

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
 Data File : PL078890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2022 01:47
 Operator : AR\AJ
 Sample : N5415-12
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 09:55:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.321	2.568	25230977	33971960	13.231	13.306
28)	SA Decachlor...	8.769	7.635	15918605	21975618	10.582	11.602
Target Compounds							
2)	A alpha-BHC	3.808f	0.000	460129	0	0.160	N.D. #
4)	MA Heptachlor	4.684	3.702	362646	745055	0.140	0.215 #
5)	MB Aldrin	5.000f	3.974	10594629	912401	4.278	0.261 #
6)	B beta-BHC	4.314f	3.702f	373040	745055	0.324	0.519 #
7)	B delta-BHC	0.000	3.898	0	263440	N.D.	0.072 #
8)	B Heptachlo...	5.471	0.000	1058006	0	0.498	N.D. #
9)	A Endosulfan I	5.845	4.852	553778	833050	0.260	0.291
10)	B gamma-Chl...	5.711	4.718	2538883	3200269	1.125	1.044
11)	B alpha-Chl...	5.788	4.779	4359549	5284250	1.884	1.773
12)	B 4,4'-DDE	5.969	4.975	2703005	5278118	1.351	1.939 #
13)	MA Dieldrin	6.135	5.101	64886	1011578	0.030	0.341 #
14)	MA Endrin	6.322f	5.386	265572	618956	0.140	0.238 #
15)	B Endosulfa...	6.556f	5.662	686971	859817	0.366	0.378
16)	A 4,4'-DDD	6.496	5.525	952333	759050	0.571	0.346 #
17)	MA 4,4'-DDT	6.805	5.771	1185728	2118224	0.662	0.977 #
19)	B Endosulfa...	0.000	6.060	0	211008	N.D.	0.089 #
20)	A Methoxychlor	7.268f	0.000	38253	0	0.042	N.D. #
23)	Chlordane-1	0.000	3.532	0	1014495	N.D.	10.059 #
24)	Chlordane-2	5.000	4.099	10594629	14050365	128.041	132.020
25)	Chlordane-3	5.711	4.718	2538883	3200269	7.600	10.500 #
26)	Chlordane-4	5.788	4.779	4359549	5284250	10.619	16.171 #
27)	Chlordane-5	6.645	5.443	268802	266012	4.111	3.262

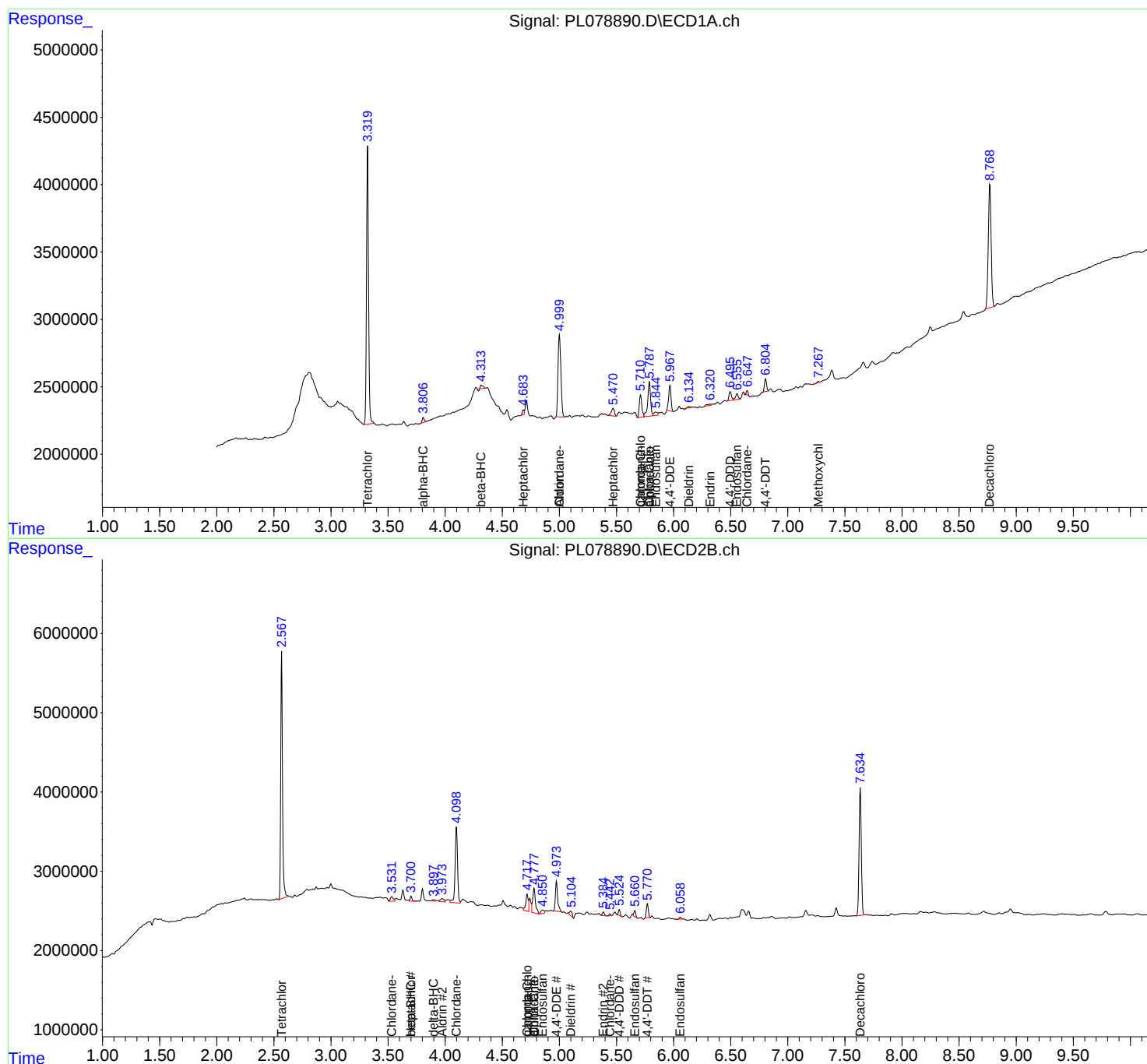
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

