

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 11:21
 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: Oct 12 03:36:35 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

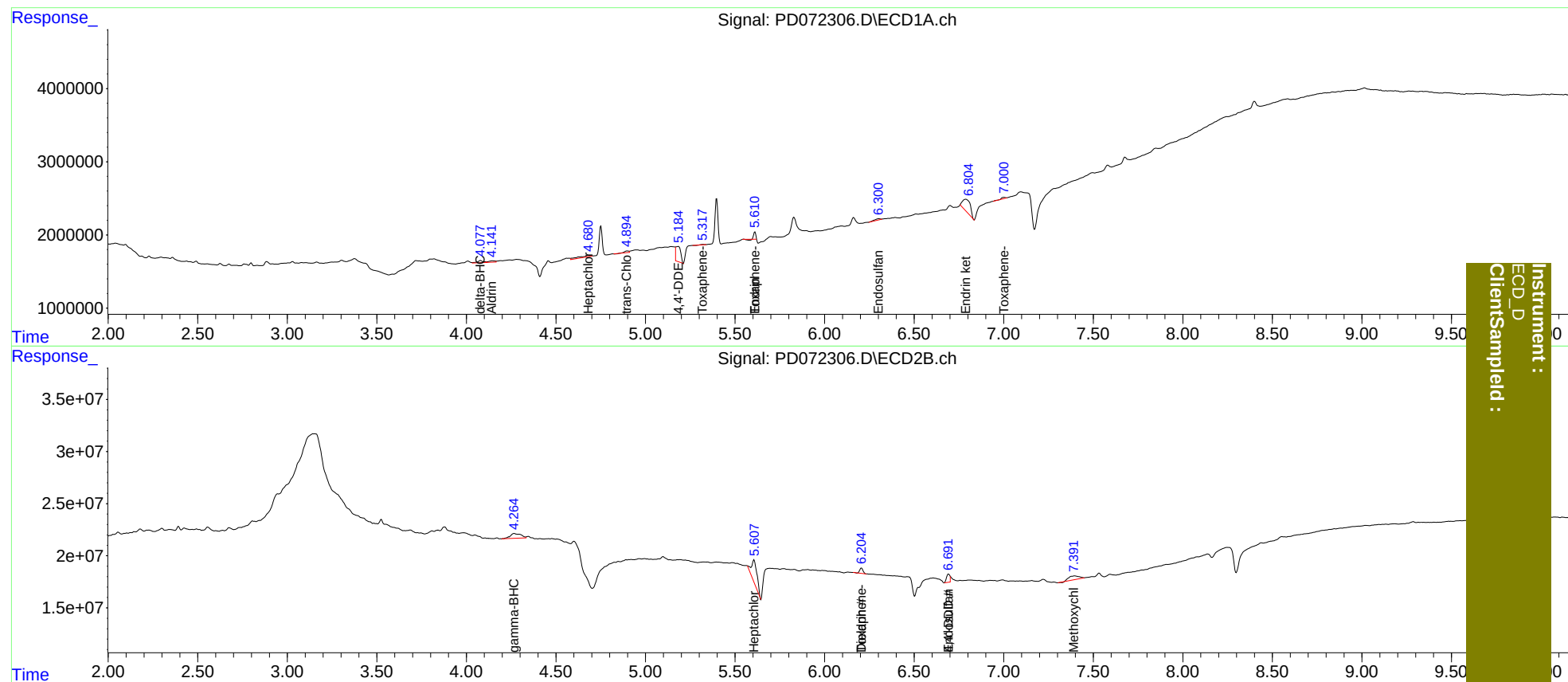
Target Compounds						
3) MA	gamma-BHC...	0.000	4.266	0	19415379	N.D. 0.746
5) MB	Aldrin	4.144	0.000	444183	0	0.135 N.D. #
7) B	delta-BHC	4.079	0.000	622149	0	0.184 N.D. #
8) B	Heptachlo...	4.681	5.606	939753	48707747	0.316 4.316 #
9) A	Endosulfan I	4.987f	0.000	209658	0	<MDL N.D. #
10) B	trans-Chl...	4.898	0.000	354679	0	0.117 N.D. #
11) B	cis-Chlor...	4.987	0.000	209658	0	<MDL N.D. #
12) B	4,4'-DDE	5.183	0.000	3980528	0	1.380 N.D. #
13) MA	Dieldrin	5.319	6.206f	46012	6562354	<MDL 0.688 #
14) MA	Endrin	5.611	0.000	633757	0	0.254 N.D. #
15) B	Endosulfa...	0.000	6.692f	0	9794370	N.D. 1.356
16) A	4,4'-DDD	5.726	6.692f	84929	9794370	<MDL 1.375 #
19) B	Endosulfa...	6.302	0.000	487905	0	0.206 N.D. #
20) A	Methoxychlor	6.510f	7.395	8470	14321097	<MDL 4.462 #
21) B	Endrin ke...	6.789	0.000	5125013	0	1.841 N.D. #
22)	Toxaphene-1	5.319f	0.000	46012	0	3.437 N.D. #
23)	Toxaphene-2	5.611	6.206f	633757	6562354	49.730 163.627 #
26)	Toxaphene-5	7.002	0.000	251825	0	6.269 N.D. #

