

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052025\
 Data File : PD088645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2025 13:52
 Operator : AR\AJ
 Sample : Q2071-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 L1-WC-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 03:32:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.882	40582806	301.6E6	18.756	19.935
28)	SA Decachlor...	9.076	8.075	51073542	221.7E6	14.924	12.144
Target Compounds							
2)	A alpha-BHC	0.000	3.383	0	3299579	N.D.	0.138 #
3)	MA gamma-BHC...	4.302f	3.742	1088228	705697	0.236	0.032 #
4)	MA Heptachlor	4.947f	4.082	4186219	6372366	0.936	0.284 #
5)	MB Aldrin	5.260	4.385	777223	91020	0.177	0.004 #
6)	B beta-BHC	4.495f	4.040	1074648	12788880	0.596	1.313 #
7)	B delta-BHC	4.779	0.000	2388371	0	0.565	N.D. #
9)	A Endosulfan I	6.071	5.267f	2380585	159900	0.633	0.008 #
10)	B gamma-Chl...	0.000	5.130	0	1133610	N.D.	0.053 #
11)	B alpha-Chl...	0.000	5.215f	0	2288331	N.D.	0.111 #
12)	B 4,4'-DDE	0.000	5.382	0	546725	N.D.	0.026 #
13)	MA Dieldrin	0.000	5.515	0	1928101	N.D.	0.092 #
14)	MA Endrin	0.000	5.796	0	2200540	N.D.	0.114 #
15)	B Endosulfa...	6.776	6.078	208046	3609195	0.060	0.197 #
17)	MA 4,4'-DDT	7.031	6.192	374785	7499461	0.120	0.413 #
18)	B Endrin al...	6.921	6.244f	229595	5127101	0.089	0.368 #
19)	B Endosulfa...	0.000	6.499	0	657262	N.D.	0.037 #
22)	Mirex	8.115	7.173f	265468	1969425	0.102	0.130 #
23)	Chlordane-1	0.000	3.900	0	24167542	N.D.	29.247 #
24)	Chlordane-2	5.260	4.453f	777223	1199149	4.235	1.421 #
25)	Chlordane-3	0.000	5.130	0	1133610	N.D.	0.430 #
26)	Chlordane-4	0.000	5.215f	0	2288331	N.D.	1.034 #
27)	Chlordane-5	6.863	6.102	174044	9521827	1.144	9.514 #

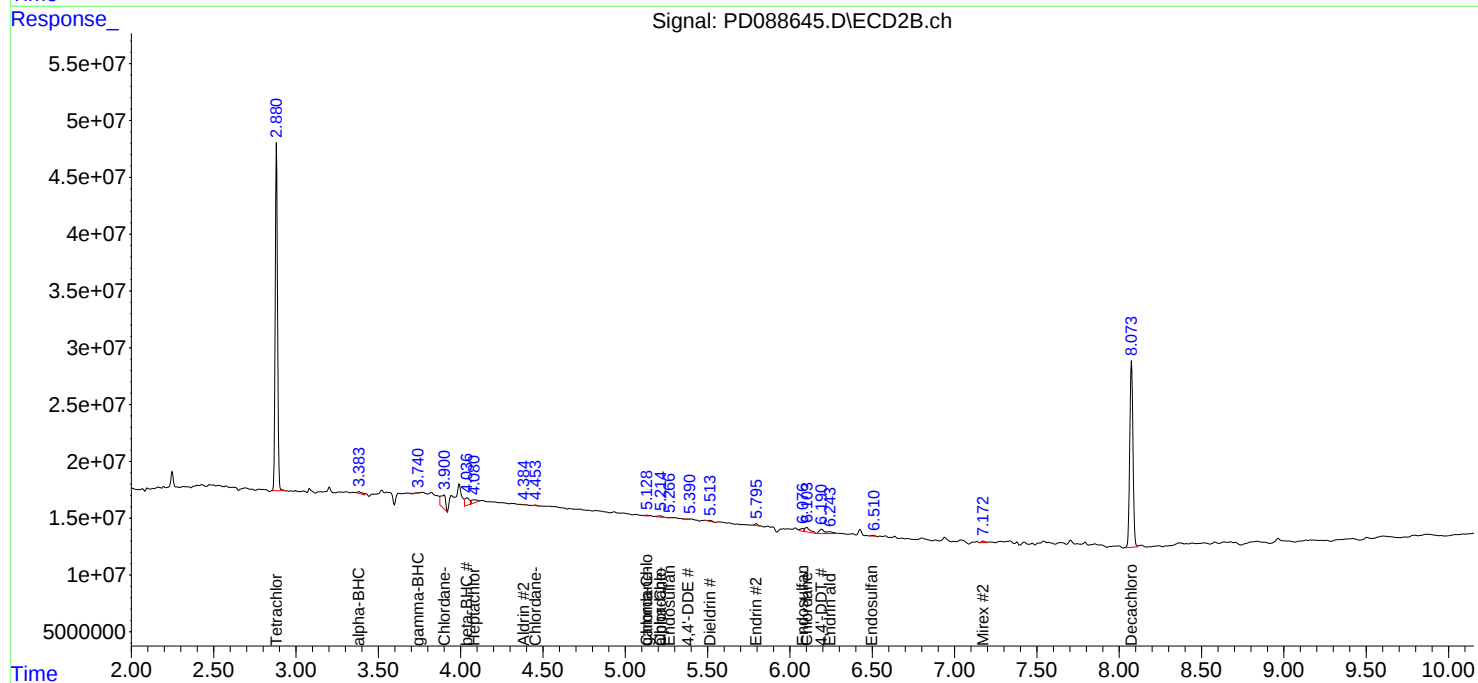
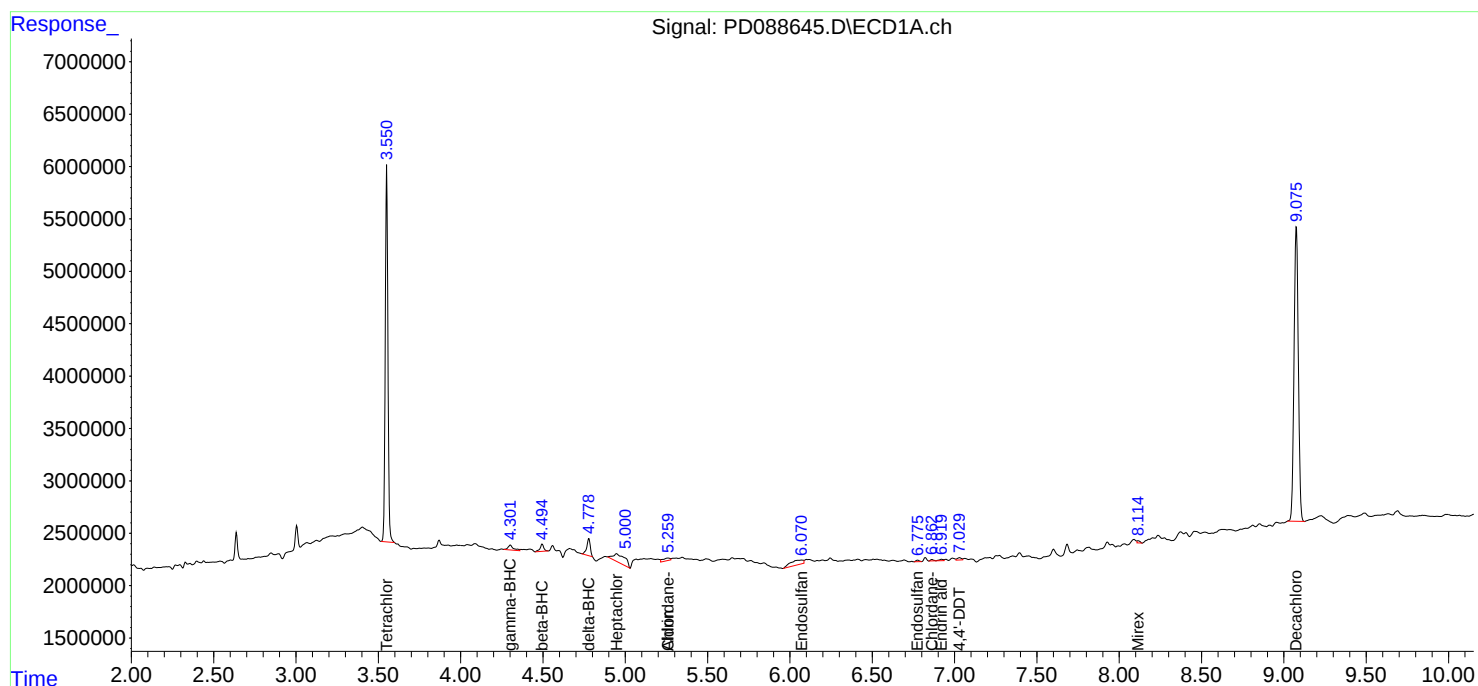
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

