

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122022\
 Data File : PD073376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 18:33
 Operator : AR\AJ
 Sample : PB149774BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:30:52 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	39240220	1367.9E6	18.723	13.908 #
28)	SA Decachlor...	7.820	8.902	43947641	303.0E6	18.151	17.189
Target Compounds							
3)	MA gamma-BHC...	0.000	4.249	0	9826698	N.D.	0.100 #
4)	MA Heptachlor	0.000	4.798f	0	2508332	N.D.	0.039 #
5)	MB Aldrin	0.000	5.165	0	823902	N.D.	0.015 #
6)	B beta-BHC	0.000	4.485	0	873748	N.D.	0.026 #
8)	B Heptachlo...	0.000	5.609f	0	1351173	N.D.	0.030 #
9)	A Endosulfan I	0.000	5.981	0	2685603	N.D.	0.065 #
11)	B alpha-Chl...	4.967	5.913	367682	1196343	0.131	0.027 #
13)	MA Dieldrin	0.000	6.252	0	2937190	N.D.	0.070 #
14)	MA Endrin	5.583f	0.000	156974	0	0.061	N.D. #
16)	A 4,4'-DDD	5.698	0.000	148249	0	0.066	N.D. #
19)	B Endosulfa...	6.275	7.094	24447	11545538	0.010	0.422 #
20)	A Methoxychlor	6.547	7.396	1193082	5130189	0.895	0.379 #
24)	Chlordane-2	0.000	5.165f	0	823902	N.D.	0.493 #
26)	Chlordane-4	4.967	5.913	367682	1196343	1.217	0.164 #

