

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
 Data File : PD079289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 02:45
 Operator : AR\AJ
 Sample : 05016-09
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:47:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 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

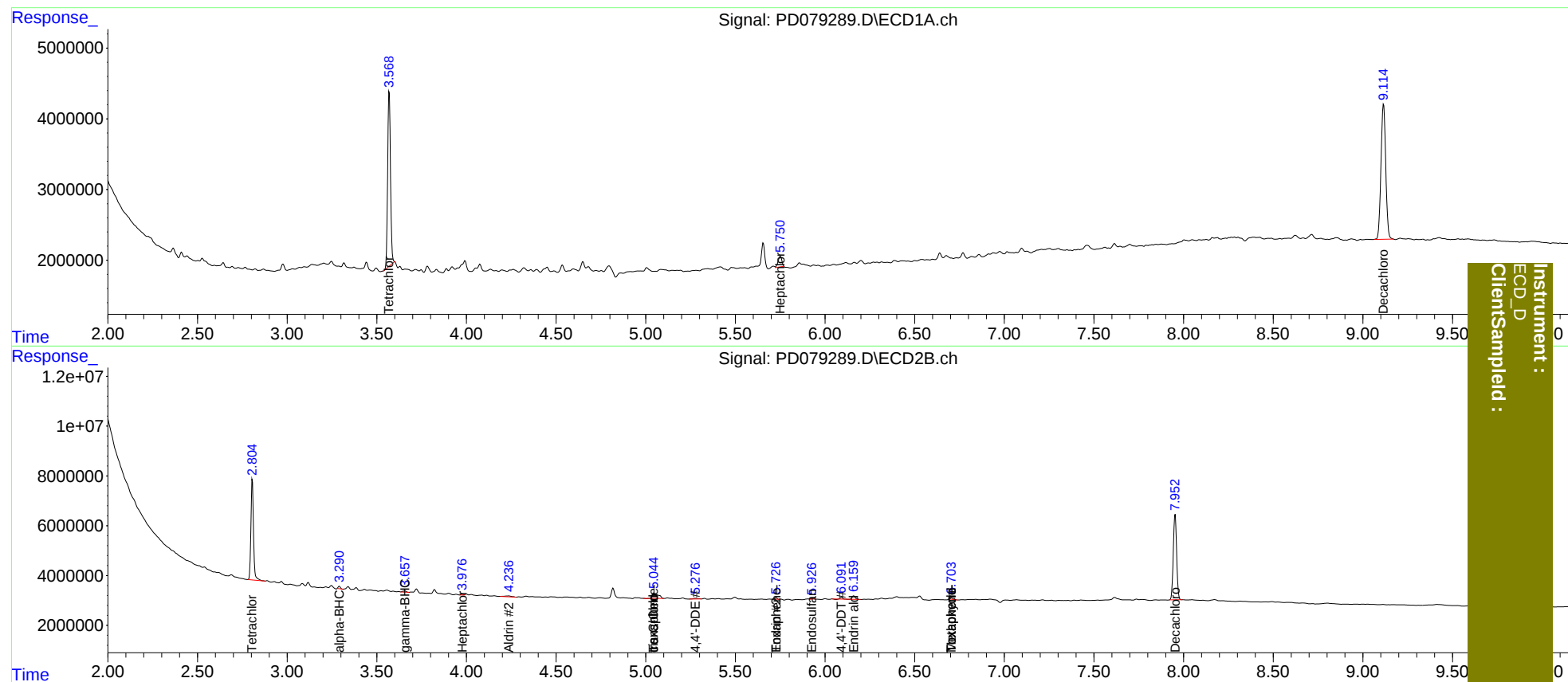
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.806	27120155	40805947	17.683	18.817
27)	SA Decachlor...	9.116	7.953	35365007	44567816	18.646	19.109
Target Compounds							
2)	A alpha-BHC	0.000	3.291	0	829368	N.D.	0.243
3)	MA gamma-BHC...	0.000	3.658	0	613104	N.D.	0.190
4)	MA Heptachlor	0.000	3.977	0	357362	N.D.	0.118
5)	MB Aldrin	0.000	4.236f	0	981286	N.D.	0.319
6)	B beta-BHC	0.000	3.943	0	86187	N.D.	<MDL
8)	B Heptachlo...	5.751	0.000	2174914	0	0.906	N.D. #
9)	A Endosulfan I	0.000	5.123	0	205517	N.D.	<MDL
10)	B trans-Chl...	0.000	5.046	0	4899087	N.D.	1.769
11)	B cis-Chlor...	0.000	5.046f	0	4899087	N.D.	1.730
12)	B 4,4'-DDE	0.000	5.278	0	445999	N.D.	0.171
13)	MA Dieldrin	0.000	5.406	0	91209	N.D.	<MDL
14)	MA Endrin	0.000	5.727f	0	558374	N.D.	0.221
15)	B Endosulfa...	0.000	5.928f	0	267735	N.D.	0.113
17)	MA 4,4'-DDT	0.000	6.092	0	509514	N.D.	0.226
18)	B Endrin al...	0.000	6.160	0	1803856	N.D.	0.973
19)	B Endosulfa...	0.000	6.362	0	103294	N.D.	<MDL
20)	A Methoxychlor	0.000	6.703f	0	466761	N.D.	0.383
21)	B Endrin ke...	0.000	6.889	0	16904	N.D.	<MDL
22)	Toxaphene-1	0.000	5.046	0	4899087	N.D.	317.263
23)	Toxaphene-2	0.000	5.727	0	558374	N.D.	33.987
24)	Toxaphene-3	0.000	6.703f	0	466761	N.D.	8.920
25)	Toxaphene-4	0.000	6.703f	0	466761	N.D.	6.499

