

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 08:54
 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: Feb 08 13:23:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.558	5.492	9594397	35000193	19.926	20.262
28)	SA Decachlor...	10.319	11.386	15465212	32725089	20.428	20.637
Target Compounds							
2)	A alpha-BHC	5.279f	0.000	472486	0	0.717	N.D. #
5)	MB Aldrin	6.402	0.000	25875	0	0.040	N.D. #
7)	B delta-BHC	6.341	7.016f	67326	579328	0.102	0.253 #
8)	B Heptachlo...	6.986	7.962	11863	172560	0.019	0.089 #
9)	A Endosulfan I	0.000	8.349	0	84132	N.D.	0.048 #
10)	B gamma-Chl...	7.260	8.225	22424	402527	0.035	0.208 #
11)	B alpha-Chl...	7.327	8.292	21869	45128	0.034	0.024 #
12)	B 4,4'-DDE	7.566	0.000	10792	0	0.018	N.D. #
13)	MA Dieldrin	7.669	0.000	17394	0	0.028	N.D. #
14)	MA Endrin	7.986	8.911f	50444	117886	0.086	0.075
15)	B Endosulfa...	8.259f	9.146f	41054	539402	0.067	0.321 #
16)	A 4,4'-DDD	8.115f	9.054f	33725	251940	0.070	0.182 #
17)	MA 4,4'-DDT	8.395	9.328f	119586	46198	0.222	0.030 #
19)	B Endosulfa...	8.703	9.501	21506	104733	0.036	0.070 #
20)	A Methoxychlor	0.000	9.859f	0	185464	N.D.	0.229 #
23)	Chlordane-1	5.856f	6.890f	26504	101560	1.428	1.416
24)	Chlordane-2	6.582	0.000	12336	0	0.488	N.D. #
25)	Chlordane-3	7.260	8.225	22424	402527	0.333	1.347 #
26)	Chlordane-4	7.327	8.292	21869	45128	0.298	0.126 #
27)	Chlordane-5	8.259f	0.000	41054	0	1.600	N.D. #

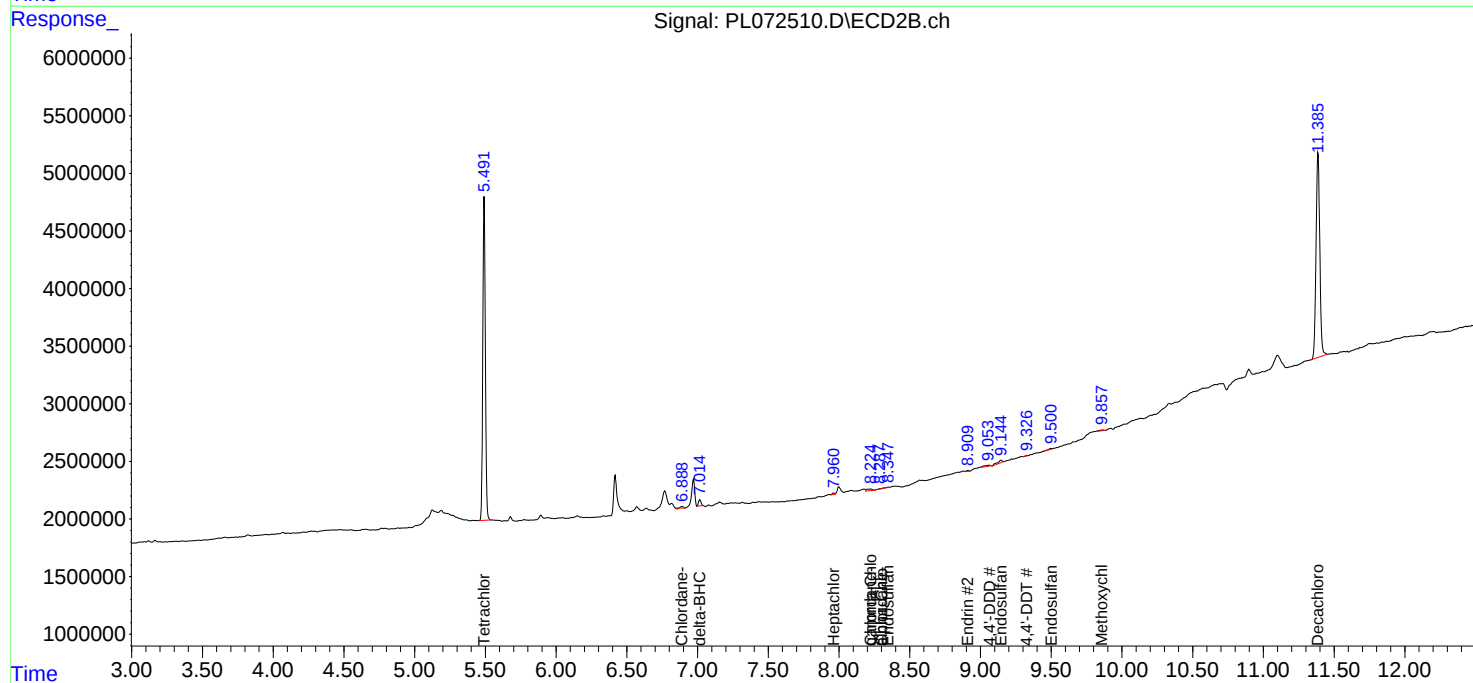
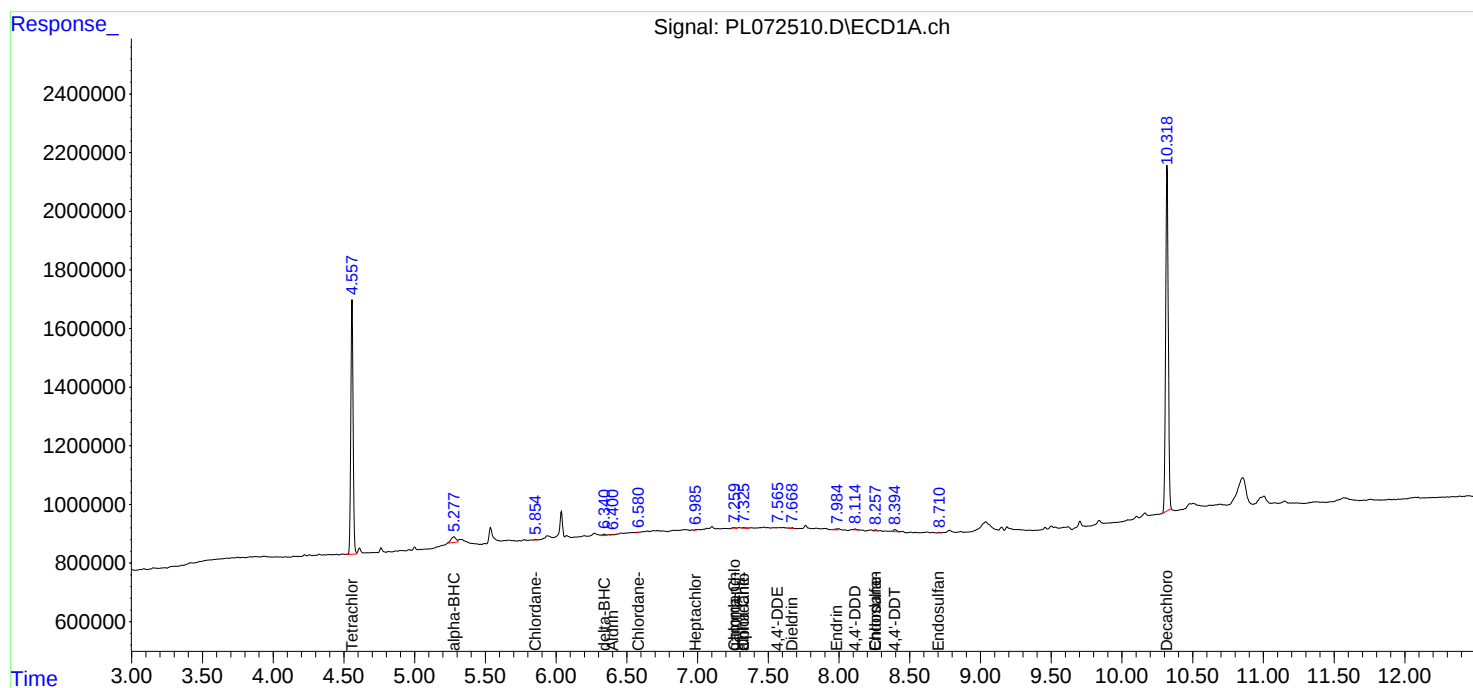
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

