

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
 Data File : PL072690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 08:56
 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 15 14:05:10 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...	4.540f	5.498	37248	191509	0.077	0.111 #
28)	SA Decachlor...	10.323	0.000	106112	0	0.140	N.D. #
Target Compounds							
4)	MA Heptachlor	6.092	7.135f	74595	132441	0.102	0.058 #
5)	MB Aldrin	6.415	0.000	15000	0	0.023	N.D. #
6)	B beta-BHC	6.092f	0.000	74595	0	0.301	N.D. #
7)	B delta-BHC	0.000	7.015f	0	590903	N.D.	0.258 #
8)	B Heptachlo...	7.005	7.961	49889	30132085	0.079	15.618 #
9)	A Endosulfan I	7.377f	8.346	255701	1147591	0.437	0.656 #
10)	B gamma-Chl...	7.286f	8.218	130842	8504863	0.207	4.397 #
11)	B alpha-Chl...	7.346	8.324f	123655	4290597	0.194	2.258 #
12)	B 4,4'-DDE	7.564	0.000	148668	0	0.245	N.D. #
13)	MA Dieldrin	7.692	0.000	434936	0	0.689	N.D. #
14)	MA Endrin	8.002f	0.000	2558568	0	4.368	N.D. #
15)	B Endosulfa...	8.292	9.145f	265358	1219000	0.436	0.725 #
17)	MA 4,4'-DDT	8.397	9.365	257464	1764763	0.478	1.153 #
18)	B Endrin al...	8.497f	9.269	124990	872466	0.287	0.775 #
19)	B Endosulfa...	8.719	0.000	224567	0	0.377	N.D. #
20)	A Methoxychlor	8.990	0.000	135607	0	0.386	N.D. #
21)	B Endrin ke...	0.000	10.012f	0	27013	N.D.	0.017 #
22)	Mirex	0.000	10.448	0	207489	N.D.	0.177 #
23)	Chlordane-1	5.878	0.000	43490	0	2.343	N.D. #
25)	Chlordane-3	7.286	8.218	130842	8504863	1.941	28.460 #
26)	Chlordane-4	7.346	8.324f	123655	4290597	1.685	12.025 #
27)	Chlordane-5	8.292	0.000	265358	0	10.343	N.D. #

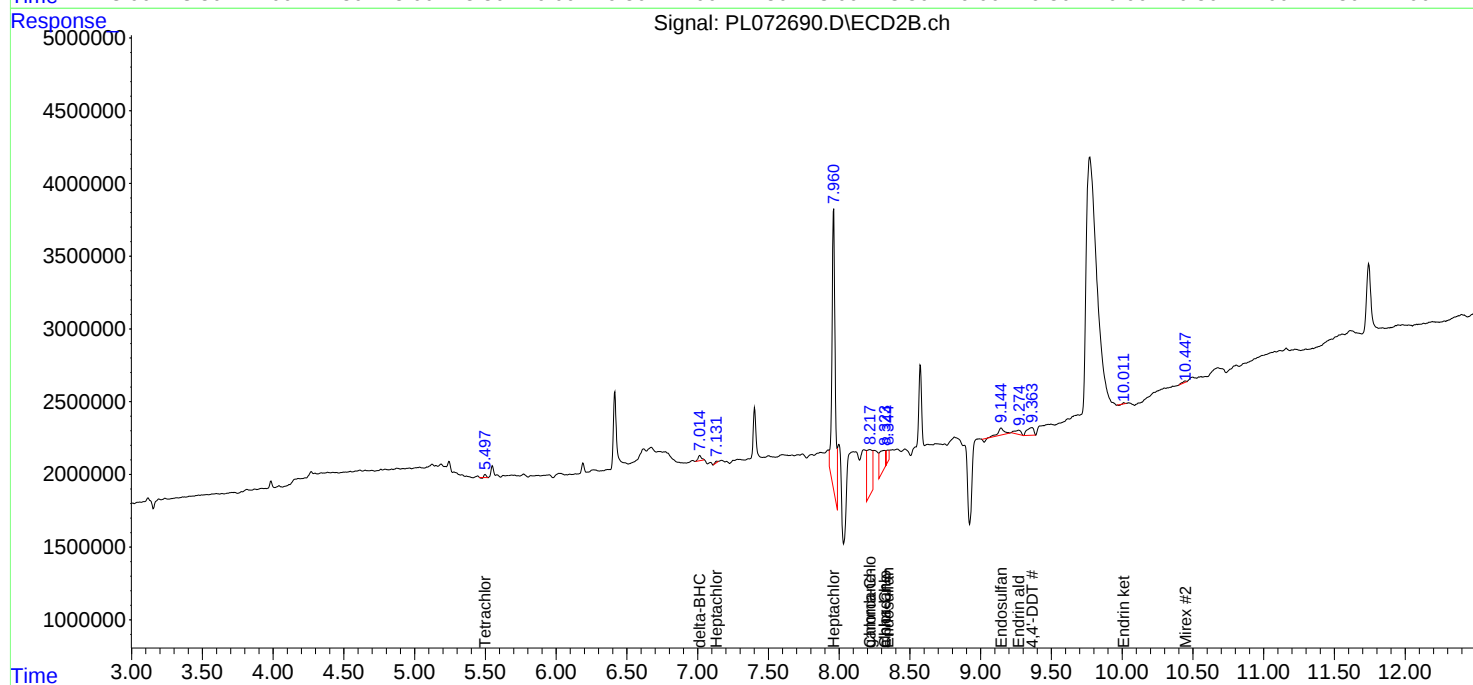
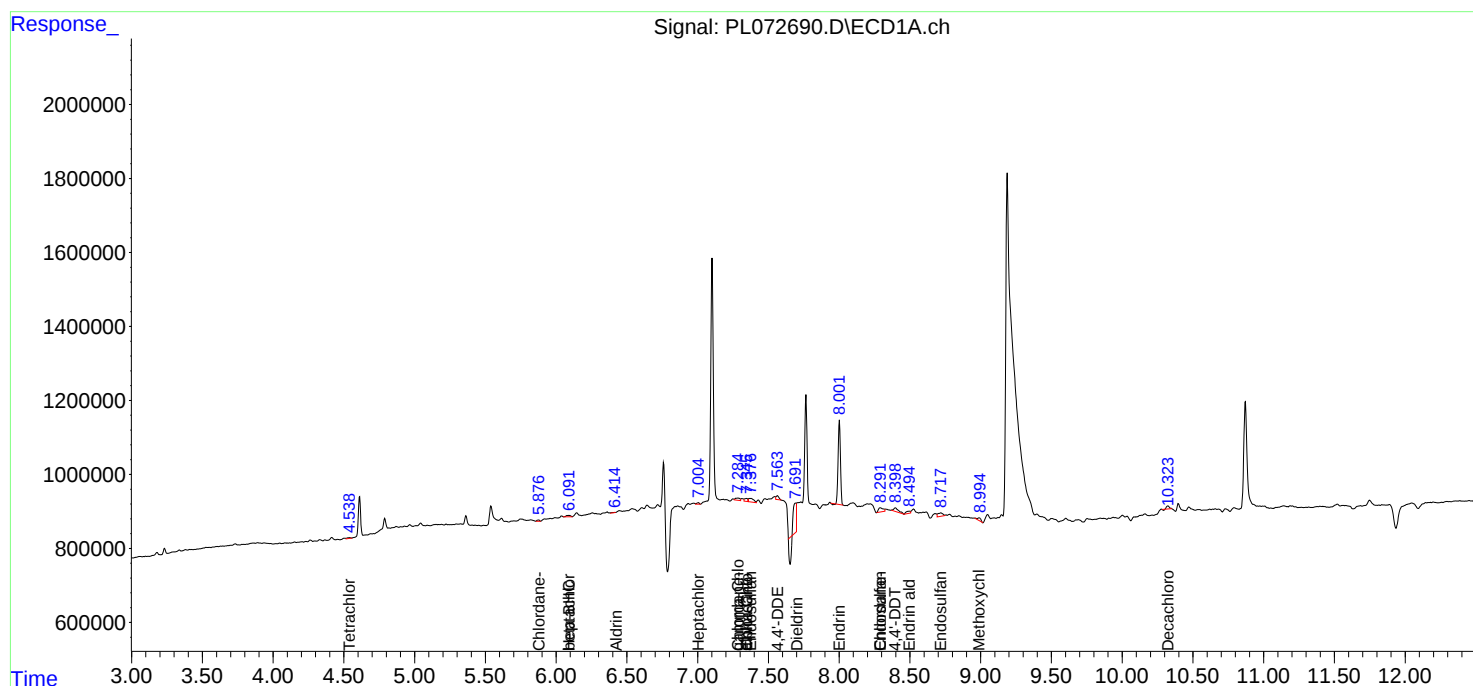
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

