

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 11:40
 Operator : AR\AJ
 Sample : N4995-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:25:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	2.745	3.497	54502871	721.7E6	21.718	19.908
28)	SA Decachlor...	7.920	8.986	39445510	165.7E6	15.474	16.496
Target Compounds							
2)	A alpha-BHC	0.000	3.986f	0	5401752	N.D.	0.106 #
3)	MA gamma-BHC...	3.594	4.289	330319	4564043	0.091	0.110
7)	B delta-BHC	4.132f	0.000	110357	0	0.030	N.D. #
8)	B Heptachlo...	0.000	5.631	0	10011302	N.D.	0.527 #
9)	A Endosulfan I	5.060f	6.027	253145	4308737	0.085	0.254 #
10)	B gamma-Chl...	4.933f	5.895	480596	6228998	0.147	0.336 #
11)	B alpha-Chl...	5.060f	5.965	253145	2065441	0.079	0.115 #
12)	B 4,4'-DDE	0.000	6.142	0	1851819	N.D.	0.104 #
13)	MA Dieldrin	5.353	6.300	86050	816383	0.027	0.047 #
14)	MA Endrin	5.645f	0.000	1683900	0	0.621	N.D. #
15)	B Endosulfa...	0.000	6.756	0	13038305	N.D.	0.966 #
16)	A 4,4'-DDD	5.798f	6.640f	-241751	10302142	N.D.	0.741
17)	MA 4,4'-DDT	0.000	7.002f	0	19447214	N.D.	1.378 #
18)	B Endrin al...	6.099	6.893	627122	8403124	0.294	0.775 #
19)	B Endosulfa...	6.303f	0.000	2084189	0	0.771	N.D. #
20)	A Methoxychlor	0.000	7.487f	0	4568398	N.D.	0.658 #
21)	B Endrin ke...	6.852f	0.000	47241	0	0.015	N.D. #
22)	Mirex	0.000	8.049f	0	4463342	N.D.	0.481 #
23)	Chlordane-1	3.758	0.000	231503	0	2.297	N.D. #
24)	Chlordane-2	4.353f	5.172	281366	14390434	2.442	16.566 #
25)	Chlordane-3	4.933f	5.895	480596	6228998	1.516	2.468 #
26)	Chlordane-4	0.000	5.965	0	2065441	N.D.	0.723 #
27)	Chlordane-5	0.000	6.819	0	14414955	N.D.	26.884 #

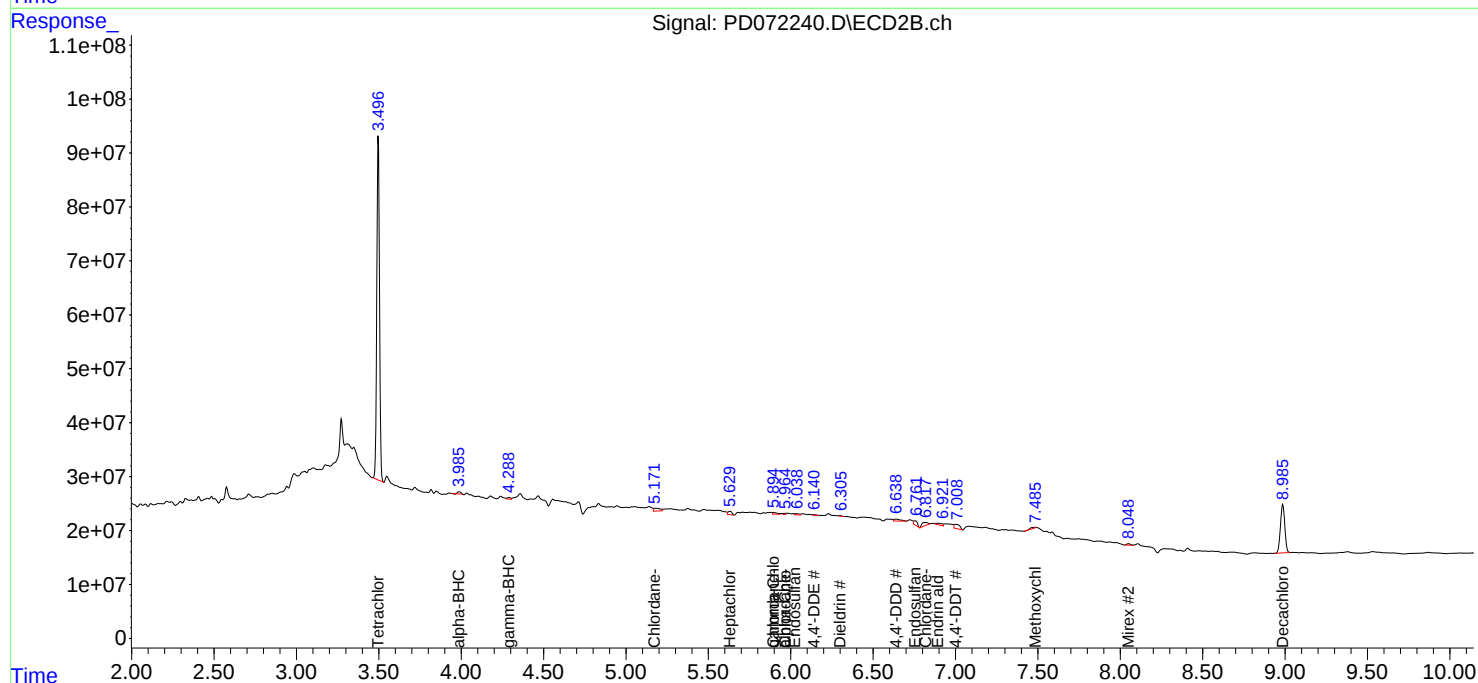
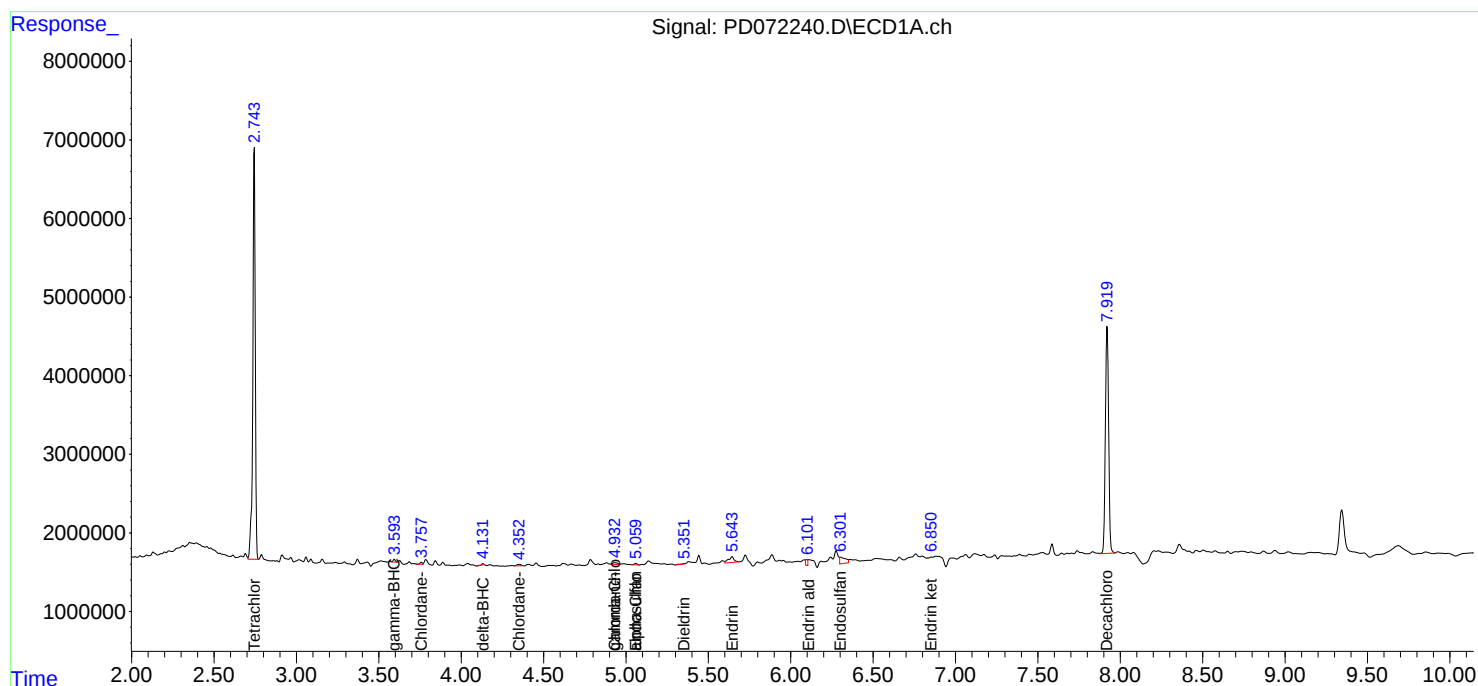
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

