

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070225\
 Data File : PD089280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2025 17:32
 Operator : AR\AJ
 Sample : PB168571TB
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:48:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 2025
 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...	3.550	2.881	54131860	363.8E6	18.973	21.459
28)	SA Decachlor...	9.073	8.071	80456330	406.6E6	20.485	20.569
Target Compounds							
2)	A alpha-BHC	0.000	3.385	0	3695526	N.D.	0.138 #
3)	MA gamma-BHC...	4.338	3.726	476756	838467	0.085	0.034 #
6)	B beta-BHC	0.000	4.038	0	648528	N.D.	0.060 #
7)	B delta-BHC	4.778	4.259	1033015	828072	0.201	0.033 #
9)	A Endosulfan I	0.000	5.241	0	1140241	N.D.	0.055 #
10)	B gamma-Chl...	0.000	5.111f	0	9006710	N.D.	0.376 #
11)	B alpha-Chl...	6.037	0.000	105192	0	0.022	N.D. #
13)	MA Dieldrin	0.000	5.509	0	257140	N.D.	0.011 #
14)	MA Endrin	0.000	5.796	0	15513524	N.D.	0.714 #
16)	A 4,4'-DDD	0.000	5.923	0	494500	N.D.	0.026 #
17)	MA 4,4'-DDT	0.000	6.190	0	1024385	N.D.	0.051 #
18)	B Endrin al...	6.925	0.000	280240	0	0.091	N.D. #
19)	B Endosulfa...	0.000	6.481	0	1849519	N.D.	0.094 #
20)	A Methoxychlor	7.526f	6.741	-22787	1192196	N.D.	0.111
21)	B Endrin ke...	0.000	6.988	0	2503382	N.D.	0.116 #
22)	Mirex	0.000	7.182	0	1195983	N.D.	0.072 #
23)	Chlordane-1	0.000	3.891	0	569903	N.D.	0.611 #
24)	Chlordane-2	0.000	4.463f	0	7552430	N.D.	7.936 #
25)	Chlordane-3	0.000	5.111	0	9006710	N.D.	3.032 #
26)	Chlordane-4	6.037	0.000	105192	0	0.100	N.D. #

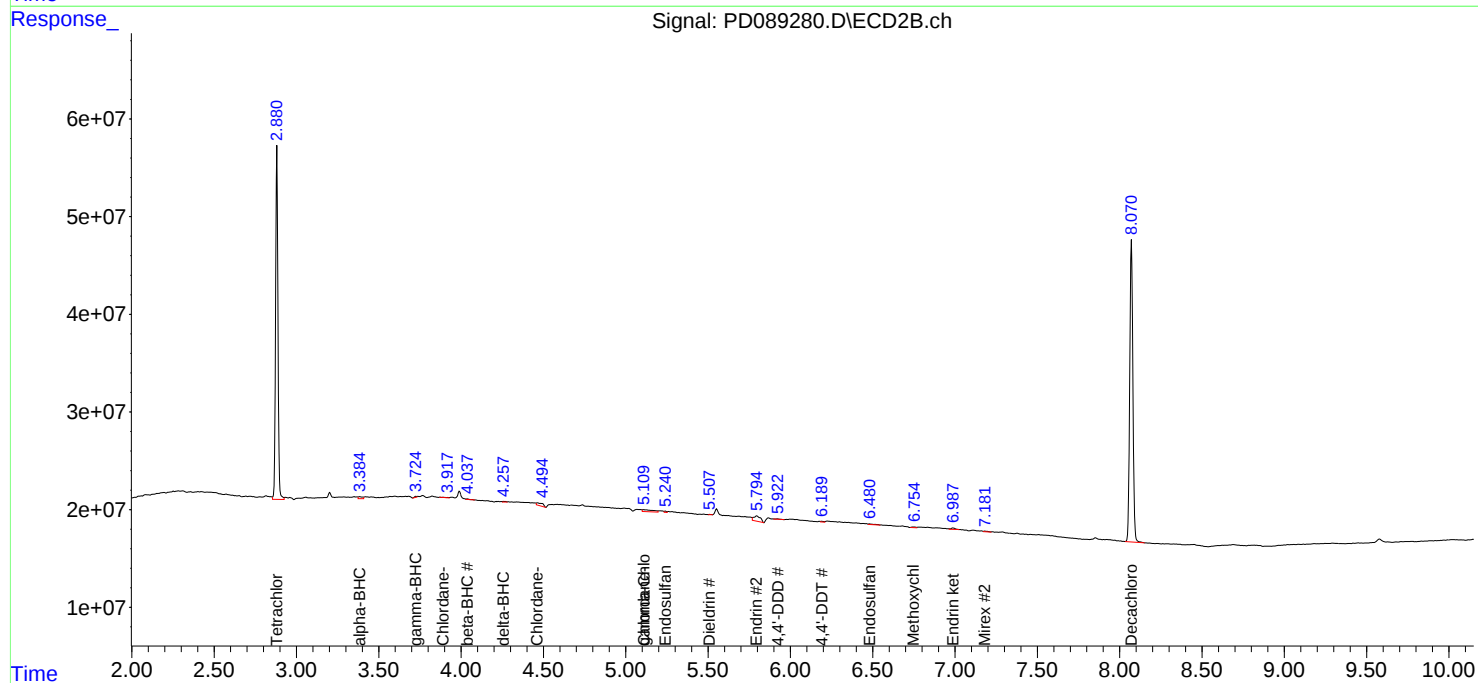
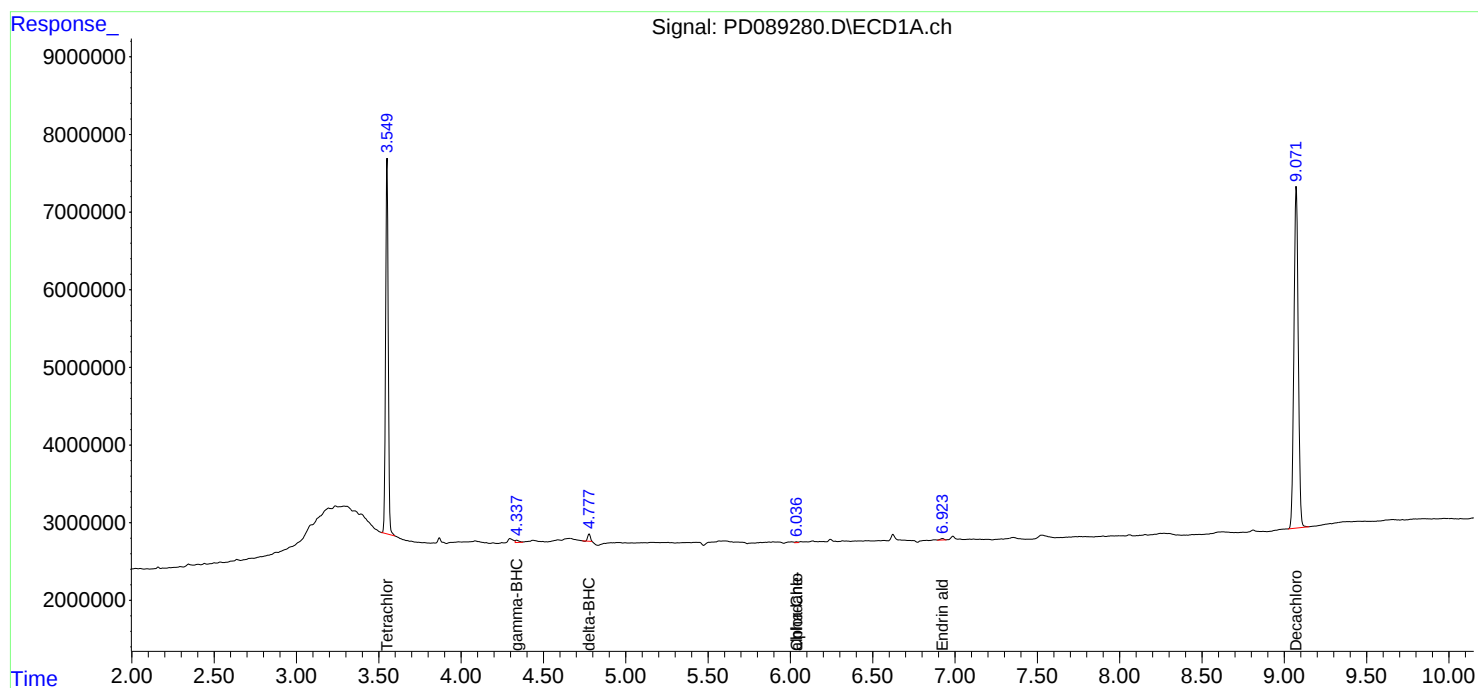
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

