

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 22:22
 Operator : AR\AJ
 Sample : N1426-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:55:11 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...	4.556	5.492	10046393	35744952	20.864	20.693
28)	SA Decachlor...	10.317	11.386	15061315	33199055	19.895	20.935
Target Compounds							
2)	A alpha-BHC	5.268	6.102f	253644	201654	0.385	0.084 #
3)	MA gamma-BHC...	5.680	0.000	48129	0	0.077	N.D. #
5)	MB Aldrin	6.413	0.000	36213	0	0.056	N.D. #
6)	B beta-BHC	6.074	6.707f	-2715	116338	N.D.	0.114
7)	B delta-BHC	6.340	7.017f	49750	725648	0.075	0.317 #
8)	B Heptachlo...	6.988	7.965	24703	79486	0.039	0.041
9)	A Endosulfan I	7.394	8.345	62880	127662	0.107	0.073 #
10)	B gamma-Chl...	7.270	8.224	18990	317860	0.030	0.164 #
11)	B alpha-Chl...	7.311f	8.318	112035	66695	0.176	0.035 #
12)	B 4,4'-DDE	7.542	0.000	117116	0	0.193	N.D. #
13)	MA Dieldrin	7.681	8.649	453659	1426746	0.718	0.766
14)	MA Endrin	8.001f	8.913f	101636	134371	0.173	0.085 #
15)	B Endosulfa...	0.000	9.148f	0	685250	N.D.	0.408 #
17)	MA 4,4'-DDT	8.415	9.374f	145180	214000	0.270	0.140 #
18)	B Endrin al...	0.000	9.288f	0	274214	N.D.	0.244 #
20)	A Methoxychlor	8.995	0.000	23871	0	0.068	N.D. #
21)	B Endrin ke...	0.000	9.972f	0	423276	N.D.	0.266 #
22)	Mirex	0.000	10.432f	0	310436	N.D.	0.264 #
23)	Chlordane-1	5.889	0.000	8200	0	0.442	N.D. #
24)	Chlordane-2	6.542f	0.000	5784	0	0.229	N.D. #
25)	Chlordane-3	7.270	8.224	18990	317860	0.282	1.064 #
26)	Chlordane-4	7.311f	8.318	112035	66695	1.527	0.187 #
27)	Chlordane-5	0.000	9.197	0	104343	N.D.	1.707 #

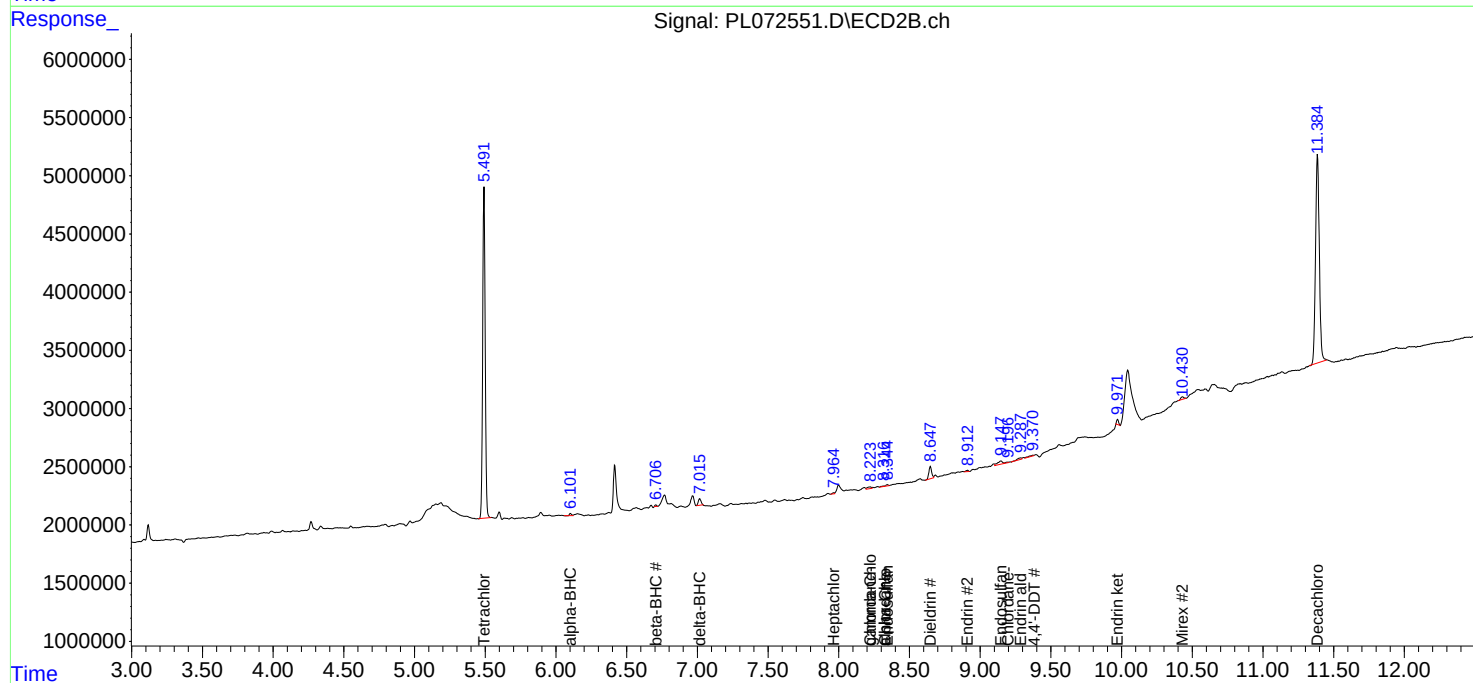
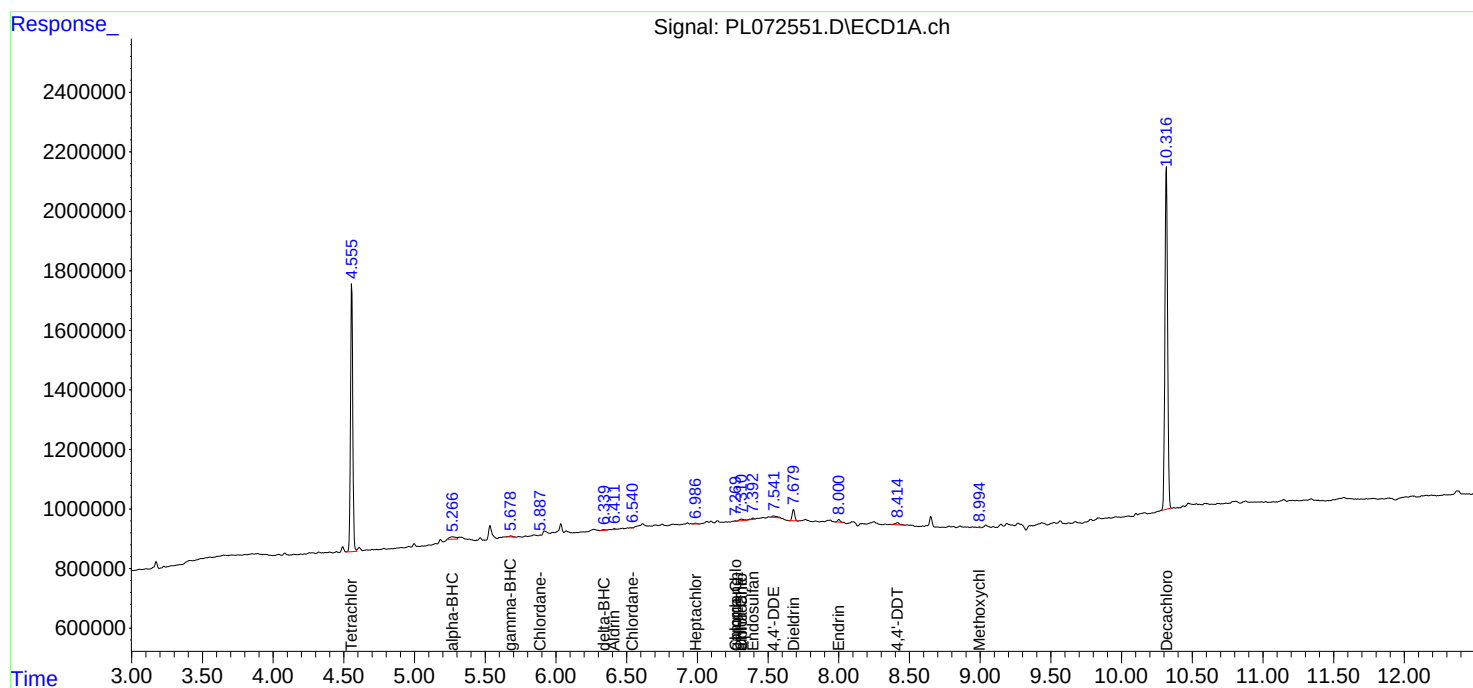
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

