

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
 Data File : PL072666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2022 19:31
 Operator : AR\AJ
 Sample : N1511-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 03:49:06 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...	4.555	5.490	9902030	33940595	20.565	19.649
28)	SA Decachlor...	10.314	11.381	14782089	30642614	19.526	19.323
Target Compounds							
2)	A alpha-BHC	5.271	0.000	34033	0	0.052	N.D. #
3)	MA gamma-BHC...	5.678	0.000	74823	0	0.119	N.D. #
4)	MA Heptachlor	6.090	0.000	19874	0	0.027	N.D. #
5)	MB Aldrin	6.404	0.000	10793	0	0.017	N.D. #
6)	B beta-BHC	6.090f	0.000	19874	0	0.080	N.D. #
9)	A Endosulfan I	7.420f	8.353	42950	115520	0.073	0.066
10)	B gamma-Chl...	7.267	8.220	57372	481897	0.091	0.249 #
11)	B alpha-Chl...	7.332	8.308	35878	181018	0.056	0.095 #
12)	B 4,4'-DDE	7.546	0.000	24208	0	0.040	N.D. #
13)	MA Dieldrin	7.697f	0.000	63966	0	0.101	N.D. #
14)	MA Endrin	7.996f	8.903f	47181	137348	0.081	0.087
15)	B Endosulfa...	8.277	9.104f	26781	270867	0.044	0.161 #
17)	MA 4,4'-DDT	8.397	9.361	229027	268706	0.426	0.176 #
18)	B Endrin al...	8.470	9.284f	102030	245015	0.234	0.218
19)	B Endosulfa...	8.701	0.000	33826	0	0.057	N.D. #
20)	A Methoxychlor	0.000	9.845	0	39271	N.D.	0.049 #
22)	Mirex	9.391	0.000	33349	0	0.056	N.D. #
23)	Chlordane-1	5.878	0.000	18581	0	1.001	N.D. #
25)	Chlordane-3	7.267	8.220	57372	481897	0.851	1.613 #
26)	Chlordane-4	7.332	8.308	35878	181018	0.489	0.507
27)	Chlordane-5	8.277	0.000	26781	0	1.044	N.D. #

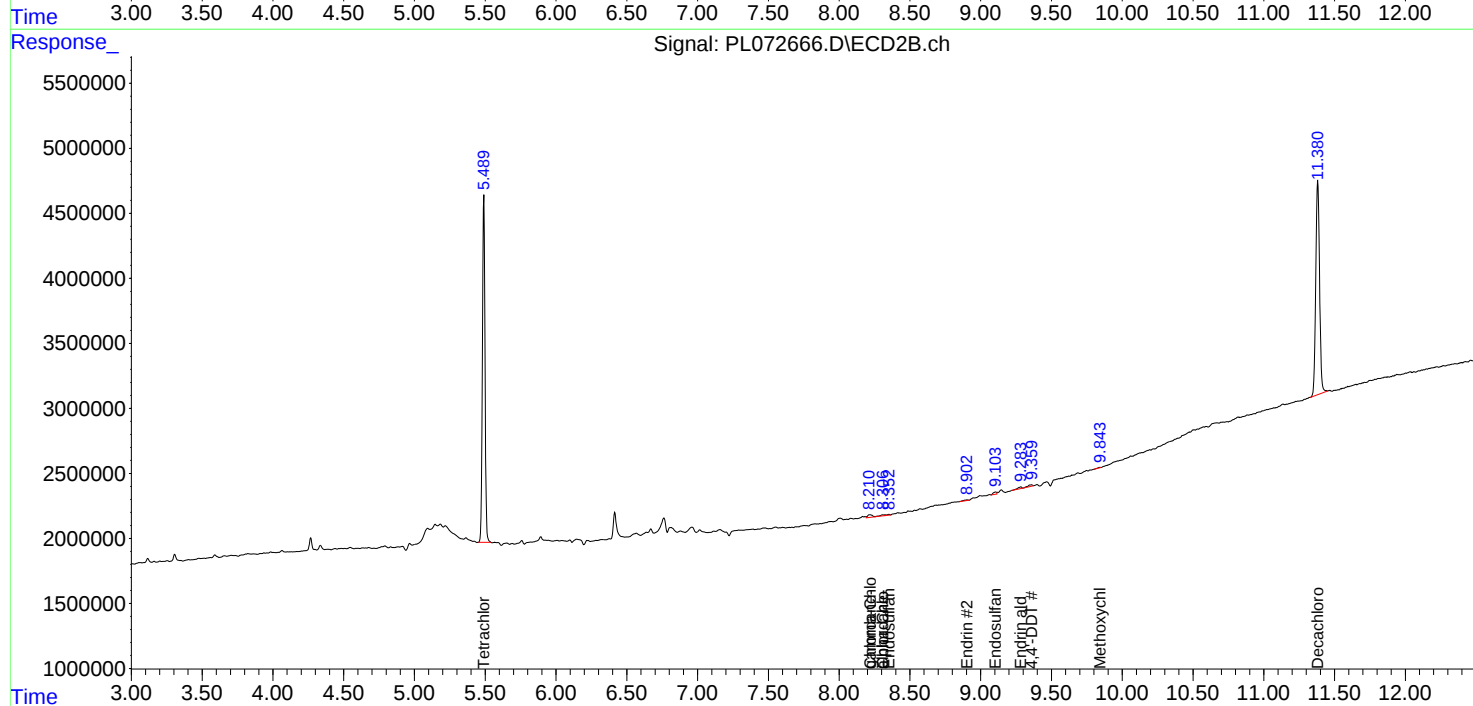
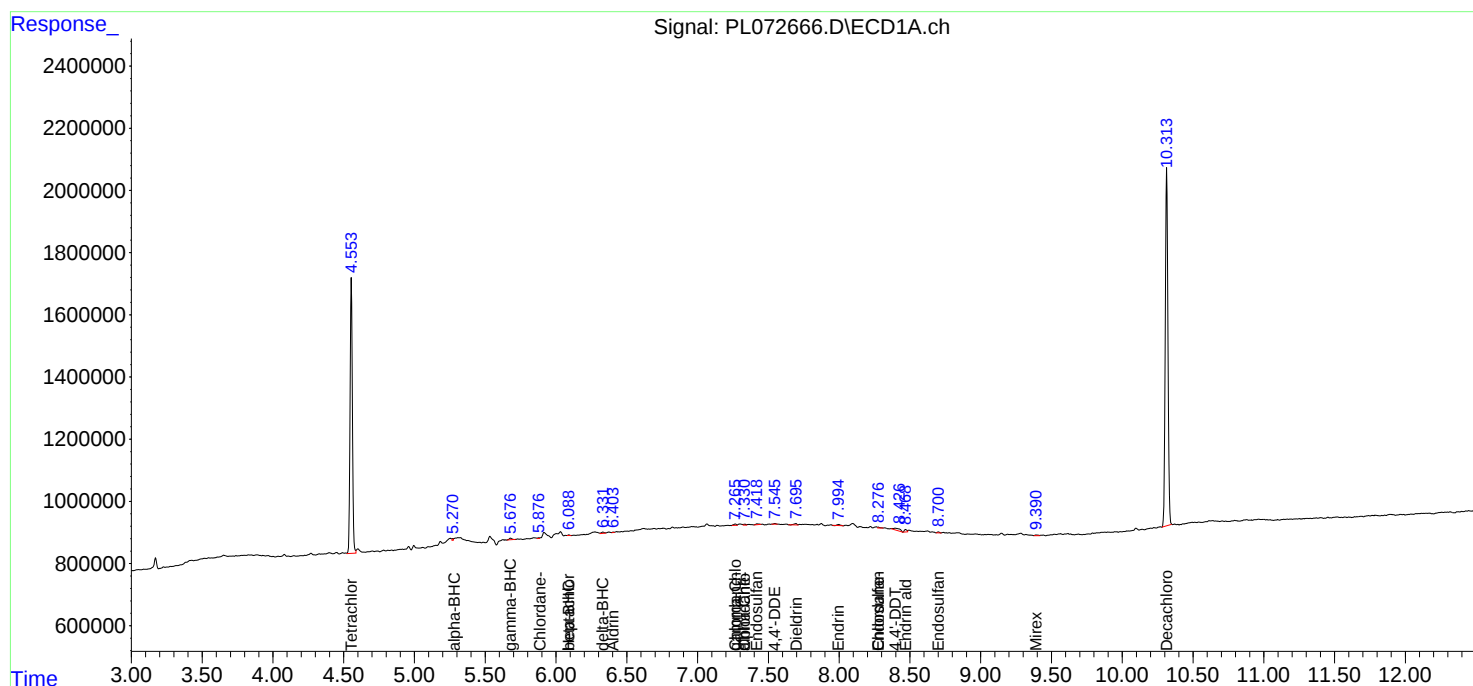
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