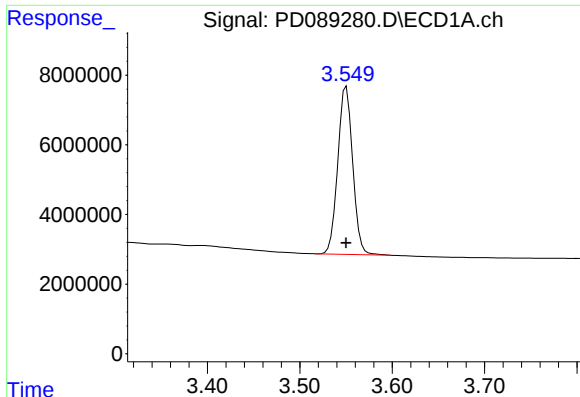
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070225\
Data File : PD089280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2025 17:32
Operator : AR\AJ
Sample : PB168571TB
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 01:48:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:39:05 2025
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

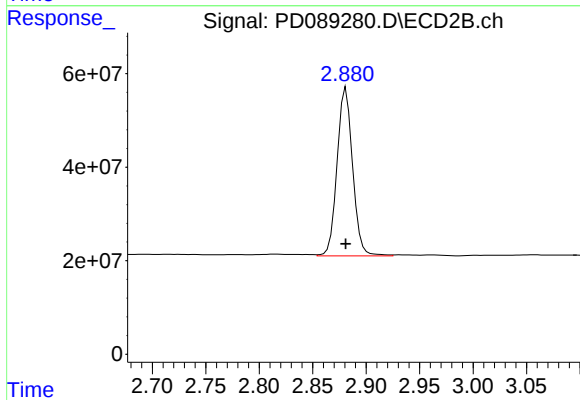




#1 Tetrachloro-m-xylene

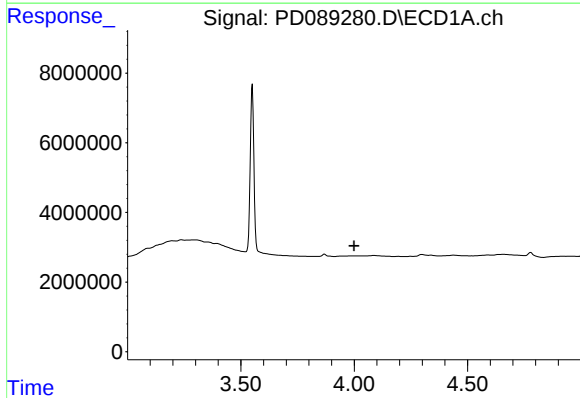
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 54131860
Conc: 18.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



