

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
 Data File : PL074360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 09:04
 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: Apr 26 18:50:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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
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System Monitoring Compounds

Target Compounds

4) MA	Heptachlor	0.000	7.093	0	169602	N.D.	0.065 #
5) MB	Aldrin	0.000	7.478	0	164404	N.D.	0.070 #
7) B	delta-BHC	0.000	6.956	0	356351	N.D.	0.146 #
8) B	Heptachlo...	0.000	7.925	0	15215381	N.D.	6.758 #
9) A	Endosulfan I	0.000	8.323	0	238688	N.D.	0.121 #
10) B	gamma-Chl...	0.000	8.200	0	1014312	N.D.	0.455 #
11) B	alpha-Chl...	0.000	8.267	0	302992	N.D.	0.141 #
12) B	4,4'-DDE	0.000	8.467	0	1024221	N.D.	0.514 #
13) MA	Dieldrin	7.792f	0.000	572199	0	1.332	N.D. #
14) MA	Endrin	8.091f	0.000	2627412	0	6.468	N.D. #
15) B	Endosulfa...	8.381	9.051f	23358	7193119	0.057	4.141 #
16) A	4,4'-DDD	0.000	9.002	0	24484672	N.D.	15.914 #
18) B	Endrin al...	0.000	9.198	0	278211	N.D.	0.215 #
19) B	Endosulfa...	0.000	9.468f	0	339547	N.D.	0.204 #
21) B	Endrin ke...	0.000	9.946f	0	2955683	N.D.	1.708 #
22)	Mirex	0.000	10.423f	0	552294	N.D.	0.401 #
25)	Chlordane-3	0.000	8.200	0	1014312	N.D.	2.998 #
26)	Chlordane-4	0.000	8.267f	0	302992	N.D.	0.764 #
27)	Chlordane-5	8.381	0.000	23358	0	1.339	N.D. #

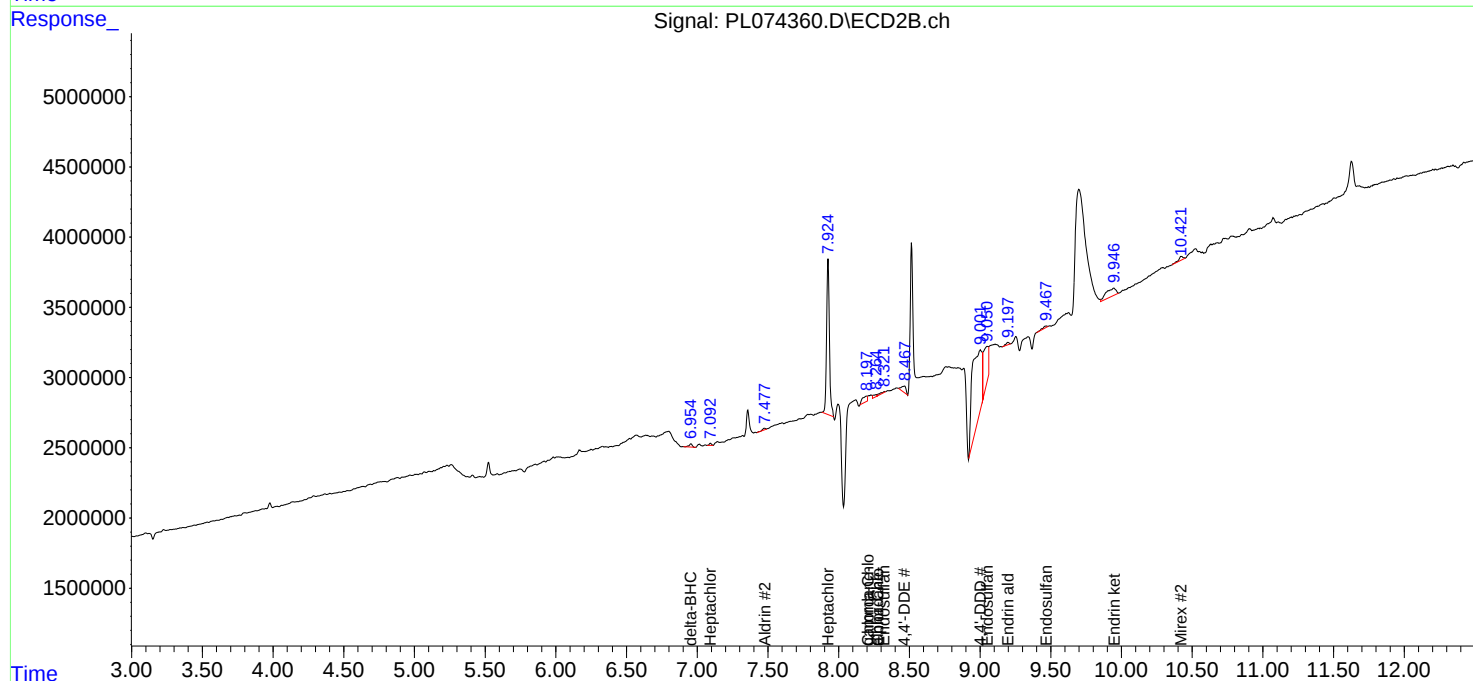
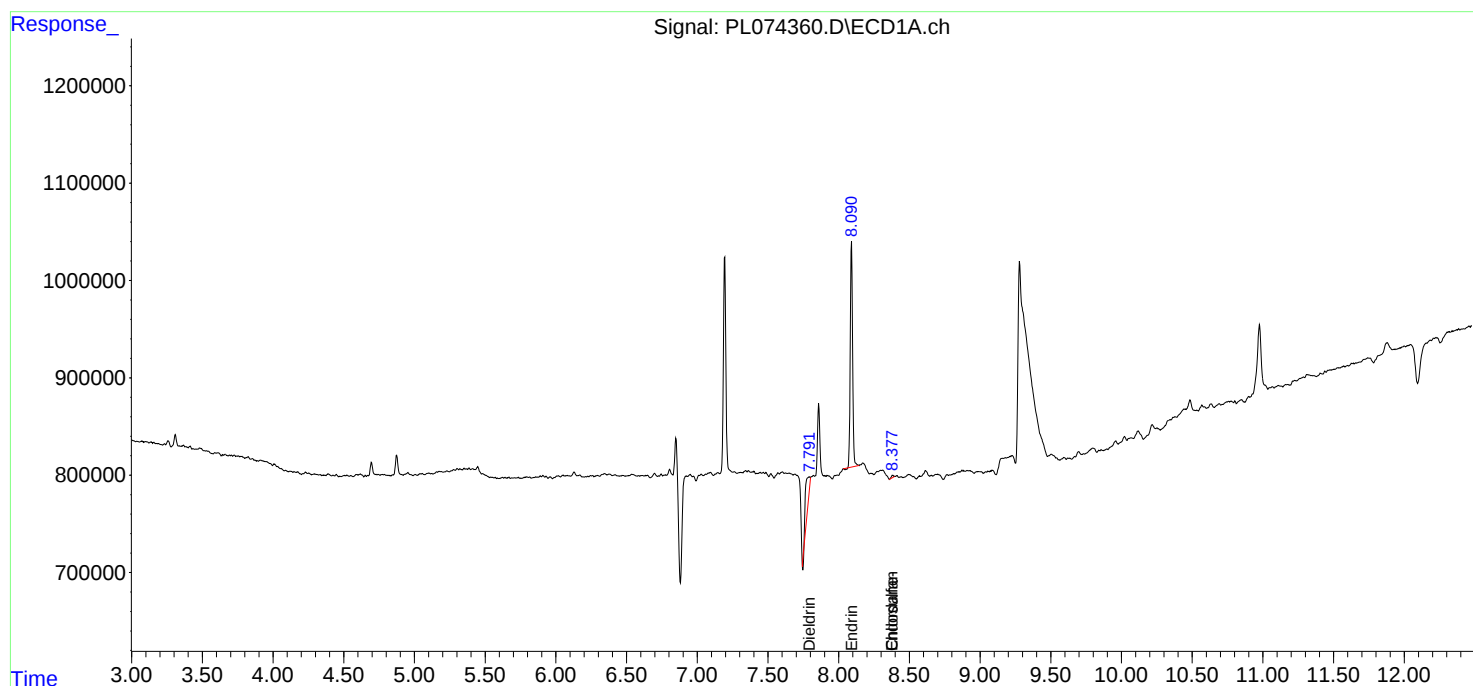
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

