

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100722\
 Data File : PD072292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 16:28
 Operator : AR\AJ
 Sample : N5046-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 23:53:51 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	25381685	390.2E6	10.114	10.764
28)	SA Decachlor...	7.919	8.986	25093935	115.1E6	9.844	11.456
Target Compounds							
2)	A alpha-BHC	3.233f	3.988f	353380	7750042	0.088	0.152 #
4)	MA Heptachlor	3.922	4.867	487347	24015830	0.130	0.798 #
5)	MB Aldrin	0.000	5.211	0	4958435	N.D.	0.205 #
6)	B beta-BHC	0.000	4.510	0	9628954	N.D.	0.578 #
8)	B Heptachlo...	0.000	5.631	0	10988206	N.D.	0.579 #
9)	A Endosulfan I	0.000	6.008f	0	9579993	N.D.	0.564 #
10)	B gamma-Chl...	4.963	5.895	594259	10874007	0.181	0.587 #
11)	B alpha-Chl...	5.025	5.973	956898	12549785	0.298	0.699 #
12)	B 4,4'-DDE	5.219	6.147	536501	6380718	0.176	0.359 #
13)	MA Dieldrin	5.351	6.293	484651	887950	0.154	0.051 #
14)	MA Endrin	5.641f	6.518f	612268	4917493	0.226	0.348 #
16)	A 4,4'-DDD	0.000	6.666	0	3315630	N.D.	0.239 #
17)	MA 4,4'-DDT	6.024	6.979	530549	412539	0.202	0.029 #
18)	B Endrin al...	6.071f	0.000	205472	0	0.096	N.D. #
19)	B Endosulfa...	6.324	0.000	132083	0	0.049	N.D. #
20)	A Methoxychlor	6.581f	0.000	384577	0	0.249	N.D. #
23)	Chlordane-1	3.749	0.000	483827	0	4.800	N.D. #
24)	Chlordane-2	4.329	5.189	237519	6546990	2.062	7.537 #
25)	Chlordane-3	4.963	5.895	594259	10874007	1.875	4.309 #
26)	Chlordane-4	5.025	5.973	956898	12549785	3.079	4.390 #
27)	Chlordane-5	0.000	6.828	0	1018322	N.D.	1.899 #

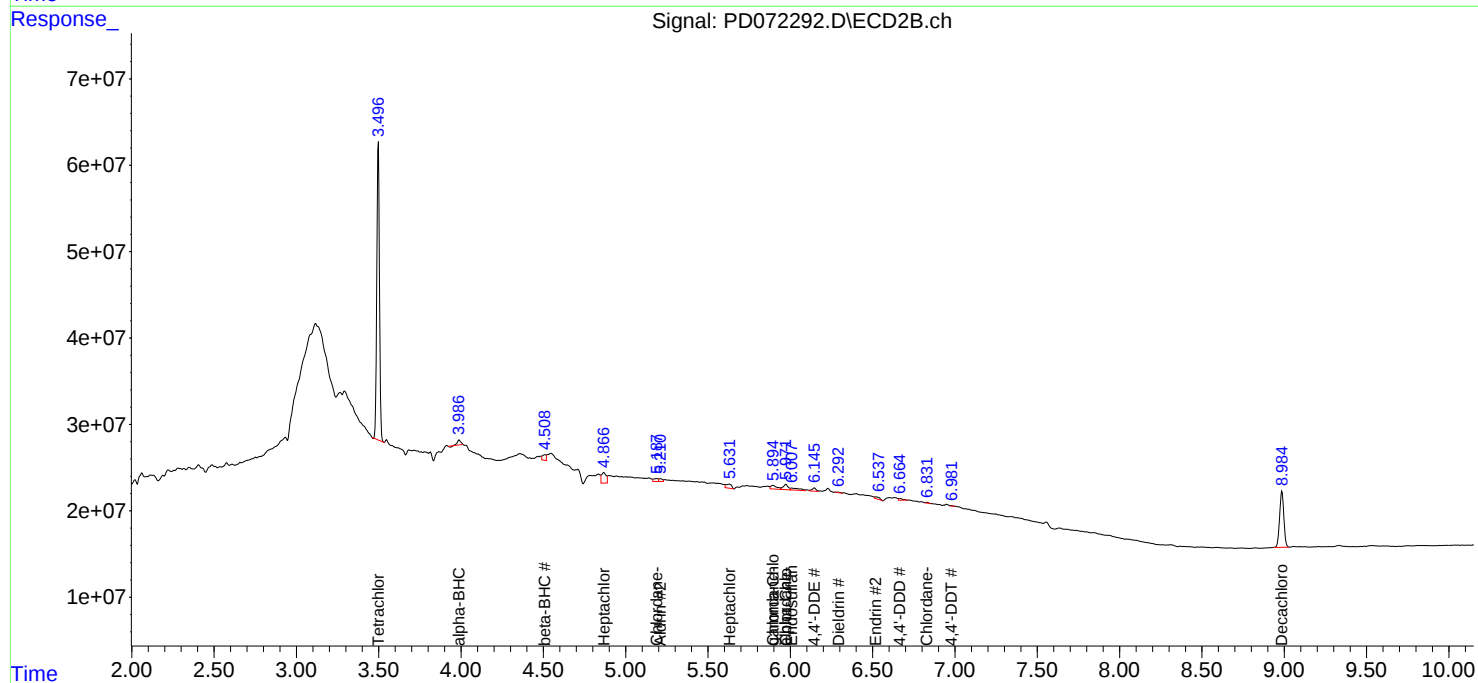
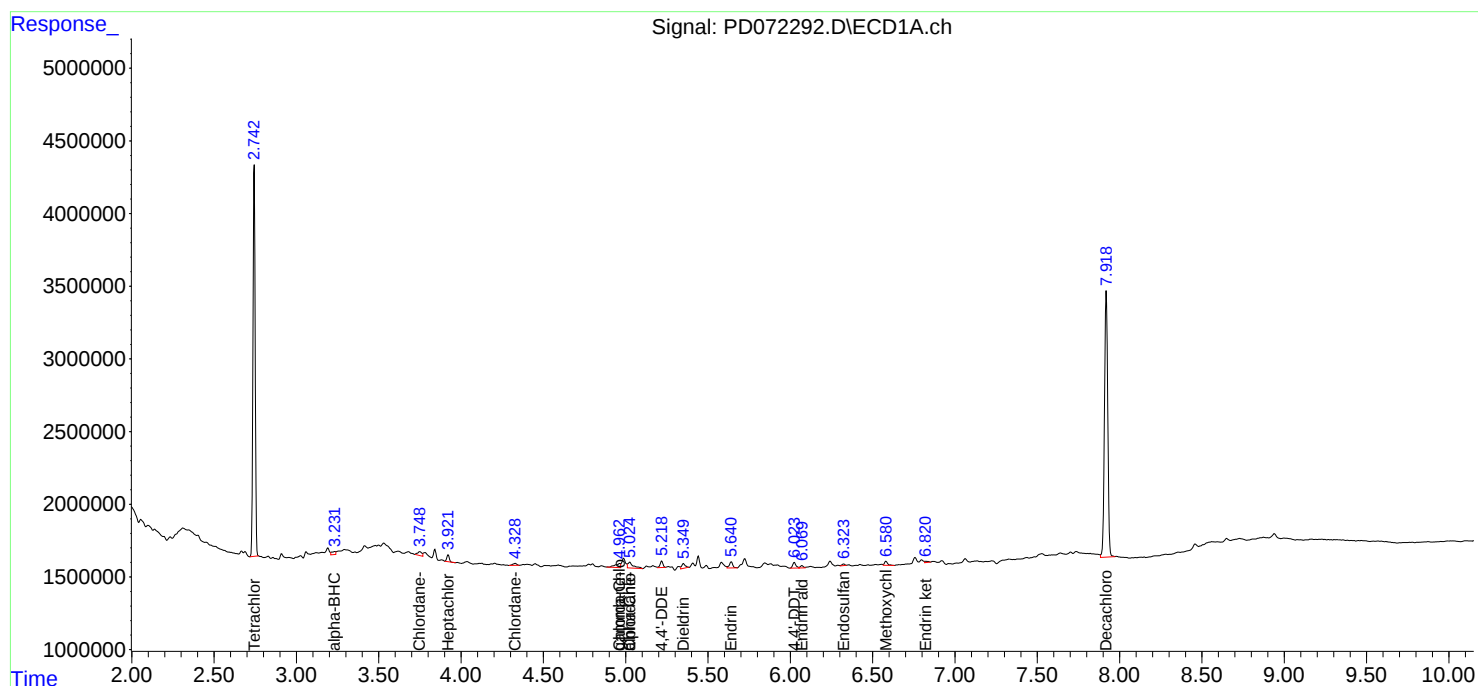
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