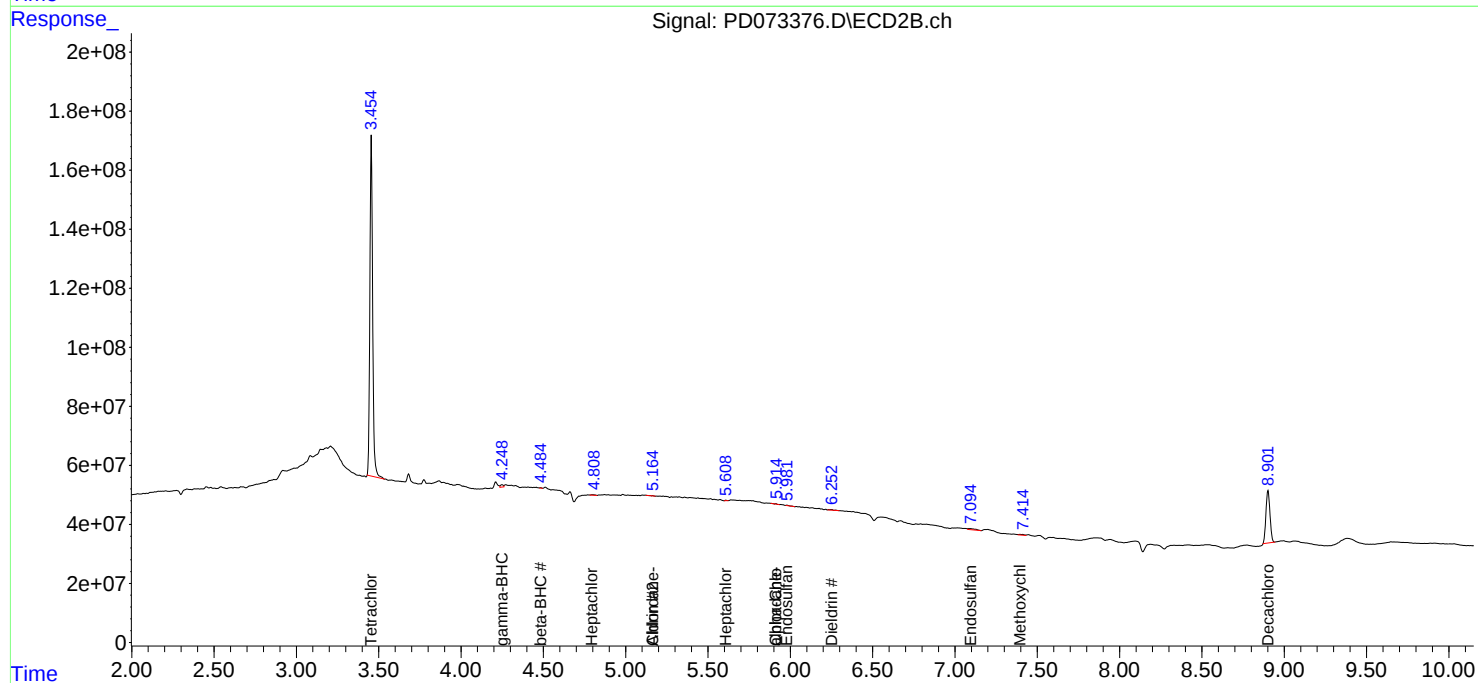
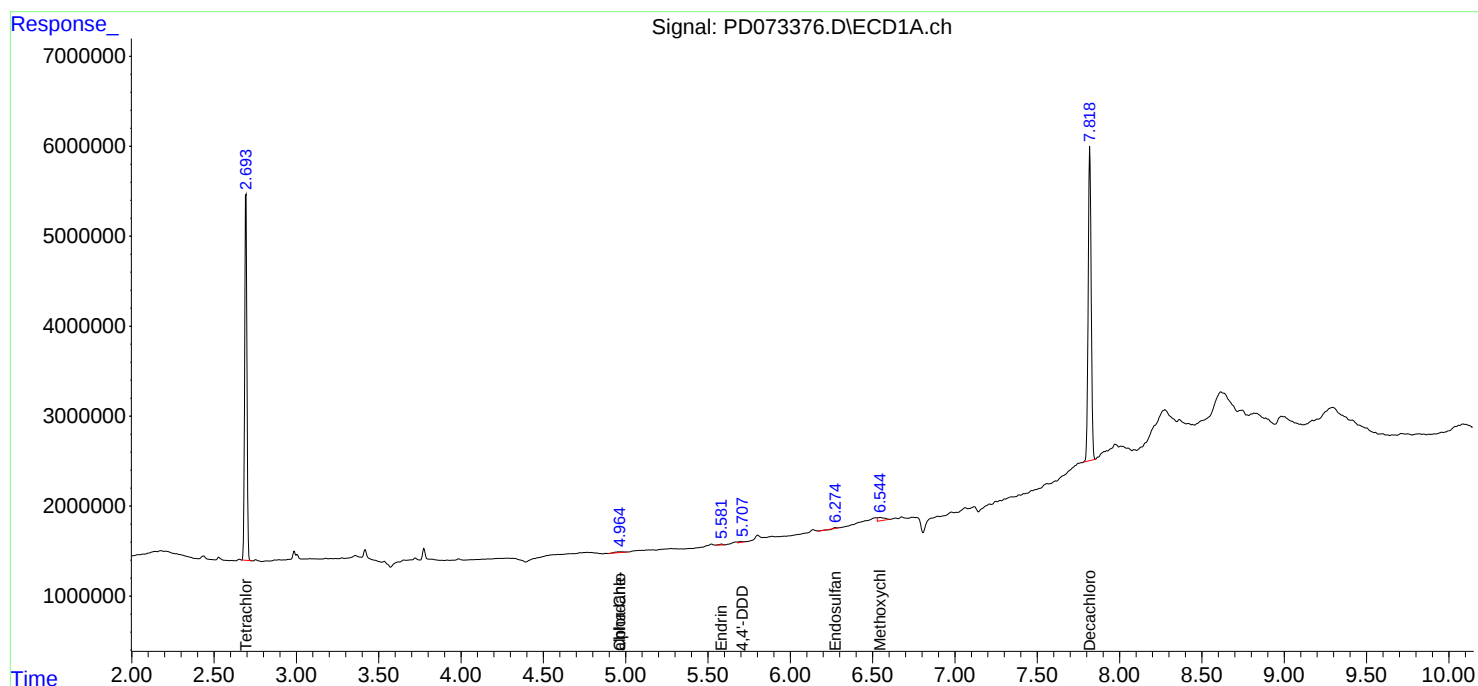
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

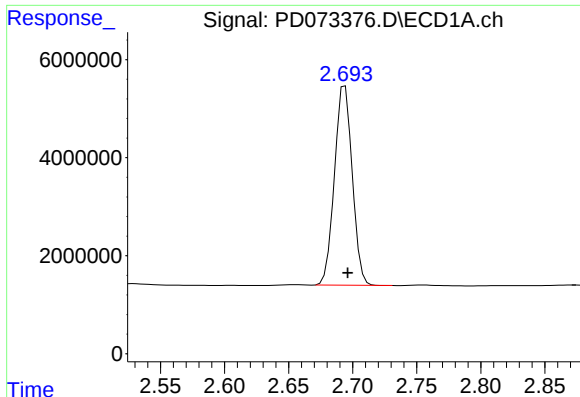
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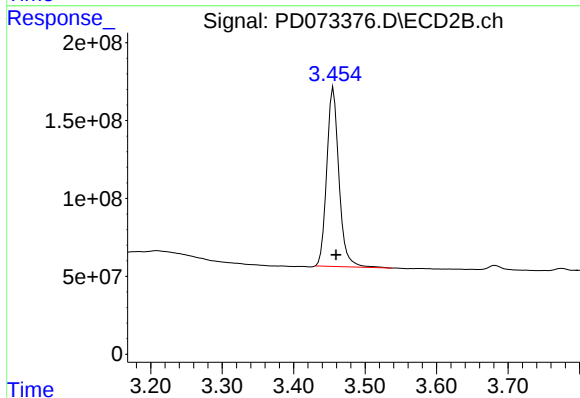




