

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 22:42
 Operator : AR\AJ
 Sample : N4982-14
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:51:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 11 15:54:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

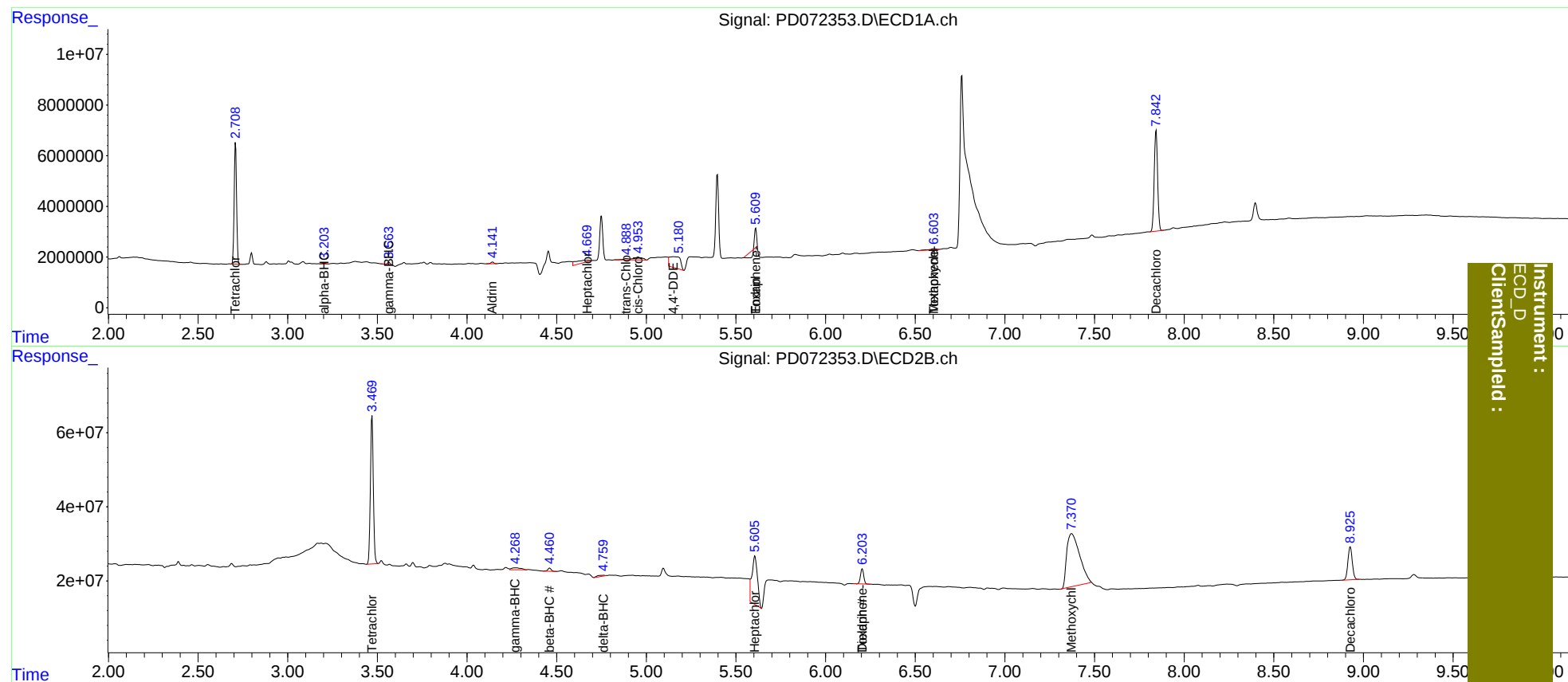
System Monitoring Compounds							
1)	SA Tetrachlo...	2.709	3.470	44683947	452.5E6	18.306	18.923
27)	SA Decachlor...	7.844	8.927	52336462	151.7E6	26.793	30.025
Target Compounds							
2)	A alpha-BHC	3.204	0.000	430705	0	0.121	N.D. #
3)	MA gamma-BHC...	3.564	4.270	787929	19618963	0.266	0.754 #
5)	MB Aldrin	4.143	0.000	766880	0	0.233	N.D. #
6)	B beta-BHC	0.000	4.461	0	11356943	N.D.	1.125
7)	B delta-BHC	4.079	4.761f	298755	8741852	<MDL	0.461 #
8)	B Heptachlo...	4.668	5.606	5445924	283.4E6	1.834	25.113 #
10)	B trans-Chl...	4.890	0.000	1234023	0	0.406	N.D. #
11)	B cis-Chlor...	4.954	0.000	3514563	0	1.196	N.D. #
12)	B 4,4'-DDE	5.152	0.000	18752963	0	6.500	N.D. #
13)	MA Dieldrin	0.000	6.205f	0	51882237	N.D.	5.442
14)	MA Endrin	5.611	0.000	1700397	0	0.682	N.D. #
20)	A Methoxychlor	6.606f	7.372f	1295380	712.3E6	1.101	221.927 #
23)	Toxaphene-2	5.611	6.205f	1700397	51882237	133.427	1293.643 #
25)	Toxaphene-4	6.606f	0.000	1295380	0	18.388	N.D. #

