

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010923\
 Data File : PL080190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2023 20:51
 Operator : AR\AJ
 Sample : PB150115BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 23:34:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 2023
 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...	3.371	2.692	37270298	37172830	18.737	16.348
2)	SA Decachlor...	8.887	7.844	35378052	41687641	20.620	18.452
Target Compounds							
2)	A alpha-BHC	0.000	3.177f	0	70122	N.D.	0.021 #
3)	MA gamma-BHC...	0.000	3.504f	0	40709	N.D.	0.013 #
5)	MB Aldrin	0.000	4.172f	0	2659568	N.D.	0.901 #
6)	B beta-BHC	4.365	0.000	208120	0	0.227	N.D. #
7)	B delta-BHC	4.602	4.065f	1530302	661510	0.762	0.225 #
8)	B Heptachlo...	5.514	4.640	4855387	1186	2.668	0.000 #
9)	A Endosulfan I	5.889	5.019	2411477	399838	1.405	0.154 #
10)	B gamma-Chl...	5.763	4.872f	2795640	452828	1.550	0.162 #
11)	B alpha-Chl...	5.849	4.957	868060	1417937	0.483	0.508
12)	B 4,4'-DDE	0.000	5.132f	0	73685	N.D.	0.032 #
13)	MA Dieldrin	6.173	5.297	811408	2937363	0.474	1.123 #
14)	MA Endrin	0.000	5.573	0	681407	N.D.	0.303 #
15)	B Endosulfa...	6.643f	5.849	1429405	-193528	0.929	N.D. #
16)	A 4,4'-DDD	6.566	0.000	2299887	0	1.748	N.D. #
17)	MA 4,4'-DDT	0.000	5.954	0	51442	N.D.	0.025 #
18)	B Endrin al...	6.763	6.025	104339	34852	0.086	0.020 #
19)	B Endosulfa...	0.000	6.244	0	319262	N.D.	0.144 #
20)	A Methoxychlor	0.000	6.551	0	57023	N.D.	0.050 #
24)	Chlordane-2	0.000	4.269	0	1009022	N.D.	11.596 #
25)	Chlordane-3	5.763	4.872f	2795640	452828	11.175	1.731 #
26)	Chlordane-4	5.849	4.957	868060	1417937	2.810	5.388 #
27)	Chlordane-5	6.699	5.659f	2138495	393870	33.434	5.354 #

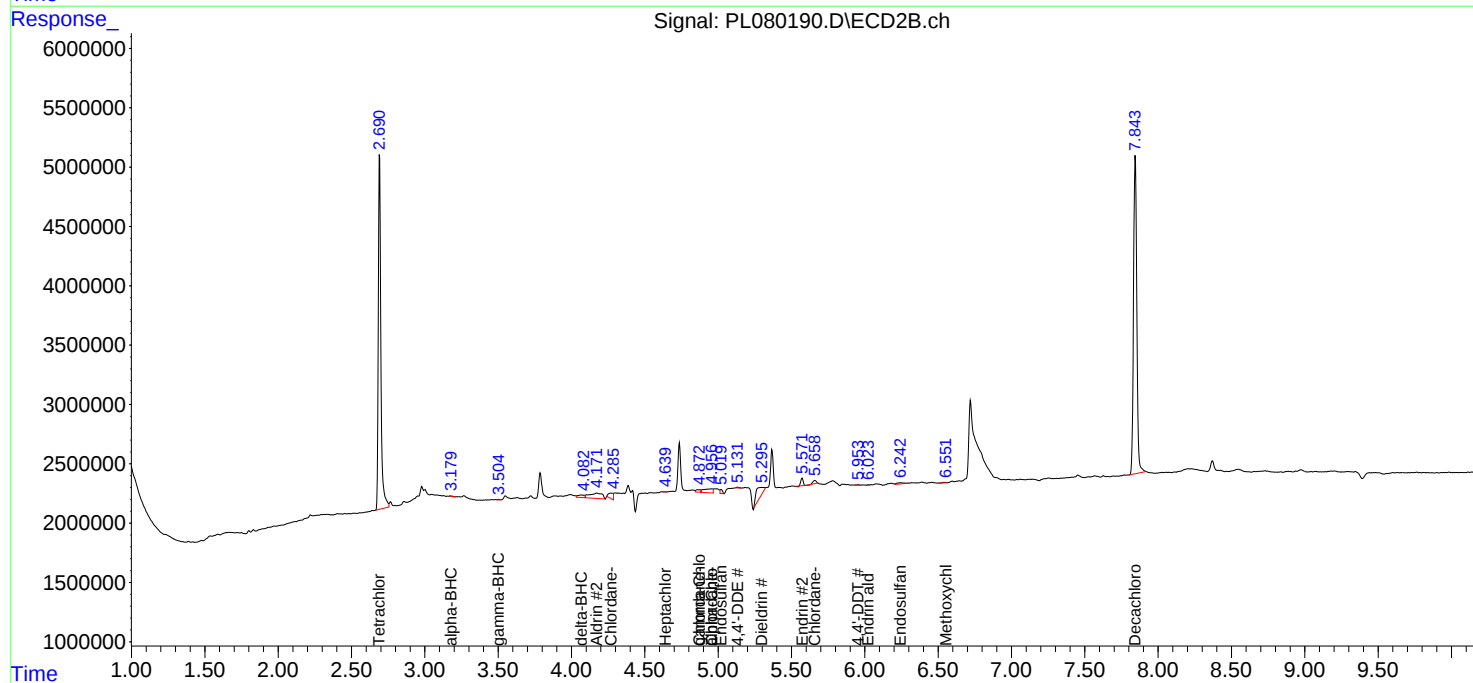
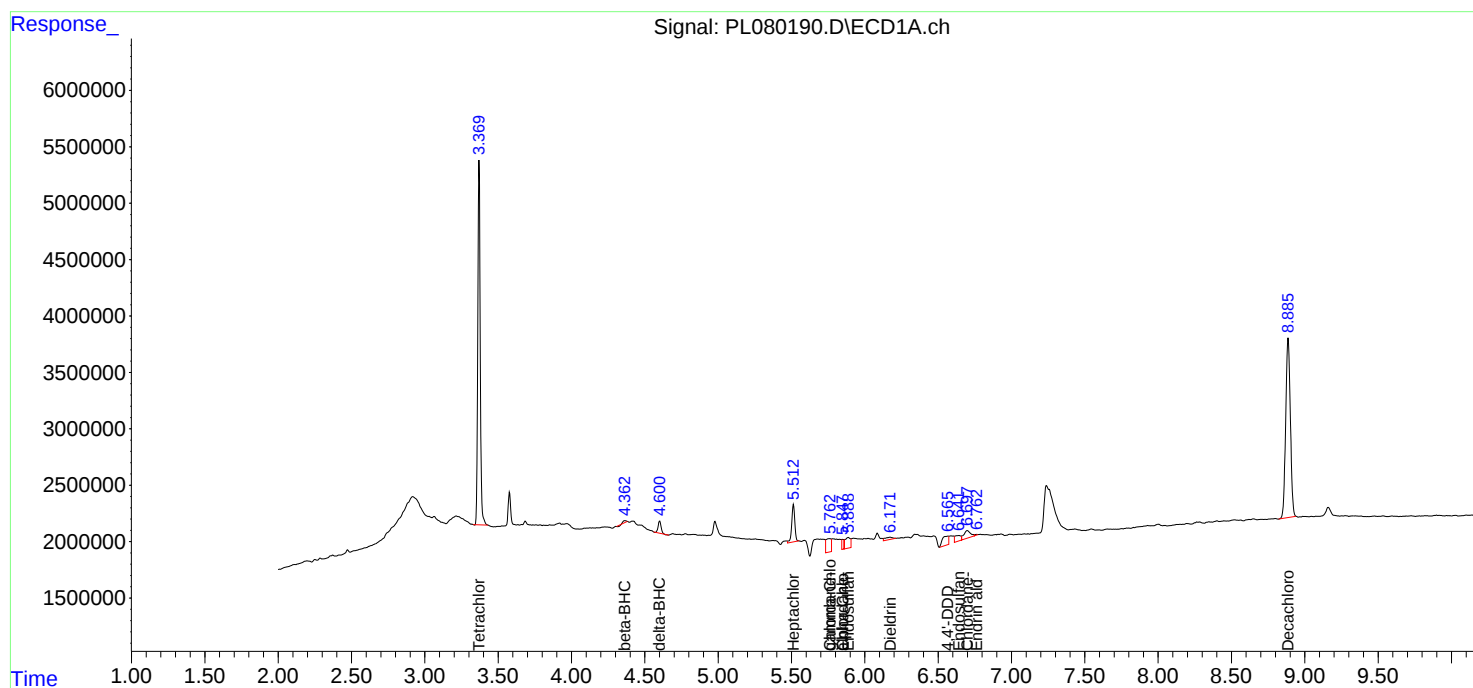
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

