

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 13:46
 Operator : AR\AJ
 Sample : N1303-07 (Sig #1); N1303-+07 (Sig #2)
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:52:07 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...	4.556	5.491	5597890	16818592	10.083	10.356
28)	SA Decachlor...	10.315	11.381	10722584	17472020	12.069	10.829
Target Compounds							
3)	MA gamma-BHC...	0.000	6.466	0	608775	N.D.	0.271 #
4)	MA Heptachlor	6.088	7.142f	342643	18795	0.397	0.008 #
5)	MB Aldrin	6.415	7.488	1061759	4853661	1.345	2.195 #
6)	B beta-BHC	6.088	6.712f	342643	421407	1.037	0.426 #
7)	B delta-BHC	6.325	0.000	670419	0	0.846	N.D. #
8)	B Heptachlo...	0.000	7.959	0	3659464	N.D.	1.828 #
9)	A Endosulfan I	0.000	8.341f	0	2886691	N.D.	1.595 #
10)	B gamma-Chl...	7.289	8.248f	41618	2766603	0.053	1.369 #
12)	B 4,4'-DDE	7.553	8.490	1571249	2835664	2.176	1.499 #
13)	MA Dieldrin	7.690	8.644	393546	521621	0.519	0.266 #
14)	MA Endrin	7.996f	8.885	434863	1753227	0.621	1.057 #
15)	B Endosulfa...	8.275f	9.159f	413618	1215592	0.556	0.709 #
16)	A 4,4'-DDD	0.000	9.031	0	1039126	N.D.	0.727 #
17)	MA 4,4'-DDT	8.393	9.350	698893	39368	1.052	0.025 #
18)	B Endrin al...	8.496f	0.000	472432	0	0.829	N.D. #
19)	B Endosulfa...	8.702	0.000	818500	0	1.116	N.D. #
20)	A Methoxychlor	0.000	9.872f	0	255807	N.D.	0.309 #
21)	B Endrin ke...	9.256f	0.000	2522651	0	3.029	N.D. #
22)	Mirex	0.000	10.474	0	1496746	N.D.	1.200 #
23)	Chlordane-1	5.871	0.000	240144	0	11.642	N.D. #
24)	Chlordane-2	0.000	7.488f	0	4853661	N.D.	69.443 #
25)	Chlordane-3	7.289	8.248f	41618	2766603	0.544	9.958 #
27)	Chlordane-5	8.275f	0.000	413618	0	14.192	N.D. #

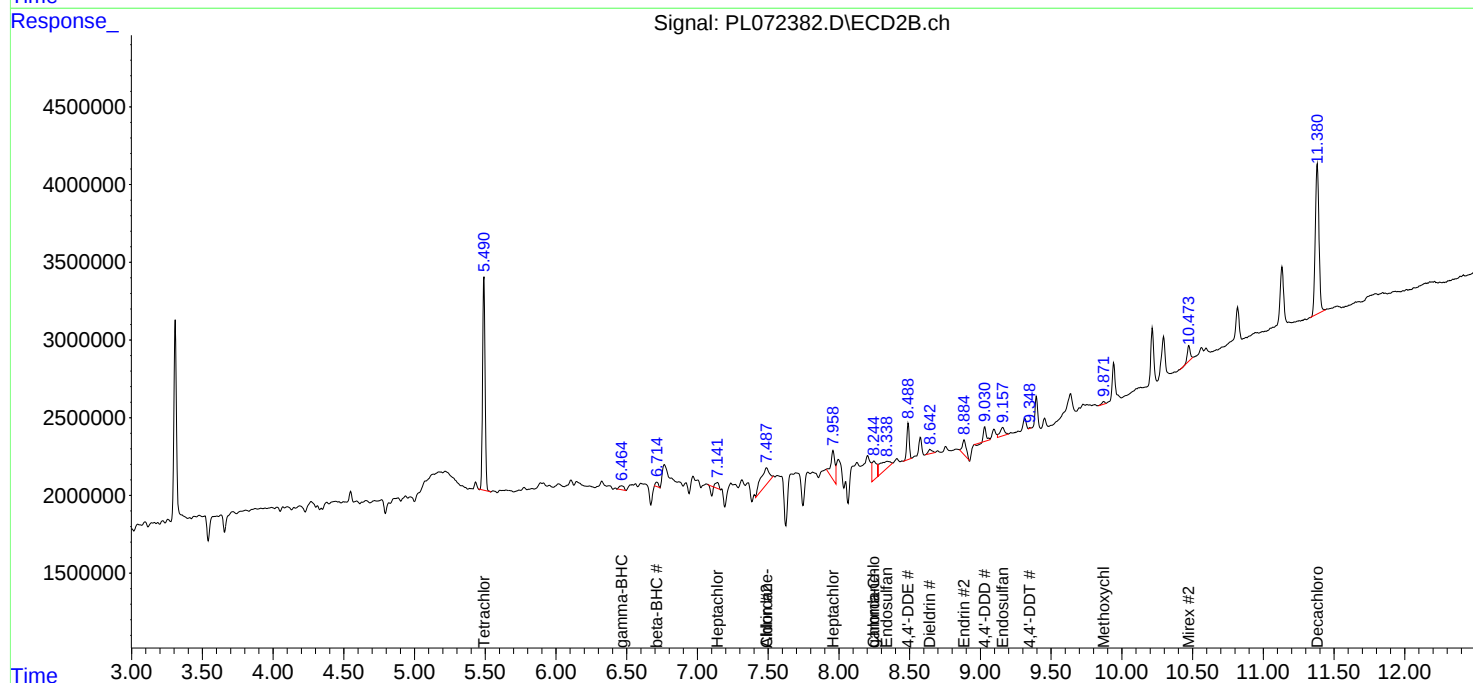
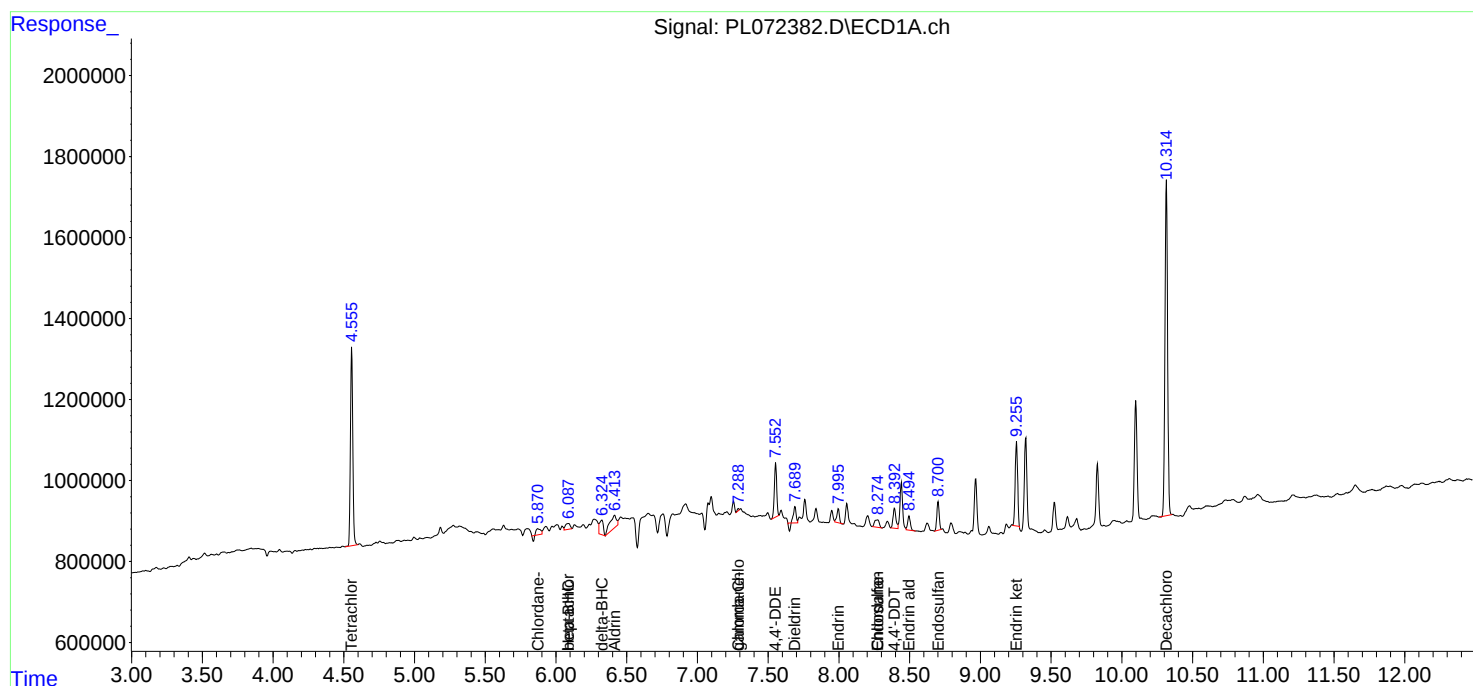
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

