

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 12:54
 Operator : AR\AJ
 Sample : N1303-01 (Sig #1); N1303-+01 (Sig #2)
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:50:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.561	5.491	4520793	12777945	8.143	7.868
28)	SA Decachlor...	10.319	11.383	8036056	12586609	9.045	7.801
Target Compounds							
3)	MA gamma-BHC...	0.000	6.475	0	502828	N.D.	0.223 #
4)	MA Heptachlor	6.086	7.128	371972	319196	0.431	0.138 #
5)	MB Aldrin	6.418	7.486	889471	6000460	1.126	2.714 #
6)	B beta-BHC	6.086	6.720	371972	995680	1.125	1.006
8)	B Heptachlo...	0.000	7.954	0	1655692	N.D.	0.827 #
9)	A Endosulfan I	0.000	8.346f	0	2952805	N.D.	1.631 #
10)	B gamma-Chl...	7.260f	8.249f	248723	2170454	0.317	1.074 #
12)	B 4,4'-DDE	7.558	8.491	1712849	2839464	2.372	1.501 #
13)	MA Dieldrin	7.695	8.646	328989	419705	0.434	0.214 #
14)	MA Endrin	7.954f	8.887	297082	735036	0.424	0.443
15)	B Endosulfa...	0.000	9.158f	0	1129326	N.D.	0.659 #
16)	A 4,4'-DDD	0.000	9.032	0	1007662	N.D.	0.705 #
17)	MA 4,4'-DDT	8.397	9.352	596714	59109	0.899	0.037 #
18)	B Endrin al...	8.501f	0.000	483746	0	0.849	N.D. #
19)	B Endosulfa...	8.706	0.000	835606	0	1.140	N.D. #
20)	A Methoxychlor	0.000	9.866f	0	1099366	N.D.	1.327 #
21)	B Endrin ke...	9.259f	10.015f	1936811	35261	2.326	0.021 #
22)	Mirex	0.000	10.476	0	1120476	N.D.	0.898 #
23)	Chlordane-1	5.873	0.000	777759	0	37.705	N.D. #
24)	Chlordane-2	0.000	7.486	0	6000460	N.D.	85.850 #
25)	Chlordane-3	7.260	8.249f	248723	2170454	3.251	7.812 #

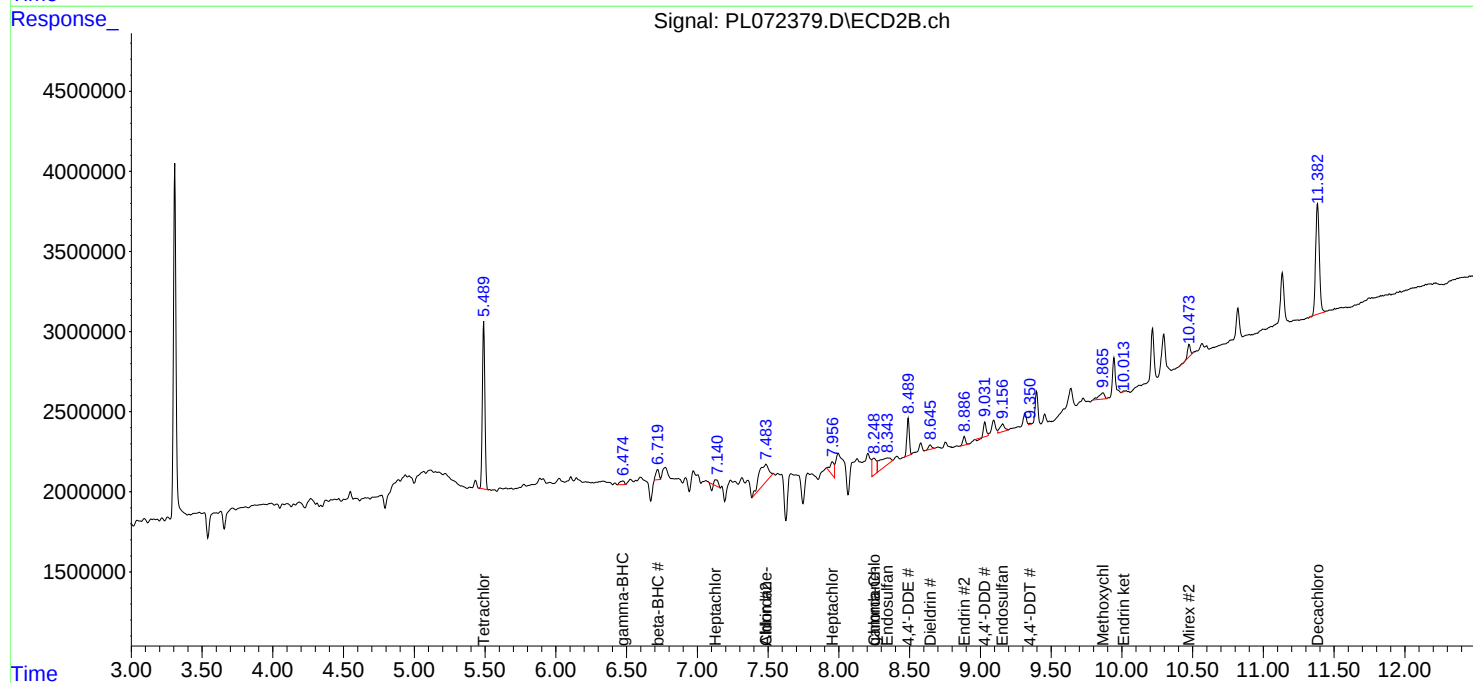
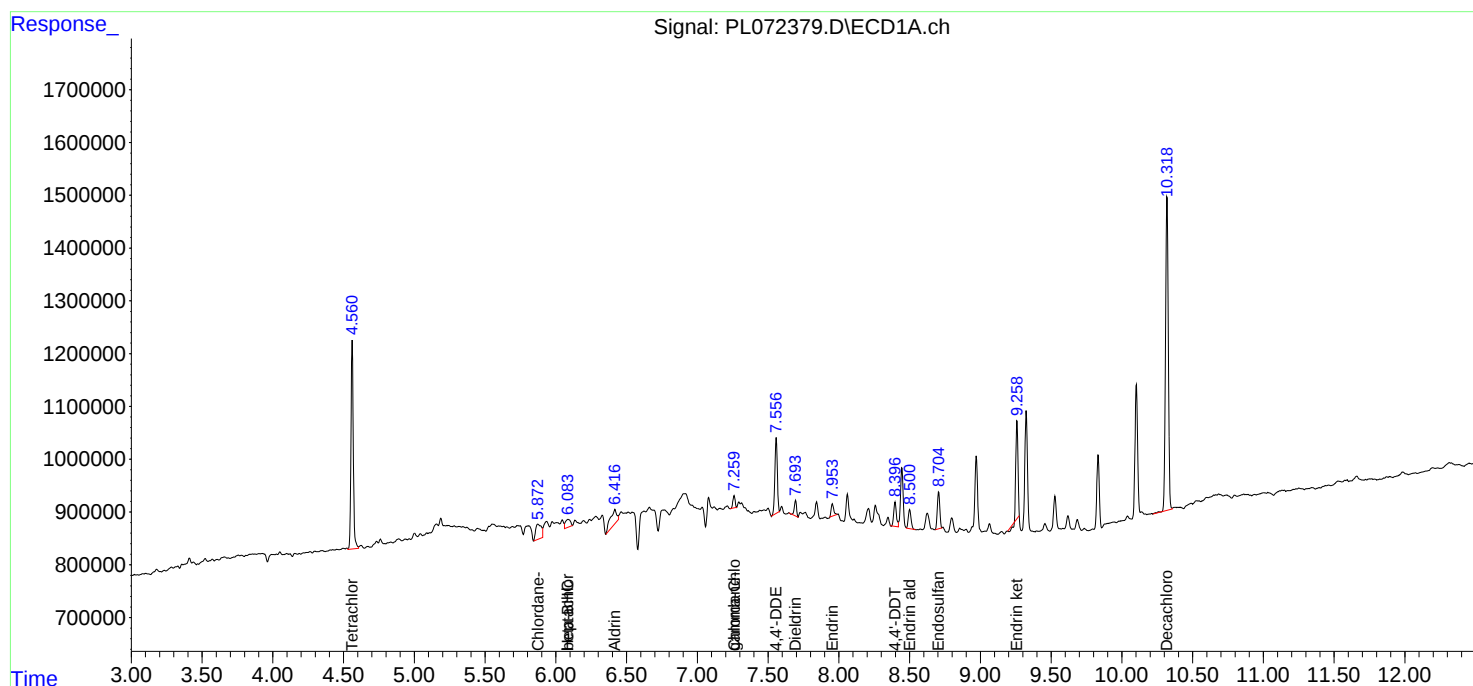
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

