

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
 Data File : PD058211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 11:26
 Operator : AJ\MA
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 14:06:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.209	3.867	36299249	52004520	46.446	45.662
28)	SA Decachlor...	7.851	8.853	40853586	50663390	51.094	48.869
Target Compounds							
3)	MA gamma-BHC...	3.909	0.000	1030164	0	0.878	N.D. #
4)	MA Heptachlor	4.158f	5.025	126701	1154174	0.118	0.741 #
5)	MB Aldrin	4.390f	0.000	105916	0	0.101	N.D. #
6)	B beta-BHC	4.158	0.000	126701	0	0.262	N.D. #
7)	B delta-BHC	4.347	0.000	187931	0	0.165	N.D. #
8)	B Heptachlo...	4.851	5.708	1252763	4595351	1.283	3.306 #
9)	A Endosulfan I	5.192f	6.040f	1029752	1391756	1.128	1.102
10)	B gamma-Chl...	5.069	5.917f	641539	-28658	0.646	N.D. #
11)	B alpha-Chl...	5.138	5.988f	251349	959523	0.254	0.691 #
12)	B 4,4'-DDE	5.285	6.155f	1875827	1552008	2.014	1.215 #
13)	MA Dieldrin	5.408	6.336f	3197582	1563313	3.258	1.174 #
14)	MA Endrin	5.683f	6.544	5479194	3922293	6.849	3.714 #
16)	A 4,4'-DDD	5.822f	6.656	354549	5860125	0.440	5.292 #
17)	MA 4,4'-DDT	6.046	0.000	2630313	0	3.813	N.D. #
18)	B Endrin al...	6.120	0.000	2525696	0	3.454	N.D. #
19)	B Endosulfa...	6.312	7.070	1356708	13834041	1.663	12.324 #
20)	A Methoxychlor	6.566f	0.000	9038452	0	22.903	N.D. #
21)	B Endrin ke...	0.000	7.531f	0	3499483	N.D.	2.658 #
22)	Mirex	0.000	7.985f	0	1175542	N.D.	1.237 #
24)	Chlordane-2	4.511	0.000	121357	0	3.796	N.D. #
25)	Chlordane-3	5.069	5.917f	641539	-28658	7.158	N.D. #
26)	Chlordane-4	5.138	6.040f	251349	1391756	2.942	6.679 #
27)	Chlordane-5	0.000	6.798	0	7984538	N.D.	216.580 #

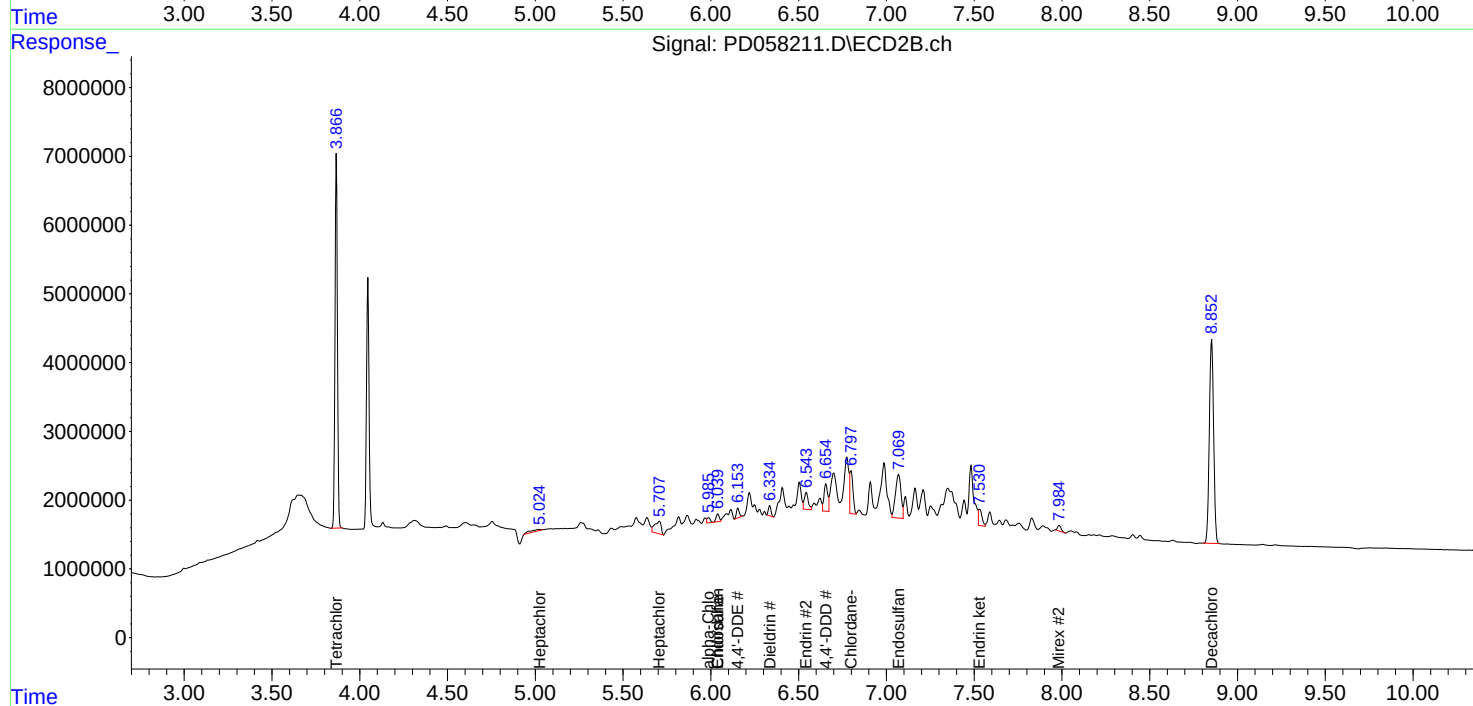
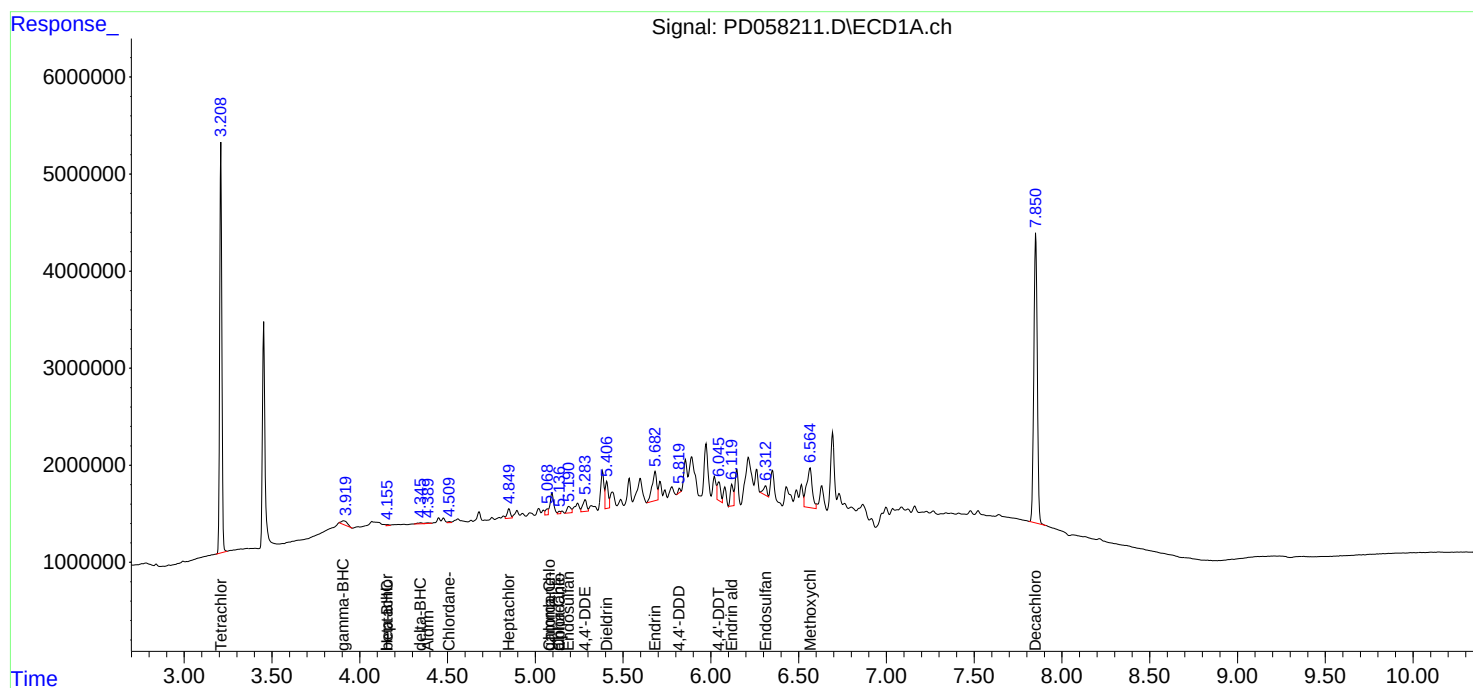
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