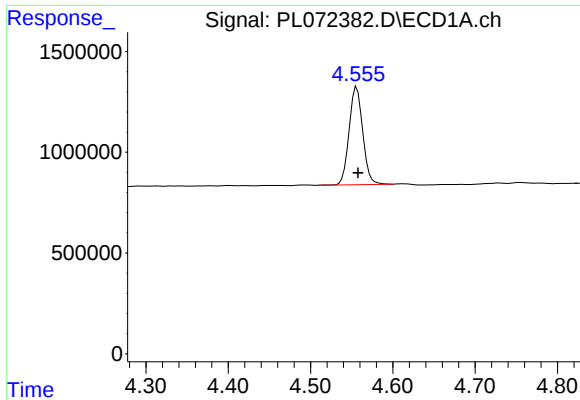
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072382\
 Data File : PL072382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 13:46
 Operator : AR\AJ
 Sample : N1303-07 (Sig #1); N1303-+07 (Sig #2)
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:52:07 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

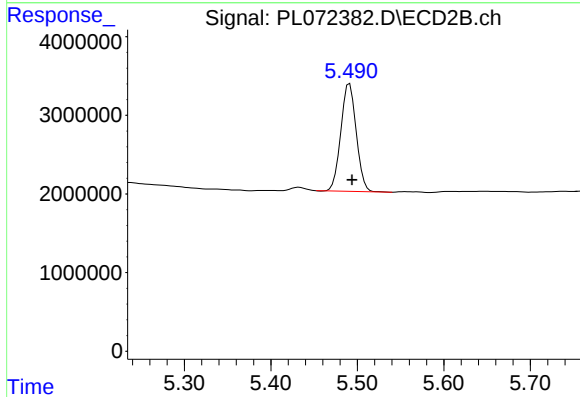




#1 Tetrachloro-m-xylene

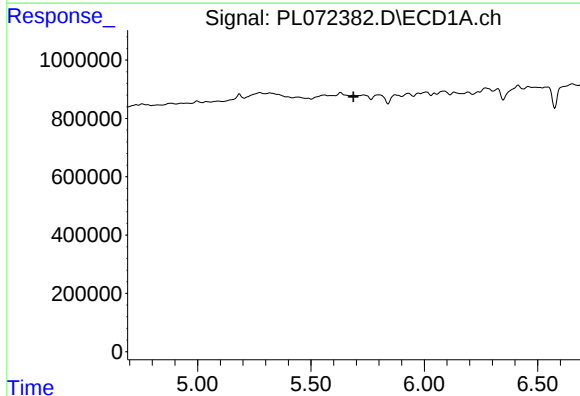
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 5597890
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



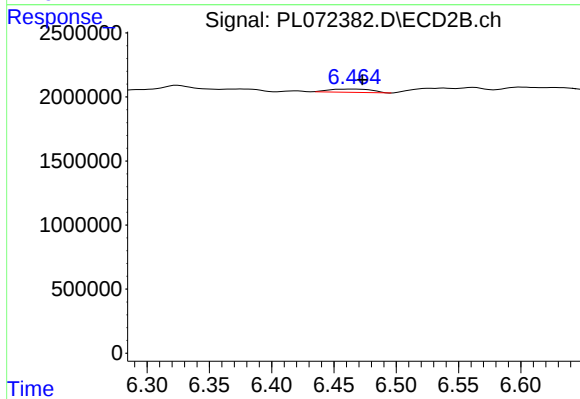
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 16818592
Conc: 10.36 ng/ml



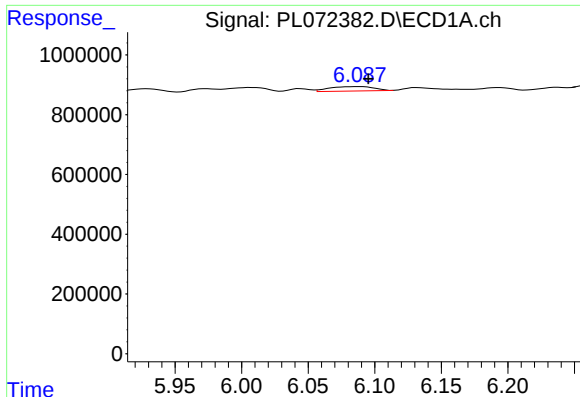
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

