

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070822\
 Data File : PD070752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 08:43
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 12:36:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 05 15:26:13 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							
Target Compounds							
2)	A alpha-BHC	3.932	4.538	588782	10111008	0.168	0.275 #
3)	MA gamma-BHC...	4.217	4.815	617475	5215056	0.181	0.161
4)	MA Heptachlor	4.515	5.349	403701	2577095	0.120	0.083 #
5)	MB Aldrin	4.789f	5.648	4211001	7304495	1.276	0.259 #
7)	B delta-BHC	4.678	0.000	131512	0	0.040	N.D. #
8)	B Heptachlo...	5.213	6.035	388718	189.4E6	0.129	8.325 #
9)	A Endosulfan I	0.000	6.414	0	27892441	N.D.	1.362 #
10)	B gamma-Chl...	5.456f	6.277	3168355	101.6E6	1.021	4.454 #
11)	B alpha-Chl...	5.485	6.376f	1900792	83477084	0.625	3.790 #
12)	B 4,4'-DDE	5.661	6.485f	45493	26922228	0.016	1.317 #
13)	MA Dieldrin	5.776f	6.661	345169	33513273	0.115	1.653 #
14)	MA Endrin	6.045	6.909f	131522	49880622	0.049	3.240 #
15)	B Endosulfa...	0.000	7.093	0	376460	N.D.	0.026 #
16)	A 4,4'-DDD	6.188	0.000	475754	0	0.195	N.D. #
17)	MA 4,4'-DDT	6.416	7.309	412797	6130821	0.165	0.402 #
18)	B Endrin al...	6.471f	7.205f	493235	19007139	0.265	1.660 #
22)	Mirex	7.411f	0.000	1768519	0	0.808	N.D. #
23)	Chlordane-1	4.376	0.000	244907	0	2.900	N.D. #
24)	Chlordane-2	4.844f	5.648f	7753513	7304495	79.840	8.465 #
25)	Chlordane-3	5.456f	6.277	3168355	101.6E6	11.348	33.926 #
26)	Chlordane-4	5.485	6.376f	1900792	83477084	8.236	24.077 #
27)	Chlordane-5	0.000	7.173	0	7905080	N.D.	14.395 #

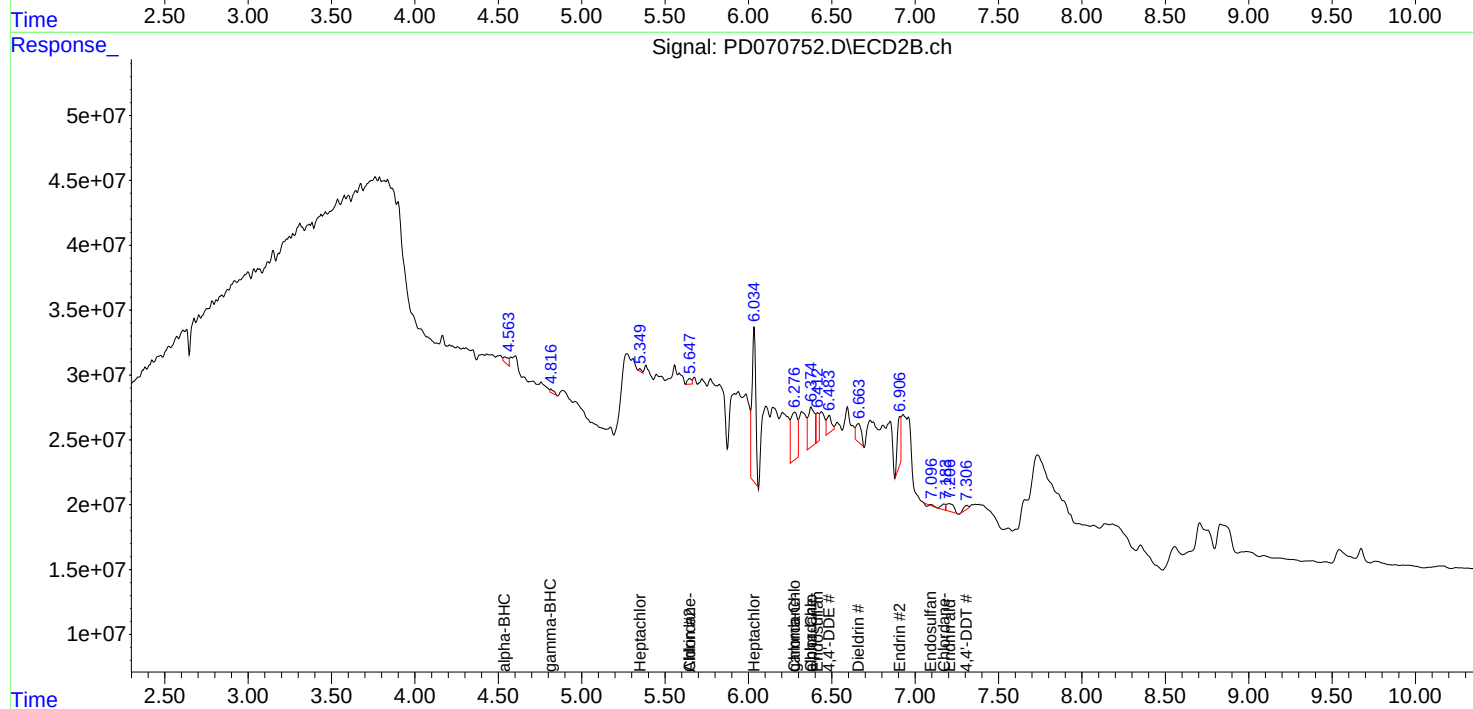
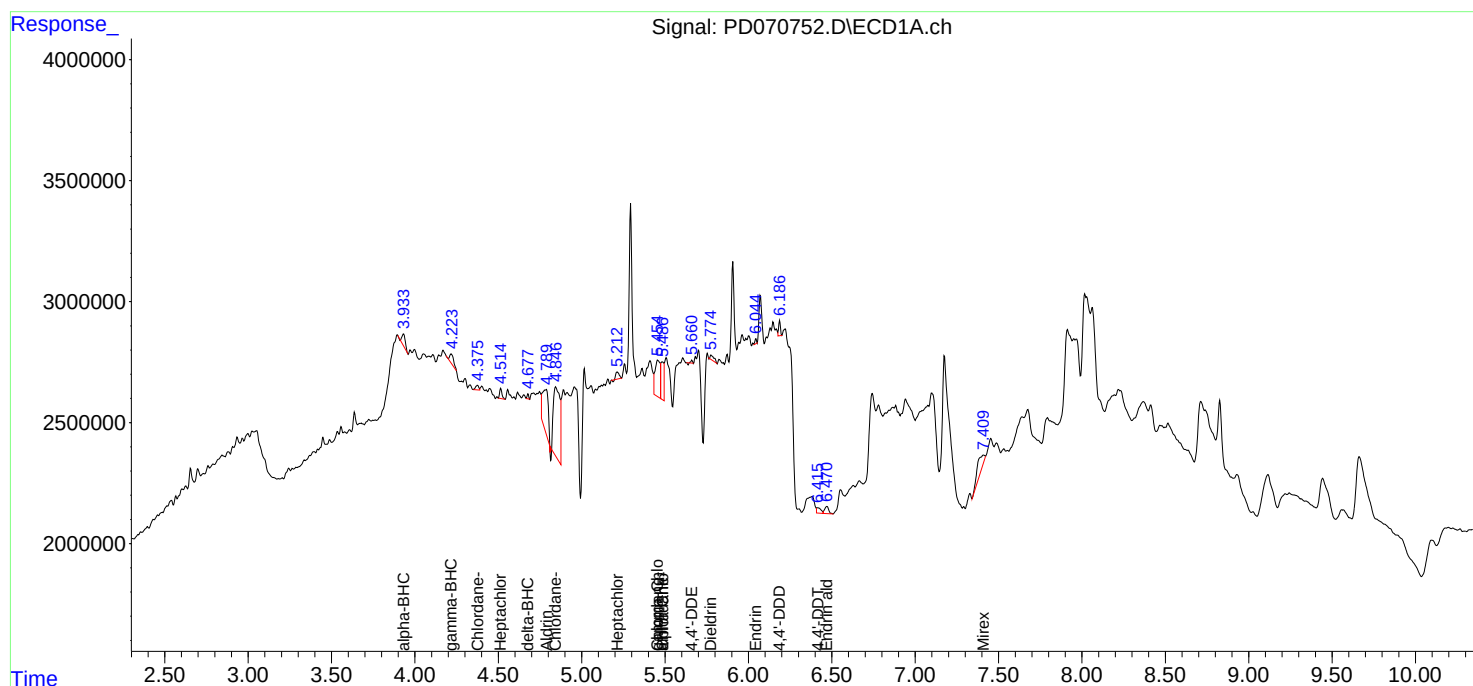
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

