

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092723\
 Data File : PD078387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2023 04:28
 Operator : AR\AJ
 Sample : 04588-04
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 05:36:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

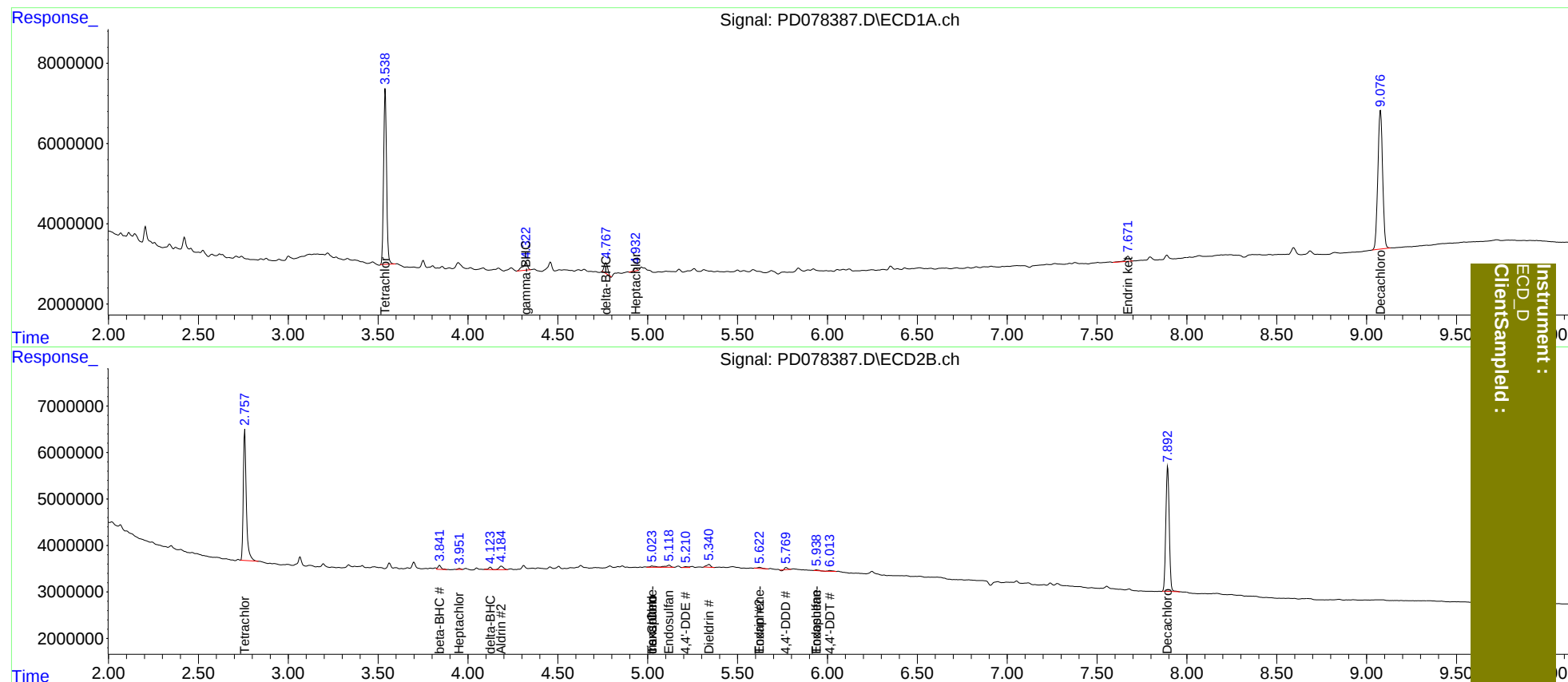
System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.758	50085122	32839231	19.736	22.220
2)	SA Decachlor...	9.077	7.893	64055993	35467373	20.505	21.900
Target Compounds							
3)	MA gamma-BHC...	4.324	0.000	3613277	0	0.894	N.D. #
4)	MA Heptachlor	4.934	3.953	649659	236642	0.155	0.106 #
5)	MB Aldrin	0.000	4.185	0	1288204	N.D.	0.575
6)	B beta-BHC	0.000	3.842f	0	1100095	N.D.	1.113
7)	B delta-BHC	4.767	4.124	3453305	589052	0.860	0.264 #
9)	A Endosulfan I	0.000	5.119f	0	963632	N.D.	0.537
10)	B trans-Chl...	0.000	5.024f	0	665682	N.D.	0.333
11)	B cis-Chlor...	0.000	5.024	0	665682	N.D.	0.326
12)	B 4,4'-DDE	0.000	5.211	0	288766	N.D.	0.152
13)	MA Dieldrin	0.000	5.342	0	973171	N.D.	0.471
14)	MA Endrin	0.000	5.623	0	435288	N.D.	0.238
15)	B Endosulfa...	0.000	5.939	0	218353	N.D.	0.121
16)	A 4,4'-DDD	0.000	5.770	0	364792	N.D.	0.271
17)	MA 4,4'-DDT	0.000	6.014	0	337094	N.D.	0.239
21)	B Endrin ke...	7.673	0.000	2024327	0	0.588	N.D. #
22)	Toxaphene-1	0.000	5.024f	0	665682	N.D.	63.776
23)	Toxaphene-2	0.000	5.623f	0	435288	N.D.	36.097
24)	Toxaphene-3	0.000	5.939	0	218353	N.D.	16.010