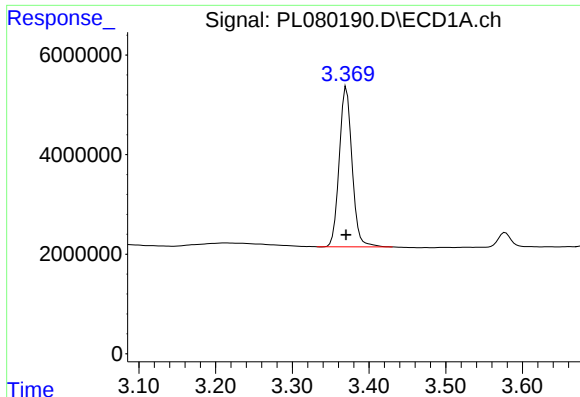
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010923\
Data File : PL080190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2023 20:51
Operator : AR\AJ
Sample : PB150115BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 23:34:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:11:24 2023
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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

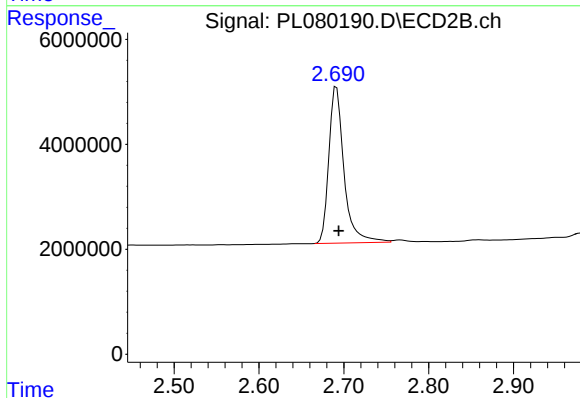




#1 Tetrachloro-m-xylene

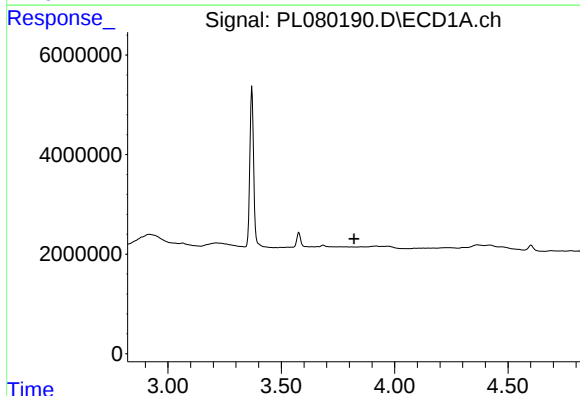
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 37270298
Conc: 18.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



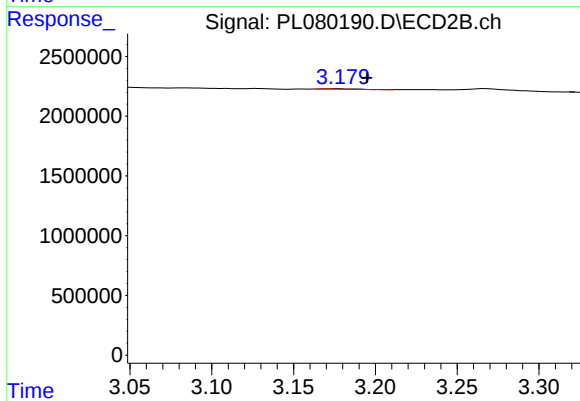
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: -0.002 min
Response: 37172830
Conc: 16.35 ng/ml



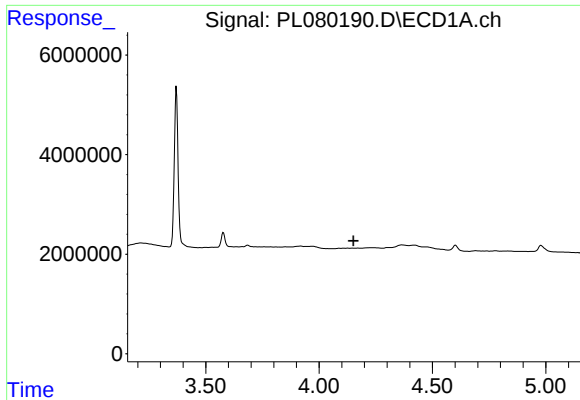
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#2 alpha-BHC