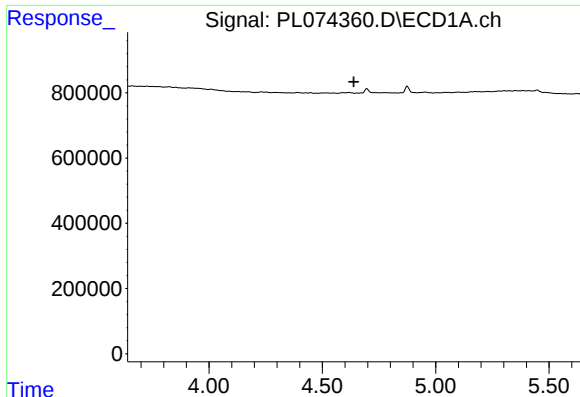
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
Data File : PL074360.D
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Acq On : 26 Apr 2022 09:04
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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Quant Time: Apr 26 18:50:11 2022
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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.: 0.000 min
Exp R.T. : 4.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#1 Tetrachloro-m-xylene

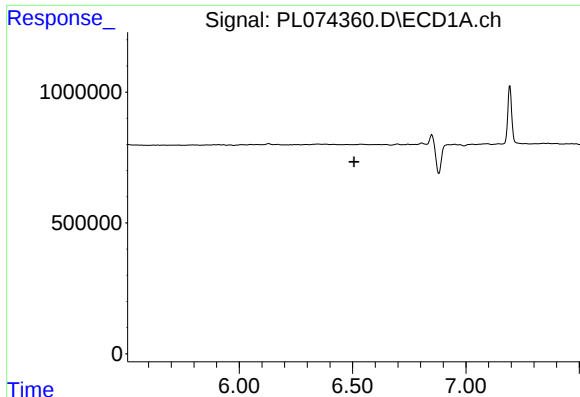
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

