

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040122\
 Data File : PL073770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 08:50
 Operator : AR\AJ
 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: Apr 01 23:28:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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							
1)	SA Tetrachlo...	4.642	5.491	7765185	44553595	24.245	27.146
28)	SA Decachlor...	10.419	11.335	11759514	39179110	23.126	21.910
Target Compounds							
5)	MB Aldrin	0.000	7.473	0	229213	N.D.	0.109 #
6)	B beta-BHC	0.000	6.681	0	777635	N.D.	0.746 #
7)	B delta-BHC	0.000	6.959	0	2916916	N.D.	1.354 #
8)	B Heptachlo...	0.000	7.928	0	765939	N.D.	0.383 #
10)	B gamma-Chl...	7.361	8.201	57317	3767086	0.131	1.844 #
11)	B alpha-Chl...	0.000	8.290	0	150180	N.D.	0.075 #
13)	MA Dieldrin	7.784	8.593f	71592	572798	0.172	0.311 #
14)	MA Endrin	8.093f	8.853	210750	20968	0.543	0.014 #
15)	B Endosulfa...	8.354f	9.057	70882	747203	0.181	0.487 #
16)	A 4,4'-DDD	0.000	9.009f	0	1619958	N.D.	1.110 #
18)	B Endrin al...	8.552f	0.000	54569	0	0.173	N.D. #
20)	A Methoxychlor	0.000	9.796	0	38653	N.D.	0.043 #
22)	Mirex	0.000	10.428f	0	82374	N.D.	0.061 #
23)	Chlordane-1	0.000	6.854	0	1126488	N.D.	16.490 #
24)	Chlordane-2	0.000	7.473f	0	229213	N.D.	3.189 #
25)	Chlordane-3	7.361	8.201	57317	3767086	1.404	13.894 #
26)	Chlordane-4	0.000	8.290	0	150180	N.D.	0.453 #
27)	Chlordane-5	0.000	9.153	0	55328	N.D.	1.019 #

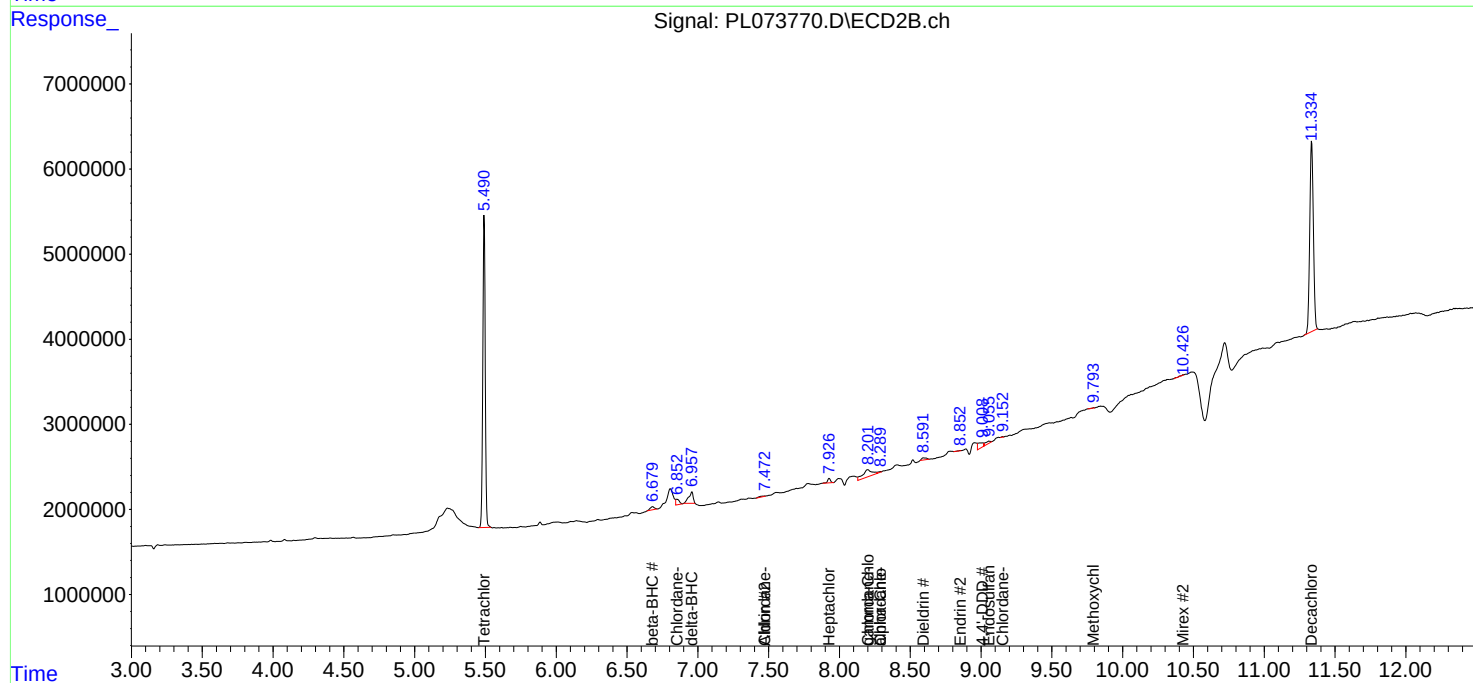
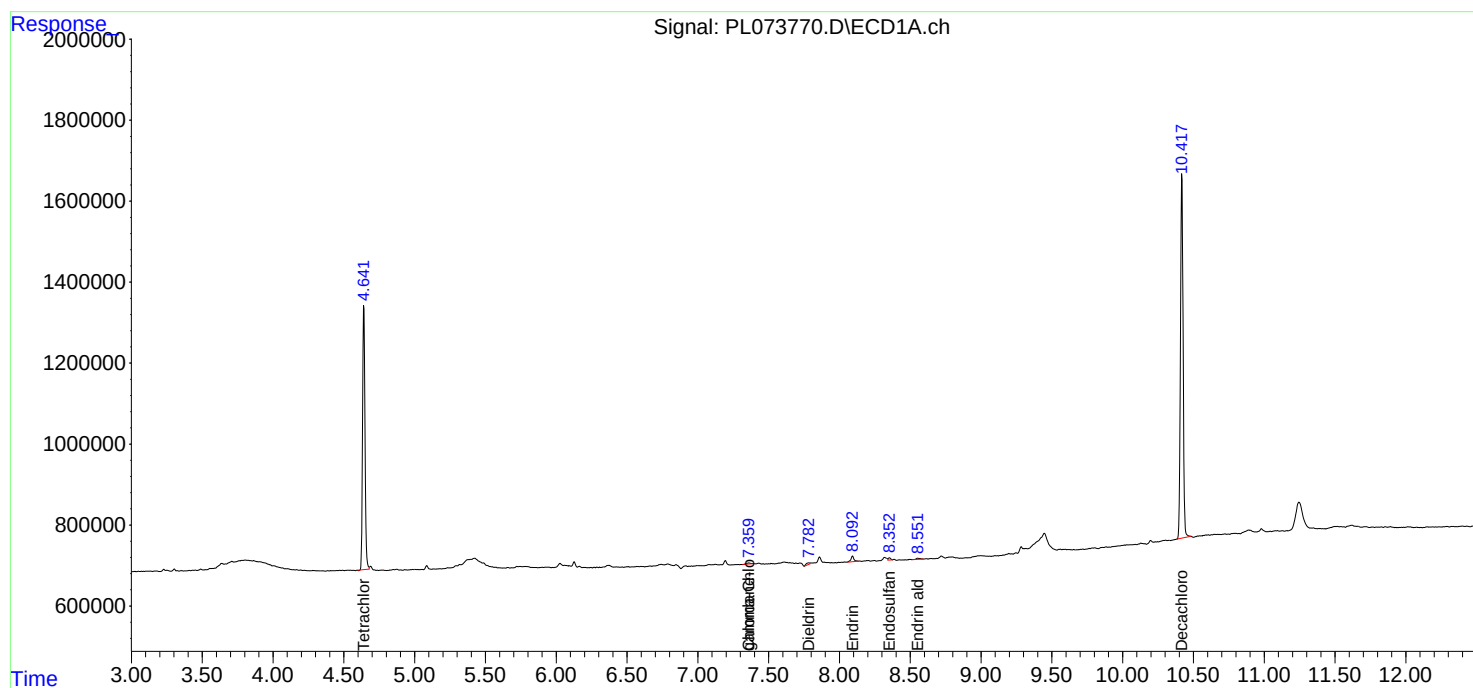
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

