16)	A 4,4'-DDD	8.262f	0.000	950753	0	2.730	N.D. #
17)	MA 4,4'-DDT	0.000	9.315	0	247217	N.D.	0.180 #
18)	B Endrin al...	8.605f	0.000	8697	0	0.027	N.D. #
19)	B Endosulfa...	8.803	0.000	17883	0	0.041	N.D. #
20)	A Methoxychlor	9.097	0.000	8136	0	0.033	N.D. #
22)	Mirex	0.000	10.427f	0	127815	N.D.	0.087 #
23)	Chlordane-1	5.988	0.000	12911	0	0.895	N.D. #
25)	Chlordane-3	7.370	8.199	857766	247056	17.344	0.922 #
26)	Chlordane-4	7.455	8.291	570997	117374	10.792	0.358 #

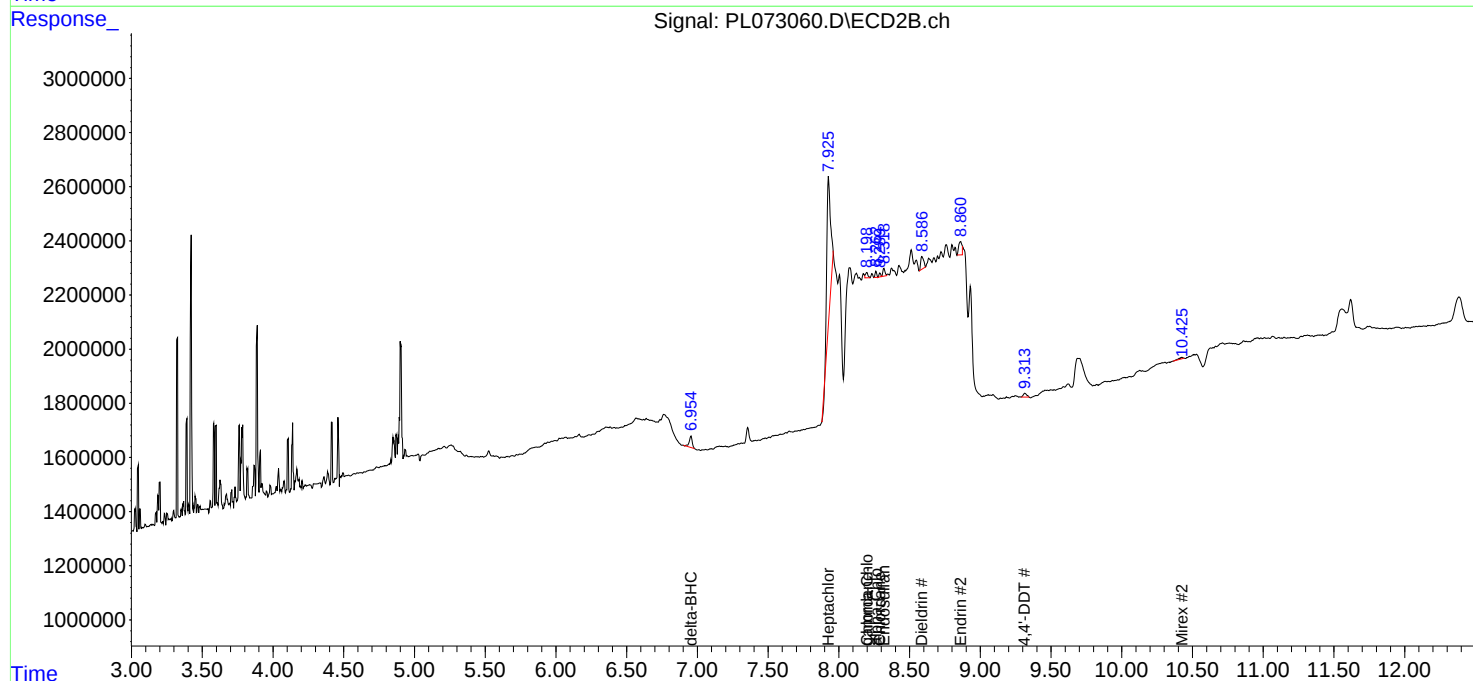
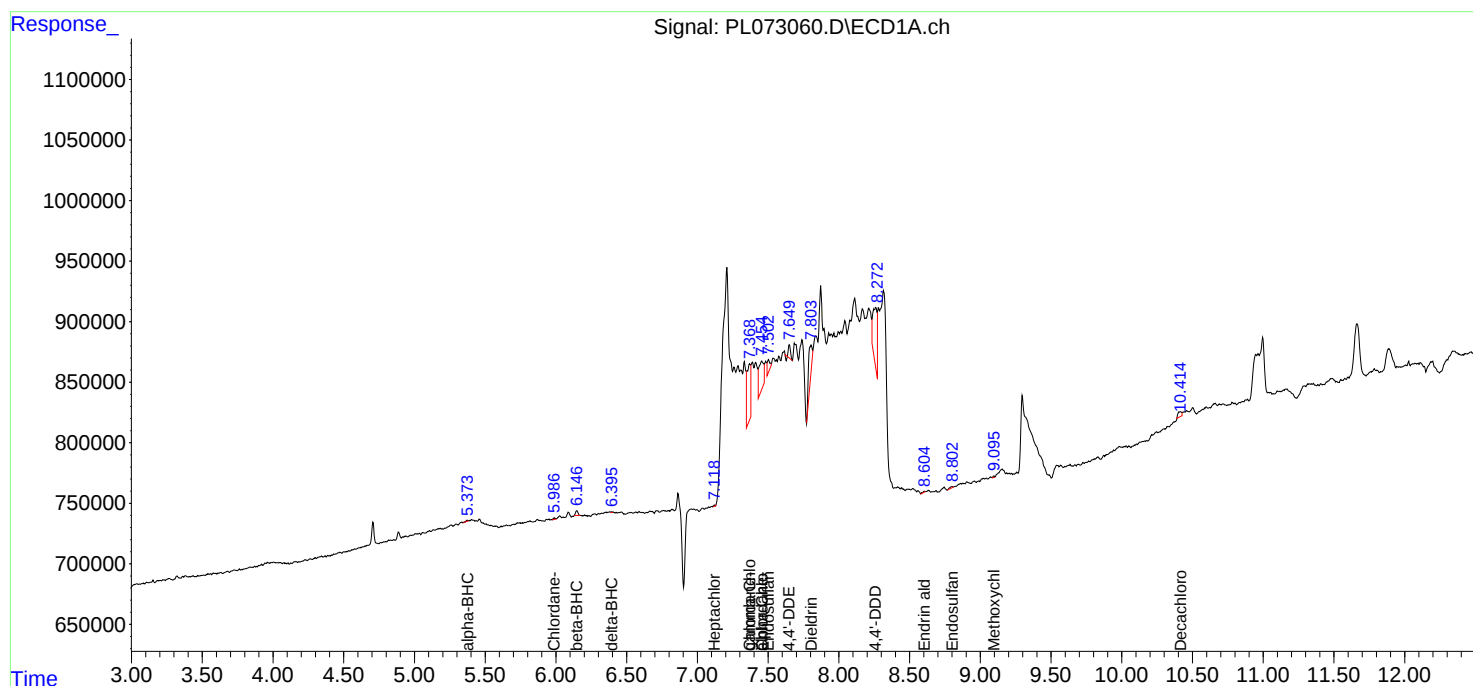
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