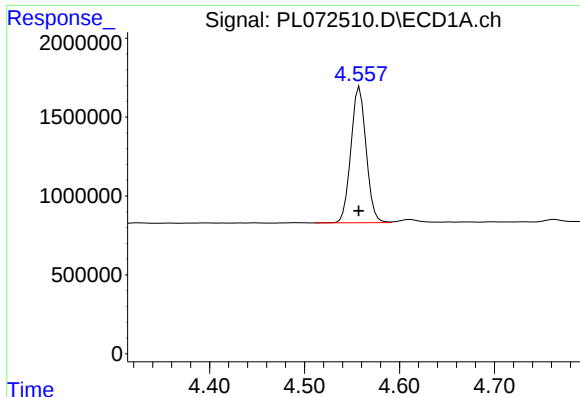
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 08:54
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 13:23:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 2022
Response via : Initial Calibration
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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

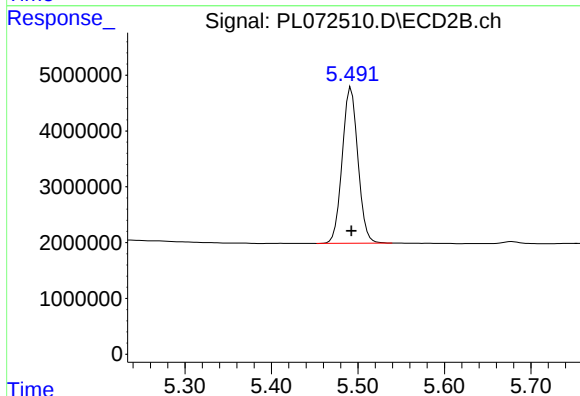




#1 Tetrachloro-m-xylene

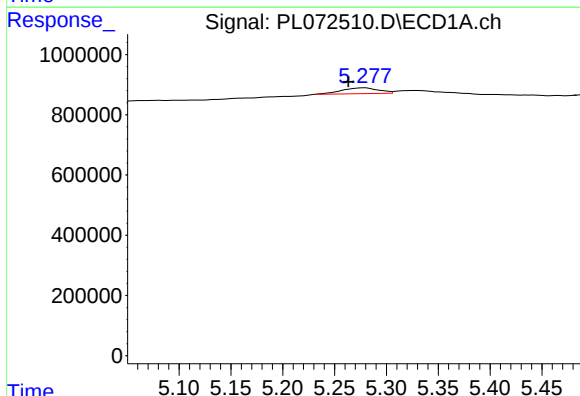
R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 9594397
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



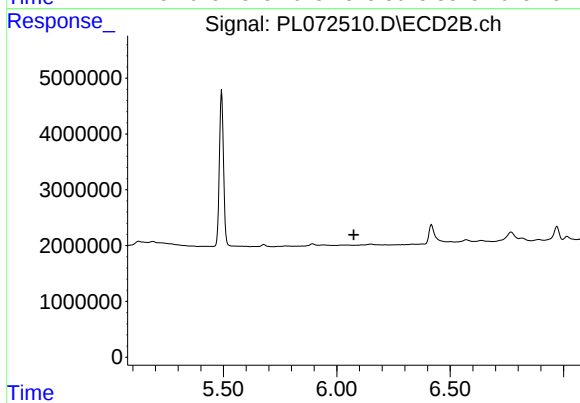
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 35000193
Conc: 20.26 ng/ml



