

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060822\
 Data File : PD070189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 10:26
 Operator : AR\AJ
 Sample : N3201-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 12:31:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 08 02:48:31 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...	3.446	4.168	11613896	75681531	10.698	7.753 #
28)	SA Decachlor...	8.199	9.364	8144521	45893782	7.323	7.462
Target Compounds							
3)	MA gamma-BHC...	0.000	4.862	0	51104045	N.D.	3.787 #
4)	MA Heptachlor	4.431f	0.000	2598624	0	1.680	N.D. #
5)	MB Aldrin	4.712	5.683	703873	162.2E6	0.479	12.683 #
6)	B beta-BHC	4.431f	0.000	2598624	0	3.612	N.D. #
8)	B Heptachlo...	5.156	6.070	840278	237.1E6	0.613	28.781 #
9)	A Endosulfan I	0.000	6.438	0	47070009	N.D.	4.445 #
11)	B alpha-Chl...	0.000	6.395	0	207.3E6	N.D.	18.337 #
12)	B 4,4'-DDE	0.000	6.542	0	33684620	N.D.	3.213 #
13)	MA Dieldrin	5.740	0.000	2567367	0	1.906	N.D. #
14)	MA Endrin	6.008f	0.000	2137923	0	1.775	N.D. #
16)	A 4,4'-DDD	0.000	7.045	0	7392911	N.D.	0.879 #
23)	Chlordane-1	4.320	0.000	2494987	0	62.617	N.D. #
24)	Chlordane-2	0.000	5.683f	0	162.2E6	N.D.	356.865 #
26)	Chlordane-4	0.000	6.395	0	207.3E6	N.D.	121.670 #

