

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021121\
 Data File : PD061194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2021 11:53
 Operator : DD\AJ
 Sample : M1310-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AB7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 04:14:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 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 x 0.2 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							
1)	SA Tetrachlo...	3.495	4.020	9001130	57256434	8.868	8.001
27)	SA Decachlor...	8.273	9.103	17117669	79410507	13.585	11.694
Target Compounds							
2)	A alpha-BHC	0.000	4.452f	0	1376445	N.D.	0.124
3)	MA gamma-BHC...	0.000	4.698	0	1866679	N.D.	0.184
4)	MA Heptachlor	0.000	5.236f	0	1577897	N.D.	0.150
6)	B beta-BHC	4.438f	4.839f	888874	2910991	1.426	0.681 #
7)	B delta-BHC	0.000	5.061	0	10285696	N.D.	1.009
8)	B Heptachlo...	5.257	5.902	890860	980660	0.655	0.113 #
12)	B 4,4'-DDE	0.000	6.354	0	2994223	N.D.	0.337
13)	MA Dieldrin	0.000	6.531	0	778236	N.D.	<MDL
14)	MA Endrin	6.113f	0.000	526481	0	0.424	N.D. #
15)	B Endosulfa...	0.000	6.936	0	9020532	N.D.	1.253
16)	A 4,4'-DDD	0.000	6.815f	0	31902023	N.D.	4.483
17)	MA 4,4'-DDT	6.439	0.000	696231	0	0.569	N.D. #
18)	B Endrin al...	6.470f	0.000	162306	0	0.168	N.D. #
19)	B Endosulfa...	0.000	7.285	0	3955881	N.D.	0.561
20)	A Methoxychlor	7.042f	0.000	4430264	0	7.098	N.D. #
22)	Toxaphene-1	0.000	6.354	0	2994223	N.D.	54.935
24)	Toxaphene-3	6.266	0.000	2403064	0	173.528	N.D. #
25)	Toxaphene-4	6.439	0.000	696231	0	21.640	N.D. #
26)	Toxaphene-5	7.092	0.000	431496	0	12.419	N.D. #

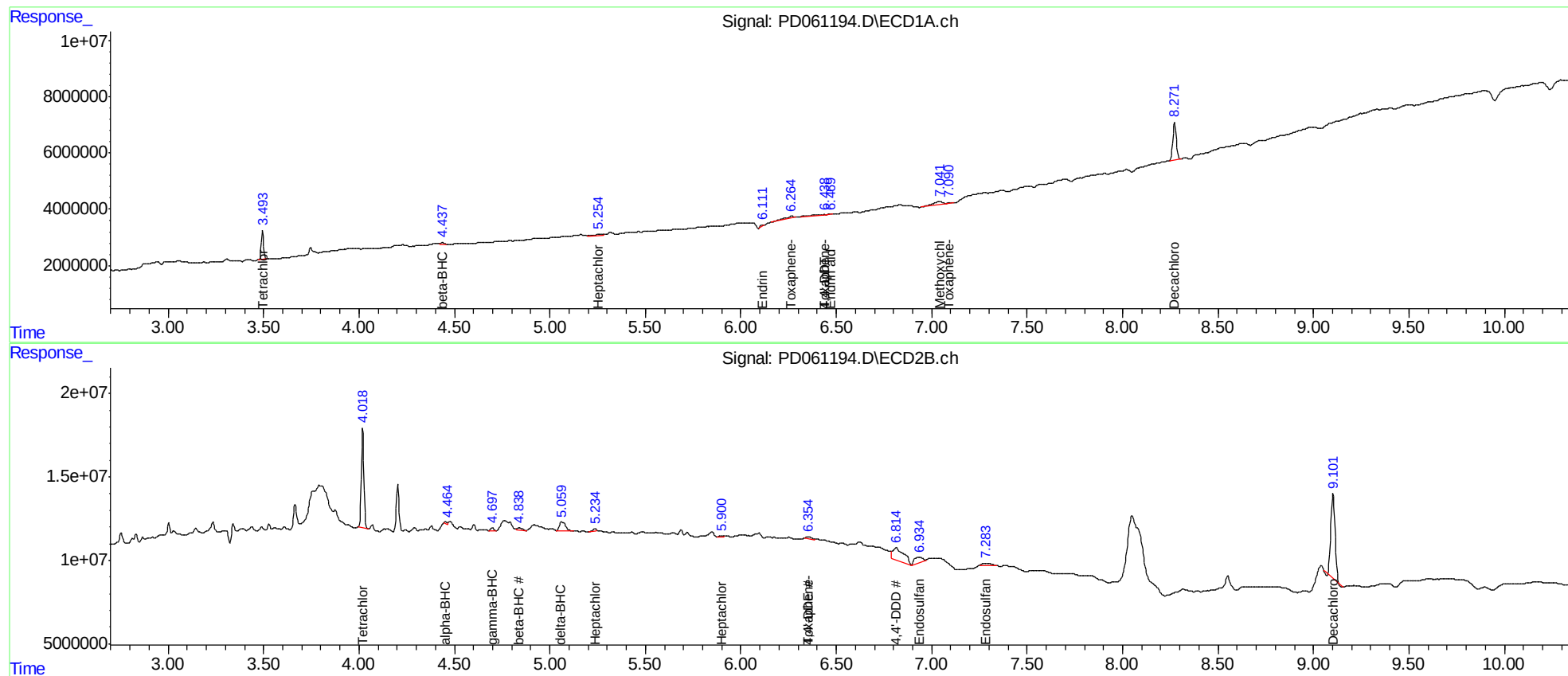
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