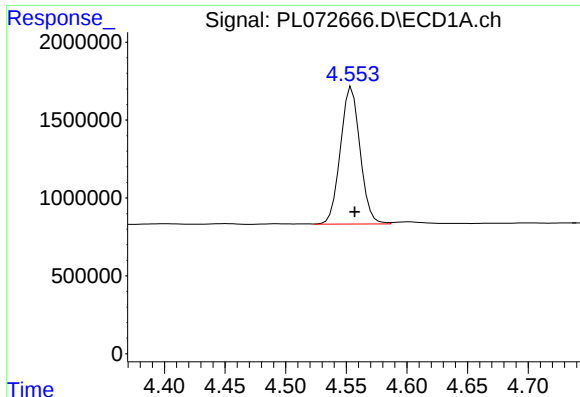
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
Data File : PL072666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2022 19:31
Operator : AR\AJ
Sample : N1511-02
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 15 03:49:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
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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

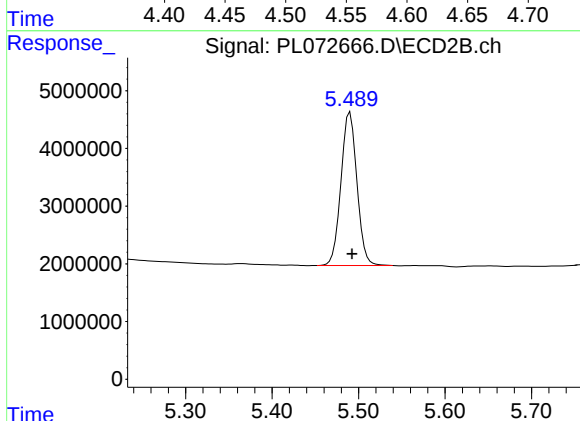




#1 Tetrachloro-m-xylene

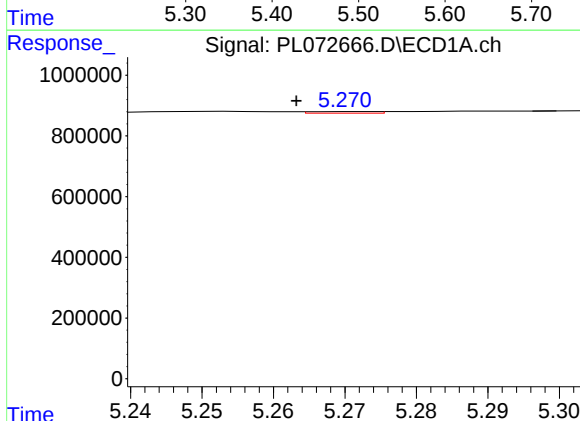
R.T.: 4.555 min
Delta R.T.: -0.002 min
Response: 9902030
Conc: 20.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



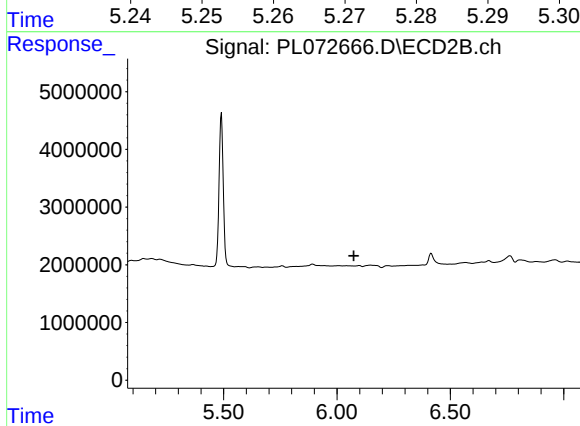
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 33940595
Conc: 19.65 ng/ml