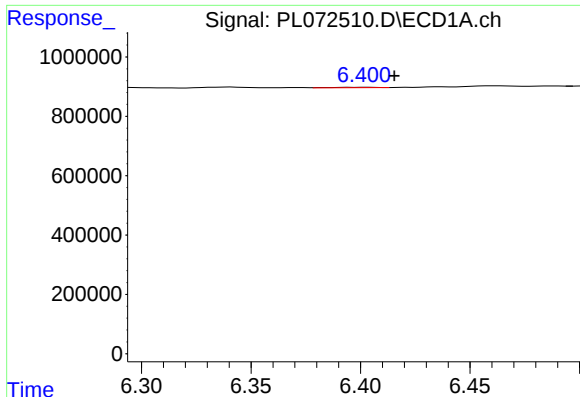
#2 alpha-BHC

R.T.: 5.279 min
Delta R.T.: 0.015 min
Response: 472486
Conc: 0.72 ng/ml



#2 alpha-BHC

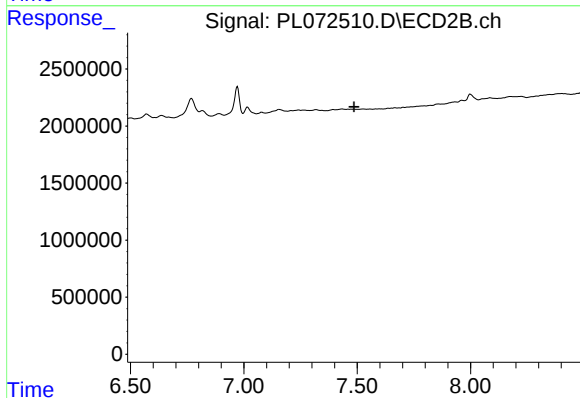
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#5 Aldrin

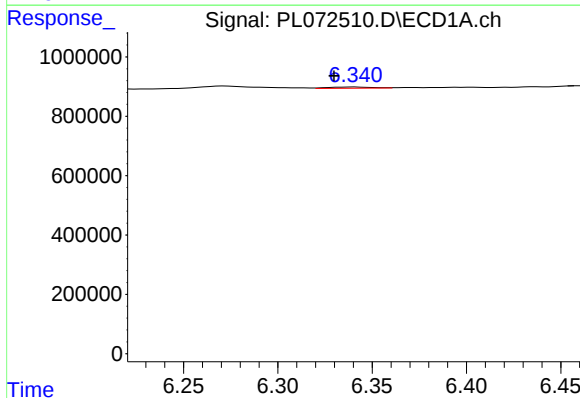
R.T.: 6.402 min
Delta R.T.: -0.013 min
Response: 25875
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



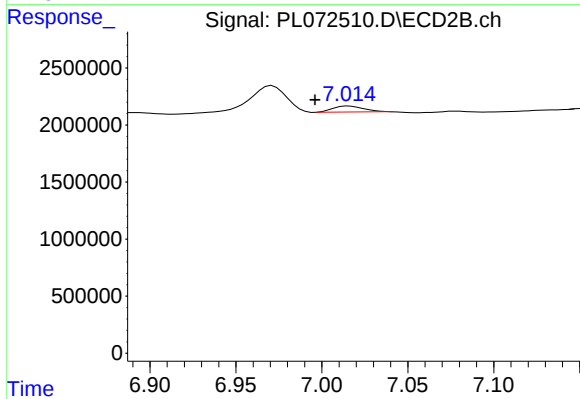
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



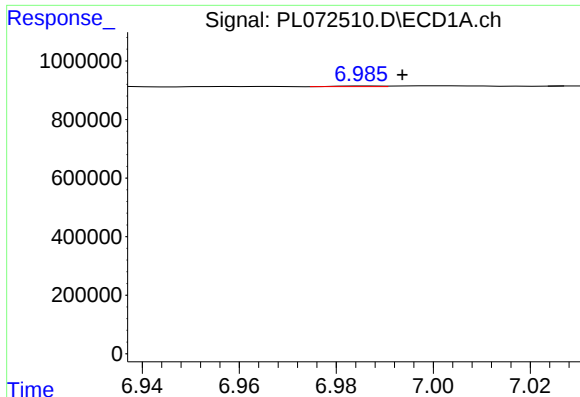
#7 delta-BHC

R.T.: 6.341 min
Delta R.T.: 0.011 min
Response: 67326
Conc: 0.10 ng/ml



#7 delta-BHC

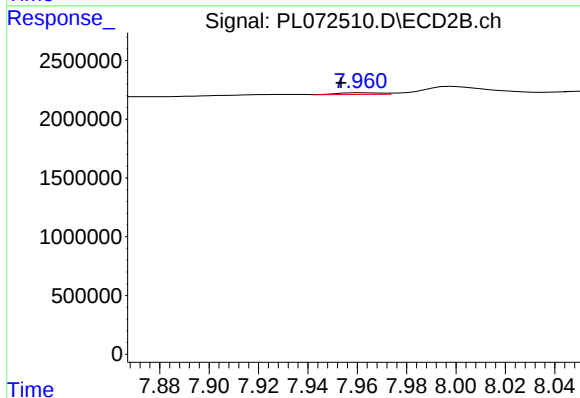
R.T.: 7.016 min
Delta R.T.: 0.020 min
Response: 579328
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

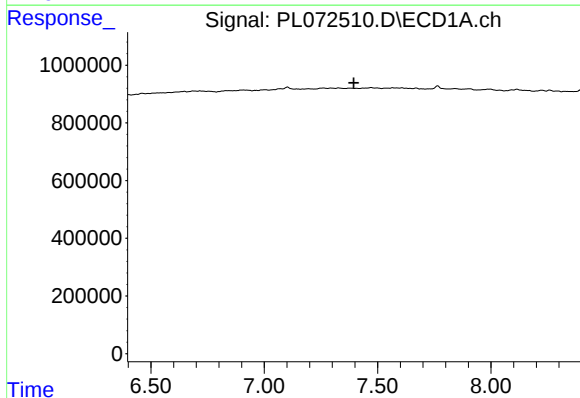
R.T.: 6.986 min
Delta R.T.: -0.007 min
Response: 11863
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