#1 Tetrachloro-m-xylene

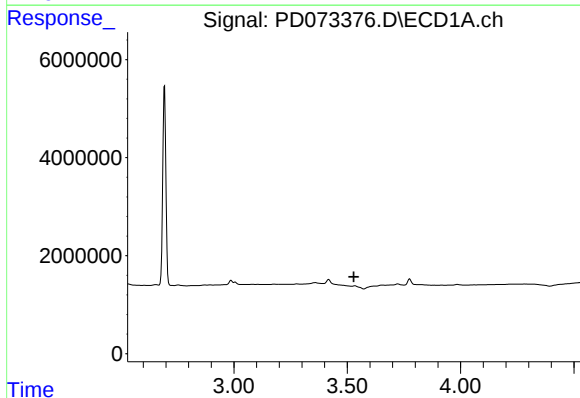
R.T.: 2.694 min
Delta R.T.: -0.002 min
Response: 39240220
Conc: 18.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



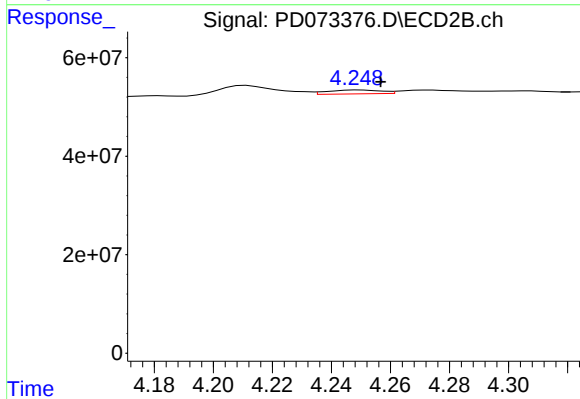
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.004 min
Response: 1367850484
Conc: 13.91 ng/ml



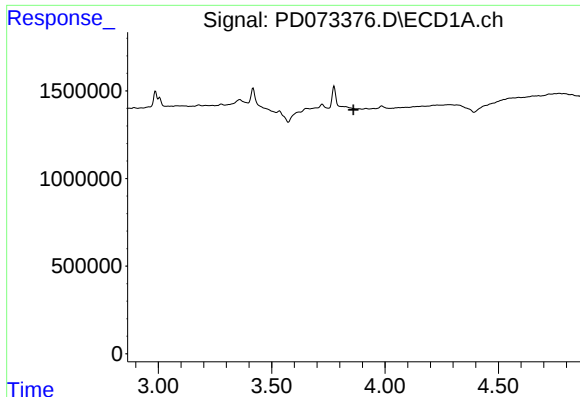
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

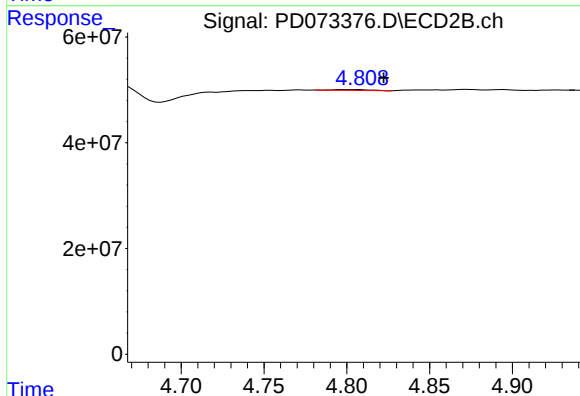
R.T.: 4.249 min
Delta R.T.: -0.007 min
Response: 9826698
Conc: 0.10 ng/ml



#4 Heptachlor

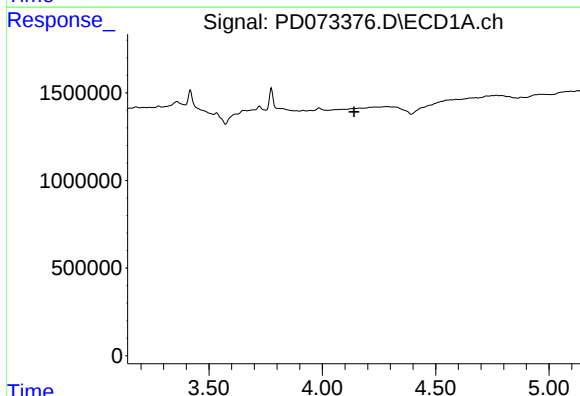
R.T.: 0.000 min
Exp R.T.: 3.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