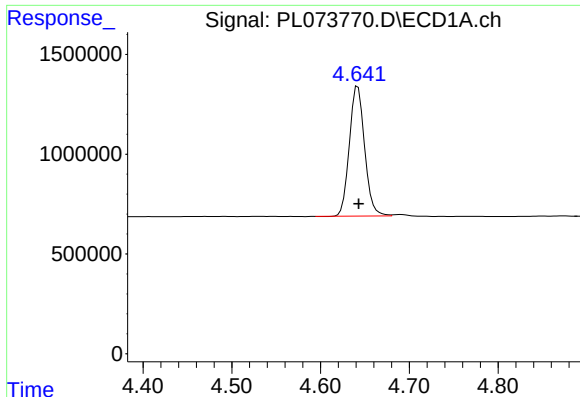
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040122\
Data File : PL073770.D
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Acq On : 01 Apr 2022 08:50
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 23:28:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

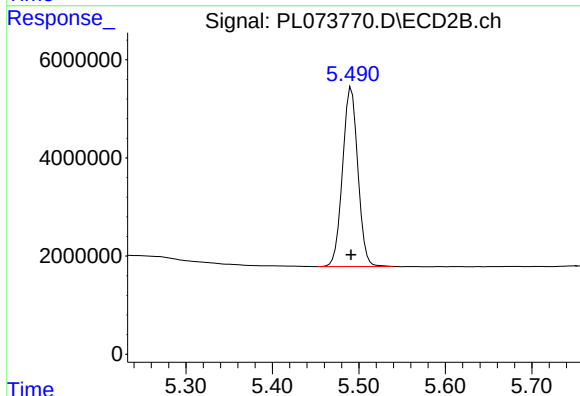




#1 Tetrachloro-m-xylene

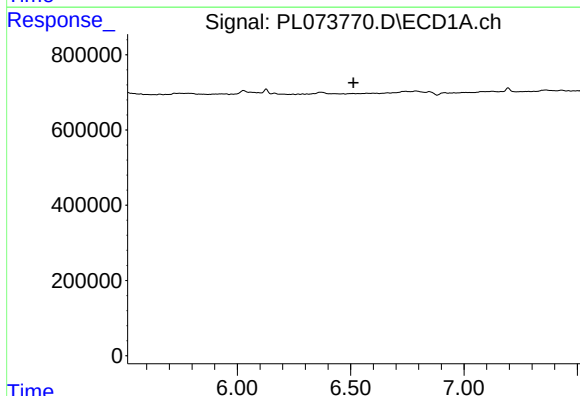
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 7765185
Conc: 24.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



