

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102522\
 Data File : PD072613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 10:42
 Operator : AR\AJ
 Sample : N5235-05 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 21:46:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 04:17:06 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...	2.706	3.466	4547837	71134833	1.825	2.139
28)	SA Decachlor...	7.839	8.920	3638594	17321510	1.617	1.925
Target Compounds							
2)	A alpha-BHC	0.000	3.918	0	710845	N.D.	0.016 #
3)	MA gamma-BHC...	0.000	4.256	0	4413819	N.D.	0.120 #
4)	MA Heptachlor	0.000	4.823	0	2805444	N.D.	0.107 #
5)	MB Aldrin	0.000	5.176	0	2741559	N.D.	0.130 #
7)	B delta-BHC	4.071	4.731	200077	3361253	0.056	0.119 #
8)	B Heptachlo...	4.657	5.610	178784	6205594	0.058	0.357 #
9)	A Endosulfan I	0.000	5.981	0	4618495	N.D.	0.303 #
10)	B gamma-Chl...	4.910	0.000	1212196	0	0.382	N.D. #
11)	B alpha-Chl...	0.000	5.928	0	4926758	N.D.	0.305 #
12)	B 4,4'-DDE	5.158	6.103	2635372	22675577	0.882	1.482 #
13)	MA Dieldrin	5.297	0.000	285413	0	0.093	N.D. #
14)	MA Endrin	5.570	6.507	106483	800569	0.039	0.060 #
16)	A 4,4'-DDD	5.716	6.626	754107	10481998	0.307	0.851 #
17)	MA 4,4'-DDT	5.959	0.000	393055	0	0.168	N.D. #
18)	B Endrin al...	6.058	6.851	200036	1114070	0.102	0.115
19)	B Endosulfa...	6.290	7.065f	401323	1994075	0.160	0.176
20)	A Methoxychlor	0.000	7.437f	0	1814410	N.D.	0.306 #
21)	B Endrin ke...	0.000	7.585	0	690866	N.D.	0.055 #
22)	Mirex	6.947	0.000	206230	0	0.097	N.D. #
23)	Chlordane-1	3.725f	4.629	1575598	-415409	16.010	N.D. #
24)	Chlordane-2	0.000	5.176f	0	2741559	N.D.	3.433 #
25)	Chlordane-3	4.910	0.000	1212196	0	3.488	N.D. #
26)	Chlordane-4	0.000	5.928	0	4926758	N.D.	1.803 #

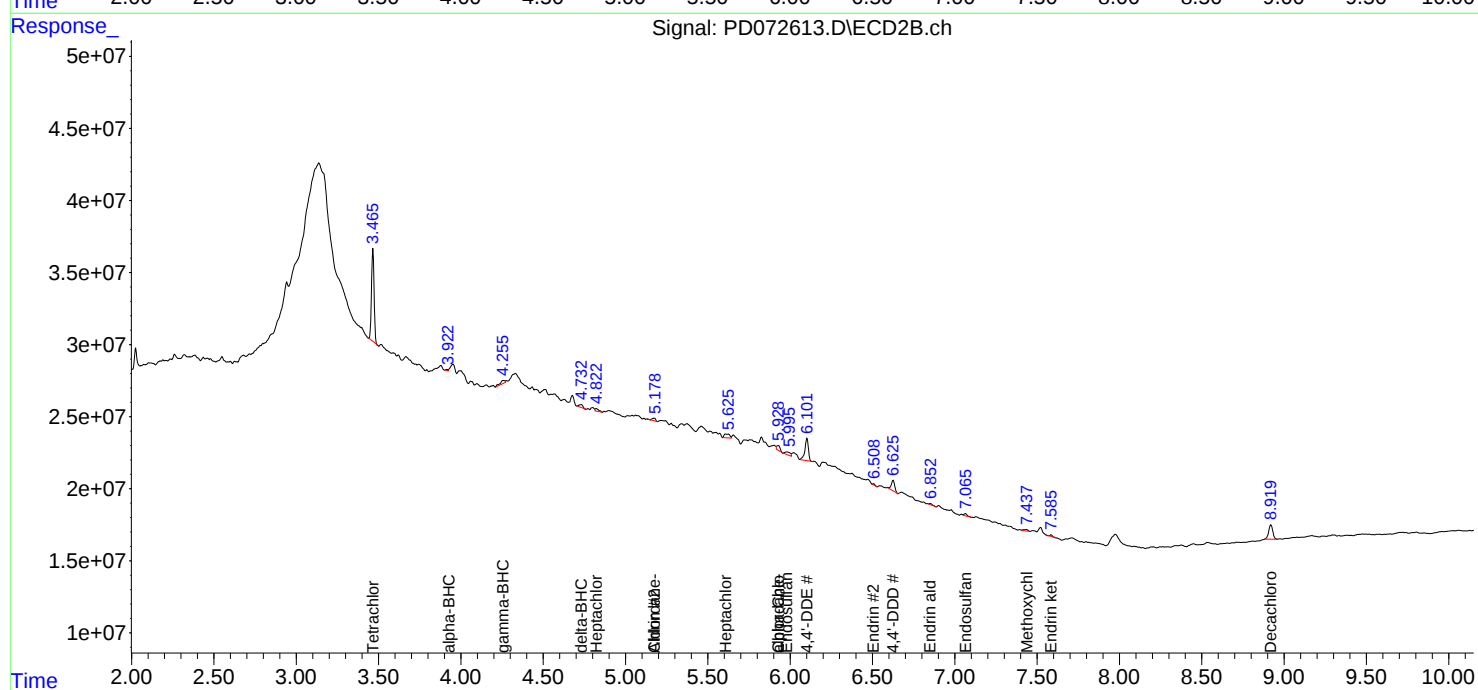
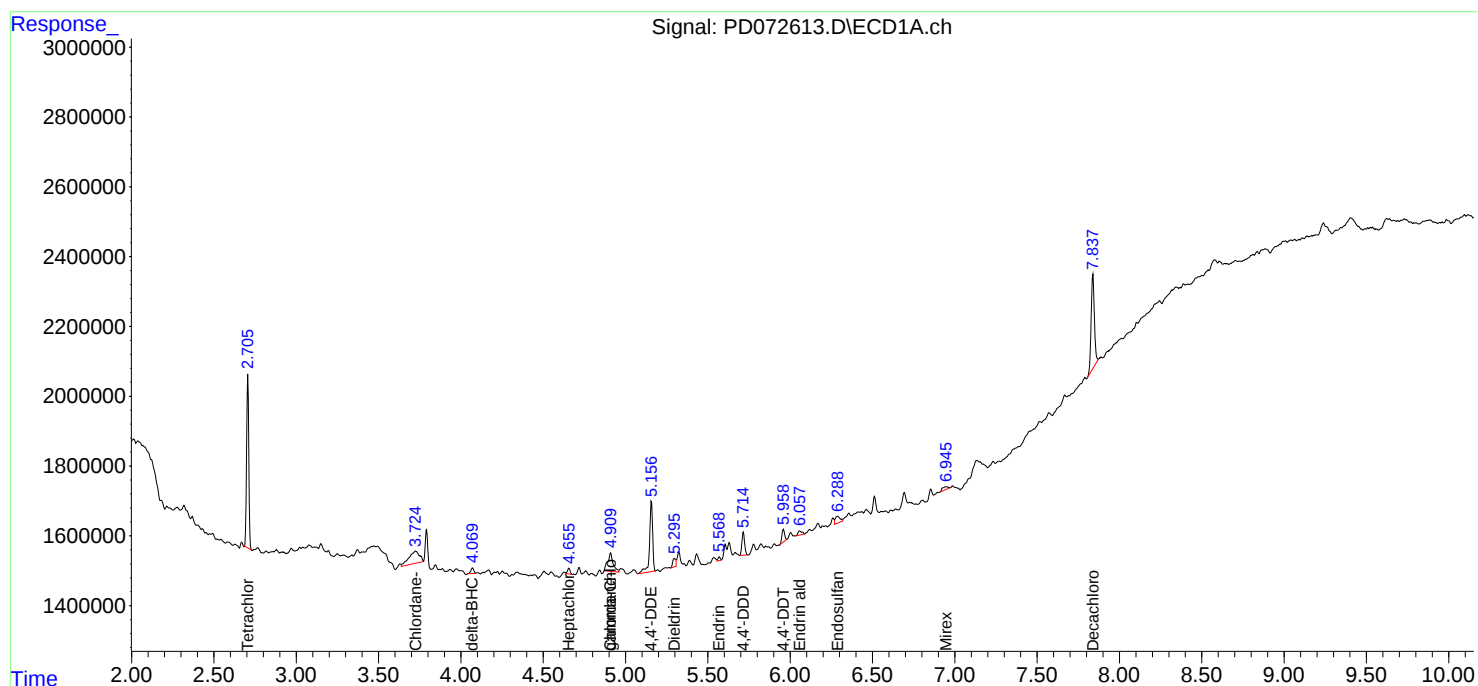
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