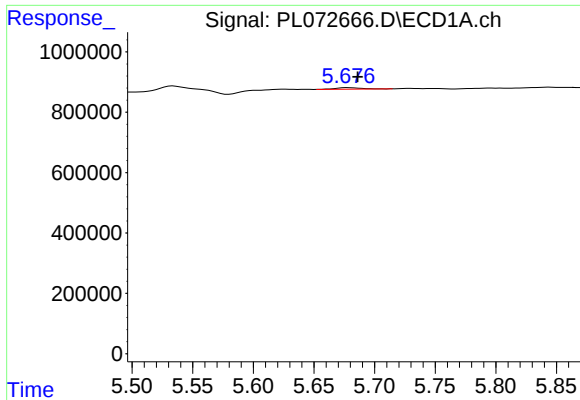
#2 alpha-BHC

R.T.: 5.271 min
Delta R.T.: 0.008 min
Response: 34033
Conc: 0.05 ng/ml



#2 alpha-BHC

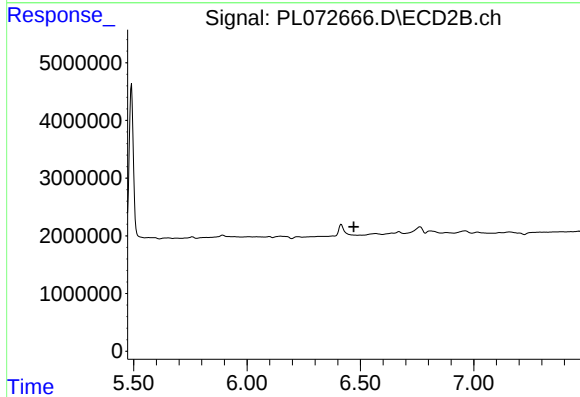
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

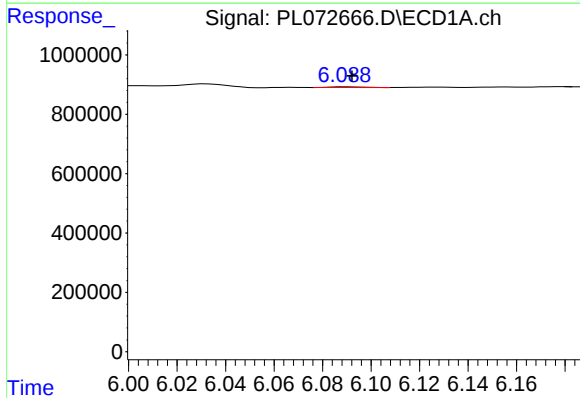
R.T.: 5.678 min
Delta R.T.: -0.008 min
Response: 74823
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



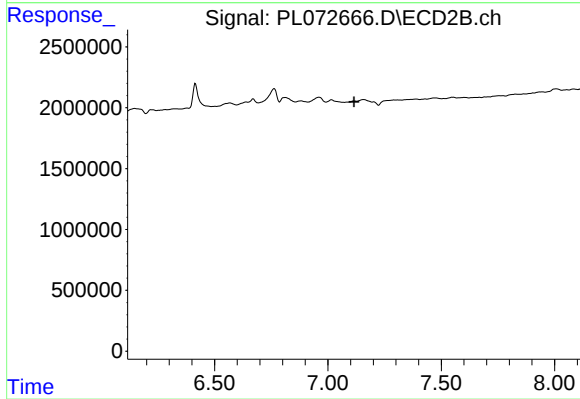
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



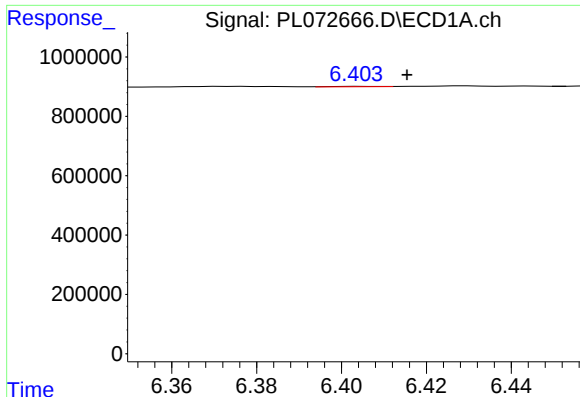
#4 Heptachlor

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 19874
Conc: 0.03 ng/ml



#4 Heptachlor

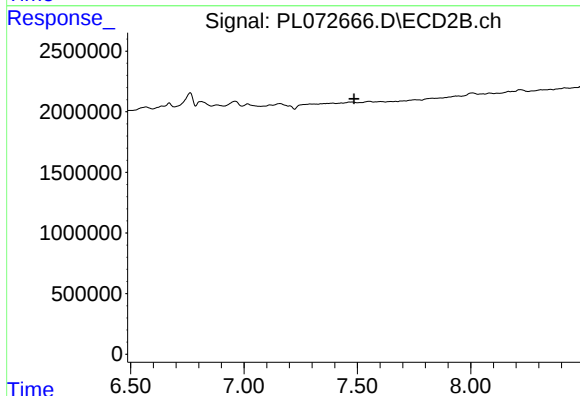
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

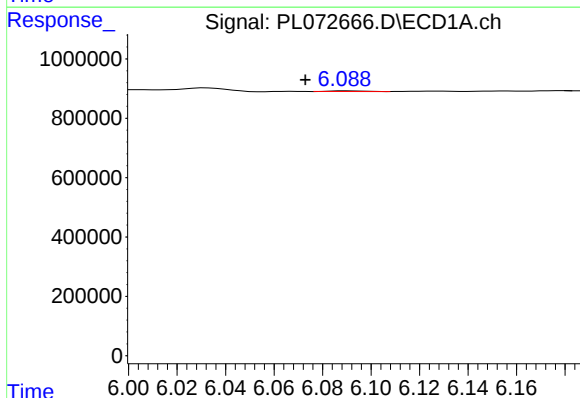
R.T.: 6.404 min
Delta R.T.: -0.011 min
Response: 10793
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