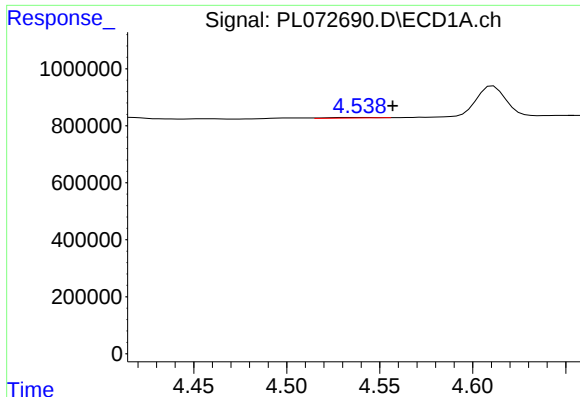
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
Data File : PL072690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2022 08:56
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 14:05:10 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

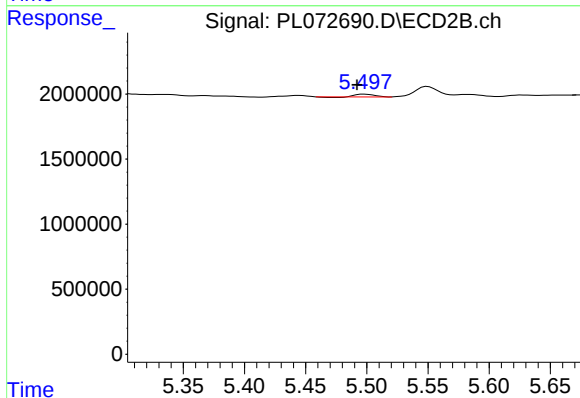




#1 Tetrachloro-m-xylene

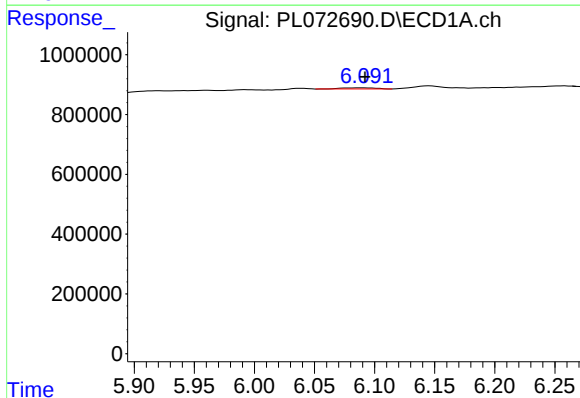
R.T.: 4.540 min
Delta R.T.: -0.017 min
Response: 37248
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



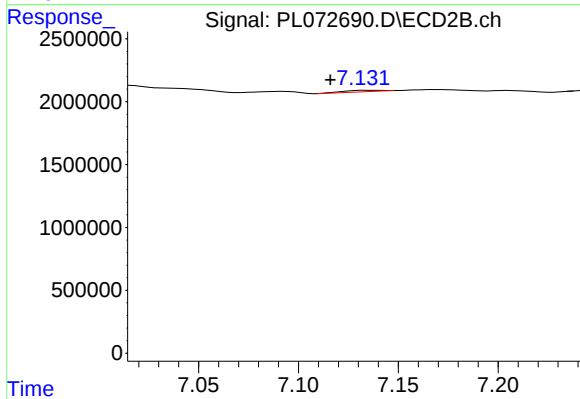
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: 0.006 min
Response: 191509
Conc: 0.11 ng/ml



