

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021022\
 Data File : PL072589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2022 11:50
 Operator : AR\AJ
 Sample : PB142579BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:45:51 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	9208863	33027152	19.125	19.120
28)	SA Decachlor...	10.318	11.386	16987719	33744800	22.439	21.280
Target Compounds							
2)	A alpha-BHC	5.276	0.000	195719	0	0.297	N.D. #
3)	MA gamma-BHC...	0.000	6.491f	0	615568	N.D.	0.267 #
5)	MB Aldrin	6.411	0.000	24134	0	0.037	N.D. #
7)	B delta-BHC	6.324	7.015f	44391	5393859	0.067	2.354 #
8)	B Heptachlo...	7.013f	0.000	55451	0	0.088	N.D. #
9)	A Endosulfan I	0.000	8.349	0	104129	N.D.	0.060 #
10)	B gamma-Chl...	7.287f	8.253f	246952	700668	0.390	0.362
11)	B alpha-Chl...	7.334	0.000	95366	0	0.150	N.D. #
12)	B 4,4'-DDE	7.543	0.000	130264	0	0.214	N.D. #
13)	MA Dieldrin	7.678	8.626f	21357	39624	0.034	0.021 #
14)	MA Endrin	7.974	0.000	222915	0	0.381	N.D. #
15)	B Endosulfa...	8.262f	9.149f	614352	410007	1.010	0.244 #
17)	MA 4,4'-DDT	0.000	9.378f	0	60865	N.D.	0.040 #
18)	B Endrin al...	8.503f	0.000	276824	0	0.635	N.D. #
19)	B Endosulfa...	8.717	9.491	214086	107906	0.360	0.072 #
20)	A Methoxychlor	0.000	9.866f	0	69320	N.D.	0.086 #
21)	B Endrin ke...	0.000	10.021f	0	203966	N.D.	0.128 #
22)	Mirex	9.379f	0.000	21056	0	0.035	N.D. #
23)	Chlordane-1	5.901f	0.000	12124	0	0.653	N.D. #
24)	Chlordane-2	6.590f	0.000	61324	0	2.425	N.D. #
25)	Chlordane-3	7.287f	8.253f	246952	700668	3.664	2.345 #
26)	Chlordane-4	7.334	0.000	95366	0	1.300	N.D. #
27)	Chlordane-5	8.262f	0.000	614352	0	23.946	N.D. #

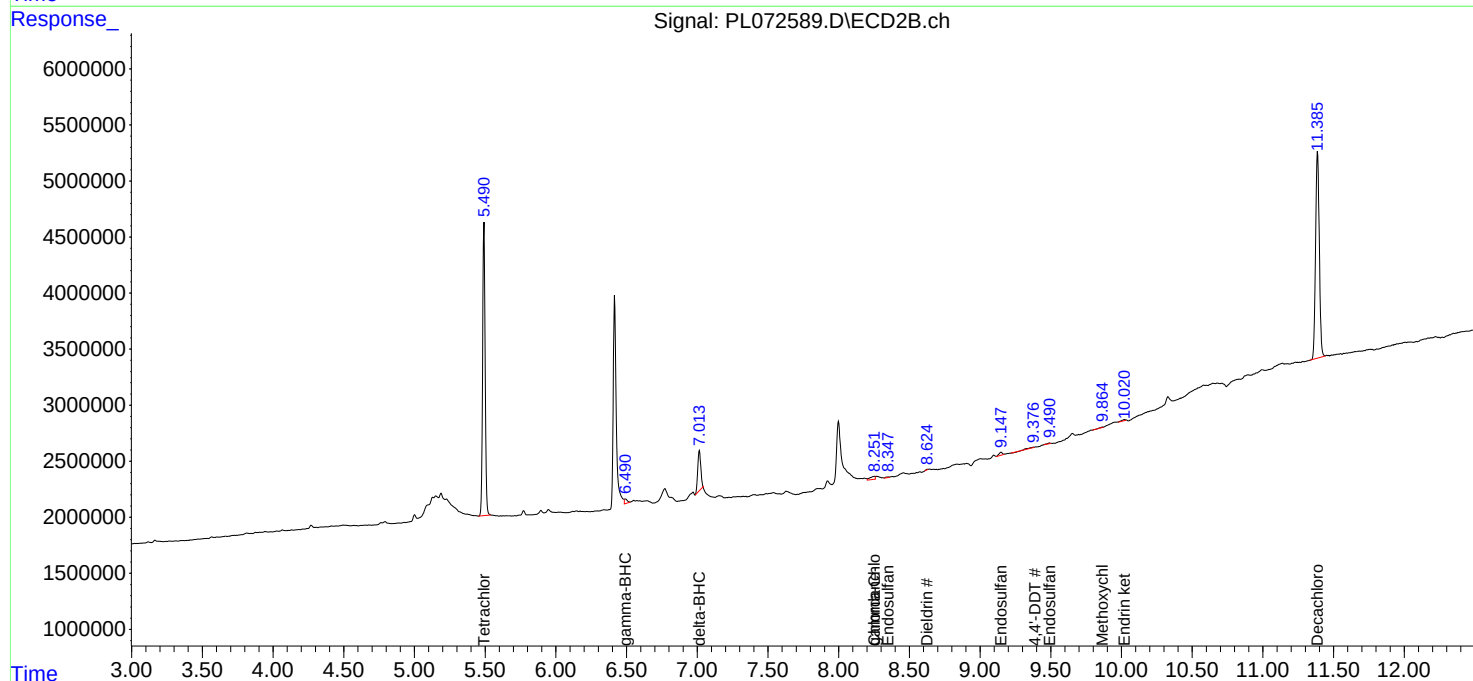
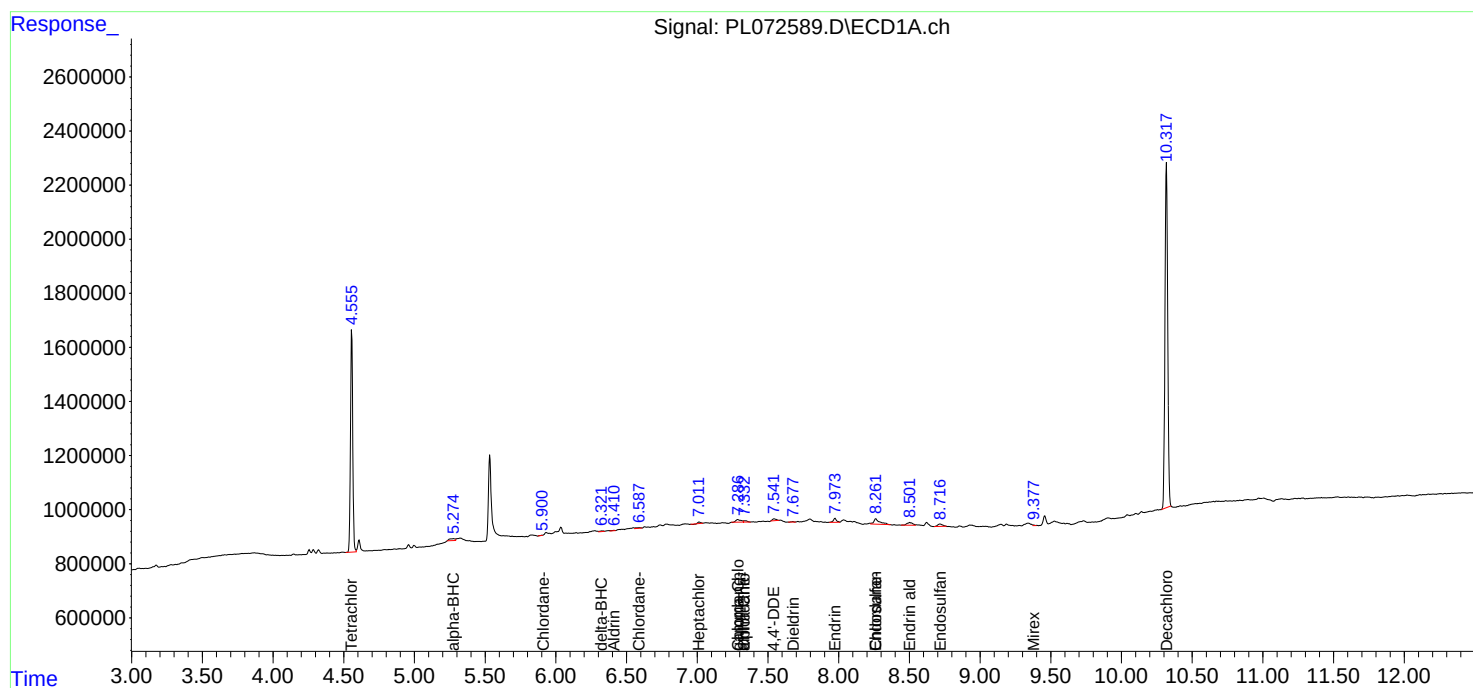
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

