

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120321\
 Data File : PD067210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2021 14:54
 Operator : AR\AJ
 Sample : PIBLK172
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 04:56:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 05:28:01 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

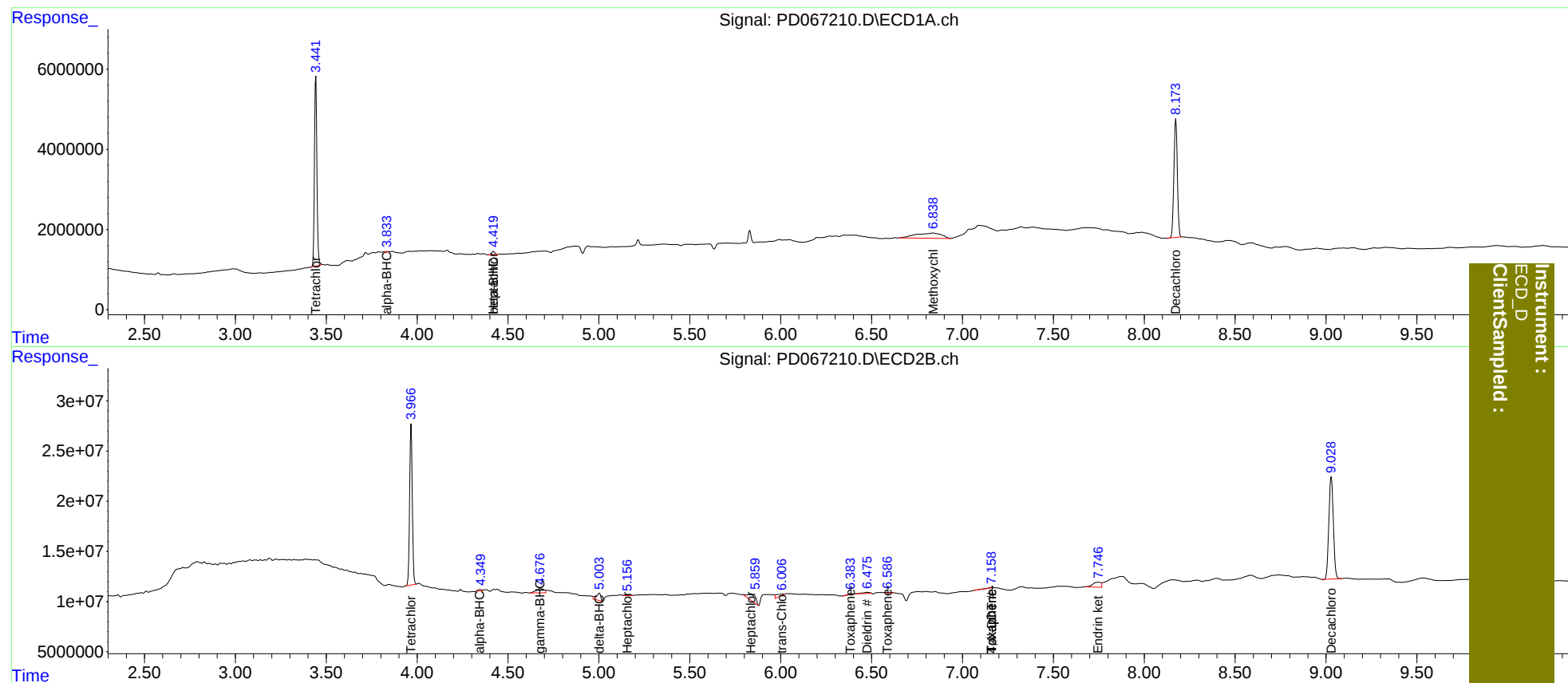
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	3.967	44473000	162.7E6	20.368	20.303
2)	SA Decachlor...	8.174	9.029	38806582	175.5E6	34.181	34.614
Target Compounds							
2)	A alpha-BHC	3.835f	4.344	482009	2038100	0.147	0.190 #
3)	MA gamma-BHC...	0.000	4.677f	0	12800606	N.D.	1.276
4)	MA Heptachlor	4.420f	5.158	848984	1432876	0.265	0.154 #
6)	B beta-BHC	4.420	0.000	848984	0	0.638	N.D. #
7)	B delta-BHC	0.000	5.003f	0	13038537	N.D.	1.473
8)	B Heptachlo...	0.000	5.836	0	20253384	N.D.	2.890
10)	B trans-Chl...	0.000	6.010f	0	6190211	N.D.	0.816
13)	MA Dieldrin	0.000	6.476	0	3605489	N.D.	0.485
17)	MA 4,4'-DDT	0.000	7.159f	0	1580268	N.D.	0.274
20)	A Methoxychlor	6.839f	0.000	13027311	0	13.109	N.D. #
21)	B Endrin ke...	0.000	7.748f	0	15172201	N.D.	2.298
22)	Toxaphene-1	0.000	6.386	0	1689107	N.D.	51.368
23)	Toxaphene-2	0.000	6.588	0	1057701	N.D.	29.499
24)	Toxaphene-3	0.000	7.159	0	1580268	N.D.	16.408
25)	Toxaphene-4	0.000	7.159	0	1580268	N.D.	16.337