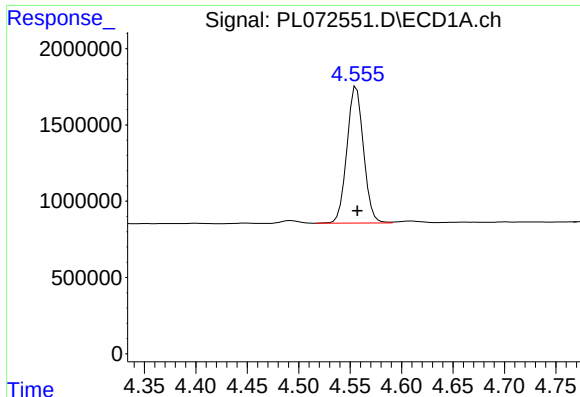
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 22:22
Operator : AR\AJ
Sample : N1426-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 05:55:11 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

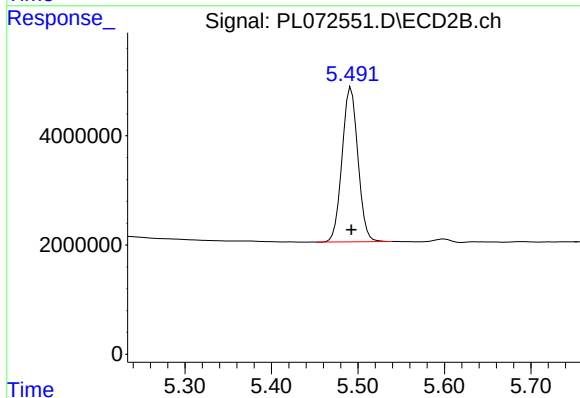




#1 Tetrachloro-m-xylene

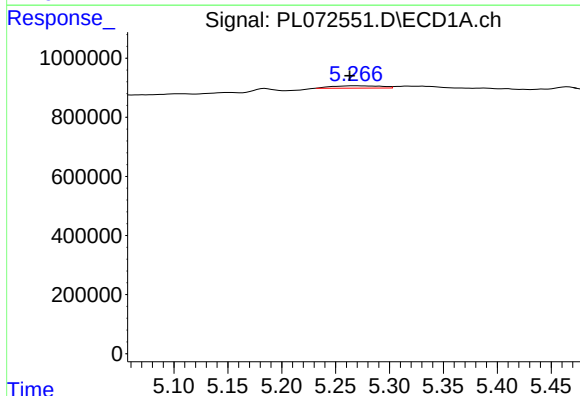
R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 10046393
Conc: 20.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



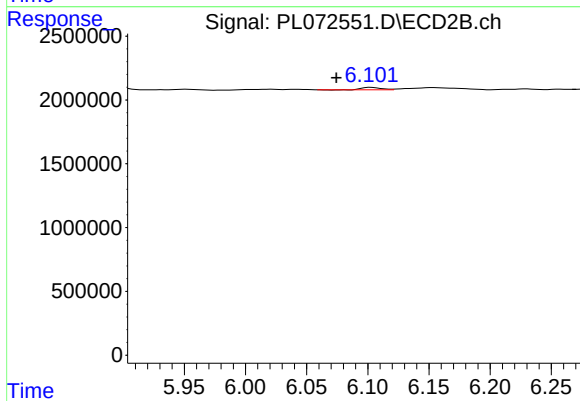
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 35744952
Conc: 20.69 ng/ml



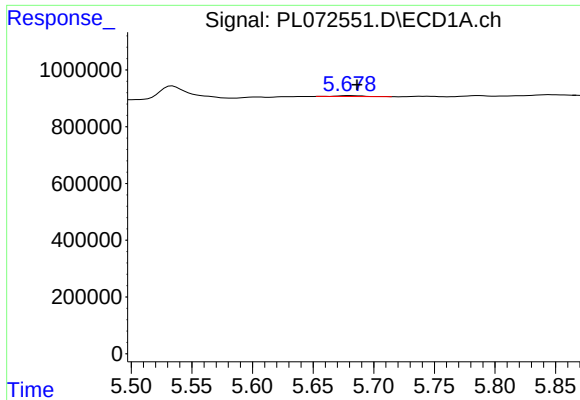
#2 alpha-BHC

R.T.: 5.268 min
Delta R.T.: 0.005 min
Response: 253644
Conc: 0.38 ng/ml



#2 alpha-BHC

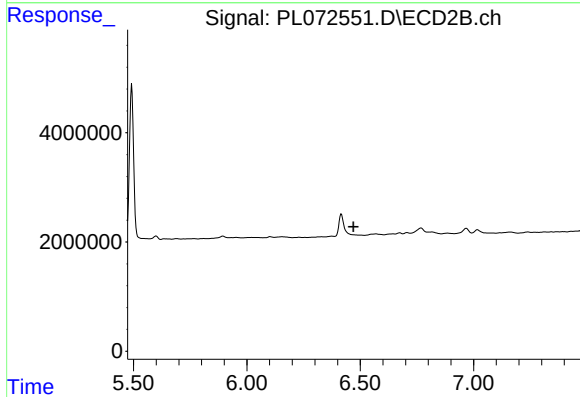
R.T.: 6.102 min
Delta R.T.: 0.028 min
Response: 201654
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

