

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022322\
 Data File : PL072924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2022 08:49
 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 24 00:11:01 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...	4.552	5.488	11361336	41394318	23.595	23.964
28)	SA Decachlor...	10.314	11.381	18765669	40667812	24.788	25.645
Target Compounds							
2)	A alpha-BHC	5.267	0.000	74283	0	0.113	N.D. #
3)	MA gamma-BHC...	5.703f	0.000	36462	0	0.058	N.D. #
4)	MA Heptachlor	6.068f	7.133f	81570	51807	0.112	0.023 #
5)	MB Aldrin	6.418	0.000	8930	0	0.014	N.D. #
6)	B beta-BHC	6.068	0.000	81570	0	0.329	N.D. #
7)	B delta-BHC	6.329	7.013f	71176	728540	0.107	0.318 #
8)	B Heptachlo...	7.001	7.959	11209	6782357	0.018	3.515 #
9)	A Endosulfan I	7.392	8.339f	16586	119374	0.028	0.068 #
10)	B gamma-Chl...	0.000	8.223	0	5678164	N.D.	2.936 #
11)	B alpha-Chl...	7.343	8.319	23902	1864517	0.038	0.981 #
12)	B 4,4'-DDE	7.562	0.000	29598	0	0.049	N.D. #
13)	MA Dieldrin	7.690	0.000	1198280	0	1.898	N.D. #
14)	MA Endrin	7.996f	0.000	1025528	0	1.751	N.D. #
15)	B Endosulfa...	8.285	9.108	63120	1046796	0.104	0.623 #
17)	MA 4,4'-DDT	8.395	9.362	48224	338886	0.090	0.221 #
18)	B Endrin al...	0.000	9.275f	0	137401	N.D.	0.122 #
19)	B Endosulfa...	8.702	9.506	70761	267383	0.119	0.179 #
20)	A Methoxychlor	8.977f	0.000	50493	0	0.144	N.D. #
21)	B Endrin ke...	0.000	10.021f	0	154729	N.D.	0.097 #
23)	Chlordane-1	5.862f	0.000	2528	0	0.136	N.D. #
24)	Chlordane-2	6.557	0.000	36634	0	1.449	N.D. #
25)	Chlordane-3	0.000	8.223	0	5678164	N.D.	19.001 #
26)	Chlordane-4	7.343	8.319	23902	1864517	0.326	5.226 #
27)	Chlordane-5	8.285	9.195	63120	120937	2.460	1.978

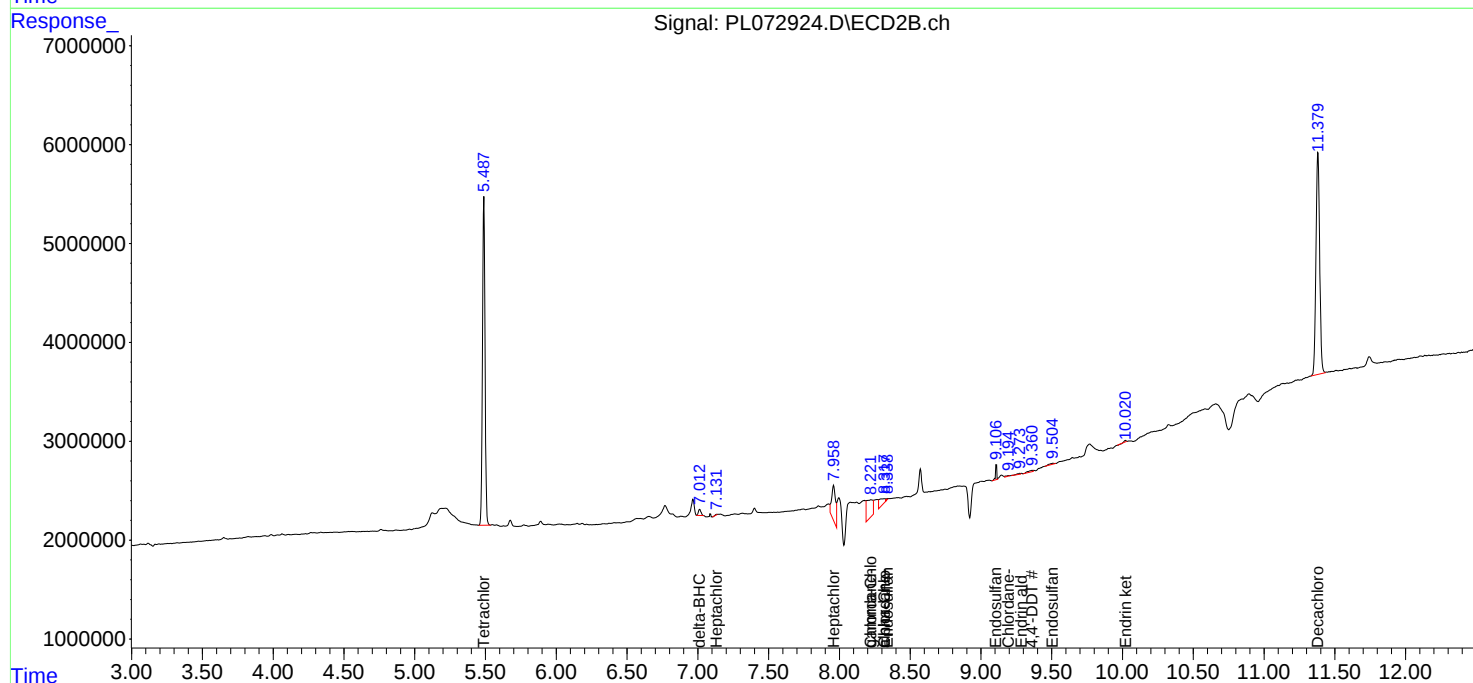
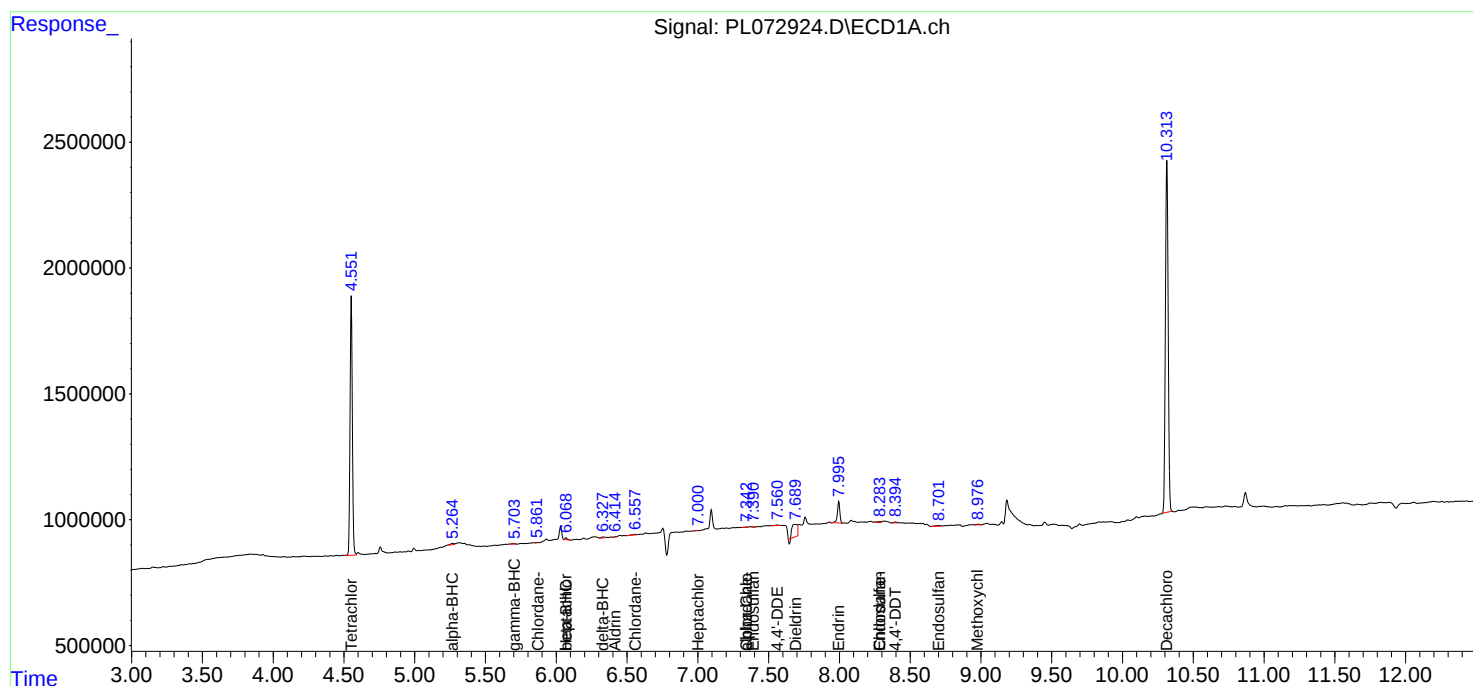
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

