

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011922\
 Data File : PL072104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 13:11
 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: Jan 20 00:11:07 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...	4.565	5.493	10211203	30281177	18.392	18.645
28)	SA Decachlor...	10.325	11.390	16610571	30419036	18.696	18.853
Target Compounds							
2)	A alpha-BHC	0.000	6.076	0	127086	N.D.	0.053 #
3)	MA gamma-BHC...	0.000	6.473	0	64442	N.D.	0.029 #
6)	B beta-BHC	0.000	6.733	0	631102	N.D.	0.637 #
7)	B delta-BHC	0.000	6.971f	0	440619	N.D.	0.179 #
8)	B Heptachlo...	0.000	7.963	0	1060861	N.D.	0.530 #
9)	A Endosulfan I	0.000	8.366	0	230989	N.D.	0.128 #
10)	B gamma-Chl...	0.000	8.225	0	1271323	N.D.	0.629 #
11)	B alpha-Chl...	0.000	8.304	0	487602	N.D.	0.246 #
13)	MA Dieldrin	7.688	8.649	48435	113731	0.064	0.058
14)	MA Endrin	8.006f	0.000	279851	0	0.399	N.D. #
15)	B Endosulfa...	0.000	9.146f	0	644718	N.D.	0.376 #
16)	A 4,4'-DDD	0.000	9.040	0	464916	N.D.	0.325 #
17)	MA 4,4'-DDT	0.000	9.367	0	30769	N.D.	0.019 #
18)	B Endrin al...	0.000	9.261	0	166964	N.D.	0.134 #
19)	B Endosulfa...	0.000	9.503	0	226498	N.D.	0.145 #
20)	A Methoxychlor	0.000	9.848	0	64837	N.D.	0.078 #
25)	Chlordane-3	0.000	8.225	0	1271323	N.D.	4.576 #
26)	Chlordane-4	0.000	8.316	0	271993	N.D.	0.819 #

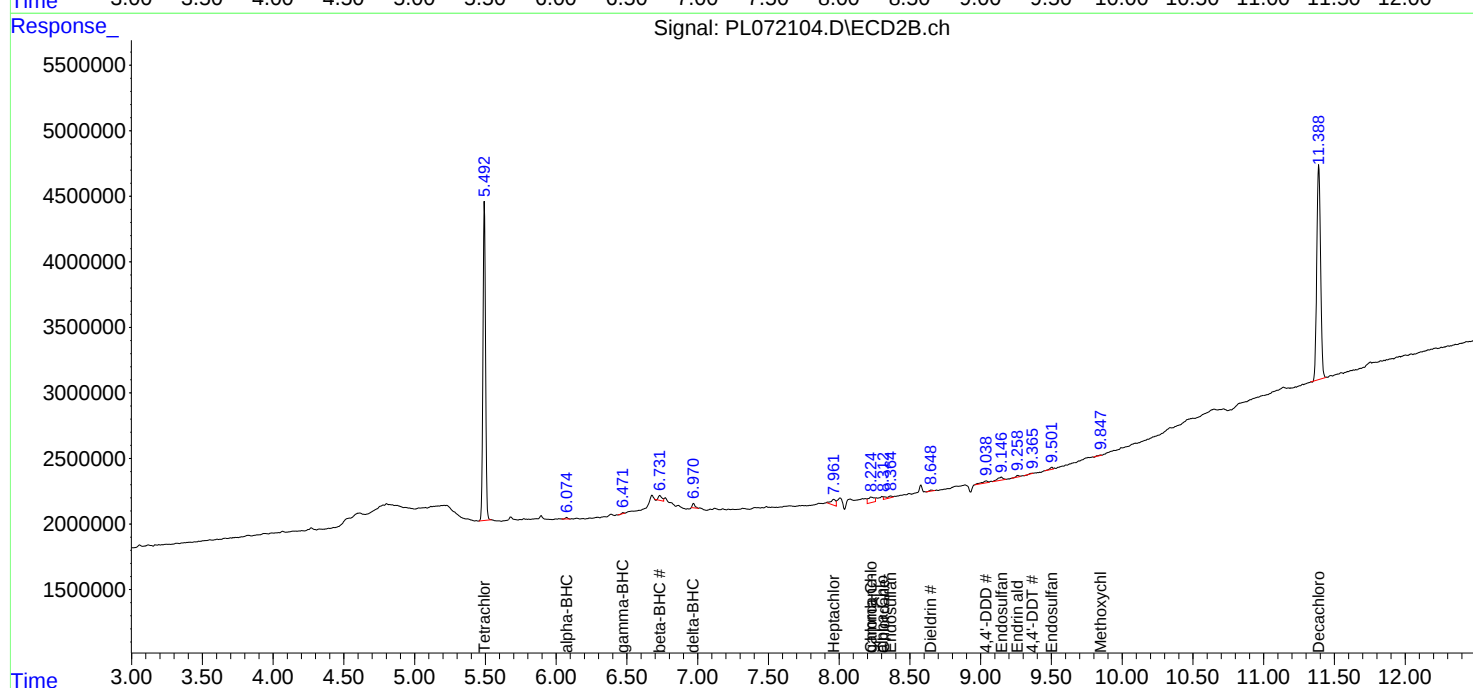
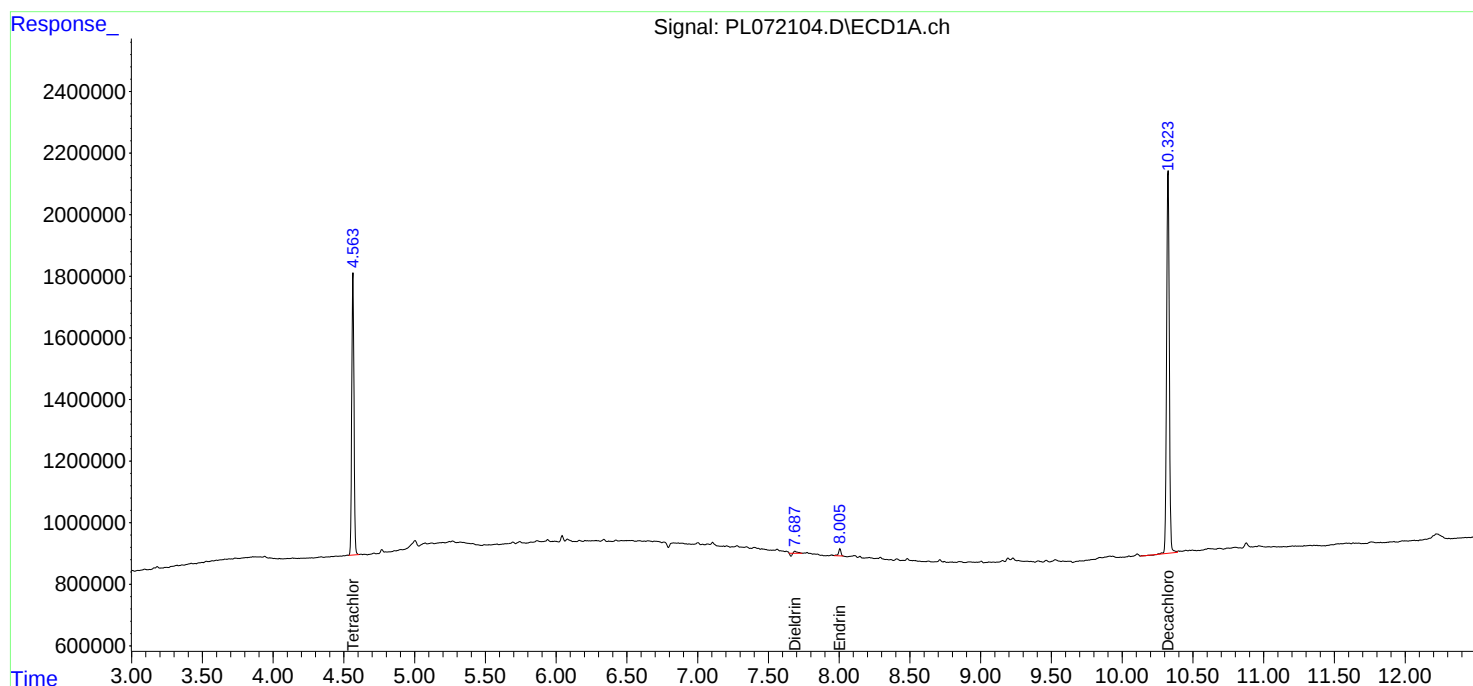
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