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

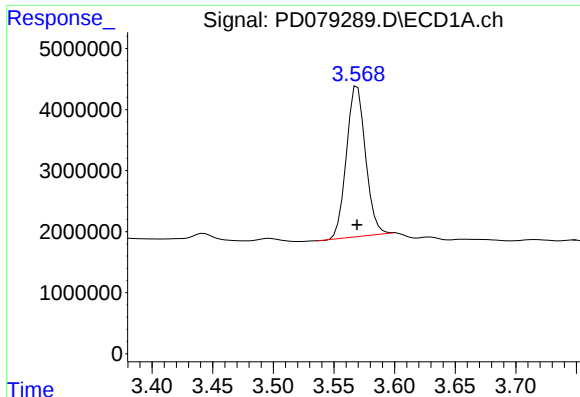
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
Data File : PD079289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 02:45
Operator : AR\AJ
Sample : 05016-09
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 05:47:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 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



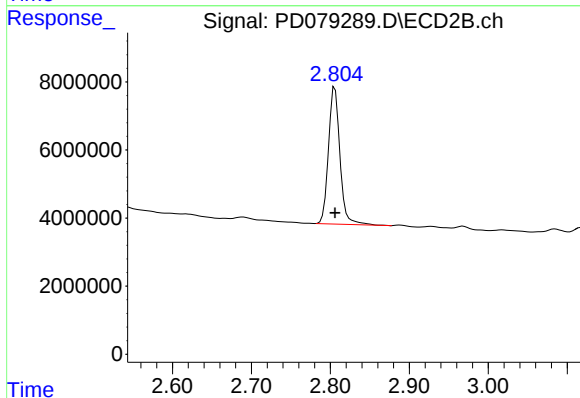
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

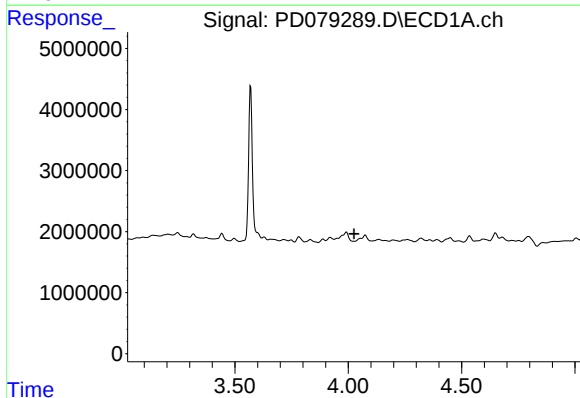
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 27120155
Conc: 17.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



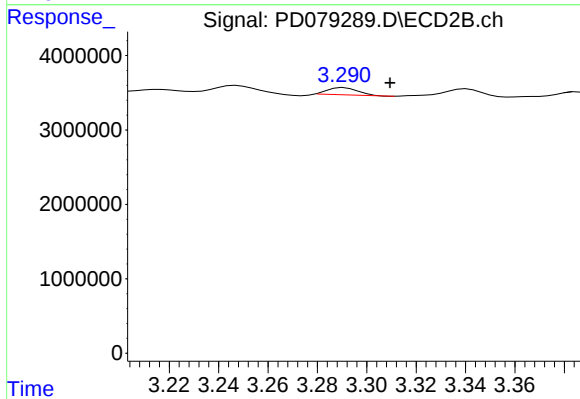
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 40805947
Conc: 18.82 ng/ml



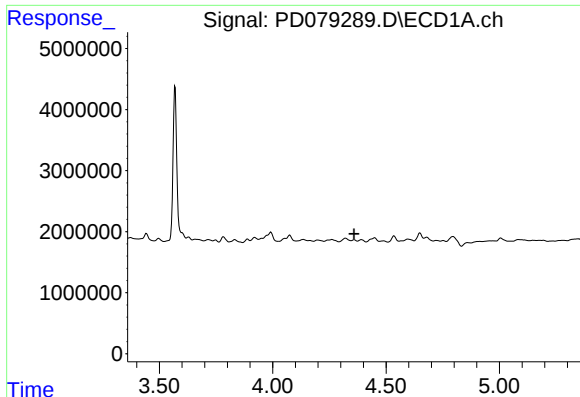
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