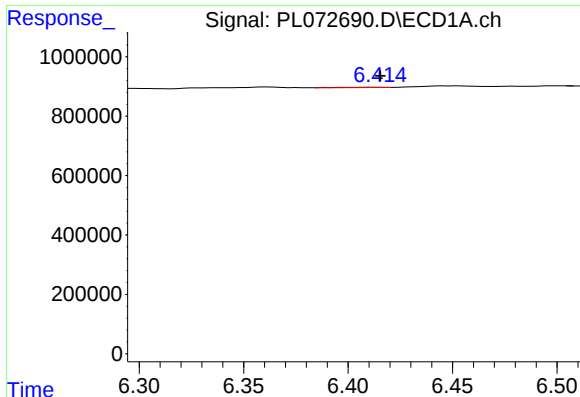
#4 Heptachlor

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 74595
Conc: 0.10 ng/ml



#4 Heptachlor

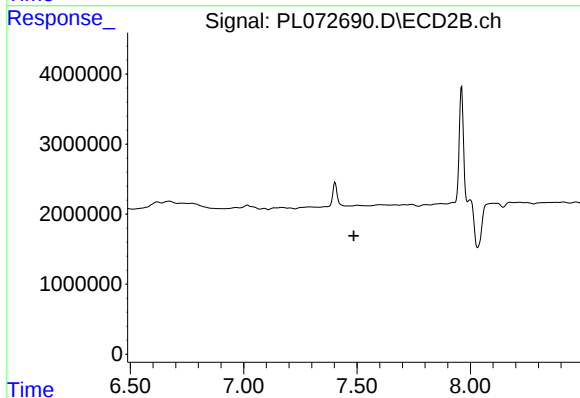
R.T.: 7.135 min
Delta R.T.: 0.019 min
Response: 132441
Conc: 0.06 ng/ml



#5 Aldrin

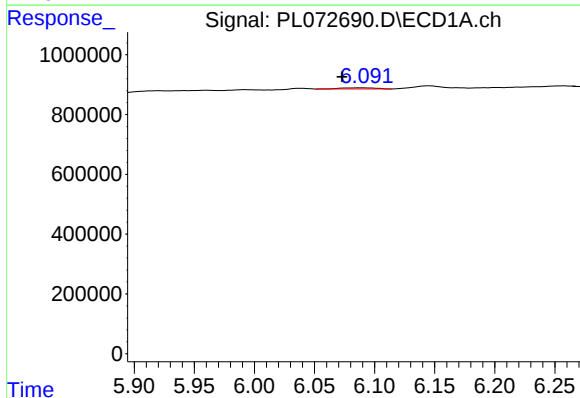
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 15000
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



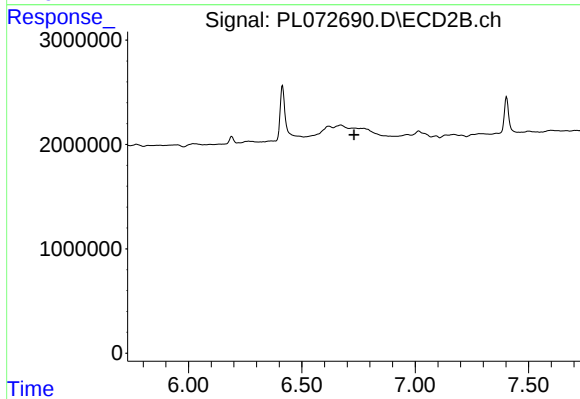
#5 Aldrin

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



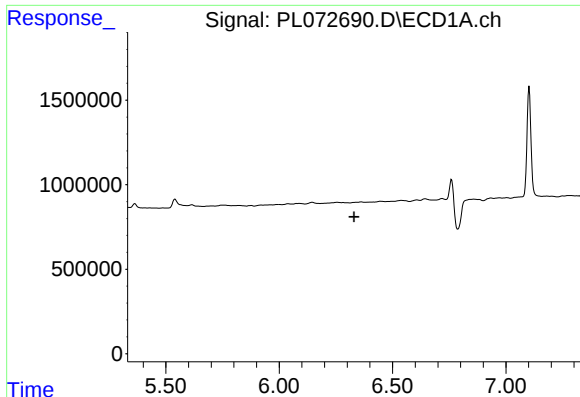
#6 beta-BHC

R.T.: 6.092 min
Delta R.T.: 0.019 min
Response: 74595
Conc: 0.30 ng/ml



#6 beta-BHC

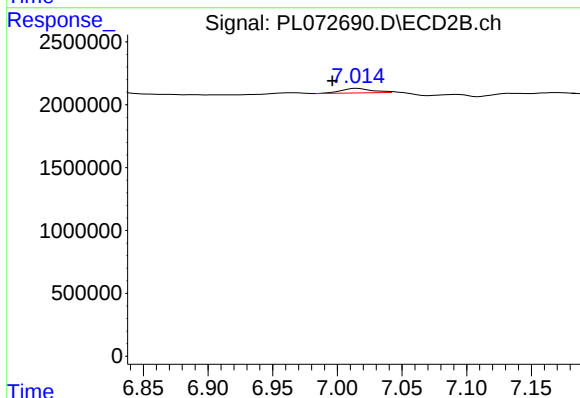
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

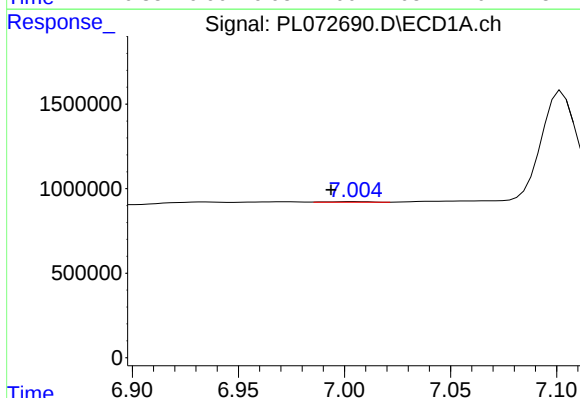
R.T.: 0.000 min
Exp R.T.: 6.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



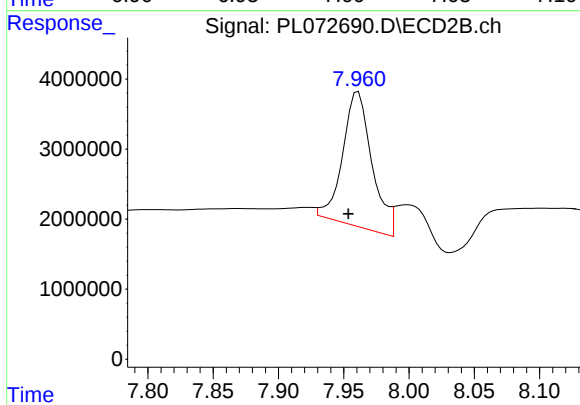
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 590903
Conc: 0.26 ng/ml