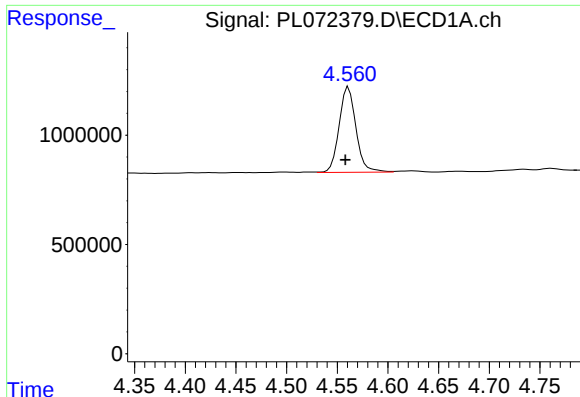
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
Data File : PL072379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 12:54
Operator : AR\AJ
Sample : N1303-01 (Sig #1); N1303-+01 (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 01:50:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 2022
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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

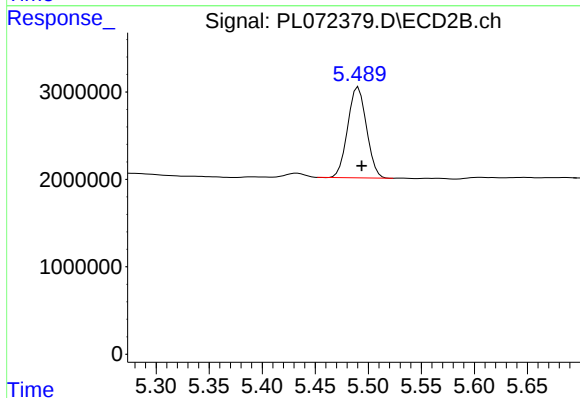




#1 Tetrachloro-m-xylene

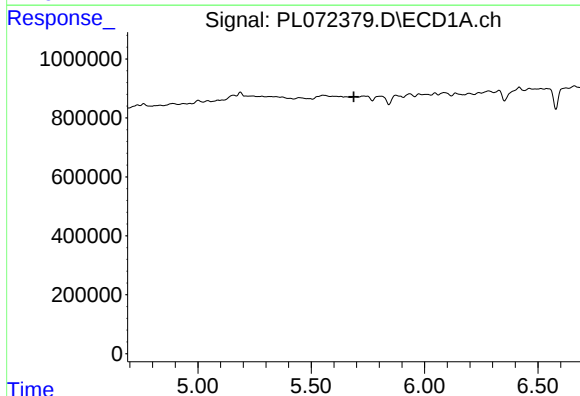
R.T.: 4.561 min
Delta R.T.: 0.003 min
Response: 4520793
Conc: 8.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



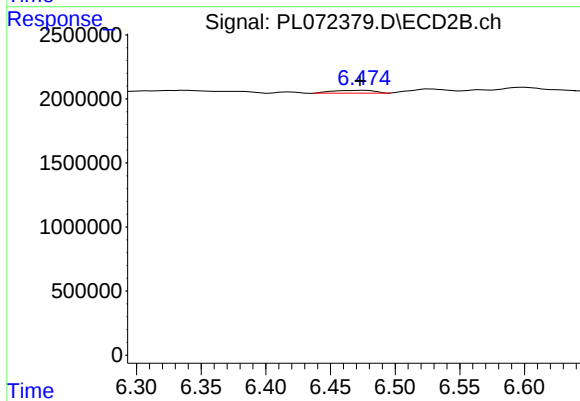
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 12777945
Conc: 7.87 ng/ml