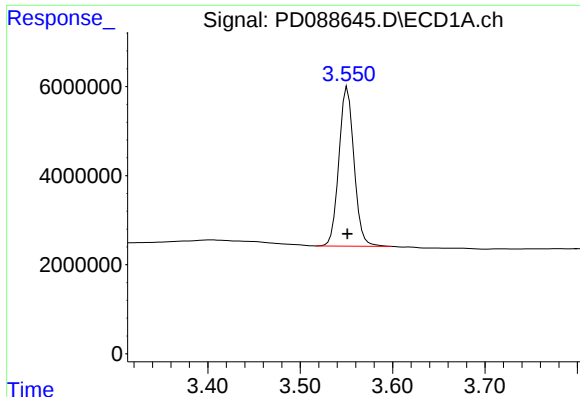
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052025\
Data File : PD088645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2025 13:52
Operator : AR\AJ
Sample : Q2071-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
L1-WC-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 03:32:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

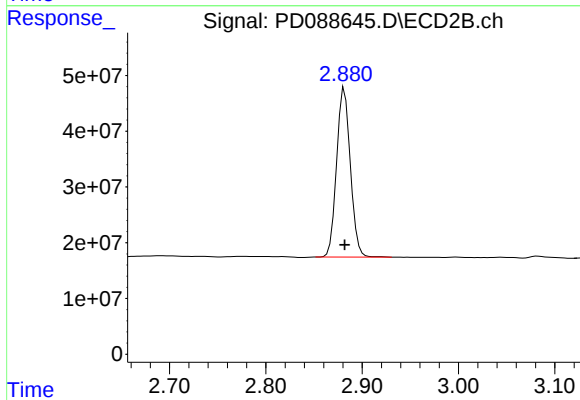




#1 Tetrachloro-m-xylene

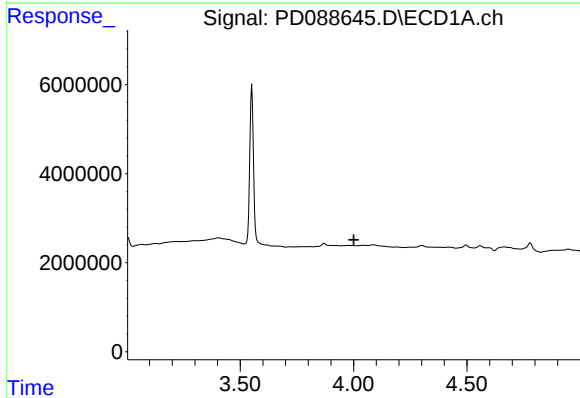
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 40582806
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



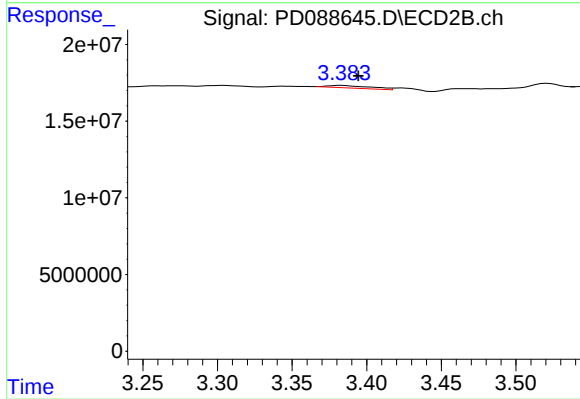
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 301559315
Conc: 19.94 ng/ml



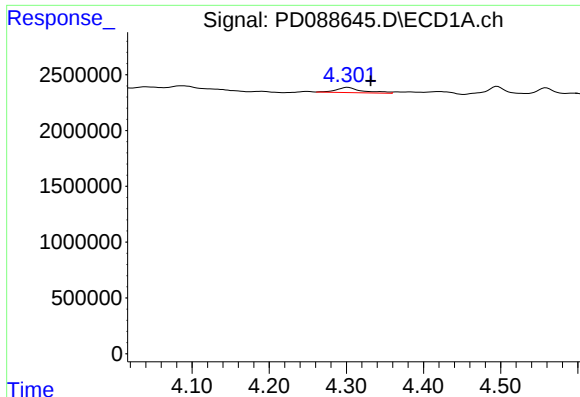
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#2 alpha-BHC

