

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 08:37
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 13:23:17 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...	4.580f	5.500	72219	527570	0.150	0.305 #
2)	SA Decachlor...	10.323	11.407f	74907	74820	0.099	0.047 #
Target Compounds							
2)	A alpha-BHC	5.250	0.000	18224	0	0.028	N.D. #
3)	MA gamma-BHC...	5.697	6.494f	-9866	91630	N.D.	0.040
5)	MB Aldrin	6.419	0.000	27702	0	0.043	N.D. #
7)	B delta-BHC	6.348f	6.974f	105722	854101	0.160	0.373 #
8)	B Heptachlo...	0.000	7.966	0	1489206	N.D.	0.772 #
9)	A Endosulfan I	7.392	8.358	63386	135807	0.108	0.078 #
10)	B gamma-Chl...	7.261	8.233	22921	1581664	0.036	0.818 #
11)	B alpha-Chl...	7.355f	8.281f	62385	128232	0.098	0.067 #
13)	MA Dieldrin	7.709f	0.000	40522	0	0.064	N.D. #
14)	MA Endrin	7.985	8.885	65579	80899	0.112	0.051 #
17)	MA 4,4'-DDT	8.403	0.000	106344	0	0.198	N.D. #
18)	B Endrin al...	8.451f	9.259	61243	338737	0.141	0.301 #
19)	B Endosulfa...	8.714	0.000	70996	0	0.119	N.D. #
20)	A Methoxychlor	8.995	0.000	454996	0	1.294	N.D. #
21)	B Endrin ke...	9.196f	0.000	163808	0	0.238	N.D. #
22)	Mirex	9.406	0.000	1178987	0	1.987	N.D. #
23)	Chlordane-1	5.883	0.000	21527	0	1.160	N.D. #
24)	Chlordane-2	6.583	0.000	38444	0	1.520	N.D. #
25)	Chlordane-3	7.261	8.233	22921	1581664	0.340	5.293 #
26)	Chlordane-4	7.355f	8.281f	62385	128232	0.850	0.359 #

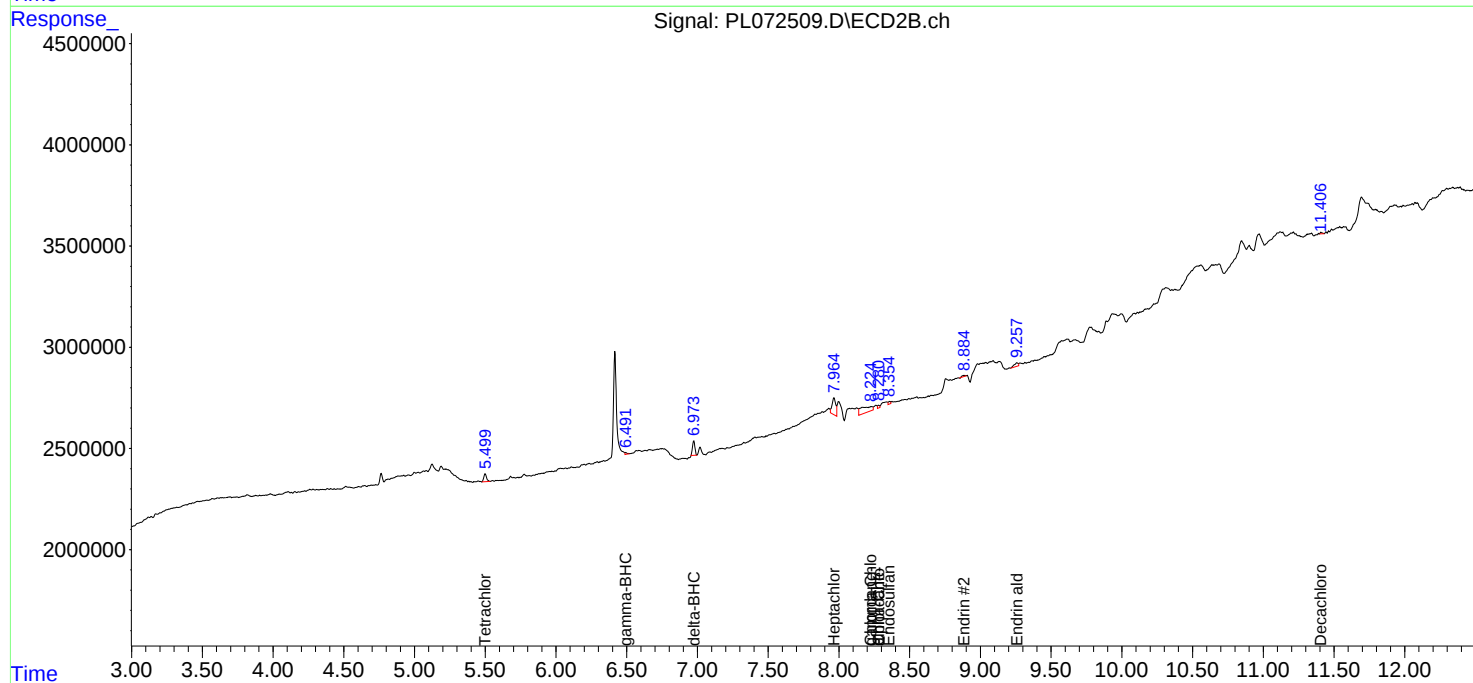
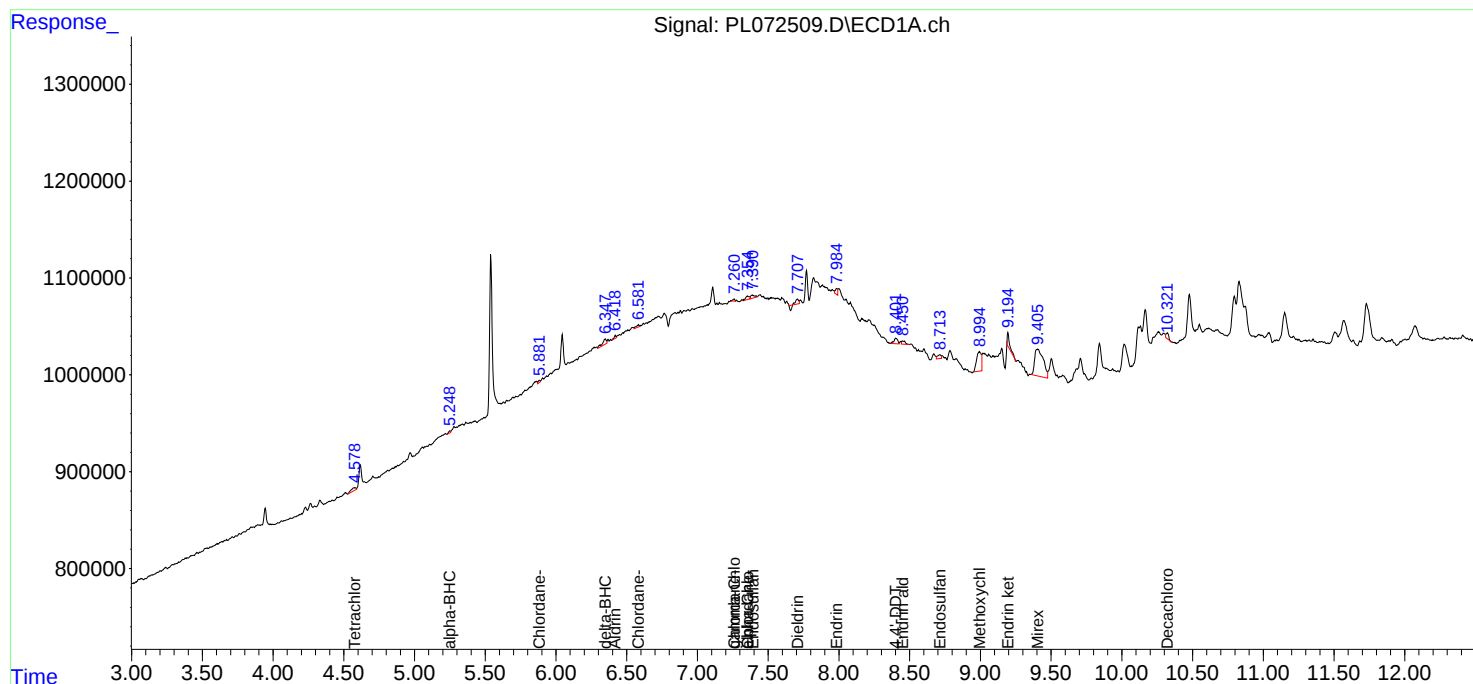
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