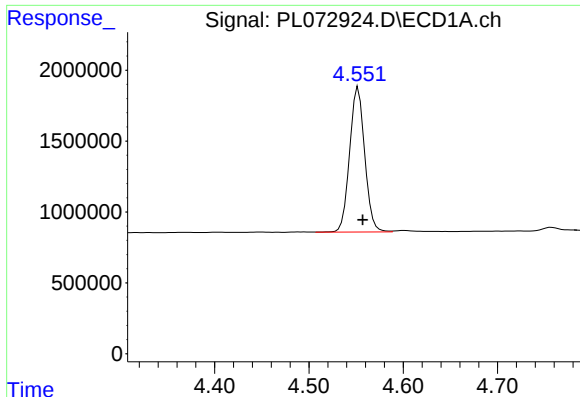
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022322\
Data File : PL072924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2022 08:49
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 00:11:01 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

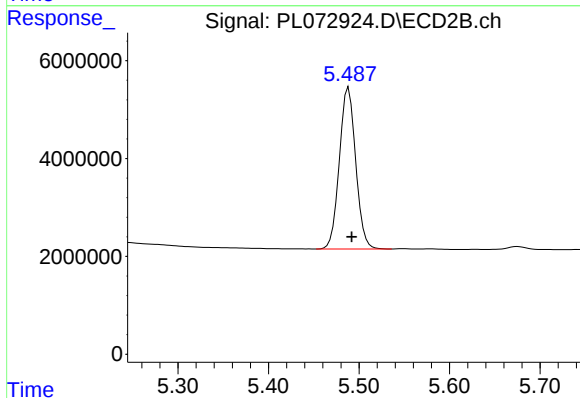




#1 Tetrachloro-m-xylene

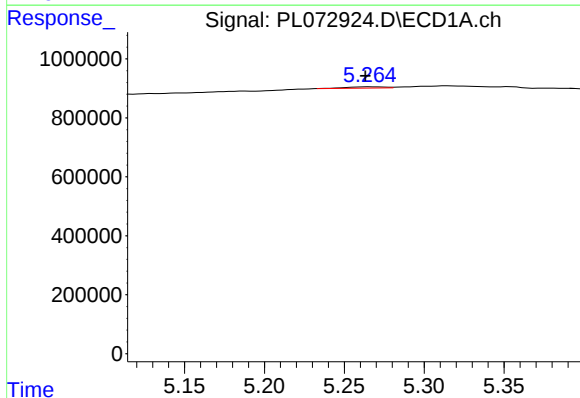
R.T.: 4.552 min
Delta R.T.: -0.005 min
Response: 11361336
Conc: 23.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



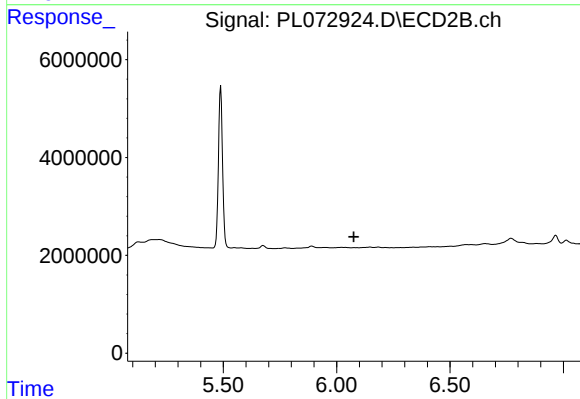
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 41394318
Conc: 23.96 ng/ml



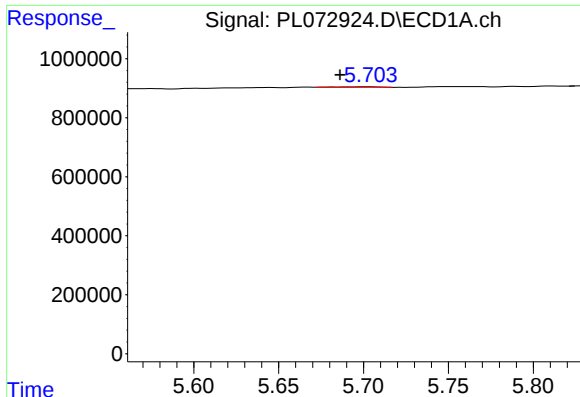
#2 alpha-BHC

R.T.: 5.267 min
Delta R.T.: 0.004 min
Response: 74283
Conc: 0.11 ng/ml



#2 alpha-BHC

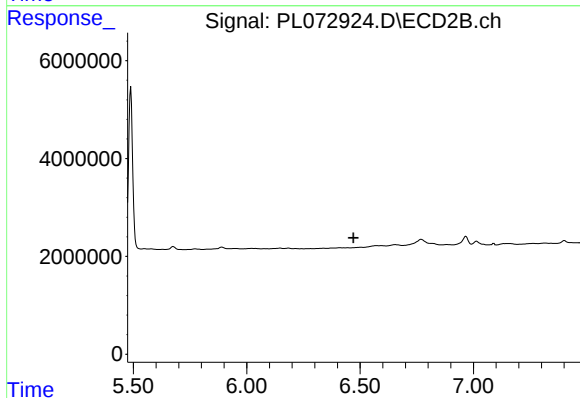
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