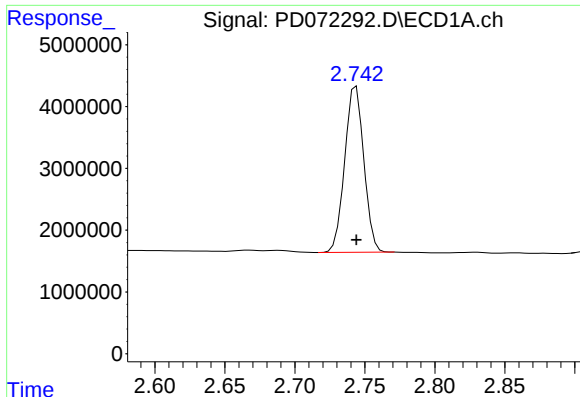
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100722\
Data File : PD072292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 16:28
Operator : AR\AJ
Sample : N5046-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 23:53:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 15:15:26 2022
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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

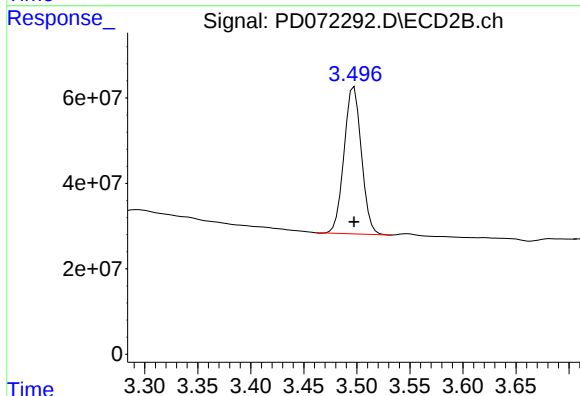




#1 Tetrachloro-m-xylene

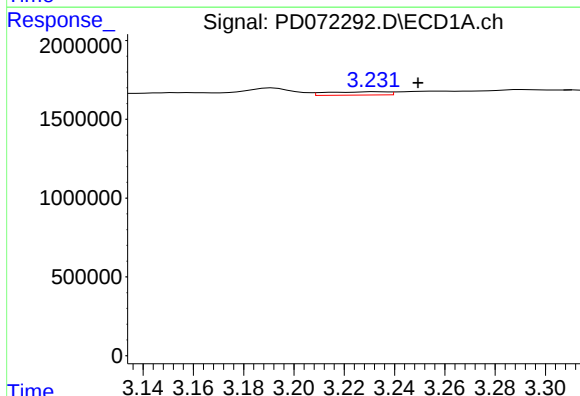
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 25381685
Conc: 10.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



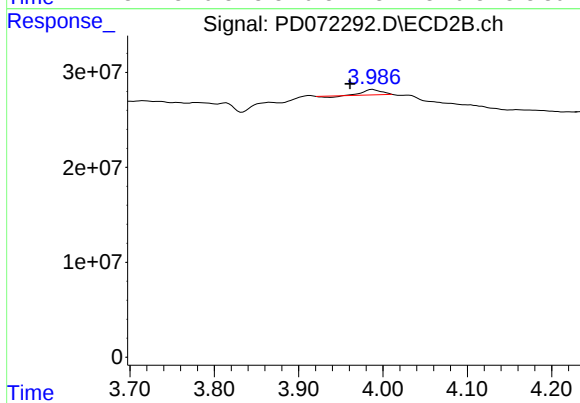
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 390195887
Conc: 10.76 ng/ml



