

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112019\
 Data File : PD056114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2019 15:06
 Operator : SG\AJ
 Sample : K5820-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:53:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 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							
1)	SA Tetrachlo...	3.287	3.961	20110769	27805611	26.715	26.533
27)	SA Decachlor...	7.962	8.997	26714388	33808763	32.774	29.773
Target Compounds							
2)	A alpha-BHC	0.000	4.388f	0	2175028	N.D.	1.526
3)	MA gamma-BHC...	0.000	4.611	0	187626	N.D.	0.133
4)	MA Heptachlor	0.000	5.164f	0	209143	N.D.	0.144
6)	B beta-BHC	0.000	4.844f	0	502826	N.D.	0.719
8)	B Heptachlo...	0.000	5.786f	0	2802582	N.D.	2.077
9)	A Endosulfan I	0.000	6.142f	0	97928	N.D.	<MDL
10)	B trans-Chl...	0.000	6.043	0	4891374	N.D.	3.429
11)	B cis-Chlor...	0.000	6.142	0	97928	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.336f	0	55208	N.D.	<MDL
13)	MA Dieldrin	0.000	6.419	0	158330	N.D.	0.112
14)	MA Endrin	0.000	6.651	0	157289	N.D.	0.137
15)	B Endosulfa...	0.000	6.834	0	153220	N.D.	0.118
16)	A 4,4'-DDD	0.000	6.771	0	333161	N.D.	0.298
17)	MA 4,4'-DDT	0.000	7.091	0	314094	N.D.	0.289
18)	B Endrin al...	0.000	6.989	0	470229	N.D.	0.433
19)	B Endosulfa...	0.000	7.187	0	23273	N.D.	<MDL
20)	A Methoxychlor	0.000	7.545	0	91234	N.D.	0.146
21)	B Endrin ke...	0.000	7.734f	0	1976446	N.D.	1.498
22)	Toxaphene-1	0.000	6.336	0	55208	N.D.	5.377
23)	Toxaphene-2	0.000	6.651	0	157289	N.D.	13.105
24)	Toxaphene-3	0.000	6.989	0	470229	N.D.	25.373
25)	Toxaphene-4	0.000	7.091	0	314094	N.D.	6.097
26)	Toxaphene-5	0.000	7.584	0	372350	N.D.	15.322

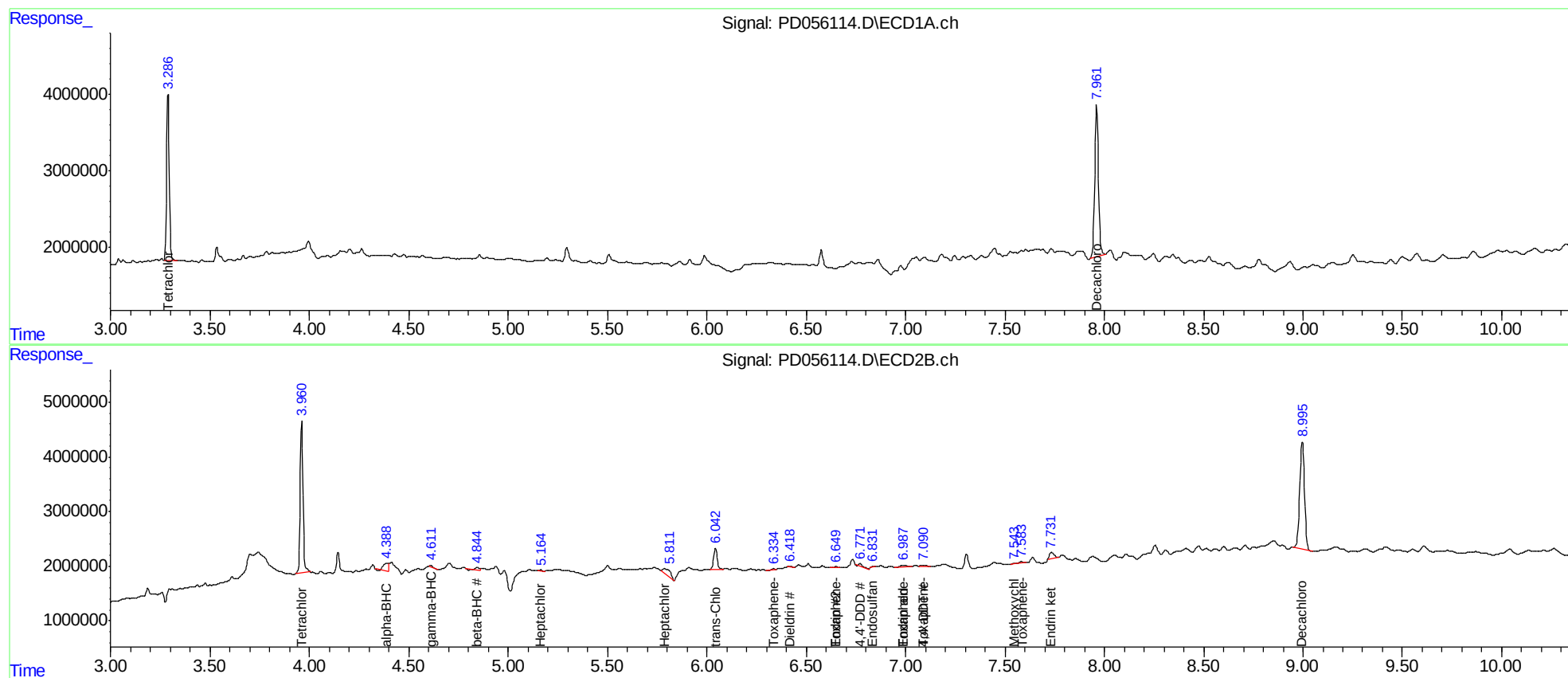
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

