

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
 Data File : PD079362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 19:10
 Operator : AR\AJ
 Sample : 05013-12
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:17:48 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

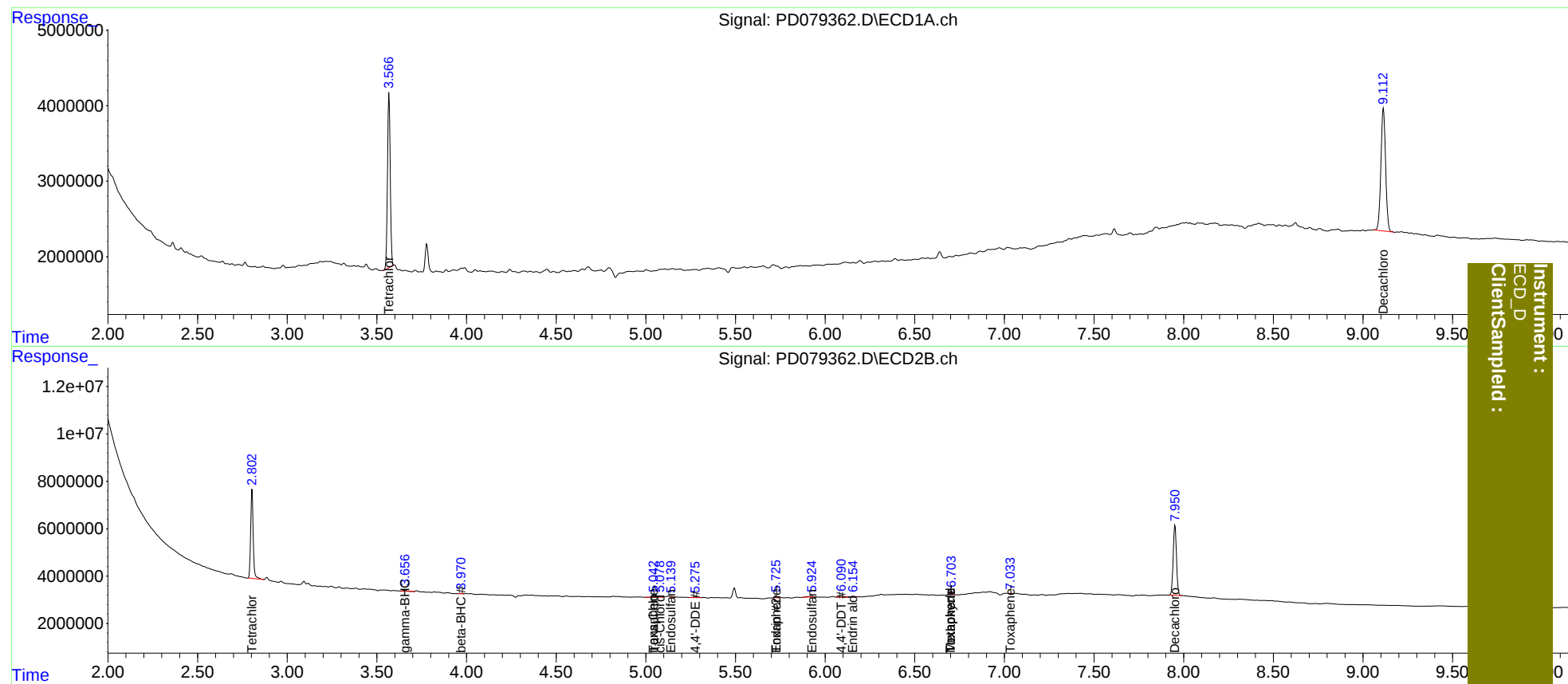
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.804	24583266	36850474	16.029	16.993
2)	SA Decachlor...	9.114	7.952	29511040	37705920	15.559	16.167
Target Compounds							
3)	MA gamma-BHC...	0.000	3.657	0	579557	N.D.	0.179
4)	MA Heptachlor	0.000	3.971	0	180744	N.D.	<MDL
5)	MB Aldrin	0.000	4.291f	0	229834	N.D.	<MDL
6)	B beta-BHC	0.000	3.971f	0	180744	N.D.	0.125
9)	A Endosulfan I	0.000	5.142	0	319858	N.D.	0.126
10)	B trans-Chl...	0.000	5.044	0	601748	N.D.	0.217
11)	B cis-Chlor...	0.000	5.079	0	546151	N.D.	0.193
12)	B 4,4'-DDE	0.000	5.276	0	428680	N.D.	0.164
13)	MA Dieldrin	0.000	5.368	0	213674	N.D.	<MDL
14)	MA Endrin	0.000	5.726f	0	754400	N.D.	0.299
15)	B Endosulfa...	0.000	5.926f	0	688497	N.D.	0.289
17)	MA 4,4'-DDT	0.000	6.091	0	1394075	N.D.	0.619
18)	B Endrin al...	0.000	6.156	0	278124	N.D.	0.150
19)	B Endosulfa...	0.000	6.414f	0	199755	N.D.	<MDL
20)	A Methoxychlor	0.000	6.701f	0	741813	N.D.	0.608
21)	B Endrin ke...	0.000	6.881	0	141105	N.D.	<MDL
22)	Toxaphene-1	0.000	5.044	0	601748	N.D.	38.969
23)	Toxaphene-2	0.000	5.726	0	754400	N.D.	45.918
24)	Toxaphene-3	0.000	6.701f	0	741813	N.D.	14.176
25)	Toxaphene-4	0.000	6.701f	0	741813	N.D.	10.329
26)	Toxaphene-5	0.000	7.034f	0	10730	N.D.	0.346