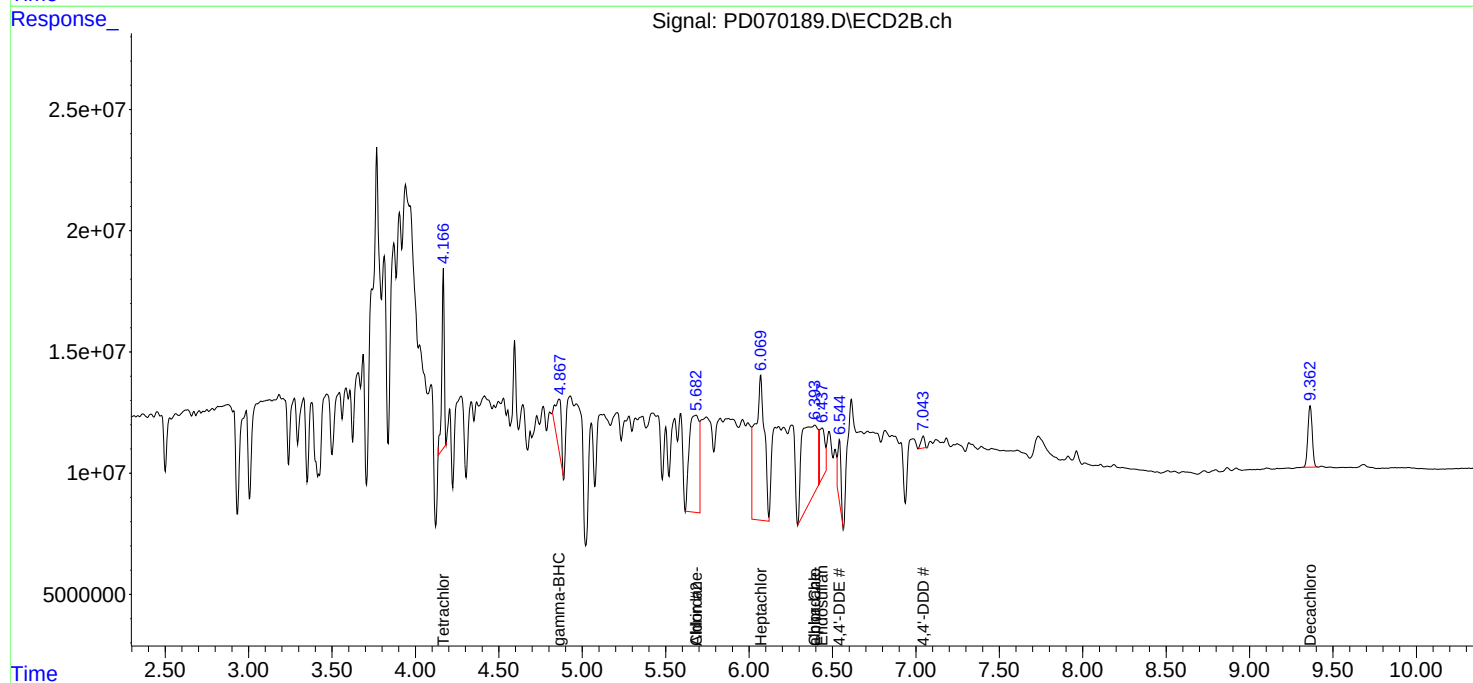
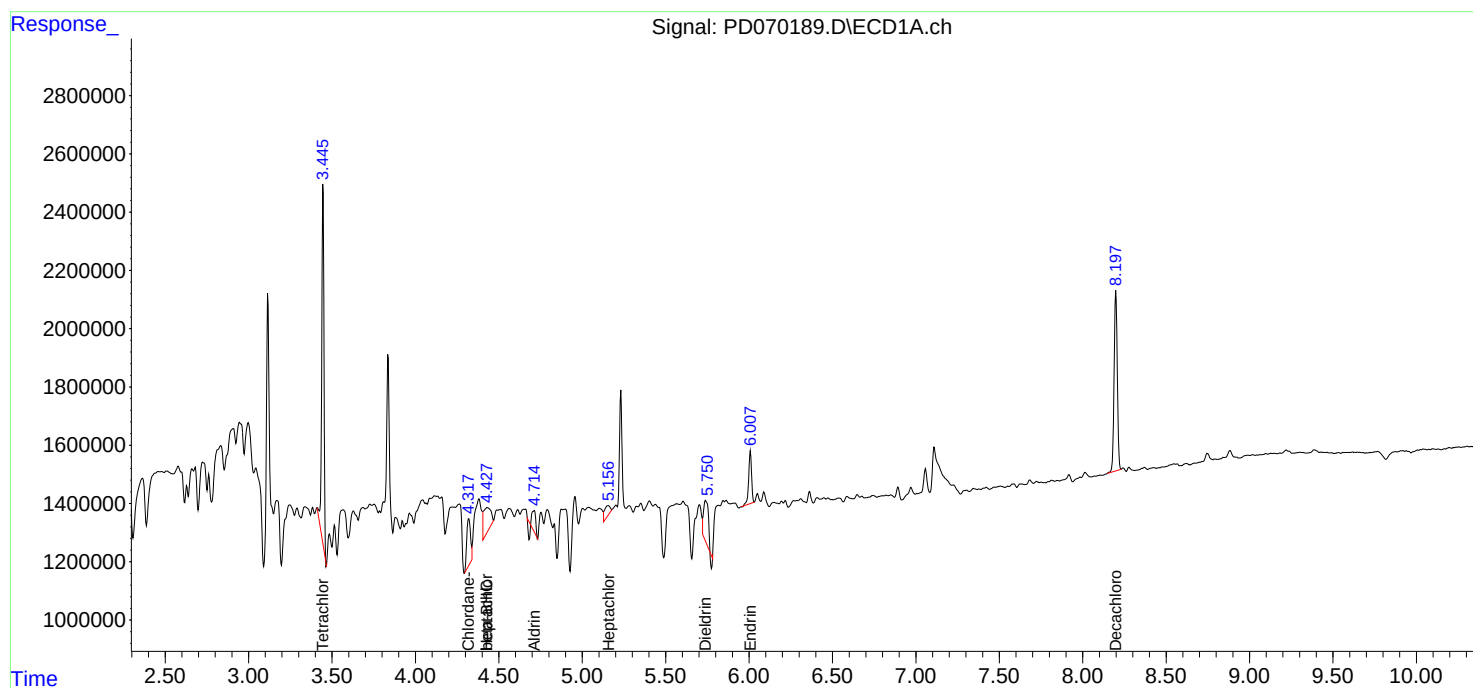
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

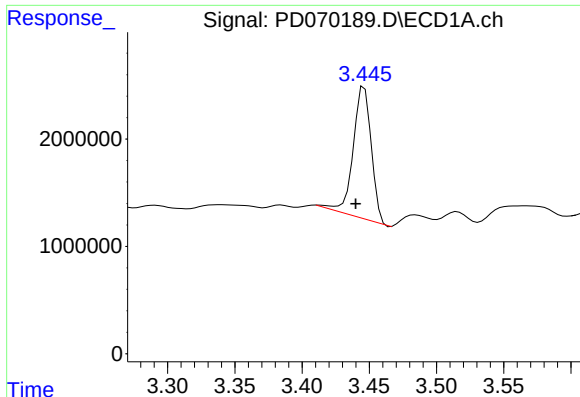
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060822\
Data File : PD070189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 10:26
Operator : AR\AJ
Sample : N3201-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 12:31:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
Quant Title : GC Extractables
QLast Update : Wed Jun 08 02:48:31 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