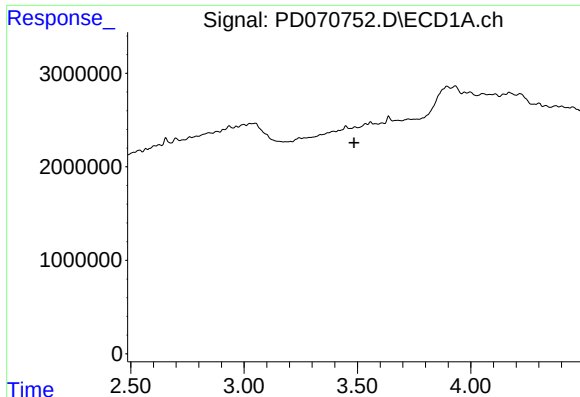
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070822\
Data File : PD070752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2022 08:43
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 12:36:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 05 15:26:13 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

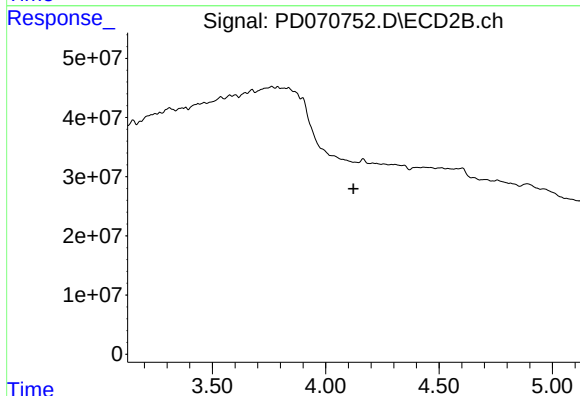




#1 Tetrachloro-m-xylene

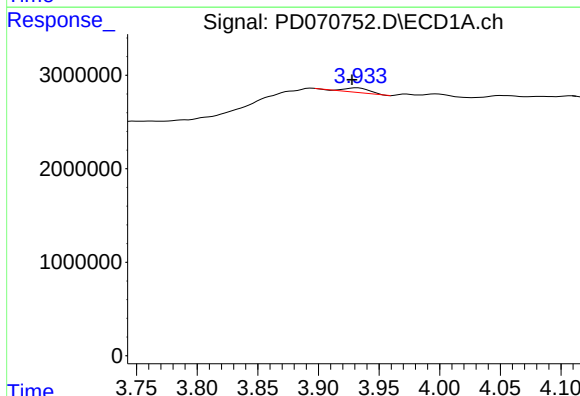
R.T.: 3.489 min
Delta R.T.: 0.004 min
Response: -18222
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



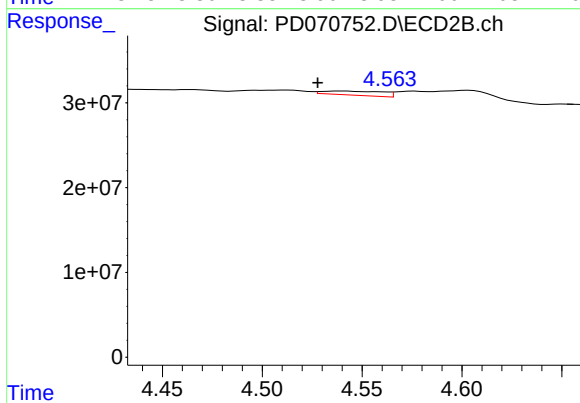
#1 Tetrachloro-m-xylene

R.T.: 4.128 min
Delta R.T.: 0.006 min
Response: -184301
Conc: N.D.