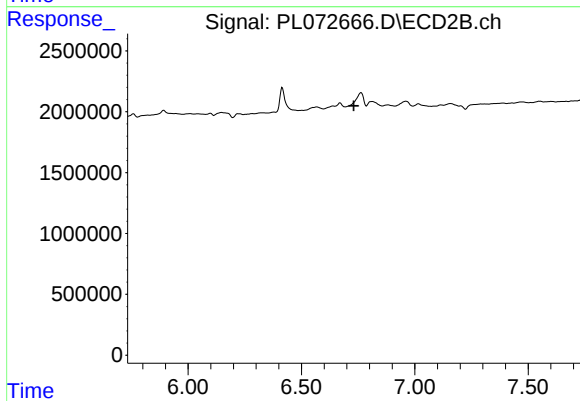
#5 Aldrin

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



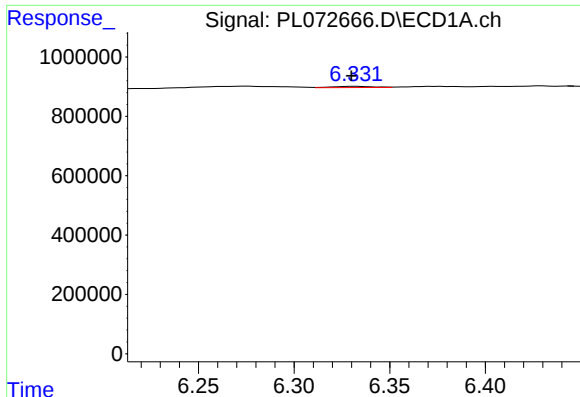
#6 beta-BHC

R.T.: 6.090 min
Delta R.T.: 0.017 min
Response: 19874
Conc: 0.08 ng/ml



#6 beta-BHC

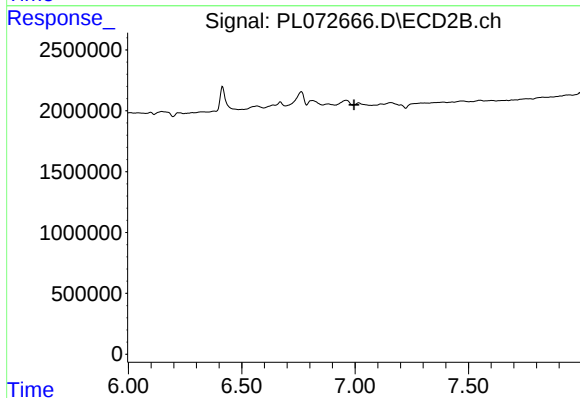
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

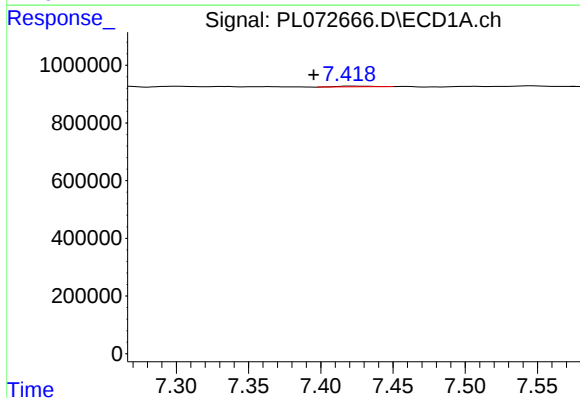
R.T.: 6.332 min
Delta R.T.: 0.003 min
Response: 58138
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



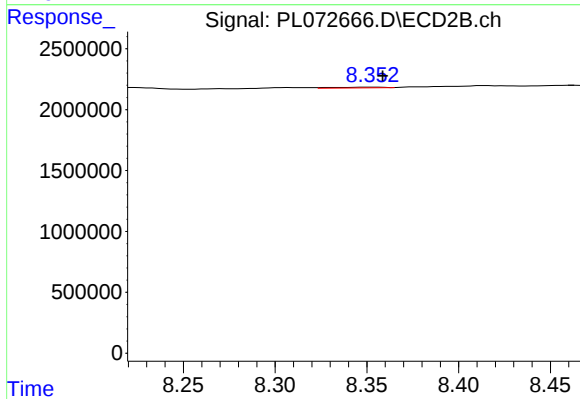
#7 delta-BHC

R.T.: 7.016 min
Delta R.T.: 0.020 min
Response: -229925
Conc: N.D.



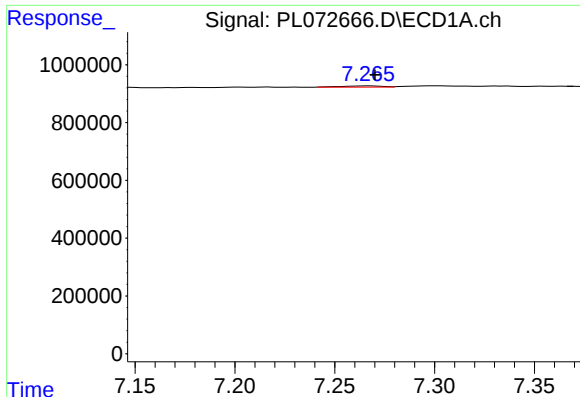
#9 Endosulfan I

R.T.: 7.420 min
Delta R.T.: 0.025 min
Response: 42950
Conc: 0.07 ng/ml



#9 Endosulfan I

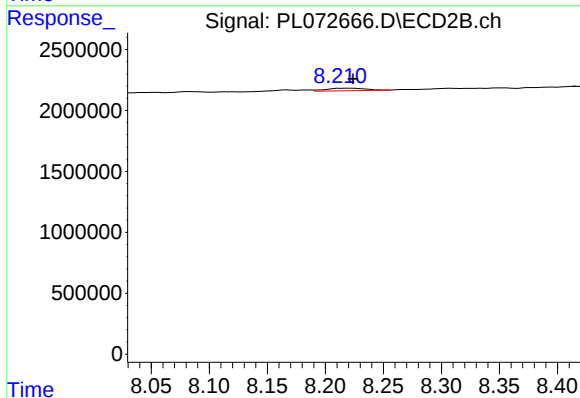
R.T.: 8.353 min
Delta R.T.: -0.006 min
Response: 115520
Conc: 0.07 ng/ml



#10 gamma-Chlordane

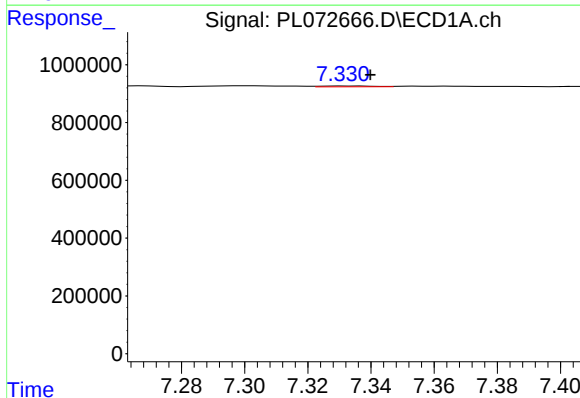
R.T.: 7.267 min
Delta R.T.: -0.004 min
Response: 57372
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