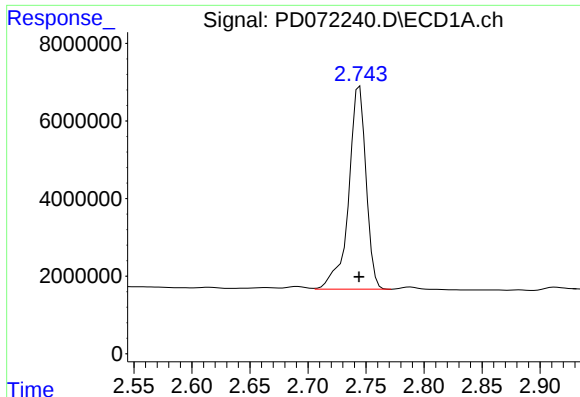
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 11:40
Operator : AR\AJ
Sample : N4995-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:25:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 15:15:26 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

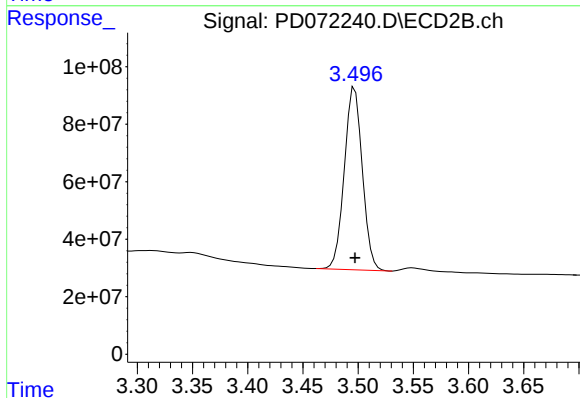




#1 Tetrachloro-m-xylene

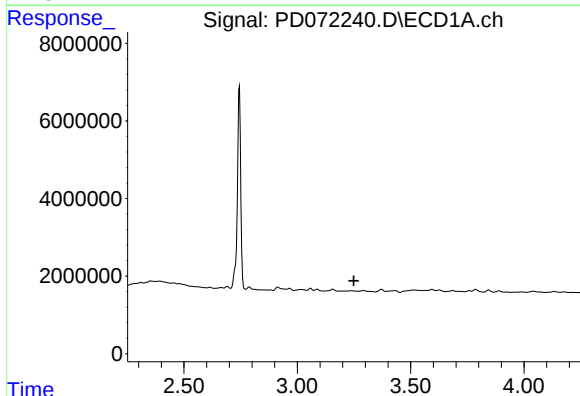
R.T.: 2.745 min
Delta R.T.: 0.000 min
Response: 54502871
Conc: 21.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



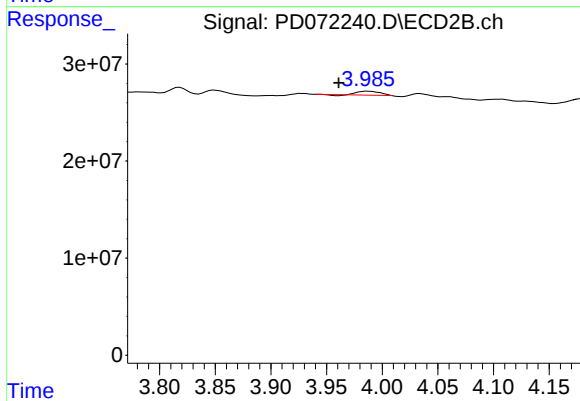
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 721695453
Conc: 19.91 ng/ml



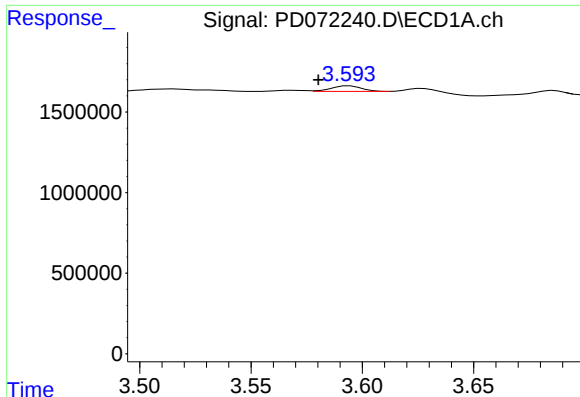
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.249 min
Response: 0
Conc: N.D.



