

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120324\
 Data File : PD087001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2024 13:03
 Operator : AR\AJ
 Sample : PB165338BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 21:34:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 15:47:26 2024
 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...	3.558	2.883	36080781	230.0E6	18.043	20.098
28)	SA Decachlor...	9.088	8.085	58652733	275.9E6	18.438	19.805
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	695469	N.D.	0.039 #
3)	MA gamma-BHC...	0.000	3.731	0	349036	N.D.	0.021 #
5)	MB Aldrin	0.000	4.377	0	729471	N.D.	0.044 #
6)	B beta-BHC	0.000	4.029	0	489147	N.D.	0.068 #
7)	B delta-BHC	4.788f	4.266	555173	1885013	0.136	0.111
8)	B Heptachlo...	5.691	4.878	186002	208725	0.051	0.014 #
9)	A Endosulfan I	6.081	0.000	90963	0	0.027	N.D. #
10)	B gamma-Chl...	0.000	5.151f	0	311970	N.D.	0.020 #
11)	B alpha-Chl...	6.018f	5.211	345078	434201	0.097	0.028 #
12)	B 4,4'-DDE	0.000	5.377	0	792568	N.D.	0.053 #
14)	MA Endrin	0.000	5.800	0	1269366	N.D.	0.091 #
15)	B Endosulfa...	6.788	6.066f	235134	350610	0.079	0.025 #
16)	A 4,4'-DDD	0.000	5.938	0	99316	N.D.	0.008 #
17)	MA 4,4'-DDT	7.035	6.195	59812	1529609	0.021	0.115 #
18)	B Endrin al...	0.000	6.262	0	779054	N.D.	0.070 #
19)	B Endosulfa...	0.000	6.492	0	2955931	N.D.	0.218 #
21)	B Endrin ke...	7.642	7.001	72112	397638	0.022	0.026
22)	Mirex	8.129	7.197	22935	1149692	0.009	0.093 #
24)	Chlordane-2	0.000	4.498	0	556162	N.D.	0.998 #
25)	Chlordane-3	0.000	5.151	0	311970	N.D.	0.189 #
26)	Chlordane-4	6.018f	5.211	345078	434201	0.523	0.310 #
27)	Chlordane-5	6.873	6.066f	426418	350610	3.636	0.547 #