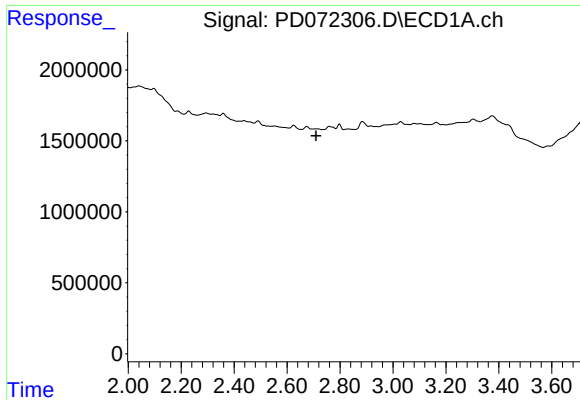
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072306.D
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Acq On : 11 Oct 2022 11:21
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 03:36:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 11 15:54:40 2022
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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

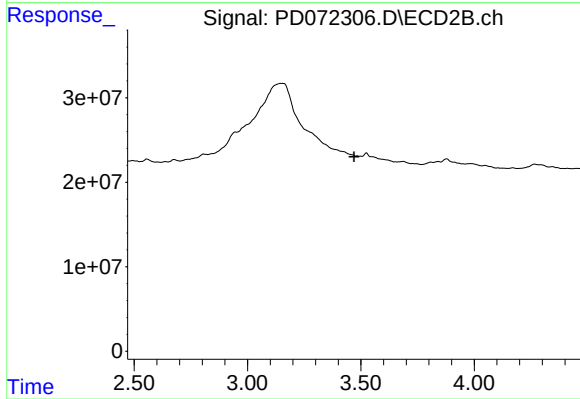




#1 Tetrachloro-m-xylene

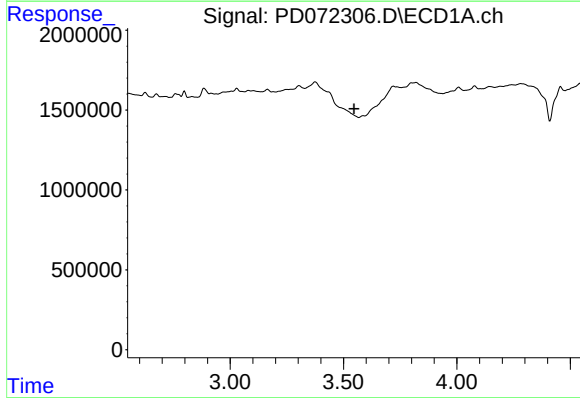
R.T.: 2.675 min
Delta R.T.: -0.035 min
Response: -149264
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



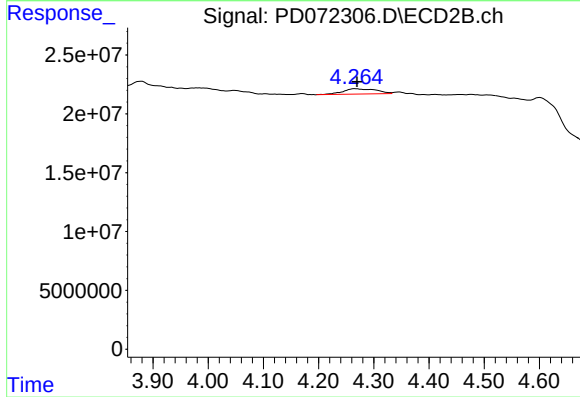
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.471 min
Response: 0
Conc: N.D.