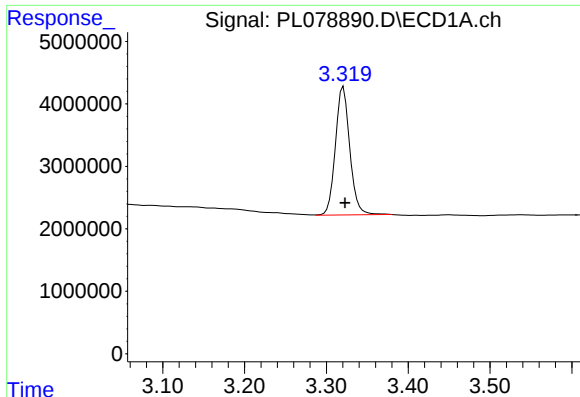
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110722\
Data File : PL078890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2022 01:47
Operator : AR\AJ
Sample : N5415-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 09:55:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

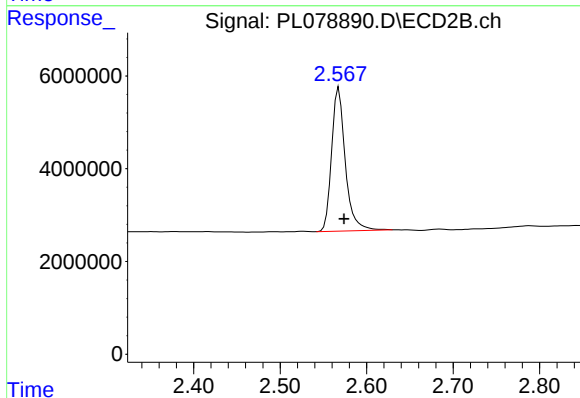




#1 Tetrachloro-m-xylene

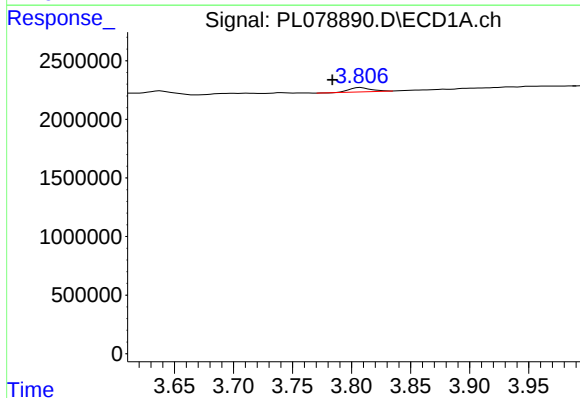
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 25230977
Conc: 13.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



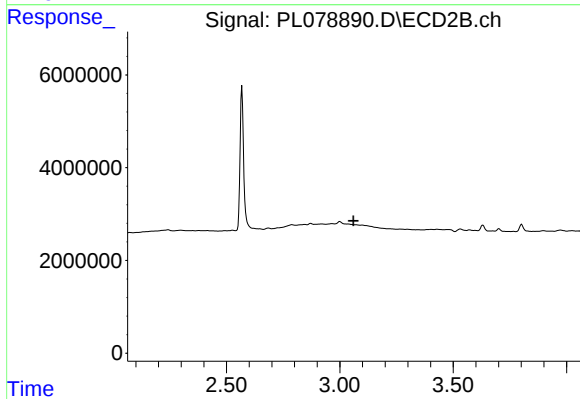
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 33971960
Conc: 13.31 ng/ml



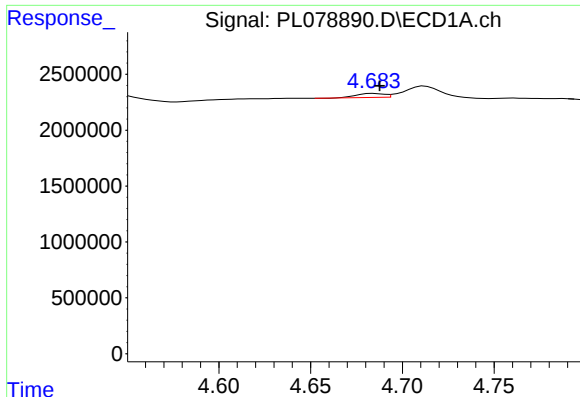
#2 alpha-BHC

R.T.: 3.808 min
Delta R.T.: 0.024 min
Response: 460129
Conc: 0.16 ng/ml



#2 alpha-BHC

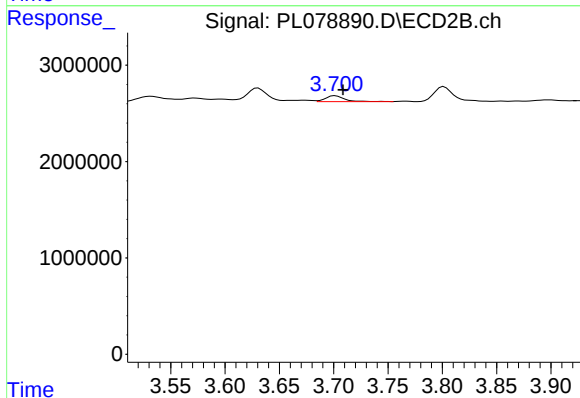
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

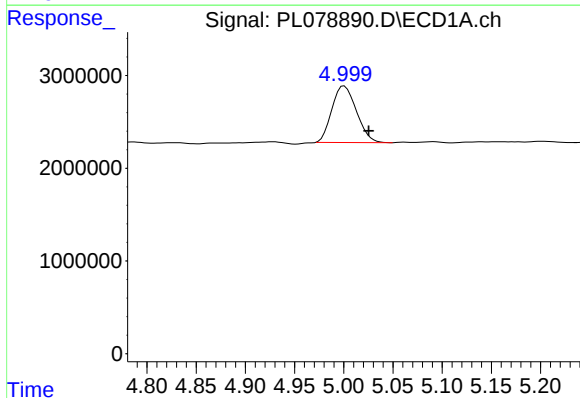
R.T.: 4.684 min
Delta R.T.: -0.003 min
Response: 362646
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



