

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021022\
 Data File : PL072591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2022 12:59
 Operator : AR\AJ
 Sample : N1455-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:46:29 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...	4.557	5.492	6738326	14587321	13.994	8.445 #
28)	SA Decachlor...	10.319	11.388	8183541	17649558	10.810	11.130
Target Compounds							
2)	A alpha-BHC	5.276	6.077	202719	660582	0.307	0.276
3)	MA gamma-BHC...	5.684	6.475	-42676	275646	N.D.	0.120
4)	MA Heptachlor	6.110f	0.000	161404	0	0.221	N.D. #
5)	MB Aldrin	6.415	7.485	863542	1747098	1.337	0.817 #
6)	B beta-BHC	0.000	6.728	0	1850917	N.D.	1.816 #
7)	B delta-BHC	6.335	7.015f	294804	1452935	0.445	0.634 #
8)	B Heptachlo...	7.011f	7.955	302201	1825806	0.479	0.946 #
9)	A Endosulfan I	7.406	8.362	29006	258902	0.050	0.148 #
10)	B gamma-Chl...	7.259	8.201f	1220941	6646237	1.927	3.436 #
11)	B alpha-Chl...	7.338	8.305	887181	2957598	1.393	1.557
12)	B 4,4'-DDE	7.555	8.491	1073445	2839062	1.766	1.519
13)	MA Dieldrin	7.693	8.645	1146325	1107188	1.815	0.594 #
14)	MA Endrin	7.953f	8.888	750544	1630660	1.281	1.035
15)	B Endosulfa...	8.279	9.101f	856340	294156	1.408	0.175 #
16)	A 4,4'-DDD	8.142	9.034	431511	4261897	0.897	3.080 #
17)	MA 4,4'-DDT	8.396	0.000	2090106	0	3.884	N.D. #
18)	B Endrin al...	8.499f	9.269	559414	133438	1.283	0.119 #
19)	B Endosulfa...	8.706	0.000	692752	0	1.164	N.D. #
20)	A Methoxychlor	9.022f	0.000	29191	0	0.083	N.D. #
23)	Chlordane-1	5.883	6.880	919012	2426563	49.516	33.826 #
24)	Chlordane-2	6.590f	7.485f	801027	1747098	31.678	22.686 #
25)	Chlordane-3	7.259	8.201f	1220941	6646237	18.115	22.240
26)	Chlordane-4	7.338	8.305	887181	2957598	12.091	8.289 #
27)	Chlordane-5	8.279	0.000	856340	0	33.378	N.D. #

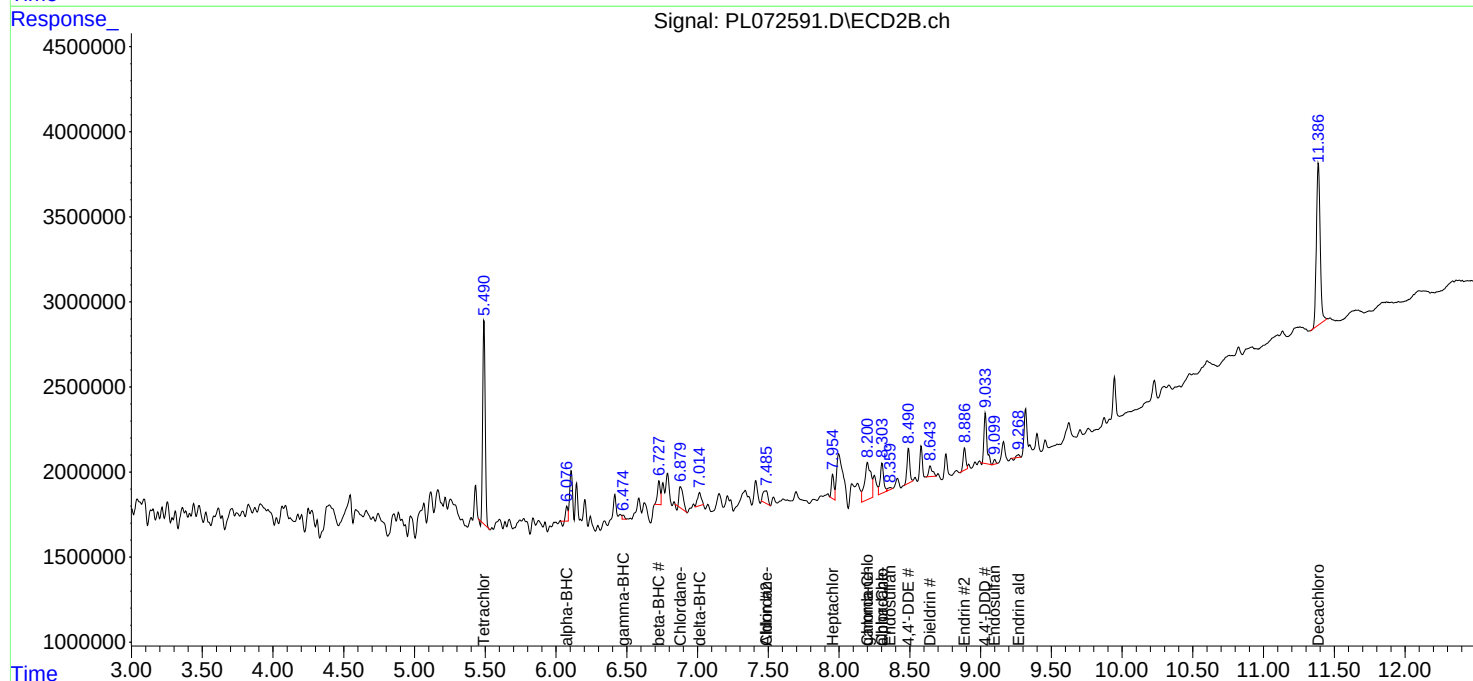
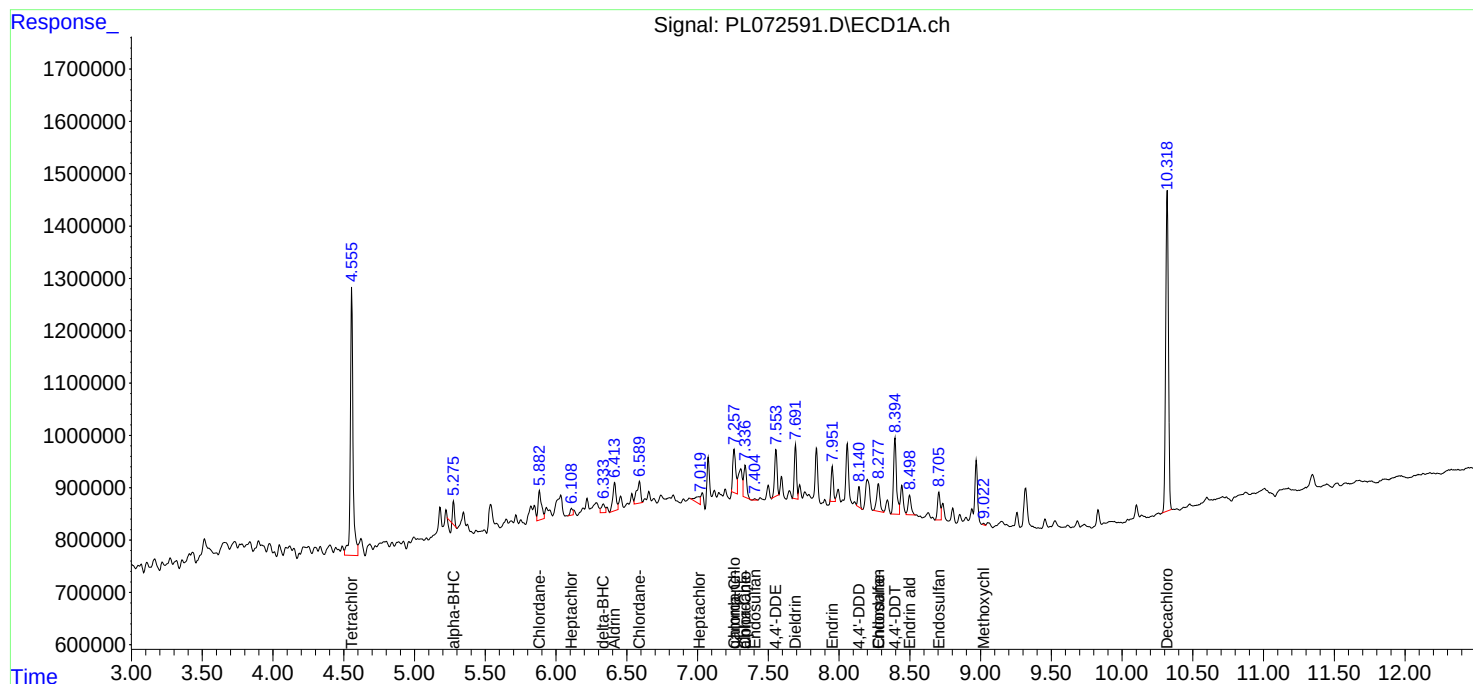
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

