

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041923\
 Data File : PD074791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2023 15:17
 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: Apr 18 22:12:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 14 02:10:15 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

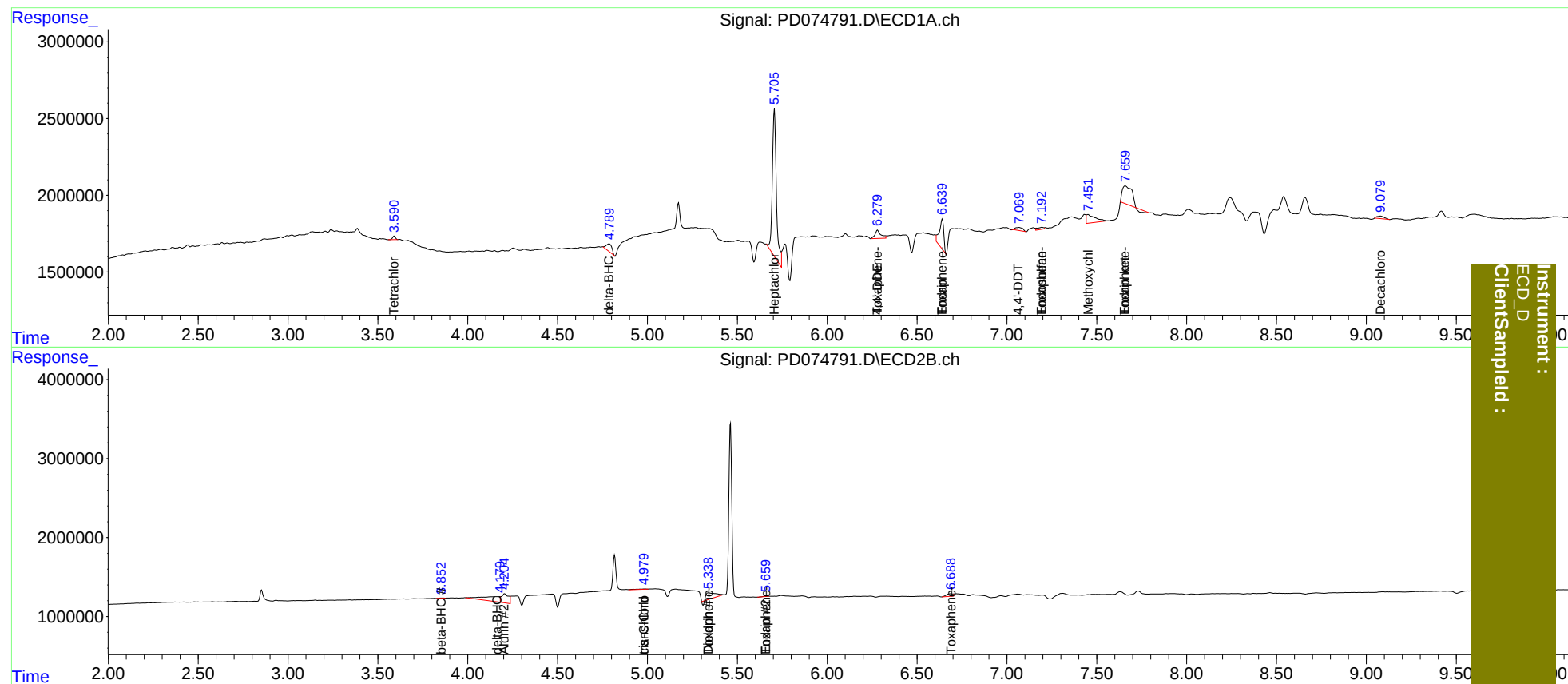
System Monitoring Compounds							
1)	SA Tetrachlo...	3.591f	0.000	256373	0	0.100	N.D. #
27)	SA Decachlor...	9.079	0.000	487880	0	0.159	N.D. #
Target Compounds							
5)	MB Aldrin	0.000	4.205	0	3153587	N.D.	1.667
6)	B beta-BHC	0.000	3.853f	0	90164	N.D.	0.102
7)	B delta-BHC	4.788	4.160f	1130532	4191551	0.306	2.144 #
8)	B Heptachlo...	5.706	0.000	14953500	0	4.087	N.D. #
9)	A Endosulfan I	6.102	0.000	298712	0	<MDL	N.D. #
10)	B trans-Chl...	5.890f	4.980	276846	232352	<MDL	0.136 #
11)	B cis-Chlor...	6.102f	4.980f	298712	232352	<MDL	0.134 #
12)	B 4,4'-DDE	6.280f	0.000	1224470	0	0.355	N.D. #
13)	MA Dieldrin	0.000	5.339	0	2772836	N.D.	1.561
14)	MA Endrin	6.641f	5.660	3259010	157337	1.012	0.100 #
17)	MA 4,4'-DDT	7.065	0.000	554044	0	0.182	N.D. #
18)	B Endrin al...	6.983f	0.000	181733	0	<MDL	N.D. #
19)	B Endosulfa...	7.195	0.000	318347	0	0.104	N.D. #
20)	A Methoxychlor	7.452f	0.000	1877050	0	1.104	N.D. #
21)	B Endrin ke...	7.658	0.000	4025682	0	1.131	N.D. #
22)	Toxaphene-1	6.280	5.339	1224470	2772836	44.052	281.536 #
23)	Toxaphene-2	0.000	5.660	0	157337	N.D.	14.357
24)	Toxaphene-3	6.641	0.000	3259010	0	140.652	N.D. #
25)	Toxaphene-4	7.195	0.000	318347	0	4.118	N.D. #
26)	Toxaphene-5	7.658f	6.689f	4025682	833174	69.886	16.655 #