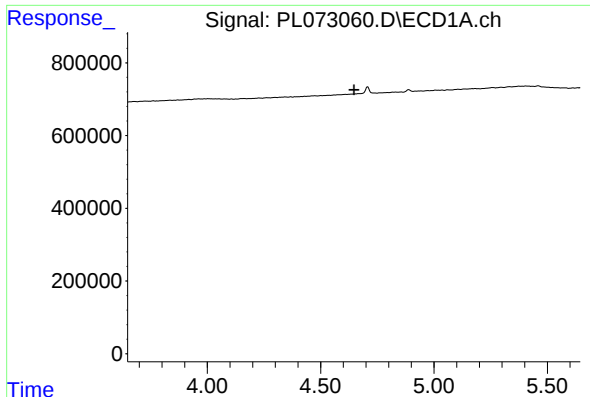
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030122\
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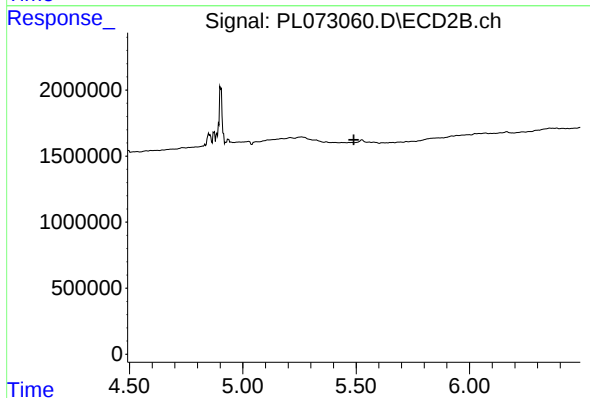




#1 Tetrachloro-m-xylene

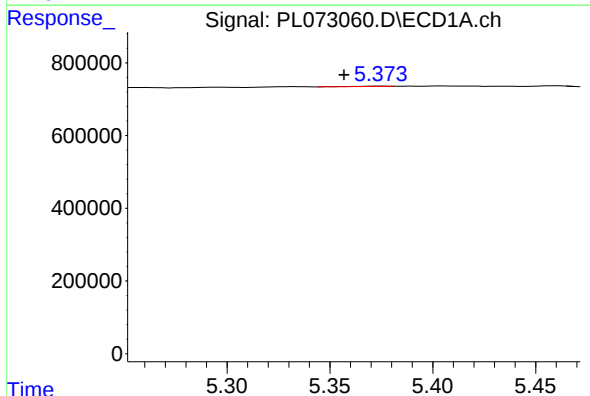
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



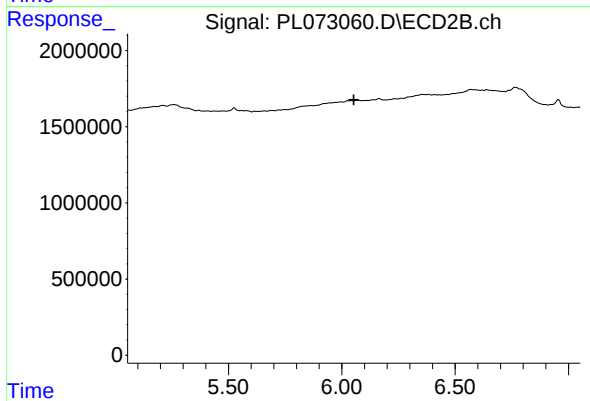
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



