

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 17:48
 Operator : AR\AJ
 Sample : N5014-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:36:55 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...	2.744	3.497	23727374	367.3E6	9.455	10.133
28)	SA Decachlor...	7.919	8.985	25341324	113.2E6	9.941	11.265
Target Compounds							
2)	A alpha-BHC	0.000	3.988f	0	11068794	N.D.	0.218 #
3)	MA gamma-BHC...	0.000	4.303	0	8994722	N.D.	0.217 #
4)	MA Heptachlor	0.000	4.871	0	12384067	N.D.	0.411 #
5)	MB Aldrin	0.000	5.216	0	1789808	N.D.	0.074 #
6)	B beta-BHC	0.000	4.498	0	2355175	N.D.	0.141 #
8)	B Heptachlo...	0.000	5.632	0	8453937	N.D.	0.445 #
9)	A Endosulfan I	0.000	6.029	0	4092031	N.D.	0.241 #
10)	B gamma-Chl...	4.987f	5.891	793234	7329115	0.242	0.395 #
11)	B alpha-Chl...	5.032	5.970	186528	7085322	0.058	0.395 #
12)	B 4,4'-DDE	5.220	6.147	10271249	69376751	3.375	3.900
13)	MA Dieldrin	5.353	6.281f	527362	2881418	0.167	0.165
14)	MA Endrin	5.643f	0.000	1247839	0	0.460	N.D. #
15)	B Endosulfa...	0.000	6.771	0	1353752	N.D.	0.100 #
16)	A 4,4'-DDD	5.778	6.671	194182	4525340	0.074	0.326 #
17)	MA 4,4'-DDT	6.028	6.980	1935983	19350120	0.739	1.372 #
18)	B Endrin al...	6.071f	6.890	270185	1335791	0.127	0.123
19)	B Endosulfa...	6.327	7.118	232043	2175725	0.086	0.172 #
20)	A Methoxychlor	6.609	7.457	104346	1335385	0.068	0.192 #
21)	B Endrin ke...	6.837	7.641f	225784	-393057	0.071	N.D. #
24)	Chlordane-2	0.000	5.186	0	3102780	N.D.	3.572 #
25)	Chlordane-3	4.987f	5.891	793234	7329115	2.503	2.904
26)	Chlordane-4	5.032	5.970	186528	7085322	0.600	2.479 #

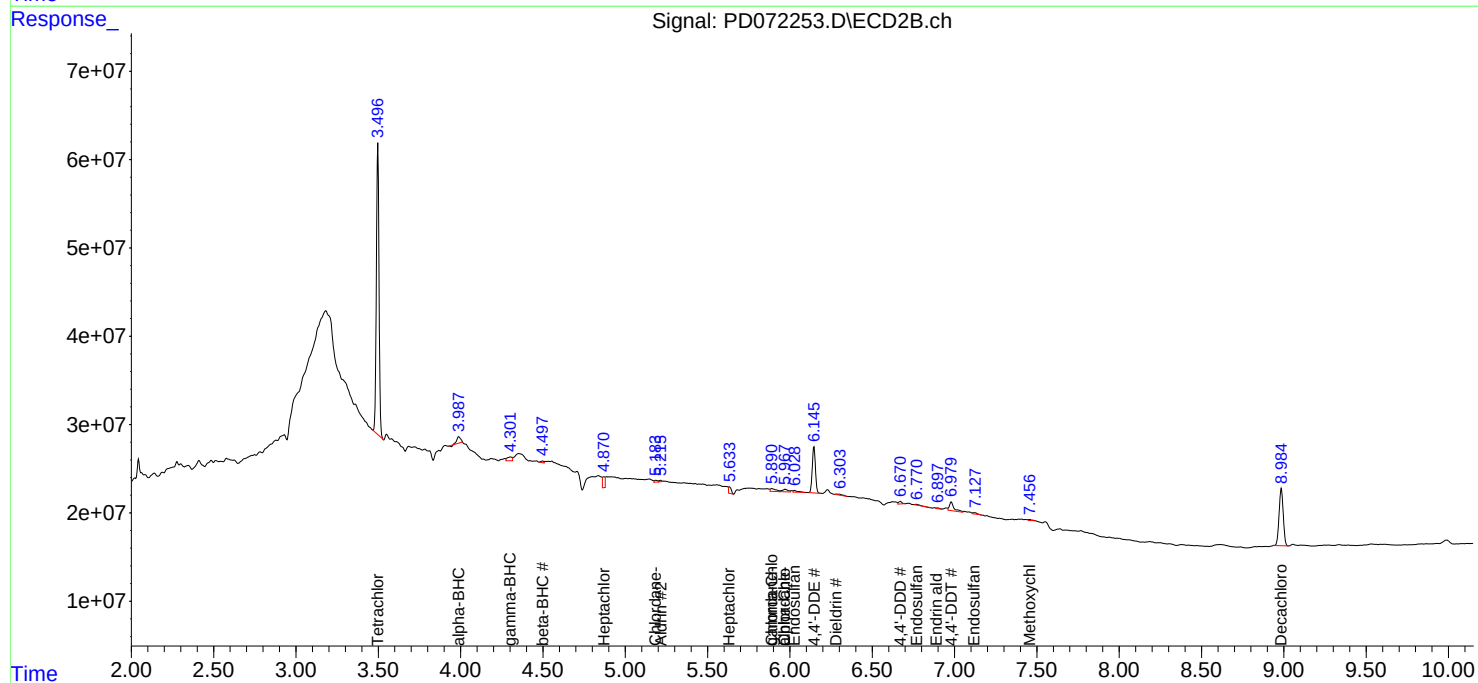
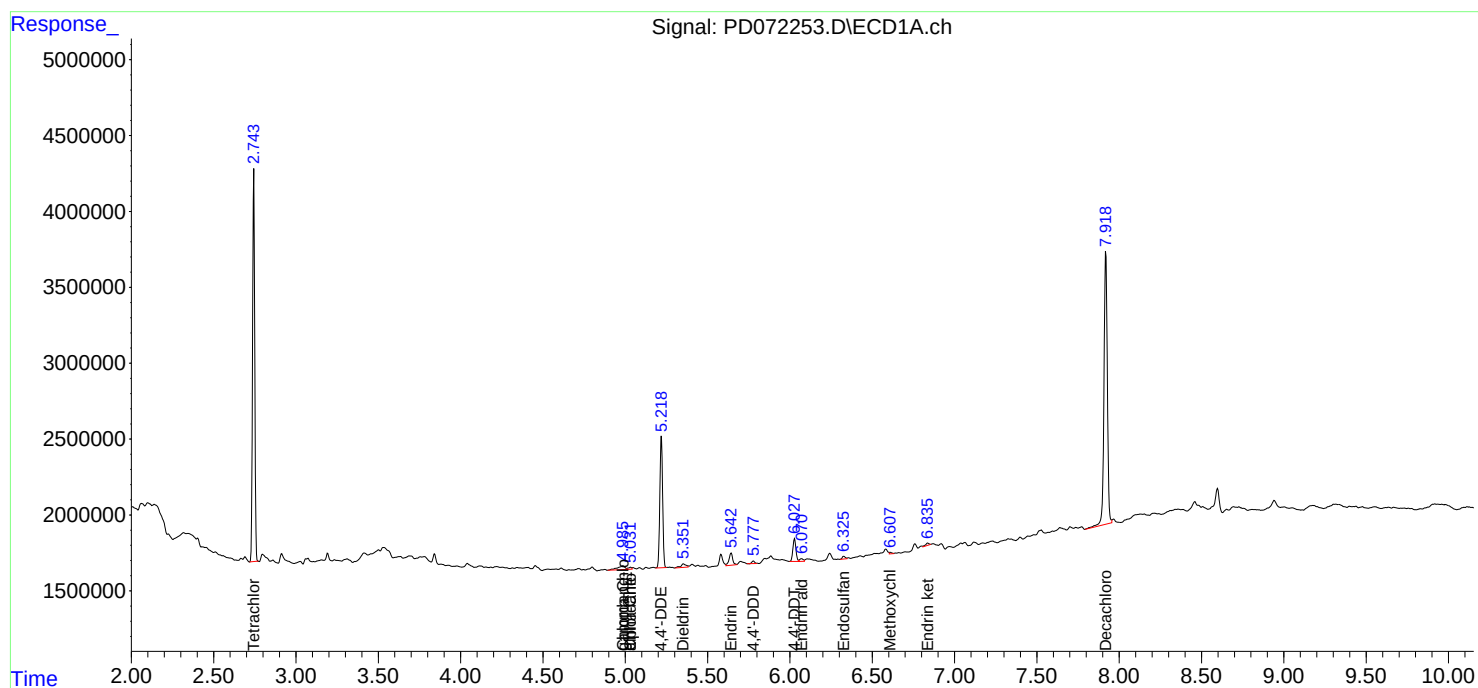
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