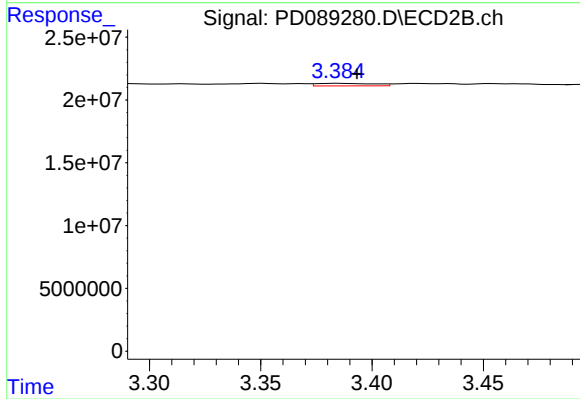
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 363790839
Conc: 21.46 ng/ml



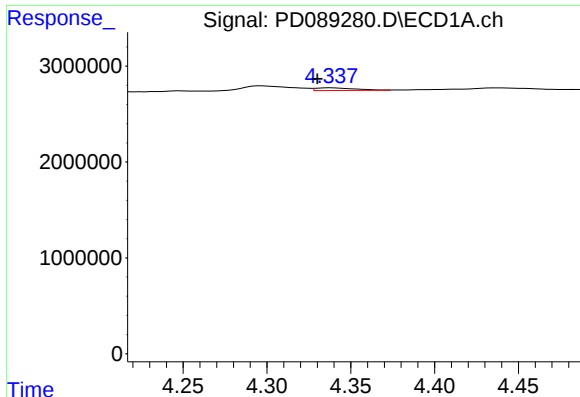
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

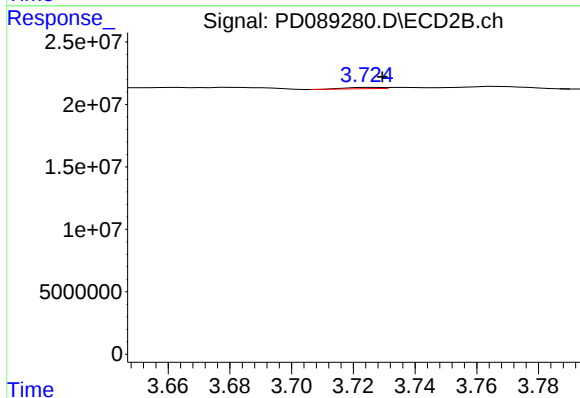
R.T.: 3.385 min
Delta R.T.: -0.008 min
Response: 3695526
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

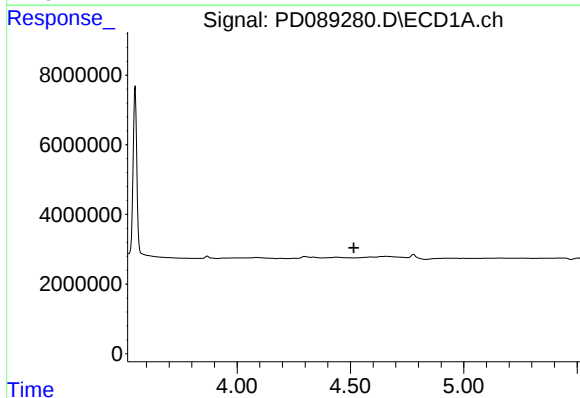
R.T.: 4.338 min
Delta R.T.: 0.008 min
Response: 476756
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



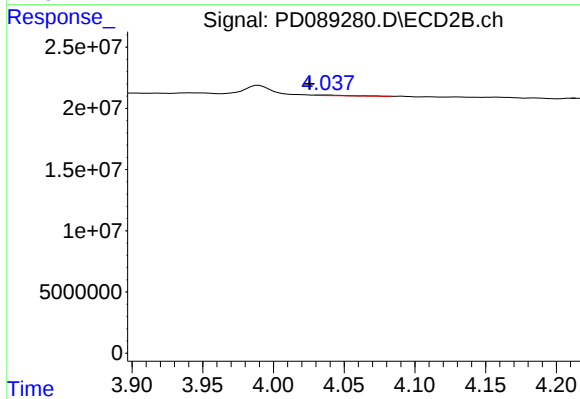
#3 gamma-BHC (Lindane)

R.T.: 3.726 min
Delta R.T.: -0.004 min
Response: 838467
Conc: 0.03 ng/ml



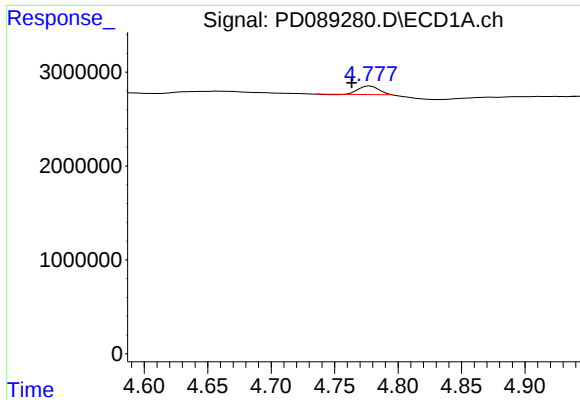
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



#6 beta-BHC

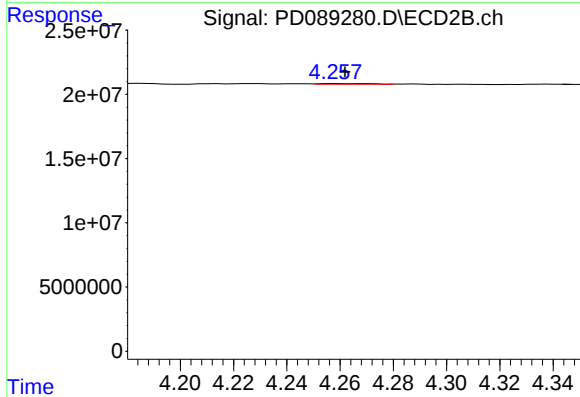
R.T.: 4.038 min
Delta R.T.: 0.012 min
Response: 648528
Conc: 0.06 ng/ml