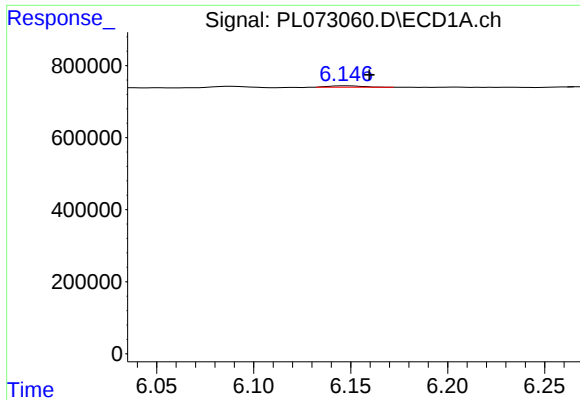
#2 alpha-BHC

R.T.: 5.374 min
Delta R.T.: 0.018 min
Response: 6833
Conc: 0.02 ng/ml



#2 alpha-BHC

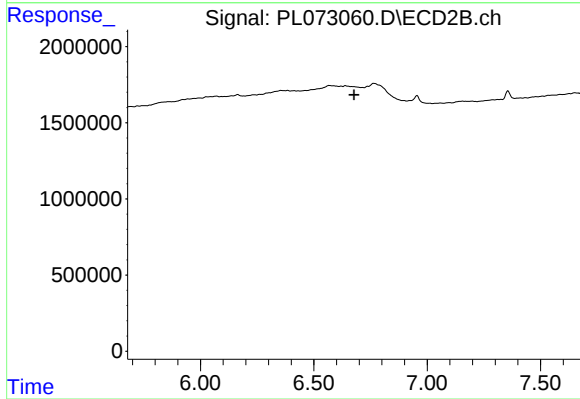
R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#6 beta-BHC

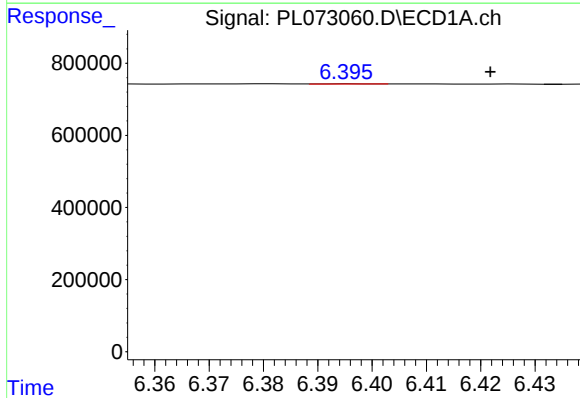
R.T.: 6.148 min
Delta R.T.: -0.012 min
Response: 45421
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



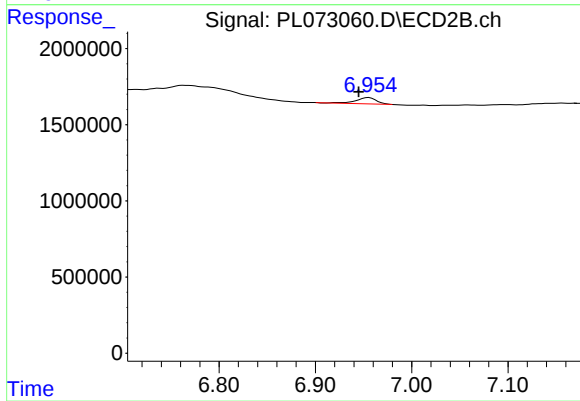
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



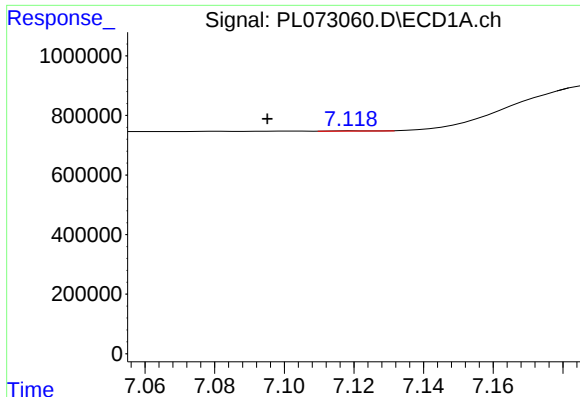
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: -0.026 min
Response: 3455
Conc: 0.01 ng/ml



#7 delta-BHC

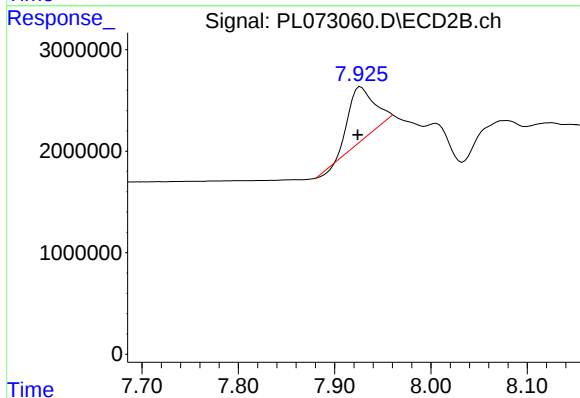
R.T.: 6.956 min
Delta R.T.: 0.011 min
Response: 597264
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

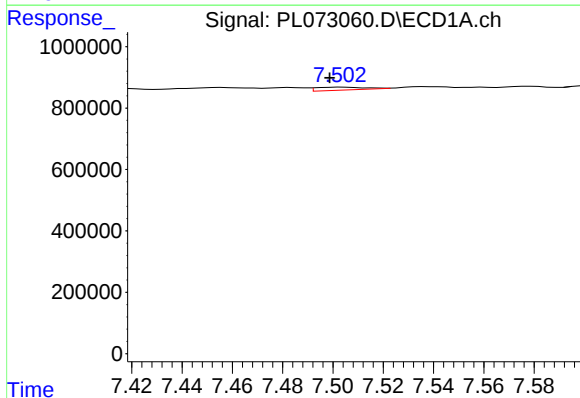
R.T.: 7.121 min
Delta R.T.: 0.025 min
Response: 7922
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



