

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122422\
 Data File : PD073474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 20:33
 Operator : AR\AJ
 Sample : N6152-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:36:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 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...	2.694	3.456	44288717	1895.5E6	21.132	19.274
2)	SA Decachlor...	7.824	8.909	44396308	371.8E6	18.336	21.091
Target Compounds							
2)	A alpha-BHC	3.182f	3.934	295020	9884190	0.085	0.074
3)	MA gamma-BHC...	3.541	4.282f	1101265	10961686	0.401	0.111 #
4)	MA Heptachlor	3.883f	4.816	409208	4208193	0.131	0.066 #
6)	B beta-BHC	3.831	0.000	349975	0	0.276	N.D. #
7)	B delta-BHC	0.000	4.728	0	24736552	N.D.	0.373 #
8)	B Heptachlo...	0.000	5.590	0	25455250	N.D.	0.571 #
9)	A Endosulfan I	0.000	5.969	0	6944247	N.D.	0.167 #
11)	B alpha-Chl...	4.941f	5.907f	363180	10058460	0.129	0.230 #
12)	B 4,4'-DDE	5.141	6.093	1016545	7425093	0.375	0.176 #
16)	A 4,4'-DDD	5.700	6.614	611988	6883001	0.271	0.220
17)	MA 4,4'-DDT	5.949	0.000	182468	0	0.082	N.D. #
18)	B Endrin al...	6.038	0.000	167343	0	0.089	N.D. #
19)	B Endosulfa...	6.257	0.000	177068	0	0.074	N.D. #
20)	A Methoxychlor	6.534	7.406	657774	9551116	0.494	0.706 #
21)	B Endrin ke...	0.000	7.565	0	4323811	N.D.	0.157 #
26)	Chlordane-4	4.941	5.907f	363180	10058460	1.202	1.382
27)	Chlordane-5	0.000	6.784	0	6682668	N.D.	5.632 #

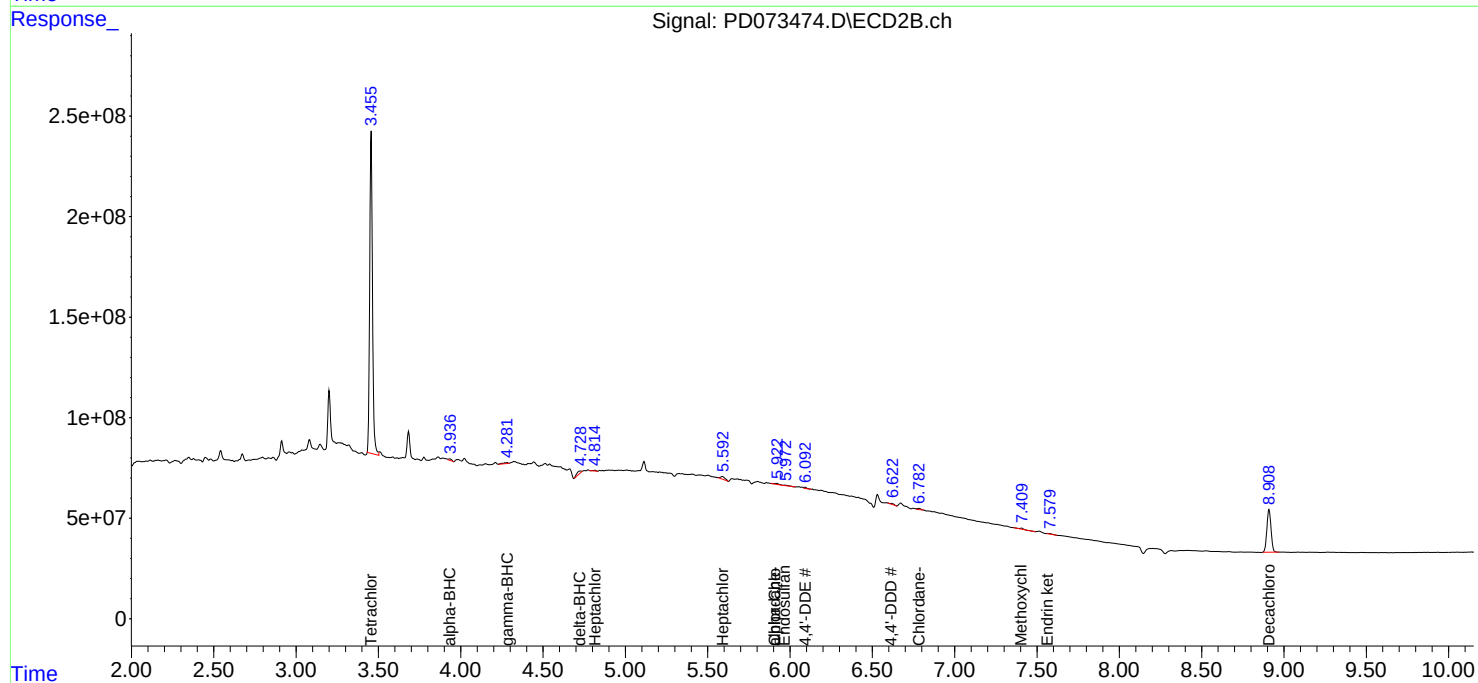
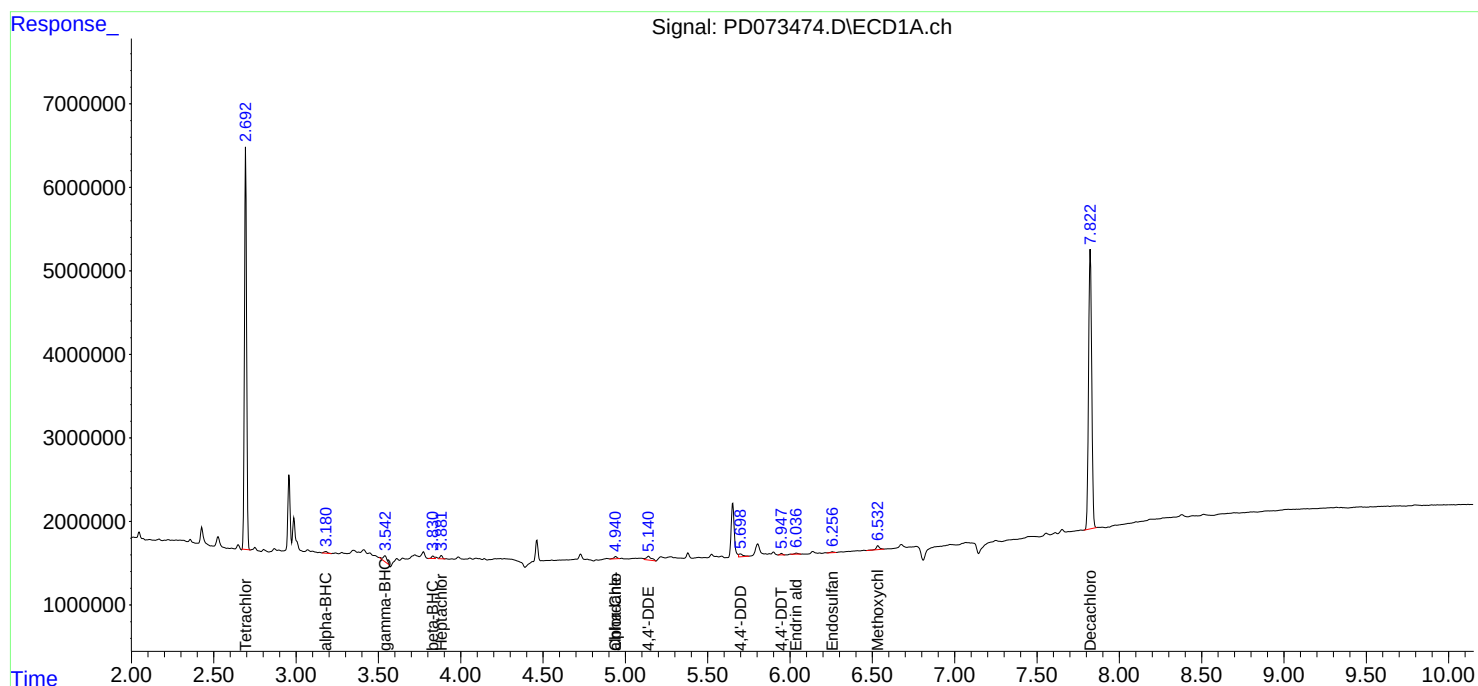
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