#2 alpha-BHC

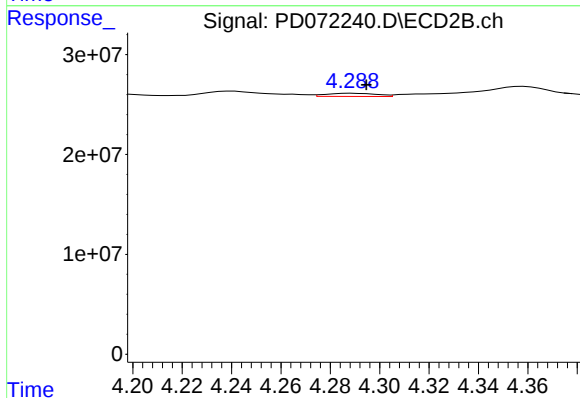
R.T.: 3.986 min
Delta R.T.: 0.025 min
Response: 5401752
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

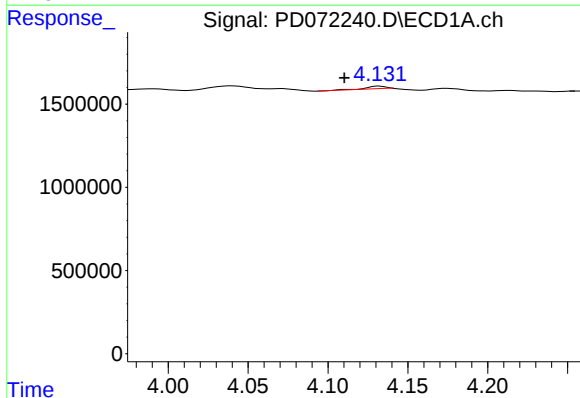
R.T.: 3.594 min
Delta R.T.: 0.014 min
Response: 330319
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



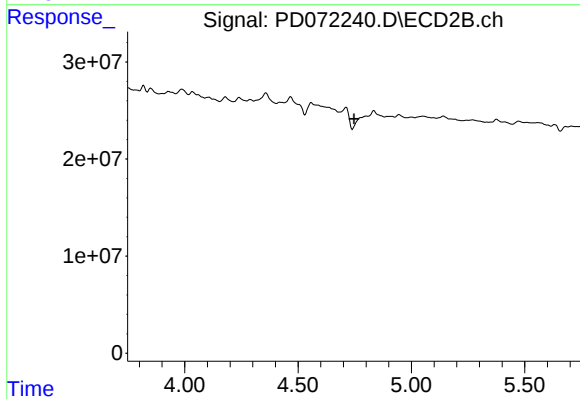
#3 gamma-BHC (Lindane)

R.T.: 4.289 min
Delta R.T.: -0.006 min
Response: 4564043
Conc: 0.11 ng/ml



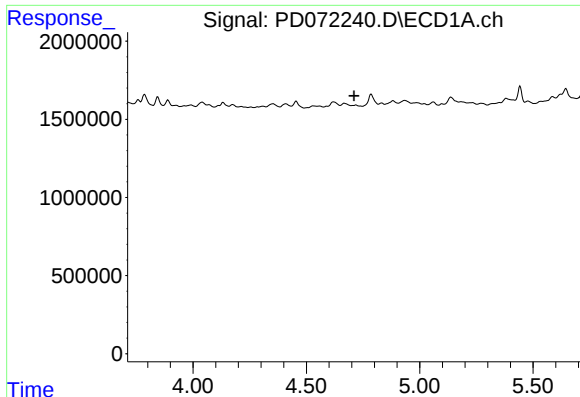
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.022 min
Response: 110357
Conc: 0.03 ng/ml



#7 delta-BHC

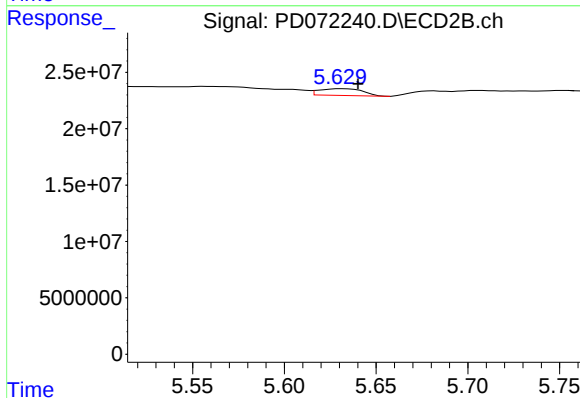
R.T.: 0.000 min
Exp R.T.: 4.748 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

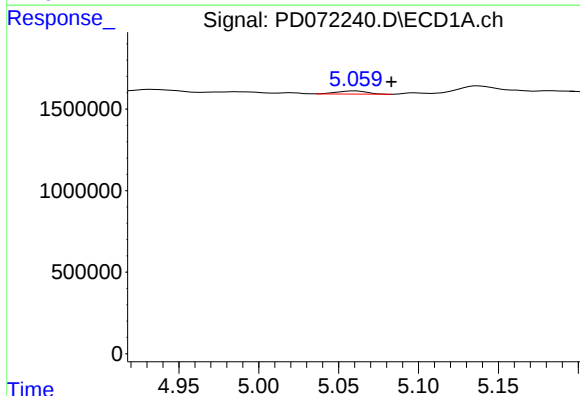
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