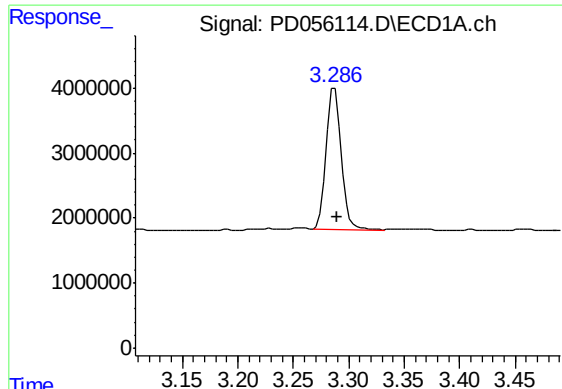
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112019\
Data File : PD056114.D
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Acq On : 20 Nov 2019 15:06
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B03

Integration File signal 1: autoint1.e
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Quant Time: Nov 21 00:53:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

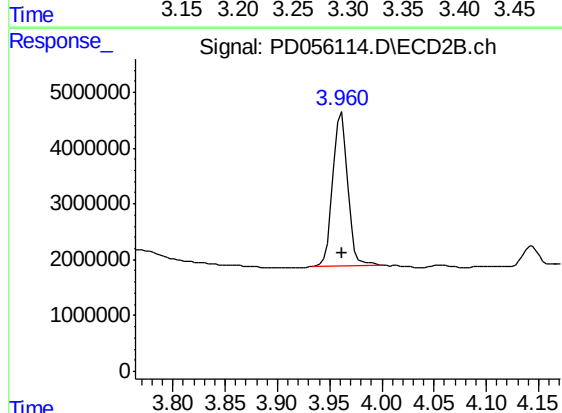




#1 Tetrachloro-m-xylene

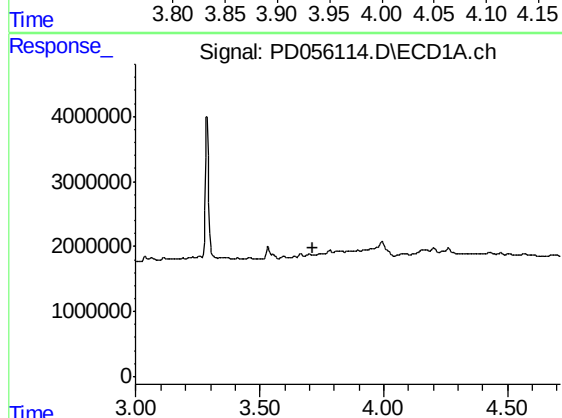
R.T.: 3.287 min
Delta R.T.: -0.002 min
Response: 20110769
Conc: 26.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B03



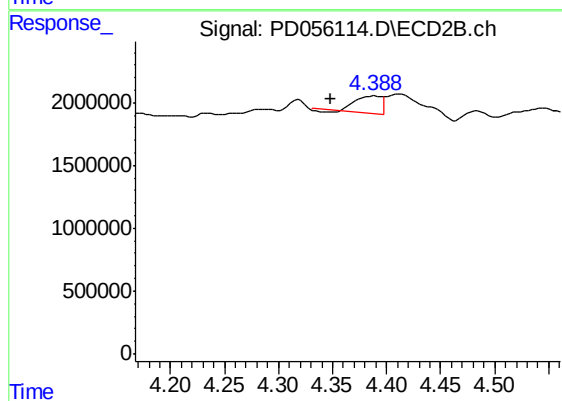
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 27805611
Conc: 26.53 ng/ml



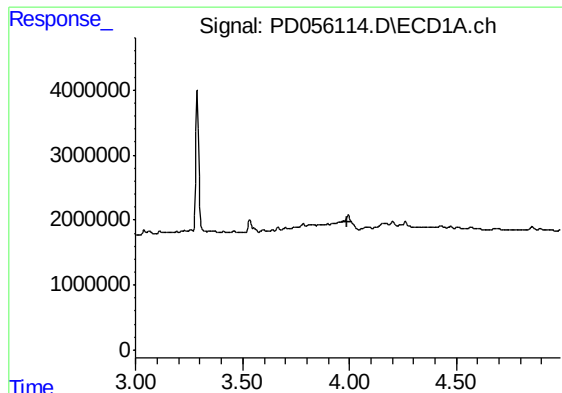
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.716 min
Response: 0
Conc: N.D.