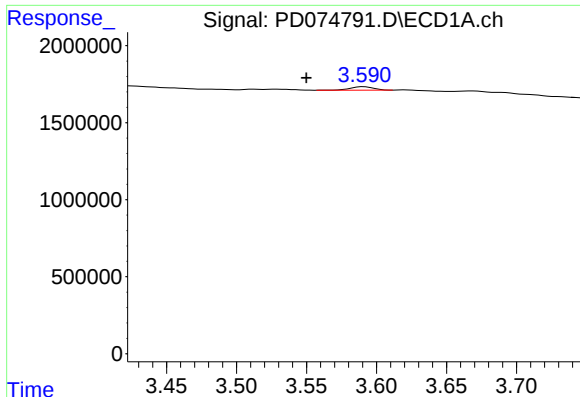
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
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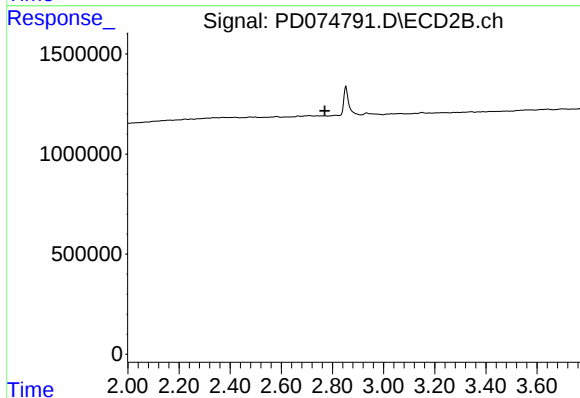




#1 Tetrachloro-m-xylene

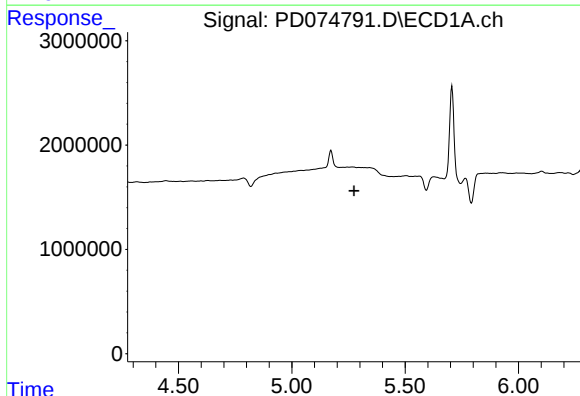
R.T.: 3.591 min
Delta R.T.: 0.041 min
Response: 256373
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



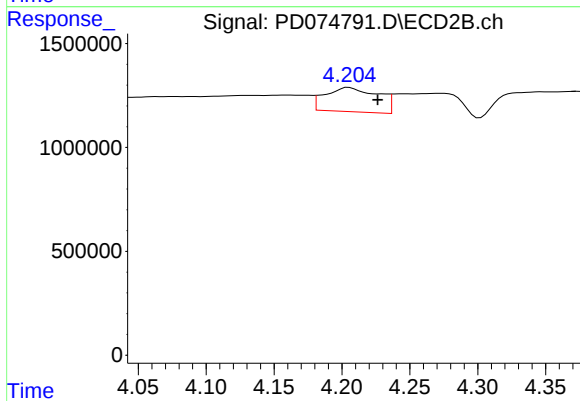
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.770 min
Response: 0
Conc: N.D.



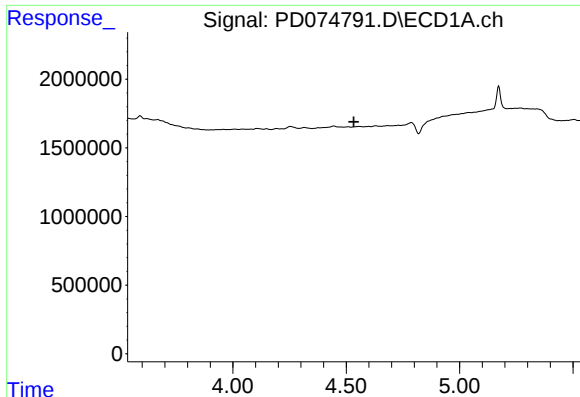
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



