

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 08:48
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 13:16:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 29 13:14:34 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

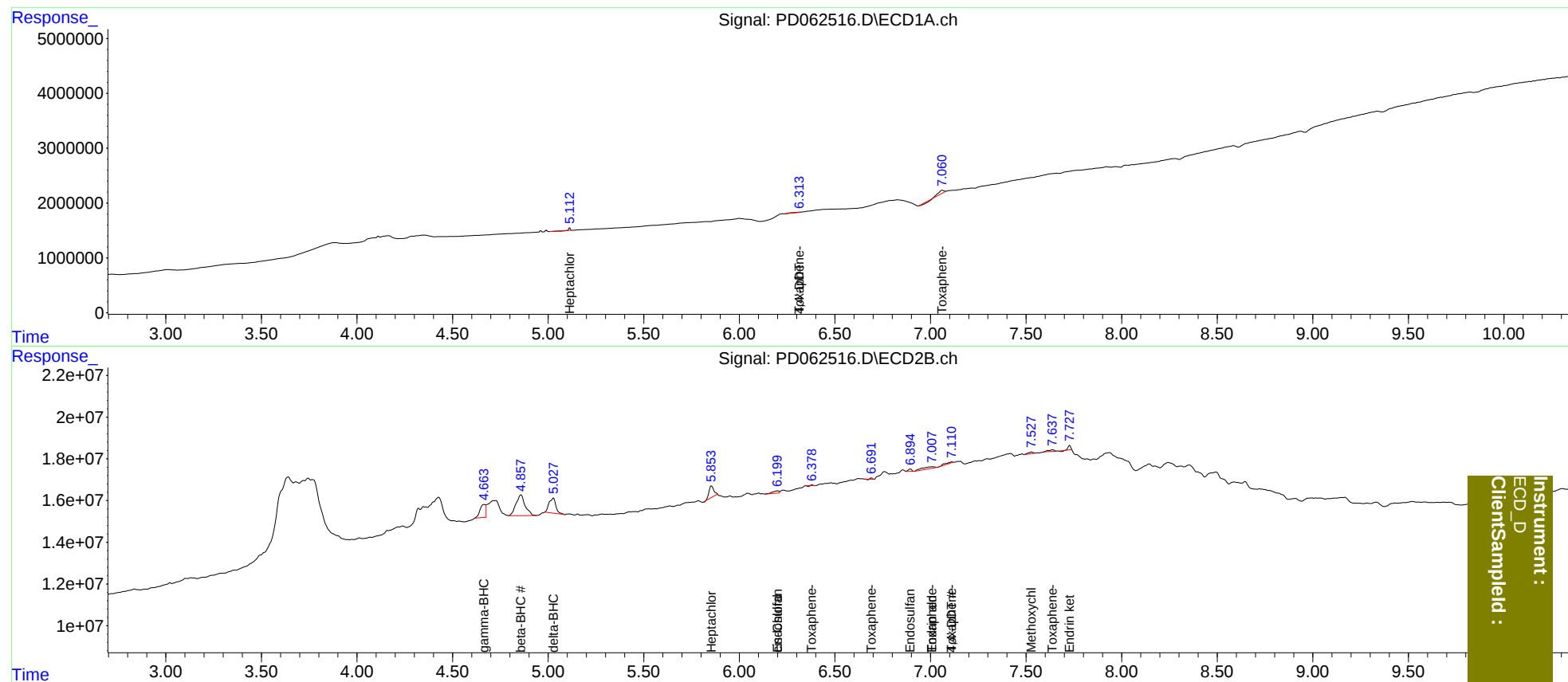
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