#4 Heptachlor

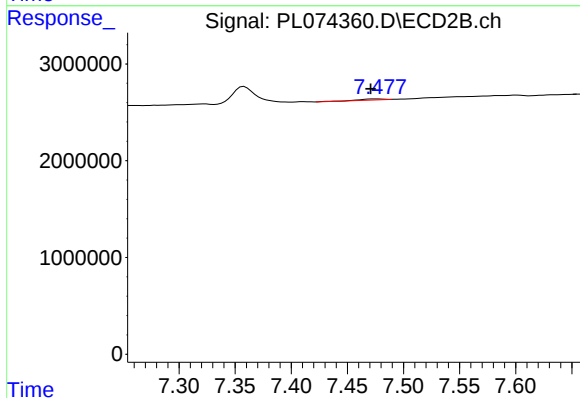
R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 169602
Conc: 0.07 ng/ml



#5 Aldrin

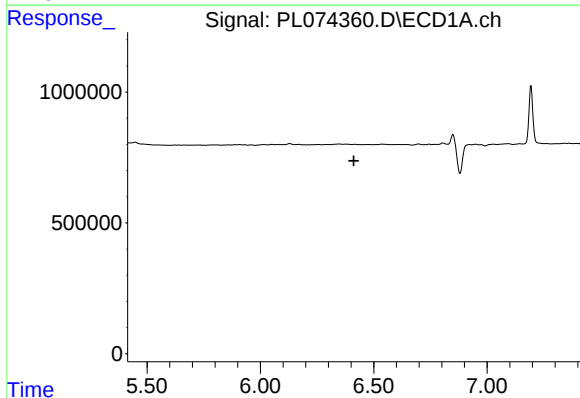
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



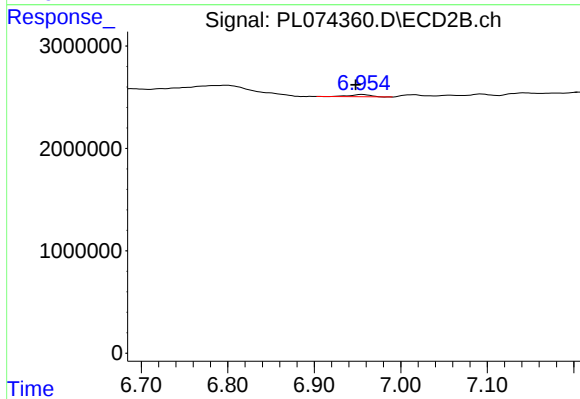
#5 Aldrin

R.T.: 7.478 min
Delta R.T.: 0.007 min
Response: 164404
Conc: 0.07 ng/ml



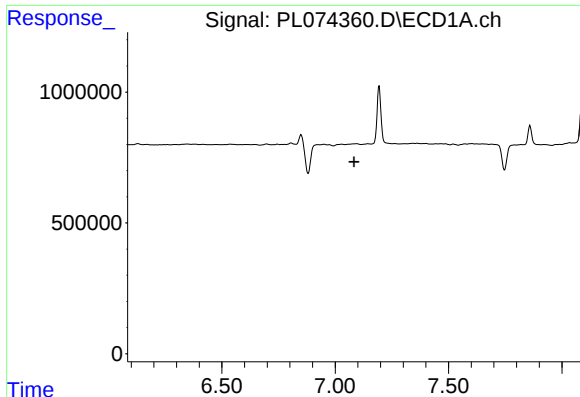
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

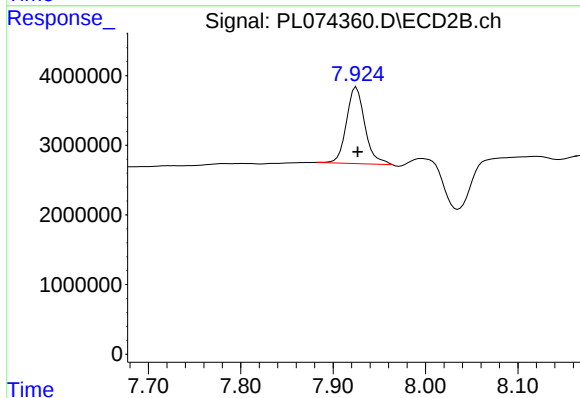
R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 356351
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

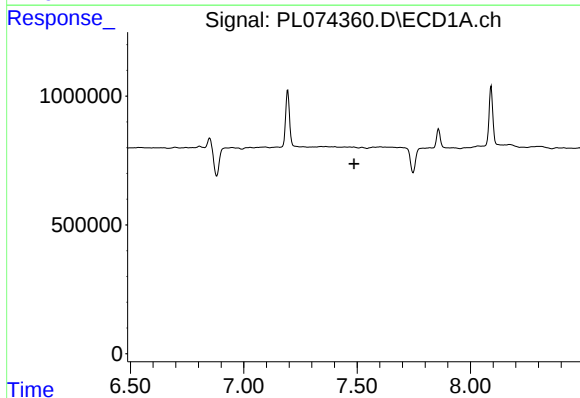
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