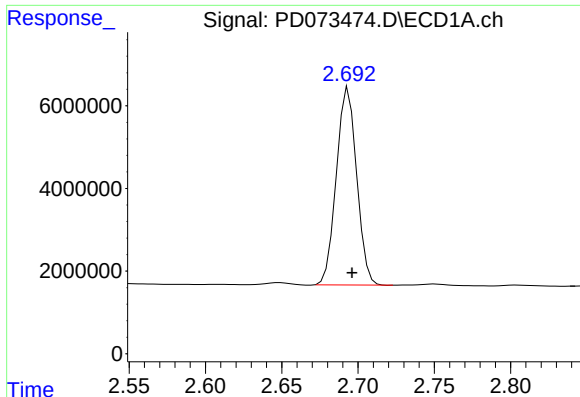
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122422\
Data File : PD073474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 20:33
Operator : AR\AJ
Sample : N6152-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 06:36:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

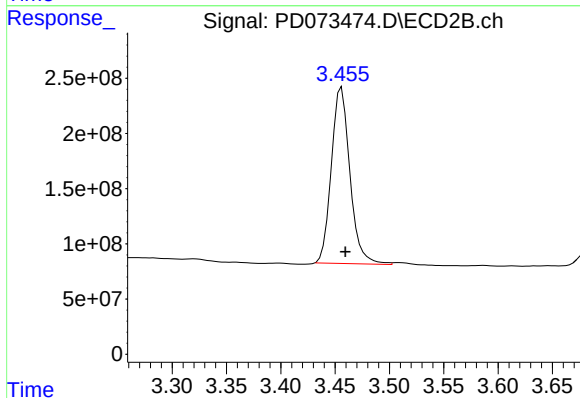




#1 Tetrachloro-m-xylene

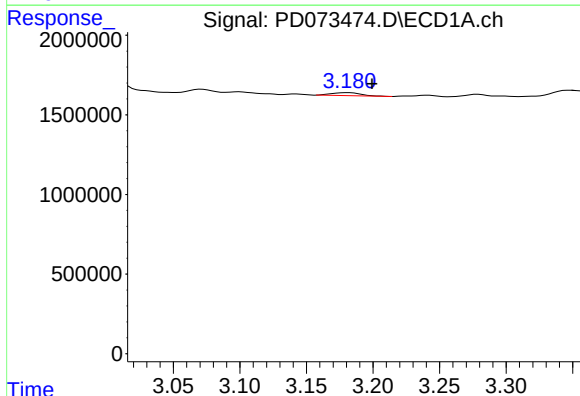
R.T.: 2.694 min
Delta R.T.: -0.002 min
Response: 44288717
Conc: 21.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