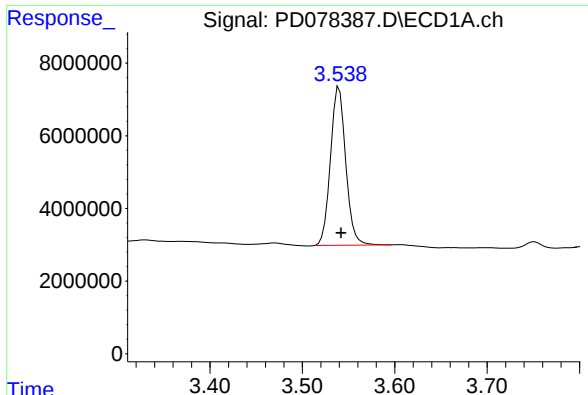
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092723\
Data File : PD078387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2023 04:28
Operator : AR\AJ
Sample : 04588-04
Misc :
ALS Vial : 75 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 05:36:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 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

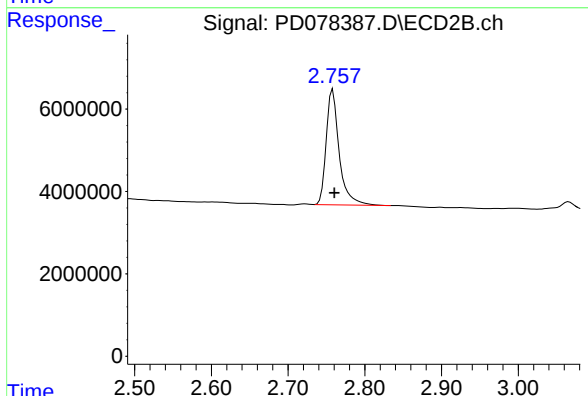




#1 Tetrachloro-m-xylene

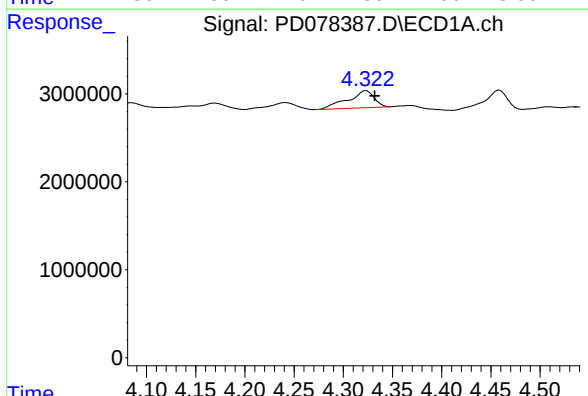
R.T.: 3.540 min
Delta R.T.: -0.002 min
Response: 50085122
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



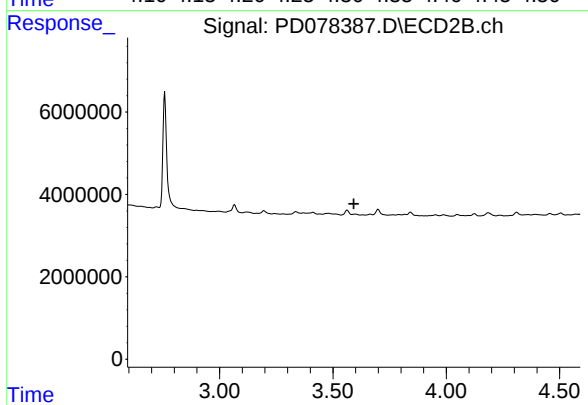
#1 Tetrachloro-m-xylene

R.T.: 2.758 min
Delta R.T.: -0.002 min
Response: 32839231
Conc: 22.22 ng/ml



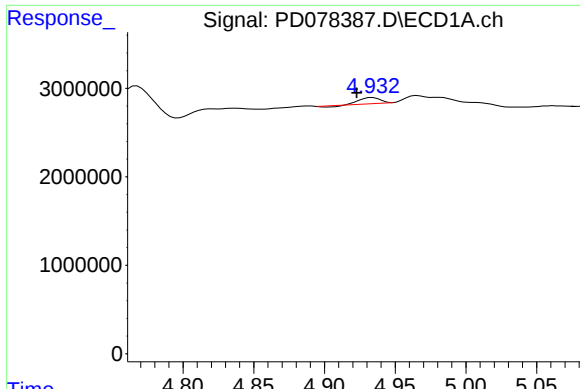
#3 gamma-BHC (Lindane)

R.T.: 4.324 min
Delta R.T.: -0.008 min
Response: 3613277
Conc: 0.89 ng/ml



#3 gamma-BHC (Lindane)

