

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
 Data File : PD079353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 17:11
 Operator : AR\AJ
 Sample : 05057-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:15:59 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

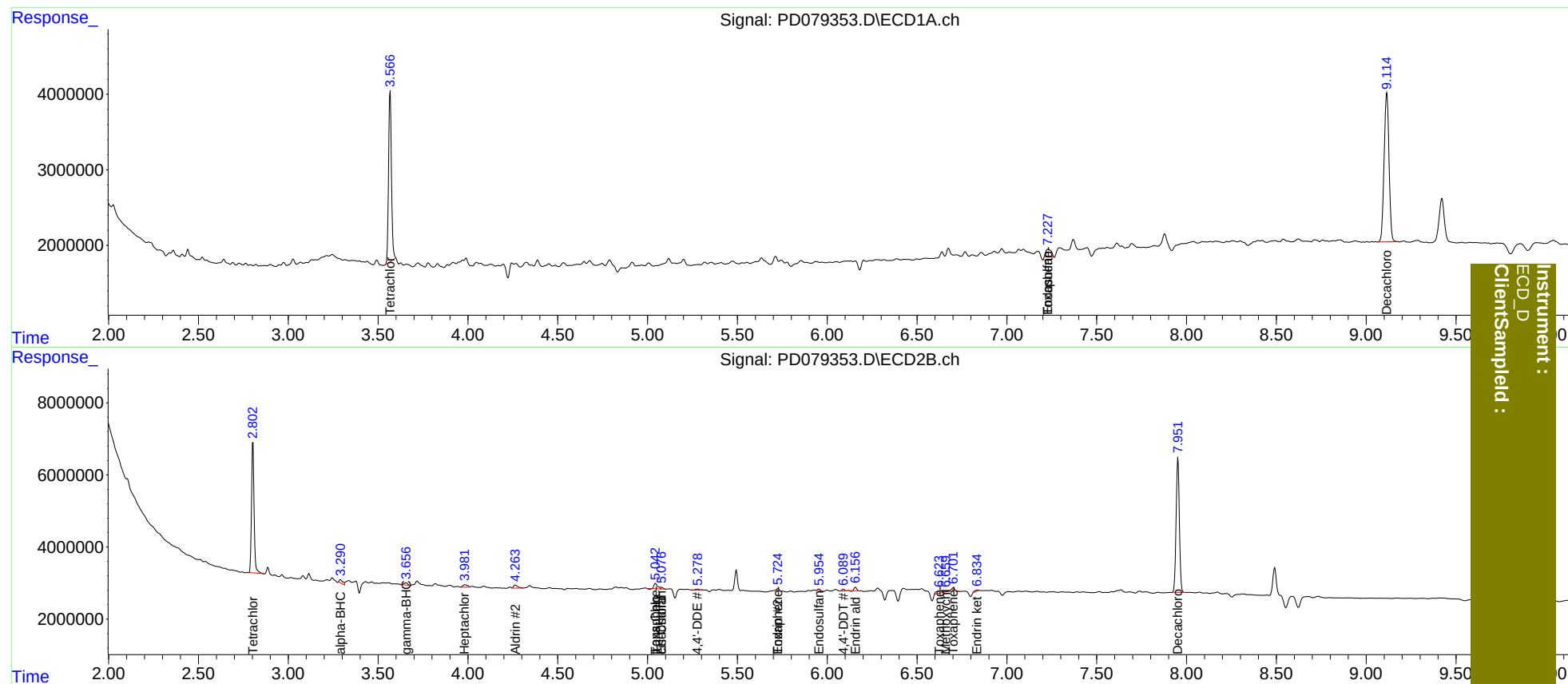
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.803	25178451	36402510	16.417	16.787
27)	SA Decachlor...	9.115	7.952	37392569	46921915	19.715	20.119
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	1333091	N.D.	0.391
3)	MA gamma-BHC...	0.000	3.657	0	837087	N.D.	0.259
4)	MA Heptachlor	0.000	3.983	0	1267910	N.D.	0.417
5)	MB Aldrin	0.000	4.264	0	1367544	N.D.	0.444
6)	B beta-BHC	0.000	3.942	0	87177	N.D.	<MDL
8)	B Heptachlo...	0.000	4.791	0	65038	N.D.	<MDL
9)	A Endosulfan I	0.000	5.077f	0	459208	N.D.	0.181
10)	B trans-Chl...	0.000	5.044	0	1907002	N.D.	0.689
11)	B cis-Chlor...	0.000	5.077	0	459208	N.D.	0.162
12)	B 4,4'-DDE	0.000	5.279	0	375925	N.D.	0.144
13)	MA Dieldrin	0.000	5.399	0	260115	N.D.	<MDL
14)	MA Endrin	0.000	5.725f	0	523928	N.D.	0.208
15)	B Endosulfa...	0.000	5.954	0	456965	N.D.	0.192
17)	MA 4,4'-DDT	0.000	6.091	0	509618	N.D.	0.226
18)	B Endrin al...	0.000	6.157	0	807448	N.D.	0.436
19)	B Endosulfa...	7.229	6.350	2966450	45882	1.544	<MDL #
20)	A Methoxychlor	0.000	6.661	0	268237	N.D.	0.220
21)	B Endrin ke...	0.000	6.836f	0	601208	N.D.	0.228
22)	Toxaphene-1	0.000	5.044	0	1907002	N.D.	123.497
23)	Toxaphene-2	0.000	5.725	0	523928	N.D.	31.890
24)	Toxaphene-3	0.000	6.625	0	1508948	N.D.	28.835
25)	Toxaphene-4	7.229f	6.702f	2966450	298397	68.792	4.155 #