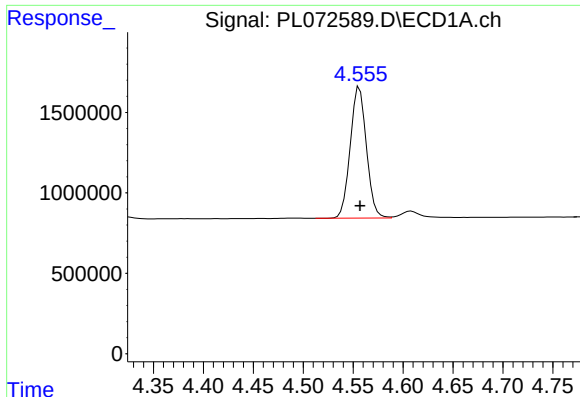
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021022\
Data File : PL072589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2022 11:50
Operator : AR\AJ
Sample : PB142579BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:45:51 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

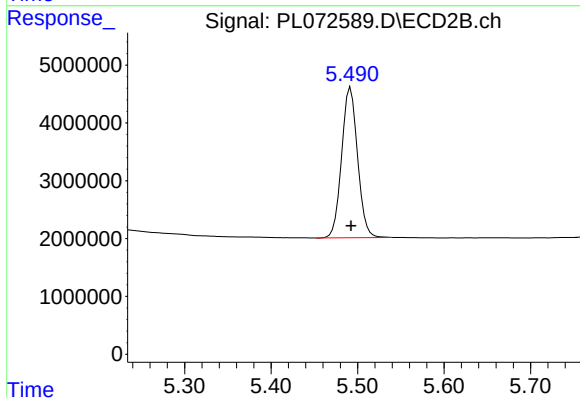




#1 Tetrachloro-m-xylene

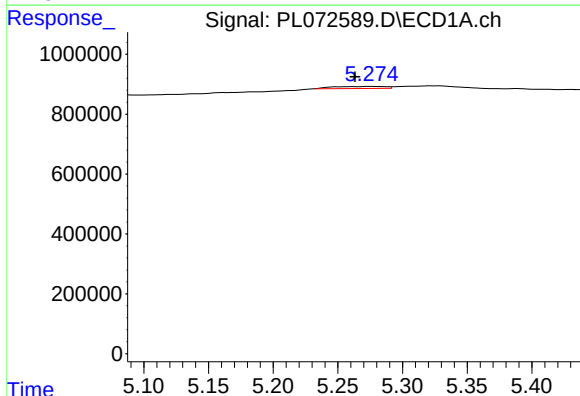
R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 9208863
Conc: 19.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



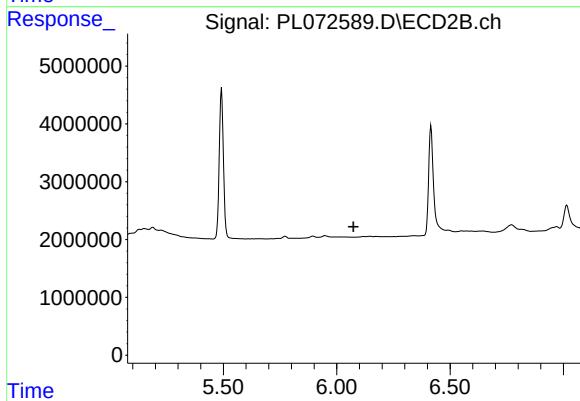
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 33027152
Conc: 19.12 ng/ml



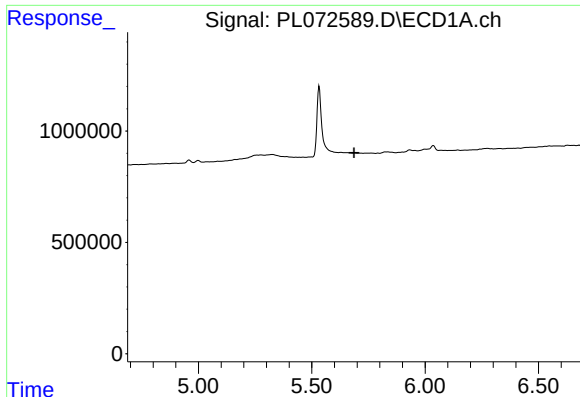
#2 alpha-BHC

R.T.: 5.276 min
Delta R.T.: 0.013 min
Response: 195719
Conc: 0.30 ng/ml



#2 alpha-BHC

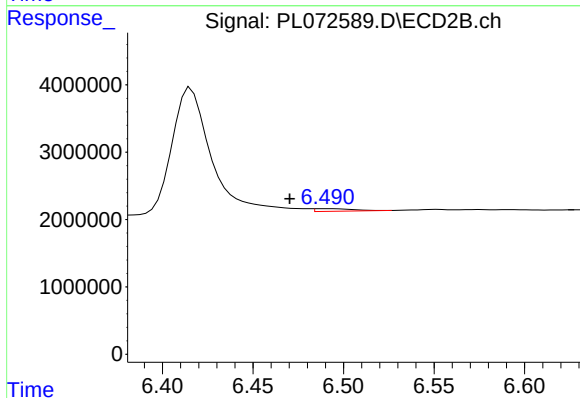
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