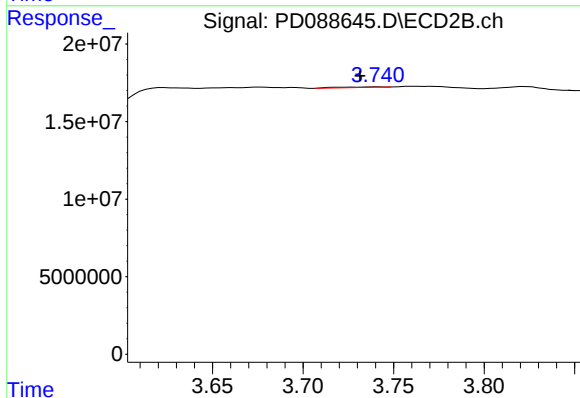
R.T.: 3.383 min
Delta R.T.: -0.011 min
Response: 3299579
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

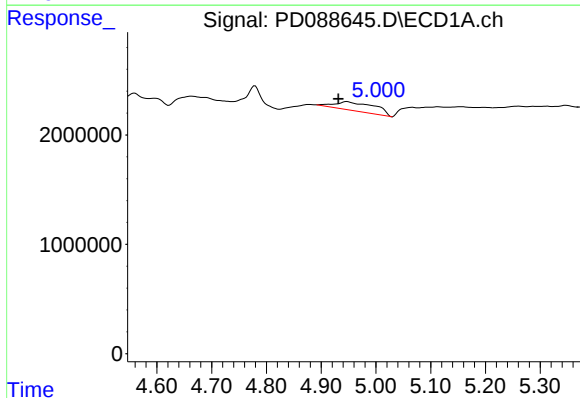
R.T.: 4.302 min
Delta R.T.: -0.029 min
Response: 1088228
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



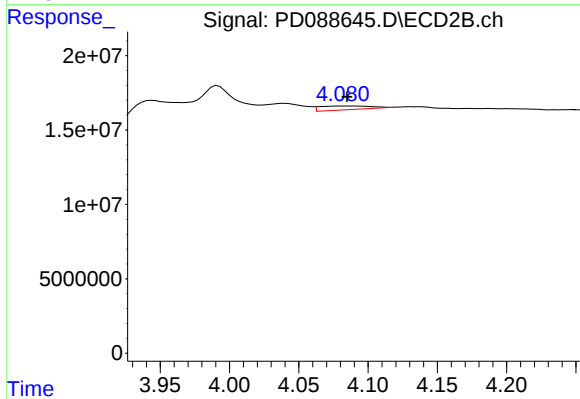
#3 gamma-BHC (Lindane)

R.T.: 3.742 min
Delta R.T.: 0.010 min
Response: 705697
Conc: 0.03 ng/ml



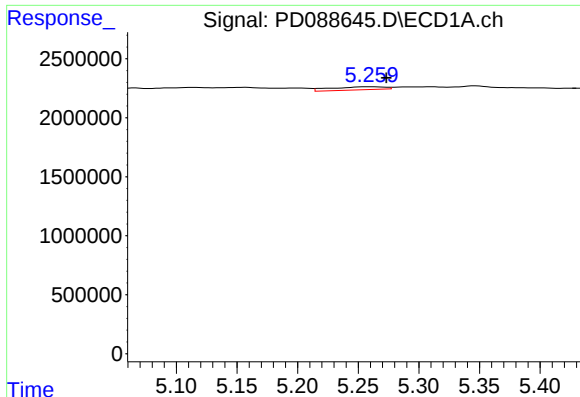
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.015 min
Response: 4186219
Conc: 0.94 ng/ml



#4 Heptachlor

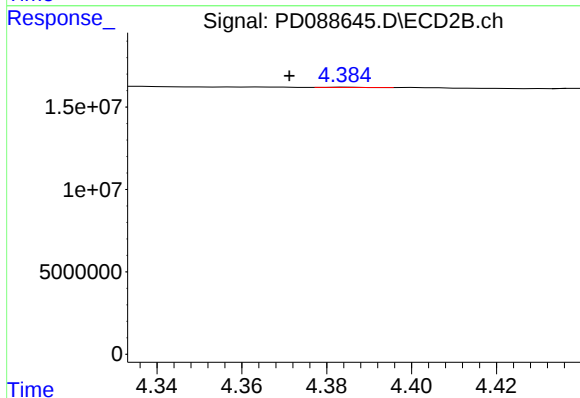
R.T.: 4.082 min
Delta R.T.: -0.003 min
Response: 6372366
Conc: 0.28 ng/ml



#5 Aldrin

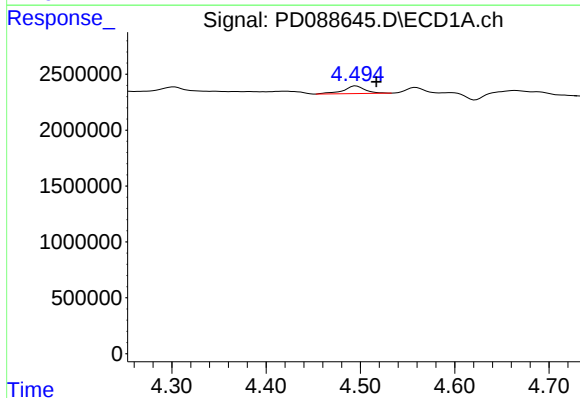
R.T.: 5.260 min
Delta R.T.: -0.013 min
Response: 777223
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