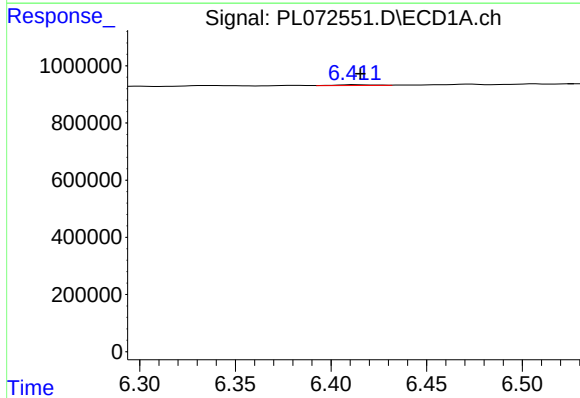
R.T.: 5.680 min
Delta R.T.: -0.007 min
Response: 48129
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



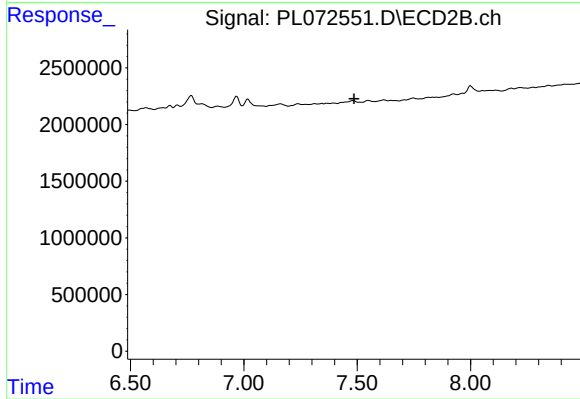
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



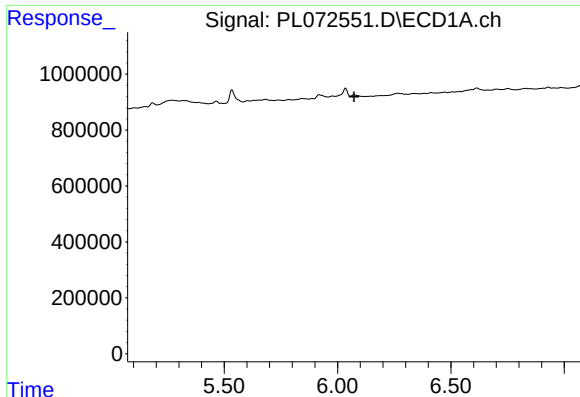
#5 Aldrin

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 36213
Conc: 0.06 ng/ml



#5 Aldrin

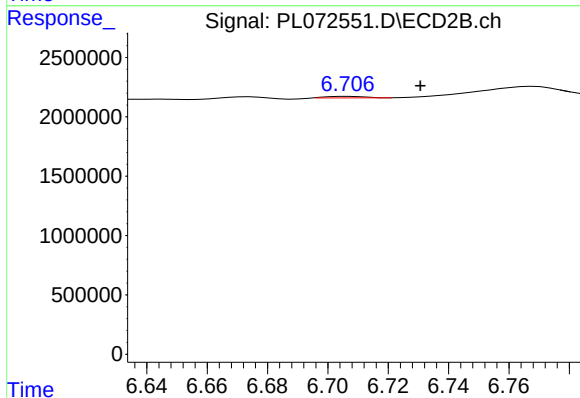
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

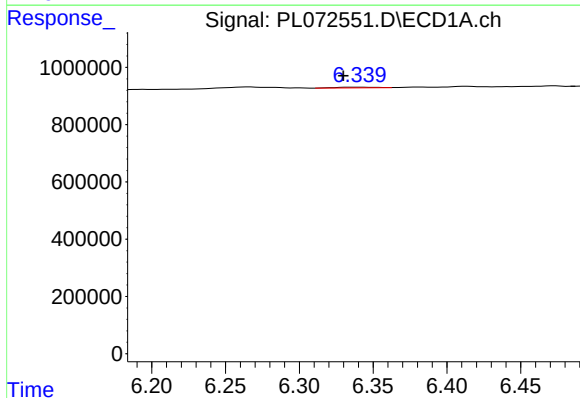
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: -2715
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