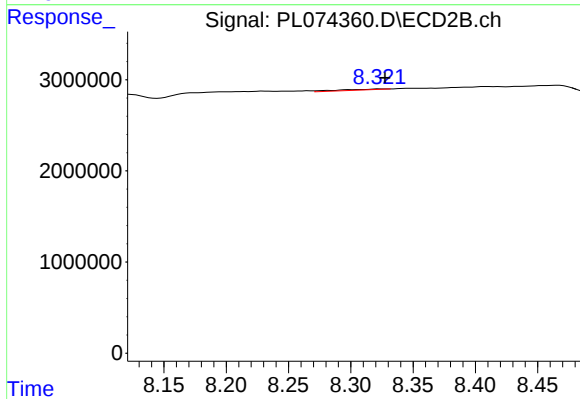
#8 Heptachlor epoxide

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 15215381
Conc: 6.76 ng/ml



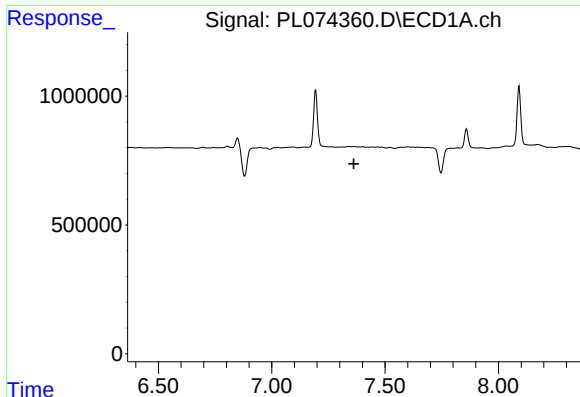
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

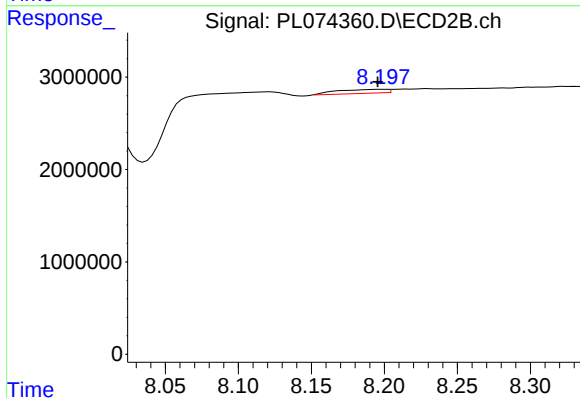
R.T.: 8.323 min
Delta R.T.: -0.004 min
Response: 238688
Conc: 0.12 ng/ml



#10 gamma-Chlordane

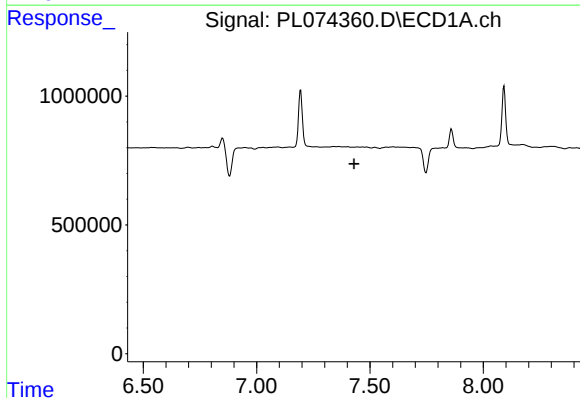
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



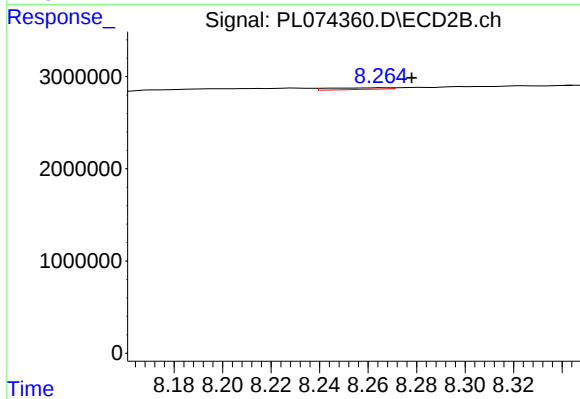
#10 gamma-Chlordane

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 1014312
Conc: 0.45 ng/ml



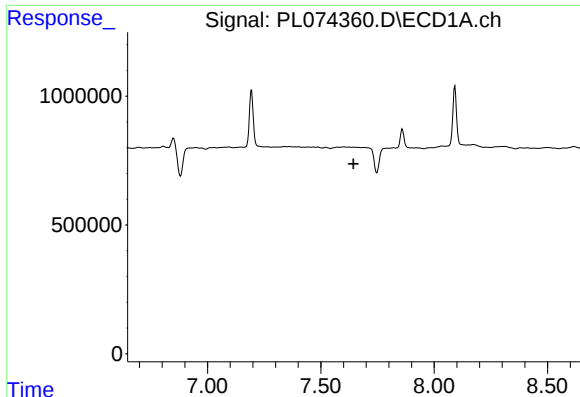
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

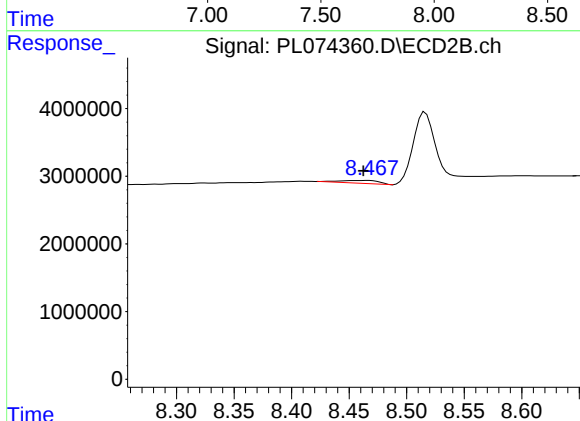
R.T.: 8.267 min
Delta R.T.: -0.011 min
Response: 302992
Conc: 0.14 ng/ml