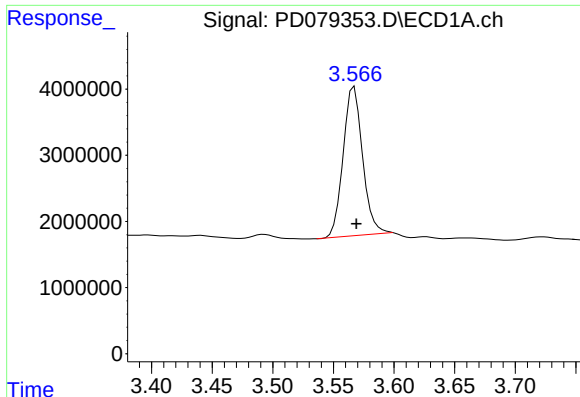
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
Data File : PD079353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 17:11
Operator : AR\AJ
Sample : 05057-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:15:59 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

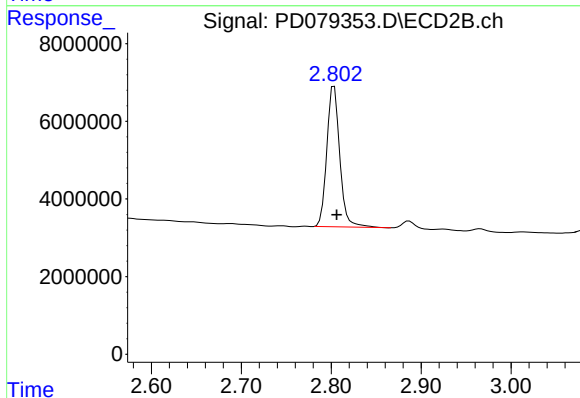




#1 Tetrachloro-m-xylene

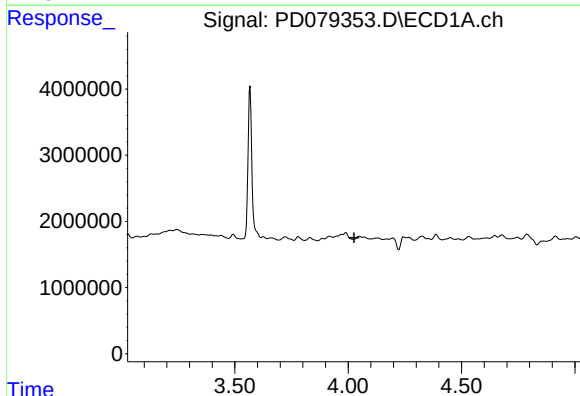
R.T.: 3.567 min
Delta R.T.: -0.002 min
Response: 25178451
Conc: 16.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



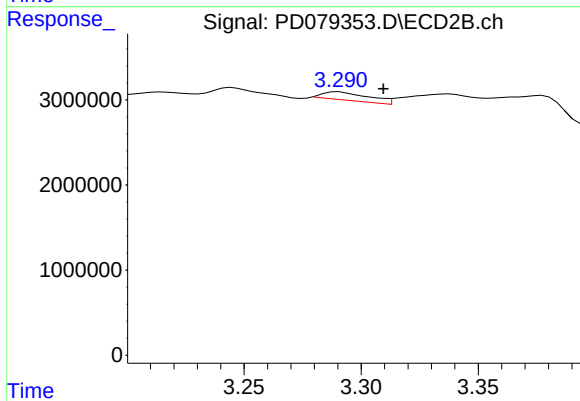
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: -0.003 min
Response: 36402510
Conc: 16.79 ng/ml



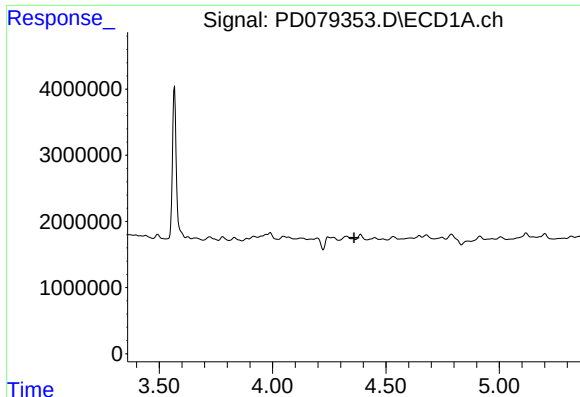
#2 alpha-BHC

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



#2 alpha-BHC

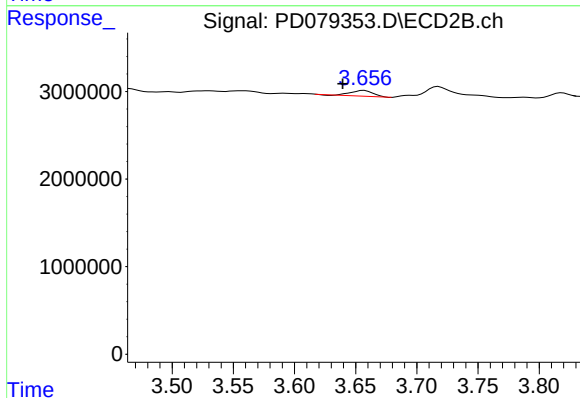
R.T.: 3.290 min
Delta R.T.: -0.019 min
Response: 1333091
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