#2 alpha-BHC

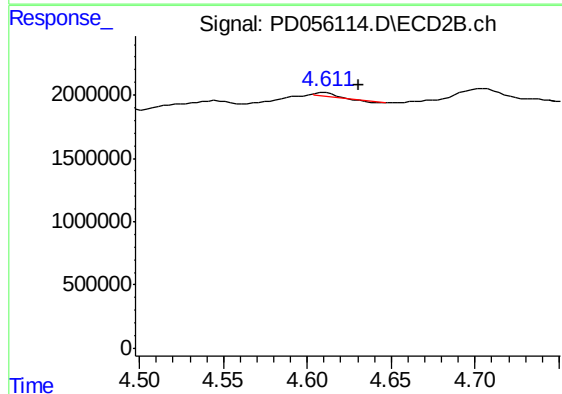
R.T.: 4.388 min
Delta R.T.: 0.040 min
Response: 2175028
Conc: 1.53 ng/ml



#3 gamma-BHC (Lindane)

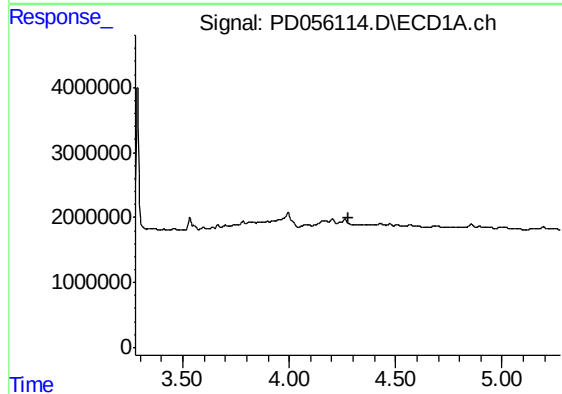
R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



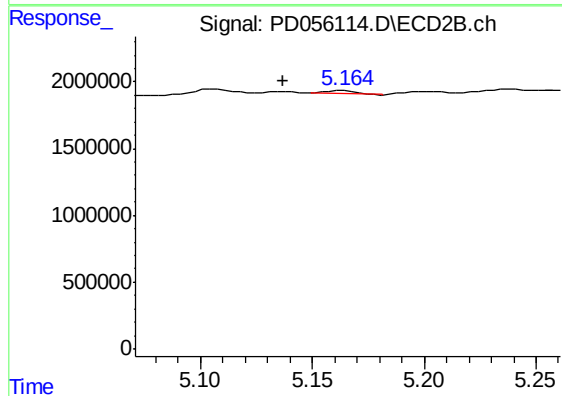
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: -0.020 min
Response: 187626
Conc: 0.13 ng/ml



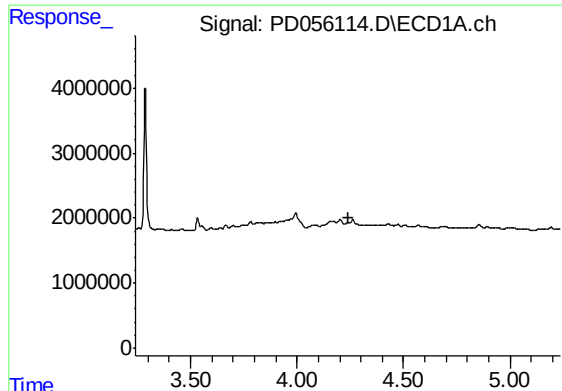
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.277 min
Response: 0
Conc: N.D.



#4 Heptachlor

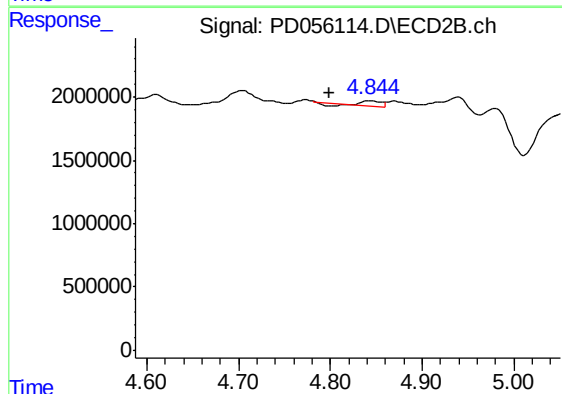
R.T.: 5.164 min
Delta R.T.: 0.027 min
Response: 209143
Conc: 0.14 ng/ml



#6 beta-BHC

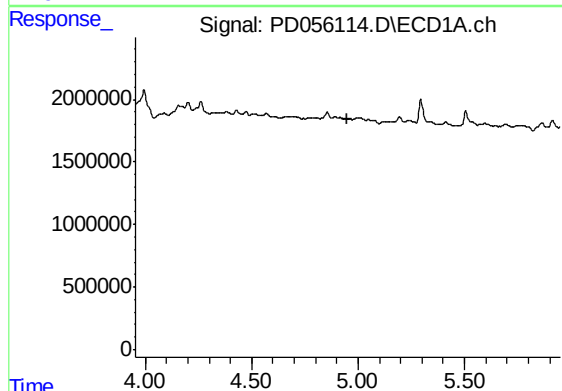
R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