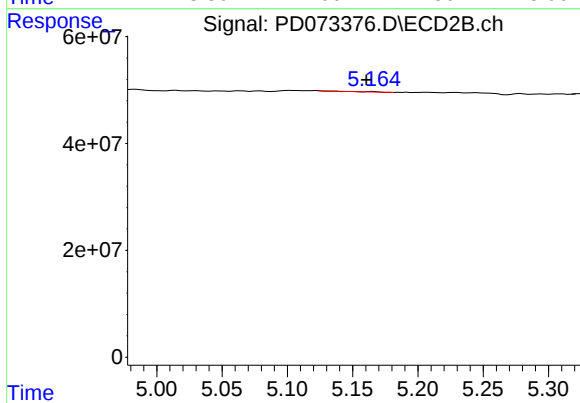
#4 Heptachlor

R.T.: 4.798 min
Delta R.T.: -0.024 min
Response: 2508332
Conc: 0.04 ng/ml



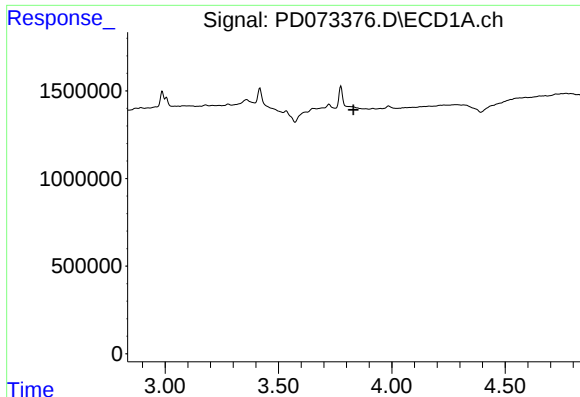
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.



#5 Aldrin

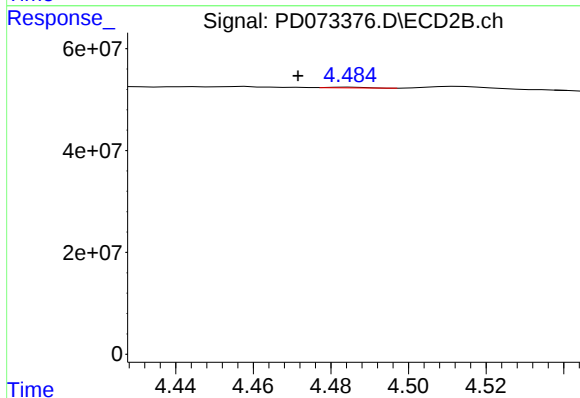
R.T.: 5.165 min
Delta R.T.: 0.005 min
Response: 823902
Conc: 0.01 ng/ml



#6 beta-BHC

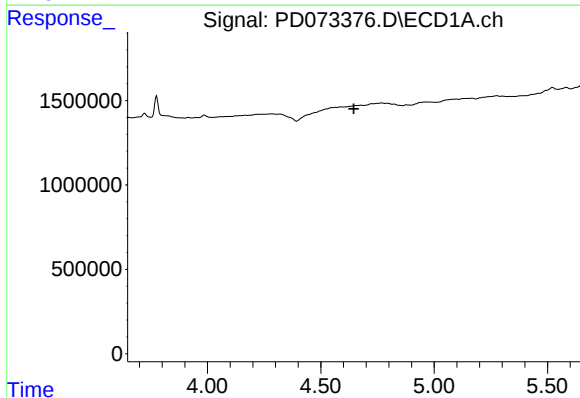
R.T.: 0.000 min
Exp R.T.: 3.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