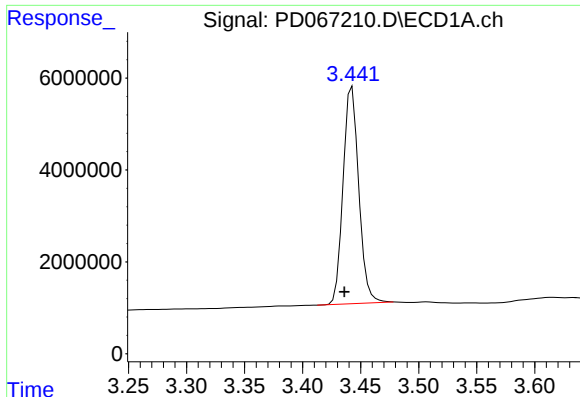
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120321\
Data File : PD067210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2021 14:54
Operator : AR\AJ
Sample : PIBLK172
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 04:56:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 05:28:01 2021
Response via : Initial Calibration
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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

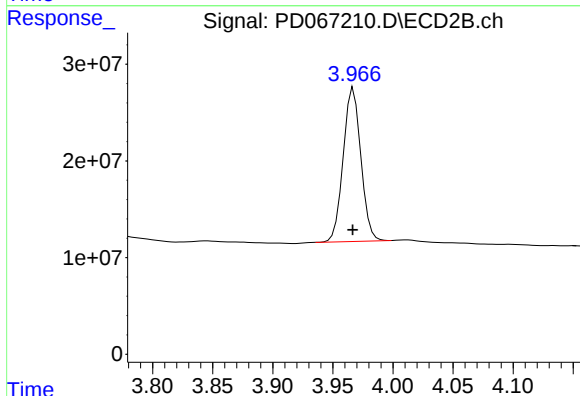




#1 Tetrachloro-m-xylene

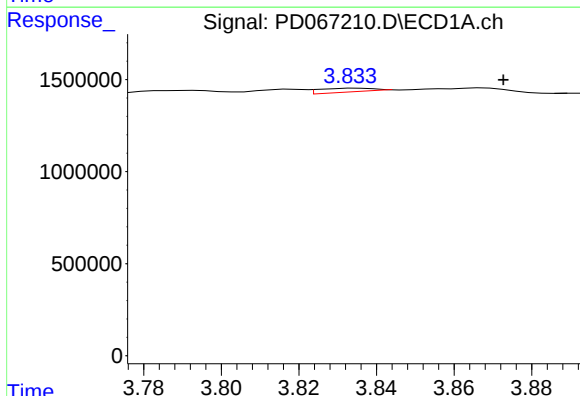
R.T.: 3.443 min
Delta R.T.: 0.007 min
Response: 44473000
Conc: 20.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



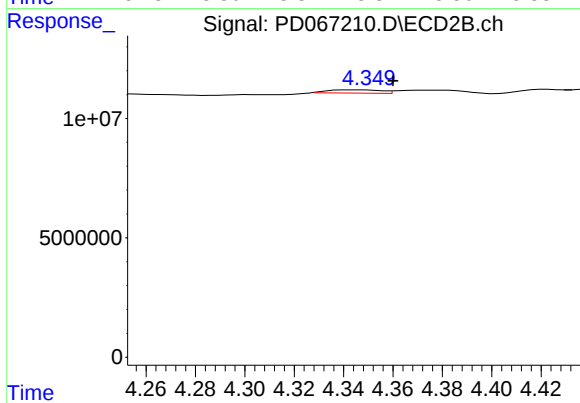
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 162657462
Conc: 20.30 ng/ml



