

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 16:40
 Operator : AR\AJ
 Sample : N2545-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:02:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.634	5.489	7249798	36680874	22.438	20.573
28)	SA Decachlor...	10.404	11.331	7388854	26890004	14.208	15.224
Target Compounds							
2)	A alpha-BHC	5.375f	0.000	78221	0	0.186	N.D. #
3)	MA gamma-BHC...	5.768	0.000	63872	0	0.152	N.D. #
5)	MB Aldrin	0.000	7.446f	0	389456	N.D.	0.166 #
6)	B beta-BHC	0.000	6.680	0	119214	N.D.	0.106 #
7)	B delta-BHC	0.000	6.939	0	2009864	N.D.	0.823 #
9)	A Endosulfan I	7.507f	8.318	89497	713521	0.218	0.362 #
10)	B gamma-Chl...	7.386f	8.209	80734	790333	0.184	0.354 #
11)	B alpha-Chl...	0.000	8.292	0	1778314	N.D.	0.826 #
12)	B 4,4'-DDE	7.638	8.460	238309	1125243	0.653	0.565
13)	MA Dieldrin	7.775	8.629f	87442	-67308	0.204	N.D. #
14)	MA Endrin	8.079	8.847	7199	174837	0.018	0.103 #
15)	B Endosulfa...	0.000	9.063	0	225052	N.D.	0.130 #
16)	A 4,4'-DDD	0.000	9.000	0	252310	N.D.	0.164 #
17)	MA 4,4'-DDT	8.483	9.307	261355	893348	0.707	0.504 #
18)	B Endrin al...	0.000	9.199	0	267629	N.D.	0.207 #
19)	B Endosulfa...	8.785	9.457	395354	2128854	0.926	1.279 #
20)	A Methoxychlor	9.106f	0.000	89849	0	0.362	N.D. #
21)	B Endrin ke...	0.000	9.956f	0	641963	N.D.	0.371 #
22)	Mirex	9.494	10.384f	59276	303328	0.127	0.220 #
23)	Chlordane-1	0.000	6.854	0	676227	N.D.	8.474 #
24)	Chlordane-2	0.000	7.446	0	389456	N.D.	4.713 #
25)	Chlordane-3	7.338f	8.209	32898	790333	0.760	2.336 #
26)	Chlordane-4	0.000	8.292	0	1778314	N.D.	4.484 #

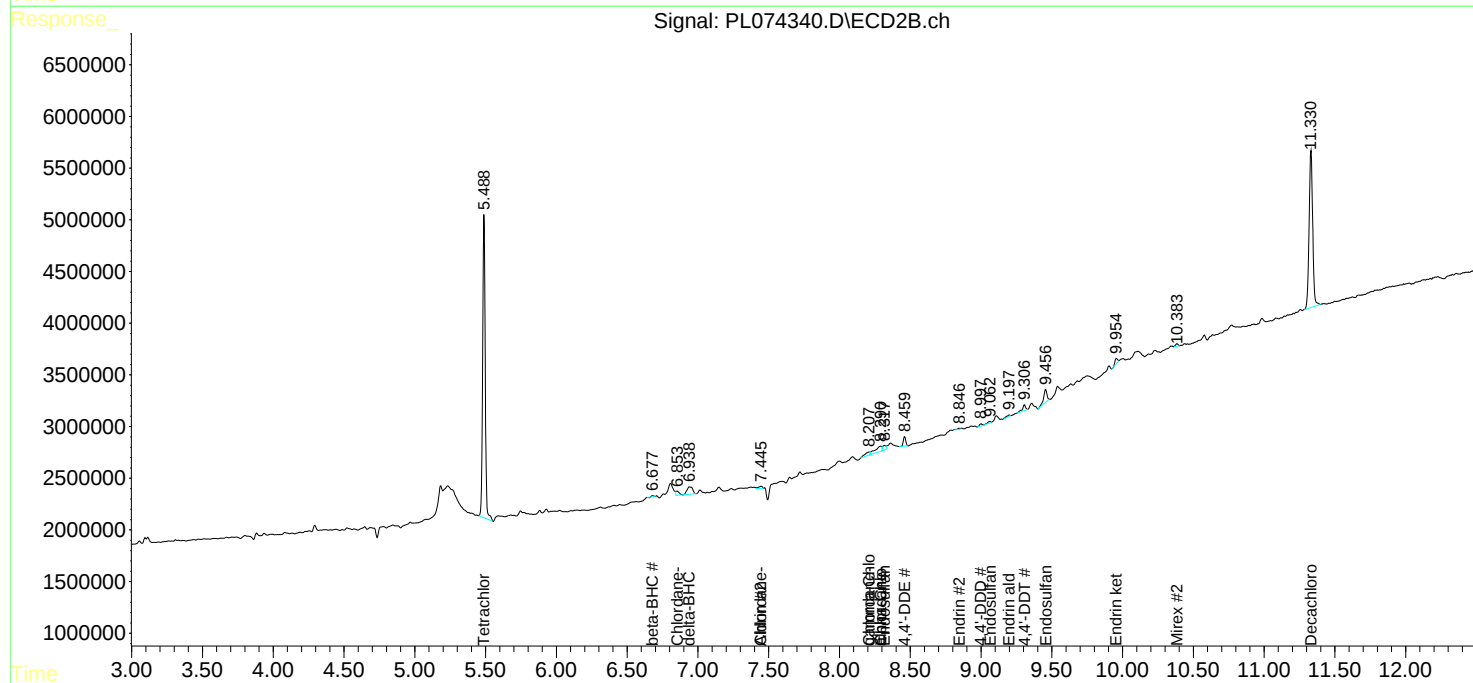
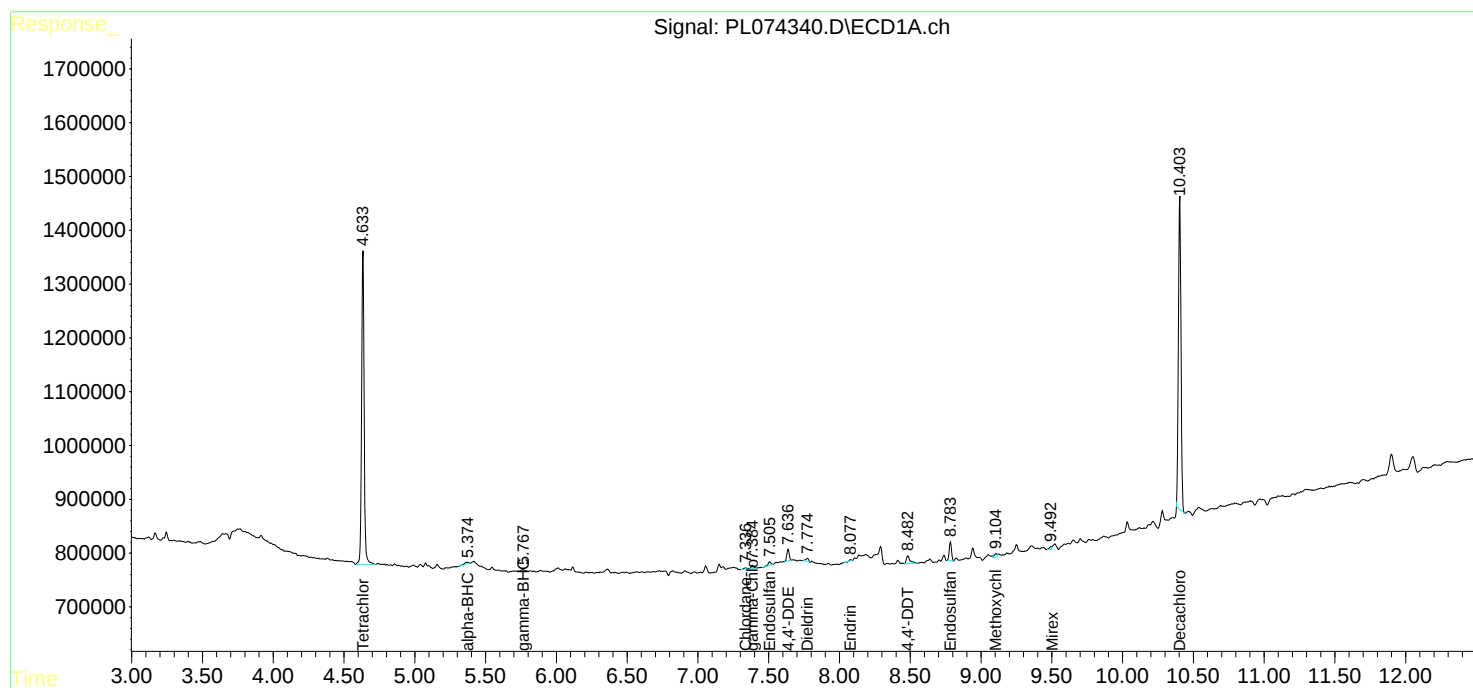
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