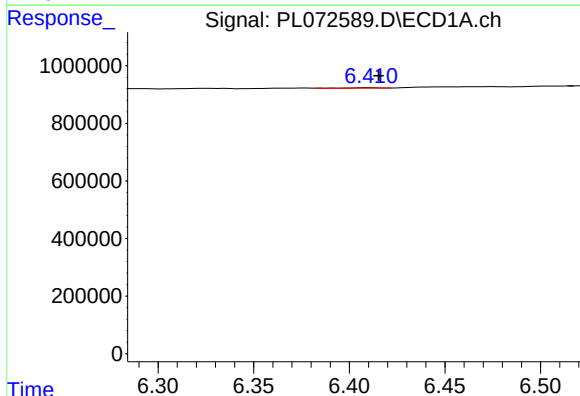
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



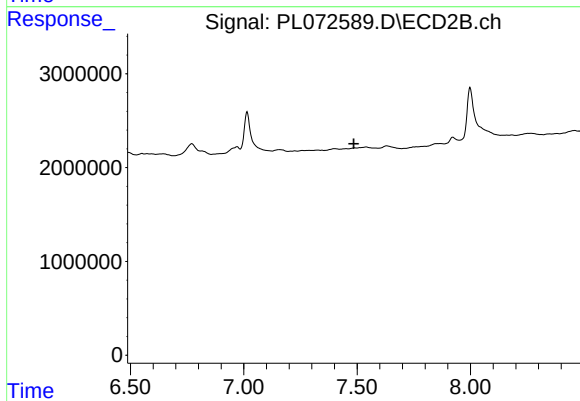
#3 gamma-BHC (Lindane)

R.T.: 6.491 min
Delta R.T.: 0.021 min
Response: 615568
Conc: 0.27 ng/ml



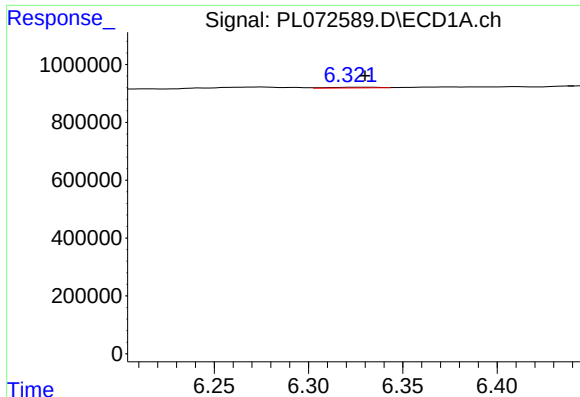
#5 Aldrin

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 24134
Conc: 0.04 ng/ml



#5 Aldrin

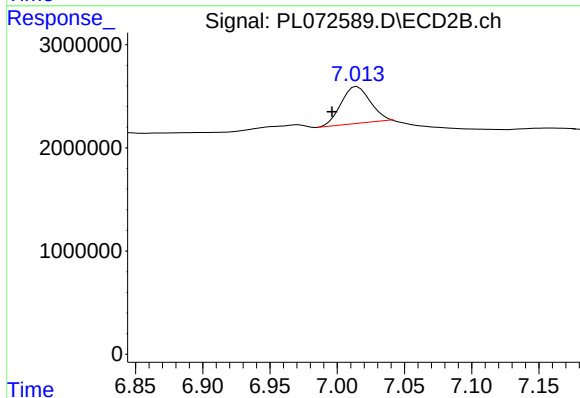
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

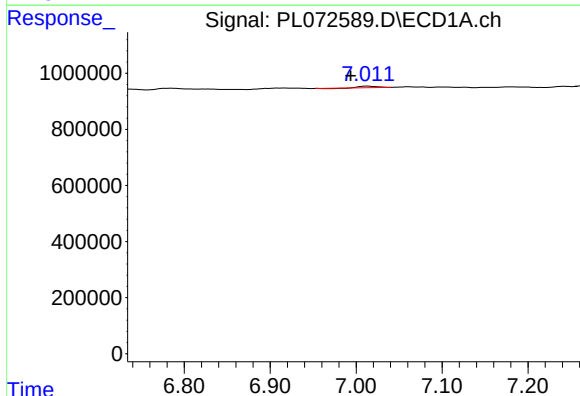
R.T.: 6.324 min
Delta R.T.: -0.006 min
Response: 44391
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



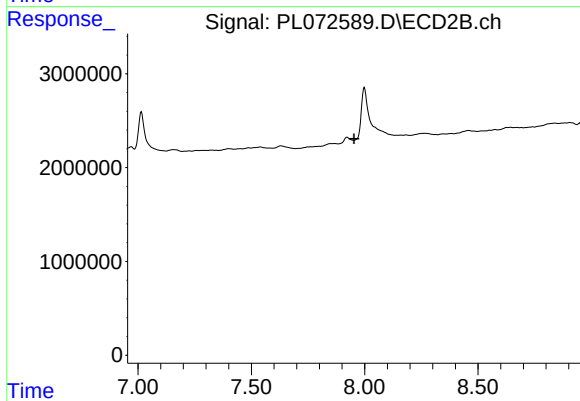
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 5393859
Conc: 2.35 ng/ml



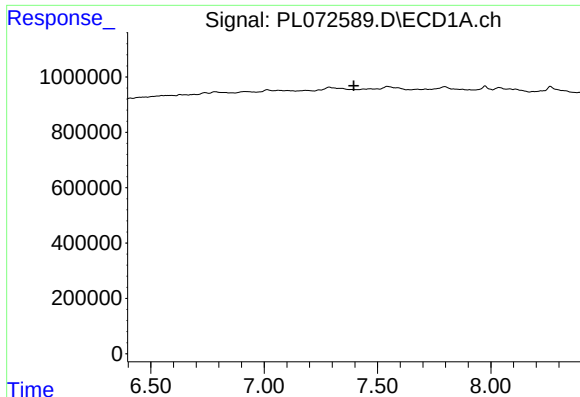
#8 Heptachlor epoxide

R.T.: 7.013 min
Delta R.T.: 0.020 min
Response: 55451
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