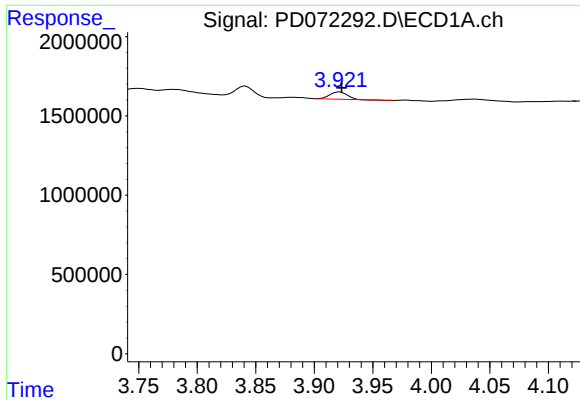
#2 alpha-BHC

R.T.: 3.233 min
Delta R.T.: -0.016 min
Response: 353380
Conc: 0.09 ng/ml



#2 alpha-BHC

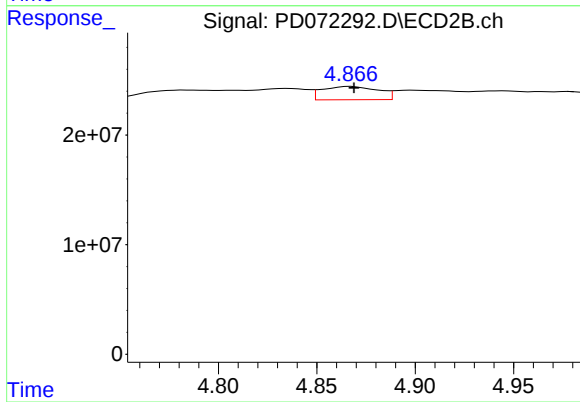
R.T.: 3.988 min
Delta R.T.: 0.027 min
Response: 7750042
Conc: 0.15 ng/ml



#4 Heptachlor

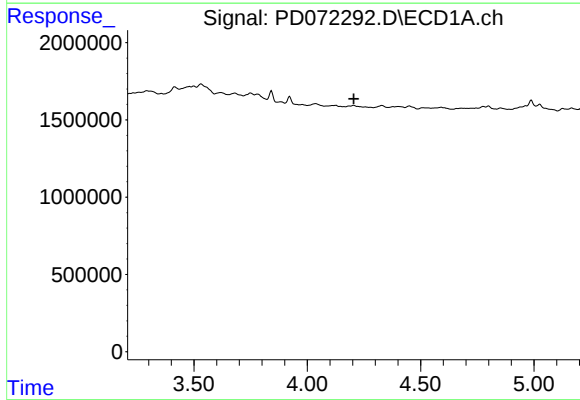
R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 487347
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



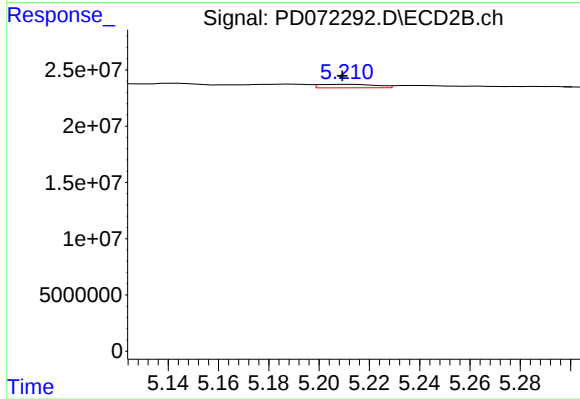
#4 Heptachlor

R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 24015830
Conc: 0.80 ng/ml



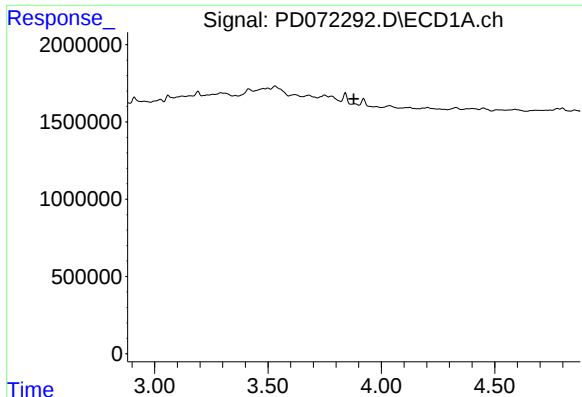
#5 Aldrin

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



#5 Aldrin

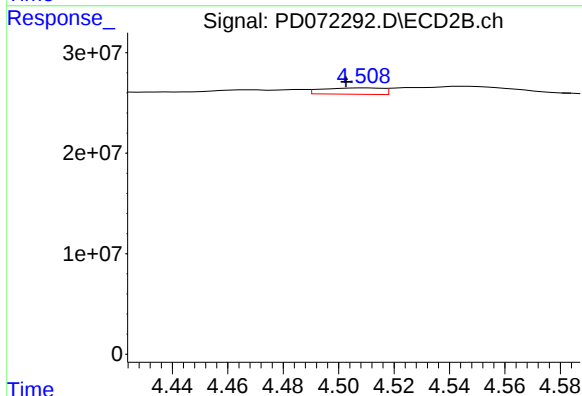
R.T.: 5.211 min
Delta R.T.: 0.002 min
Response: 4958435
Conc: 0.21 ng/ml



#6 beta-BHC

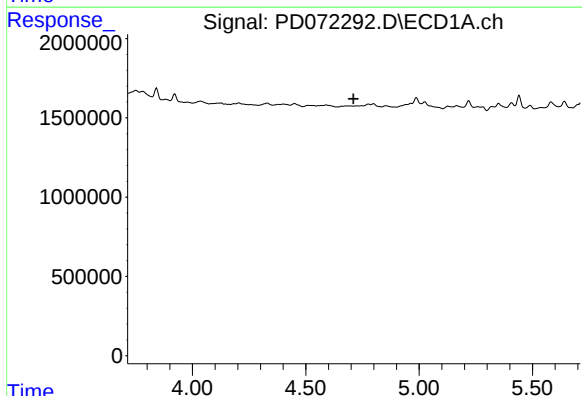
R.T.: 0.000 min
Exp R.T.: 3.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



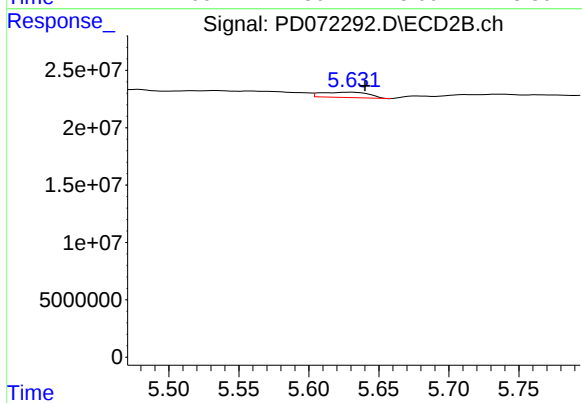
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: 0.007 min
Response: 9628954
Conc: 0.58 ng/ml