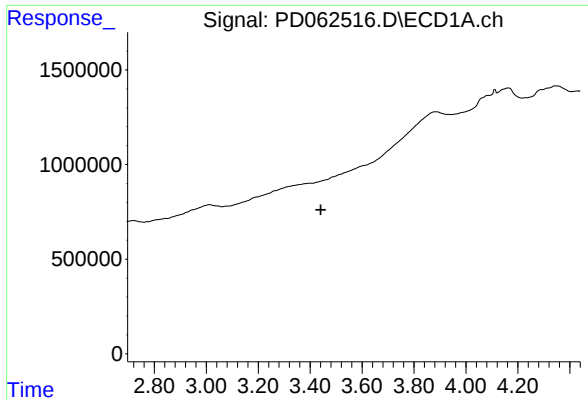
System Monitoring Compounds							
Target Compounds							
2) A	alpha-BHC	0.000	4.361	0	1610050	N.D.	<MDL
3) MA	gamma-BHC...	4.112f	4.664	-613496	12386669	N.D.	0.717
6) B	beta-BHC	0.000	4.859f	0	33135390	N.D.	4.341
7) B	delta-BHC	0.000	5.028	0	17968390	N.D.	0.968
8) B	Heptachlo...	5.113f	5.854	209046	10140972	0.171	0.632 #
9) A	Endosulfan I	0.000	6.200	0	2650493	N.D.	0.181
10) B	trans-Chl...	0.000	6.101	0	336955	N.D.	<MDL
11) B	cis-Chlor...	0.000	6.200f	0	2650493	N.D.	0.171
13) MA	Dieldrin	0.000	6.480	0	726348	N.D.	<MDL
14) MA	Endrin	0.000	6.692	0	309322	N.D.	<MDL
17) MA	4,4'-DDT	6.316f	7.111	203407	1700956	0.217	0.143 #
18) B	Endrin al...	0.000	7.009	0	4528761	N.D.	0.414
20) A	Methoxychlor	0.000	7.528	0	1522789	N.D.	0.269
21) B	Endrin ke...	0.000	7.728	0	1721958	N.D.	0.140
22)	Toxaphene-1	0.000	6.380	0	72892	N.D.	1.097
25)	Toxaphene-4	6.316	7.111	203407	1700956	10.562	5.342 #
26)	Toxaphene-5	7.061	7.639	608425	1720802	28.342	12.756 #

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 13:16:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 29 13:14:34 2021
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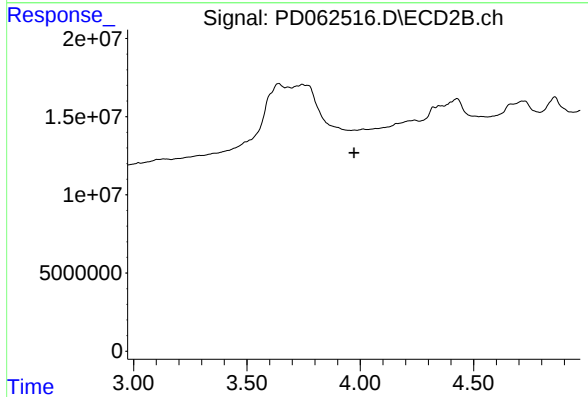




#1 Tetrachloro-m-xylene

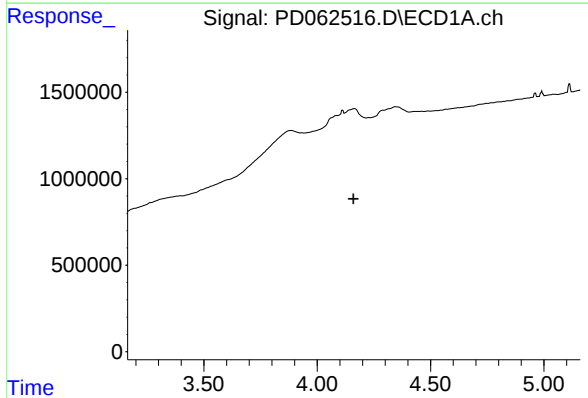
R.T.: 0.000 min
Exp R.T.: 3.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



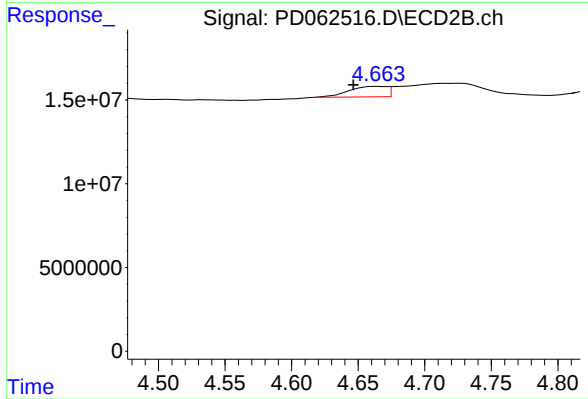
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.973 min
Response: 0
Conc: N.D.



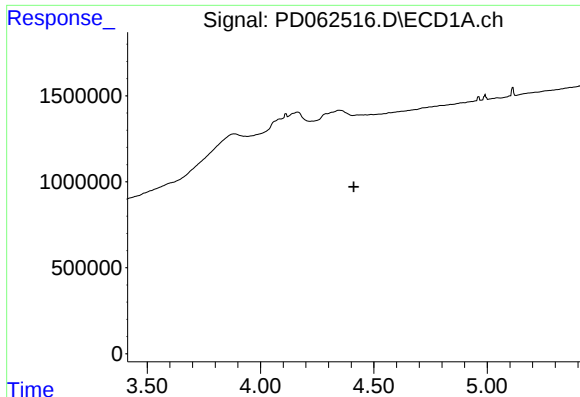
#3 gamma-BHC (Lindane)

R.T.: 4.112 min
Delta R.T.: -0.049 min
Response: -613496
Conc: N.D.