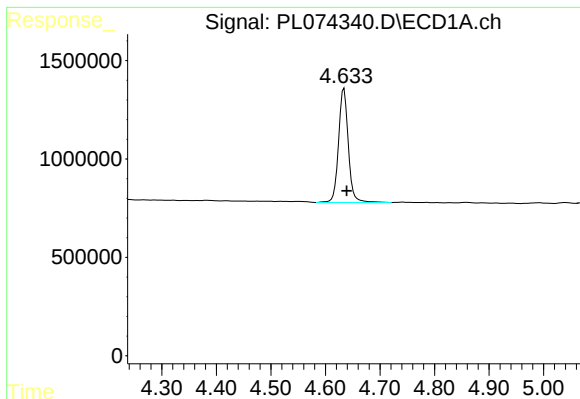
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 16:40
 Operator : AR\AJ
 Sample : N2545-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:02:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
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 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

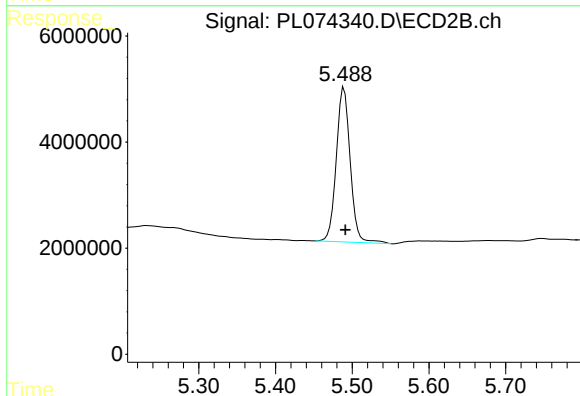




#1 Tetrachloro-m-xylene

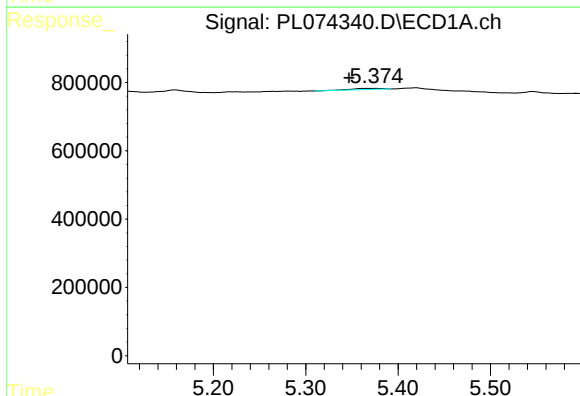
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 7249798
Conc: 22.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



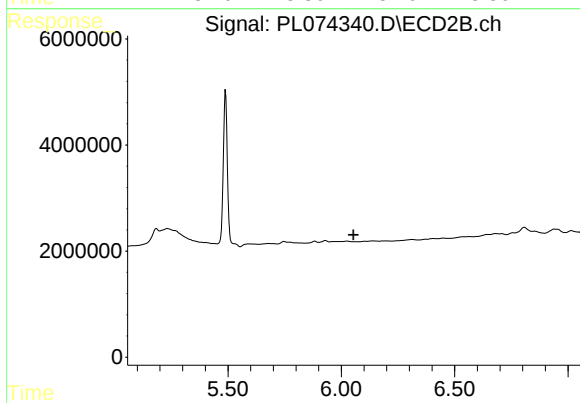
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 36680874
Conc: 20.57 ng/ml