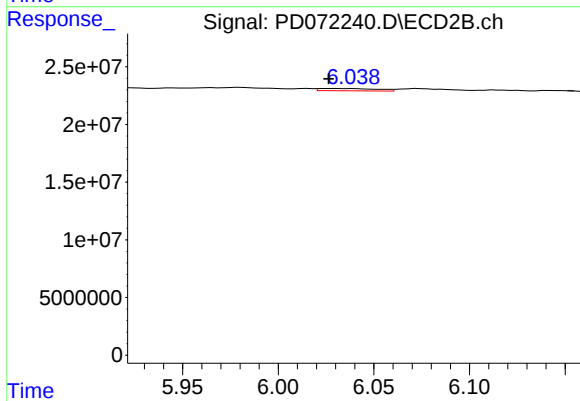
#8 Heptachlor epoxide

R.T.: 5.631 min
Delta R.T.: -0.009 min
Response: 10011302
Conc: 0.53 ng/ml



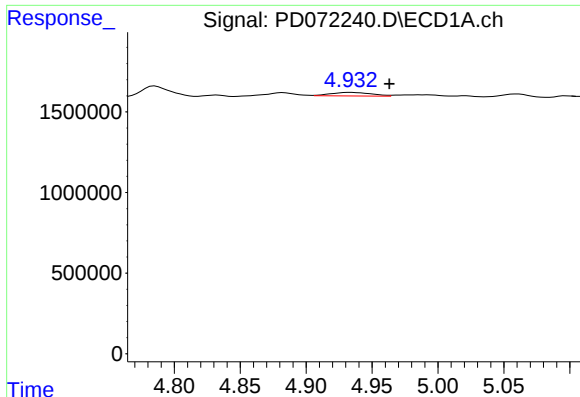
#9 Endosulfan I

R.T.: 5.060 min
Delta R.T.: -0.023 min
Response: 253145
Conc: 0.09 ng/ml



#9 Endosulfan I

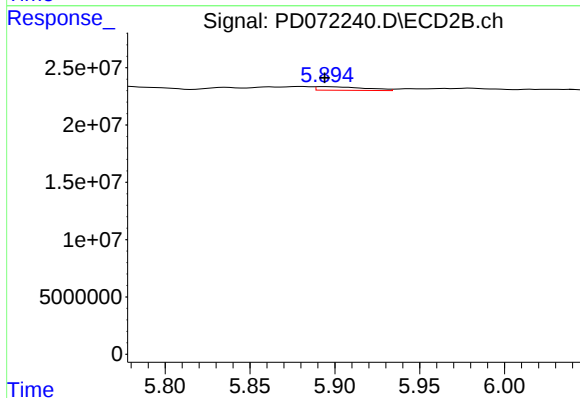
R.T.: 6.027 min
Delta R.T.: 0.001 min
Response: 4308737
Conc: 0.25 ng/ml



#10 gamma-Chlordane

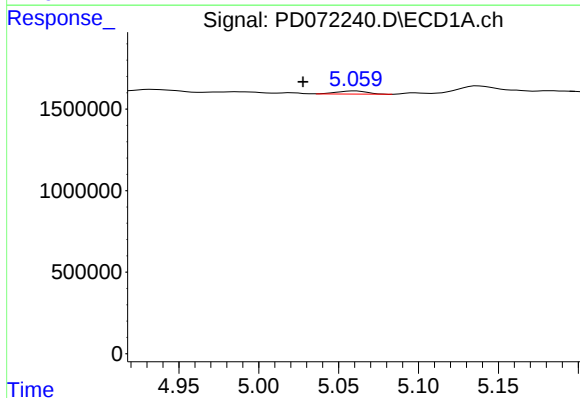
R.T.: 4.933 min
Delta R.T.: -0.030 min
Response: 480596
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



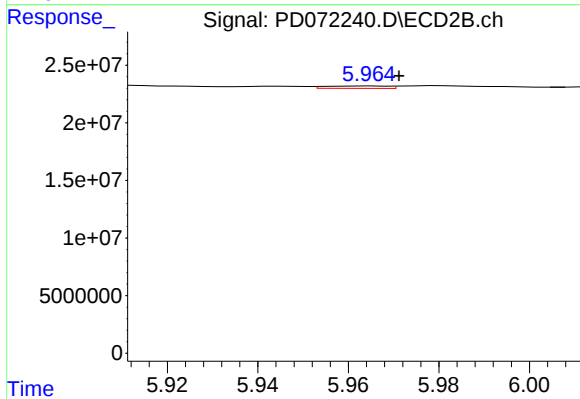
#10 gamma-Chlordane

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 6228998
Conc: 0.34 ng/ml



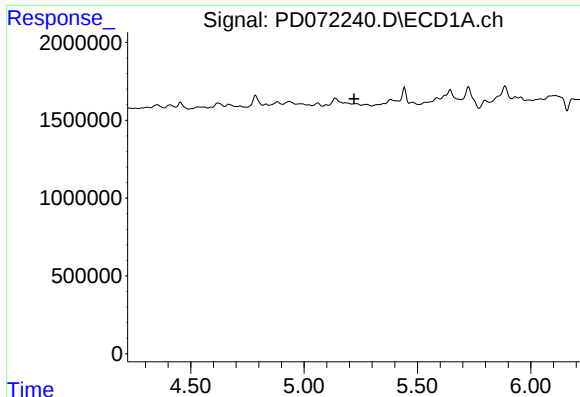
#11 alpha-Chlordane

R.T.: 5.060 min
Delta R.T.: 0.033 min
Response: 253145
Conc: 0.08 ng/ml



#11 alpha-Chlordane

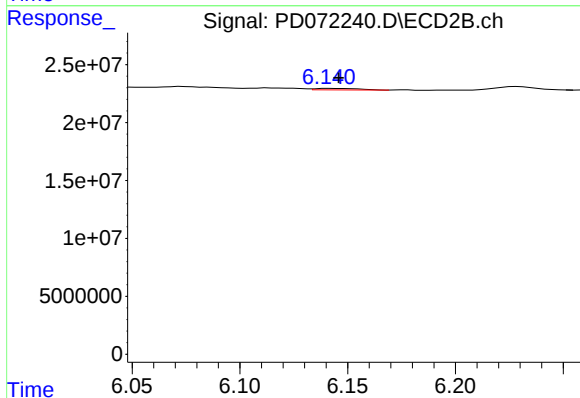
R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 2065441
Conc: 0.12 ng/ml



#12 4,4'-DDE

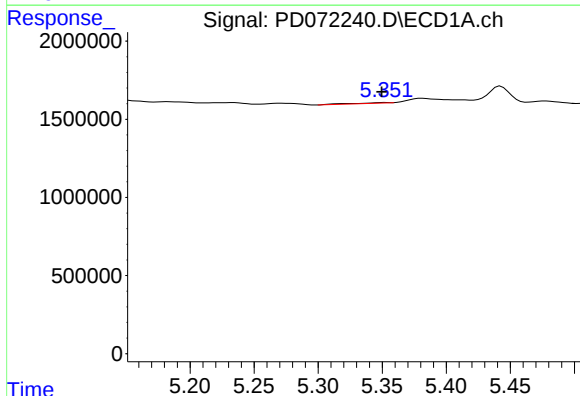
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



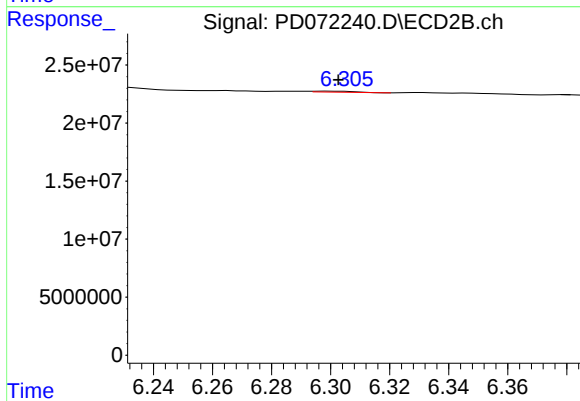
#12 4,4'-DDE

R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 1851819
Conc: 0.10 ng/ml



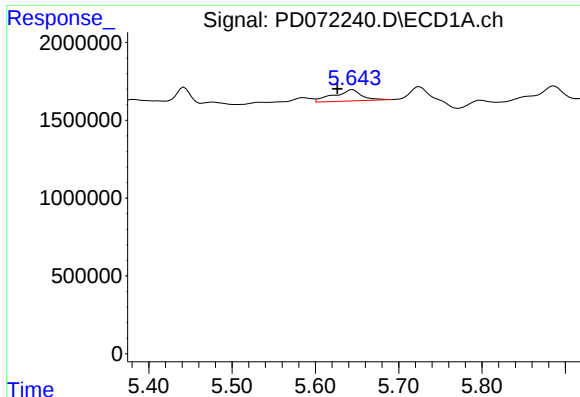
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.003 min
Response: 86050
Conc: 0.03 ng/ml