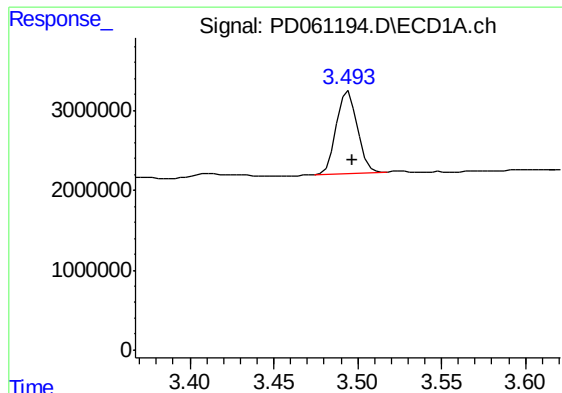
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021121\
Data File : PD061194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2021 11:53
Operator : DD\AJ
Sample : M1310-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0AB7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 04:14:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

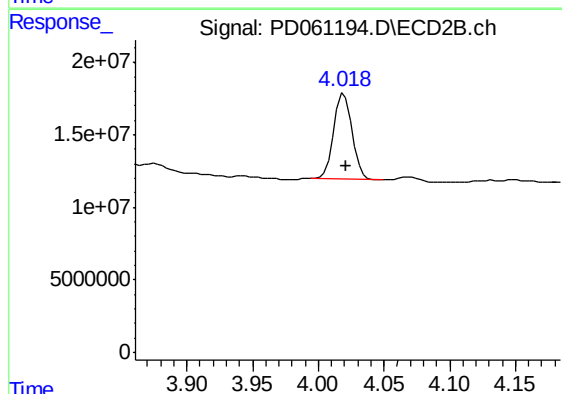




#1 Tetrachloro-m-xylene

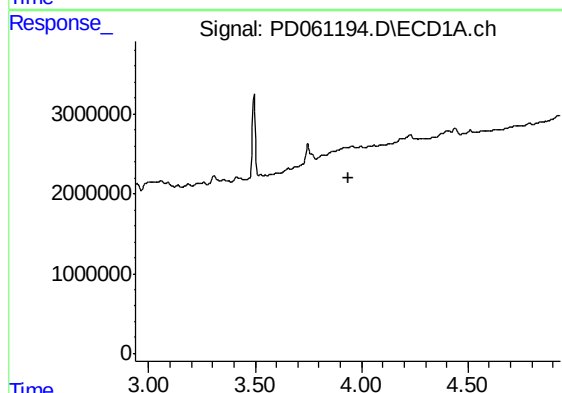
R.T.: 3.495 min
Delta R.T.: -0.002 min
Response: 9001130
Conc: 8.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB7



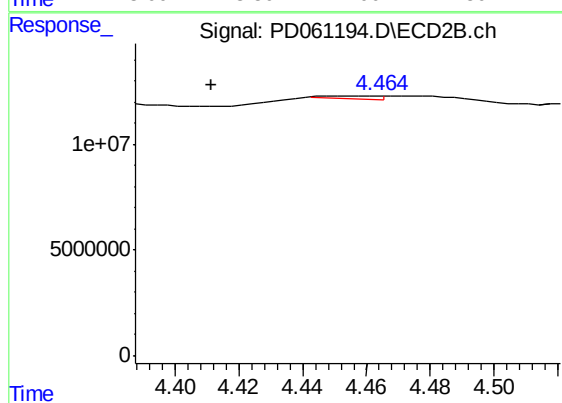
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 57256434
Conc: 8.00 ng/ml



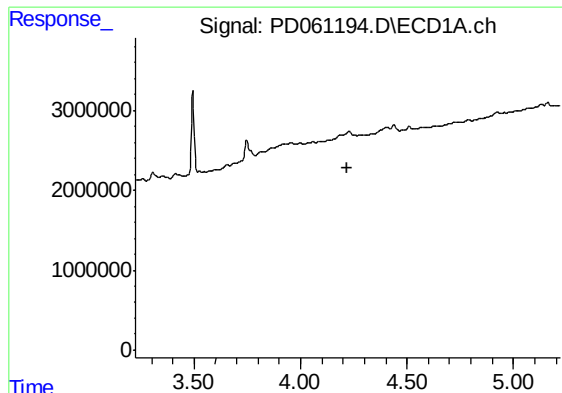
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#2 alpha-BHC