#3 gamma-BHC (Lindane)

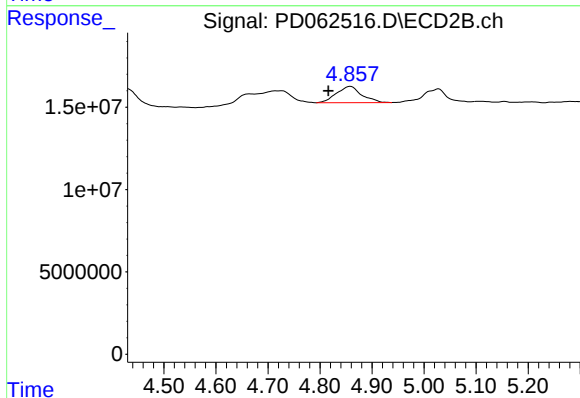
R.T.: 4.664 min
Delta R.T.: 0.018 min
Response: 12386669
Conc: 0.72 ng/ml



#6 beta-BHC

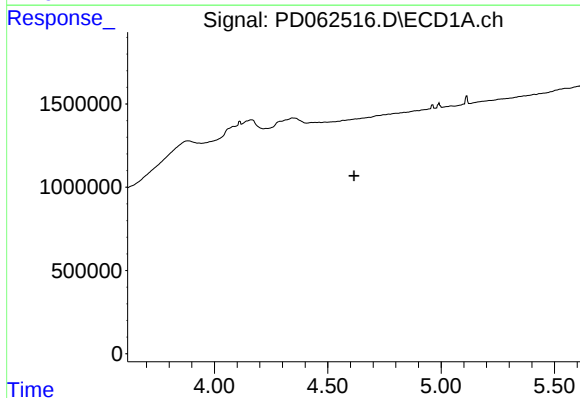
R.T.: 0.000 min
Exp R.T.: 4.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



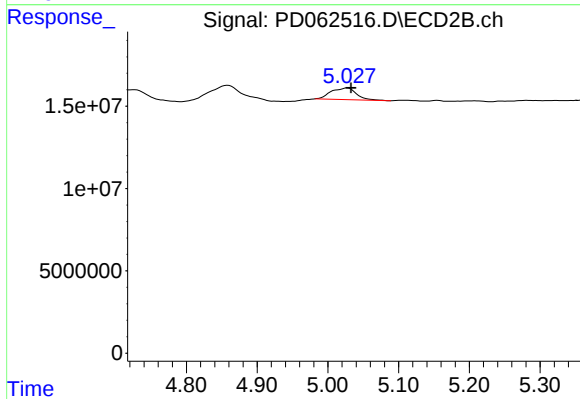
#6 beta-BHC

R.T.: 4.859 min
Delta R.T.: 0.043 min
Response: 33135390
Conc: 4.34 ng/ml



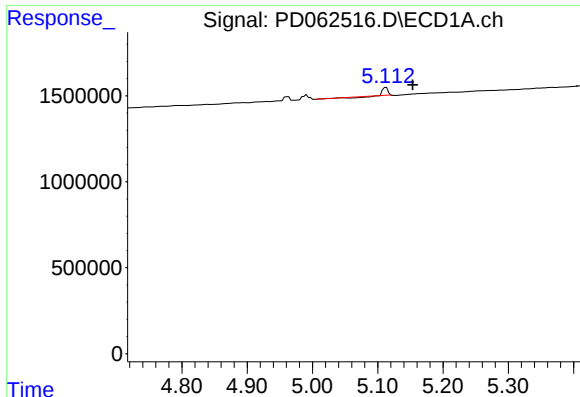
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.



#7 delta-BHC

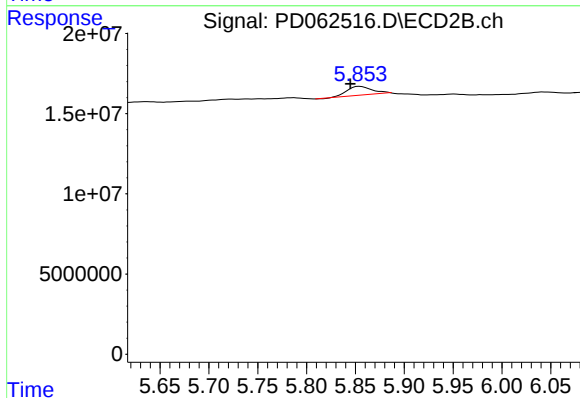
R.T.: 5.028 min
Delta R.T.: -0.005 min
Response: 17968390
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