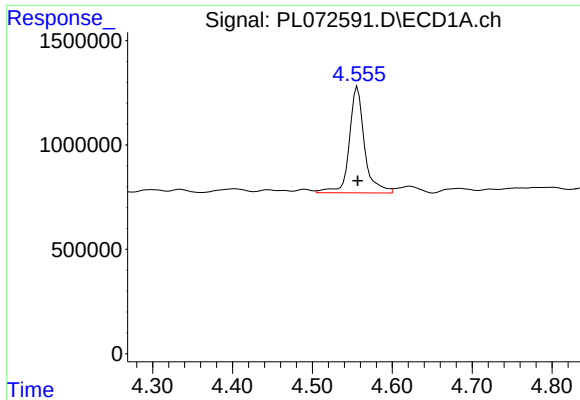
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021022\
Data File : PL072591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2022 12:59
Operator : AR\AJ
Sample : N1455-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:46:29 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

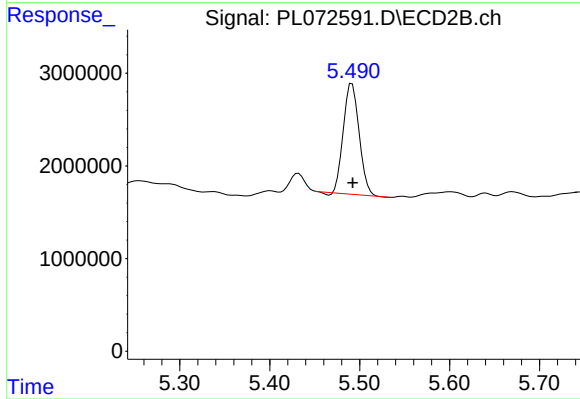




#1 Tetrachloro-m-xylene

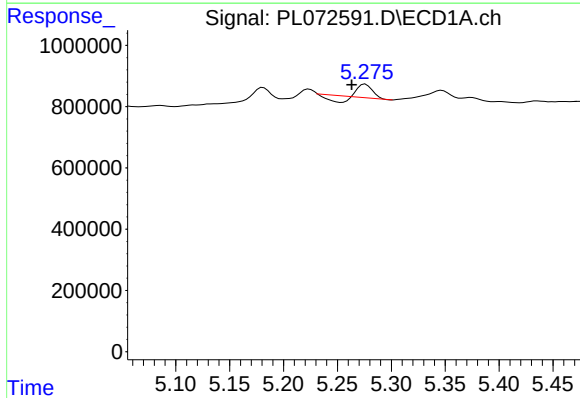
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 6738326
Conc: 13.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



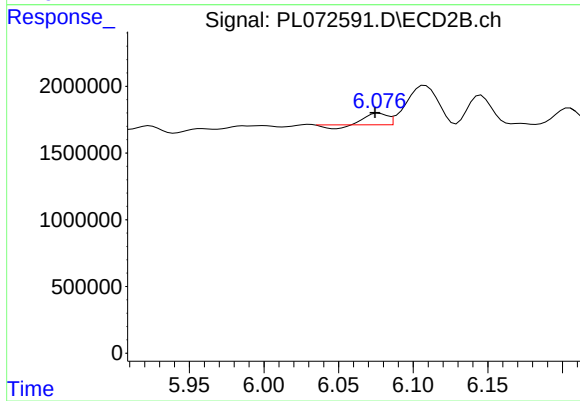
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 14587321
Conc: 8.44 ng/ml



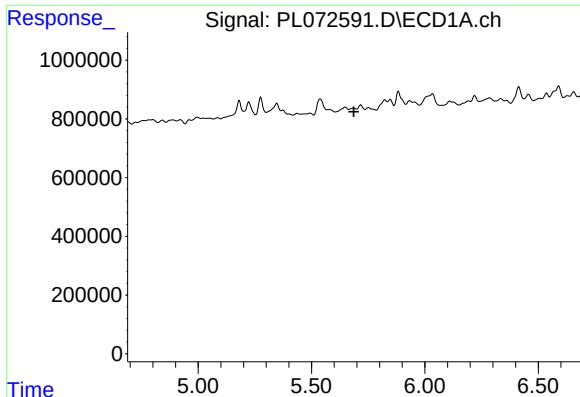
#2 alpha-BHC

R.T.: 5.276 min
Delta R.T.: 0.013 min
Response: 202719
Conc: 0.31 ng/ml



#2 alpha-BHC

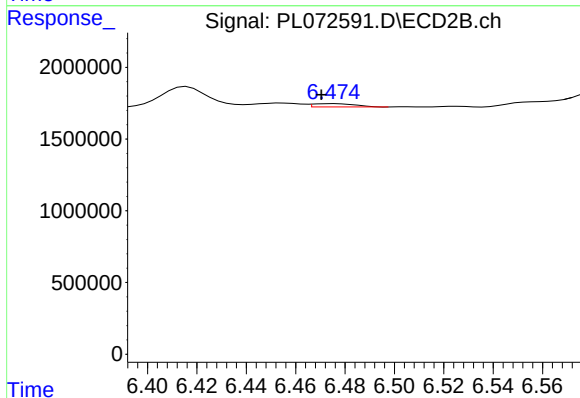
R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 660582
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