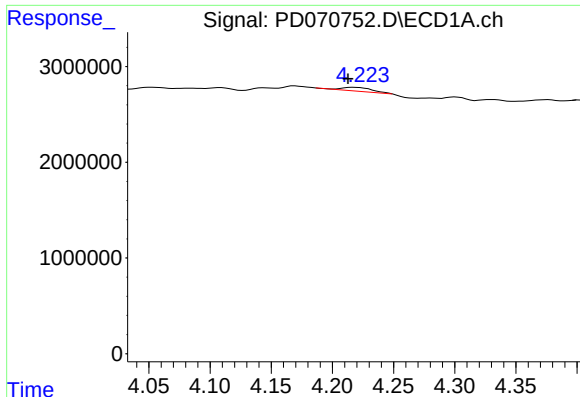
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: 0.005 min
Response: 588782
Conc: 0.17 ng/ml



#2 alpha-BHC

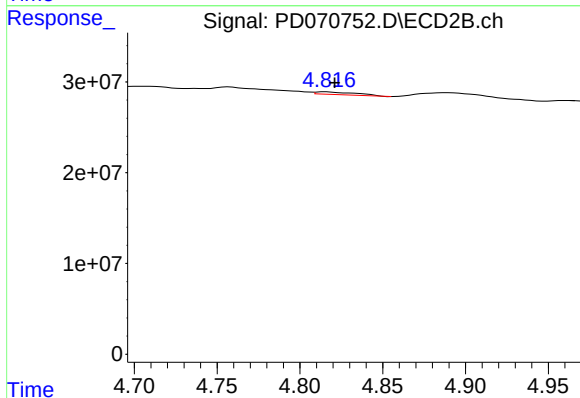
R.T.: 4.538 min
Delta R.T.: 0.010 min
Response: 10111008
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

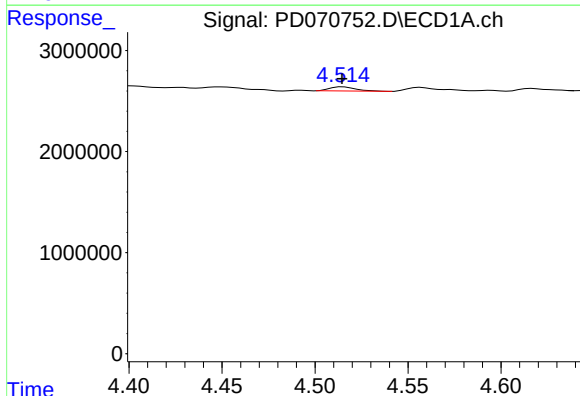
R.T.: 4.217 min
Delta R.T.: 0.004 min
Response: 617475
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



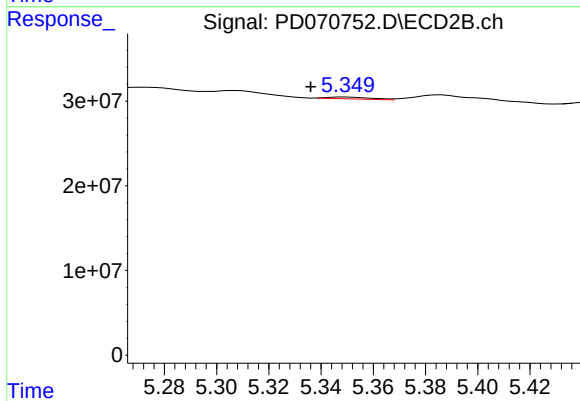
#3 gamma-BHC (Lindane)

R.T.: 4.815 min
Delta R.T.: -0.006 min
Response: 5215056
Conc: 0.16 ng/ml



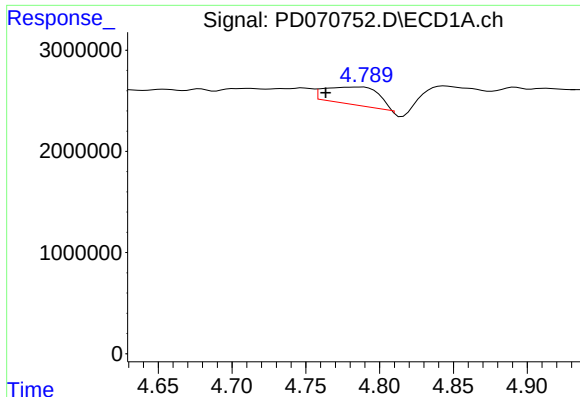
#4 Heptachlor

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 403701
Conc: 0.12 ng/ml



#4 Heptachlor

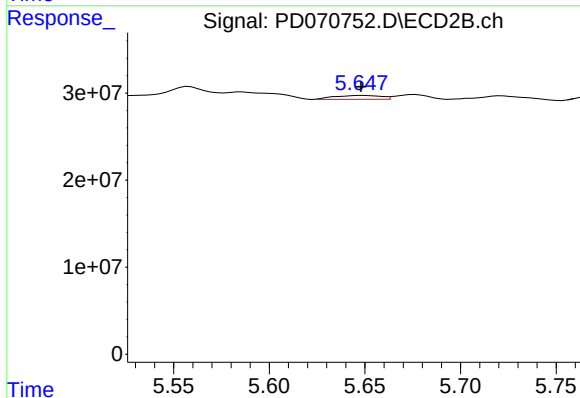
R.T.: 5.349 min
Delta R.T.: 0.013 min
Response: 2577095
Conc: 0.08 ng/ml



#5 Aldrin

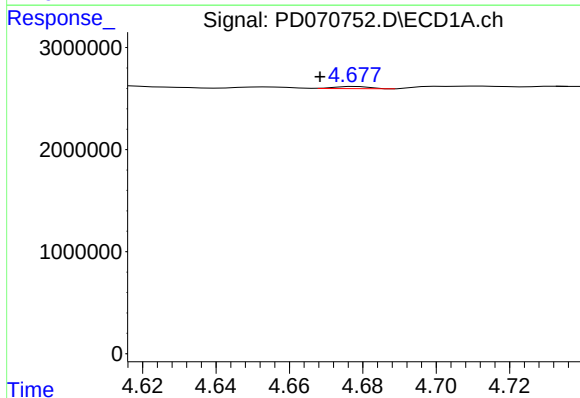
R.T.: 4.789 min
Delta R.T.: 0.025 min
Response: 4211001
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