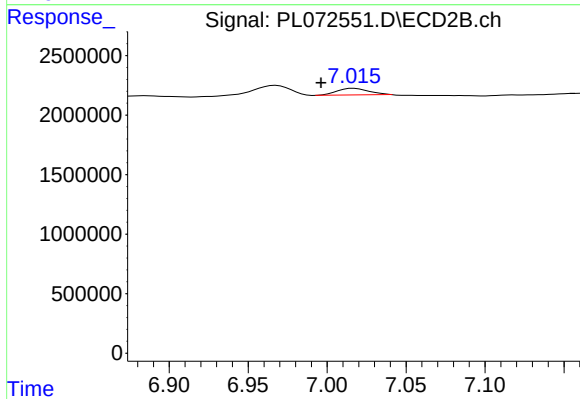
#6 beta-BHC

R.T.: 6.707 min
Delta R.T.: -0.024 min
Response: 116338
Conc: 0.11 ng/ml



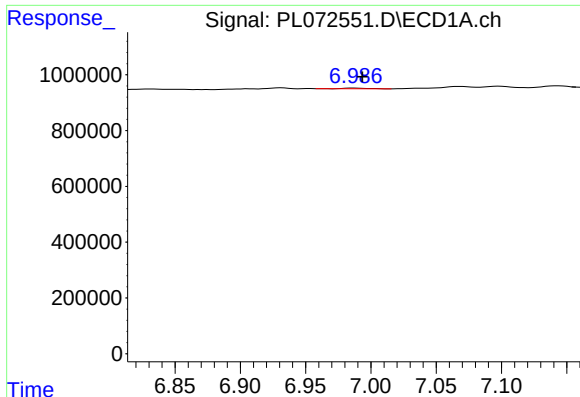
#7 delta-BHC

R.T.: 6.340 min
Delta R.T.: 0.010 min
Response: 49750
Conc: 0.08 ng/ml



#7 delta-BHC

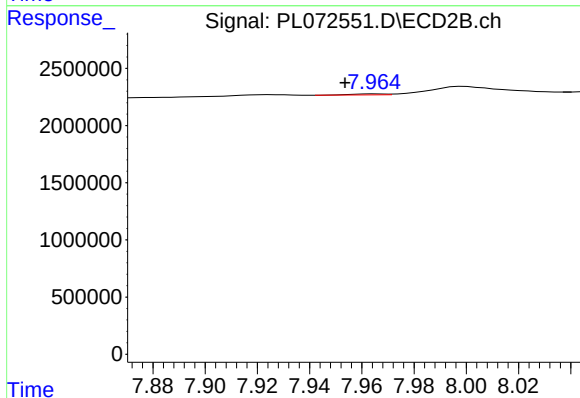
R.T.: 7.017 min
Delta R.T.: 0.021 min
Response: 725648
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

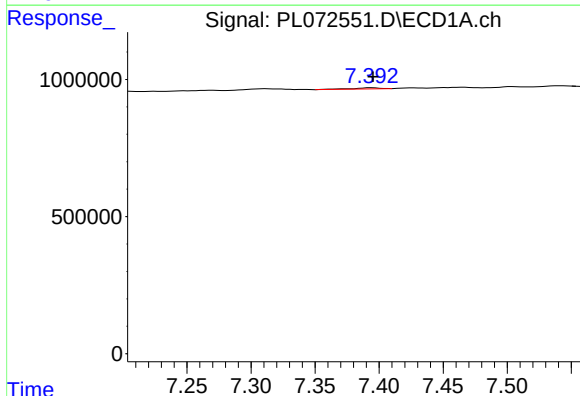
R.T.: 6.988 min
Delta R.T.: -0.006 min
Response: 24703
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



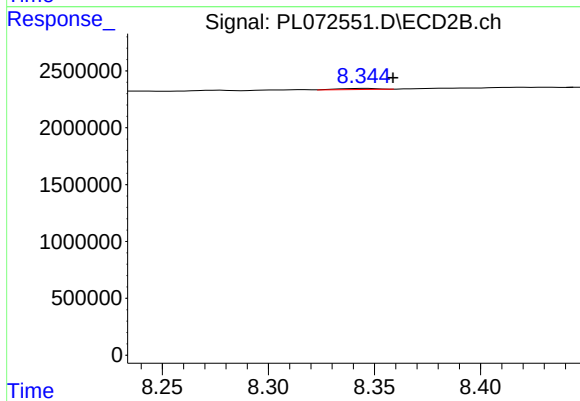
#8 Heptachlor epoxide

R.T.: 7.965 min
Delta R.T.: 0.012 min
Response: 79486
Conc: 0.04 ng/ml



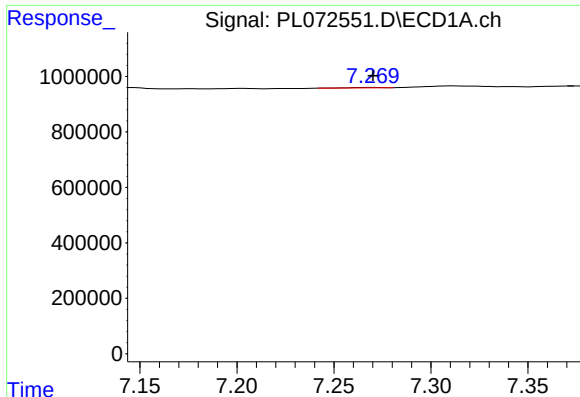
#9 Endosulfan I

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 62880
Conc: 0.11 ng/ml



#9 Endosulfan I

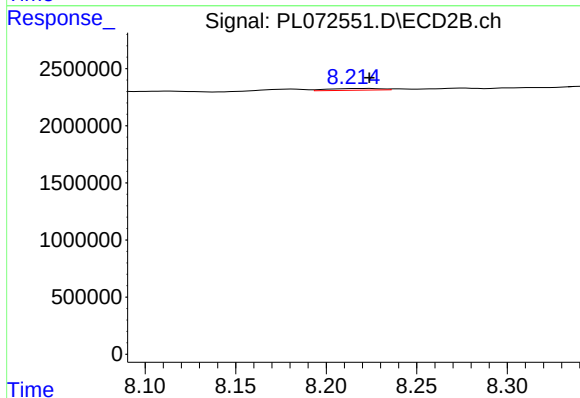
R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 127662
Conc: 0.07 ng/ml



#10 gamma-Chlordane

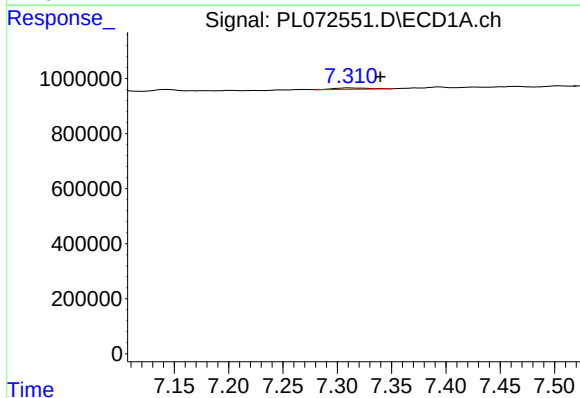
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 18990
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



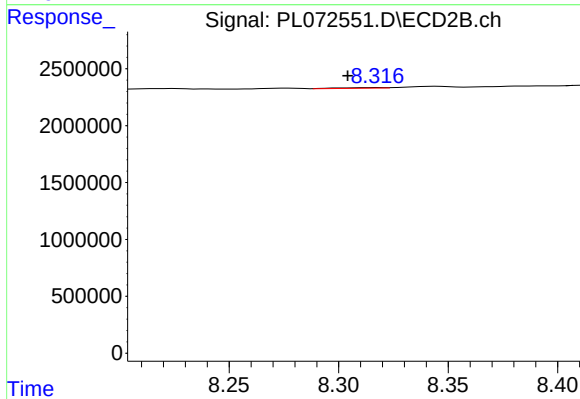
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 317860
Conc: 0.16 ng/ml