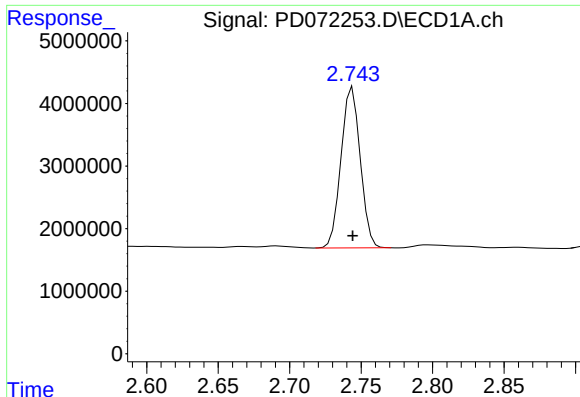
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 17:48
Operator : AR\AJ
Sample : N5014-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:36:55 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

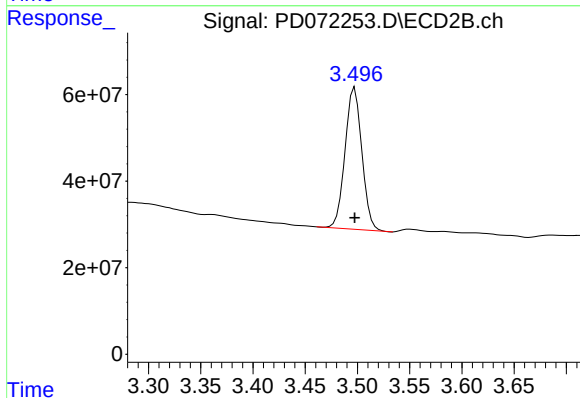




#1 Tetrachloro-m-xylene

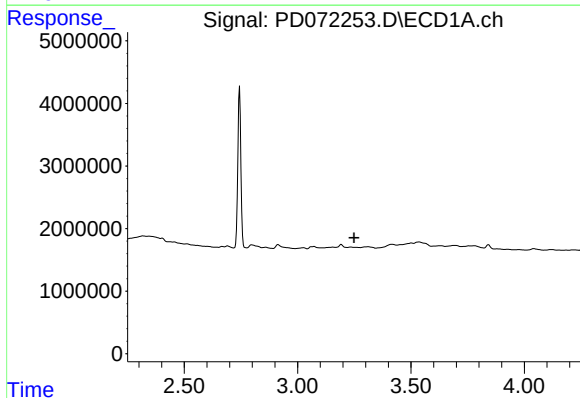
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 23727374
Conc: 9.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



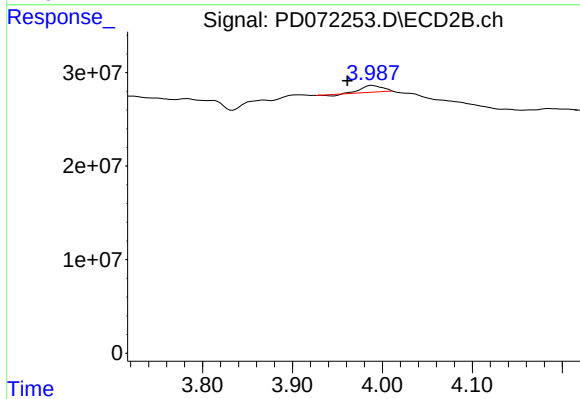
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 367346919
Conc: 10.13 ng/ml