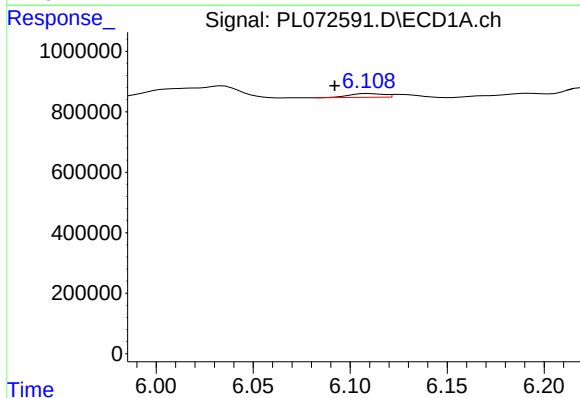
R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: -42676
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



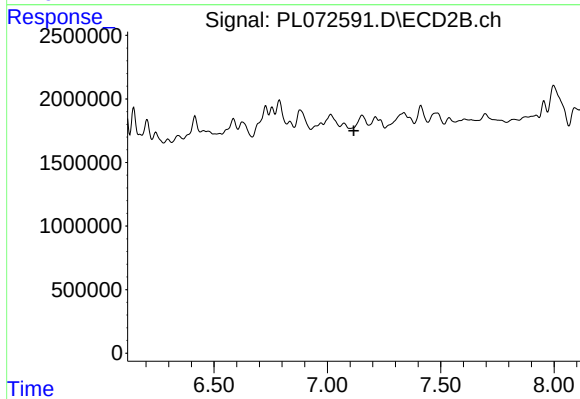
#3 gamma-BHC (Lindane)

R.T.: 6.475 min
Delta R.T.: 0.005 min
Response: 275646
Conc: 0.12 ng/ml



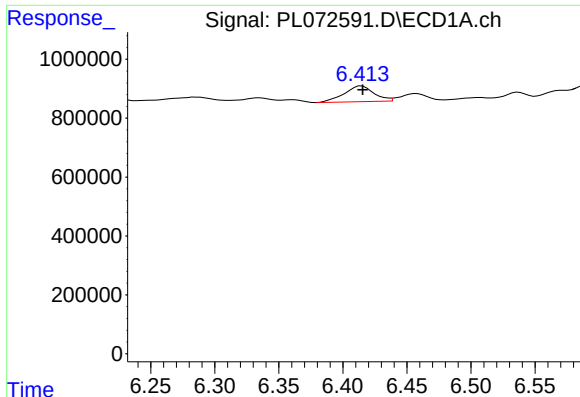
#4 Heptachlor

R.T.: 6.110 min
Delta R.T.: 0.018 min
Response: 161404
Conc: 0.22 ng/ml



#4 Heptachlor

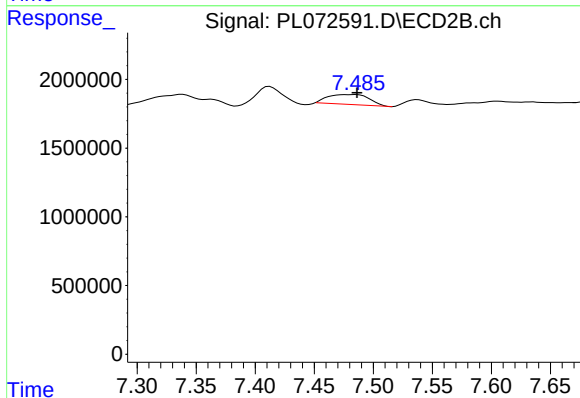
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

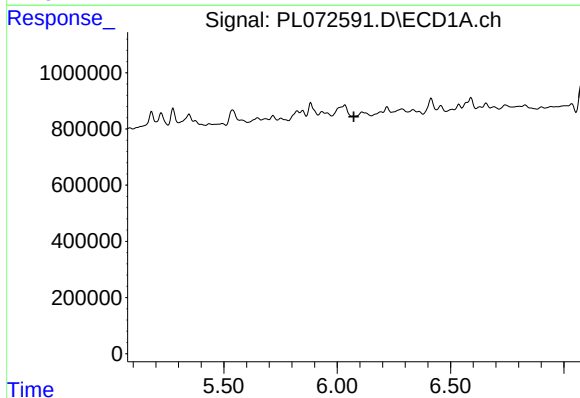
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 863542
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



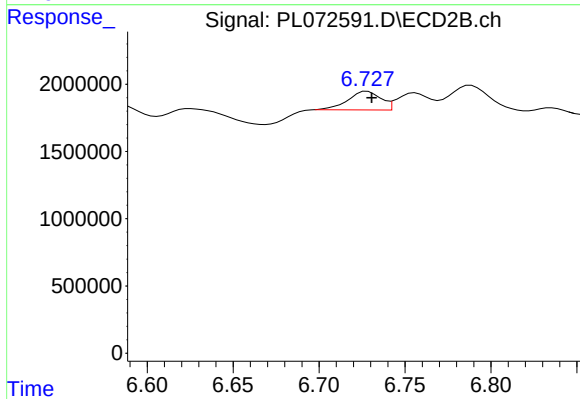
#5 Aldrin

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 1747098
Conc: 0.82 ng/ml



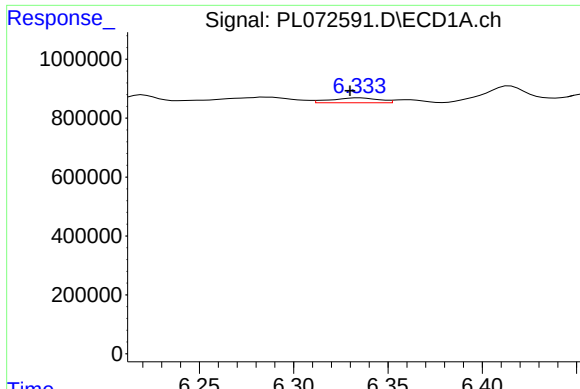
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#6 beta-BHC

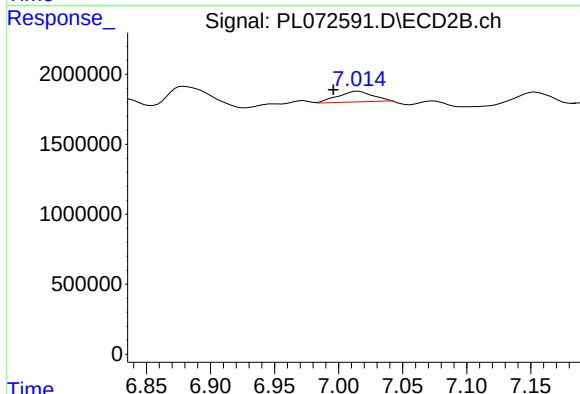
R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 1850917
Conc: 1.82 ng/ml