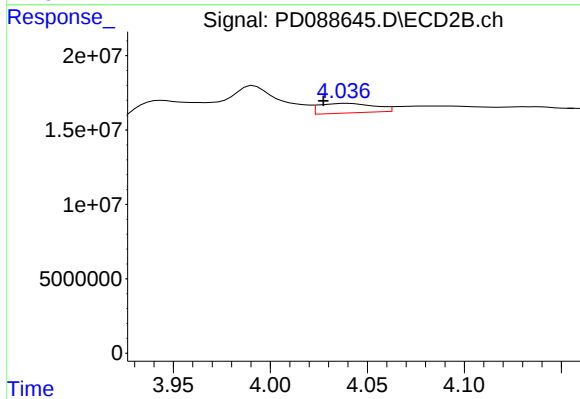
#5 Aldrin

R.T.: 4.385 min
Delta R.T.: 0.014 min
Response: 91020
Conc: 0.00 ng/ml



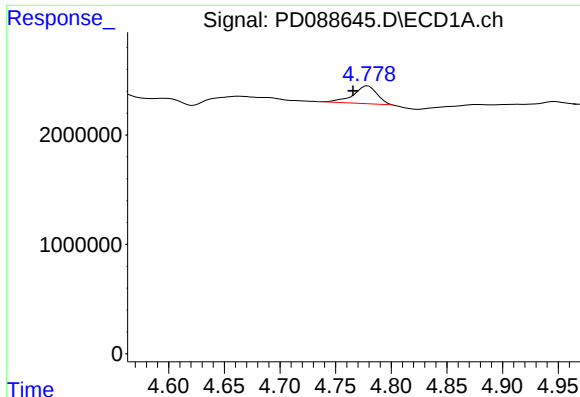
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: -0.021 min
Response: 1074648
Conc: 0.60 ng/ml



#6 beta-BHC

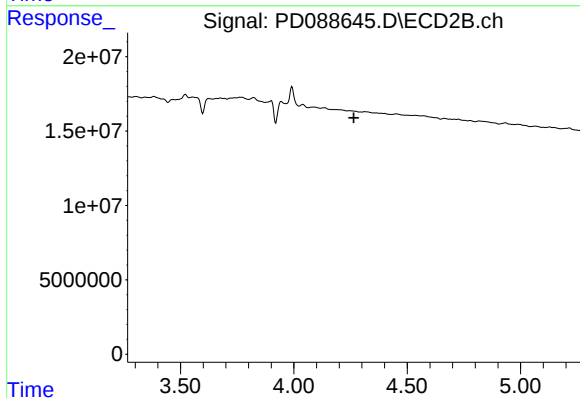
R.T.: 4.040 min
Delta R.T.: 0.012 min
Response: 12788880
Conc: 1.31 ng/ml



#7 delta-BHC

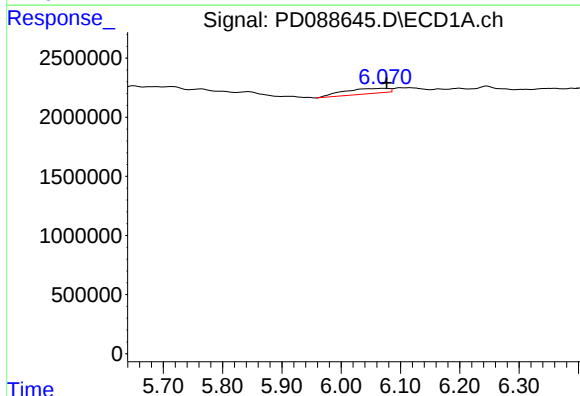
R.T.: 4.779 min
Delta R.T.: 0.014 min
Response: 2388371
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



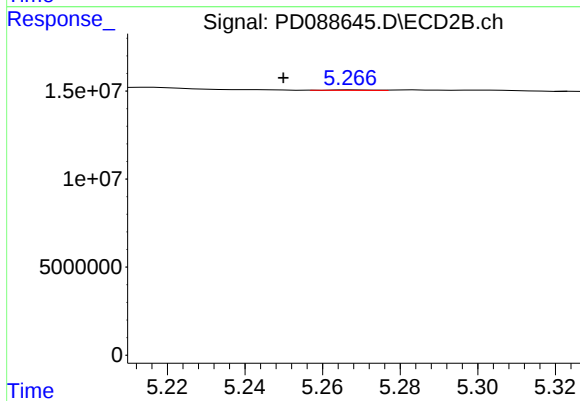
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



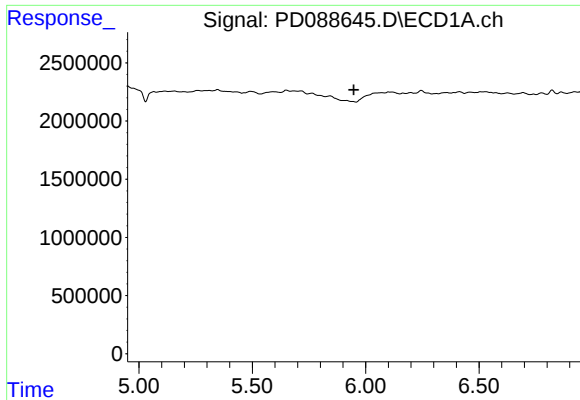
#9 Endosulfan I

R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 2380585
Conc: 0.63 ng/ml



#9 Endosulfan I

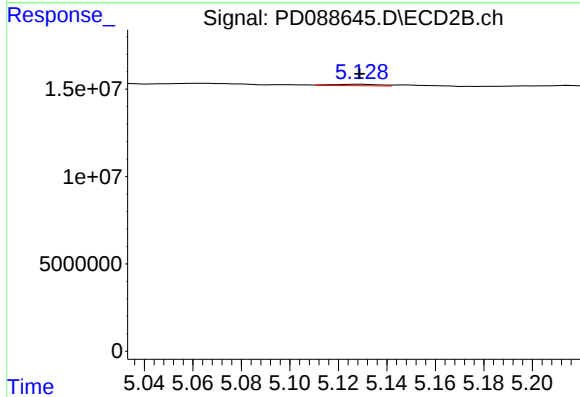
R.T.: 5.267 min
Delta R.T.: 0.018 min
Response: 159900
Conc: 0.01 ng/ml



#10 gamma-Chlordane

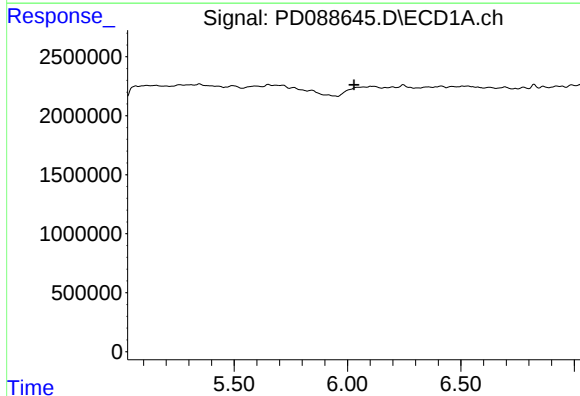
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