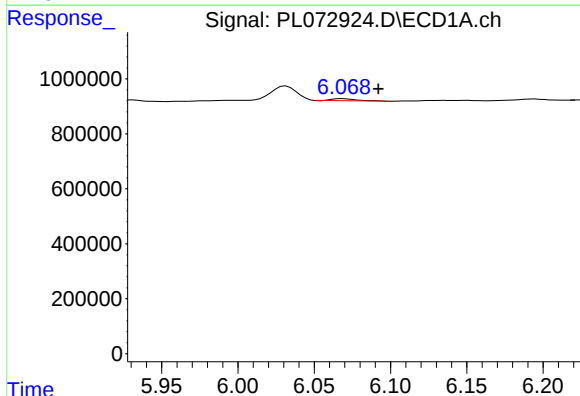
R.T.: 5.703 min
Delta R.T.: 0.017 min
Response: 36462
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



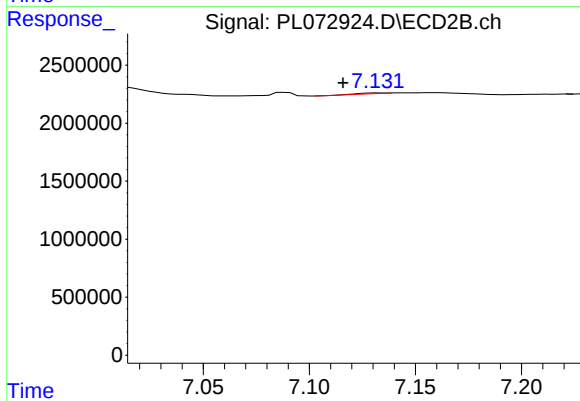
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



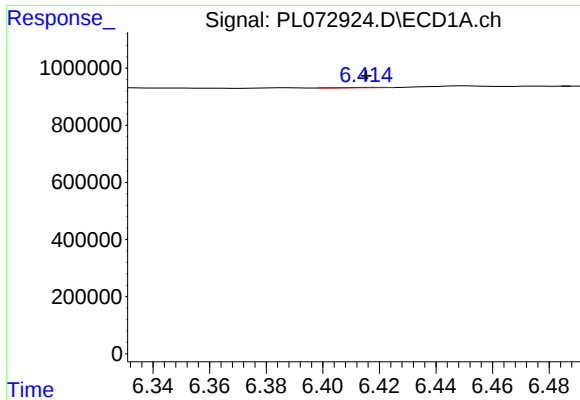
#4 Heptachlor

R.T.: 6.068 min
Delta R.T.: -0.024 min
Response: 81570
Conc: 0.11 ng/ml



#4 Heptachlor

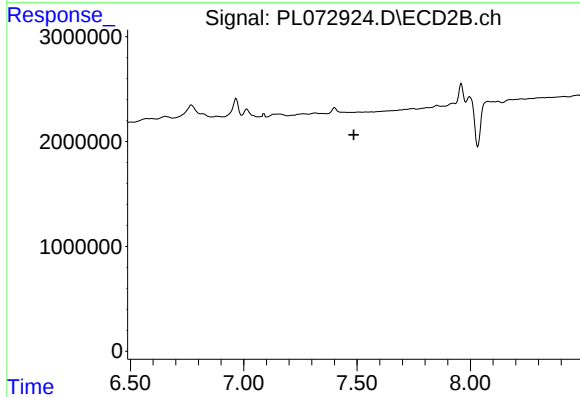
R.T.: 7.133 min
Delta R.T.: 0.017 min
Response: 51807
Conc: 0.02 ng/ml



#5 Aldrin

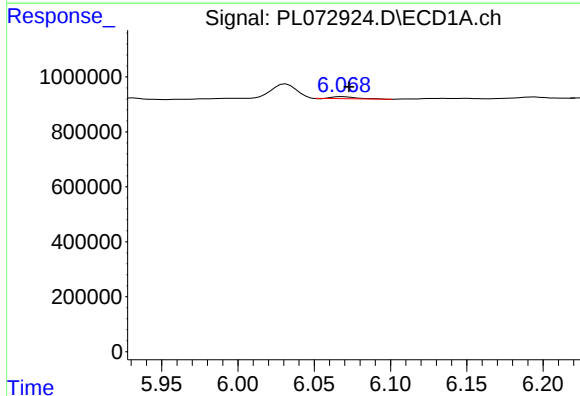
R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 8930
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



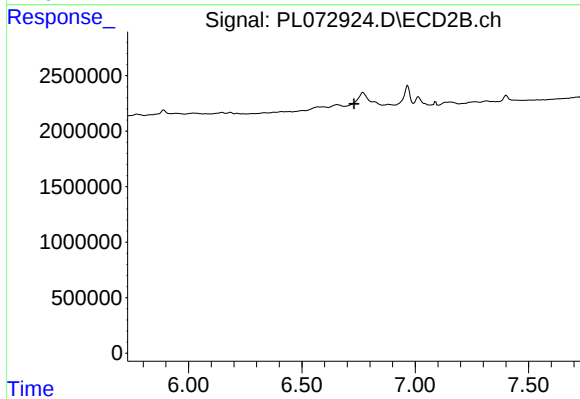
#5 Aldrin

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



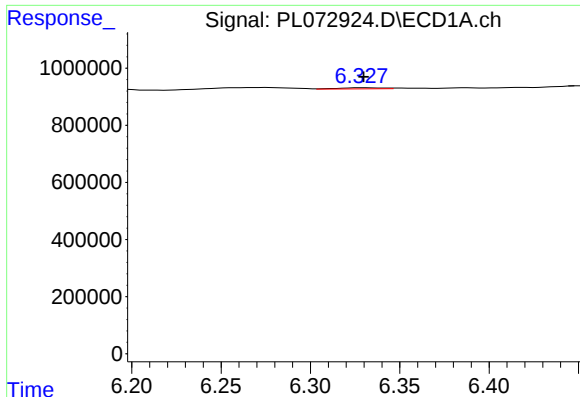
#6 beta-BHC

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 81570
Conc: 0.33 ng/ml



#6 beta-BHC

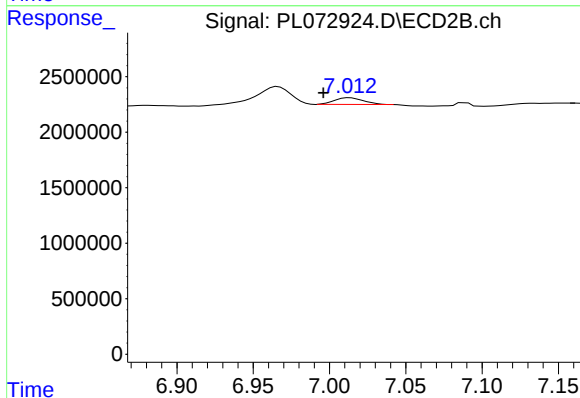
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