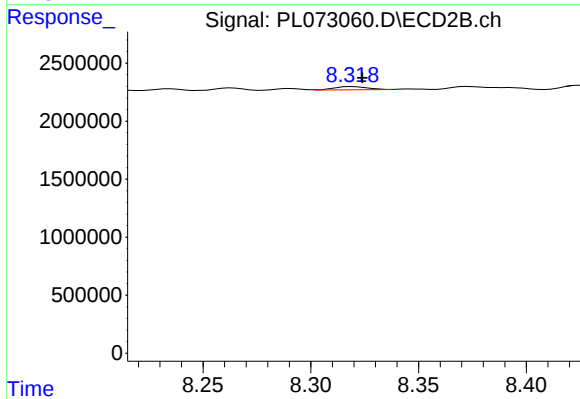
#8 Heptachlor epoxide

R.T.: 7.927 min
Delta R.T.: 0.003 min
Response: 10189969
Conc: 5.79 ng/ml



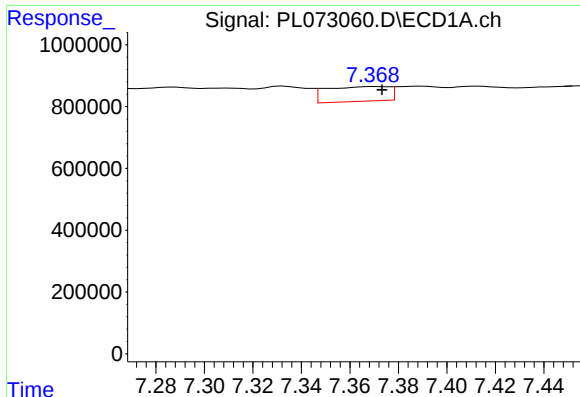
#9 Endosulfan I

R.T.: 7.503 min
Delta R.T.: 0.005 min
Response: 129718
Conc: 0.29 ng/ml



#9 Endosulfan I

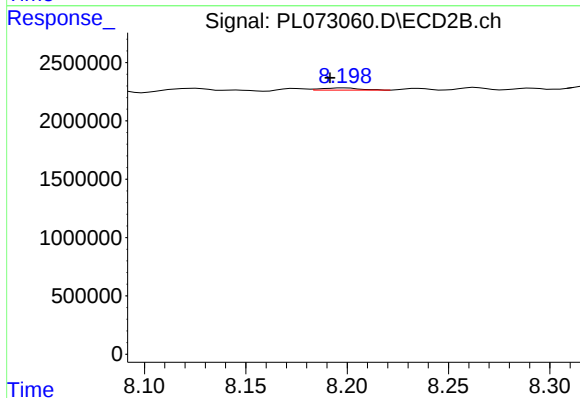
R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 304578
Conc: 0.19 ng/ml



#10 gamma-Chlordane

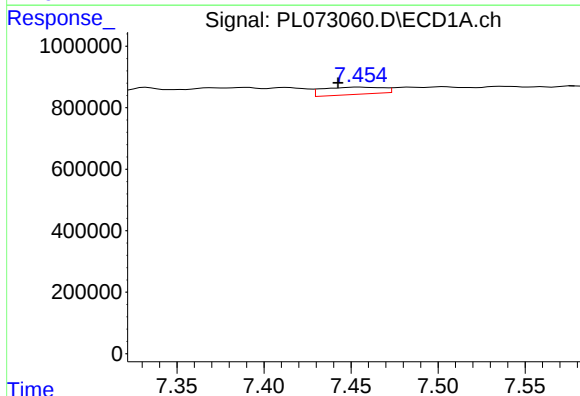
R.T.: 7.370 min
Delta R.T.: -0.003 min
Response: 857766
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



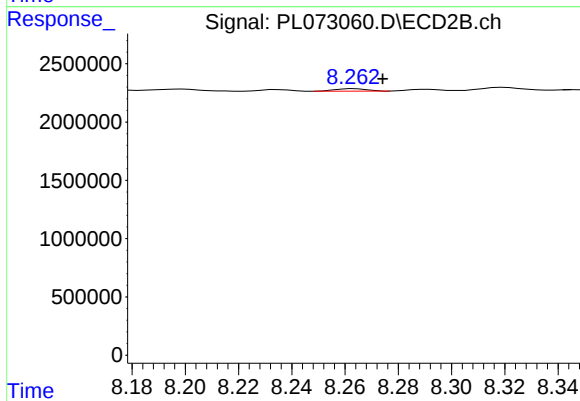
#10 gamma-Chlordane

R.T.: 8.199 min
Delta R.T.: 0.008 min
Response: 247056
Conc: 0.14 ng/ml



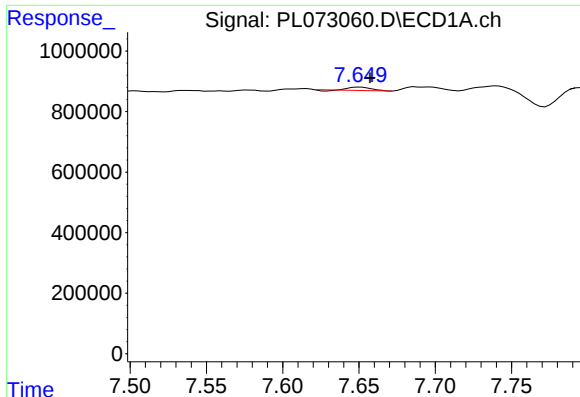
#11 alpha-Chlordane

R.T.: 7.455 min
Delta R.T.: 0.013 min
Response: 570997
Conc: 1.19 ng/ml



#11 alpha-Chlordane

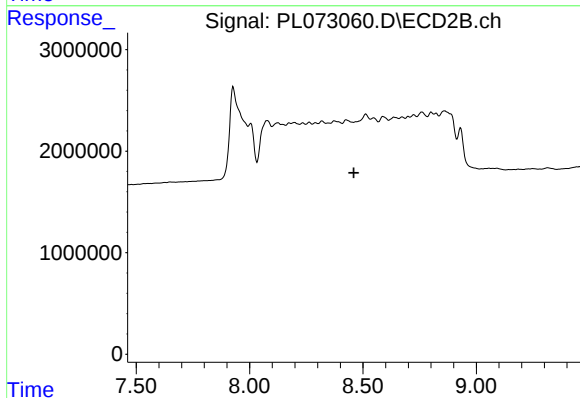
R.T.: 8.264 min
Delta R.T.: -0.011 min
Response: 179333
Conc: 0.10 ng/ml