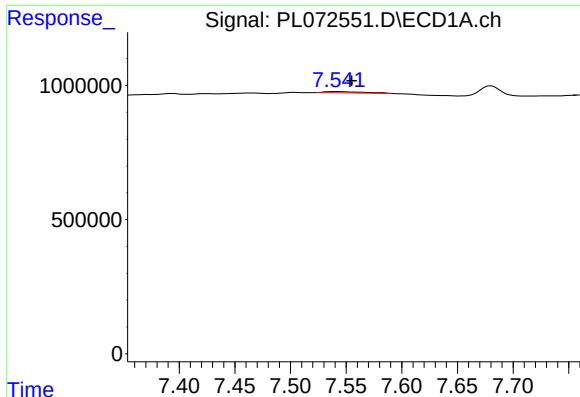
#11 alpha-Chlordane

R.T.: 7.311 min
Delta R.T.: -0.028 min
Response: 112035
Conc: 0.18 ng/ml



#11 alpha-Chlordane

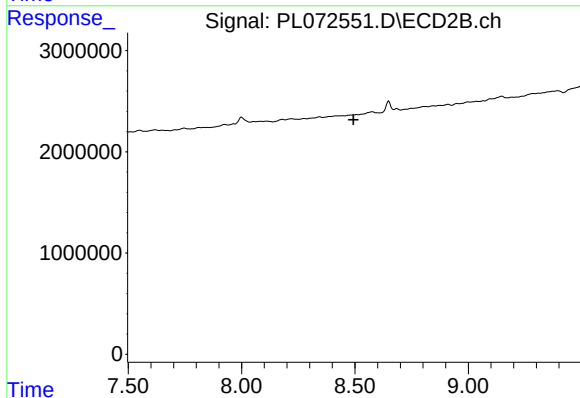
R.T.: 8.318 min
Delta R.T.: 0.014 min
Response: 66695
Conc: 0.04 ng/ml



#12 4,4'-DDE

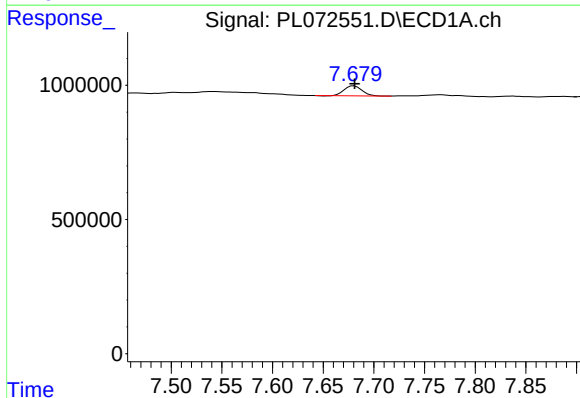
R.T.: 7.542 min
Delta R.T.: -0.013 min
Response: 117116
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



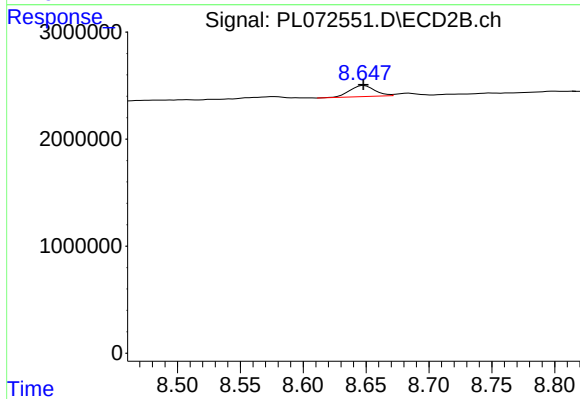
#12 4,4'-DDE

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



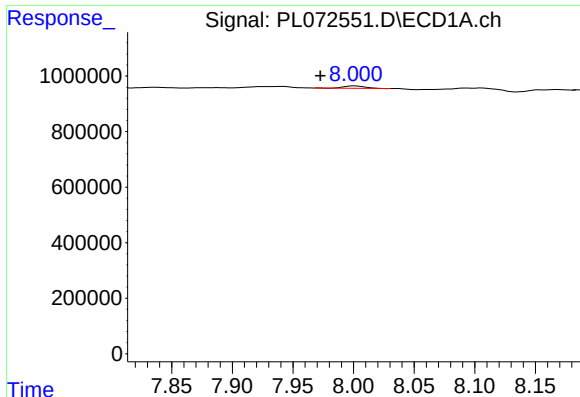
#13 Dieldrin

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 453659
Conc: 0.72 ng/ml



#13 Dieldrin

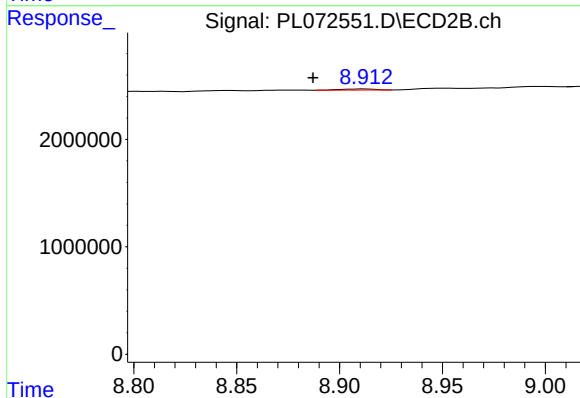
R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 1426746
Conc: 0.77 ng/ml



#14 Endrin

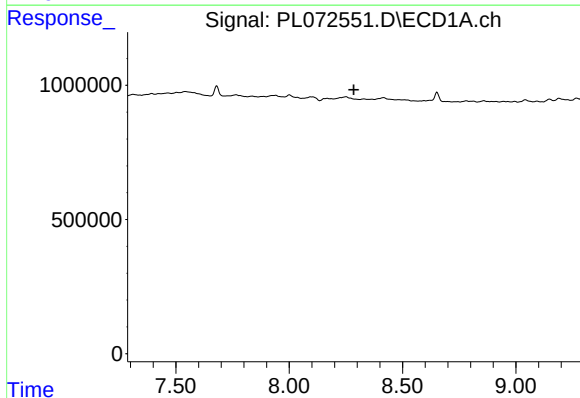
R.T.: 8.001 min
Delta R.T.: 0.028 min
Response: 101636
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