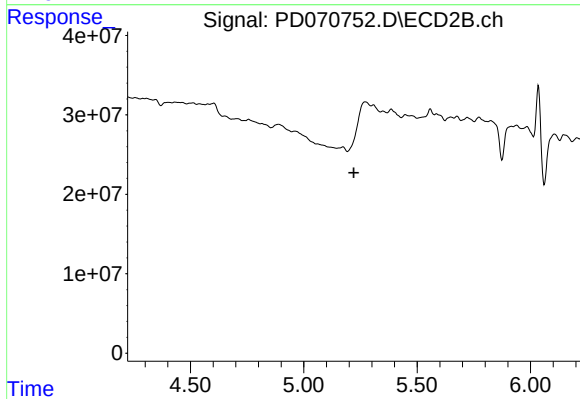
#5 Aldrin

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 7304495
Conc: 0.26 ng/ml



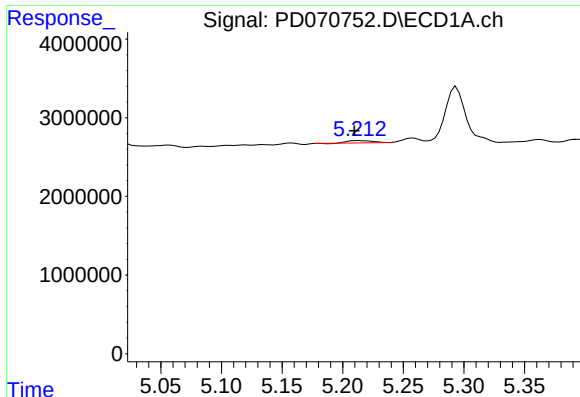
#7 delta-BHC

R.T.: 4.678 min
Delta R.T.: 0.010 min
Response: 131512
Conc: 0.04 ng/ml



#7 delta-BHC

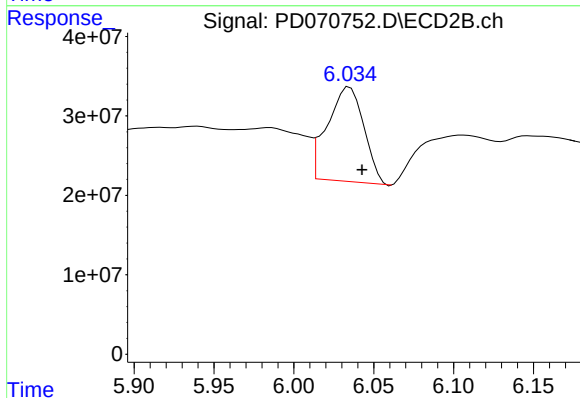
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

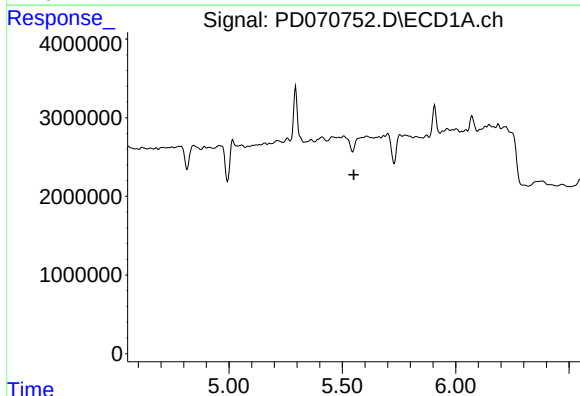
R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 388718
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



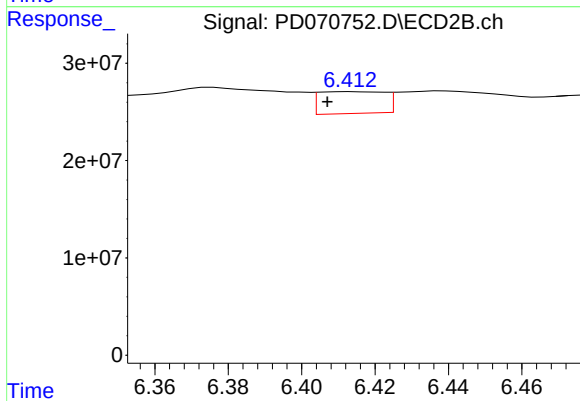
#8 Heptachlor epoxide

R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 189448906
Conc: 8.33 ng/ml



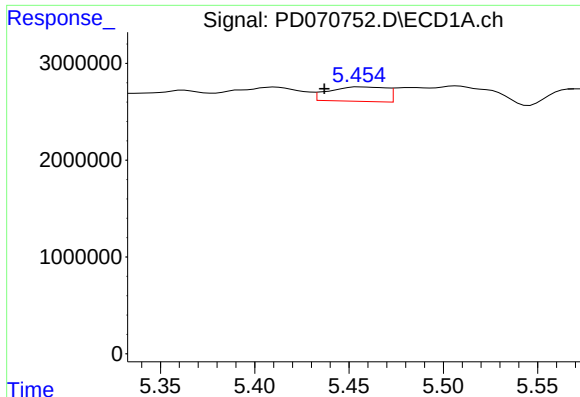
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



#9 Endosulfan I

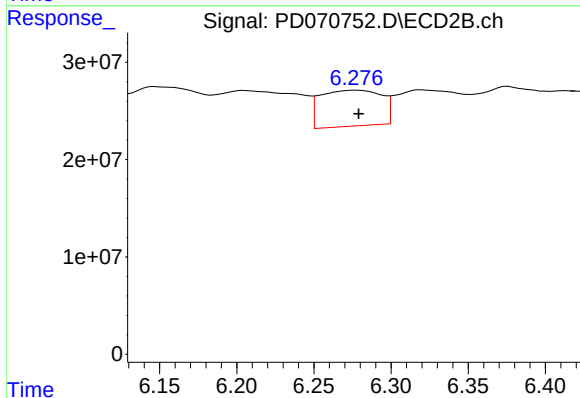
R.T.: 6.414 min
Delta R.T.: 0.007 min
Response: 27892441
Conc: 1.36 ng/ml



#10 gamma-Chlordane

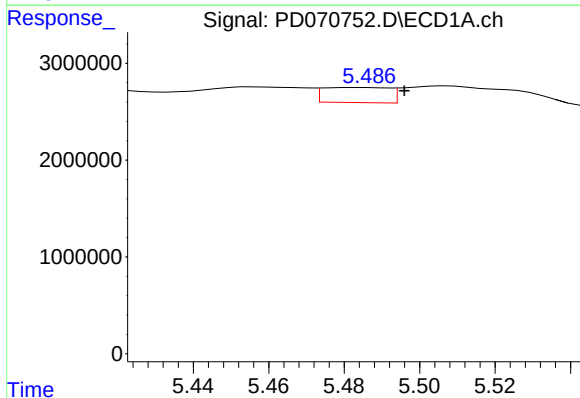
R.T.: 5.456 min
Delta R.T.: 0.019 min
Response: 3168355
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