#12 4,4'-DDE

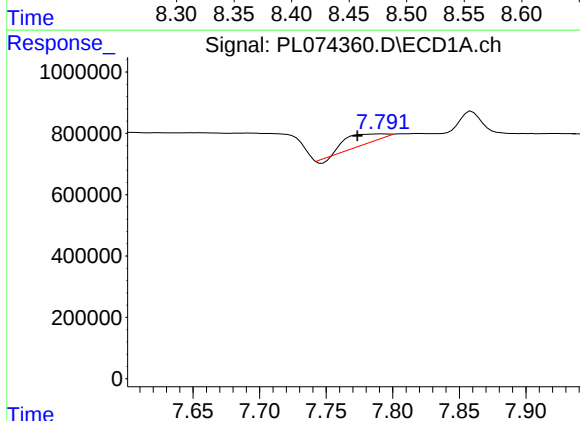
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



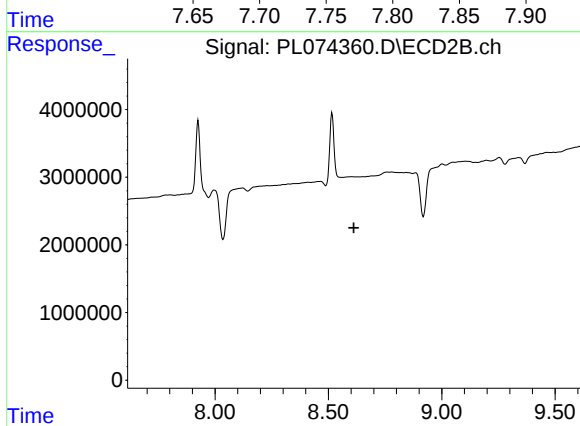
#12 4,4'-DDE

R.T.: 8.467 min
Delta R.T.: 0.004 min
Response: 1024221
Conc: 0.51 ng/ml



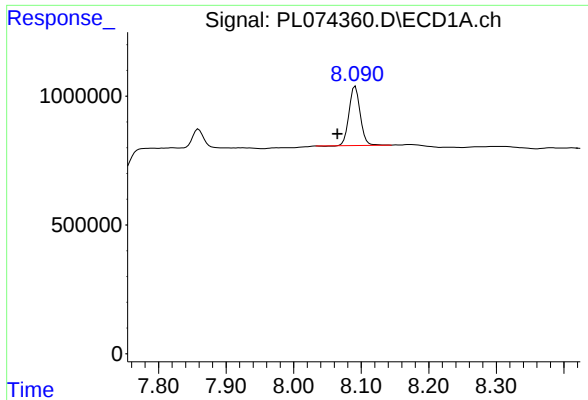
#13 Dieldrin

R.T.: 7.792 min
Delta R.T.: 0.019 min
Response: 572199
Conc: 1.33 ng/ml



#13 Dieldrin

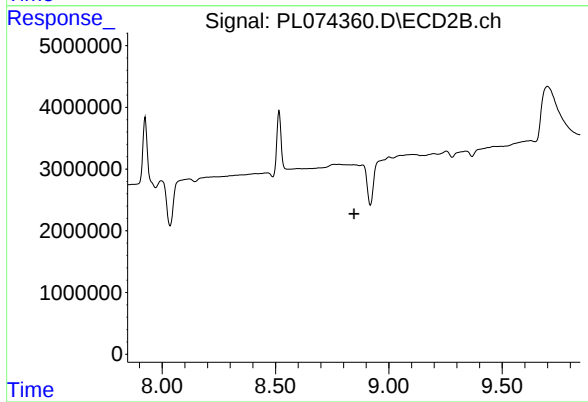
R.T.: 0.000 min
Exp R.T.: 8.613 min
Response: 0
Conc: N.D.



#14 Endrin

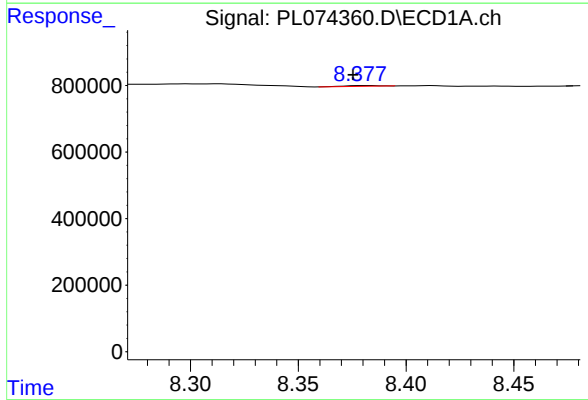
R.T.: 8.091 min
Delta R.T.: 0.026 min
Response: 2627412
Conc: 6.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



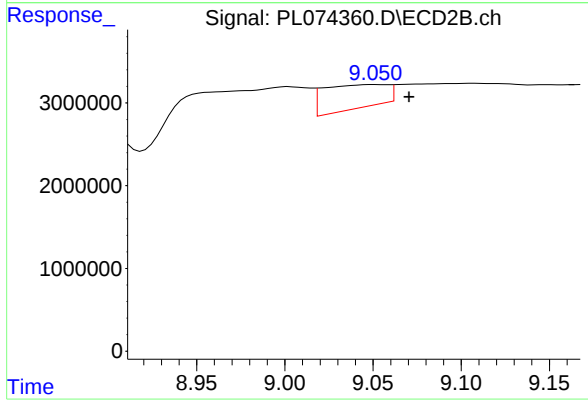
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