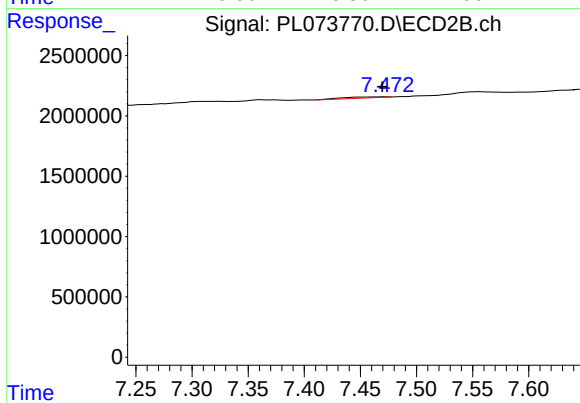
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 44553595
Conc: 27.15 ng/ml



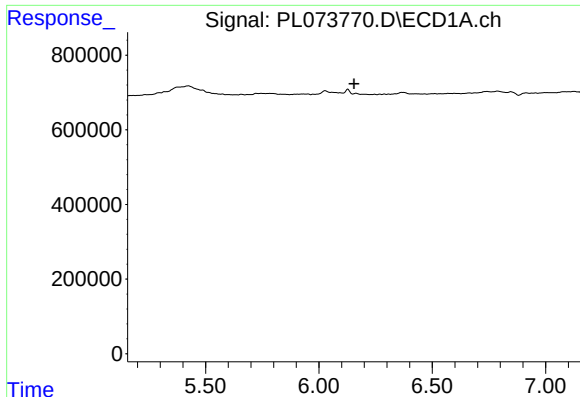
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

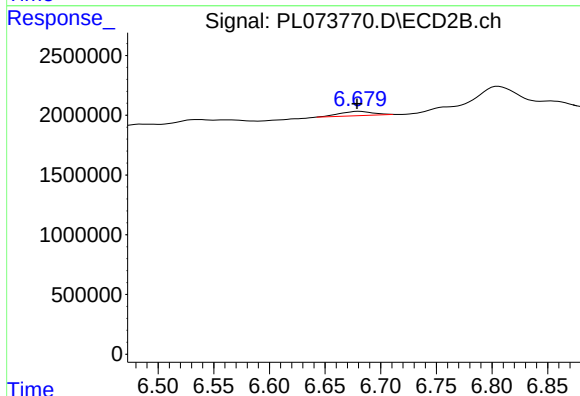
R.T.: 7.473 min
Delta R.T.: 0.003 min
Response: 229213
Conc: 0.11 ng/ml



#6 beta-BHC

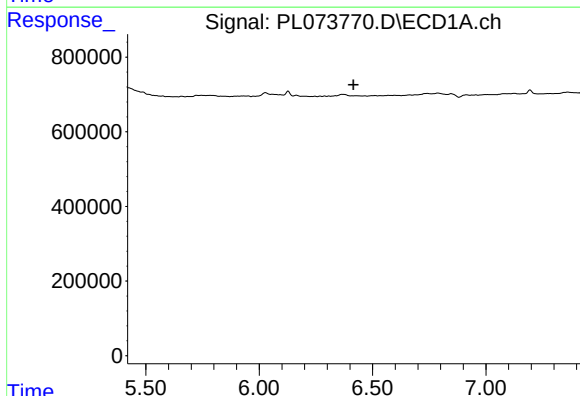
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



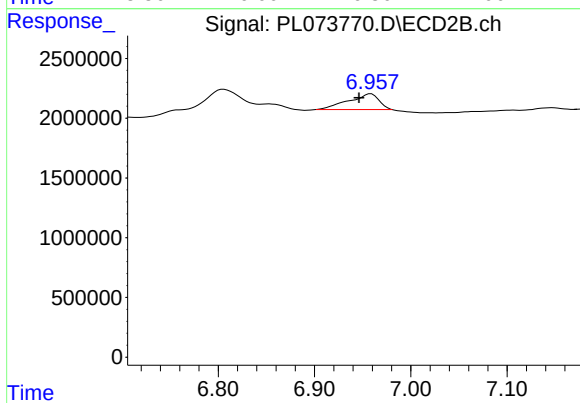
#6 beta-BHC

R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 777635
Conc: 0.75 ng/ml



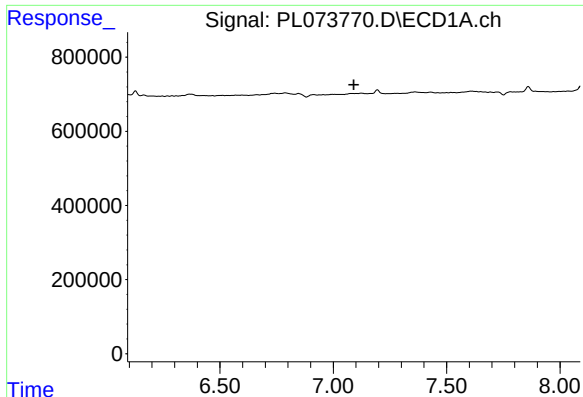
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