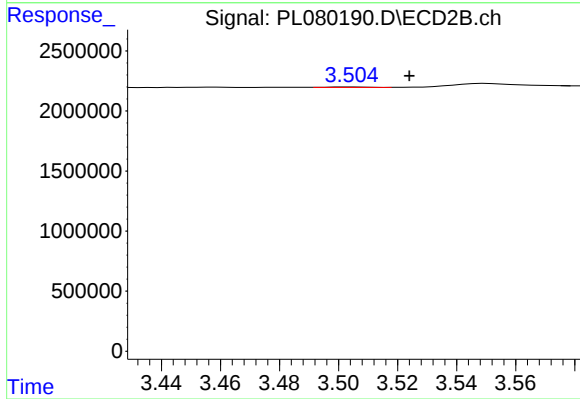
R.T.: 3.177 min
Delta R.T.: -0.018 min
Response: 70122
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

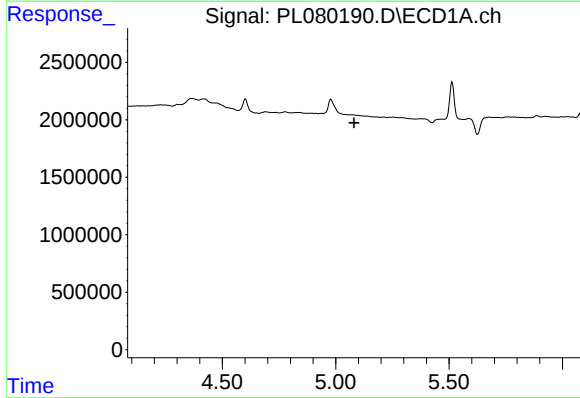
R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



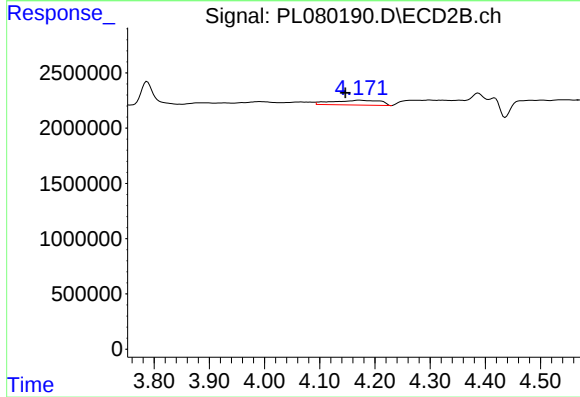
#3 gamma-BHC (Lindane)

R.T.: 3.504 min
Delta R.T.: -0.020 min
Response: 40709
Conc: 0.01 ng/ml



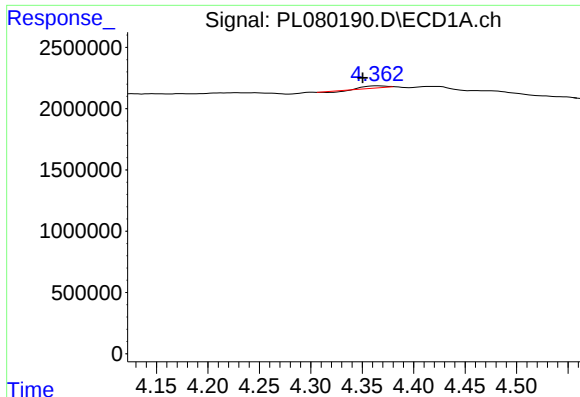
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 Aldrin

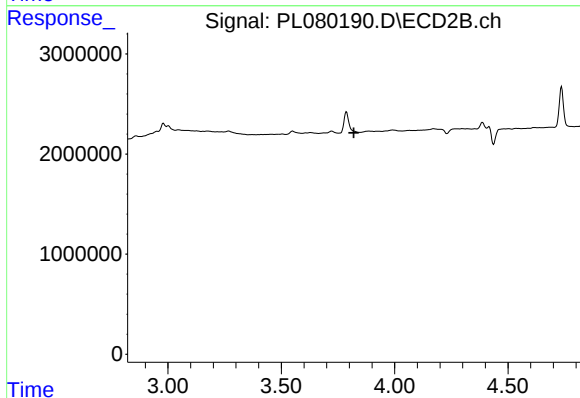
R.T.: 4.172 min
Delta R.T.: 0.025 min
Response: 2659568
Conc: 0.90 ng/ml



#6 beta-BHC

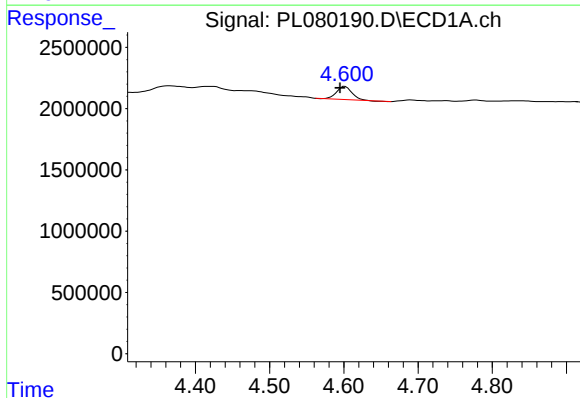
R.T.: 4.365 min
Delta R.T.: 0.014 min
Response: 208120
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



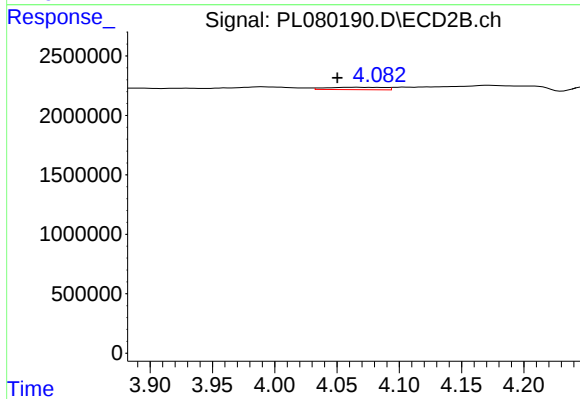
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.820 min
Response: 0
Conc: N.D.