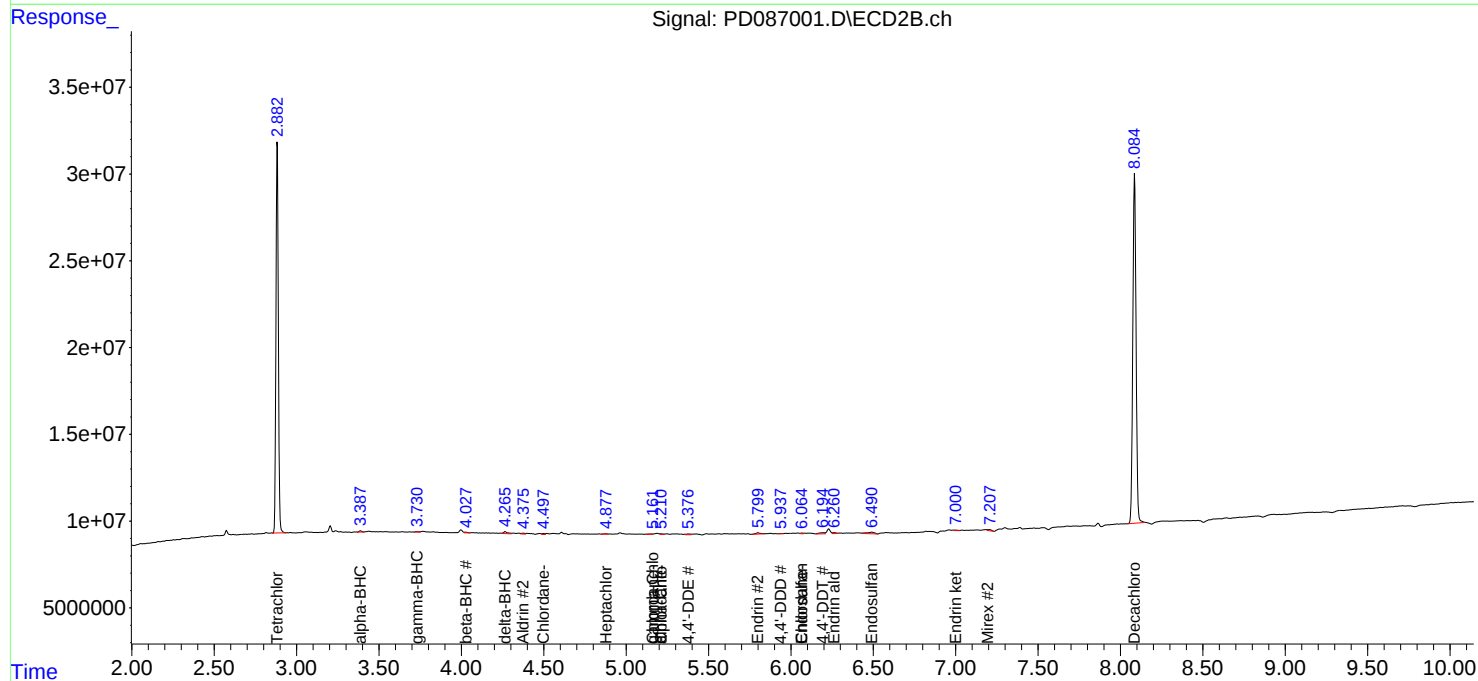
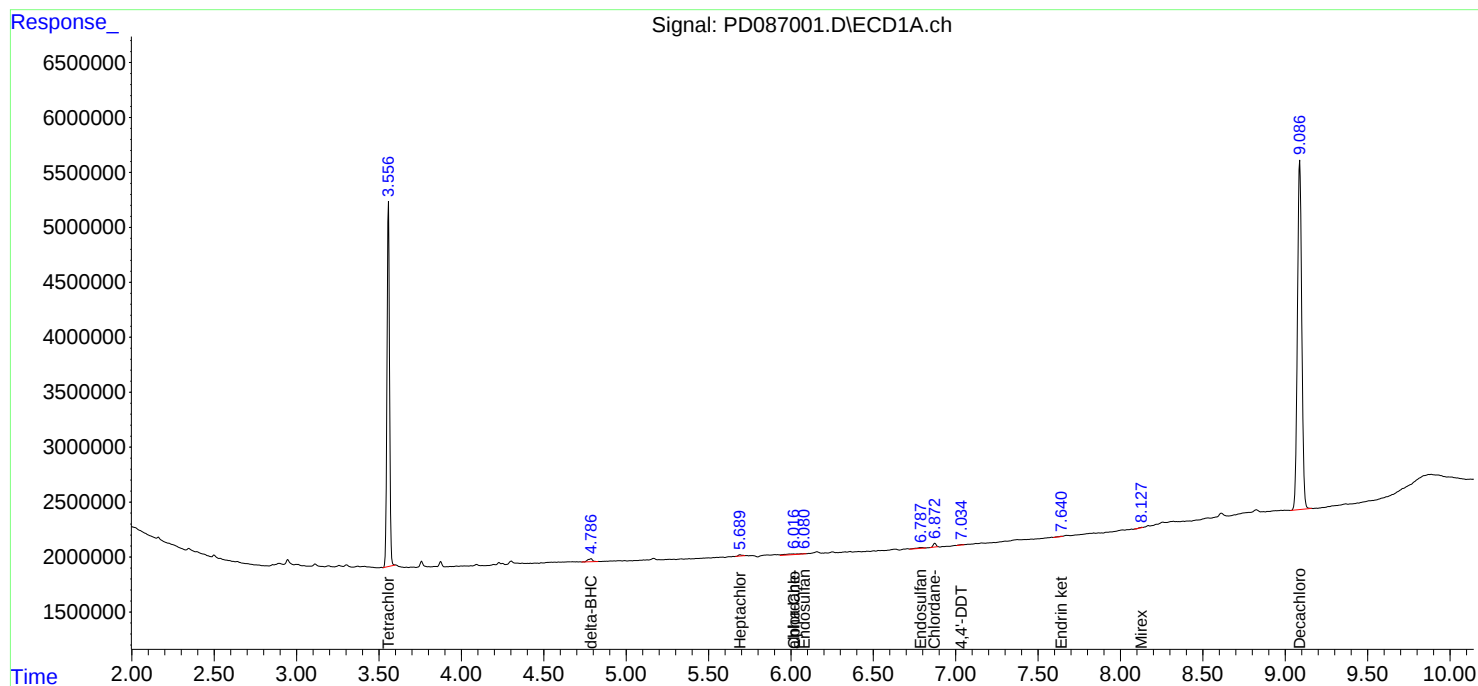
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