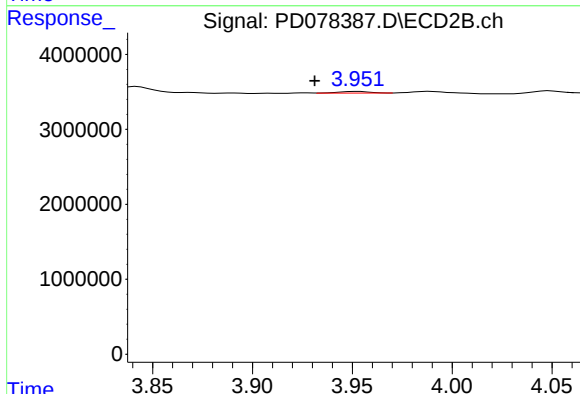
R.T.: 0.000 min
Exp R.T. : 3.592 min
Response: 0
Conc: N.D.



#4 Heptachlor

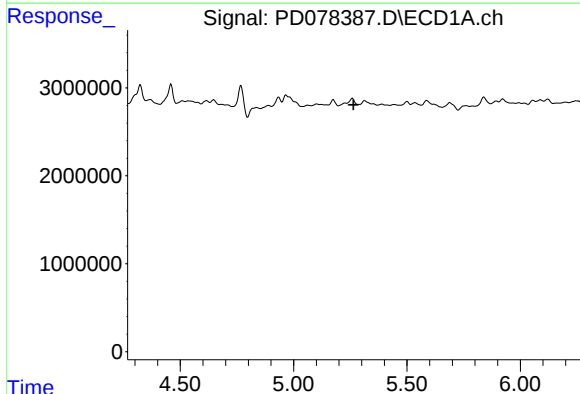
R.T.: 4.934 min
Delta R.T.: 0.011 min
Response: 649659
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



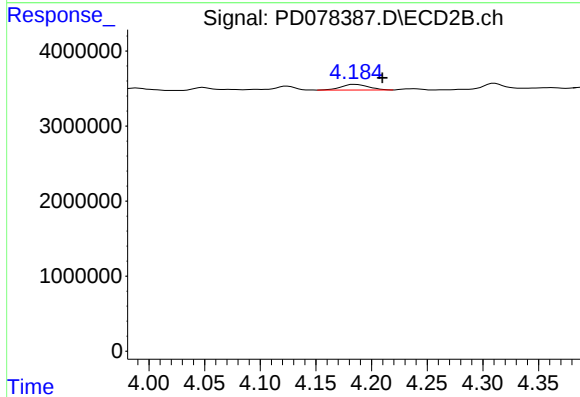
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: 0.022 min
Response: 236642
Conc: 0.11 ng/ml



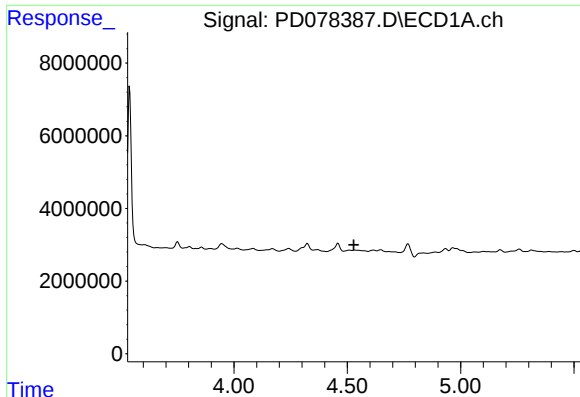
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

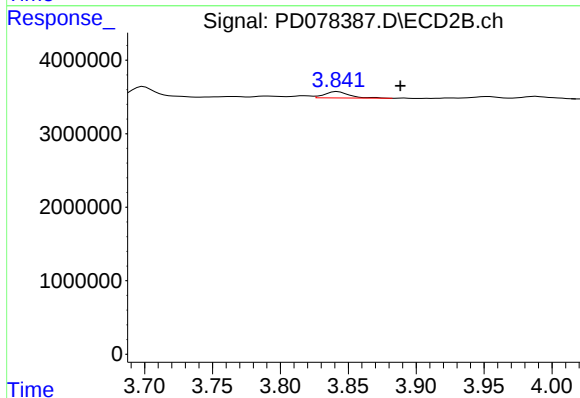
R.T.: 4.185 min
Delta R.T.: -0.024 min
Response: 1288204
Conc: 0.57 ng/ml



#6 beta-BHC

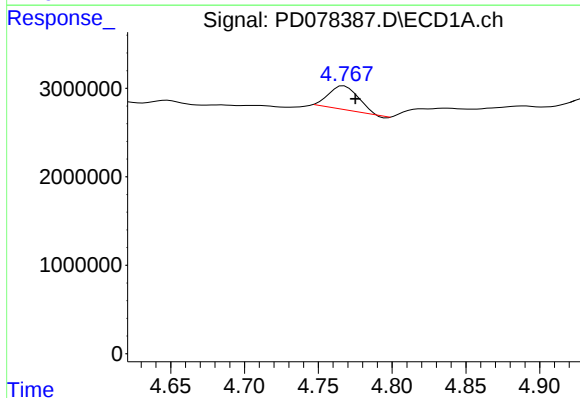
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