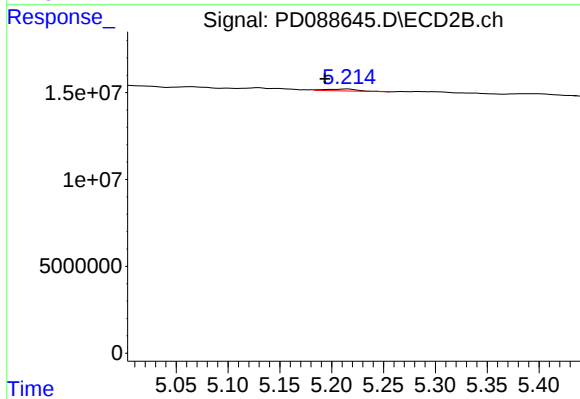
#10 gamma-Chlordane

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 1133610
Conc: 0.05 ng/ml



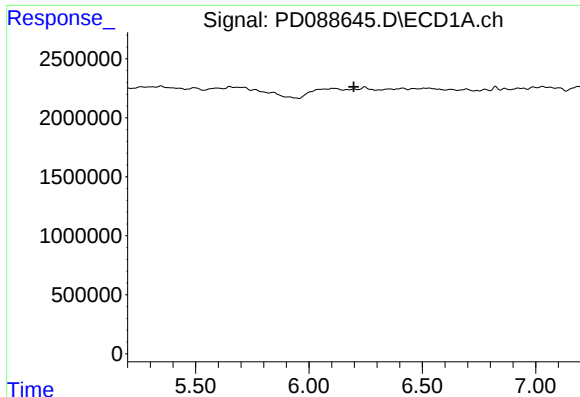
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

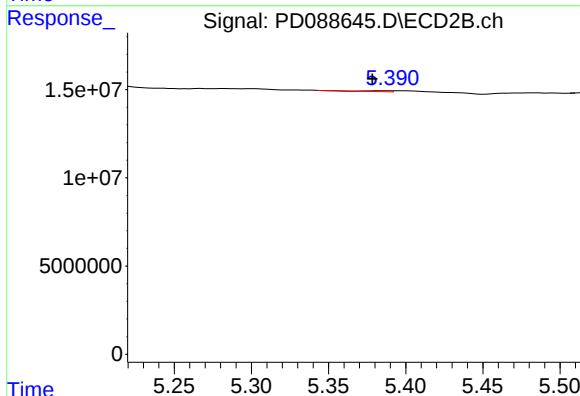
R.T.: 5.215 min
Delta R.T.: 0.022 min
Response: 2288331
Conc: 0.11 ng/ml



#12 4,4'-DDE

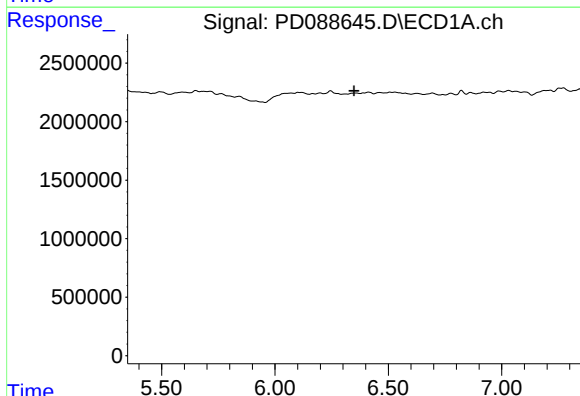
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



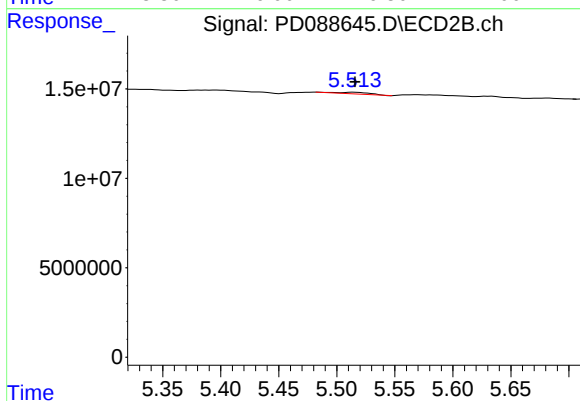
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: 0.004 min
Response: 546725
Conc: 0.03 ng/ml



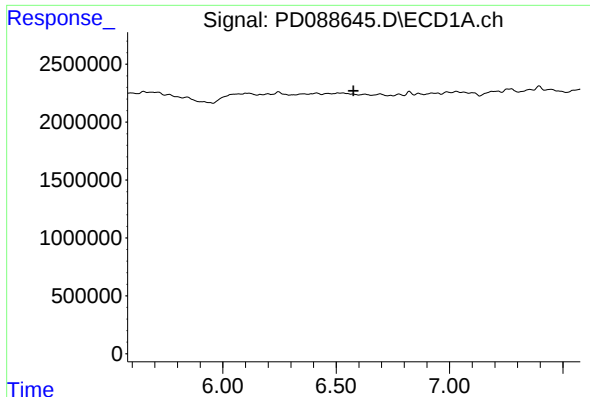
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

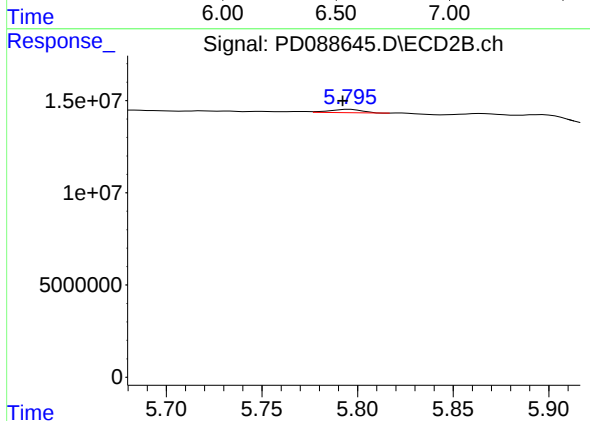
R.T.: 5.515 min
Delta R.T.: -0.001 min
Response: 1928101
Conc: 0.09 ng/ml



#14 Endrin

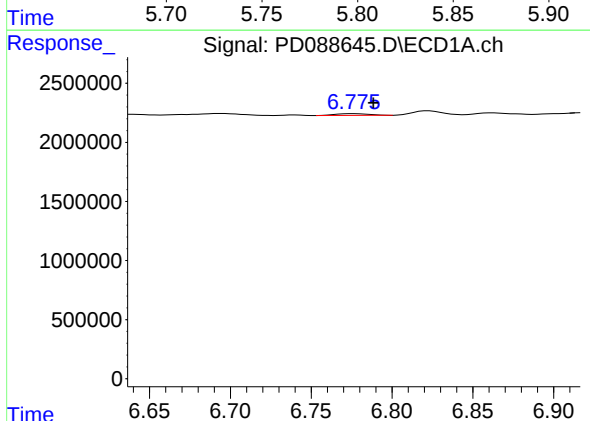
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