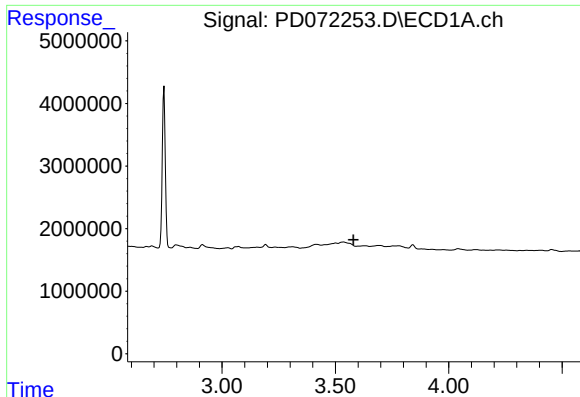
#2 alpha-BHC

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



#2 alpha-BHC

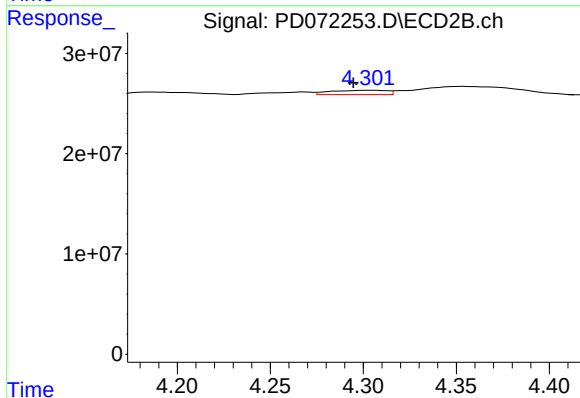
R.T.: 3.988 min
Delta R.T.: 0.027 min
Response: 11068794
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

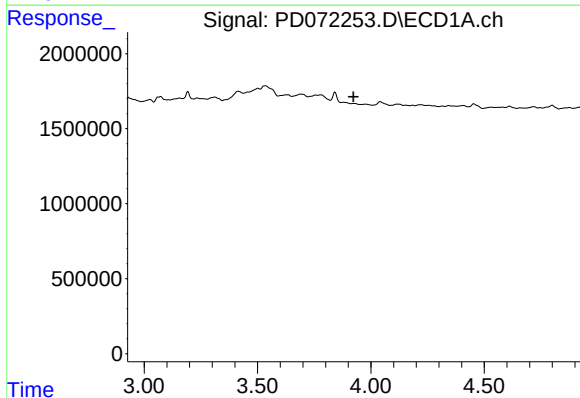
R.T.: 0.000 min
Exp R.T.: 3.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



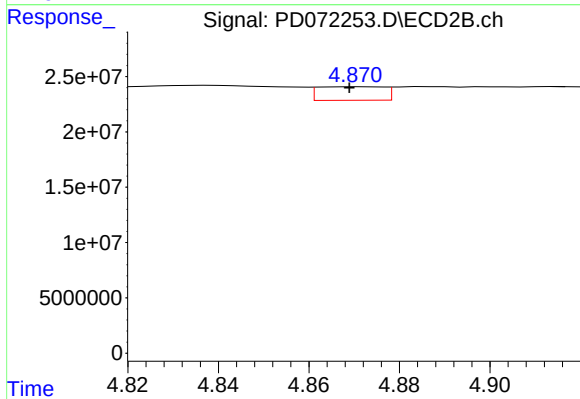
#3 gamma-BHC (Lindane)

R.T.: 4.303 min
Delta R.T.: 0.008 min
Response: 8994722
Conc: 0.22 ng/ml



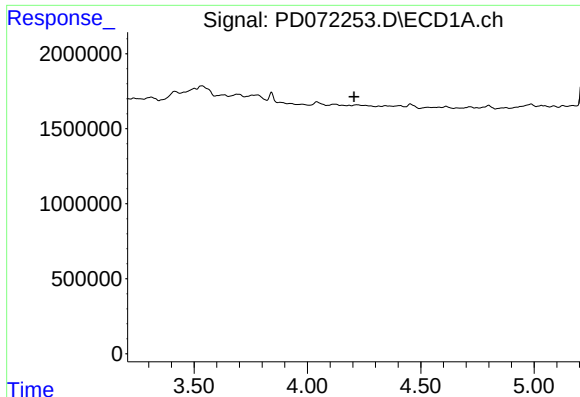
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

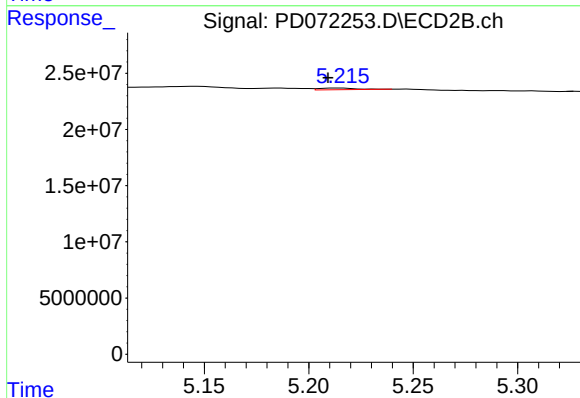
R.T.: 4.871 min
Delta R.T.: 0.002 min
Response: 12384067
Conc: 0.41 ng/ml



#5 Aldrin

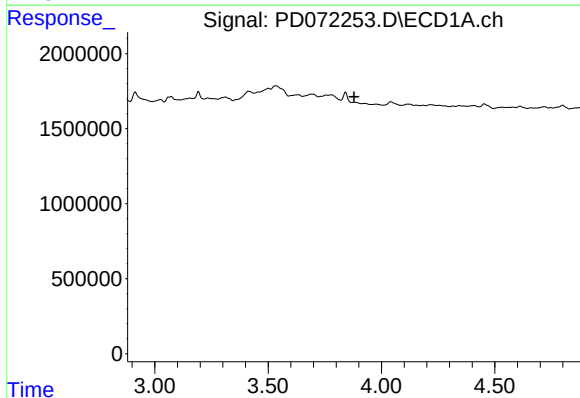
R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