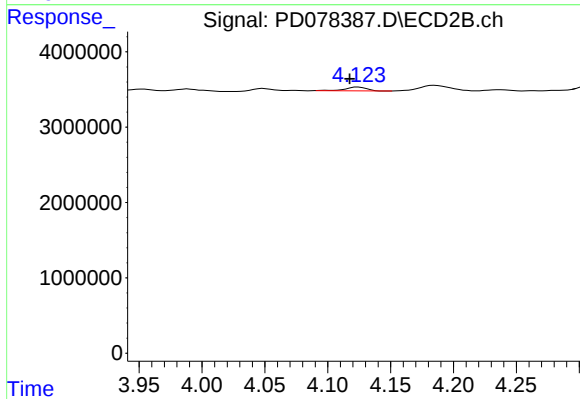
#6 beta-BHC

R.T.: 3.842 min
Delta R.T.: -0.046 min
Response: 1100095
Conc: 1.11 ng/ml



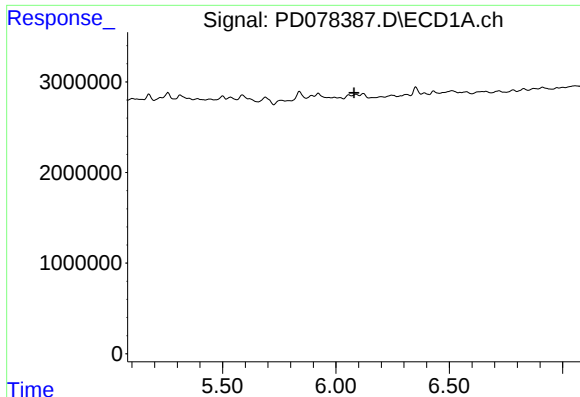
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.008 min
Response: 3453305
Conc: 0.86 ng/ml



#7 delta-BHC

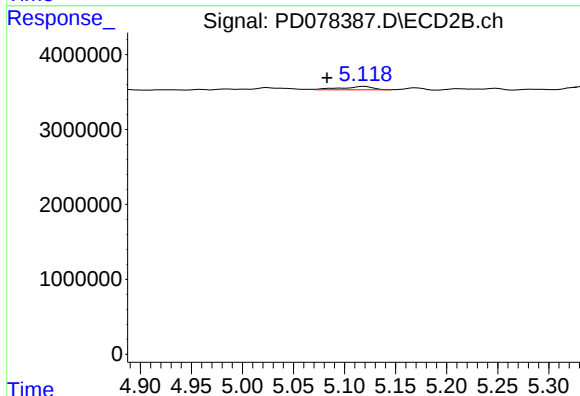
R.T.: 4.124 min
Delta R.T.: 0.007 min
Response: 589052
Conc: 0.26 ng/ml



#9 Endosulfan I

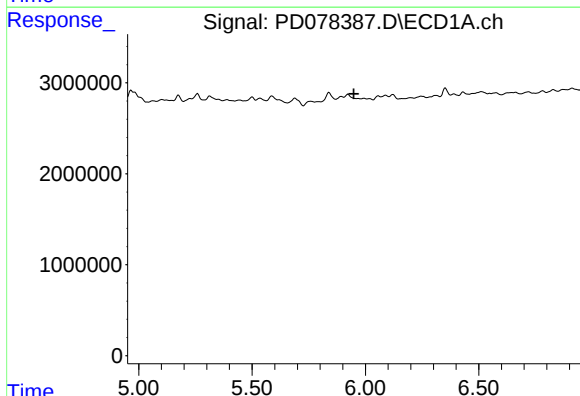
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



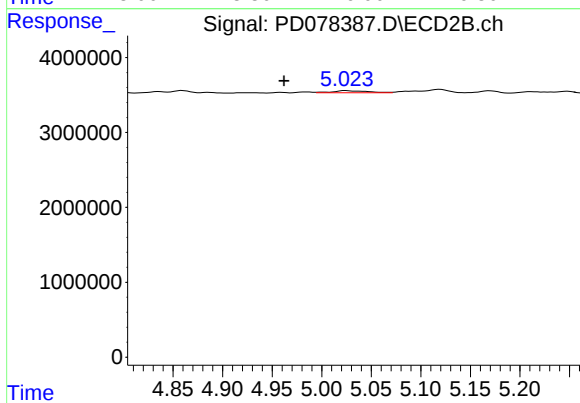
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.036 min
Response: 963632
Conc: 0.54 ng/ml



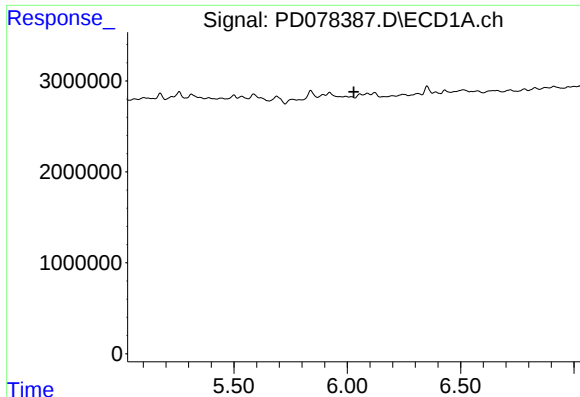
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