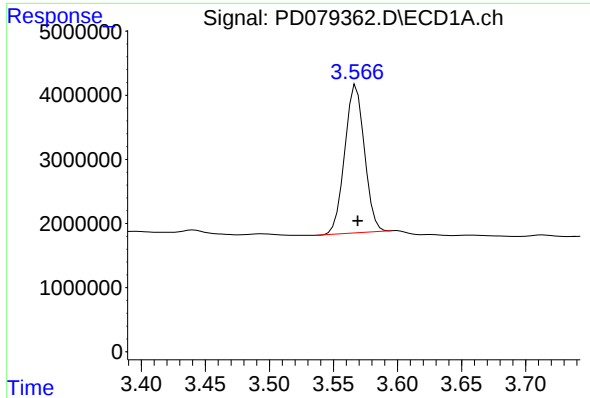
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 27 Sample Multiplier: 1

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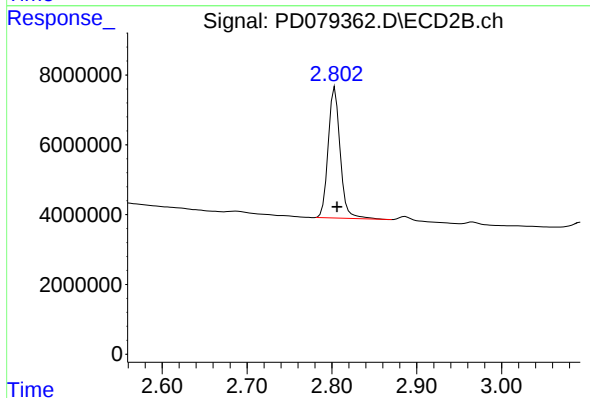




#1 Tetrachloro-m-xylene

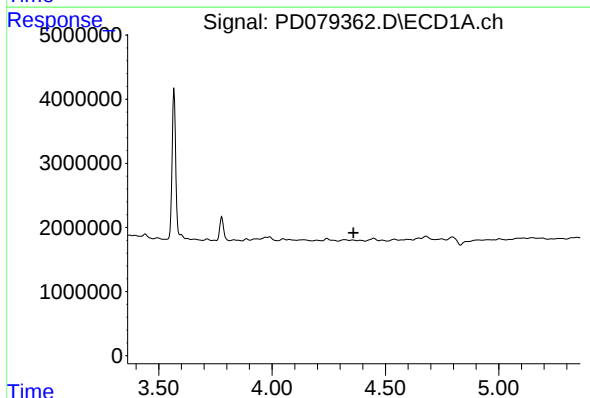
R.T.: 3.568 min
Delta R.T.: -0.001 min
Response: 24583266
Conc: 16.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



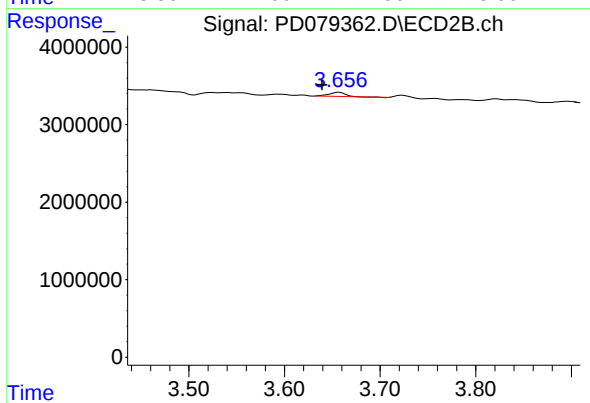
#1 Tetrachloro-m-xylene

R.T.: 2.804 min
Delta R.T.: -0.002 min
Response: 36850474
Conc: 16.99 ng/ml



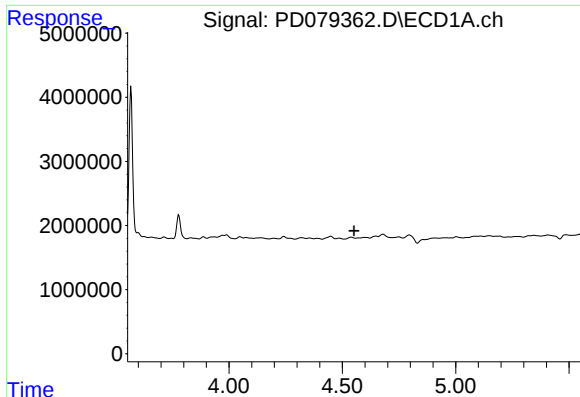
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