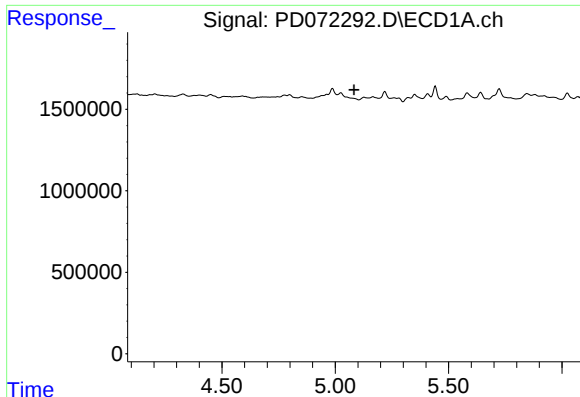
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

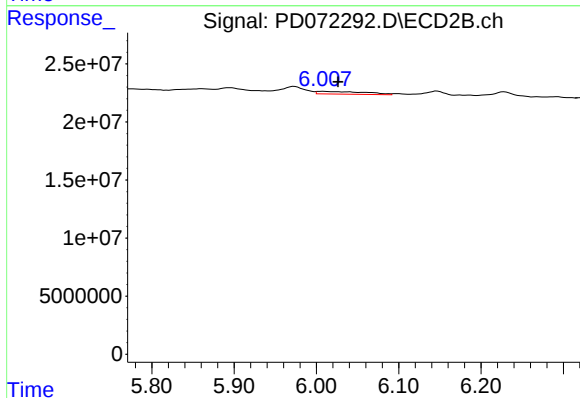
R.T.: 5.631 min
Delta R.T.: -0.010 min
Response: 10988206
Conc: 0.58 ng/ml



#9 Endosulfan I

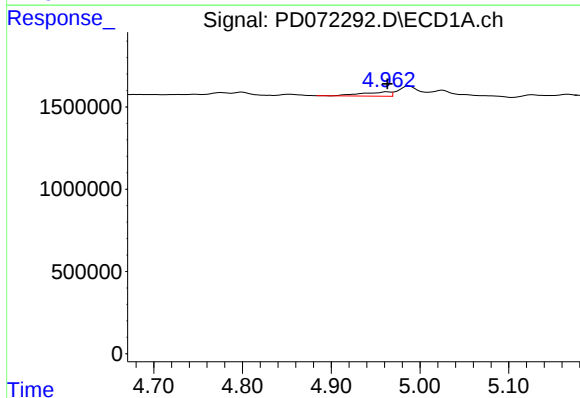
R.T.: 0.000 min
Exp R.T.: 5.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



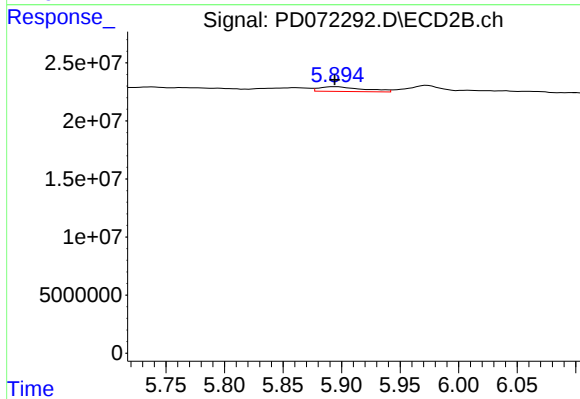
#9 Endosulfan I

R.T.: 6.008 min
Delta R.T.: -0.018 min
Response: 9579993
Conc: 0.56 ng/ml



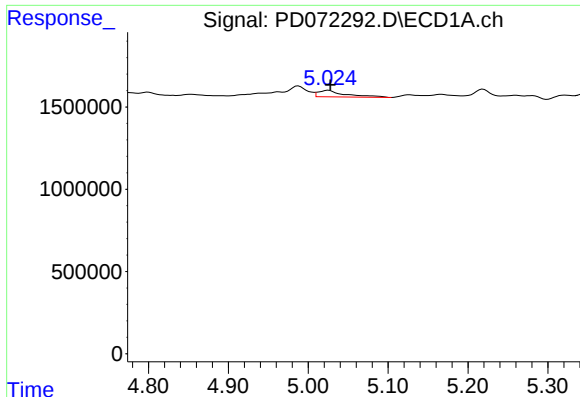
#10 gamma-Chlordane

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 594259
Conc: 0.18 ng/ml



#10 gamma-Chlordane

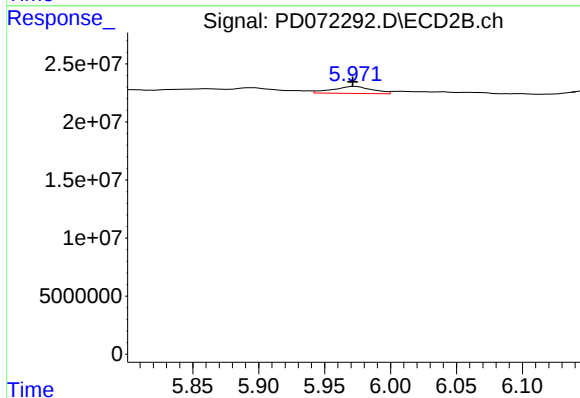
R.T.: 5.895 min
Delta R.T.: 0.001 min
Response: 10874007
Conc: 0.59 ng/ml



#11 alpha-Chlordane

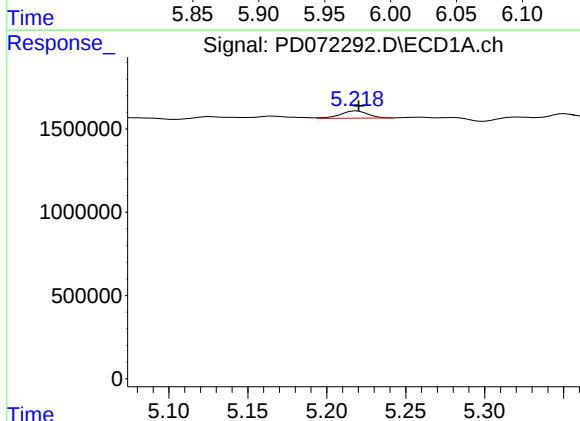
R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 956898
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