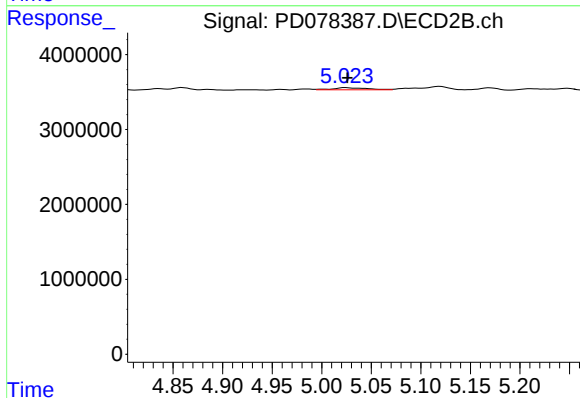
R.T.: 5.024 min
Delta R.T.: 0.062 min
Response: 665682
Conc: 0.33 ng/ml



#11 cis-Chlordane

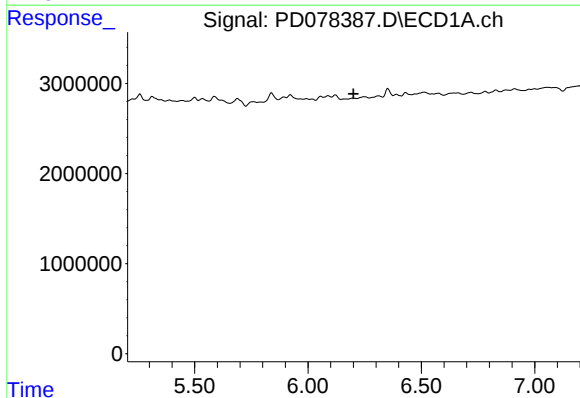
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



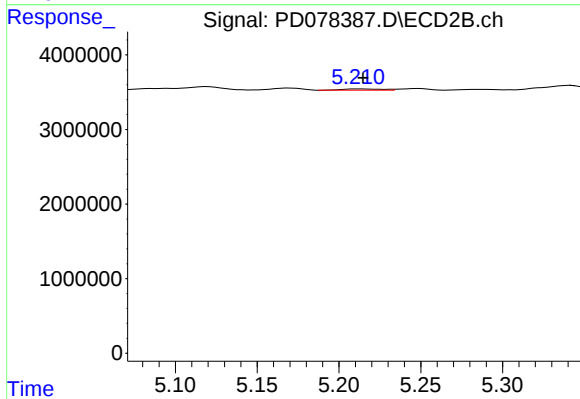
#11 cis-Chlordane

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 665682
Conc: 0.33 ng/ml



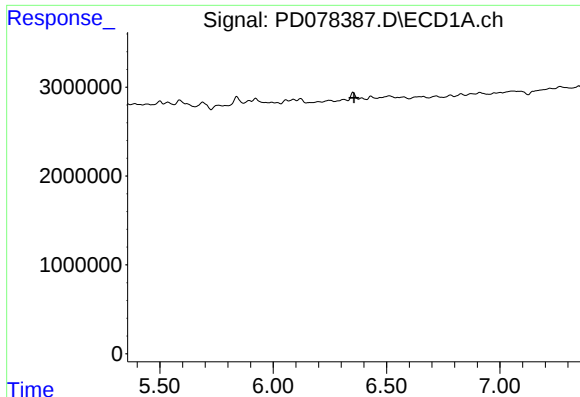
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

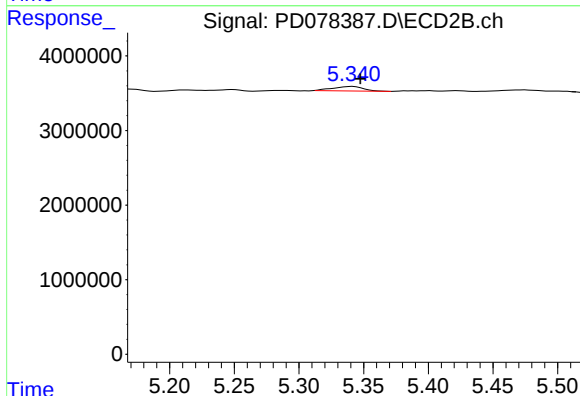
R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 288766
Conc: 0.15 ng/ml



#13 Dieldrin

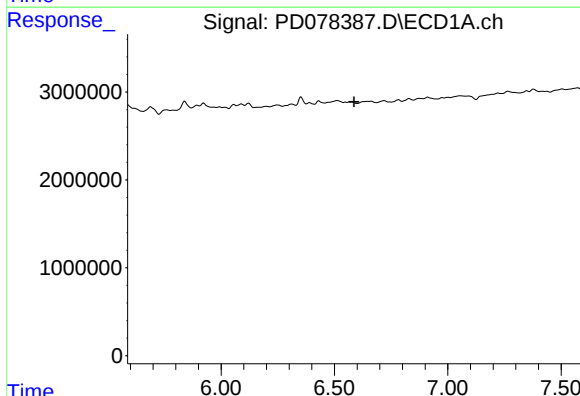
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