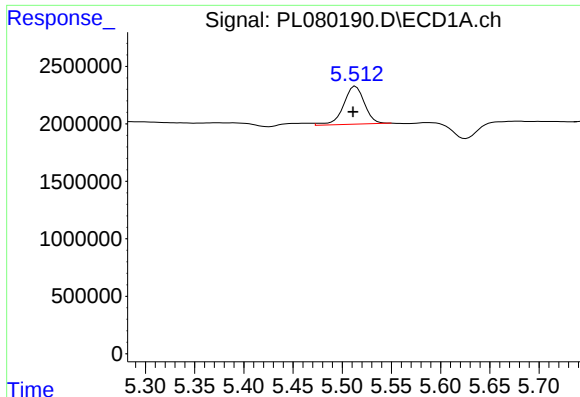
#7 delta-BHC

R.T.: 4.602 min
Delta R.T.: 0.007 min
Response: 1530302
Conc: 0.76 ng/ml



#7 delta-BHC

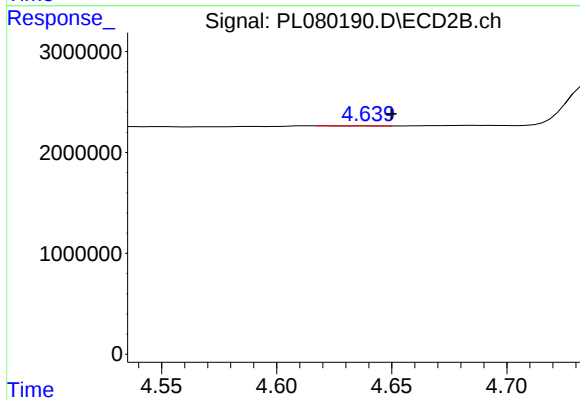
R.T.: 4.065 min
Delta R.T.: 0.015 min
Response: 661510
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

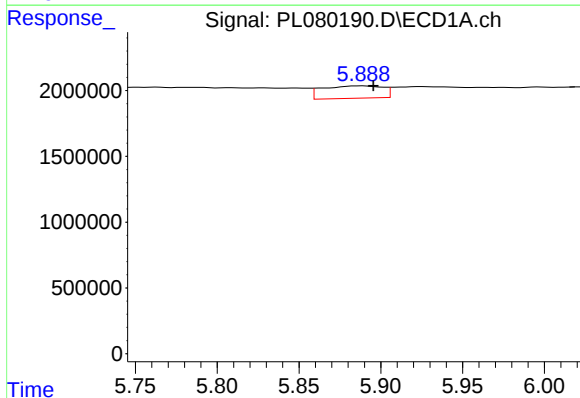
R.T.: 5.514 min
Delta R.T.: 0.003 min
Response: 4855387
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



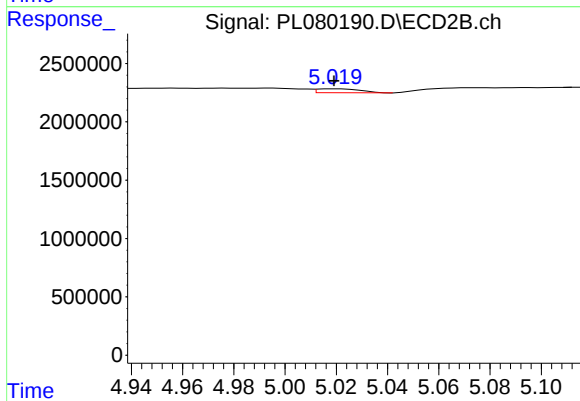
#8 Heptachlor epoxide

R.T.: 4.640 min
Delta R.T.: -0.010 min
Response: 1186
Conc: 0.00 ng/ml



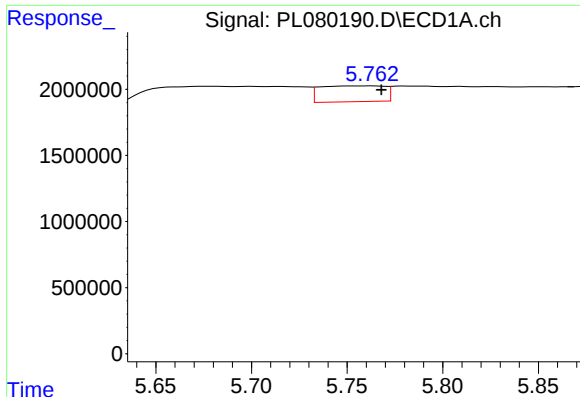
#9 Endosulfan I

R.T.: 5.889 min
Delta R.T.: -0.007 min
Response: 2411477
Conc: 1.41 ng/ml



#9 Endosulfan I

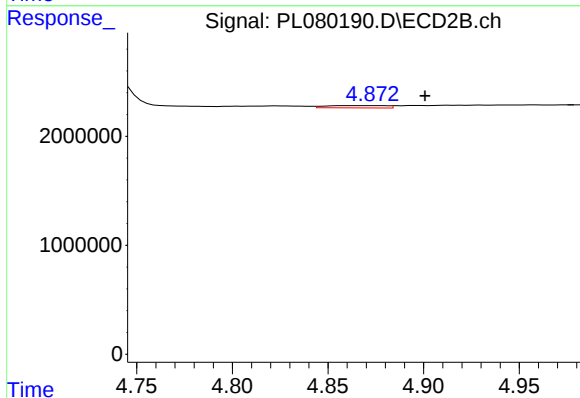
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 399838
Conc: 0.15 ng/ml



#10 gamma-Chlordane

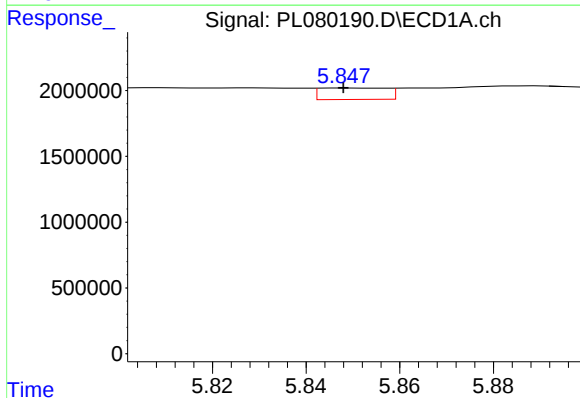
R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 2795640
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