#13 Dieldrin

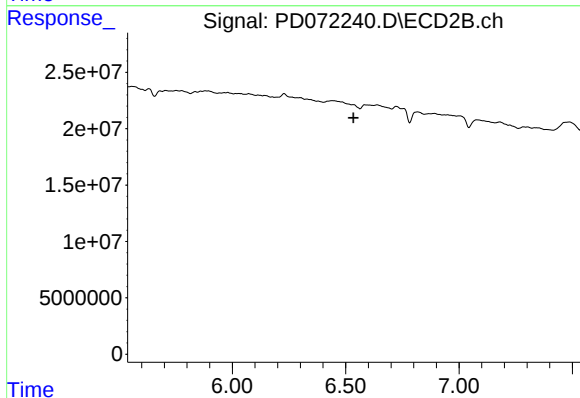
R.T.: 6.300 min
Delta R.T.: -0.003 min
Response: 816383
Conc: 0.05 ng/ml



#14 Endrin

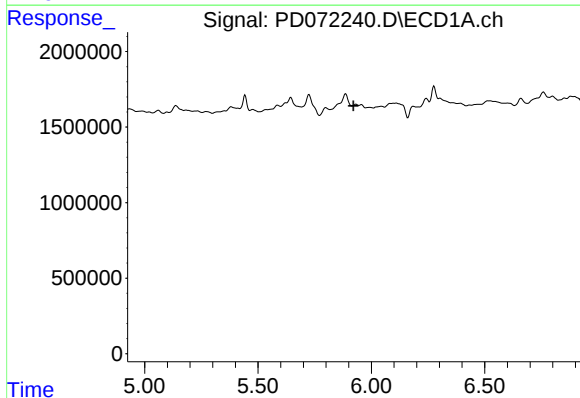
R.T.: 5.645 min
Delta R.T.: 0.018 min
Response: 1683900
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



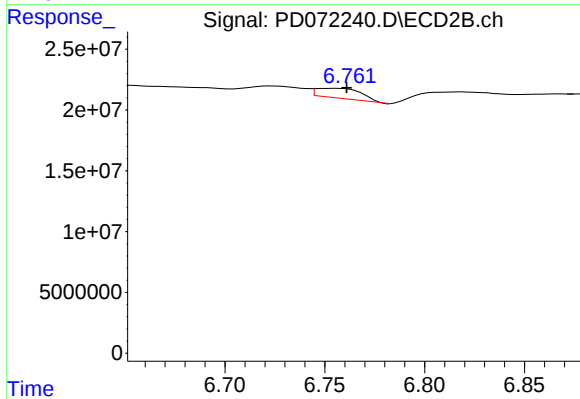
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



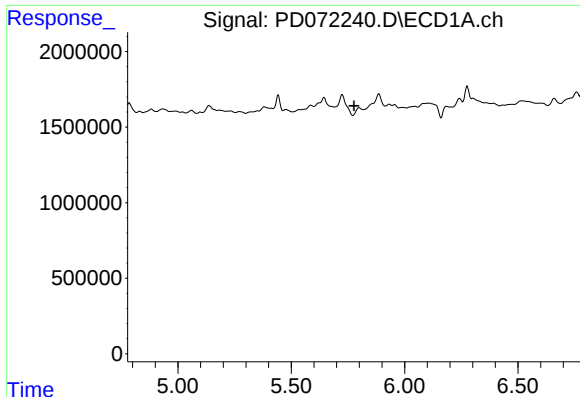
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#15 Endosulfan II

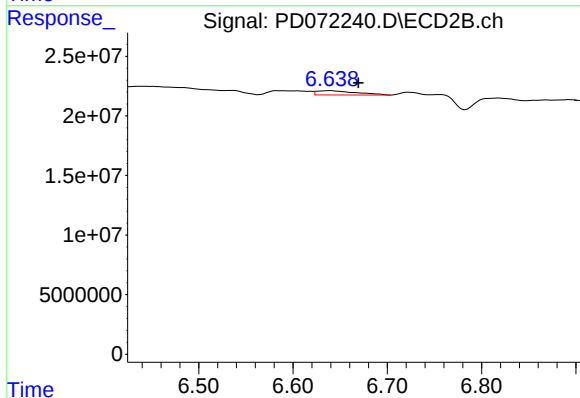
R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 13038305
Conc: 0.97 ng/ml



#16 4,4'-DDD

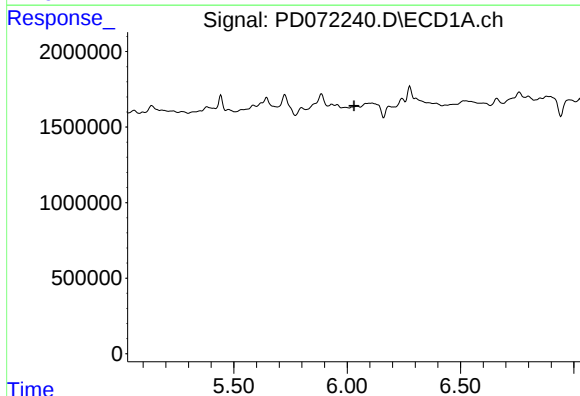
R.T.: 5.798 min
Delta R.T.: 0.021 min
Response: -241751
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