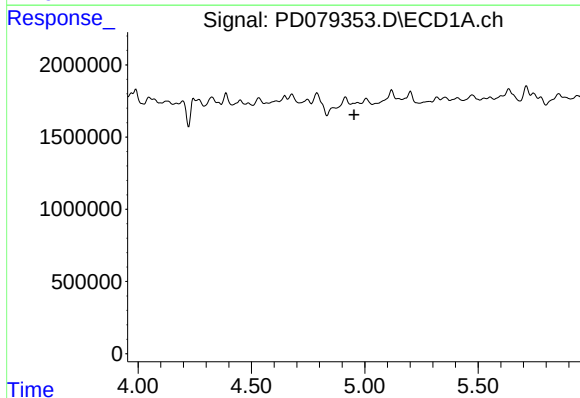
R.T.: 0.000 min
Exp R.T.: 4.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



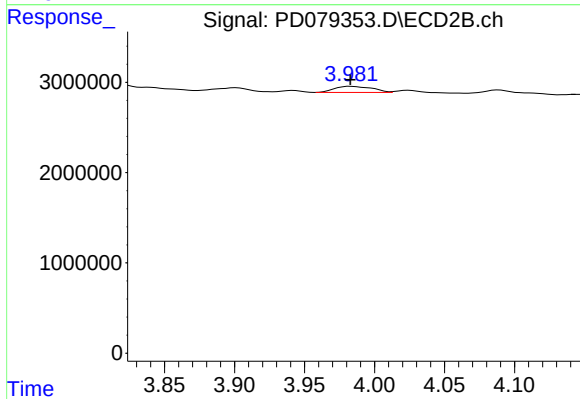
#3 gamma-BHC (Lindane)

R.T.: 3.657 min
Delta R.T.: 0.018 min
Response: 837087
Conc: 0.26 ng/ml



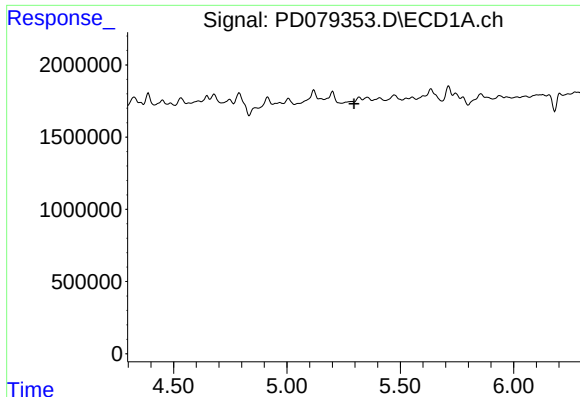
#4 Heptachlor

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



#4 Heptachlor

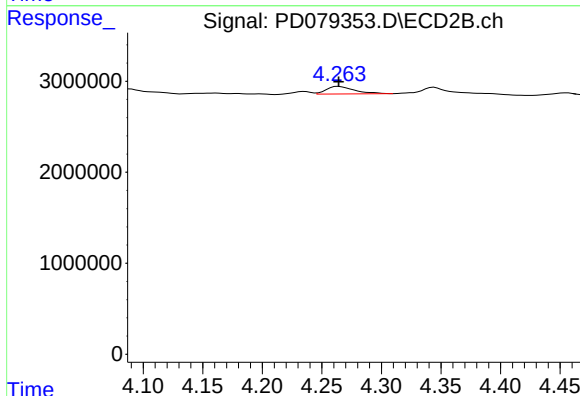
R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 1267910
Conc: 0.42 ng/ml



#5 Aldrin

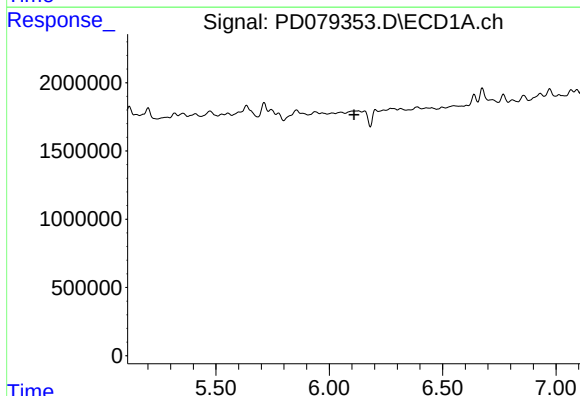
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



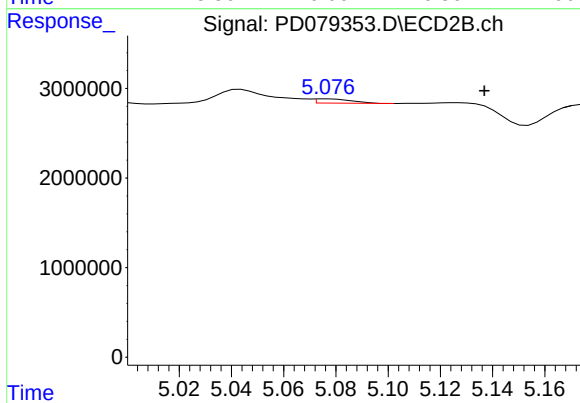
#5 Aldrin

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 1367544
Conc: 0.44 ng/ml



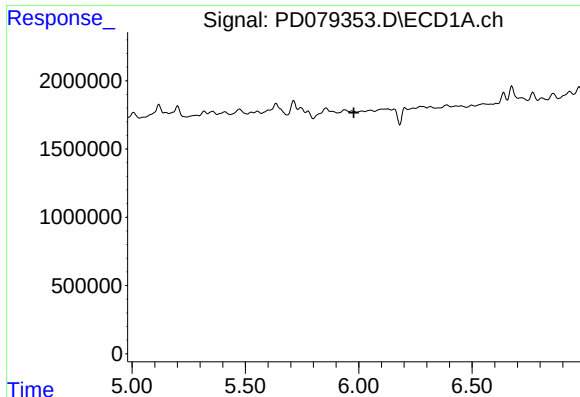
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