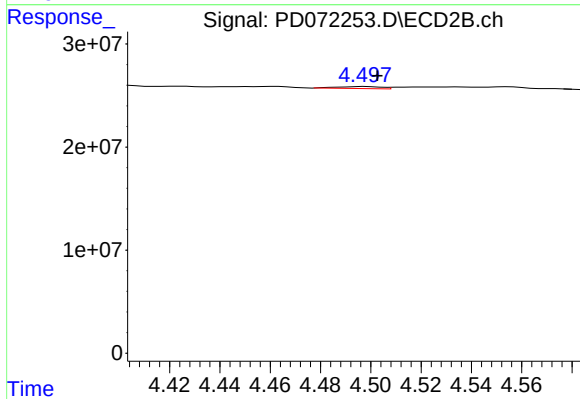
#5 Aldrin

R.T.: 5.216 min
Delta R.T.: 0.006 min
Response: 1789808
Conc: 0.07 ng/ml



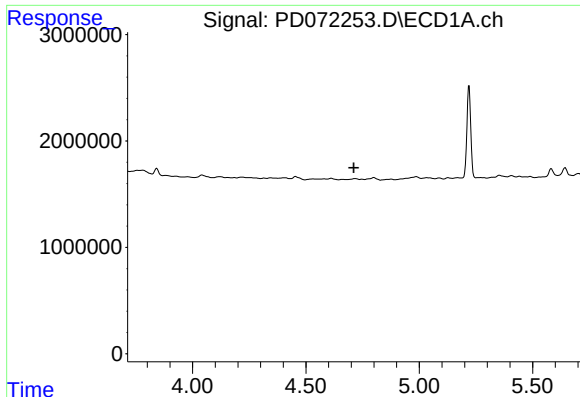
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.879 min
Response: 0
Conc: N.D.



#6 beta-BHC

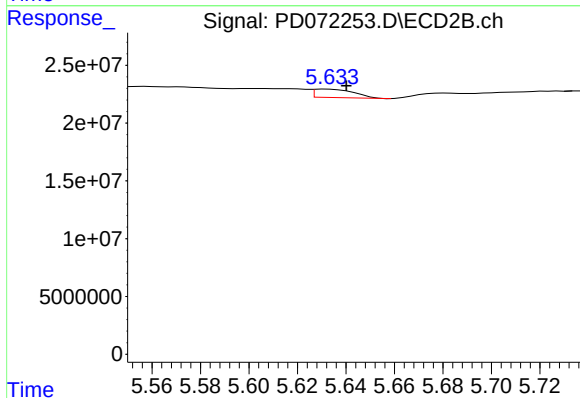
R.T.: 4.498 min
Delta R.T.: -0.005 min
Response: 2355175
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

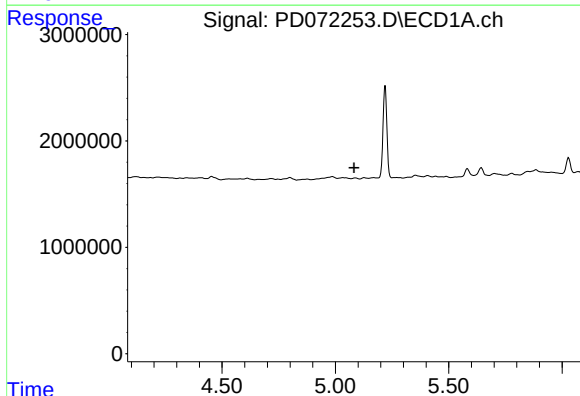
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



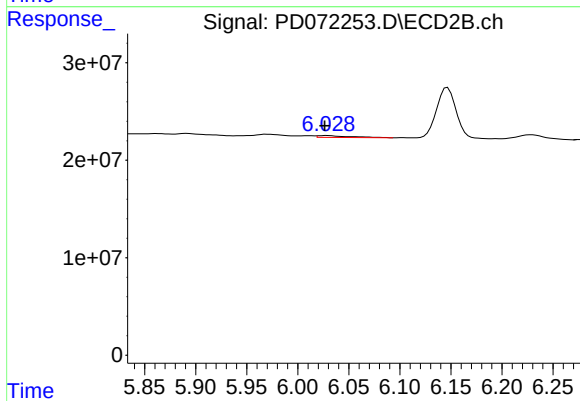
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: -0.008 min
Response: 8453937
Conc: 0.45 ng/ml



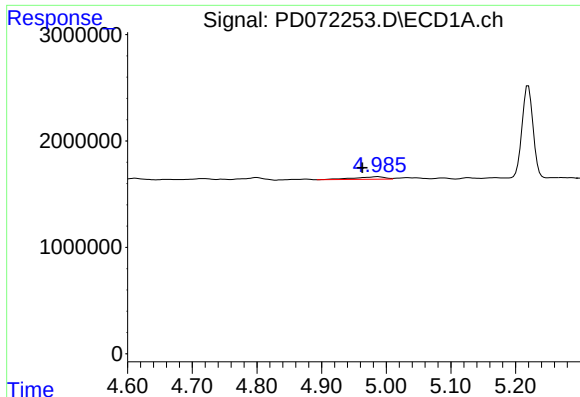
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.083 min
Response: 0
Conc: N.D.



#9 Endosulfan I

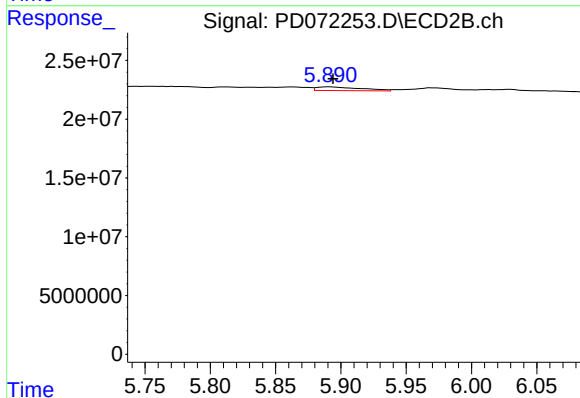
R.T.: 6.029 min
Delta R.T.: 0.003 min
Response: 4092031
Conc: 0.24 ng/ml



#10 gamma-Chlordane

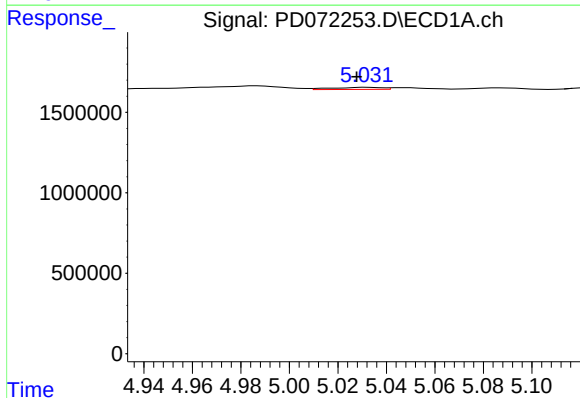
R.T.: 4.987 min
Delta R.T.: 0.024 min
Response: 793234
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