#2 alpha-BHC

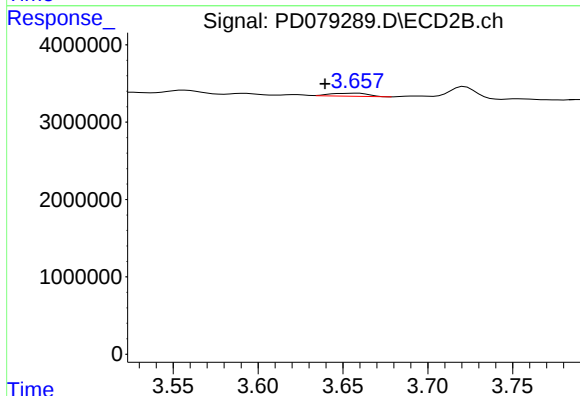
R.T.: 3.291 min
Delta R.T.: -0.019 min
Response: 829368
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

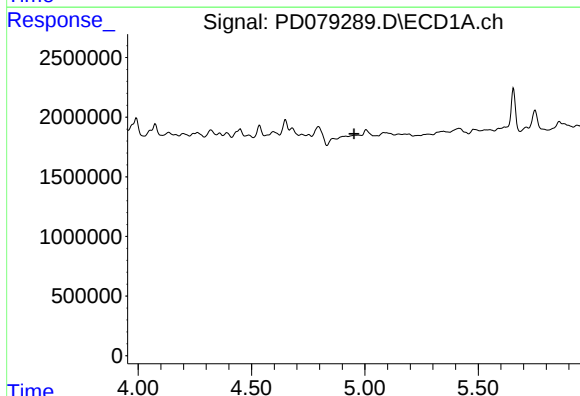
R.T.: 0.000 min
Exp R.T.: 4.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



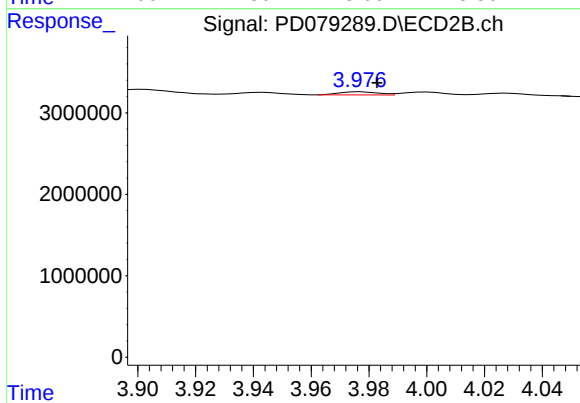
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: 0.019 min
Response: 613104
Conc: 0.19 ng/ml



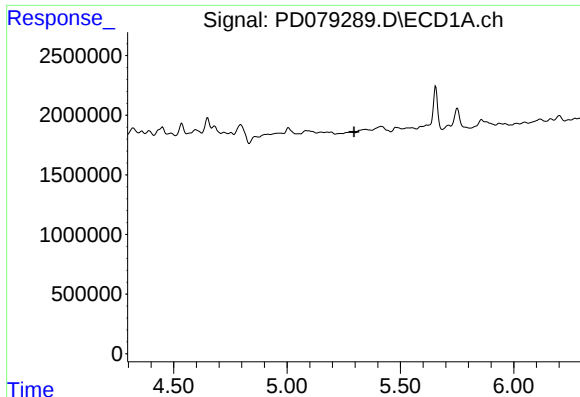
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#4 Heptachlor

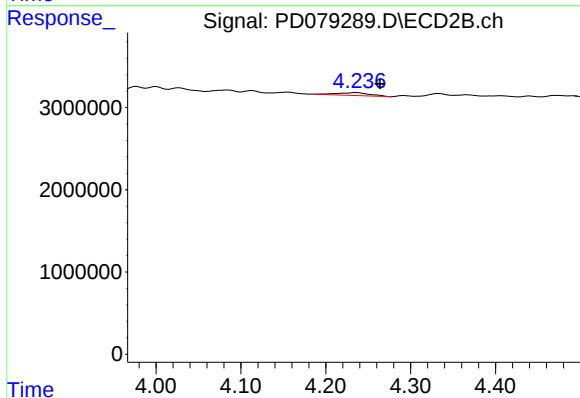
R.T.: 3.977 min
Delta R.T.: -0.006 min
Response: 357362
Conc: 0.12 ng/ml