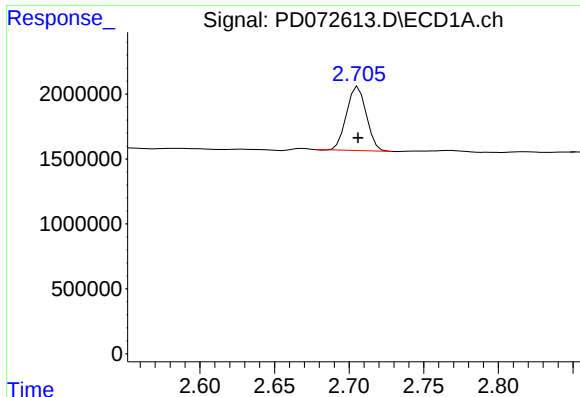
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102522\
Data File : PD072613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 10:42
Operator : AR\AJ
Sample : N5235-05 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 21:46:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 04:17:06 2022
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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

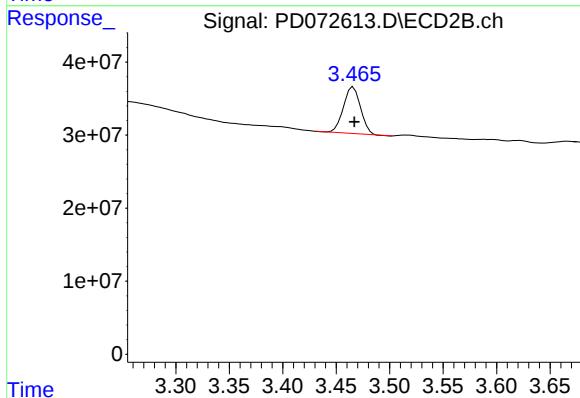




#1 Tetrachloro-m-xylene

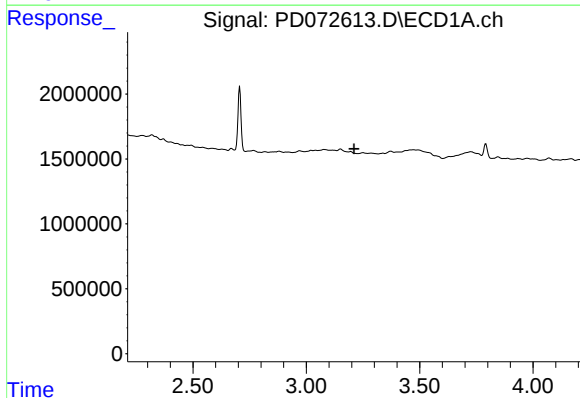
R.T.: 2.706 min
Delta R.T.: 0.000 min
Response: 4547837
Conc: 1.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



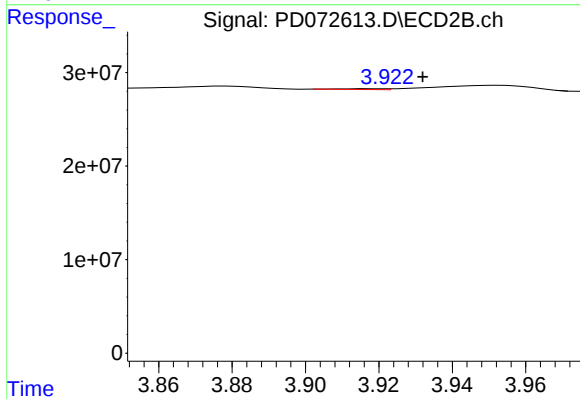
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 71134833
Conc: 2.14 ng/ml



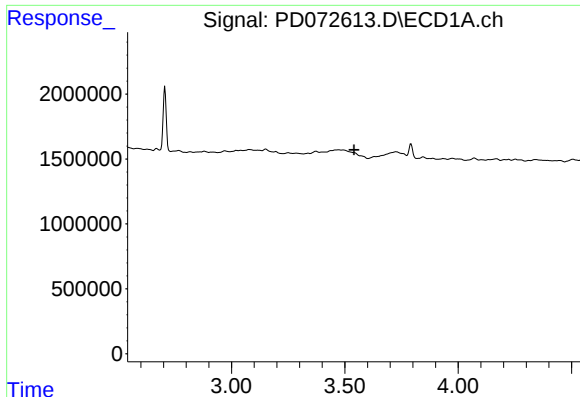
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.210 min
Response: 0
Conc: N.D.