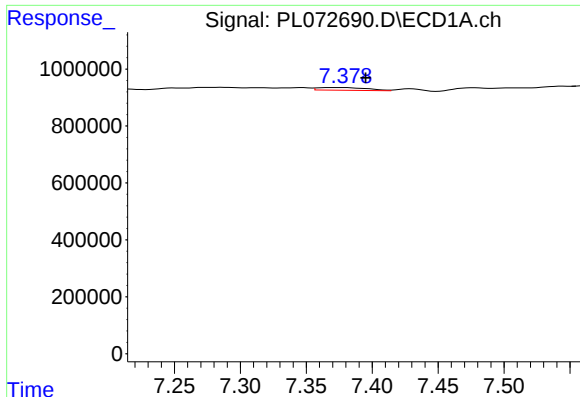
#8 Heptachlor epoxide

R.T.: 7.005 min
Delta R.T.: 0.012 min
Response: 49889
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

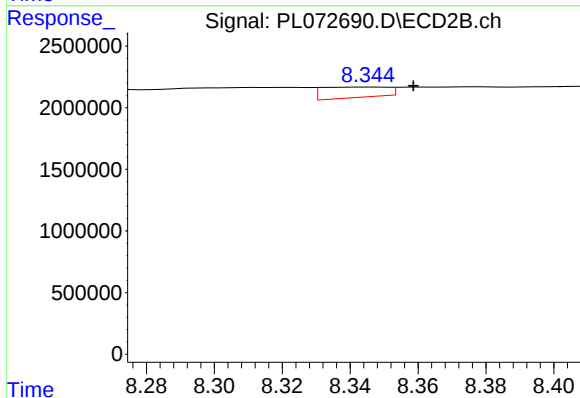
R.T.: 7.961 min
Delta R.T.: 0.008 min
Response: 30132085
Conc: 15.62 ng/ml



#9 Endosulfan I

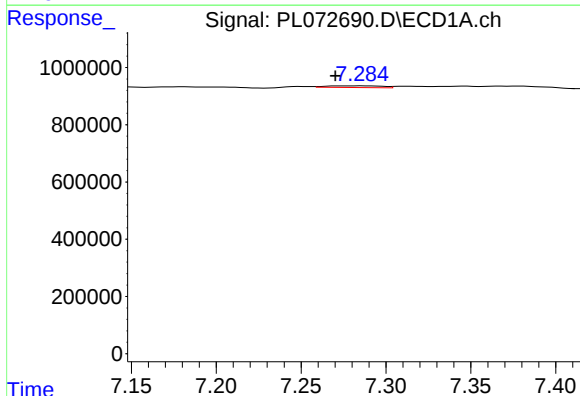
R.T.: 7.377 min
Delta R.T.: -0.018 min
Response: 255701
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



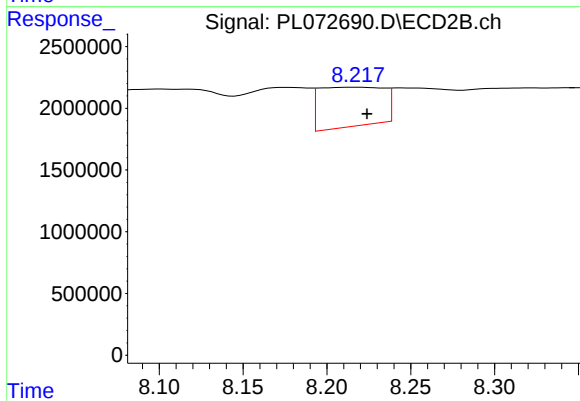
#9 Endosulfan I

R.T.: 8.346 min
Delta R.T.: -0.013 min
Response: 1147591
Conc: 0.66 ng/ml



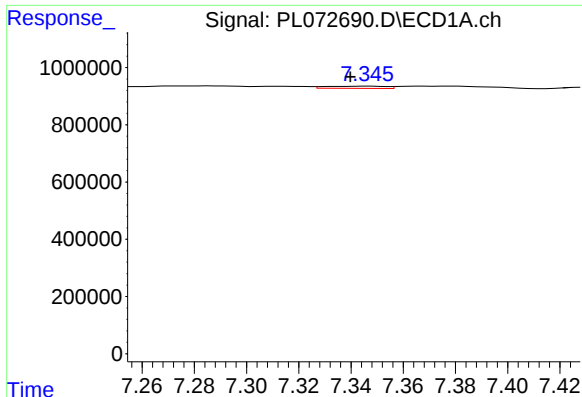
#10 gamma-Chlordane

R.T.: 7.286 min
Delta R.T.: 0.015 min
Response: 130842
Conc: 0.21 ng/ml



#10 gamma-Chlordane

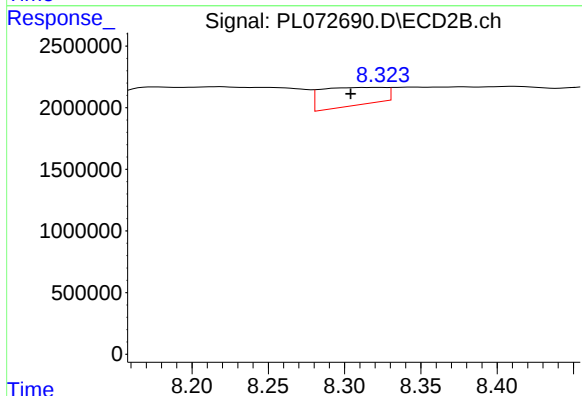
R.T.: 8.218 min
Delta R.T.: -0.006 min
Response: 8504863
Conc: 4.40 ng/ml



#11 alpha-Chlordane

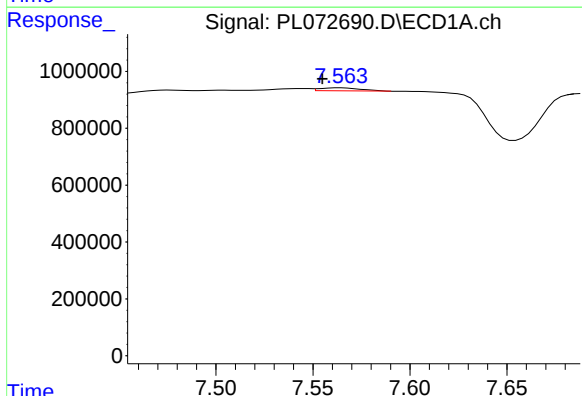
R.T.: 7.346 min
Delta R.T.: 0.007 min
Response: 123655
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