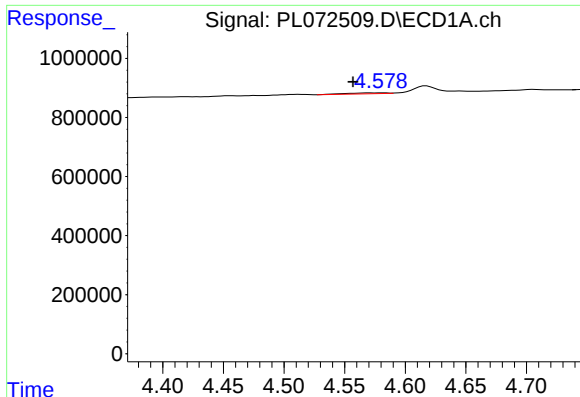
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 08:37
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 13:23:17 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

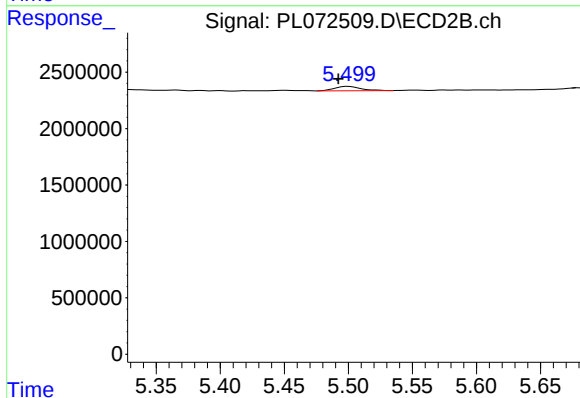




#1 Tetrachloro-m-xylene

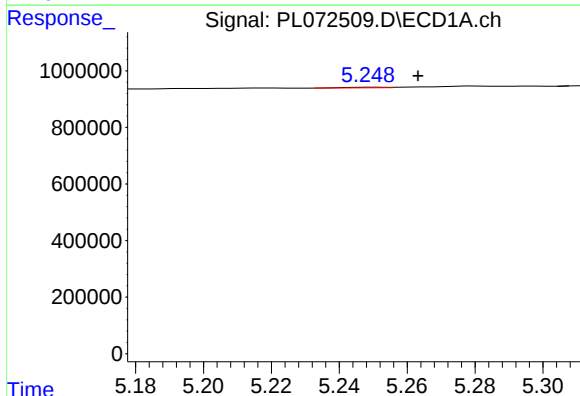
R.T.: 4.580 min
Delta R.T.: 0.023 min
Response: 72219
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