#7 delta-BHC

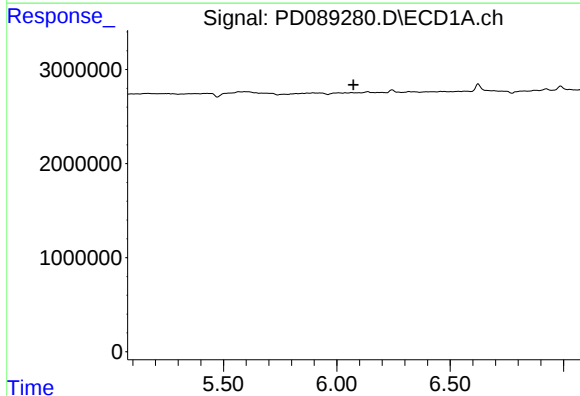
R.T.: 4.778 min
Delta R.T.: 0.014 min
Response: 1033015
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



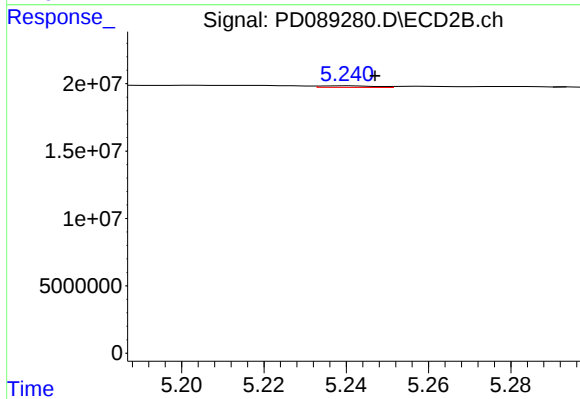
#7 delta-BHC

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 828072
Conc: 0.03 ng/ml



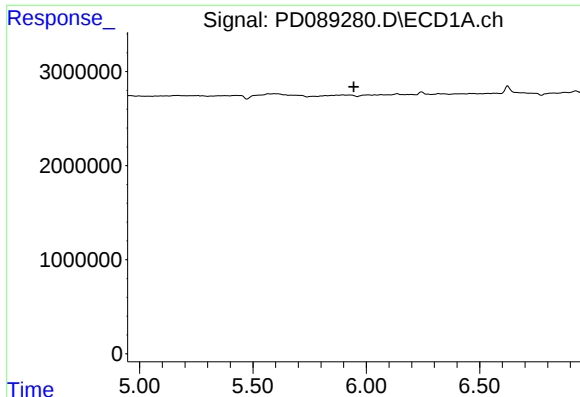
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

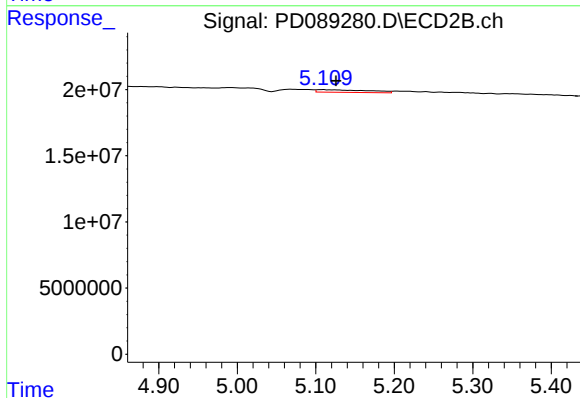
R.T.: 5.241 min
Delta R.T.: -0.006 min
Response: 1140241
Conc: 0.05 ng/ml



#10 gamma-Chlordane

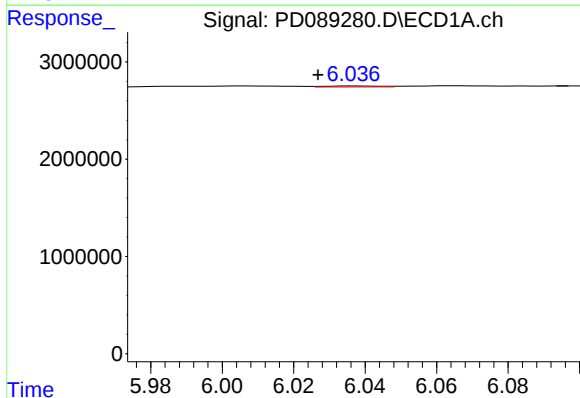
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



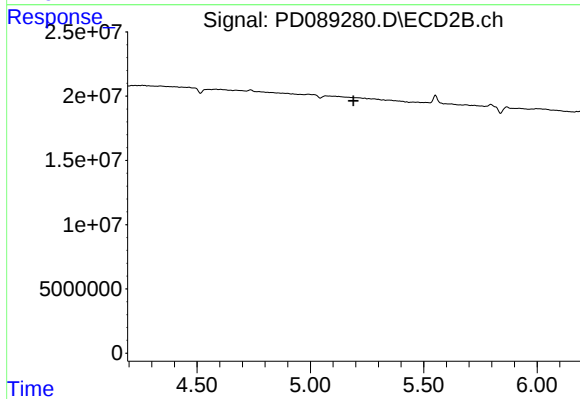
#10 gamma-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.015 min
Response: 9006710
Conc: 0.38 ng/ml



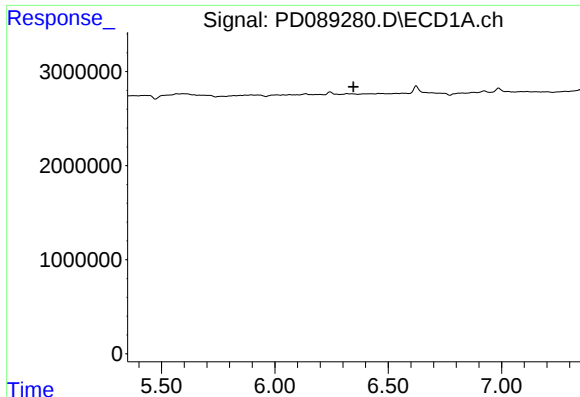
#11 alpha-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.011 min
Response: 105192
Conc: 0.02 ng/ml



#11 alpha-Chlordane

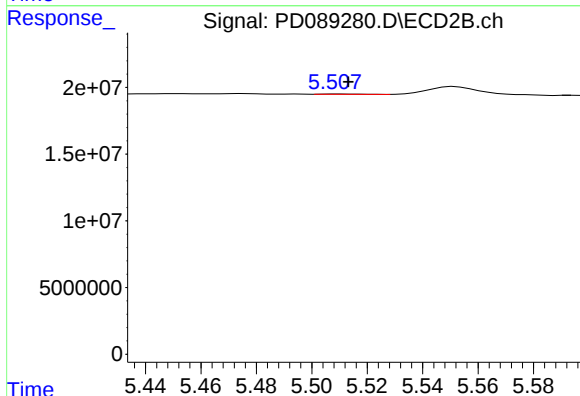
R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.