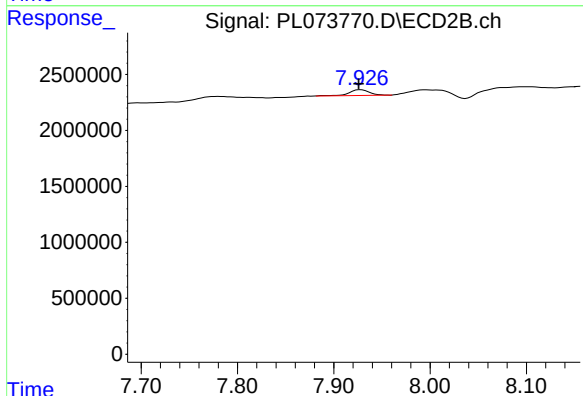
R.T.: 6.959 min
Delta R.T.: 0.012 min
Response: 2916916
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

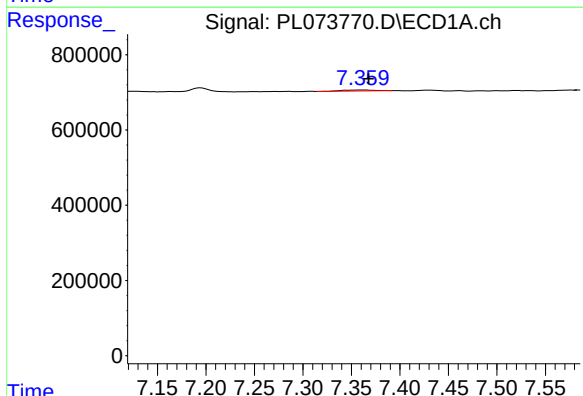
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



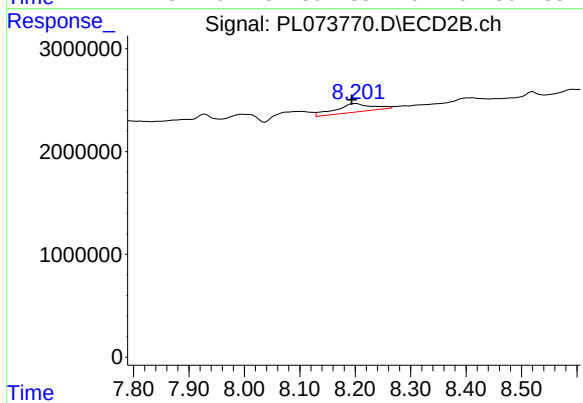
#8 Heptachlor epoxide

R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 765939
Conc: 0.38 ng/ml



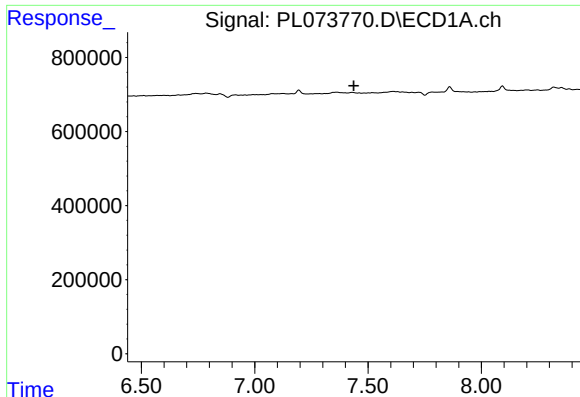
#10 gamma-Chlordane

R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 57317
Conc: 0.13 ng/ml



#10 gamma-Chlordane

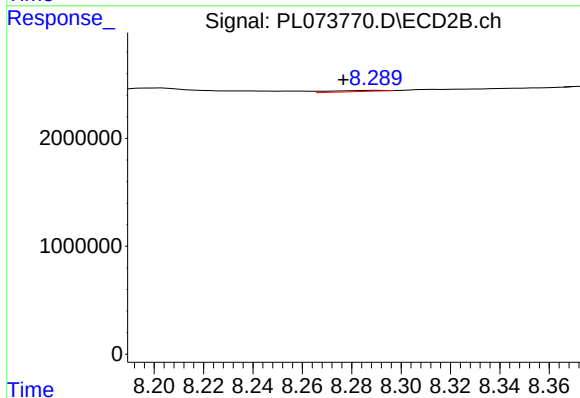
R.T.: 8.201 min
Delta R.T.: 0.008 min
Response: 3767086
Conc: 1.84 ng/ml



#11 alpha-Chlordane

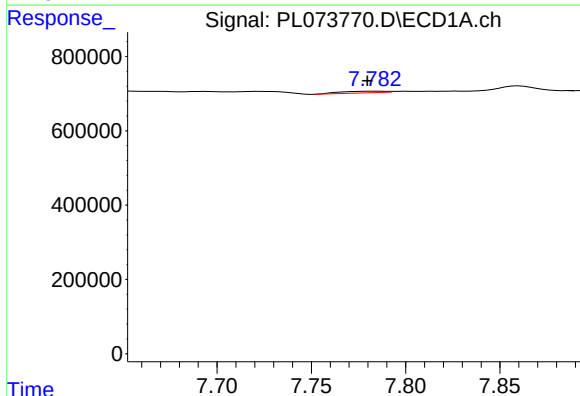
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