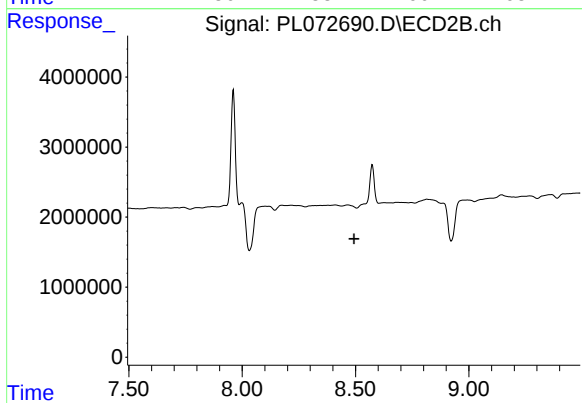
#11 alpha-Chlordane

R.T.: 8.324 min
Delta R.T.: 0.020 min
Response: 4290597
Conc: 2.26 ng/ml



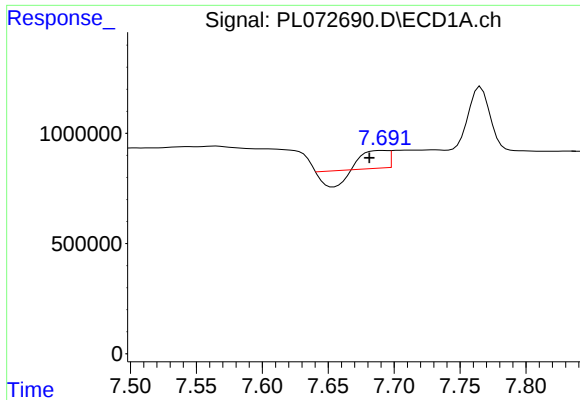
#12 4,4'-DDE

R.T.: 7.564 min
Delta R.T.: 0.010 min
Response: 148668
Conc: 0.24 ng/ml



#12 4,4'-DDE

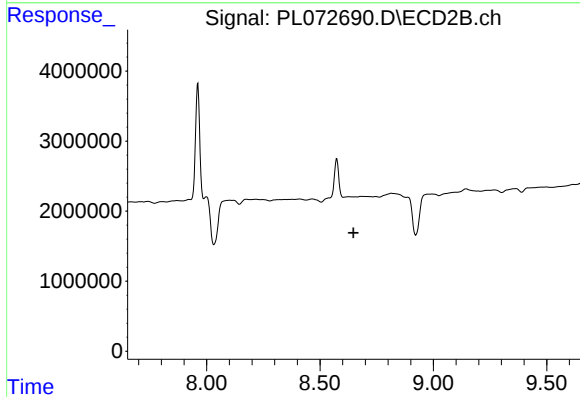
R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

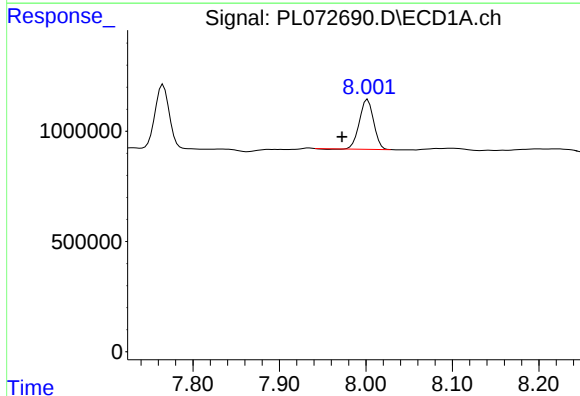
R.T.: 7.692 min
Delta R.T.: 0.011 min
Response: 434936
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



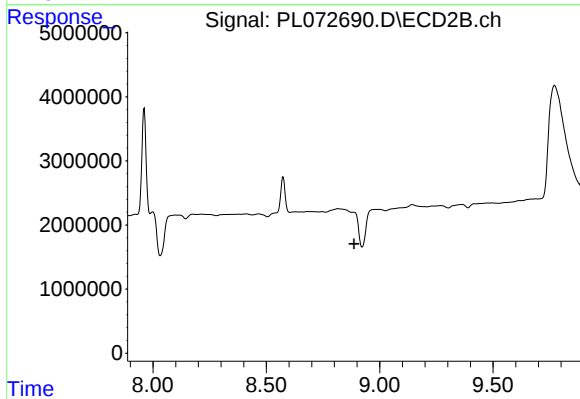
#13 Dieldrin

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



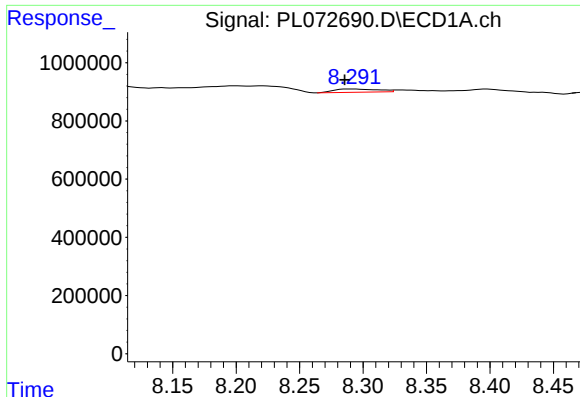
#14 Endrin

R.T.: 8.002 min
Delta R.T.: 0.029 min
Response: 2558568
Conc: 4.37 ng/ml



#14 Endrin

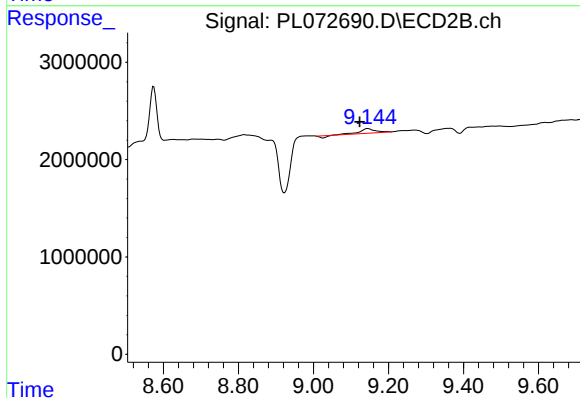
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

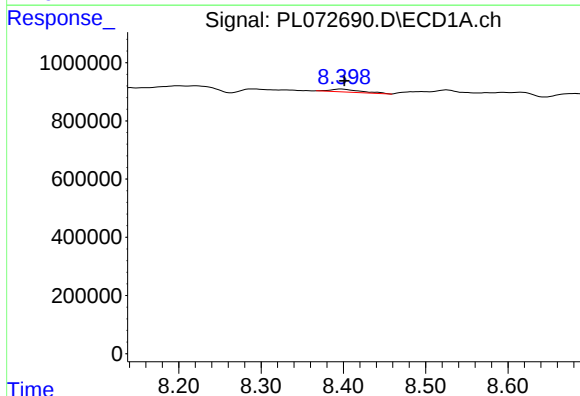
R.T.: 8.292 min
Delta R.T.: 0.007 min
Response: 265358
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