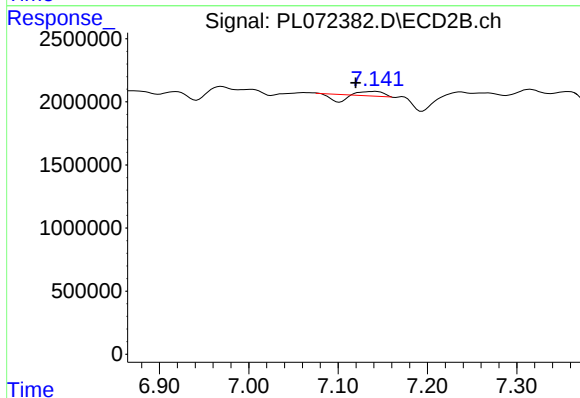
R.T.: 6.466 min
Delta R.T.: -0.007 min
Response: 608775
Conc: 0.27 ng/ml



#4 Heptachlor

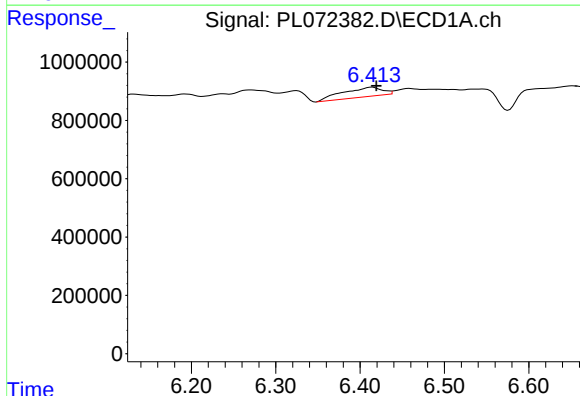
R.T.: 6.088 min
Delta R.T.: -0.007 min
Response: 342643
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



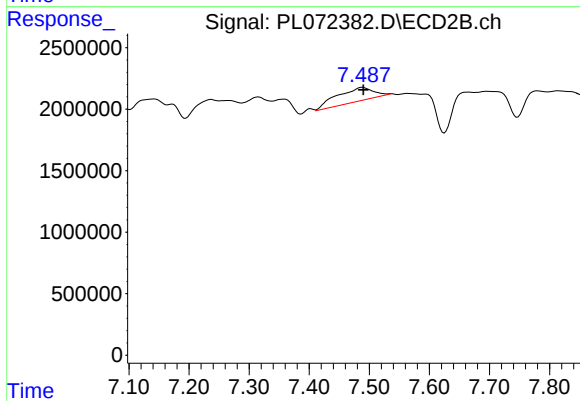
#4 Heptachlor

R.T.: 7.142 min
Delta R.T.: 0.022 min
Response: 18795
Conc: 0.01 ng/ml



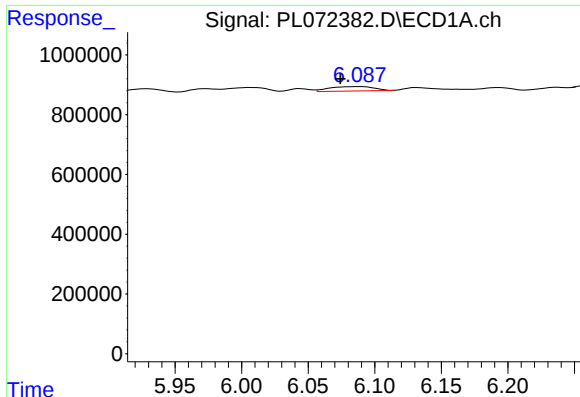
#5 Aldrin

R.T.: 6.415 min
Delta R.T.: -0.005 min
Response: 1061759
Conc: 1.34 ng/ml



#5 Aldrin

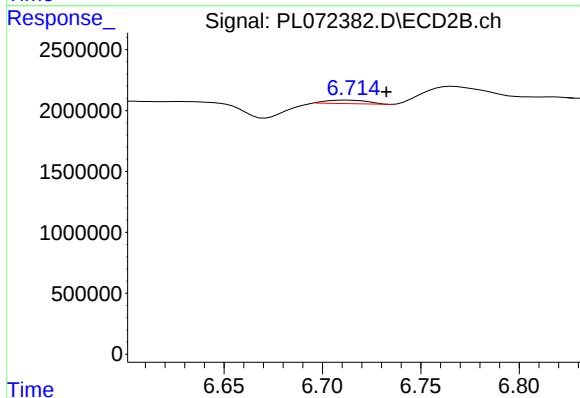
R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 4853661
Conc: 2.20 ng/ml



#6 beta-BHC

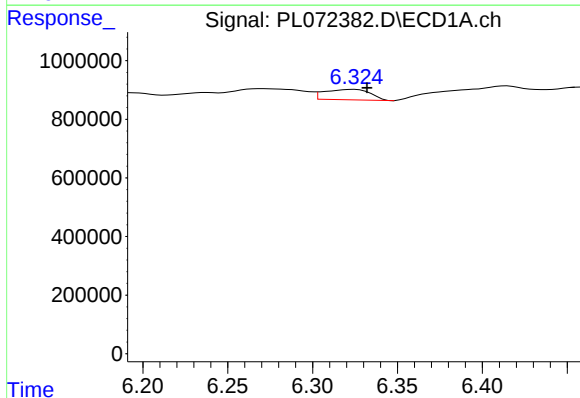
R.T.: 6.088 min
Delta R.T.: 0.014 min
Response: 342643
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