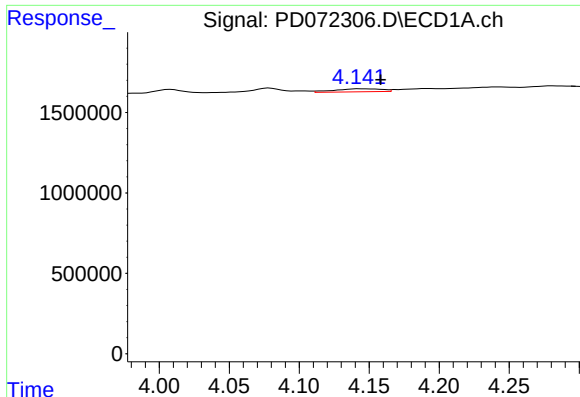
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.546 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

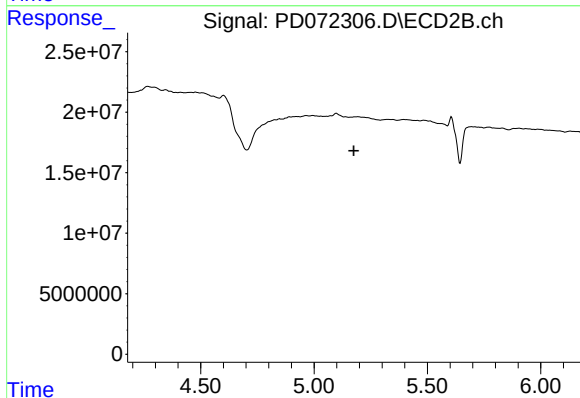
R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 19415379
Conc: 0.75 ng/ml



#5 Aldrin

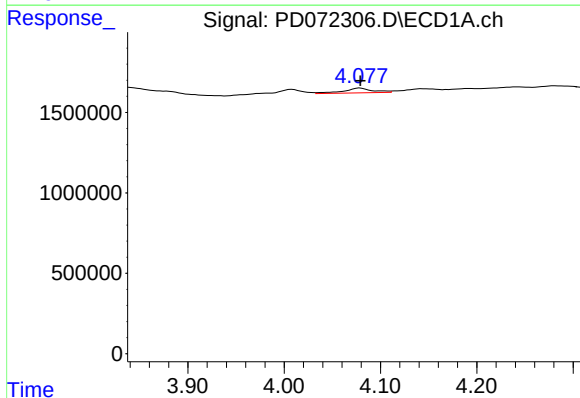
R.T.: 4.144 min
Delta R.T.: -0.014 min
Response: 444183
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



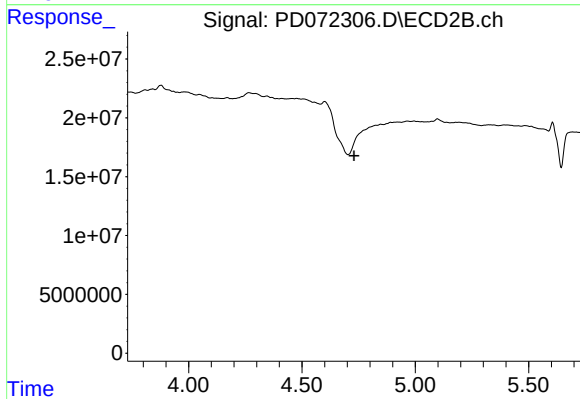
#5 Aldrin

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



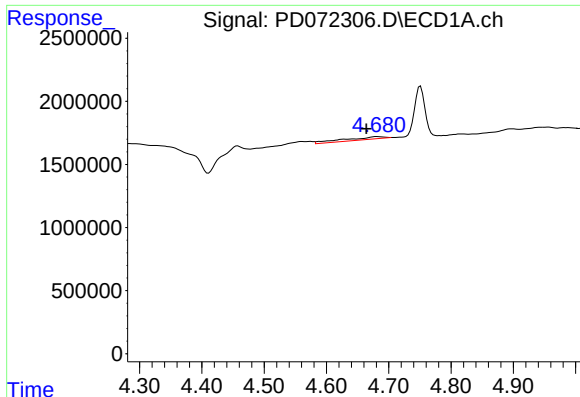
#7 delta-BHC

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 622149
Conc: 0.18 ng/ml



#7 delta-BHC

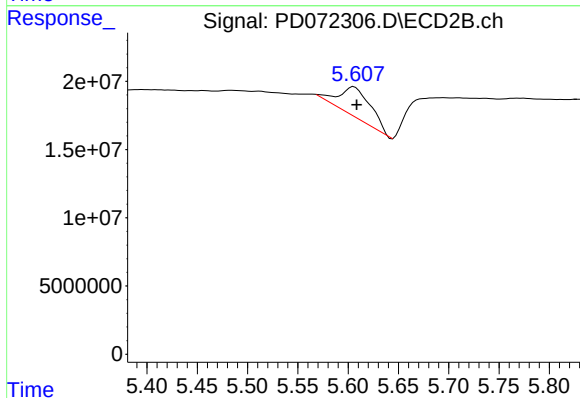
R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