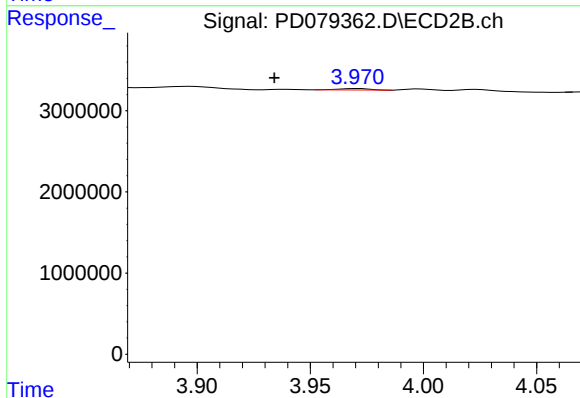
R.T.: 3.657 min
Delta R.T.: 0.018 min
Response: 579557
Conc: 0.18 ng/ml



#6 beta-BHC

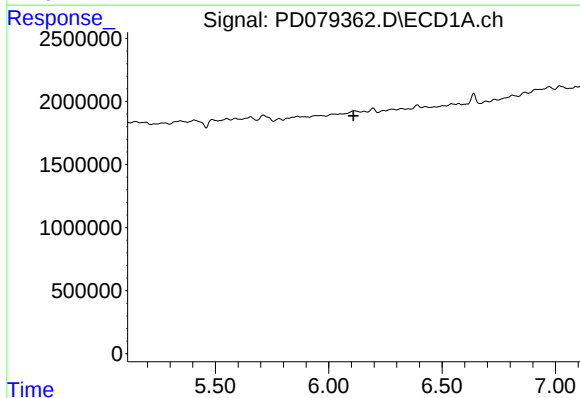
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



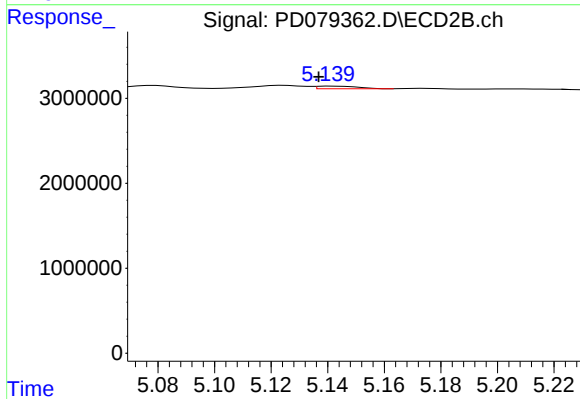
#6 beta-BHC

R.T.: 3.971 min
Delta R.T.: 0.037 min
Response: 180744
Conc: 0.12 ng/ml



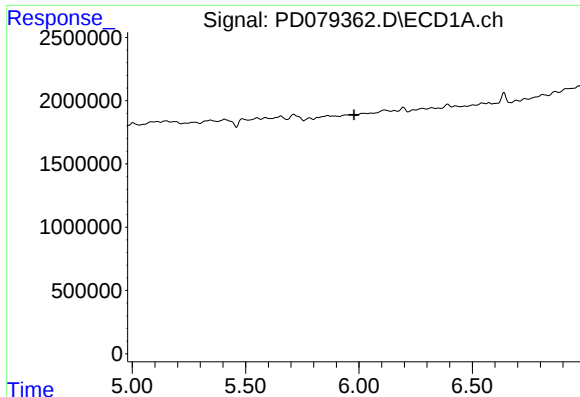
#9 Endosulfan I

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



#9 Endosulfan I

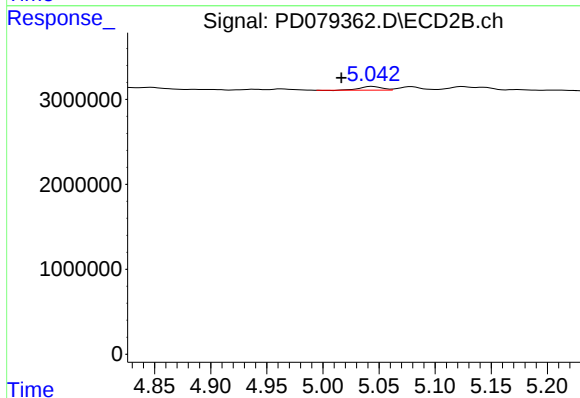
R.T.: 5.142 min
Delta R.T.: 0.006 min
Response: 319858
Conc: 0.13 ng/ml