#5 Aldrin

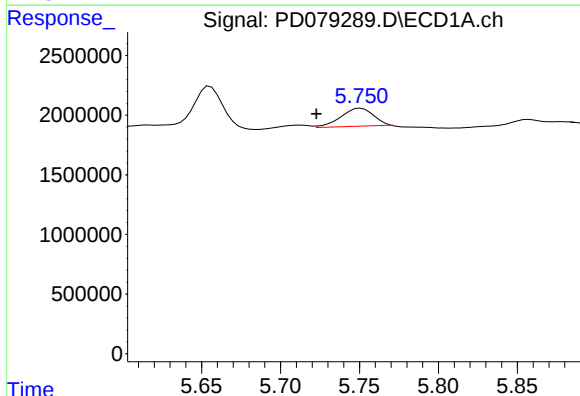
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



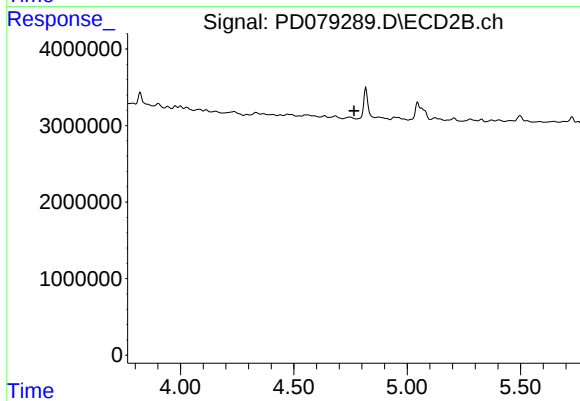
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.028 min
Response: 981286
Conc: 0.32 ng/ml



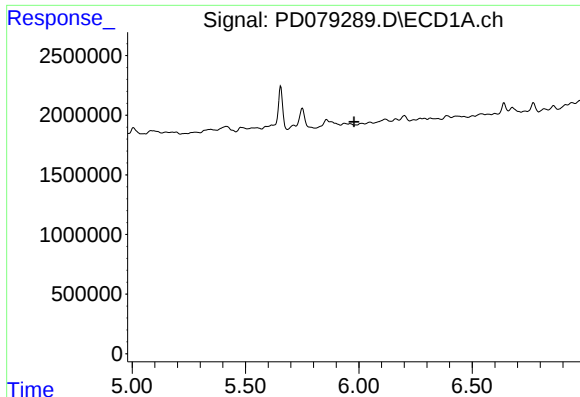
#8 Heptachlor epoxide

R.T.: 5.751 min
Delta R.T.: 0.028 min
Response: 2174914
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

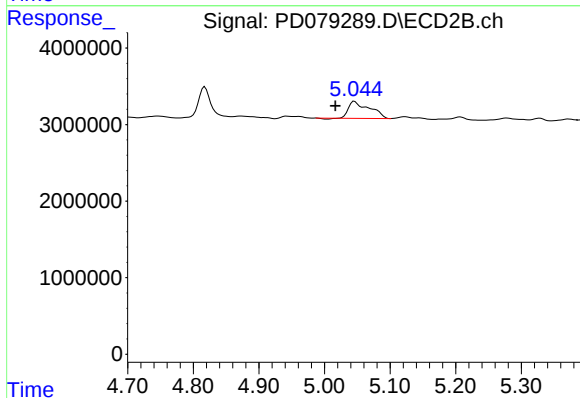
R.T.: 0.000 min
Exp R.T.: 4.766 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

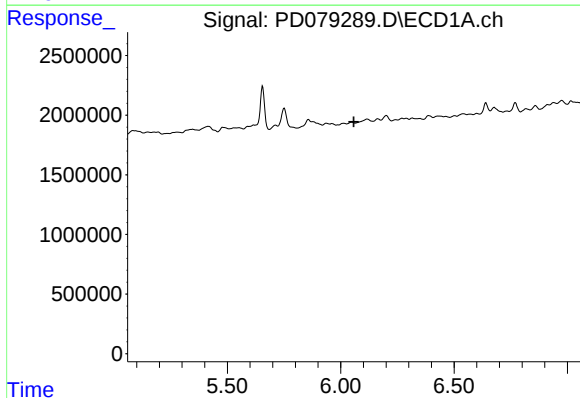
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



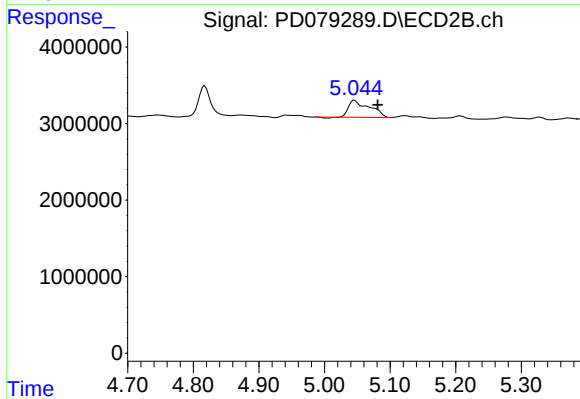
#10 trans-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.029 min
Response: 4899087
Conc: 1.77 ng/ml



