

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102025\
 Data File : PD090706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2025 17:33
 Operator : AR\AJ
 Sample : Q3374-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-5-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 23:52:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 17:43:28 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.875	106.3E6	612.3E6	34.125	20.564 #
28)	SA Decachlor...	9.067	8.061	94826915	532.1E6	20.271	17.565
Target Compounds							
2)	A alpha-BHC	4.002	3.383	220308	7340547	0.031	0.144 #
3)	MA gamma-BHC...	4.301f	0.000	220582	0	0.032	N.D. #
4)	MA Heptachlor	4.944f	4.074	2366003	7314850	0.423	0.164 #
5)	MB Aldrin	5.288f	4.382f	1389421	7538953	0.212	0.163
6)	B beta-BHC	4.493f	4.032	1246359	10967602	0.476	0.553
7)	B delta-BHC	4.770	4.257	1391016	2610265	0.206	0.055 #
8)	B Heptachlo...	0.000	4.865	0	891790	N.D.	0.021 #
9)	A Endosulfan I	0.000	5.239	0	971483	N.D.	0.025 #
10)	B gamma-Chl...	5.923f	5.120	3785254	3009553	0.638	0.067 #
11)	B alpha-Chl...	5.993f	5.180	5657771	4216943	0.915	0.098 #
12)	B 4,4'-DDE	0.000	5.378	0	828907	N.D.	0.019 #
14)	MA Endrin	6.589f	5.791	2509828	30706933	0.507	0.758 #
15)	B Endosulfa...	6.754f	6.091f	374755	4631137	0.075	0.123 #
17)	MA 4,4'-DDT	7.044f	6.183	640681	9346509	0.156	0.266 #
18)	B Endrin al...	0.000	6.272f	0	532513	N.D.	0.019 #
20)	A Methoxychlor	0.000	6.743	0	5486233	N.D.	0.315 #
22)	Mirex	0.000	7.191f	0	43218147	N.D.	1.682 #
23)	Chlordane-1	0.000	3.893	0	6830800	N.D.	5.481 #
24)	Chlordane-2	0.000	4.491	0	10523270	N.D.	8.067 #
25)	Chlordane-3	5.923	5.120	3785254	3009553	4.963	0.773 #
26)	Chlordane-4	0.000	5.180	0	4216943	N.D.	1.262 #
27)	Chlordane-5	6.853	6.091	718192	4631137	4.780	3.138 #

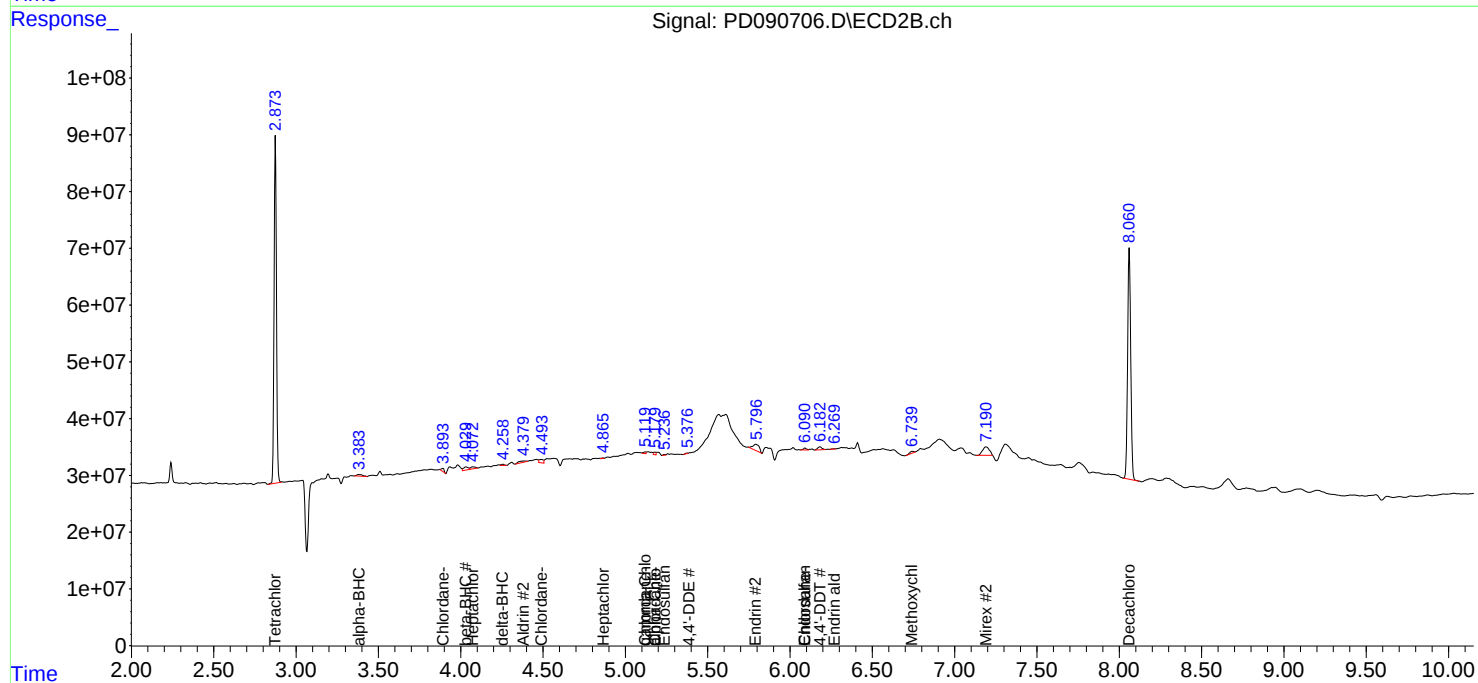
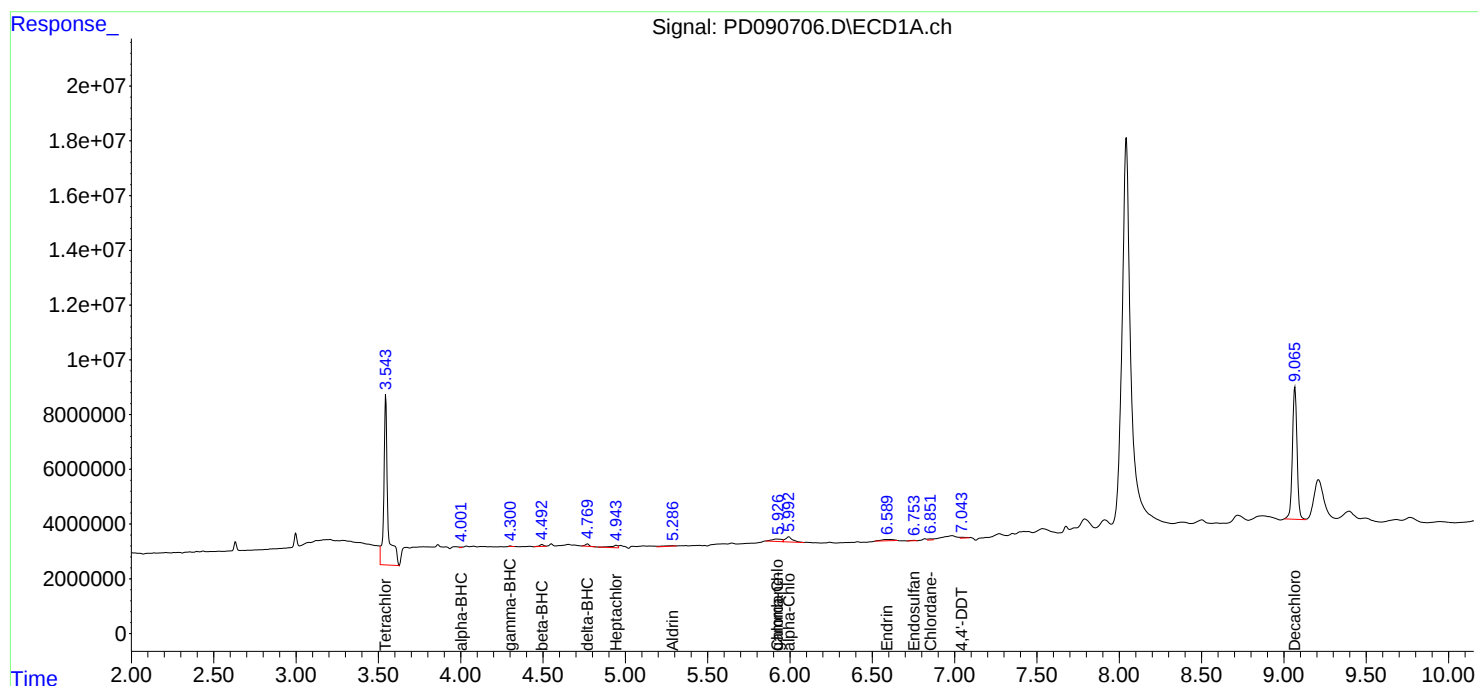
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