#9 Endosulfan I

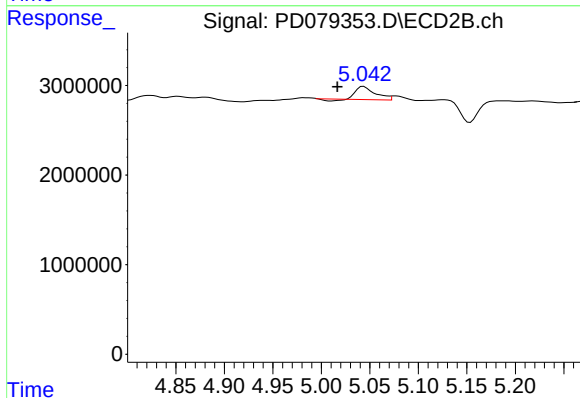
R.T.: 5.077 min
Delta R.T.: -0.060 min
Response: 459208
Conc: 0.18 ng/ml



#10 trans-Chlordane

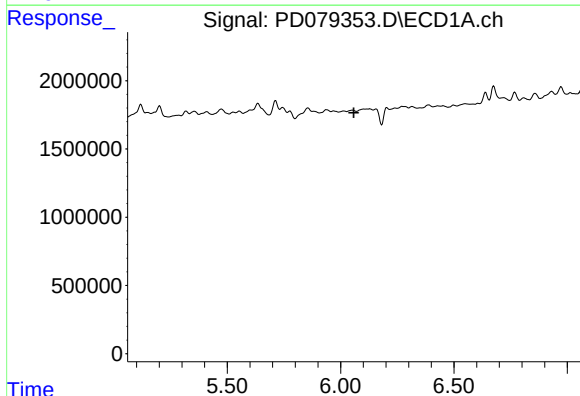
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



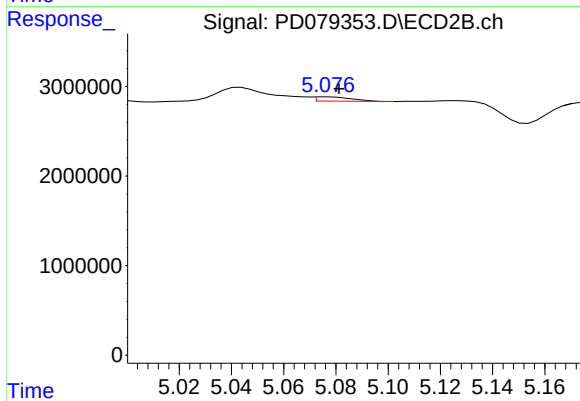
#10 trans-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.027 min
Response: 1907002
Conc: 0.69 ng/ml



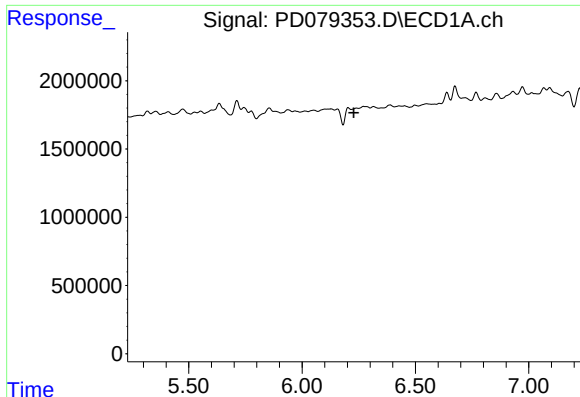
#11 cis-Chlordane

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



#11 cis-Chlordane

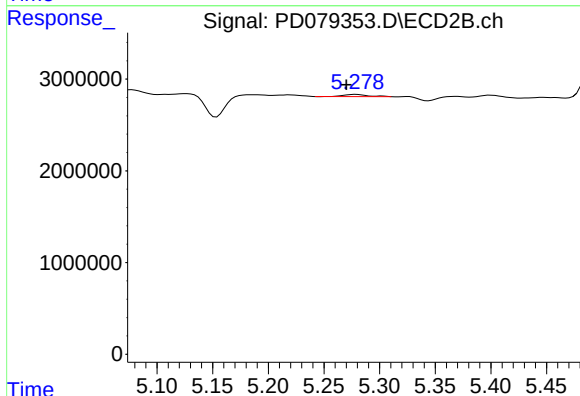
R.T.: 5.077 min
Delta R.T.: -0.004 min
Response: 459208
Conc: 0.16 ng/ml