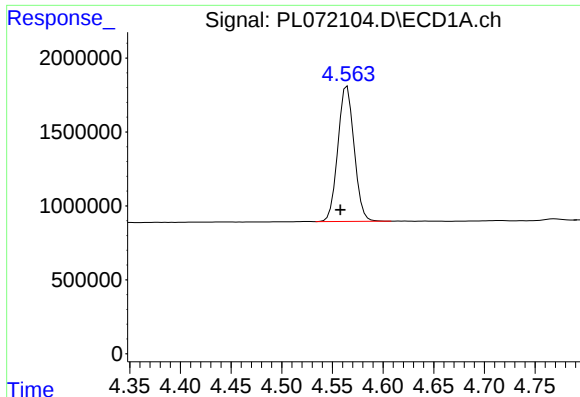
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011922\
Data File : PL072104.D
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Acq On : 19 Jan 2022 13:11
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 00:11:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

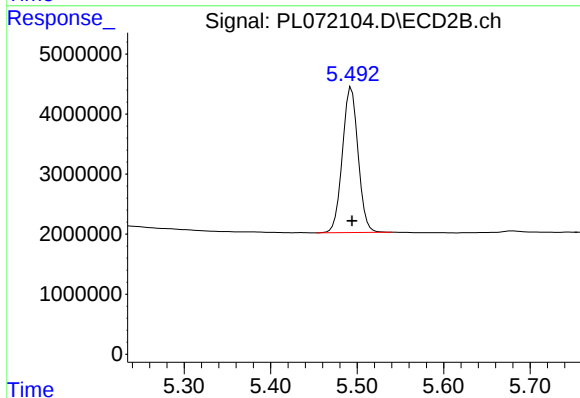




#1 Tetrachloro-m-xylene

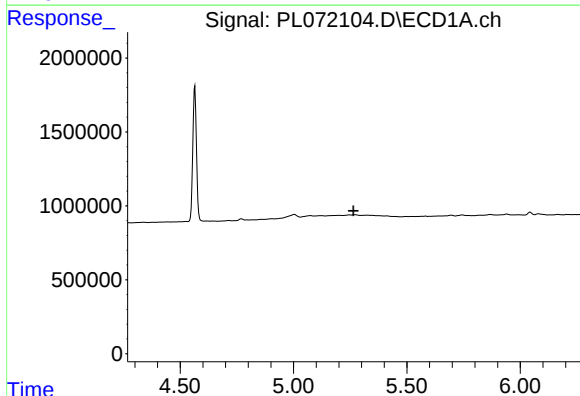
R.T.: 4.565 min
Delta R.T.: 0.007 min
Response: 10211203
Conc: 18.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