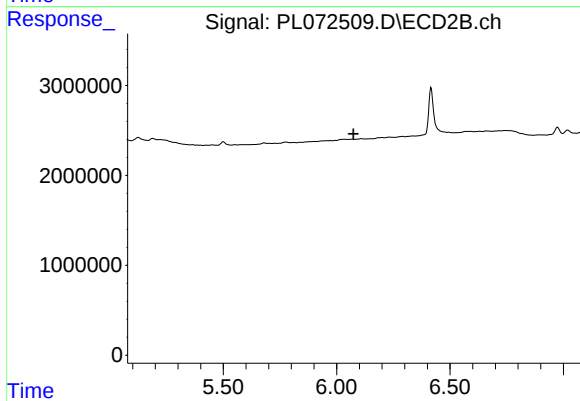
#1 Tetrachloro-m-xylene

R.T.: 5.500 min
Delta R.T.: 0.008 min
Response: 527570
Conc: 0.31 ng/ml



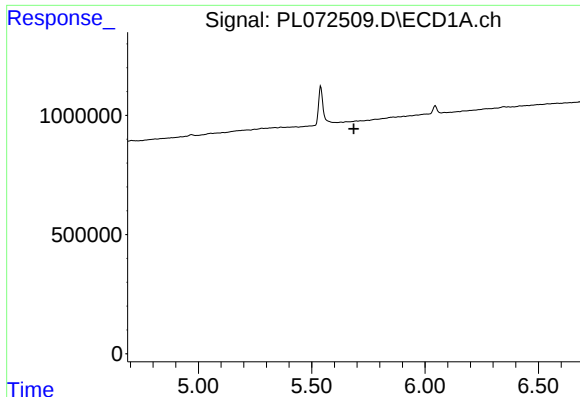
#2 alpha-BHC

R.T.: 5.250 min
Delta R.T.: -0.013 min
Response: 18224
Conc: 0.03 ng/ml



#2 alpha-BHC

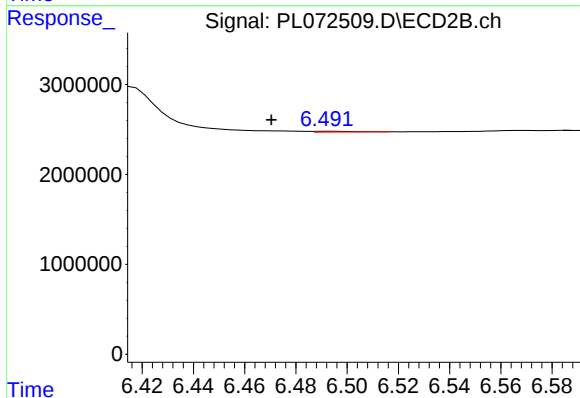
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

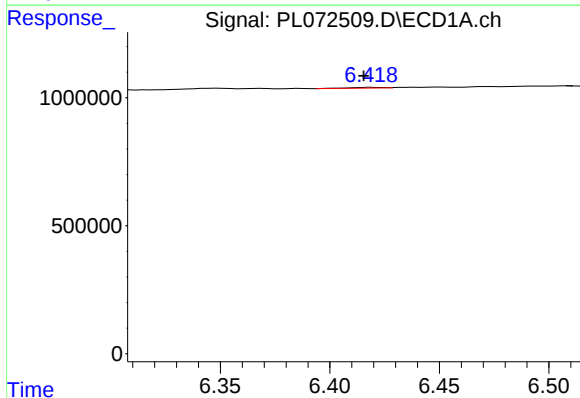
R.T.: 5.697 min
Delta R.T.: 0.011 min
Response: -9866
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



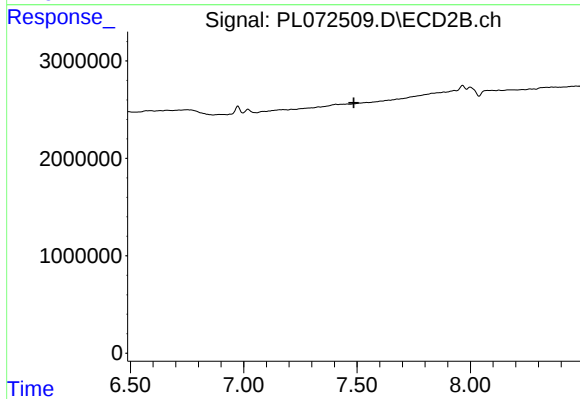
#3 gamma-BHC (Lindane)

R.T.: 6.494 min
Delta R.T.: 0.023 min
Response: 91630
Conc: 0.04 ng/ml



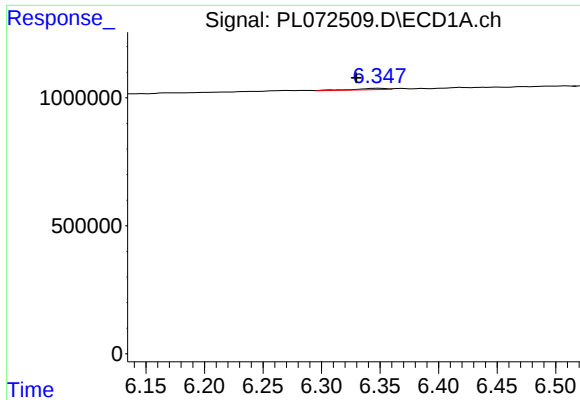
#5 Aldrin

R.T.: 6.419 min
Delta R.T.: 0.004 min
Response: 27702
Conc: 0.04 ng/ml



#5 Aldrin

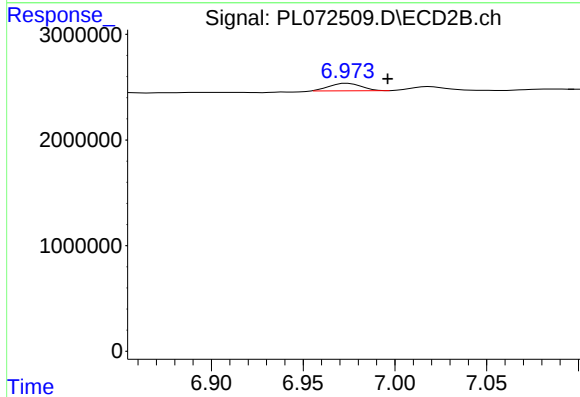
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

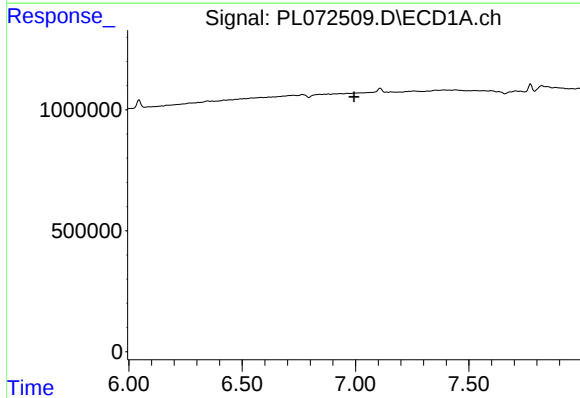
R.T.: 6.348 min
Delta R.T.: 0.019 min
Response: 105722
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