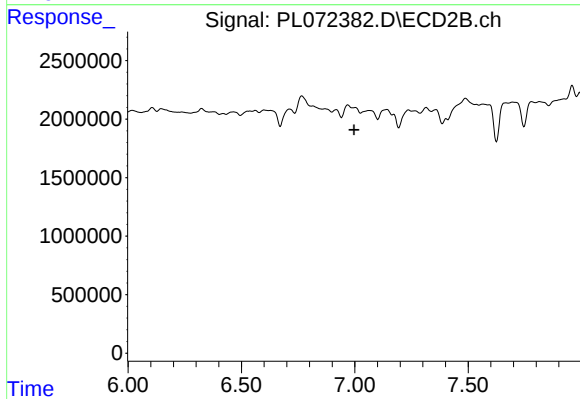
#6 beta-BHC

R.T.: 6.712 min
Delta R.T.: -0.020 min
Response: 421407
Conc: 0.43 ng/ml



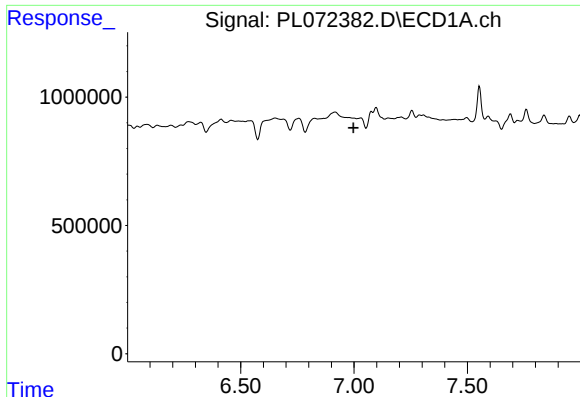
#7 delta-BHC

R.T.: 6.325 min
Delta R.T.: -0.007 min
Response: 670419
Conc: 0.85 ng/ml



#7 delta-BHC

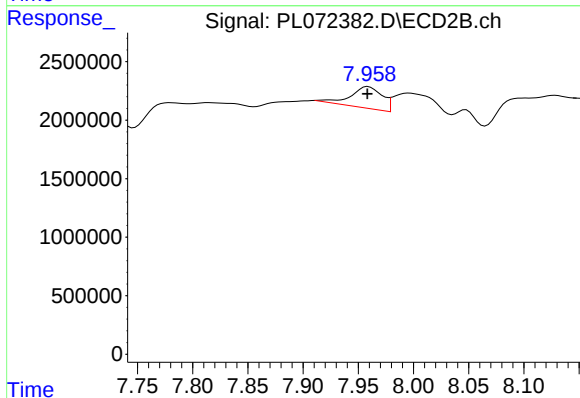
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

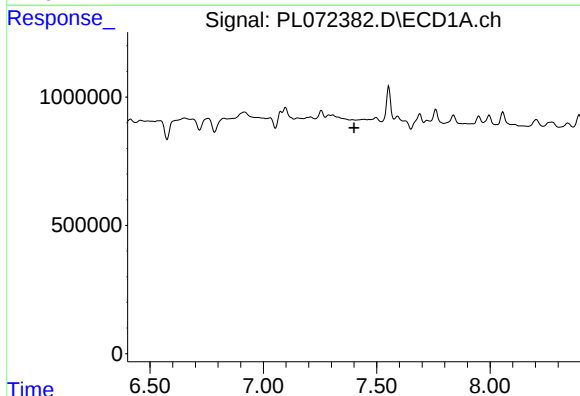
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



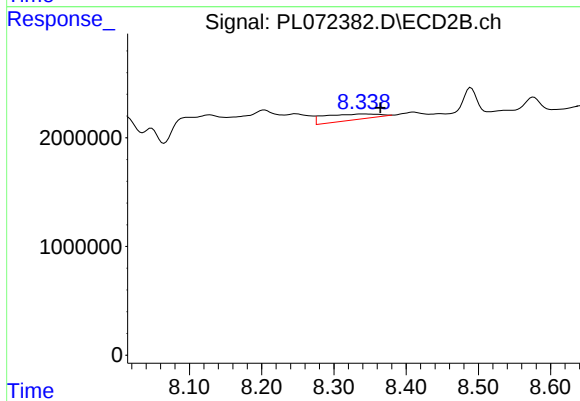
#8 Heptachlor epoxide

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 3659464
Conc: 1.83 ng/ml



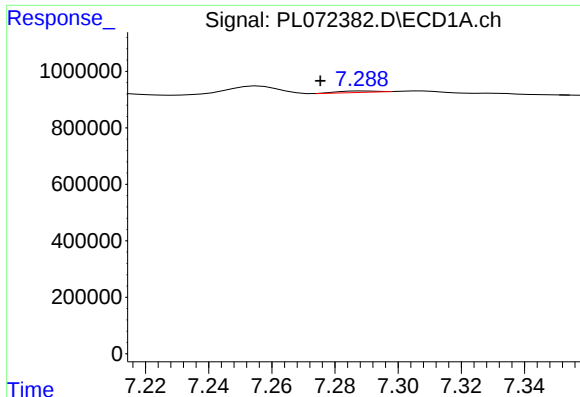
#9 Endosulfan I

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



#9 Endosulfan I

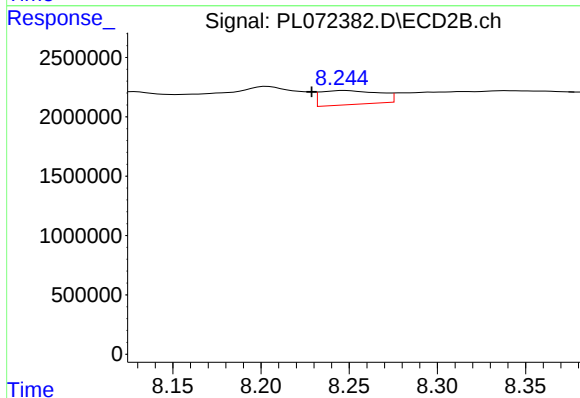
R.T.: 8.341 min
Delta R.T.: -0.024 min
Response: 2886691
Conc: 1.59 ng/ml



#10 gamma-Chlordane

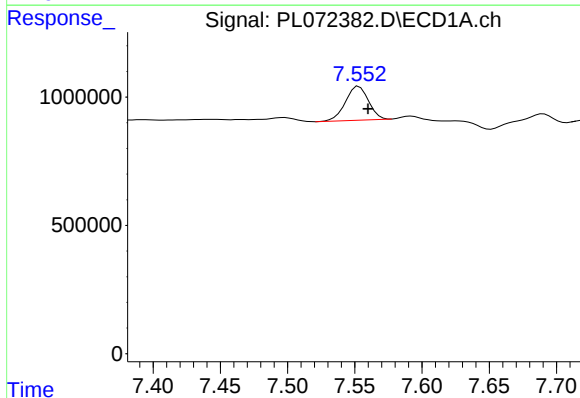
R.T.: 7.289 min
Delta R.T.: 0.014 min
Response: 41618
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