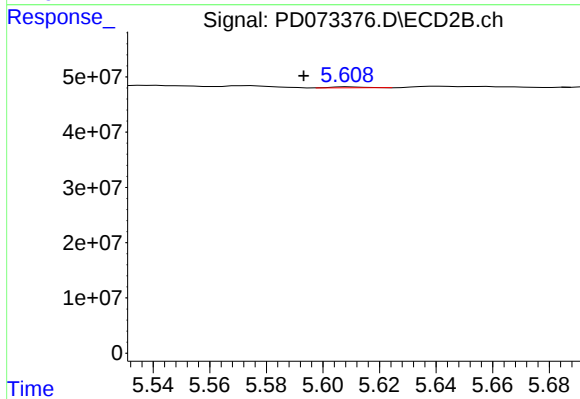
#6 beta-BHC

R.T.: 4.485 min
Delta R.T.: 0.013 min
Response: 873748
Conc: 0.03 ng/ml



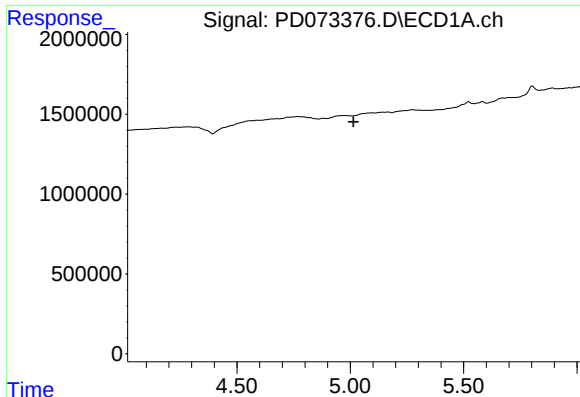
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

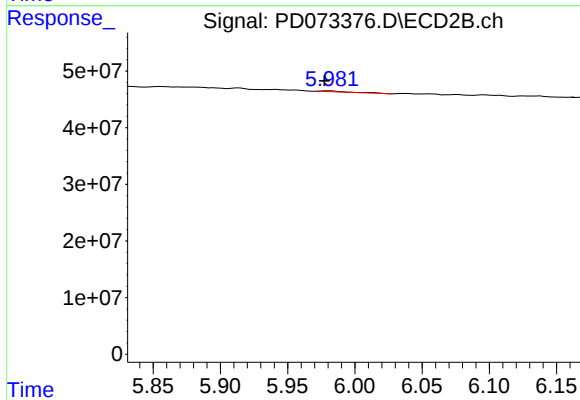
R.T.: 5.609 min
Delta R.T.: 0.016 min
Response: 1351173
Conc: 0.03 ng/ml



#9 Endosulfan I

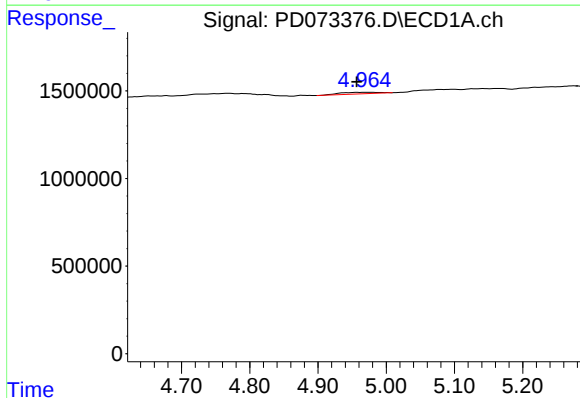
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