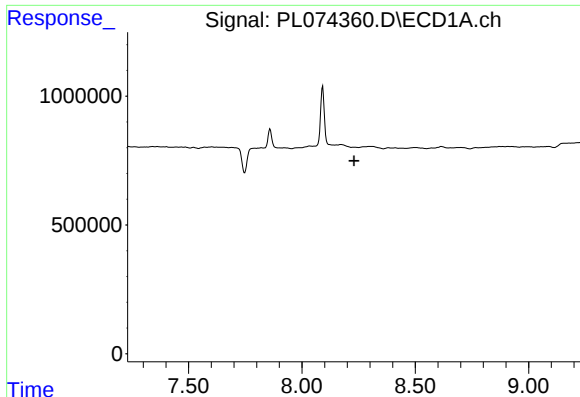
#15 Endosulfan II

R.T.: 8.381 min
Delta R.T.: 0.006 min
Response: 23358
Conc: 0.06 ng/ml



#15 Endosulfan II

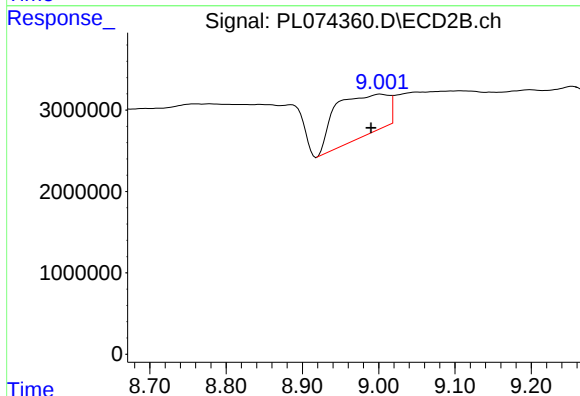
R.T.: 9.051 min
Delta R.T.: -0.019 min
Response: 7193119
Conc: 4.14 ng/ml



#16 4,4'-DDD

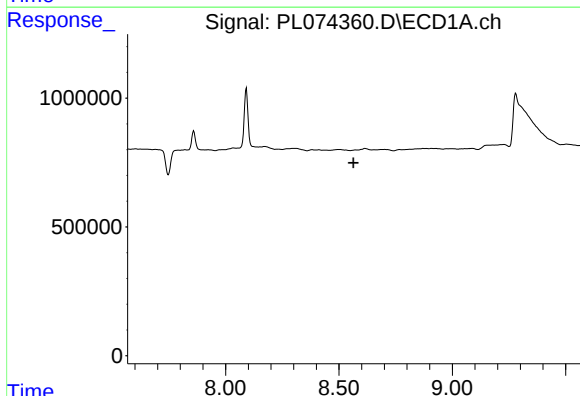
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



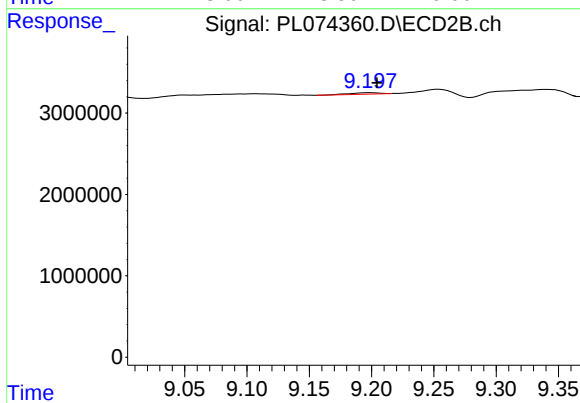
#16 4,4'-DDD

R.T.: 9.002 min
Delta R.T.: 0.012 min
Response: 24484672
Conc: 15.91 ng/ml



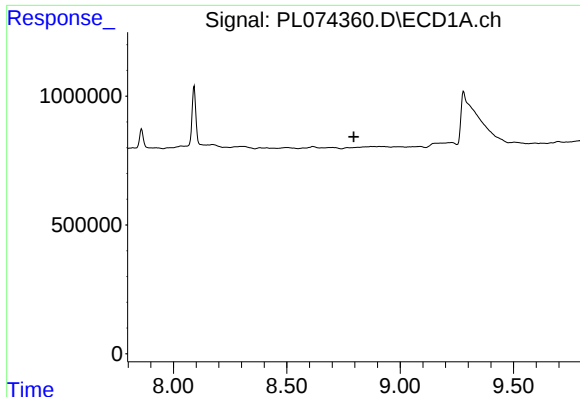
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

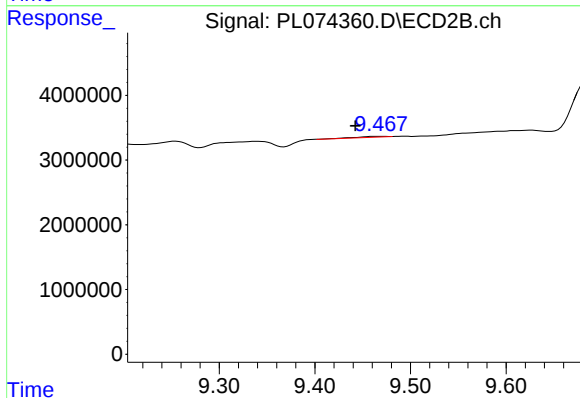
R.T.: 9.198 min
Delta R.T.: -0.006 min
Response: 278211
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