#7 delta-BHC

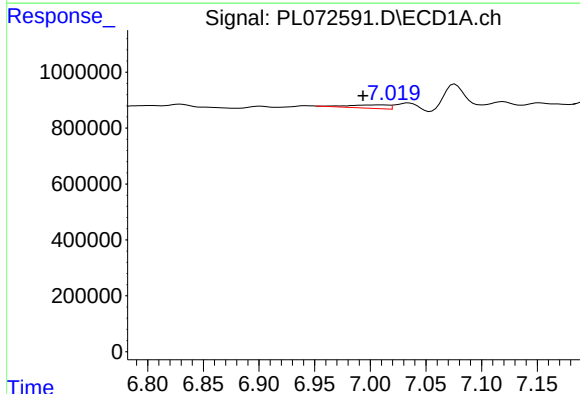
R.T.: 6.335 min
Delta R.T.: 0.005 min
Response: 294804
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



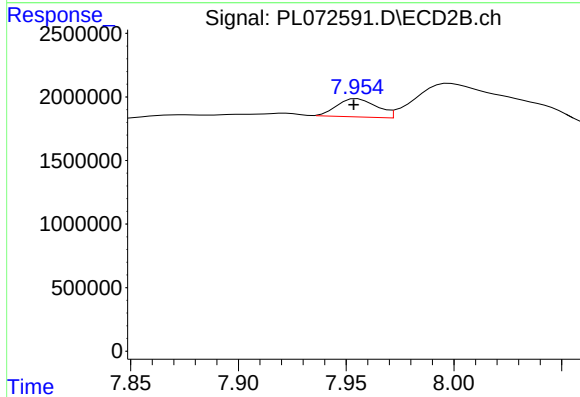
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 1452935
Conc: 0.63 ng/ml



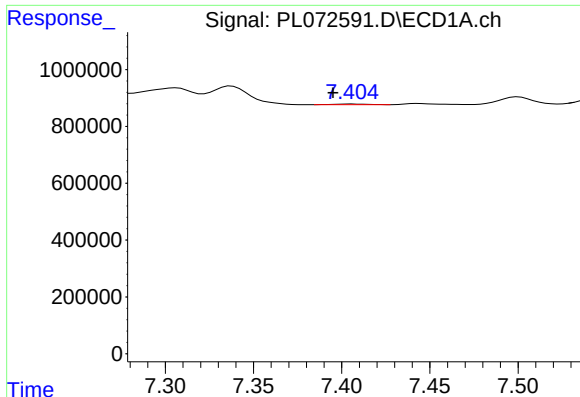
#8 Heptachlor epoxide

R.T.: 7.011 min
Delta R.T.: 0.018 min
Response: 302201
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

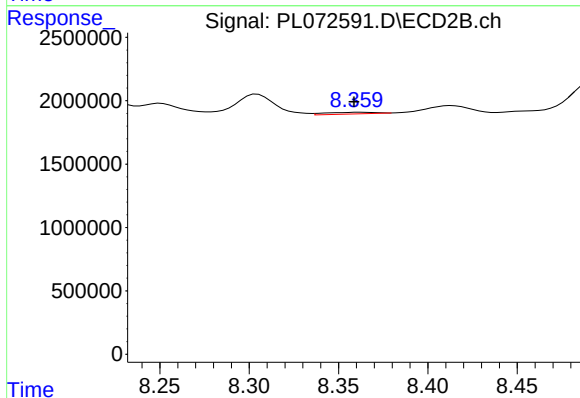
R.T.: 7.955 min
Delta R.T.: 0.002 min
Response: 1825806
Conc: 0.95 ng/ml



#9 Endosulfan I

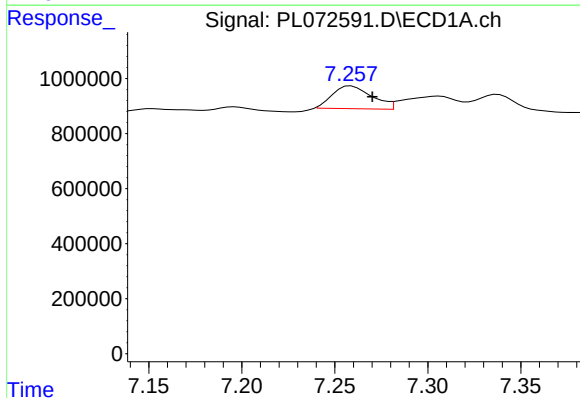
R.T.: 7.406 min
Delta R.T.: 0.011 min
Response: 29006
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



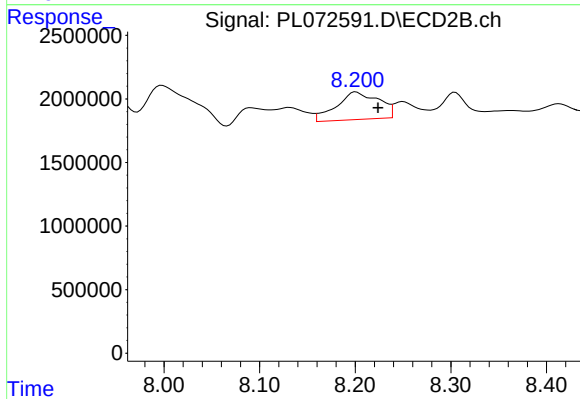
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: 0.004 min
Response: 258902
Conc: 0.15 ng/ml



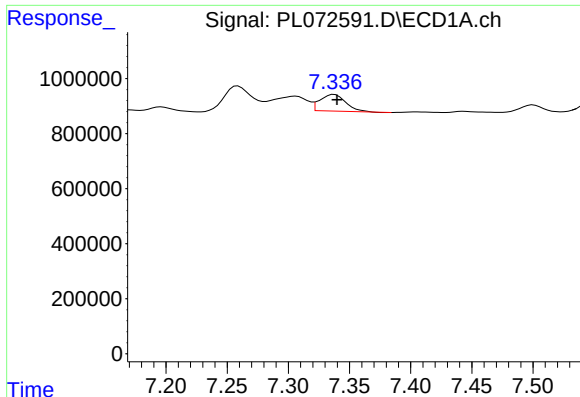
#10 gamma-Chlordane

R.T.: 7.259 min
Delta R.T.: -0.011 min
Response: 1220941
Conc: 1.93 ng/ml



#10 gamma-Chlordane

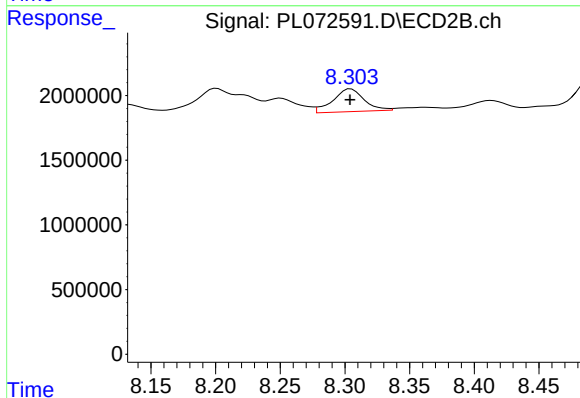
R.T.: 8.201 min
Delta R.T.: -0.023 min
Response: 6646237
Conc: 3.44 ng/ml