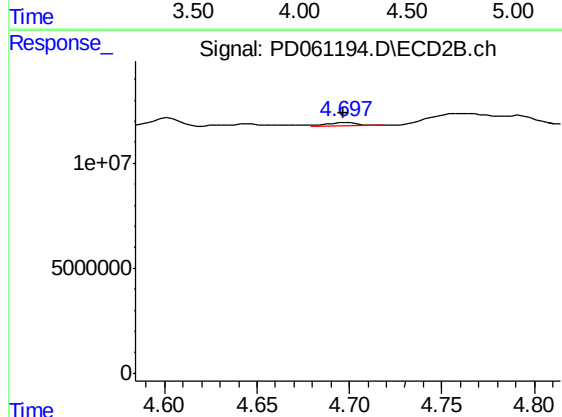
R.T.: 4.452 min
Delta R.T.: 0.041 min
Response: 1376445
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

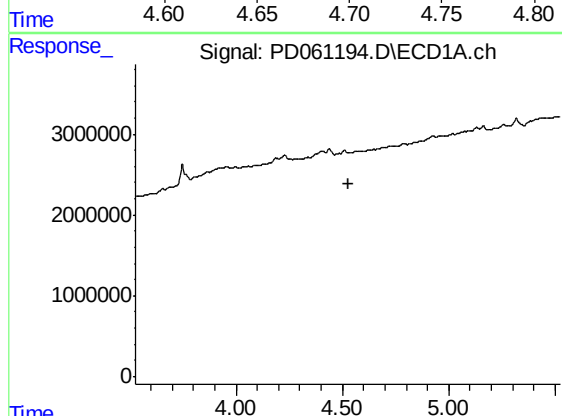
R.T.: 0.000 min
Exp R.T. : 4.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB7



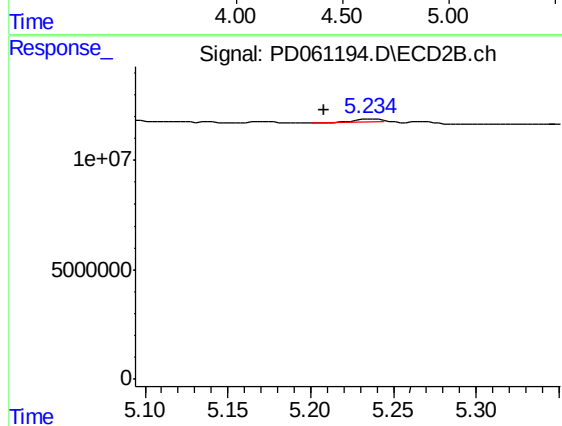
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.002 min
Response: 1866679
Conc: 0.18 ng/ml



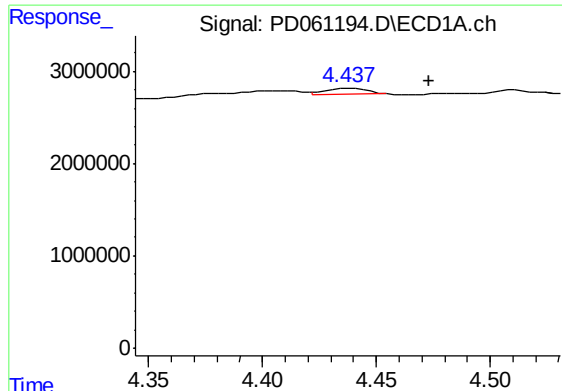
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

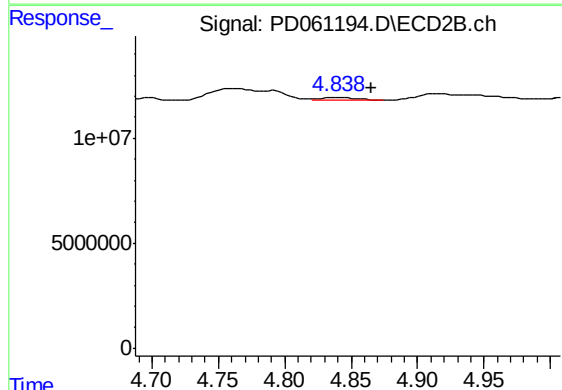
R.T.: 5.236 min
Delta R.T.: 0.027 min
Response: 1577897
Conc: 0.15 ng/ml



#6 beta-BHC

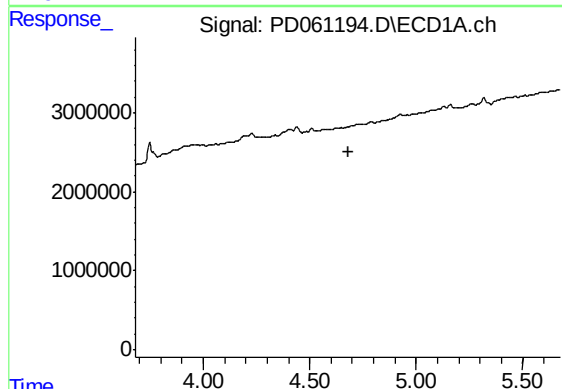
R.T.: 4.438 min
Delta R.T.: -0.035 min
Response: 888874
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB7