#13 Dieldrin

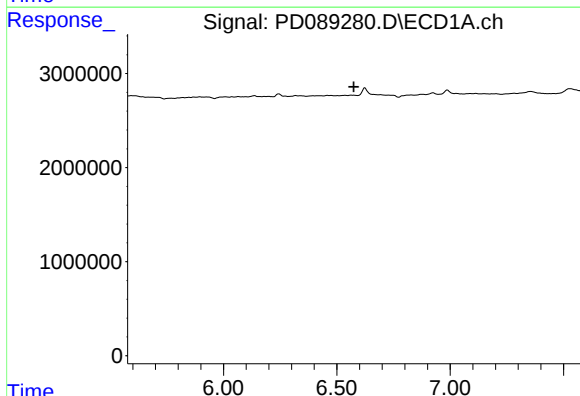
R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



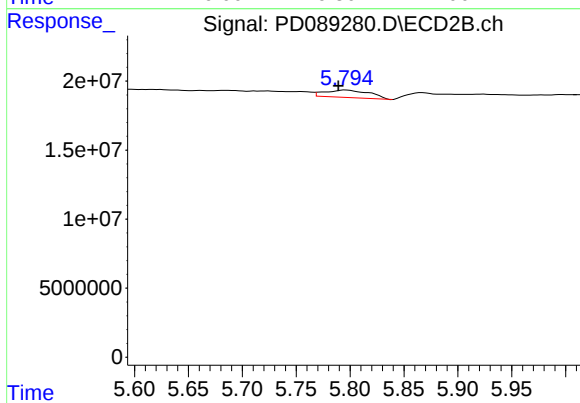
#13 Dieldrin

R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 257140
Conc: 0.01 ng/ml



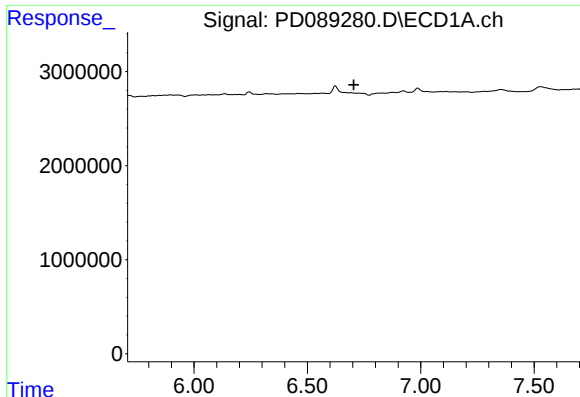
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

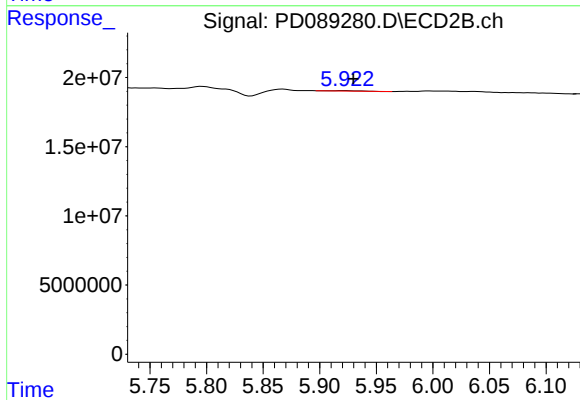
R.T.: 5.796 min
Delta R.T.: 0.007 min
Response: 15513524
Conc: 0.71 ng/ml



#16 4,4'-DDD

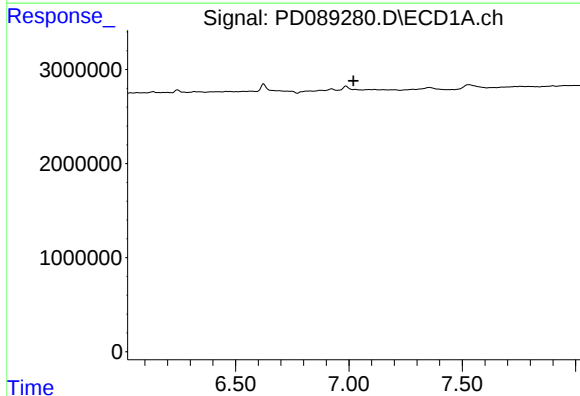
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



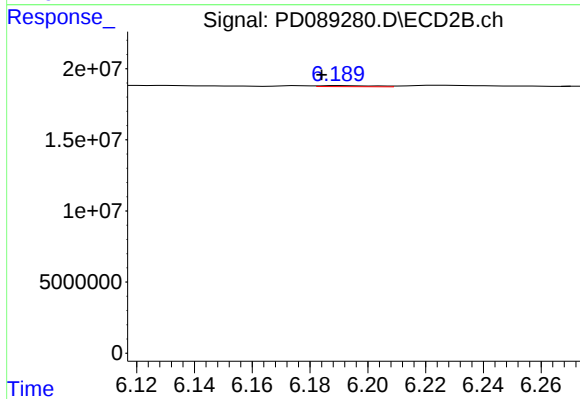
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: -0.007 min
Response: 494500
Conc: 0.03 ng/ml