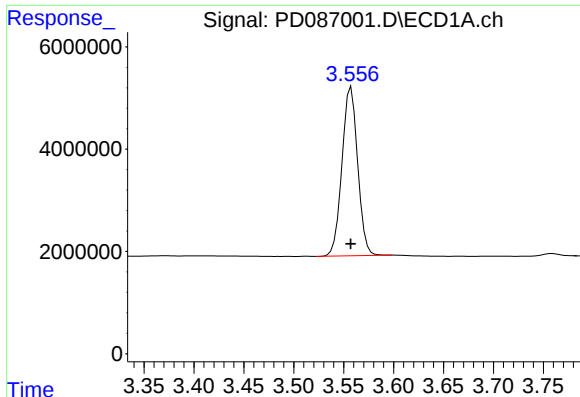
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120324\
Data File : PD087001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2024 13:03
Operator : AR\AJ
Sample : PB165338BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 21:34:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 15:47:26 2024
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

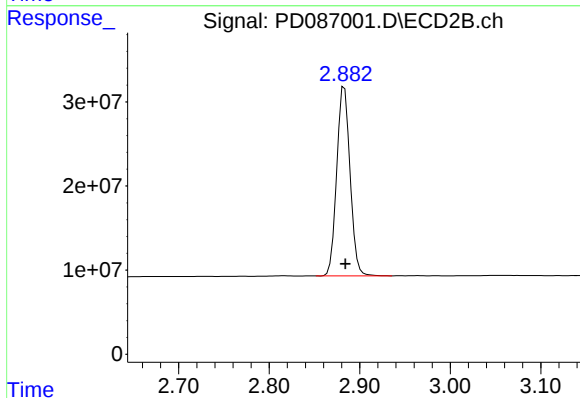




#1 Tetrachloro-m-xylene

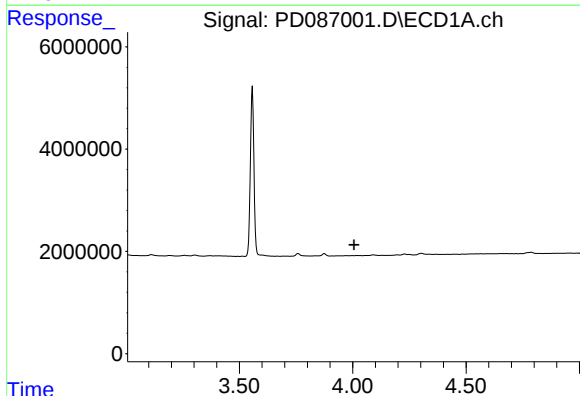
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 36080781
Conc: 18.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