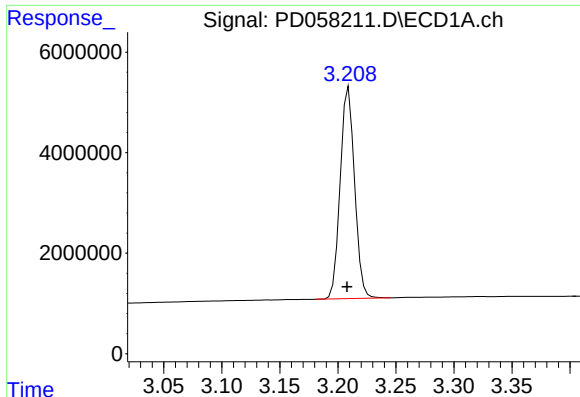
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
Data File : PD058211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 11:26
Operator : AJ\MA
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleID :
PTOXCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 14:06:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

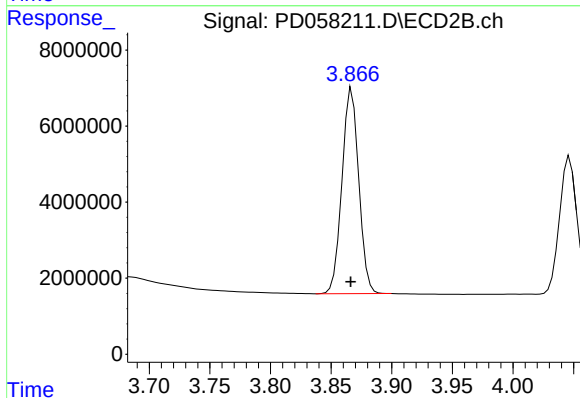




#1 Tetrachloro-m-xylene

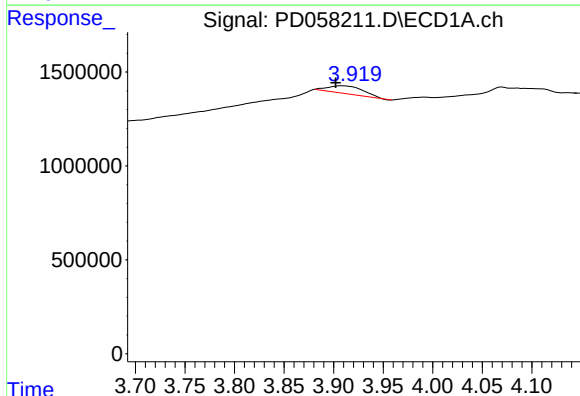
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 36299249
Conc: 46.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



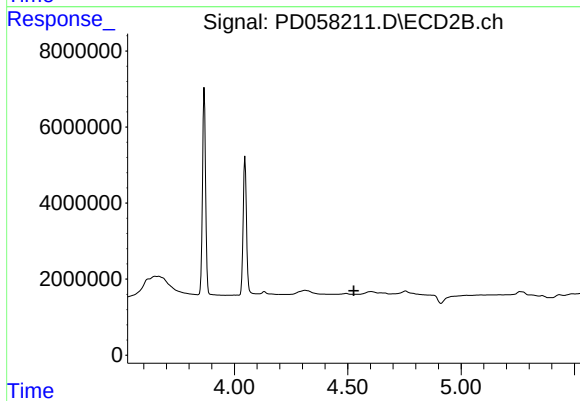
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.001 min
Response: 52004520
Conc: 45.66 ng/ml



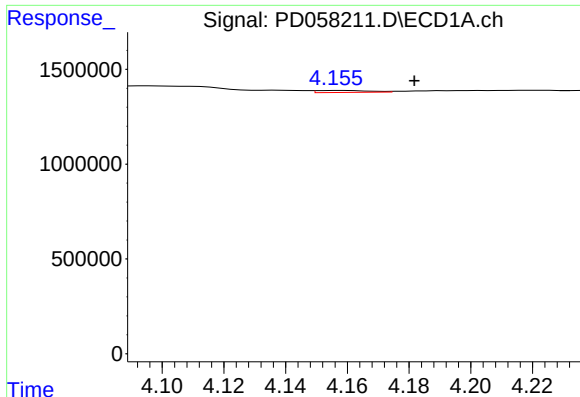
#3 gamma-BHC (Lindane)