#5 Aldrin

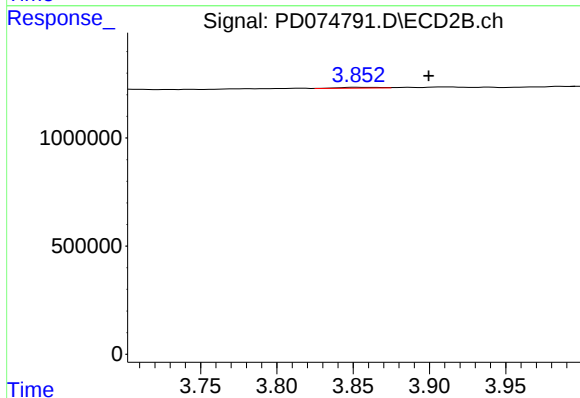
R.T.: 4.205 min
Delta R.T.: -0.021 min
Response: 3153587
Conc: 1.67 ng/ml



#6 beta-BHC

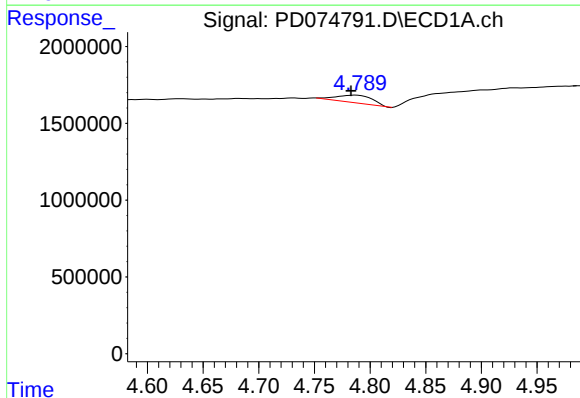
R.T.: 0.000 min
Exp R.T.: 4.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



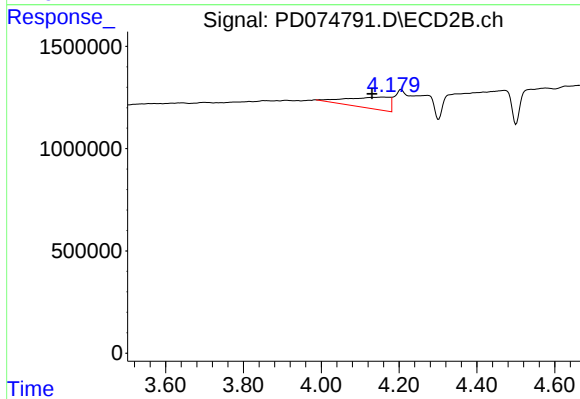
#6 beta-BHC

R.T.: 3.853 min
Delta R.T.: -0.047 min
Response: 90164
Conc: 0.10 ng/ml



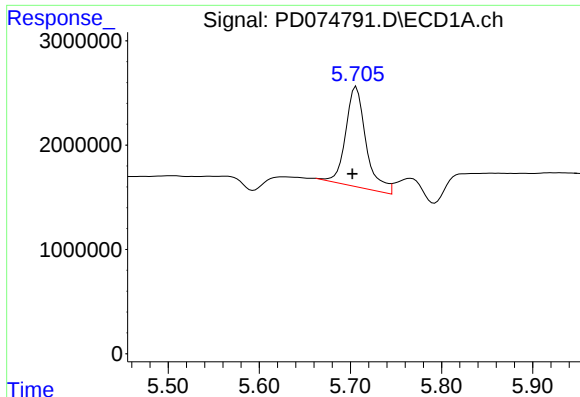
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 1130532
Conc: 0.31 ng/ml



#7 delta-BHC

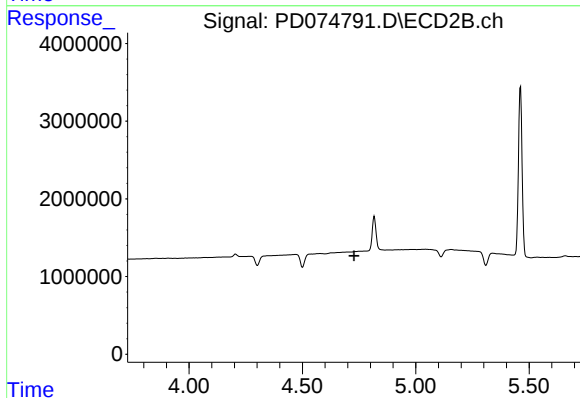
R.T.: 4.160 min
Delta R.T.: 0.030 min
Response: 4191551
Conc: 2.14 ng/ml



#8 Heptachlor epoxide

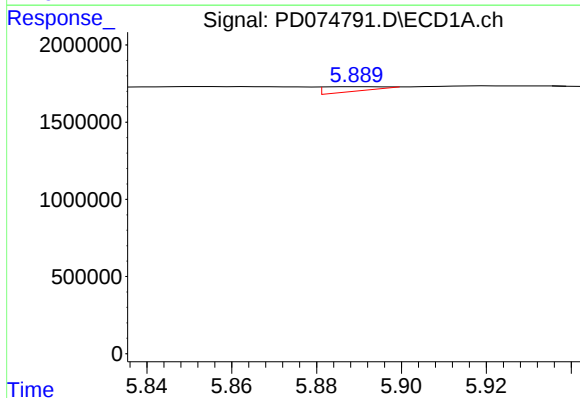
R.T.: 5.706 min
Delta R.T.: 0.004 min
Response: 14953500
Conc: 4.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