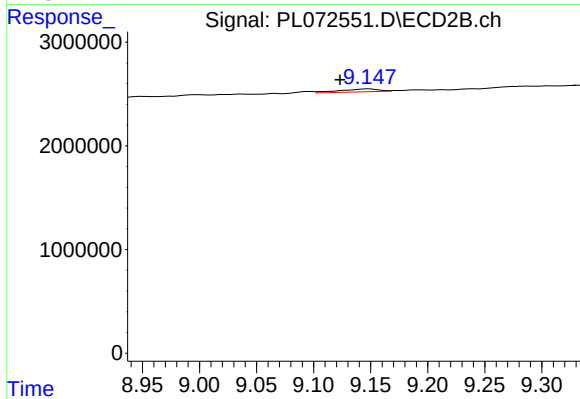
#14 Endrin

R.T.: 8.913 min
Delta R.T.: 0.026 min
Response: 134371
Conc: 0.09 ng/ml



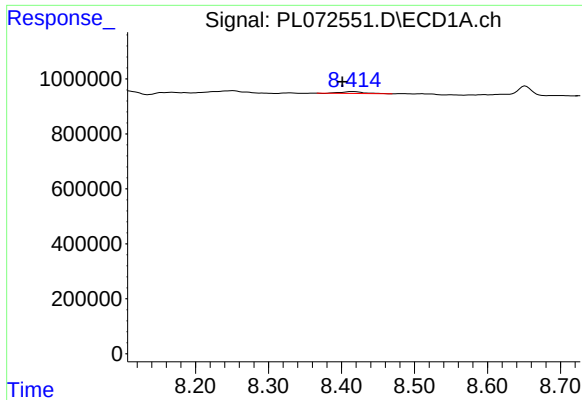
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#15 Endosulfan II

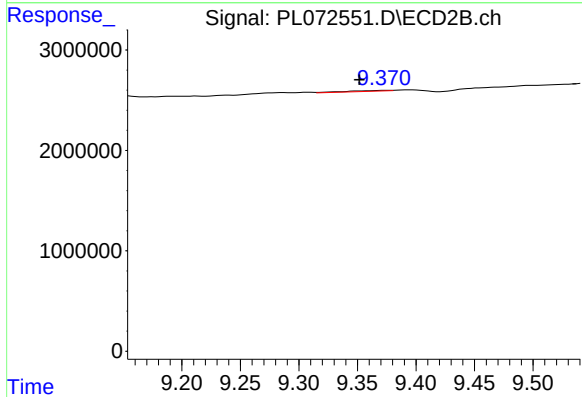
R.T.: 9.148 min
Delta R.T.: 0.025 min
Response: 685250
Conc: 0.41 ng/ml



#17 4,4'-DDT

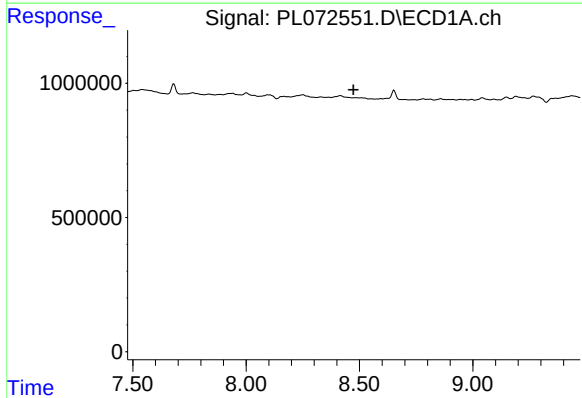
R.T.: 8.415 min
Delta R.T.: 0.014 min
Response: 145180
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



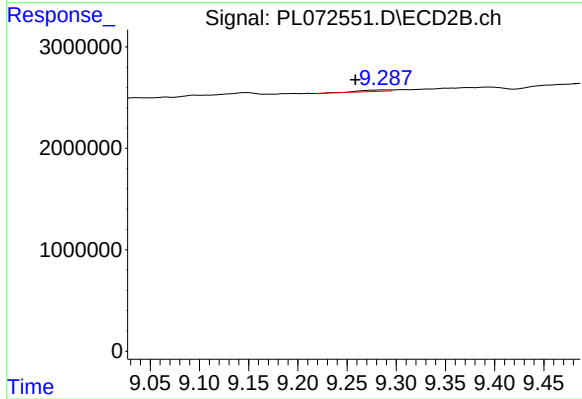
#17 4,4'-DDT

R.T.: 9.374 min
Delta R.T.: 0.022 min
Response: 214000
Conc: 0.14 ng/ml



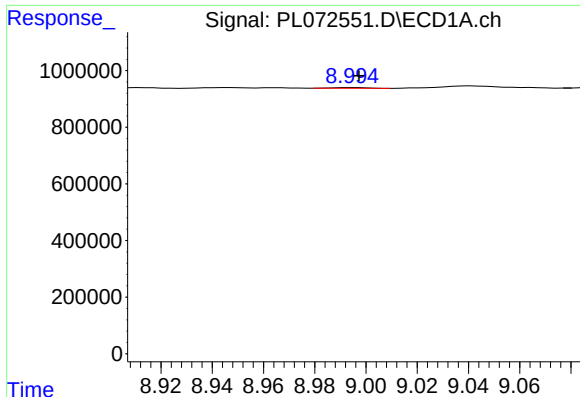
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

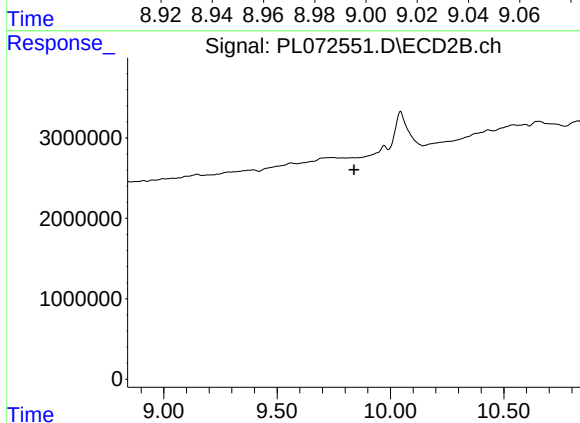
R.T.: 9.288 min
Delta R.T.: 0.029 min
Response: 274214
Conc: 0.24 ng/ml



#20 Methoxychlor

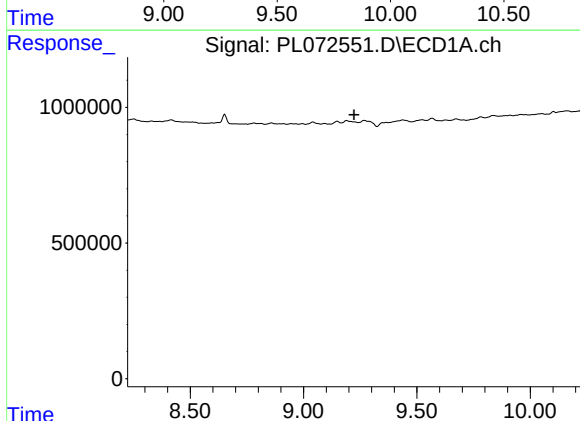
R.T.: 8.995 min
Delta R.T.: -0.002 min
Response: 23871
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