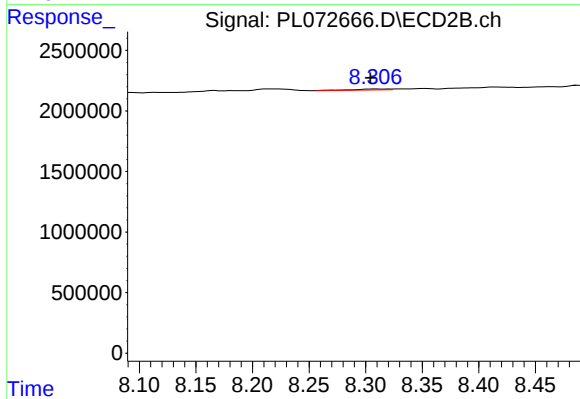
#10 gamma-Chlordane

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 481897
Conc: 0.25 ng/ml



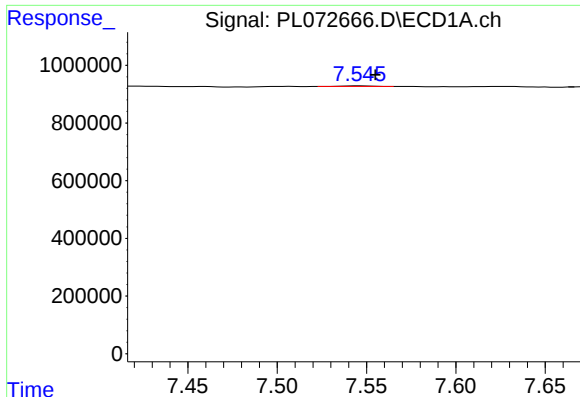
#11 alpha-Chlordane

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 35878
Conc: 0.06 ng/ml



#11 alpha-Chlordane

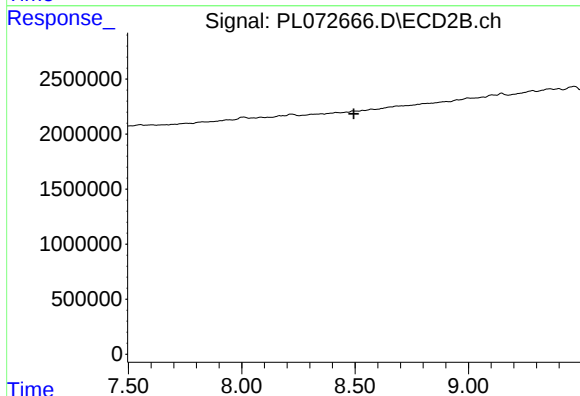
R.T.: 8.308 min
Delta R.T.: 0.004 min
Response: 181018
Conc: 0.10 ng/ml



#12 4,4'-DDE

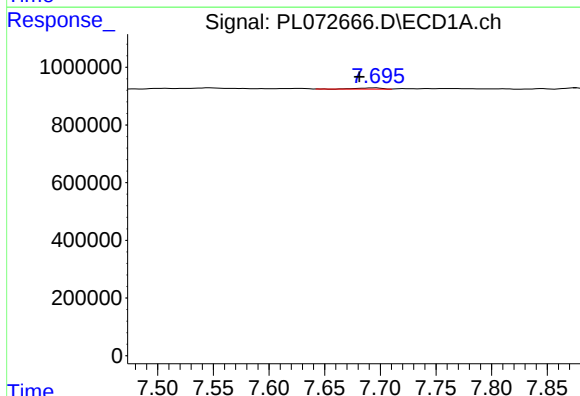
R.T.: 7.546 min
Delta R.T.: -0.009 min
Response: 24208
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



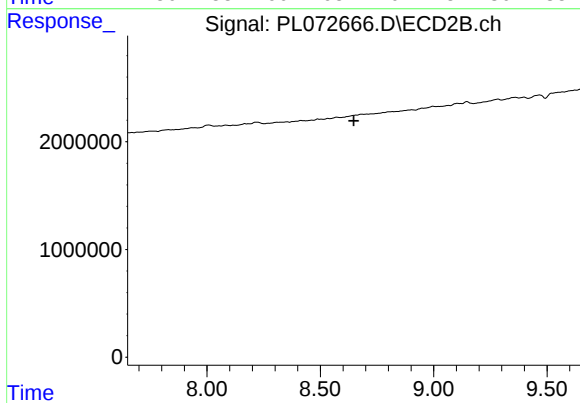
#12 4,4'-DDE

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



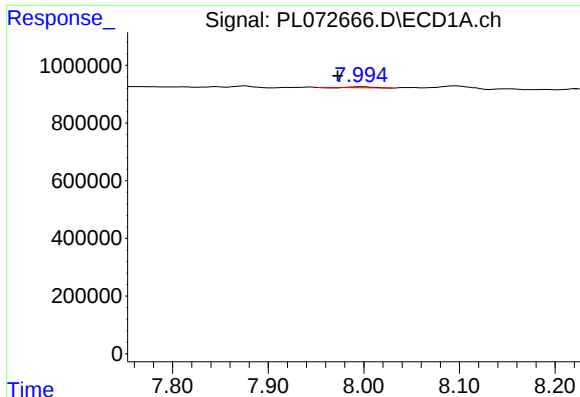
#13 Dieldrin

R.T.: 7.697 min
Delta R.T.: 0.016 min
Response: 63966
Conc: 0.10 ng/ml



#13 Dieldrin

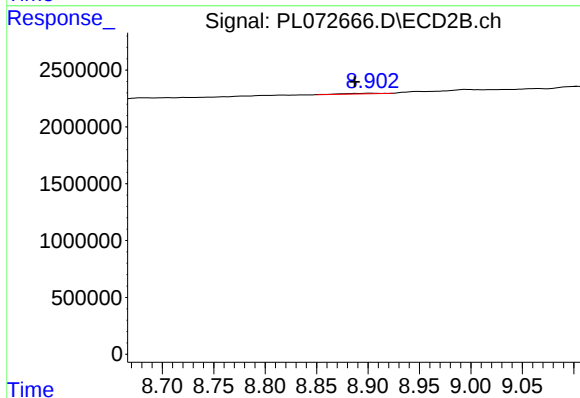
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