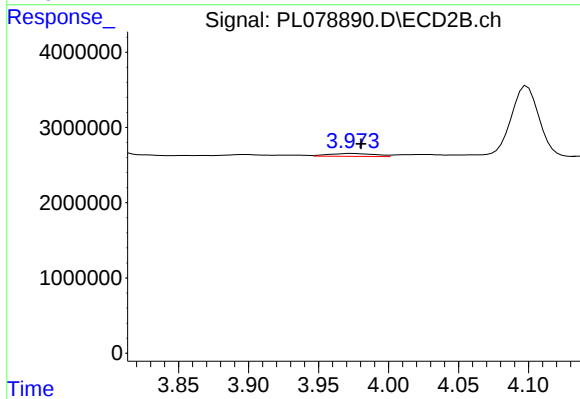
#4 Heptachlor

R.T.: 3.702 min
Delta R.T.: -0.007 min
Response: 745055
Conc: 0.21 ng/ml



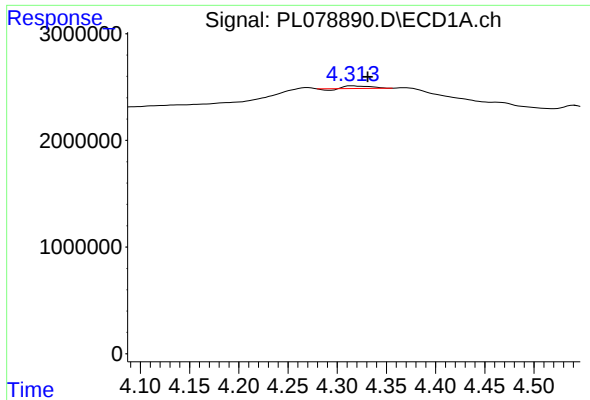
#5 Aldrin

R.T.: 5.000 min
Delta R.T.: -0.025 min
Response: 10594629
Conc: 4.28 ng/ml



#5 Aldrin

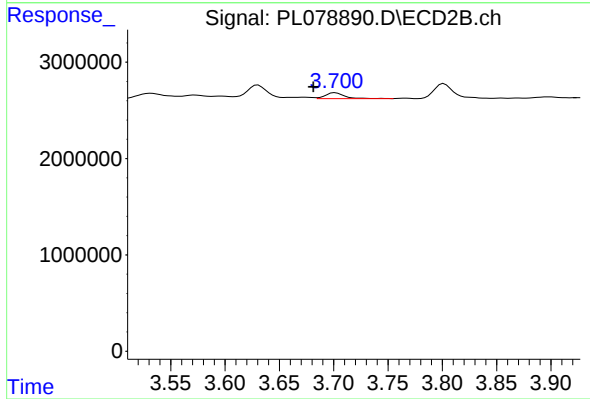
R.T.: 3.974 min
Delta R.T.: -0.006 min
Response: 912401
Conc: 0.26 ng/ml



#6 beta-BHC

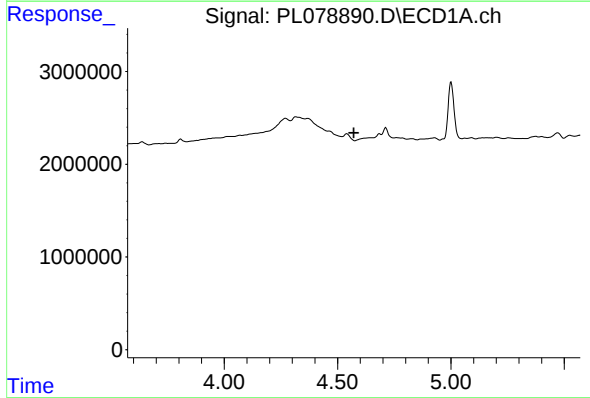
R.T.: 4.314 min
Delta R.T.: -0.017 min
Response: 373040
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



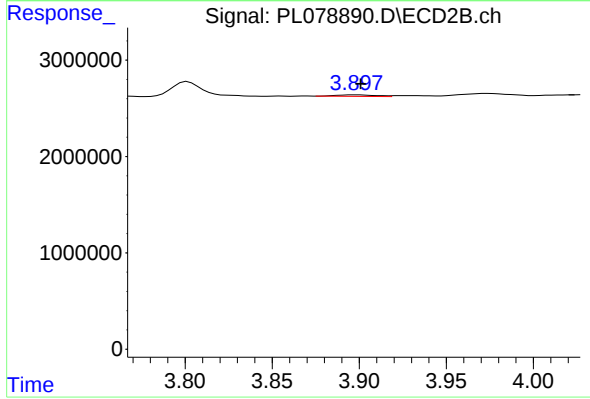
#6 beta-BHC

R.T.: 3.702 min
Delta R.T.: 0.021 min
Response: 745055
Conc: 0.52 ng/ml



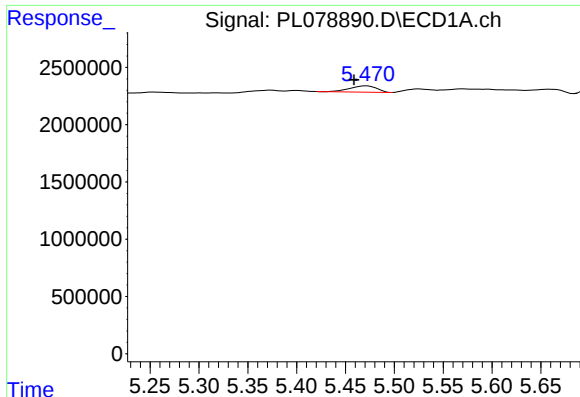
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#7 delta-BHC

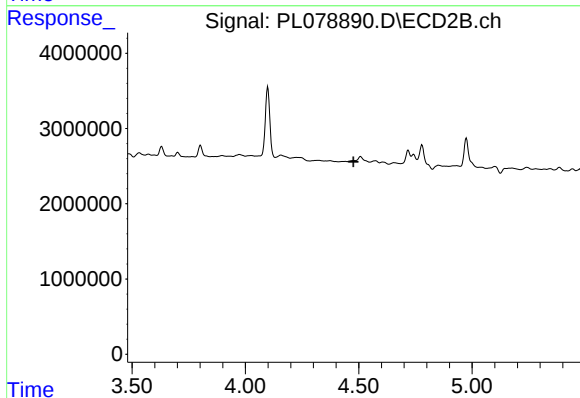
R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 263440
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