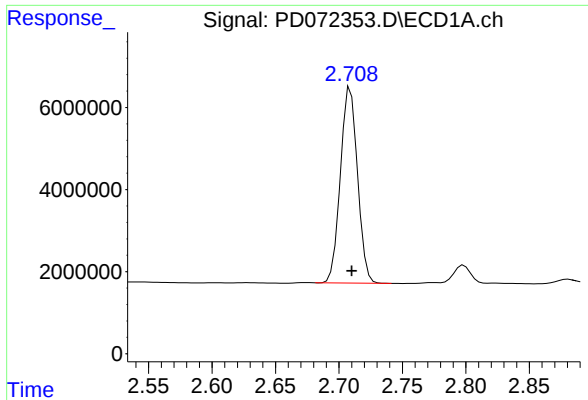
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 22:42
Operator : AR\AJ
Sample : N4982-14
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:51:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 11 15:54:40 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

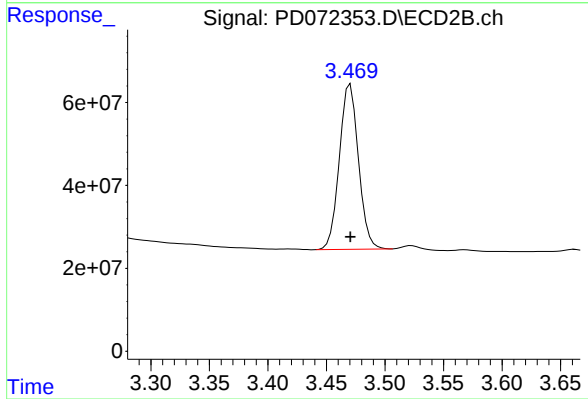




#1 Tetrachloro-m-xylene

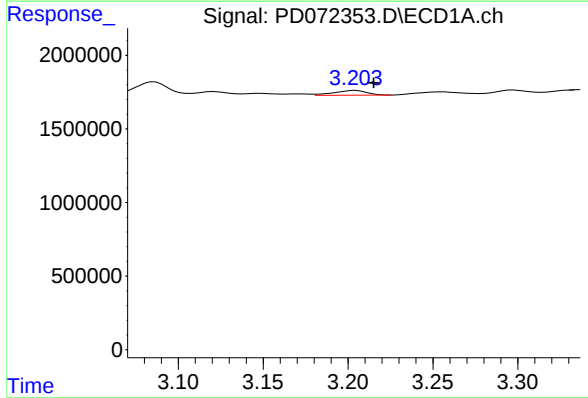
R.T.: 2.709 min
Delta R.T.: 0.000 min
Response: 44683947
Conc: 18.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



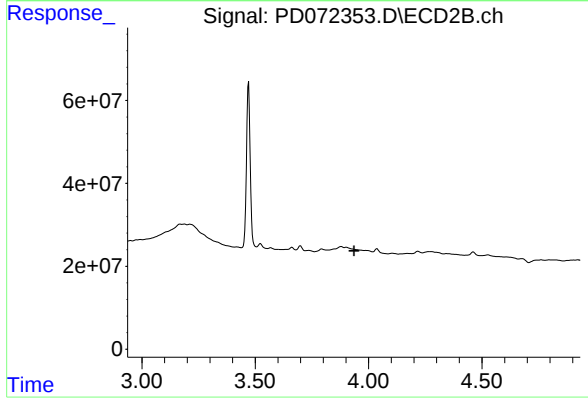
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 452533177
Conc: 18.92 ng/ml