#12 4,4'-DDE

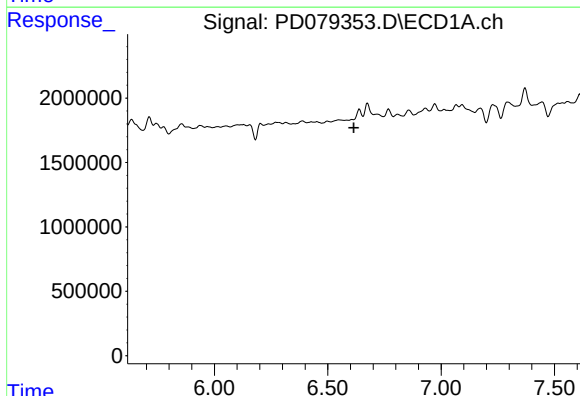
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



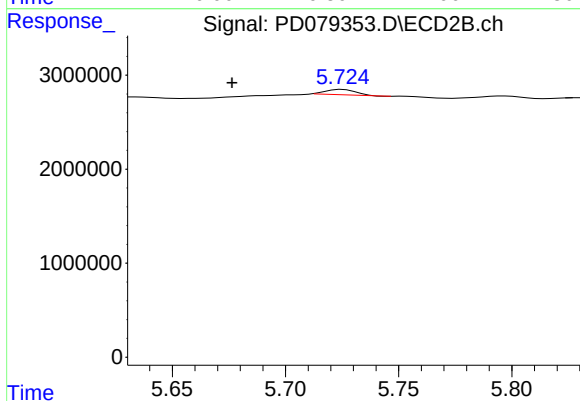
#12 4,4'-DDE

R.T.: 5.279 min
Delta R.T.: 0.009 min
Response: 375925
Conc: 0.14 ng/ml



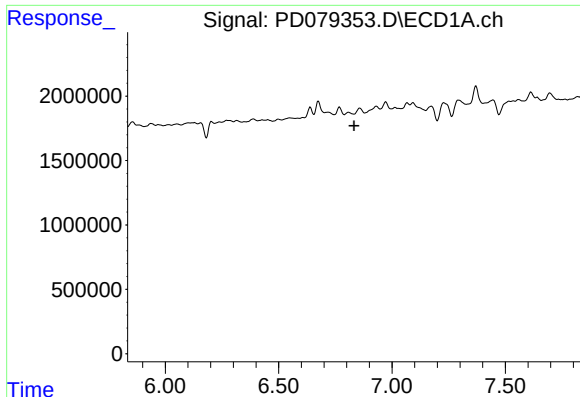
#14 Endrin

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



#14 Endrin

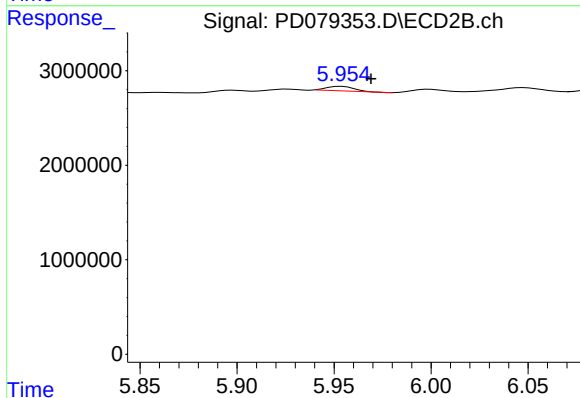
R.T.: 5.725 min
Delta R.T.: 0.049 min
Response: 523928
Conc: 0.21 ng/ml



#15 Endosulfan II

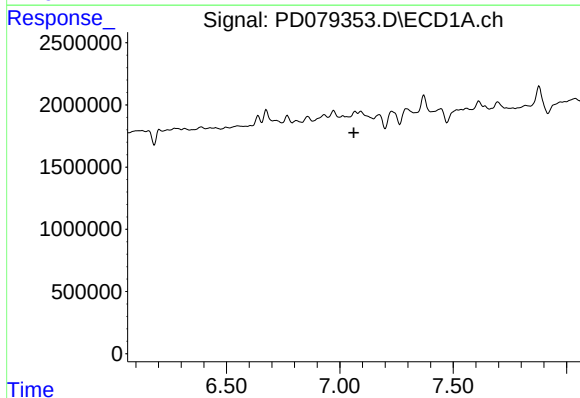
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



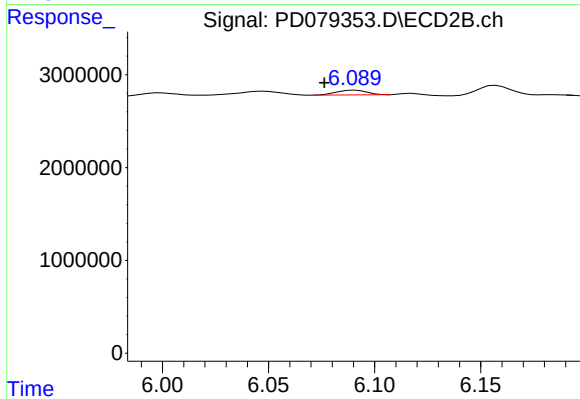
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.015 min
Response: 456965
Conc: 0.19 ng/ml