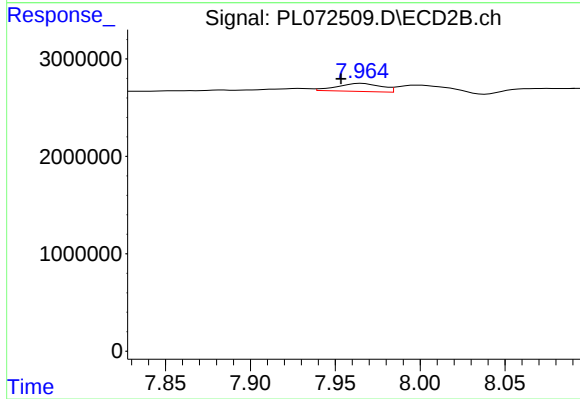
#7 delta-BHC

R.T.: 6.974 min
Delta R.T.: -0.022 min
Response: 854101
Conc: 0.37 ng/ml



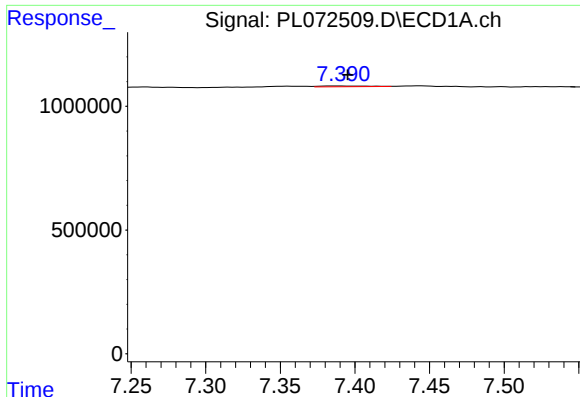
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

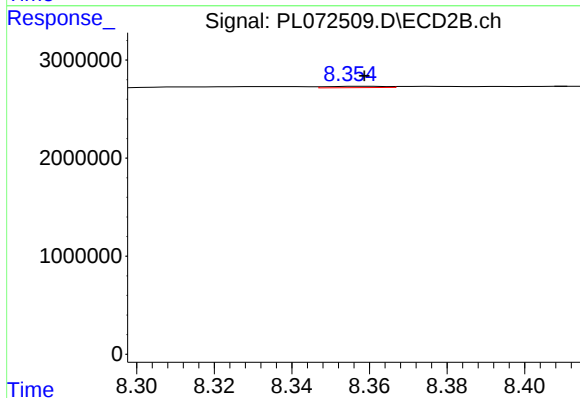
R.T.: 7.966 min
Delta R.T.: 0.012 min
Response: 1489206
Conc: 0.77 ng/ml



#9 Endosulfan I

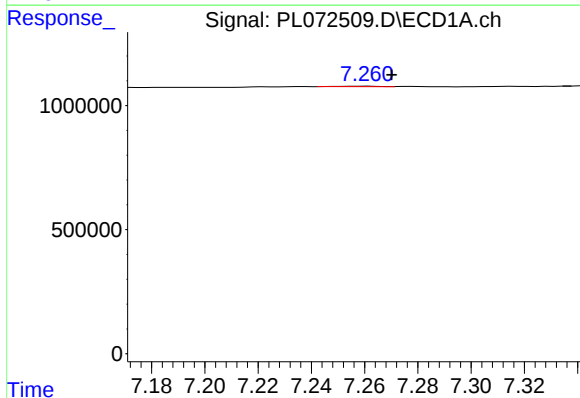
R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 63386
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



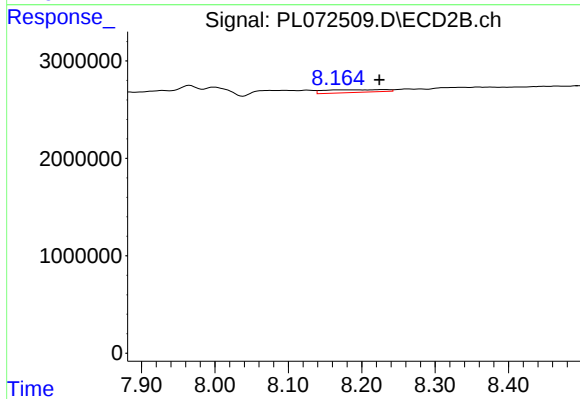
#9 Endosulfan I

R.T.: 8.358 min
Delta R.T.: 0.000 min
Response: 135807
Conc: 0.08 ng/ml



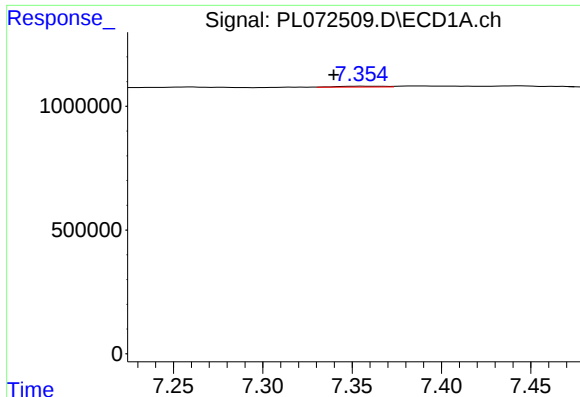
#10 gamma-Chlordane

R.T.: 7.261 min
Delta R.T.: -0.009 min
Response: 22921
Conc: 0.04 ng/ml



#10 gamma-Chlordane

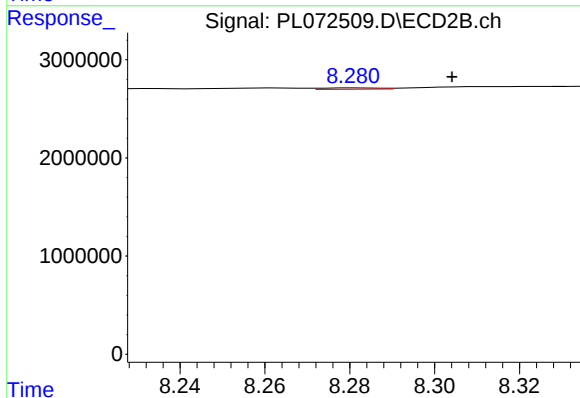
R.T.: 8.233 min
Delta R.T.: 0.009 min
Response: 1581664
Conc: 0.82 ng/ml