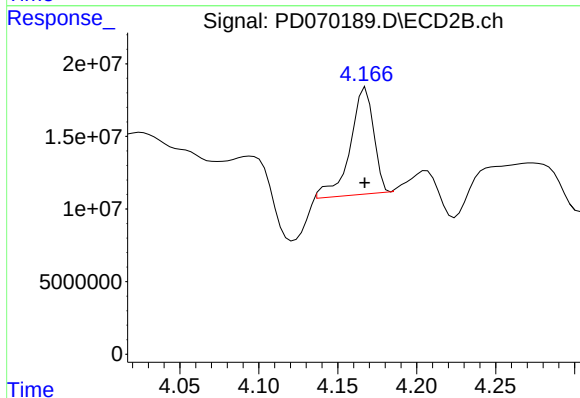




#1 Tetrachloro-m-xylene

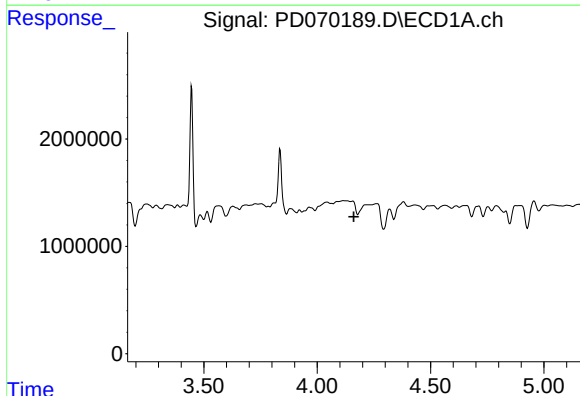
R.T.: 3.446 min
Delta R.T.: 0.006 min
Response: 11613896
Conc: 10.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



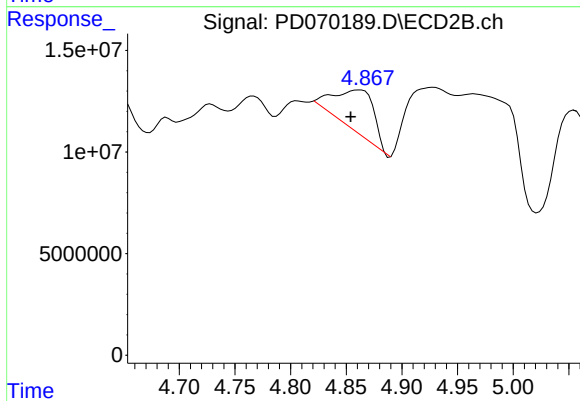
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 75681531
Conc: 7.75 ng/ml



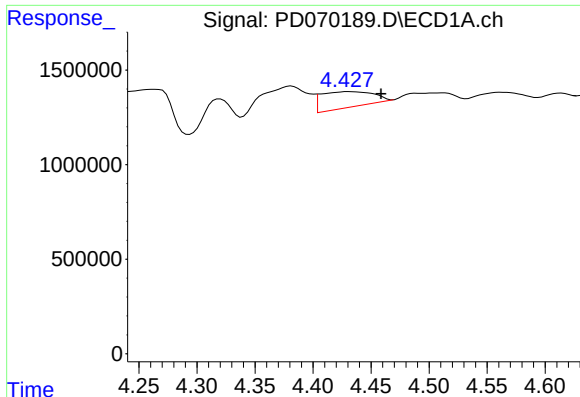
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

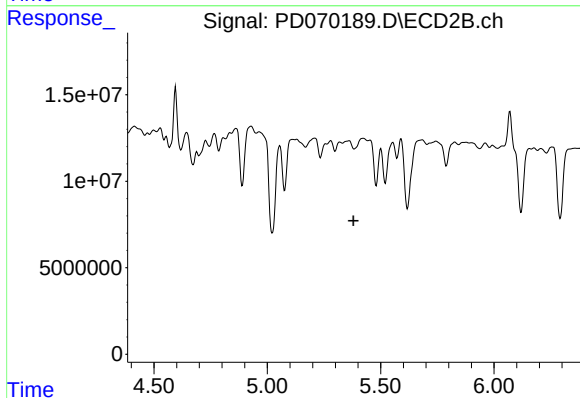
R.T.: 4.862 min
Delta R.T.: 0.008 min
Response: 51104045
Conc: 3.79 ng/ml