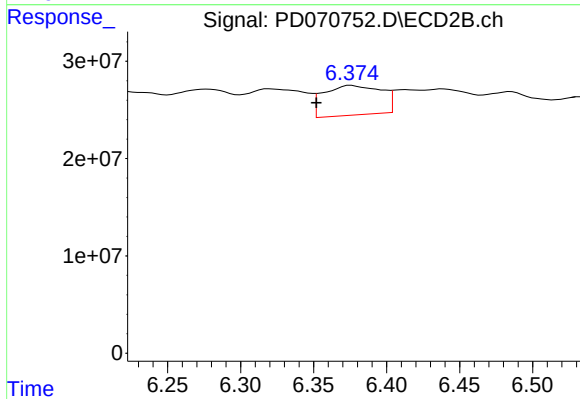
#10 gamma-Chlordane

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 101576186
Conc: 4.45 ng/ml



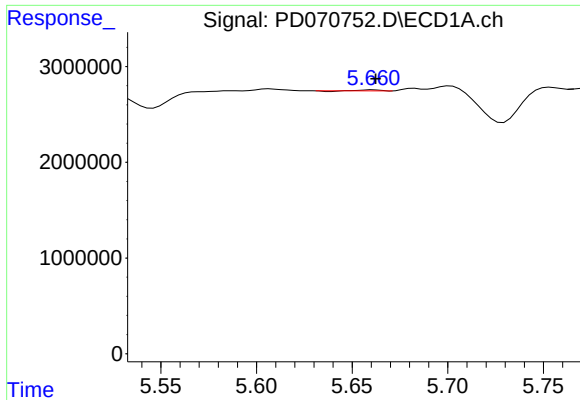
#11 alpha-Chlordane

R.T.: 5.485 min
Delta R.T.: -0.011 min
Response: 1900792
Conc: 0.62 ng/ml



#11 alpha-Chlordane

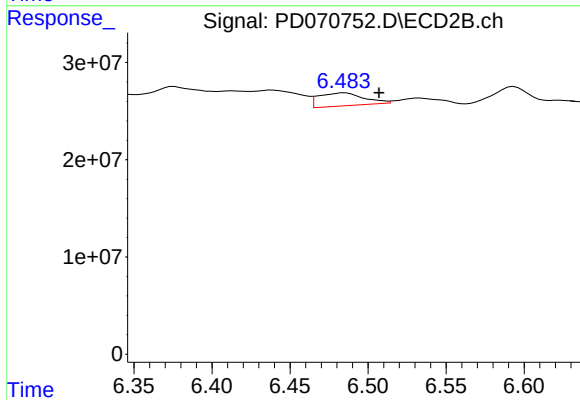
R.T.: 6.376 min
Delta R.T.: 0.024 min
Response: 83477084
Conc: 3.79 ng/ml



#12 4,4'-DDE

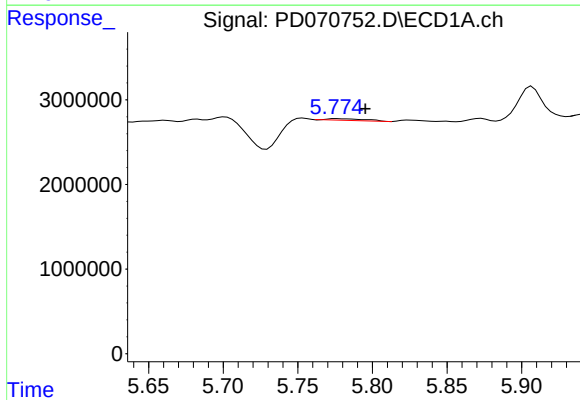
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 45493
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



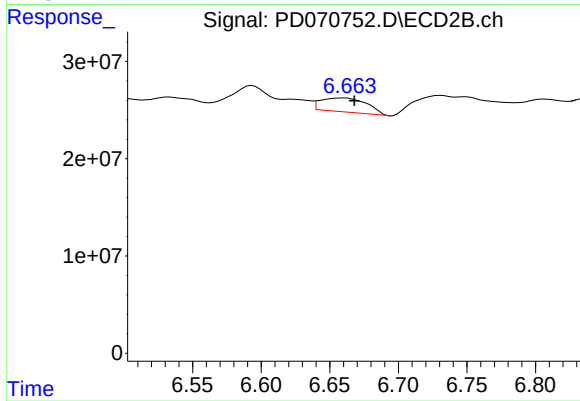
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: -0.022 min
Response: 26922228
Conc: 1.32 ng/ml



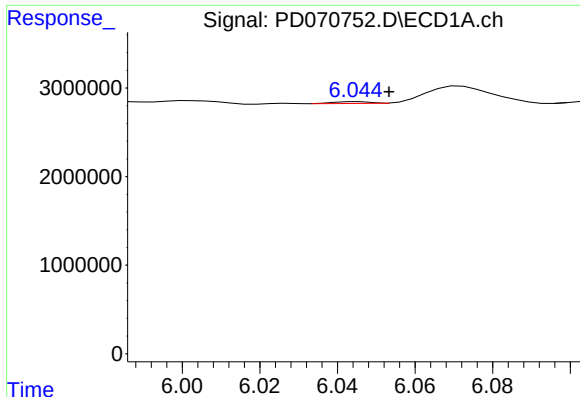
#13 Dieldrin

R.T.: 5.776 min
Delta R.T.: -0.019 min
Response: 345169
Conc: 0.11 ng/ml



#13 Dieldrin

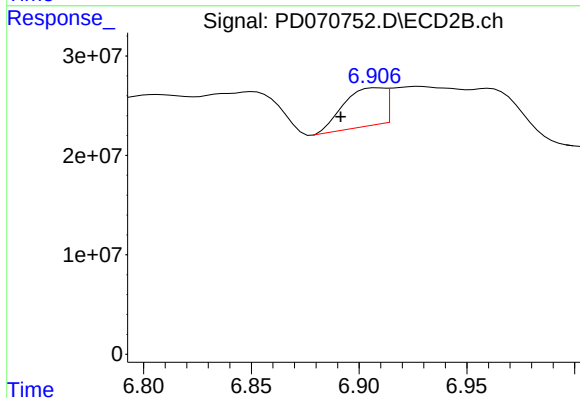
R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 33513273
Conc: 1.65 ng/ml