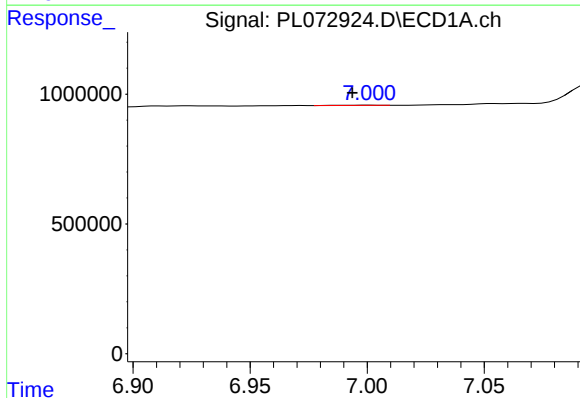
R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 71176
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



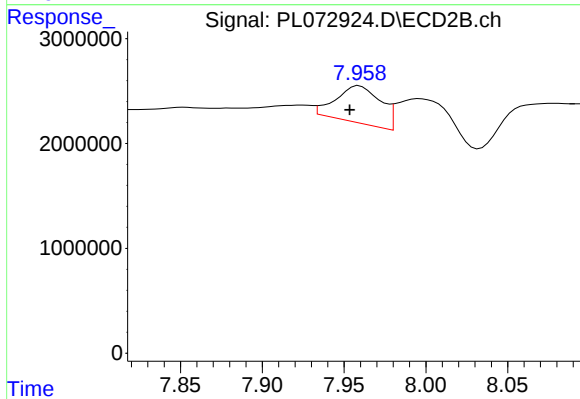
#7 delta-BHC

R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 728540
Conc: 0.32 ng/ml



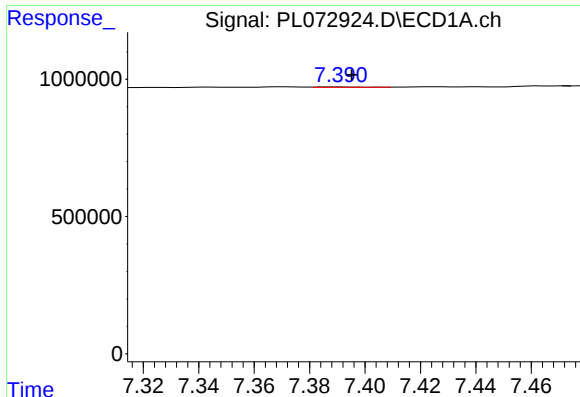
#8 Heptachlor epoxide

R.T.: 7.001 min
Delta R.T.: 0.007 min
Response: 11209
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

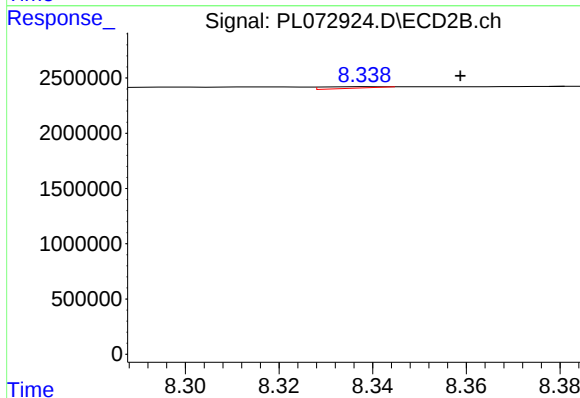
R.T.: 7.959 min
Delta R.T.: 0.006 min
Response: 6782357
Conc: 3.52 ng/ml



#9 Endosulfan I

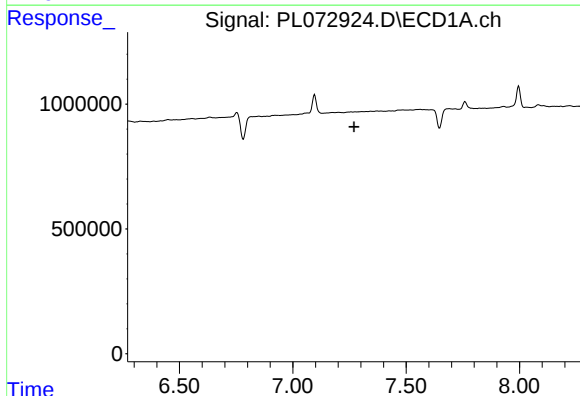
R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 16586
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



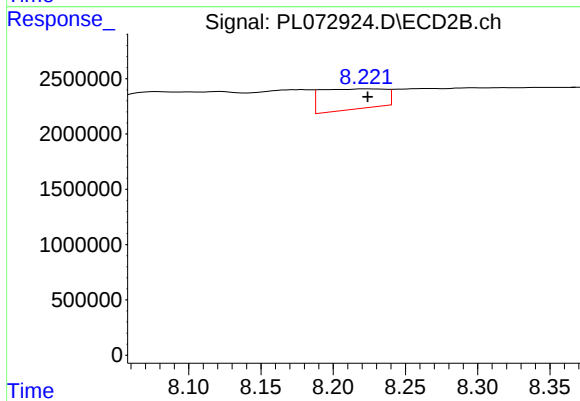
#9 Endosulfan I

R.T.: 8.339 min
Delta R.T.: -0.019 min
Response: 119374
Conc: 0.07 ng/ml



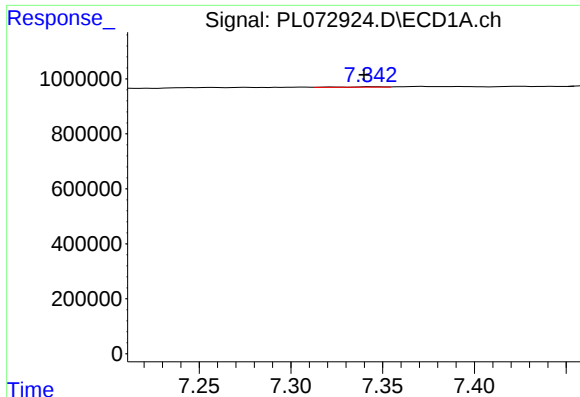
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