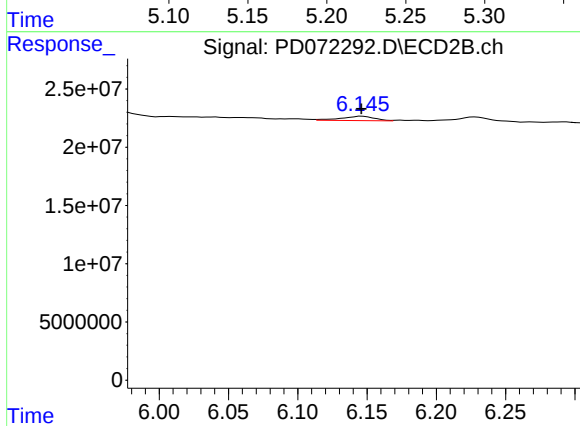
#11 alpha-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.002 min
Response: 12549785
Conc: 0.70 ng/ml



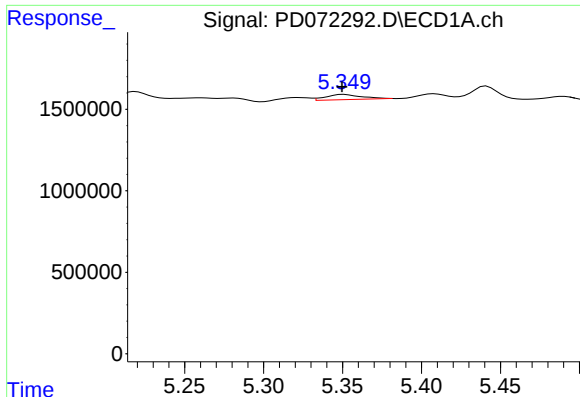
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 536501
Conc: 0.18 ng/ml



#12 4,4'-DDE

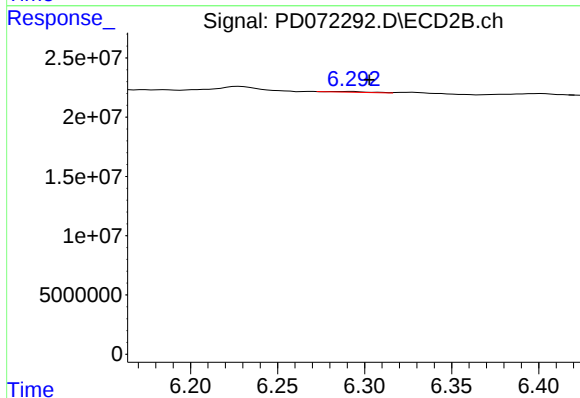
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 6380718
Conc: 0.36 ng/ml



#13 Dieldrin

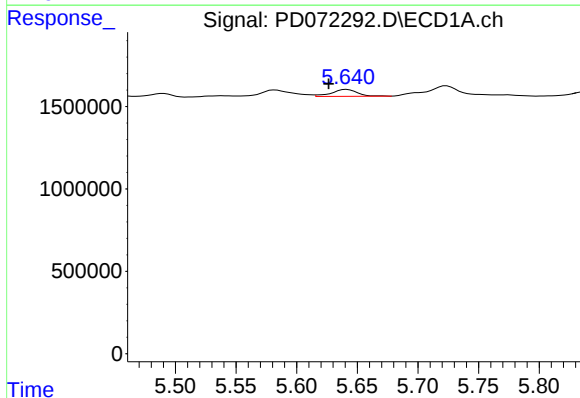
R.T.: 5.351 min
Delta R.T.: 0.001 min
Response: 484651
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



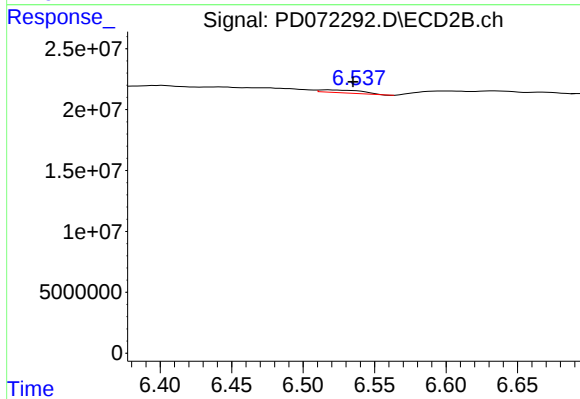
#13 Dieldrin

R.T.: 6.293 min
Delta R.T.: -0.009 min
Response: 887950
Conc: 0.05 ng/ml



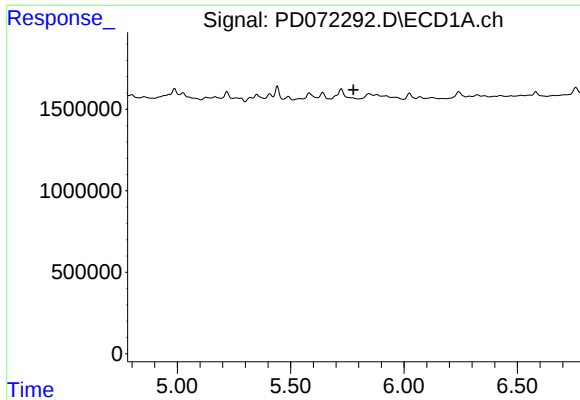
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.015 min
Response: 612268
Conc: 0.23 ng/ml



#14 Endrin

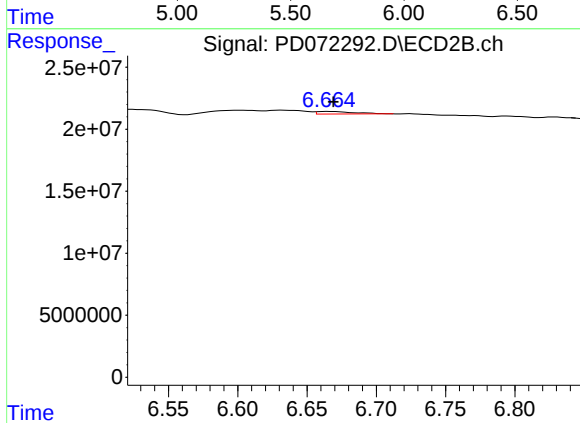
R.T.: 6.518 min
Delta R.T.: -0.017 min
Response: 4917493
Conc: 0.35 ng/ml