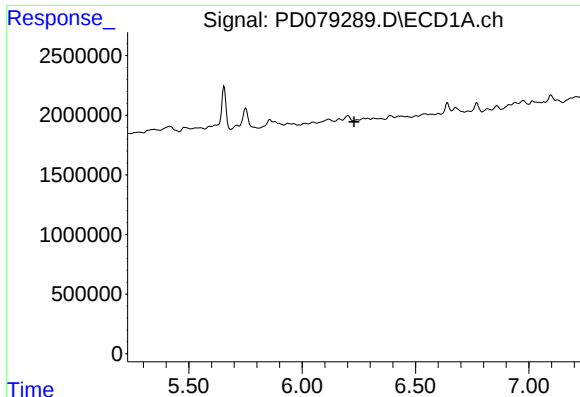
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

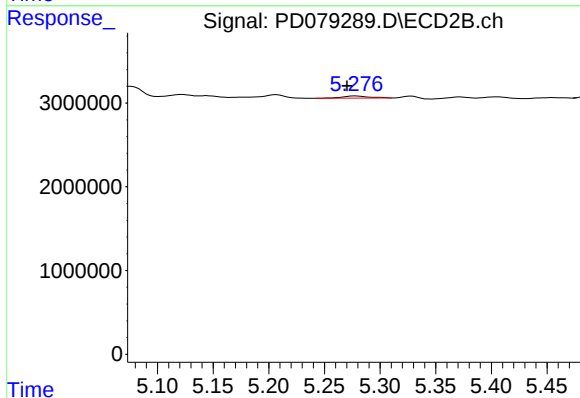
R.T.: 5.046 min
Delta R.T.: -0.035 min
Response: 4899087
Conc: 1.73 ng/ml



#12 4,4'-DDE

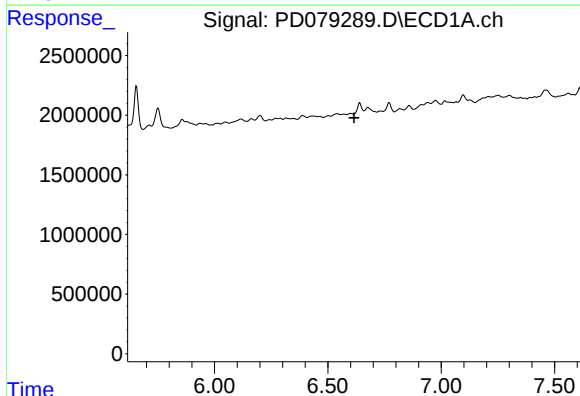
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



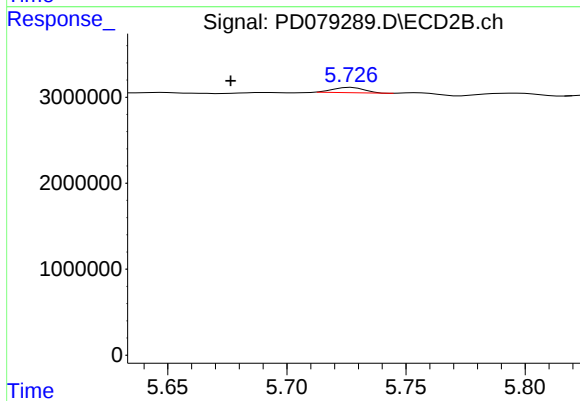
#12 4,4'-DDE

R.T.: 5.278 min
Delta R.T.: 0.008 min
Response: 445999
Conc: 0.17 ng/ml



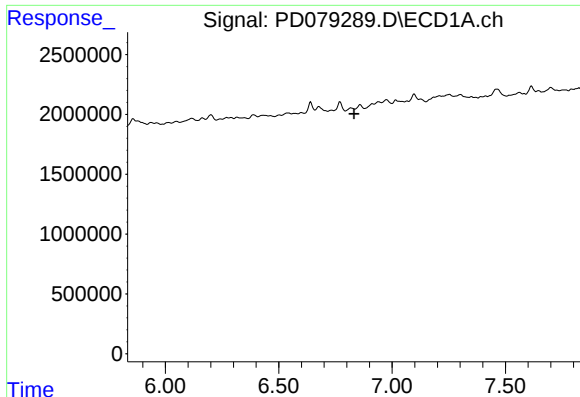
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#14 Endrin

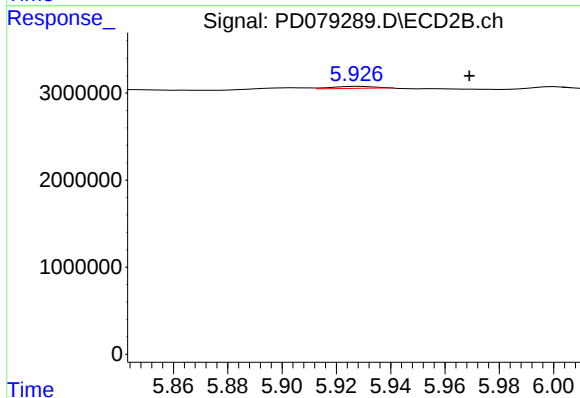
R.T.: 5.727 min
Delta R.T.: 0.051 min
Response: 558374
Conc: 0.22 ng/ml