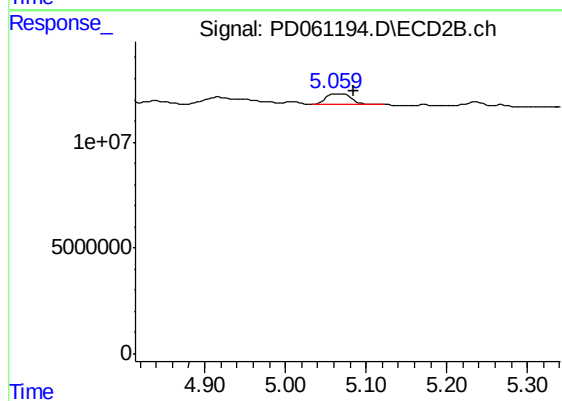
#6 beta-BHC

R.T.: 4.839 min
Delta R.T.: -0.026 min
Response: 2910991
Conc: 0.68 ng/ml



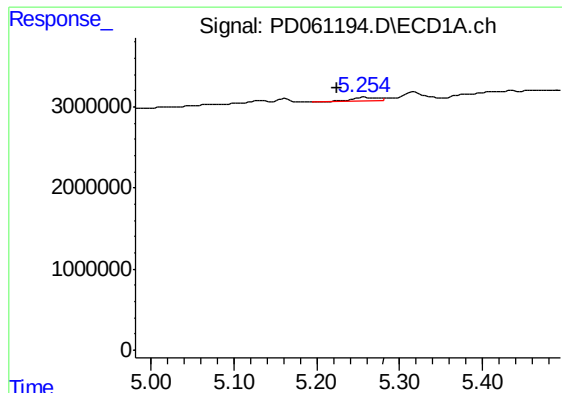
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



#7 delta-BHC

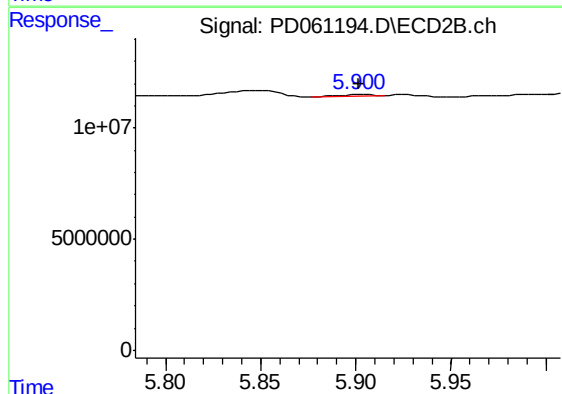
R.T.: 5.061 min
Delta R.T.: -0.023 min
Response: 10285696
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

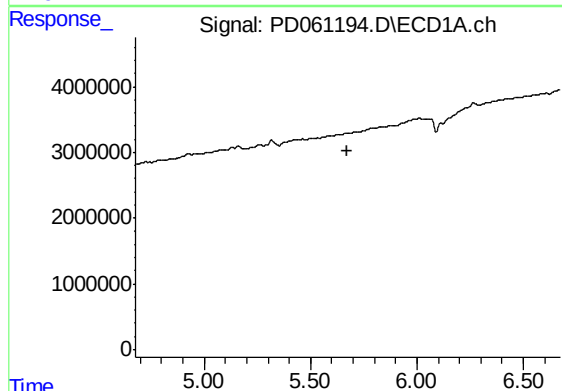
R.T.: 5.257 min
Delta R.T.: 0.033 min
Response: 890860
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB7



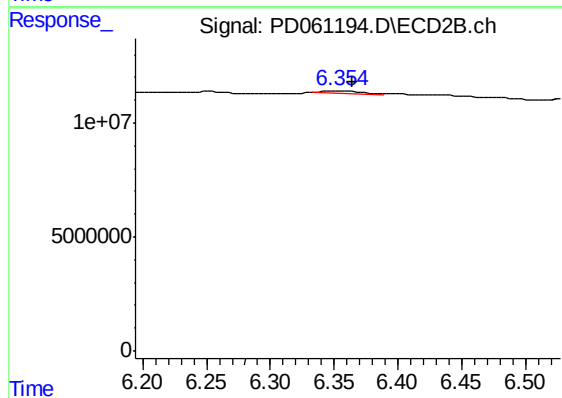
#8 Heptachlor epoxide

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 980660
Conc: 0.11 ng/ml



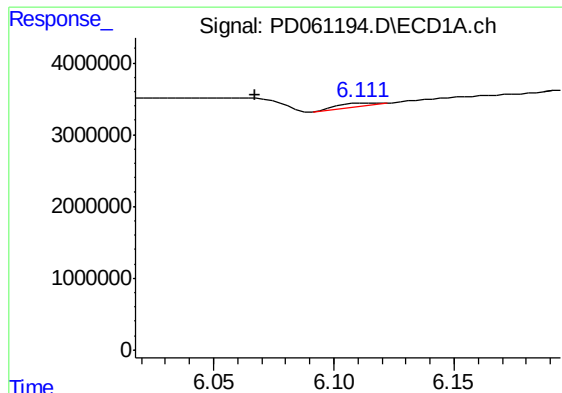
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