R.T.: 3.909 min
Delta R.T.: 0.006 min
Response: 1030164
Conc: 0.88 ng/ml



#3 gamma-BHC (Lindane)

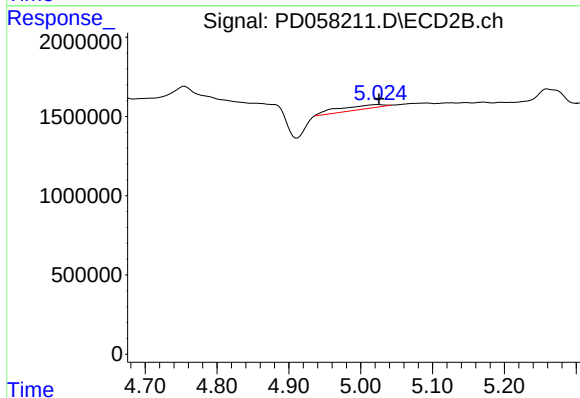
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

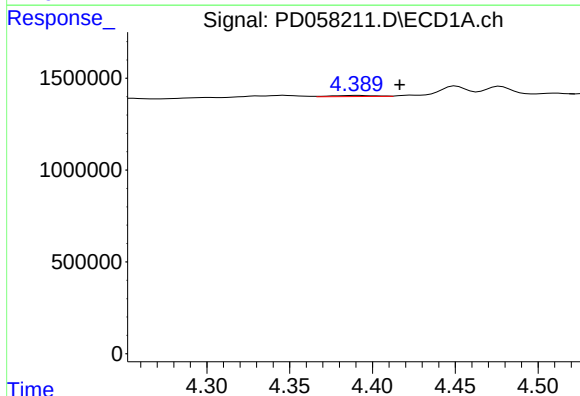
R.T.: 4.158 min
Delta R.T.: -0.024 min
Response: 126701
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



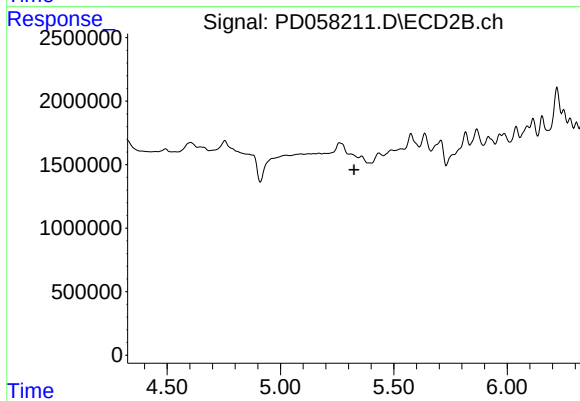
#4 Heptachlor

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 1154174
Conc: 0.74 ng/ml



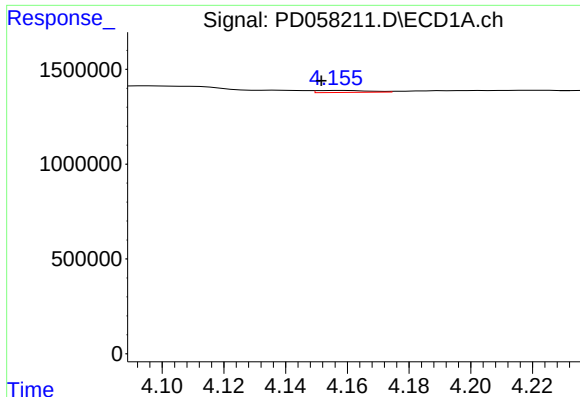
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: -0.026 min
Response: 105916
Conc: 0.10 ng/ml



#5 Aldrin

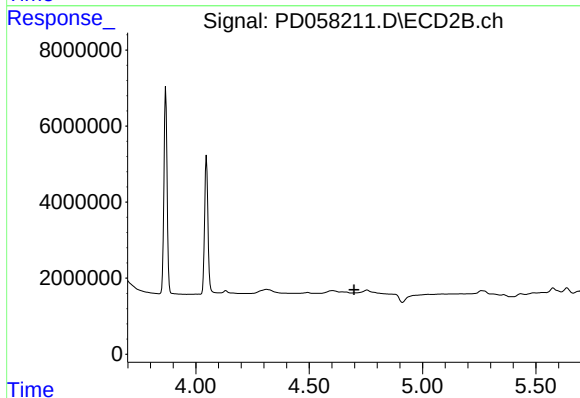
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#6 beta-BHC

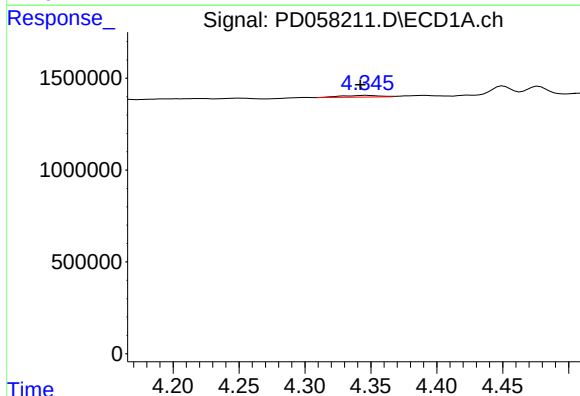
R.T.: 4.158 min
Delta R.T.: 0.006 min
Response: 126701
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



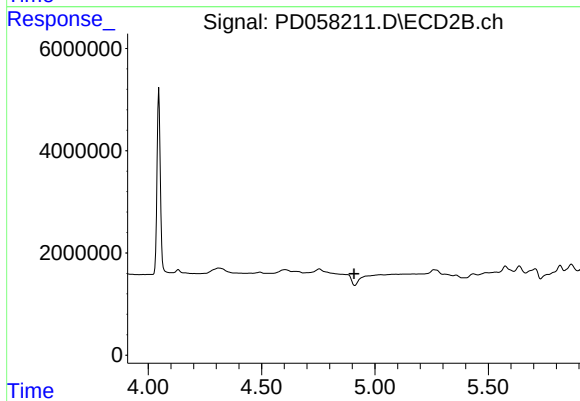
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