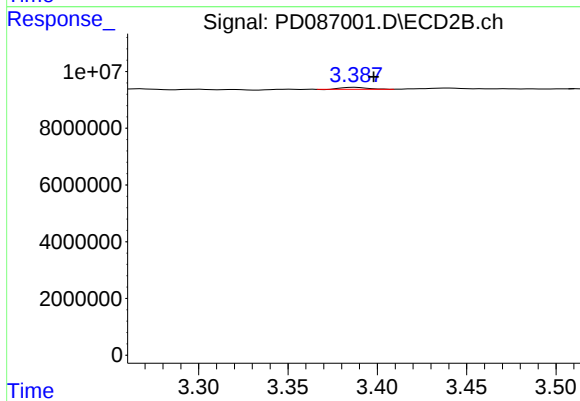
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 230045110
Conc: 20.10 ng/ml



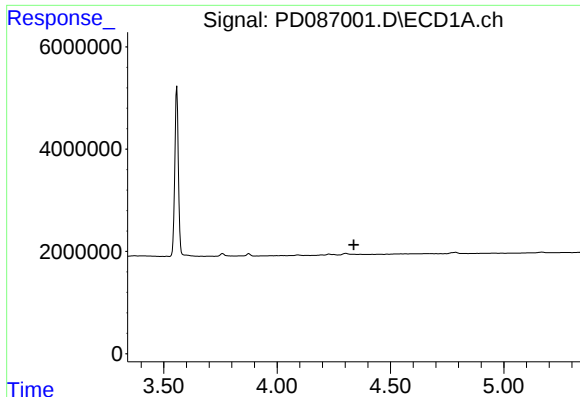
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#2 alpha-BHC

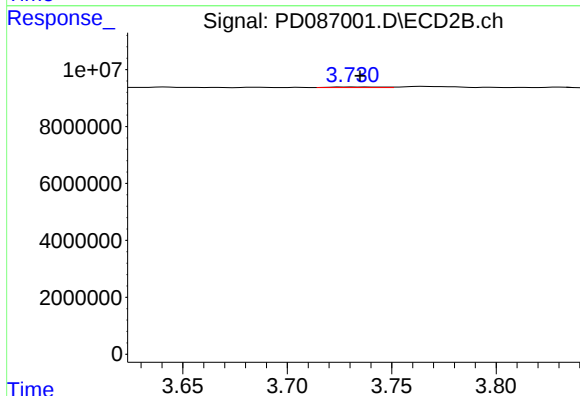
R.T.: 3.388 min
Delta R.T.: -0.010 min
Response: 695469
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

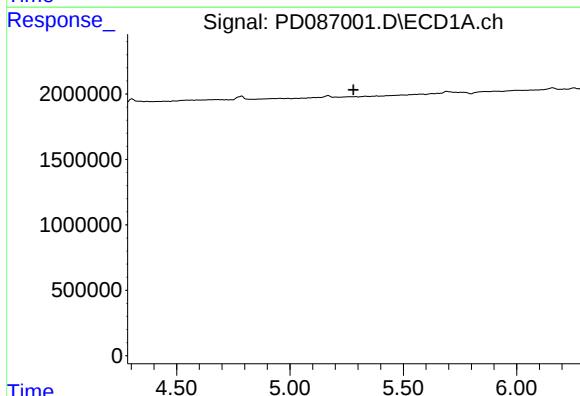
R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



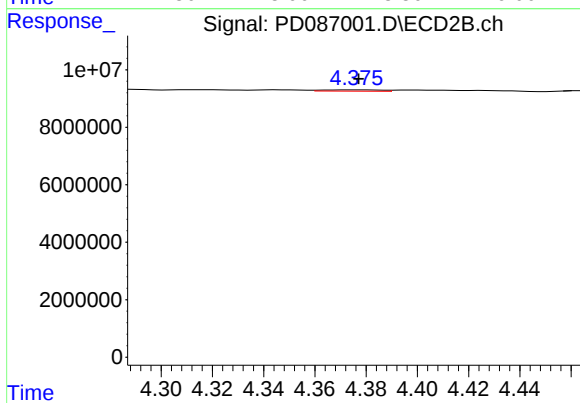
#3 gamma-BHC (Lindane)