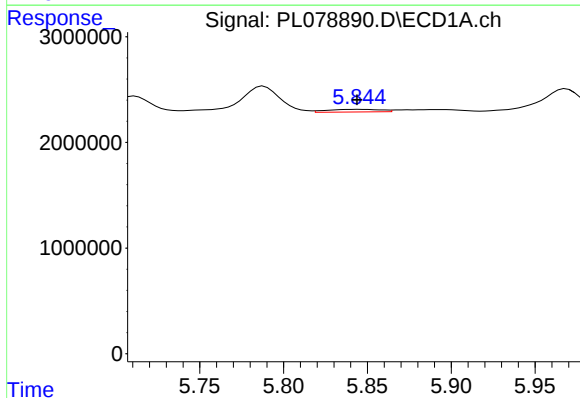
R.T.: 5.471 min
Delta R.T.: 0.013 min
Response: 1058006
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



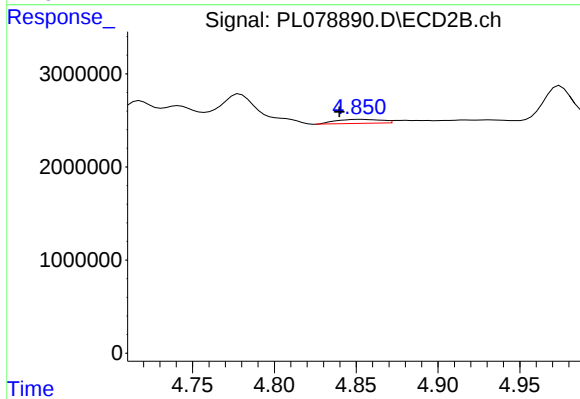
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



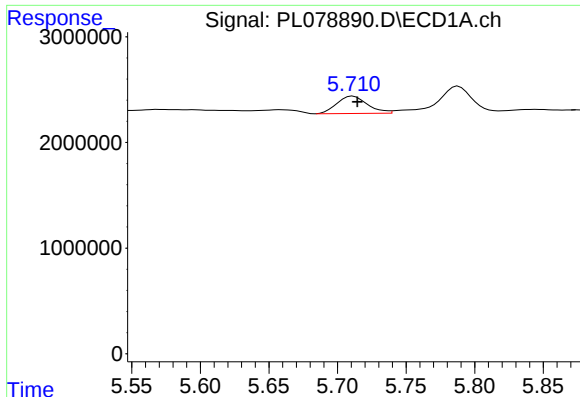
#9 Endosulfan I

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 553778
Conc: 0.26 ng/ml



#9 Endosulfan I

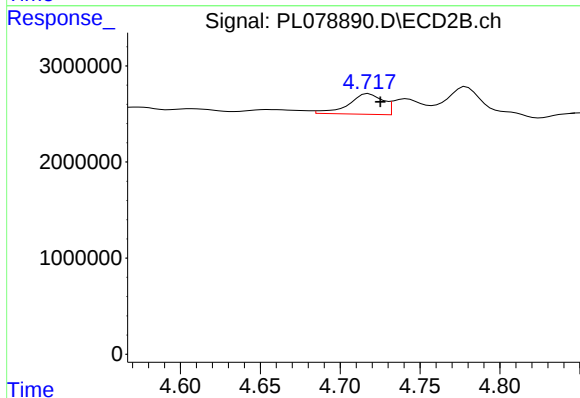
R.T.: 4.852 min
Delta R.T.: 0.013 min
Response: 833050
Conc: 0.29 ng/ml



#10 gamma-Chlordane

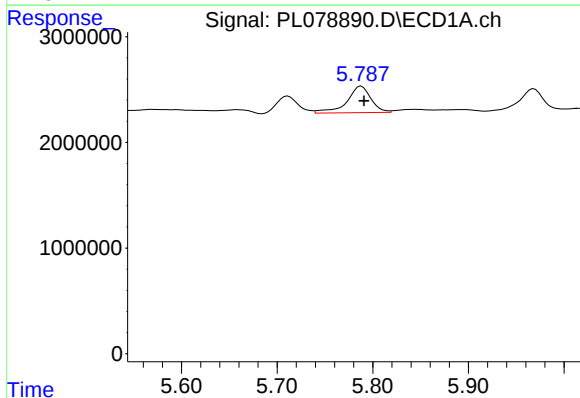
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 2538883
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



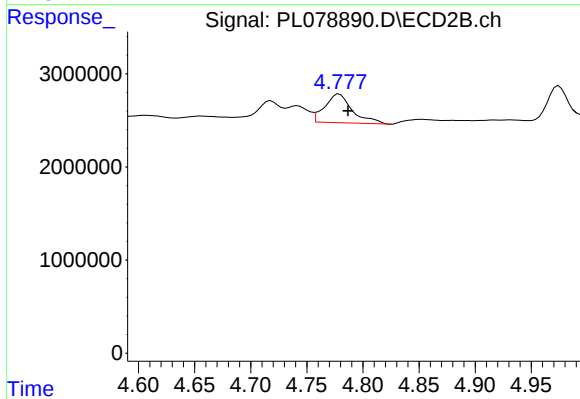
#10 gamma-Chlordane

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 3200269
Conc: 1.04 ng/ml



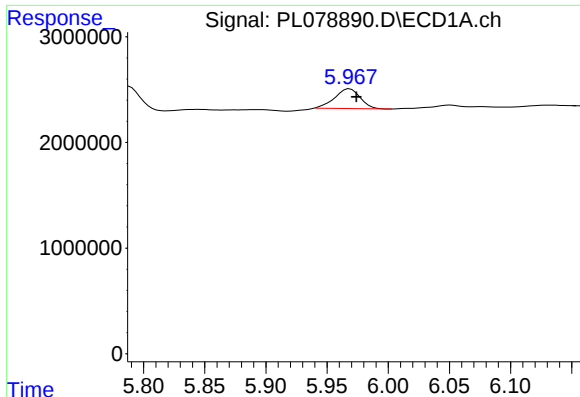
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 4359549
Conc: 1.88 ng/ml