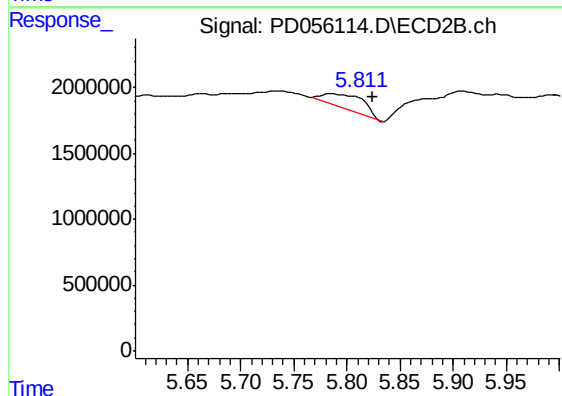
#6 beta-BHC

R.T.: 4.844 min
Delta R.T.: 0.044 min
Response: 502826
Conc: 0.72 ng/ml



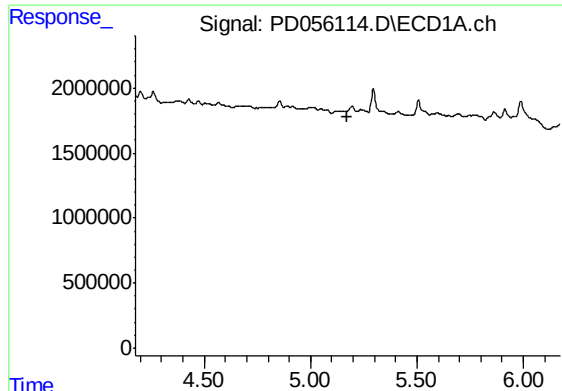
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

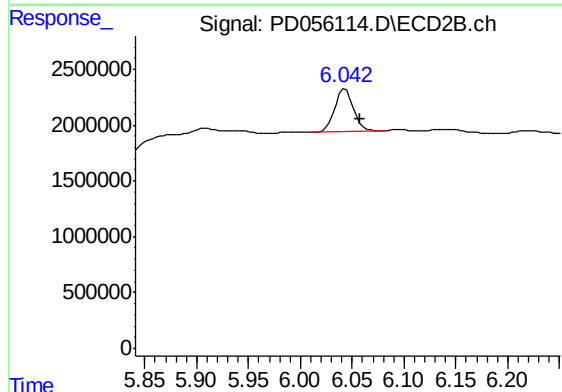
R.T.: 5.786 min
Delta R.T.: -0.038 min
Response: 2802582
Conc: 2.08 ng/ml



#10 trans-Chlordane

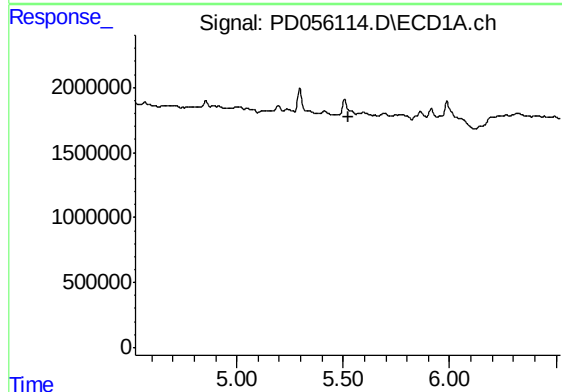
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



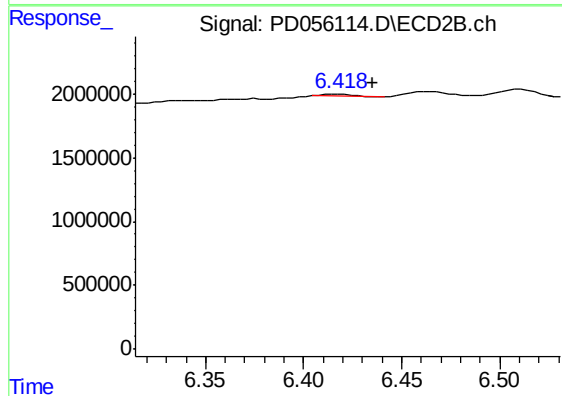
#10 trans-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.015 min
Response: 4891374
Conc: 3.43 ng/ml



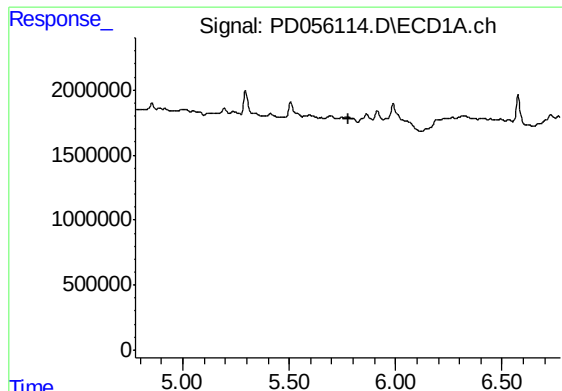
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.