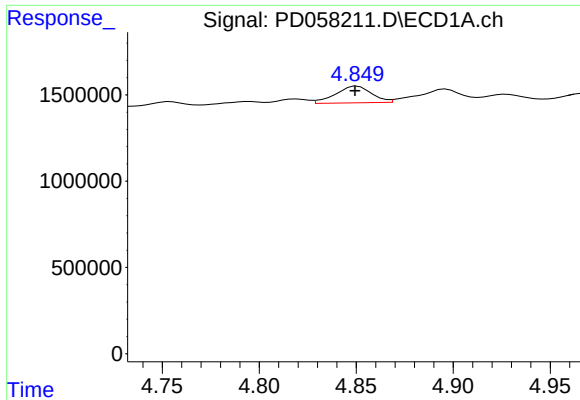
#7 delta-BHC

R.T.: 4.347 min
Delta R.T.: 0.005 min
Response: 187931
Conc: 0.16 ng/ml



#7 delta-BHC

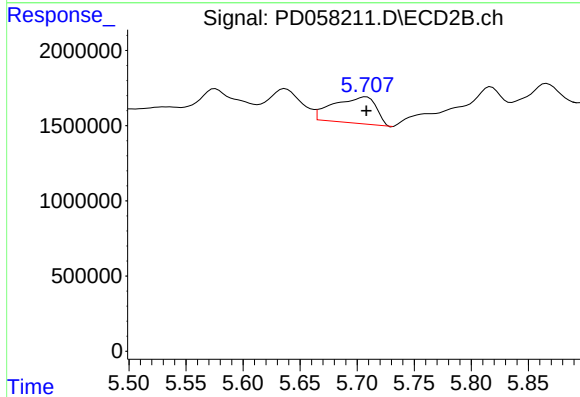
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

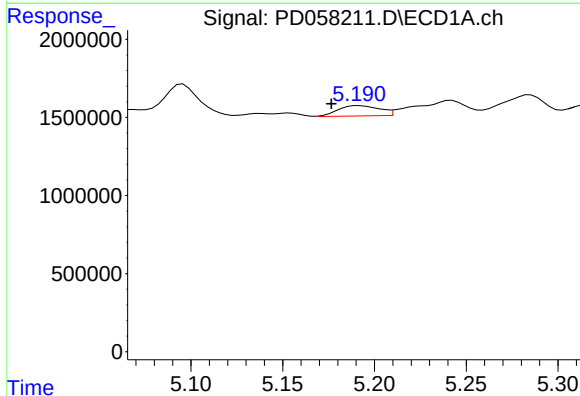
R.T.: 4.851 min
Delta R.T.: 0.001 min
Response: 1252763
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



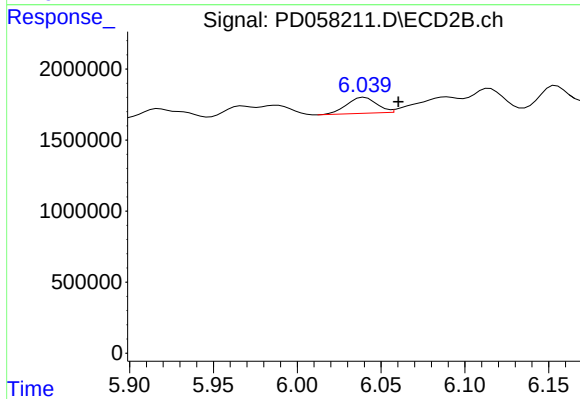
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 4595351
Conc: 3.31 ng/ml



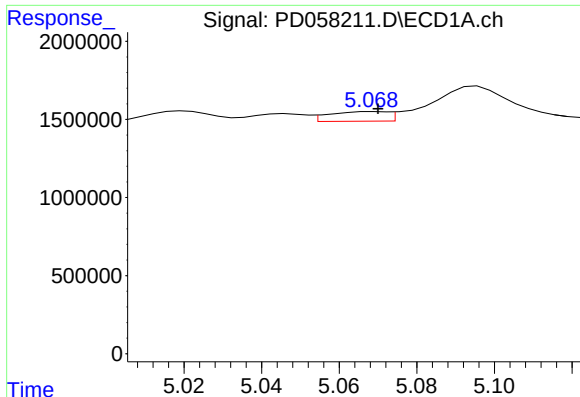
#9 Endosulfan I

R.T.: 5.192 min
Delta R.T.: 0.015 min
Response: 1029752
Conc: 1.13 ng/ml



#9 Endosulfan I

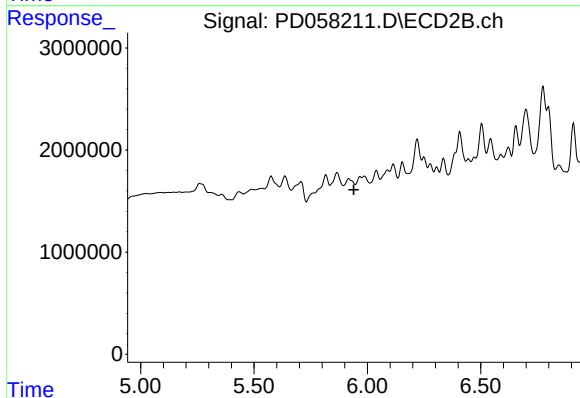
R.T.: 6.040 min
Delta R.T.: -0.020 min
Response: 1391756
Conc: 1.10 ng/ml



#10 gamma-Chlordane

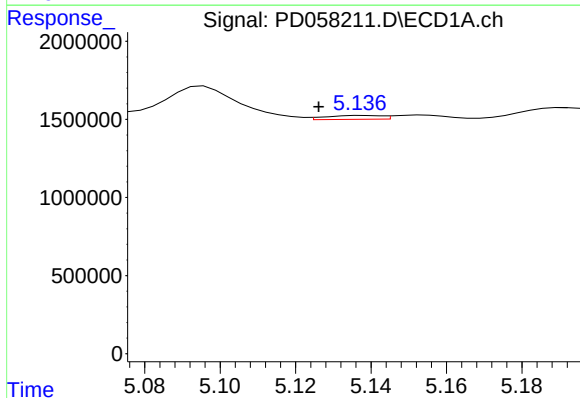
R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 641539
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



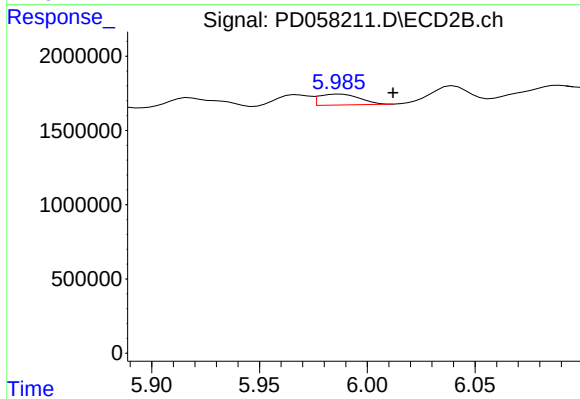
#10 gamma-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.023 min
Response: -28658
Conc: N.D.