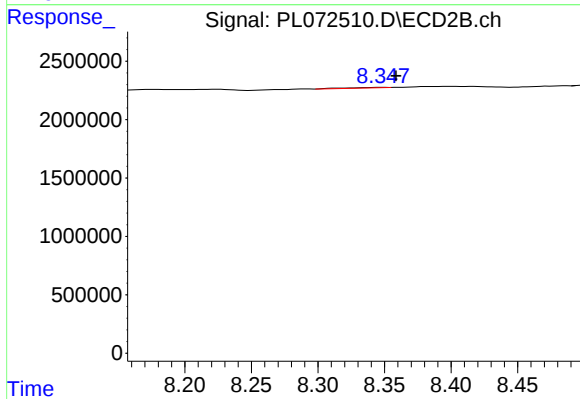
#8 Heptachlor epoxide

R.T.: 7.962 min
Delta R.T.: 0.008 min
Response: 172560
Conc: 0.09 ng/ml



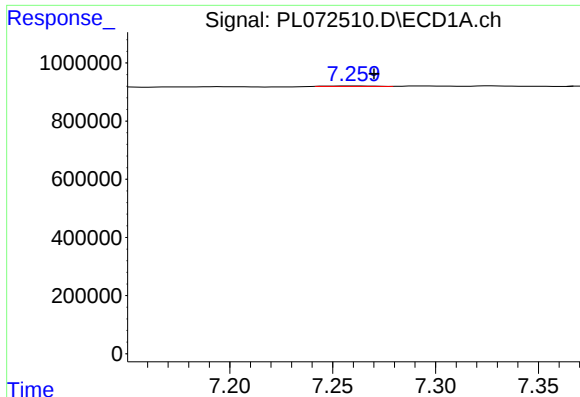
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#9 Endosulfan I

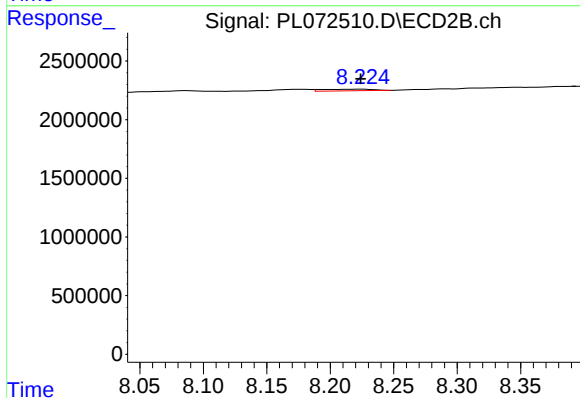
R.T.: 8.349 min
Delta R.T.: -0.010 min
Response: 84132
Conc: 0.05 ng/ml



#10 gamma-Chlordane

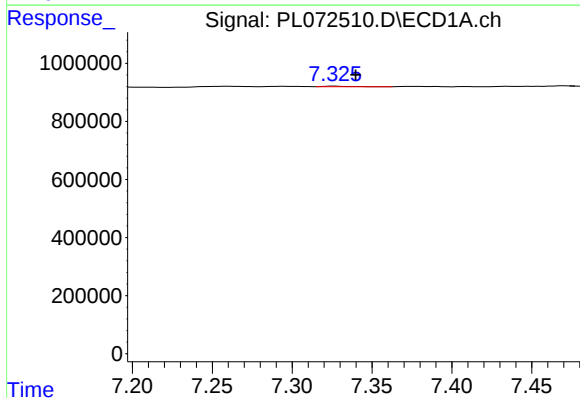
R.T.: 7.260 min
Delta R.T.: -0.010 min
Response: 22424
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



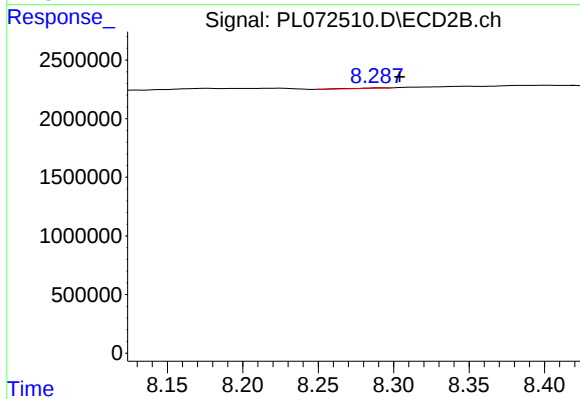
#10 gamma-Chlordane

R.T.: 8.225 min
Delta R.T.: 0.001 min
Response: 402527
Conc: 0.21 ng/ml



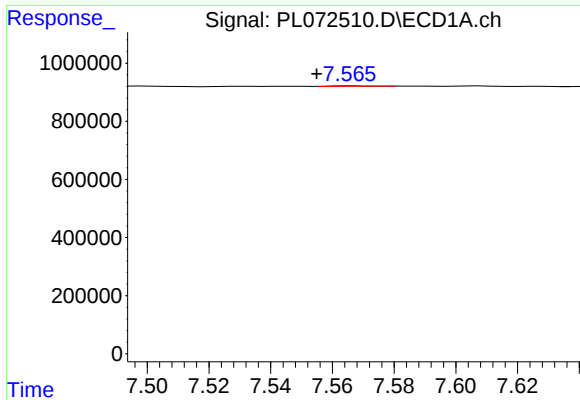
#11 alpha-Chlordane

R.T.: 7.327 min
Delta R.T.: -0.013 min
Response: 21869
Conc: 0.03 ng/ml



#11 alpha-Chlordane

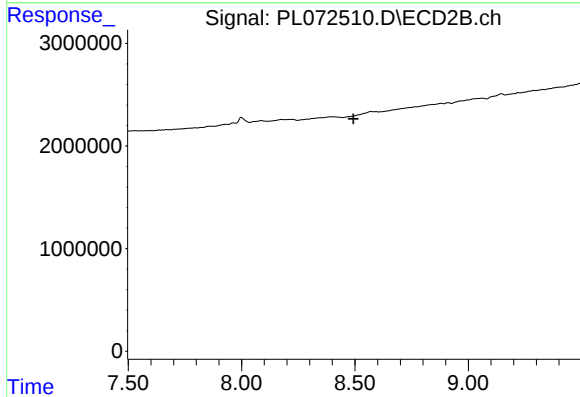
R.T.: 8.292 min
Delta R.T.: -0.012 min
Response: 45128
Conc: 0.02 ng/ml