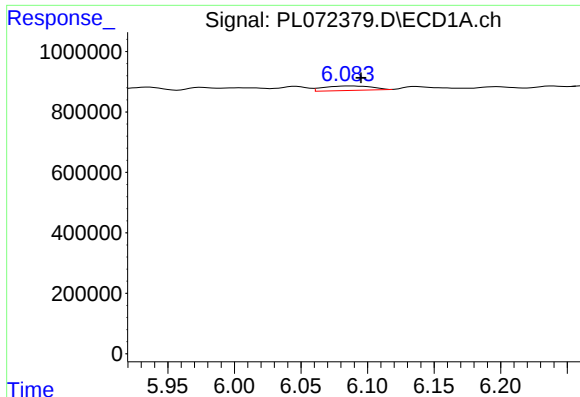
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

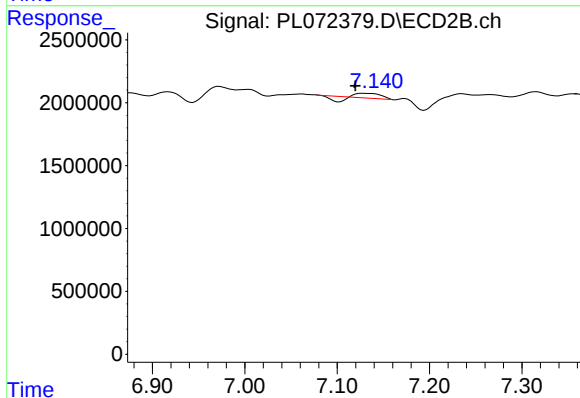
R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 502828
Conc: 0.22 ng/ml



#4 Heptachlor

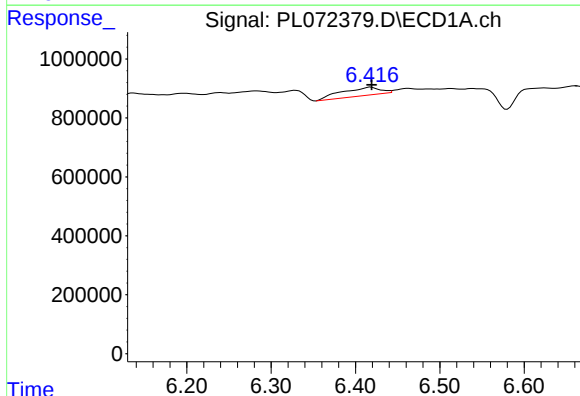
R.T.: 6.086 min
Delta R.T.: -0.009 min
Response: 371972
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



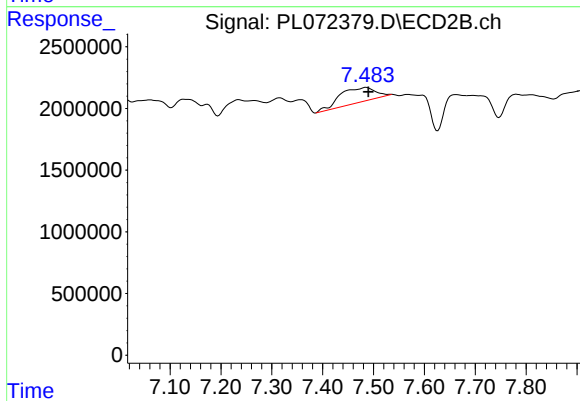
#4 Heptachlor

R.T.: 7.128 min
Delta R.T.: 0.008 min
Response: 319196
Conc: 0.14 ng/ml



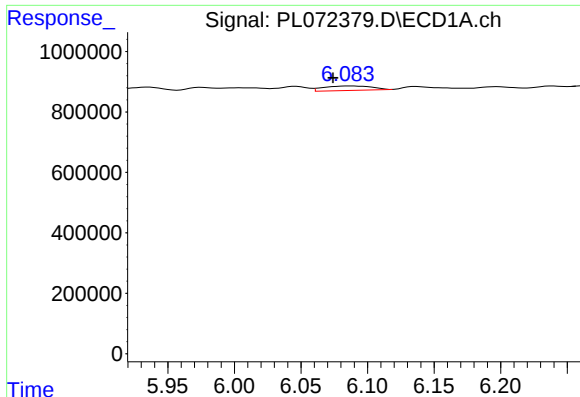
#5 Aldrin

R.T.: 6.418 min
Delta R.T.: -0.001 min
Response: 889471
Conc: 1.13 ng/ml



#5 Aldrin

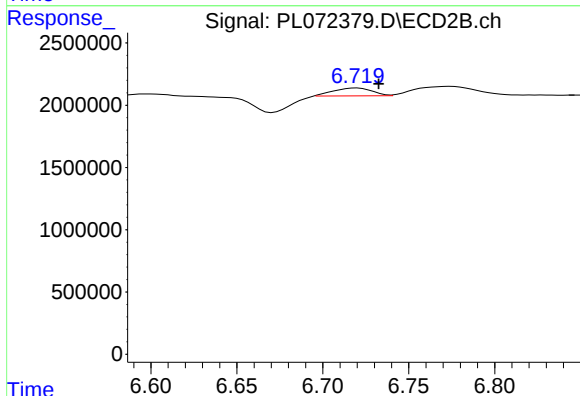
R.T.: 7.486 min
Delta R.T.: -0.005 min
Response: 6000460
Conc: 2.71 ng/ml



#6 beta-BHC

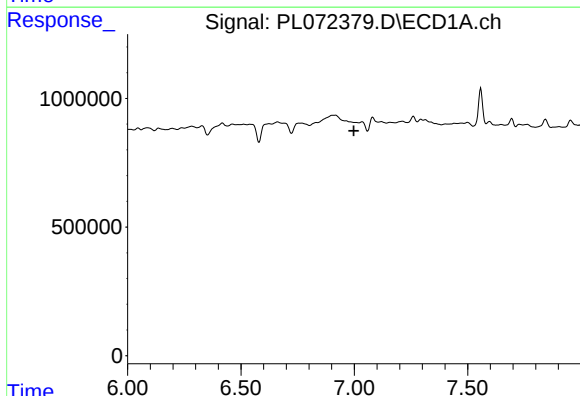
R.T.: 6.086 min
Delta R.T.: 0.012 min
Response: 371972
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