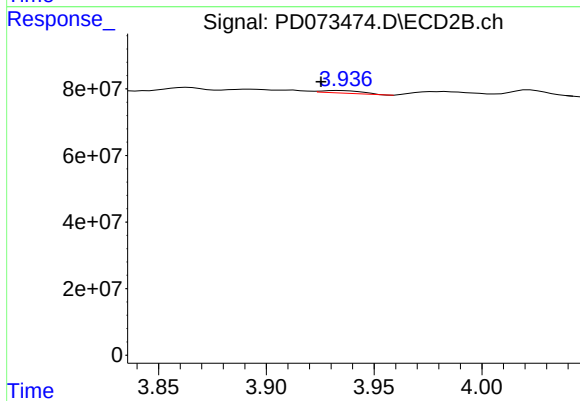
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.003 min
Response: 1895533853
Conc: 19.27 ng/ml



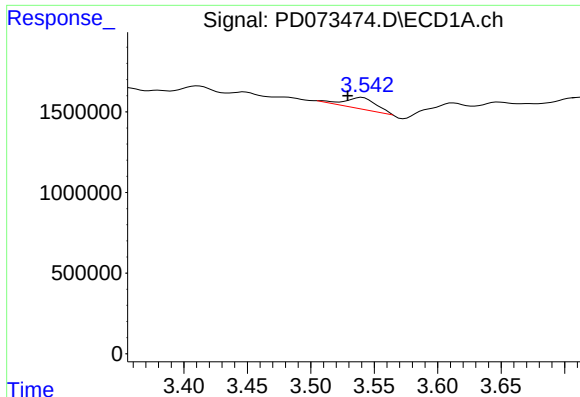
#2 alpha-BHC

R.T.: 3.182 min
Delta R.T.: -0.018 min
Response: 295020
Conc: 0.09 ng/ml



#2 alpha-BHC

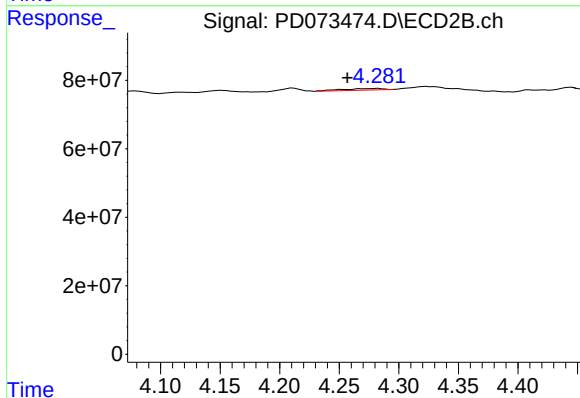
R.T.: 3.934 min
Delta R.T.: 0.009 min
Response: 9884190
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

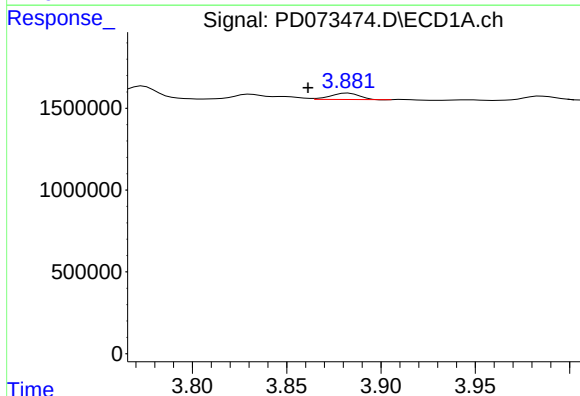
R.T.: 3.541 min
Delta R.T.: 0.011 min
Response: 1101265
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



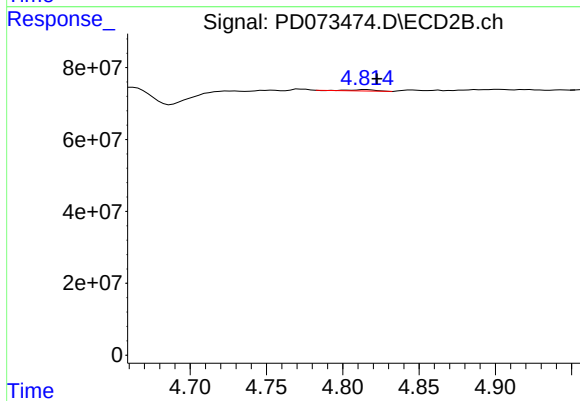
#3 gamma-BHC (Lindane)