#15 Endosulfan II

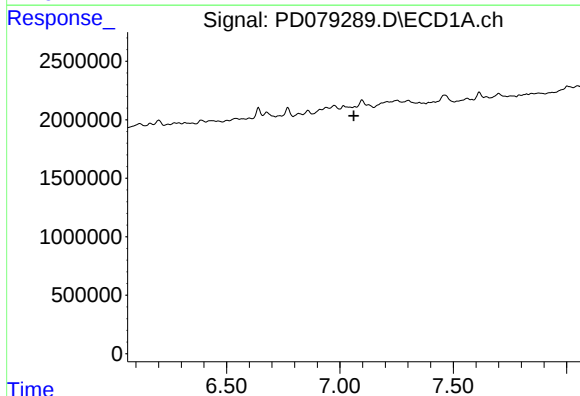
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



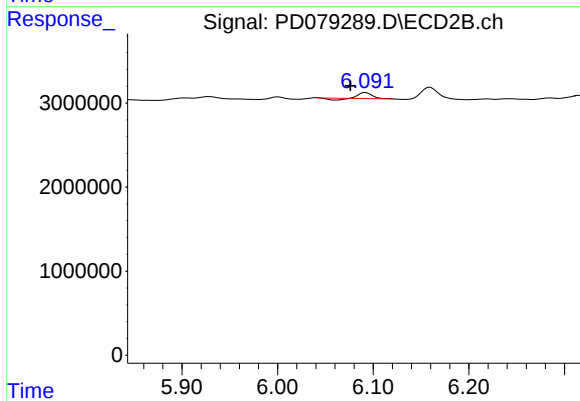
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.041 min
Response: 267735
Conc: 0.11 ng/ml



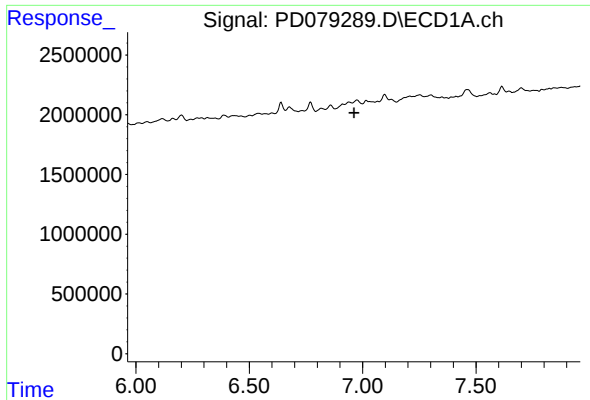
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

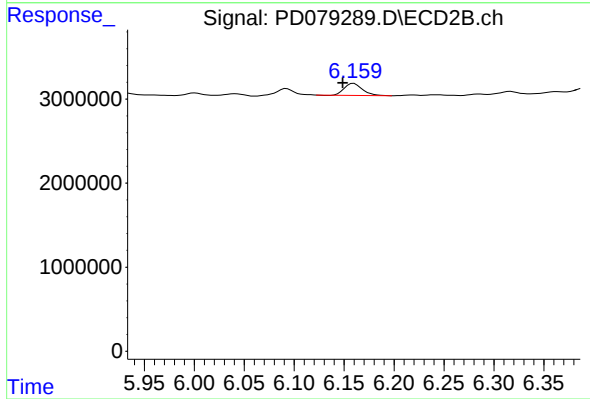
R.T.: 6.092 min
Delta R.T.: 0.016 min
Response: 509514
Conc: 0.23 ng/ml



#18 Endrin aldehyde

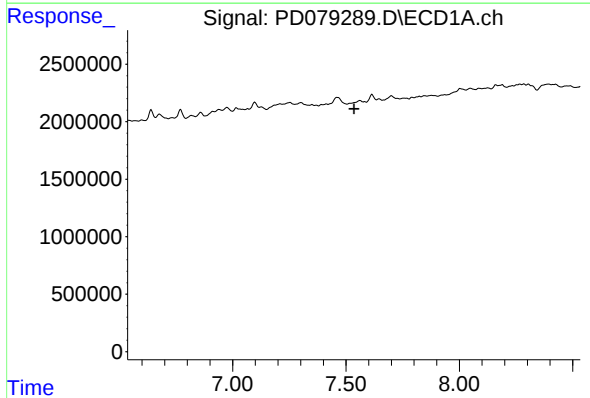
R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