#13 Dieldrin

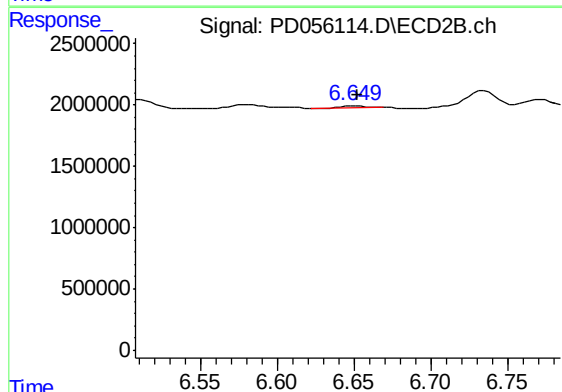
R.T.: 6.419 min
Delta R.T.: -0.016 min
Response: 158330
Conc: 0.11 ng/ml



#14 Endrin

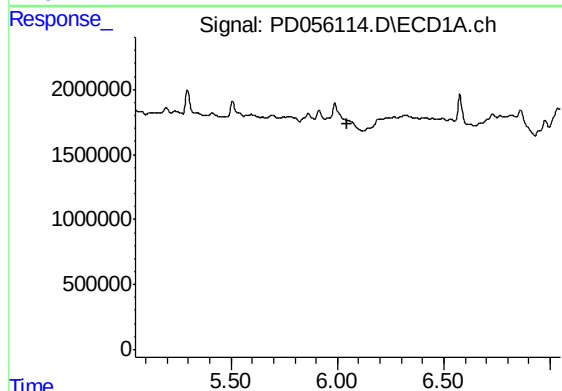
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



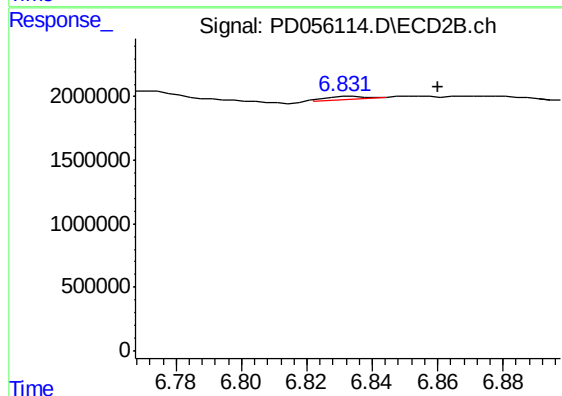
#14 Endrin

R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 157289
Conc: 0.14 ng/ml



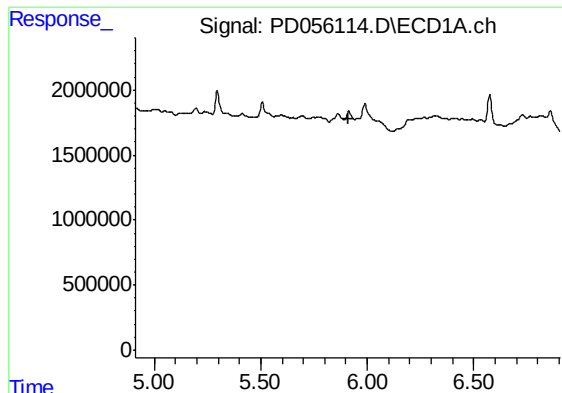
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#15 Endosulfan II

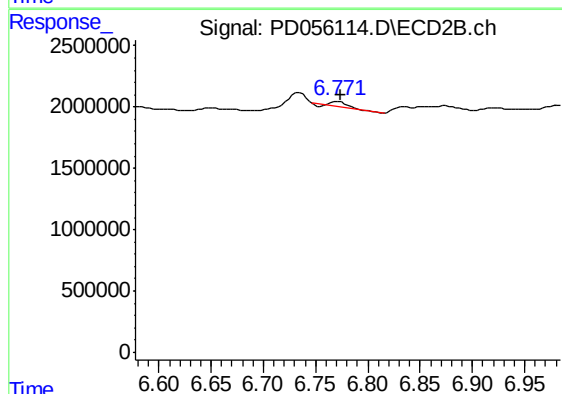
R.T.: 6.834 min
Delta R.T.: -0.026 min
Response: 153220
Conc: 0.12 ng/ml



#16 4,4'-DDD

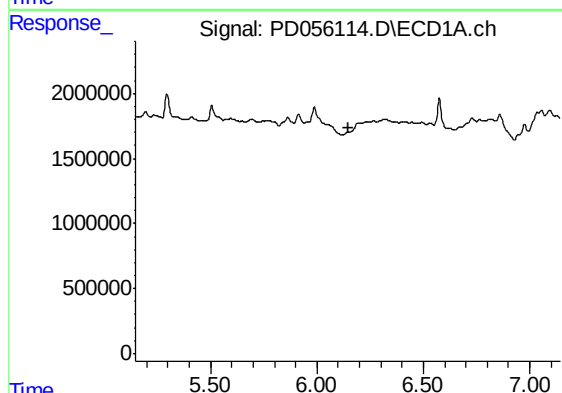
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