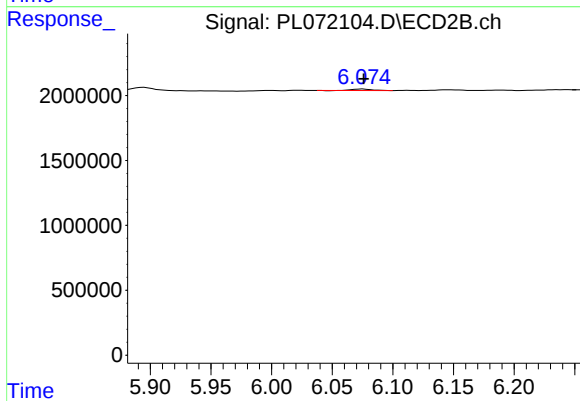
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 30281177
Conc: 18.64 ng/ml



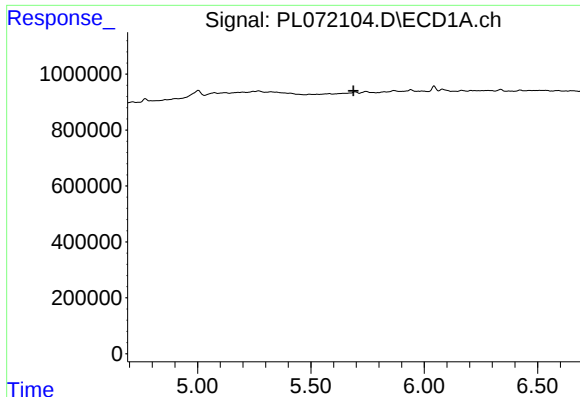
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

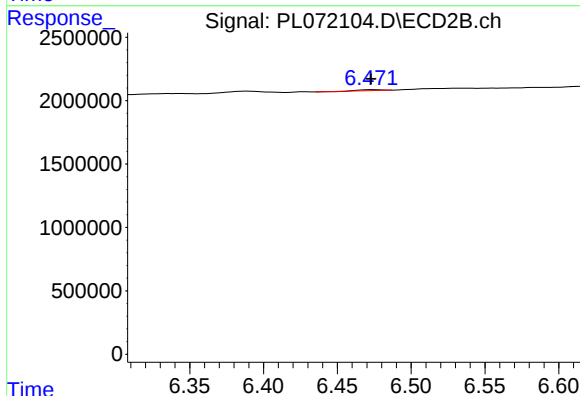
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 127086
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

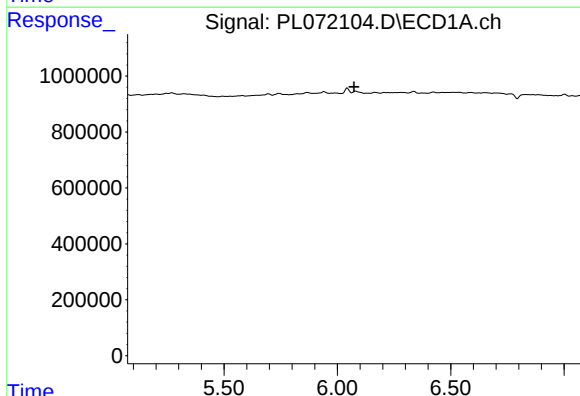
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



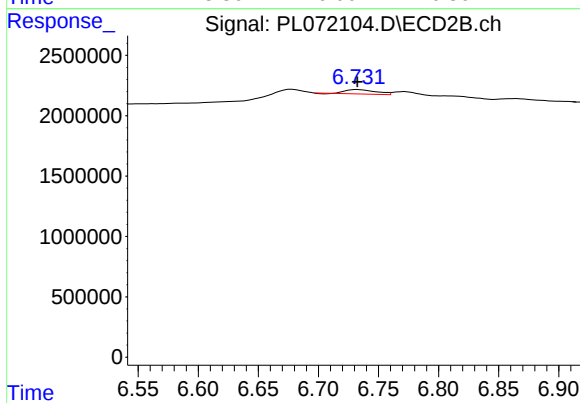
#3 gamma-BHC (Lindane)

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 64442
Conc: 0.03 ng/ml



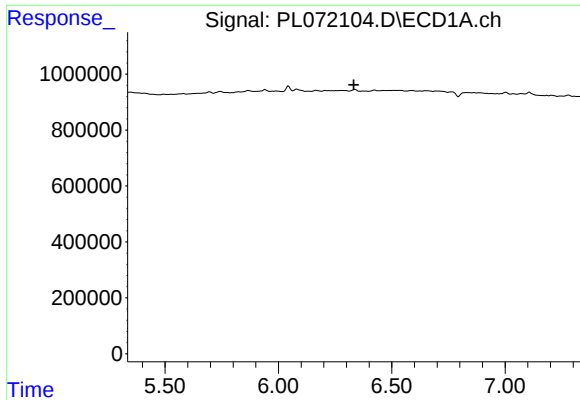
#6 beta-BHC

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



#6 beta-BHC

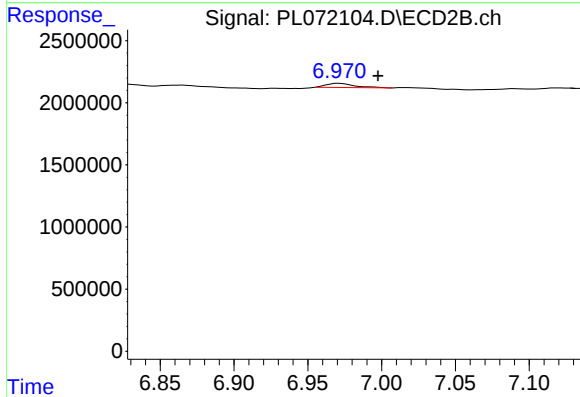
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 631102
Conc: 0.64 ng/ml