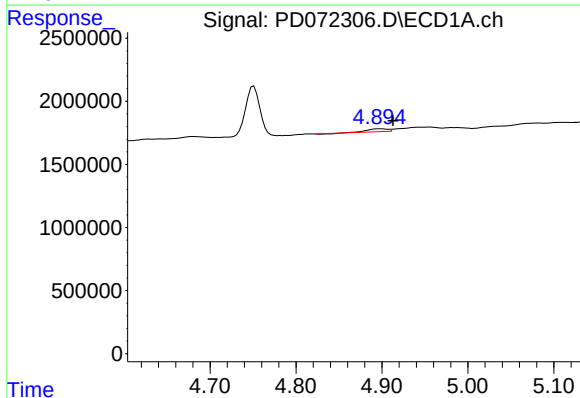
R.T.: 4.681 min
Delta R.T.: 0.017 min
Response: 939753
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



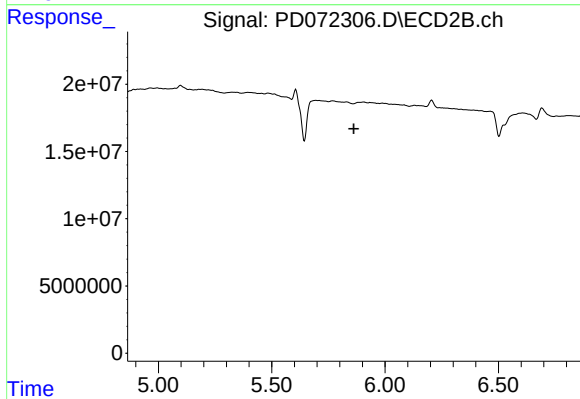
#8 Heptachlor epoxide

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 48707747
Conc: 4.32 ng/ml



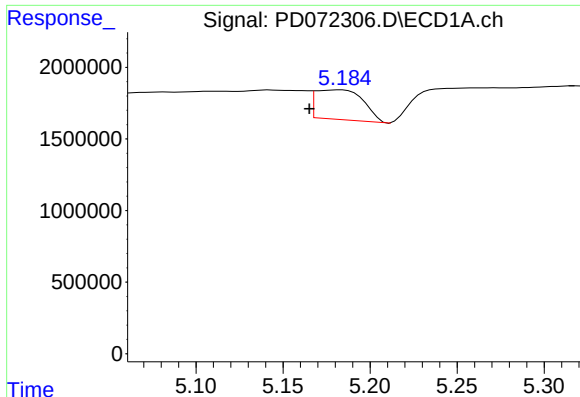
#10 trans-Chlordane

R.T.: 4.898 min
Delta R.T.: -0.015 min
Response: 354679
Conc: 0.12 ng/ml



#10 trans-Chlordane

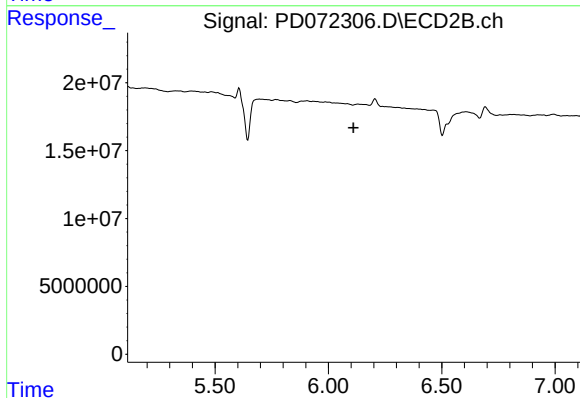
R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

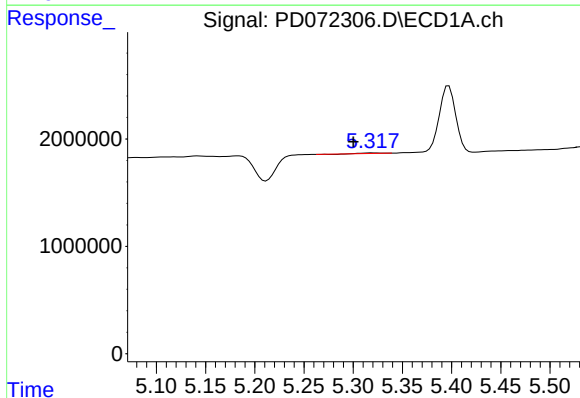
R.T.: 5.183 min
Delta R.T.: 0.018 min
Response: 3980528
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