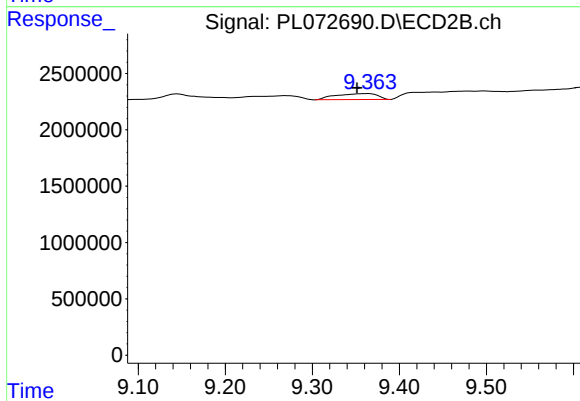
#15 Endosulfan II

R.T.: 9.145 min
Delta R.T.: 0.022 min
Response: 1219000
Conc: 0.73 ng/ml



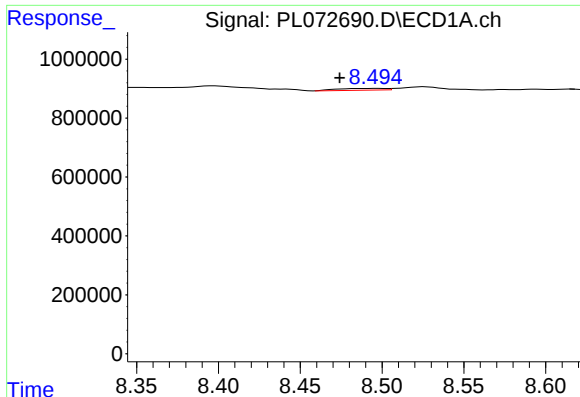
#17 4,4'-DDT

R.T.: 8.397 min
Delta R.T.: -0.004 min
Response: 257464
Conc: 0.48 ng/ml



#17 4,4'-DDT

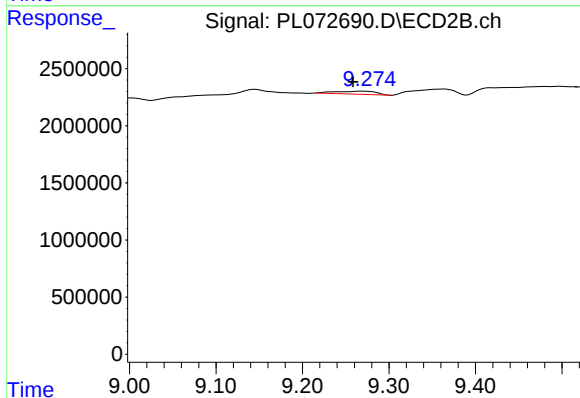
R.T.: 9.365 min
Delta R.T.: 0.013 min
Response: 1764763
Conc: 1.15 ng/ml



#18 Endrin aldehyde

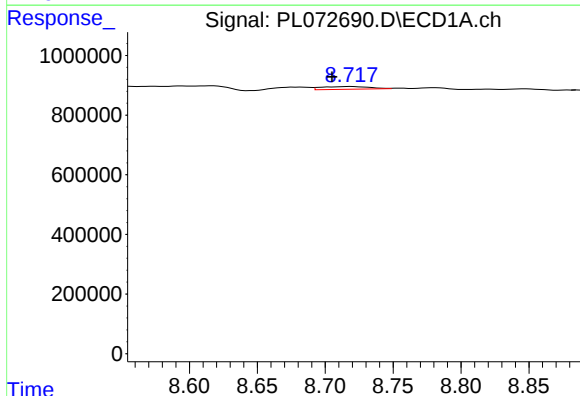
R.T.: 8.497 min
Delta R.T.: 0.023 min
Response: 124990
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



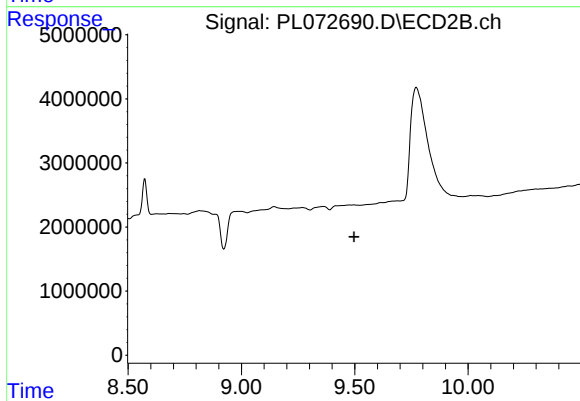
#18 Endrin aldehyde

R.T.: 9.269 min
Delta R.T.: 0.011 min
Response: 872466
Conc: 0.78 ng/ml



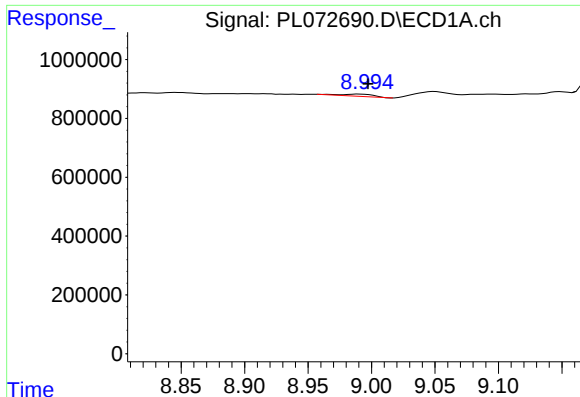
#19 Endosulfan Sulfate

R.T.: 8.719 min
Delta R.T.: 0.014 min
Response: 224567
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

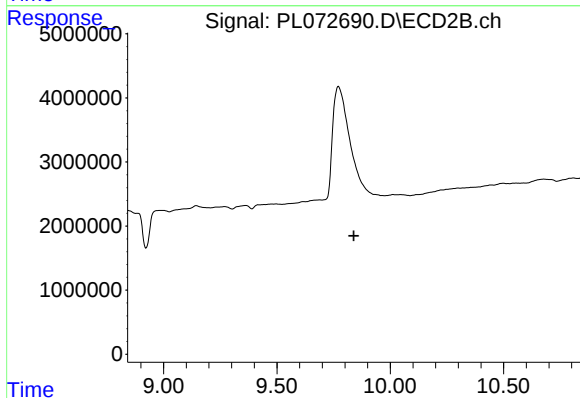
R.T.: 0.000 min
Exp R.T.: 9.497 min
Response: 0
Conc: N.D.