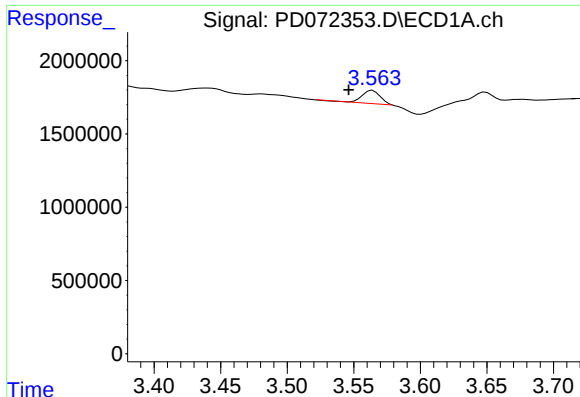
#2 alpha-BHC

R.T.: 3.204 min
Delta R.T.: -0.011 min
Response: 430705
Conc: 0.12 ng/ml



#2 alpha-BHC

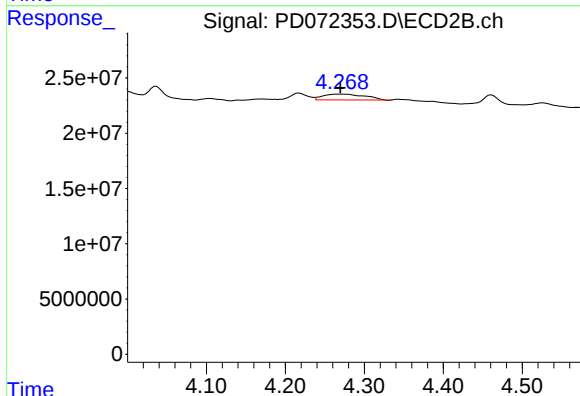
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

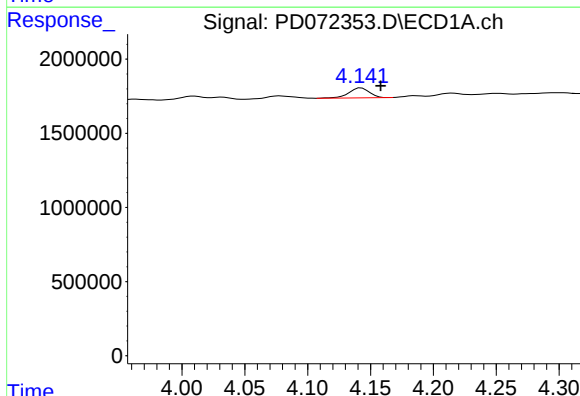
R.T.: 3.564 min
Delta R.T.: 0.018 min
Response: 787929
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



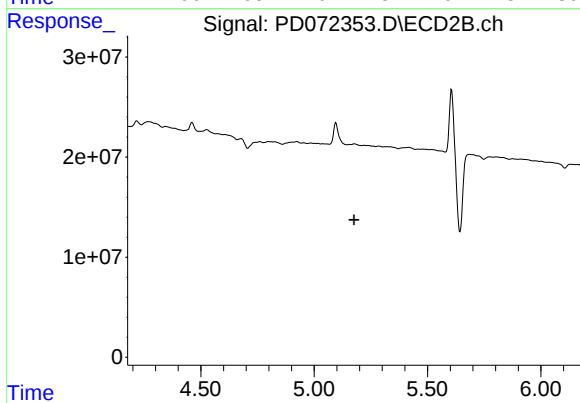
#3 gamma-BHC (Lindane)