#2 alpha-BHC

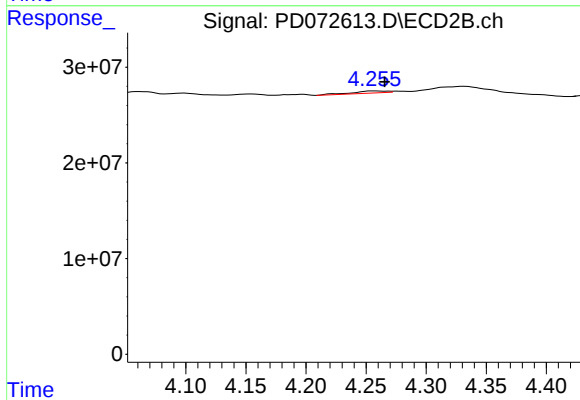
R.T.: 3.918 min
Delta R.T.: -0.014 min
Response: 710845
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

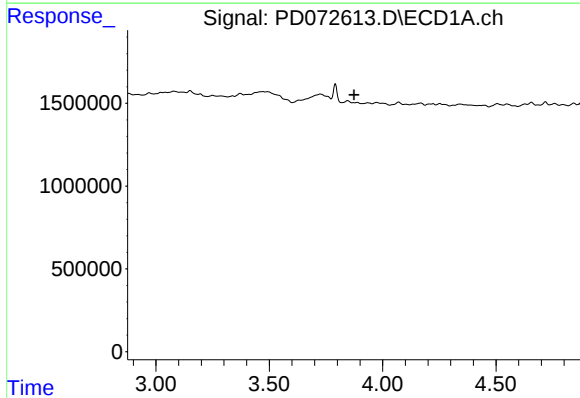
R.T.: 0.000 min
Exp R.T.: 3.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



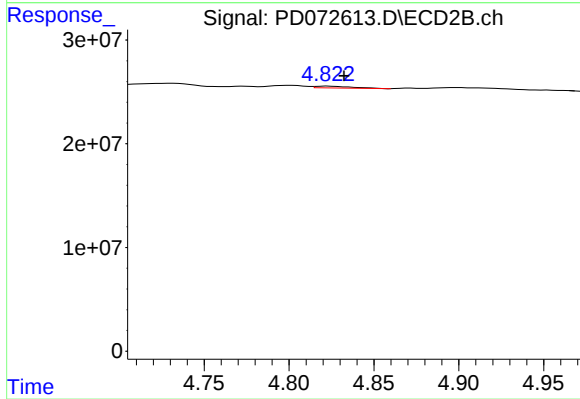
#3 gamma-BHC (Lindane)

R.T.: 4.256 min
Delta R.T.: -0.009 min
Response: 4413819
Conc: 0.12 ng/ml



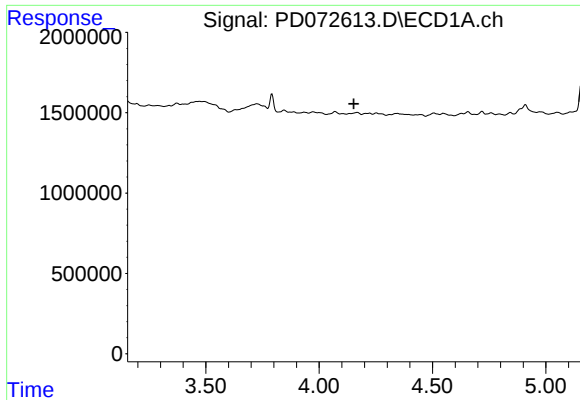
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



#4 Heptachlor

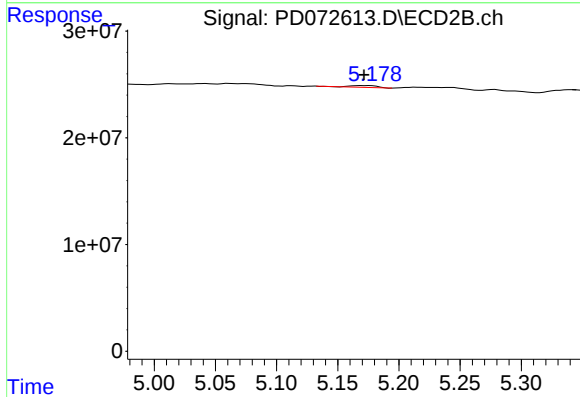
R.T.: 4.823 min
Delta R.T.: -0.009 min
Response: 2805444
Conc: 0.11 ng/ml



#5 Aldrin

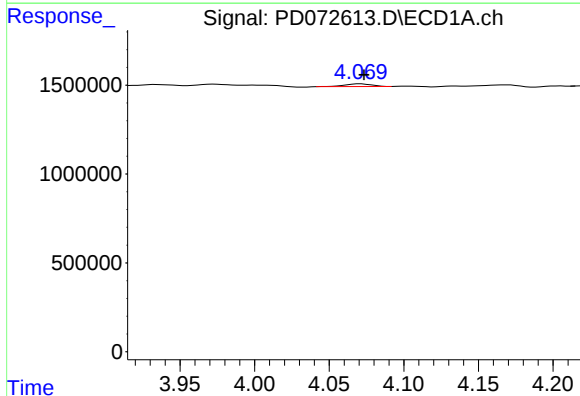
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