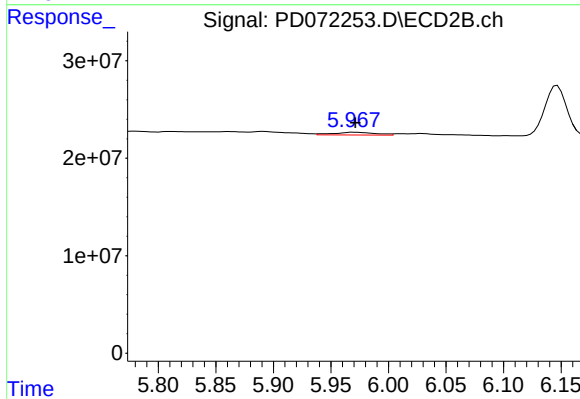
#10 gamma-Chlordane

R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 7329115
Conc: 0.40 ng/ml



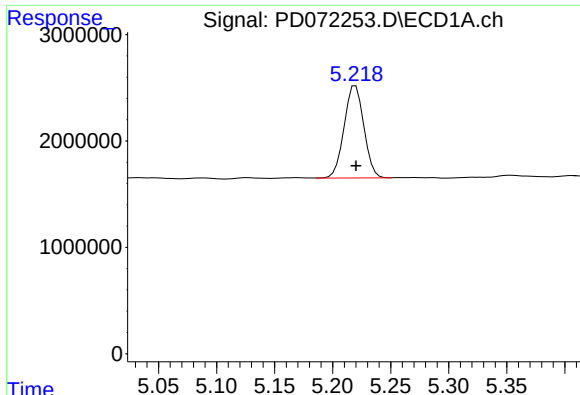
#11 alpha-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.004 min
Response: 186528
Conc: 0.06 ng/ml



#11 alpha-Chlordane

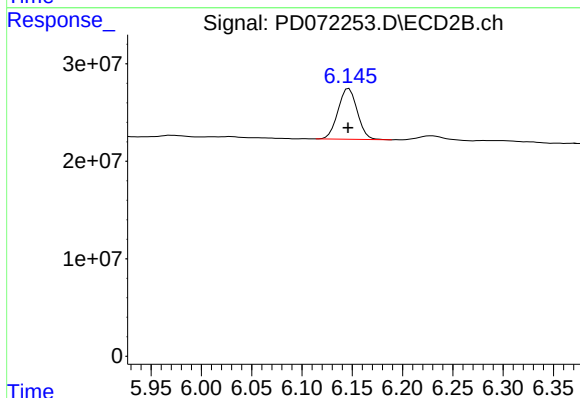
R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 7085322
Conc: 0.39 ng/ml



#12 4,4'-DDE

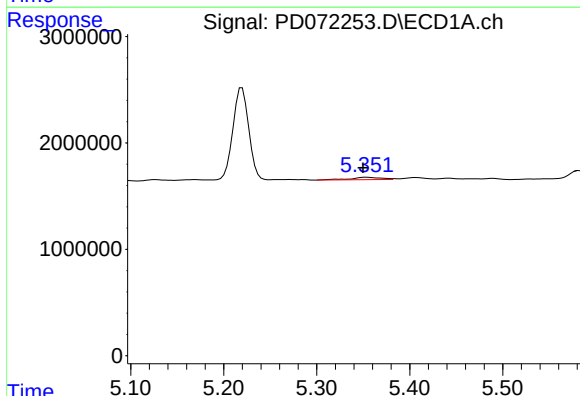
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 10271249
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



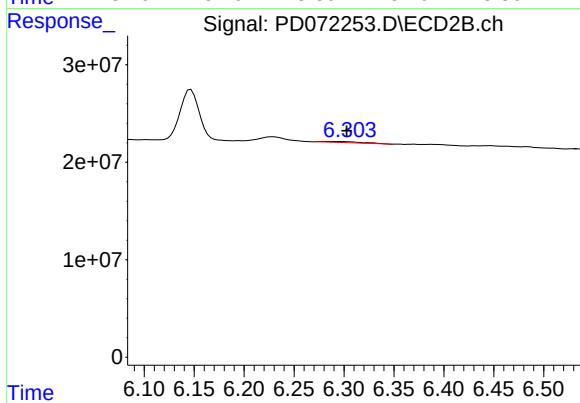
#12 4,4'-DDE

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 69376751
Conc: 3.90 ng/ml



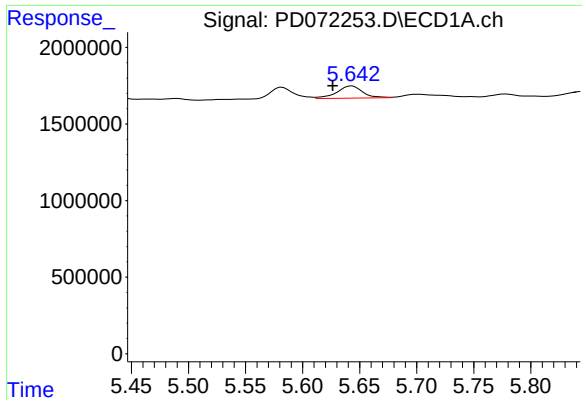
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.003 min
Response: 527362
Conc: 0.17 ng/ml



#13 Dieldrin

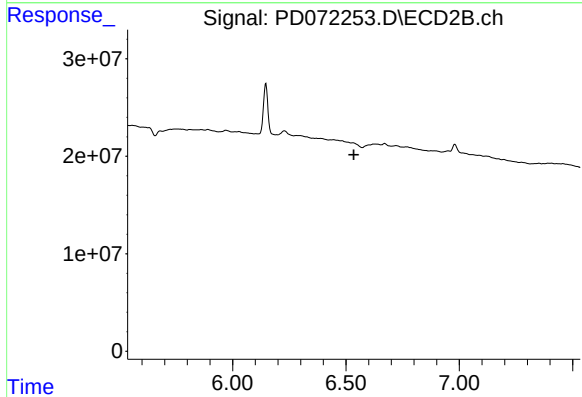
R.T.: 6.281 min
Delta R.T.: -0.022 min
Response: 2881418
Conc: 0.17 ng/ml