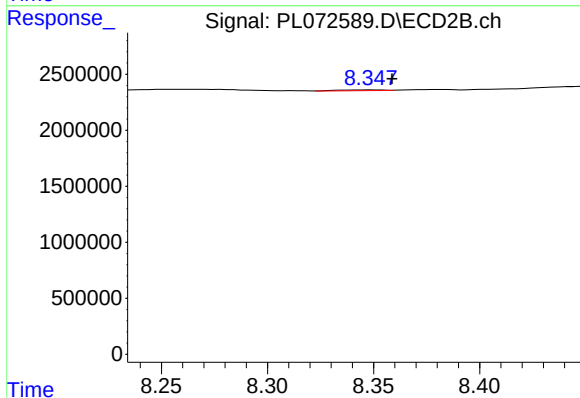
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

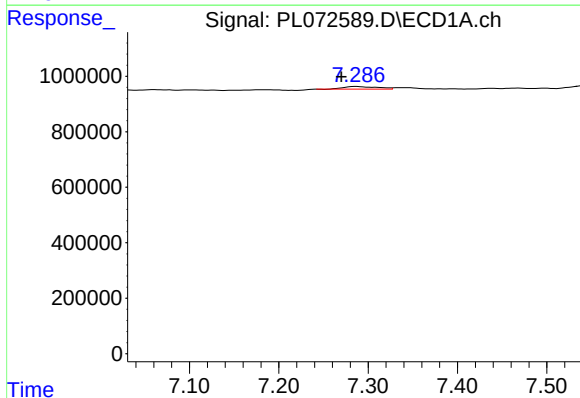
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



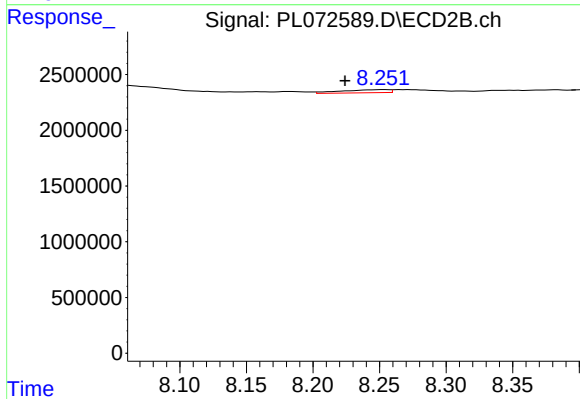
#9 Endosulfan I

R.T.: 8.349 min
Delta R.T.: -0.009 min
Response: 104129
Conc: 0.06 ng/ml



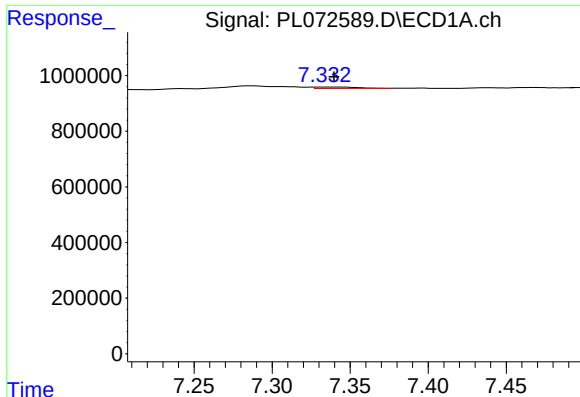
#10 gamma-Chlordane

R.T.: 7.287 min
Delta R.T.: 0.017 min
Response: 246952
Conc: 0.39 ng/ml



#10 gamma-Chlordane

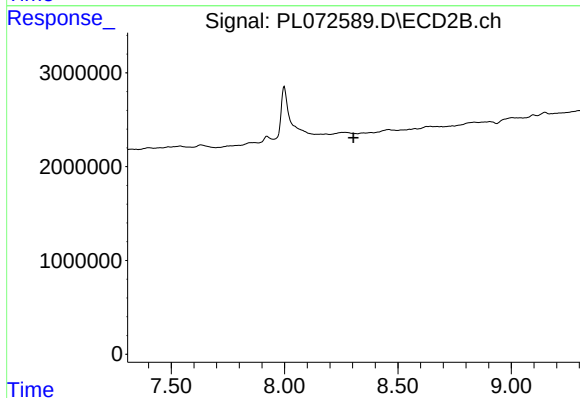
R.T.: 8.253 min
Delta R.T.: 0.029 min
Response: 700668
Conc: 0.36 ng/ml



#11 alpha-Chlordane

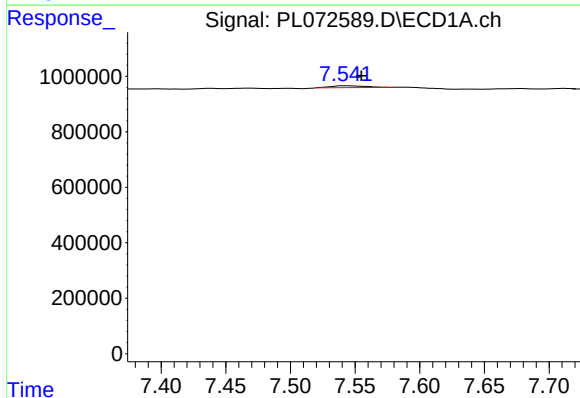
R.T.: 7.334 min
Delta R.T.: -0.005 min
Response: 95366
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



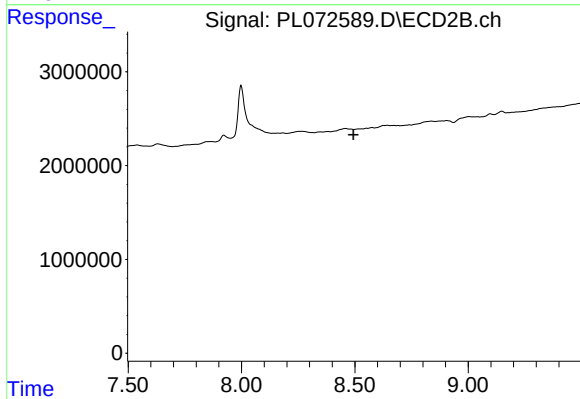
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