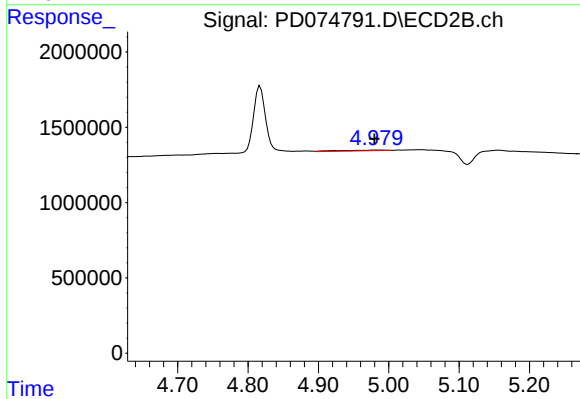
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



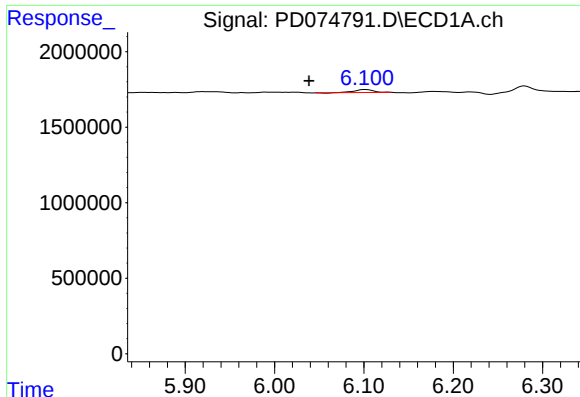
#10 trans-Chlordane

R.T.: 5.890 min
Delta R.T.: -0.068 min
Response: 276846
Conc: N.D.



#10 trans-Chlordane

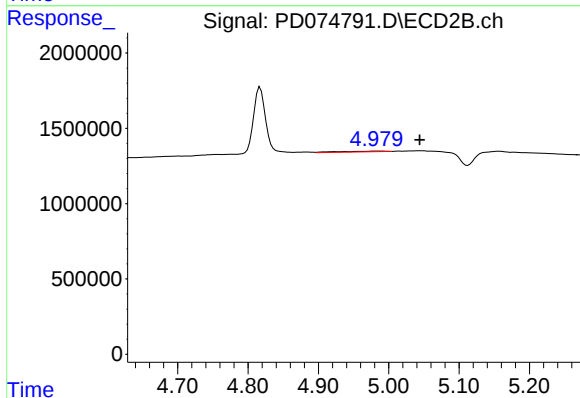
R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 232352
Conc: 0.14 ng/ml



#11 cis-Chlordane

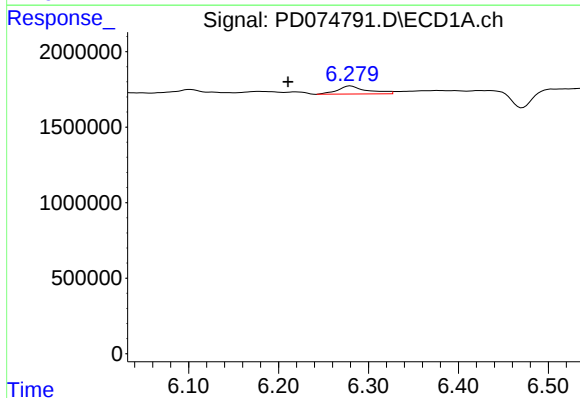
R.T.: 6.102 min
Delta R.T.: 0.063 min
Response: 298712
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



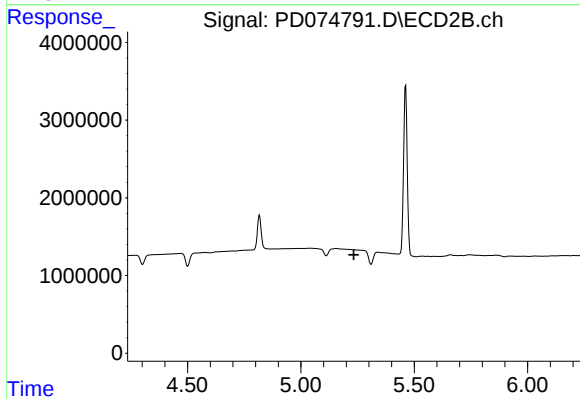
#11 cis-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.064 min
Response: 232352
Conc: 0.13 ng/ml



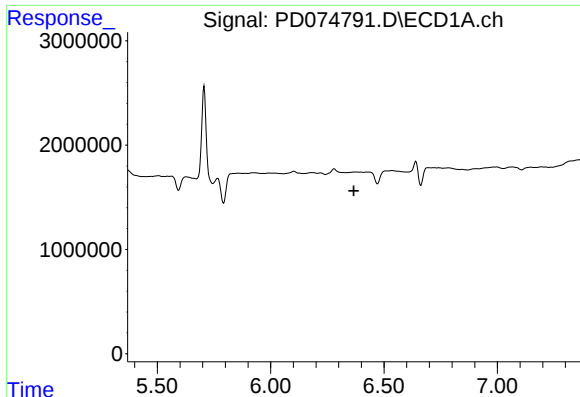
#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: 0.070 min
Response: 1224470
Conc: 0.35 ng/ml