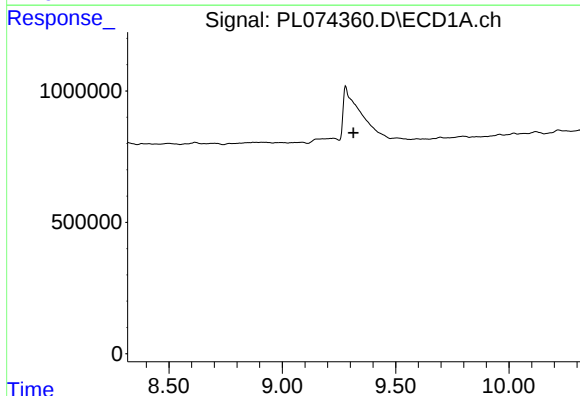
R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



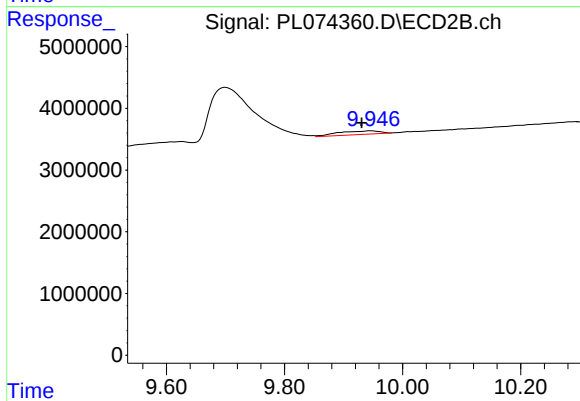
#19 Endosulfan Sulfate

R.T.: 9.468 min
Delta R.T.: 0.026 min
Response: 339547
Conc: 0.20 ng/ml



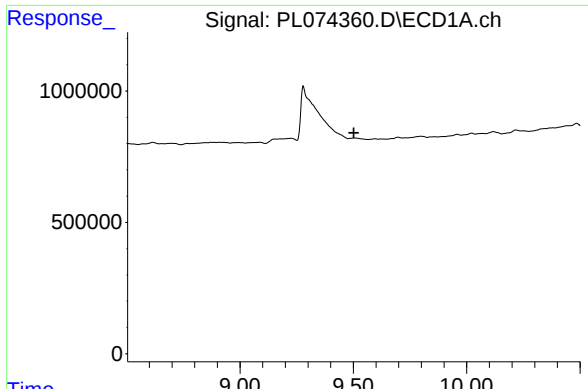
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

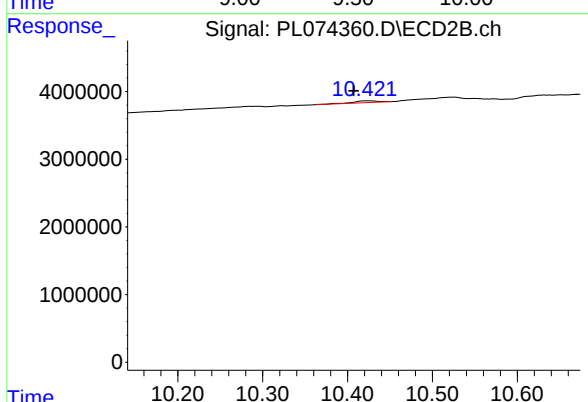
R.T.: 9.946 min
Delta R.T.: 0.015 min
Response: 2955683
Conc: 1.71 ng/ml



#22 Mirex

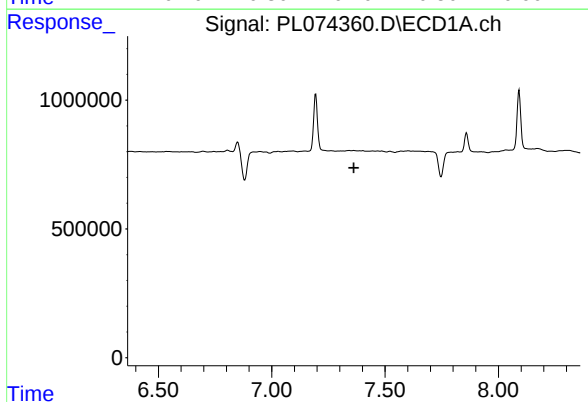
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