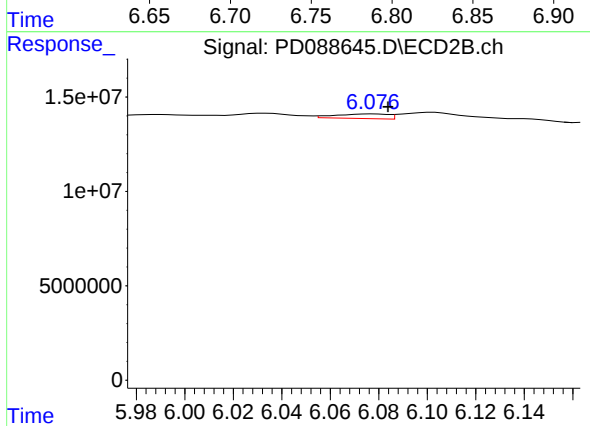
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.004 min
Response: 2200540
Conc: 0.11 ng/ml



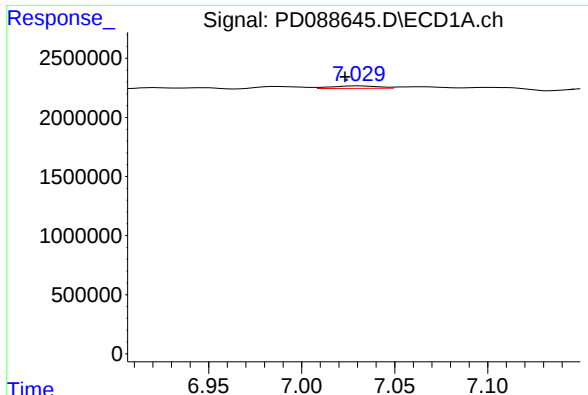
#15 Endosulfan II

R.T.: 6.776 min
Delta R.T.: -0.012 min
Response: 208046
Conc: 0.06 ng/ml



#15 Endosulfan II

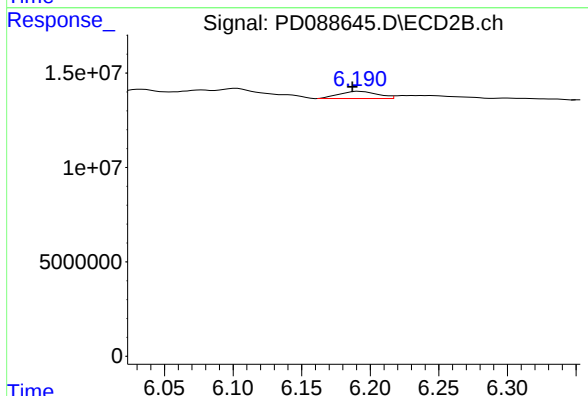
R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: 3609195
Conc: 0.20 ng/ml



#17 4,4'-DDT

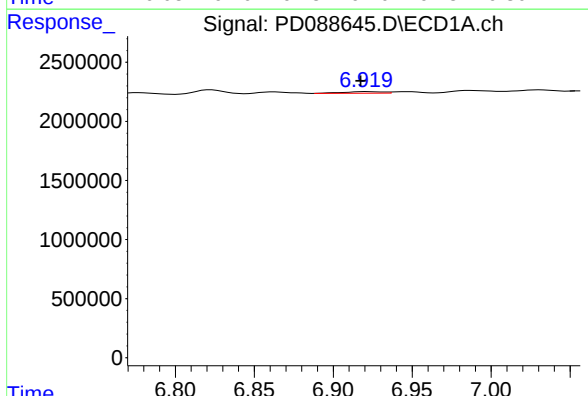
R.T.: 7.031 min
Delta R.T.: 0.007 min
Response: 374785
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



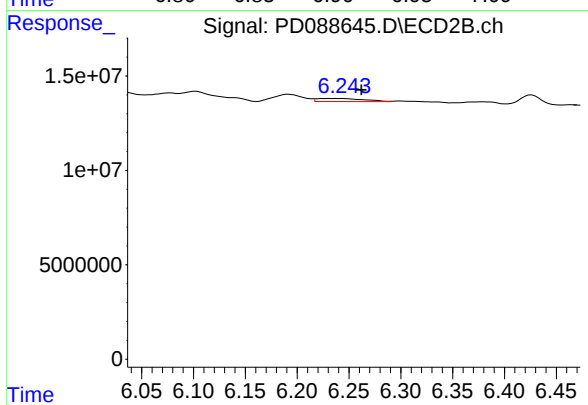
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: 0.005 min
Response: 7499461
Conc: 0.41 ng/ml



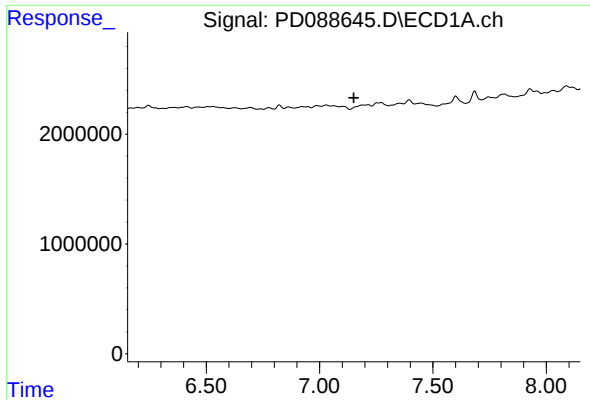
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: 0.003 min
Response: 229595
Conc: 0.09 ng/ml



#18 Endrin aldehyde

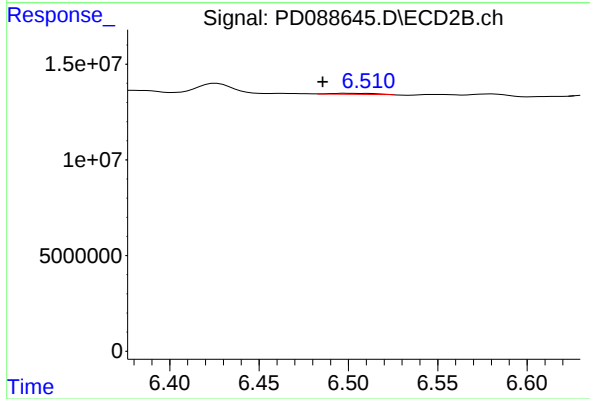
R.T.: 6.244 min
Delta R.T.: -0.018 min
Response: 5127101
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