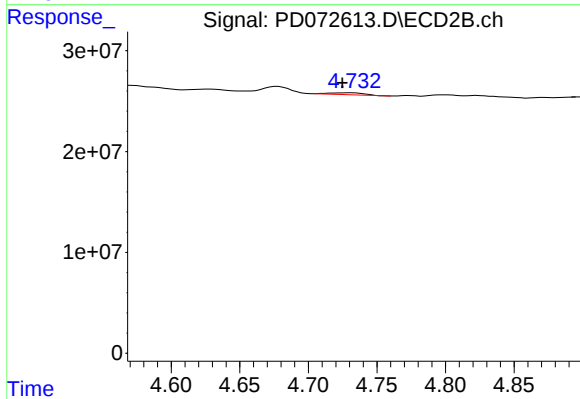
#5 Aldrin

R.T.: 5.176 min
Delta R.T.: 0.004 min
Response: 2741559
Conc: 0.13 ng/ml



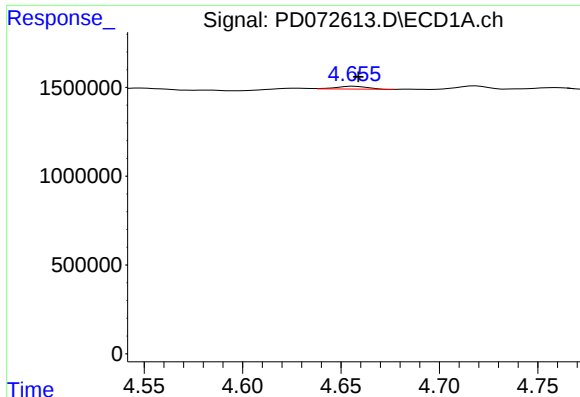
#7 delta-BHC

R.T.: 4.071 min
Delta R.T.: -0.003 min
Response: 200077
Conc: 0.06 ng/ml



#7 delta-BHC

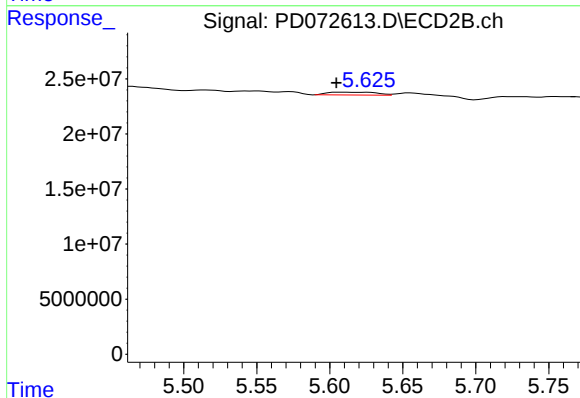
R.T.: 4.731 min
Delta R.T.: 0.006 min
Response: 3361253
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

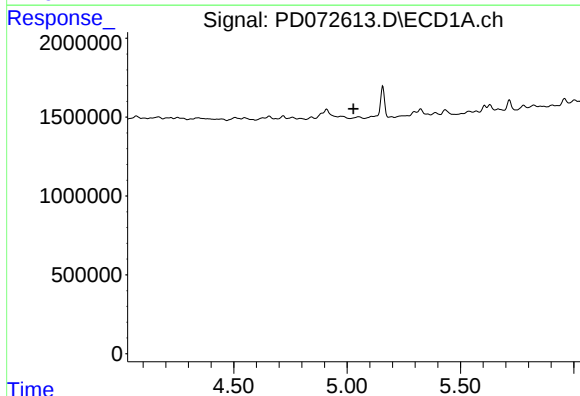
R.T.: 4.657 min
Delta R.T.: -0.002 min
Response: 178784
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



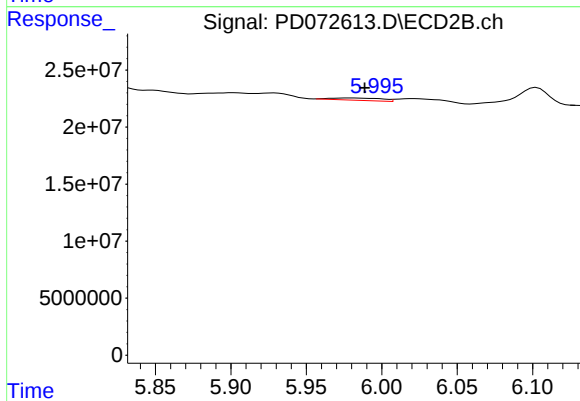
#8 Heptachlor epoxide

R.T.: 5.610 min
Delta R.T.: 0.005 min
Response: 6205594
Conc: 0.36 ng/ml



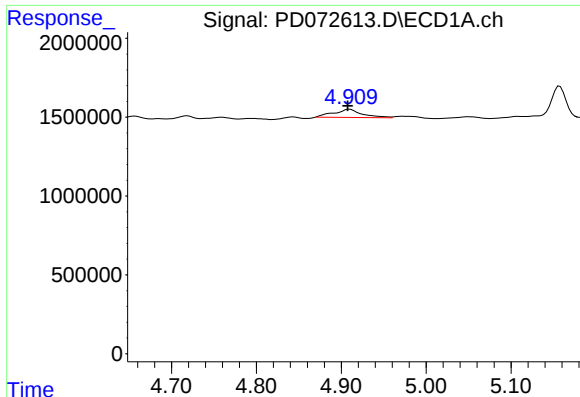
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 Endosulfan I

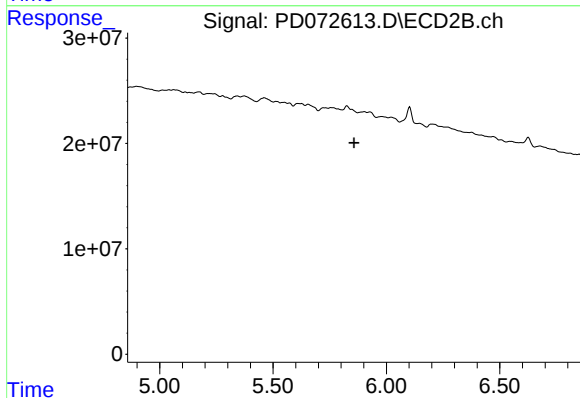
R.T.: 5.981 min
Delta R.T.: -0.008 min
Response: 4618495
Conc: 0.30 ng/ml



#10 gamma-Chlordane

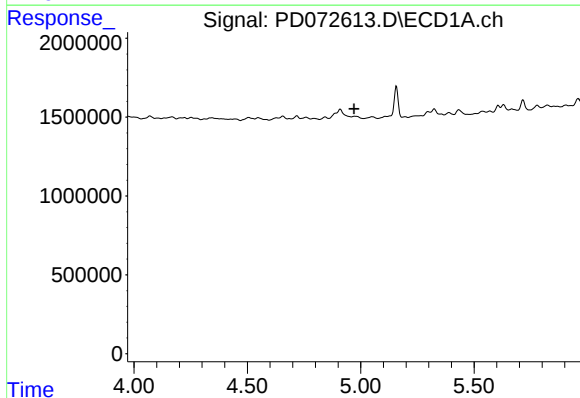
R.T.: 4.910 min
Delta R.T.: 0.002 min
Response: 1212196
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



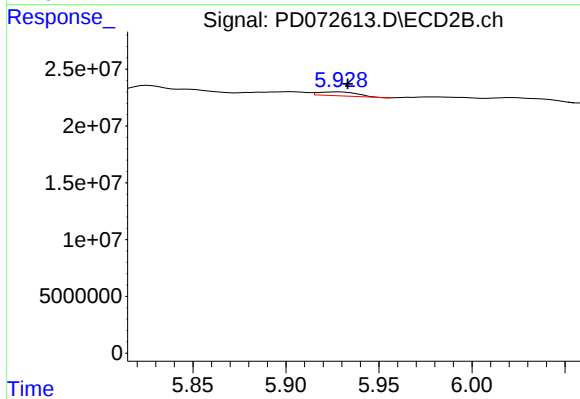
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