#11 alpha-Chlordane

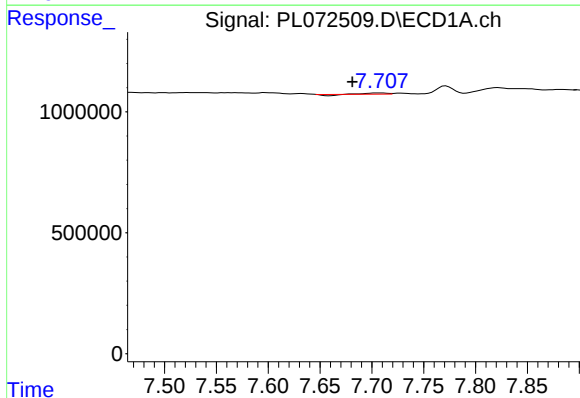
R.T.: 7.355 min
Delta R.T.: 0.015 min
Response: 62385
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



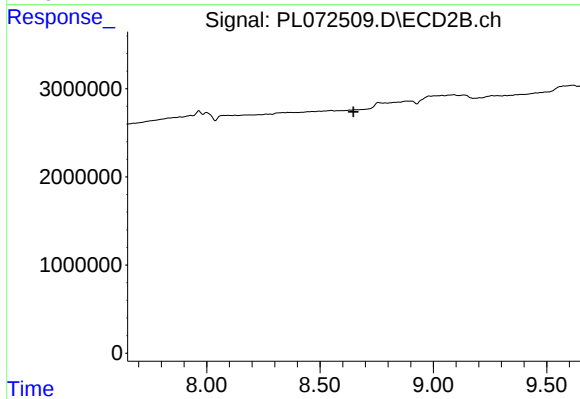
#11 alpha-Chlordane

R.T.: 8.281 min
Delta R.T.: -0.023 min
Response: 128232
Conc: 0.07 ng/ml



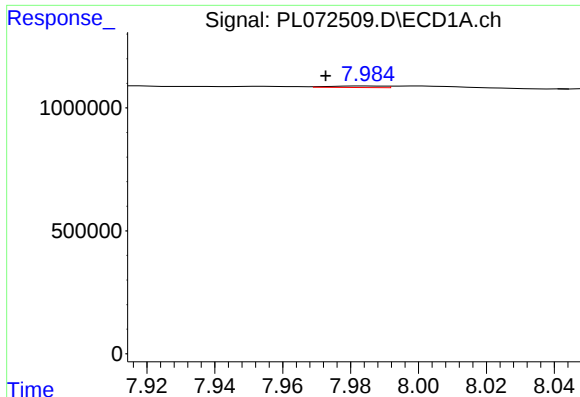
#13 Dieldrin

R.T.: 7.709 min
Delta R.T.: 0.027 min
Response: 40522
Conc: 0.06 ng/ml



#13 Dieldrin

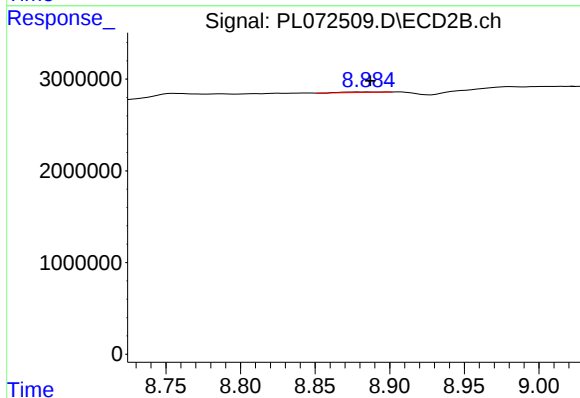
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

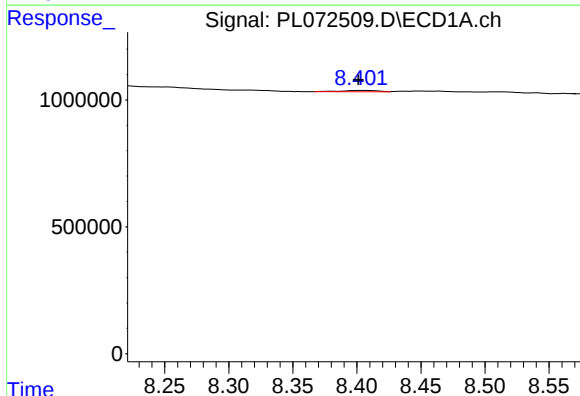
R.T.: 7.985 min
Delta R.T.: 0.012 min
Response: 65579
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