#11 alpha-Chlordane

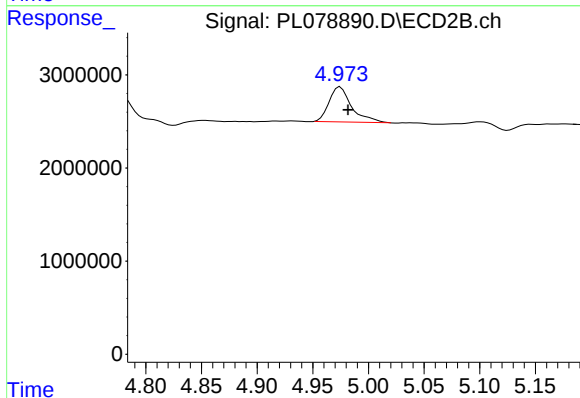
R.T.: 4.779 min
Delta R.T.: -0.008 min
Response: 5284250
Conc: 1.77 ng/ml



#12 4,4'-DDE

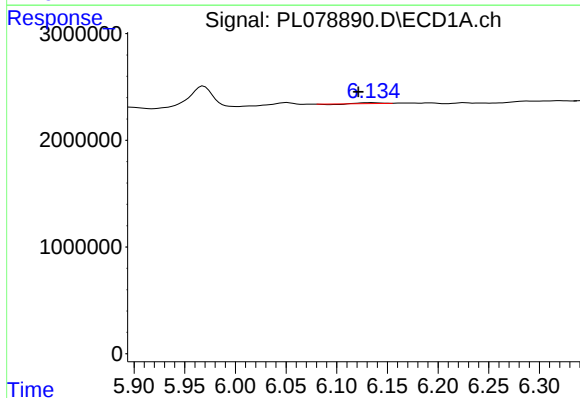
R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 2703005
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



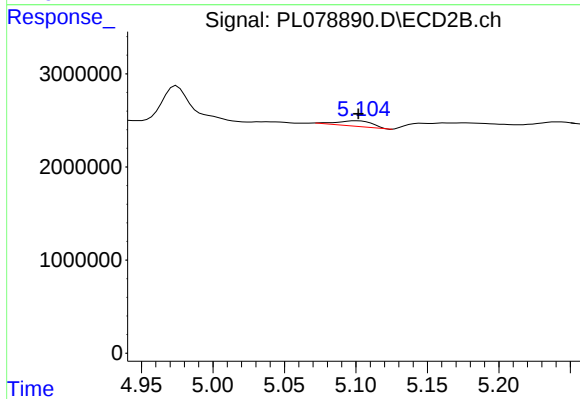
#12 4,4'-DDE

R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 5278118
Conc: 1.94 ng/ml



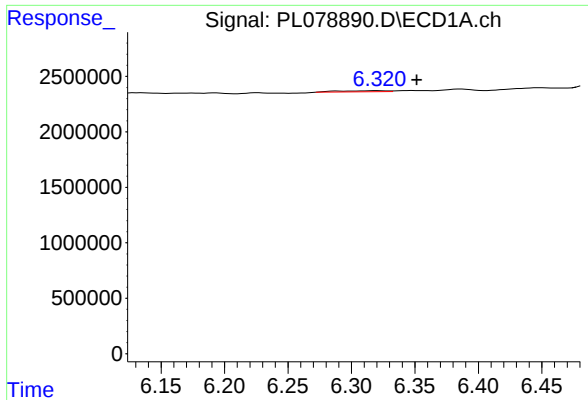
#13 Dieldrin

R.T.: 6.135 min
Delta R.T.: 0.014 min
Response: 64886
Conc: 0.03 ng/ml



#13 Dieldrin

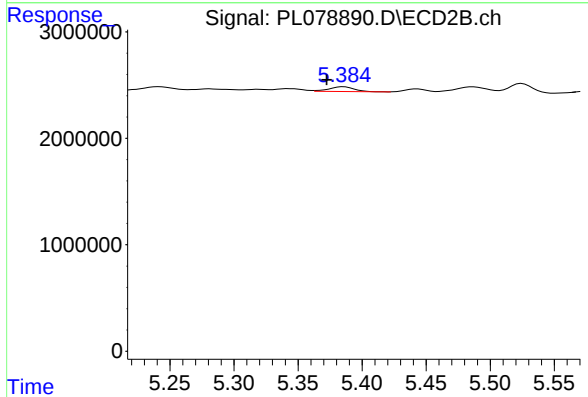
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 1011578
Conc: 0.34 ng/ml



#14 Endrin

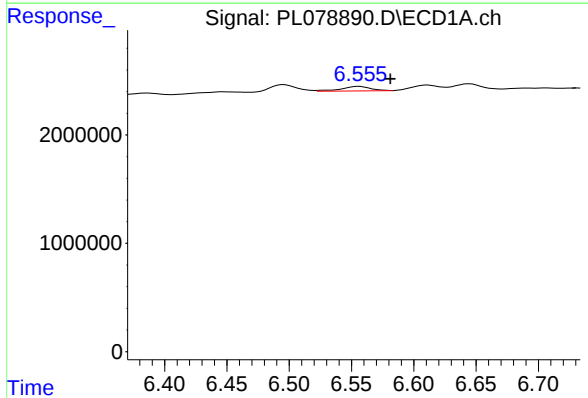
R.T.: 6.322 min
Delta R.T.: -0.030 min
Response: 265572
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