#11 alpha-Chlordane

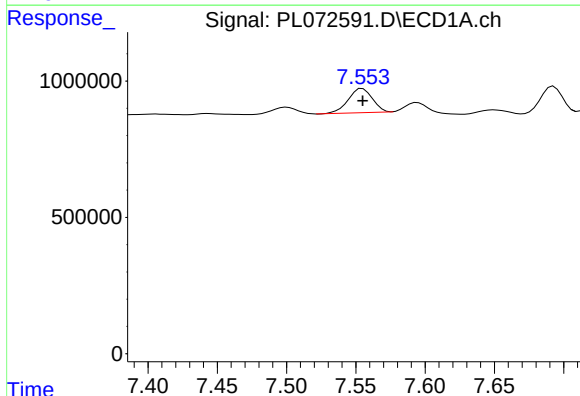
R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 887181
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



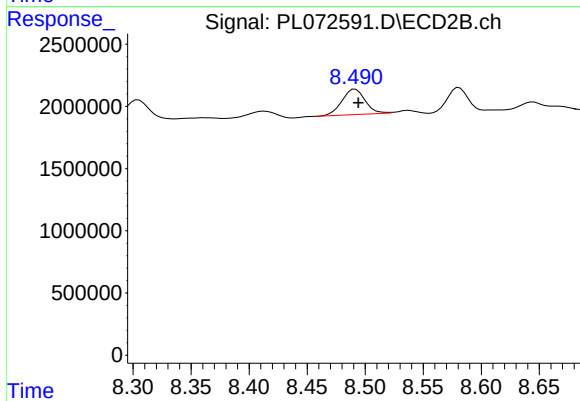
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 2957598
Conc: 1.56 ng/ml



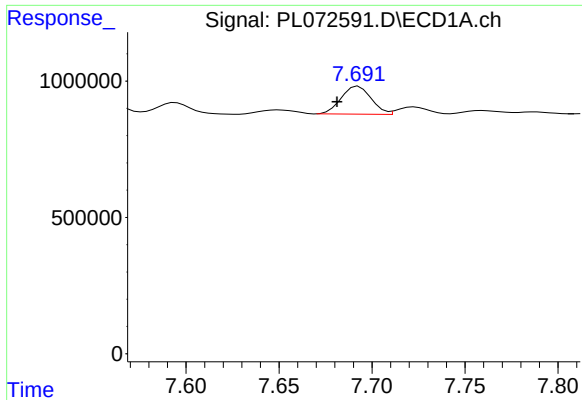
#12 4,4'-DDE

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 1073445
Conc: 1.77 ng/ml



#12 4,4'-DDE

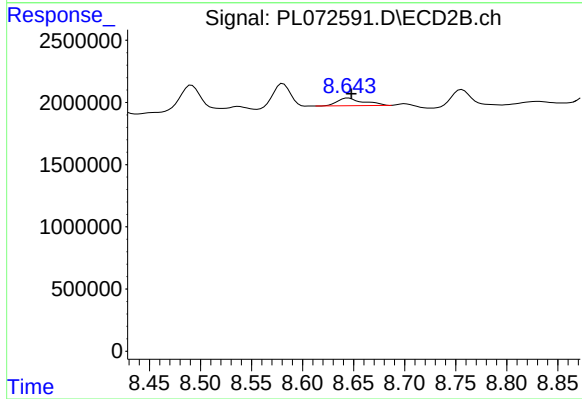
R.T.: 8.491 min
Delta R.T.: -0.003 min
Response: 2839062
Conc: 1.52 ng/ml



#13 Dieldrin

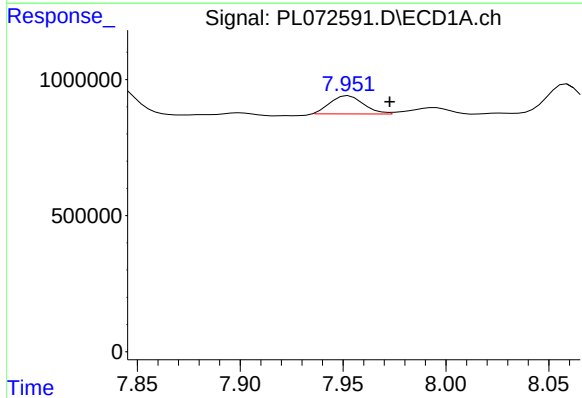
R.T.: 7.693 min
Delta R.T.: 0.012 min
Response: 1146325
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



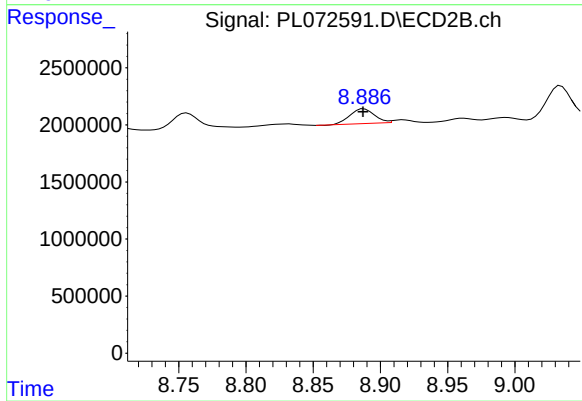
#13 Dieldrin

R.T.: 8.645 min
Delta R.T.: -0.003 min
Response: 1107188
Conc: 0.59 ng/ml



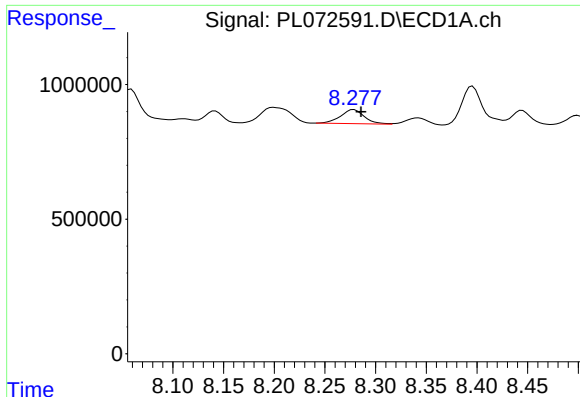
#14 Endrin

R.T.: 7.953 min
Delta R.T.: -0.020 min
Response: 750544
Conc: 1.28 ng/ml



#14 Endrin

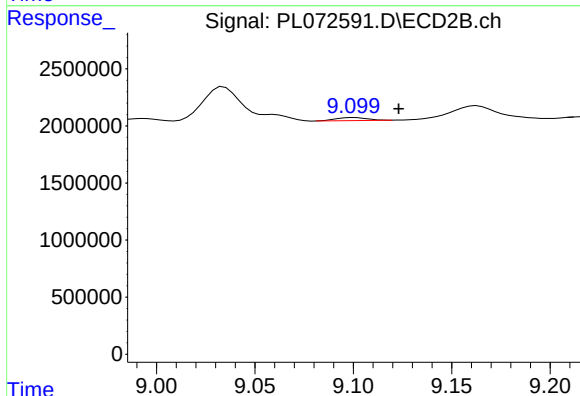
R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 1630660
Conc: 1.03 ng/ml