#14 Endrin

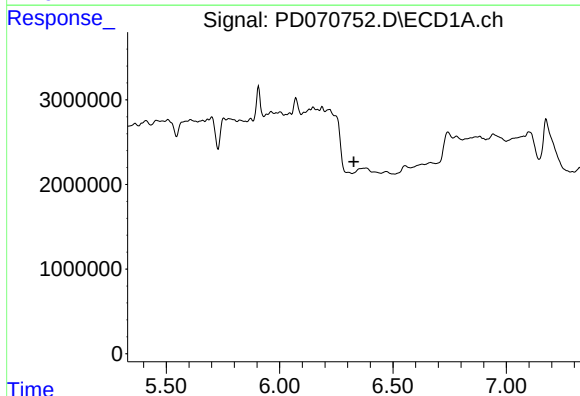
R.T.: 6.045 min
Delta R.T.: -0.008 min
Response: 131522
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



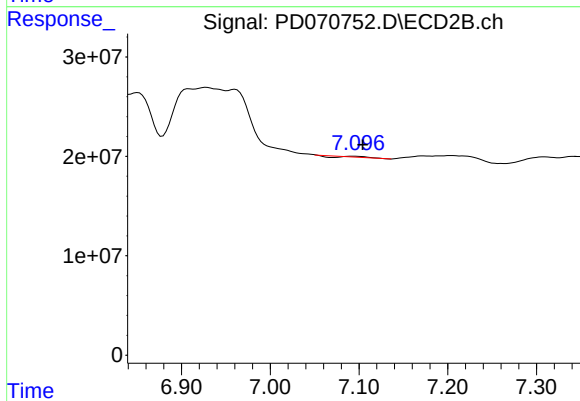
#14 Endrin

R.T.: 6.909 min
Delta R.T.: 0.017 min
Response: 49880622
Conc: 3.24 ng/ml



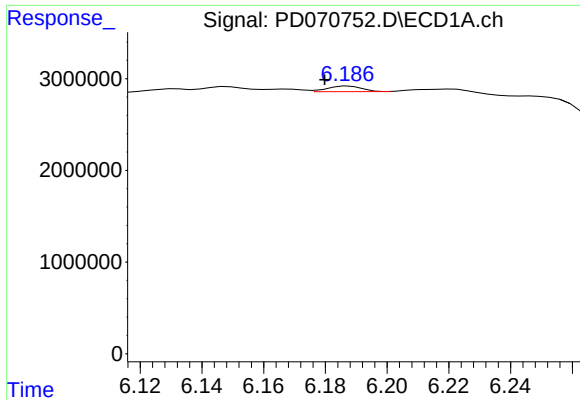
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.



#15 Endosulfan II

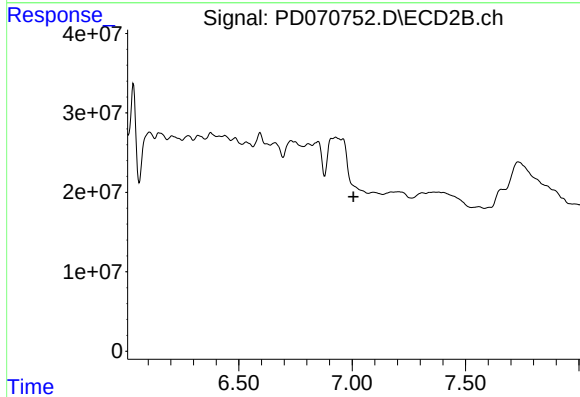
R.T.: 7.093 min
Delta R.T.: -0.011 min
Response: 376460
Conc: 0.03 ng/ml



#16 4,4'-DDD

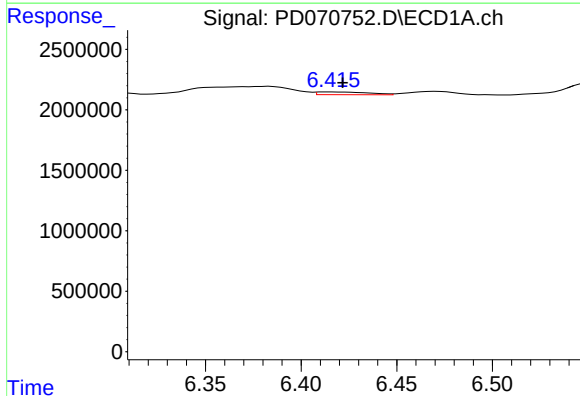
R.T.: 6.188 min
Delta R.T.: 0.008 min
Response: 475754
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



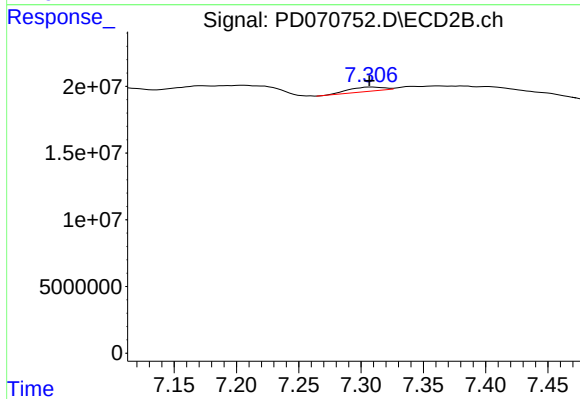
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 7.006 min
Response: 0
Conc: N.D.



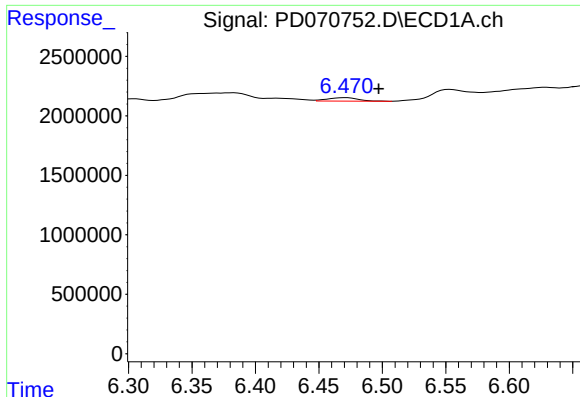
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 412797
Conc: 0.17 ng/ml



#17 4,4'-DDT

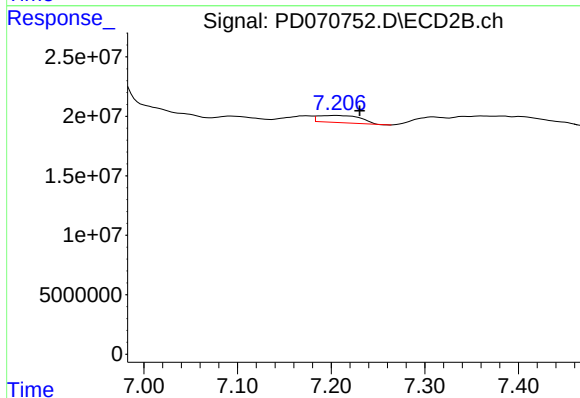
R.T.: 7.309 min
Delta R.T.: 0.002 min
Response: 6130821
Conc: 0.40 ng/ml