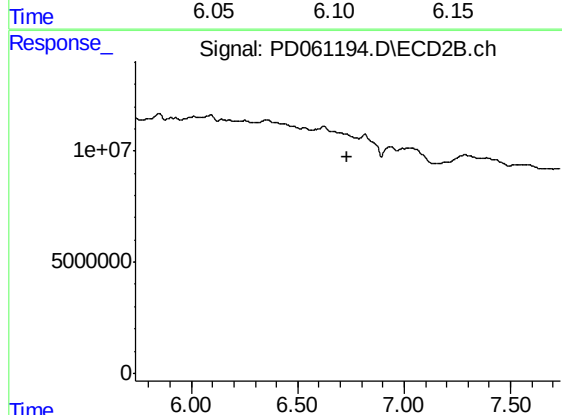
R.T.: 6.354 min
Delta R.T.: -0.010 min
Response: 2994223
Conc: 0.34 ng/ml



#14 Endrin

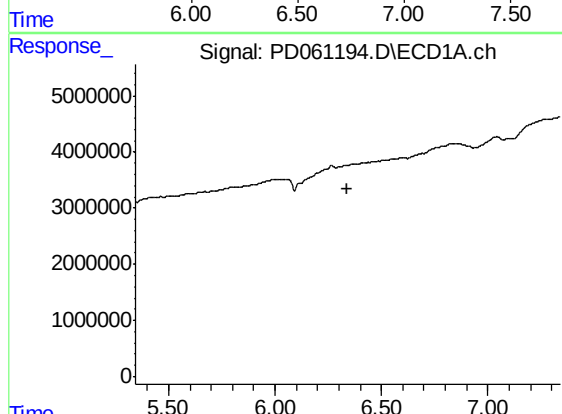
R.T.: 6.113 min
Delta R.T.: 0.046 min
Response: 526481
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB7



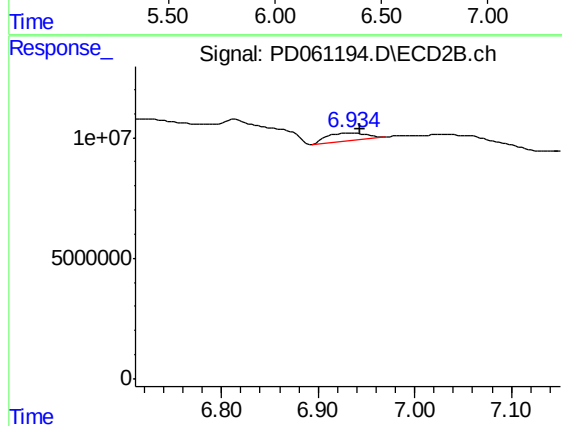
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.735 min
Response: 0
Conc: N.D.



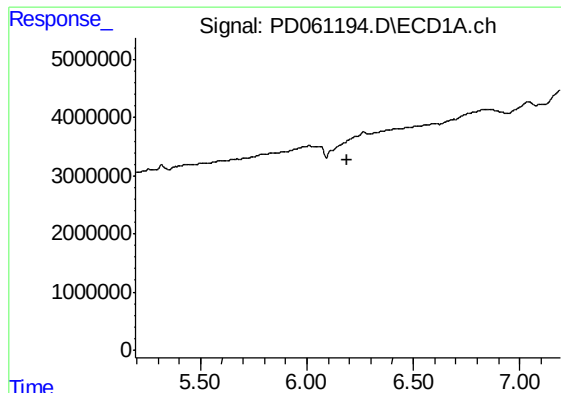
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#15 Endosulfan II

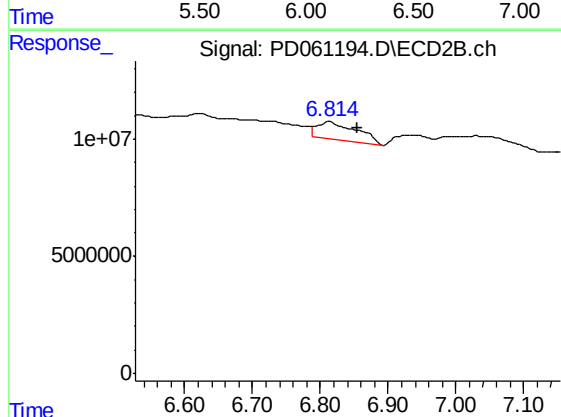
R.T.: 6.936 min
Delta R.T.: -0.008 min
Response: 9020532
Conc: 1.25 ng/ml



#16 4,4'-DDD

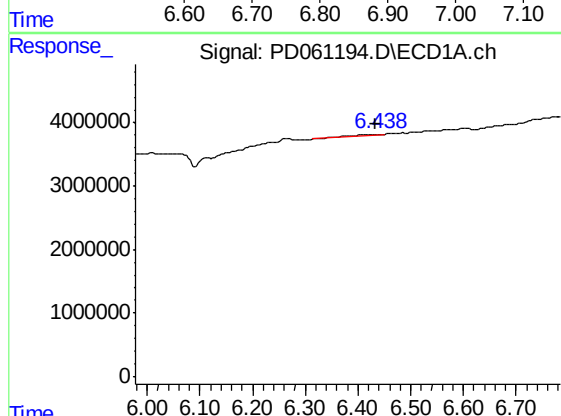
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AB7