#4 Heptachlor

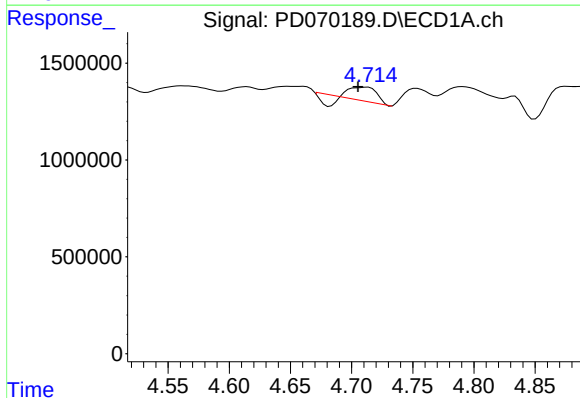
R.T.: 4.431 min
Delta R.T.: -0.027 min
Response: 2598624
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



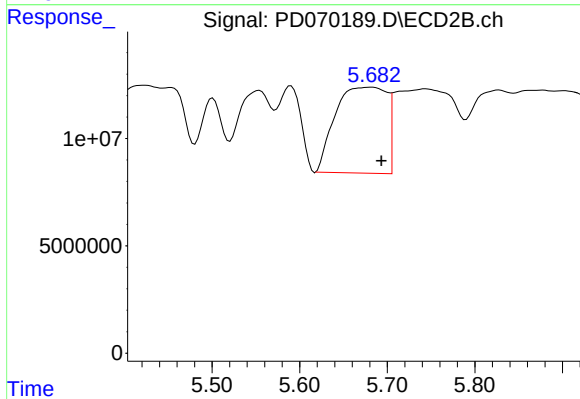
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



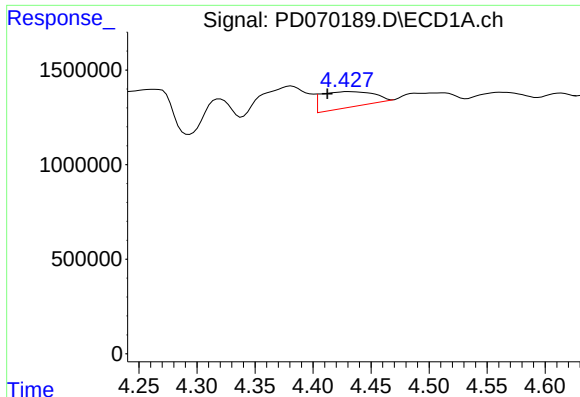
#5 Aldrin

R.T.: 4.712 min
Delta R.T.: 0.007 min
Response: 703873
Conc: 0.48 ng/ml



#5 Aldrin

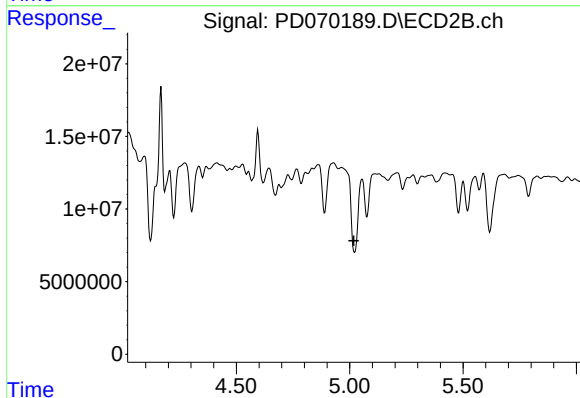
R.T.: 5.683 min
Delta R.T.: -0.011 min
Response: 162234365
Conc: 12.68 ng/ml



#6 beta-BHC

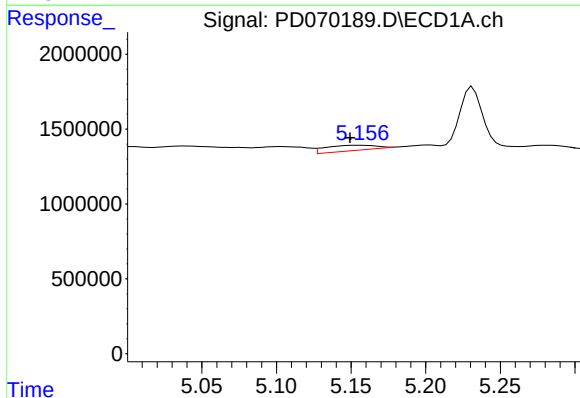
R.T.: 4.431 min
Delta R.T.: 0.019 min
Response: 2598624
Conc: 3.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