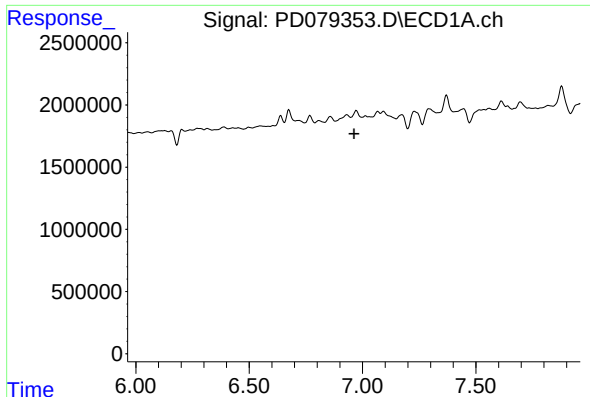
#17 4,4'-DDT

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



#17 4,4'-DDT

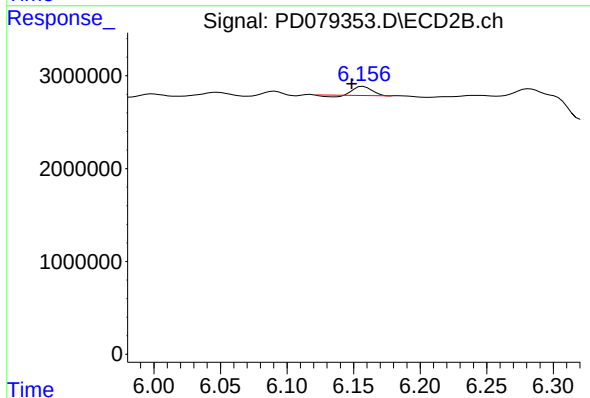
R.T.: 6.091 min
Delta R.T.: 0.014 min
Response: 509618
Conc: 0.23 ng/ml



#18 Endrin aldehyde

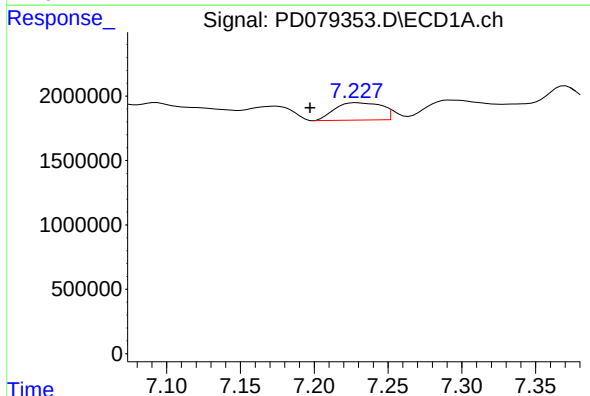
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



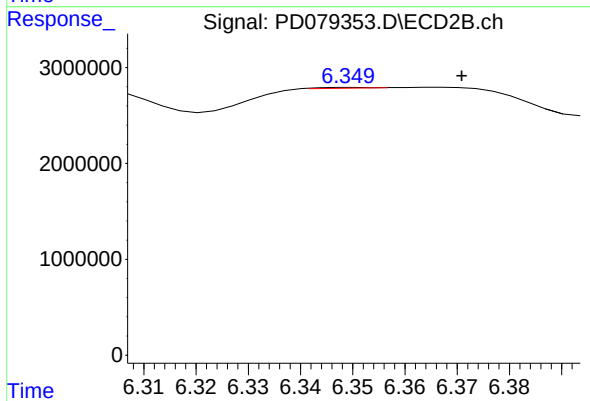
#18 Endrin aldehyde

R.T.: 6.157 min
Delta R.T.: 0.009 min
Response: 807448
Conc: 0.44 ng/ml



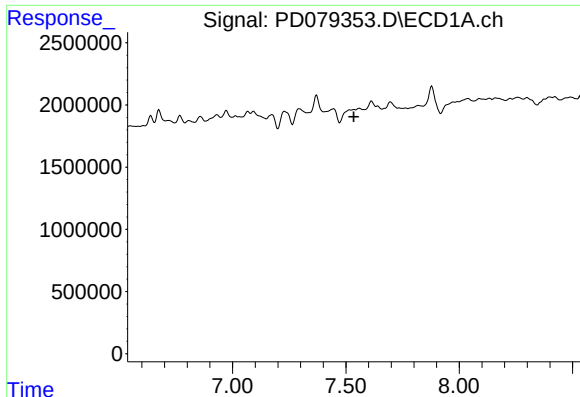
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: 0.032 min
Response: 2966450
Conc: 1.54 ng/ml



#19 Endosulfan Sulfate

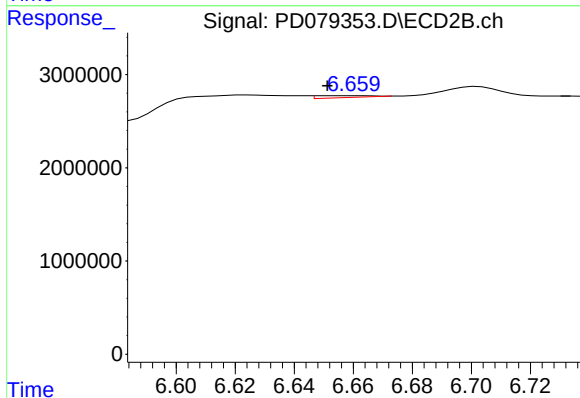
R.T.: 6.350 min
Delta R.T.: -0.021 min
Response: 45882
Conc: N.D.