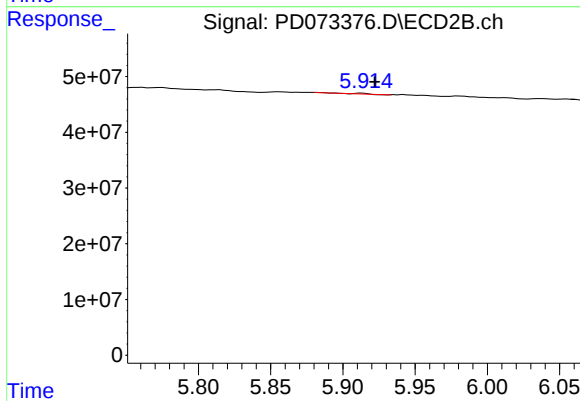
#9 Endosulfan I

R.T.: 5.981 min
Delta R.T.: 0.004 min
Response: 2685603
Conc: 0.06 ng/ml



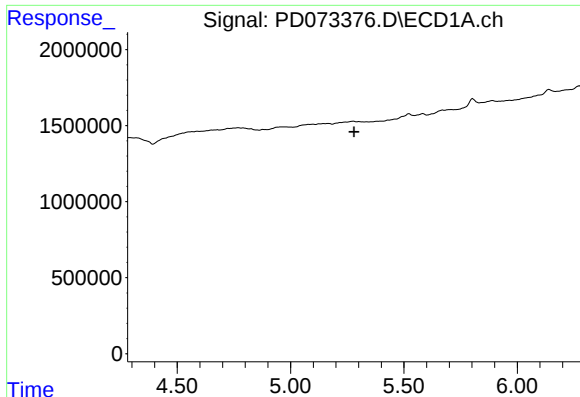
#11 alpha-Chlordane

R.T.: 4.967 min
Delta R.T.: 0.011 min
Response: 367682
Conc: 0.13 ng/ml



#11 alpha-Chlordane

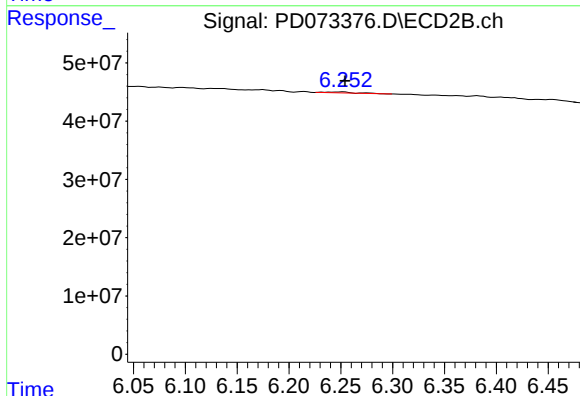
R.T.: 5.913 min
Delta R.T.: -0.009 min
Response: 1196343
Conc: 0.03 ng/ml



#13 Dieldrin

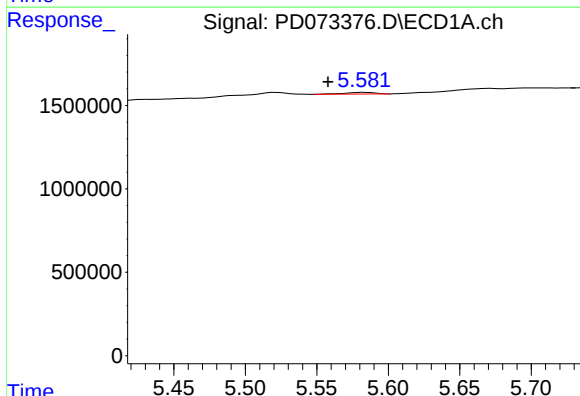
R.T.: 0.000 min
Exp R.T.: 5.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



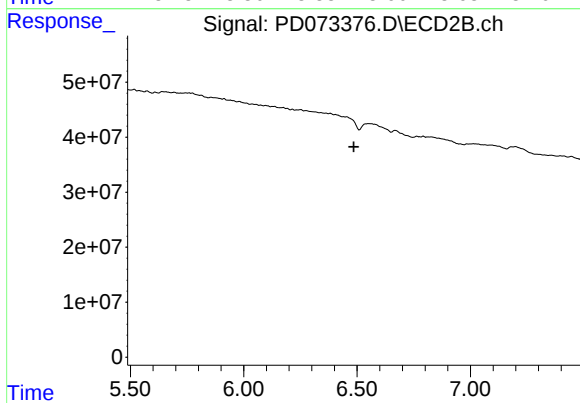
#13 Dieldrin

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 2937190
Conc: 0.07 ng/ml



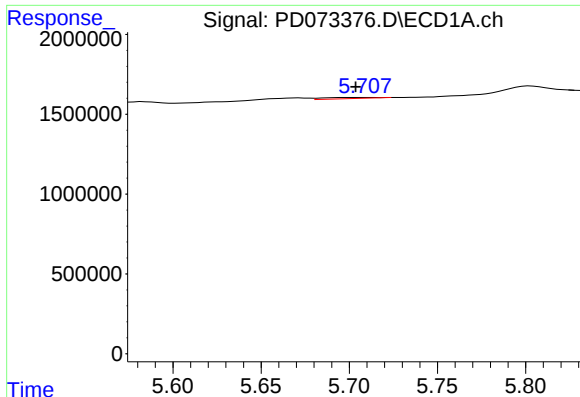
#14 Endrin

R.T.: 5.583 min
Delta R.T.: 0.025 min
Response: 156974
Conc: 0.06 ng/ml



#14 Endrin

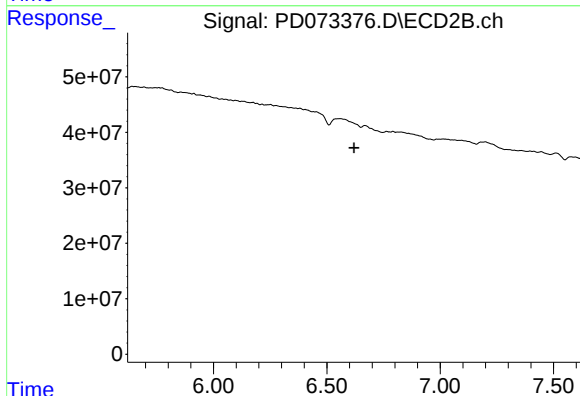
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