#10 trans-Chlordane

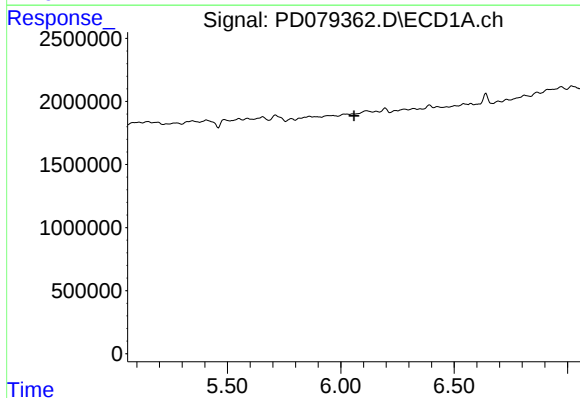
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



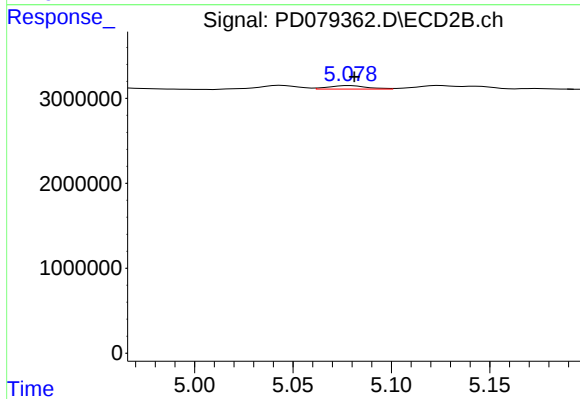
#10 trans-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.027 min
Response: 601748
Conc: 0.22 ng/ml



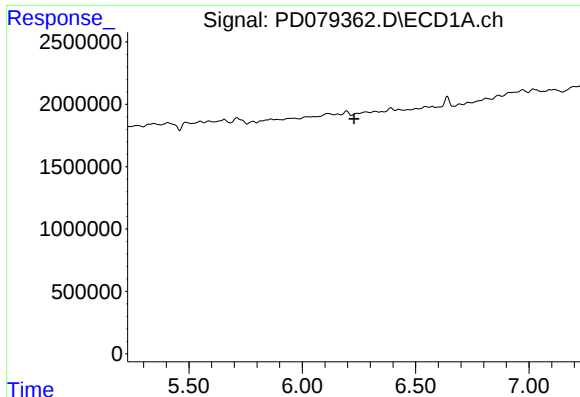
#11 cis-Chlordane

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



#11 cis-Chlordane

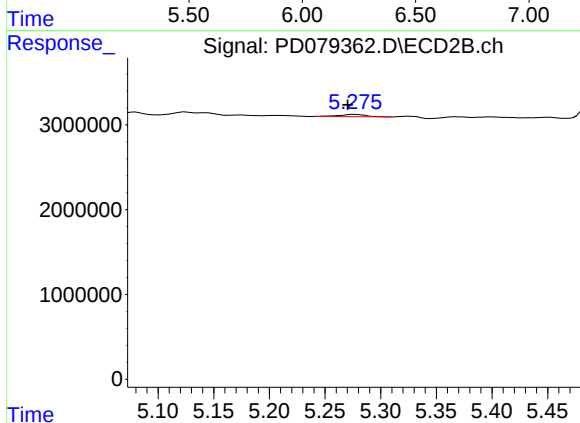
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 546151
Conc: 0.19 ng/ml



#12 4,4'-DDE

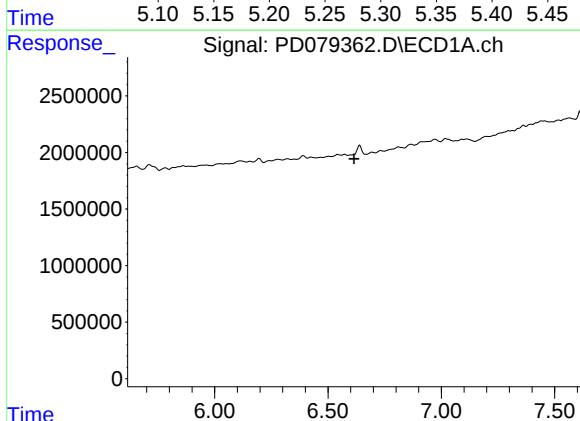
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