#20 Methoxychlor

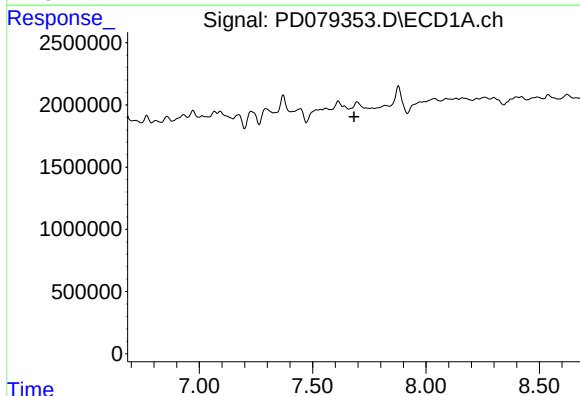
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



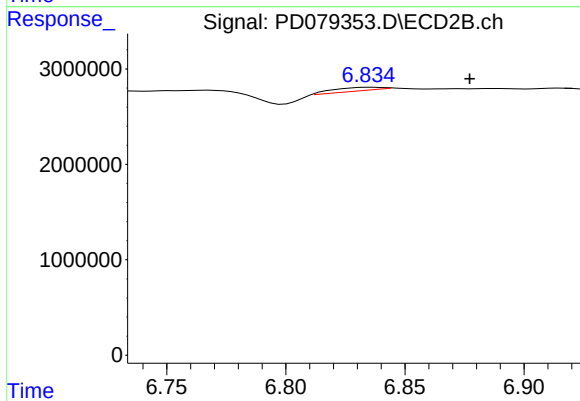
#20 Methoxychlor

R.T.: 6.661 min
Delta R.T.: 0.009 min
Response: 268237
Conc: 0.22 ng/ml



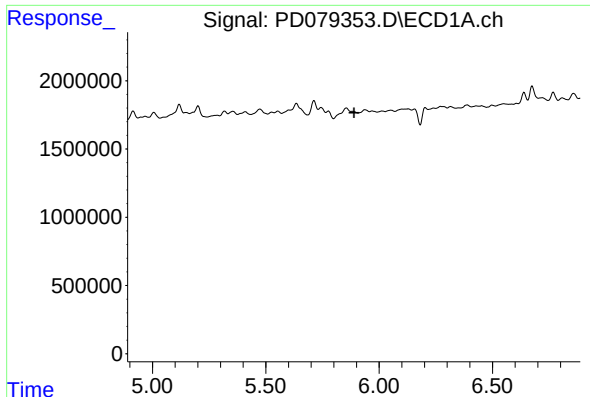
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.



#21 Endrin ketone

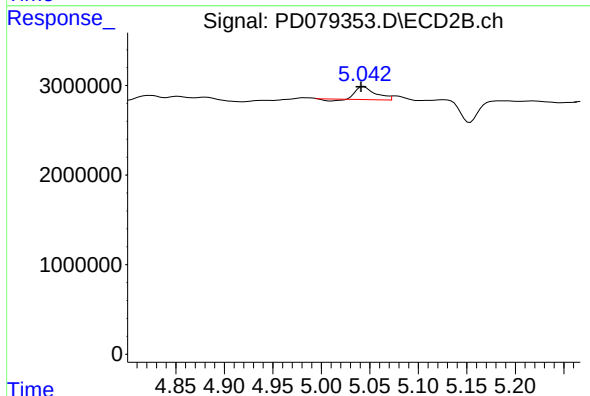
R.T.: 6.836 min
Delta R.T.: -0.041 min
Response: 601208
Conc: 0.23 ng/ml



#22 Toxaphene-1

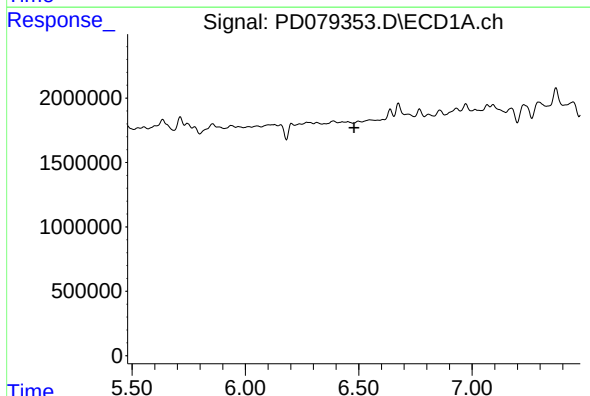
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