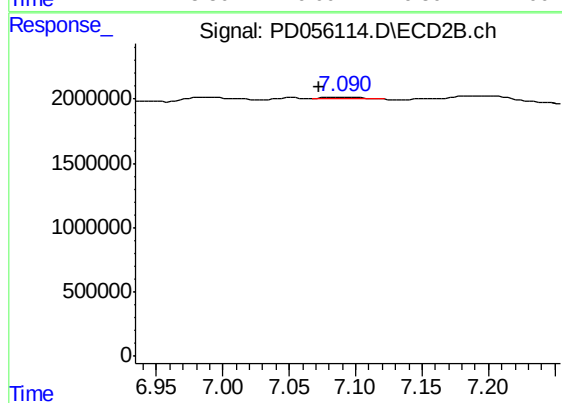
#16 4,4'-DDD

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 333161
Conc: 0.30 ng/ml



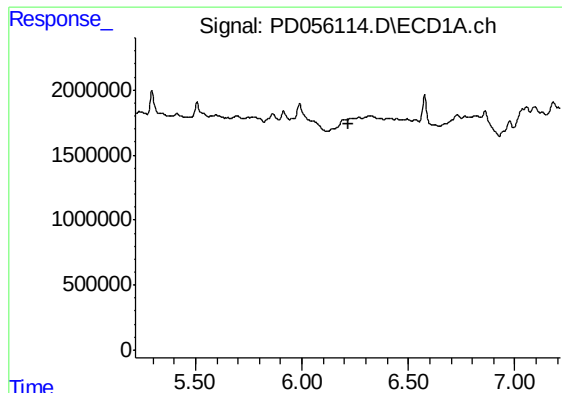
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

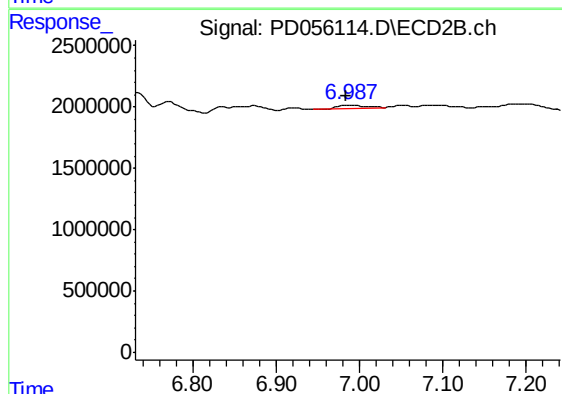
R.T.: 7.091 min
Delta R.T.: 0.019 min
Response: 314094
Conc: 0.29 ng/ml



#18 Endrin aldehyde

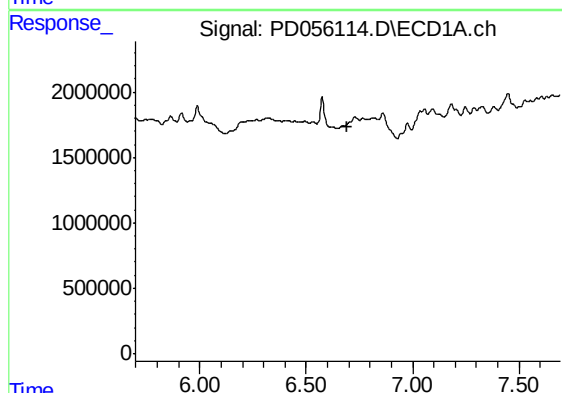
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



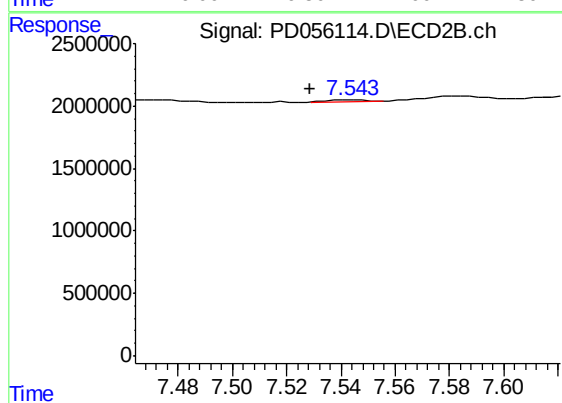
#18 Endrin aldehyde

R.T.: 6.989 min
Delta R.T.: 0.005 min
Response: 470229
Conc: 0.43 ng/ml



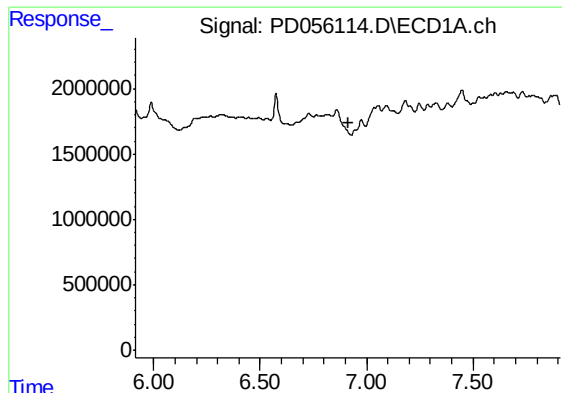
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



#20 Methoxychlor

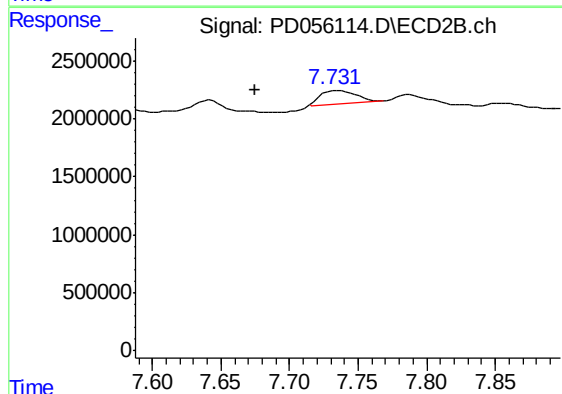
R.T.: 7.545 min
Delta R.T.: 0.016 min
Response: 91234
Conc: 0.15 ng/ml