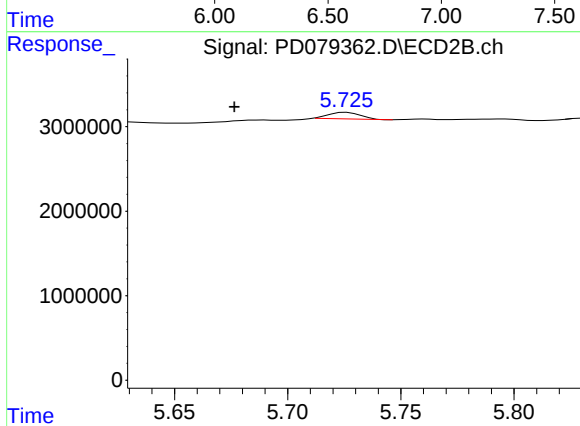
#12 4,4'-DDE

R.T.: 5.276 min
Delta R.T.: 0.006 min
Response: 428680
Conc: 0.16 ng/ml



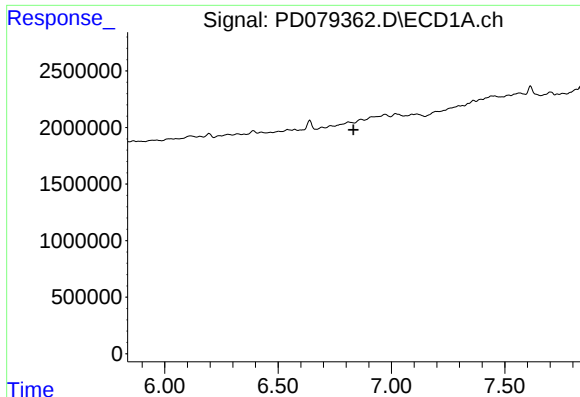
#14 Endrin

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



#14 Endrin

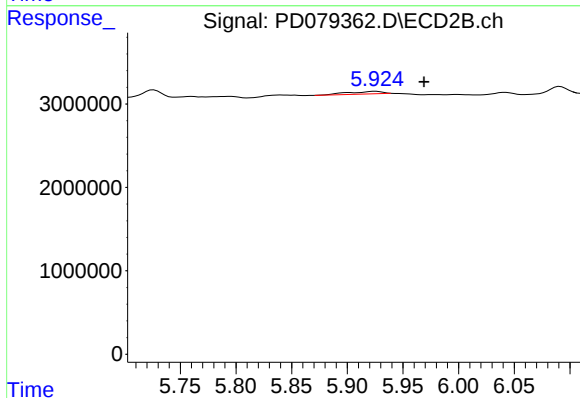
R.T.: 5.726 min
Delta R.T.: 0.050 min
Response: 754400
Conc: 0.30 ng/ml



#15 Endosulfan II

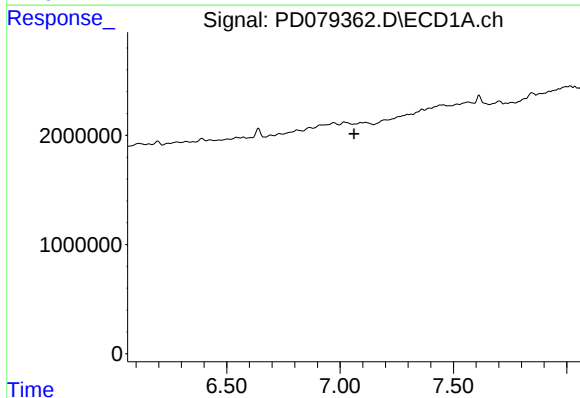
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



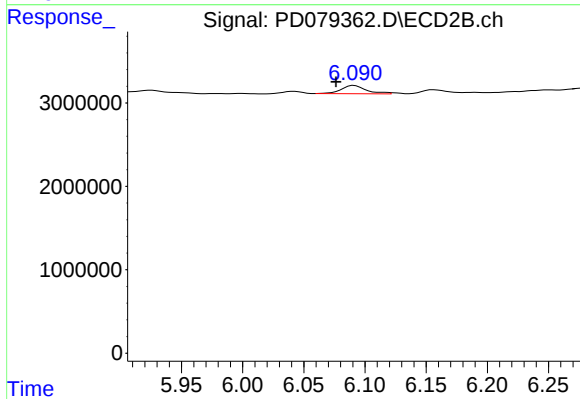
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.043 min
Response: 688497
Conc: 0.29 ng/ml