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 19618963
Conc: 0.75 ng/ml



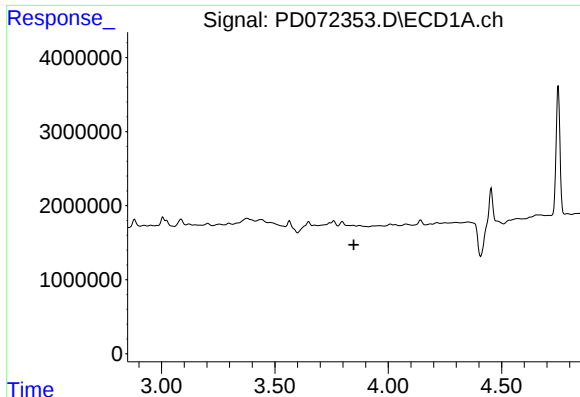
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 766880
Conc: 0.23 ng/ml



#5 Aldrin

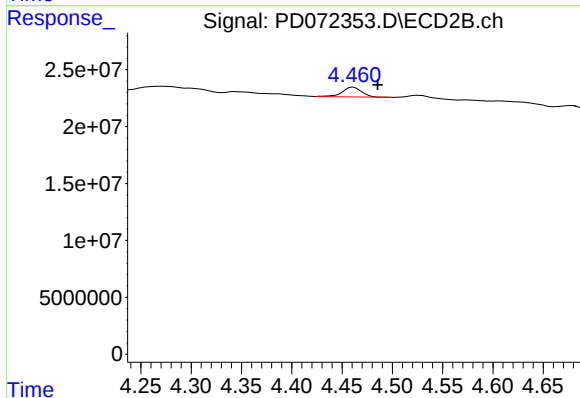
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#6 beta-BHC

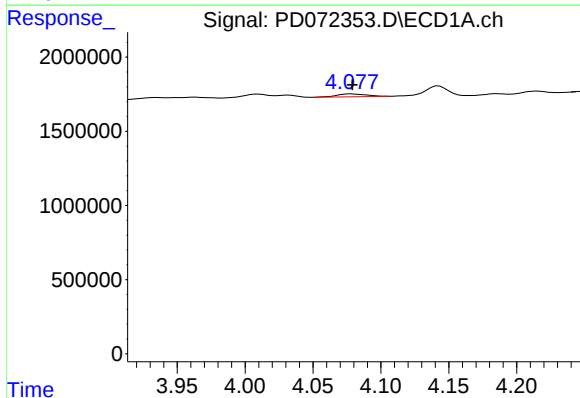
R.T.: 0.000 min
Exp R.T.: 3.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



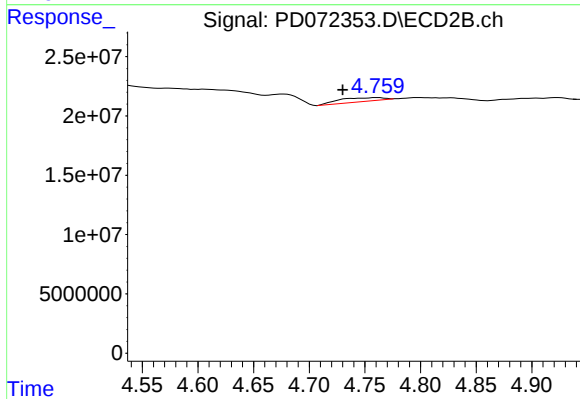
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: -0.024 min
Response: 11356943
Conc: 1.13 ng/ml



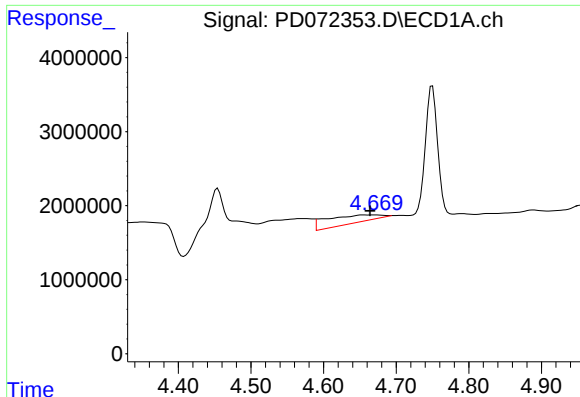
#7 delta-BHC

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 298755
Conc: N.D.