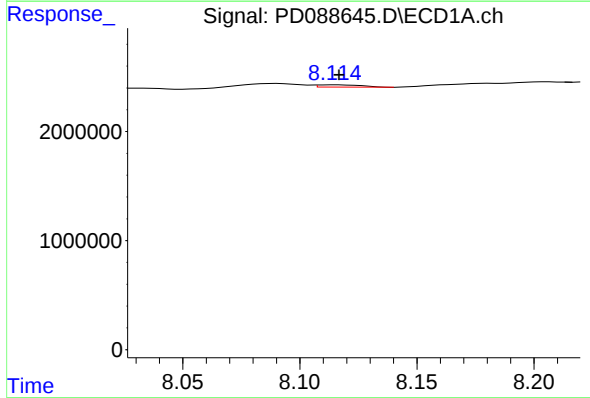
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



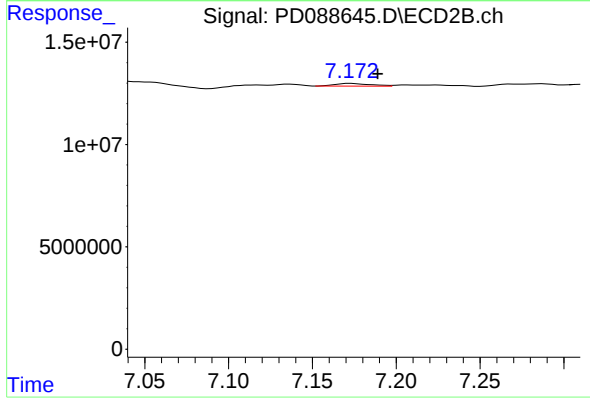
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: 0.013 min
Response: 657262
Conc: 0.04 ng/ml



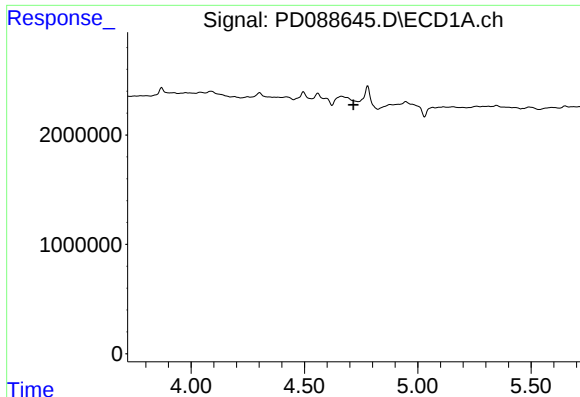
#22 Mirex

R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 265468
Conc: 0.10 ng/ml



#22 Mirex

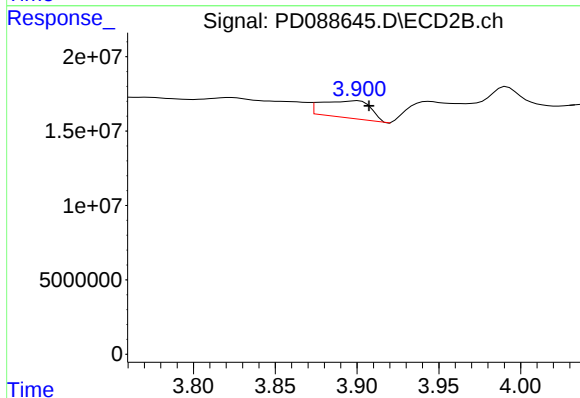
R.T.: 7.173 min
Delta R.T.: -0.016 min
Response: 1969425
Conc: 0.13 ng/ml



#23 Chlordane-1

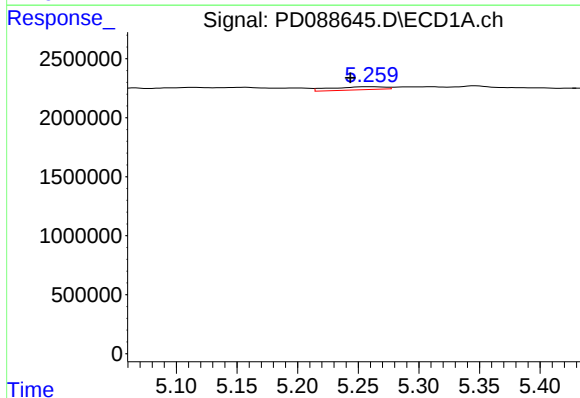
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