#12 4,4'-DDE

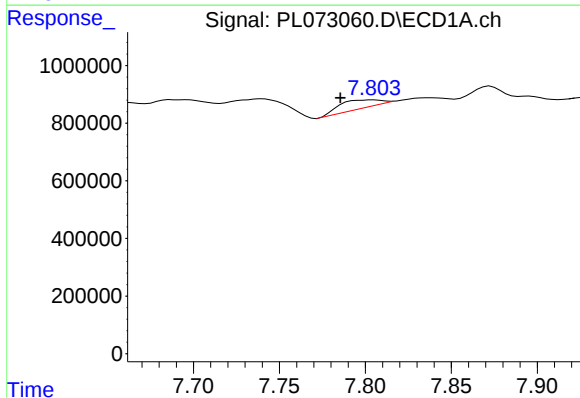
R.T.: 7.651 min
Delta R.T.: -0.007 min
Response: 94849
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



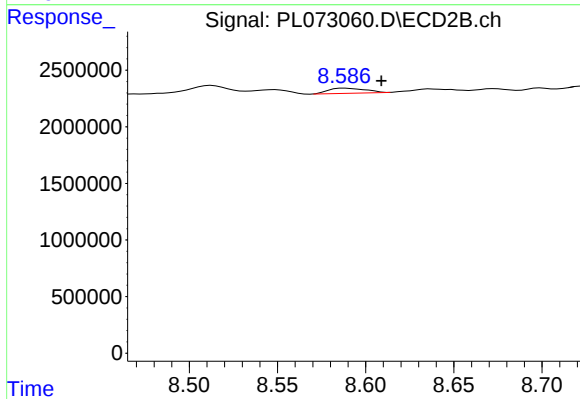
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.



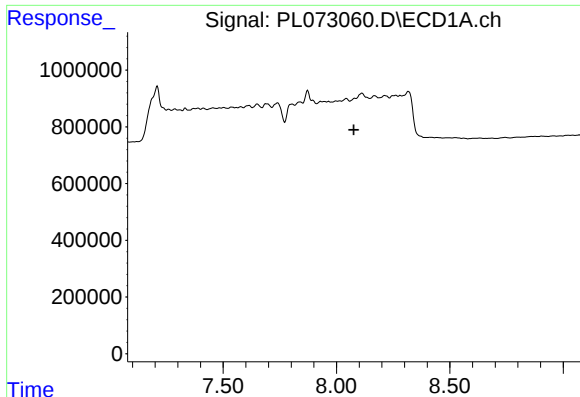
#13 Dieldrin

R.T.: 7.805 min
Delta R.T.: 0.019 min
Response: 468504
Conc: 1.05 ng/ml



#13 Dieldrin

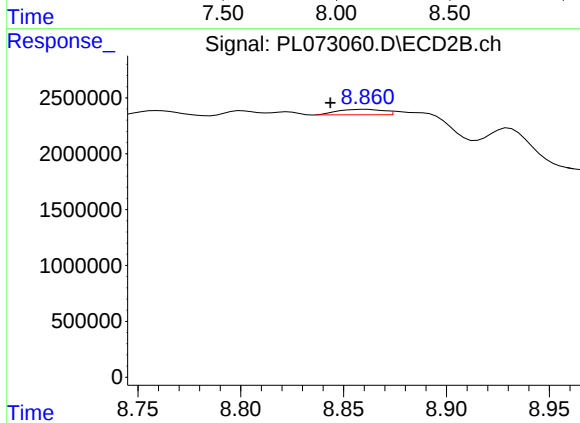
R.T.: 8.588 min
Delta R.T.: -0.021 min
Response: 657181
Conc: 0.41 ng/ml



#14 Endrin

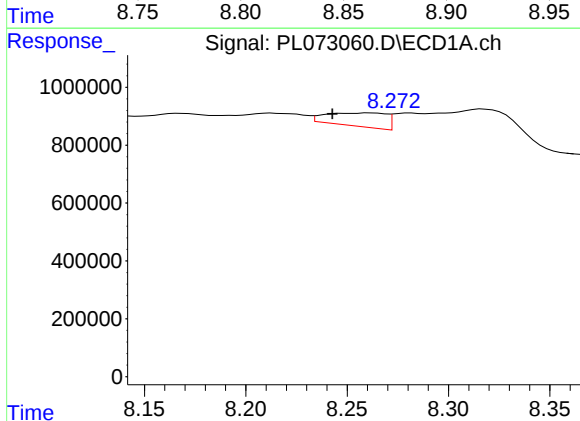
R.T.: 8.080 min
Delta R.T.: 0.004 min
Response: -94126
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