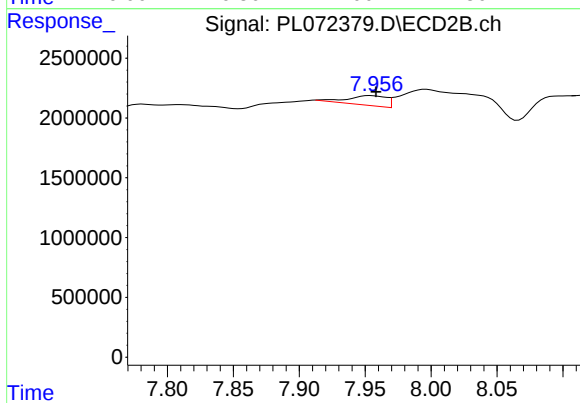
#6 beta-BHC

R.T.: 6.720 min
Delta R.T.: -0.012 min
Response: 995680
Conc: 1.01 ng/ml



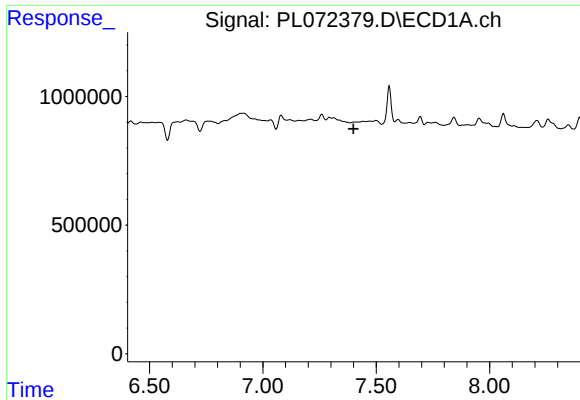
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

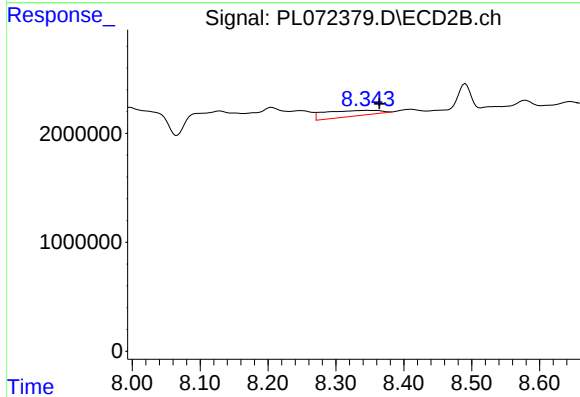
R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 1655692
Conc: 0.83 ng/ml



#9 Endosulfan I

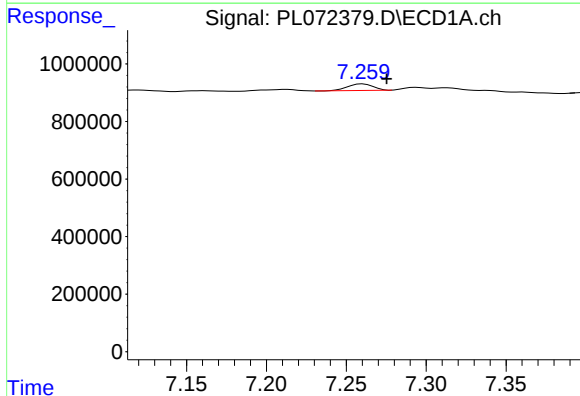
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



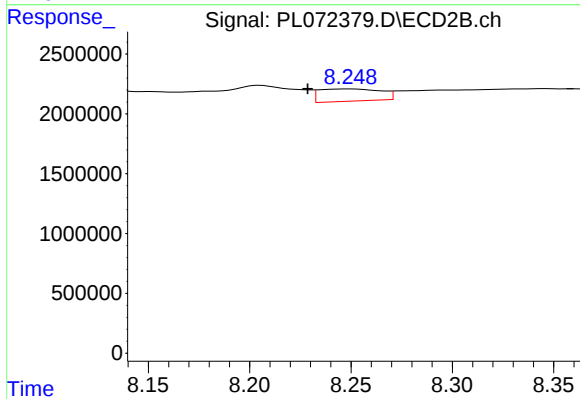
#9 Endosulfan I

R.T.: 8.346 min
Delta R.T.: -0.019 min
Response: 2952805
Conc: 1.63 ng/ml



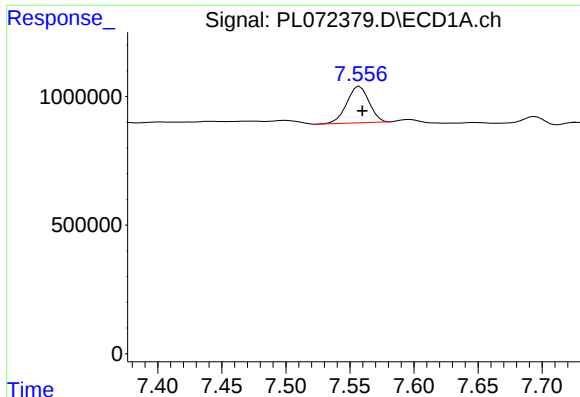
#10 gamma-Chlordane

R.T.: 7.260 min
Delta R.T.: -0.015 min
Response: 248723
Conc: 0.32 ng/ml



#10 gamma-Chlordane

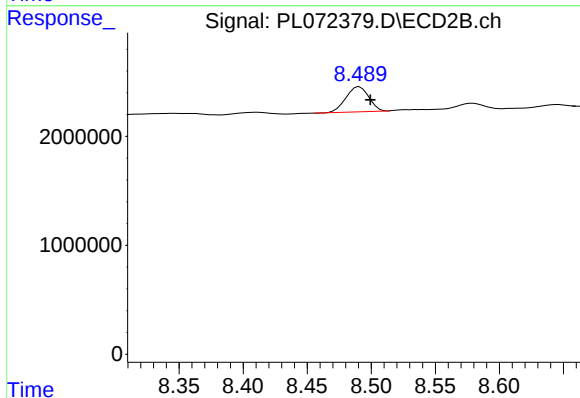
R.T.: 8.249 min
Delta R.T.: 0.021 min
Response: 2170454
Conc: 1.07 ng/ml