#16 4,4'-DDD

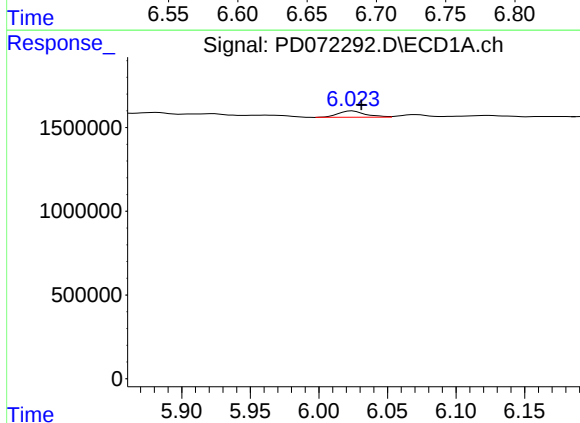
R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



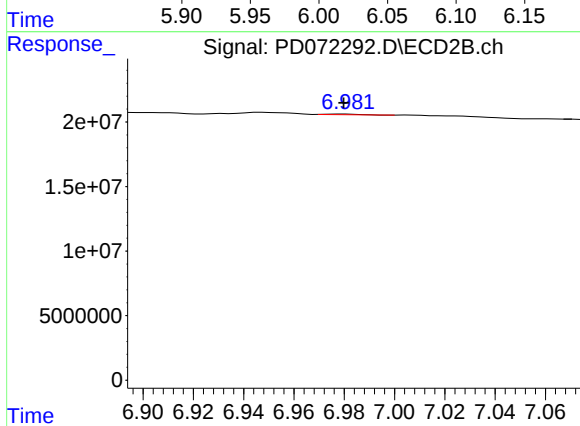
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 3315630
Conc: 0.24 ng/ml



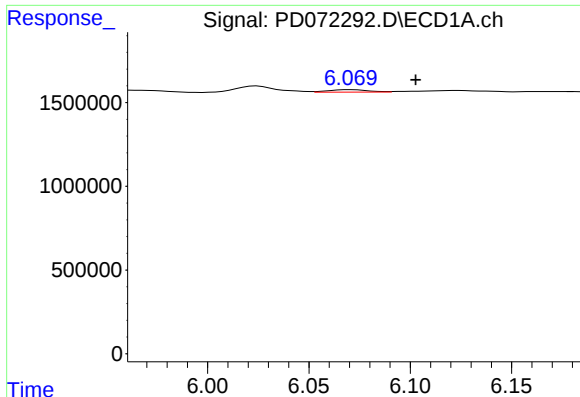
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.007 min
Response: 530549
Conc: 0.20 ng/ml



#17 4,4'-DDT

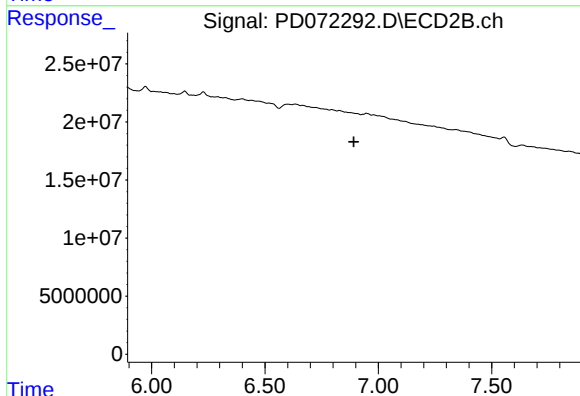
R.T.: 6.979 min
Delta R.T.: -0.001 min
Response: 412539
Conc: 0.03 ng/ml



#18 Endrin aldehyde

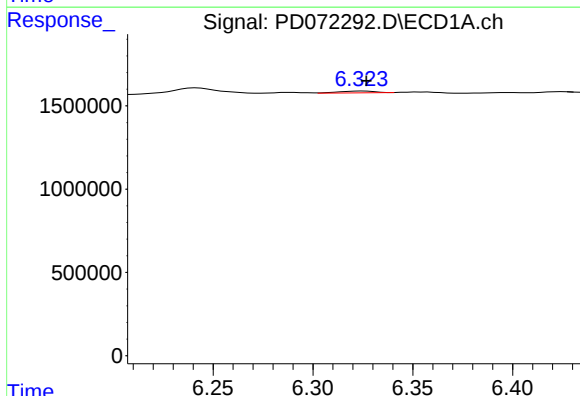
R.T.: 6.071 min
Delta R.T.: -0.032 min
Response: 205472
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



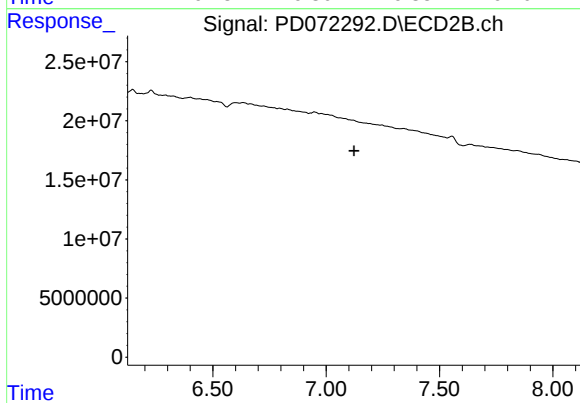
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



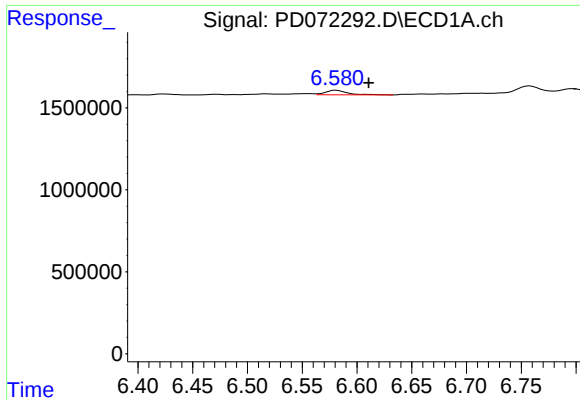
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 132083
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

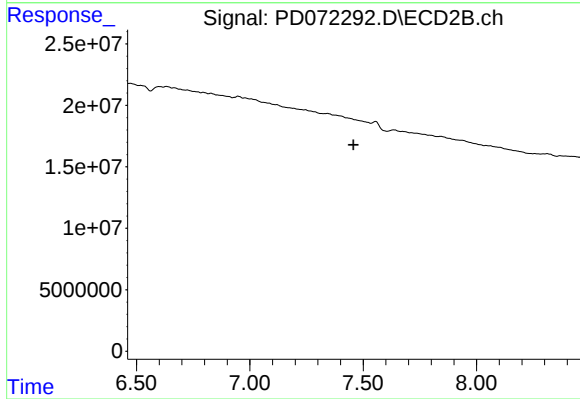
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#20 Methoxychlor