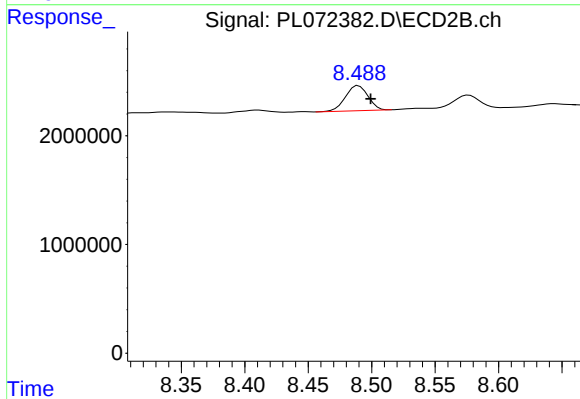
#10 gamma-Chlordane

R.T.: 8.248 min
Delta R.T.: 0.019 min
Response: 2766603
Conc: 1.37 ng/ml



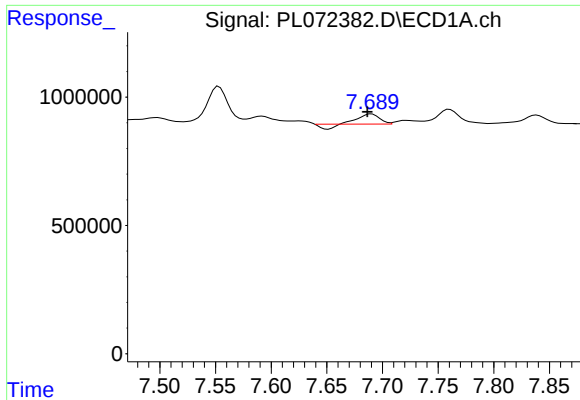
#12 4,4'-DDE

R.T.: 7.553 min
Delta R.T.: -0.007 min
Response: 1571249
Conc: 2.18 ng/ml



#12 4,4'-DDE

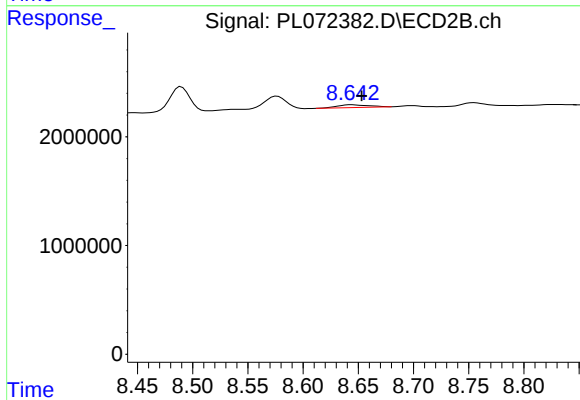
R.T.: 8.490 min
Delta R.T.: -0.010 min
Response: 2835664
Conc: 1.50 ng/ml



#13 Dieldrin

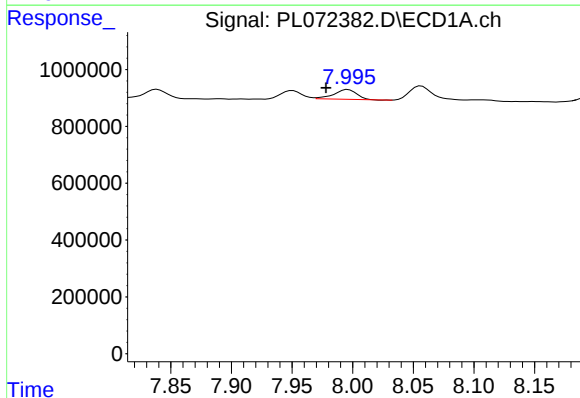
R.T.: 7.690 min
Delta R.T.: 0.004 min
Response: 393546
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



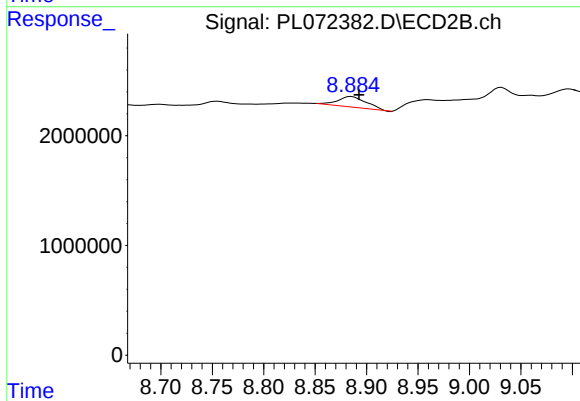
#13 Dieldrin

R.T.: 8.644 min
Delta R.T.: -0.009 min
Response: 521621
Conc: 0.27 ng/ml



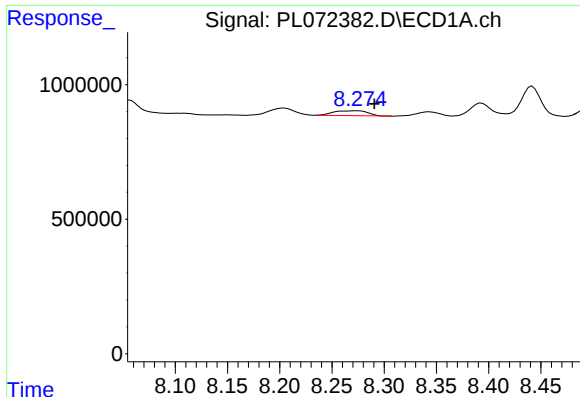
#14 Endrin

R.T.: 7.996 min
Delta R.T.: 0.018 min
Response: 434863
Conc: 0.62 ng/ml



#14 Endrin

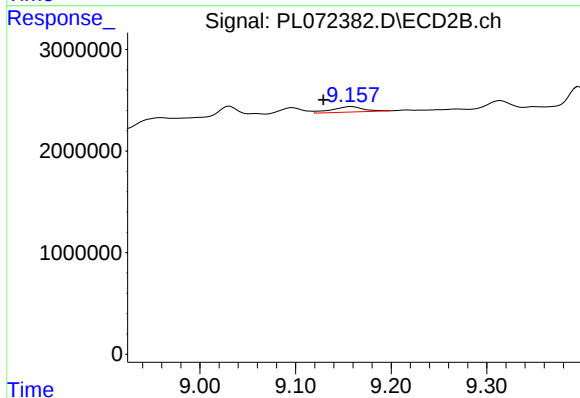
R.T.: 8.885 min
Delta R.T.: -0.008 min
Response: 1753227
Conc: 1.06 ng/ml



#15 Endosulfan II

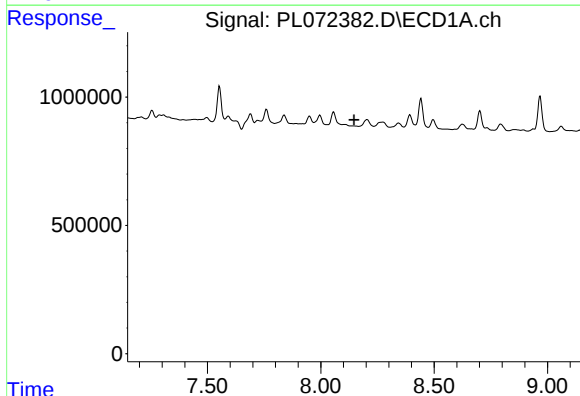
R.T.: 8.275 min
Delta R.T.: -0.016 min
Response: 413618
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