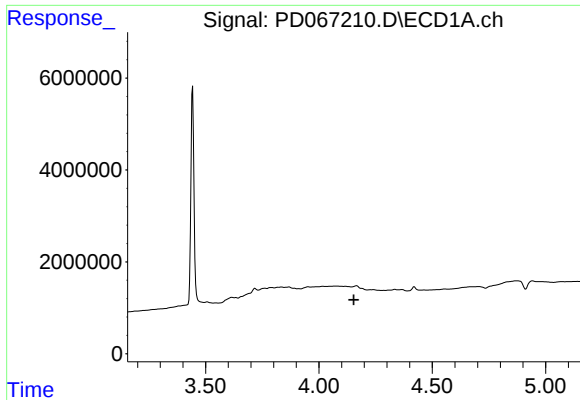
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: -0.038 min
Response: 482009
Conc: 0.15 ng/ml



#2 alpha-BHC

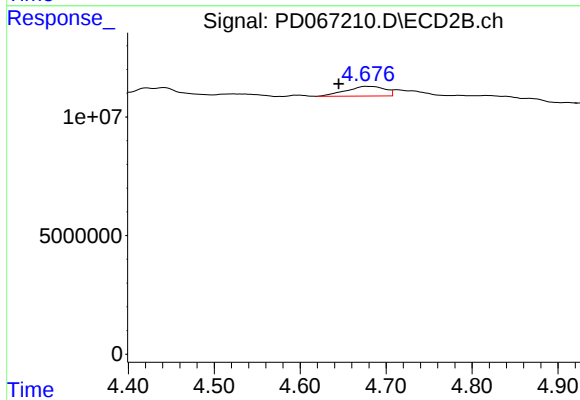
R.T.: 4.344 min
Delta R.T.: -0.016 min
Response: 2038100
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

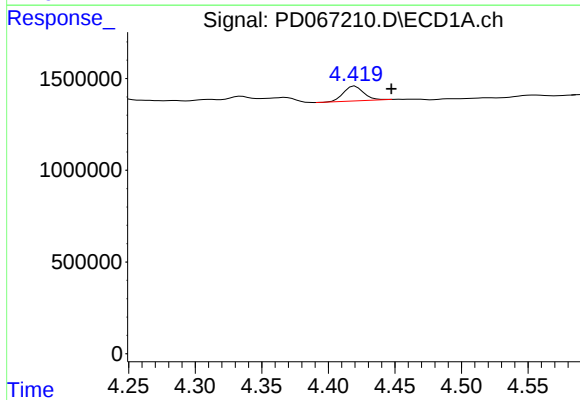
R.T.: 0.000 min
Exp R.T.: 4.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



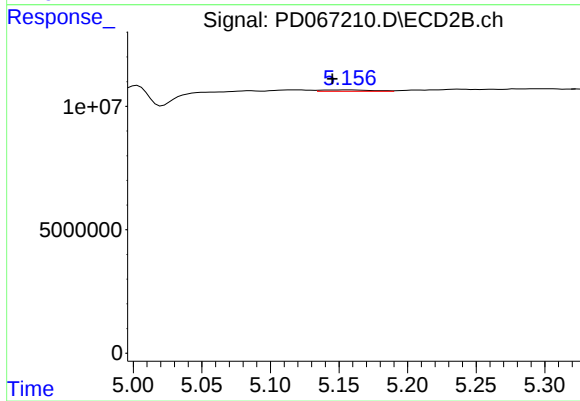
#3 gamma-BHC (Lindane)

R.T.: 4.677 min
Delta R.T.: 0.032 min
Response: 12800606
Conc: 1.28 ng/ml



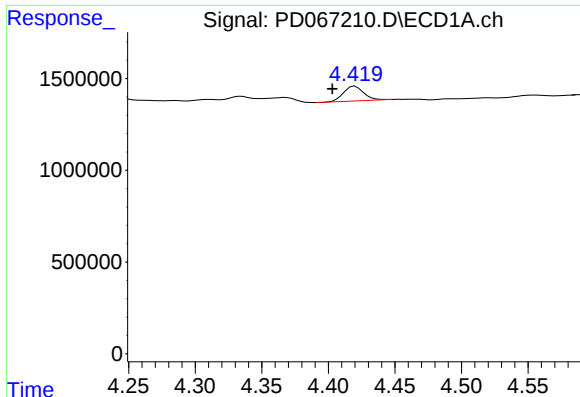
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: -0.027 min
Response: 848984
Conc: 0.26 ng/ml