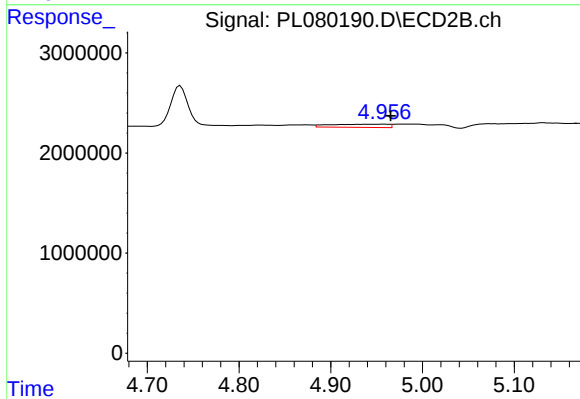
#10 gamma-Chlordane

R.T.: 4.872 min
Delta R.T.: -0.028 min
Response: 452828
Conc: 0.16 ng/ml



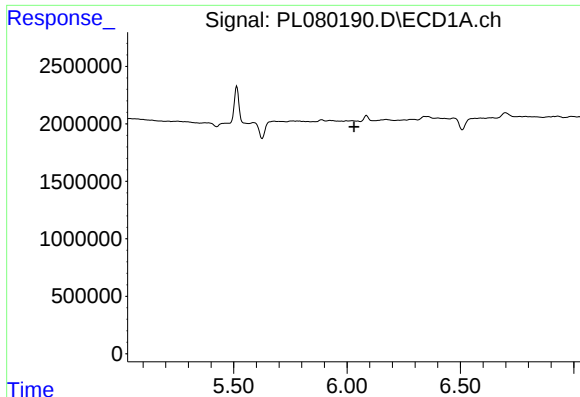
#11 alpha-Chlordane

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 868060
Conc: 0.48 ng/ml



#11 alpha-Chlordane

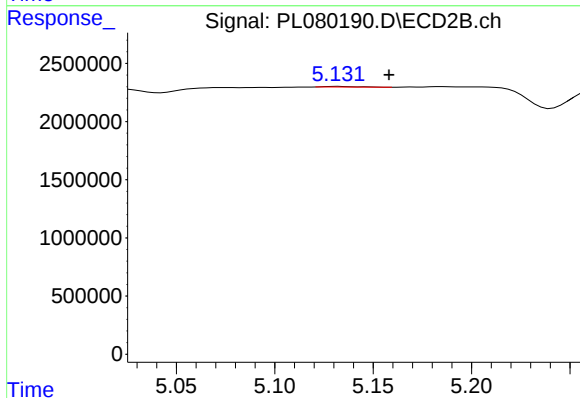
R.T.: 4.957 min
Delta R.T.: -0.008 min
Response: 1417937
Conc: 0.51 ng/ml



#12 4,4'-DDE

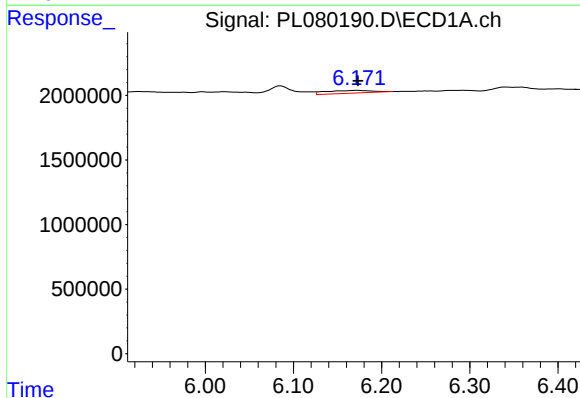
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



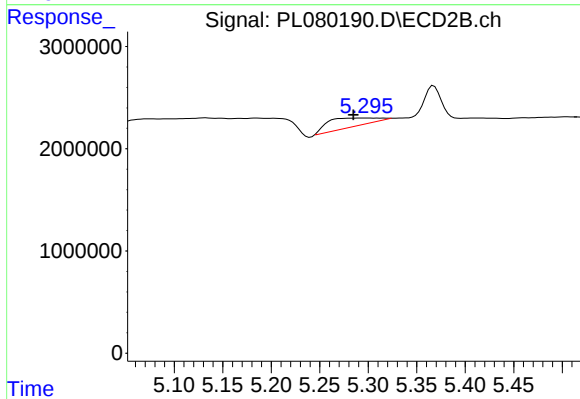
#12 4,4'-DDE

R.T.: 5.132 min
Delta R.T.: -0.026 min
Response: 73685
Conc: 0.03 ng/ml



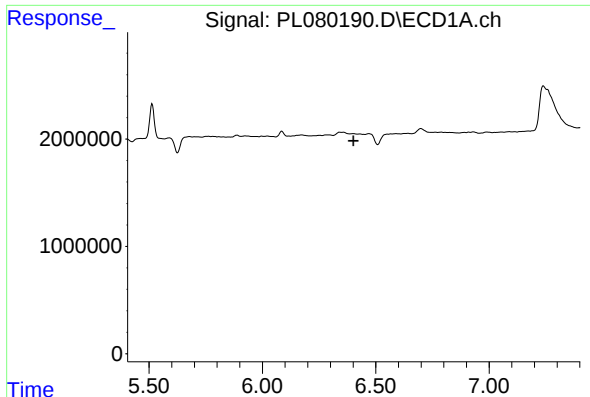
#13 Dieldrin

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 811408
Conc: 0.47 ng/ml



#13 Dieldrin

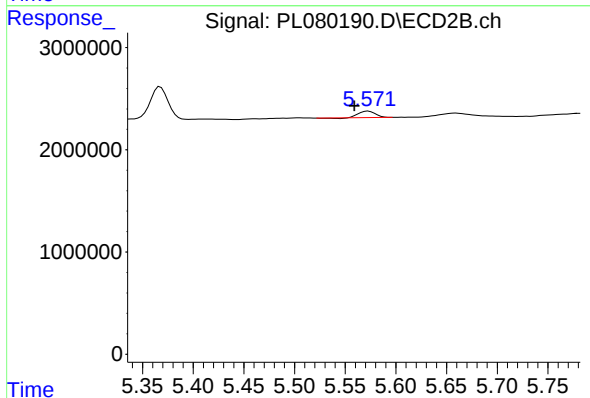
R.T.: 5.297 min
Delta R.T.: 0.013 min
Response: 2937363
Conc: 1.12 ng/ml