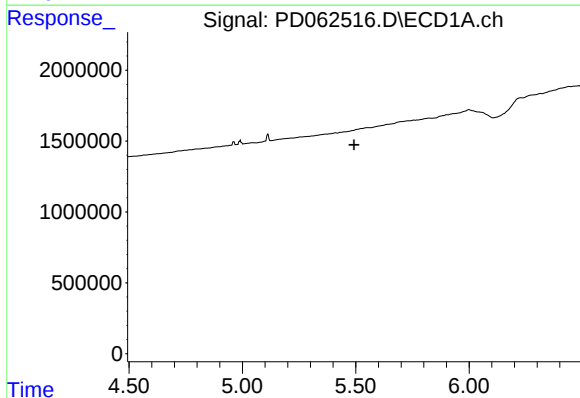
R.T.: 5.113 min
Delta R.T.: -0.041 min
Response: 209046
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



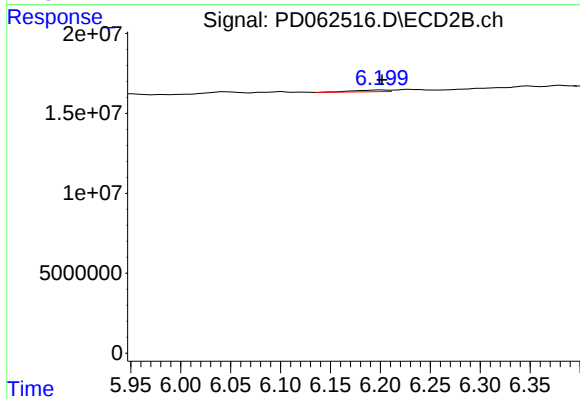
#8 Heptachlor epoxide

R.T.: 5.854 min
Delta R.T.: 0.009 min
Response: 10140972
Conc: 0.63 ng/ml



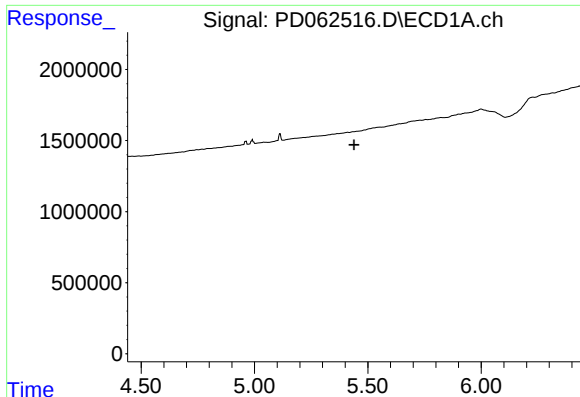
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

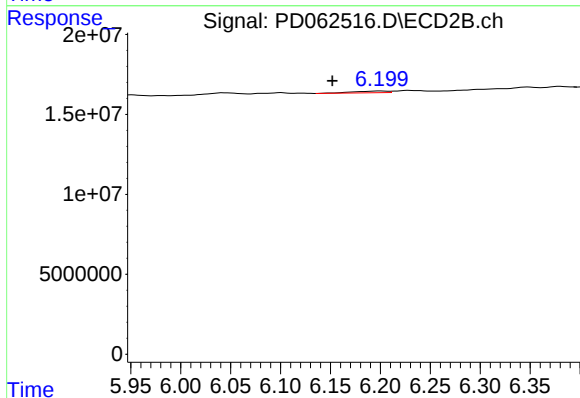
R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 2650493
Conc: 0.18 ng/ml



#11 cis-Chlordane

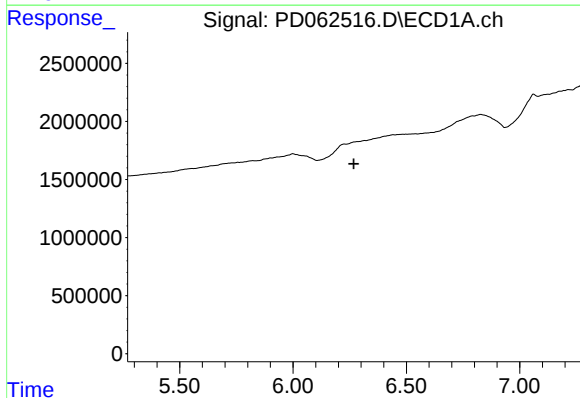
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