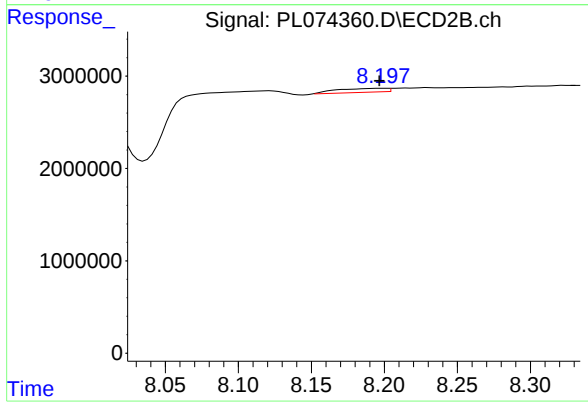
#22 Mirex

R.T.: 10.423 min
Delta R.T.: 0.016 min
Response: 552294
Conc: 0.40 ng/ml



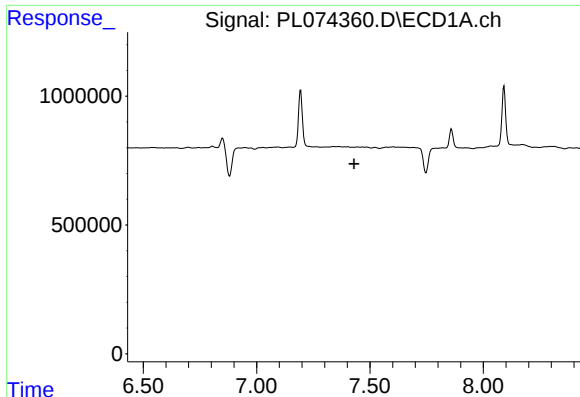
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

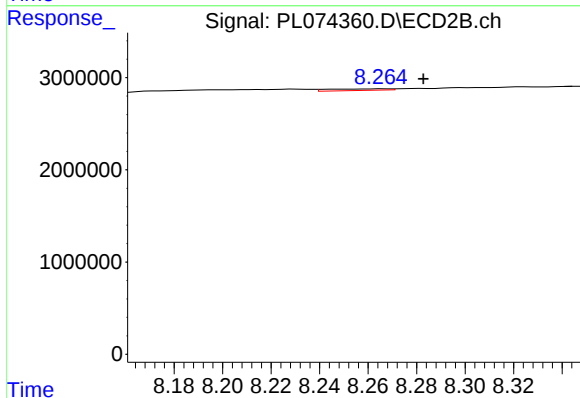
R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 1014312
Conc: 3.00 ng/ml



#26 Chlordane-4

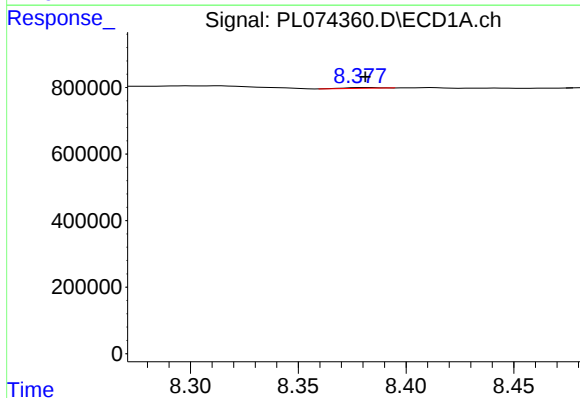
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



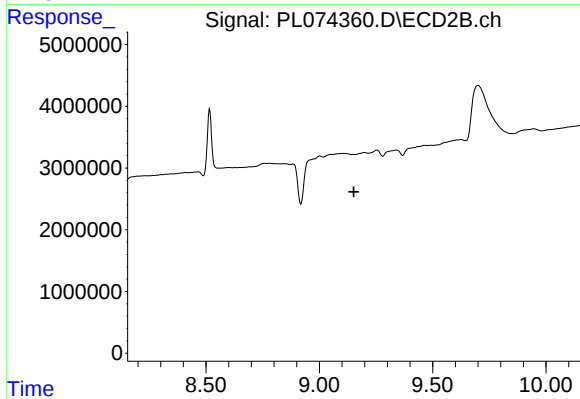
#26 Chlordane-4

R.T.: 8.267 min
Delta R.T.: -0.016 min
Response: 302992
Conc: 0.76 ng/ml



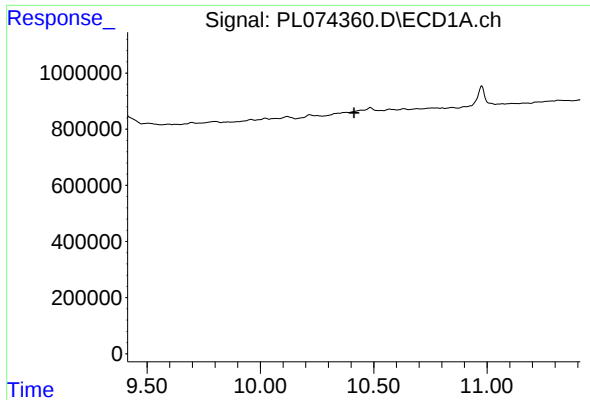
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 23358
Conc: 1.34 ng/ml



#27 Chlordane-5

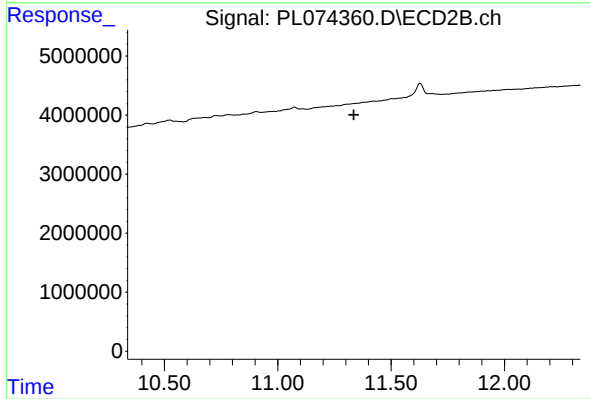
R.T.: 0.000 min
Exp R.T.: 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.336 min
Response: 0
Conc: N.D.