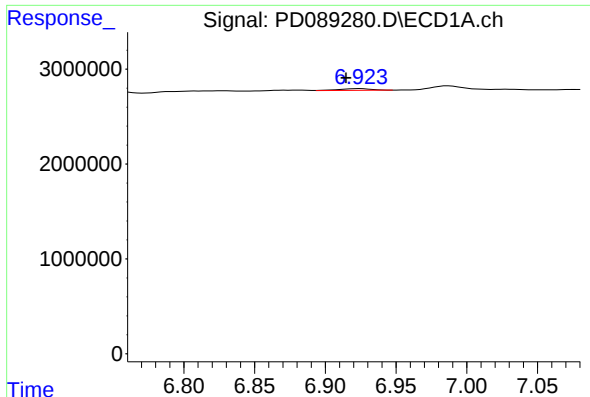
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.020 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

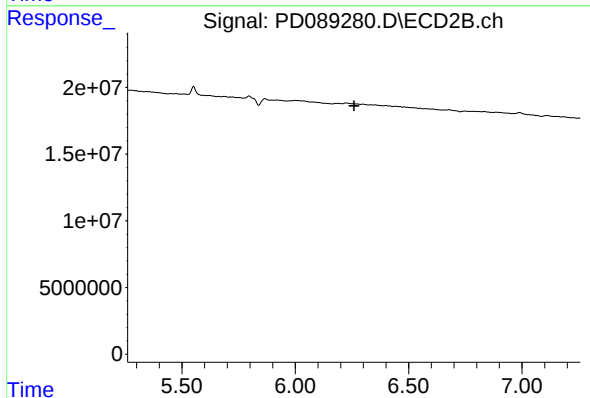
R.T.: 6.190 min
Delta R.T.: 0.006 min
Response: 1024385
Conc: 0.05 ng/ml



#18 Endrin aldehyde

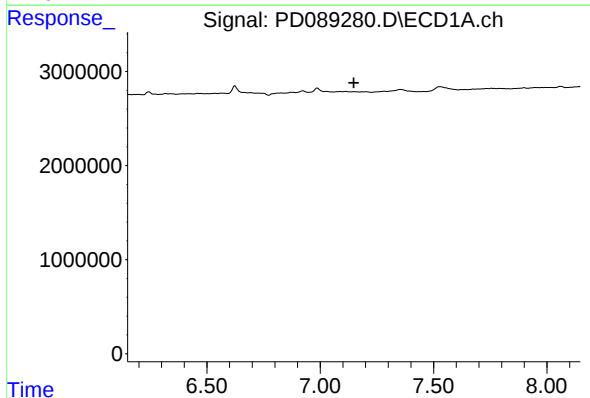
R.T.: 6.925 min
Delta R.T.: 0.010 min
Response: 280240
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



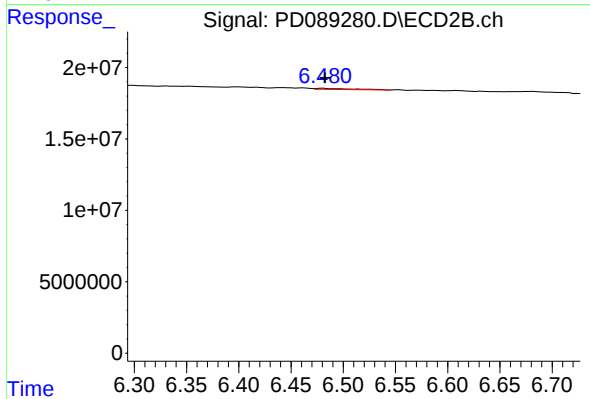
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



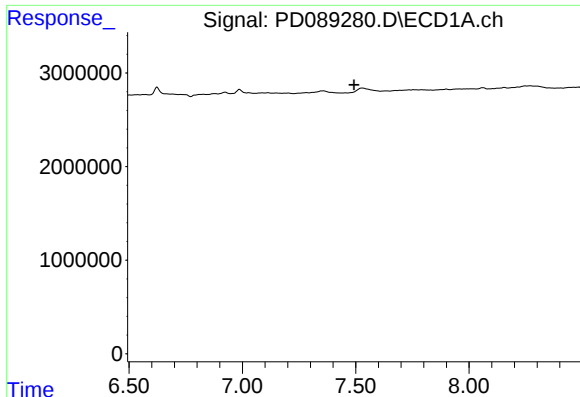
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

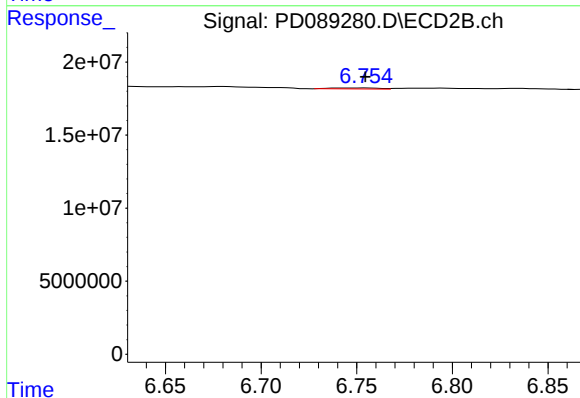
R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 1849519
Conc: 0.09 ng/ml



#20 Methoxychlor

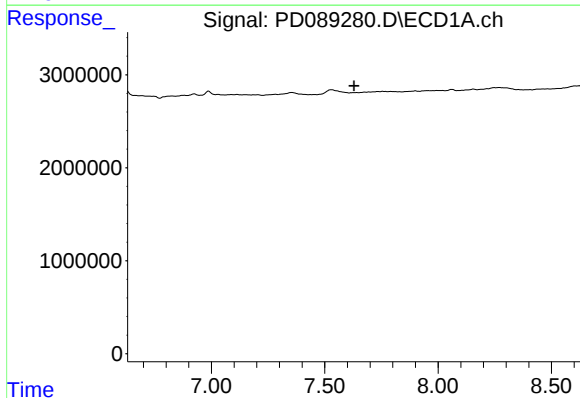
R.T.: 7.526 min
Delta R.T.: 0.033 min
Response: -22787
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