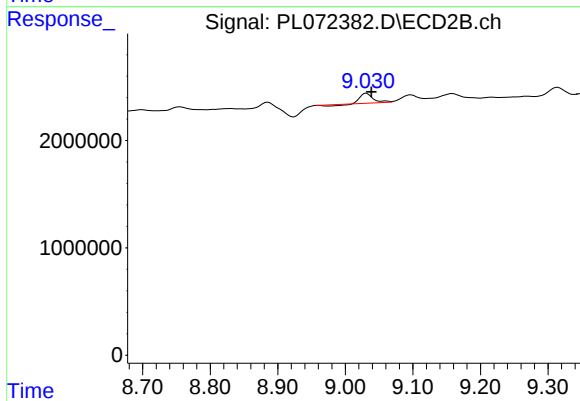
#15 Endosulfan II

R.T.: 9.159 min
Delta R.T.: 0.030 min
Response: 1215592
Conc: 0.71 ng/ml



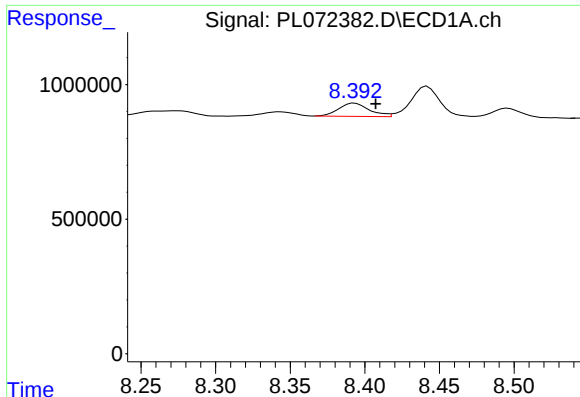
#16 4,4'-DDD

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



#16 4,4'-DDD

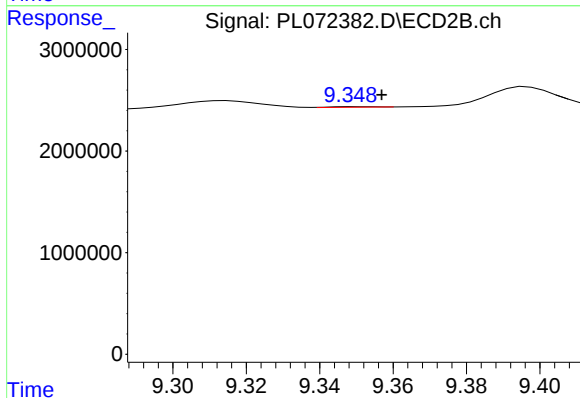
R.T.: 9.031 min
Delta R.T.: -0.007 min
Response: 1039126
Conc: 0.73 ng/ml



#17 4,4'-DDT

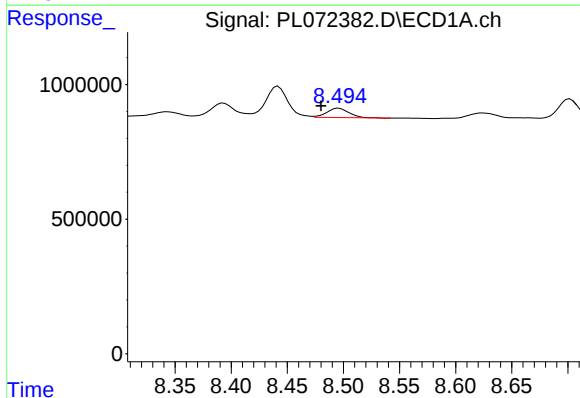
R.T.: 8.393 min
Delta R.T.: -0.014 min
Response: 698893
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



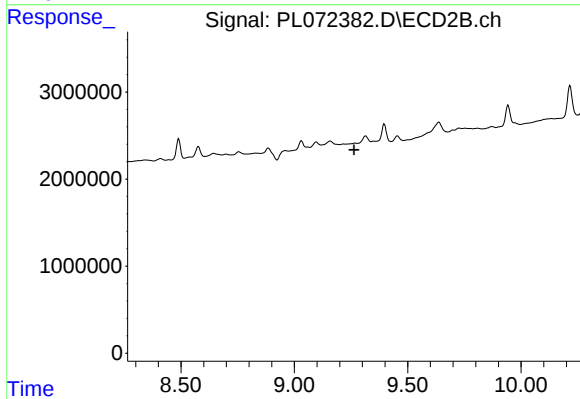
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 39368
Conc: 0.02 ng/ml



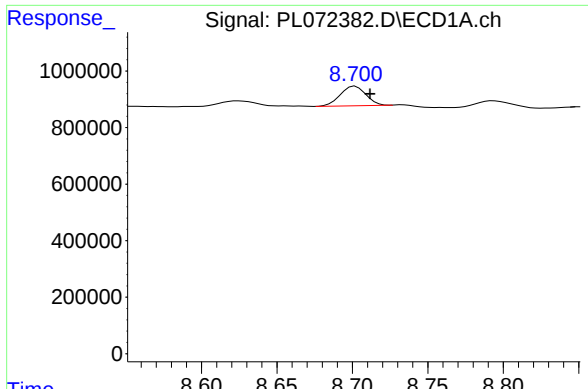
#18 Endrin aldehyde

R.T.: 8.496 min
Delta R.T.: 0.016 min
Response: 472432
Conc: 0.83 ng/ml



#18 Endrin aldehyde

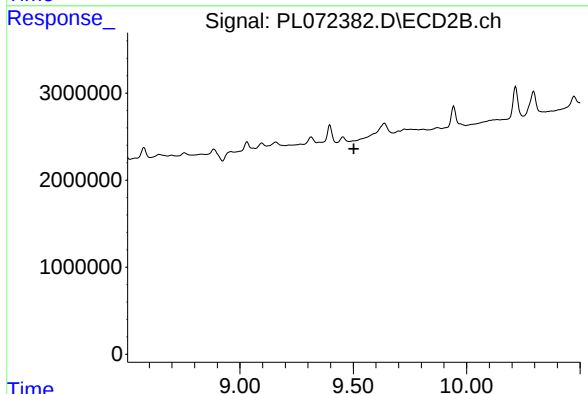
R.T.: 0.000 min
Exp R.T.: 9.264 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

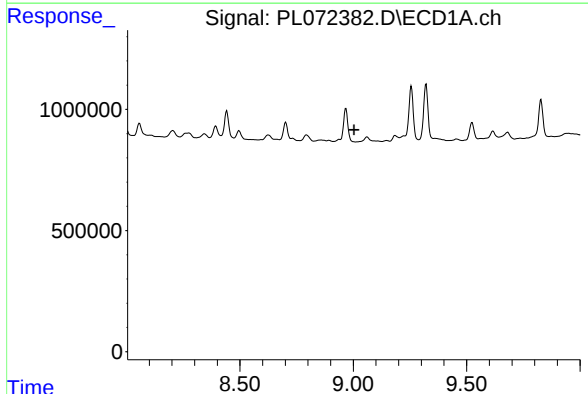
R.T.: 8.702 min
Delta R.T.: -0.010 min
Response: 818500
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