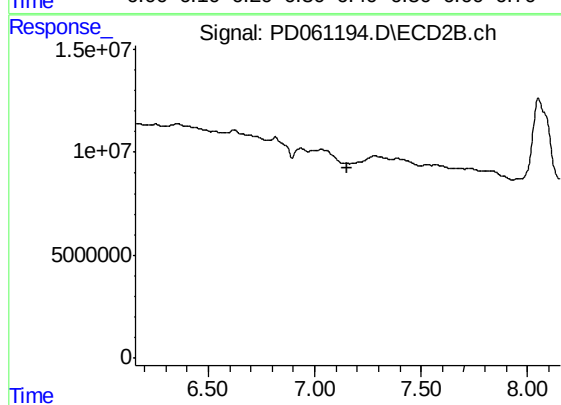
#16 4,4'-DDD

R.T.: 6.815 min
Delta R.T.: -0.040 min
Response: 31902023
Conc: 4.48 ng/ml



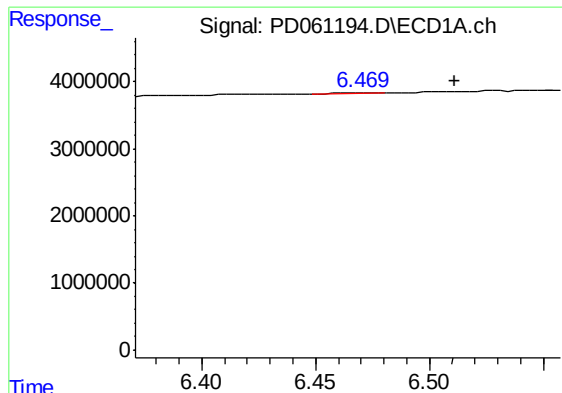
#17 4,4'-DDT

R.T.: 6.439 min
Delta R.T.: 0.005 min
Response: 696231
Conc: 0.57 ng/ml



#17 4,4'-DDT

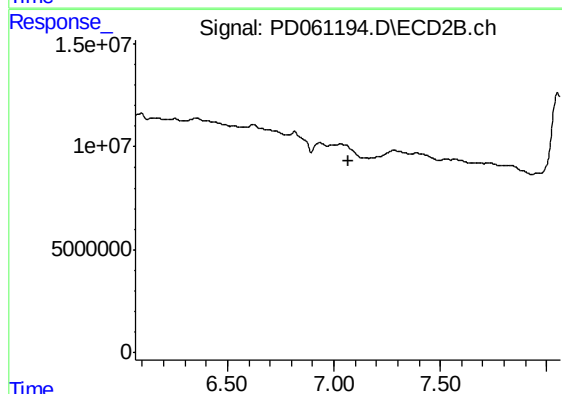
R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

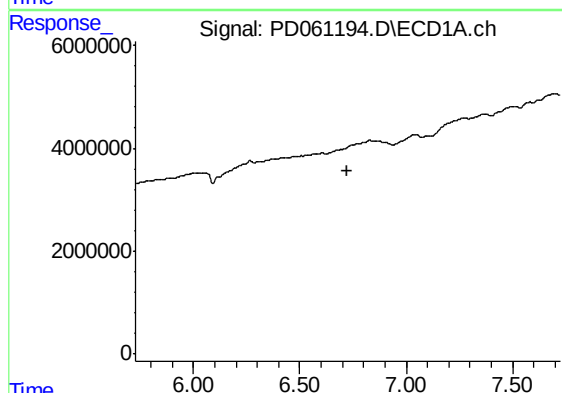
R.T.: 6.470 min
Delta R.T.: -0.041 min
Response: 162306
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB7



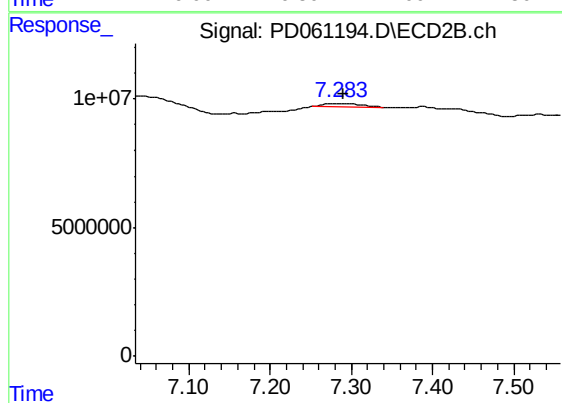
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



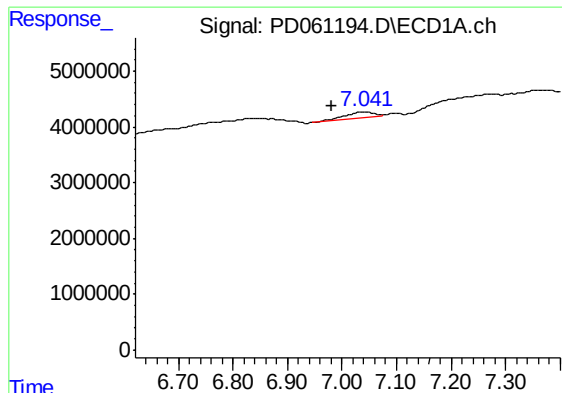
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