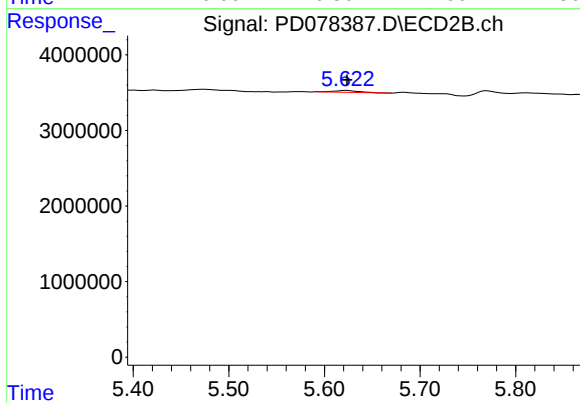
#13 Dieldrin

R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 973171
Conc: 0.47 ng/ml



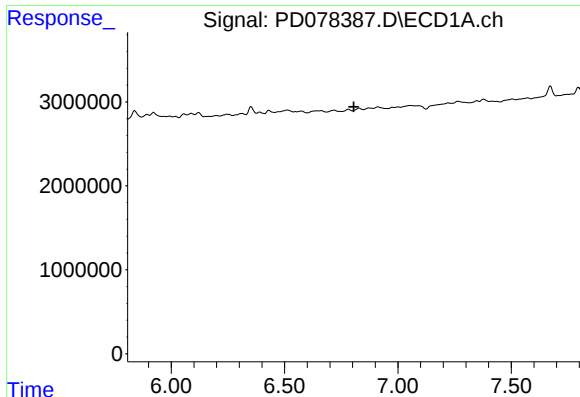
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

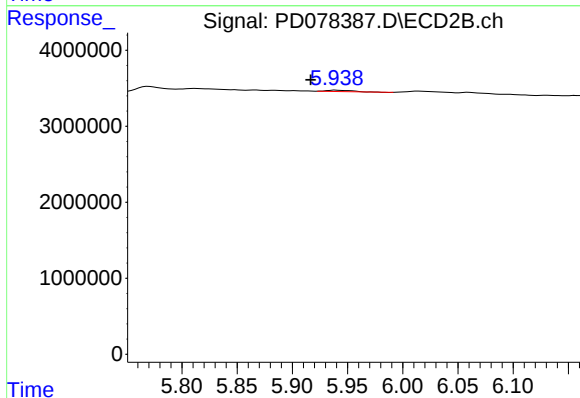
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 435288
Conc: 0.24 ng/ml



#15 Endosulfan II

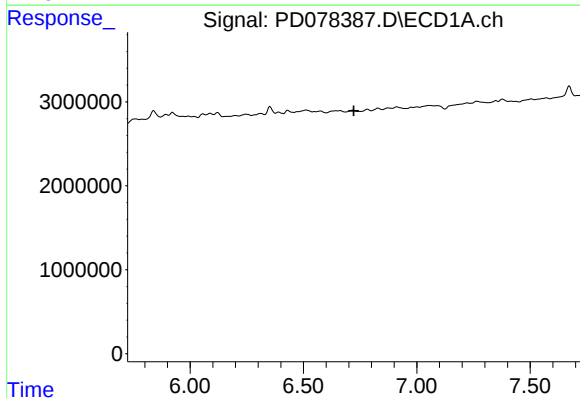
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



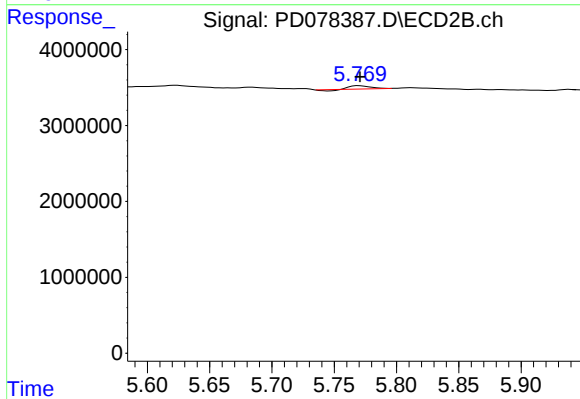
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.022 min
Response: 218353
Conc: 0.12 ng/ml



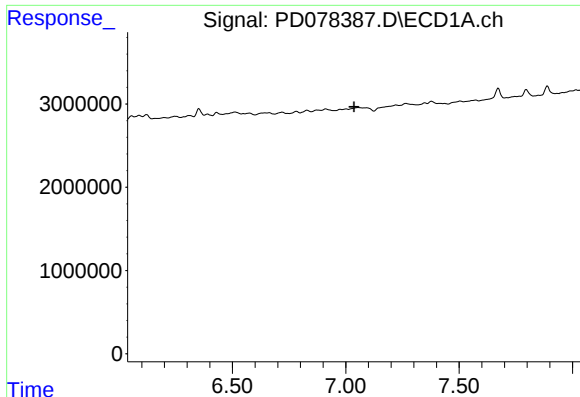
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