#20 Methoxychlor

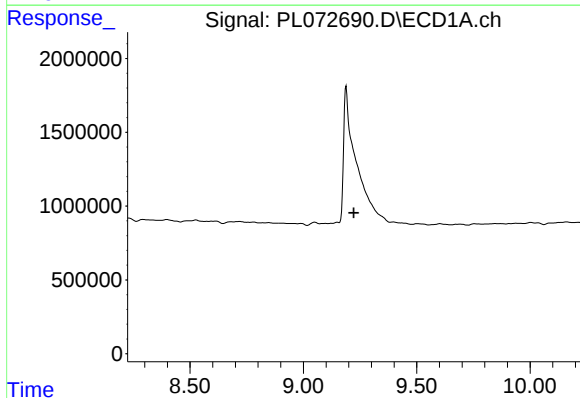
R.T.: 8.990 min
Delta R.T.: -0.007 min
Response: 135607
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



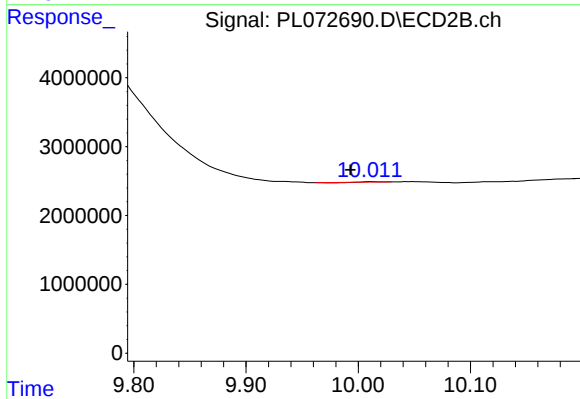
#20 Methoxychlor

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



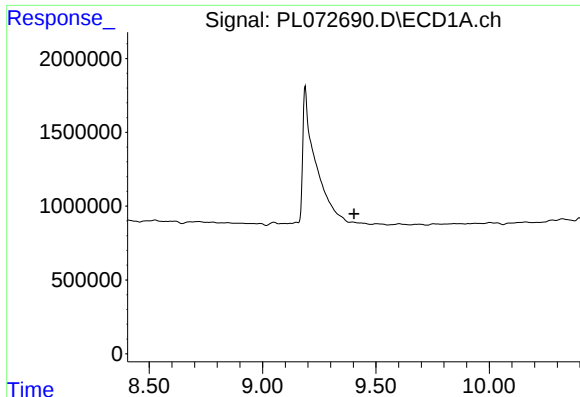
#21 Endrin ketone

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



#21 Endrin ketone

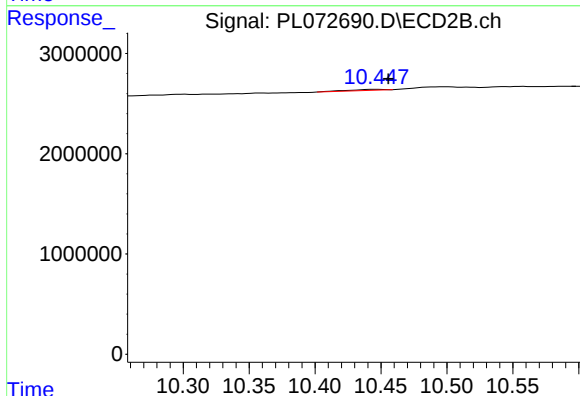
R.T.: 10.012 min
Delta R.T.: 0.019 min
Response: 27013
Conc: 0.02 ng/ml



#22 Mirex

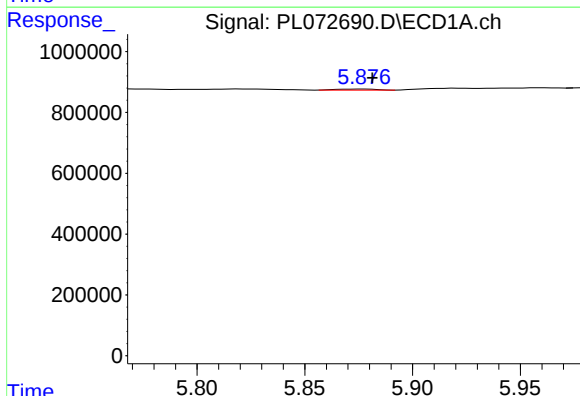
R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



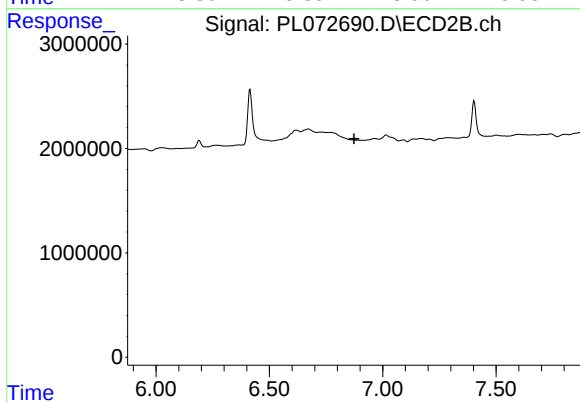
#22 Mirex

R.T.: 10.448 min
Delta R.T.: -0.008 min
Response: 207489
Conc: 0.18 ng/ml



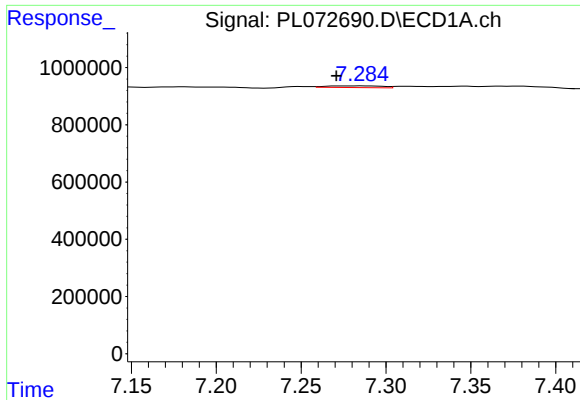
#23 Chlordane-1

R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 43490
Conc: 2.34 ng/ml



#23 Chlordane-1

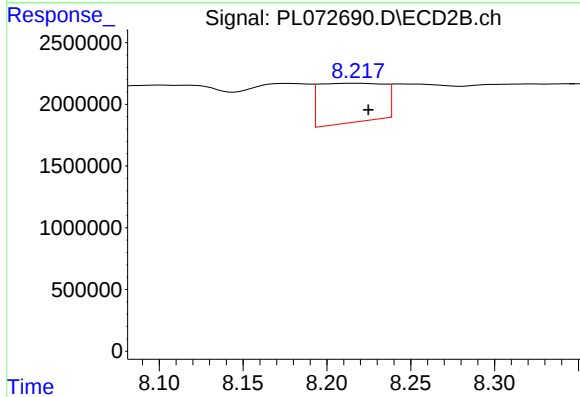
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#25 Chlordane-3