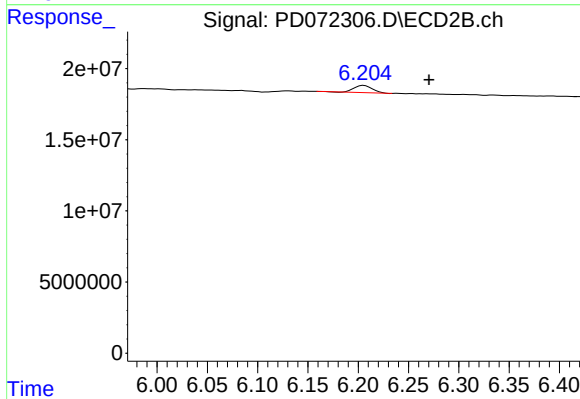
#12 4,4'-DDE

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



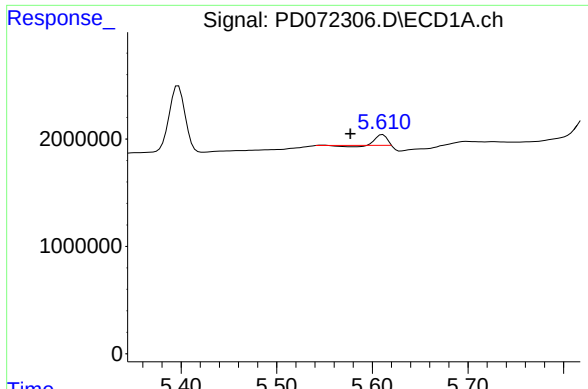
#13 Dieldrin

R.T.: 5.319 min
Delta R.T.: 0.019 min
Response: 46012
Conc: N.D.



#13 Dieldrin

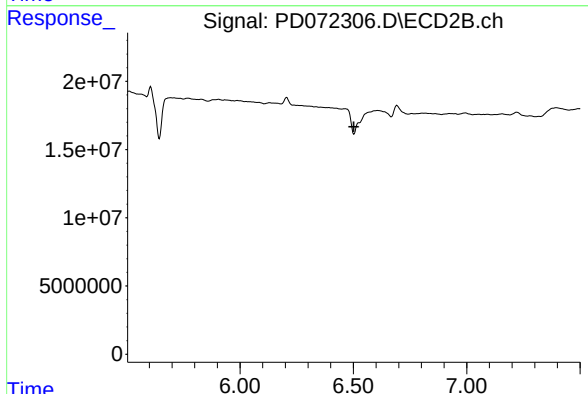
R.T.: 6.206 min
Delta R.T.: -0.065 min
Response: 6562354
Conc: 0.69 ng/ml



#14 Endrin

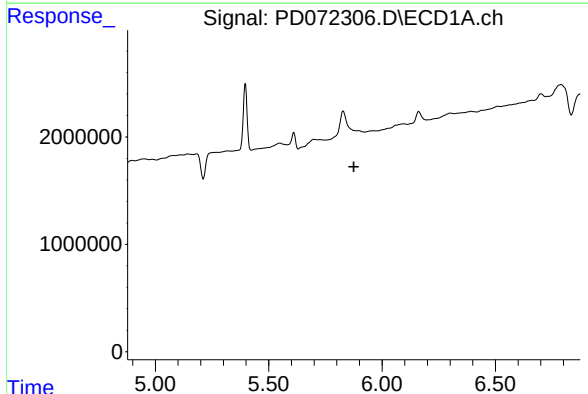
R.T.: 5.611 min
Delta R.T.: 0.034 min
Response: 633757
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



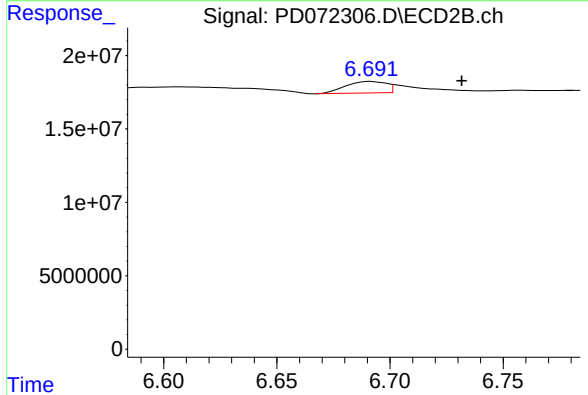
#14 Endrin

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



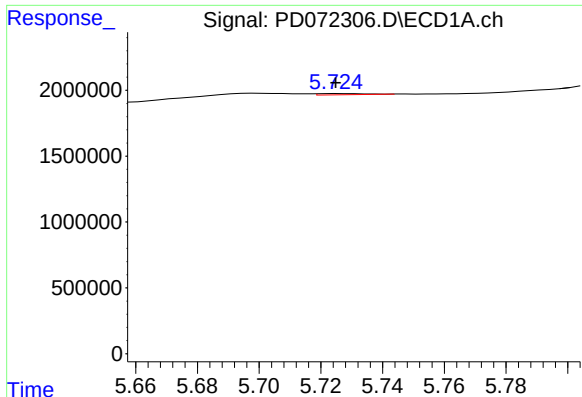
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.