#12 4,4'-DDE

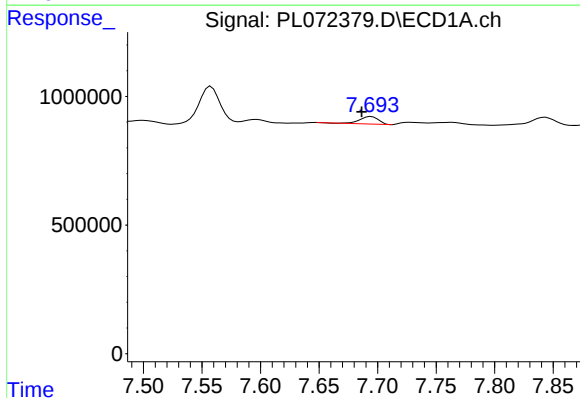
R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 1712849
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



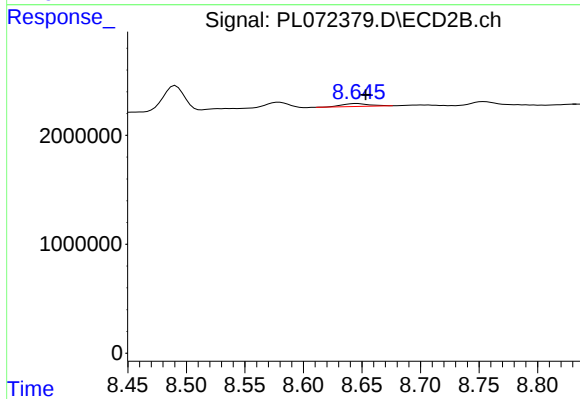
#12 4,4'-DDE

R.T.: 8.491 min
Delta R.T.: -0.009 min
Response: 2839464
Conc: 1.50 ng/ml



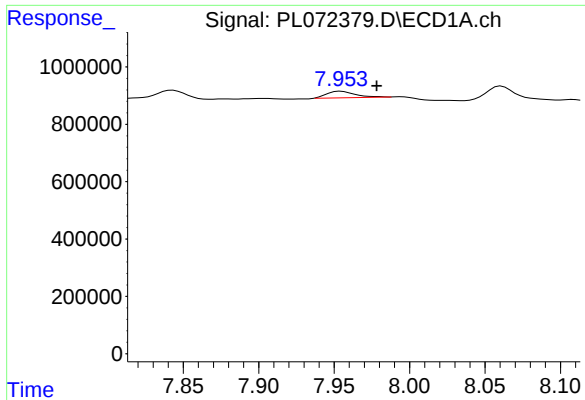
#13 Dieldrin

R.T.: 7.695 min
Delta R.T.: 0.008 min
Response: 328989
Conc: 0.43 ng/ml



#13 Dieldrin

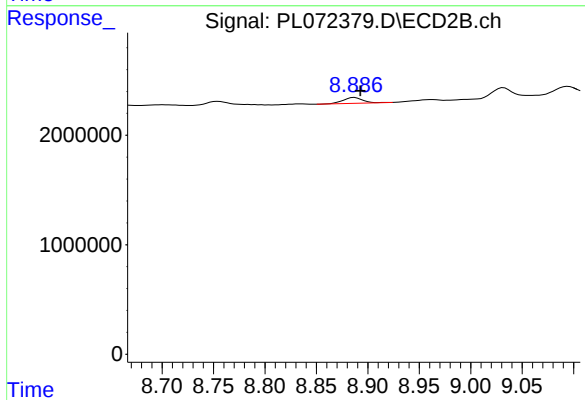
R.T.: 8.646 min
Delta R.T.: -0.007 min
Response: 419705
Conc: 0.21 ng/ml



#14 Endrin

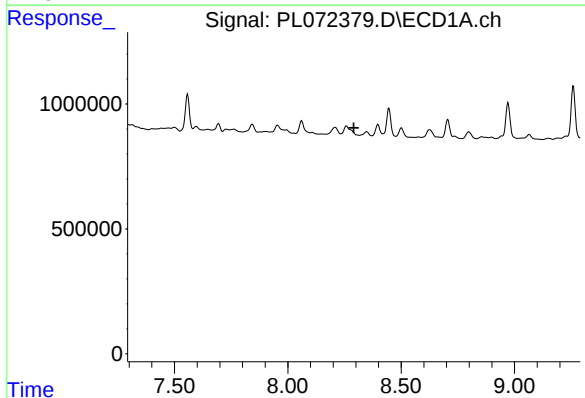
R.T.: 7.954 min
Delta R.T.: -0.024 min
Response: 297082
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



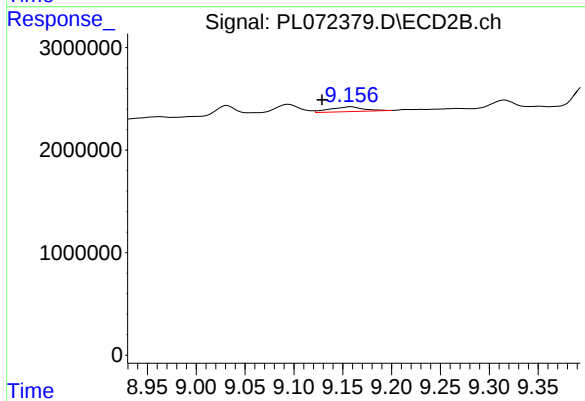
#14 Endrin

R.T.: 8.887 min
Delta R.T.: -0.006 min
Response: 735036
Conc: 0.44 ng/ml



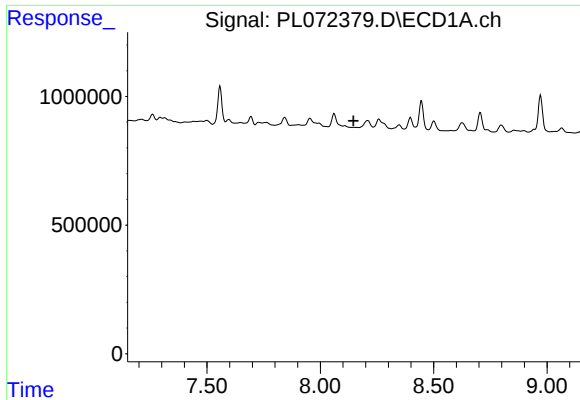
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.