#14 Endrin

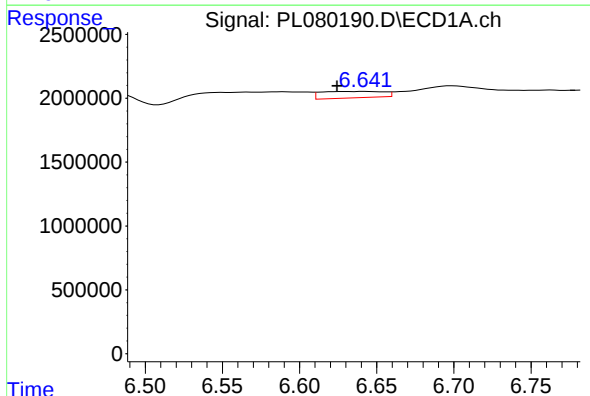
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



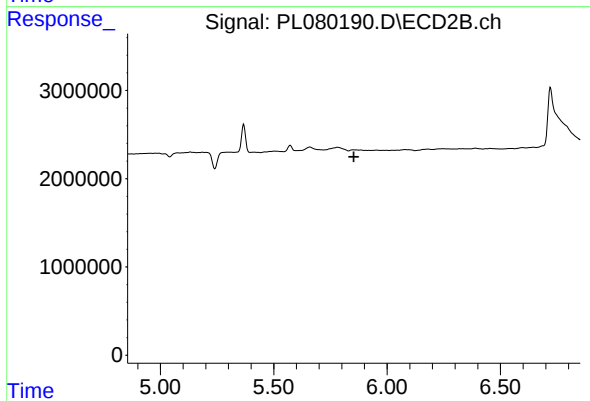
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.014 min
Response: 681407
Conc: 0.30 ng/ml



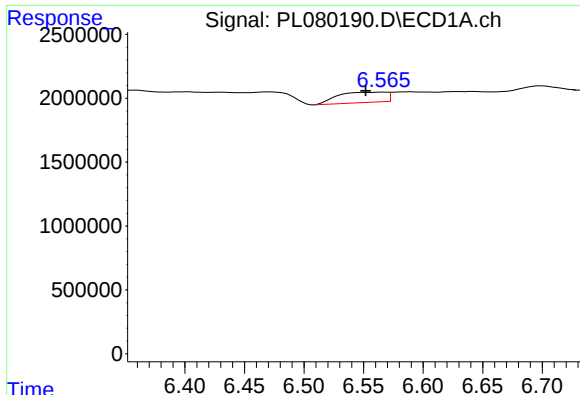
#15 Endosulfan II

R.T.: 6.643 min
Delta R.T.: 0.018 min
Response: 1429405
Conc: 0.93 ng/ml



#15 Endosulfan II

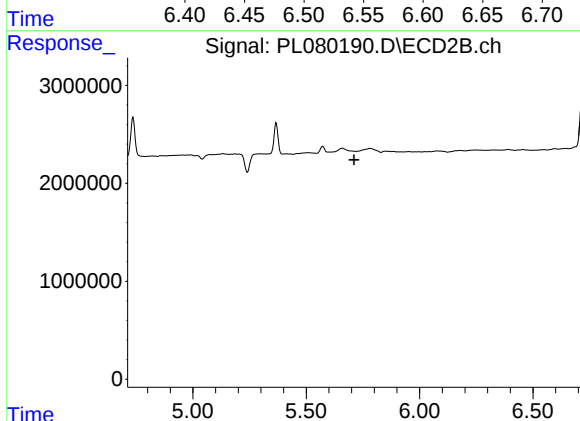
R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: -193528
Conc: N.D.



#16 4,4'-DDD

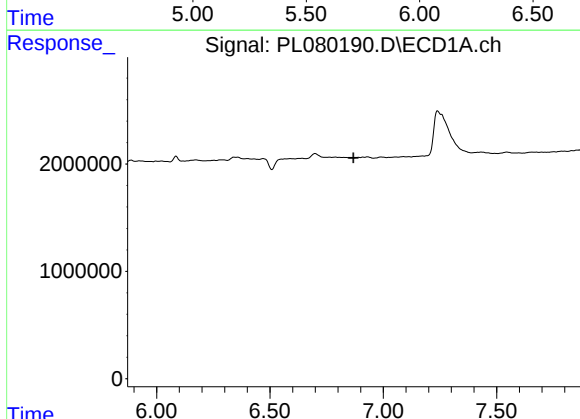
R.T.: 6.566 min
Delta R.T.: 0.014 min
Response: 2299887
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



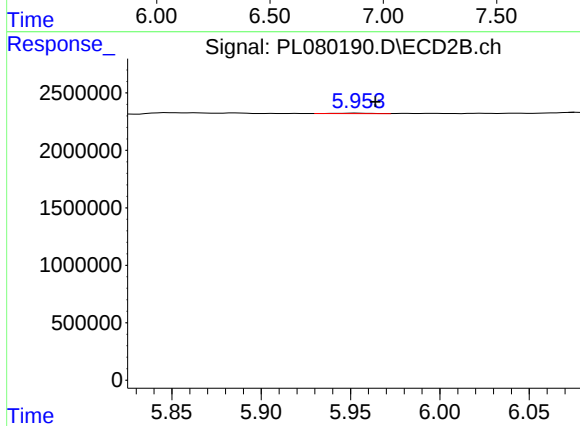
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



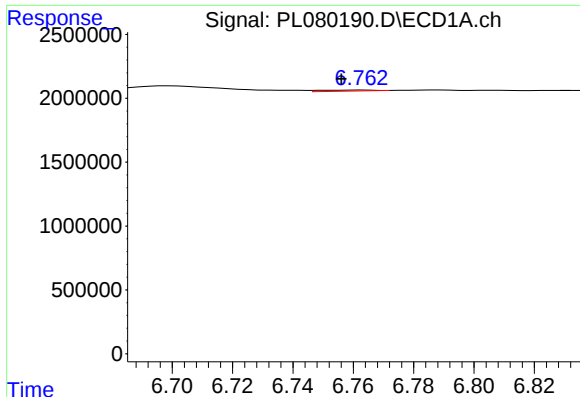
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

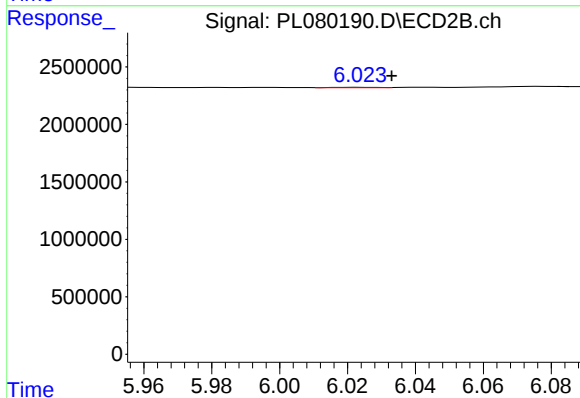
R.T.: 5.954 min
Delta R.T.: -0.010 min
Response: 51442
Conc: 0.03 ng/ml