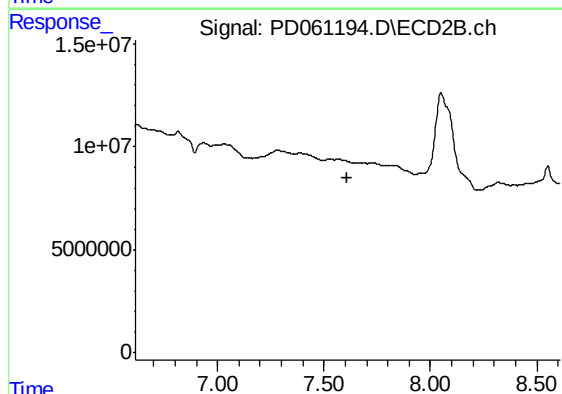
R.T.: 7.285 min
Delta R.T.: -0.006 min
Response: 3955881
Conc: 0.56 ng/ml



#20 Methoxychlor

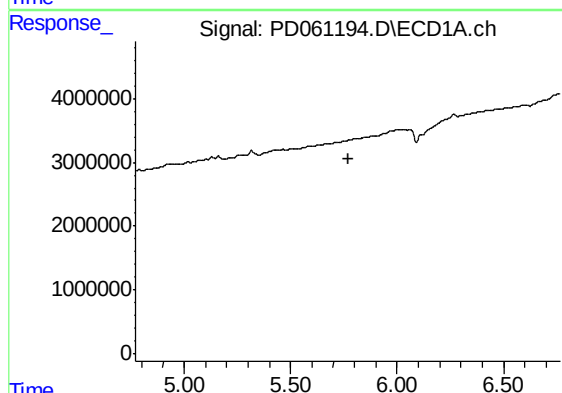
R.T.: 7.042 min
Delta R.T.: 0.061 min
Response: 4430264
Conc: 7.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB7



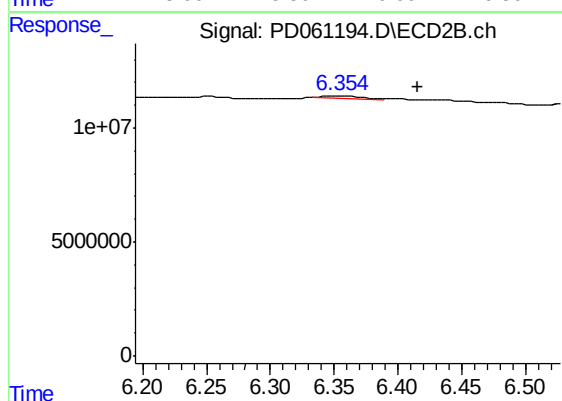
#20 Methoxychlor

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



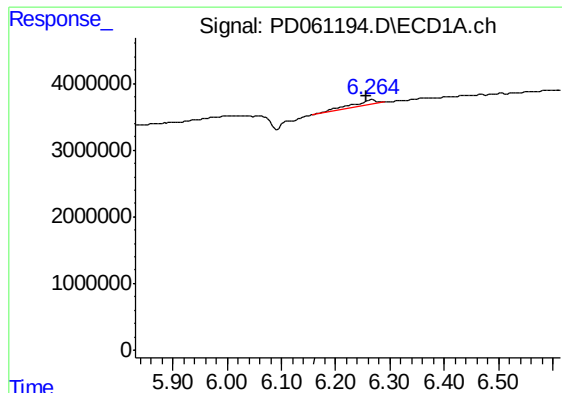
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

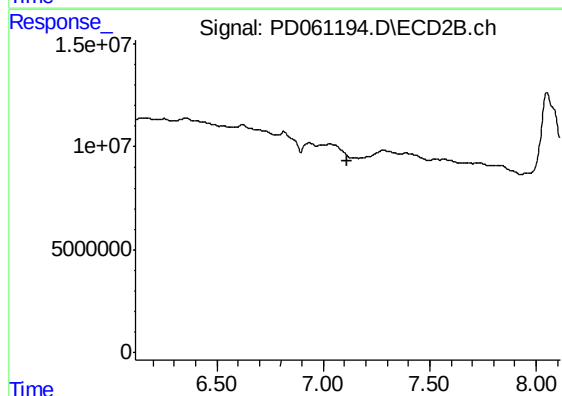
R.T.: 6.354 min
Delta R.T.: -0.061 min
Response: 2994223
Conc: 54.94 ng/ml