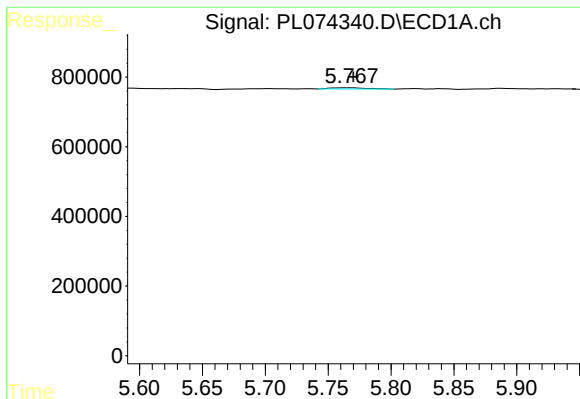
#2 alpha-BHC

R.T.: 5.375 min
Delta R.T.: 0.028 min
Response: 78221
Conc: 0.19 ng/ml



#2 alpha-BHC

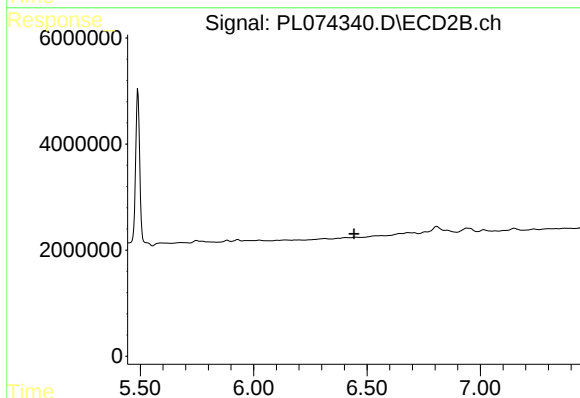
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

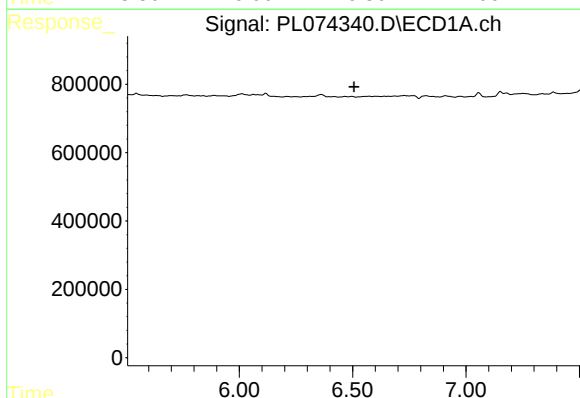
R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 63872
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



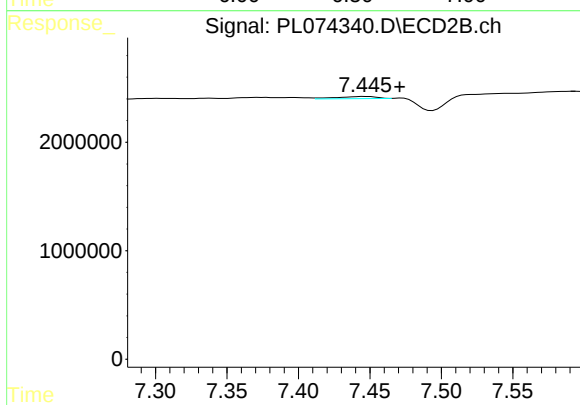
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



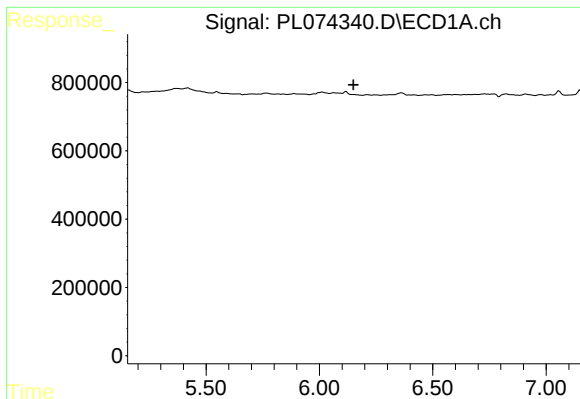
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

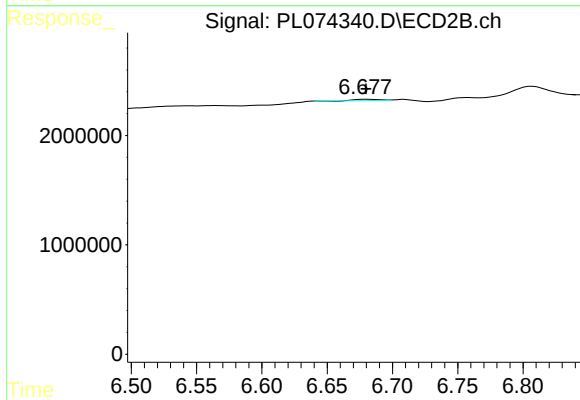
R.T.: 7.446 min
Delta R.T.: -0.025 min
Response: 389456
Conc: 0.17 ng/ml



#6 beta-BHC

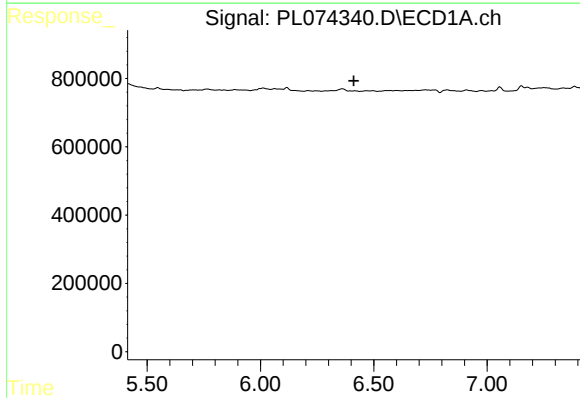
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



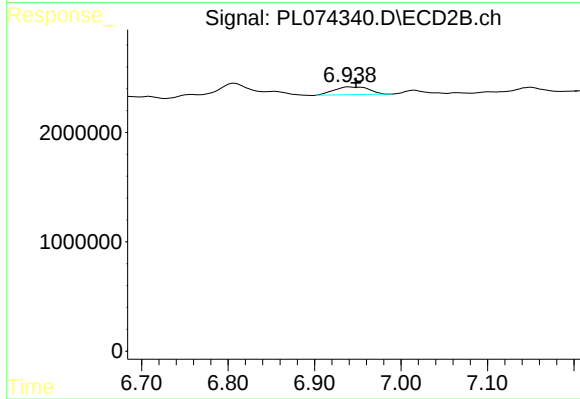
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 119214
Conc: 0.11 ng/ml



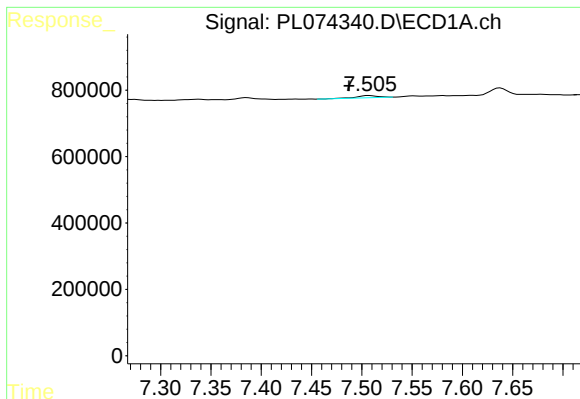
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