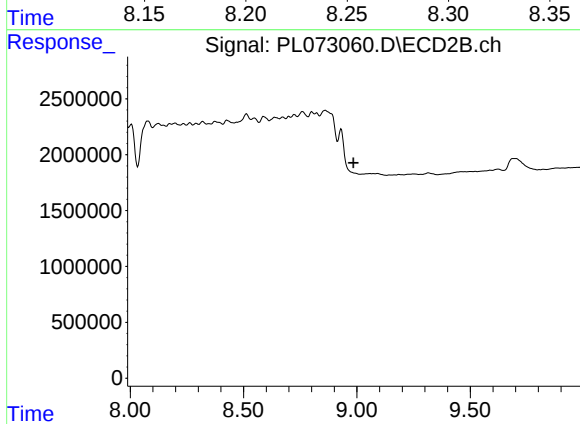
#14 Endrin

R.T.: 8.862 min
Delta R.T.: 0.018 min
Response: 757699
Conc: 0.57 ng/ml



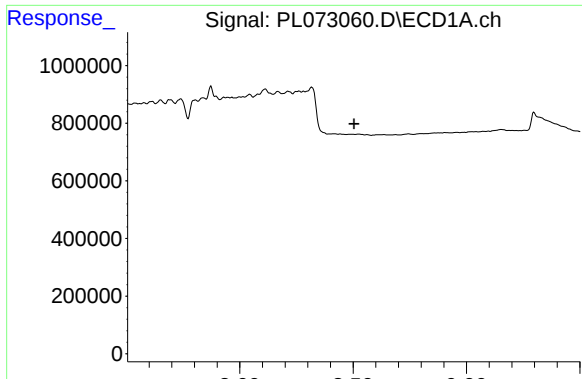
#16 4,4'-DDD

R.T.: 8.262 min
Delta R.T.: 0.019 min
Response: 950753
Conc: 2.73 ng/ml



#16 4,4'-DDD

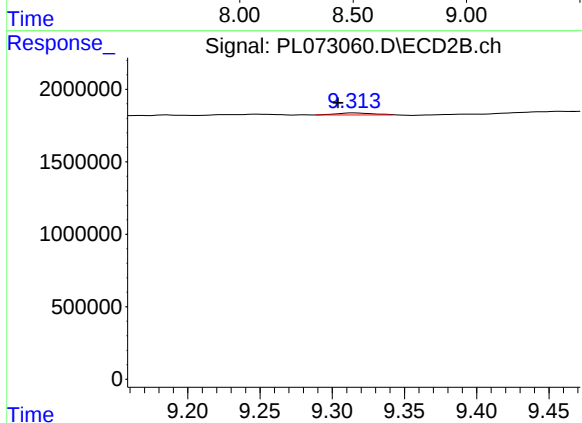
R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

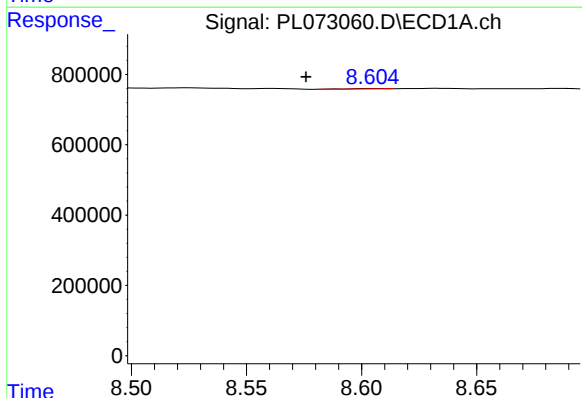
R.T.: 0.000 min
Exp R.T.: 8.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



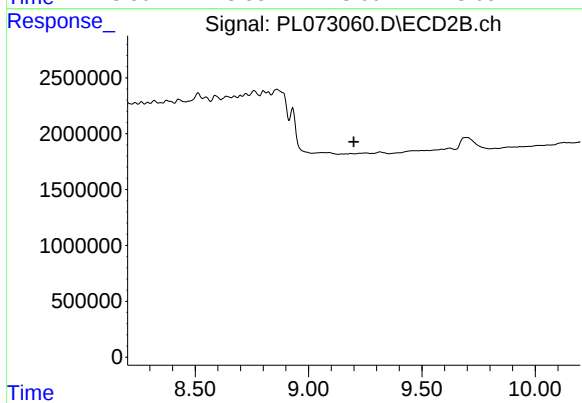
#17 4,4'-DDT

R.T.: 9.315 min
Delta R.T.: 0.011 min
Response: 247217
Conc: 0.18 ng/ml



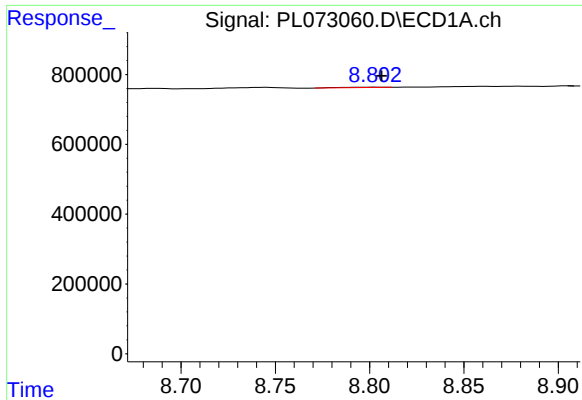
#18 Endrin aldehyde

R.T.: 8.605 min
Delta R.T.: 0.029 min
Response: 8697
Conc: 0.03 ng/ml



#18 Endrin aldehyde

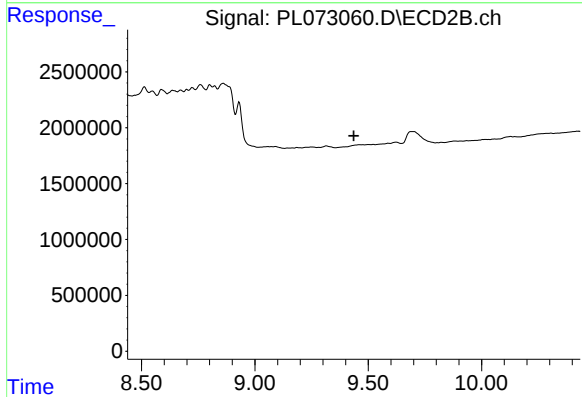
R.T.: 0.000 min
Exp R.T.: 9.199 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