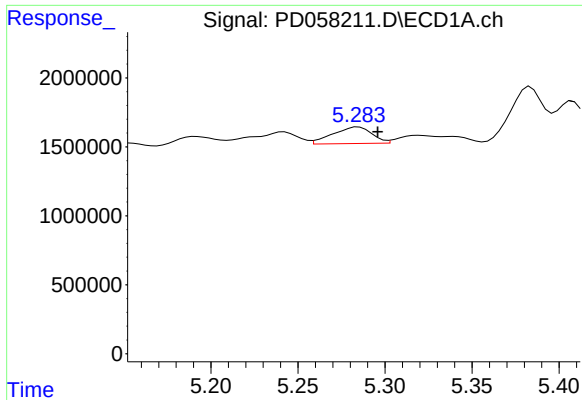
#11 alpha-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.012 min
Response: 251349
Conc: 0.25 ng/ml



#11 alpha-Chlordane

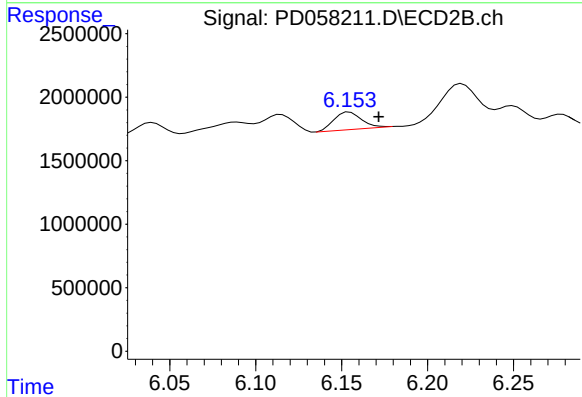
R.T.: 5.988 min
Delta R.T.: -0.024 min
Response: 959523
Conc: 0.69 ng/ml



#12 4,4'-DDE

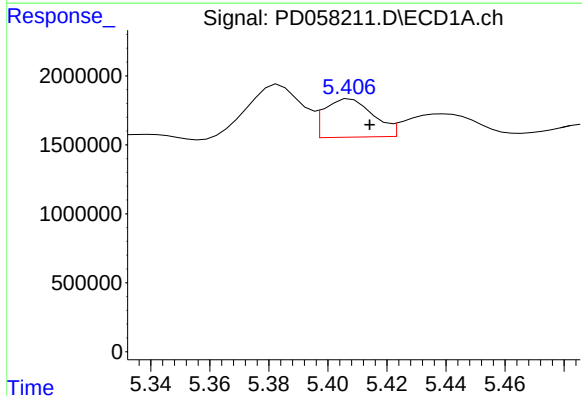
R.T.: 5.285 min
Delta R.T.: -0.011 min
Response: 1875827
Conc: 2.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



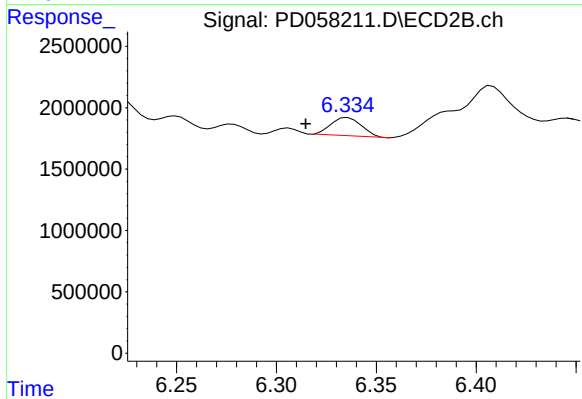
#12 4,4'-DDE

R.T.: 6.155 min
Delta R.T.: -0.017 min
Response: 1552008
Conc: 1.22 ng/ml



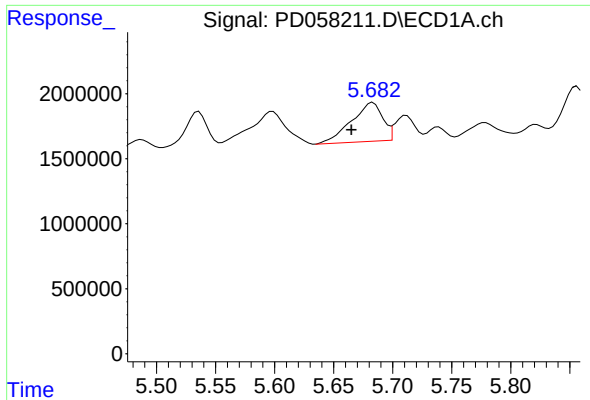
#13 Dieldrin

R.T.: 5.408 min
Delta R.T.: -0.007 min
Response: 3197582
Conc: 3.26 ng/ml



#13 Dieldrin

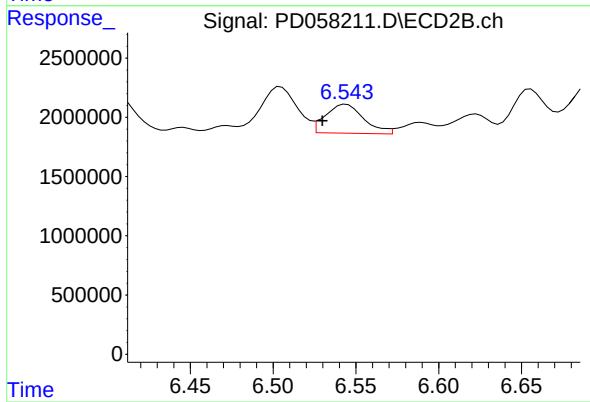
R.T.: 6.336 min
Delta R.T.: 0.021 min
Response: 1563313
Conc: 1.17 ng/ml



#14 Endrin

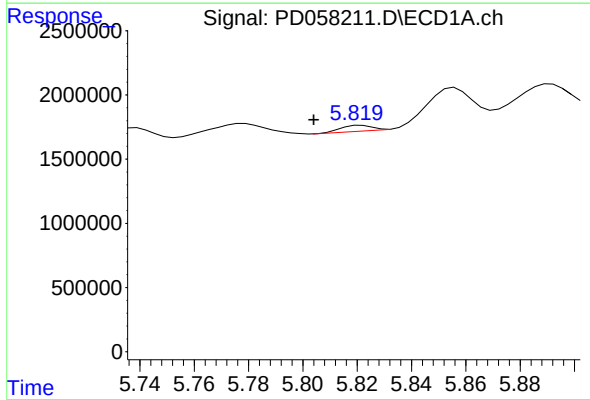
R.T.: 5.683 min
Delta R.T.: 0.018 min
Response: 5479194
Conc: 6.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