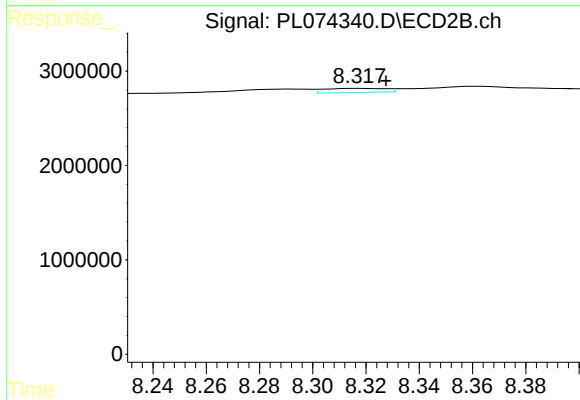
R.T.: 6.939 min
Delta R.T.: -0.009 min
Response: 2009864
Conc: 0.82 ng/ml



#9 Endosulfan I

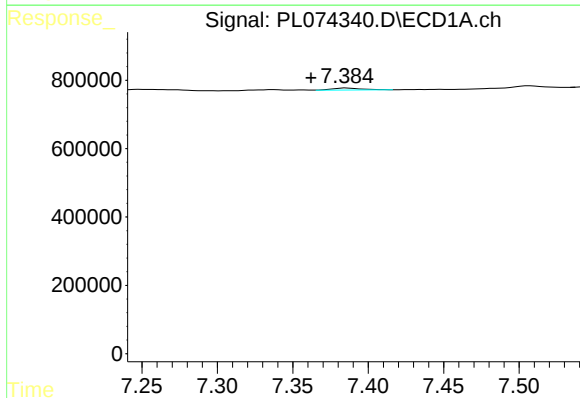
R.T.: 7.507 min
Delta R.T.: 0.020 min
Response: 89497
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



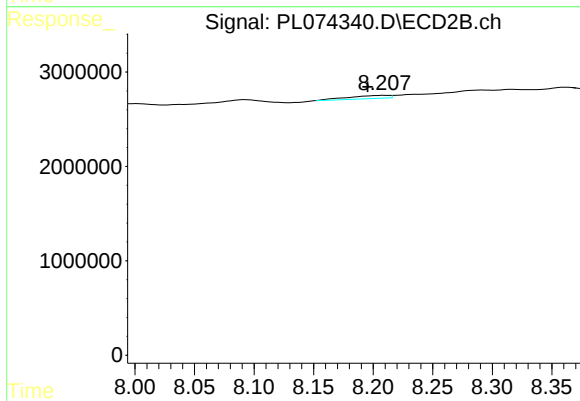
#9 Endosulfan I

R.T.: 8.318 min
Delta R.T.: -0.010 min
Response: 713521
Conc: 0.36 ng/ml



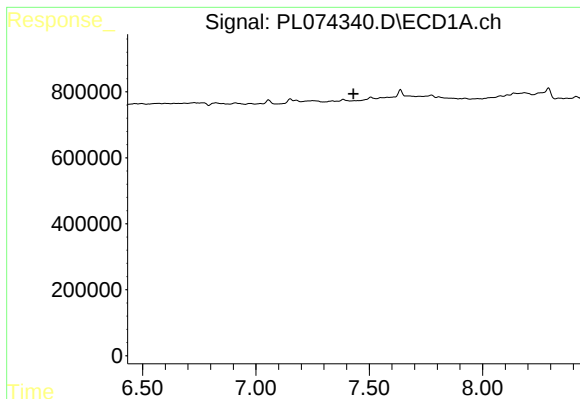
#10 gamma-Chlordane

R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 80734
Conc: 0.18 ng/ml



#10 gamma-Chlordane

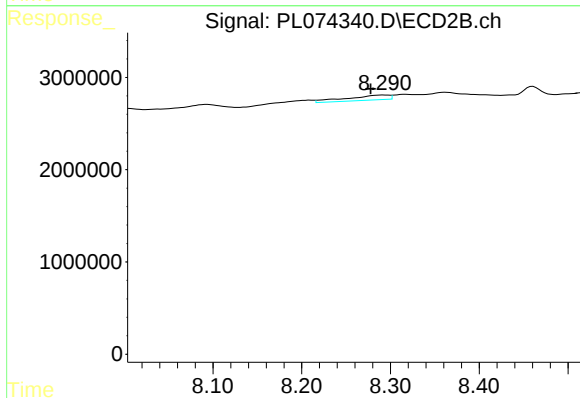
R.T.: 8.209 min
Delta R.T.: 0.013 min
Response: 790333
Conc: 0.35 ng/ml



#11 alpha-Chlordane

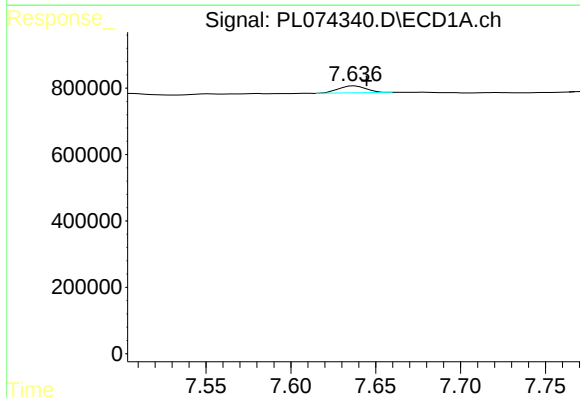
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



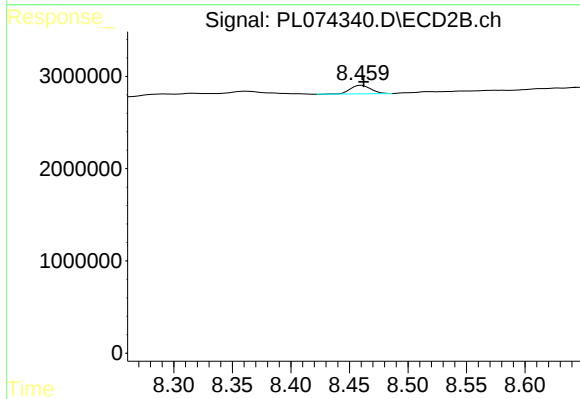
#11 alpha-Chlordane

R.T.: 8.292 min
Delta R.T.: 0.014 min
Response: 1778314
Conc: 0.83 ng/ml



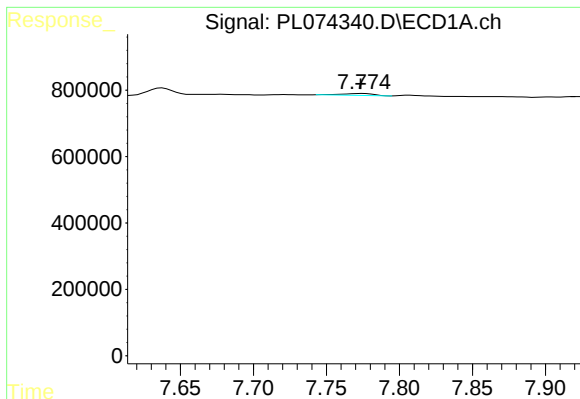
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 238309
Conc: 0.65 ng/ml