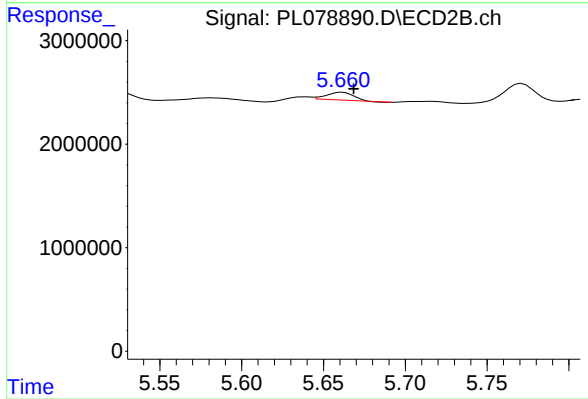
#14 Endrin

R.T.: 5.386 min
Delta R.T.: 0.013 min
Response: 618956
Conc: 0.24 ng/ml



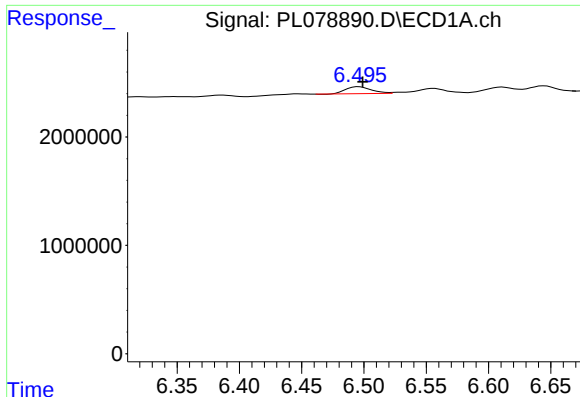
#15 Endosulfan II

R.T.: 6.556 min
Delta R.T.: -0.025 min
Response: 686971
Conc: 0.37 ng/ml



#15 Endosulfan II

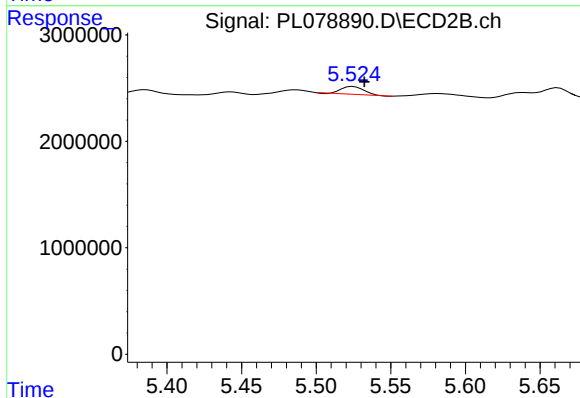
R.T.: 5.662 min
Delta R.T.: -0.007 min
Response: 859817
Conc: 0.38 ng/ml



#16 4,4'-DDD

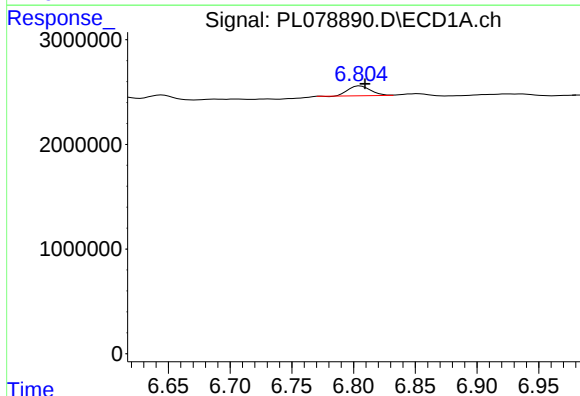
R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 952333
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



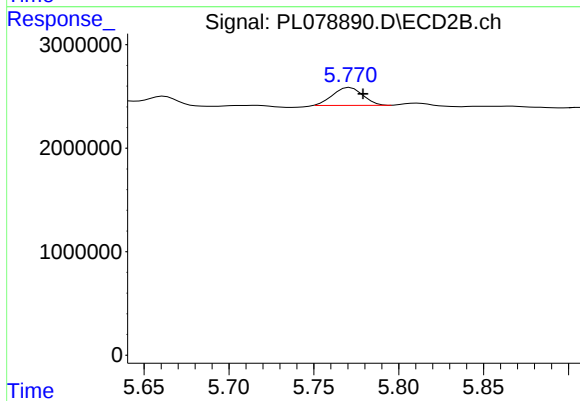
#16 4,4'-DDD

R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 759050
Conc: 0.35 ng/ml



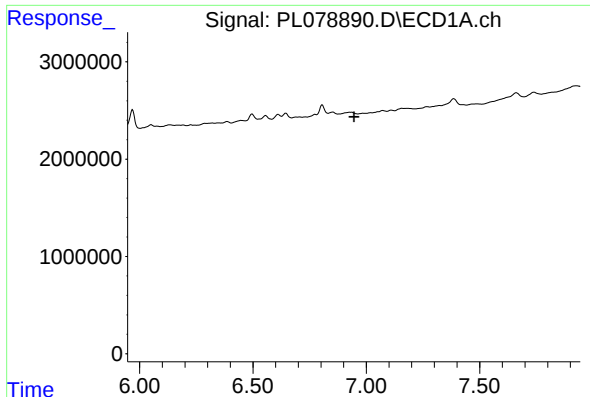
#17 4,4'-DDT

R.T.: 6.805 min
Delta R.T.: -0.004 min
Response: 1185728
Conc: 0.66 ng/ml



#17 4,4'-DDT

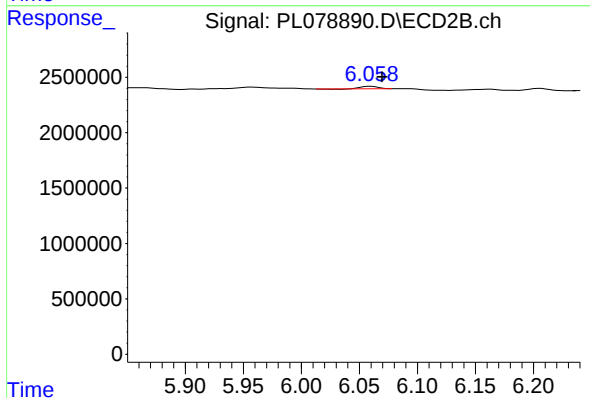
R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 2118224
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