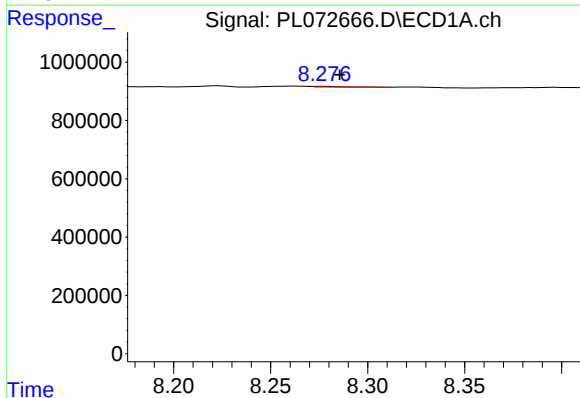
R.T.: 7.996 min
Delta R.T.: 0.023 min
Response: 47181
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



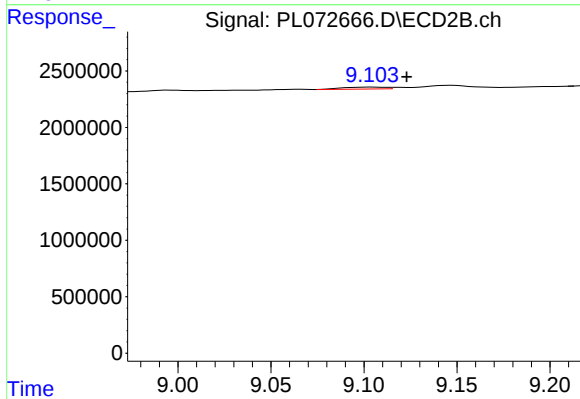
#14 Endrin

R.T.: 8.903 min
Delta R.T.: 0.016 min
Response: 137348
Conc: 0.09 ng/ml



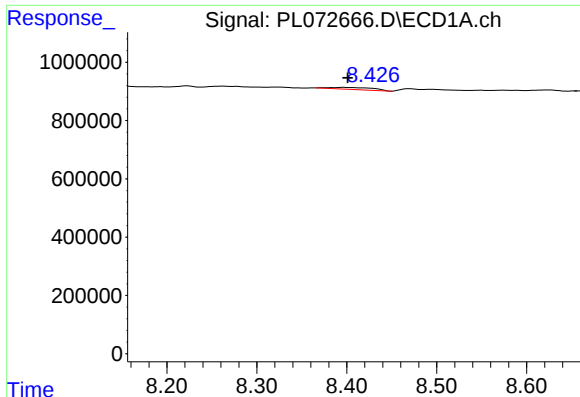
#15 Endosulfan II

R.T.: 8.277 min
Delta R.T.: -0.008 min
Response: 26781
Conc: 0.04 ng/ml



#15 Endosulfan II

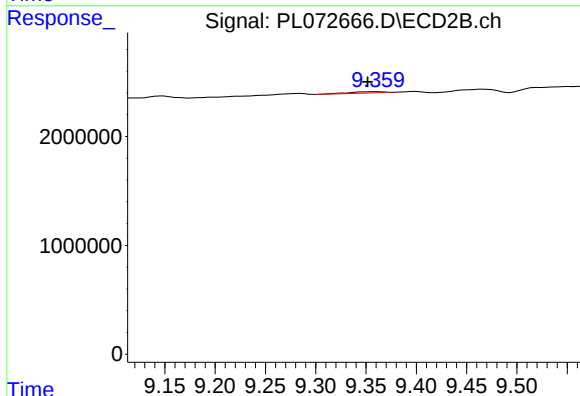
R.T.: 9.104 min
Delta R.T.: -0.019 min
Response: 270867
Conc: 0.16 ng/ml



#17 4,4'-DDT

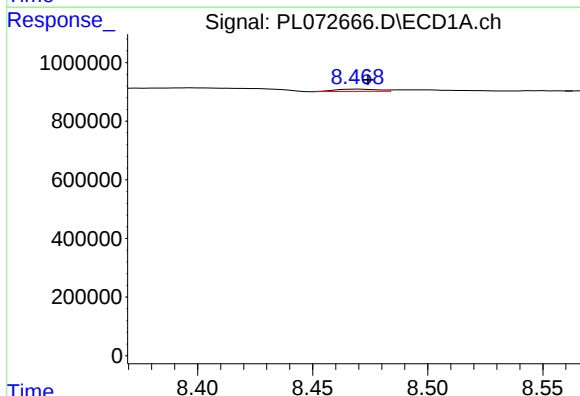
R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 229027
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



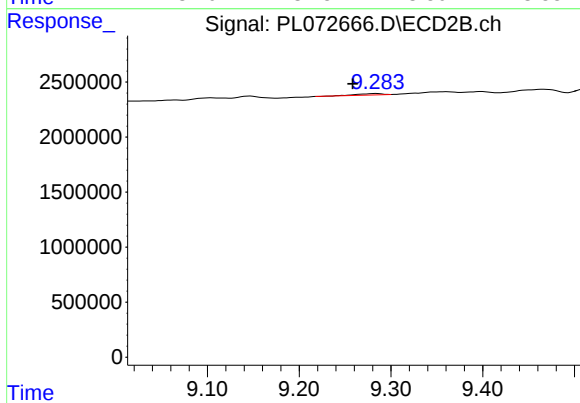
#17 4,4'-DDT

R.T.: 9.361 min
Delta R.T.: 0.009 min
Response: 268706
Conc: 0.18 ng/ml



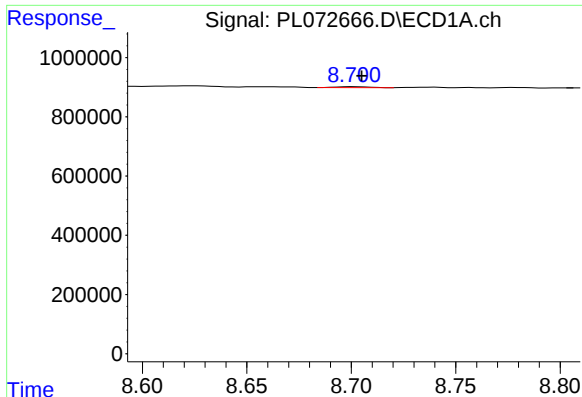
#18 Endrin aldehyde

R.T.: 8.470 min
Delta R.T.: -0.004 min
Response: 102030
Conc: 0.23 ng/ml



#18 Endrin aldehyde

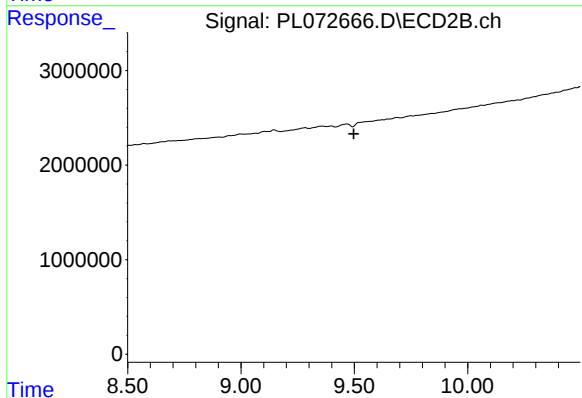
R.T.: 9.284 min
Delta R.T.: 0.026 min
Response: 245015
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