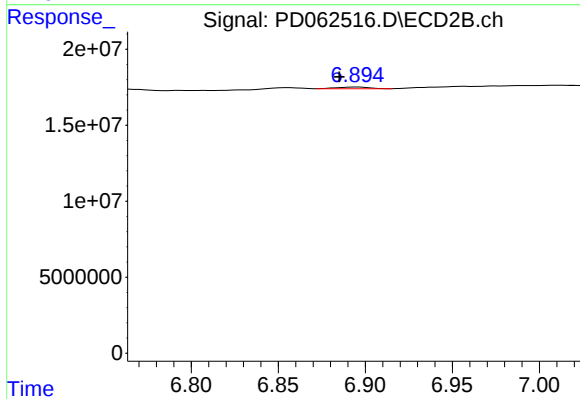
#11 cis-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.048 min
Response: 2650493
Conc: 0.17 ng/ml



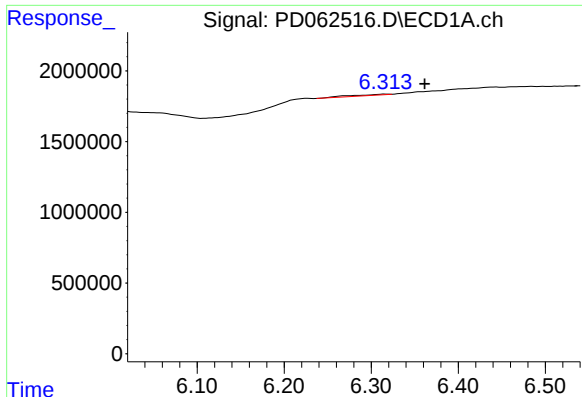
#15 Endosulfan II

R.T.: 6.227 min
Delta R.T.: -0.041 min
Response: -1425082
Conc: N.D.



#15 Endosulfan II

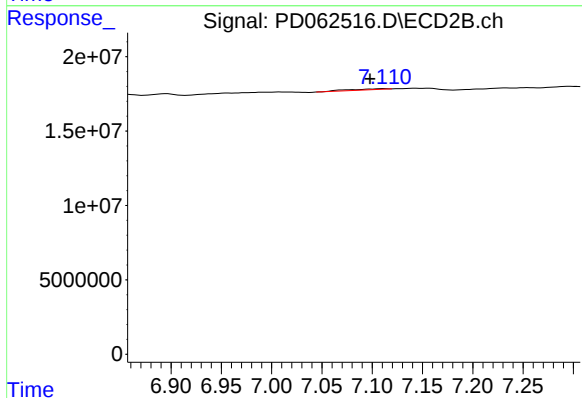
R.T.: 6.895 min
Delta R.T.: 0.010 min
Response: 1450654
Conc: 0.12 ng/ml



#17 4,4'-DDT

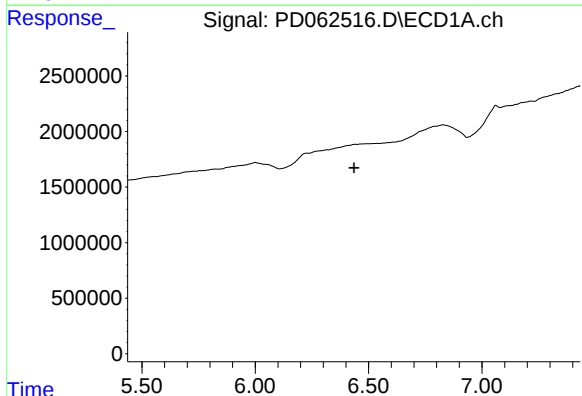
R.T.: 6.316 min
Delta R.T.: -0.046 min
Response: 203407
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



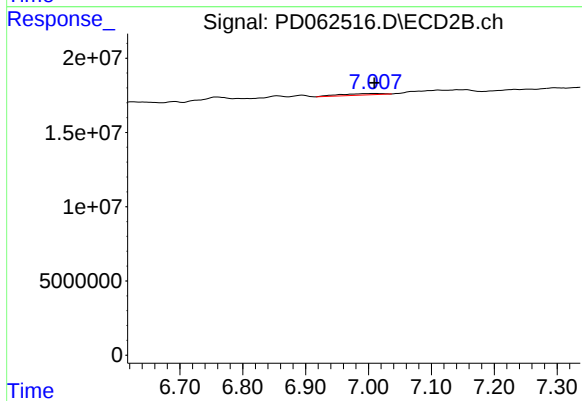
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.013 min
Response: 1700956
Conc: 0.14 ng/ml



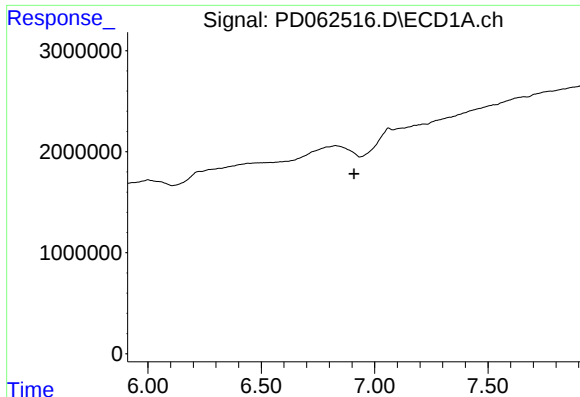
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