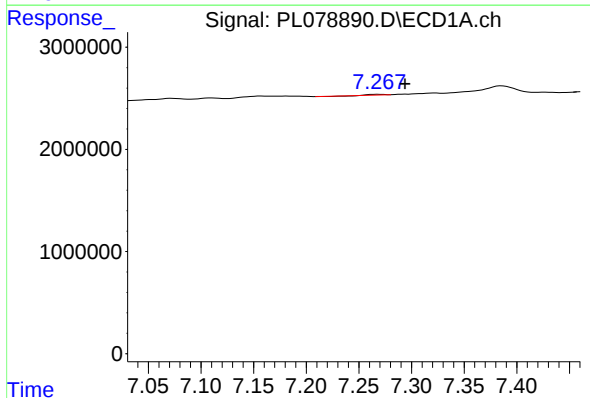
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



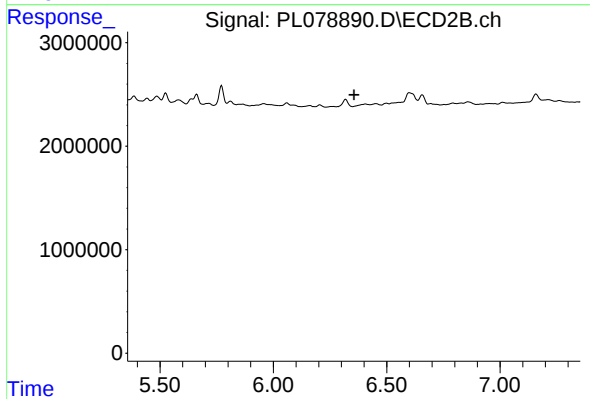
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 211008
Conc: 0.09 ng/ml



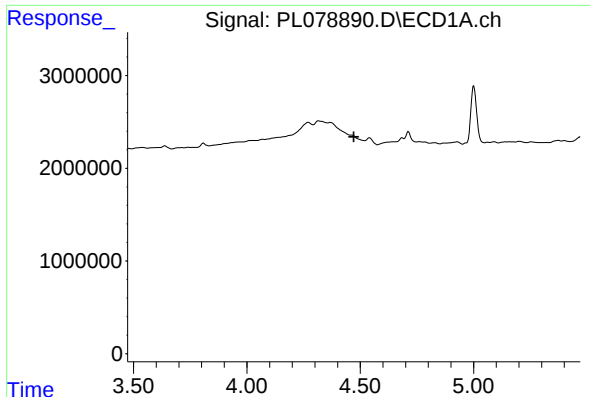
#20 Methoxychlor

R.T.: 7.268 min
Delta R.T.: -0.026 min
Response: 38253
Conc: 0.04 ng/ml



#20 Methoxychlor

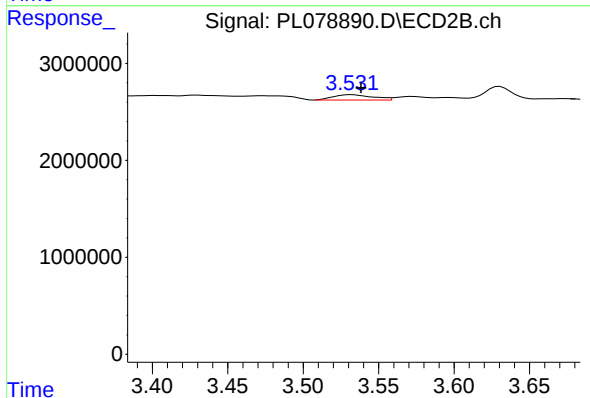
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#23 Chlordane-1

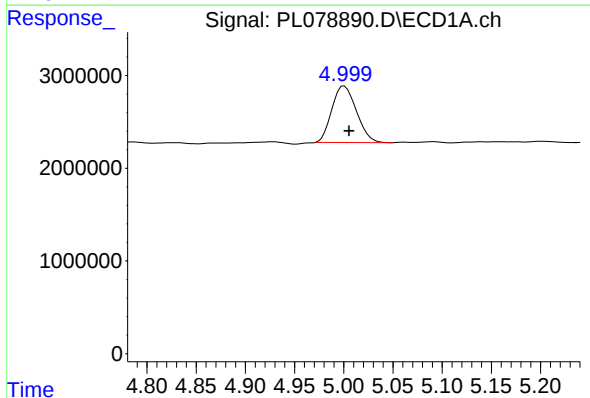
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



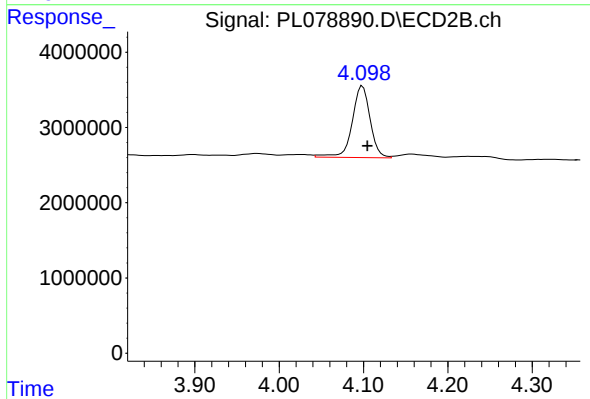
#23 Chlordane-1

R.T.: 3.532 min
Delta R.T.: -0.006 min
Response: 1014495
Conc: 10.06 ng/ml



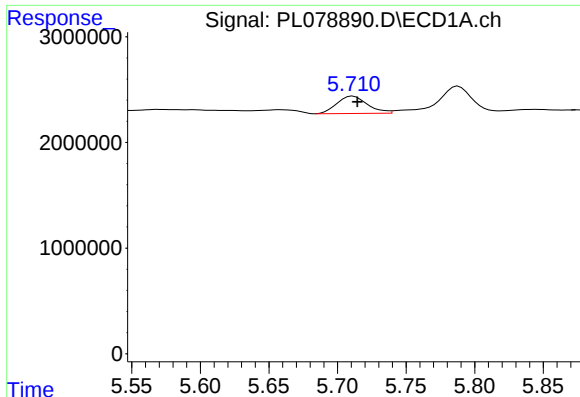
#24 Chlordane-2

R.T.: 5.000 min
Delta R.T.: -0.005 min
Response: 10594629
Conc: 128.04 ng/ml



#24 Chlordane-2

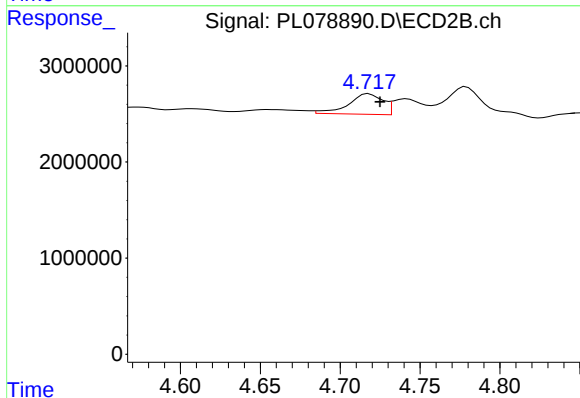
R.T.: 4.099 min
Delta R.T.: -0.006 min
Response: 14050365
Conc: 132.02 ng/ml