#7 delta-BHC

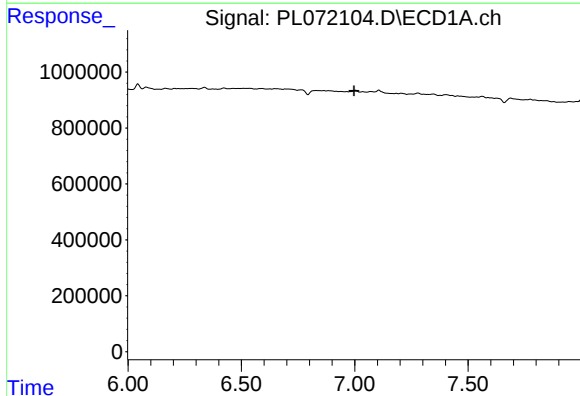
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



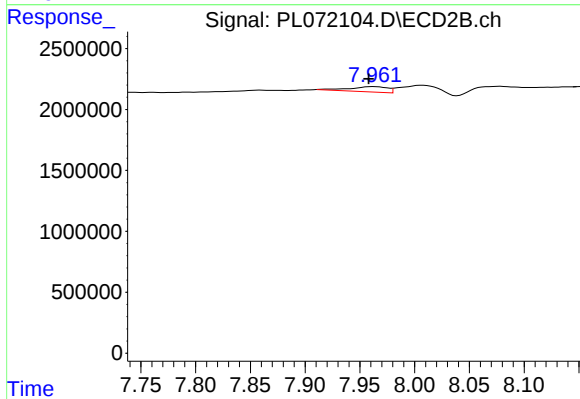
#7 delta-BHC

R.T.: 6.971 min
Delta R.T.: -0.026 min
Response: 440619
Conc: 0.18 ng/ml



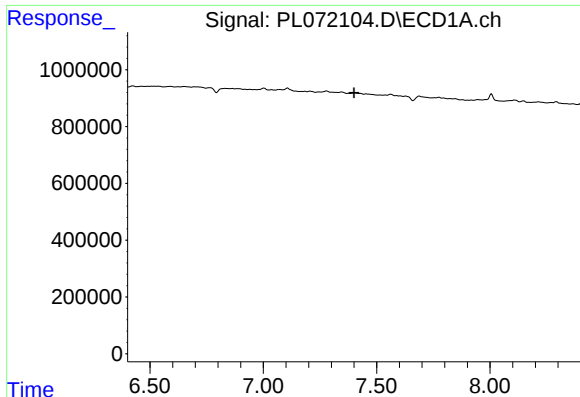
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

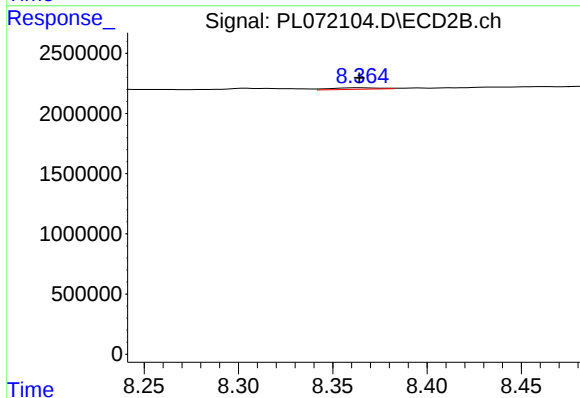
R.T.: 7.963 min
Delta R.T.: 0.005 min
Response: 1060861
Conc: 0.53 ng/ml



#9 Endosulfan I

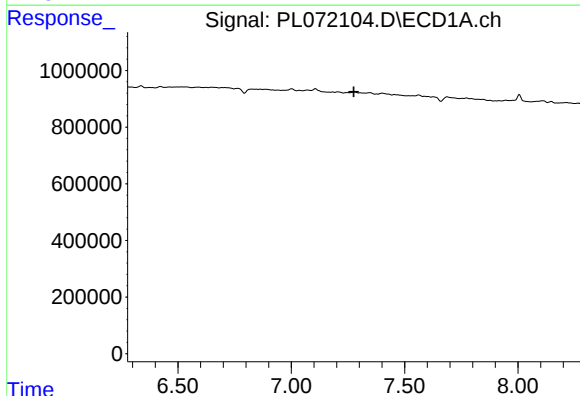
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