#18 Endrin aldehyde

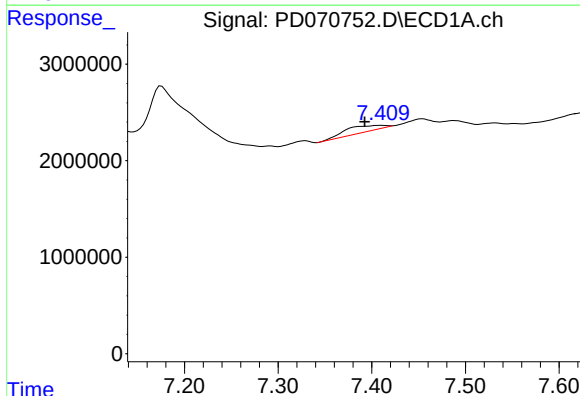
R.T.: 6.471 min
Delta R.T.: -0.026 min
Response: 493235
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



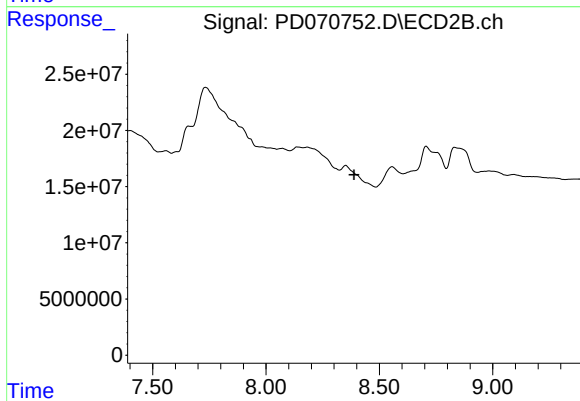
#18 Endrin aldehyde

R.T.: 7.205 min
Delta R.T.: -0.025 min
Response: 19007139
Conc: 1.66 ng/ml



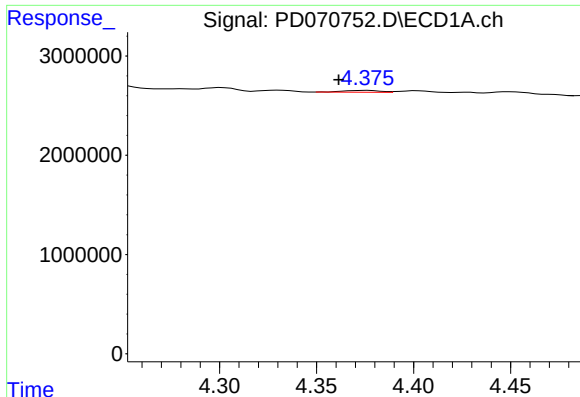
#22 Mirex

R.T.: 7.411 min
Delta R.T.: 0.018 min
Response: 1768519
Conc: 0.81 ng/ml



#22 Mirex

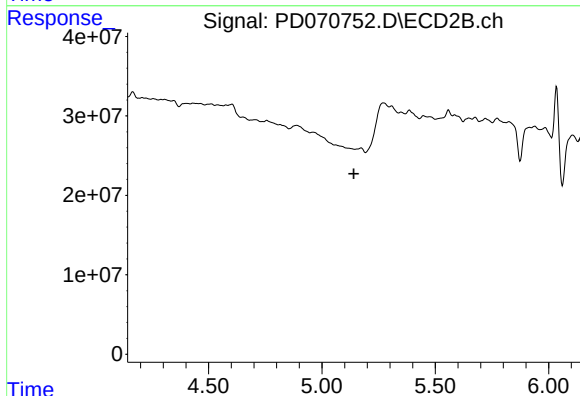
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.



#23 Chlordane-1

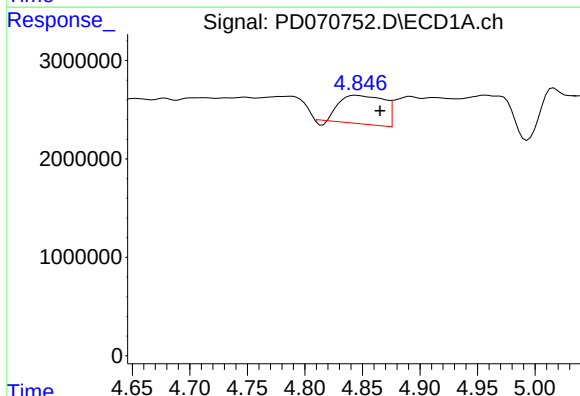
R.T.: 4.376 min
Delta R.T.: 0.014 min
Response: 244907
Conc: 2.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



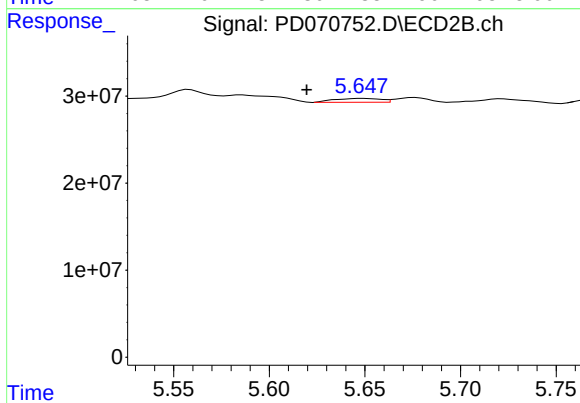
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