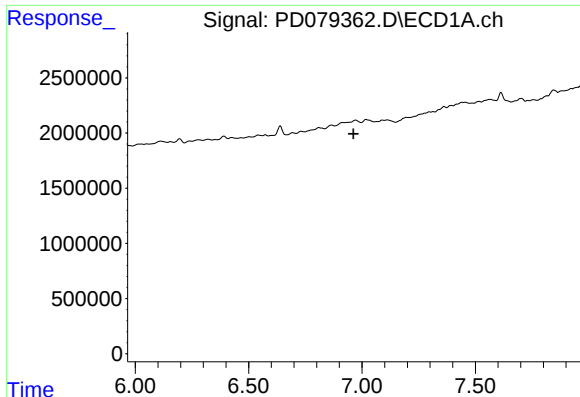
#17 4,4'-DDT

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



#17 4,4'-DDT

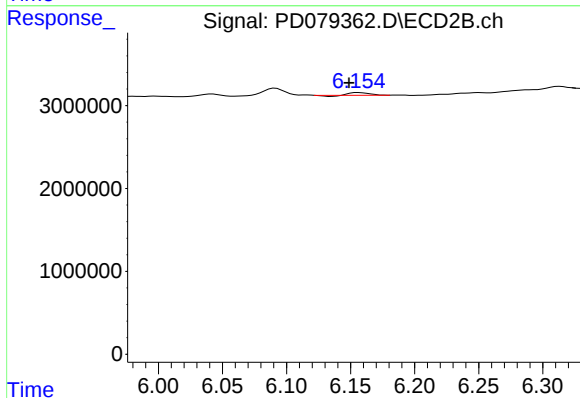
R.T.: 6.091 min
Delta R.T.: 0.015 min
Response: 1394075
Conc: 0.62 ng/ml



#18 Endrin aldehyde

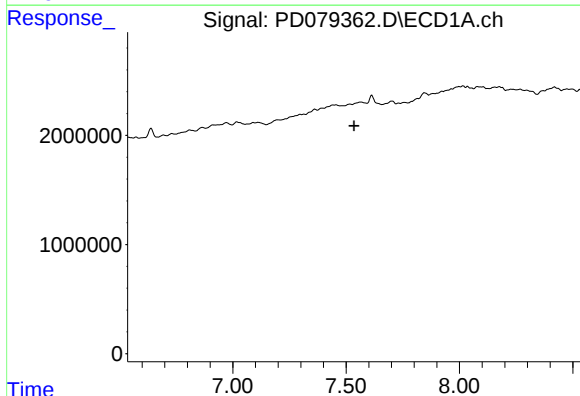
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



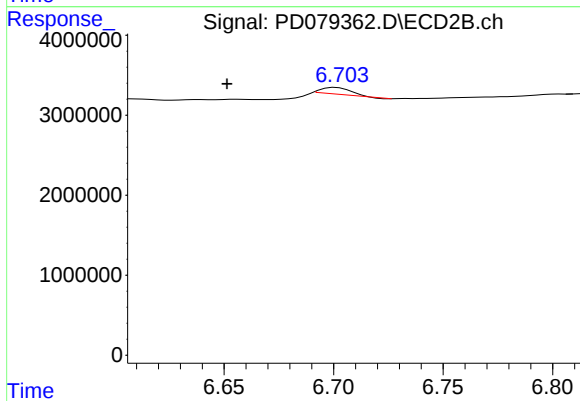
#18 Endrin aldehyde

R.T.: 6.156 min
Delta R.T.: 0.007 min
Response: 278124
Conc: 0.15 ng/ml



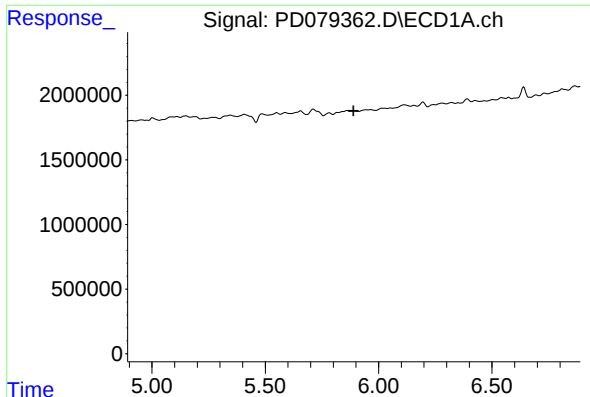
#20 Methoxychlor

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



#20 Methoxychlor

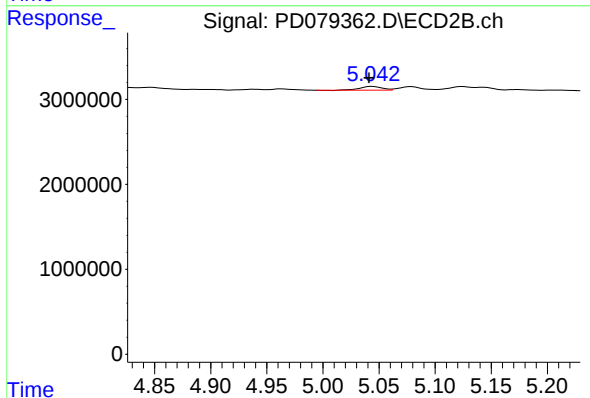
R.T.: 6.701 min
Delta R.T.: 0.050 min
Response: 741813
Conc: 0.61 ng/ml