#12 4,4'-DDE

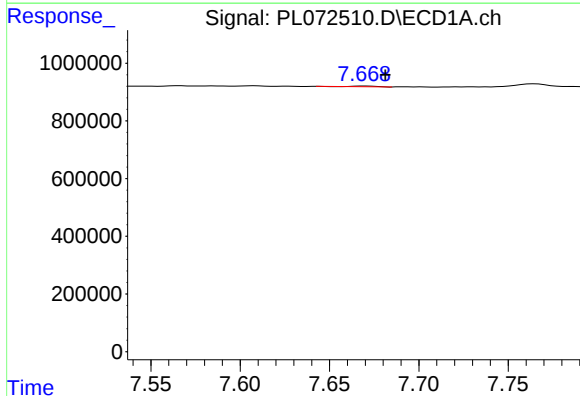
R.T.: 7.566 min
Delta R.T.: 0.011 min
Response: 10792
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



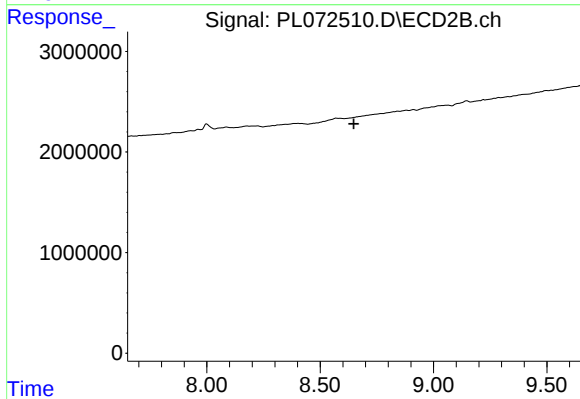
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



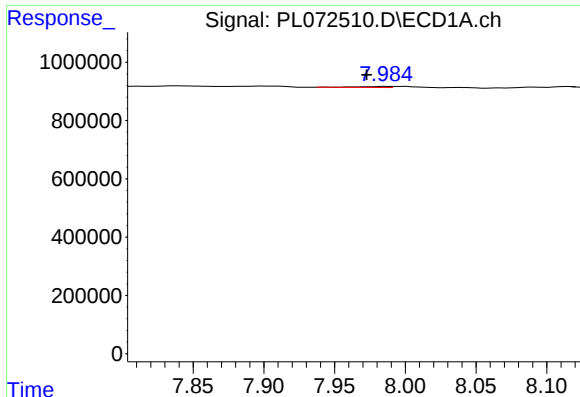
#13 Dieldrin

R.T.: 7.669 min
Delta R.T.: -0.012 min
Response: 17394
Conc: 0.03 ng/ml



#13 Dieldrin

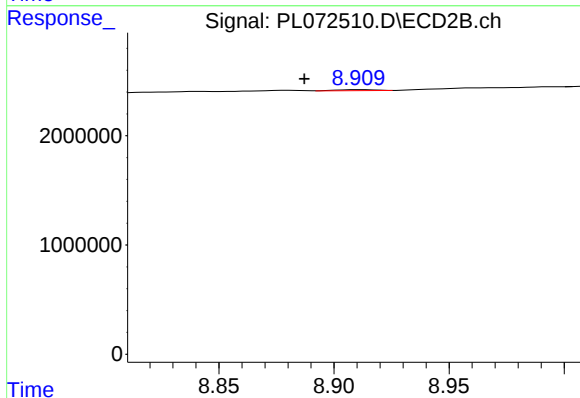
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

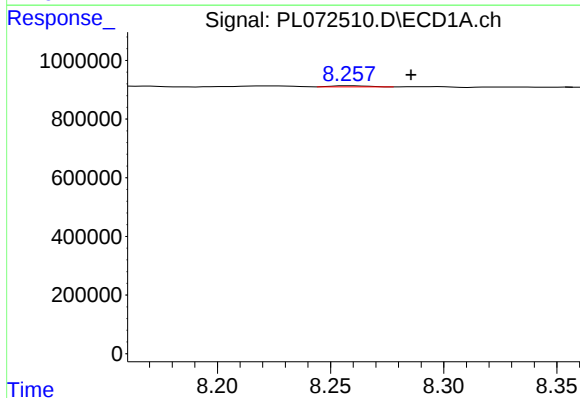
R.T.: 7.986 min
Delta R.T.: 0.013 min
Response: 50444
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