#12 4,4'-DDE

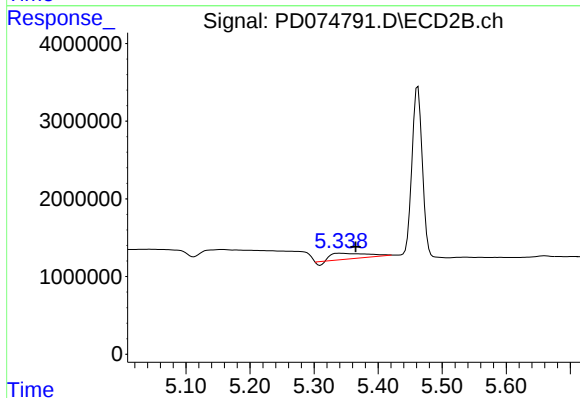
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#13 Dieldrin

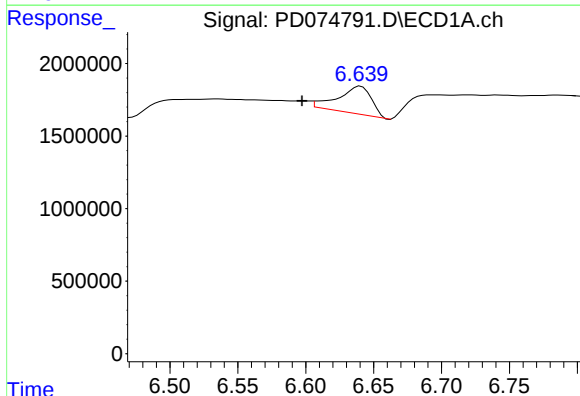
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



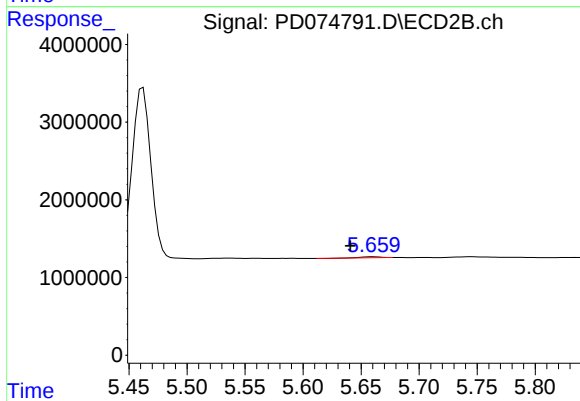
#13 Dieldrin

R.T.: 5.339 min
Delta R.T.: -0.026 min
Response: 2772836
Conc: 1.56 ng/ml



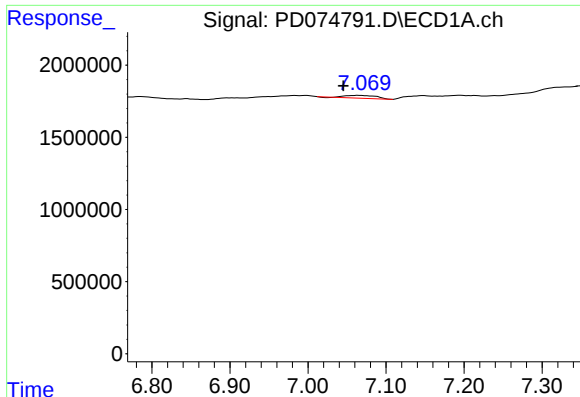
#14 Endrin

R.T.: 6.641 min
Delta R.T.: 0.043 min
Response: 3259010
Conc: 1.01 ng/ml



#14 Endrin

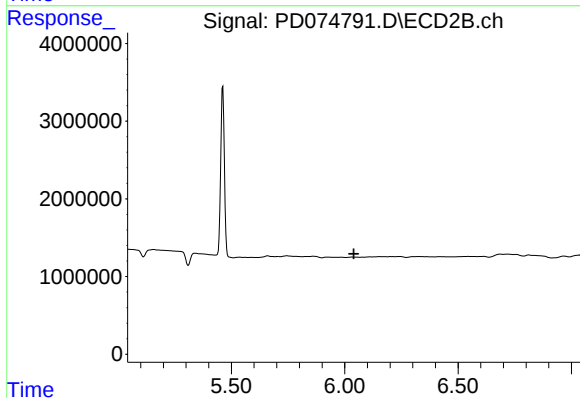
R.T.: 5.660 min
Delta R.T.: 0.019 min
Response: 157337
Conc: 0.10 ng/ml