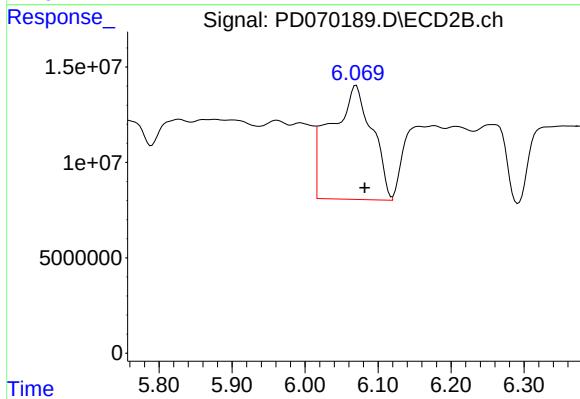
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



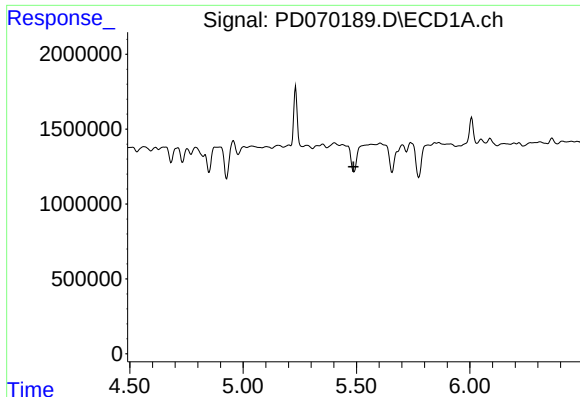
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: 0.007 min
Response: 840278
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

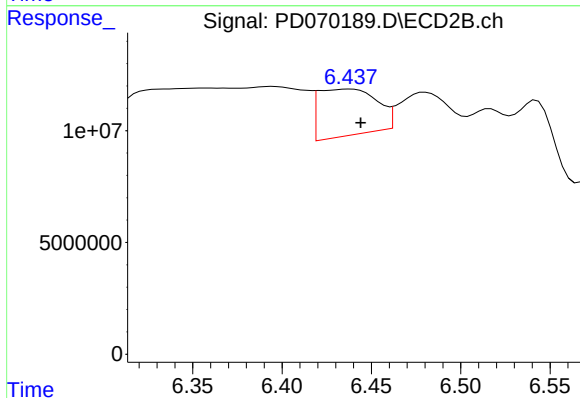
R.T.: 6.070 min
Delta R.T.: -0.012 min
Response: 237107274
Conc: 28.78 ng/ml



#9 Endosulfan I

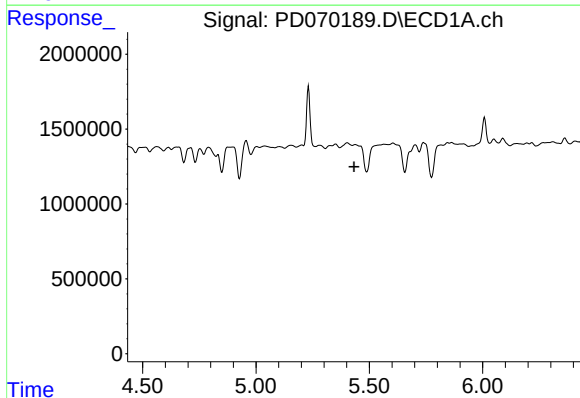
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



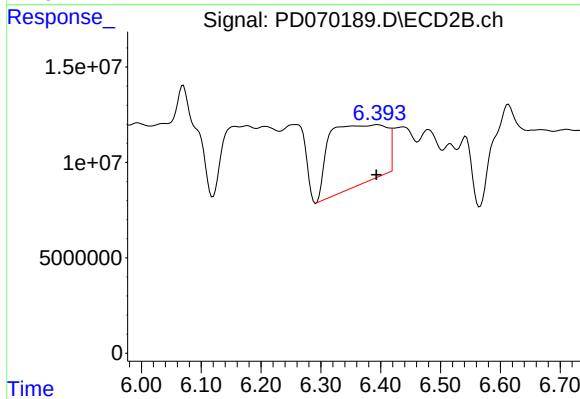
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: -0.006 min
Response: 47070009
Conc: 4.44 ng/ml