#14 Endrin

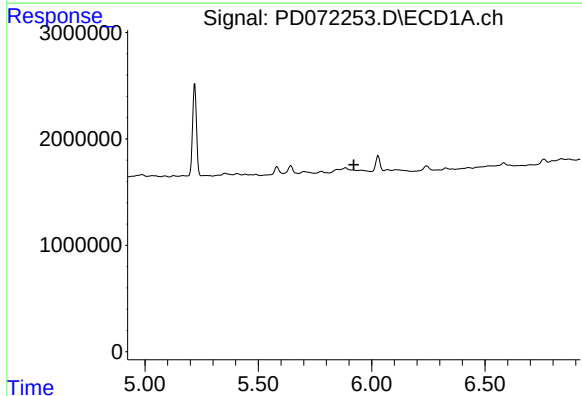
R.T.: 5.643 min
Delta R.T.: 0.017 min
Response: 1247839
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



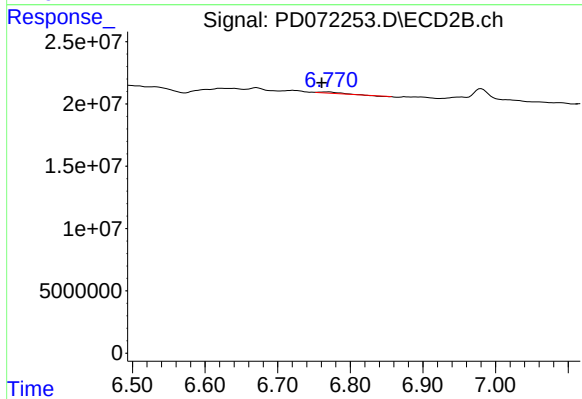
#14 Endrin

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



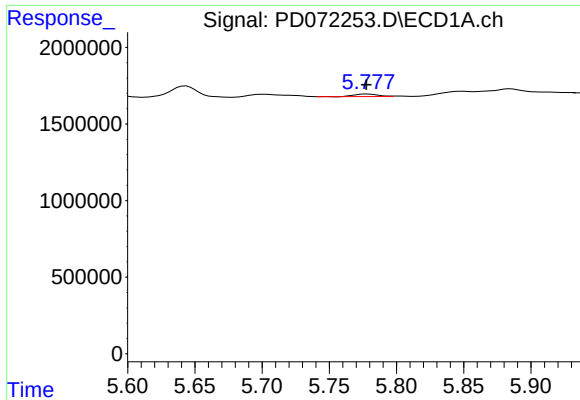
#15 Endosulfan II

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



#15 Endosulfan II

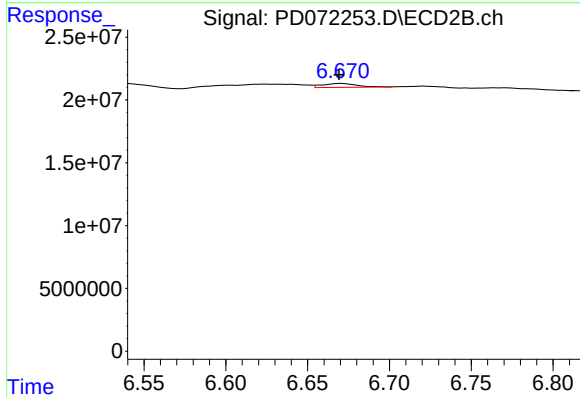
R.T.: 6.771 min
Delta R.T.: 0.010 min
Response: 1353752
Conc: 0.10 ng/ml



#16 4,4'-DDD

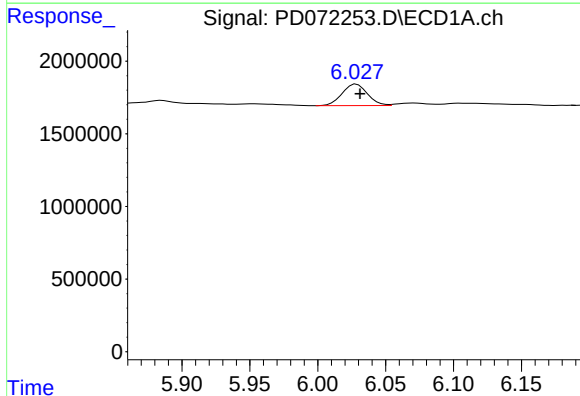
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 194182
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



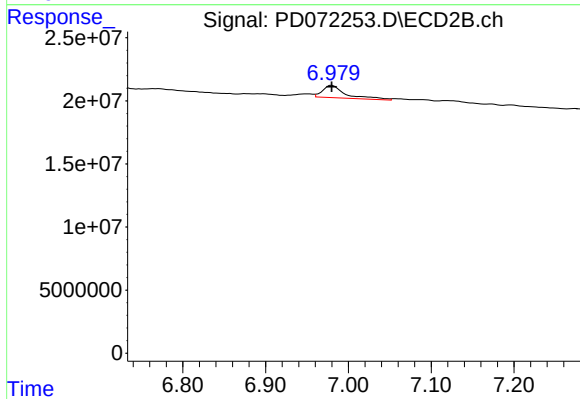
#16 4,4'-DDD

R.T.: 6.671 min
Delta R.T.: 0.002 min
Response: 4525340
Conc: 0.33 ng/ml



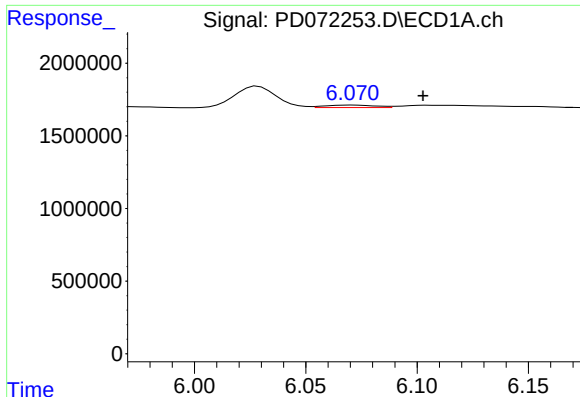
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 1935983
Conc: 0.74 ng/ml



#17 4,4'-DDT

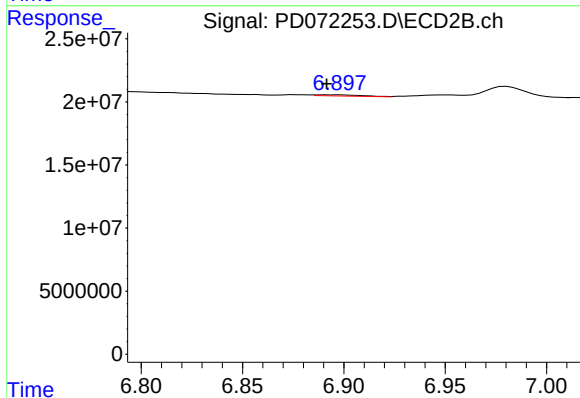
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 19350120
Conc: 1.37 ng/ml