#24 Toxaphene-3

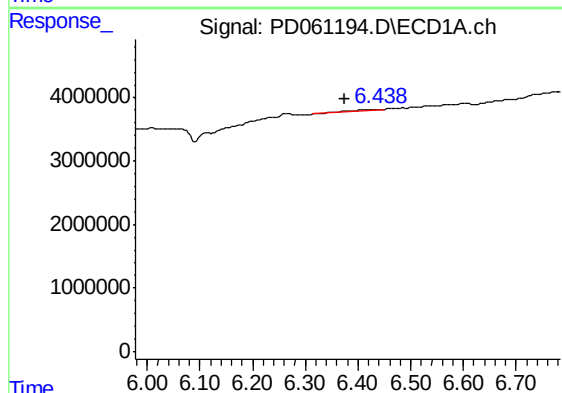
R.T.: 6.266 min
Delta R.T.: 0.010 min
Response: 2403064
Conc: 173.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB7



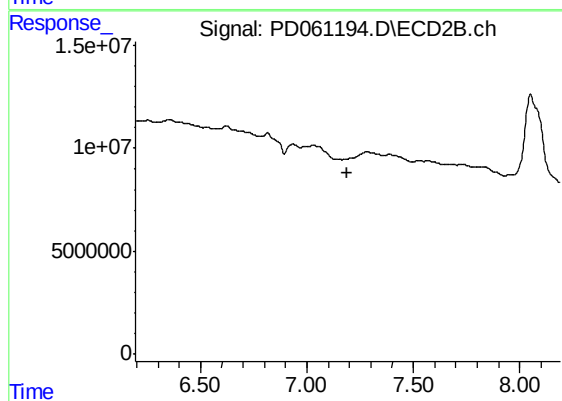
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



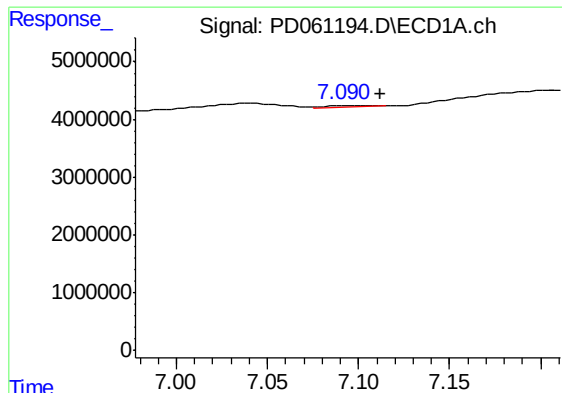
#25 Toxaphene-4

R.T.: 6.439 min
Delta R.T.: 0.063 min
Response: 696231
Conc: 21.64 ng/ml



#25 Toxaphene-4

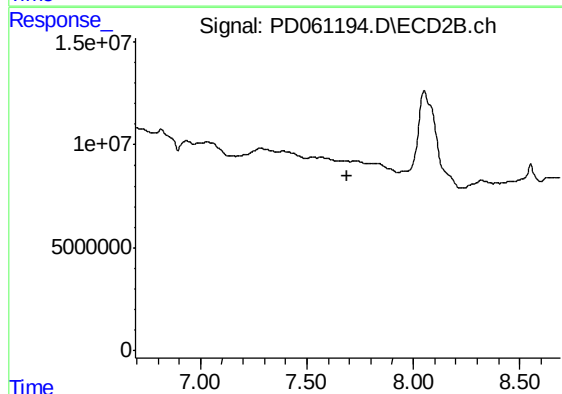
R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

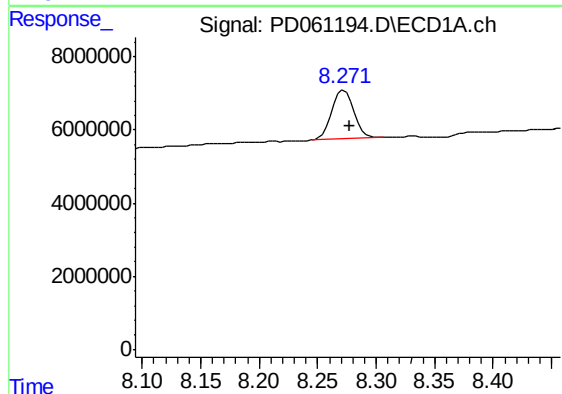
R.T.: 7.092 min
Delta R.T.: -0.020 min
Response: 431496
Conc: 12.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AB7



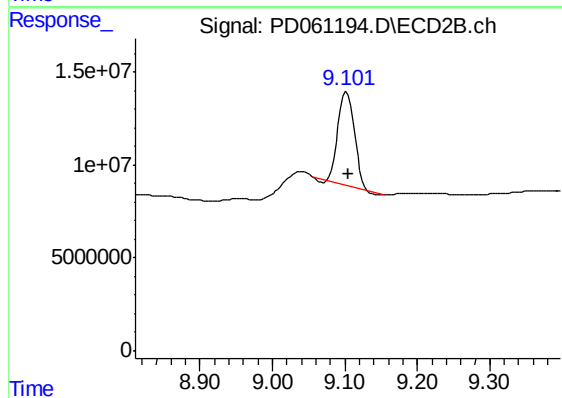
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.273 min
Delta R.T.: -0.005 min
Response: 17117669
Conc: 13.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.003 min
Response: 79410507
Conc: 11.69 ng/ml