#12 4,4'-DDE

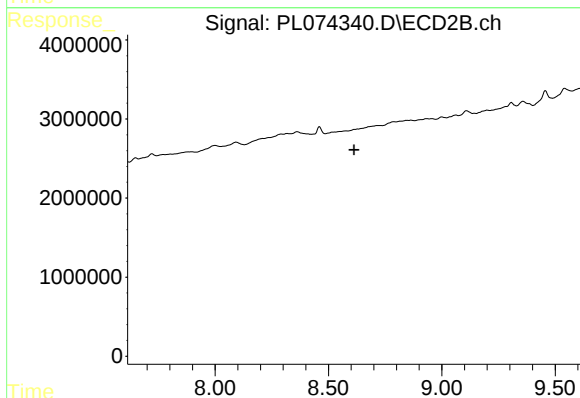
R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 1125243
Conc: 0.56 ng/ml



#13 Dieldrin

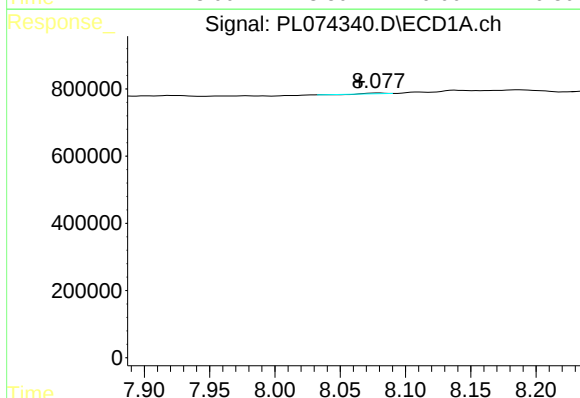
R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 87442
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



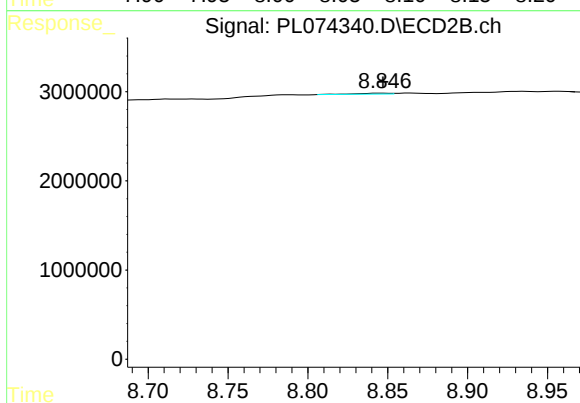
#13 Dieldrin

R.T.: 8.629 min
Delta R.T.: 0.016 min
Response: -67308
Conc: N.D.



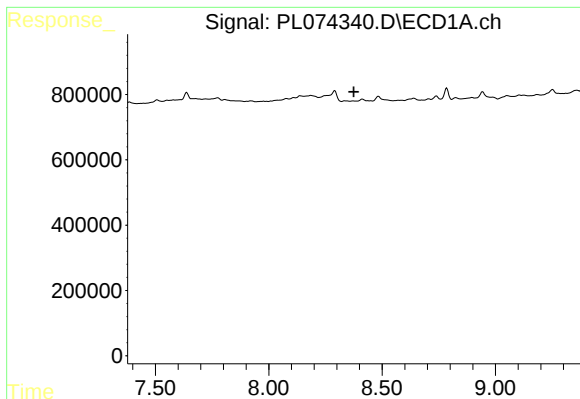
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.014 min
Response: 7199
Conc: 0.02 ng/ml



#14 Endrin

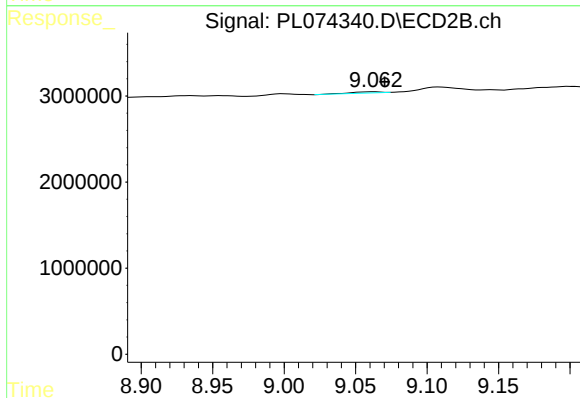
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 174837
Conc: 0.10 ng/ml



#15 Endosulfan II

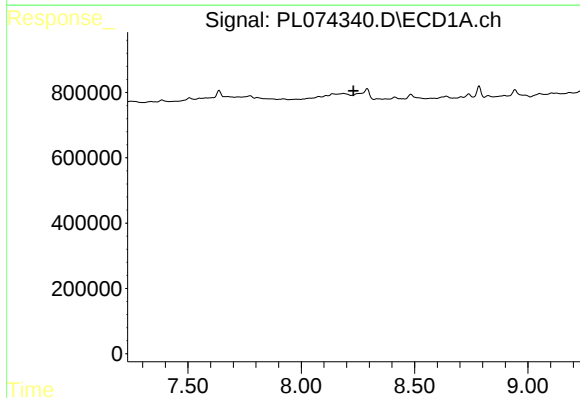
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