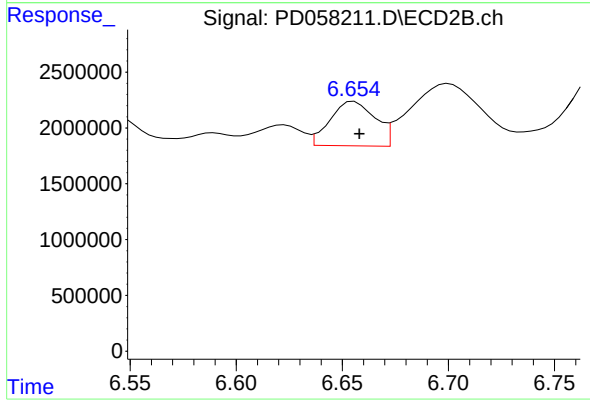
#14 Endrin

R.T.: 6.544 min
Delta R.T.: 0.014 min
Response: 3922293
Conc: 3.71 ng/ml



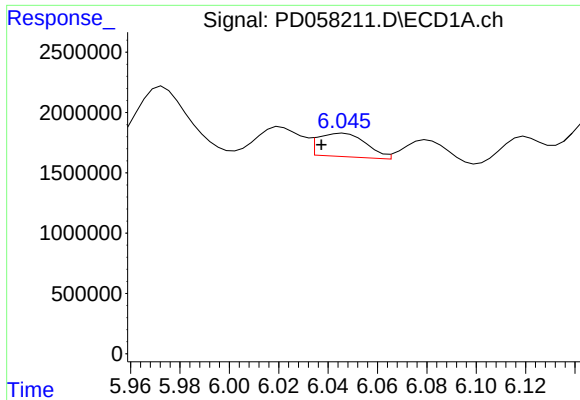
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.018 min
Response: 354549
Conc: 0.44 ng/ml



#16 4,4'-DDD

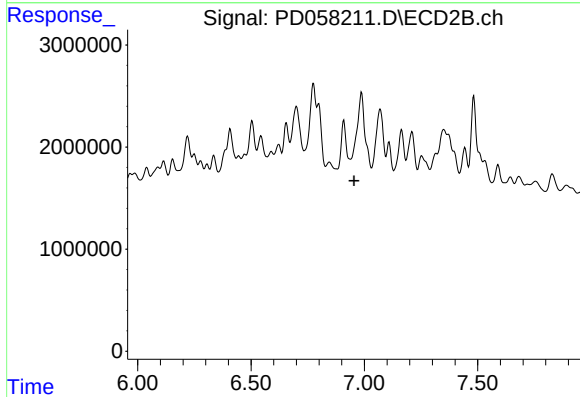
R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 5860125
Conc: 5.29 ng/ml



#17 4,4'-DDT

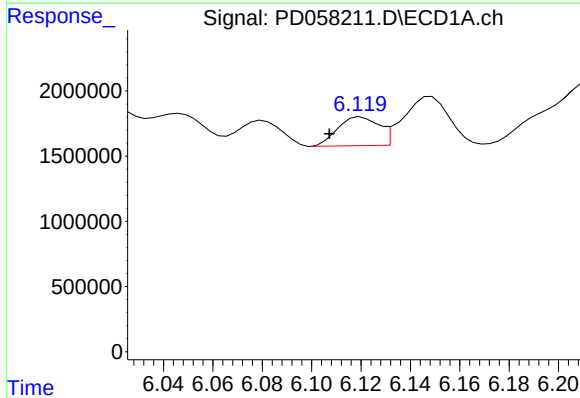
R.T.: 6.046 min
Delta R.T.: 0.009 min
Response: 2630313
Conc: 3.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



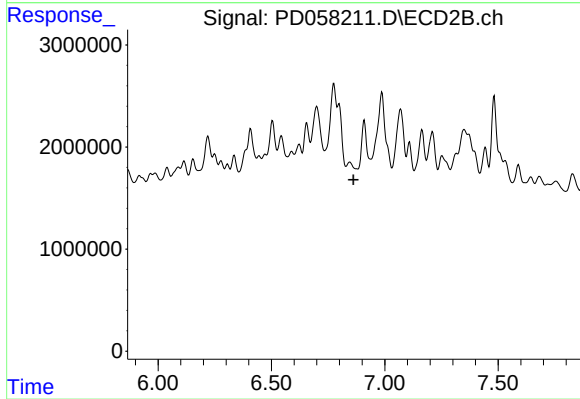
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



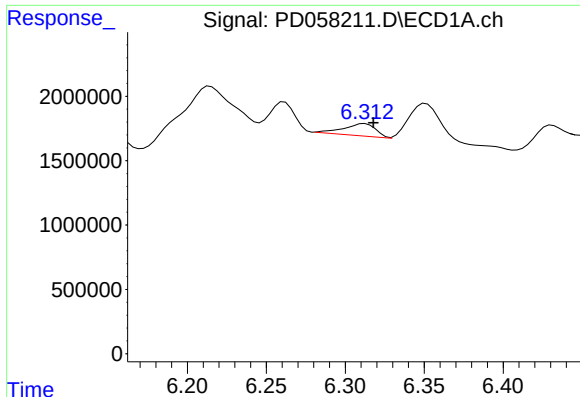
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.013 min
Response: 2525696
Conc: 3.45 ng/ml



#18 Endrin aldehyde

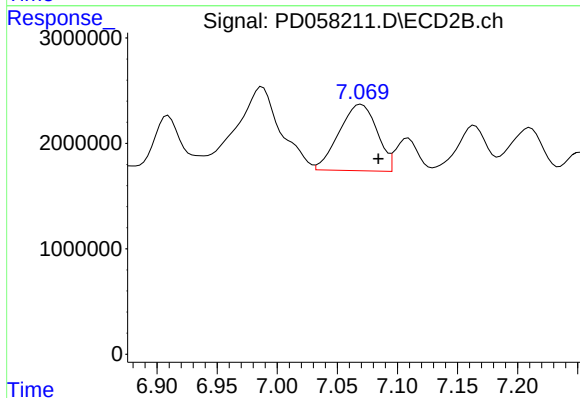
R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

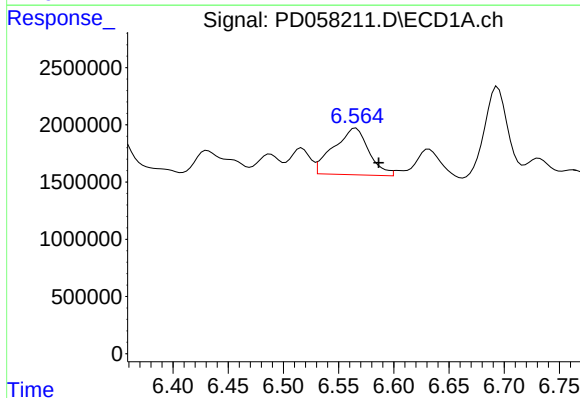
R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 1356708
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