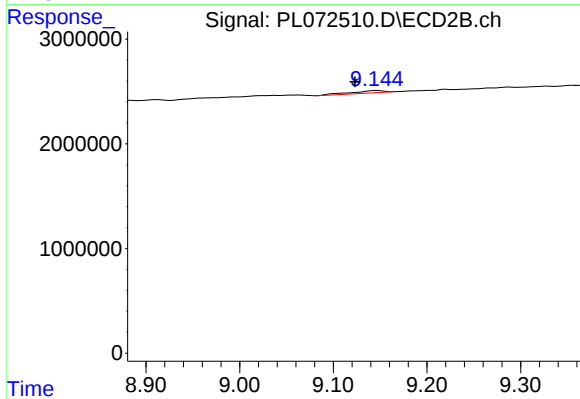
#14 Endrin

R.T.: 8.911 min
Delta R.T.: 0.024 min
Response: 117886
Conc: 0.07 ng/ml



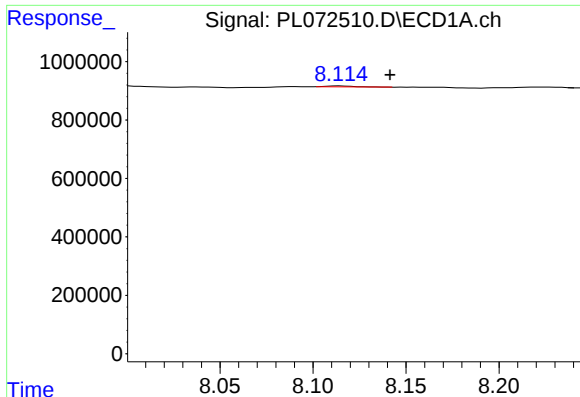
#15 Endosulfan II

R.T.: 8.259 min
Delta R.T.: -0.027 min
Response: 41054
Conc: 0.07 ng/ml



#15 Endosulfan II

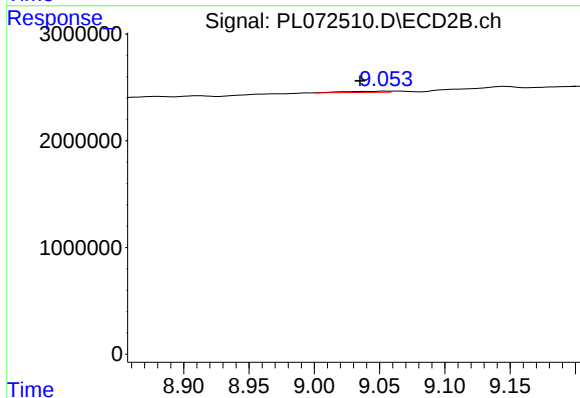
R.T.: 9.146 min
Delta R.T.: 0.022 min
Response: 539402
Conc: 0.32 ng/ml



#16 4,4'-DDD

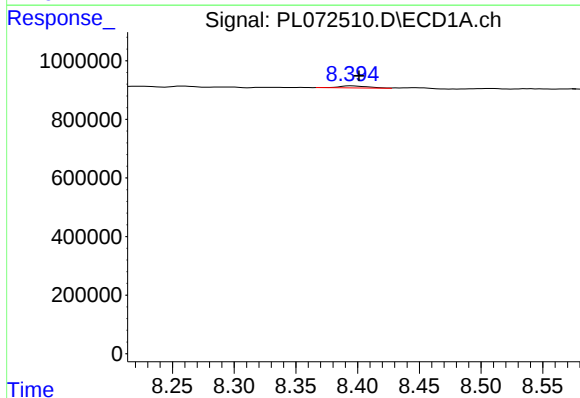
R.T.: 8.115 min
Delta R.T.: -0.027 min
Response: 33725
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



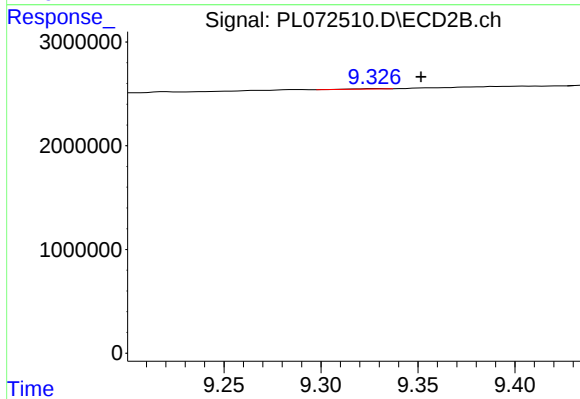
#16 4,4'-DDD

R.T.: 9.054 min
Delta R.T.: 0.019 min
Response: 251940
Conc: 0.18 ng/ml



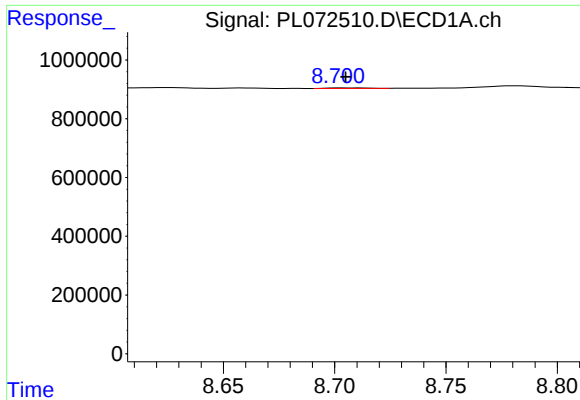
#17 4,4'-DDT

R.T.: 8.395 min
Delta R.T.: -0.006 min
Response: 119586
Conc: 0.22 ng/ml



#17 4,4'-DDT

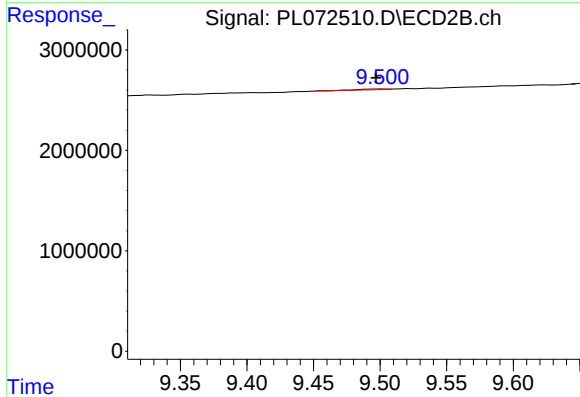
R.T.: 9.328 min
Delta R.T.: -0.024 min
Response: 46198
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

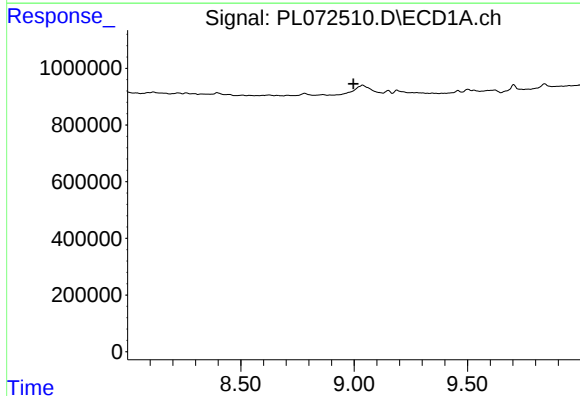
R.T.: 8.703 min
Delta R.T.: -0.002 min
Response: 21506
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