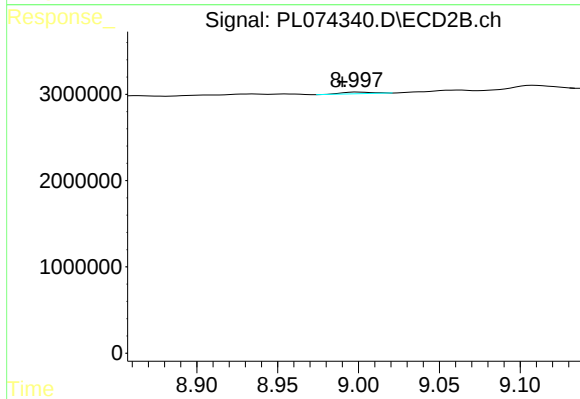
#15 Endosulfan II

R.T.: 9.063 min
Delta R.T.: -0.007 min
Response: 225052
Conc: 0.13 ng/ml



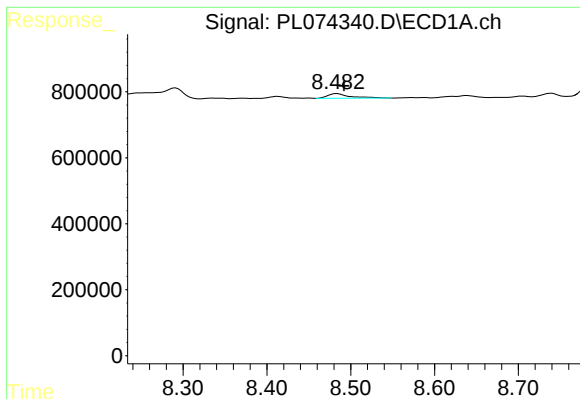
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

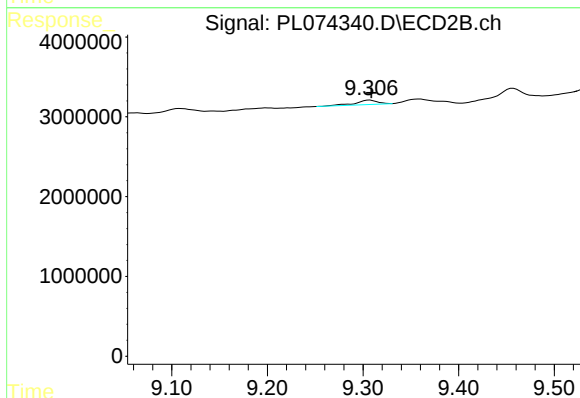
R.T.: 9.000 min
Delta R.T.: 0.010 min
Response: 252310
Conc: 0.16 ng/ml



#17 4,4'-DDT

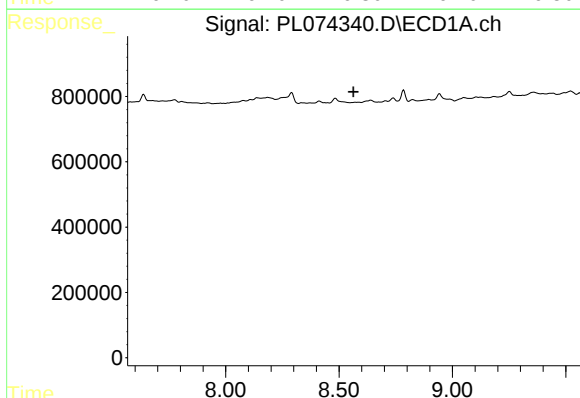
R.T.: 8.483 min
Delta R.T.: -0.009 min
Response: 261355
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



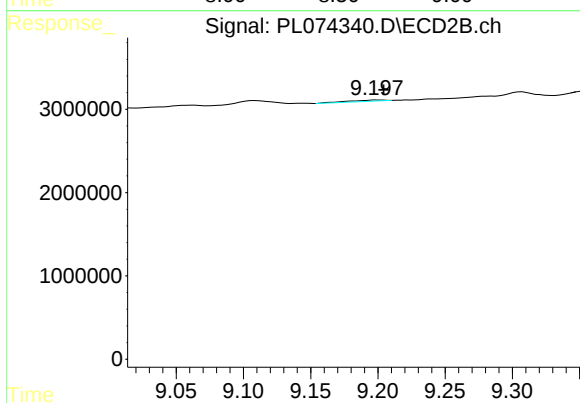
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 893348
Conc: 0.50 ng/ml



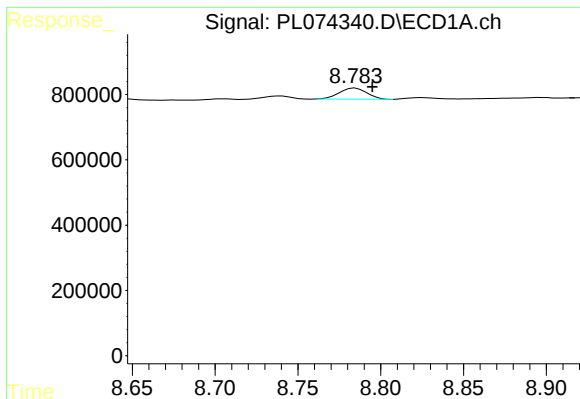
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

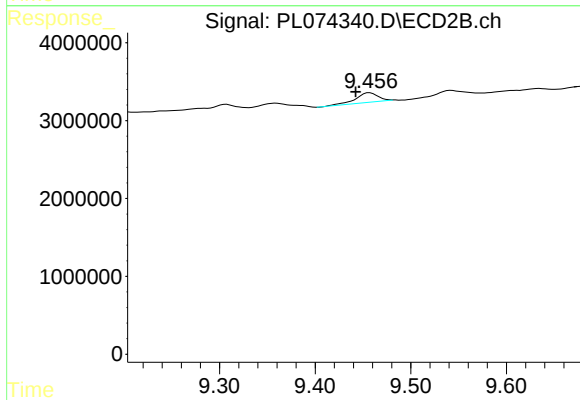
R.T.: 9.199 min
Delta R.T.: -0.005 min
Response: 267629
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

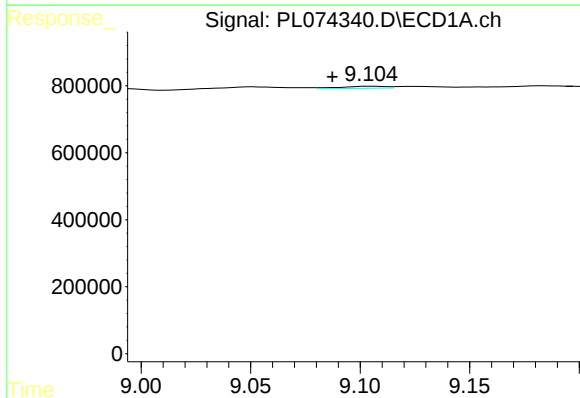
R.T.: 8.785 min
Delta R.T.: -0.010 min
Response: 395354
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