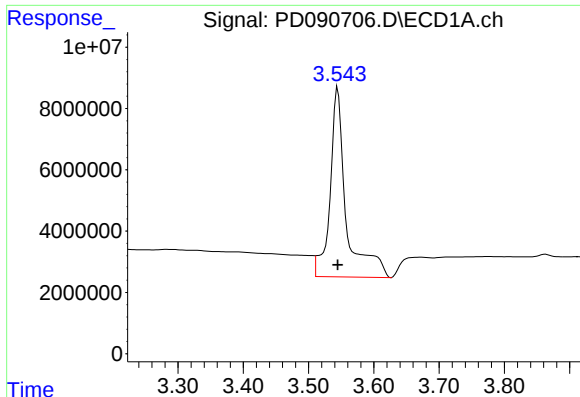
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102025\
Data File : PD090706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2025 17:33
Operator : AR\AJ
Sample : Q3374-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TP-5-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 23:52:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

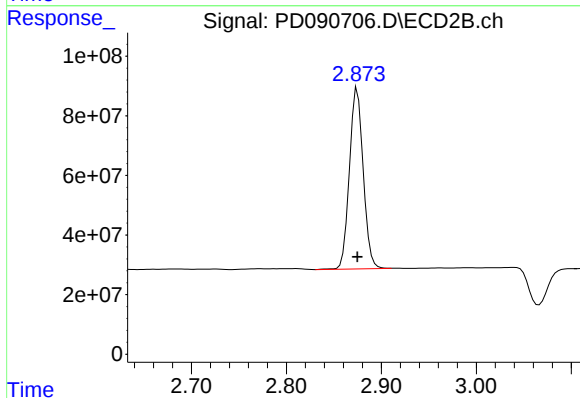




#1 Tetrachloro-m-xylene

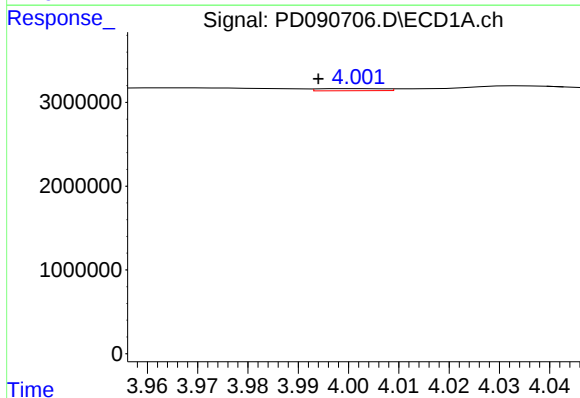
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 106270305
Conc: 34.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



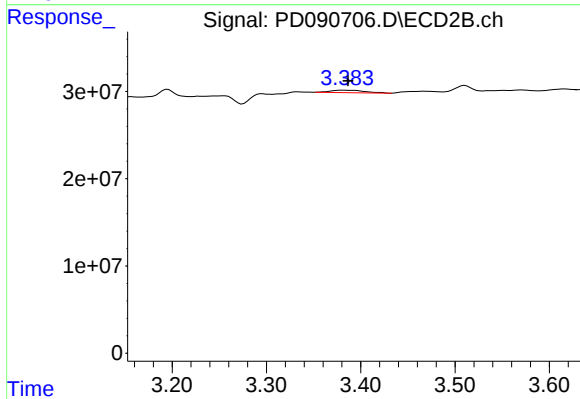
#1 Tetrachloro-m-xylene

R.T.: 2.875 min
Delta R.T.: 0.000 min
Response: 612345878
Conc: 20.56 ng/ml



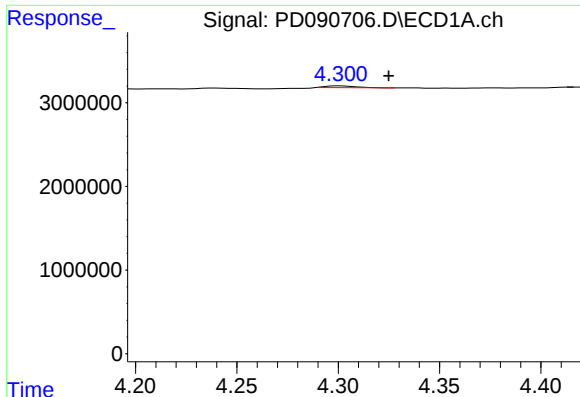
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.008 min
Response: 220308
Conc: 0.03 ng/ml