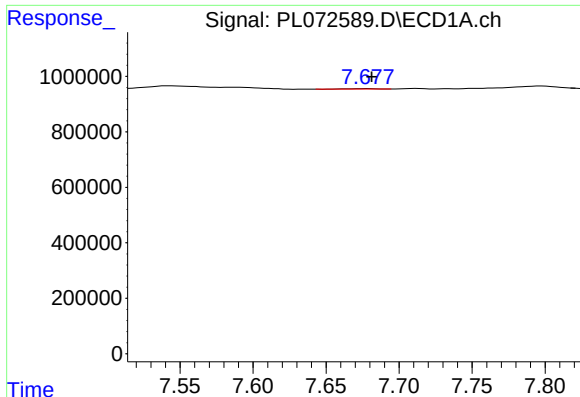
#12 4,4'-DDE

R.T.: 7.543 min
Delta R.T.: -0.012 min
Response: 130264
Conc: 0.21 ng/ml



#12 4,4'-DDE

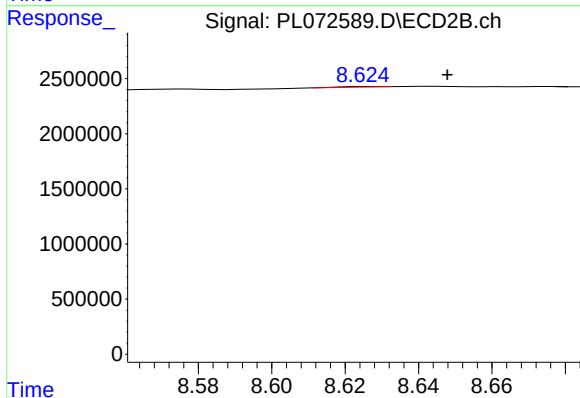
R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

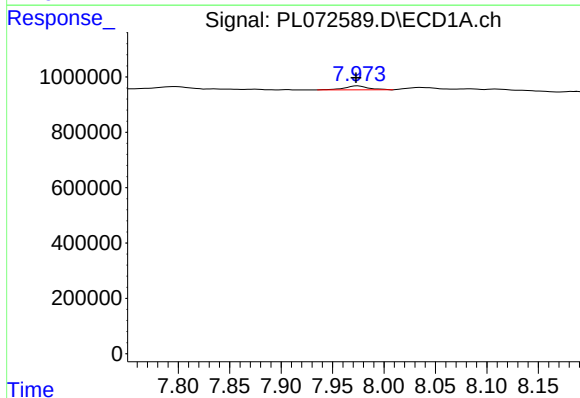
R.T.: 7.678 min
Delta R.T.: -0.003 min
Response: 21357
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



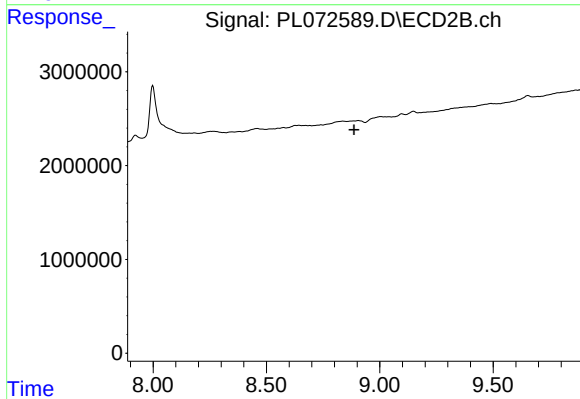
#13 Dieldrin

R.T.: 8.626 min
Delta R.T.: -0.022 min
Response: 39624
Conc: 0.02 ng/ml



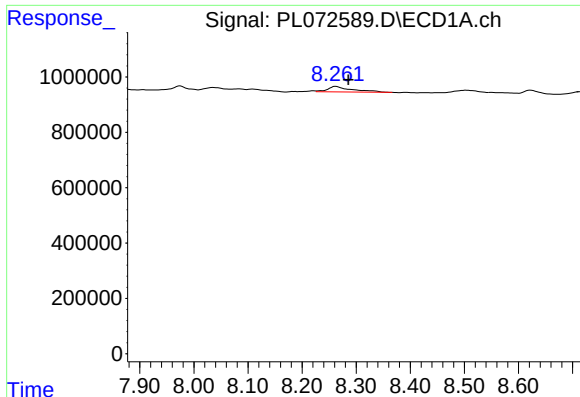
#14 Endrin

R.T.: 7.974 min
Delta R.T.: 0.002 min
Response: 222915
Conc: 0.38 ng/ml



#14 Endrin

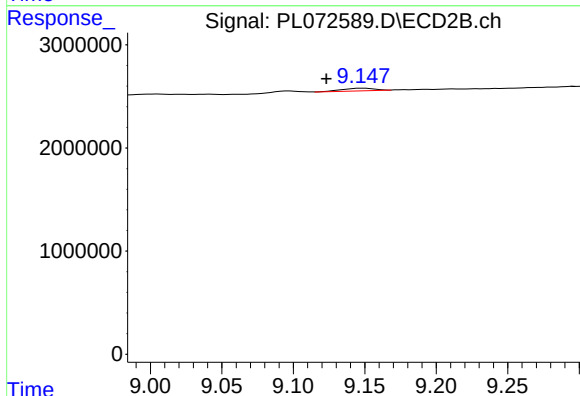
R.T.: 0.000 min
Exp R.T.: 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

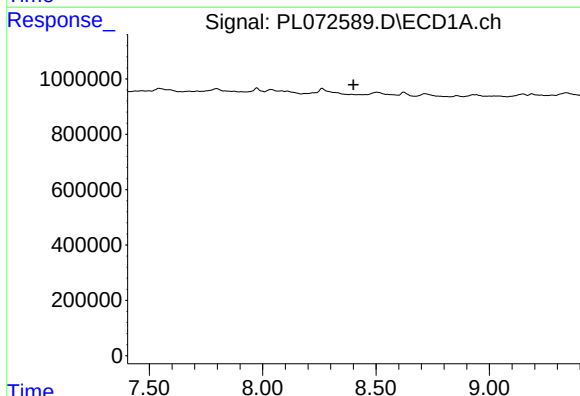
R.T.: 8.262 min
Delta R.T.: -0.023 min
Response: 614352
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