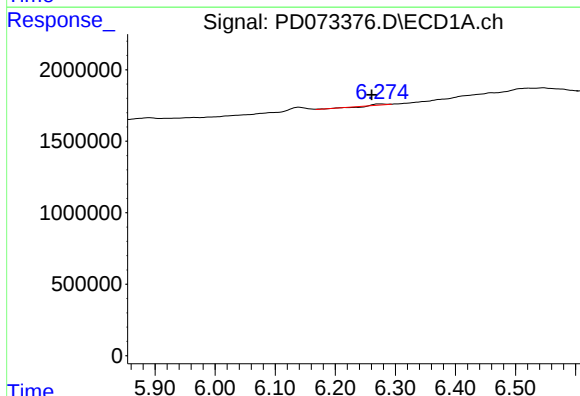
R.T.: 5.698 min
Delta R.T.: -0.006 min
Response: 148249
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



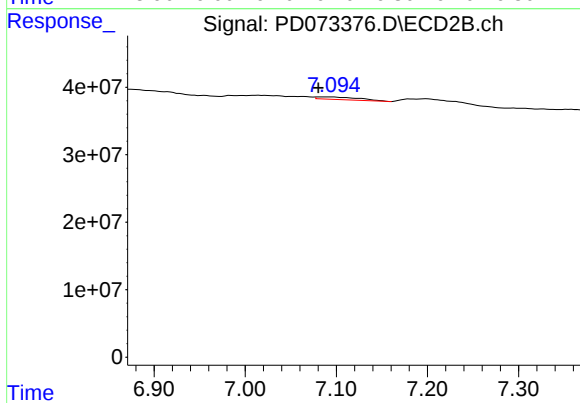
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.620 min
Response: 0
Conc: N.D.



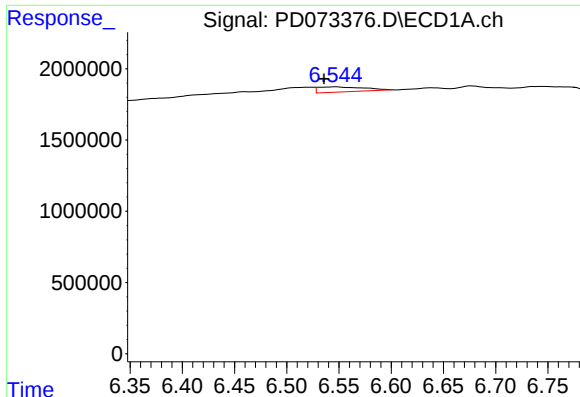
#19 Endosulfan Sulfate

R.T.: 6.275 min
Delta R.T.: 0.014 min
Response: 24447
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

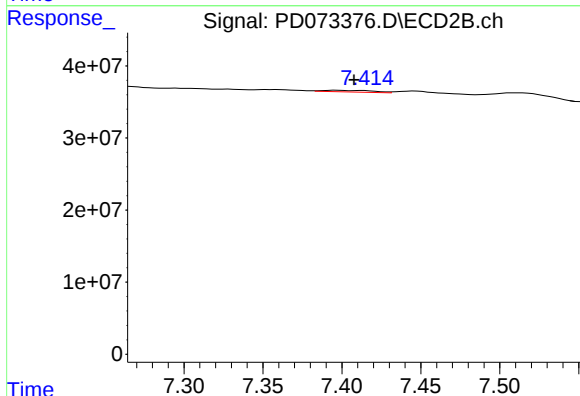
R.T.: 7.094 min
Delta R.T.: 0.013 min
Response: 11545538
Conc: 0.42 ng/ml



#20 Methoxychlor

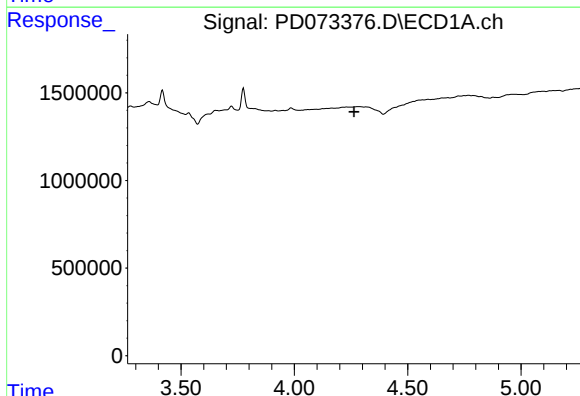
R.T.: 6.547 min
Delta R.T.: 0.011 min
Response: 1193082
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