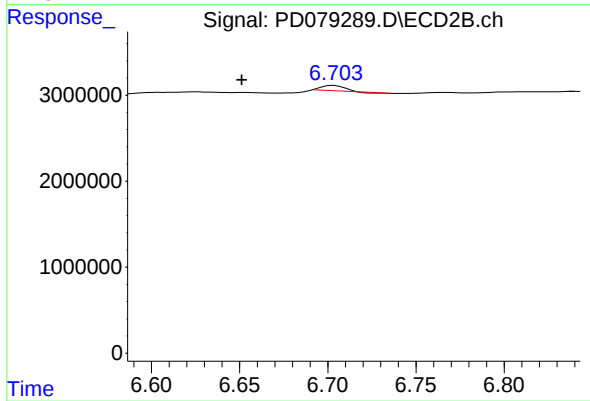
#18 Endrin aldehyde

R.T.: 6.160 min
Delta R.T.: 0.011 min
Response: 1803856
Conc: 0.97 ng/ml



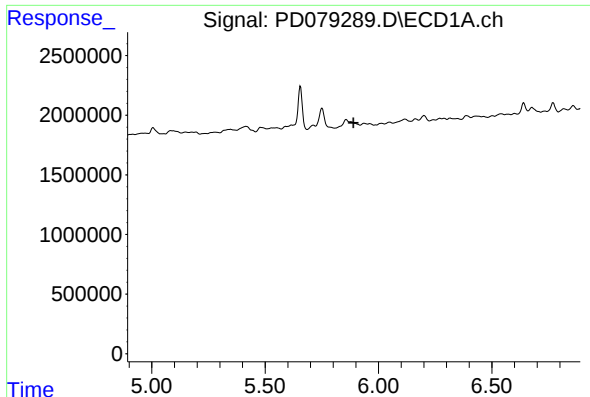
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

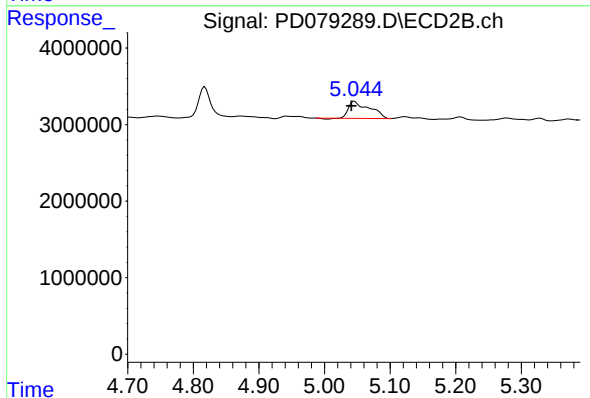
R.T.: 6.703 min
Delta R.T.: 0.052 min
Response: 466761
Conc: 0.38 ng/ml



#22 Toxaphene-1

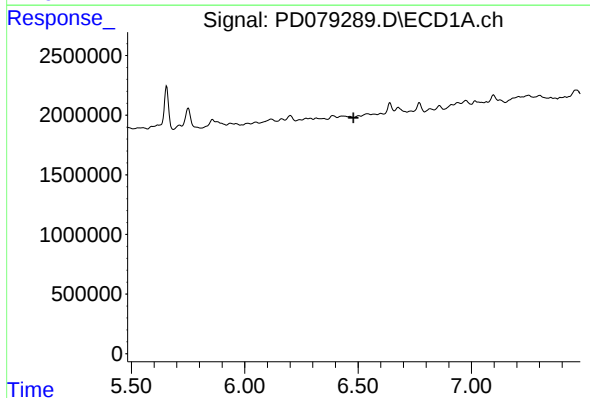
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



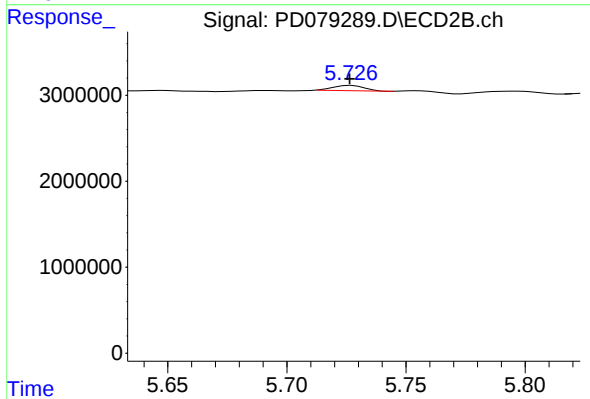
#22 Toxaphene-1

R.T.: 5.046 min
Delta R.T.: 0.005 min
Response: 4899087
Conc: 317.26 ng/ml



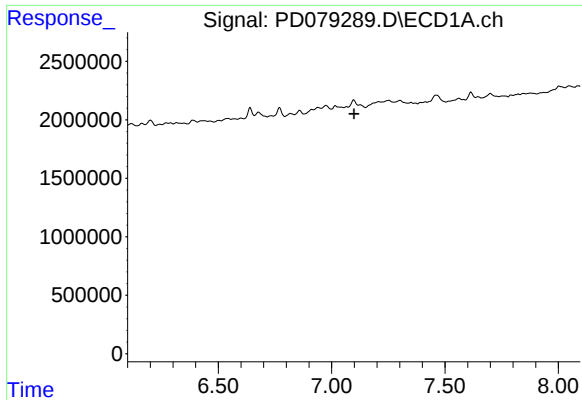
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