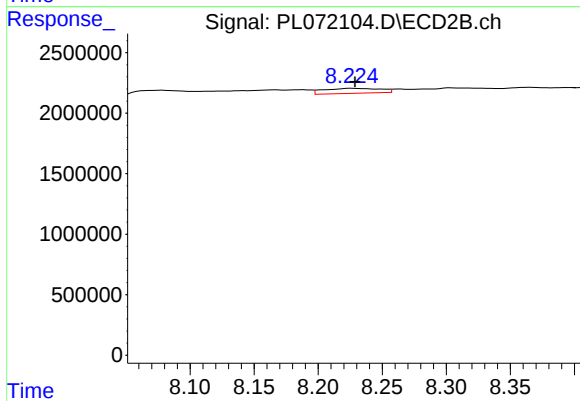
#9 Endosulfan I

R.T.: 8.366 min
Delta R.T.: 0.002 min
Response: 230989
Conc: 0.13 ng/ml



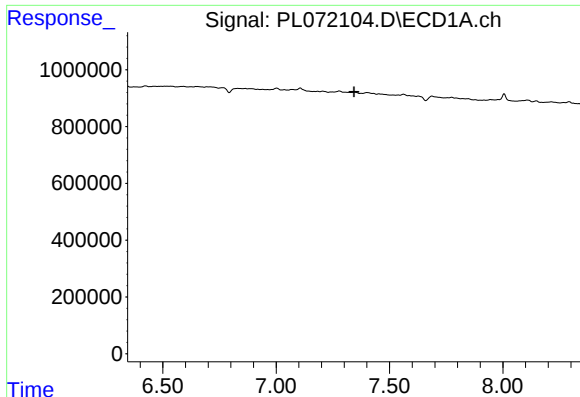
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

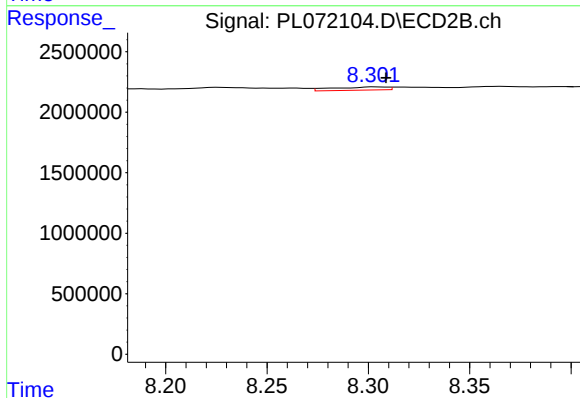
R.T.: 8.225 min
Delta R.T.: -0.003 min
Response: 1271323
Conc: 0.63 ng/ml



#11 alpha-Chlordane

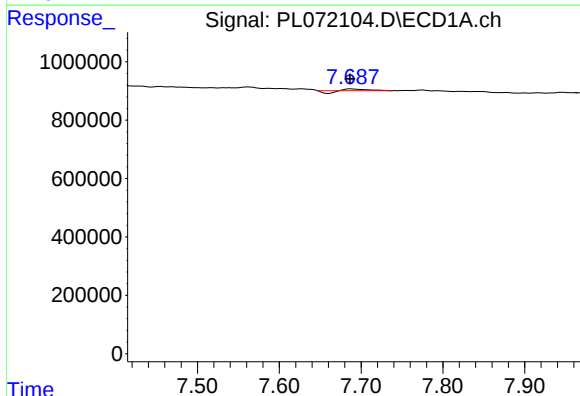
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



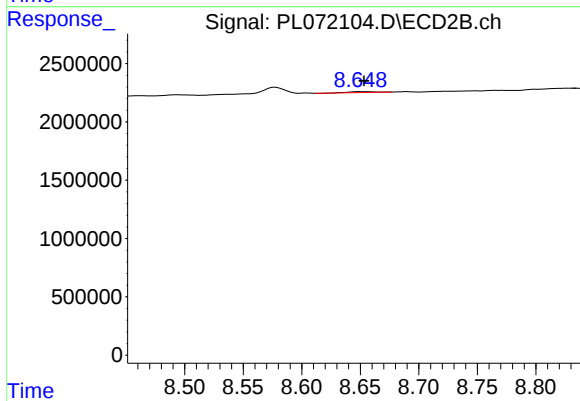
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 487602
Conc: 0.25 ng/ml



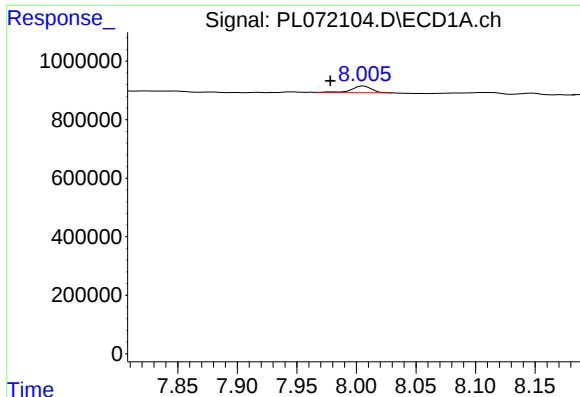
#13 Dieldrin

R.T.: 7.688 min
Delta R.T.: 0.001 min
Response: 48435
Conc: 0.06 ng/ml



#13 Dieldrin

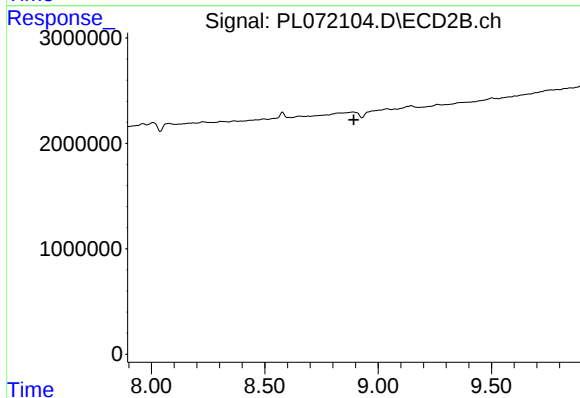
R.T.: 8.649 min
Delta R.T.: -0.004 min
Response: 113731
Conc: 0.06 ng/ml