#22 Toxaphene-1

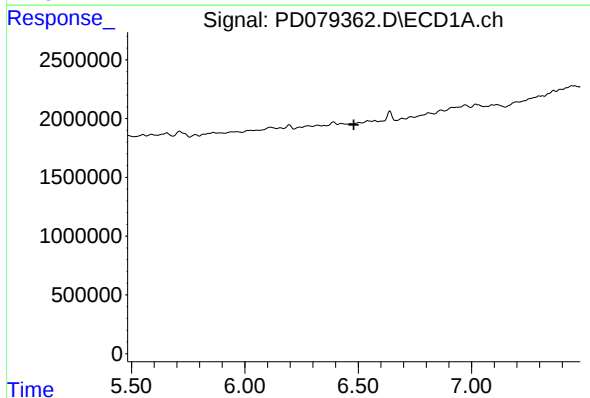
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



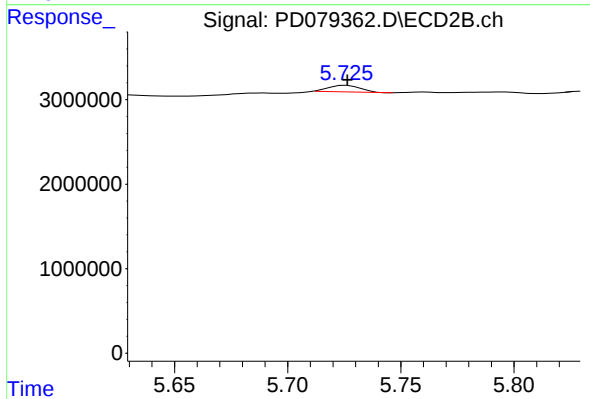
#22 Toxaphene-1

R.T.: 5.044 min
Delta R.T.: 0.003 min
Response: 601748
Conc: 38.97 ng/ml



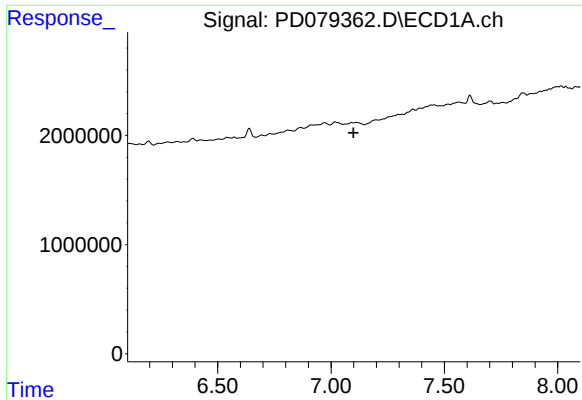
#23 Toxaphene-2

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



#23 Toxaphene-2

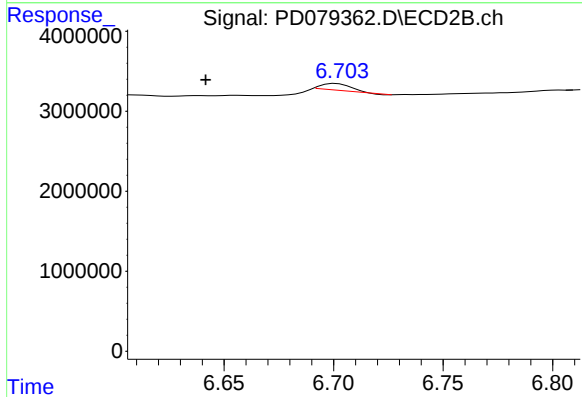
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 754400
Conc: 45.92 ng/ml



#24 Toxaphene-3

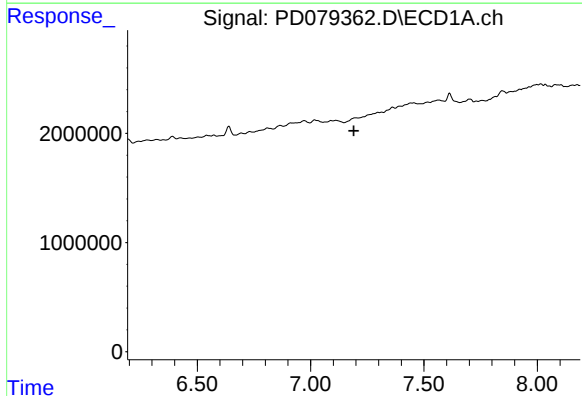
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