#7 delta-BHC

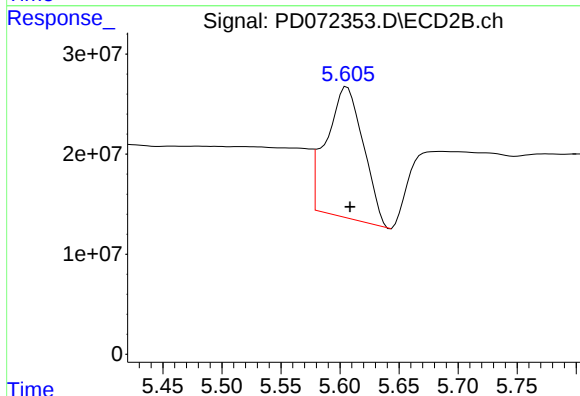
R.T.: 4.761 min
Delta R.T.: 0.031 min
Response: 8741852
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

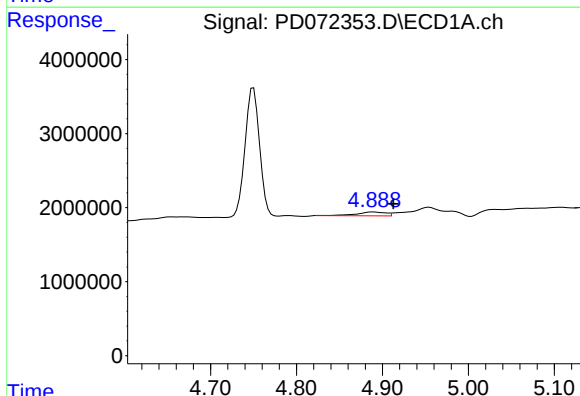
R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 5445924
Conc: 1.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



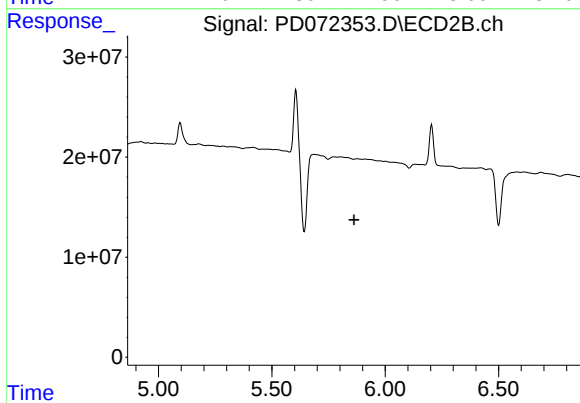
#8 Heptachlor epoxide

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 283378008
Conc: 25.11 ng/ml



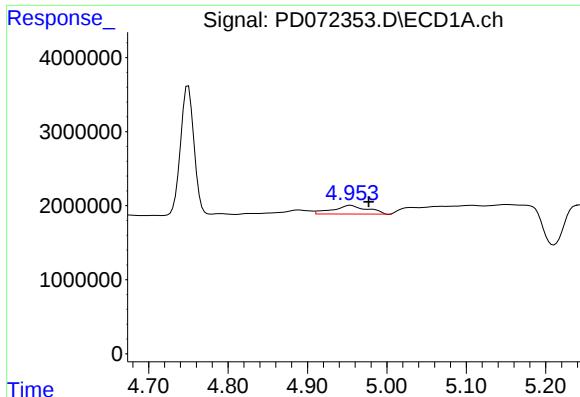
#10 trans-Chlordane

R.T.: 4.890 min
Delta R.T.: -0.023 min
Response: 1234023
Conc: 0.41 ng/ml



#10 trans-Chlordane

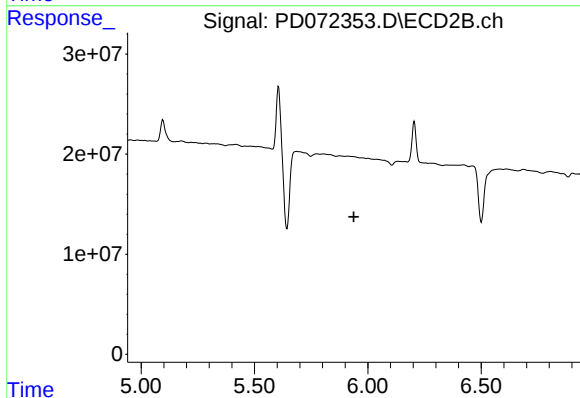
R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