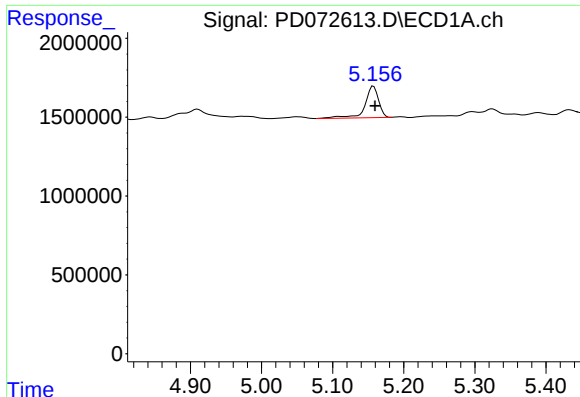
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

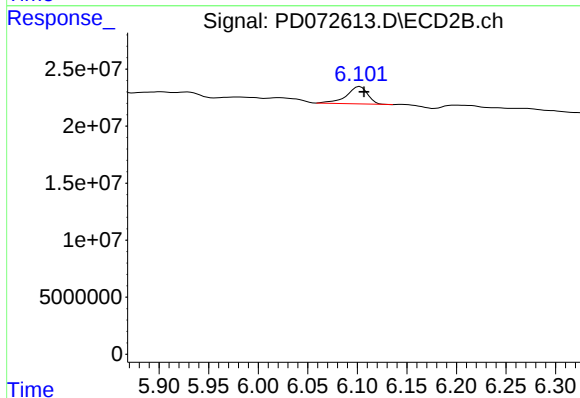
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 4926758
Conc: 0.31 ng/ml



#12 4,4'-DDE

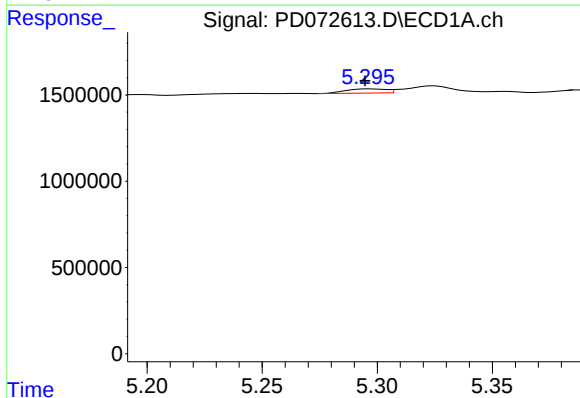
R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 2635372
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



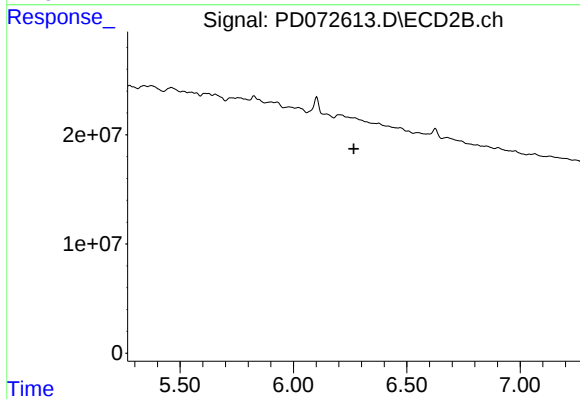
#12 4,4'-DDE

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 22675577
Conc: 1.48 ng/ml



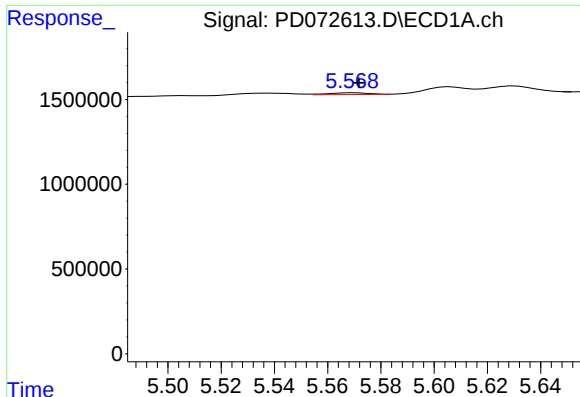
#13 Dieldrin

R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 285413
Conc: 0.09 ng/ml



#13 Dieldrin

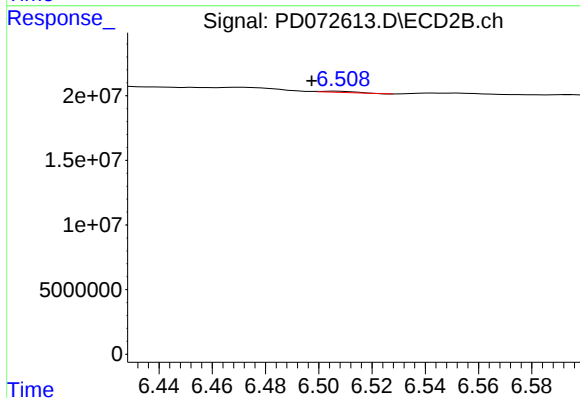
R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#14 Endrin

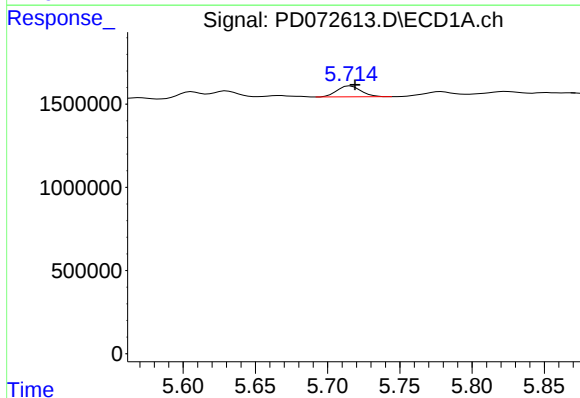
R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 106483
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