#25 Chlordane-3

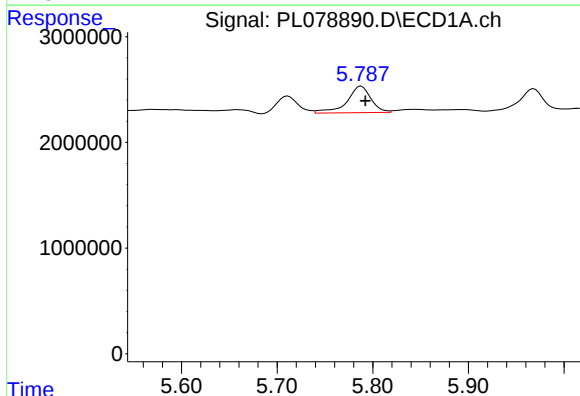
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 2538883
Conc: 7.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



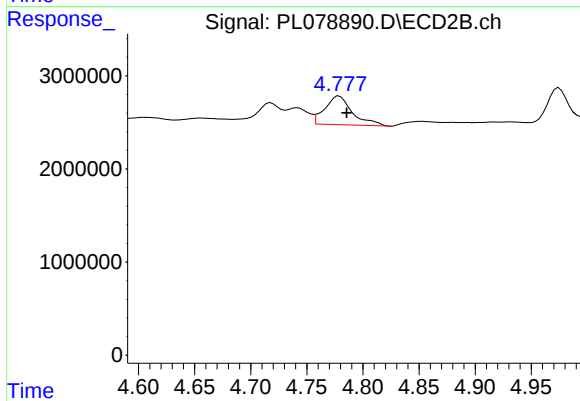
#25 Chlordane-3

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 3200269
Conc: 10.50 ng/ml



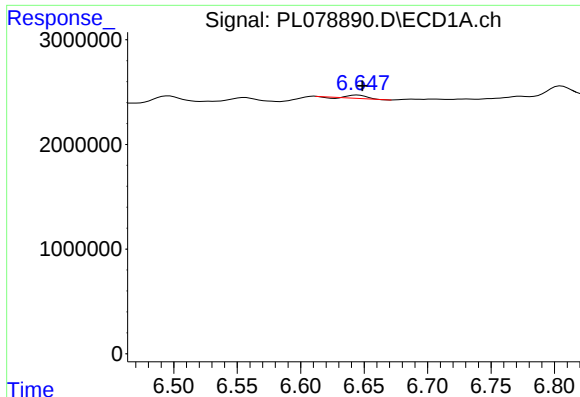
#26 Chlordane-4

R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 4359549
Conc: 10.62 ng/ml



#26 Chlordane-4

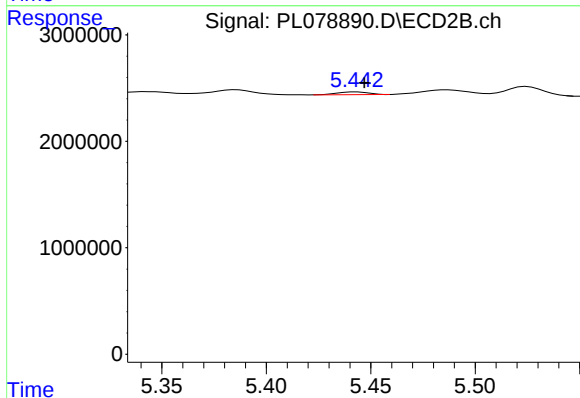
R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 5284250
Conc: 16.17 ng/ml



#27 Chlordane-5

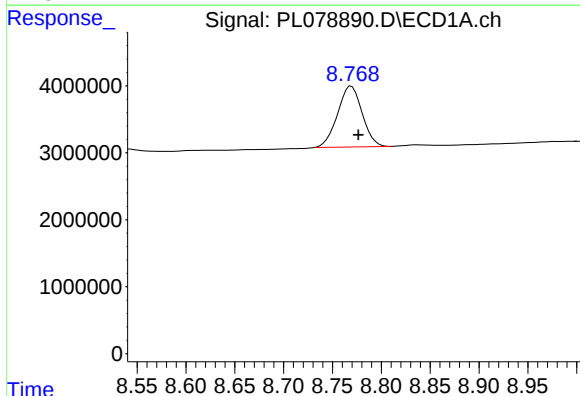
R.T.: 6.645 min
Delta R.T.: -0.004 min
Response: 268802
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



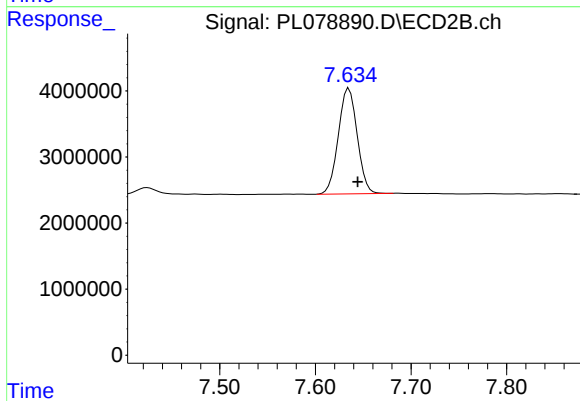
#27 Chlordane-5

R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 266012
Conc: 3.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.007 min
Response: 15918605
Conc: 10.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.009 min
Response: 21975618
Conc: 11.60 ng/ml