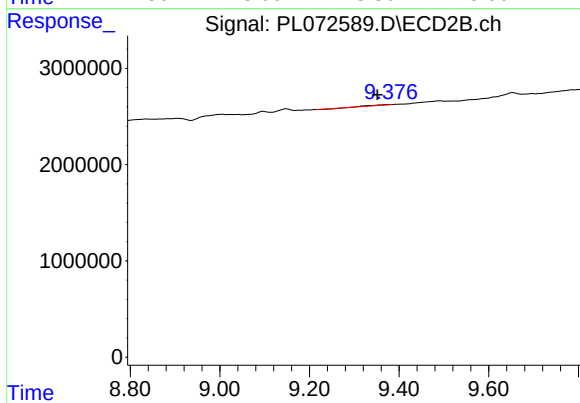
#15 Endosulfan II

R.T.: 9.149 min
Delta R.T.: 0.026 min
Response: 410007
Conc: 0.24 ng/ml



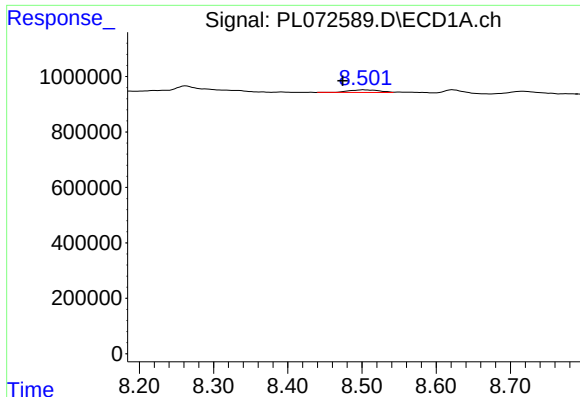
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.401 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

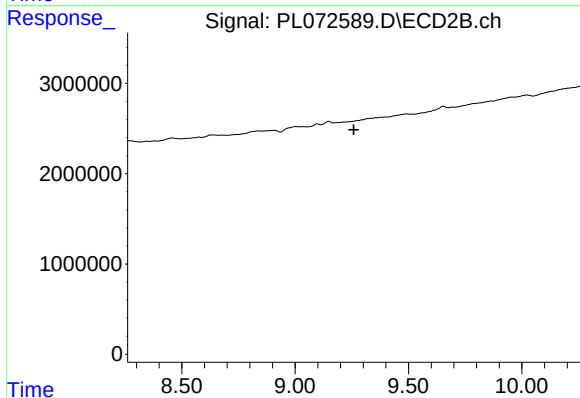
R.T.: 9.378 min
Delta R.T.: 0.026 min
Response: 60865
Conc: 0.04 ng/ml



#18 Endrin aldehyde

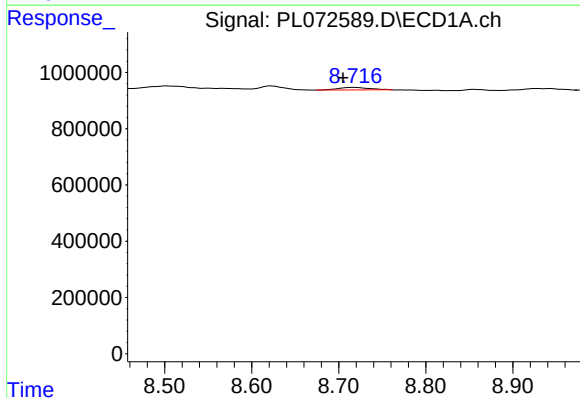
R.T.: 8.503 min
Delta R.T.: 0.028 min
Response: 276824
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



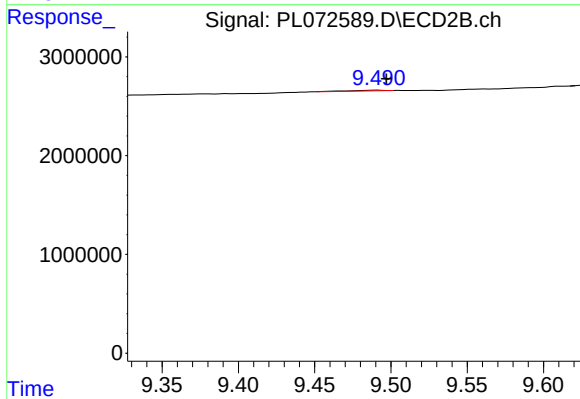
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



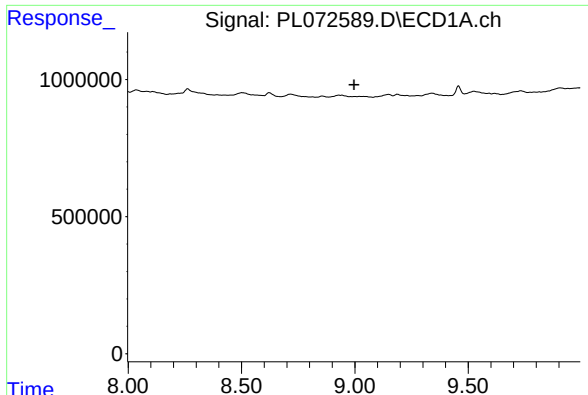
#19 Endosulfan Sulfate

R.T.: 8.717 min
Delta R.T.: 0.012 min
Response: 214086
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

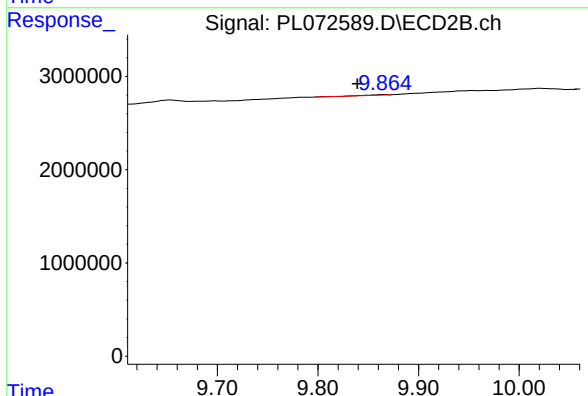
R.T.: 9.491 min
Delta R.T.: -0.006 min
Response: 107906
Conc: 0.07 ng/ml



#20 Methoxychlor

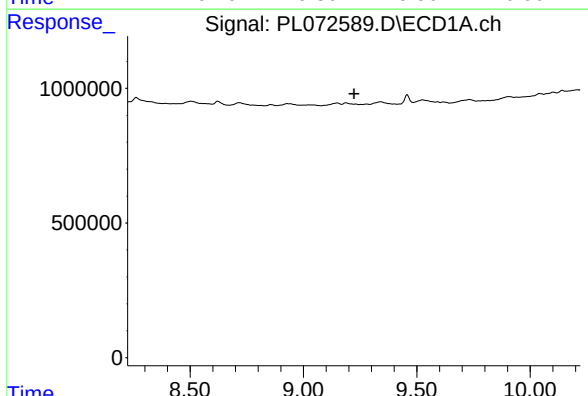
R.T.: 0.000 min
Exp R.T.: 8.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