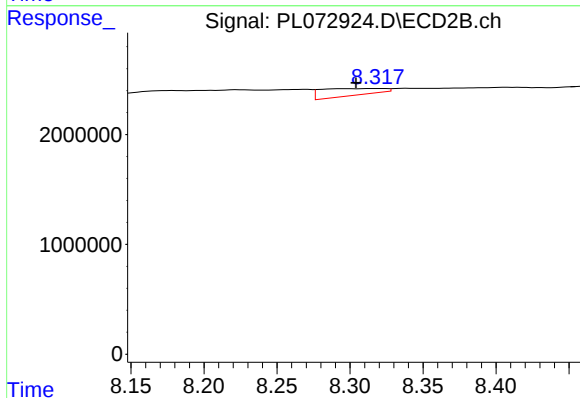
R.T.: 8.223 min
Delta R.T.: -0.001 min
Response: 5678164
Conc: 2.94 ng/ml



#11 alpha-Chlordane

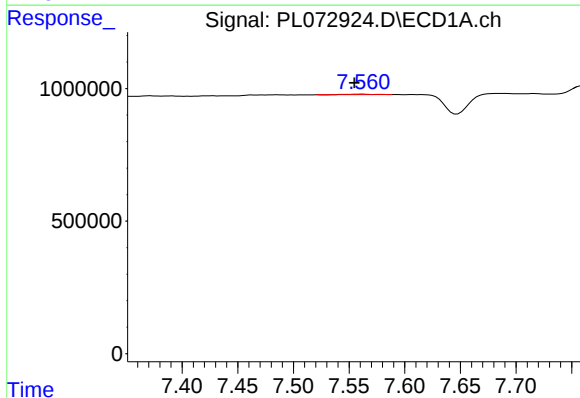
R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 23902
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



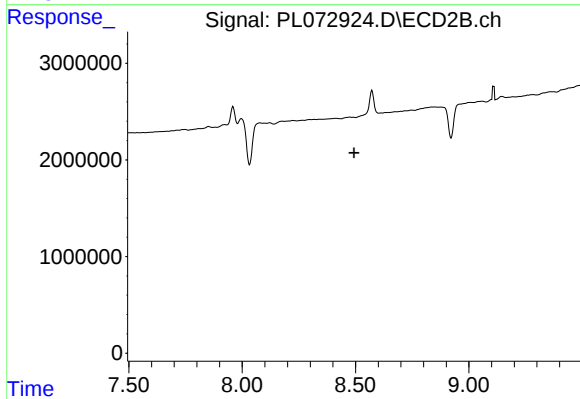
#11 alpha-Chlordane

R.T.: 8.319 min
Delta R.T.: 0.015 min
Response: 1864517
Conc: 0.98 ng/ml



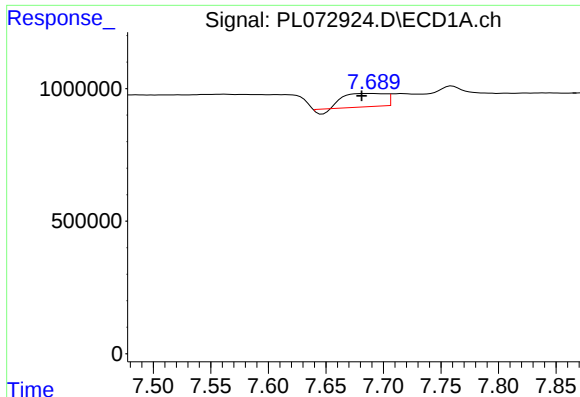
#12 4,4'-DDE

R.T.: 7.562 min
Delta R.T.: 0.007 min
Response: 29598
Conc: 0.05 ng/ml



#12 4,4'-DDE

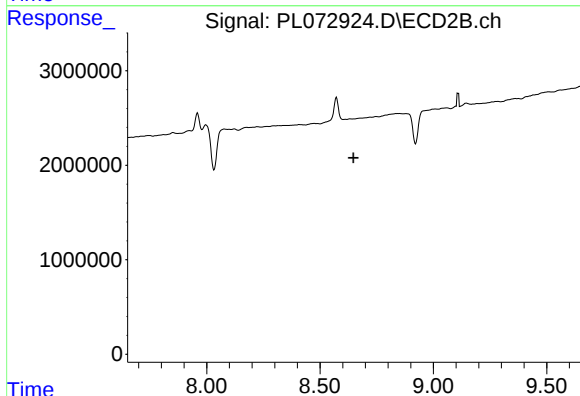
R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

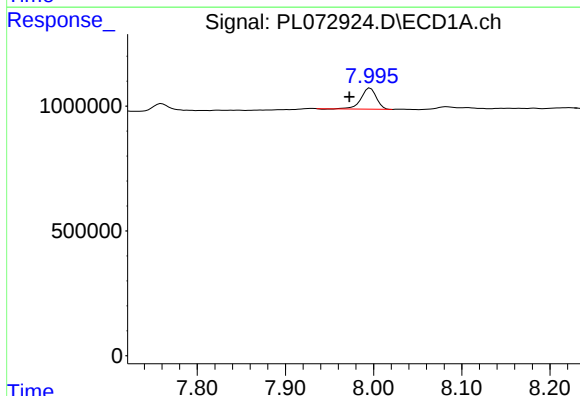
R.T.: 7.690 min
Delta R.T.: 0.009 min
Response: 1198280
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



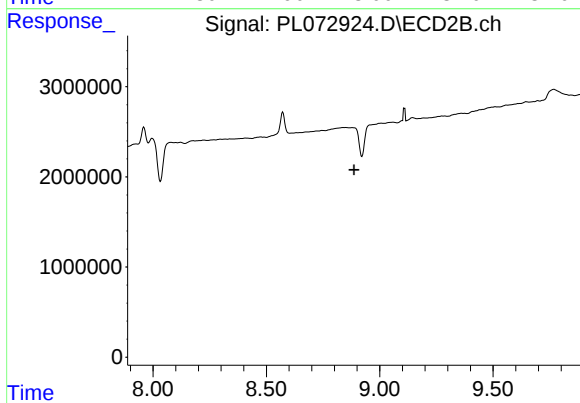
#13 Dieldrin

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



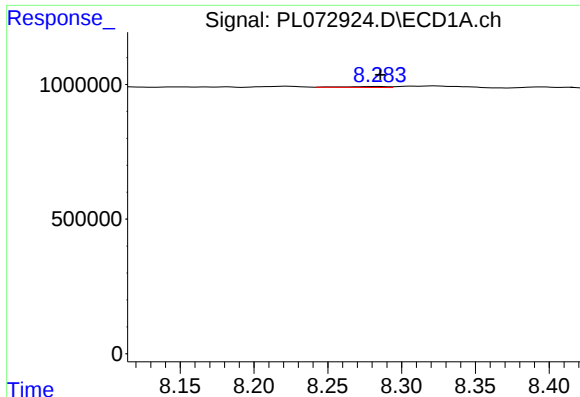
#14 Endrin

R.T.: 7.996 min
Delta R.T.: 0.024 min
Response: 1025528
Conc: 1.75 ng/ml



#14 Endrin

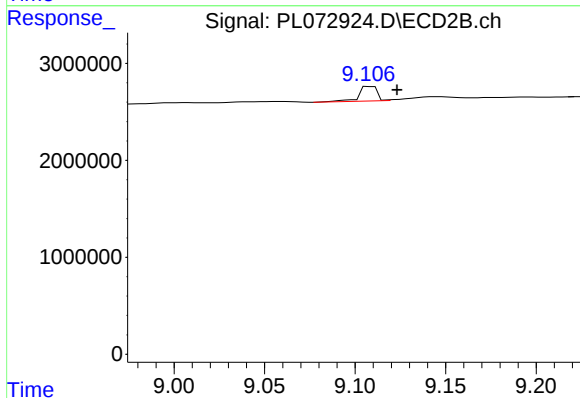
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