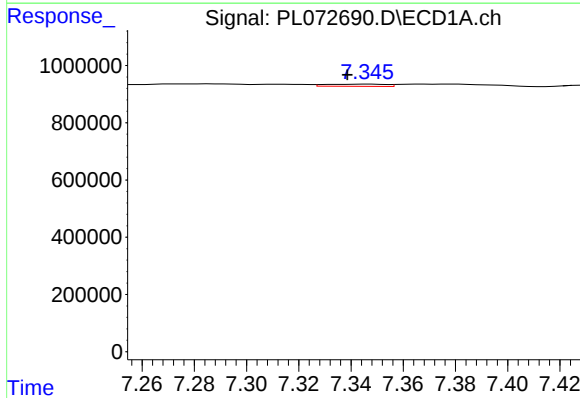
R.T.: 7.286 min
Delta R.T.: 0.015 min
Response: 130842
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



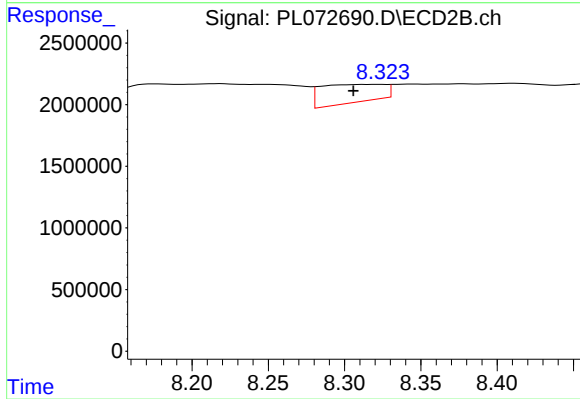
#25 Chlordane-3

R.T.: 8.218 min
Delta R.T.: -0.006 min
Response: 8504863
Conc: 28.46 ng/ml



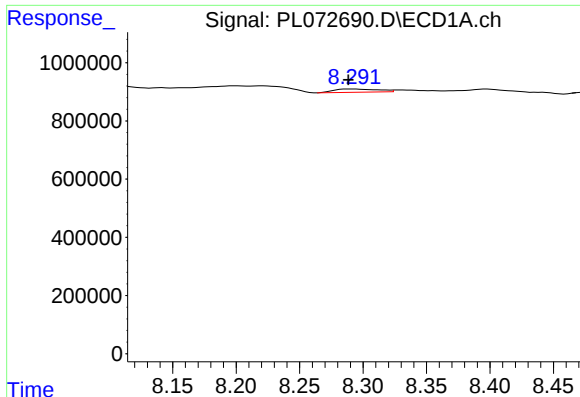
#26 Chlordane-4

R.T.: 7.346 min
Delta R.T.: 0.008 min
Response: 123655
Conc: 1.69 ng/ml



#26 Chlordane-4

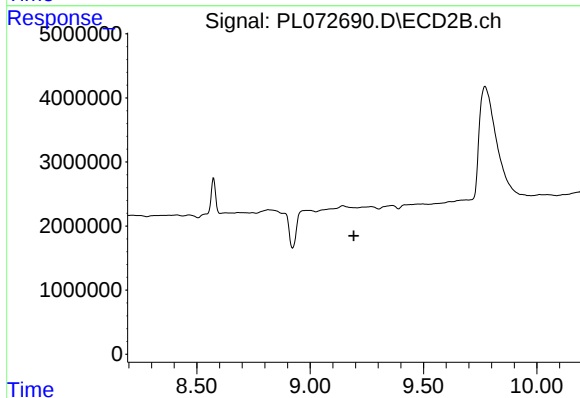
R.T.: 8.324 min
Delta R.T.: 0.018 min
Response: 4290597
Conc: 12.03 ng/ml



#27 Chlordane-5

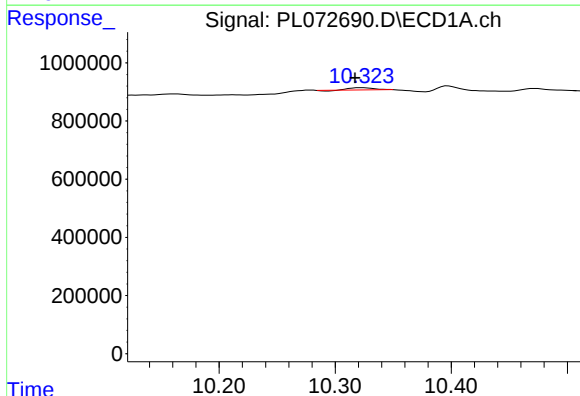
R.T.: 8.292 min
Delta R.T.: 0.004 min
Response: 265358
Conc: 10.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



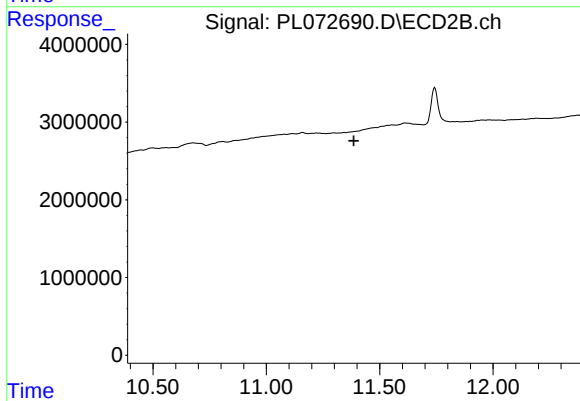
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.006 min
Response: 106112
Conc: 0.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.386 min
Response: 0
Conc: N.D.