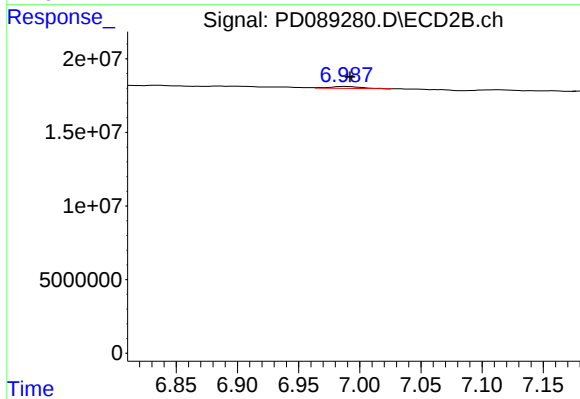
#20 Methoxychlor

R.T.: 6.741 min
Delta R.T.: -0.014 min
Response: 1192196
Conc: 0.11 ng/ml



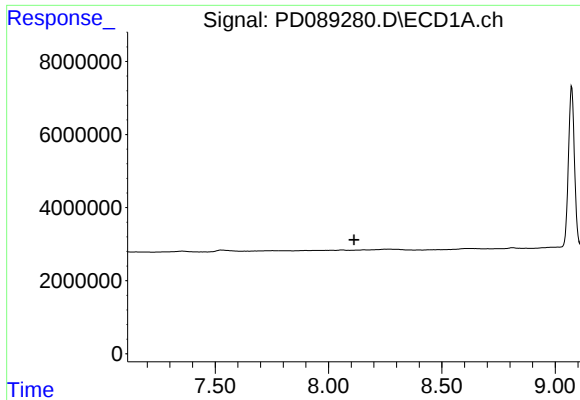
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#21 Endrin ketone

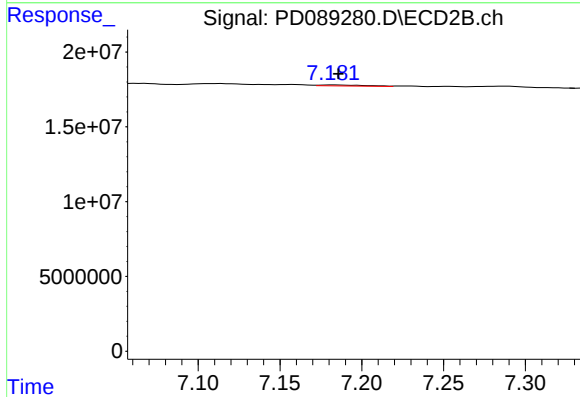
R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 2503382
Conc: 0.12 ng/ml



#22 Mirex

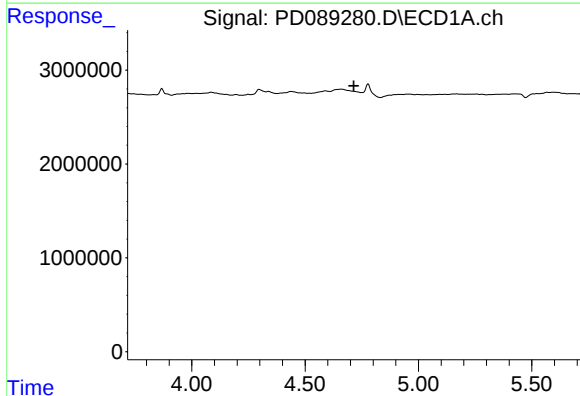
R.T.: 0.000 min
Exp R.T.: 8.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



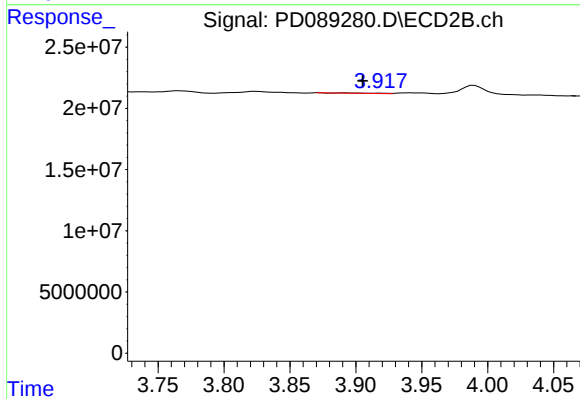
#22 Mirex

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 1195983
Conc: 0.07 ng/ml



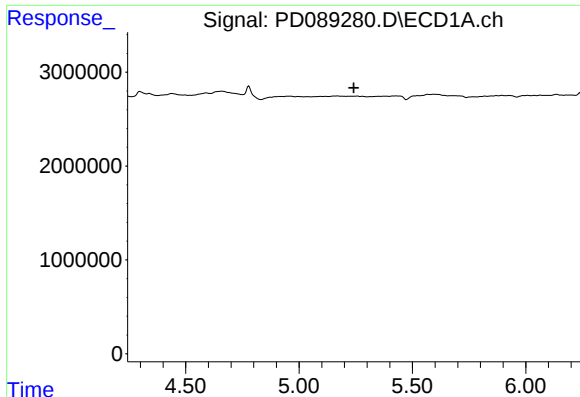
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#23 Chlordane-1