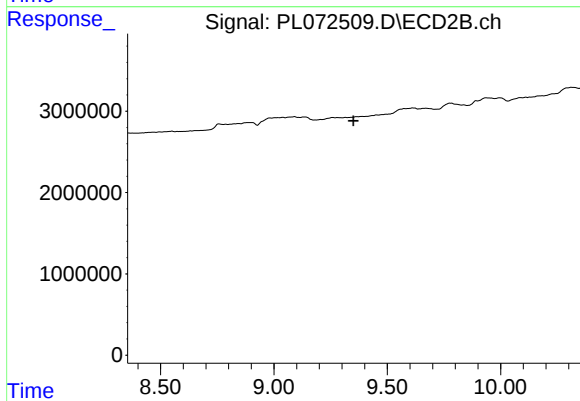
#14 Endrin

R.T.: 8.885 min
Delta R.T.: -0.002 min
Response: 80899
Conc: 0.05 ng/ml



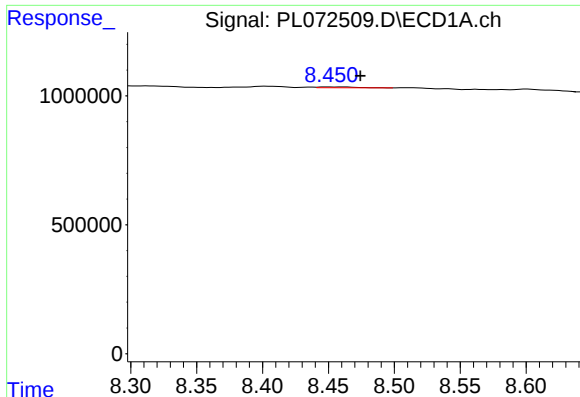
#17 4,4'-DDT

R.T.: 8.403 min
Delta R.T.: 0.002 min
Response: 106344
Conc: 0.20 ng/ml



#17 4,4'-DDT

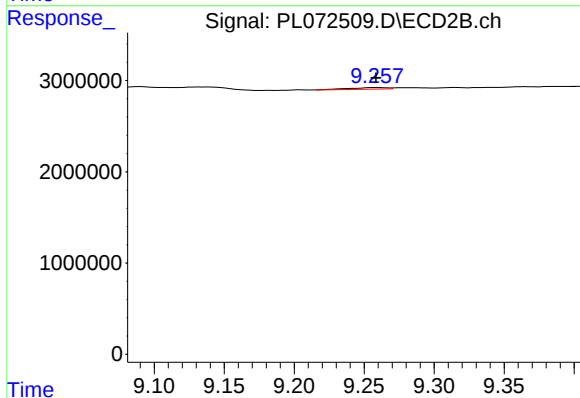
R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

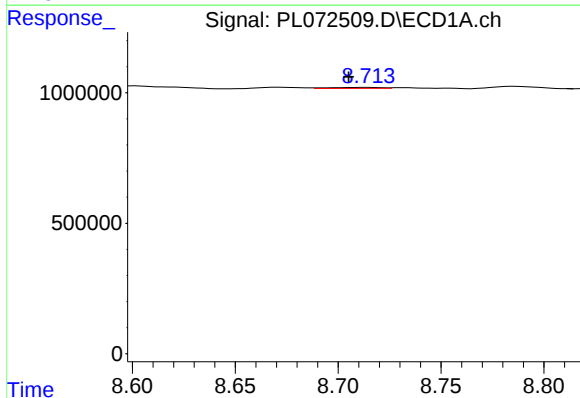
R.T.: 8.451 min
Delta R.T.: -0.023 min
Response: 61243
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



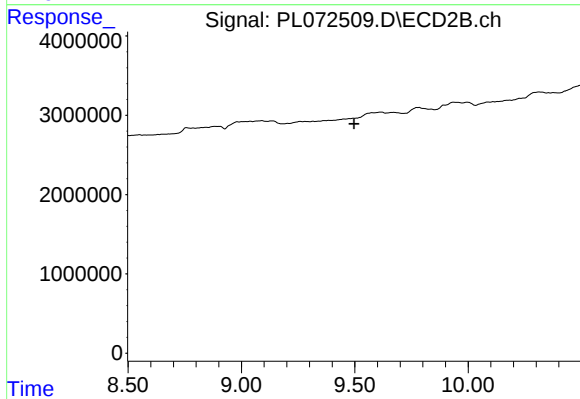
#18 Endrin aldehyde

R.T.: 9.259 min
Delta R.T.: 0.000 min
Response: 338737
Conc: 0.30 ng/ml



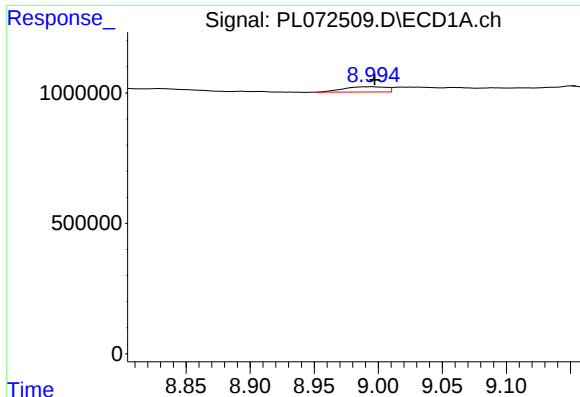
#19 Endosulfan Sulfate

R.T.: 8.714 min
Delta R.T.: 0.009 min
Response: 70996
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

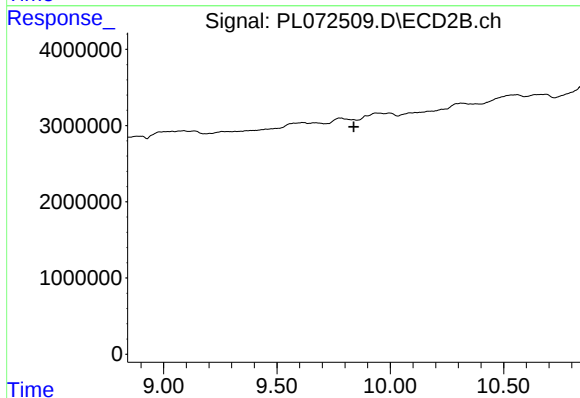
R.T.: 0.000 min
Exp R.T.: 9.497 min
Response: 0
Conc: N.D.