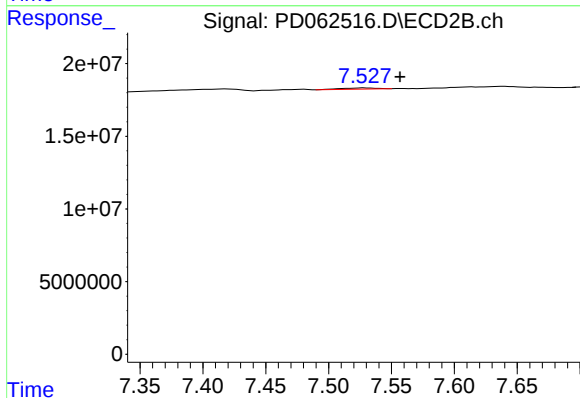
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 4528761
Conc: 0.41 ng/ml



#20 Methoxychlor

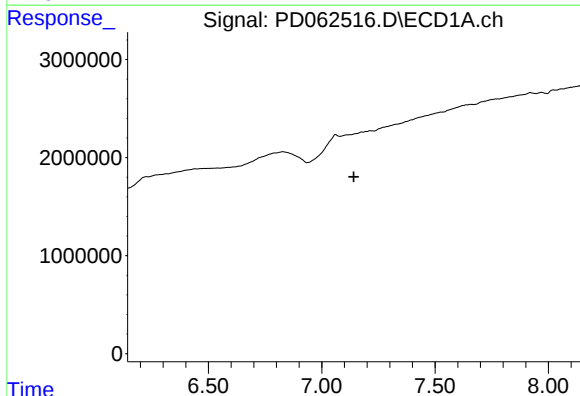
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



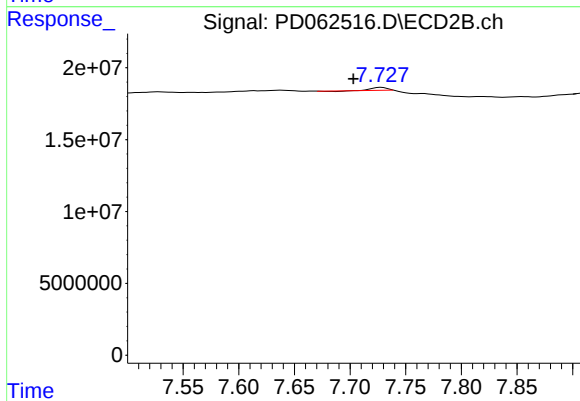
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: -0.029 min
Response: 1522789
Conc: 0.27 ng/ml



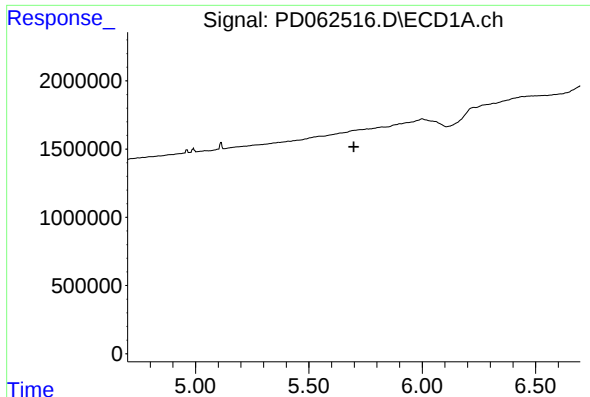
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.142 min
Response: 0
Conc: N.D.



#21 Endrin ketone

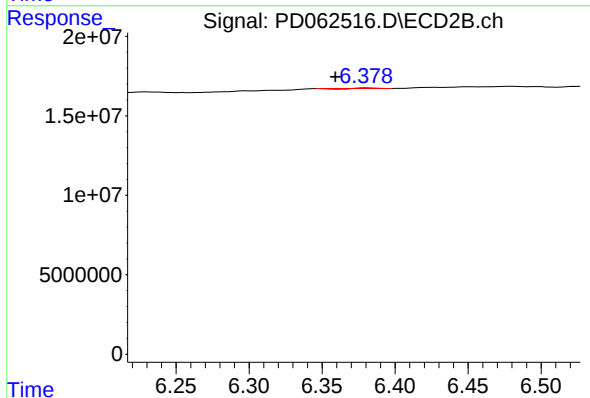
R.T.: 7.728 min
Delta R.T.: 0.025 min
Response: 1721958
Conc: 0.14 ng/ml