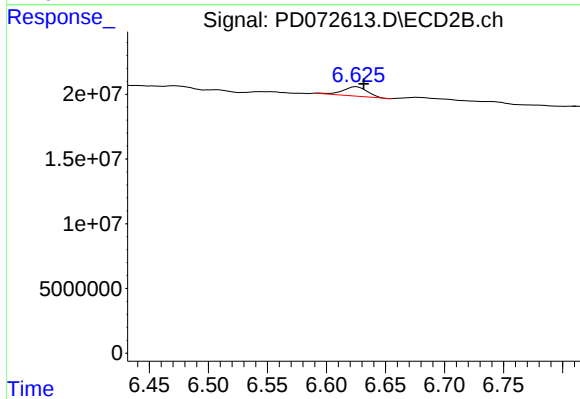
#14 Endrin

R.T.: 6.507 min
Delta R.T.: 0.010 min
Response: 800569
Conc: 0.06 ng/ml



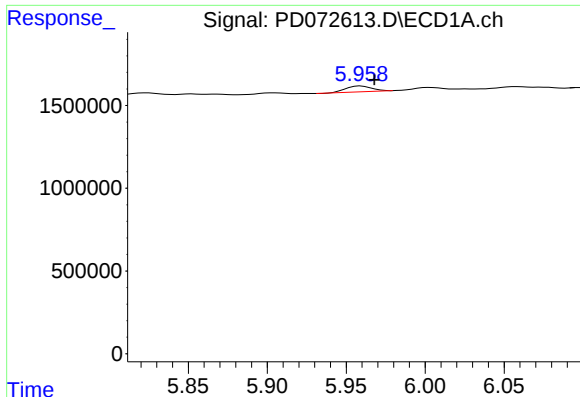
#16 4,4'-DDD

R.T.: 5.716 min
Delta R.T.: -0.003 min
Response: 754107
Conc: 0.31 ng/ml



#16 4,4'-DDD

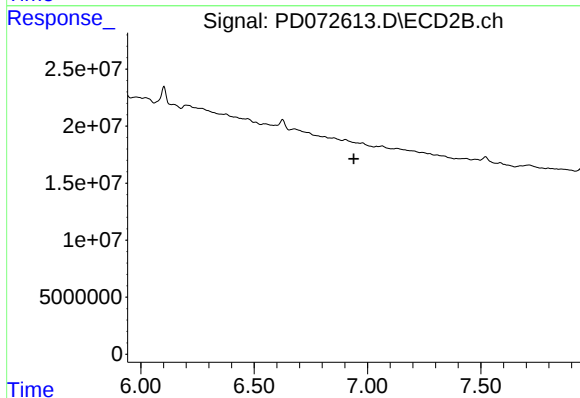
R.T.: 6.626 min
Delta R.T.: -0.006 min
Response: 10481998
Conc: 0.85 ng/ml



#17 4,4'-DDT

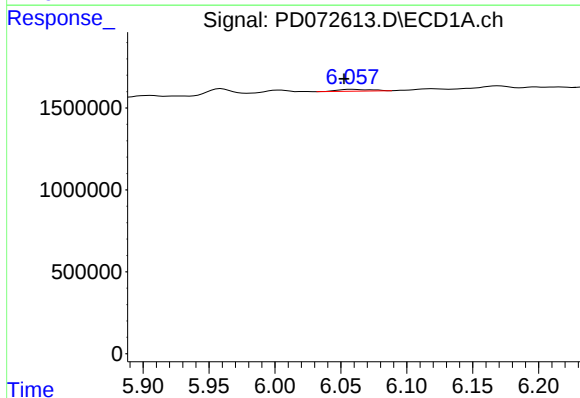
R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 393055
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



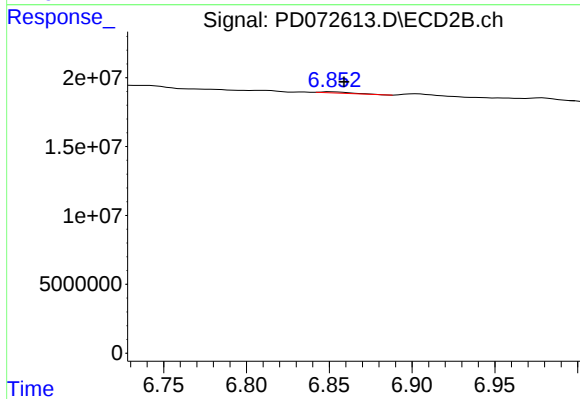
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



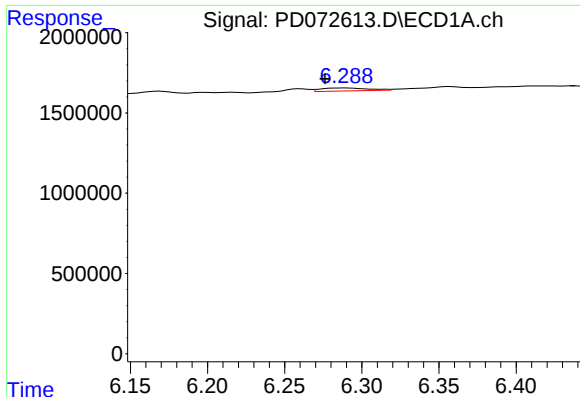
#18 Endrin aldehyde

R.T.: 6.058 min
Delta R.T.: 0.006 min
Response: 200036
Conc: 0.10 ng/ml



#18 Endrin aldehyde

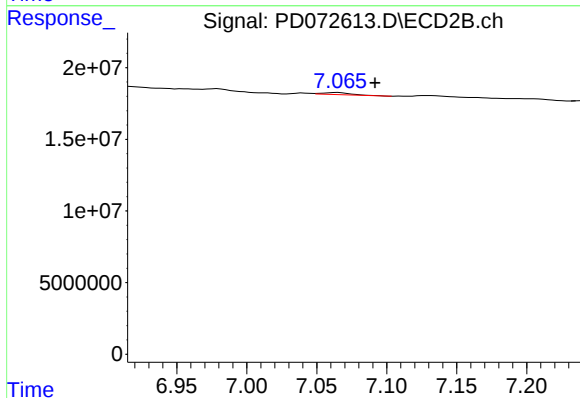
R.T.: 6.851 min
Delta R.T.: -0.008 min
Response: 1114070
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

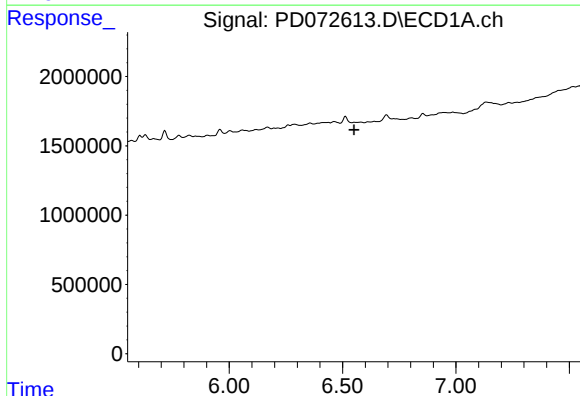
R.T.: 6.290 min
Delta R.T.: 0.014 min
Response: 401323
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