#20 Methoxychlor

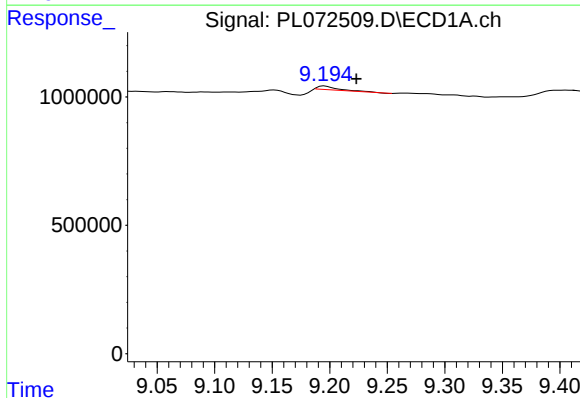
R.T.: 8.995 min
Delta R.T.: -0.002 min
Response: 454996
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



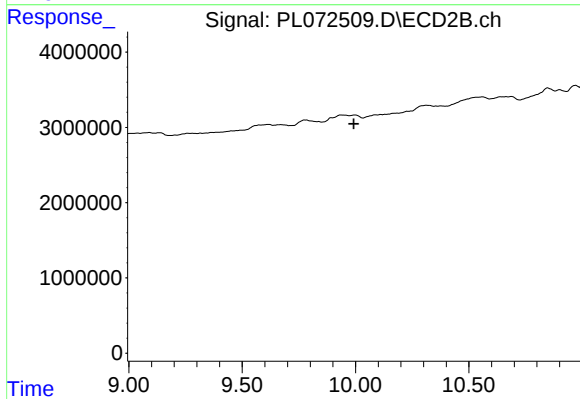
#20 Methoxychlor

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



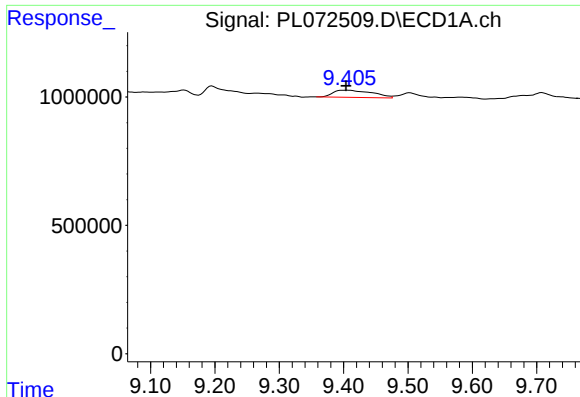
#21 Endrin ketone

R.T.: 9.196 min
Delta R.T.: -0.028 min
Response: 163808
Conc: 0.24 ng/ml



#21 Endrin ketone

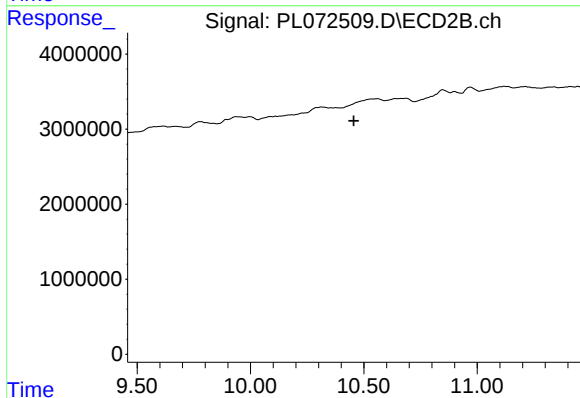
R.T.: 0.000 min
Exp R.T. : 9.993 min
Response: 0
Conc: N.D.



#22 Mirex

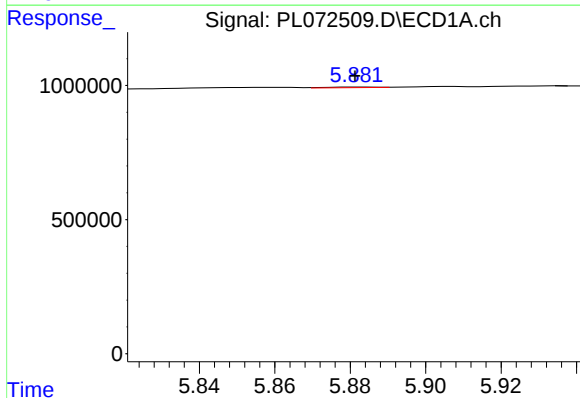
R.T.: 9.406 min
Delta R.T.: 0.003 min
Response: 1178987
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



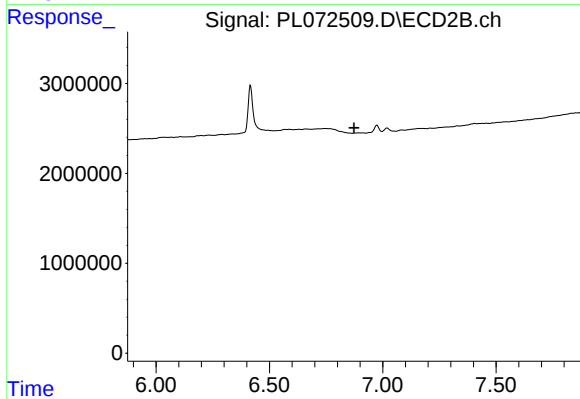
#22 Mirex

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



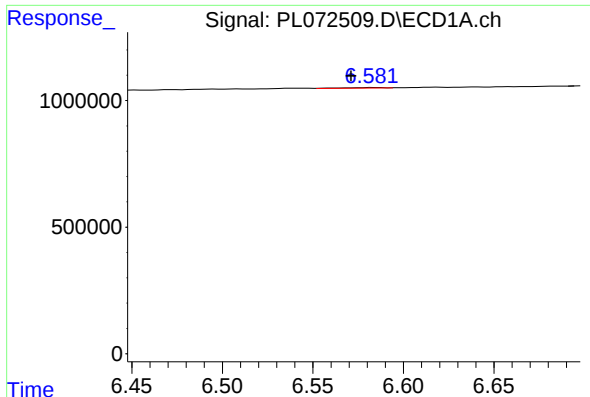
#23 Chlordane-1

R.T.: 5.883 min
Delta R.T.: 0.002 min
Response: 21527
Conc: 1.16 ng/ml



#23 Chlordane-1

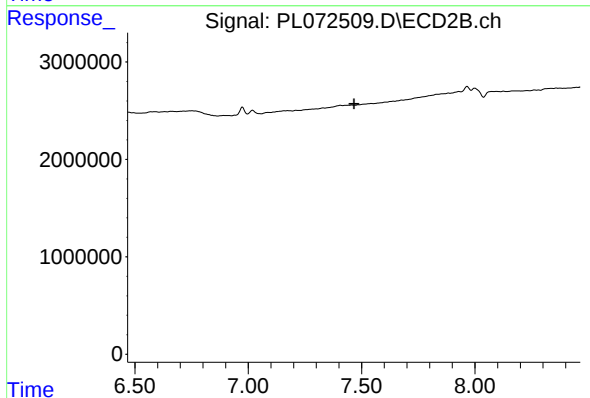
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