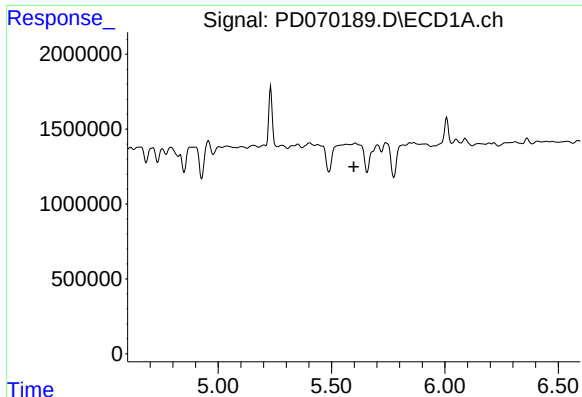
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

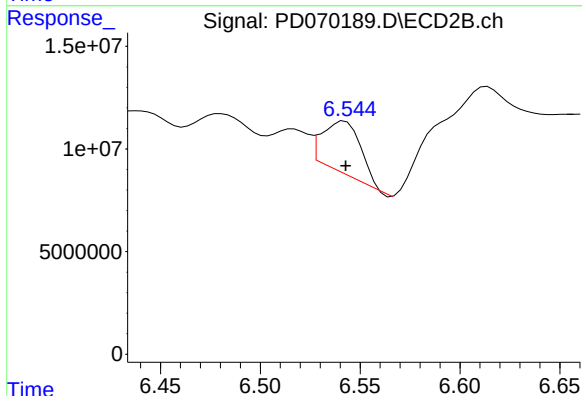
R.T.: 6.395 min
Delta R.T.: 0.002 min
Response: 207292297
Conc: 18.34 ng/ml



#12 4,4'-DDE

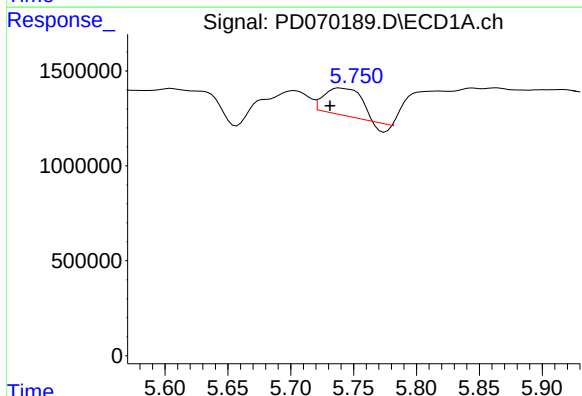
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



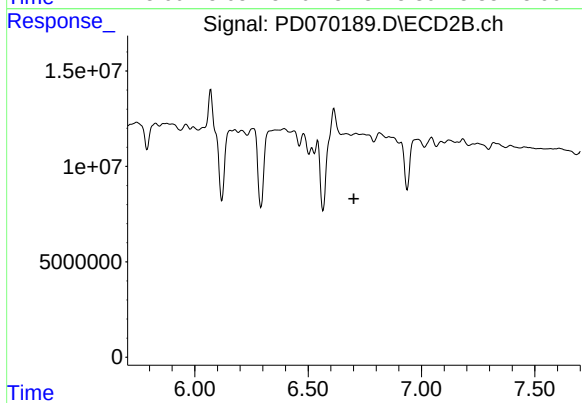
#12 4,4'-DDE

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 33684620
Conc: 3.21 ng/ml



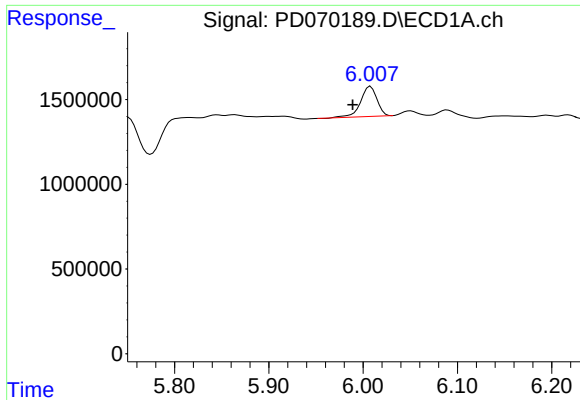
#13 Dieldrin

R.T.: 5.740 min
Delta R.T.: 0.008 min
Response: 2567367
Conc: 1.91 ng/ml



#13 Dieldrin

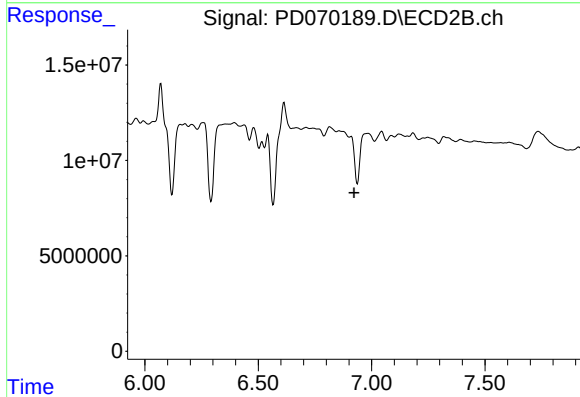
R.T.: 0.000 min
Exp R.T.: 6.702 min
Response: 0
Conc: N.D.