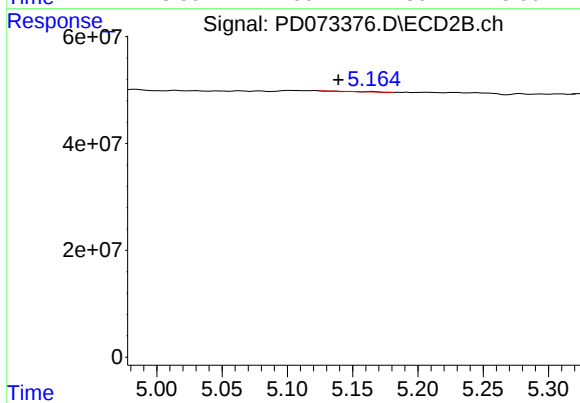
#20 Methoxychlor

R.T.: 7.396 min
Delta R.T.: -0.011 min
Response: 5130189
Conc: 0.38 ng/ml



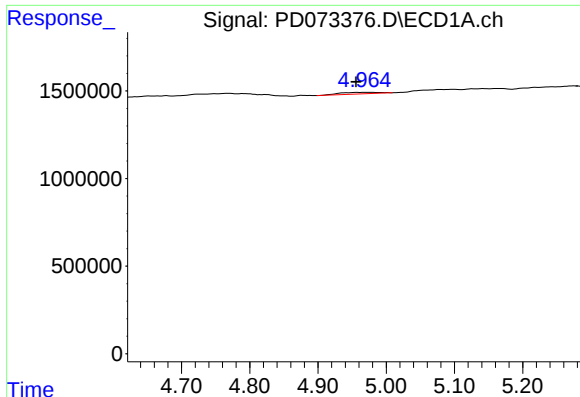
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



#24 Chlordane-2

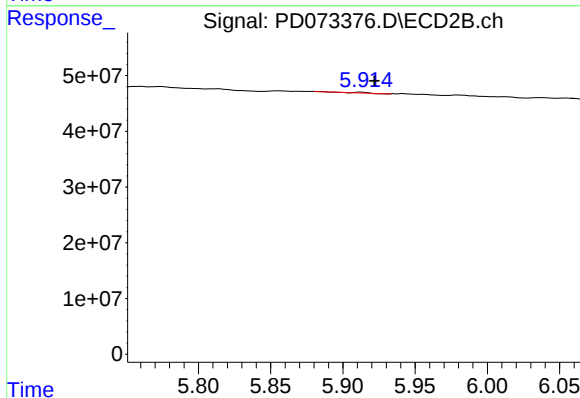
R.T.: 5.165 min
Delta R.T.: 0.026 min
Response: 823902
Conc: 0.49 ng/ml



#26 Chlordane-4

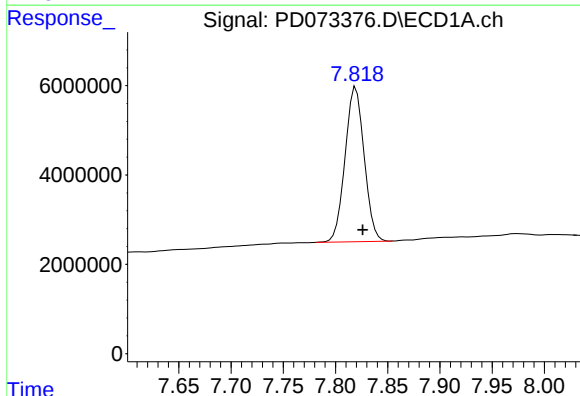
R.T.: 4.967 min
Delta R.T.: 0.012 min
Response: 367682
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



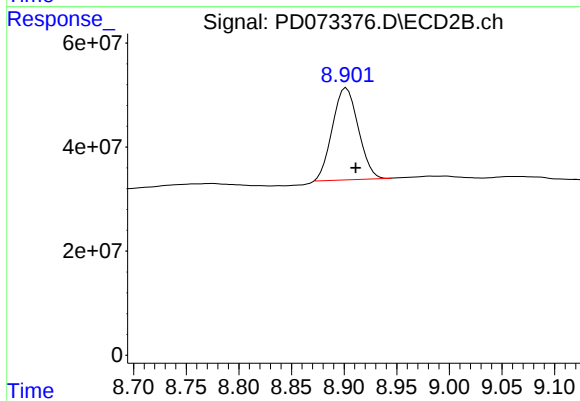
#26 Chlordane-4

R.T.: 5.913 min
Delta R.T.: -0.009 min
Response: 1196343
Conc: 0.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 43947641
Conc: 18.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: -0.009 min
Response: 303000647
Conc: 17.19 ng/ml