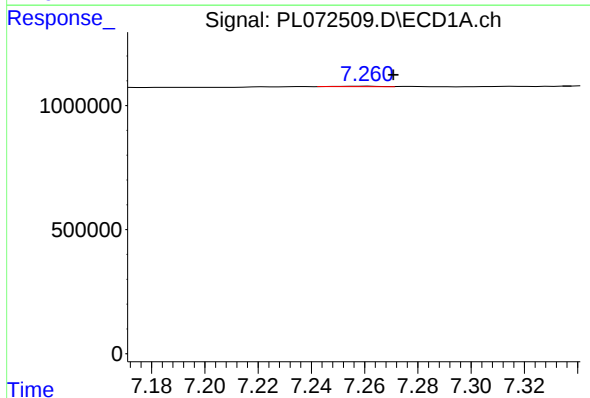
R.T.: 6.583 min
Delta R.T.: 0.012 min
Response: 38444
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



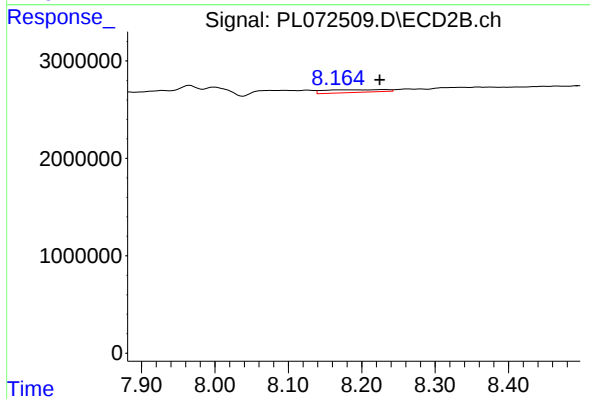
#24 Chlordane-2

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



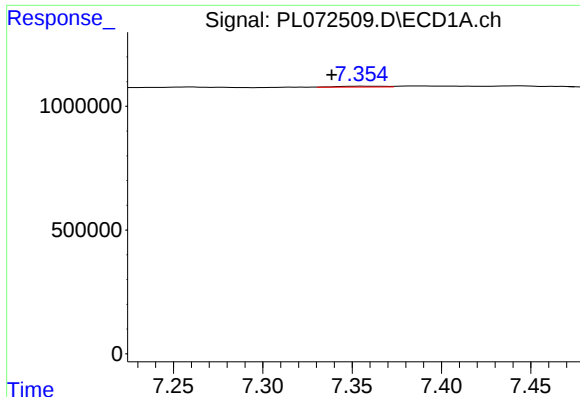
#25 Chlordane-3

R.T.: 7.261 min
Delta R.T.: -0.010 min
Response: 22921
Conc: 0.34 ng/ml



#25 Chlordane-3

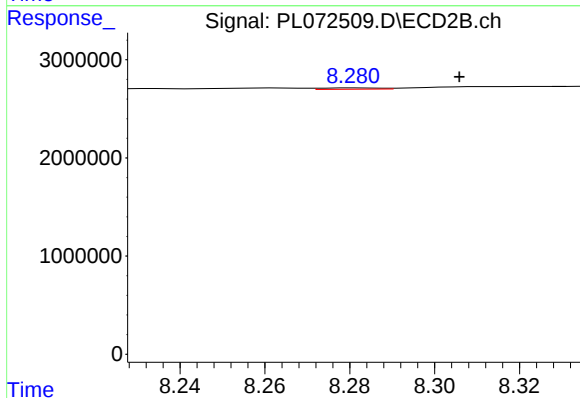
R.T.: 8.233 min
Delta R.T.: 0.008 min
Response: 1581664
Conc: 5.29 ng/ml



#26 Chlordane-4

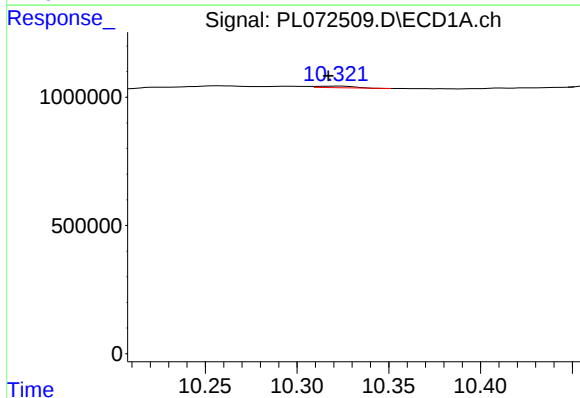
R.T.: 7.355 min
Delta R.T.: 0.017 min
Response: 62385
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



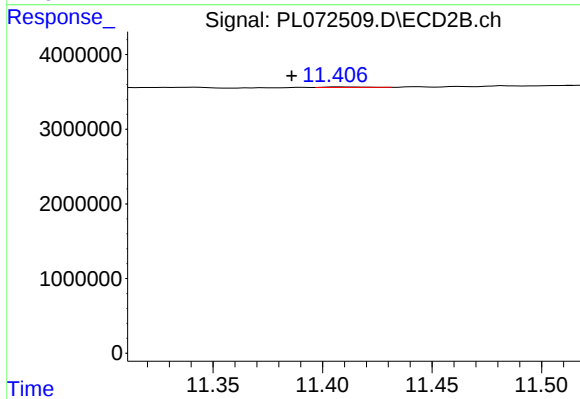
#26 Chlordane-4

R.T.: 8.281 min
Delta R.T.: -0.024 min
Response: 128232
Conc: 0.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.006 min
Response: 74907
Conc: 0.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: 0.021 min
Response: 74820
Conc: 0.05 ng/ml