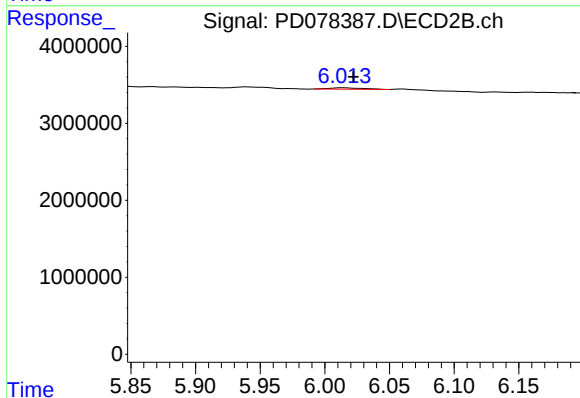
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 364792
Conc: 0.27 ng/ml



#17 4,4'-DDT

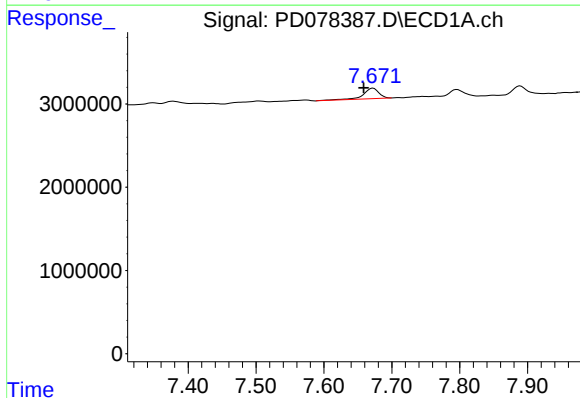
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



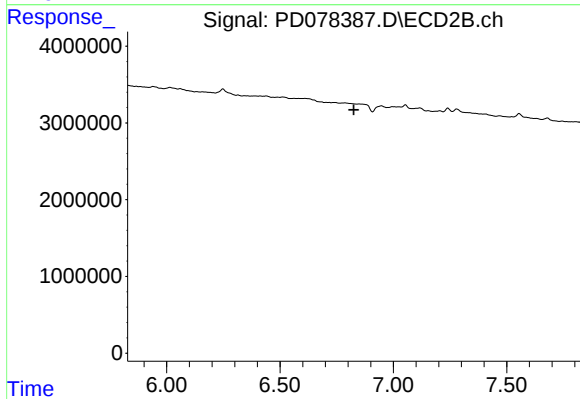
#17 4,4'-DDT

R.T.: 6.014 min
Delta R.T.: -0.008 min
Response: 337094
Conc: 0.24 ng/ml



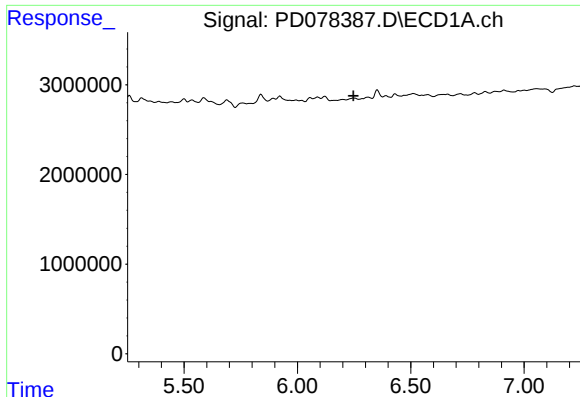
#21 Endrin ketone

R.T.: 7.673 min
Delta R.T.: 0.014 min
Response: 2024327
Conc: 0.59 ng/ml



#21 Endrin ketone

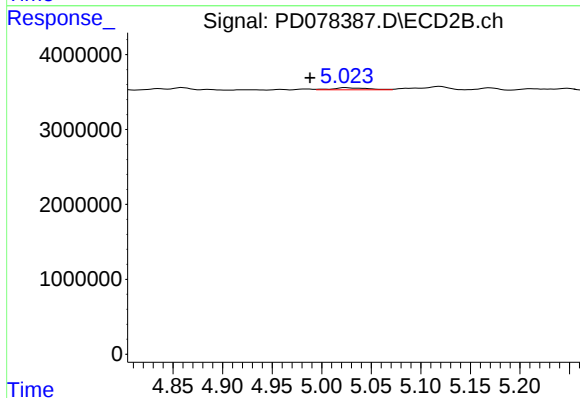
R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