#14 Endrin

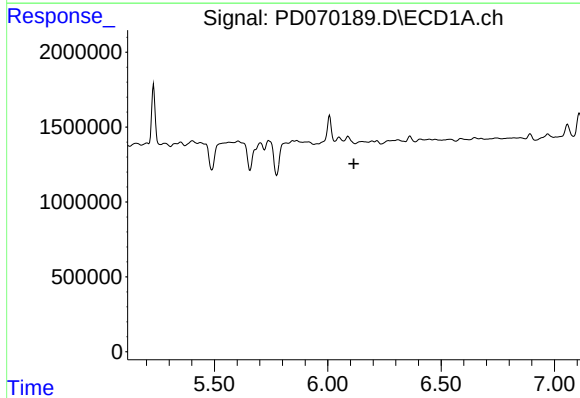
R.T.: 6.008 min
Delta R.T.: 0.019 min
Response: 2137923
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



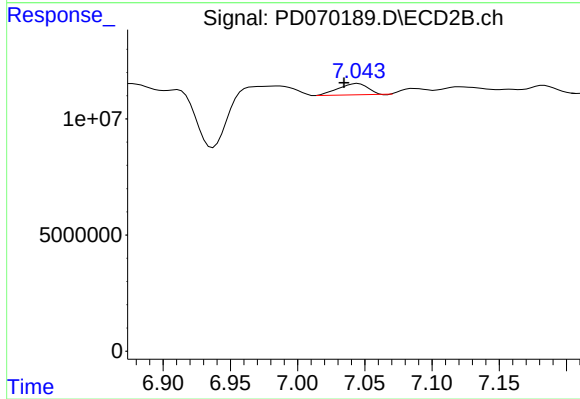
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



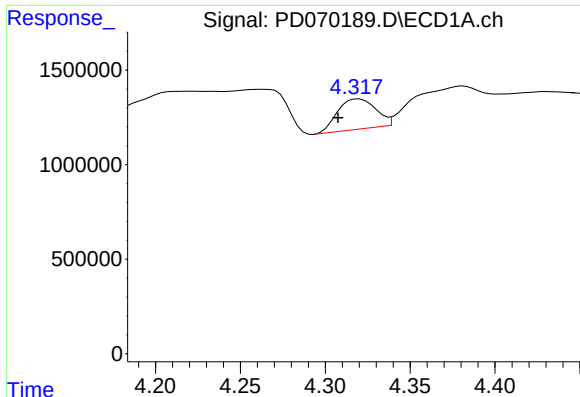
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

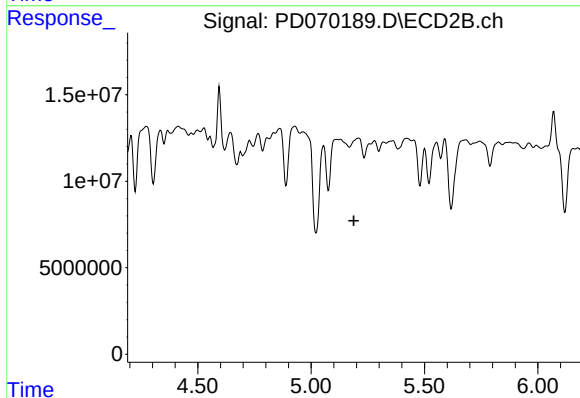
R.T.: 7.045 min
Delta R.T.: 0.010 min
Response: 7392911
Conc: 0.88 ng/ml



#23 Chlordane-1

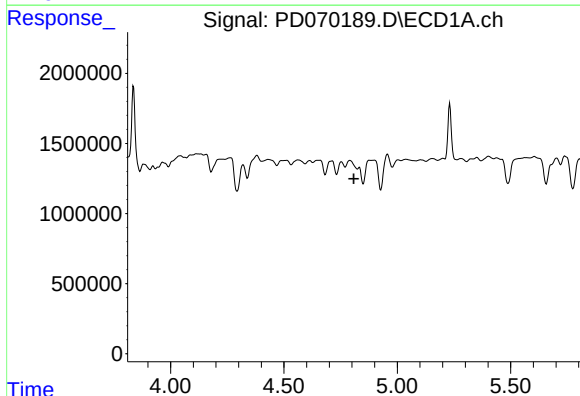
R.T.: 4.320 min
Delta R.T.: 0.012 min
Response: 2494987
Conc: 62.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