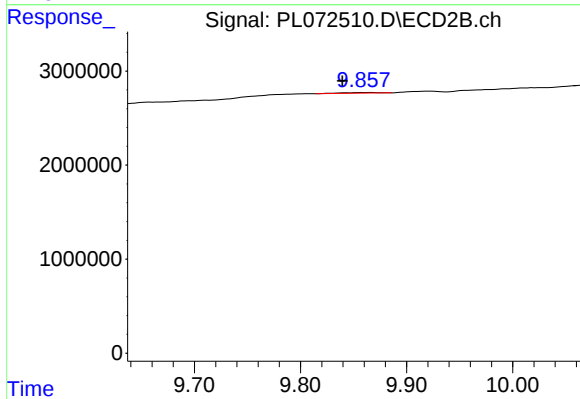
#19 Endosulfan Sulfate

R.T.: 9.501 min
Delta R.T.: 0.004 min
Response: 104733
Conc: 0.07 ng/ml



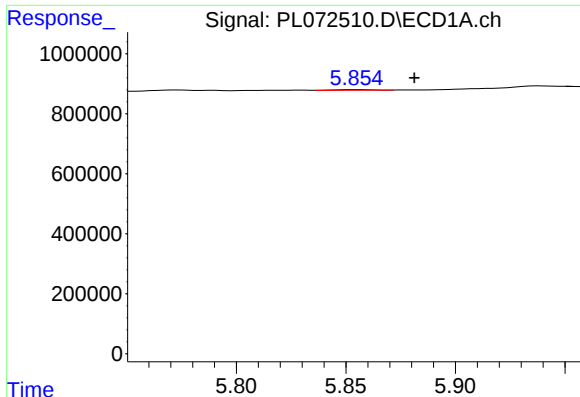
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 8.997 min
Response: 0
Conc: N.D.



#20 Methoxychlor

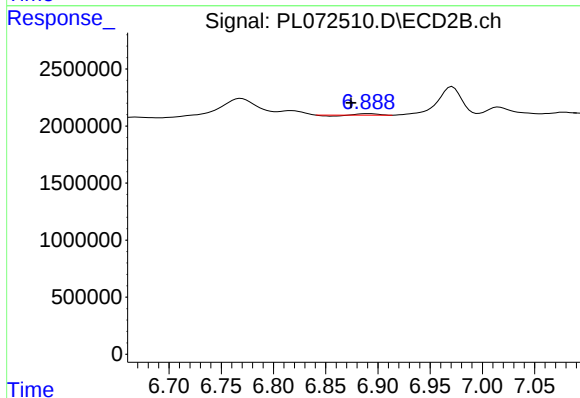
R.T.: 9.859 min
Delta R.T.: 0.019 min
Response: 185464
Conc: 0.23 ng/ml



#23 Chlordane-1

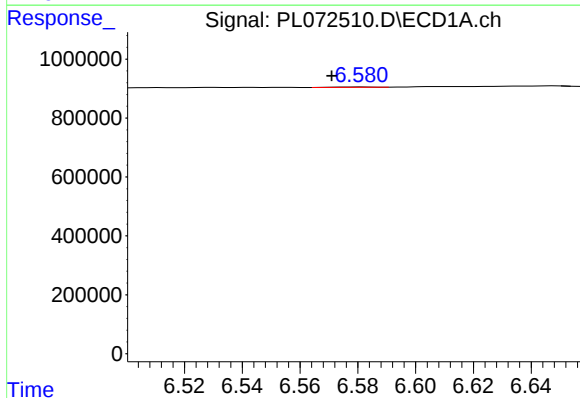
R.T.: 5.856 min
Delta R.T.: -0.025 min
Response: 26504
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



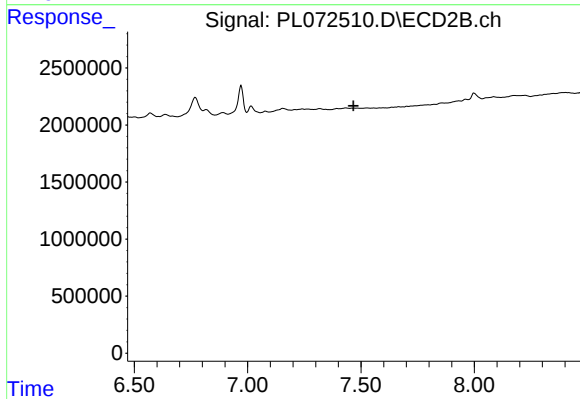
#23 Chlordane-1

R.T.: 6.890 min
Delta R.T.: 0.016 min
Response: 101560
Conc: 1.42 ng/ml



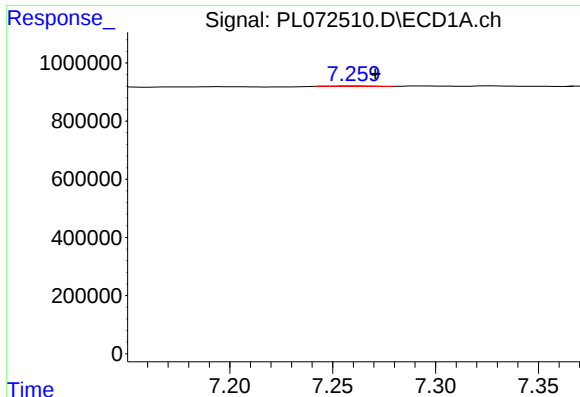
#24 Chlordane-2

R.T.: 6.582 min
Delta R.T.: 0.011 min
Response: 12336
Conc: 0.49 ng/ml



#24 Chlordane-2

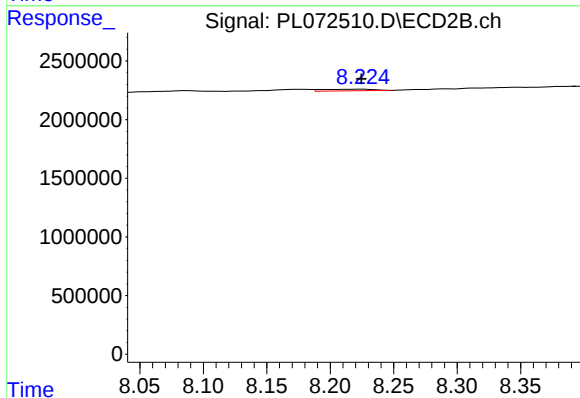
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