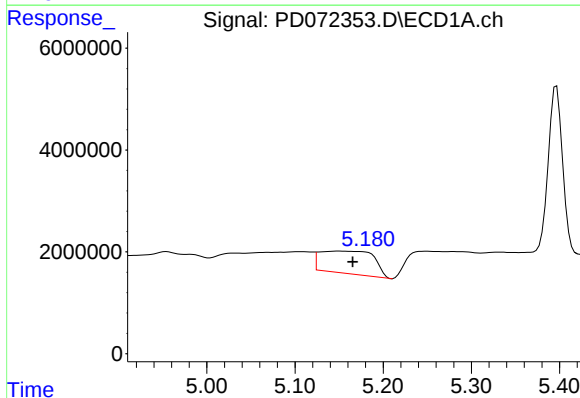
R.T.: 4.954 min
Delta R.T.: -0.023 min
Response: 3514563
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



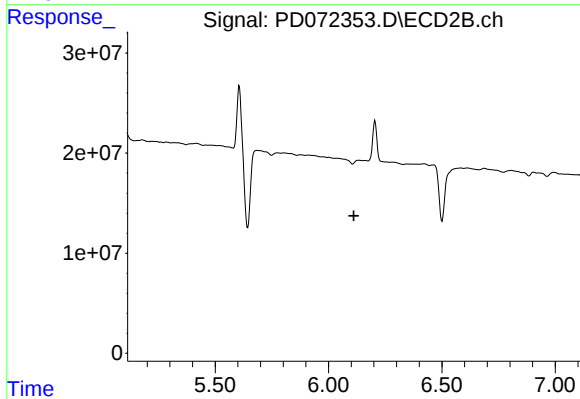
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



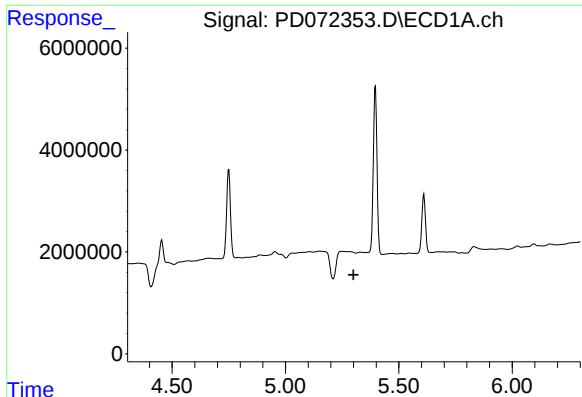
#12 4,4'-DDE

R.T.: 5.152 min
Delta R.T.: -0.013 min
Response: 18752963
Conc: 6.50 ng/ml



#12 4,4'-DDE

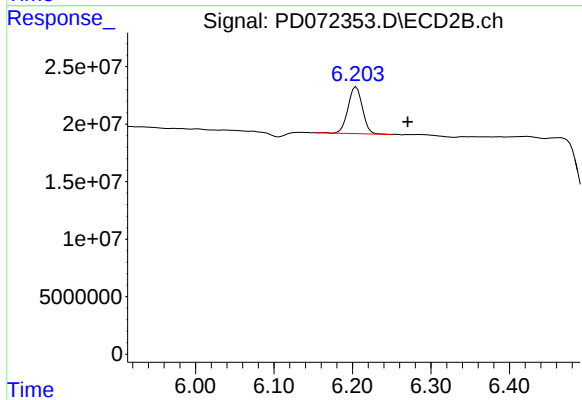
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#13 Dieldrin

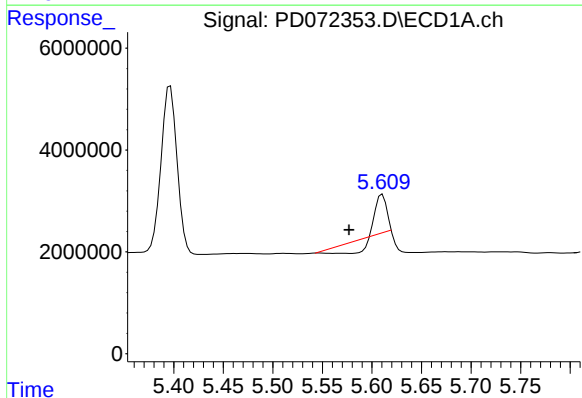
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