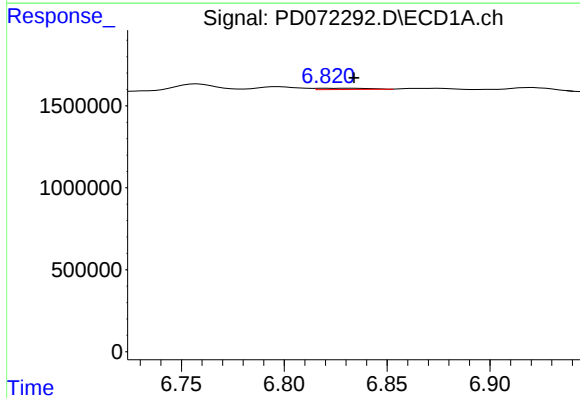
R.T.: 6.581 min
Delta R.T.: -0.030 min
Response: 384577
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



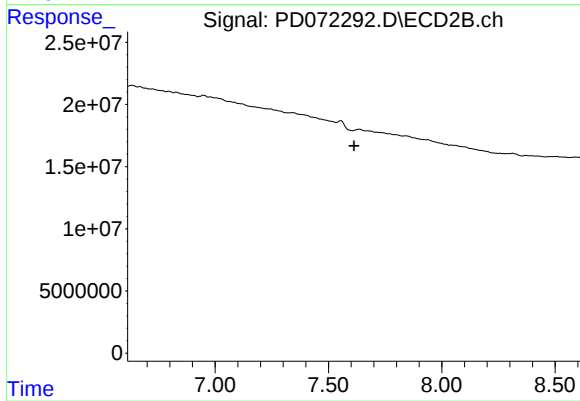
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.457 min
Response: 0
Conc: N.D.



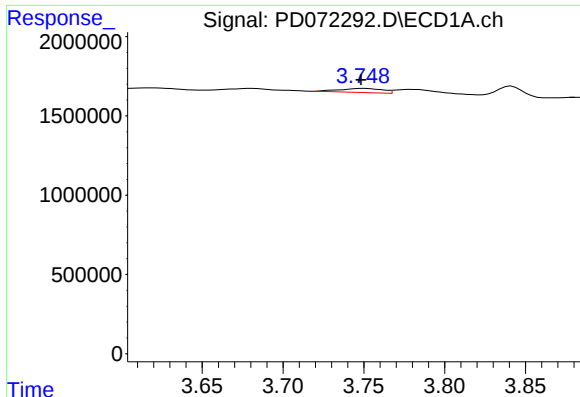
#21 Endrin ketone

R.T.: 6.821 min
Delta R.T.: -0.013 min
Response: 133333
Conc: 0.04 ng/ml



#21 Endrin ketone

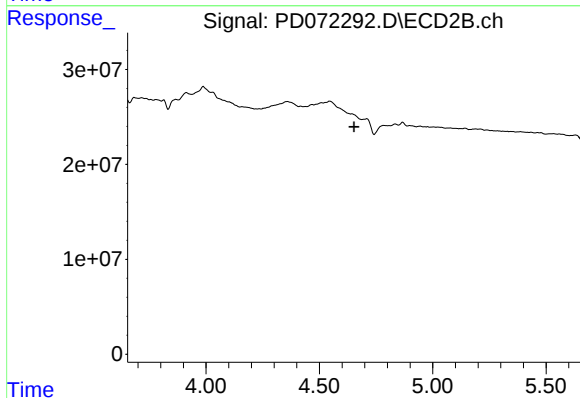
R.T.: 7.633 min
Delta R.T.: 0.020 min
Response: -1235808
Conc: N.D.



#23 Chlordane-1

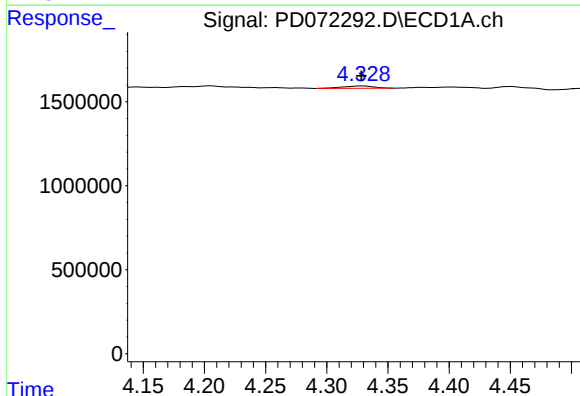
R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 483827
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