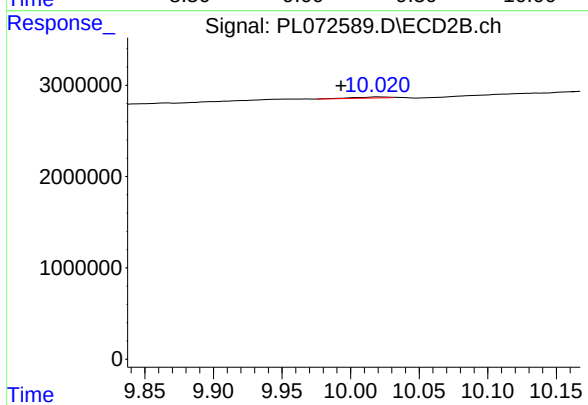
#20 Methoxychlor

R.T.: 9.866 min
Delta R.T.: 0.026 min
Response: 69320
Conc: 0.09 ng/ml



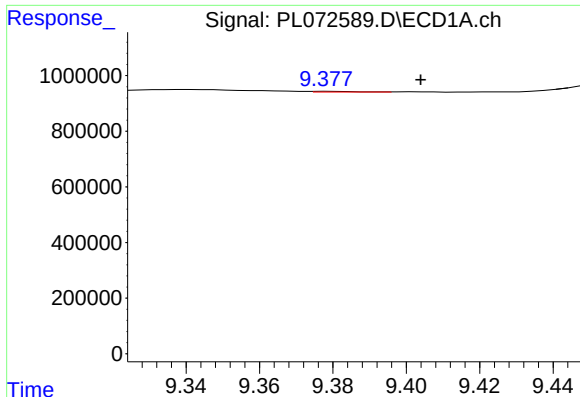
#21 Endrin ketone

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



#21 Endrin ketone

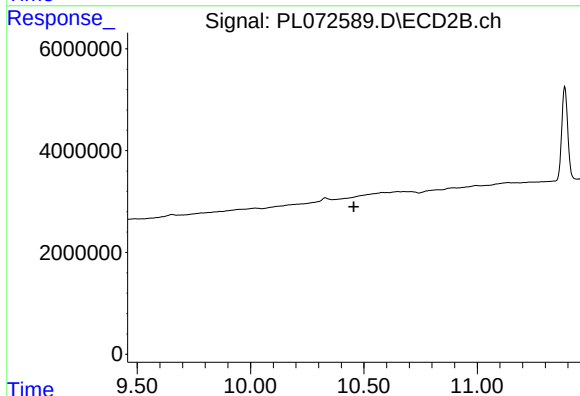
R.T.: 10.021 min
Delta R.T.: 0.028 min
Response: 203966
Conc: 0.13 ng/ml



#22 Mirex

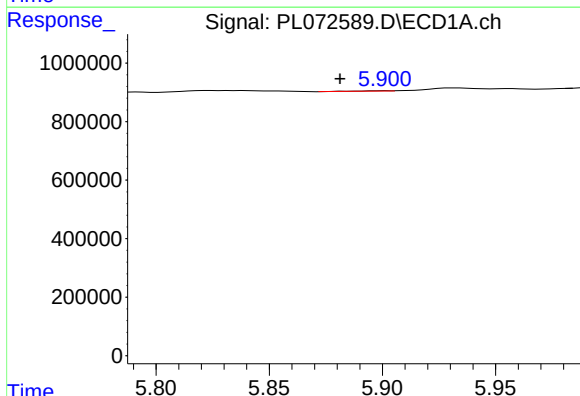
R.T.: 9.379 min
Delta R.T.: -0.025 min
Response: 21056
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



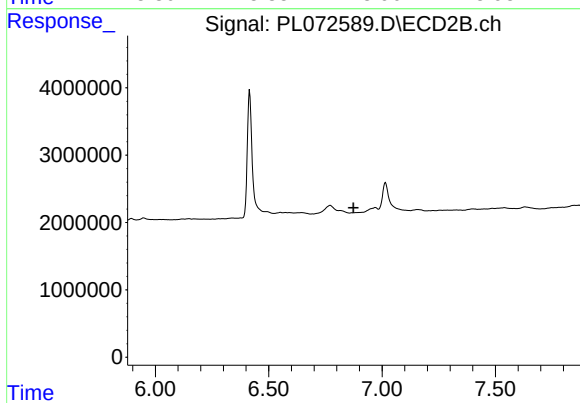
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.456 min
Response: 0
Conc: N.D.



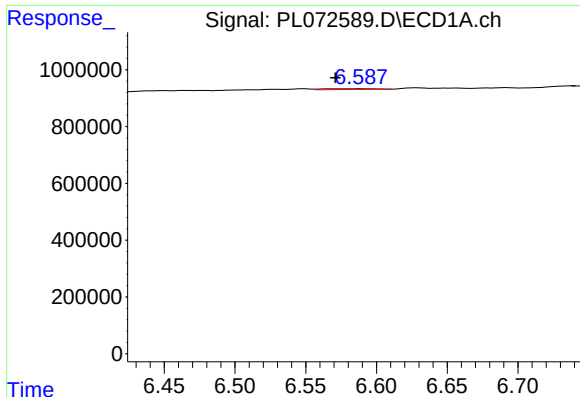
#23 Chlordane-1

R.T.: 5.901 min
Delta R.T.: 0.020 min
Response: 12124
Conc: 0.65 ng/ml



#23 Chlordane-1

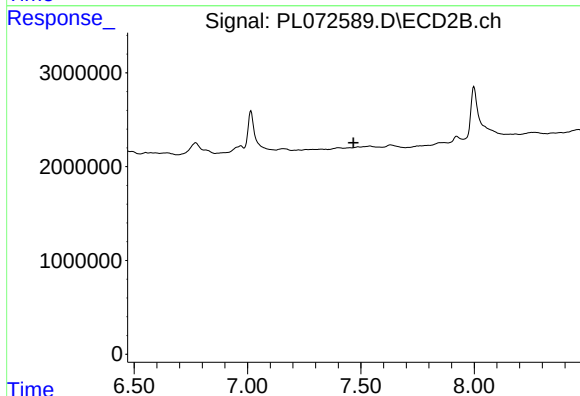
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

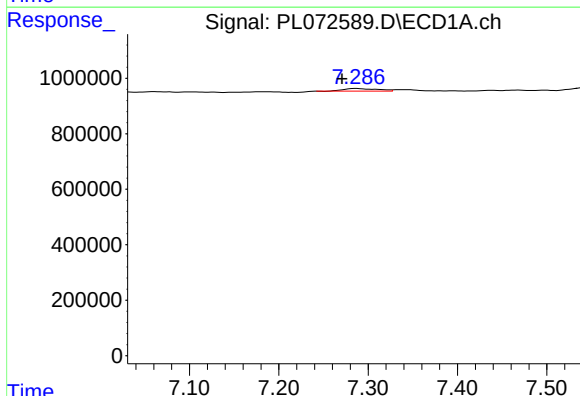
R.T.: 6.590 min
Delta R.T.: 0.019 min
Response: 61324
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