#18 Endrin aldehyde

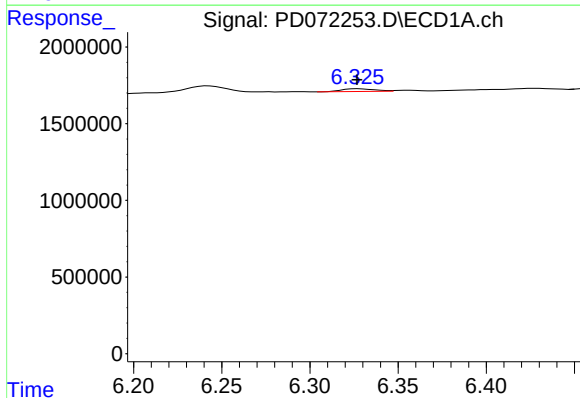
R.T.: 6.071 min
Delta R.T.: -0.032 min
Response: 270185
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



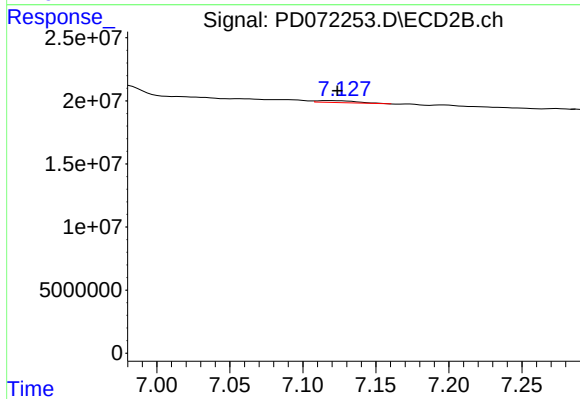
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: -0.001 min
Response: 1335791
Conc: 0.12 ng/ml



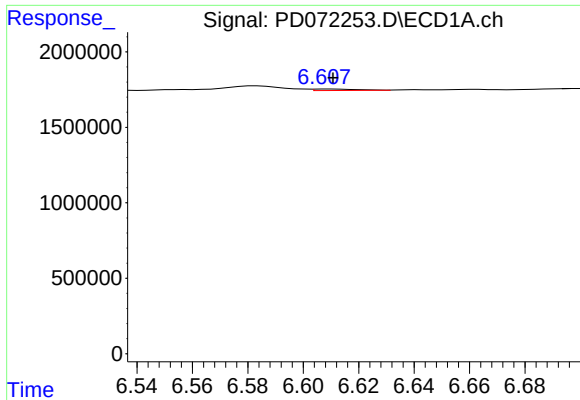
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 232043
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

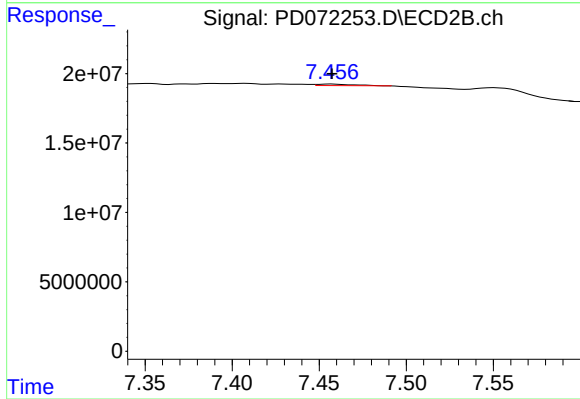
R.T.: 7.118 min
Delta R.T.: -0.006 min
Response: 2175725
Conc: 0.17 ng/ml



#20 Methoxychlor

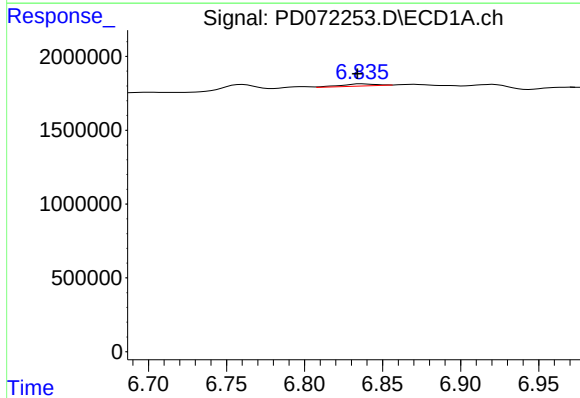
R.T.: 6.609 min
Delta R.T.: -0.001 min
Response: 104346
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



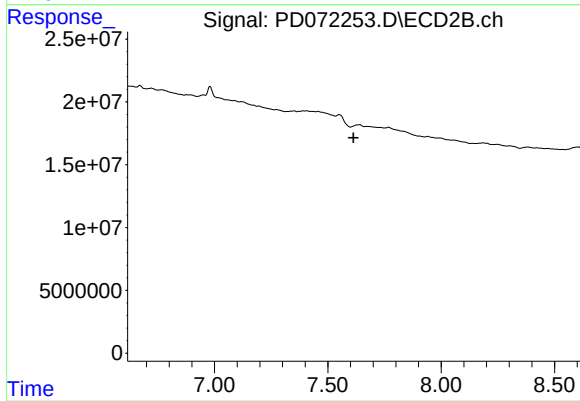
#20 Methoxychlor

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 1335385
Conc: 0.19 ng/ml



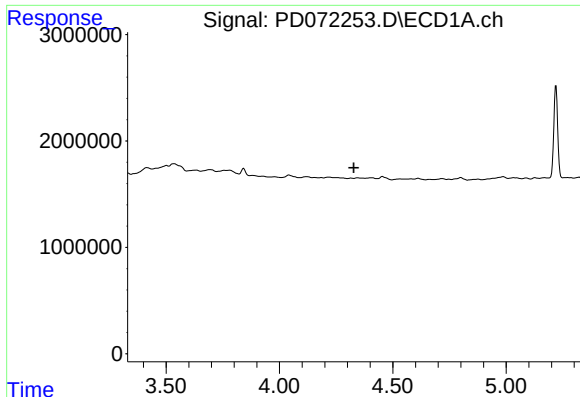
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: 0.003 min
Response: 225784
Conc: 0.07 ng/ml