#4 Heptachlor

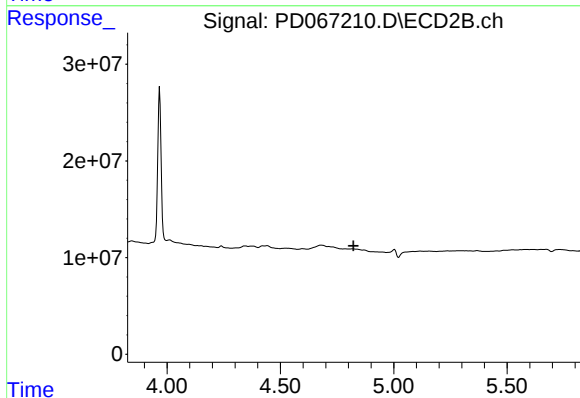
R.T.: 5.158 min
Delta R.T.: 0.013 min
Response: 1432876
Conc: 0.15 ng/ml



#6 beta-BHC

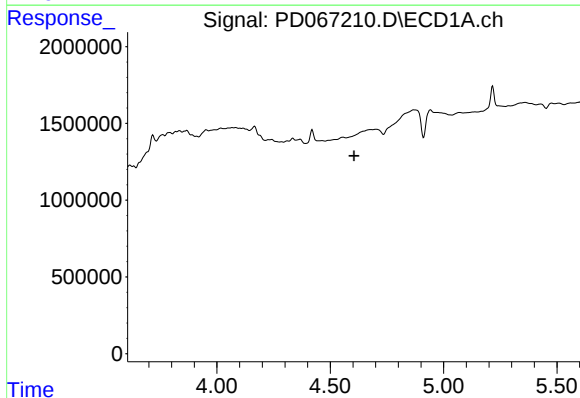
R.T.: 4.420 min
Delta R.T.: 0.017 min
Response: 848984
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



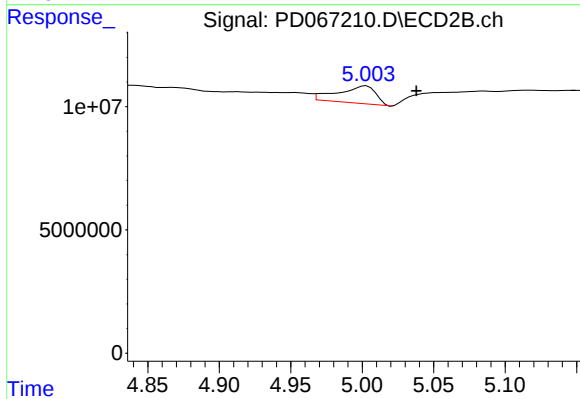
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



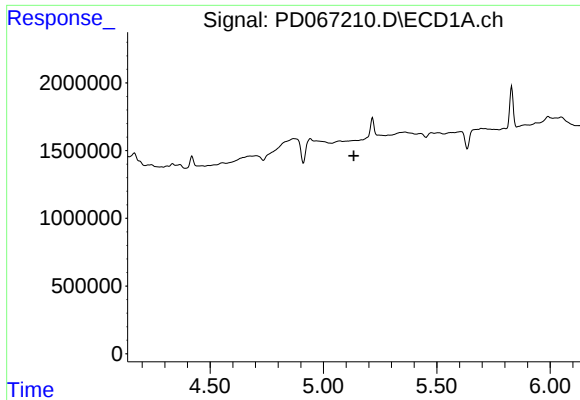
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#7 delta-BHC

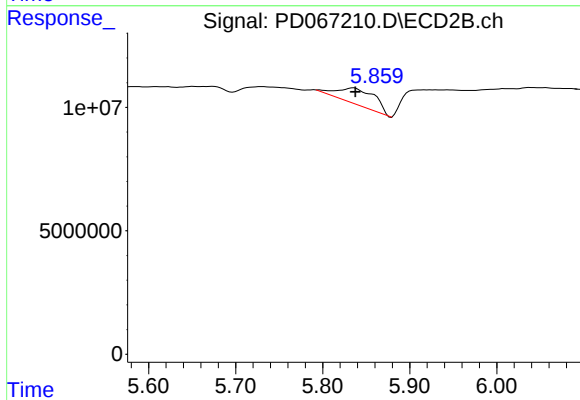
R.T.: 5.003 min
Delta R.T.: -0.035 min
Response: 13038537
Conc: 1.47 ng/ml