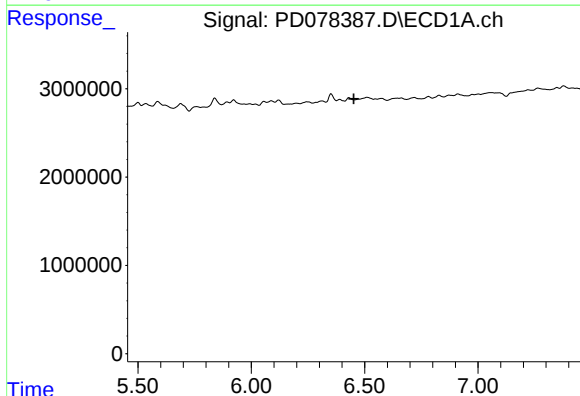
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



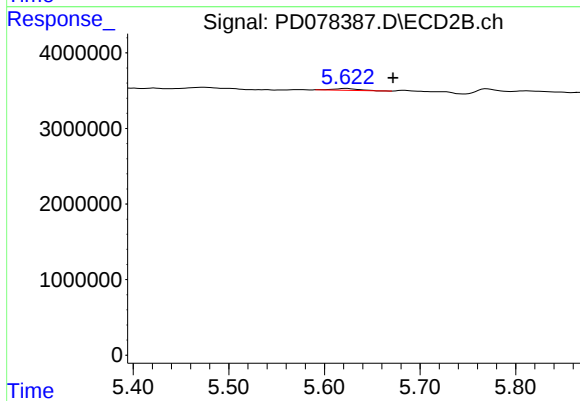
#22 Toxaphene-1

R.T.: 5.024 min
Delta R.T.: 0.036 min
Response: 665682
Conc: 63.78 ng/ml



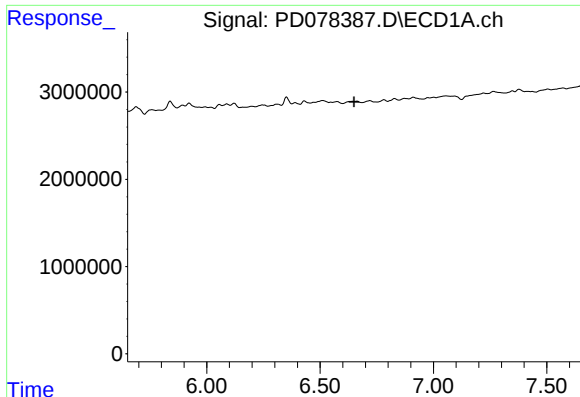
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

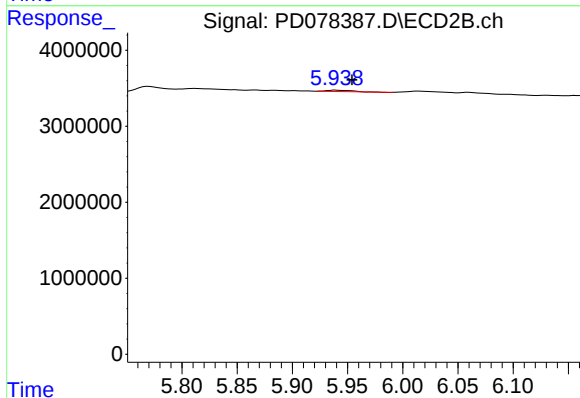
R.T.: 5.623 min
Delta R.T.: -0.049 min
Response: 435288
Conc: 36.10 ng/ml



#24 Toxaphene-3

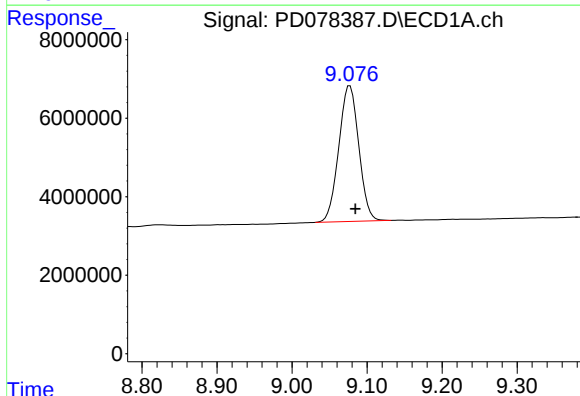
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



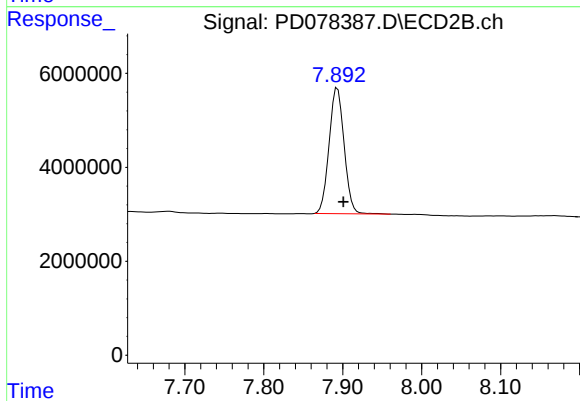
#24 Toxaphene-3

R.T.: 5.939 min
Delta R.T.: -0.015 min
Response: 218353
Conc: 16.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: -0.007 min
Response: 64055993
Conc: 20.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: -0.008 min
Response: 35467373
Conc: 21.90 ng/ml