R.T.: 4.282 min
Delta R.T.: 0.025 min
Response: 10961686
Conc: 0.11 ng/ml



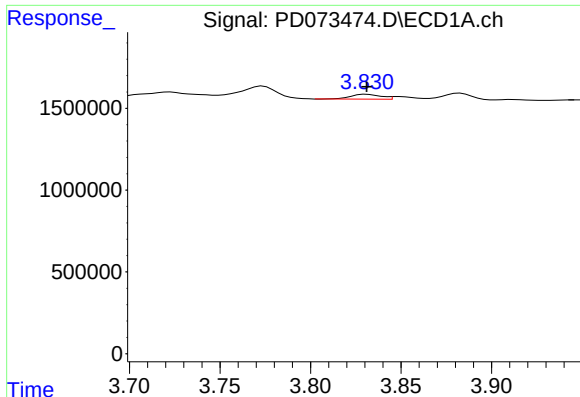
#4 Heptachlor

R.T.: 3.883 min
Delta R.T.: 0.021 min
Response: 409208
Conc: 0.13 ng/ml



#4 Heptachlor

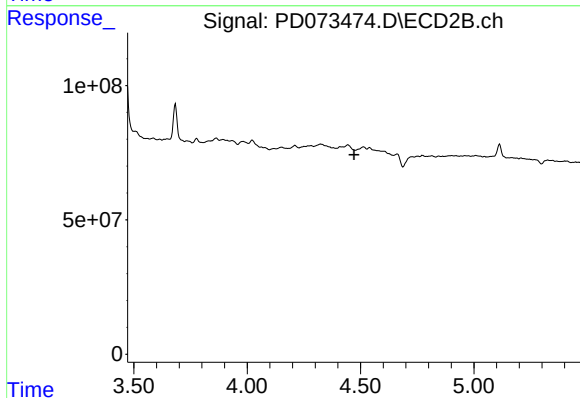
R.T.: 4.816 min
Delta R.T.: -0.007 min
Response: 4208193
Conc: 0.07 ng/ml



#6 beta-BHC

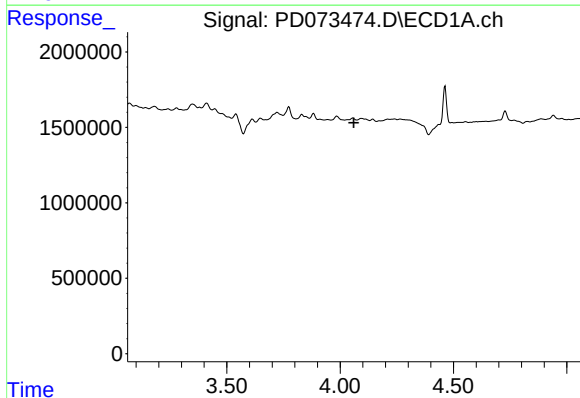
R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 349975
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



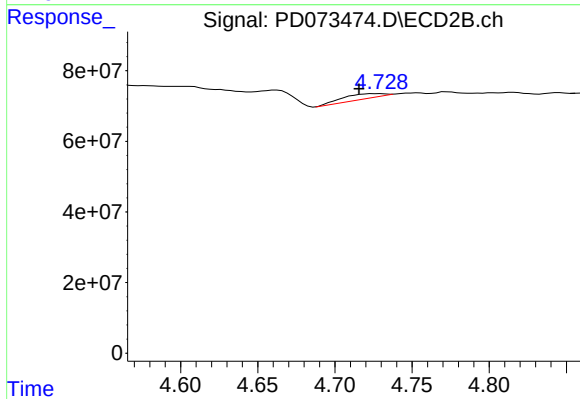
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



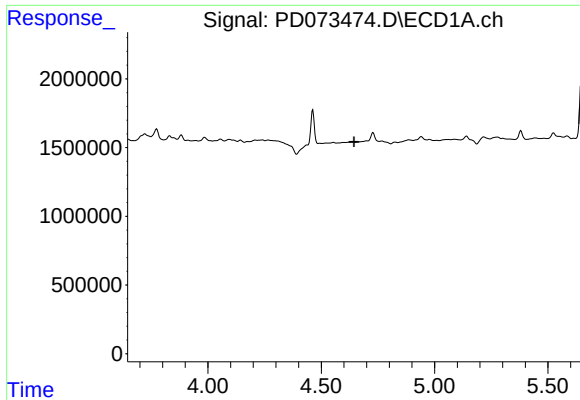
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.060 min
Response: 0
Conc: N.D.



#7 delta-BHC

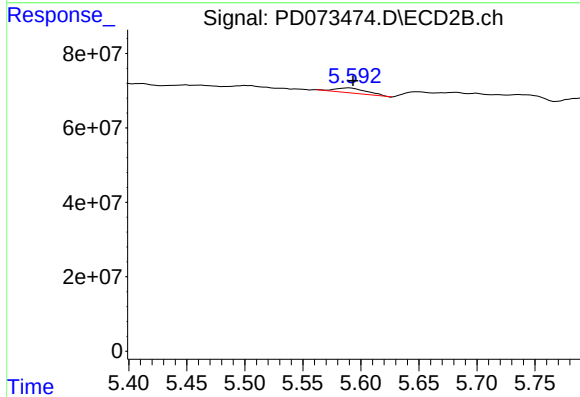
R.T.: 4.728 min
Delta R.T.: 0.012 min
Response: 24736552
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