#2 alpha-BHC

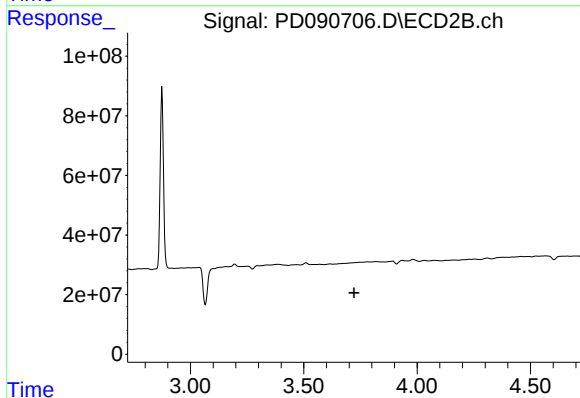
R.T.: 3.383 min
Delta R.T.: -0.004 min
Response: 7340547
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

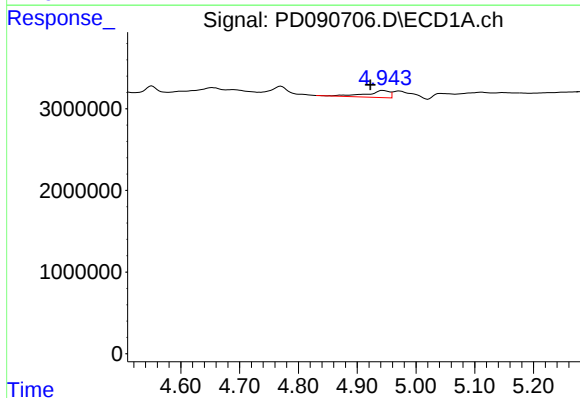
R.T.: 4.301 min
Delta R.T.: -0.024 min
Response: 220582
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



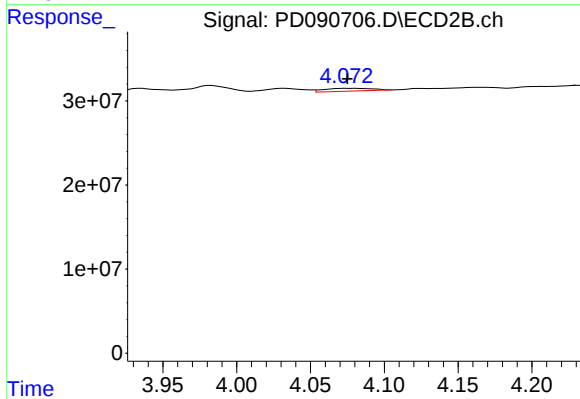
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.723 min
Response: 0
Conc: N.D.



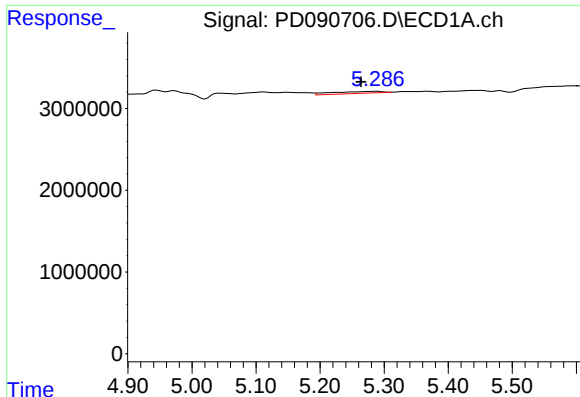
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.021 min
Response: 2366003
Conc: 0.42 ng/ml



#4 Heptachlor

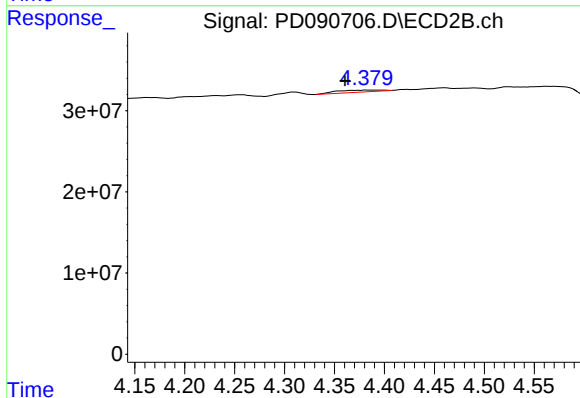
R.T.: 4.074 min
Delta R.T.: -0.001 min
Response: 7314850
Conc: 0.16 ng/ml



#5 Aldrin

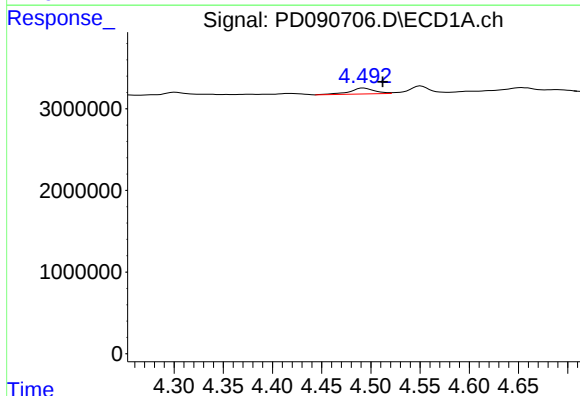
R.T.: 5.288 min
Delta R.T.: 0.024 min
Response: 1389421
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



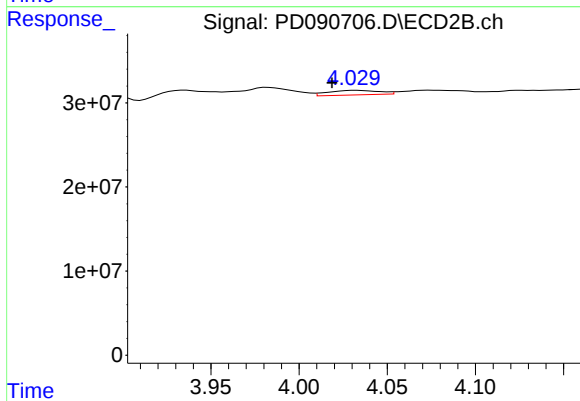
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: 0.022 min
Response: 7538953
Conc: 0.16 ng/ml