#15 Endosulfan II

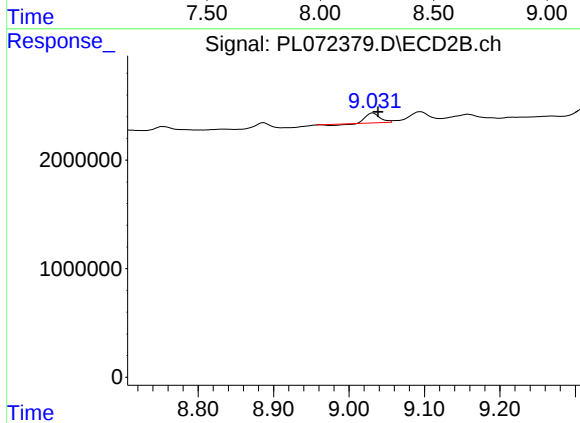
R.T.: 9.158 min
Delta R.T.: 0.029 min
Response: 1129326
Conc: 0.66 ng/ml



#16 4,4'-DDD

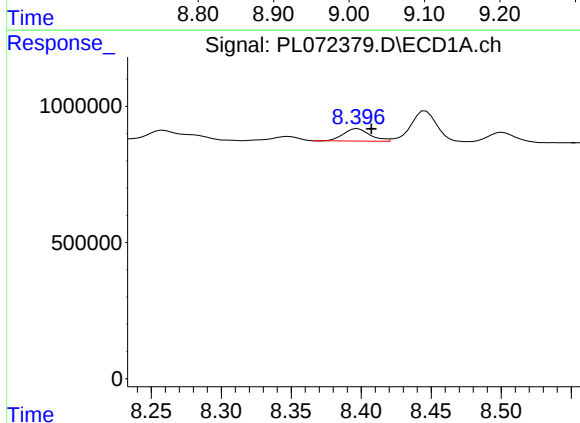
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



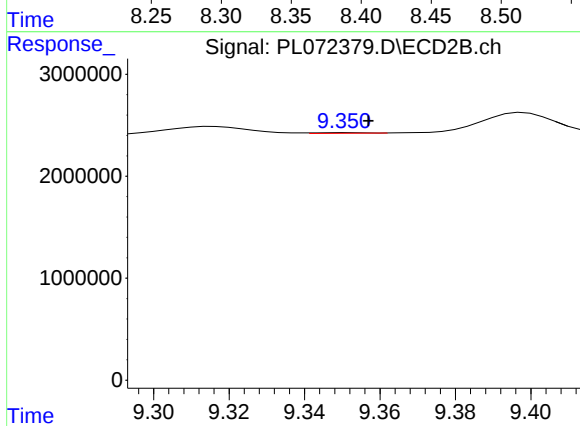
#16 4,4'-DDD

R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 1007662
Conc: 0.70 ng/ml



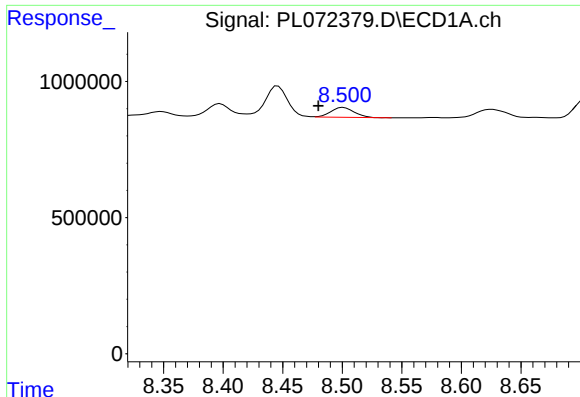
#17 4,4'-DDT

R.T.: 8.397 min
Delta R.T.: -0.010 min
Response: 596714
Conc: 0.90 ng/ml



#17 4,4'-DDT

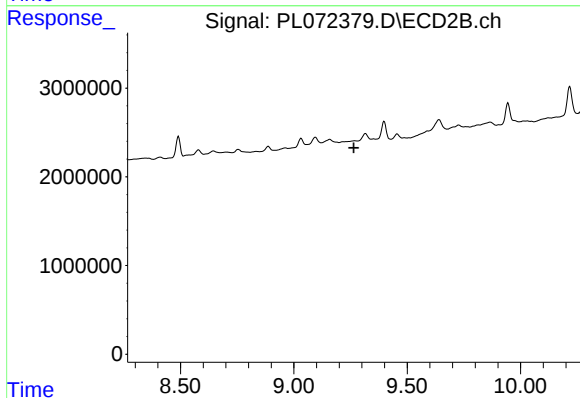
R.T.: 9.352 min
Delta R.T.: -0.005 min
Response: 59109
Conc: 0.04 ng/ml



#18 Endrin aldehyde

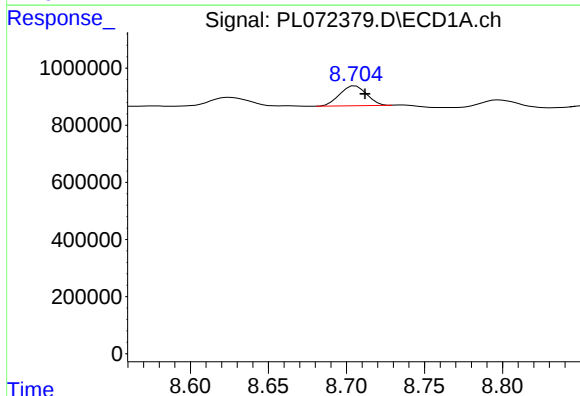
R.T.: 8.501 min
Delta R.T.: 0.021 min
Response: 483746
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



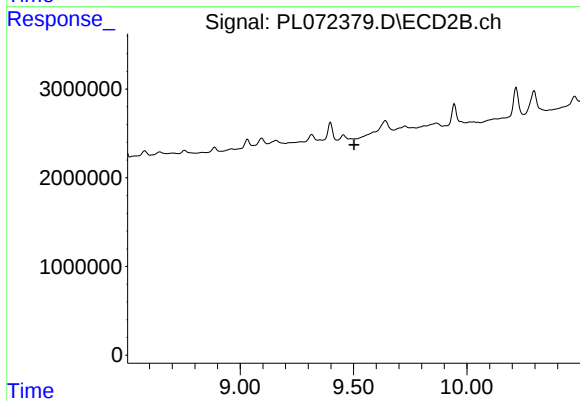
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.264 min
Response: 0
Conc: N.D.