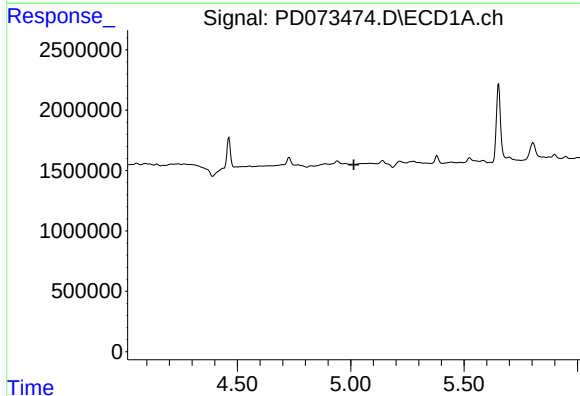
R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



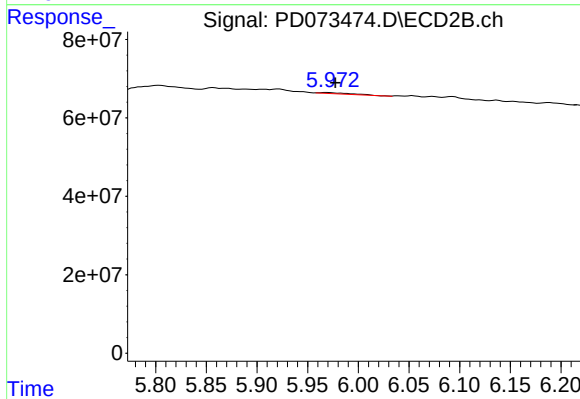
#8 Heptachlor epoxide

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 25455250
Conc: 0.57 ng/ml



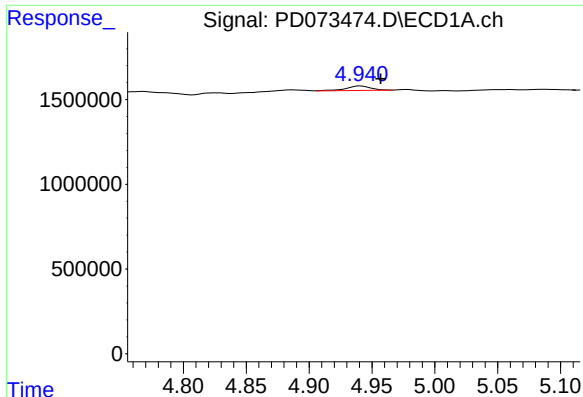
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

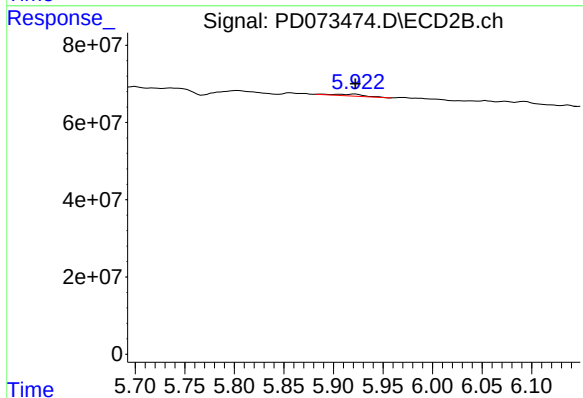
R.T.: 5.969 min
Delta R.T.: -0.008 min
Response: 6944247
Conc: 0.17 ng/ml



#11 alpha-Chlordane

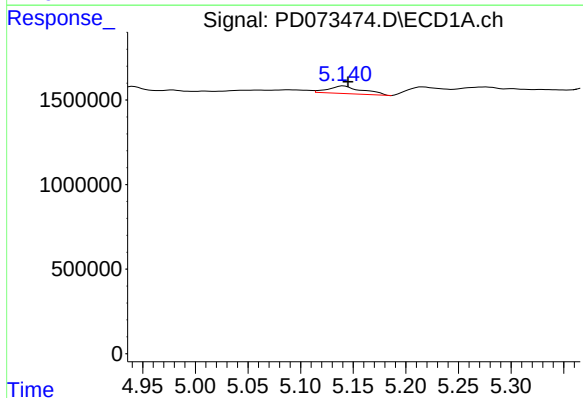
R.T.: 4.941 min
Delta R.T.: -0.016 min
Response: 363180
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