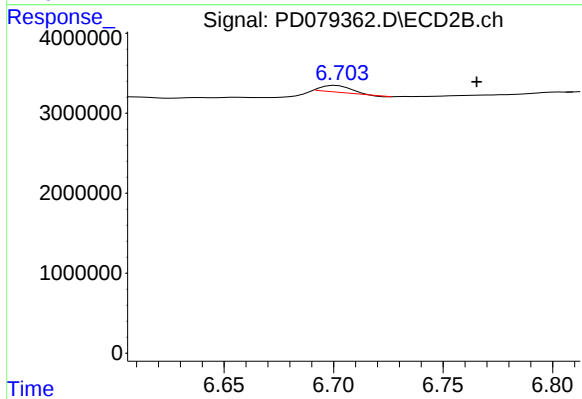
#24 Toxaphene-3

R.T.: 6.701 min
Delta R.T.: 0.060 min
Response: 741813
Conc: 14.18 ng/ml



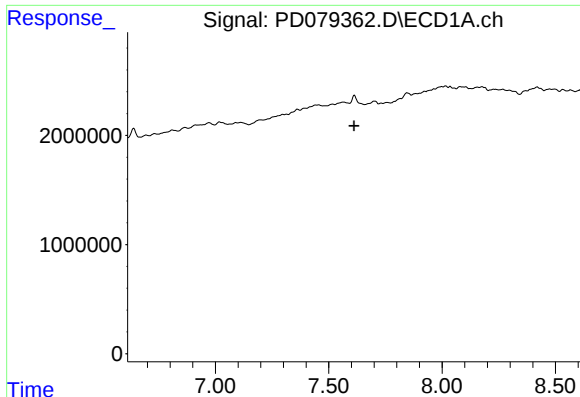
#25 Toxaphene-4

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



#25 Toxaphene-4

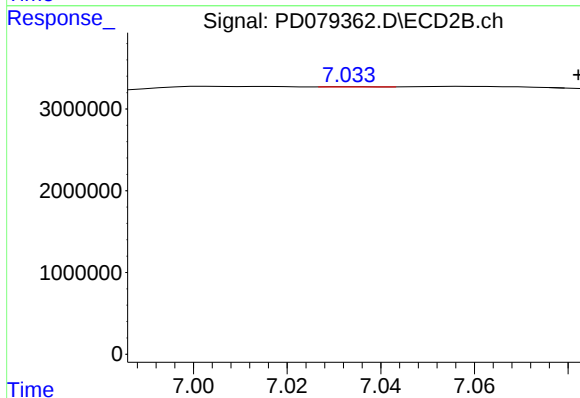
R.T.: 6.701 min
Delta R.T.: -0.064 min
Response: 741813
Conc: 10.33 ng/ml



#26 Toxaphene-5

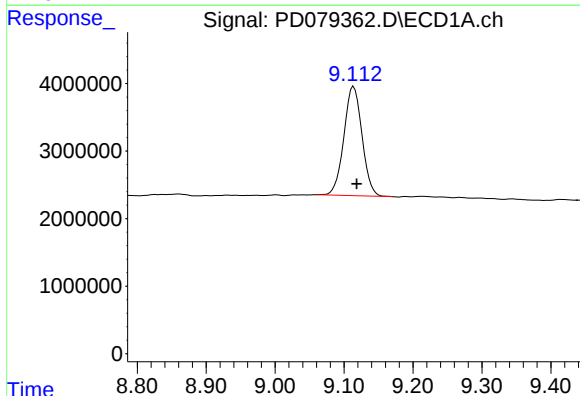
R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



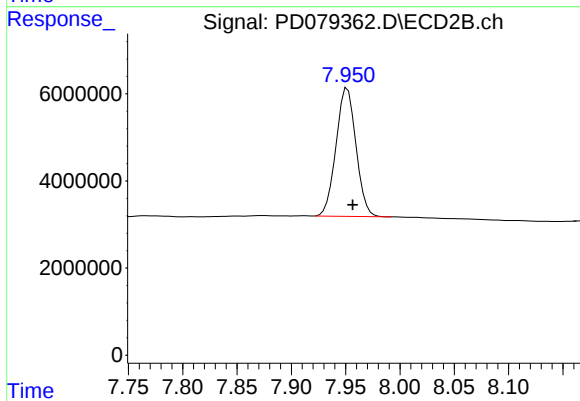
#26 Toxaphene-5

R.T.: 7.034 min
Delta R.T.: -0.048 min
Response: 10730
Conc: 0.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 29511040
Conc: 15.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 37705920
Conc: 16.17 ng/ml