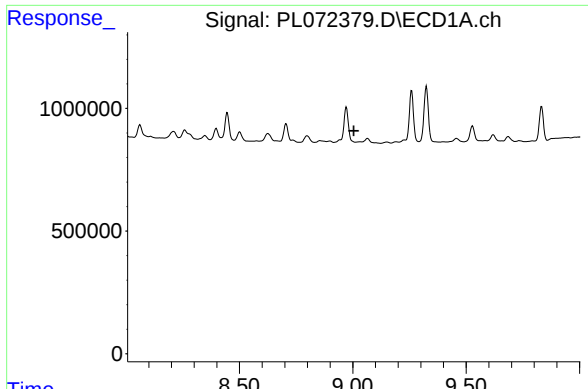
#19 Endosulfan Sulfate

R.T.: 8.706 min
Delta R.T.: -0.006 min
Response: 835606
Conc: 1.14 ng/ml



#19 Endosulfan Sulfate

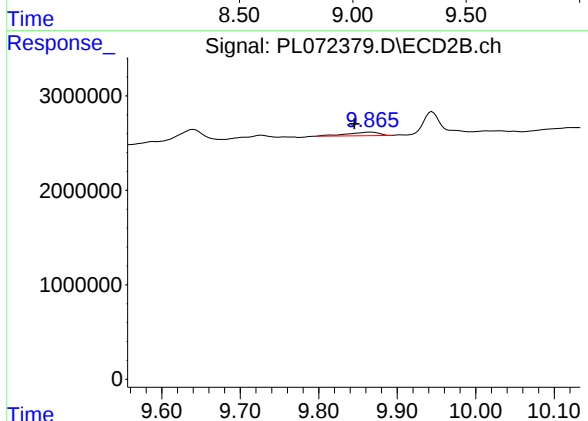
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#20 Methoxychlor

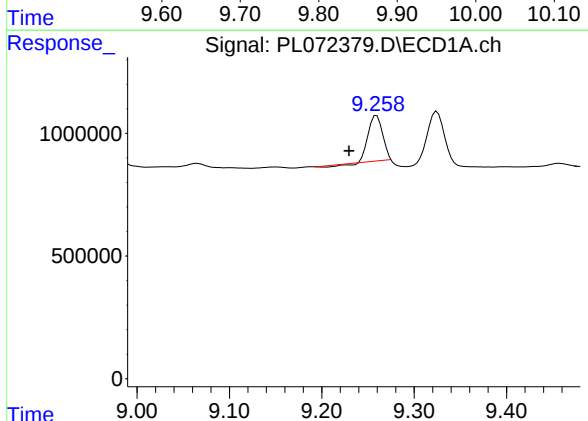
R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



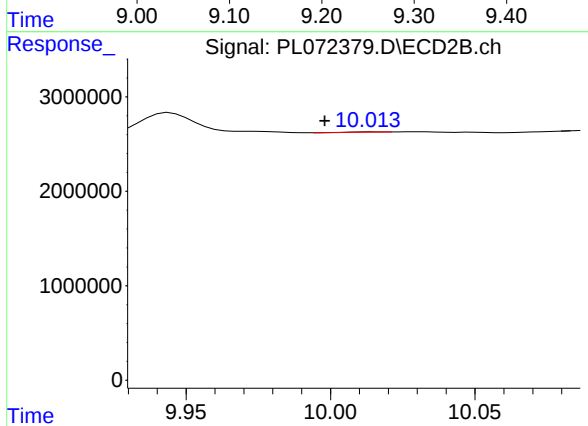
#20 Methoxychlor

R.T.: 9.866 min
Delta R.T.: 0.020 min
Response: 1099366
Conc: 1.33 ng/ml



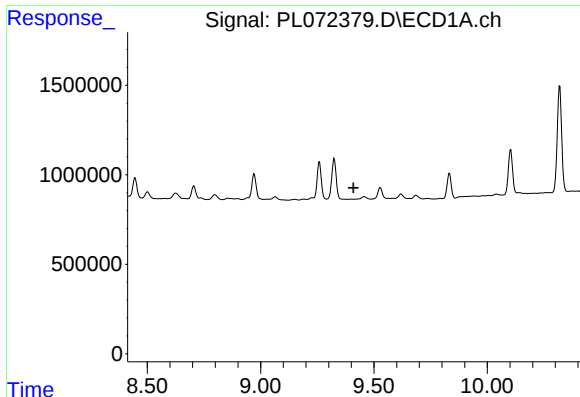
#21 Endrin ketone

R.T.: 9.259 min
Delta R.T.: 0.030 min
Response: 1936811
Conc: 2.33 ng/ml



#21 Endrin ketone

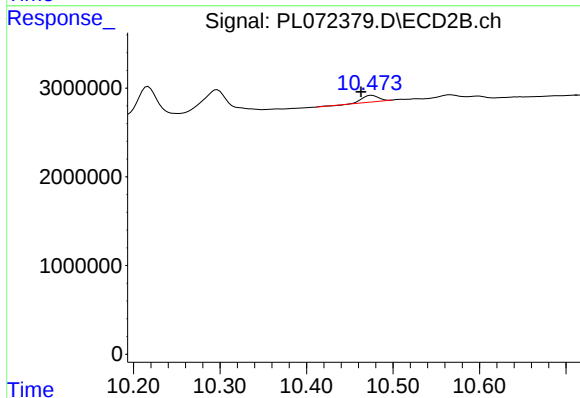
R.T.: 10.015 min
Delta R.T.: 0.017 min
Response: 35261
Conc: 0.02 ng/ml



#22 Mirex

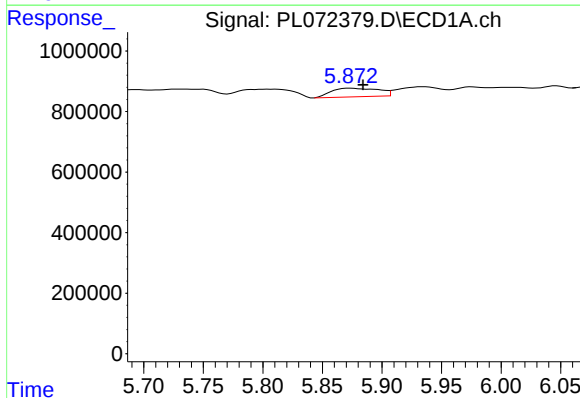
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