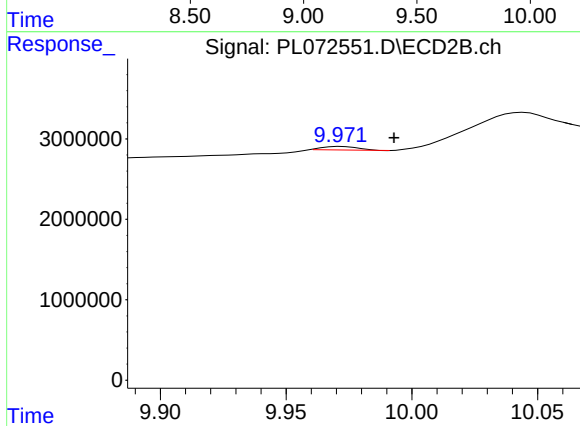
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



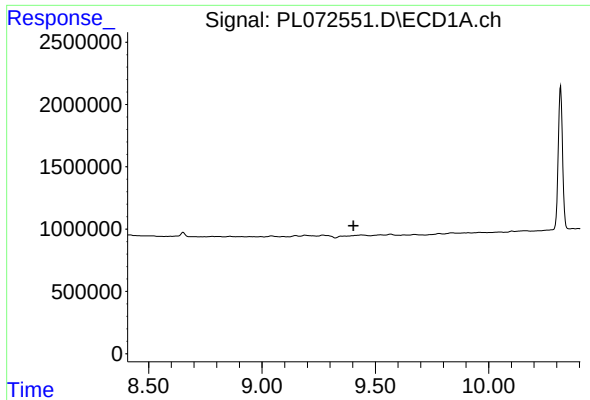
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.223 min
Response: 0
Conc: N.D.



#21 Endrin ketone

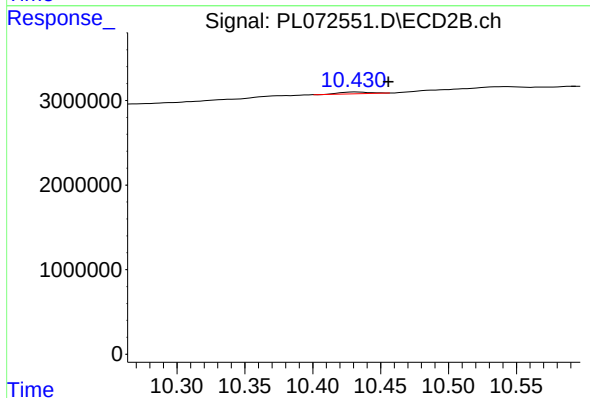
R.T.: 9.972 min
Delta R.T.: -0.021 min
Response: 423276
Conc: 0.27 ng/ml



#22 Mirex

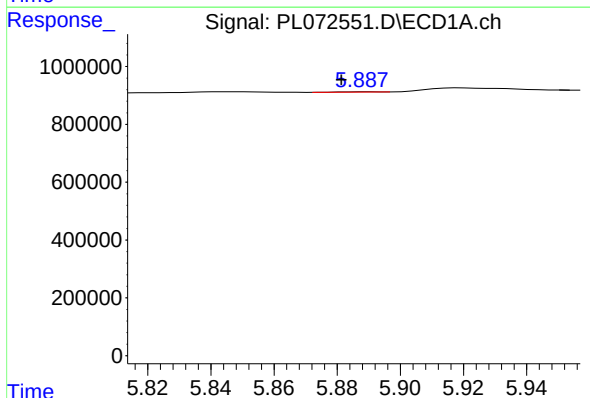
R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



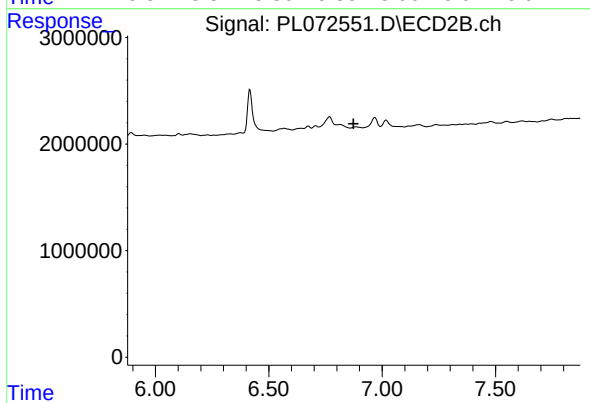
#22 Mirex

R.T.: 10.432 min
Delta R.T.: -0.024 min
Response: 310436
Conc: 0.26 ng/ml



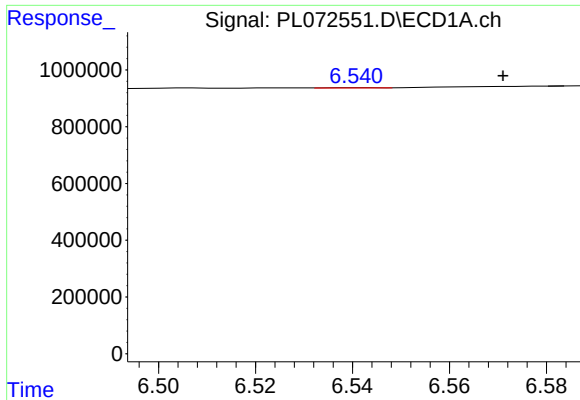
#23 Chlordane-1

R.T.: 5.889 min
Delta R.T.: 0.008 min
Response: 8200
Conc: 0.44 ng/ml



#23 Chlordane-1

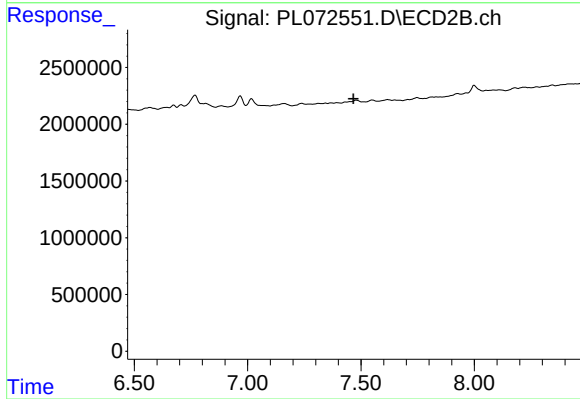
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

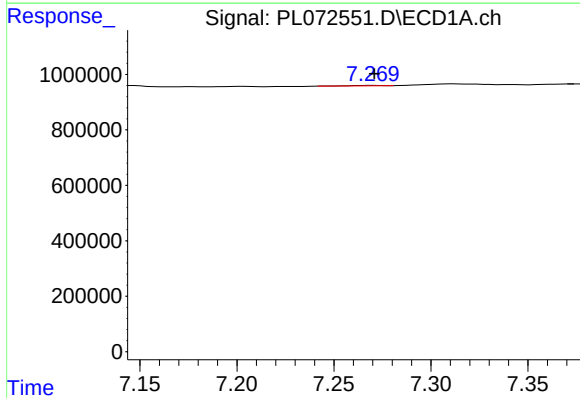
R.T.: 6.542 min
Delta R.T.: -0.029 min
Response: 5784
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