#15 Endosulfan II

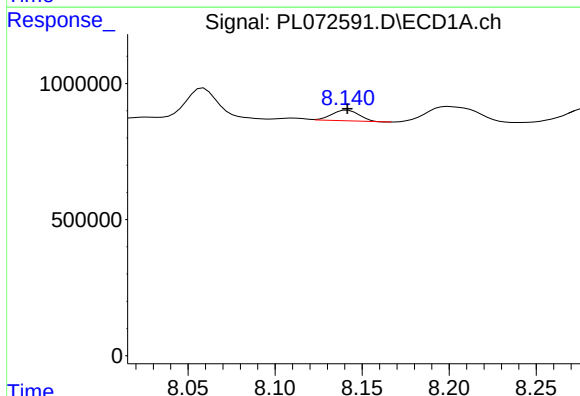
R.T.: 8.279 min
Delta R.T.: -0.007 min
Response: 856340
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



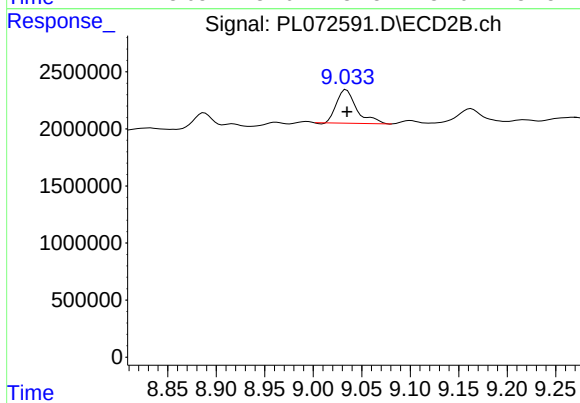
#15 Endosulfan II

R.T.: 9.101 min
Delta R.T.: -0.022 min
Response: 294156
Conc: 0.17 ng/ml



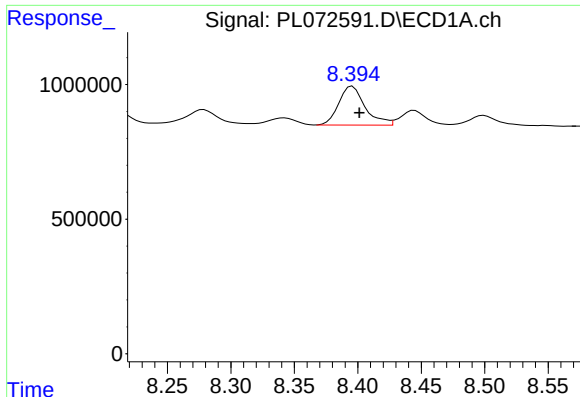
#16 4,4'-DDD

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 431511
Conc: 0.90 ng/ml



#16 4,4'-DDD

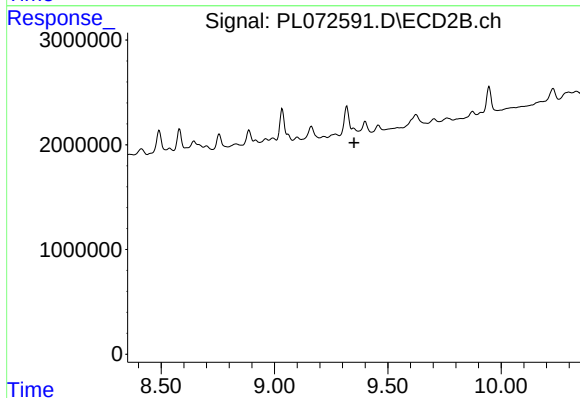
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 4261897
Conc: 3.08 ng/ml



#17 4,4'-DDT

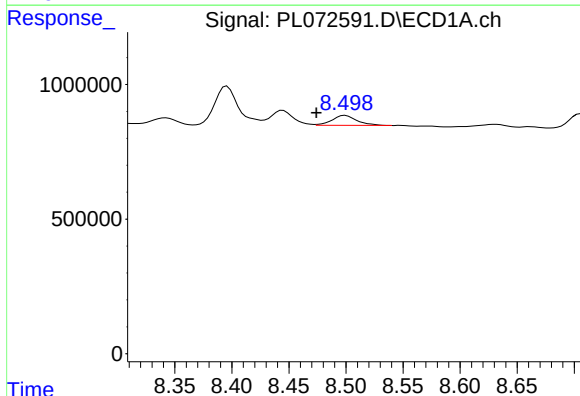
R.T.: 8.396 min
Delta R.T.: -0.005 min
Response: 2090106
Conc: 3.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