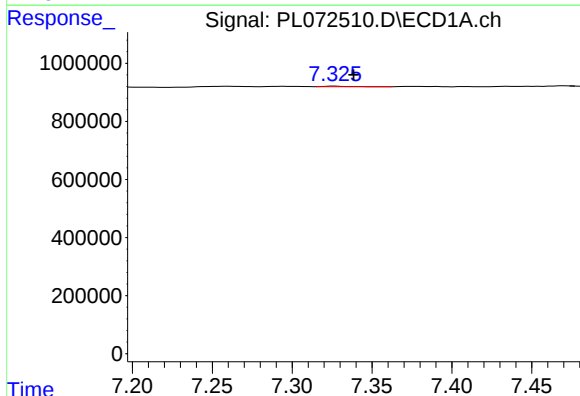
R.T.: 7.260 min
Delta R.T.: -0.010 min
Response: 22424
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



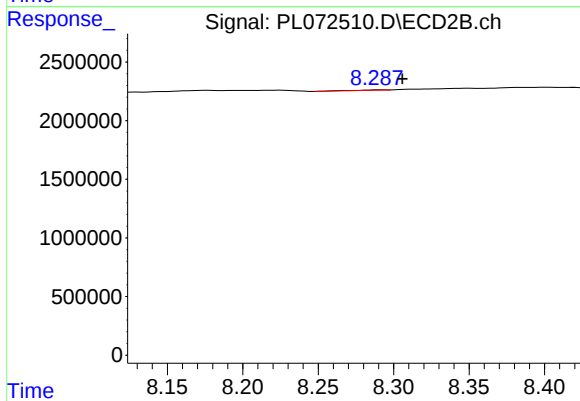
#25 Chlordane-3

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 402527
Conc: 1.35 ng/ml



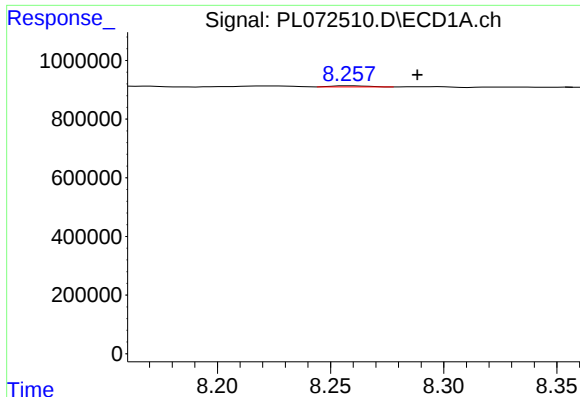
#26 Chlordane-4

R.T.: 7.327 min
Delta R.T.: -0.012 min
Response: 21869
Conc: 0.30 ng/ml



#26 Chlordane-4

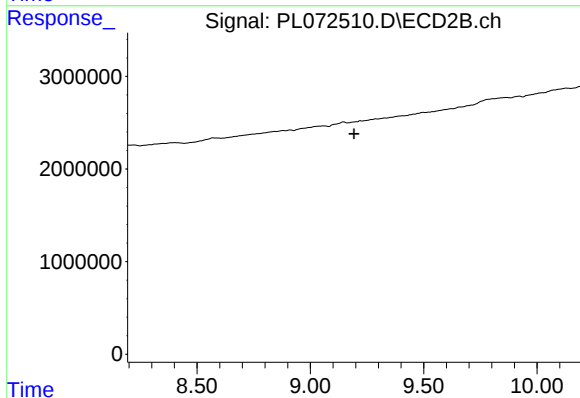
R.T.: 8.292 min
Delta R.T.: -0.014 min
Response: 45128
Conc: 0.13 ng/ml



#27 Chlordane-5

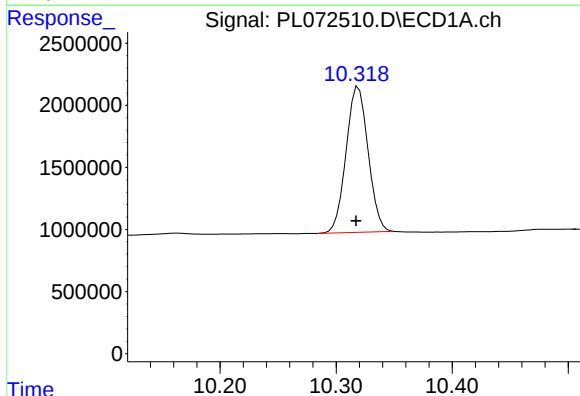
R.T.: 8.259 min
Delta R.T.: -0.030 min
Response: 41054
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



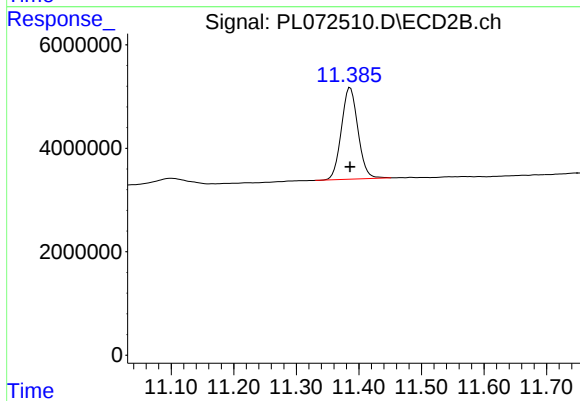
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.002 min
Response: 15465212
Conc: 20.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 32725089
Conc: 20.64 ng/ml