#8 Heptachlor epoxide

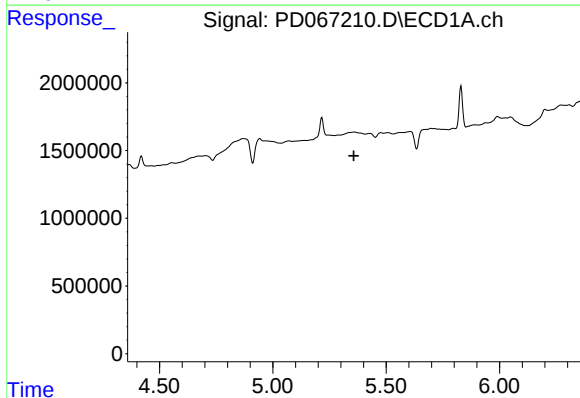
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



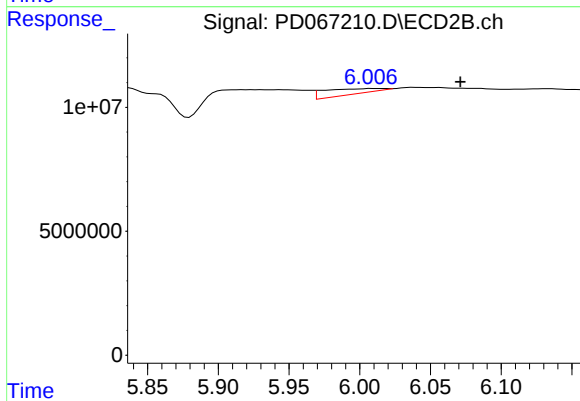
#8 Heptachlor epoxide

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 20253384
Conc: 2.89 ng/ml



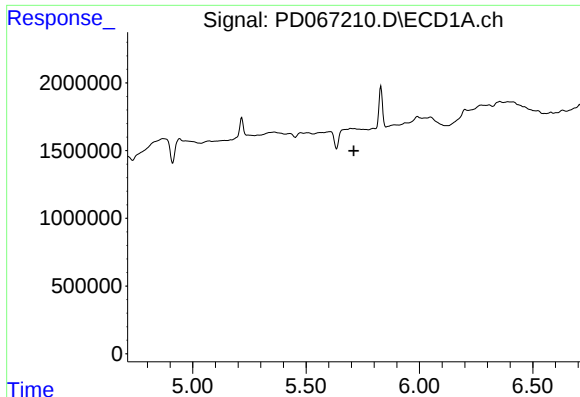
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

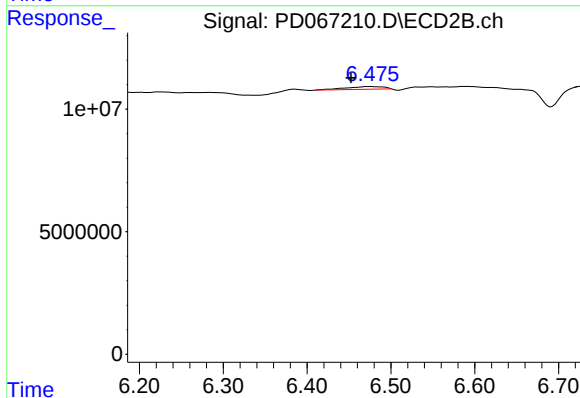
R.T.: 6.010 min
Delta R.T.: -0.061 min
Response: 6190211
Conc: 0.82 ng/ml



#13 Dieldrin

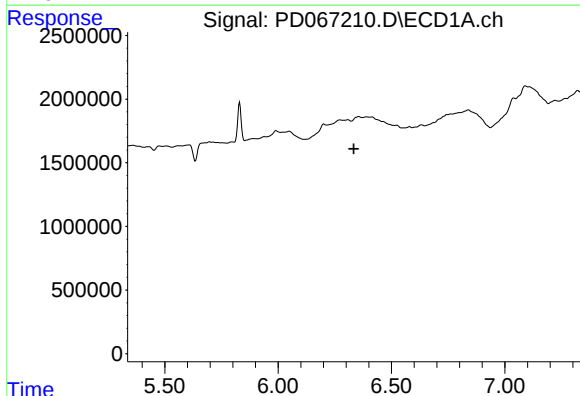
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