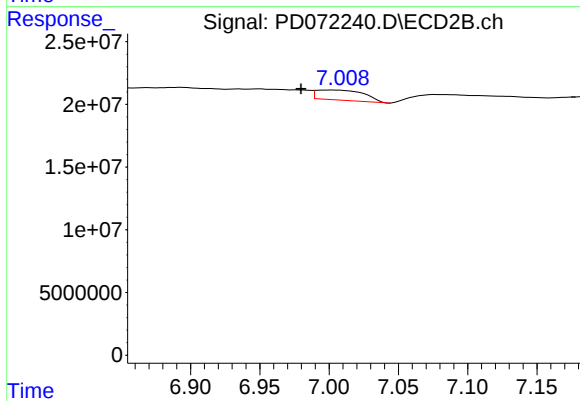
#16 4,4'-DDD

R.T.: 6.640 min
Delta R.T.: -0.030 min
Response: 10302142
Conc: 0.74 ng/ml



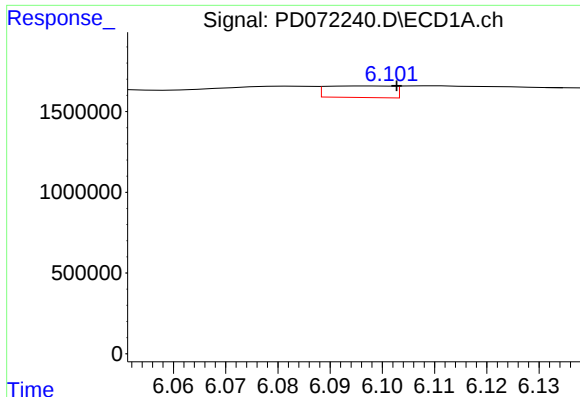
#17 4,4'-DDT

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



#17 4,4'-DDT

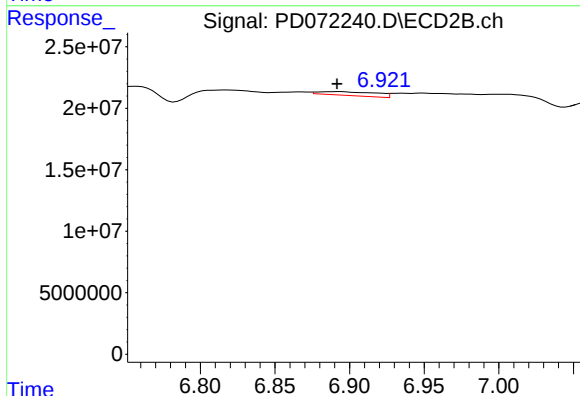
R.T.: 7.002 min
Delta R.T.: 0.022 min
Response: 19447214
Conc: 1.38 ng/ml



#18 Endrin aldehyde

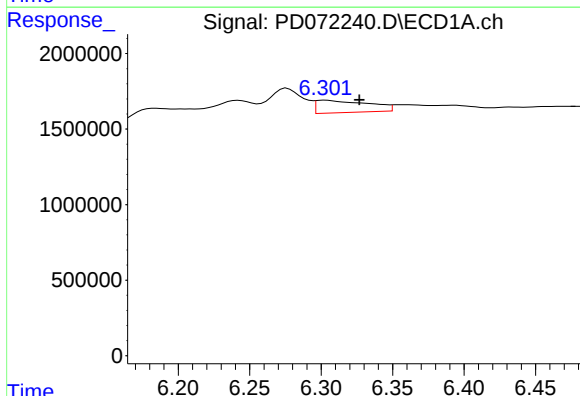
R.T.: 6.099 min
Delta R.T.: -0.004 min
Response: 627122
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



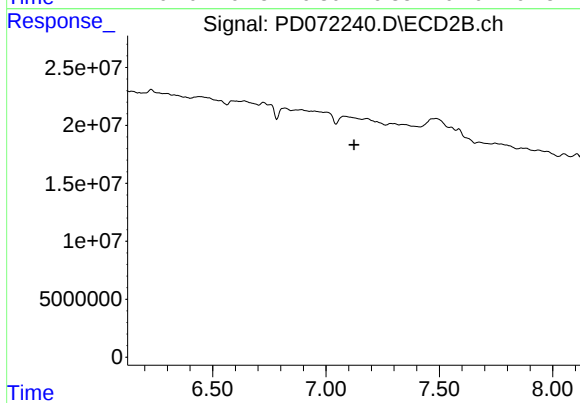
#18 Endrin aldehyde

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 8403124
Conc: 0.77 ng/ml



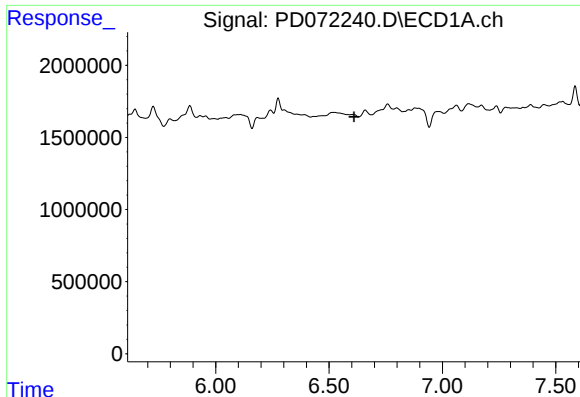
#19 Endosulfan Sulfate

R.T.: 6.303 min
Delta R.T.: -0.024 min
Response: 2084189
Conc: 0.77 ng/ml



#19 Endosulfan Sulfate

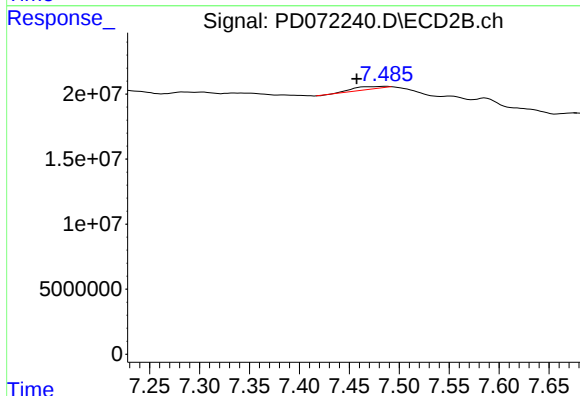
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#20 Methoxychlor

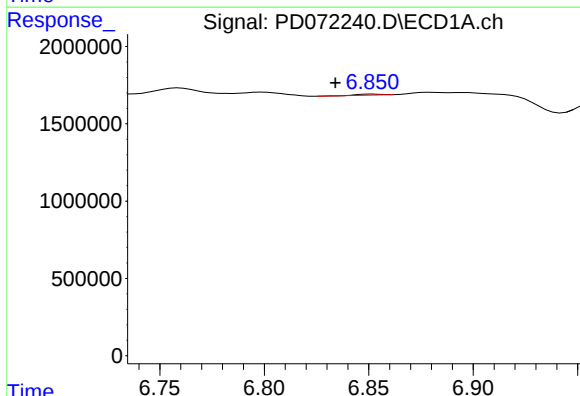
R.T.: 0.000 min
Exp R.T.: 6.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