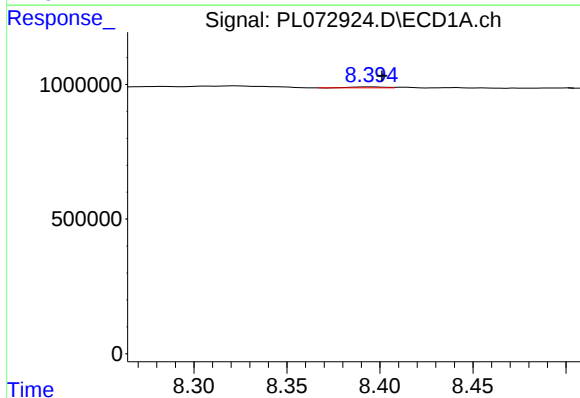
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 63120
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



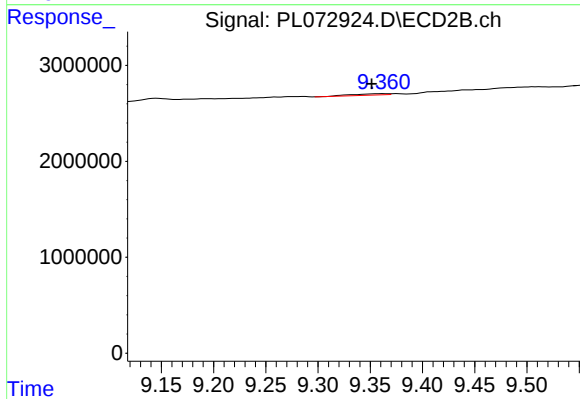
#15 Endosulfan II

R.T.: 9.108 min
Delta R.T.: -0.015 min
Response: 1046796
Conc: 0.62 ng/ml



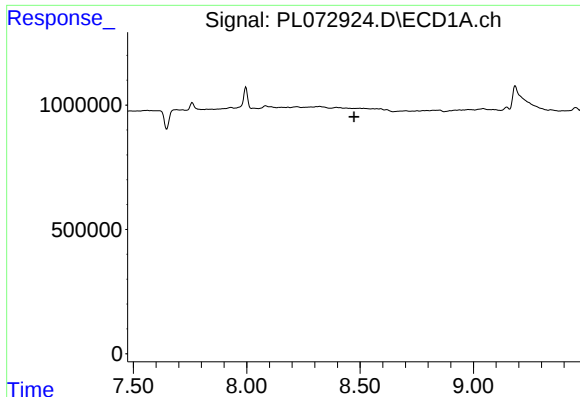
#17 4,4'-DDT

R.T.: 8.395 min
Delta R.T.: -0.006 min
Response: 48224
Conc: 0.09 ng/ml



#17 4,4'-DDT

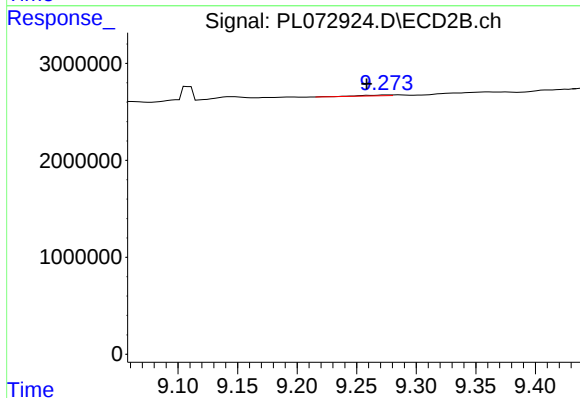
R.T.: 9.362 min
Delta R.T.: 0.010 min
Response: 338886
Conc: 0.22 ng/ml



#18 Endrin aldehyde

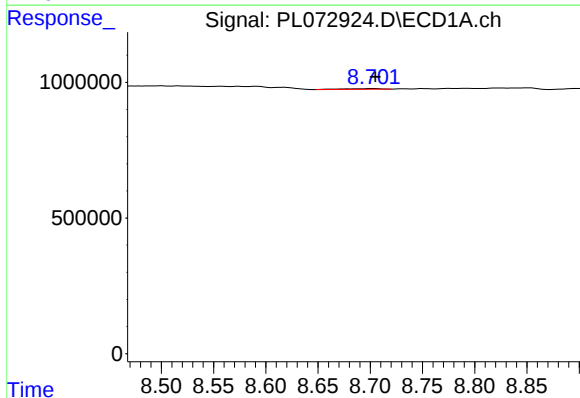
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



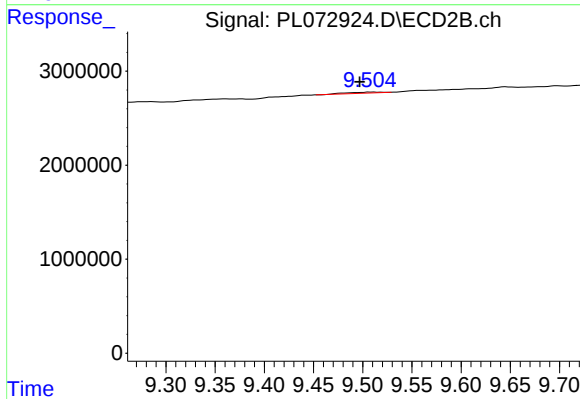
#18 Endrin aldehyde

R.T.: 9.275 min
Delta R.T.: 0.016 min
Response: 137401
Conc: 0.12 ng/ml



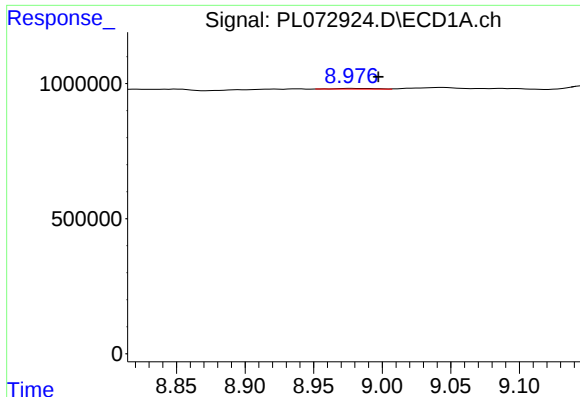
#19 Endosulfan Sulfate

R.T.: 8.702 min
Delta R.T.: -0.003 min
Response: 70761
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