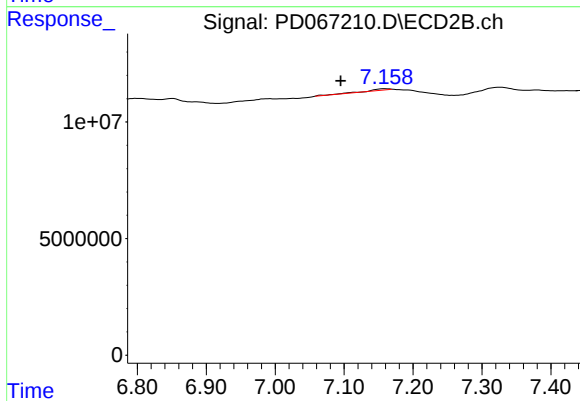
#13 Dieldrin

R.T.: 6.476 min
Delta R.T.: 0.024 min
Response: 3605489
Conc: 0.48 ng/ml



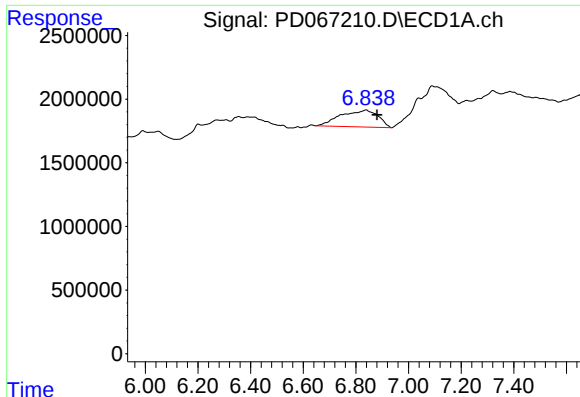
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

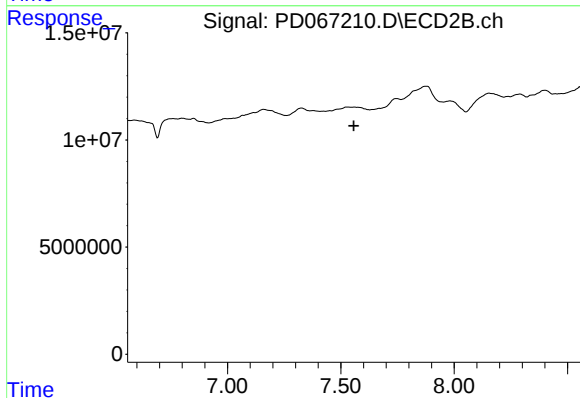
R.T.: 7.159 min
Delta R.T.: 0.063 min
Response: 1580268
Conc: 0.27 ng/ml



#20 Methoxychlor

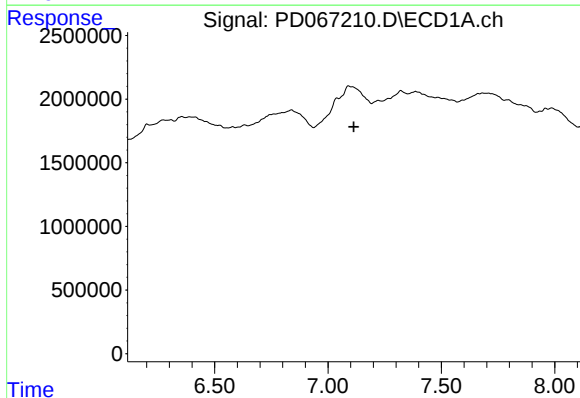
R.T.: 6.839 min
Delta R.T.: -0.041 min
Response: 13027311
Conc: 13.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



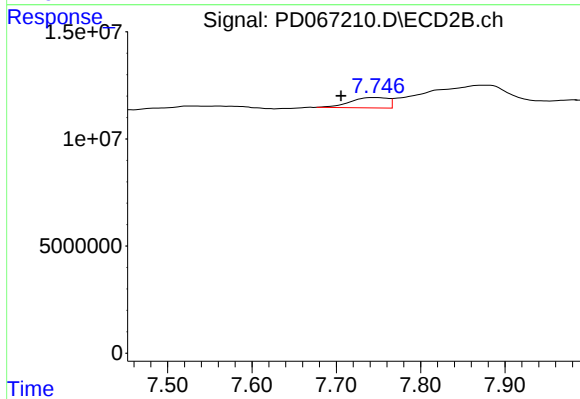
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.557 min
Response: 0
Conc: N.D.