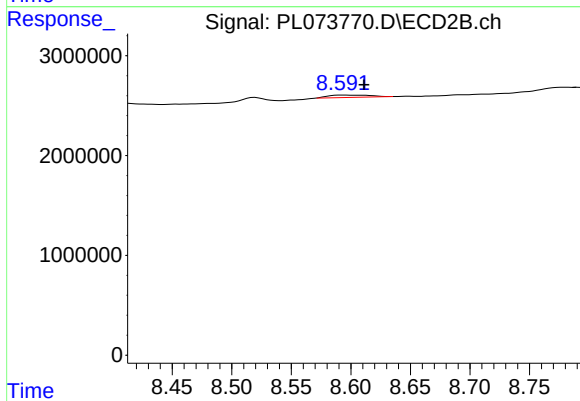
#11 alpha-Chlordane

R.T.: 8.290 min
Delta R.T.: 0.013 min
Response: 150180
Conc: 0.08 ng/ml



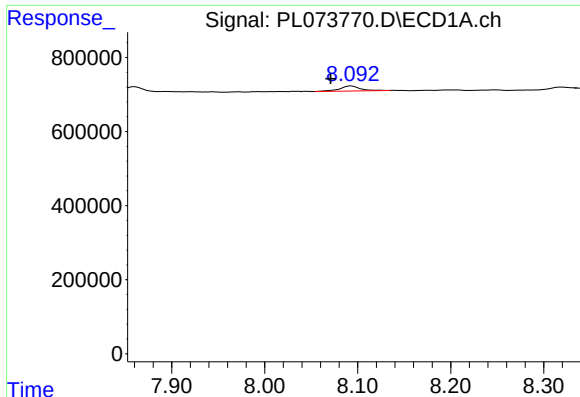
#13 Dieldrin

R.T.: 7.784 min
Delta R.T.: 0.004 min
Response: 71592
Conc: 0.17 ng/ml



#13 Dieldrin

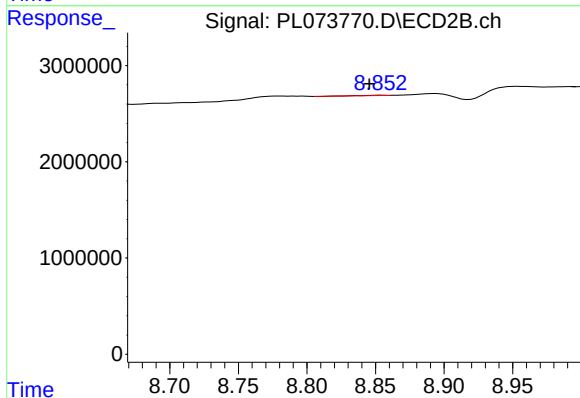
R.T.: 8.593 min
Delta R.T.: -0.018 min
Response: 572798
Conc: 0.31 ng/ml



#14 Endrin

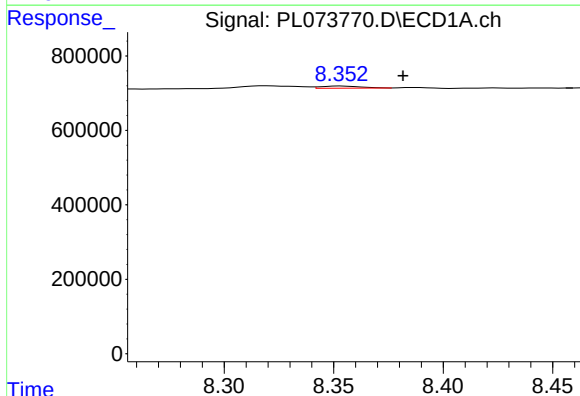
R.T.: 8.093 min
Delta R.T.: 0.022 min
Response: 210750
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



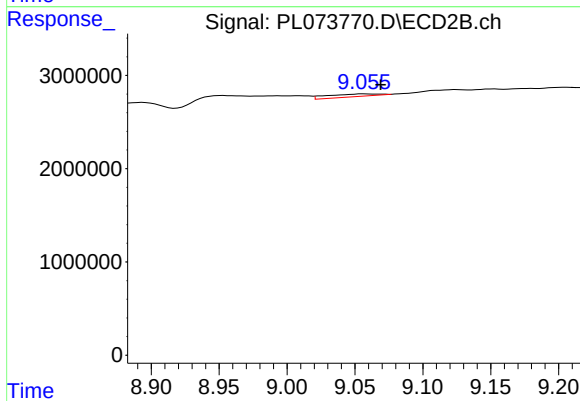
#14 Endrin

R.T.: 8.853 min
Delta R.T.: 0.008 min
Response: 20968
Conc: 0.01 ng/ml



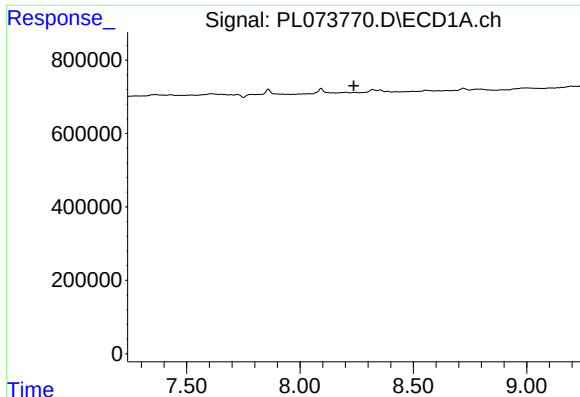
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: -0.028 min
Response: 70882
Conc: 0.18 ng/ml