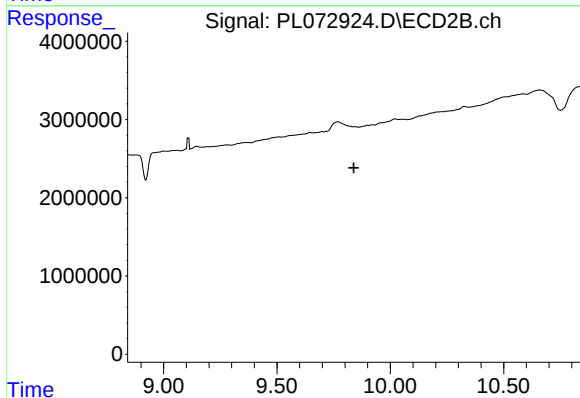
R.T.: 9.506 min
Delta R.T.: 0.009 min
Response: 267383
Conc: 0.18 ng/ml



#20 Methoxychlor

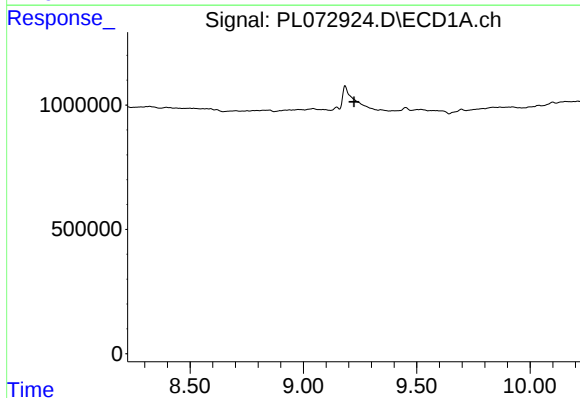
R.T.: 8.977 min
Delta R.T.: -0.020 min
Response: 50493
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



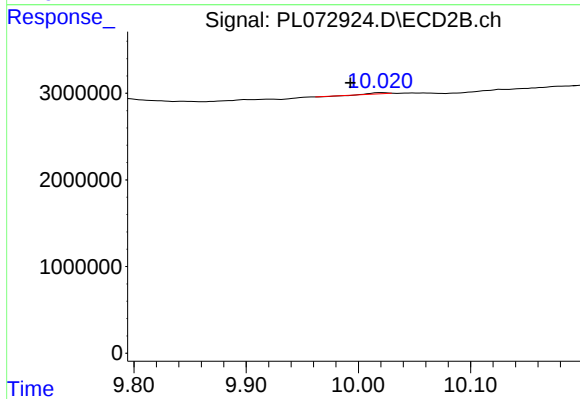
#20 Methoxychlor

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



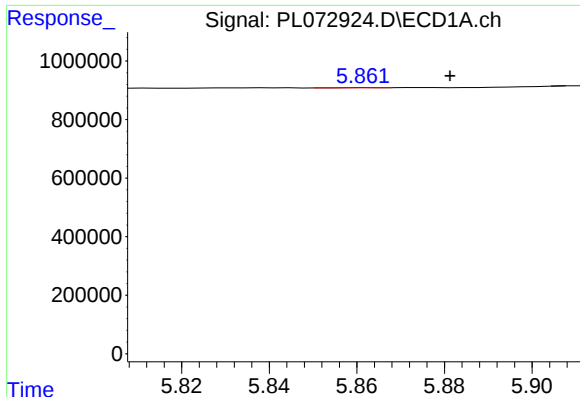
#21 Endrin ketone

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



#21 Endrin ketone

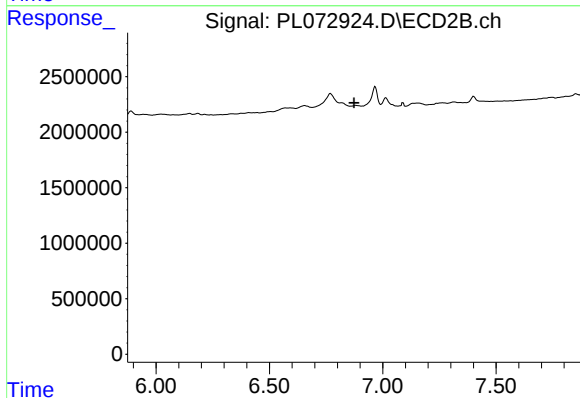
R.T.: 10.021 min
Delta R.T.: 0.028 min
Response: 154729
Conc: 0.10 ng/ml



#23 Chlordane-1

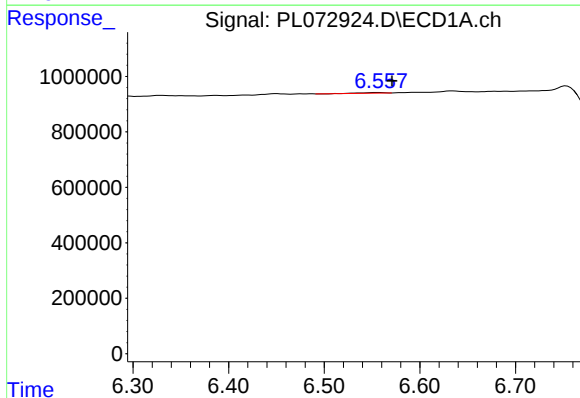
R.T.: 5.862 min
Delta R.T.: -0.019 min
Response: 2528
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