#22 Toxaphene-1

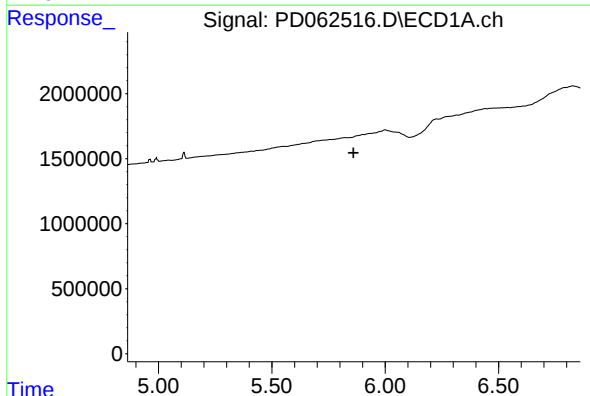
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



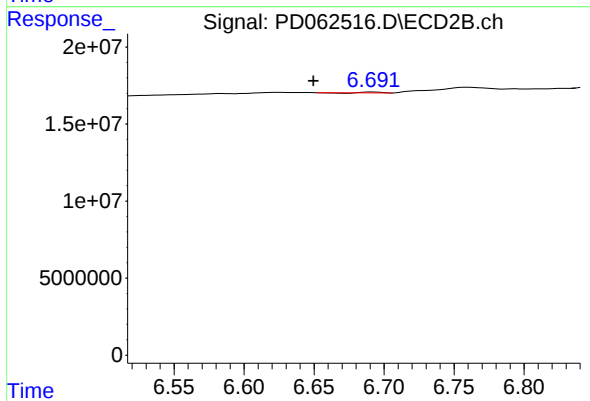
#22 Toxaphene-1

R.T.: 6.380 min
Delta R.T.: 0.021 min
Response: 72892
Conc: 1.10 ng/ml



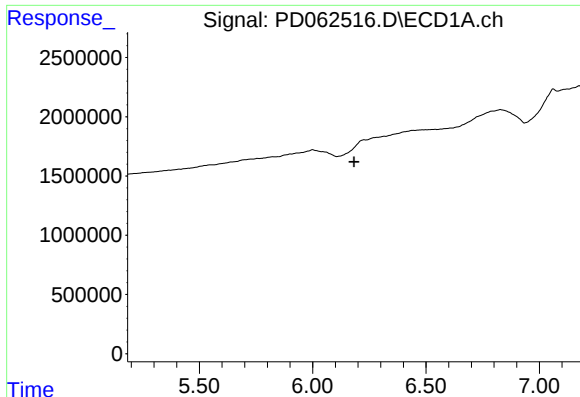
#23 Toxaphene-2

R.T.: 5.901 min
Delta R.T.: 0.041 min
Response: -114430
Conc: N.D.



#23 Toxaphene-2

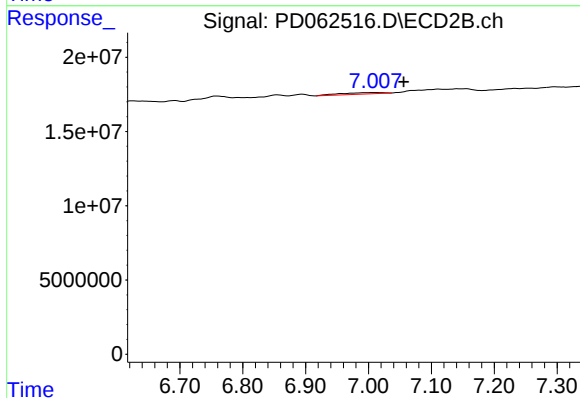
R.T.: 6.692 min
Delta R.T.: 0.042 min
Response: 309322
Conc: 3.71 ng/ml



#24 Toxaphene-3

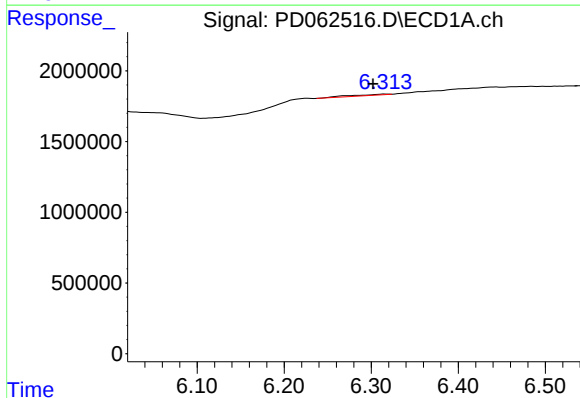
R.T.: 6.227 min
Delta R.T.: 0.044 min
Response: -1425082
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