#15 Endosulfan II

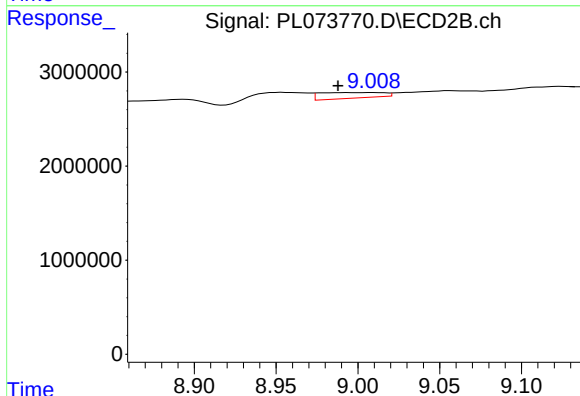
R.T.: 9.057 min
Delta R.T.: -0.012 min
Response: 747203
Conc: 0.49 ng/ml



#16 4,4'-DDD

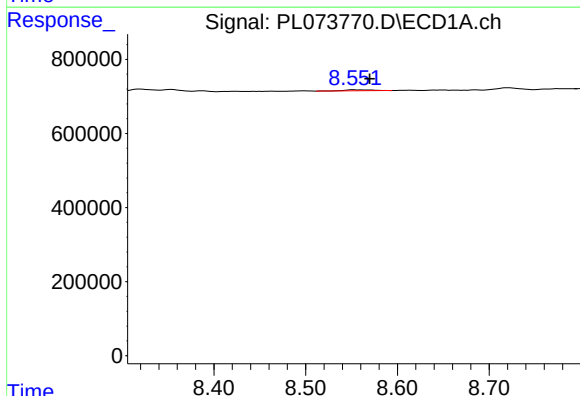
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



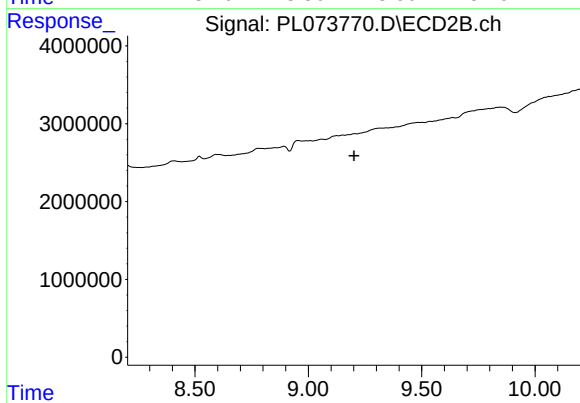
#16 4,4'-DDD

R.T.: 9.009 min
Delta R.T.: 0.021 min
Response: 1619958
Conc: 1.11 ng/ml



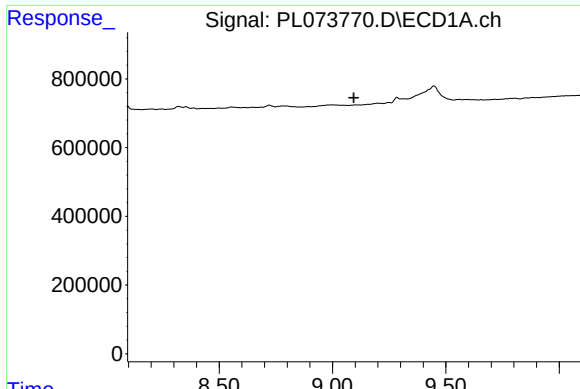
#18 Endrin aldehyde

R.T.: 8.552 min
Delta R.T.: -0.018 min
Response: 54569
Conc: 0.17 ng/ml



#18 Endrin aldehyde

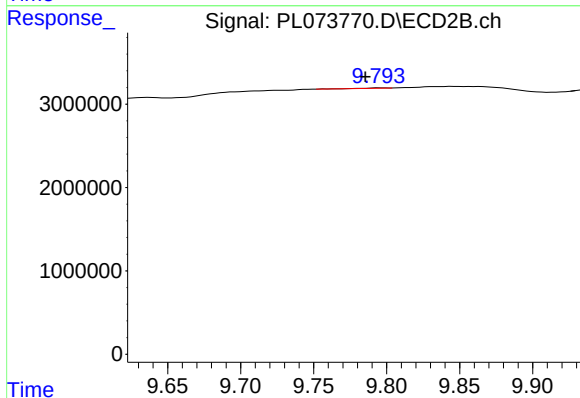
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#20 Methoxychlor

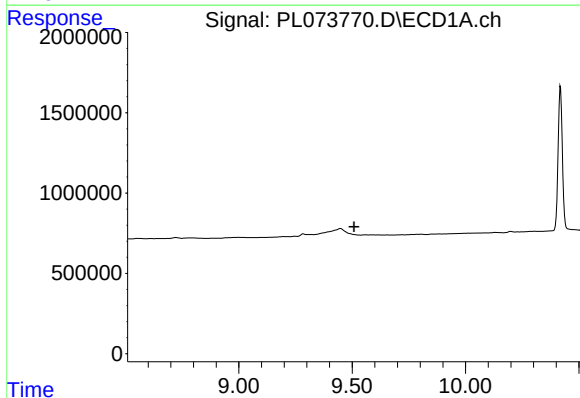
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