#17 4,4'-DDT

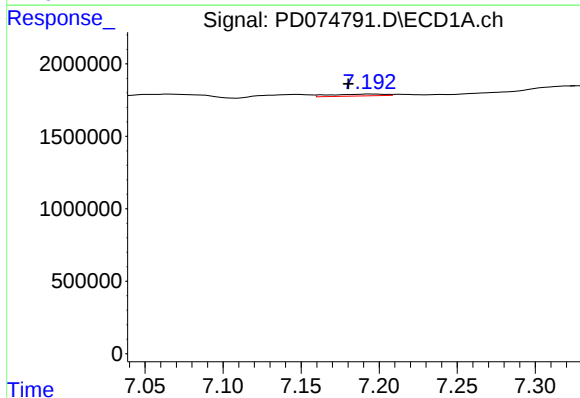
R.T.: 7.065 min
Delta R.T.: 0.020 min
Response: 554044
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



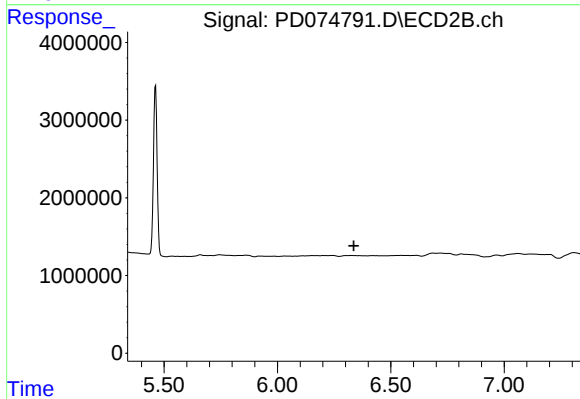
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



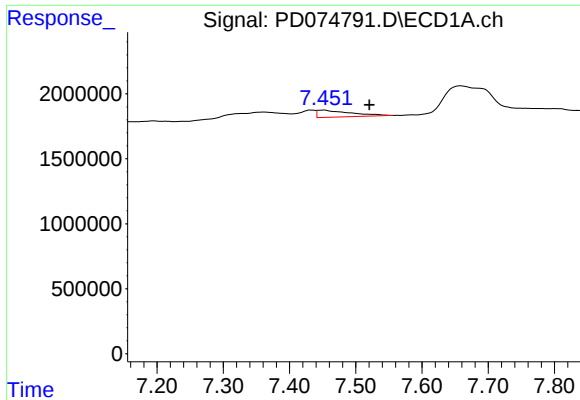
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.015 min
Response: 318347
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

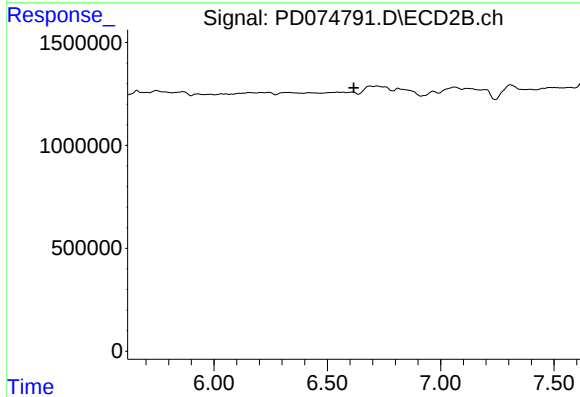
R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



#20 Methoxychlor

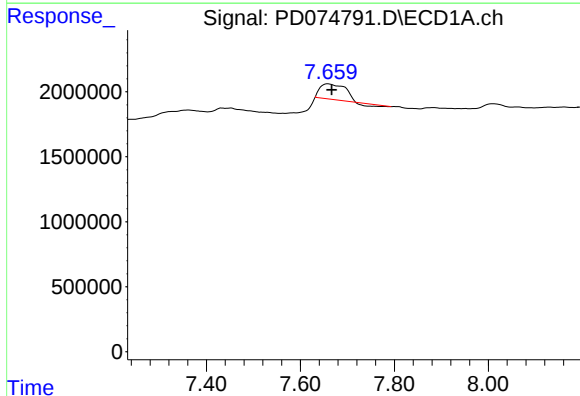
R.T.: 7.452 min
Delta R.T.: -0.068 min
Response: 1877050
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



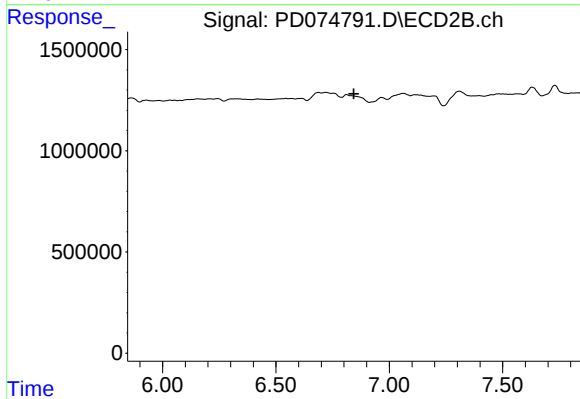
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