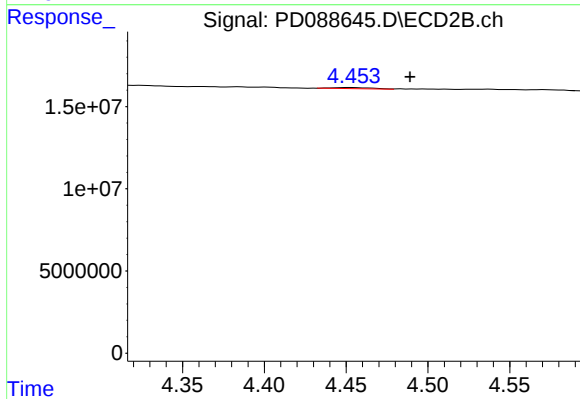
#23 Chlordane-1

R.T.: 3.900 min
Delta R.T.: -0.007 min
Response: 24167542
Conc: 29.25 ng/ml



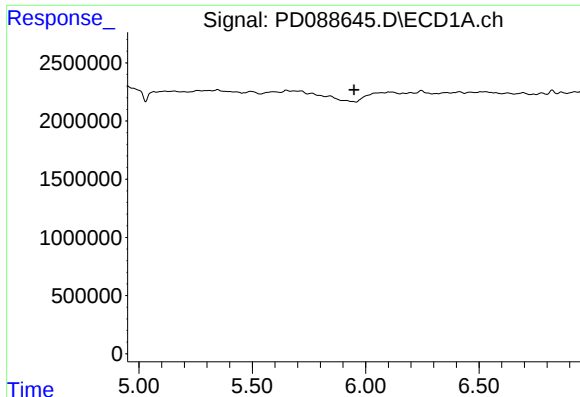
#24 Chlordane-2

R.T.: 5.260 min
Delta R.T.: 0.017 min
Response: 777223
Conc: 4.24 ng/ml



#24 Chlordane-2

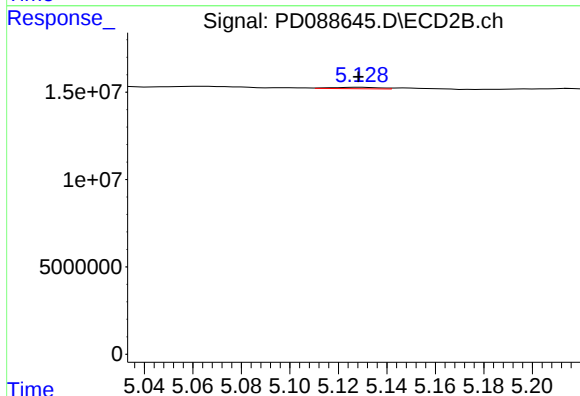
R.T.: 4.453 min
Delta R.T.: -0.036 min
Response: 1199149
Conc: 1.42 ng/ml



#25 Chlordane-3

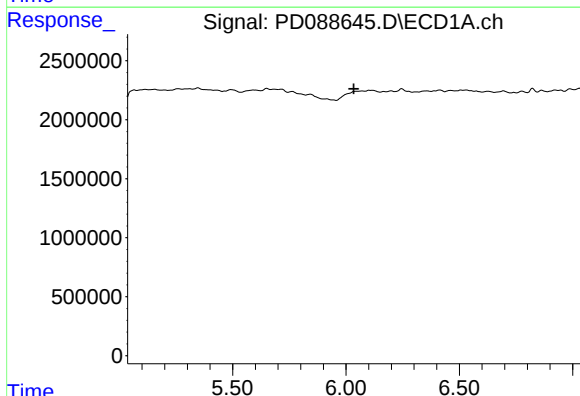
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



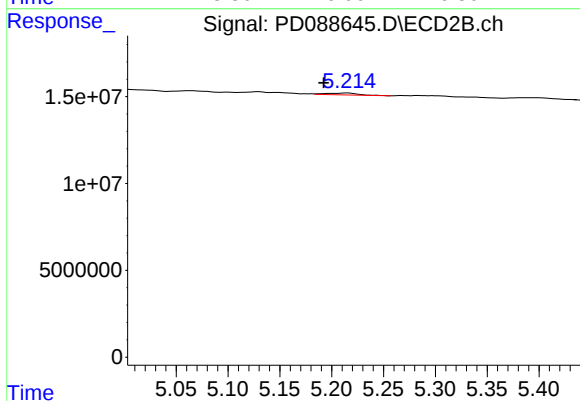
#25 Chlordane-3

R.T.: 5.130 min
Delta R.T.: 0.001 min
Response: 1133610
Conc: 0.43 ng/ml



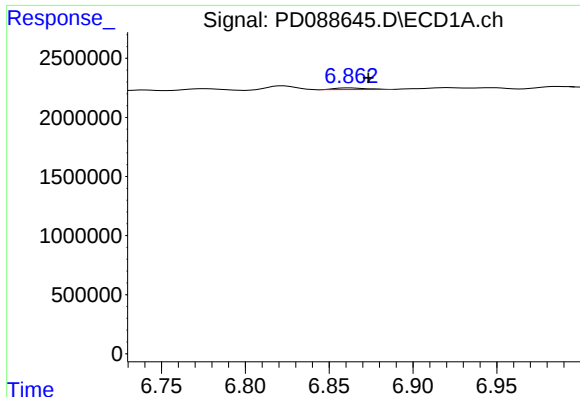
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#26 Chlordane-4

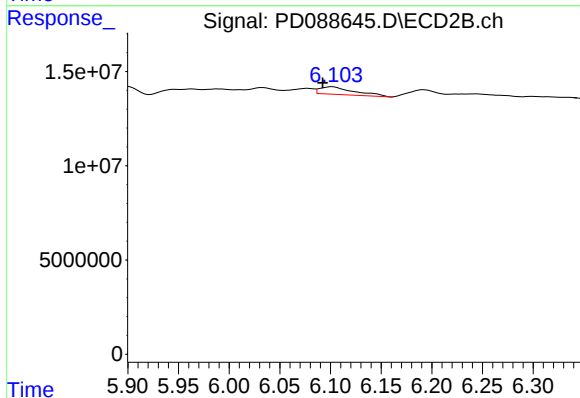
R.T.: 5.215 min
Delta R.T.: 0.023 min
Response: 2288331
Conc: 1.03 ng/ml



#27 Chlordane-5

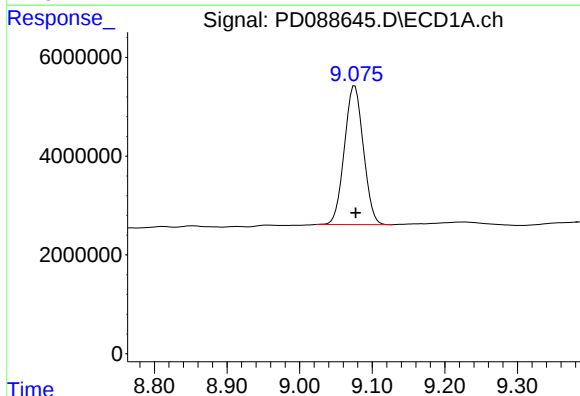
R.T.: 6.863 min
Delta R.T.: -0.011 min
Response: 174044
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-7



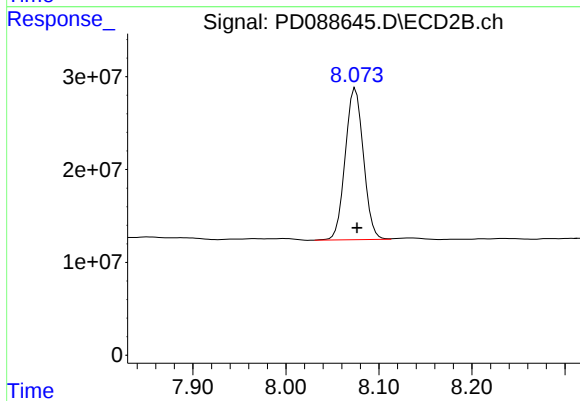
#27 Chlordane-5

R.T.: 6.102 min
Delta R.T.: 0.010 min
Response: 9521827
Conc: 9.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.076 min
Delta R.T.: -0.001 min
Response: 51073542
Conc: 14.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 221703527
Conc: 12.14 ng/ml