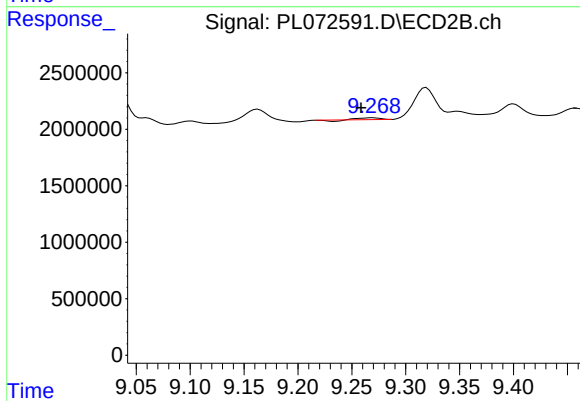
#17 4,4'-DDT

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



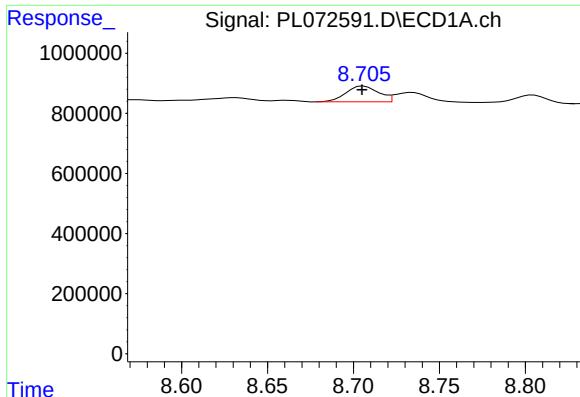
#18 Endrin aldehyde

R.T.: 8.499 min
Delta R.T.: 0.025 min
Response: 559414
Conc: 1.28 ng/ml



#18 Endrin aldehyde

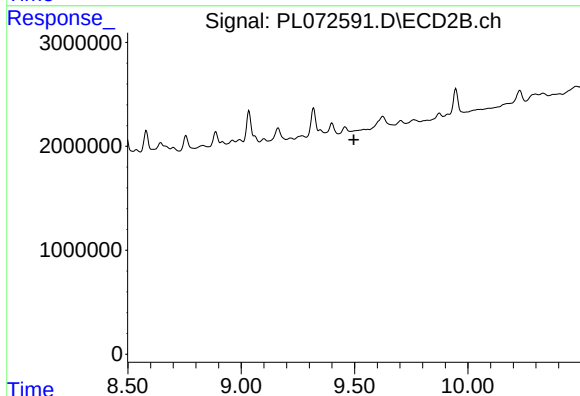
R.T.: 9.269 min
Delta R.T.: 0.011 min
Response: 133438
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

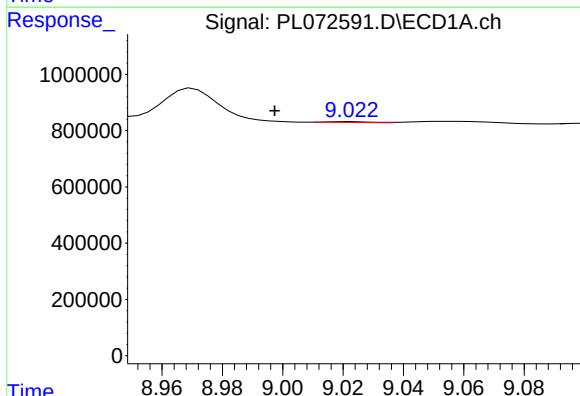
R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 692752
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



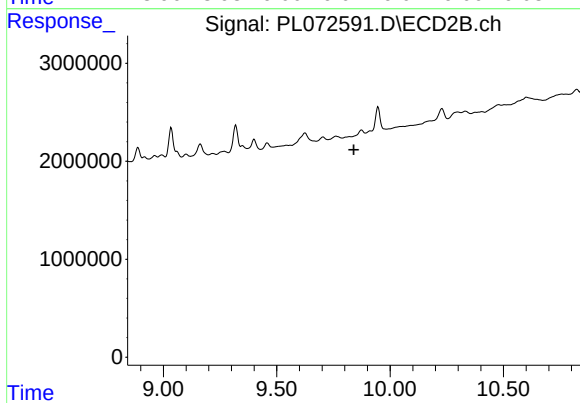
#19 Endosulfan Sulfate

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



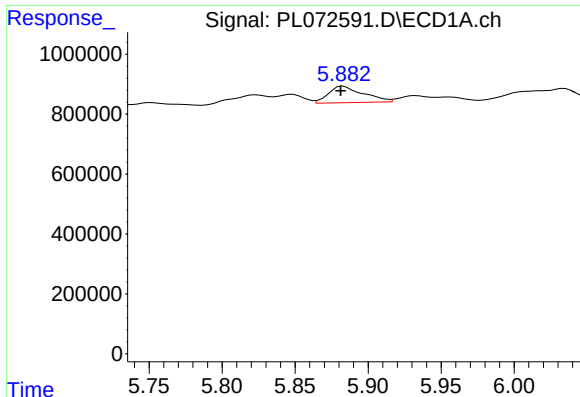
#20 Methoxychlor

R.T.: 9.022 min
Delta R.T.: 0.025 min
Response: 29191
Conc: 0.08 ng/ml



#20 Methoxychlor

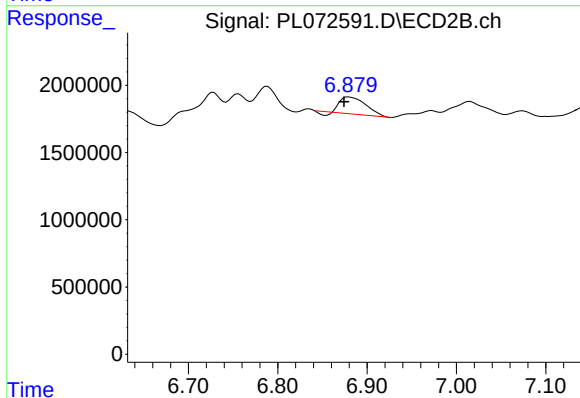
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

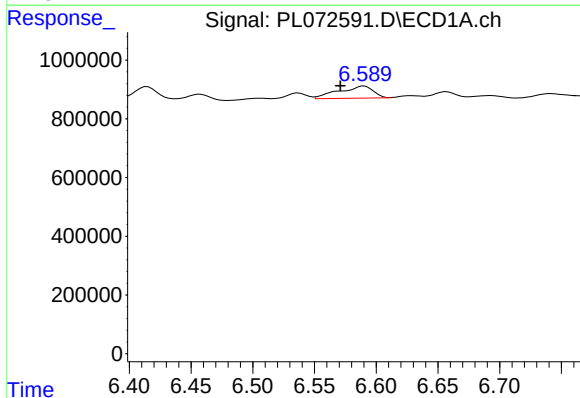
R.T.: 5.883 min
Delta R.T.: 0.002 min
Response: 919012
Conc: 49.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