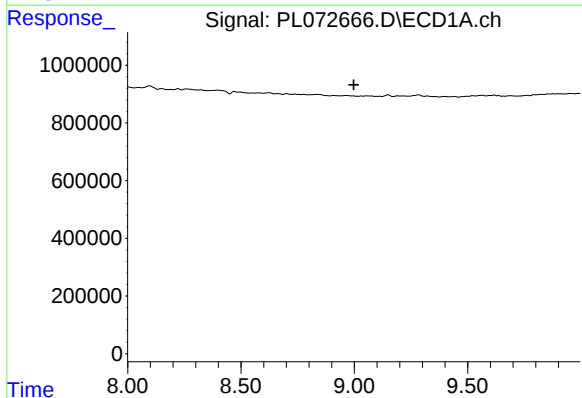
R.T.: 8.701 min
Delta R.T.: -0.004 min
Response: 33826
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



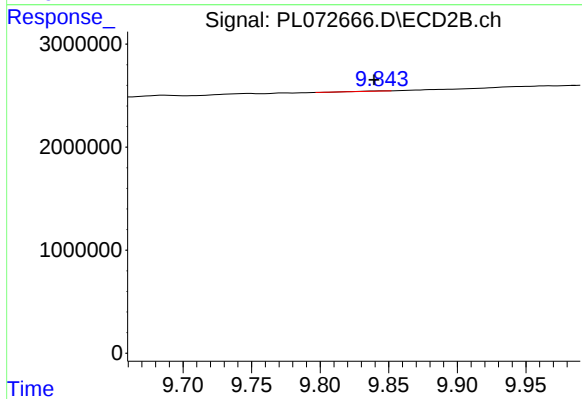
#19 Endosulfan Sulfate

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



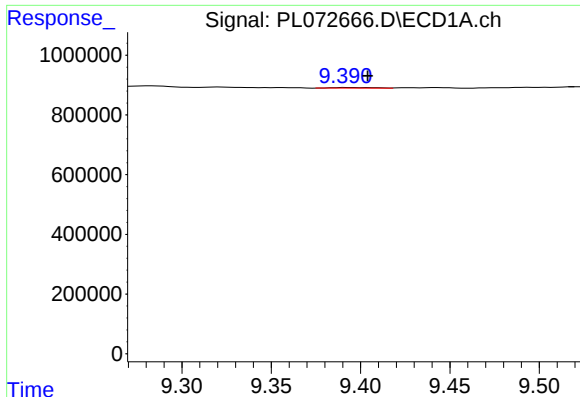
#20 Methoxychlor

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



#20 Methoxychlor

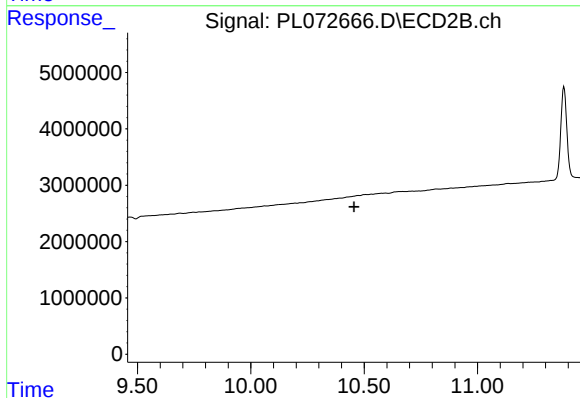
R.T.: 9.845 min
Delta R.T.: 0.005 min
Response: 39271
Conc: 0.05 ng/ml



#22 Mirex

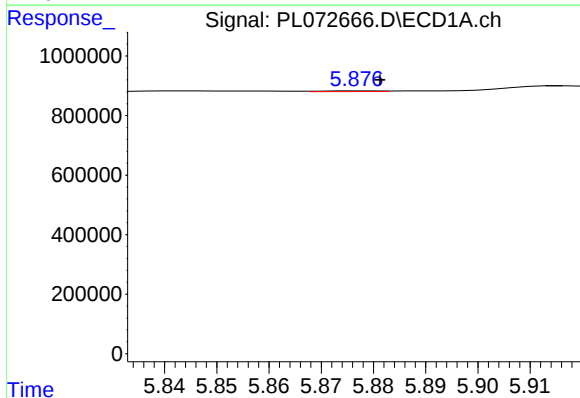
R.T.: 9.391 min
Delta R.T.: -0.013 min
Response: 33349
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