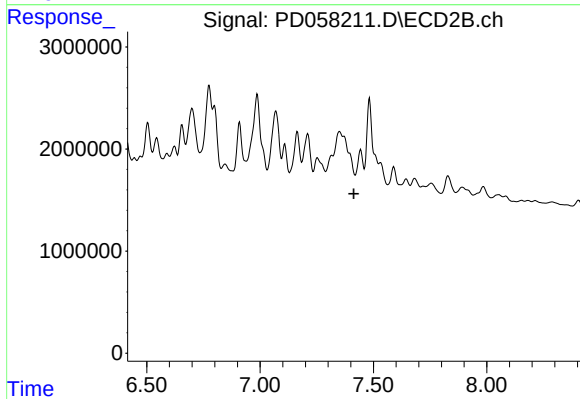
#19 Endosulfan Sulfate

R.T.: 7.070 min
Delta R.T.: -0.014 min
Response: 13834041
Conc: 12.32 ng/ml



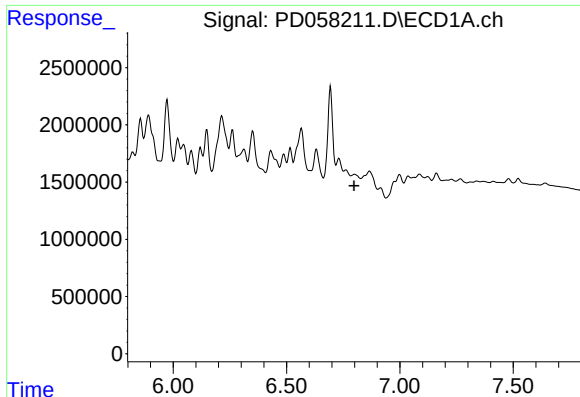
#20 Methoxychlor

R.T.: 6.566 min
Delta R.T.: -0.021 min
Response: 9038452
Conc: 22.90 ng/ml



#20 Methoxychlor

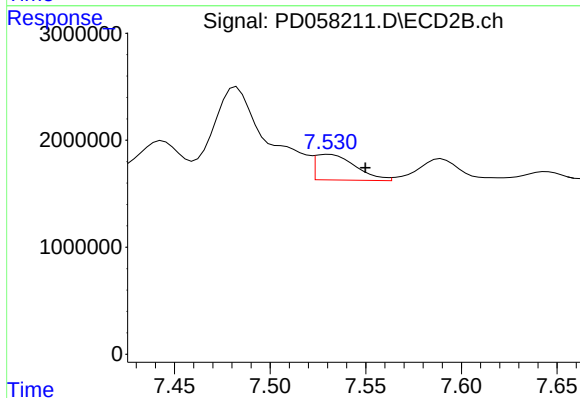
R.T.: 0.000 min
Exp R.T.: 7.413 min
Response: 0
Conc: N.D.



#21 Endrin ketone

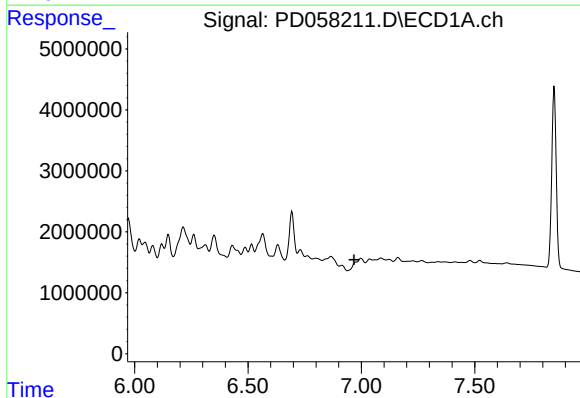
R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



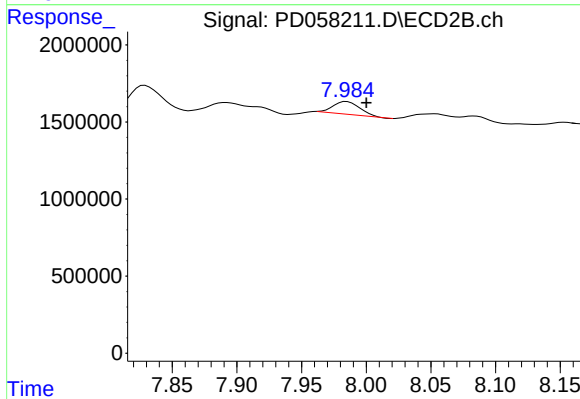
#21 Endrin ketone

R.T.: 7.531 min
Delta R.T.: -0.019 min
Response: 3499483
Conc: 2.66 ng/ml



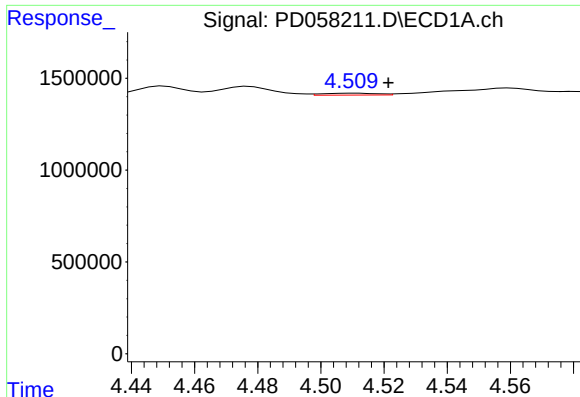
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#22 Mirex

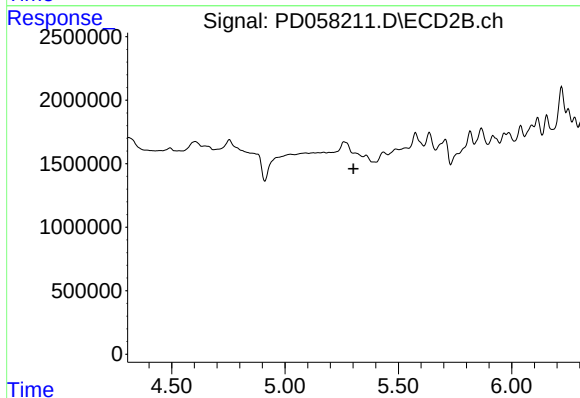
R.T.: 7.985 min
Delta R.T.: -0.015 min
Response: 1175542
Conc: 1.24 ng/ml



#24 Chlordane-2

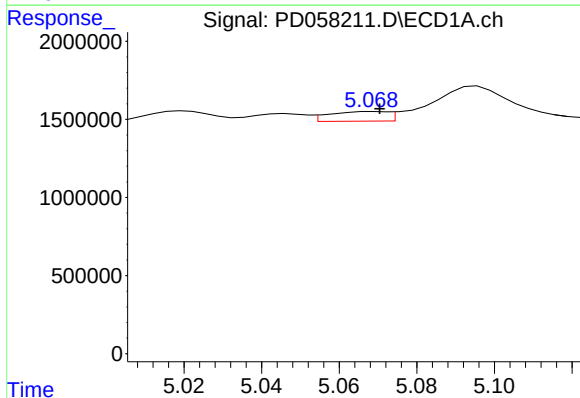
R.T.: 4.511 min
Delta R.T.: -0.010 min
Response: 121357
Conc: 3.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