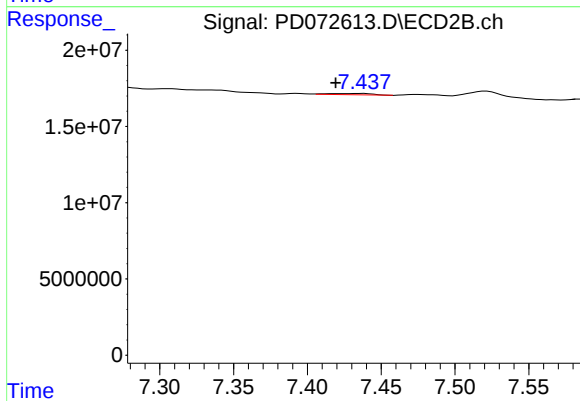
#19 Endosulfan Sulfate

R.T.: 7.065 min
Delta R.T.: -0.026 min
Response: 1994075
Conc: 0.18 ng/ml



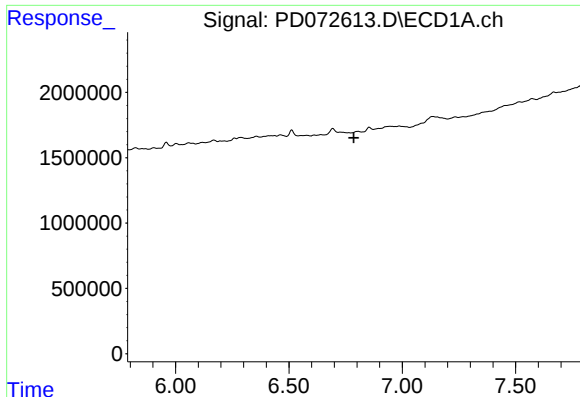
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#20 Methoxychlor

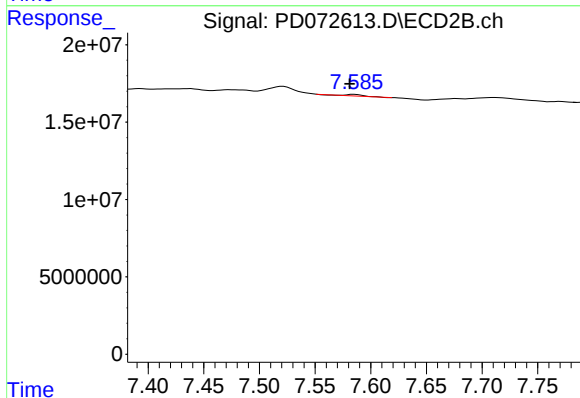
R.T.: 7.437 min
Delta R.T.: 0.018 min
Response: 1814410
Conc: 0.31 ng/ml



#21 Endrin ketone

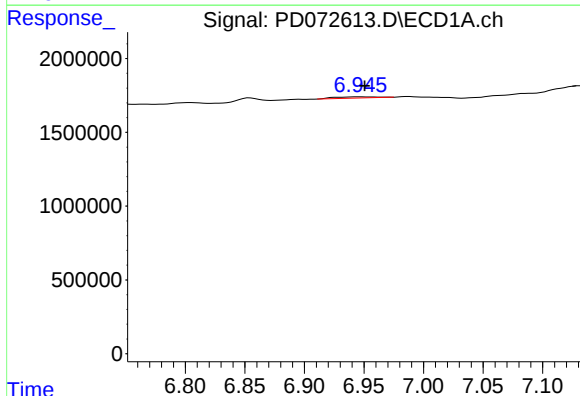
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



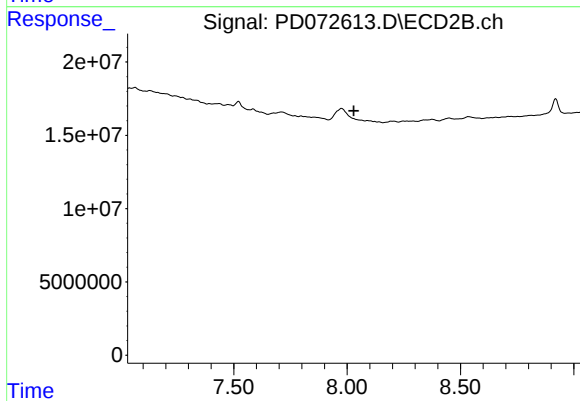
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: 0.004 min
Response: 690866
Conc: 0.06 ng/ml



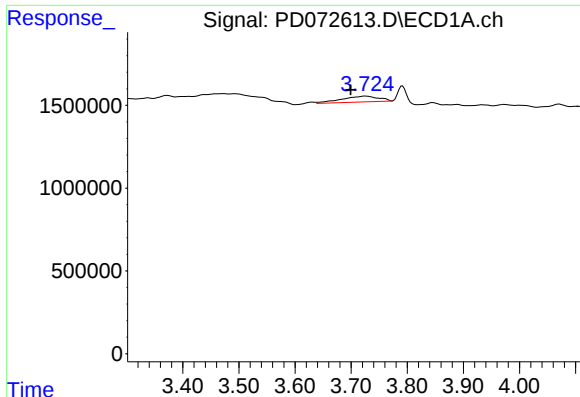
#22 Mirex

R.T.: 6.947 min
Delta R.T.: -0.004 min
Response: 206230
Conc: 0.10 ng/ml



#22 Mirex

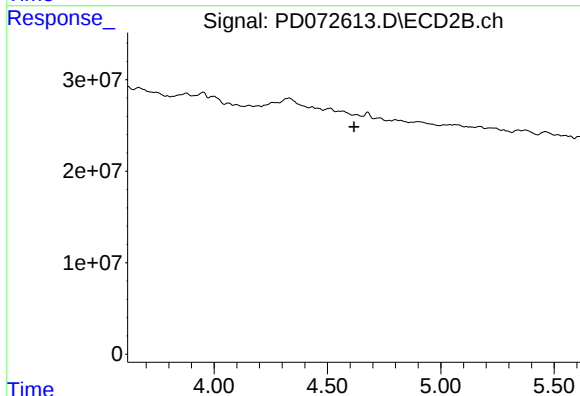
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.