#21 Endrin ketone

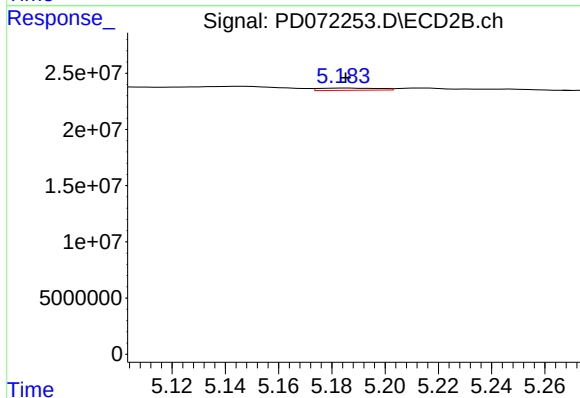
R.T.: 7.641 min
Delta R.T.: 0.027 min
Response: -393057
Conc: N.D.



#24 Chlordane-2

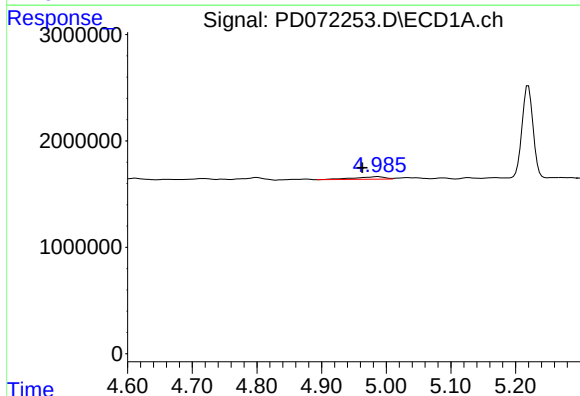
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



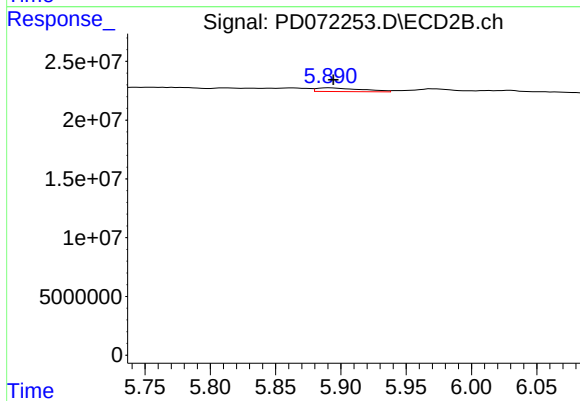
#24 Chlordane-2

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 3102780
Conc: 3.57 ng/ml



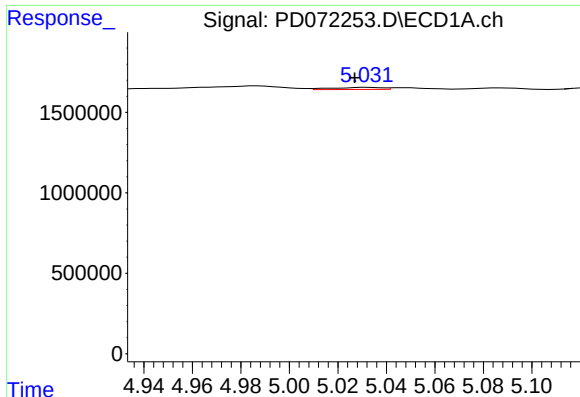
#25 Chlordane-3

R.T.: 4.987 min
Delta R.T.: 0.023 min
Response: 793234
Conc: 2.50 ng/ml



#25 Chlordane-3

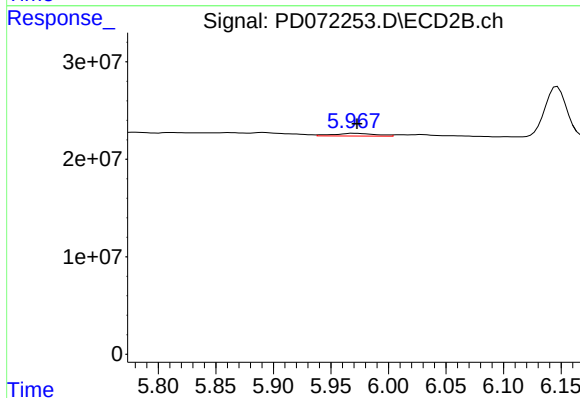
R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 7329115
Conc: 2.90 ng/ml



#26 Chlordane-4

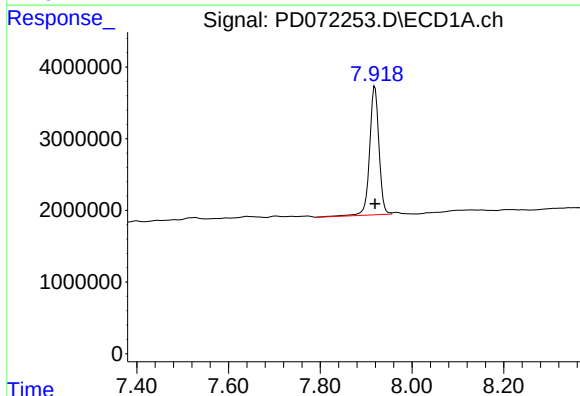
R.T.: 5.032 min
Delta R.T.: 0.005 min
Response: 186528
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



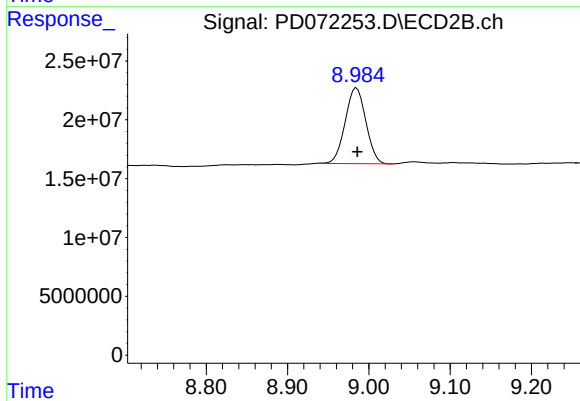
#26 Chlordane-4

R.T.: 5.970 min
Delta R.T.: -0.003 min
Response: 7085322
Conc: 2.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 25341324
Conc: 9.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 113178681
Conc: 11.26 ng/ml