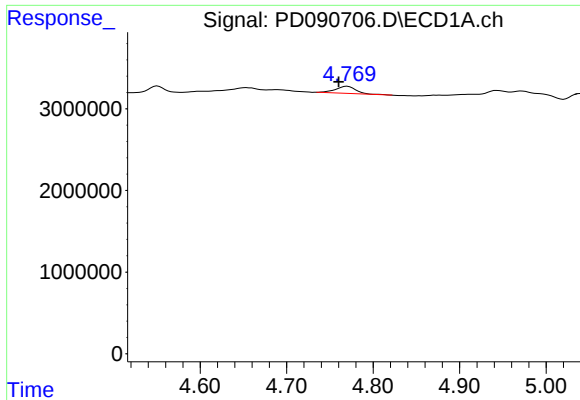
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.019 min
Response: 1246359
Conc: 0.48 ng/ml



#6 beta-BHC

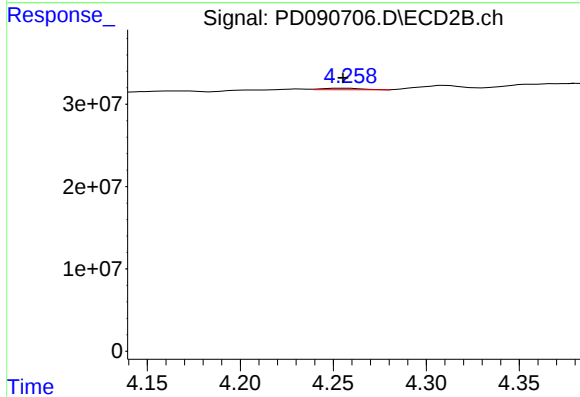
R.T.: 4.032 min
Delta R.T.: 0.014 min
Response: 10967602
Conc: 0.55 ng/ml



#7 delta-BHC

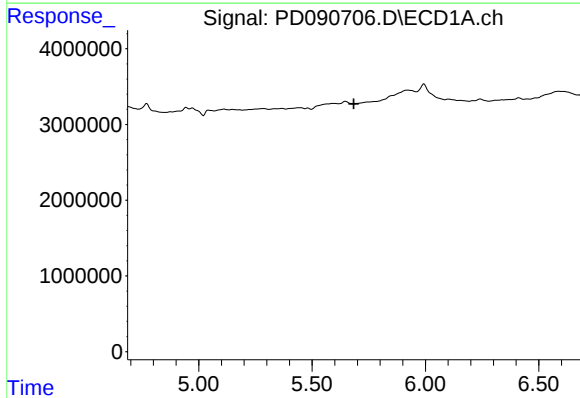
R.T.: 4.770 min
Delta R.T.: 0.010 min
Response: 1391016
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



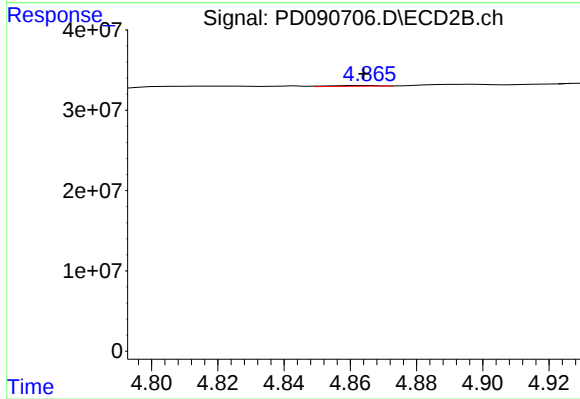
#7 delta-BHC

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 2610265
Conc: 0.05 ng/ml



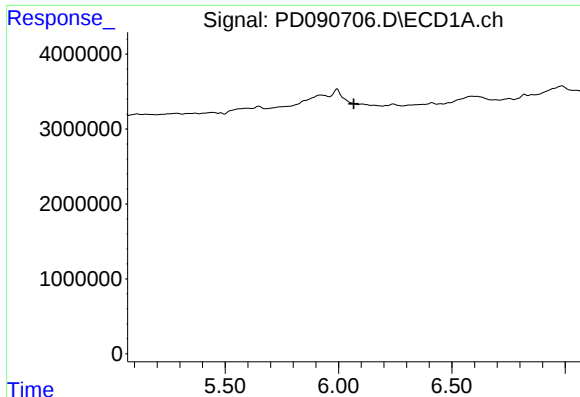
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

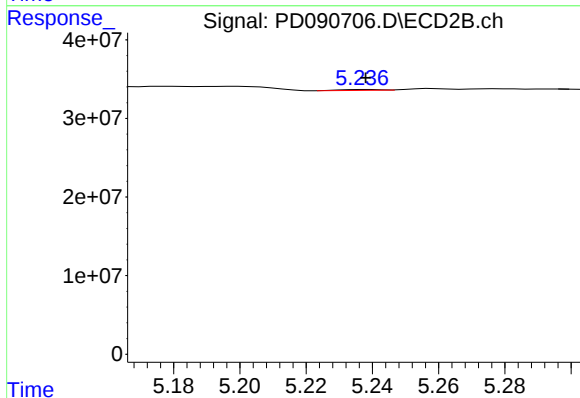
R.T.: 4.865 min
Delta R.T.: 0.001 min
Response: 891790
Conc: 0.02 ng/ml



#9 Endosulfan I

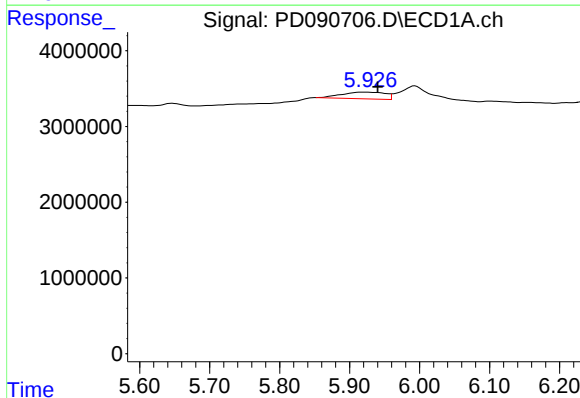
R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