#21 Endrin ketone

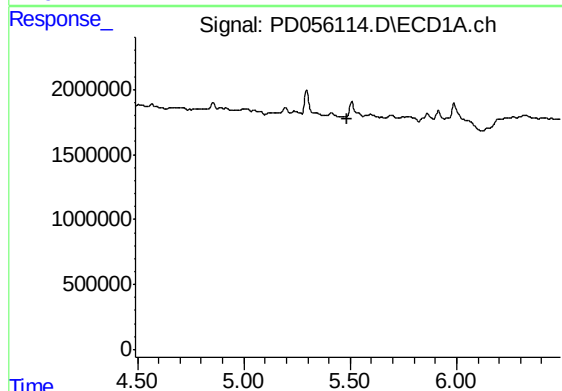
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



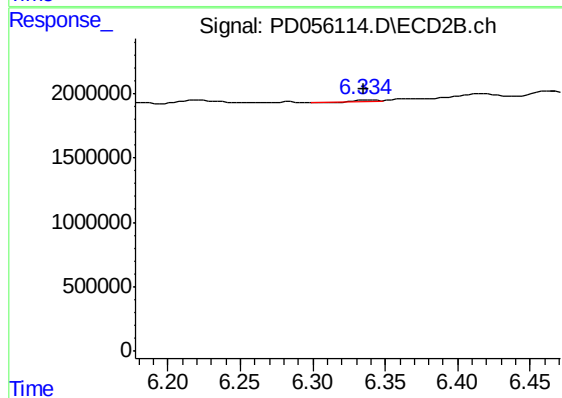
#21 Endrin ketone

R.T.: 7.734 min
Delta R.T.: 0.059 min
Response: 1976446
Conc: 1.50 ng/ml



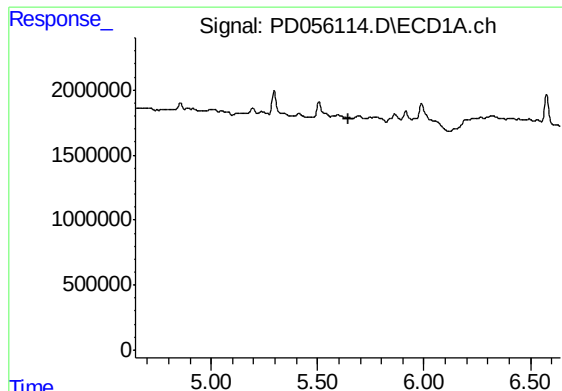
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.488 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

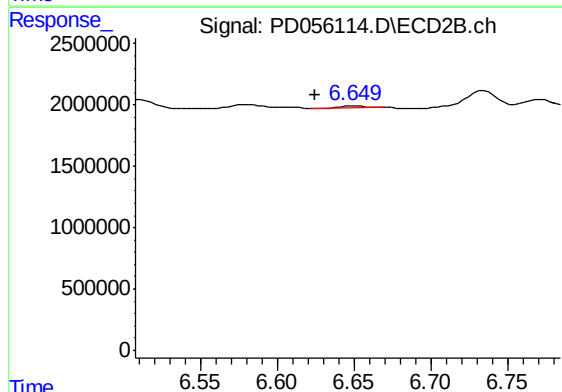
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 55208
Conc: 5.38 ng/ml



#23 Toxaphene-2

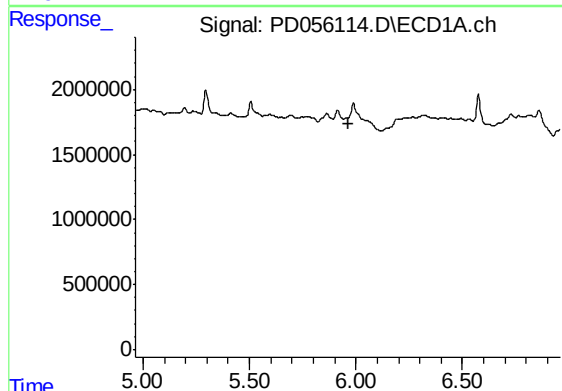
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



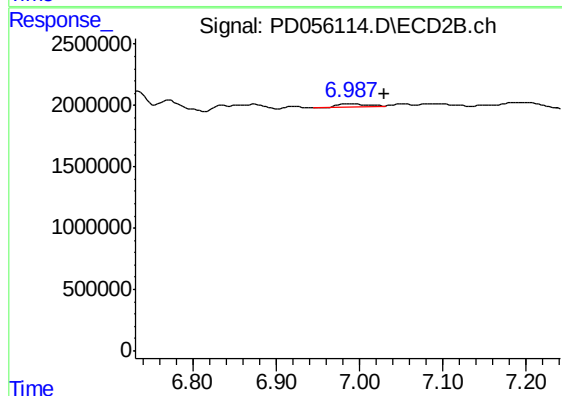
#23 Toxaphene-2

R.T.: 6.651 min
Delta R.T.: 0.026 min
Response: 157289
Conc: 13.10 ng/ml



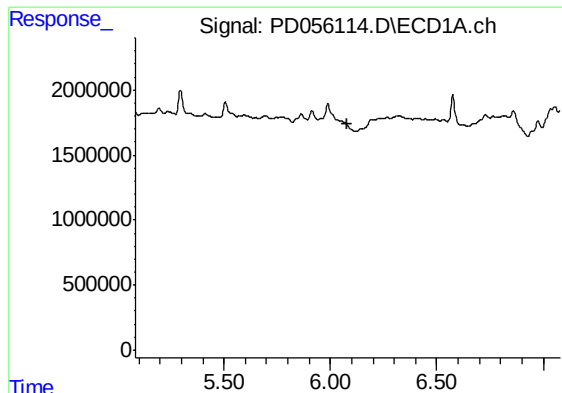
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