#23 Chlordane-1

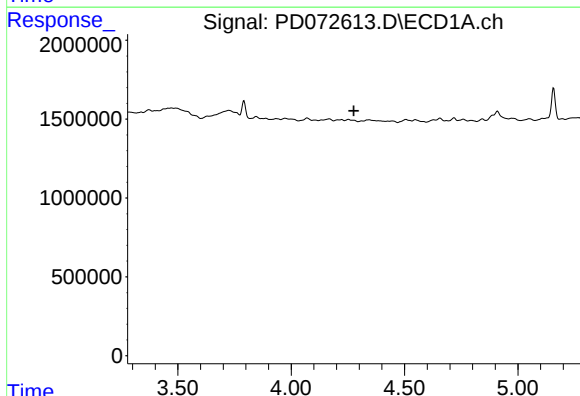
R.T.: 3.725 min
Delta R.T.: 0.026 min
Response: 1575598
Conc: 16.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



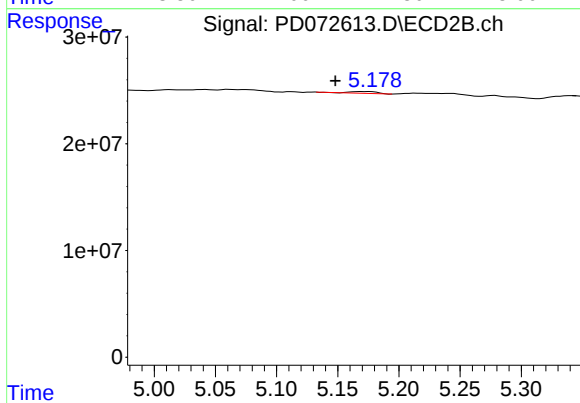
#23 Chlordane-1

R.T.: 4.629 min
Delta R.T.: 0.012 min
Response: -415409
Conc: N.D.



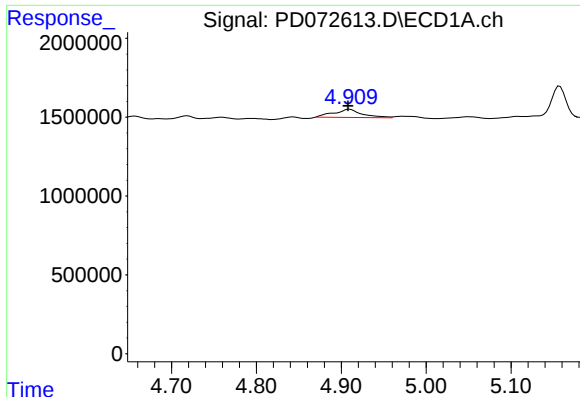
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.277 min
Response: 0
Conc: N.D.



#24 Chlordane-2

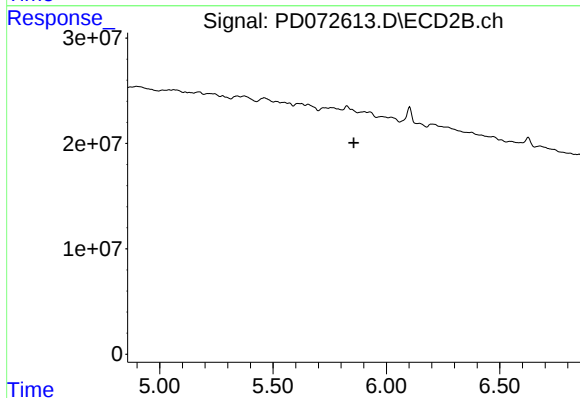
R.T.: 5.176 min
Delta R.T.: 0.028 min
Response: 2741559
Conc: 3.43 ng/ml



#25 Chlordane-3

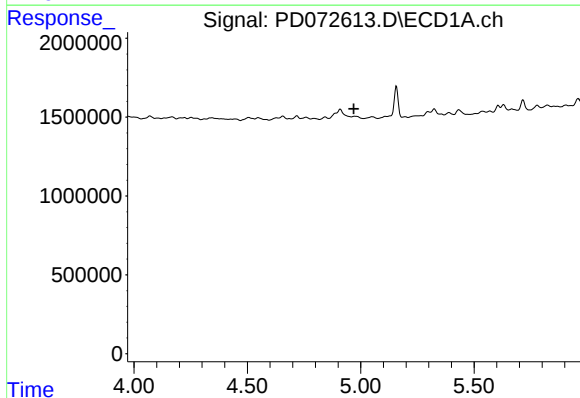
R.T.: 4.910 min
Delta R.T.: 0.002 min
Response: 1212196
Conc: 3.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



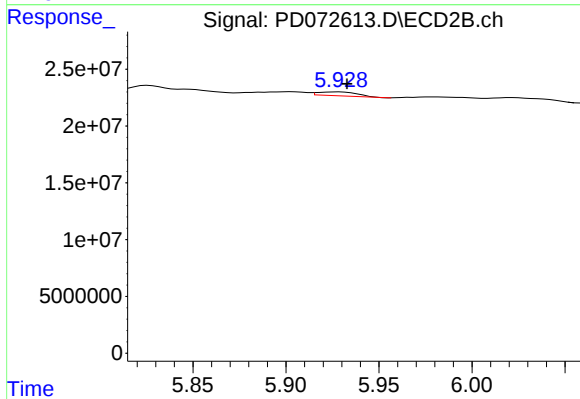
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



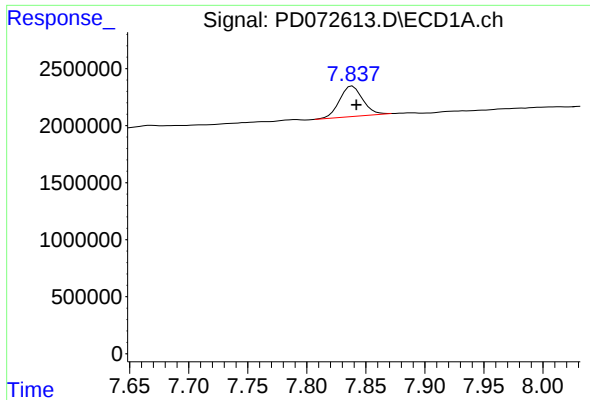
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#26 Chlordane-4

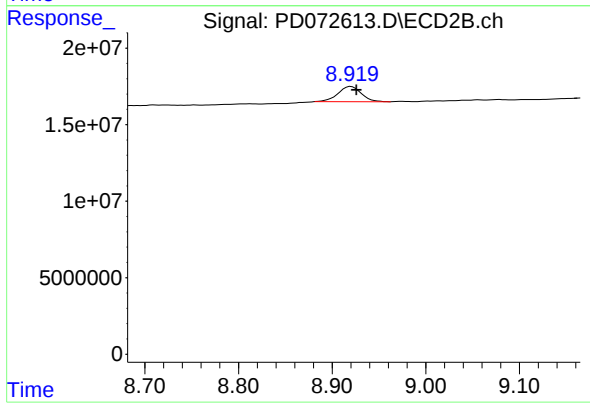
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 4926758
Conc: 1.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: -0.003 min
Response: 3638594
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.920 min
Delta R.T.: -0.006 min
Response: 17321510
Conc: 1.93 ng/ml