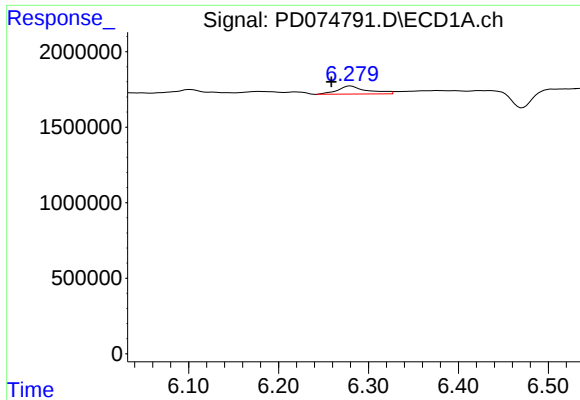
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: -0.009 min
Response: 4025682
Conc: 1.13 ng/ml



#21 Endrin ketone

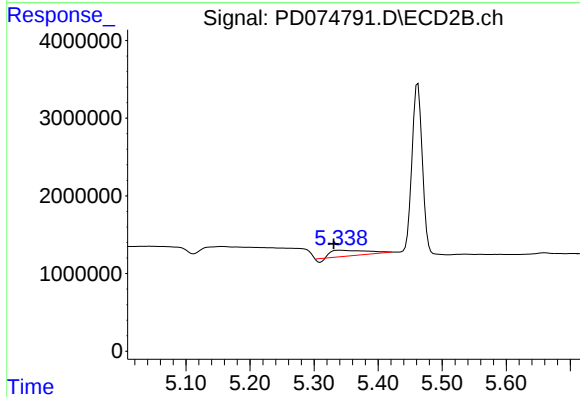
R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

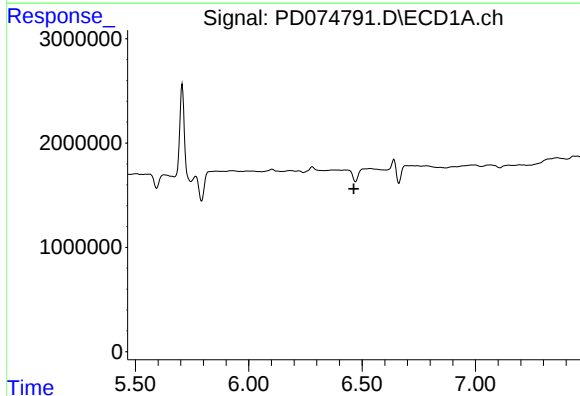
R.T.: 6.280 min
Delta R.T.: 0.021 min
Response: 1224470
Conc: 44.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



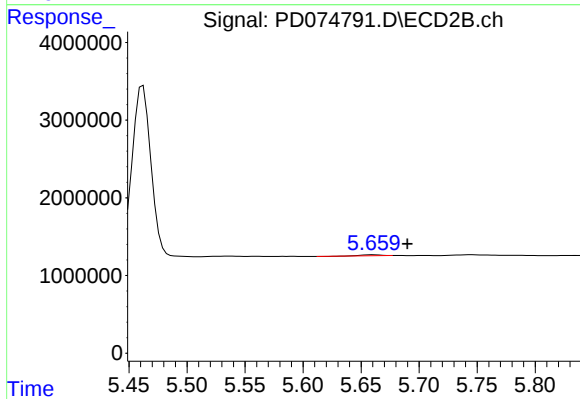
#22 Toxaphene-1

R.T.: 5.339 min
Delta R.T.: 0.009 min
Response: 2772836
Conc: 281.54 ng/ml



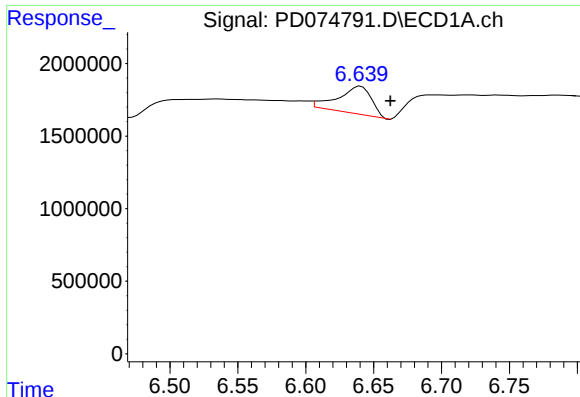
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

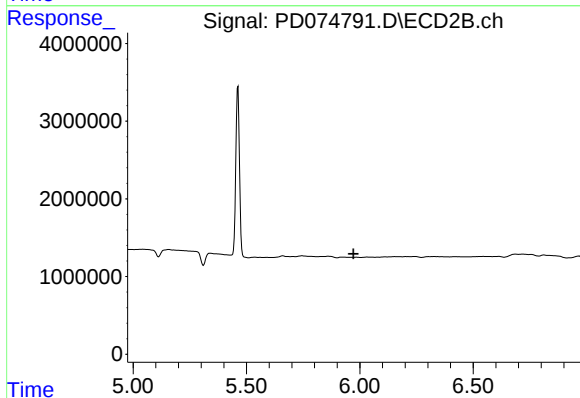
R.T.: 5.660 min
Delta R.T.: -0.030 min
Response: 157337
Conc: 14.36 ng/ml