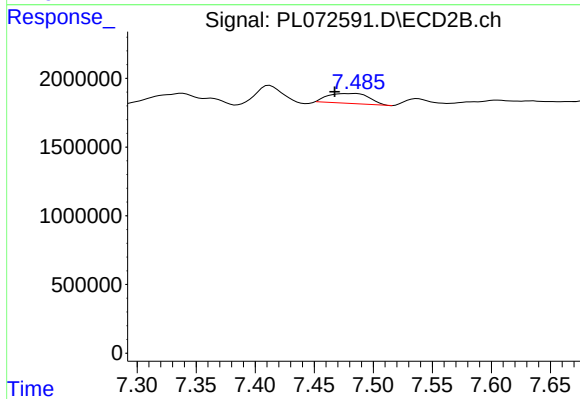
#23 Chlordane-1

R.T.: 6.880 min
Delta R.T.: 0.005 min
Response: 2426563
Conc: 33.83 ng/ml



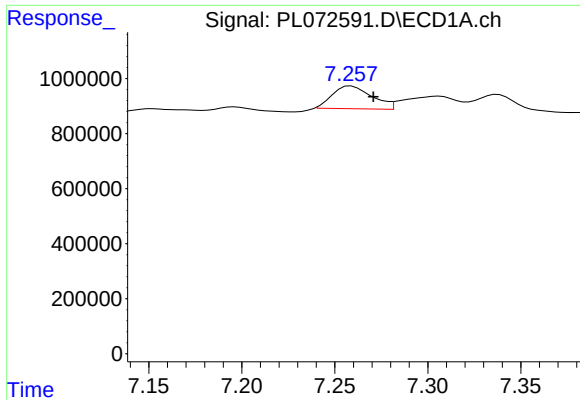
#24 Chlordane-2

R.T.: 6.590 min
Delta R.T.: 0.019 min
Response: 801027
Conc: 31.68 ng/ml



#24 Chlordane-2

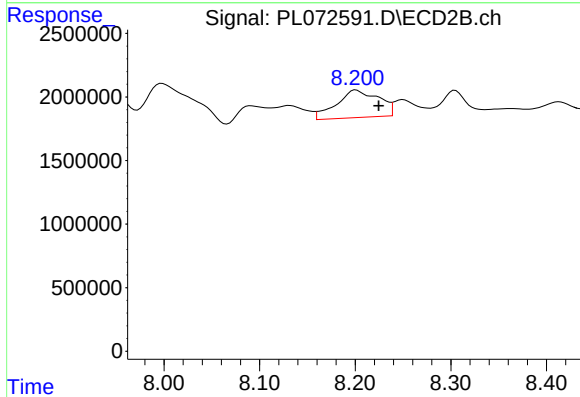
R.T.: 7.485 min
Delta R.T.: 0.018 min
Response: 1747098
Conc: 22.69 ng/ml



#25 Chlordane-3

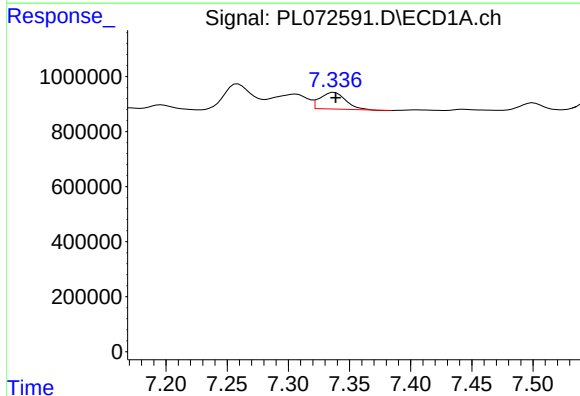
R.T.: 7.259 min
Delta R.T.: -0.012 min
Response: 1220941
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



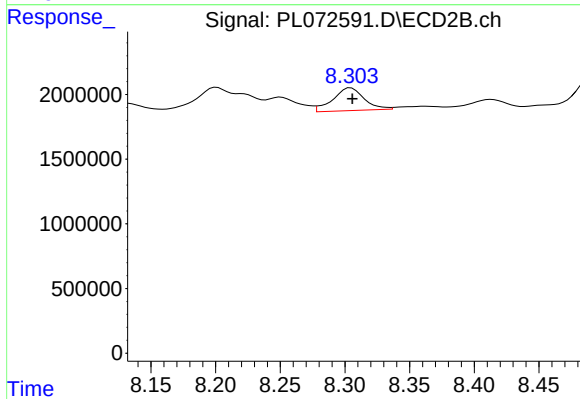
#25 Chlordane-3

R.T.: 8.201 min
Delta R.T.: -0.024 min
Response: 6646237
Conc: 22.24 ng/ml



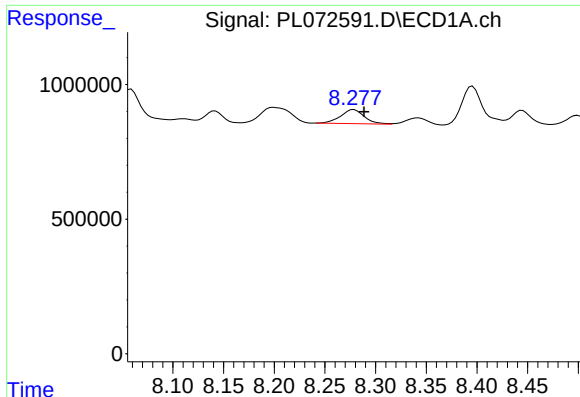
#26 Chlordane-4

R.T.: 7.338 min
Delta R.T.: -0.001 min
Response: 887181
Conc: 12.09 ng/ml



#26 Chlordane-4

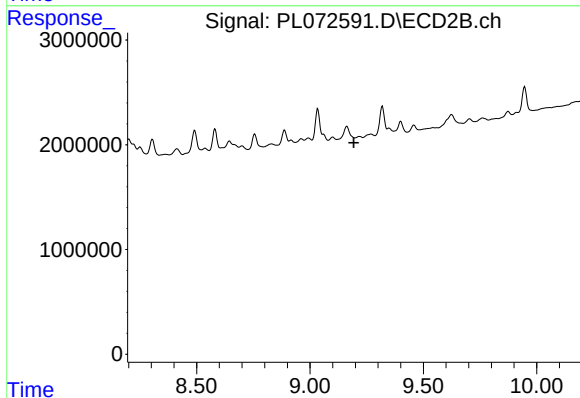
R.T.: 8.305 min
Delta R.T.: -0.001 min
Response: 2957598
Conc: 8.29 ng/ml



#27 Chlordane-5

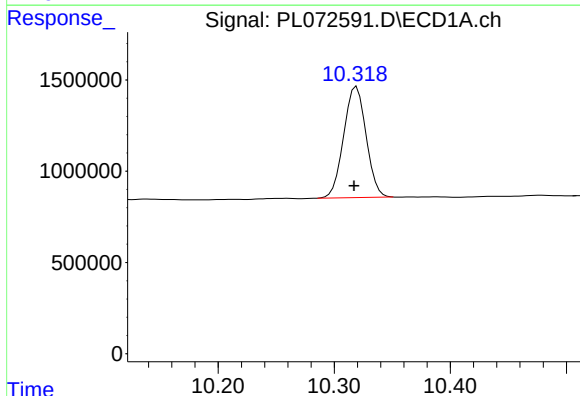
R.T.: 8.279 min
Delta R.T.: -0.010 min
Response: 856340
Conc: 33.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



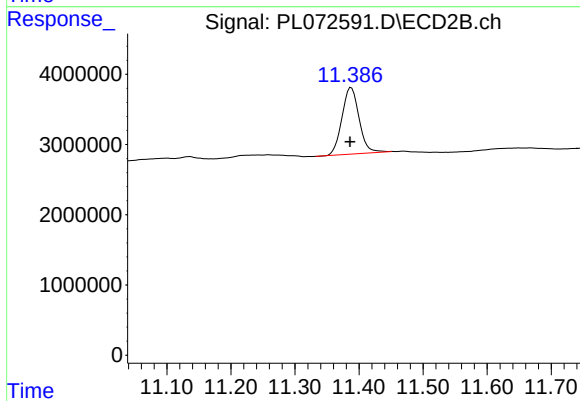
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.002 min
Response: 8183541
Conc: 10.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.388 min
Delta R.T.: 0.002 min
Response: 17649558
Conc: 11.13 ng/ml