#15 Endosulfan II

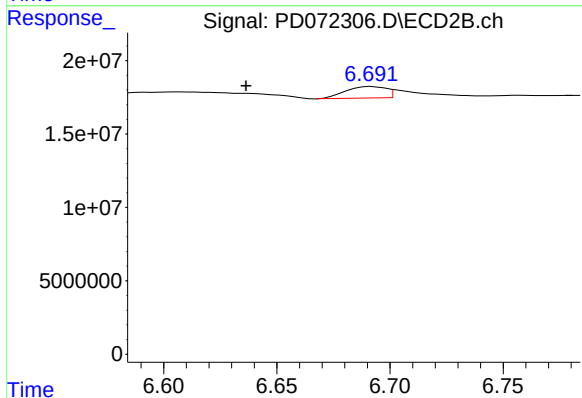
R.T.: 6.692 min
Delta R.T.: -0.040 min
Response: 9794370
Conc: 1.36 ng/ml



#16 4,4'-DDD

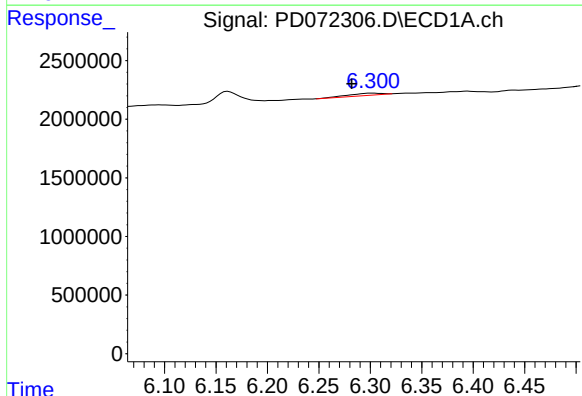
R.T.: 5.726 min
Delta R.T.: 0.001 min
Response: 84929
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



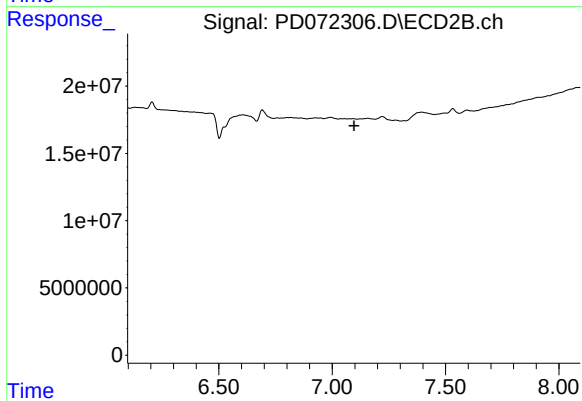
#16 4,4'-DDD

R.T.: 6.692 min
Delta R.T.: 0.056 min
Response: 9794370
Conc: 1.38 ng/ml



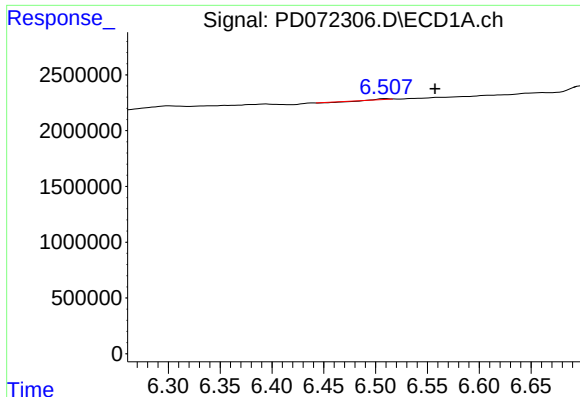
#19 Endosulfan Sulfate

R.T.: 6.302 min
Delta R.T.: 0.020 min
Response: 487905
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

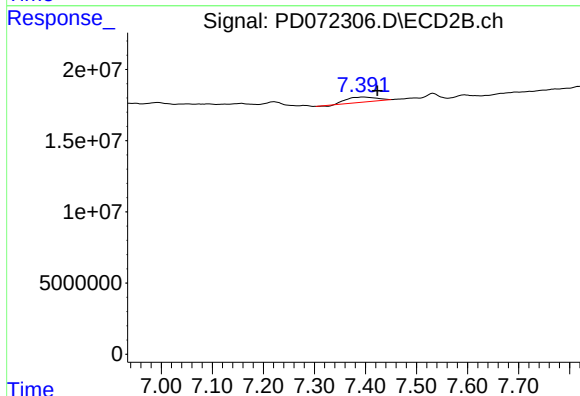
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