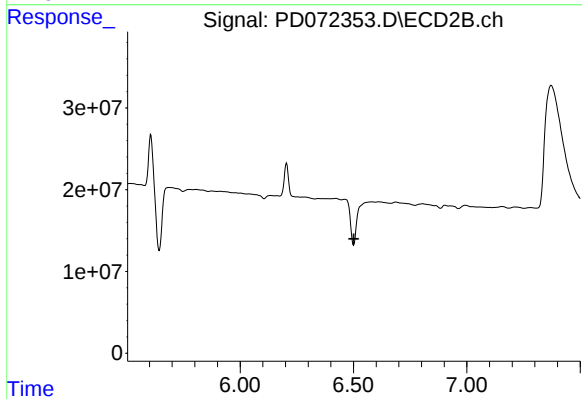
#13 Dieldrin

R.T.: 6.205 min
Delta R.T.: -0.066 min
Response: 51882237
Conc: 5.44 ng/ml



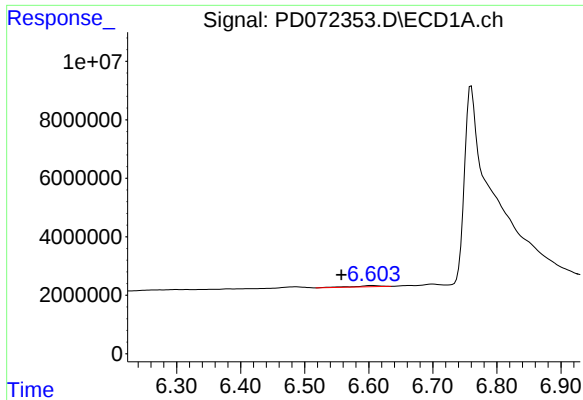
#14 Endrin

R.T.: 5.611 min
Delta R.T.: 0.034 min
Response: 1700397
Conc: 0.68 ng/ml



#14 Endrin

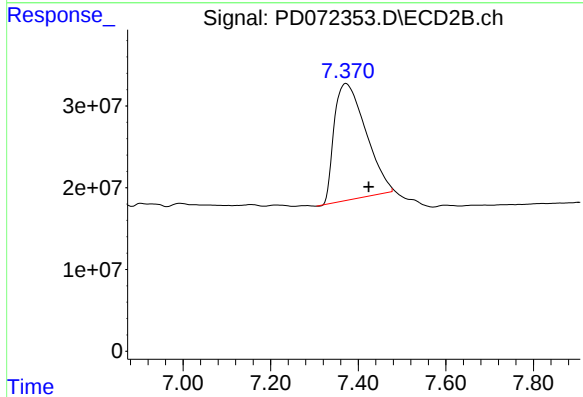
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#20 Methoxychlor

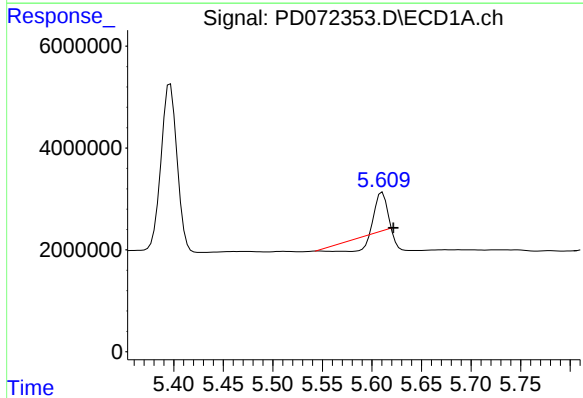
R.T.: 6.606 min
Delta R.T.: 0.048 min
Response: 1295380
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