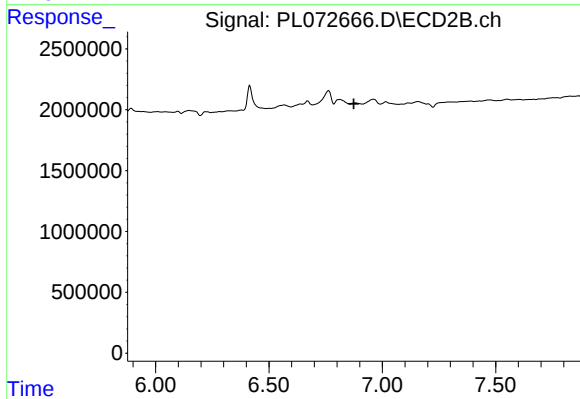
#22 Mirex

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



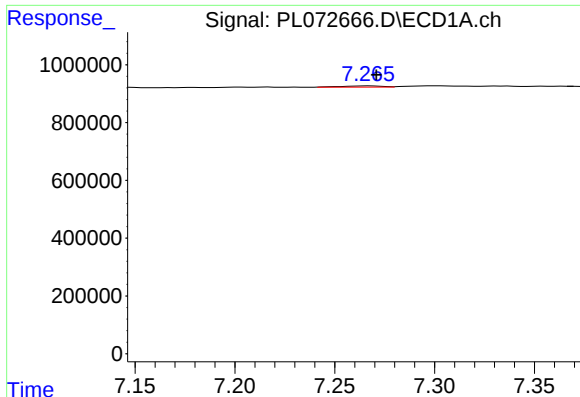
#23 Chlordane-1

R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 18581
Conc: 1.00 ng/ml



#23 Chlordane-1

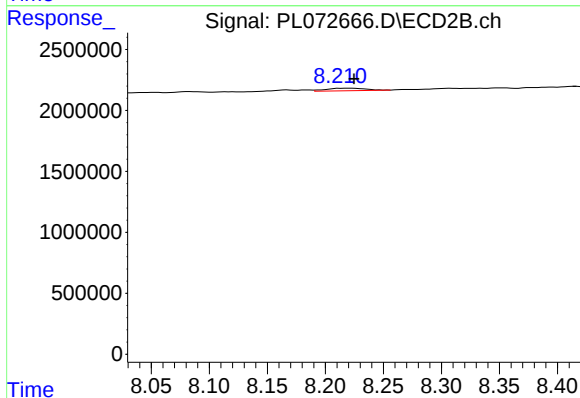
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#25 Chlordane-3

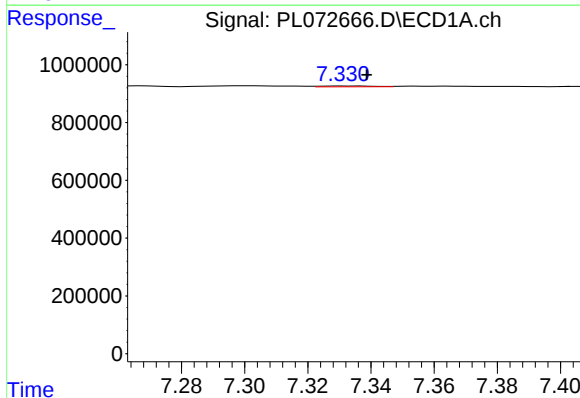
R.T.: 7.267 min
Delta R.T.: -0.004 min
Response: 57372
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



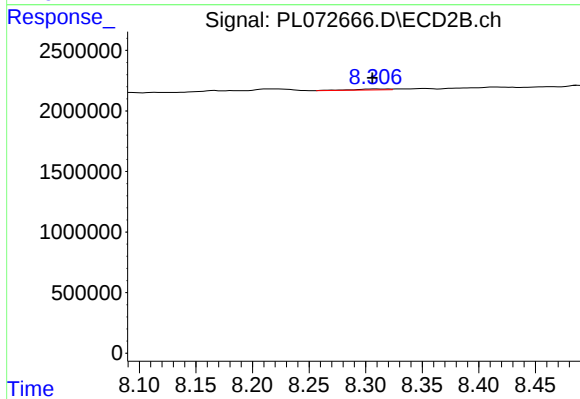
#25 Chlordane-3

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 481897
Conc: 1.61 ng/ml



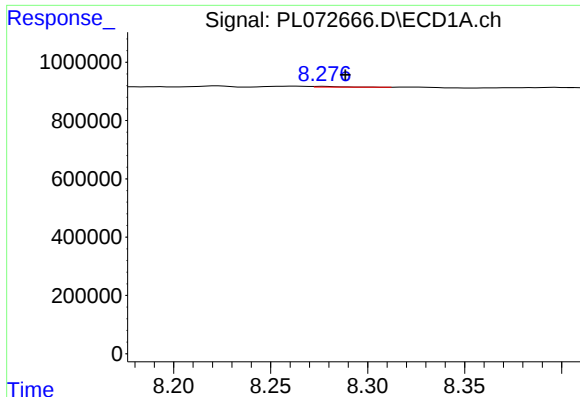
#26 Chlordane-4

R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 35878
Conc: 0.49 ng/ml



#26 Chlordane-4

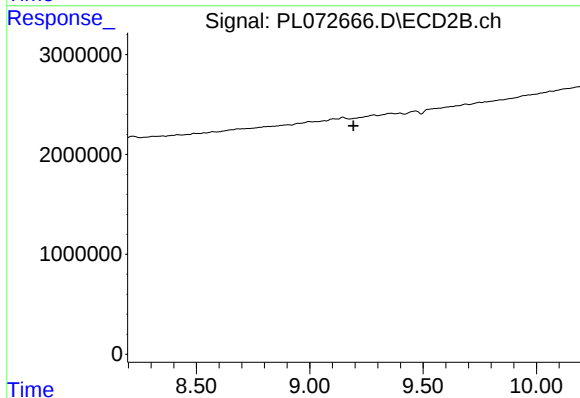
R.T.: 8.308 min
Delta R.T.: 0.002 min
Response: 181018
Conc: 0.51 ng/ml



#27 Chlordane-5

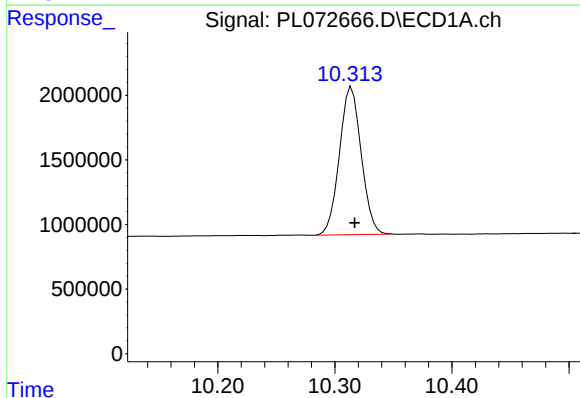
R.T.: 8.277 min
Delta R.T.: -0.011 min
Response: 26781
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



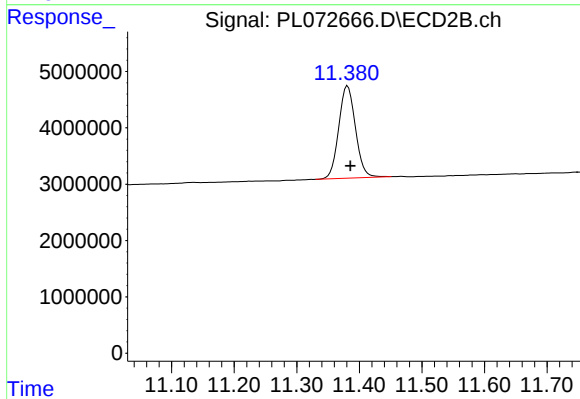
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.003 min
Response: 14782089
Conc: 19.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.005 min
Response: 30642614
Conc: 19.32 ng/ml