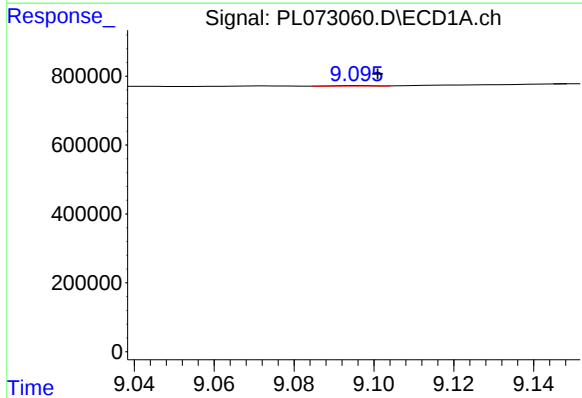
R.T.: 8.803 min
Delta R.T.: -0.004 min
Response: 17883
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



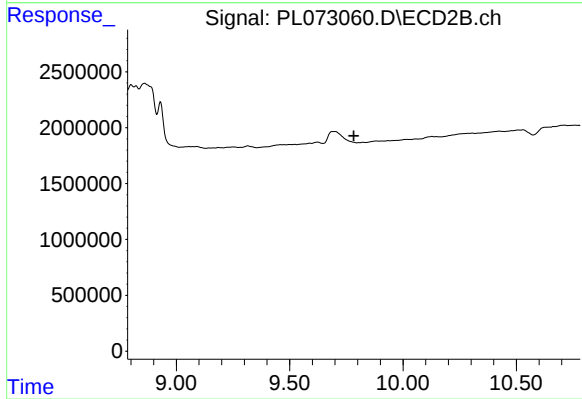
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.



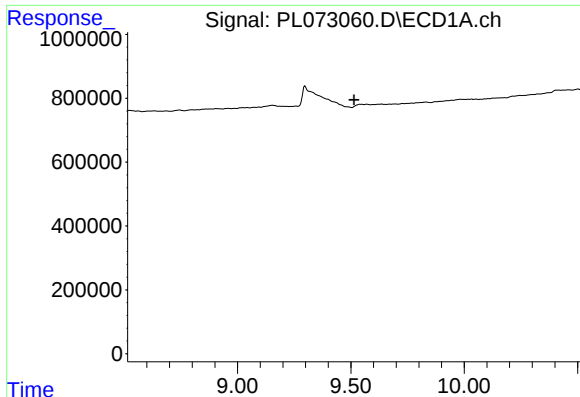
#20 Methoxychlor

R.T.: 9.097 min
Delta R.T.: -0.004 min
Response: 8136
Conc: 0.03 ng/ml



#20 Methoxychlor

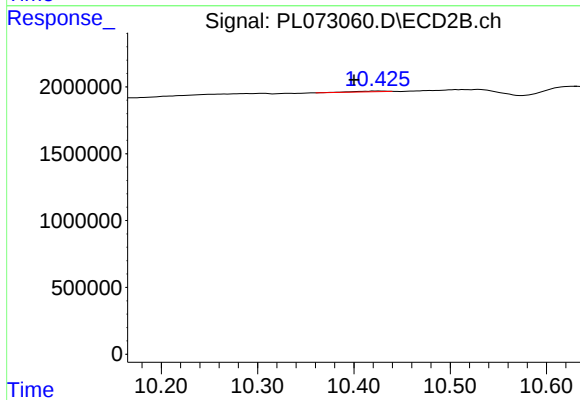
R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



#22 Mirex

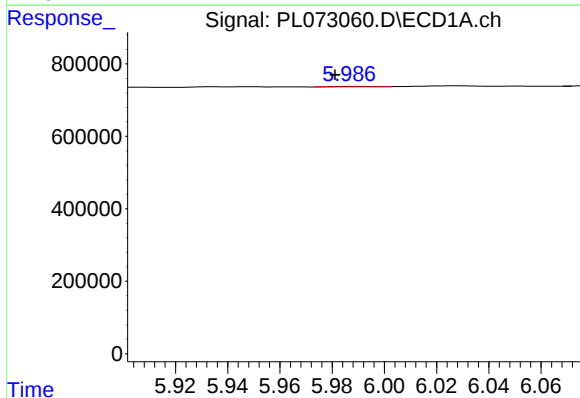
R.T.: 0.000 min
Exp R.T.: 9.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