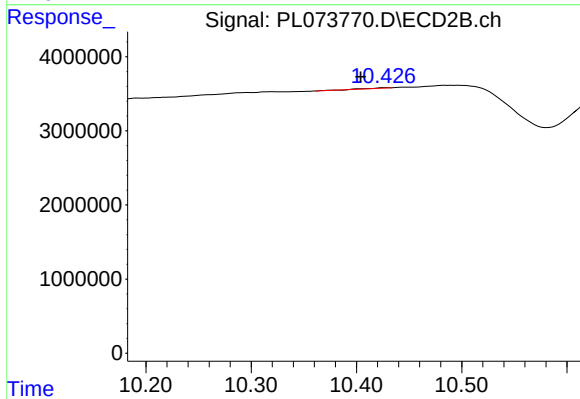
#20 Methoxychlor

R.T.: 9.796 min
Delta R.T.: 0.010 min
Response: 38653
Conc: 0.04 ng/ml



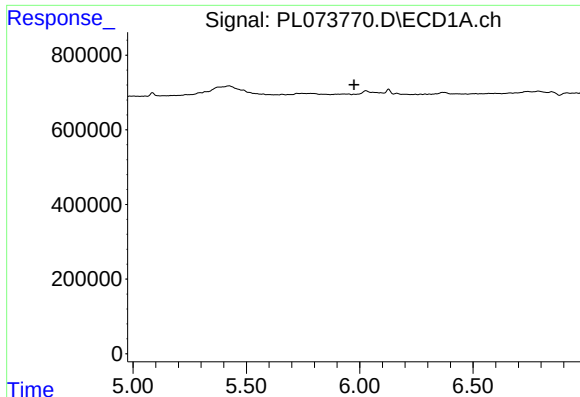
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.



#22 Mirex

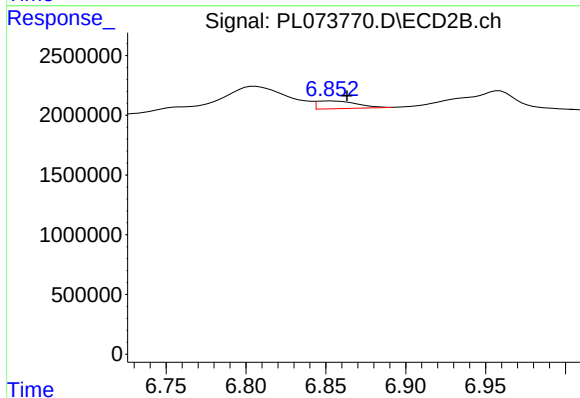
R.T.: 10.428 min
Delta R.T.: 0.024 min
Response: 82374
Conc: 0.06 ng/ml



#23 Chlordane-1

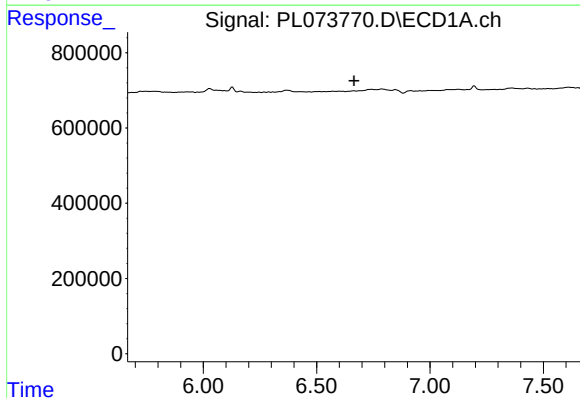
R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



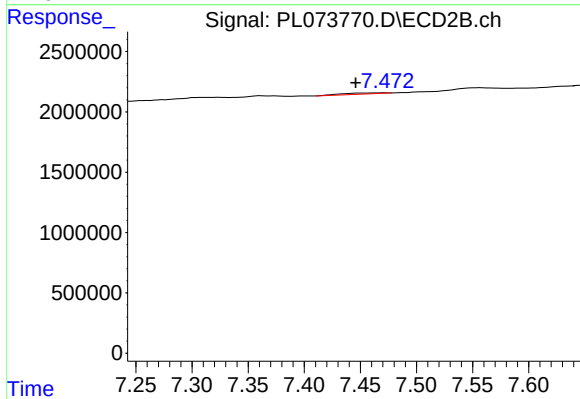
#23 Chlordane-1

R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 1126488
Conc: 16.49 ng/ml



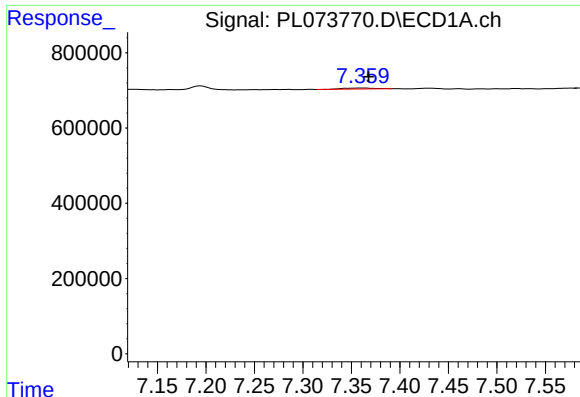
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#24 Chlordane-2

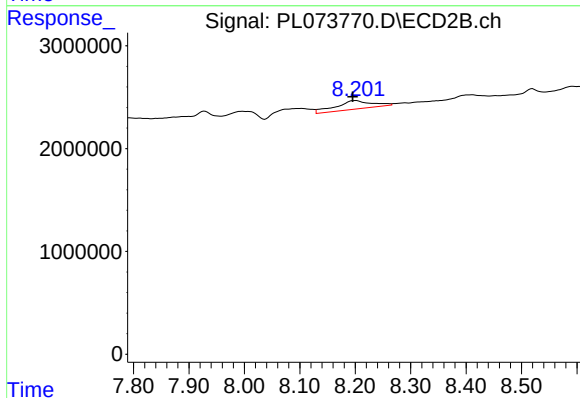
R.T.: 7.473 min
Delta R.T.: 0.027 min
Response: 229213
Conc: 3.19 ng/ml