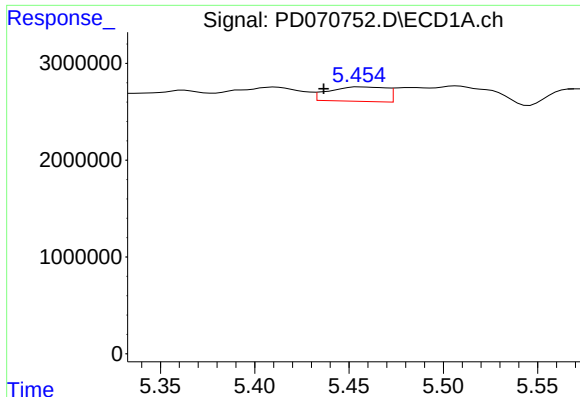
#24 Chlordane-2

R.T.: 4.844 min
Delta R.T.: -0.021 min
Response: 7753513
Conc: 79.84 ng/ml



#24 Chlordane-2

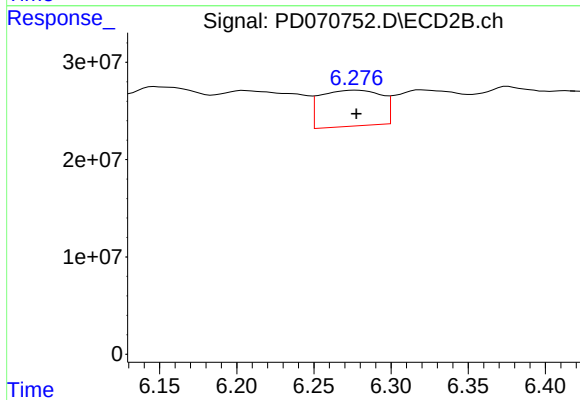
R.T.: 5.648 min
Delta R.T.: 0.029 min
Response: 7304495
Conc: 8.46 ng/ml



#25 Chlordane-3

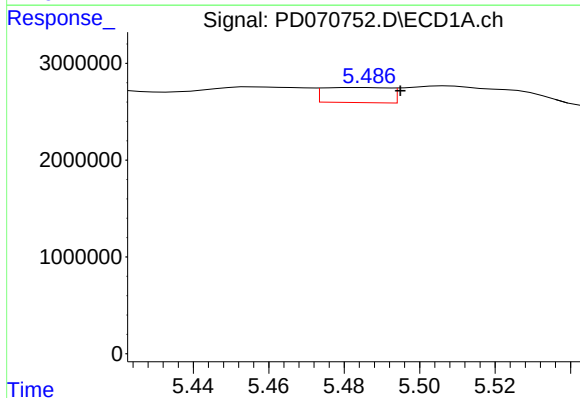
R.T.: 5.456 min
Delta R.T.: 0.019 min
Response: 3168355
Conc: 11.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



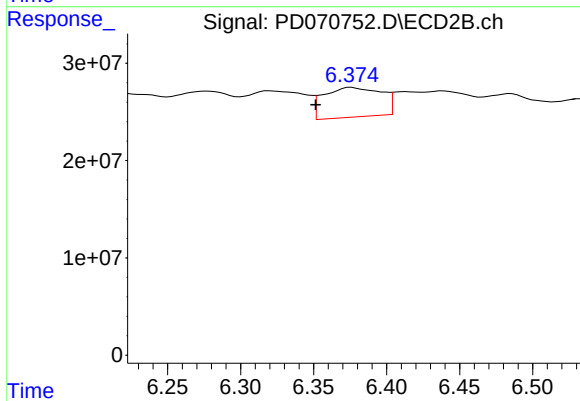
#25 Chlordane-3

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 101576186
Conc: 33.93 ng/ml



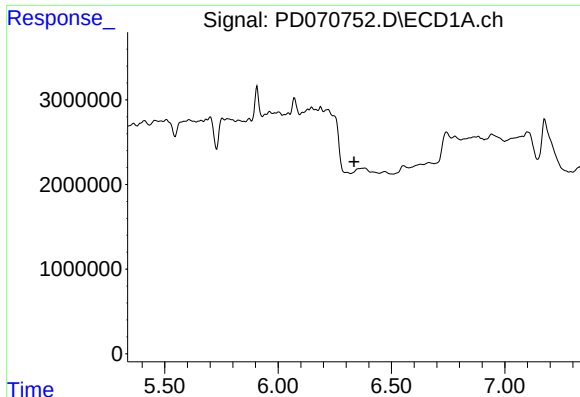
#26 Chlordane-4

R.T.: 5.485 min
Delta R.T.: -0.010 min
Response: 1900792
Conc: 8.24 ng/ml



#26 Chlordane-4

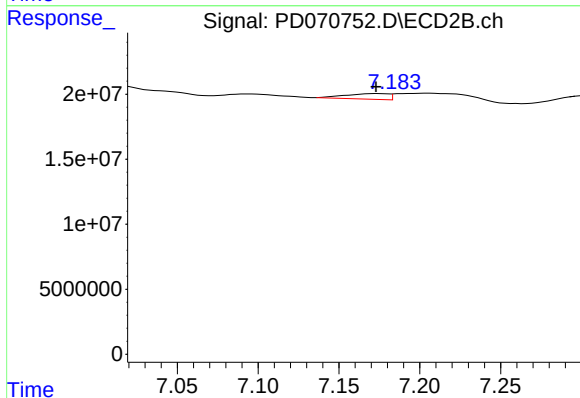
R.T.: 6.376 min
Delta R.T.: 0.024 min
Response: 83477084
Conc: 24.08 ng/ml



#27 Chlordane-5

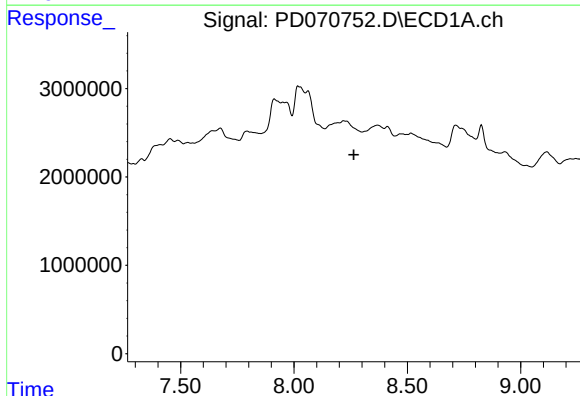
R.T.: 0.000 min
Exp R.T. : 6.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



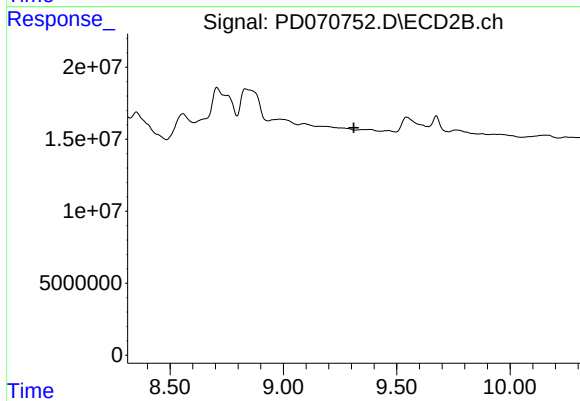
#27 Chlordane-5

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 7905080
Conc: 14.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.264 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.