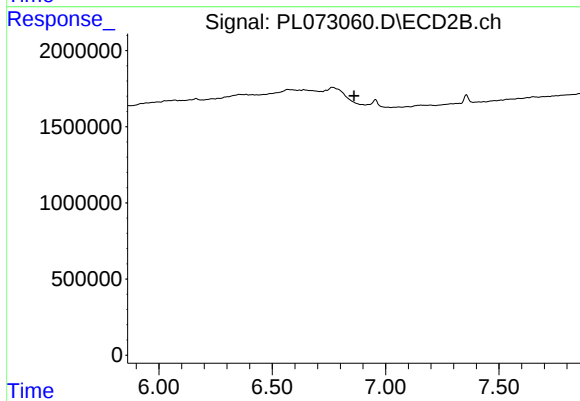
#22 Mirex

R.T.: 10.427 min
Delta R.T.: 0.026 min
Response: 127815
Conc: 0.09 ng/ml



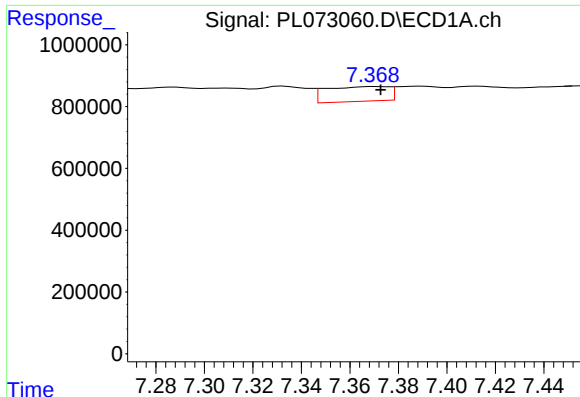
#23 Chlordane-1

R.T.: 5.988 min
Delta R.T.: 0.007 min
Response: 12911
Conc: 0.90 ng/ml



#23 Chlordane-1

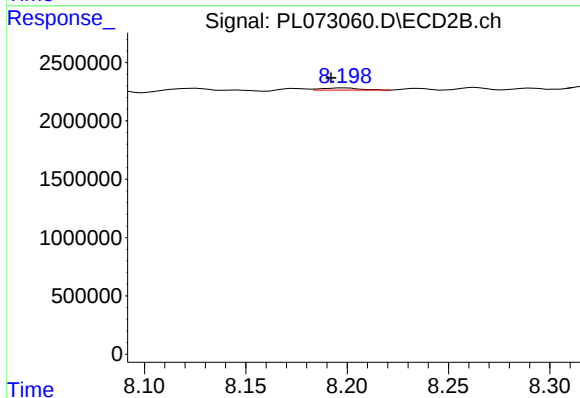
R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



#25 Chlordane-3

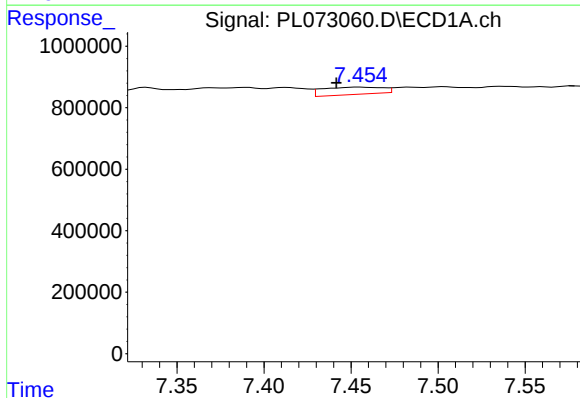
R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 857766
Conc: 17.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



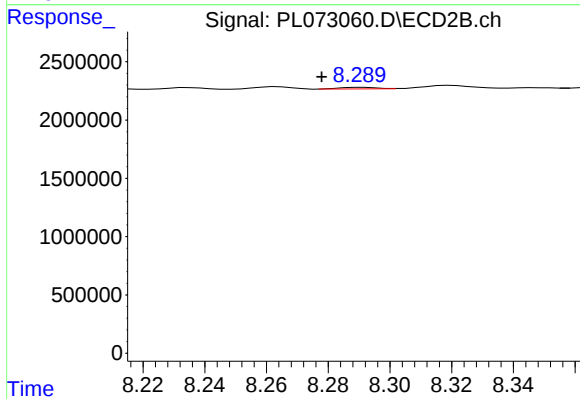
#25 Chlordane-3

R.T.: 8.199 min
Delta R.T.: 0.007 min
Response: 247056
Conc: 0.92 ng/ml



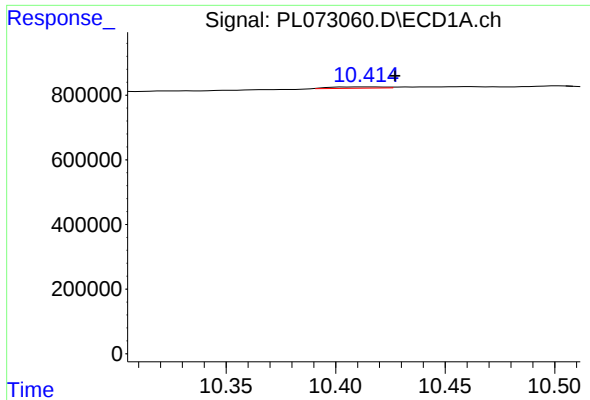
#26 Chlordane-4

R.T.: 7.455 min
Delta R.T.: 0.014 min
Response: 570997
Conc: 10.79 ng/ml



#26 Chlordane-4

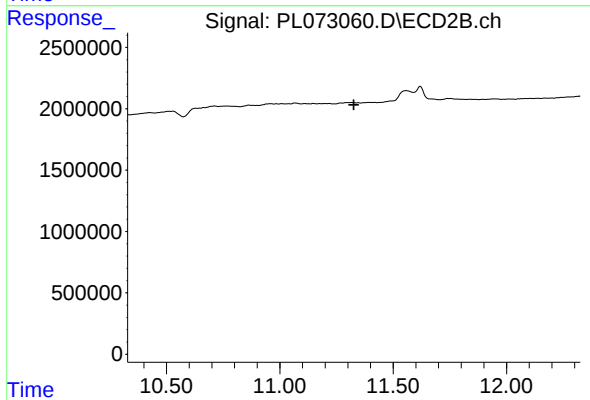
R.T.: 8.291 min
Delta R.T.: 0.013 min
Response: 117374
Conc: 0.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.012 min
Response: 70167
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.326 min
Response: 0
Conc: N.D.