#25 Chlordane-3

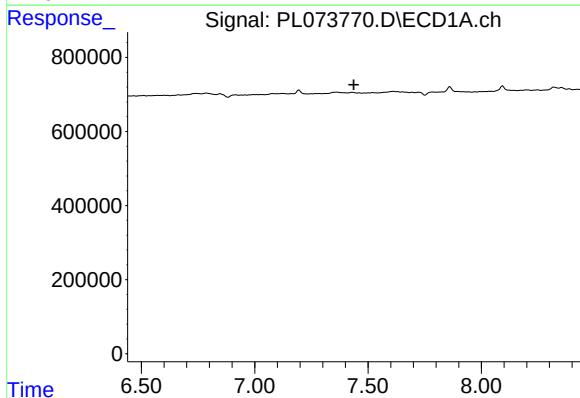
R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 57317
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



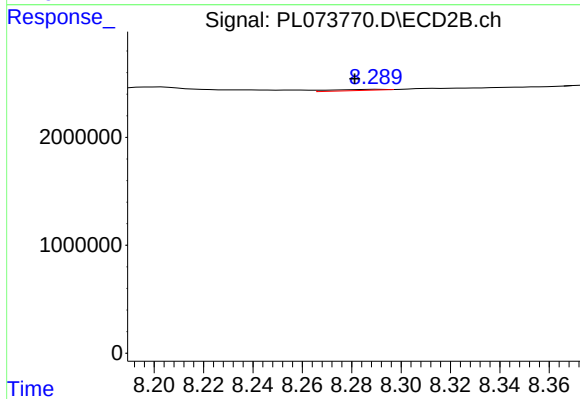
#25 Chlordane-3

R.T.: 8.201 min
Delta R.T.: 0.006 min
Response: 3767086
Conc: 13.89 ng/ml



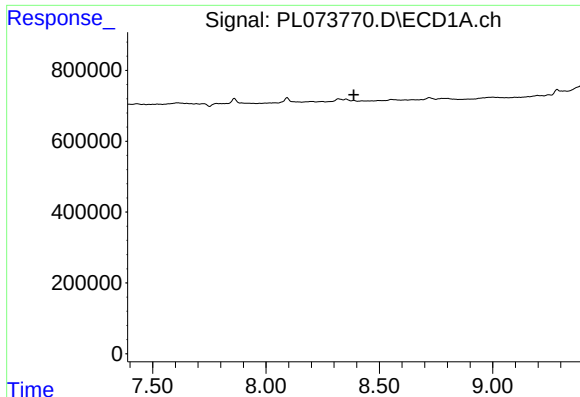
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#26 Chlordane-4

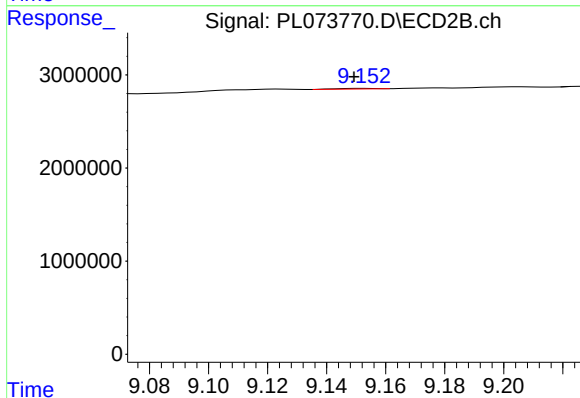
R.T.: 8.290 min
Delta R.T.: 0.009 min
Response: 150180
Conc: 0.45 ng/ml



#27 Chlordane-5

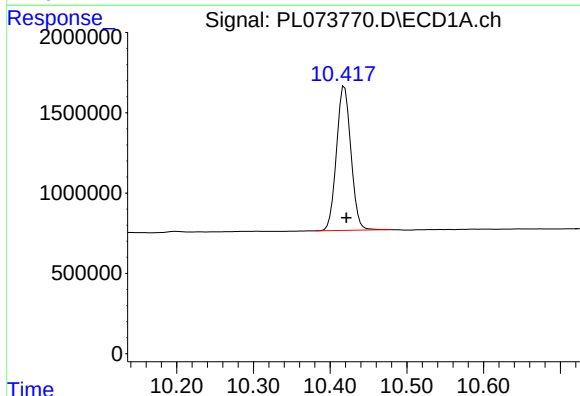
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



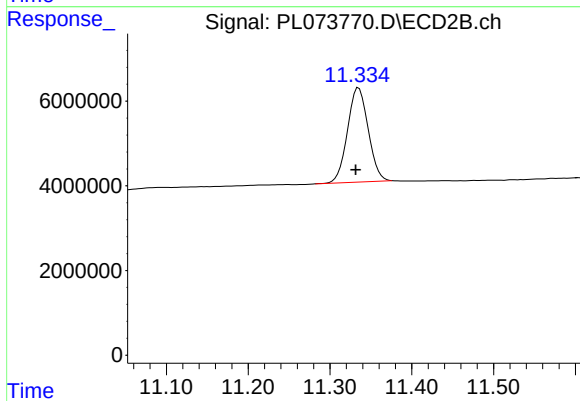
#27 Chlordane-5

R.T.: 9.153 min
Delta R.T.: 0.003 min
Response: 55328
Conc: 1.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.002 min
Response: 11759514
Conc: 23.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.004 min
Response: 39179110
Conc: 21.91 ng/ml