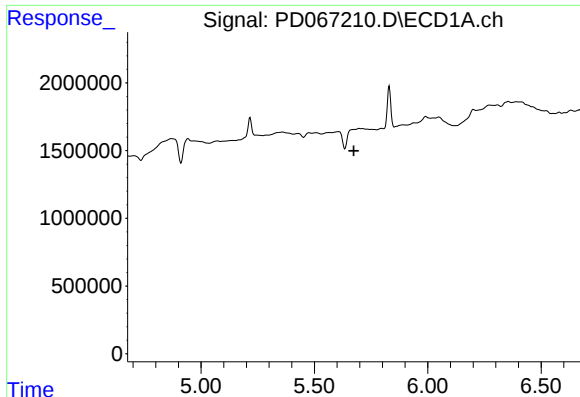
#21 Endrin ketone

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



#21 Endrin ketone

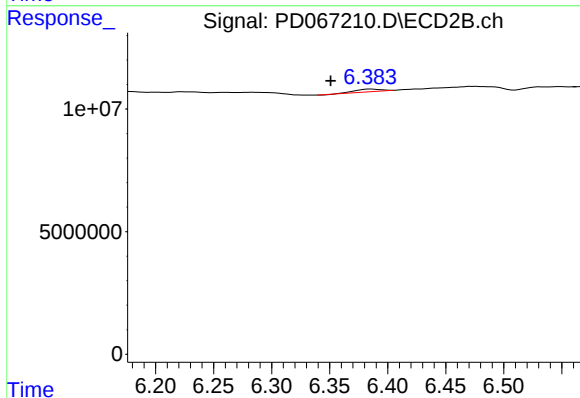
R.T.: 7.748 min
Delta R.T.: 0.042 min
Response: 15172201
Conc: 2.30 ng/ml



#22 Toxaphene-1

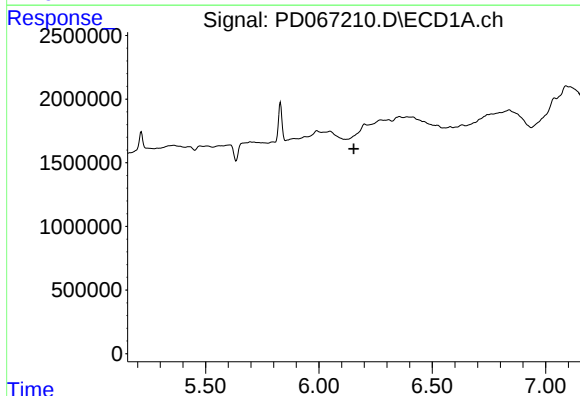
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



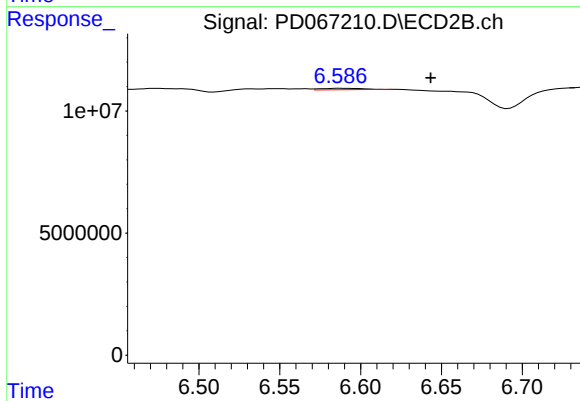
#22 Toxaphene-1

R.T.: 6.386 min
Delta R.T.: 0.035 min
Response: 1689107
Conc: 51.37 ng/ml



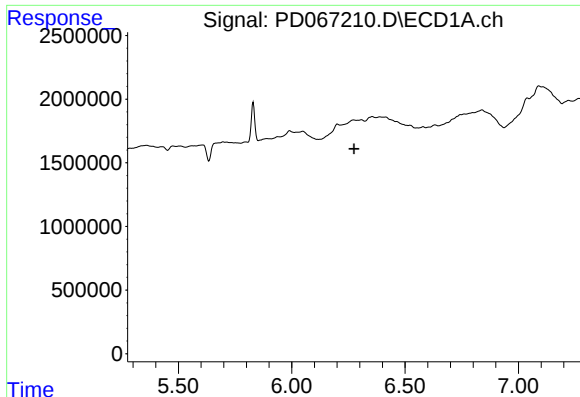
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