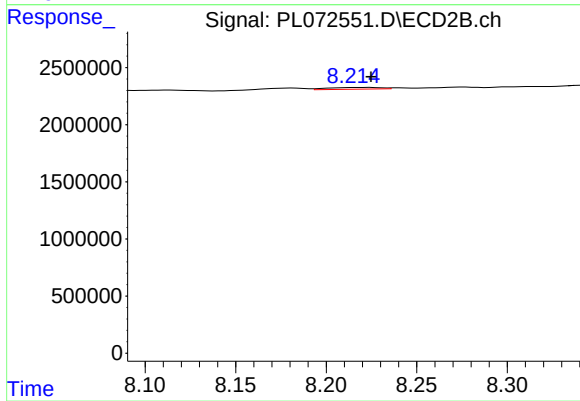
#24 Chlordane-2

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



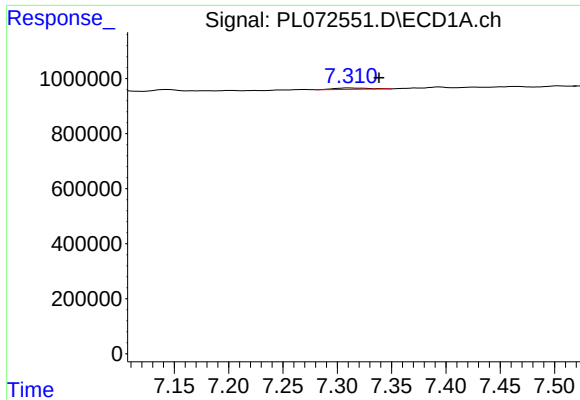
#25 Chlordane-3

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 18990
Conc: 0.28 ng/ml



#25 Chlordane-3

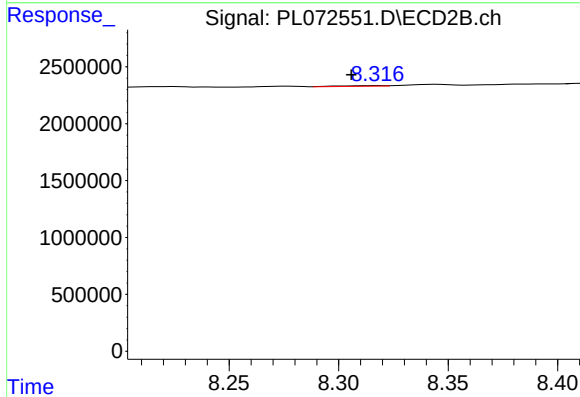
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 317860
Conc: 1.06 ng/ml



#26 Chlordane-4

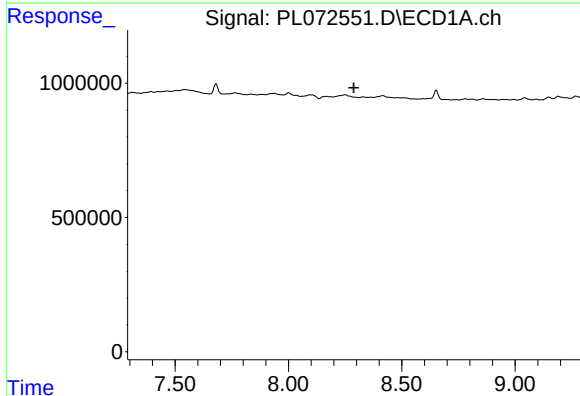
R.T.: 7.311 min
Delta R.T.: -0.027 min
Response: 112035
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



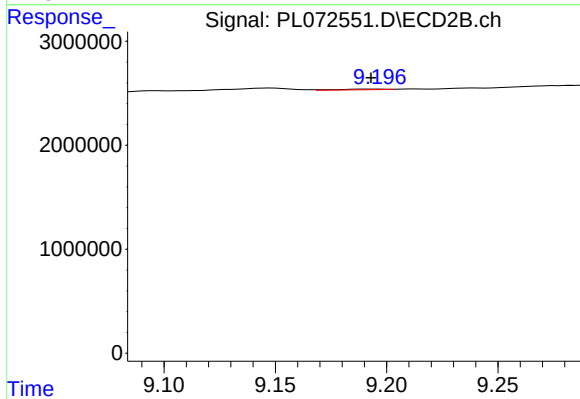
#26 Chlordane-4

R.T.: 8.318 min
Delta R.T.: 0.012 min
Response: 66695
Conc: 0.19 ng/ml



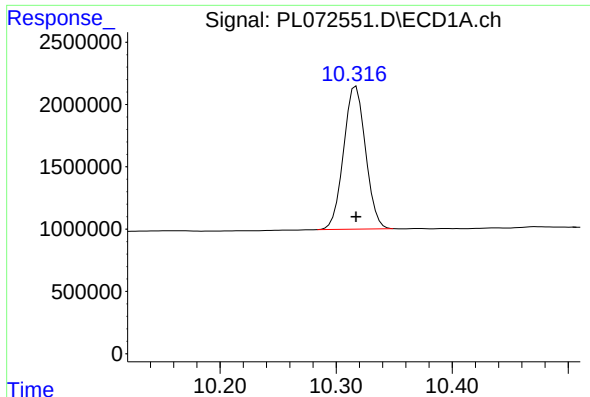
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 9.197 min
Delta R.T.: 0.004 min
Response: 104343
Conc: 1.71 ng/ml



#28 Decachlorobiphenyl

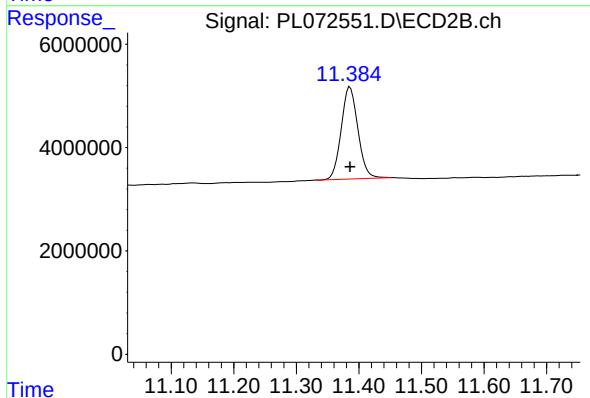
R.T.: 10.317 min

Delta R.T.: 0.000 min

Response: 15061315

Conc: 19.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.386 min

Delta R.T.: 0.000 min

Response: 33199055

Conc: 20.94 ng/ml