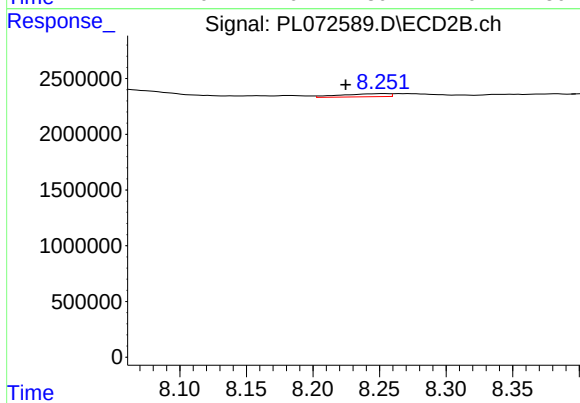
#24 Chlordane-2

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



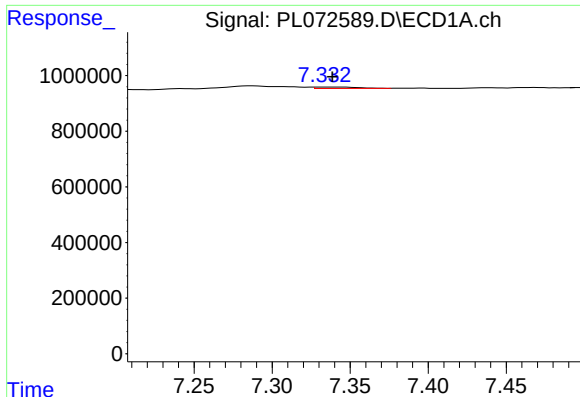
#25 Chlordane-3

R.T.: 7.287 min
Delta R.T.: 0.016 min
Response: 246952
Conc: 3.66 ng/ml



#25 Chlordane-3

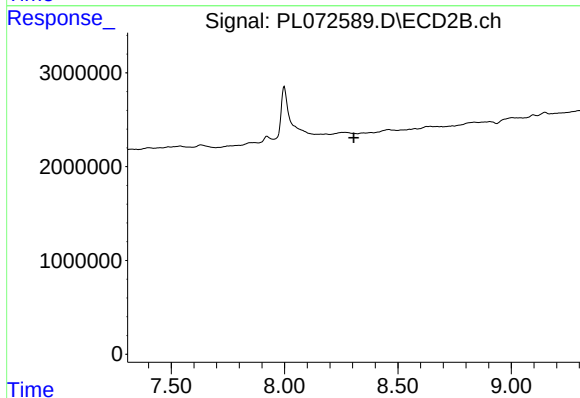
R.T.: 8.253 min
Delta R.T.: 0.028 min
Response: 700668
Conc: 2.34 ng/ml



#26 Chlordane-4

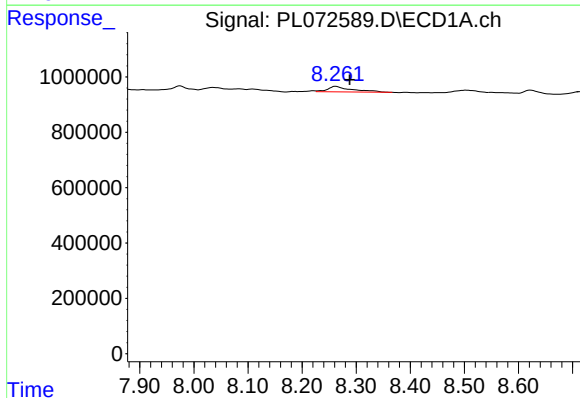
R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 95366
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



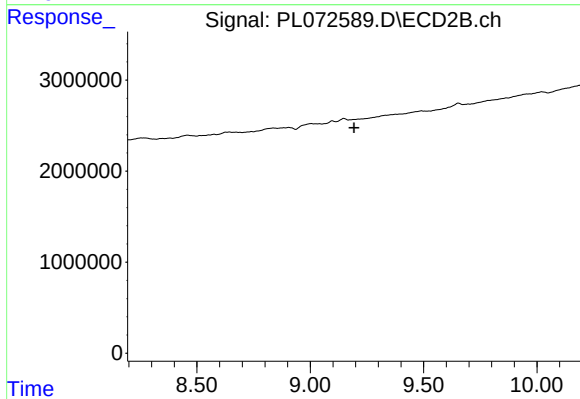
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



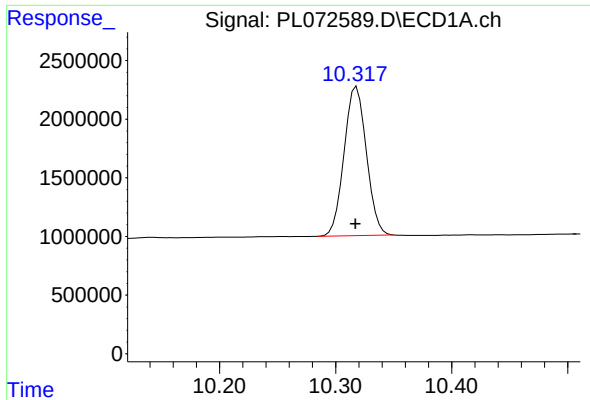
#27 Chlordane-5

R.T.: 8.262 min
Delta R.T.: -0.026 min
Response: 614352
Conc: 23.95 ng/ml



#27 Chlordane-5

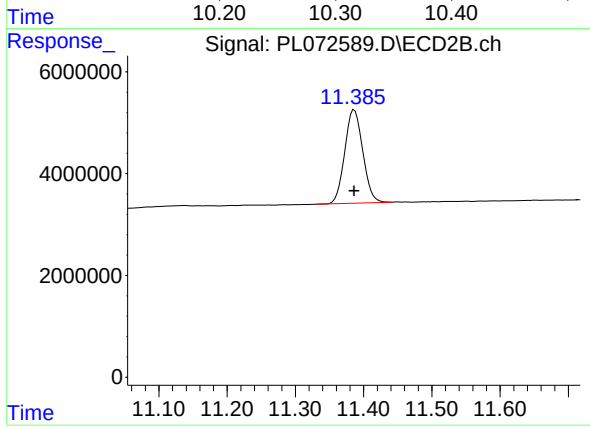
R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 16987719
Conc: 22.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 33744800
Conc: 21.28 ng/ml