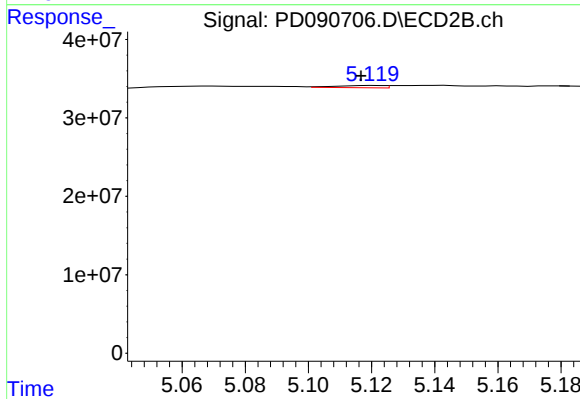
#9 Endosulfan I

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 971483
Conc: 0.02 ng/ml



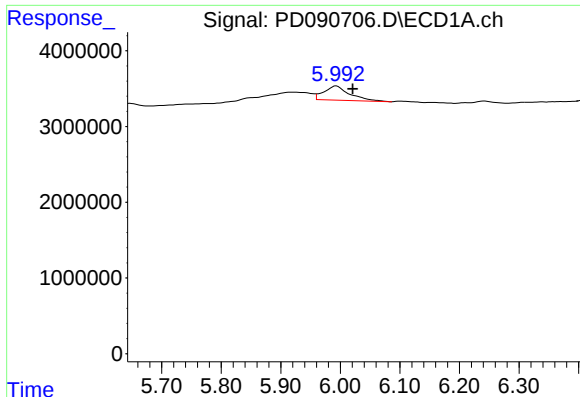
#10 gamma-Chlordane

R.T.: 5.923 min
Delta R.T.: -0.017 min
Response: 3785254
Conc: 0.64 ng/ml



#10 gamma-Chlordane

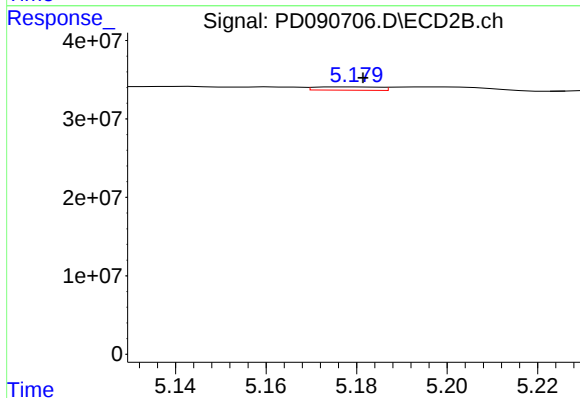
R.T.: 5.120 min
Delta R.T.: 0.004 min
Response: 3009553
Conc: 0.07 ng/ml



#11 alpha-Chlordane

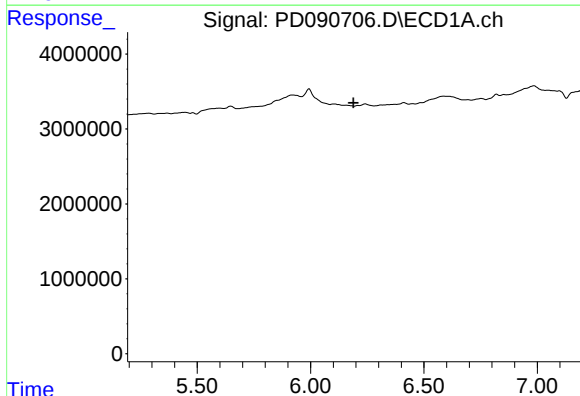
R.T.: 5.993 min
Delta R.T.: -0.027 min
Response: 5657771
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



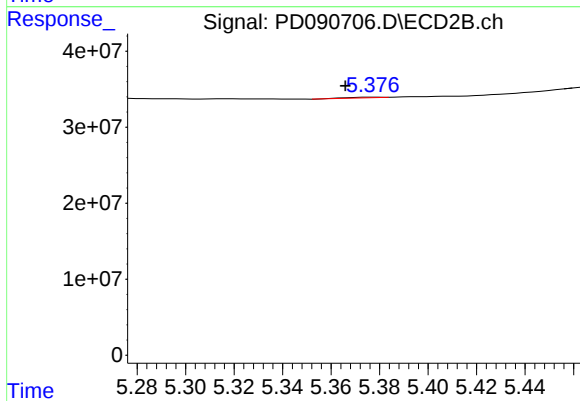
#11 alpha-Chlordane

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 4216943
Conc: 0.10 ng/ml



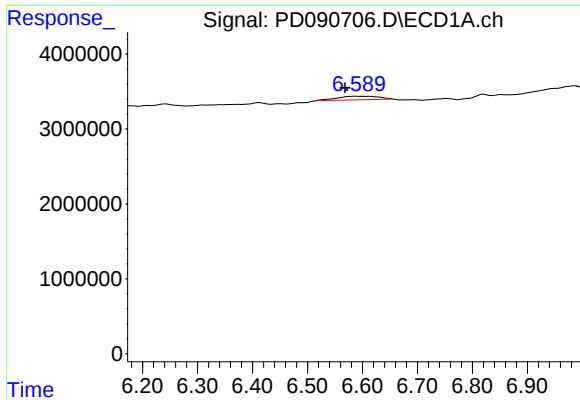
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

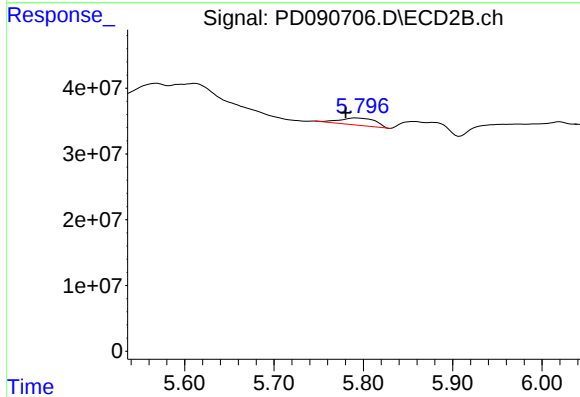
R.T.: 5.378 min
Delta R.T.: 0.012 min
Response: 828907
Conc: 0.02 ng/ml