#18 Endrin aldehyde

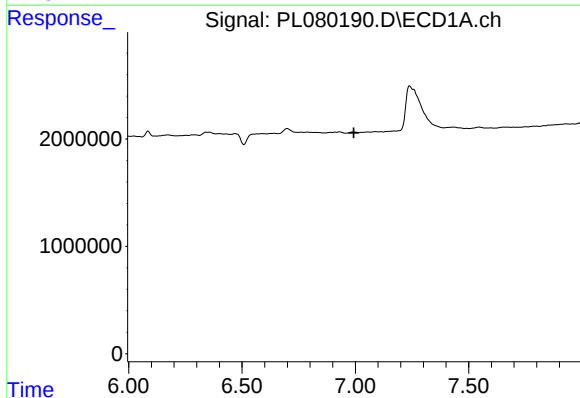
R.T.: 6.763 min
Delta R.T.: 0.007 min
Response: 104339
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



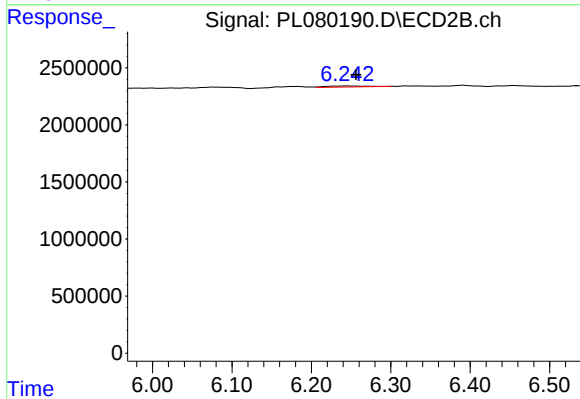
#18 Endrin aldehyde

R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 34852
Conc: 0.02 ng/ml



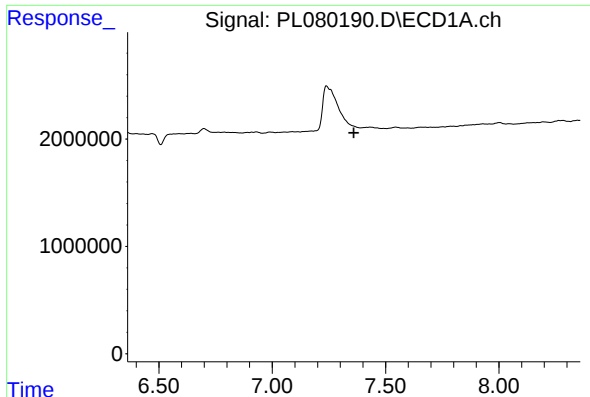
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.993 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

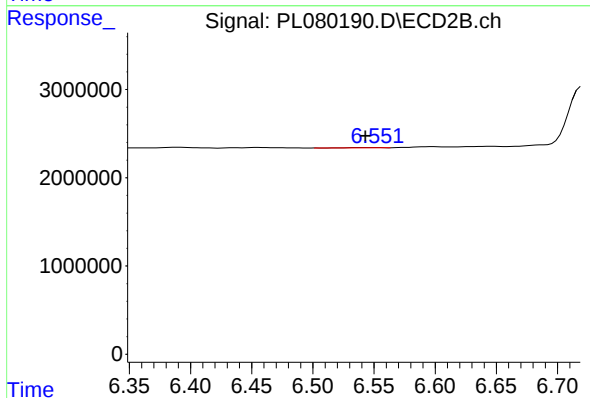
R.T.: 6.244 min
Delta R.T.: -0.012 min
Response: 319262
Conc: 0.14 ng/ml



#20 Methoxychlor

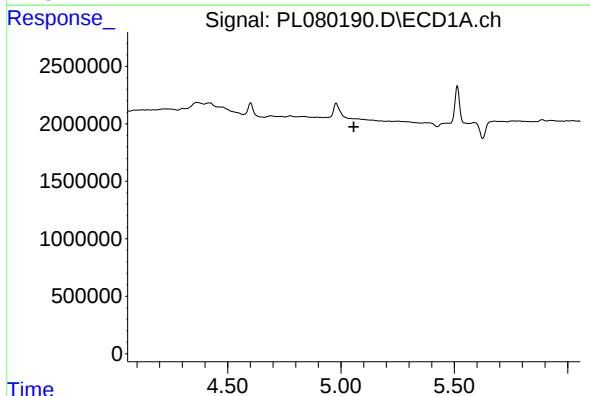
R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



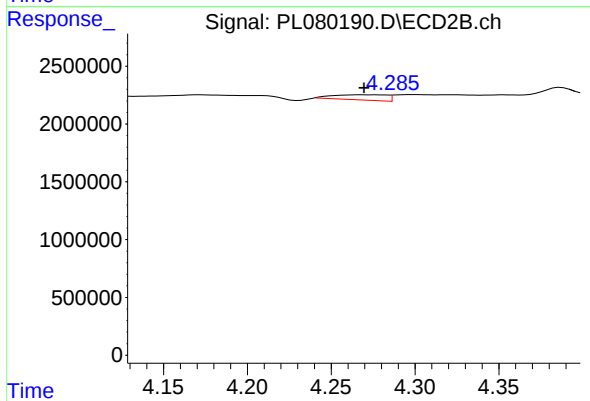
#20 Methoxychlor

R.T.: 6.551 min
Delta R.T.: 0.008 min
Response: 57023
Conc: 0.05 ng/ml



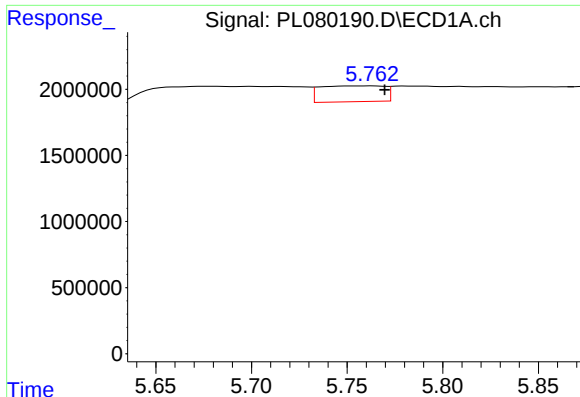
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.