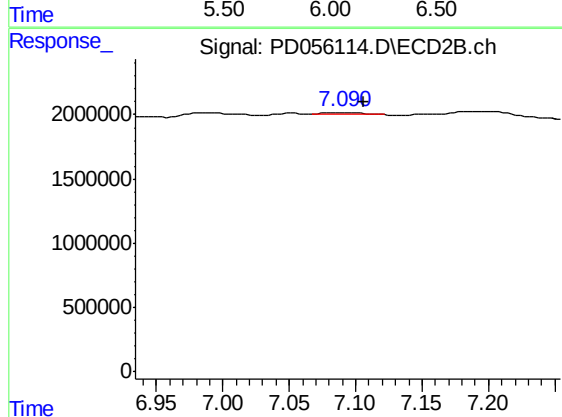
R.T.: 6.989 min
Delta R.T.: -0.041 min
Response: 470229
Conc: 25.37 ng/ml



#25 Toxaphene-4

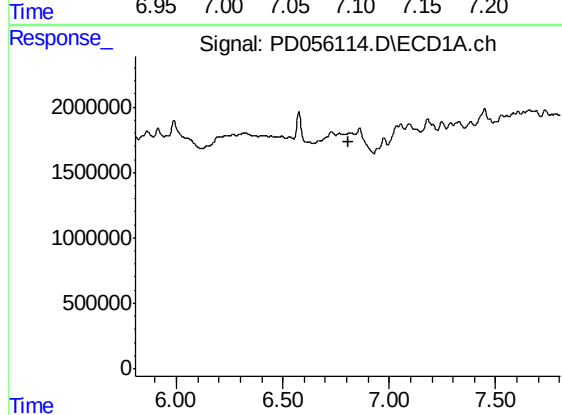
R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



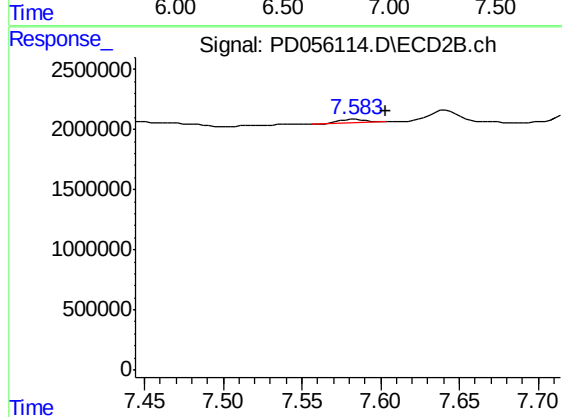
#25 Toxaphene-4

R.T.: 7.091 min
Delta R.T.: -0.016 min
Response: 314094
Conc: 6.10 ng/ml



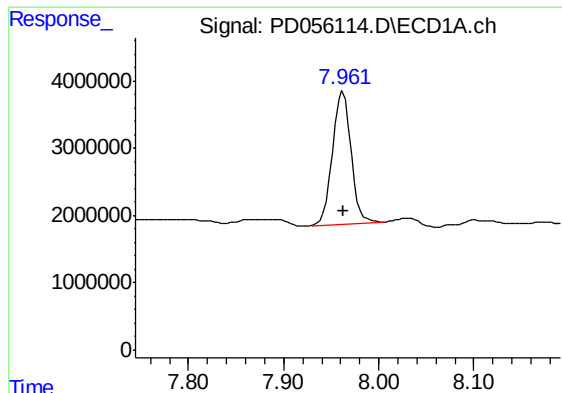
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

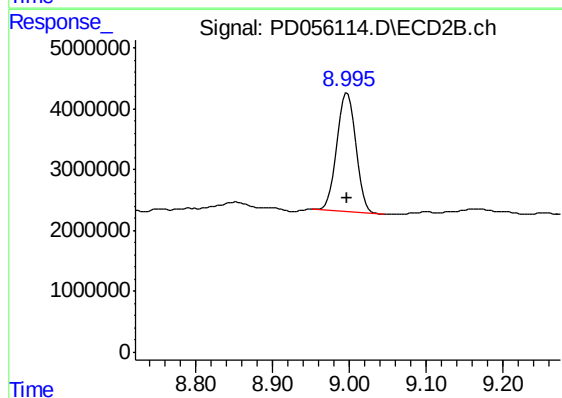
R.T.: 7.584 min
Delta R.T.: -0.019 min
Response: 372350
Conc: 15.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 26714388
Conc: 32.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B03



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 33808763
Conc: 29.77 ng/ml