#14 Endrin

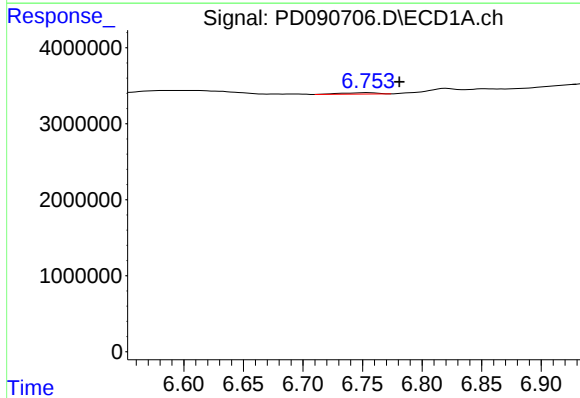
R.T.: 6.589 min
Delta R.T.: 0.021 min
Response: 2509828
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



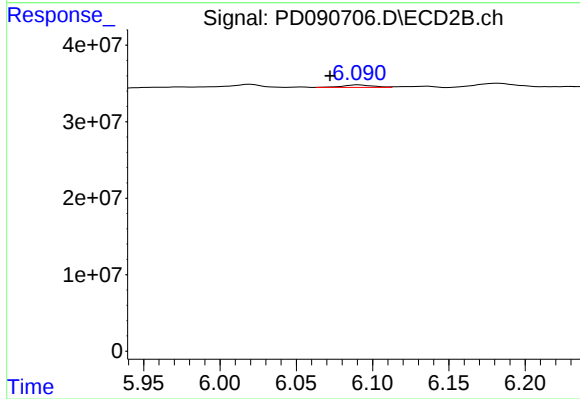
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.011 min
Response: 30706933
Conc: 0.76 ng/ml



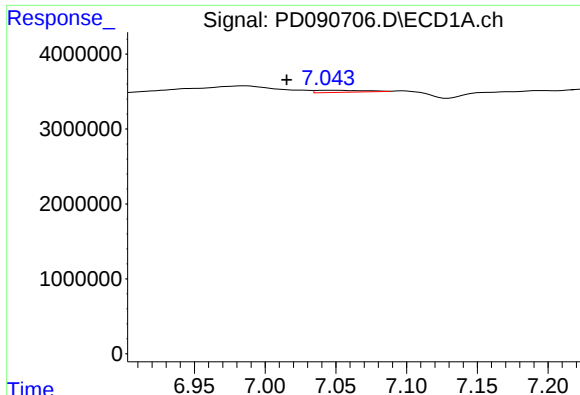
#15 Endosulfan II

R.T.: 6.754 min
Delta R.T.: -0.027 min
Response: 374755
Conc: 0.07 ng/ml



#15 Endosulfan II

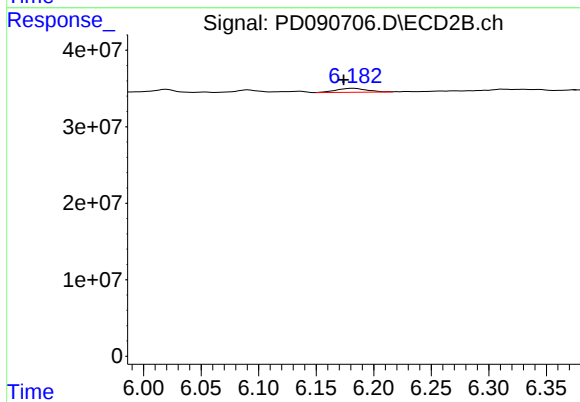
R.T.: 6.091 min
Delta R.T.: 0.019 min
Response: 4631137
Conc: 0.12 ng/ml



#17 4,4'-DDT

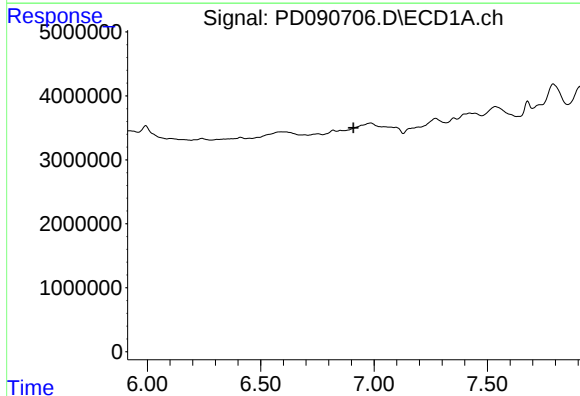
R.T.: 7.044 min
Delta R.T.: 0.029 min
Response: 640681
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



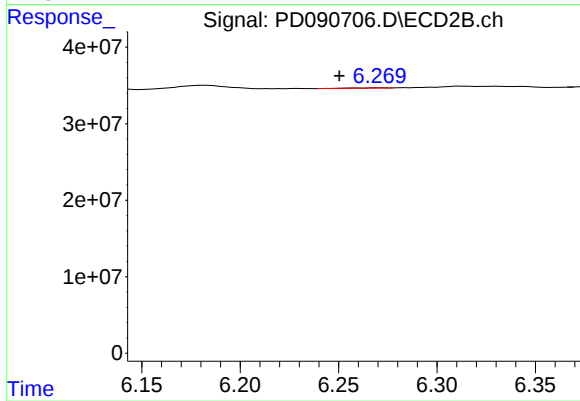
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: 0.009 min
Response: 9346509
Conc: 0.27 ng/ml



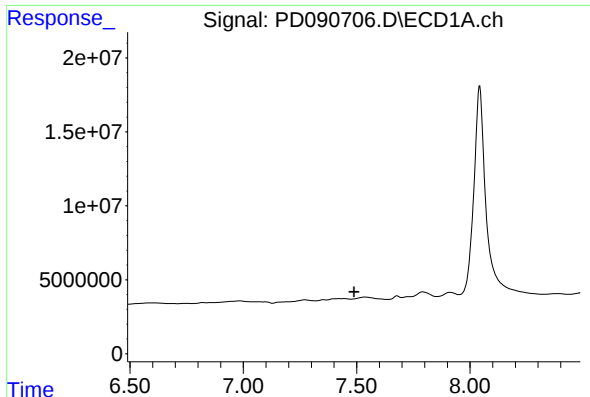
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

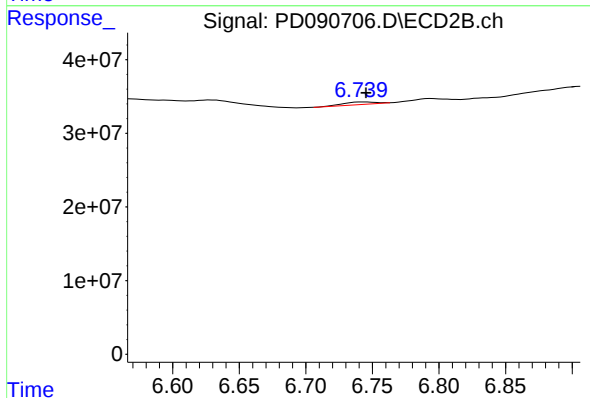
R.T.: 6.272 min
Delta R.T.: 0.021 min
Response: 532513
Conc: 0.02 ng/ml