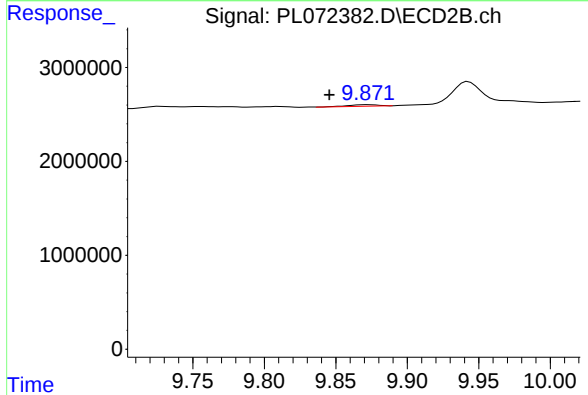
#19 Endosulfan Sulfate

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



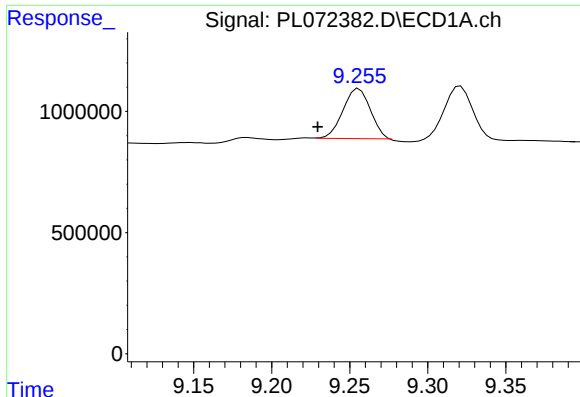
#20 Methoxychlor

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



#20 Methoxychlor

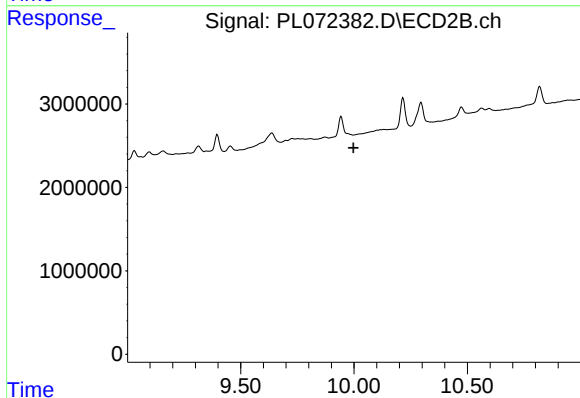
R.T.: 9.872 min
Delta R.T.: 0.027 min
Response: 255807
Conc: 0.31 ng/ml



#21 Endrin ketone

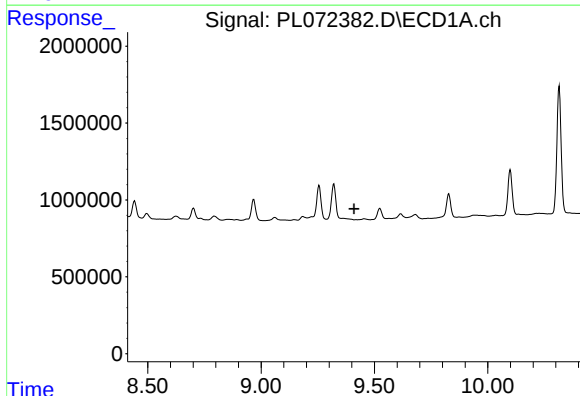
R.T.: 9.256 min
Delta R.T.: 0.026 min
Response: 2522651
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



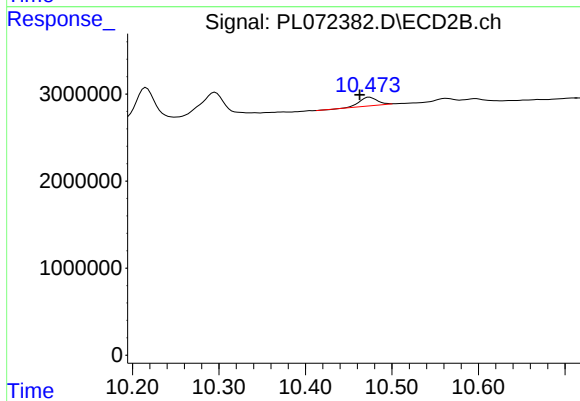
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.



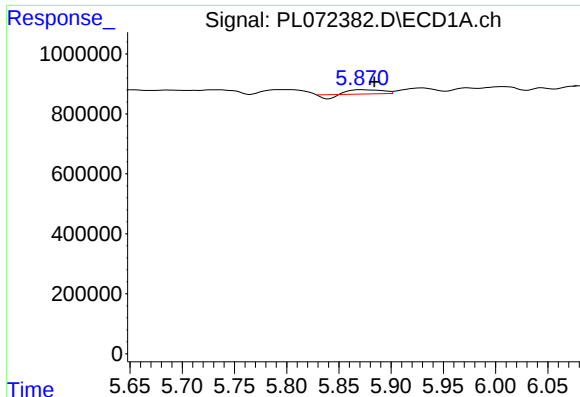
#22 Mirex

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



#22 Mirex

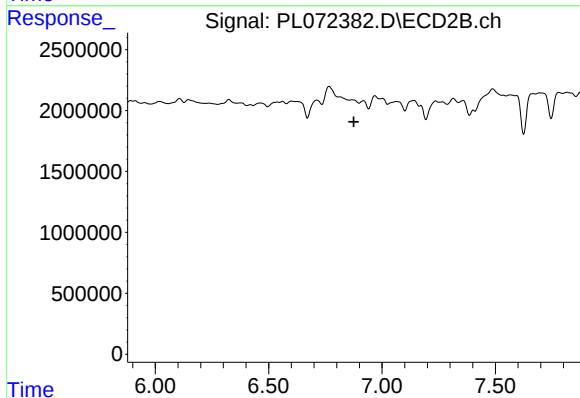
R.T.: 10.474 min
Delta R.T.: 0.011 min
Response: 1496746
Conc: 1.20 ng/ml



#23 Chlordane-1

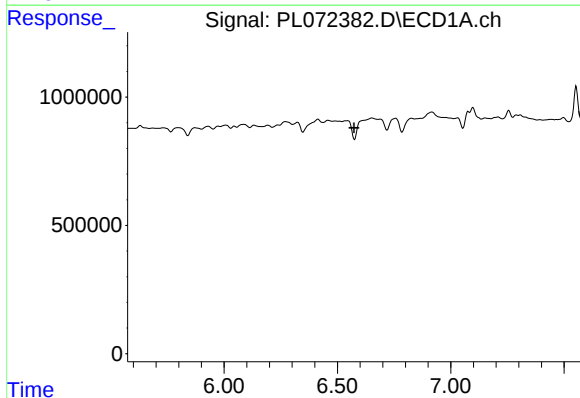
R.T.: 5.871 min
Delta R.T.: -0.013 min
Response: 240144
Conc: 11.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