#14 Endrin

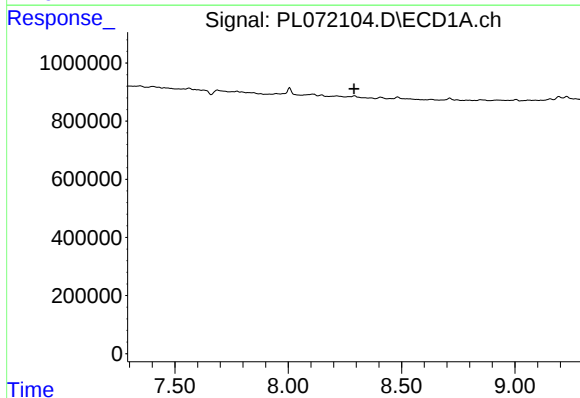
R.T.: 8.006 min
Delta R.T.: 0.028 min
Response: 279851
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



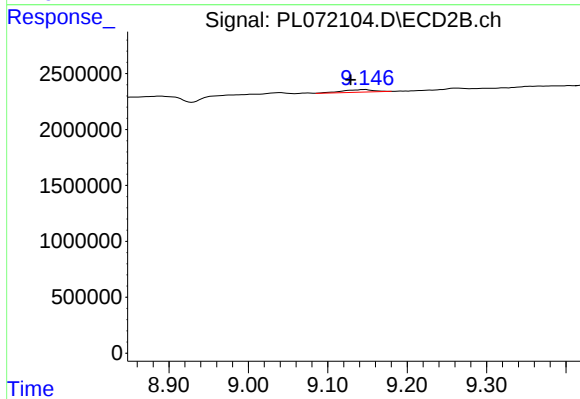
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



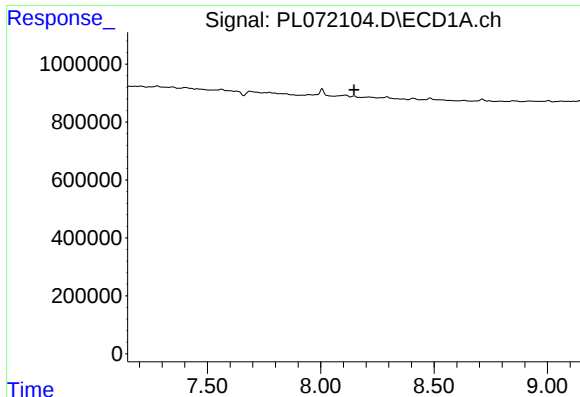
#15 Endosulfan II

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



#15 Endosulfan II

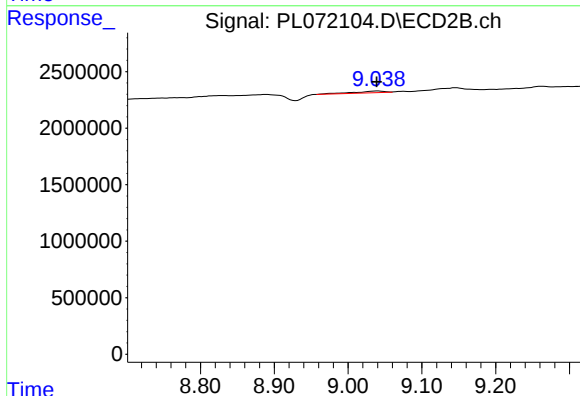
R.T.: 9.146 min
Delta R.T.: 0.017 min
Response: 644718
Conc: 0.38 ng/ml



#16 4,4'-DDD

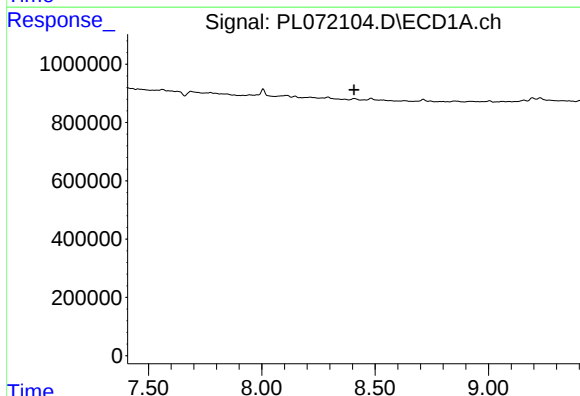
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