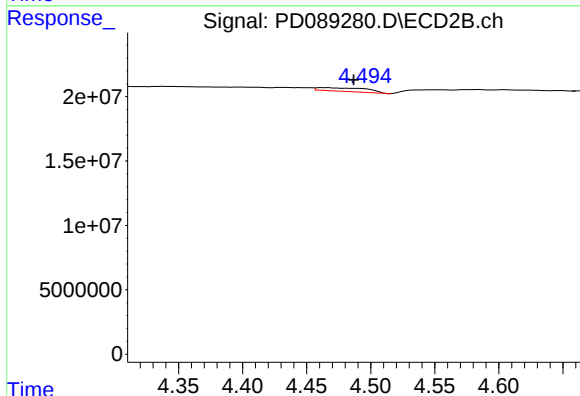
R.T.: 3.891 min
Delta R.T.: -0.014 min
Response: 569903
Conc: 0.61 ng/ml



#24 Chlordane-2

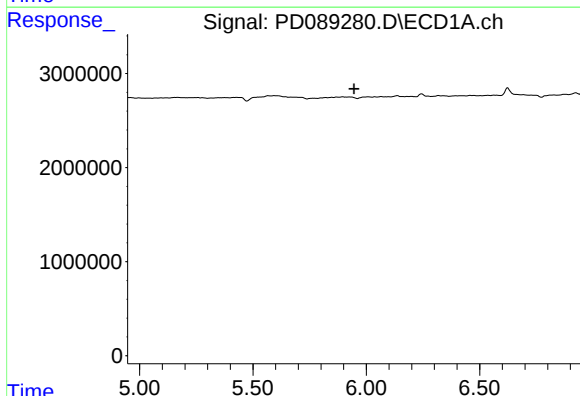
R.T.: 0.000 min
Exp R.T.: 5.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



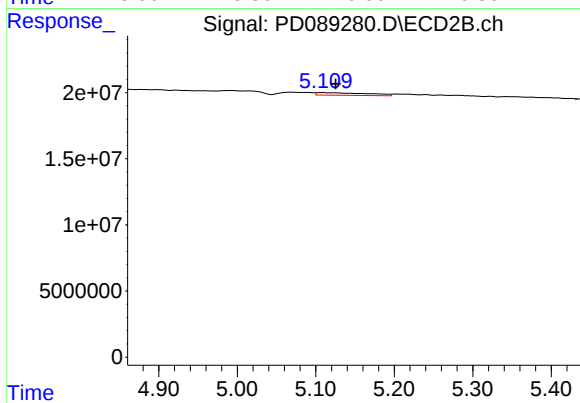
#24 Chlordane-2

R.T.: 4.463 min
Delta R.T.: -0.024 min
Response: 7552430
Conc: 7.94 ng/ml



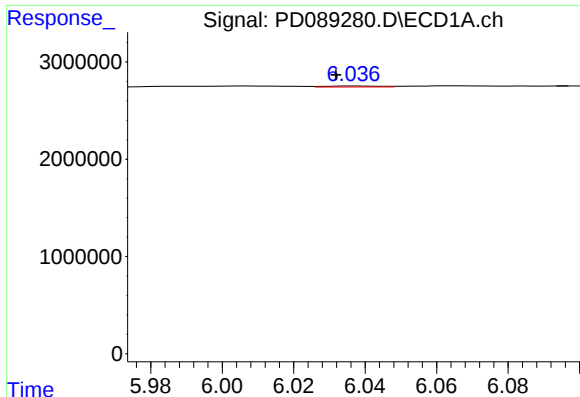
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#25 Chlordane-3

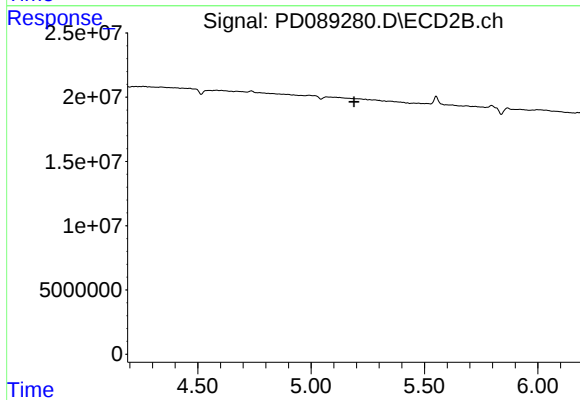
R.T.: 5.111 min
Delta R.T.: -0.015 min
Response: 9006710
Conc: 3.03 ng/ml



#26 Chlordane-4

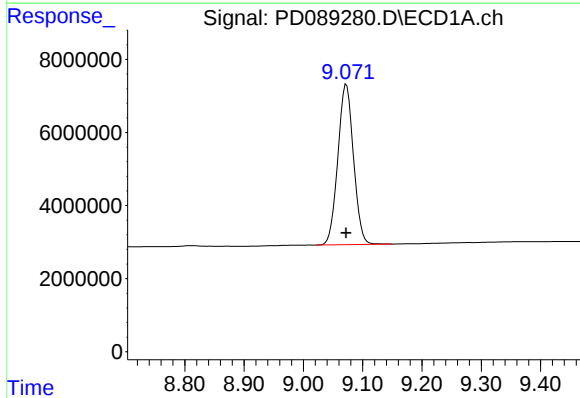
R.T.: 6.037 min
Delta R.T.: 0.006 min
Response: 105192
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



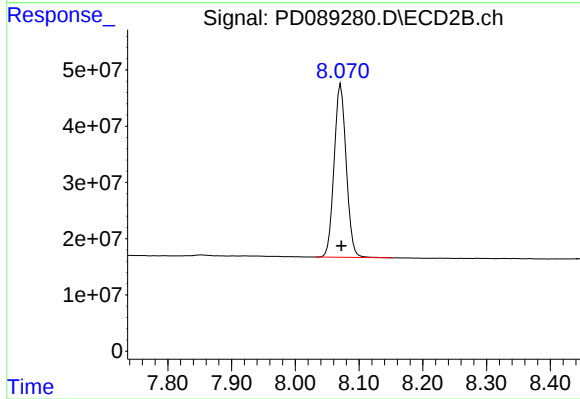
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.190 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 80456330
Conc: 20.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 406640990
Conc: 20.57 ng/ml