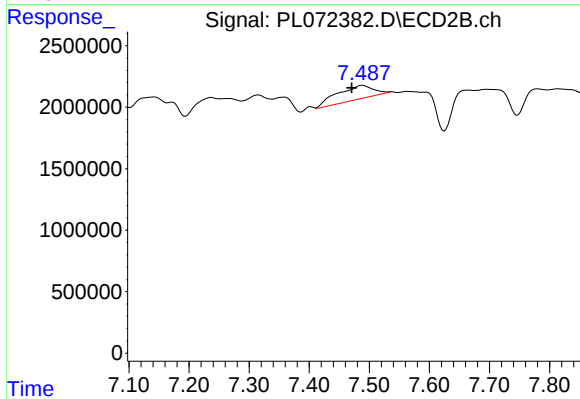
#23 Chlordane-1

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



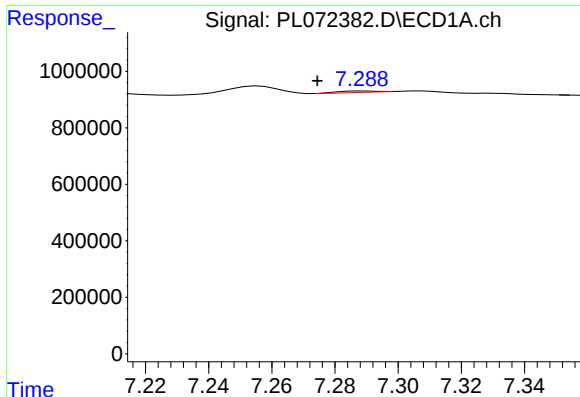
#24 Chlordane-2

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



#24 Chlordane-2

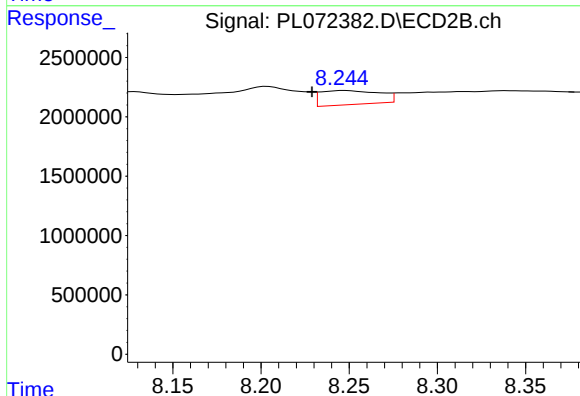
R.T.: 7.488 min
Delta R.T.: 0.018 min
Response: 4853661
Conc: 69.44 ng/ml



#25 Chlordane-3

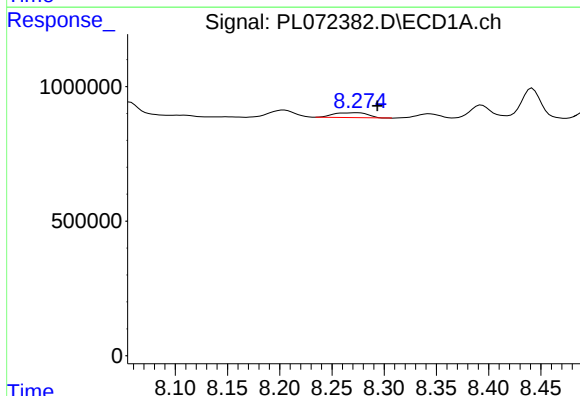
R.T.: 7.289 min
Delta R.T.: 0.015 min
Response: 41618
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



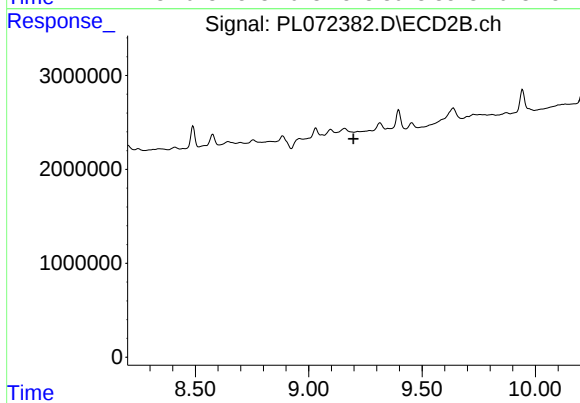
#25 Chlordane-3

R.T.: 8.248 min
Delta R.T.: 0.019 min
Response: 2766603
Conc: 9.96 ng/ml



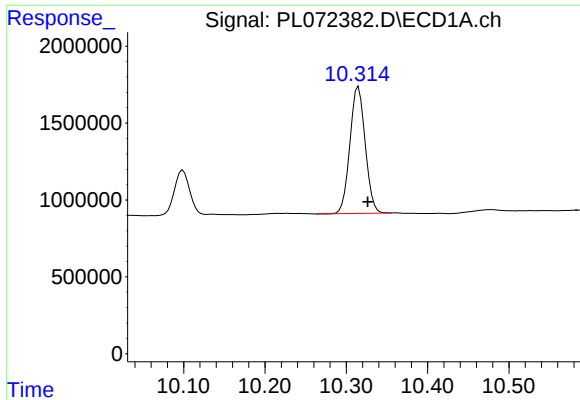
#27 Chlordane-5

R.T.: 8.275 min
Delta R.T.: -0.019 min
Response: 413618
Conc: 14.19 ng/ml



#27 Chlordane-5

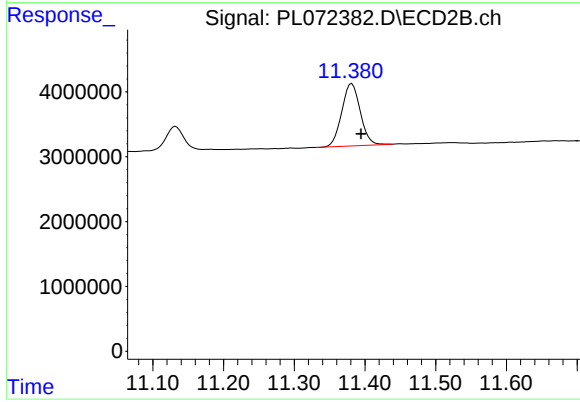
R.T.: 0.000 min
Exp R.T.: 9.198 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.012 min
Response: 10722584
Conc: 12.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.013 min
Response: 17472020
Conc: 10.83 ng/ml