#20 Methoxychlor

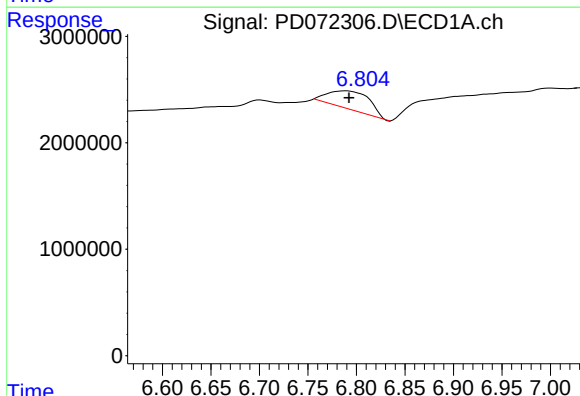
R.T.: 6.510 min
Delta R.T.: -0.047 min
Response: 8470
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



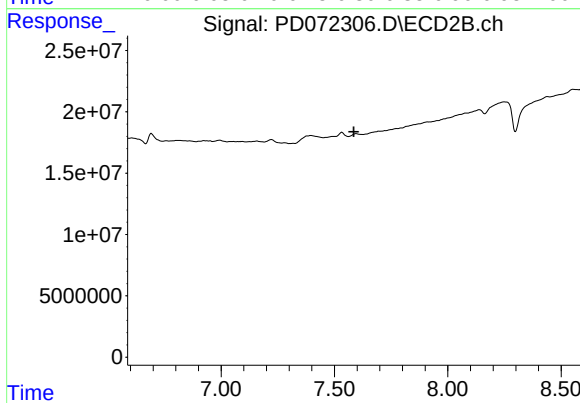
#20 Methoxychlor

R.T.: 7.395 min
Delta R.T.: -0.029 min
Response: 14321097
Conc: 4.46 ng/ml



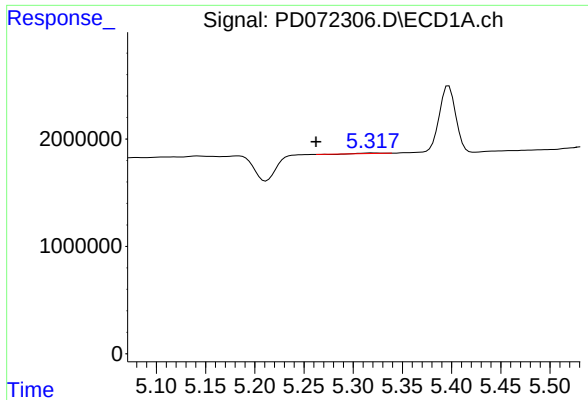
#21 Endrin ketone

R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 5125013
Conc: 1.84 ng/ml



#21 Endrin ketone

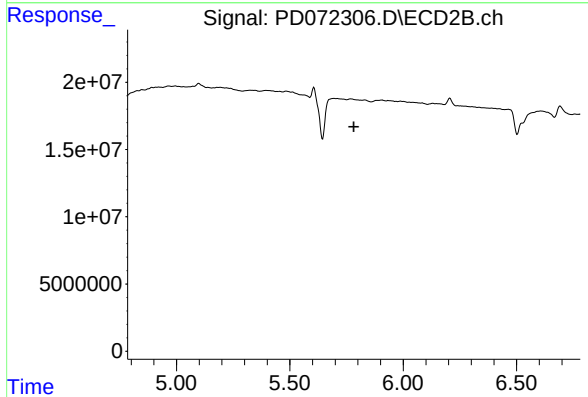
R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

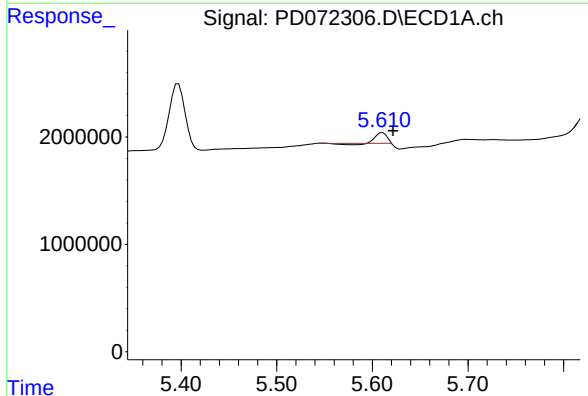
R.T.: 5.319 min
Delta R.T.: 0.057 min
Response: 46012
Conc: 3.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