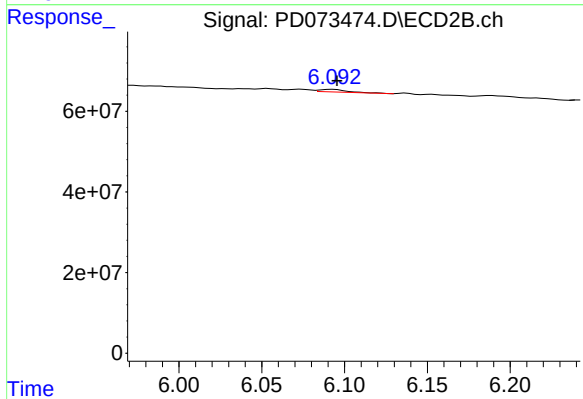
#11 alpha-Chlordane

R.T.: 5.907 min
Delta R.T.: -0.015 min
Response: 10058460
Conc: 0.23 ng/ml



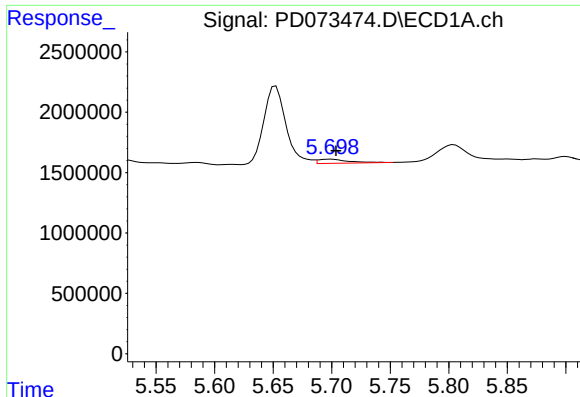
#12 4,4'-DDE

R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 1016545
Conc: 0.38 ng/ml



#12 4,4'-DDE

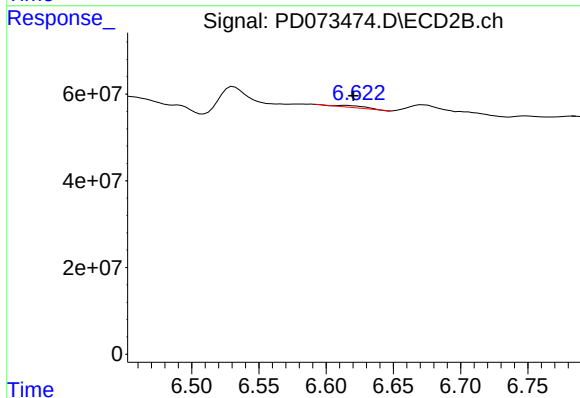
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 7425093
Conc: 0.18 ng/ml



#16 4,4'-DDD

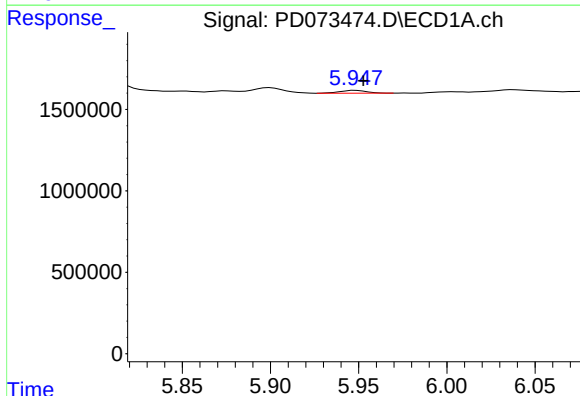
R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 611988
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



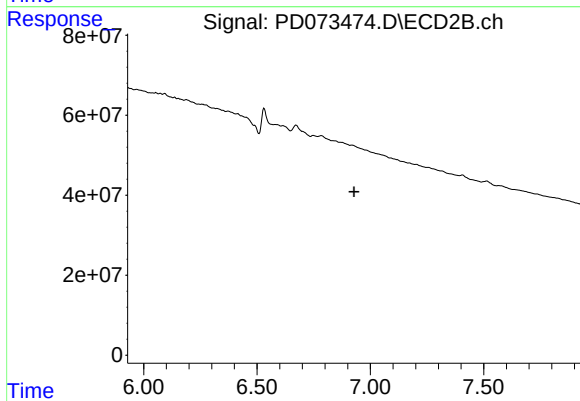
#16 4,4'-DDD

R.T.: 6.614 min
Delta R.T.: -0.006 min
Response: 6883001
Conc: 0.22 ng/ml



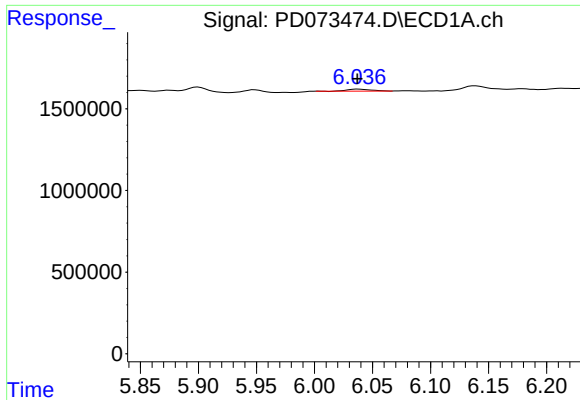
#17 4,4'-DDT

R.T.: 5.949 min
Delta R.T.: -0.004 min
Response: 182468
Conc: 0.08 ng/ml



#17 4,4'-DDT

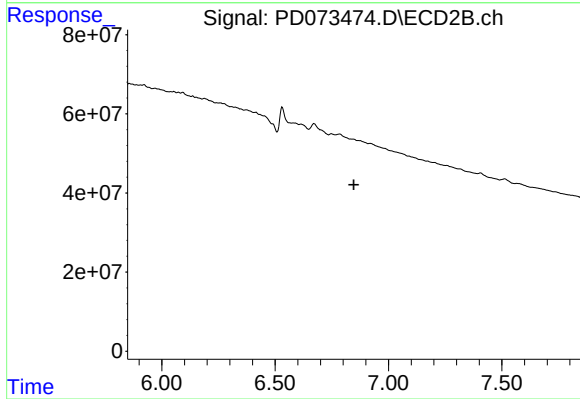
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