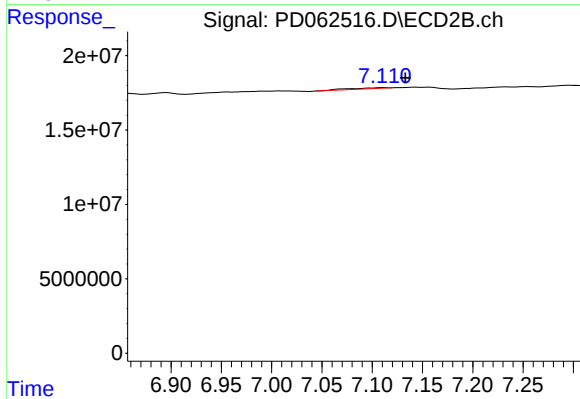
#24 Toxaphene-3

R.T.: 7.009 min
Delta R.T.: -0.047 min
Response: 4528761
Conc: 41.08 ng/ml



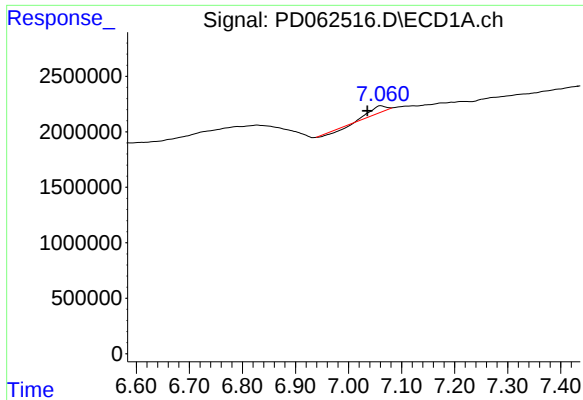
#25 Toxaphene-4

R.T.: 6.316 min
Delta R.T.: 0.014 min
Response: 203407
Conc: 10.56 ng/ml



#25 Toxaphene-4

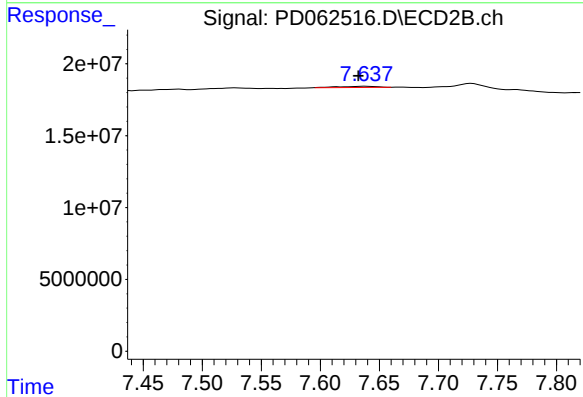
R.T.: 7.111 min
Delta R.T.: -0.022 min
Response: 1700956
Conc: 5.34 ng/ml



#26 Toxaphene-5

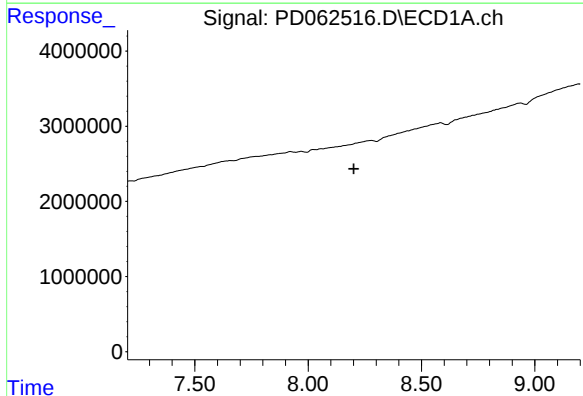
R.T.: 7.061 min
Delta R.T.: 0.026 min
Response: 608425
Conc: 28.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



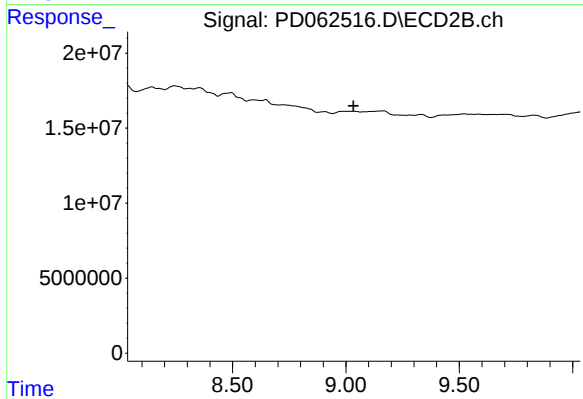
#26 Toxaphene-5

R.T.: 7.639 min
Delta R.T.: 0.007 min
Response: 1720802
Conc: 12.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.