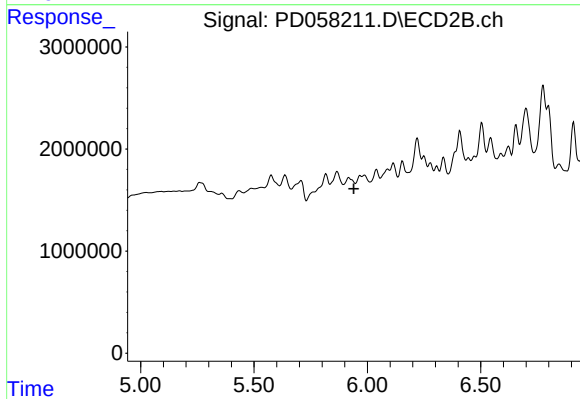
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



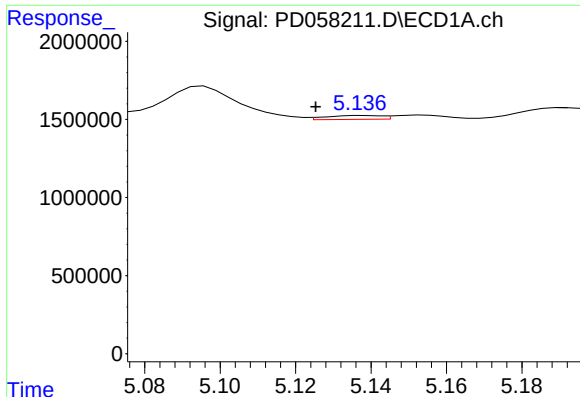
#25 Chlordane-3

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 641539
Conc: 7.16 ng/ml



#25 Chlordane-3

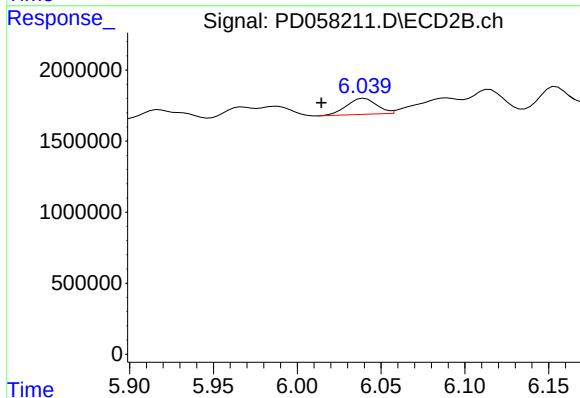
R.T.: 5.917 min
Delta R.T.: -0.023 min
Response: -28658
Conc: N.D.



#26 Chlordane-4

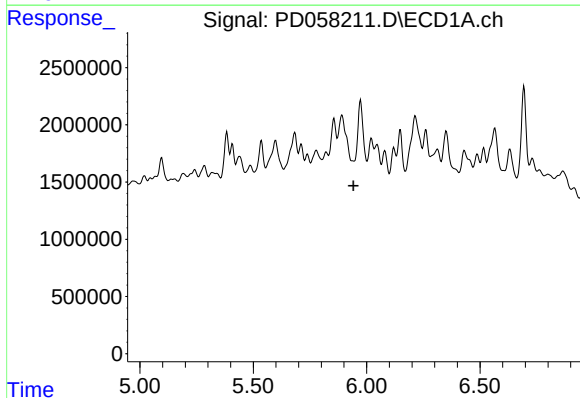
R.T.: 5.138 min
Delta R.T.: 0.012 min
Response: 251349
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



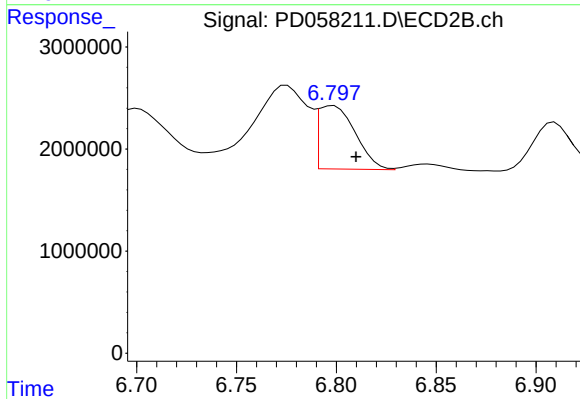
#26 Chlordane-4

R.T.: 6.040 min
Delta R.T.: 0.026 min
Response: 1391756
Conc: 6.68 ng/ml



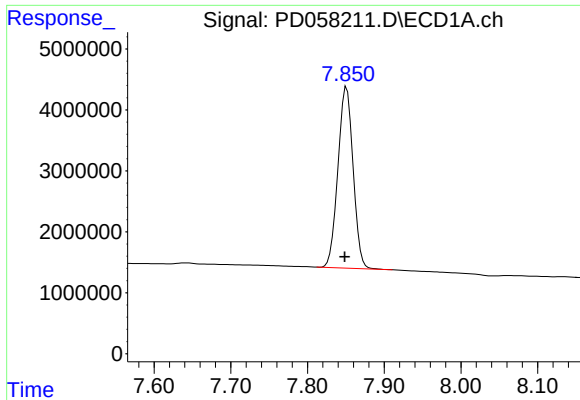
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#27 Chlordane-5

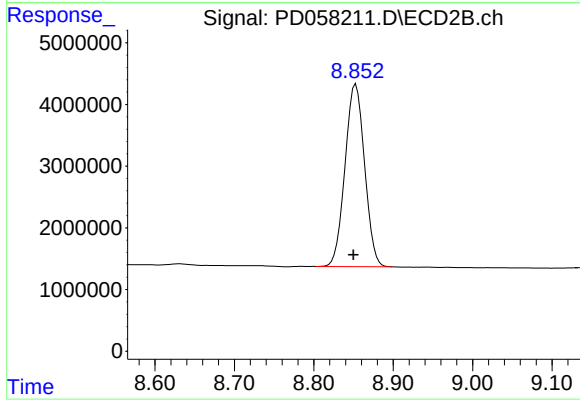
R.T.: 6.798 min
Delta R.T.: -0.011 min
Response: 7984538
Conc: 216.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.851 min
Delta R.T.: 0.002 min
Response: 40853586
Conc: 51.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



#28 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.003 min
Response: 50663390
Conc: 48.87 ng/ml