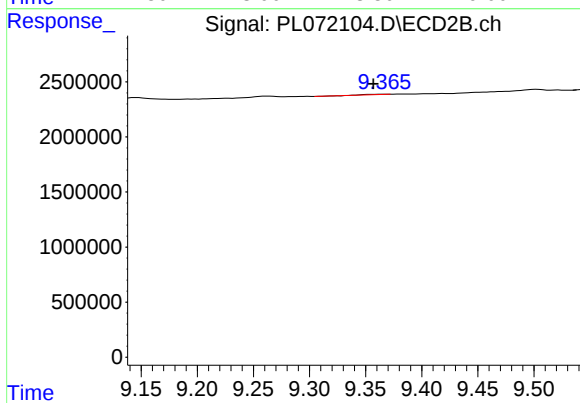
#16 4,4'-DDD

R.T.: 9.040 min
Delta R.T.: 0.002 min
Response: 464916
Conc: 0.33 ng/ml



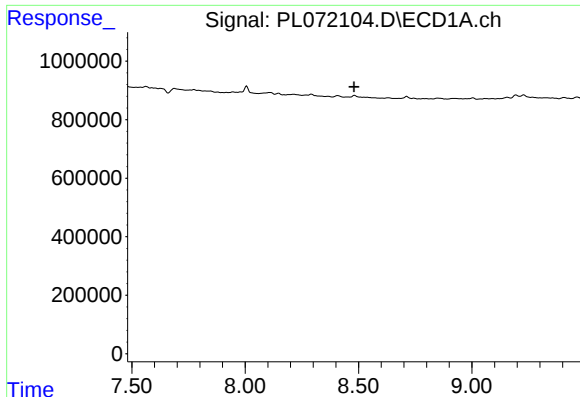
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

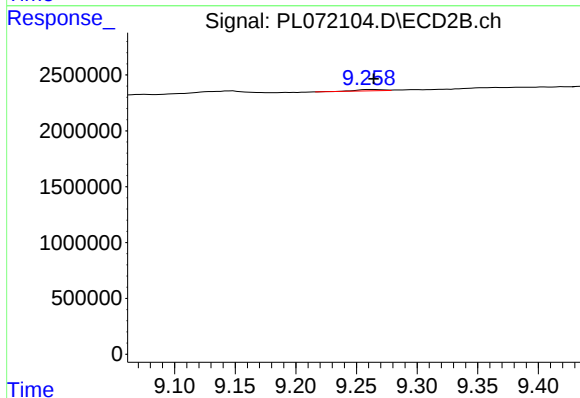
R.T.: 9.367 min
Delta R.T.: 0.010 min
Response: 30769
Conc: 0.02 ng/ml



#18 Endrin aldehyde

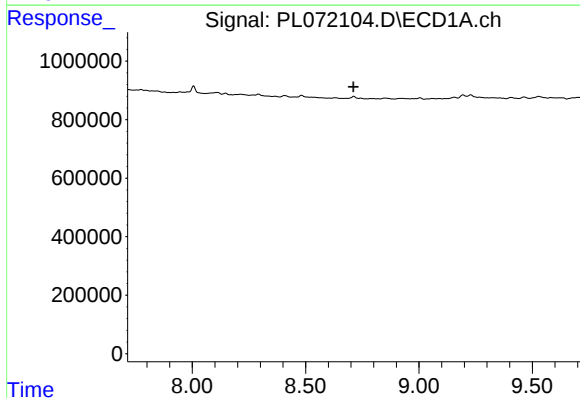
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



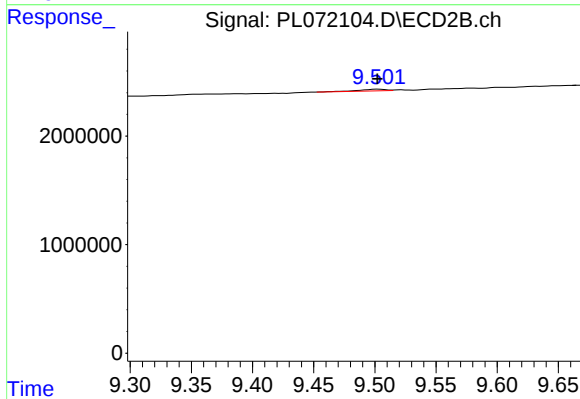
#18 Endrin aldehyde

R.T.: 9.261 min
Delta R.T.: -0.003 min
Response: 166964
Conc: 0.13 ng/ml



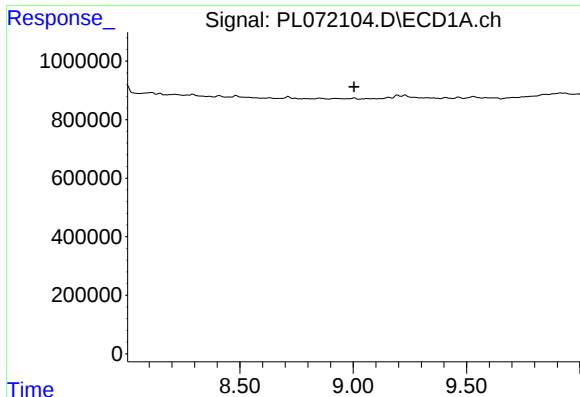
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

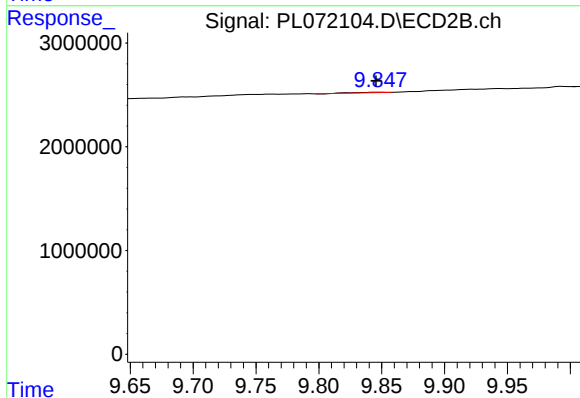
R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 226498
Conc: 0.15 ng/ml