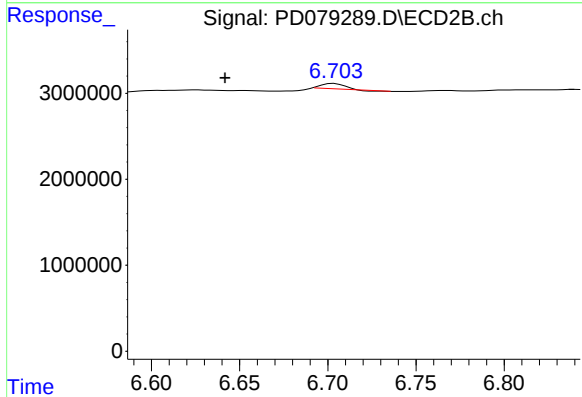
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 558374
Conc: 33.99 ng/ml



#24 Toxaphene-3

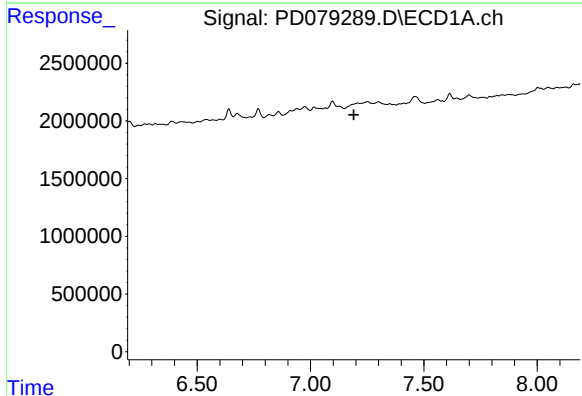
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



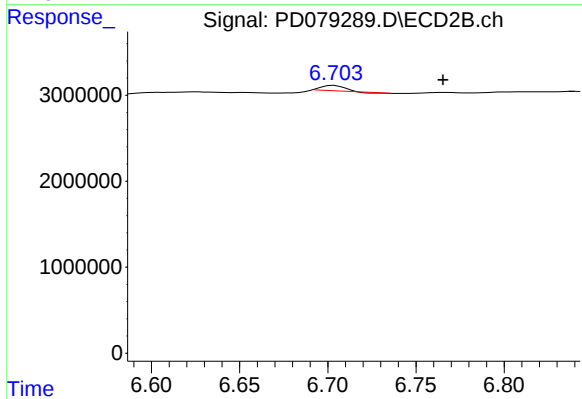
#24 Toxaphene-3

R.T.: 6.703 min
Delta R.T.: 0.062 min
Response: 466761
Conc: 8.92 ng/ml



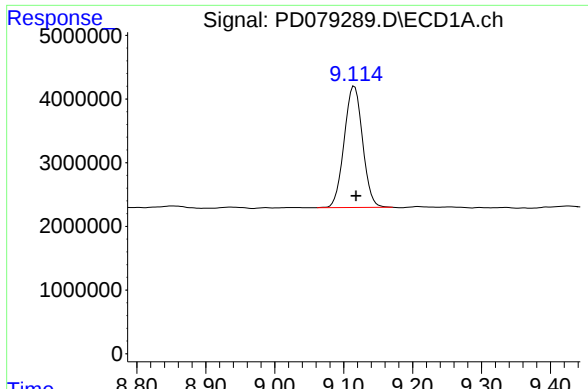
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

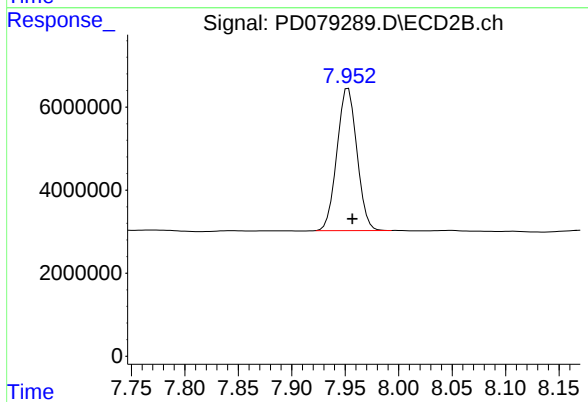
R.T.: 6.703 min
Delta R.T.: -0.062 min
Response: 466761
Conc: 6.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.003 min
Response: 35365007
Conc: 18.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: -0.004 min
Response: 44567816
Conc: 19.11 ng/ml