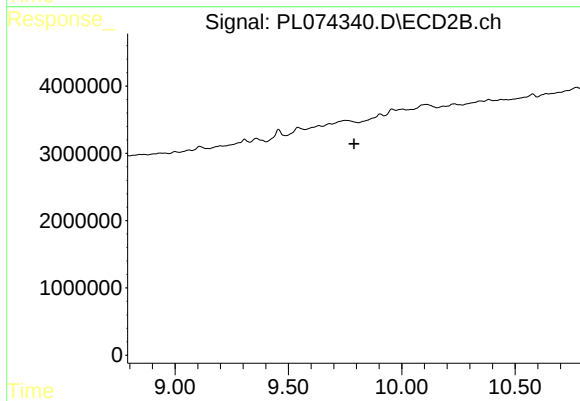
#19 Endosulfan Sulfate

R.T.: 9.457 min
Delta R.T.: 0.015 min
Response: 2128854
Conc: 1.28 ng/ml



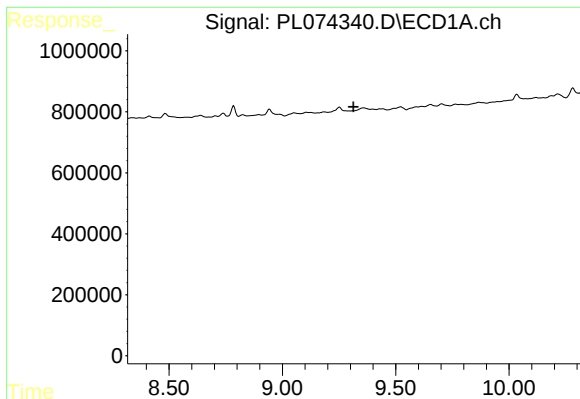
#20 Methoxychlor

R.T.: 9.106 min
Delta R.T.: 0.019 min
Response: 89849
Conc: 0.36 ng/ml



#20 Methoxychlor

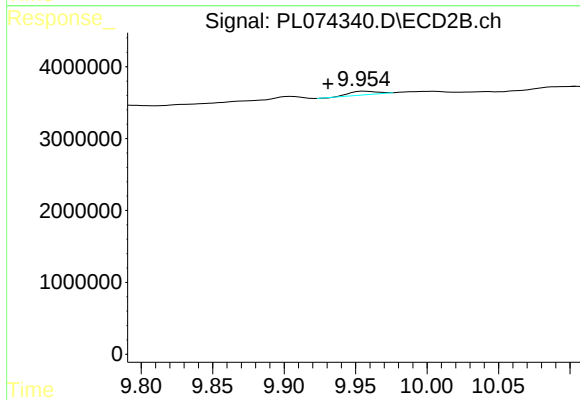
R.T.: 0.000 min
Exp R.T. : 9.789 min
Response: 0
Conc: N.D.



#21 Endrin ketone

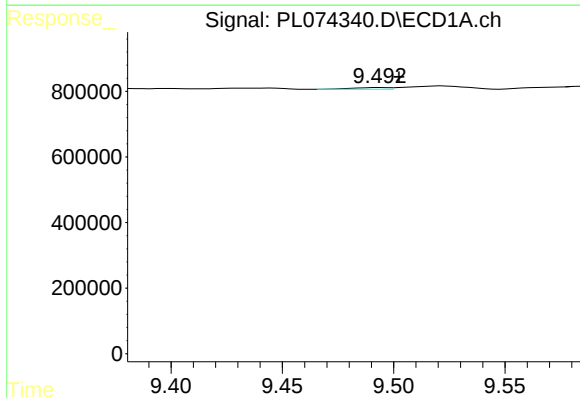
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



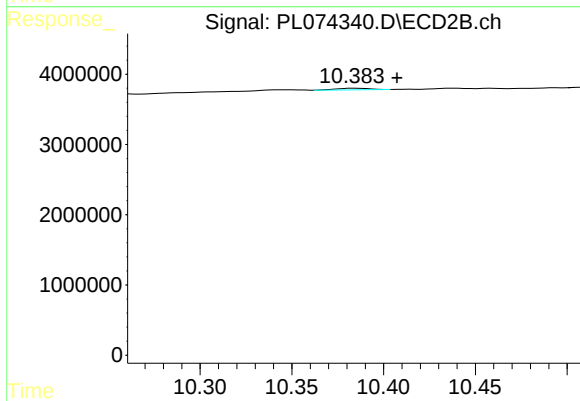
#21 Endrin ketone

R.T.: 9.956 min
Delta R.T.: 0.026 min
Response: 641963
Conc: 0.37 ng/ml



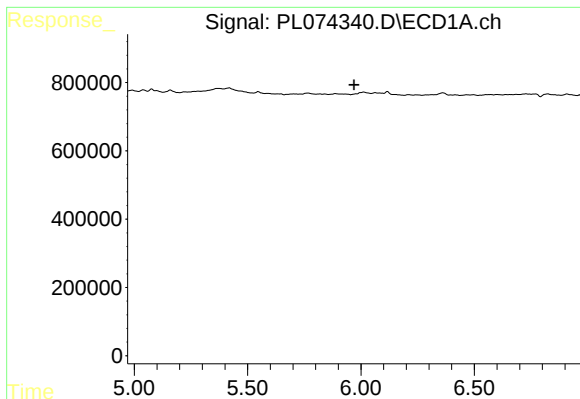
#22 Mirex

R.T.: 9.494 min
Delta R.T.: -0.008 min
Response: 59276
Conc: 0.13 ng/ml



#22 Mirex

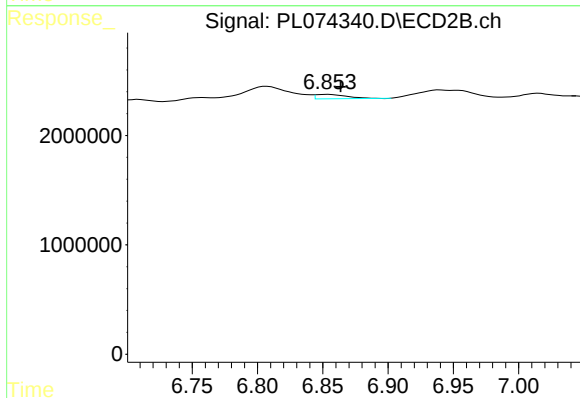
R.T.: 10.384 min
Delta R.T.: -0.023 min
Response: 303328
Conc: 0.22 ng/ml



#23 Chlordane-1

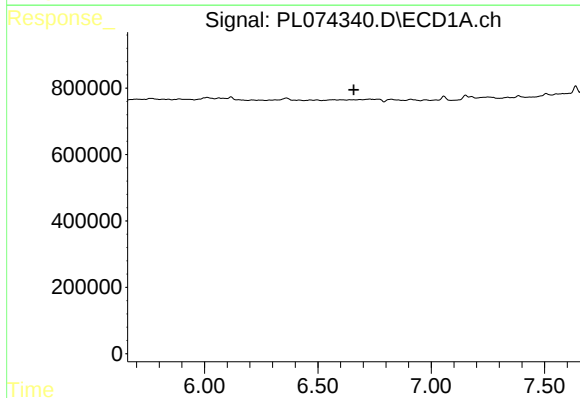
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