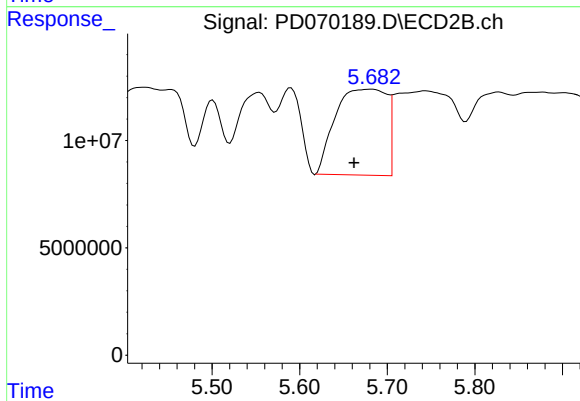
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.189 min
Response: 0
Conc: N.D.



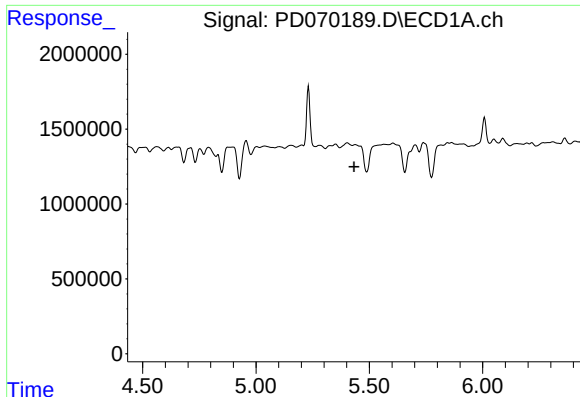
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#24 Chlordane-2

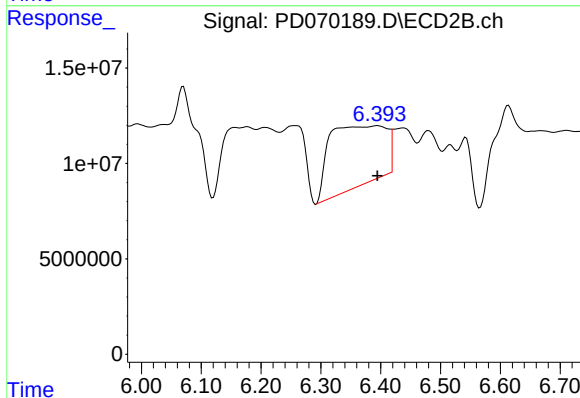
R.T.: 5.683 min
Delta R.T.: 0.020 min
Response: 162234365
Conc: 356.86 ng/ml



#26 Chlordane-4

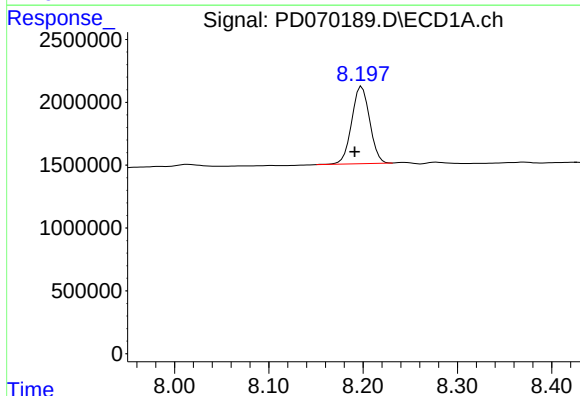
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



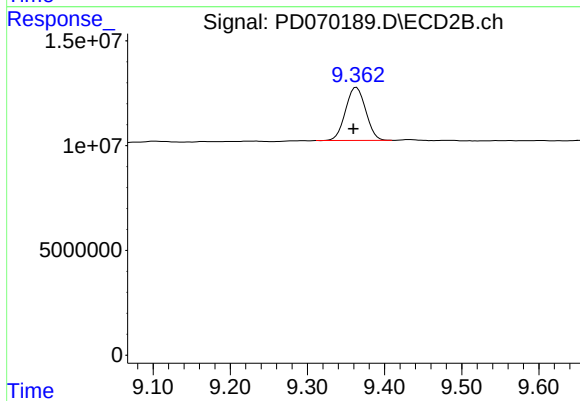
#26 Chlordane-4

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 207292297
Conc: 121.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.007 min
Response: 8144521
Conc: 7.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: 0.004 min
Response: 45893782
Conc: 7.46 ng/ml