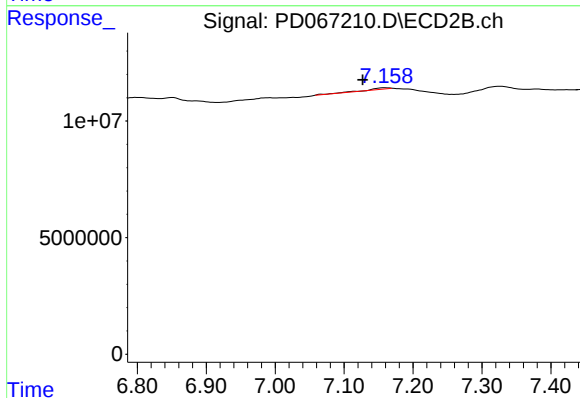
R.T.: 6.588 min
Delta R.T.: -0.055 min
Response: 1057701
Conc: 29.50 ng/ml



#24 Toxaphene-3

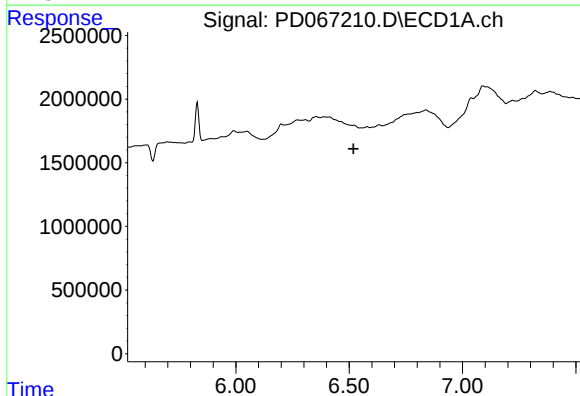
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



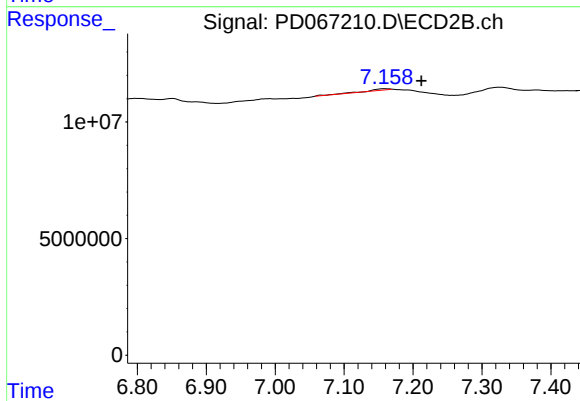
#24 Toxaphene-3

R.T.: 7.159 min
Delta R.T.: 0.031 min
Response: 1580268
Conc: 16.41 ng/ml



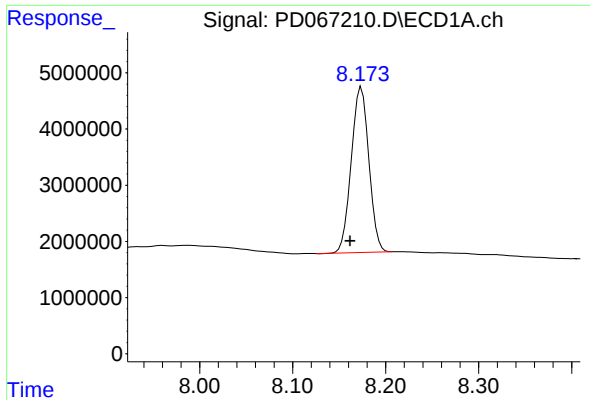
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

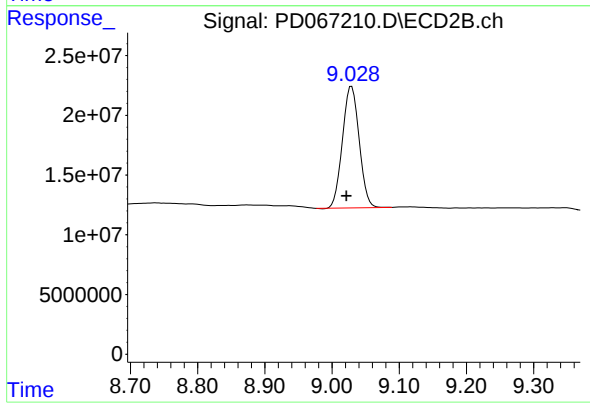
R.T.: 7.159 min
Delta R.T.: -0.054 min
Response: 1580268
Conc: 16.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.174 min
Delta R.T.: 0.012 min
Response: 38806582
Conc: 34.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.007 min
Response: 175522576
Conc: 34.61 ng/ml