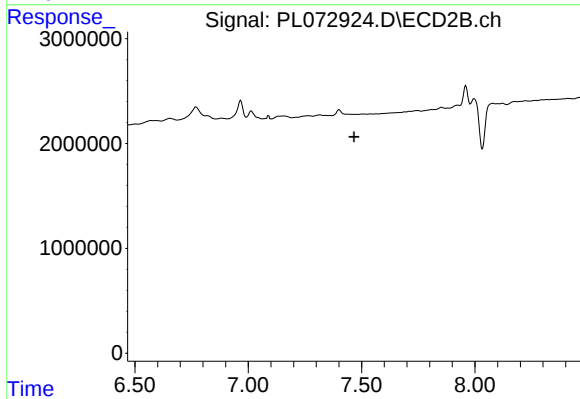
#23 Chlordane-1

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



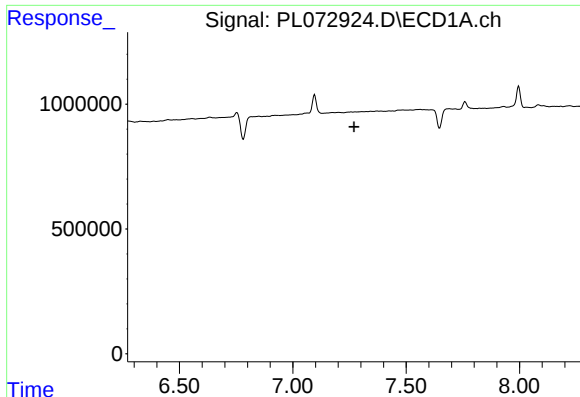
#24 Chlordane-2

R.T.: 6.557 min
Delta R.T.: -0.014 min
Response: 36634
Conc: 1.45 ng/ml



#24 Chlordane-2

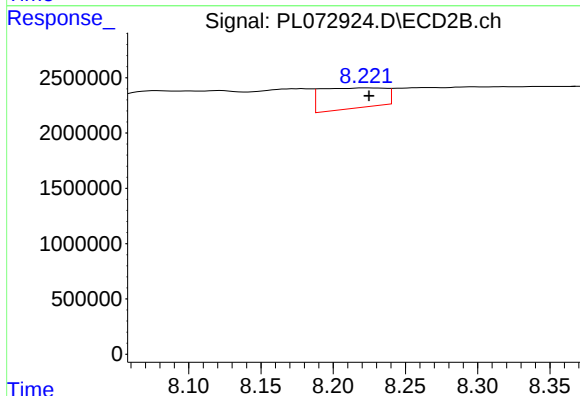
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

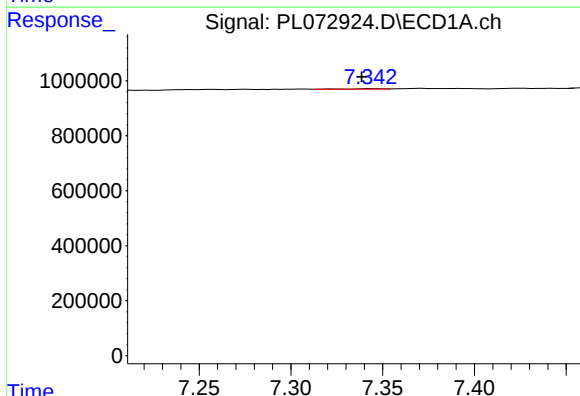
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



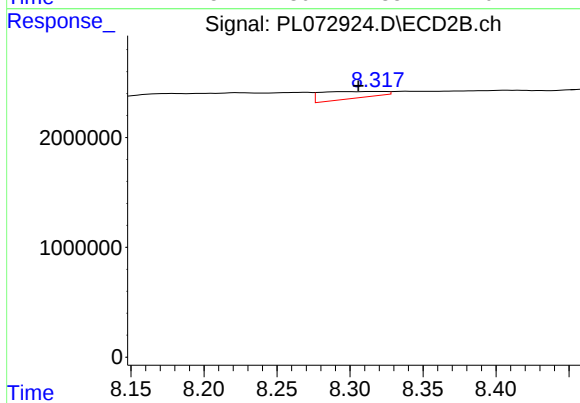
#25 Chlordane-3

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 5678164
Conc: 19.00 ng/ml



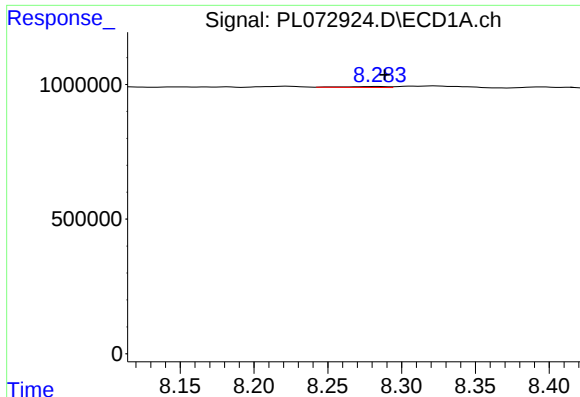
#26 Chlordane-4

R.T.: 7.343 min
Delta R.T.: 0.005 min
Response: 23902
Conc: 0.33 ng/ml



#26 Chlordane-4

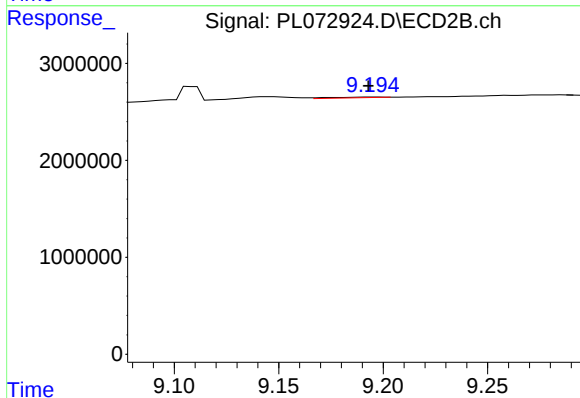
R.T.: 8.319 min
Delta R.T.: 0.013 min
Response: 1864517
Conc: 5.23 ng/ml



#27 Chlordane-5

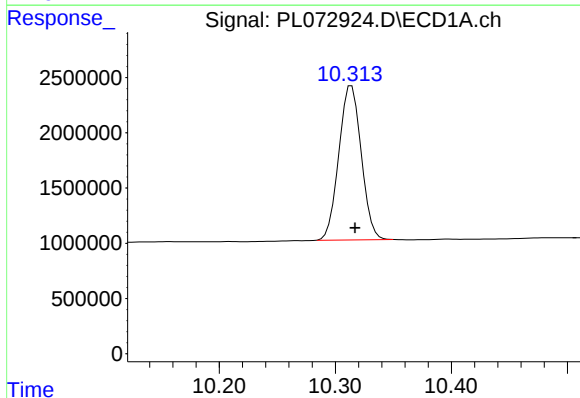
R.T.: 8.285 min
Delta R.T.: -0.004 min
Response: 63120
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



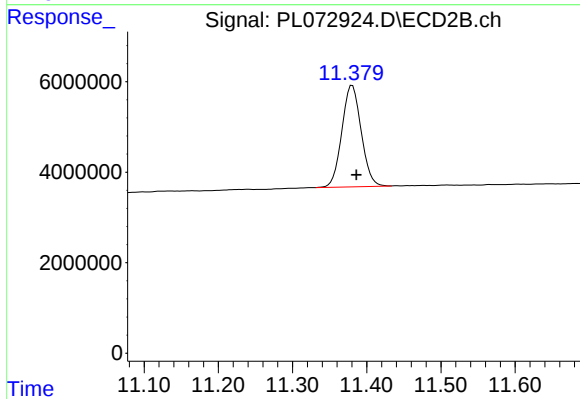
#27 Chlordane-5

R.T.: 9.195 min
Delta R.T.: 0.002 min
Response: 120937
Conc: 1.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.003 min
Response: 18765669
Conc: 24.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.005 min
Response: 40667812
Conc: 25.65 ng/ml