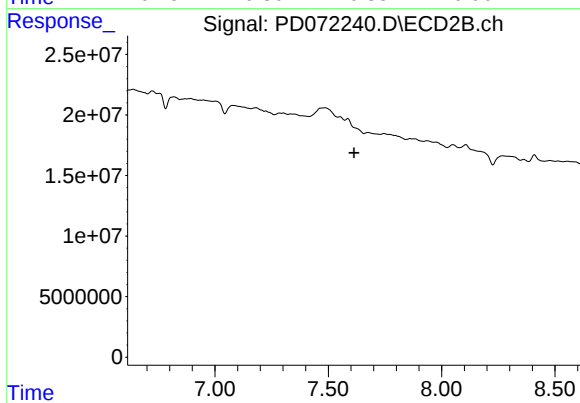
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.029 min
Response: 4568398
Conc: 0.66 ng/ml



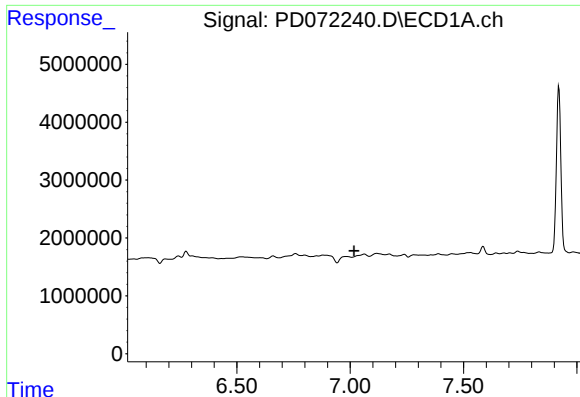
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.018 min
Response: 47241
Conc: 0.01 ng/ml



#21 Endrin ketone

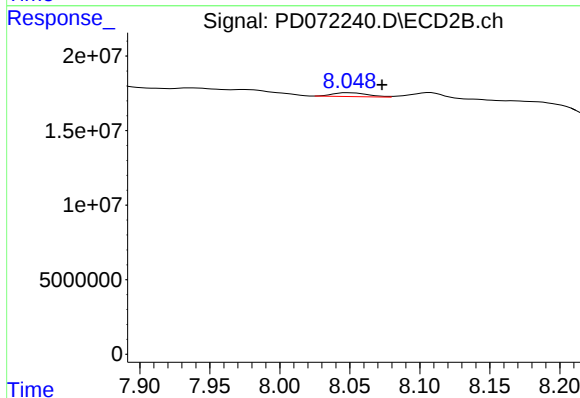
R.T.: 0.000 min
Exp R.T.: 7.614 min
Response: 0
Conc: N.D.



#22 Mirex

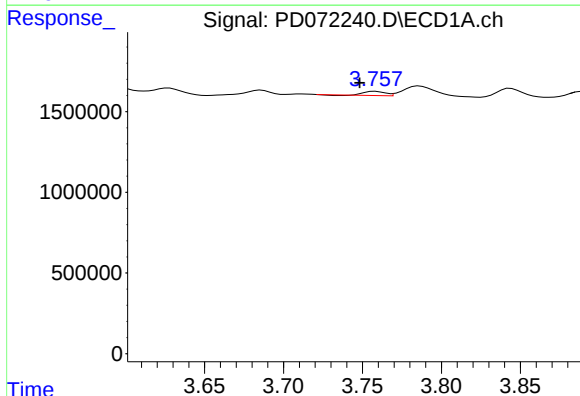
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



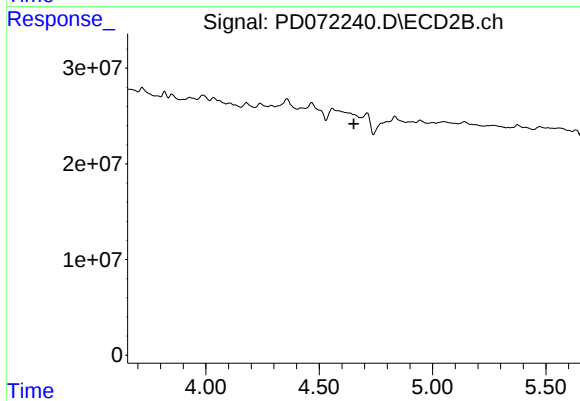
#22 Mirex

R.T.: 8.049 min
Delta R.T.: -0.024 min
Response: 4463342
Conc: 0.48 ng/ml



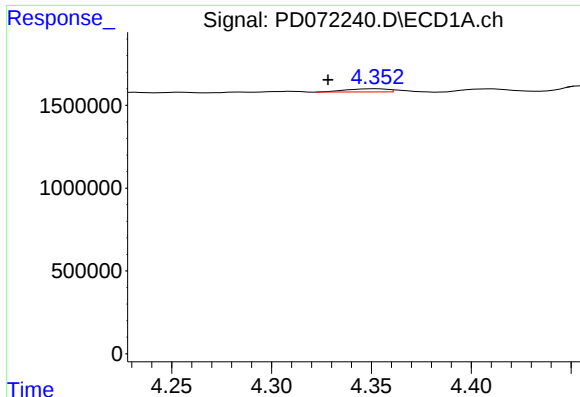
#23 Chlordane-1

R.T.: 3.758 min
Delta R.T.: 0.010 min
Response: 231503
Conc: 2.30 ng/ml



#23 Chlordane-1

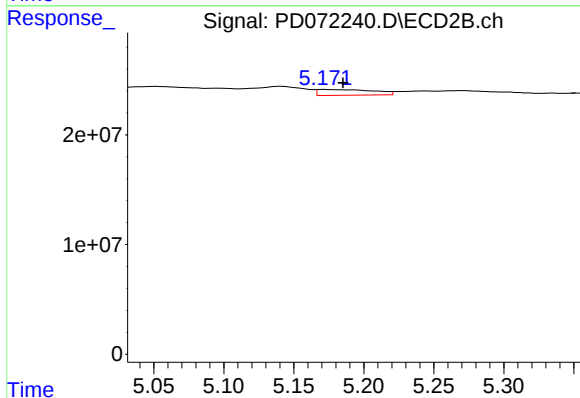
R.T.: 0.000 min
Exp R.T.: 4.653 min
Response: 0
Conc: N.D.