#20 Methoxychlor

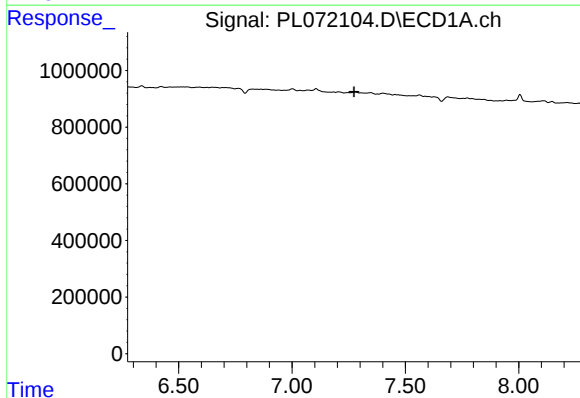
R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



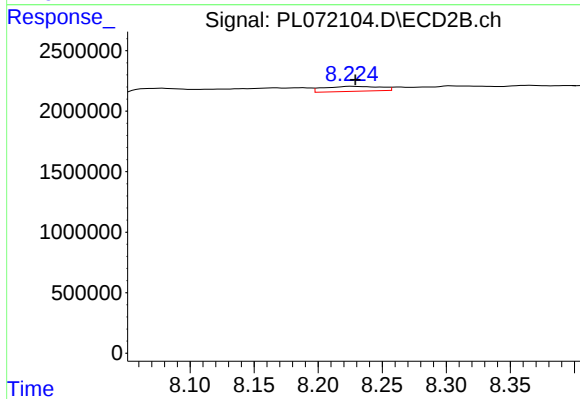
#20 Methoxychlor

R.T.: 9.848 min
Delta R.T.: 0.003 min
Response: 64837
Conc: 0.08 ng/ml



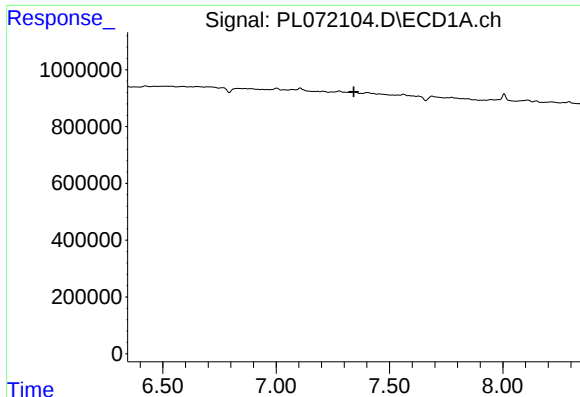
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

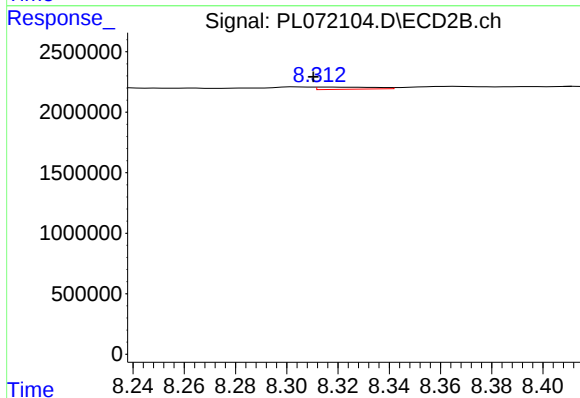
R.T.: 8.225 min
Delta R.T.: -0.003 min
Response: 1271323
Conc: 4.58 ng/ml



#26 Chlordane-4

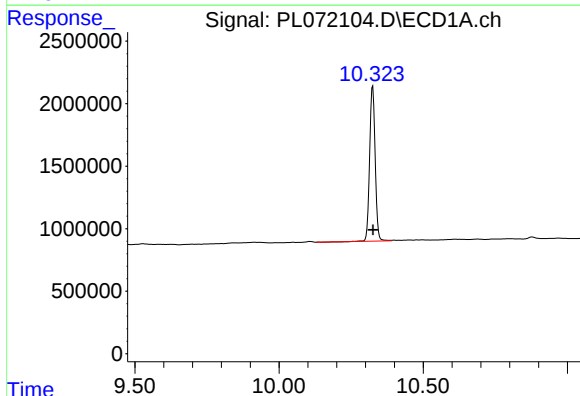
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



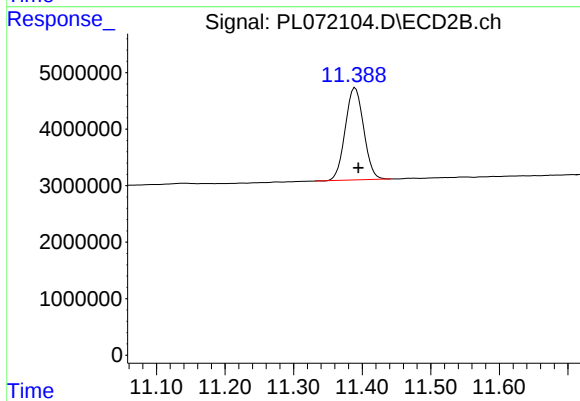
#26 Chlordane-4

R.T.: 8.316 min
Delta R.T.: 0.006 min
Response: 271993
Conc: 0.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.002 min
Response: 16610571
Conc: 18.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: -0.005 min
Response: 30419036
Conc: 18.85 ng/ml