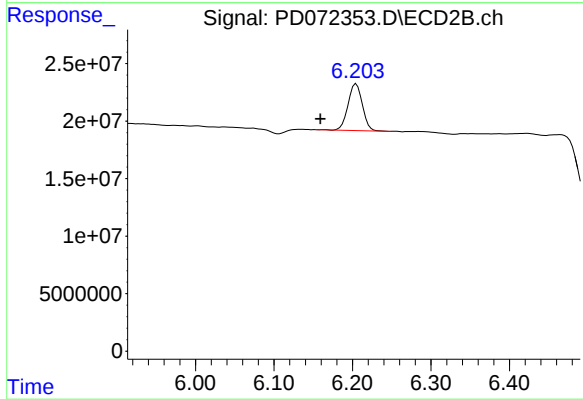
#20 Methoxychlor

R.T.: 7.372 min
Delta R.T.: -0.051 min
Response: 712344899
Conc: 221.93 ng/ml



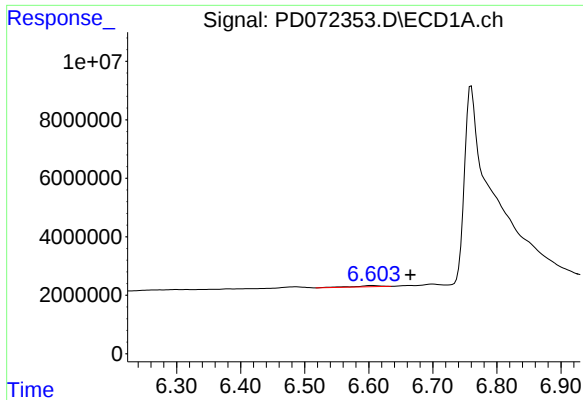
#23 Toxaphene-2

R.T.: 5.611 min
Delta R.T.: -0.011 min
Response: 1700397
Conc: 133.43 ng/ml



#23 Toxaphene-2

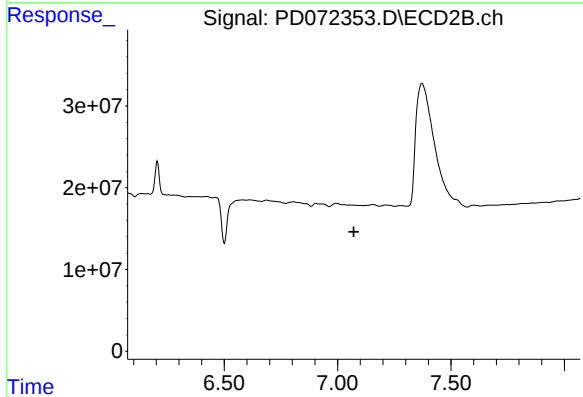
R.T.: 6.205 min
Delta R.T.: 0.046 min
Response: 51882237
Conc: 1293.64 ng/ml



#25 Toxaphene-4

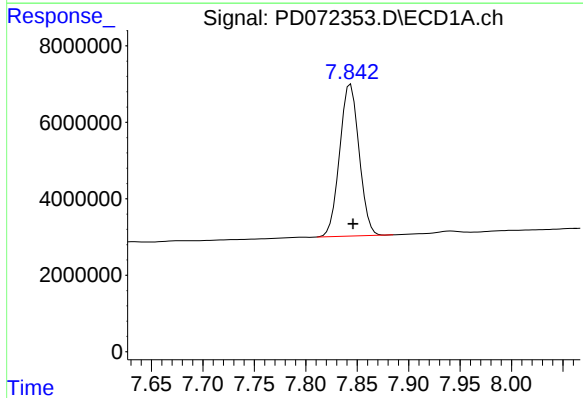
R.T.: 6.606 min
Delta R.T.: -0.059 min
Response: 1295380
Conc: 18.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



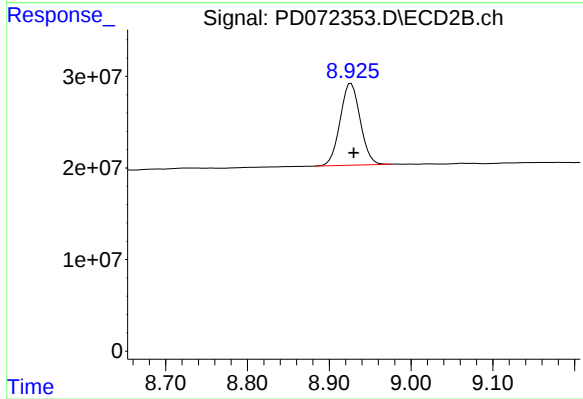
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 52336462
Conc: 26.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 151659951
Conc: 30.02 ng/ml