#24 Chlordane-2

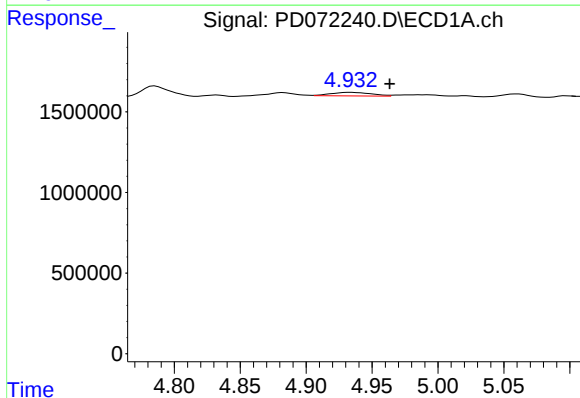
R.T.: 4.353 min
Delta R.T.: 0.025 min
Response: 281366
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



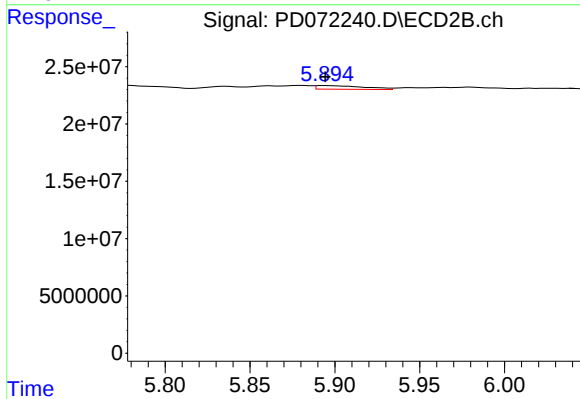
#24 Chlordane-2

R.T.: 5.172 min
Delta R.T.: -0.013 min
Response: 14390434
Conc: 16.57 ng/ml



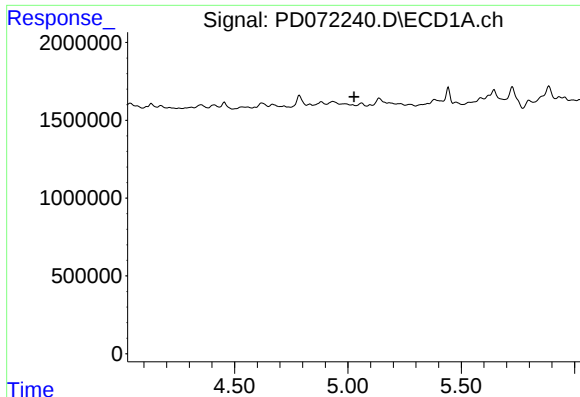
#25 Chlordane-3

R.T.: 4.933 min
Delta R.T.: -0.030 min
Response: 480596
Conc: 1.52 ng/ml



#25 Chlordane-3

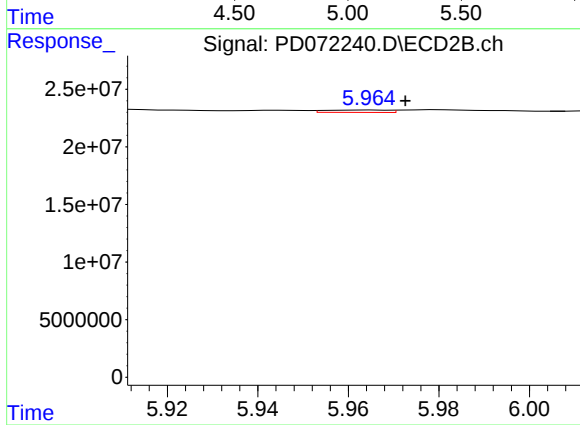
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 6228998
Conc: 2.47 ng/ml



#26 Chlordane-4

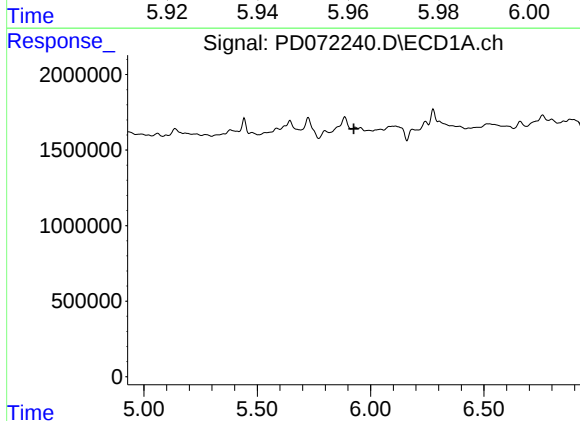
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



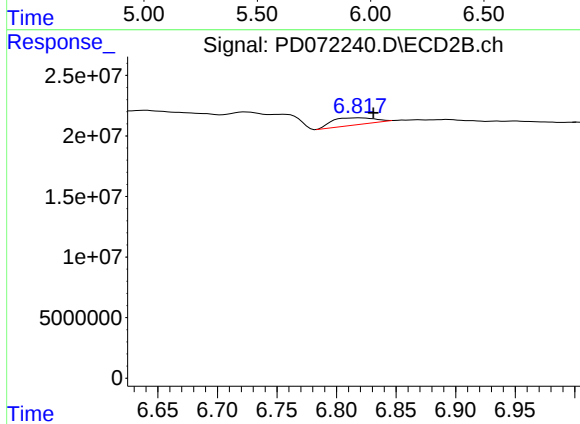
#26 Chlordane-4

R.T.: 5.965 min
Delta R.T.: -0.007 min
Response: 2065441
Conc: 0.72 ng/ml



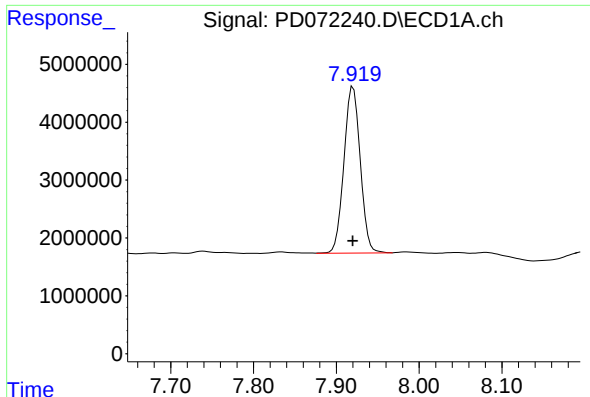
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.819 min
Delta R.T.: -0.012 min
Response: 14414955
Conc: 26.88 ng/ml



#28 Decachlorobiphenyl

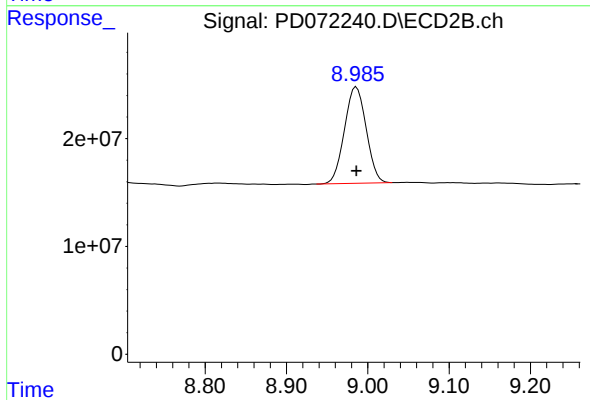
R.T.: 7.920 min

Delta R.T.: 0.000 min

Response: 39445510

Conc: 15.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.986 min

Delta R.T.: 0.000 min

Response: 165731844

Conc: 16.50 ng/ml