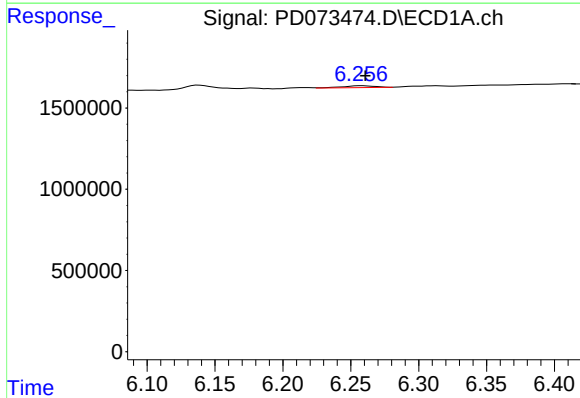
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 167343
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



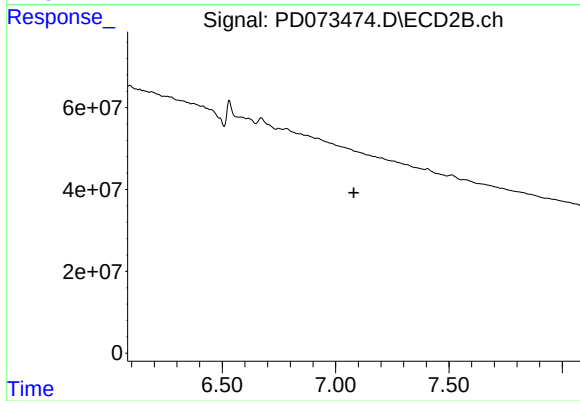
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



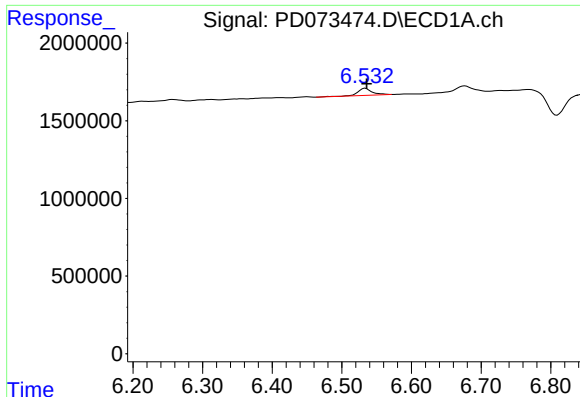
#19 Endosulfan Sulfate

R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 177068
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

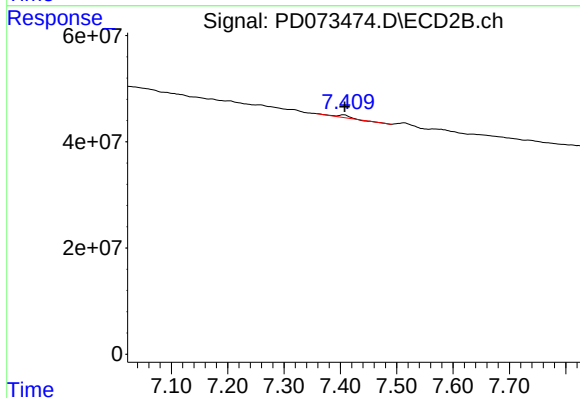
R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#20 Methoxychlor

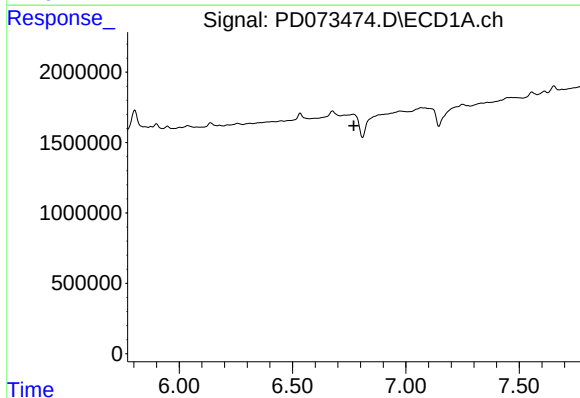
R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 657774
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



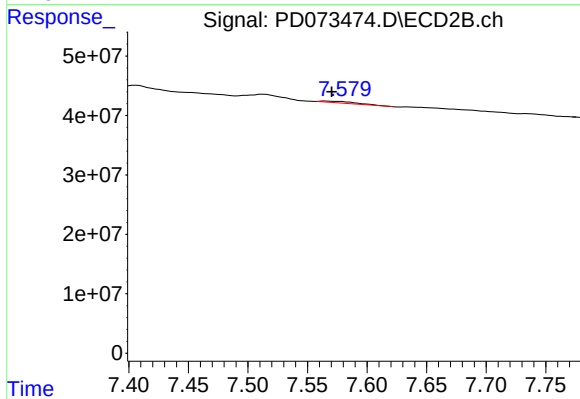
#20 Methoxychlor

R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 9551116
Conc: 0.71 ng/ml



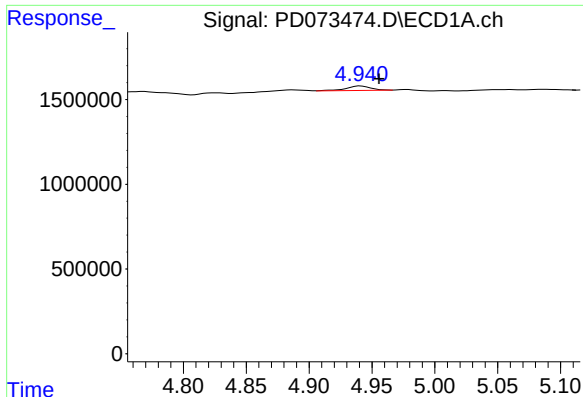
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#21 Endrin ketone