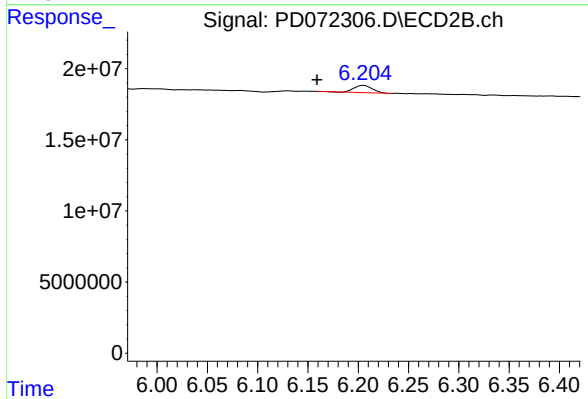
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



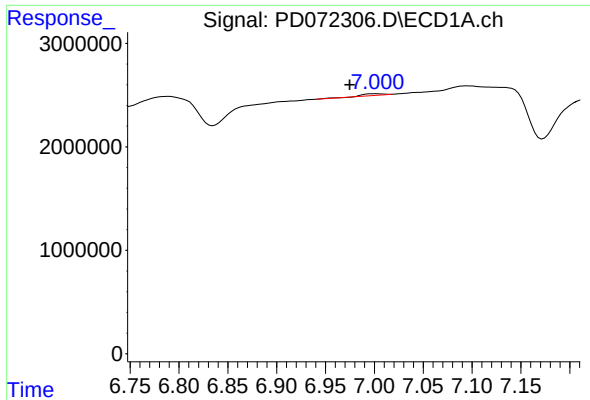
#23 Toxaphene-2

R.T.: 5.611 min
Delta R.T.: -0.011 min
Response: 633757
Conc: 49.73 ng/ml



#23 Toxaphene-2

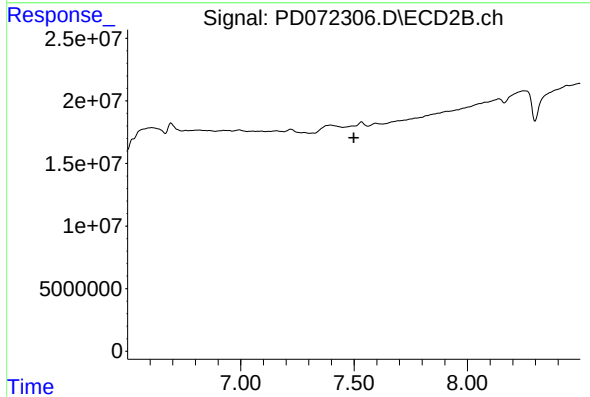
R.T.: 6.206 min
Delta R.T.: 0.047 min
Response: 6562354
Conc: 163.63 ng/ml



#26 Toxaphene-5

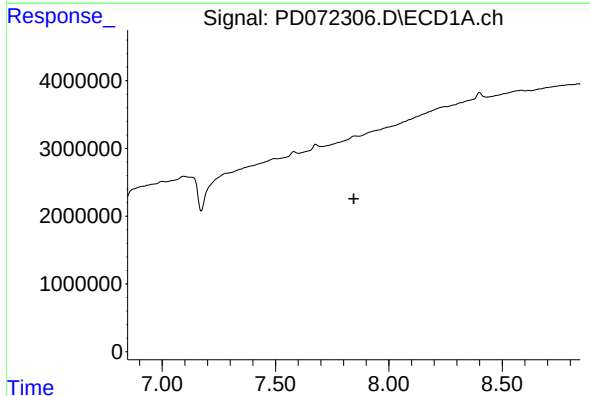
R.T.: 7.002 min
Delta R.T.: 0.027 min
Response: 251825
Conc: 6.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



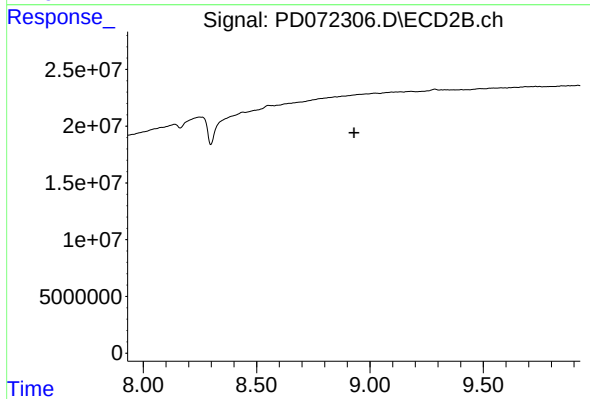
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.846 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.930 min
Response: 0
Conc: N.D.