#20 Methoxychlor

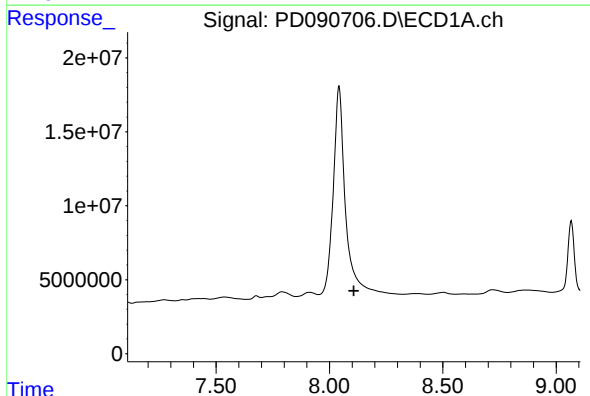
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



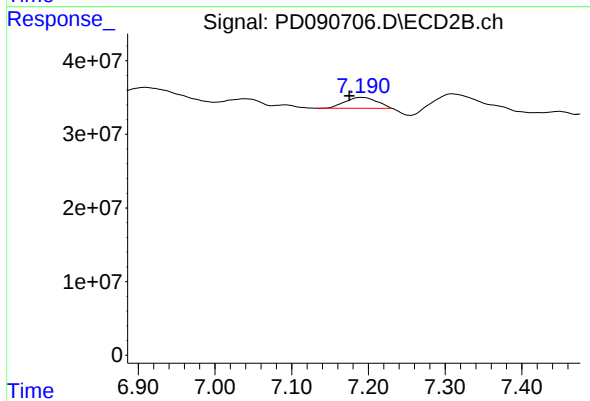
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 5486233
Conc: 0.31 ng/ml



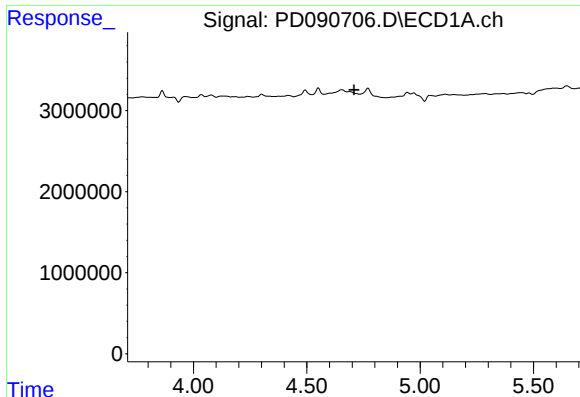
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.107 min
Response: 0
Conc: N.D.



#22 Mirex

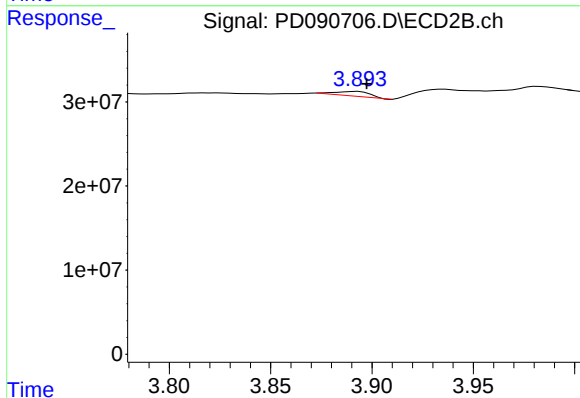
R.T.: 7.191 min
Delta R.T.: 0.016 min
Response: 43218147
Conc: 1.68 ng/ml



#23 Chlordane-1

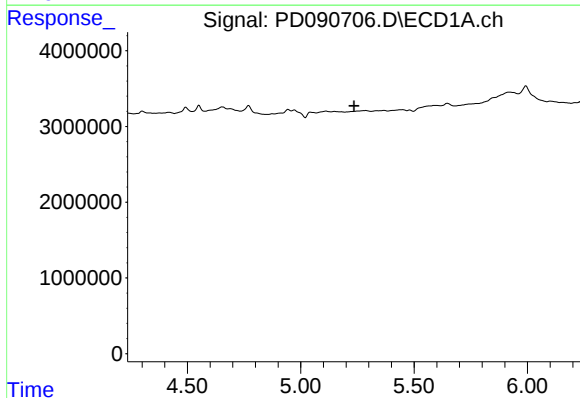
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



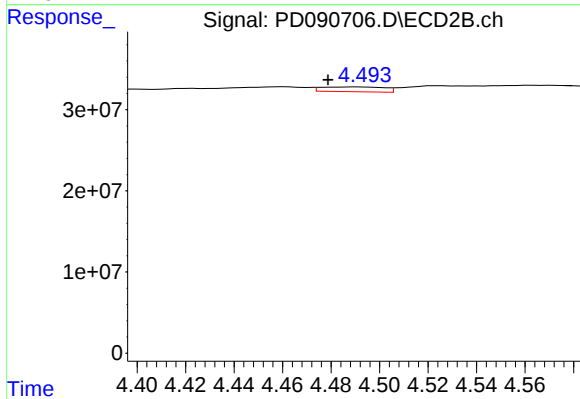
#23 Chlordane-1

R.T.: 3.893 min
Delta R.T.: -0.005 min
Response: 6830800
Conc: 5.48 ng/ml



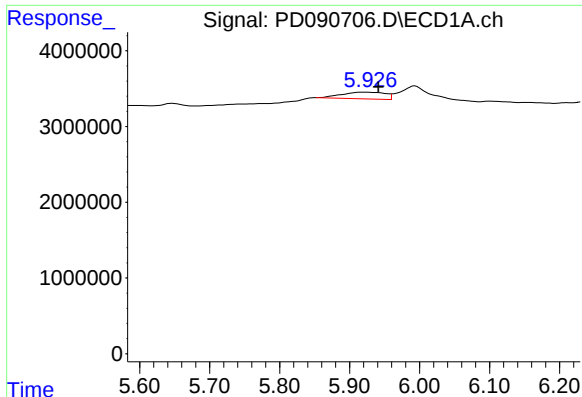
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