#24 Toxaphene-3

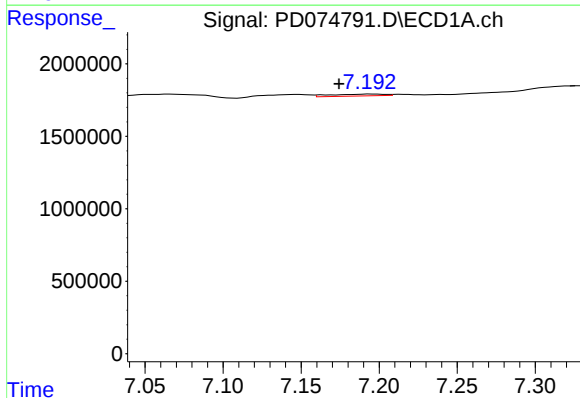
R.T.: 6.641 min
Delta R.T.: -0.022 min
Response: 3259010
Conc: 140.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



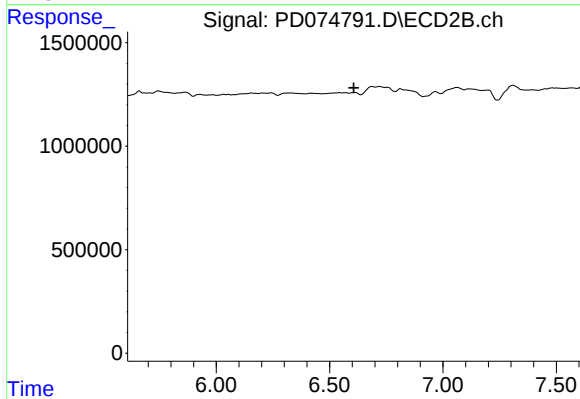
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.



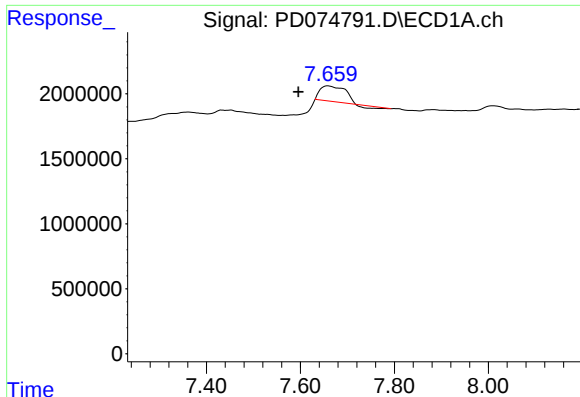
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.021 min
Response: 318347
Conc: 4.12 ng/ml



#25 Toxaphene-4

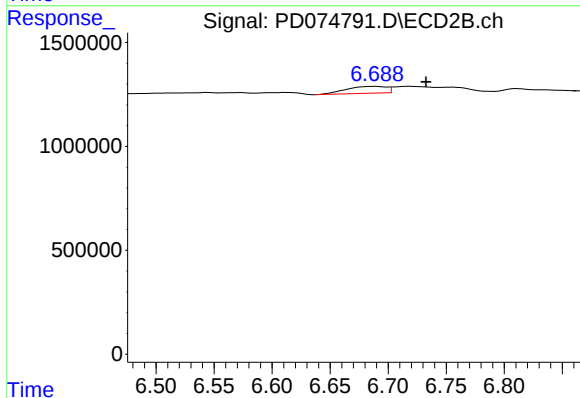
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

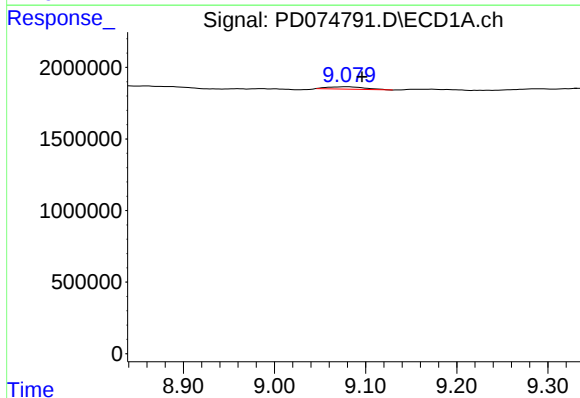
R.T.: 7.658 min
Delta R.T.: 0.063 min
Response: 4025682
Conc: 69.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



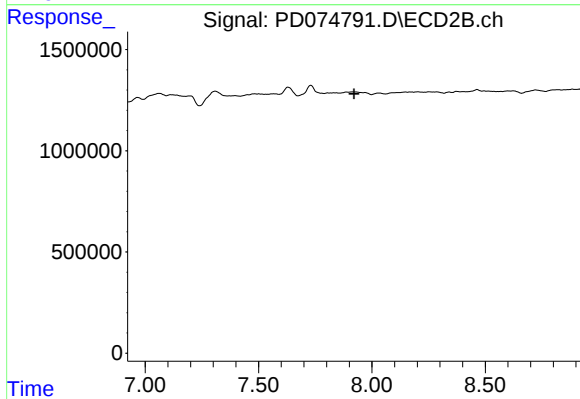
#26 Toxaphene-5

R.T.: 6.689 min
Delta R.T.: -0.044 min
Response: 833174
Conc: 16.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.017 min
Response: 487880
Conc: 0.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.