#24 Chlordane-2

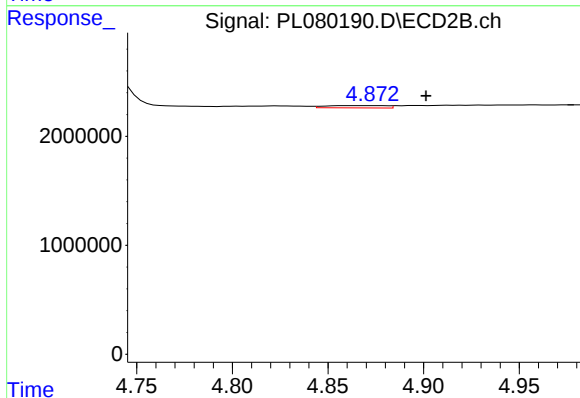
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 1009022
Conc: 11.60 ng/ml



#25 Chlordane-3

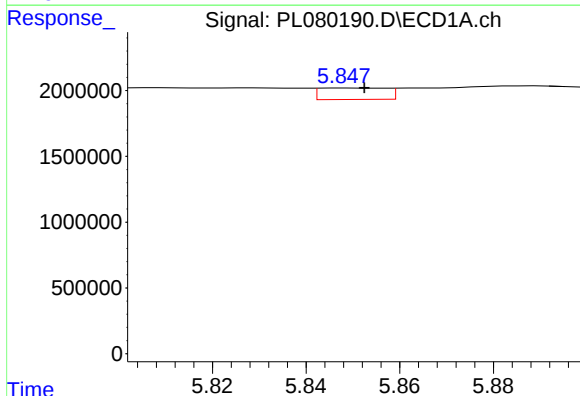
R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 2795640
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



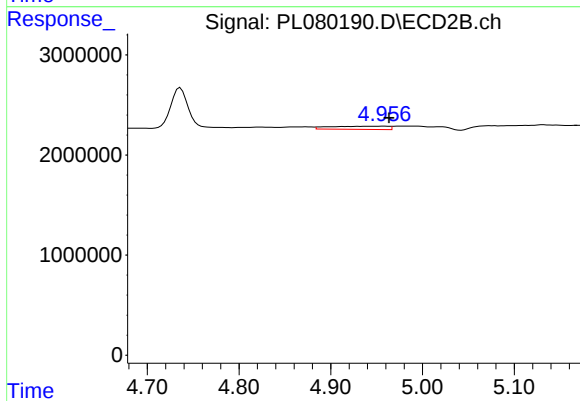
#25 Chlordane-3

R.T.: 4.872 min
Delta R.T.: -0.029 min
Response: 452828
Conc: 1.73 ng/ml



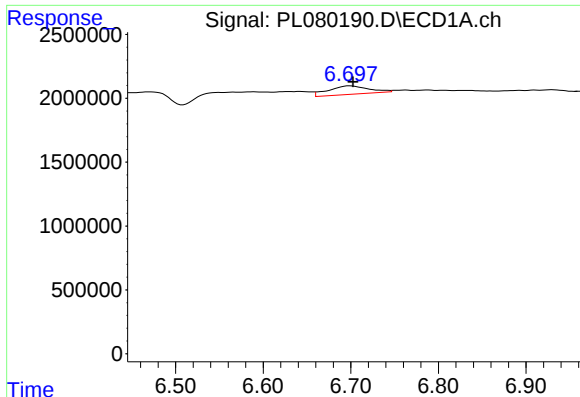
#26 Chlordane-4

R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 868060
Conc: 2.81 ng/ml



#26 Chlordane-4

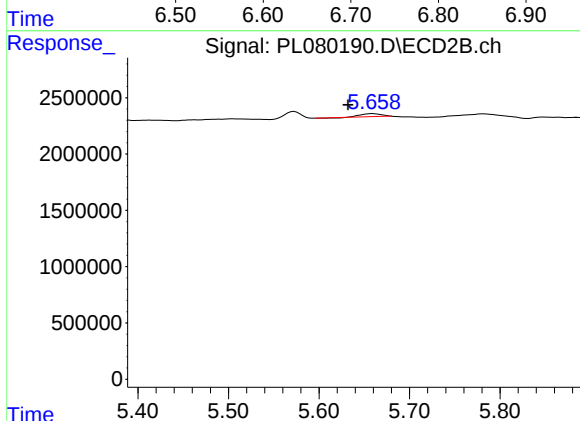
R.T.: 4.957 min
Delta R.T.: -0.006 min
Response: 1417937
Conc: 5.39 ng/ml



#27 Chlordane-5

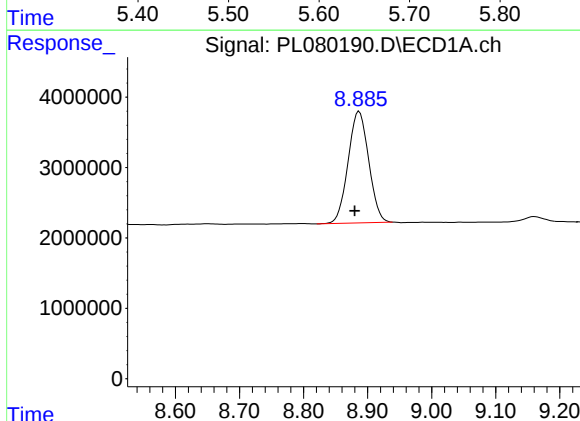
R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 2138495
Conc: 33.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



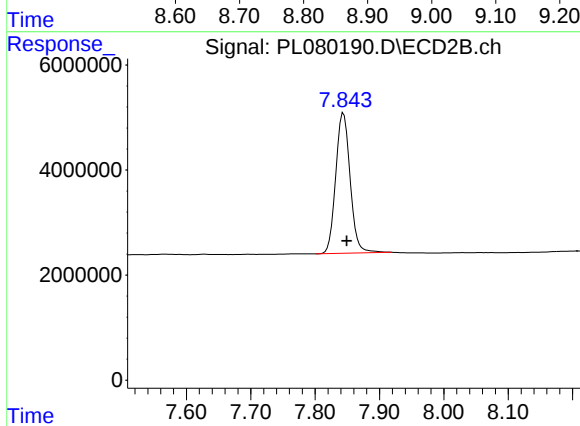
#27 Chlordane-5

R.T.: 5.659 min
Delta R.T.: 0.027 min
Response: 393870
Conc: 5.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: 0.007 min
Response: 35378052
Conc: 20.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.005 min
Response: 41687641
Conc: 18.45 ng/ml