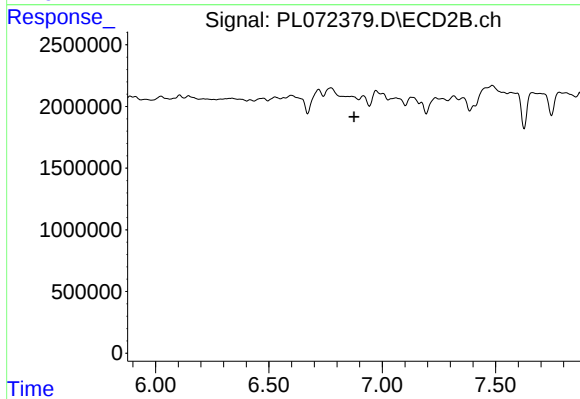
#22 Mirex

R.T.: 10.476 min
Delta R.T.: 0.013 min
Response: 1120476
Conc: 0.90 ng/ml



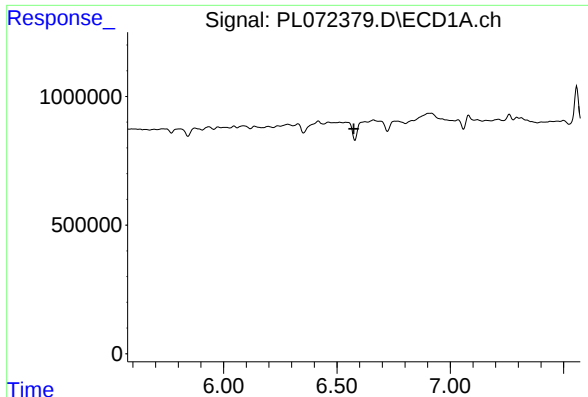
#23 Chlordane-1

R.T.: 5.873 min
Delta R.T.: -0.011 min
Response: 777759
Conc: 37.70 ng/ml



#23 Chlordane-1

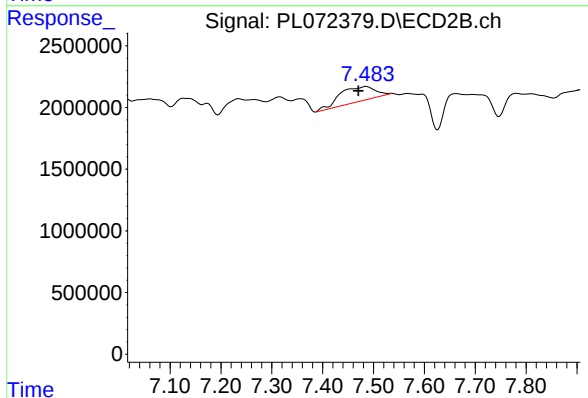
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#24 Chlordane-2

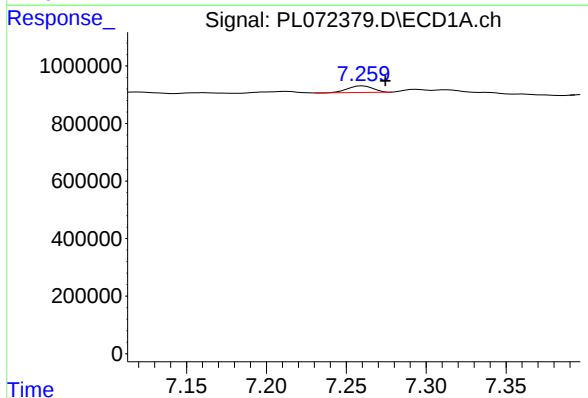
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



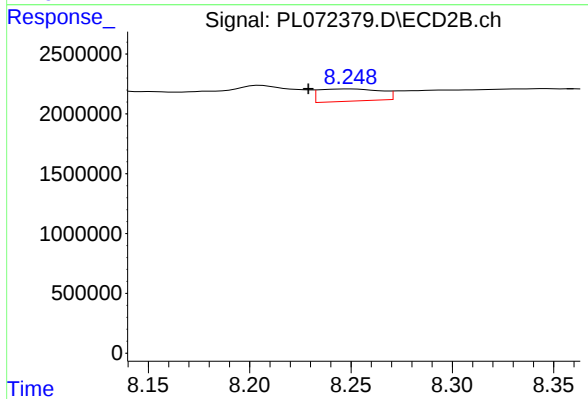
#24 Chlordane-2

R.T.: 7.486 min
Delta R.T.: 0.015 min
Response: 6000460
Conc: 85.85 ng/ml



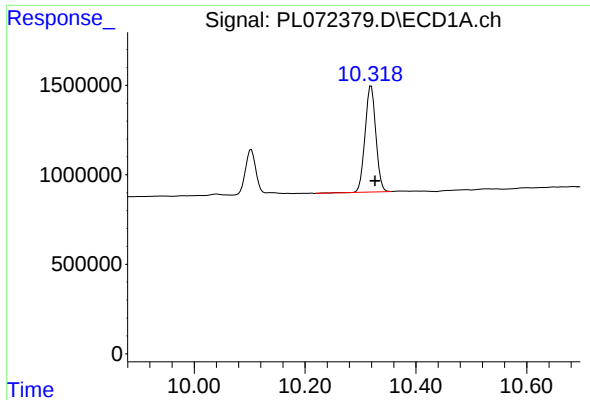
#25 Chlordane-3

R.T.: 7.260 min
Delta R.T.: -0.014 min
Response: 248723
Conc: 3.25 ng/ml



#25 Chlordane-3

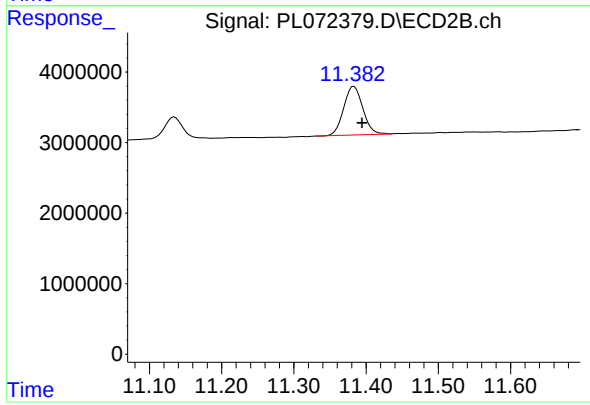
R.T.: 8.249 min
Delta R.T.: 0.020 min
Response: 2170454
Conc: 7.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.007 min
Response: 8036056
Conc: 9.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.011 min
Response: 12586609
Conc: 7.80 ng/ml