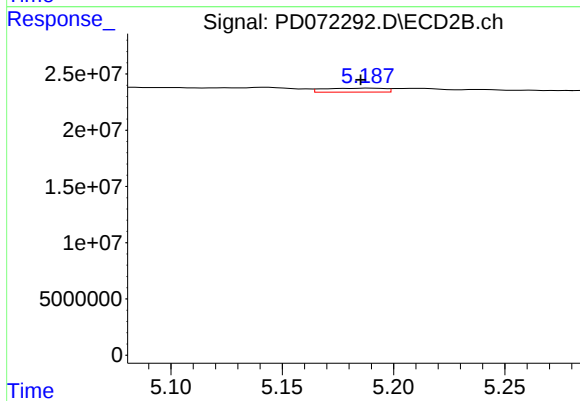
#23 Chlordane-1

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



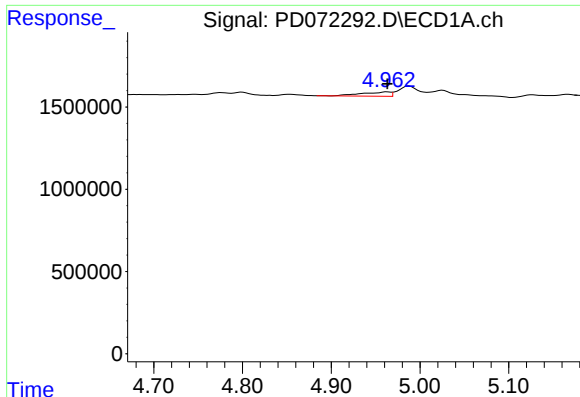
#24 Chlordane-2

R.T.: 4.329 min
Delta R.T.: 0.001 min
Response: 237519
Conc: 2.06 ng/ml



#24 Chlordane-2

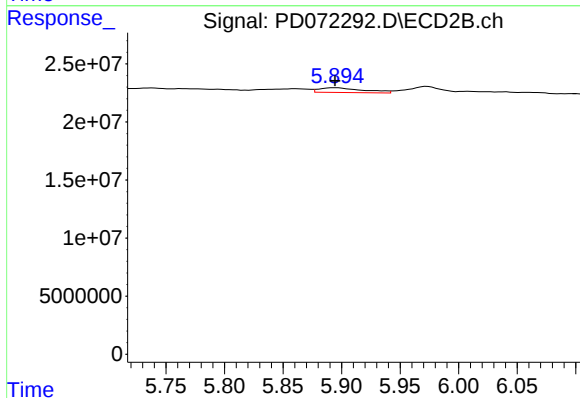
R.T.: 5.189 min
Delta R.T.: 0.004 min
Response: 6546990
Conc: 7.54 ng/ml



#25 Chlordane-3

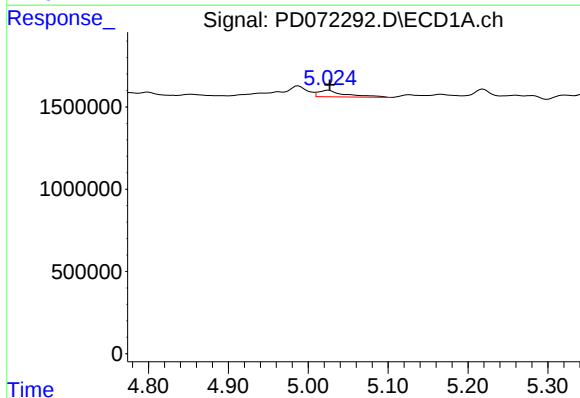
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 594259
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



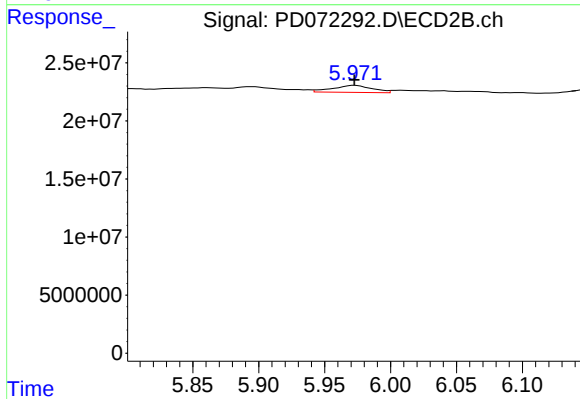
#25 Chlordane-3

R.T.: 5.895 min
Delta R.T.: 0.001 min
Response: 10874007
Conc: 4.31 ng/ml



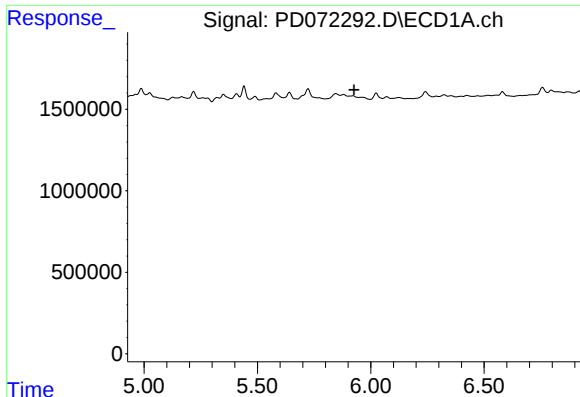
#26 Chlordane-4

R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 956898
Conc: 3.08 ng/ml



#26 Chlordane-4

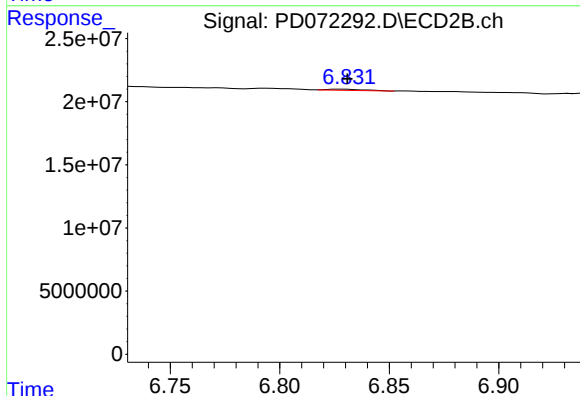
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 12549785
Conc: 4.39 ng/ml



#27 Chlorine-5

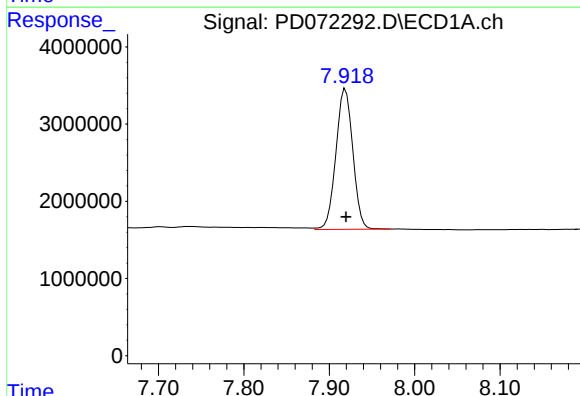
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



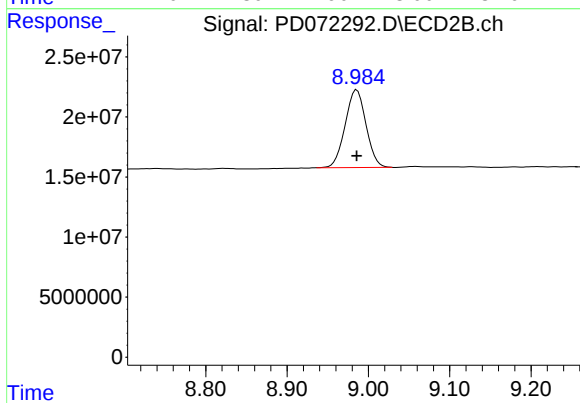
#27 Chlorine-5

R.T.: 6.828 min
Delta R.T.: -0.003 min
Response: 1018322
Conc: 1.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 25093935
Conc: 9.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 115095277
Conc: 11.46 ng/ml