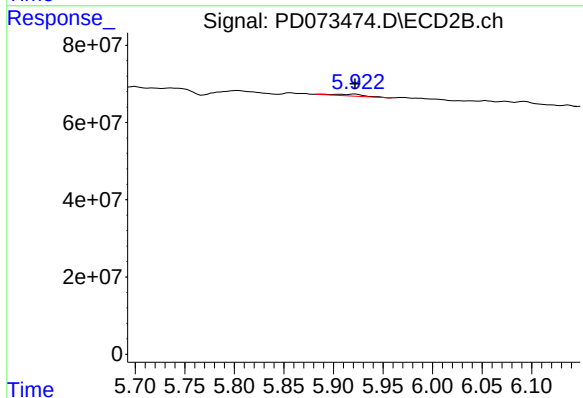
R.T.: 7.565 min
Delta R.T.: -0.005 min
Response: 4323811
Conc: 0.16 ng/ml



#26 Chlordane-4

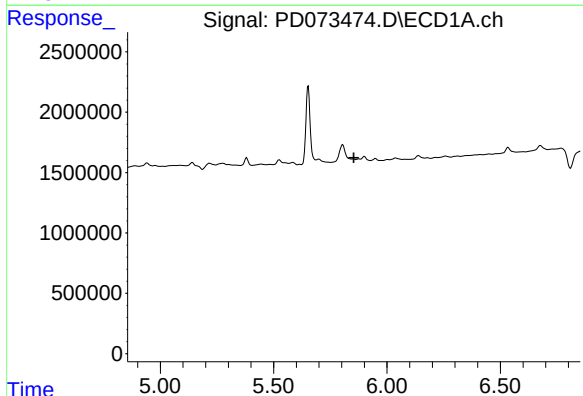
R.T.: 4.941 min
Delta R.T.: -0.015 min
Response: 363180
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



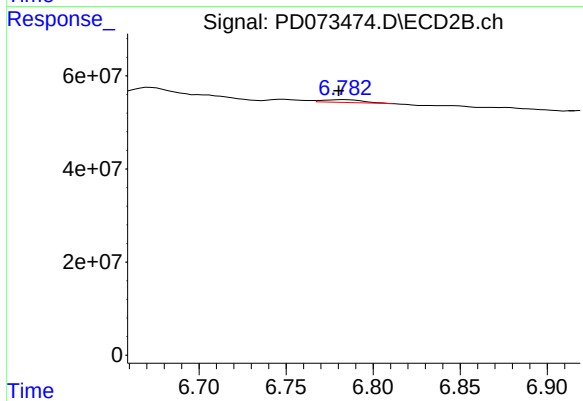
#26 Chlordane-4

R.T.: 5.907 min
Delta R.T.: -0.015 min
Response: 10058460
Conc: 1.38 ng/ml



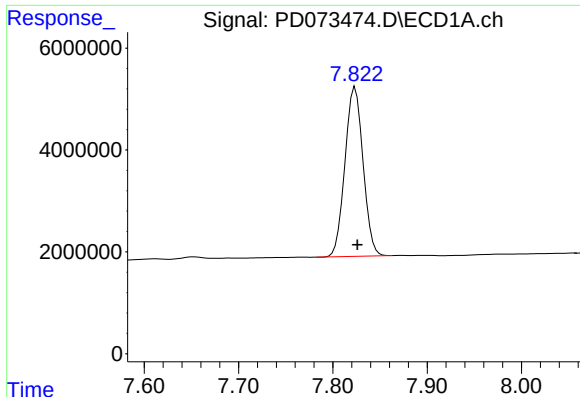
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



#27 Chlordane-5

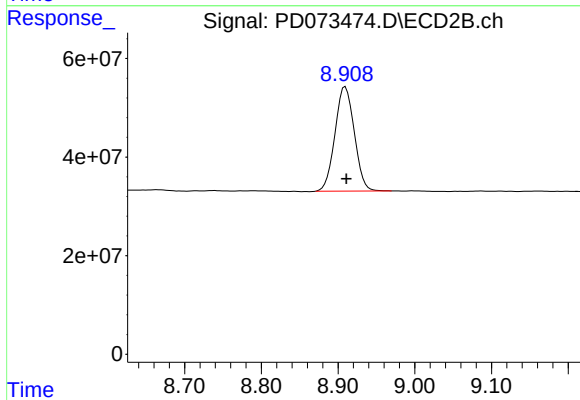
R.T.: 6.784 min
Delta R.T.: 0.003 min
Response: 6682668
Conc: 5.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 44396308
Conc: 18.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: -0.002 min
Response: 371781015
Conc: 21.09 ng/ml