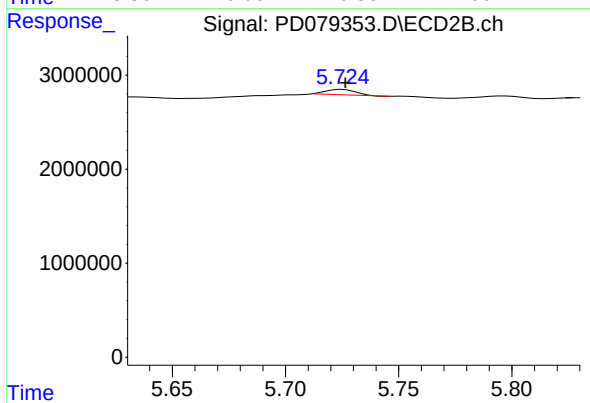
#22 Toxaphene-1

R.T.: 5.044 min
Delta R.T.: 0.003 min
Response: 1907002
Conc: 123.50 ng/ml



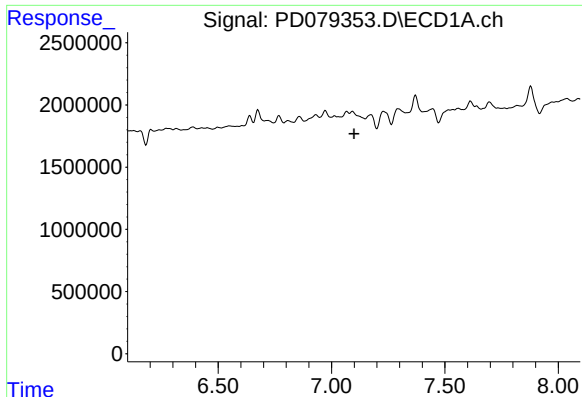
#23 Toxaphene-2

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



#23 Toxaphene-2

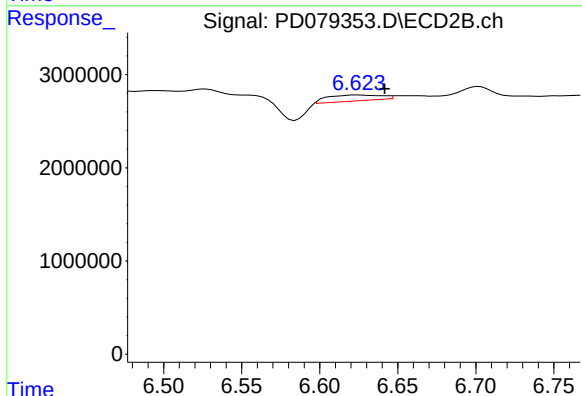
R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 523928
Conc: 31.89 ng/ml



#24 Toxaphene-3

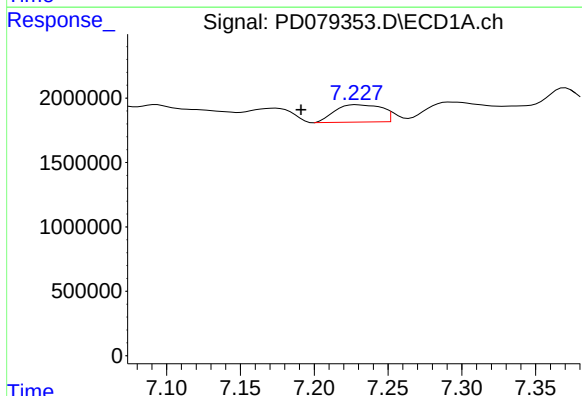
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



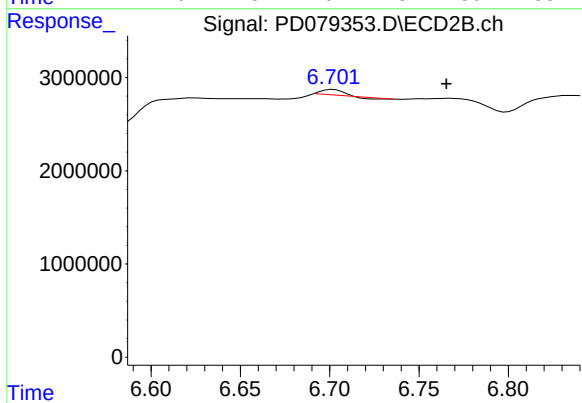
#24 Toxaphene-3

R.T.: 6.625 min
Delta R.T.: -0.017 min
Response: 1508948
Conc: 28.83 ng/ml



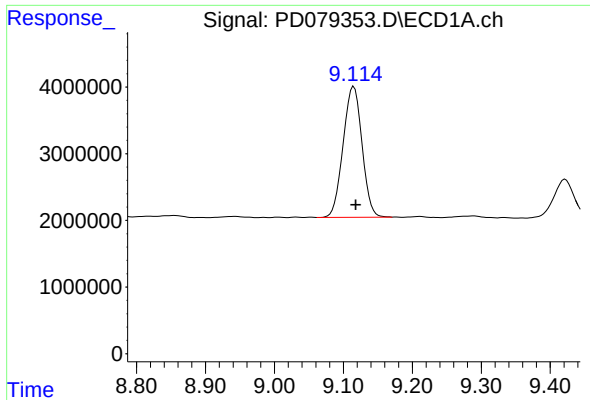
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.038 min
Response: 2966450
Conc: 68.79 ng/ml



#25 Toxaphene-4

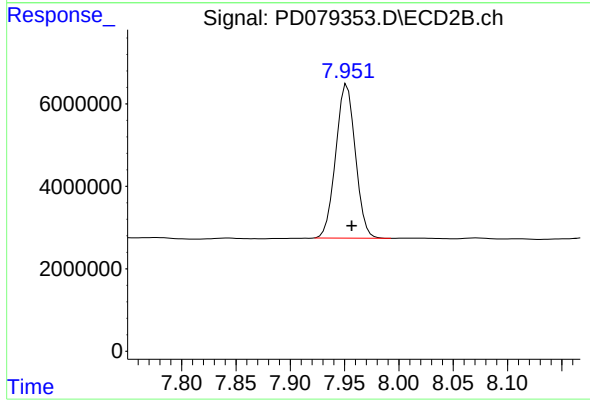
R.T.: 6.702 min
Delta R.T.: -0.063 min
Response: 298397
Conc: 4.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.003 min
Response: 37392569
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 46921915
Conc: 20.12 ng/ml