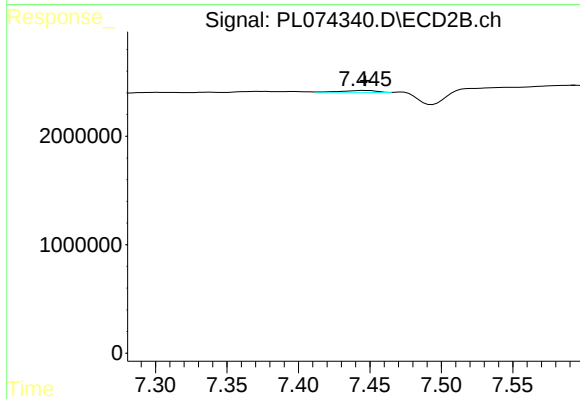
#23 Chlordane-1

R.T.: 6.854 min
Delta R.T.: -0.009 min
Response: 676227
Conc: 8.47 ng/ml



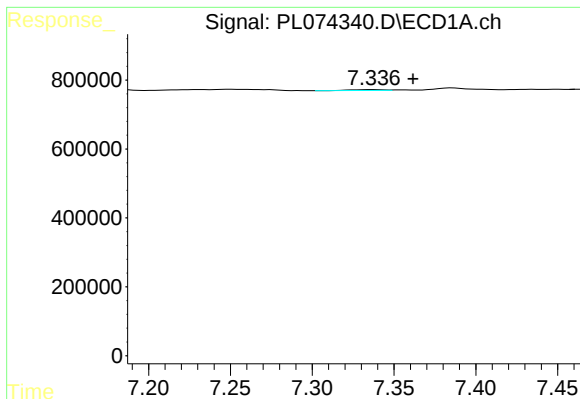
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

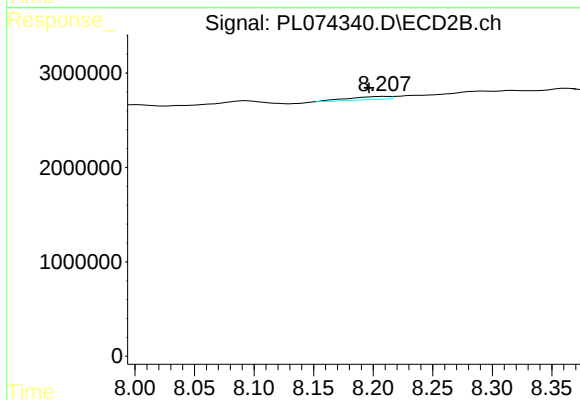
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 389456
Conc: 4.71 ng/ml



#25 Chlordane-3

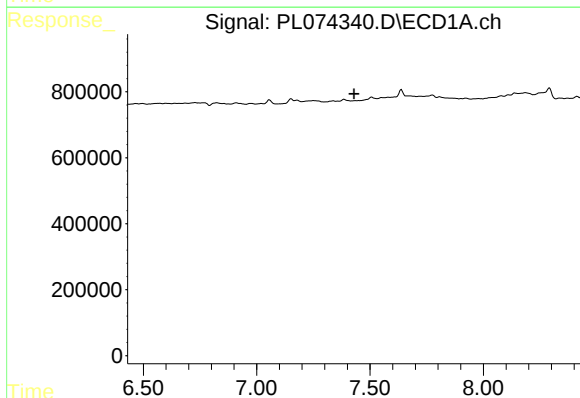
R.T.: 7.338 min
Delta R.T.: -0.024 min
Response: 32898
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



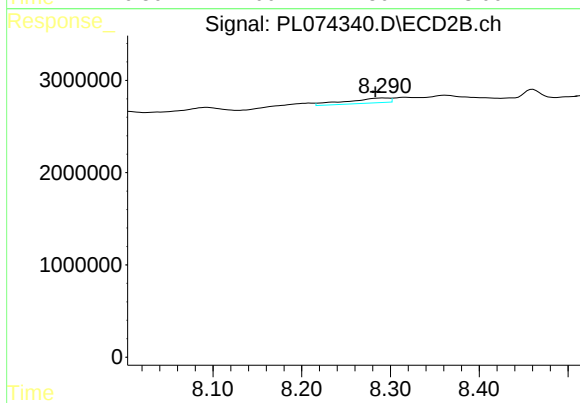
#25 Chlordane-3

R.T.: 8.209 min
Delta R.T.: 0.012 min
Response: 790333
Conc: 2.34 ng/ml



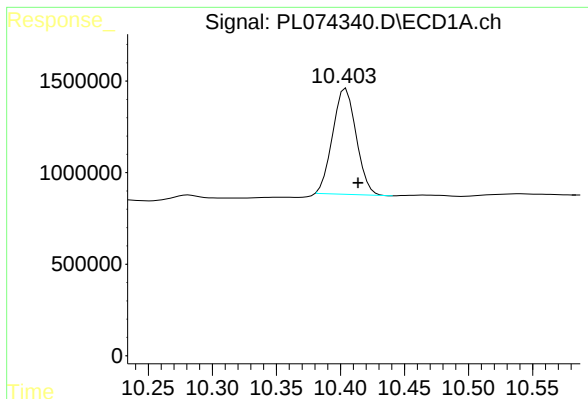
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

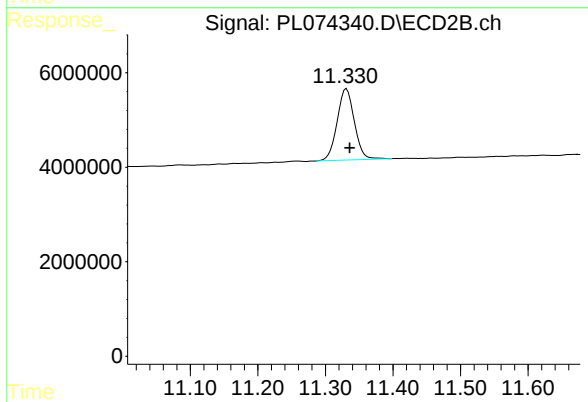
R.T.: 8.292 min
Delta R.T.: 0.009 min
Response: 1778314
Conc: 4.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 7388854
Conc: 14.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 26890004
Conc: 15.22 ng/ml