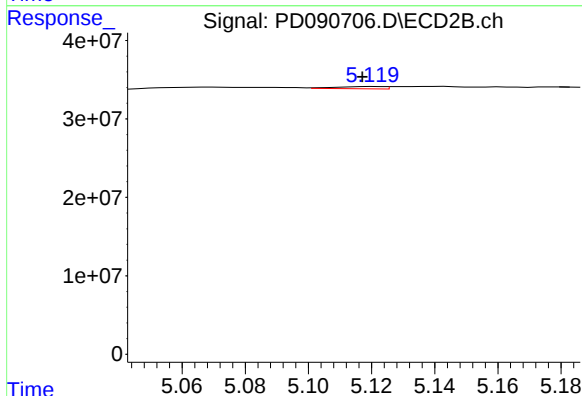
R.T.: 4.491 min
Delta R.T.: 0.012 min
Response: 10523270
Conc: 8.07 ng/ml



#25 Chlordane-3

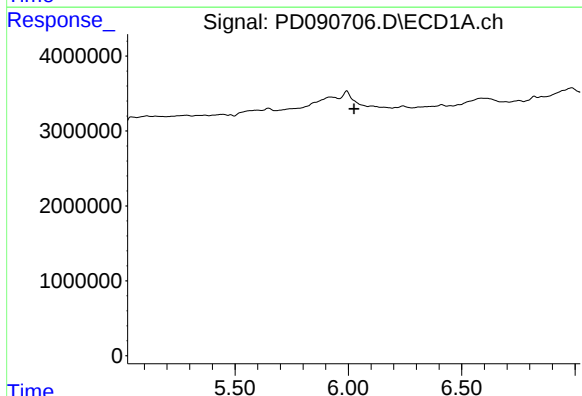
R.T.: 5.923 min
Delta R.T.: -0.018 min
Response: 3785254
Conc: 4.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



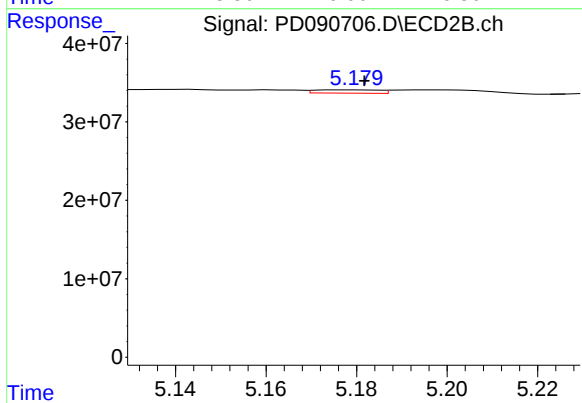
#25 Chlordane-3

R.T.: 5.120 min
Delta R.T.: 0.003 min
Response: 3009553
Conc: 0.77 ng/ml



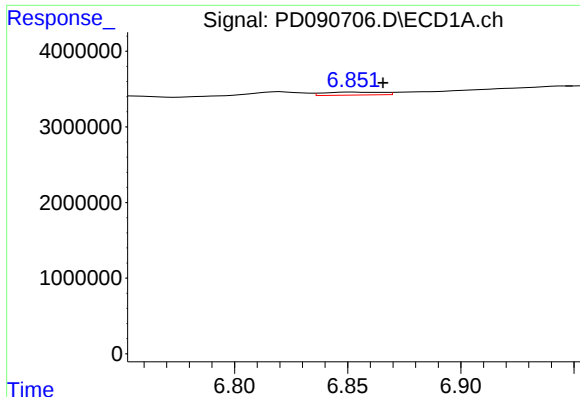
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

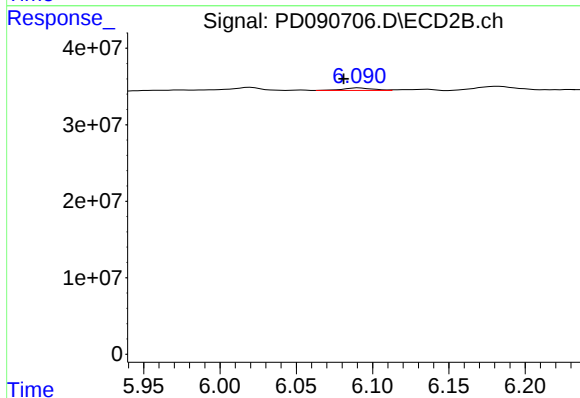
R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 4216943
Conc: 1.26 ng/ml



#27 Chlordane-5

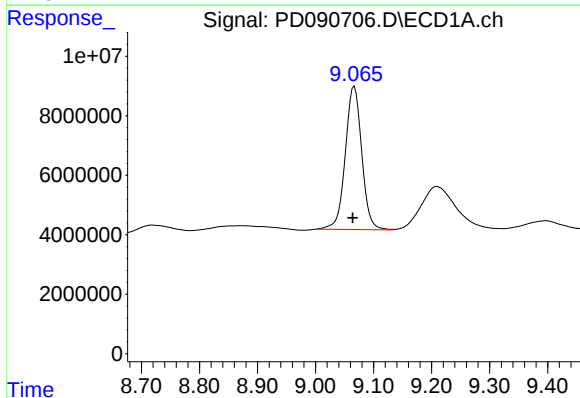
R.T.: 6.853 min
Delta R.T.: -0.013 min
Response: 718192
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-5-WC



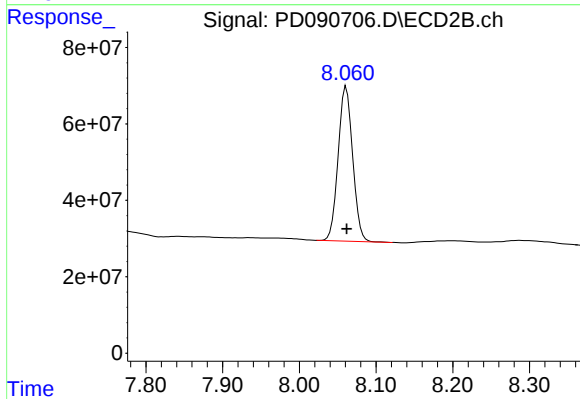
#27 Chlordane-5

R.T.: 6.091 min
Delta R.T.: 0.010 min
Response: 4631137
Conc: 3.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.003 min
Response: 94826915
Conc: 20.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 532069901
Conc: 17.57 ng/ml