R.T.: 3.731 min
Delta R.T.: -0.004 min
Response: 349036
Conc: 0.02 ng/ml



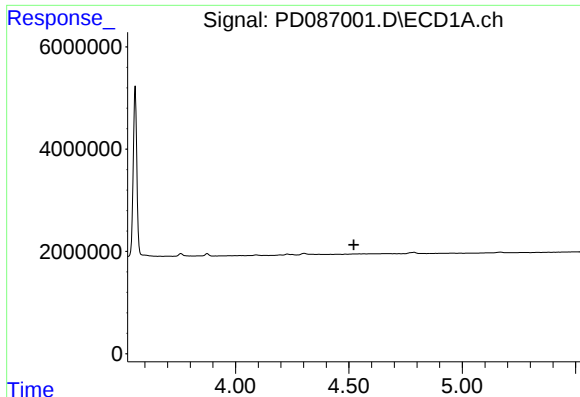
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#5 Aldrin

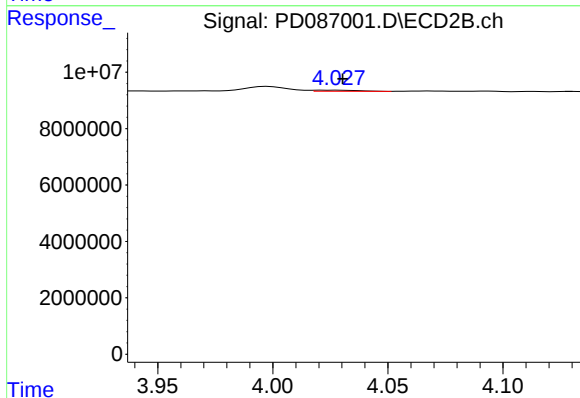
R.T.: 4.377 min
Delta R.T.: 0.000 min
Response: 729471
Conc: 0.04 ng/ml



#6 beta-BHC

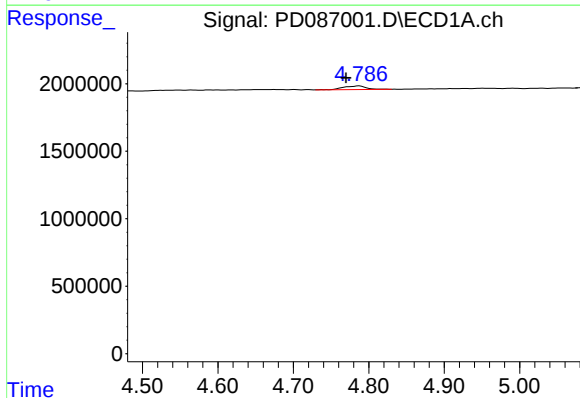
R.T.: 0.000 min
Exp R.T.: 4.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



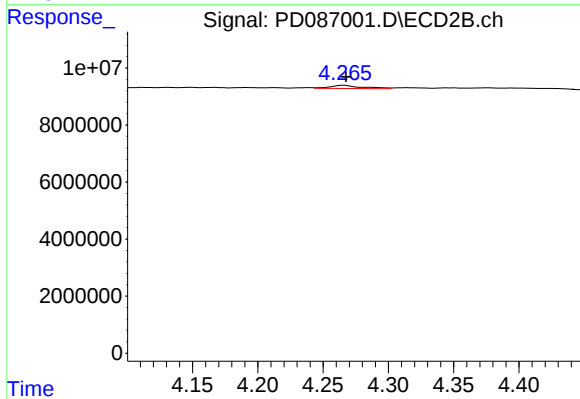
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 489147
Conc: 0.07 ng/ml



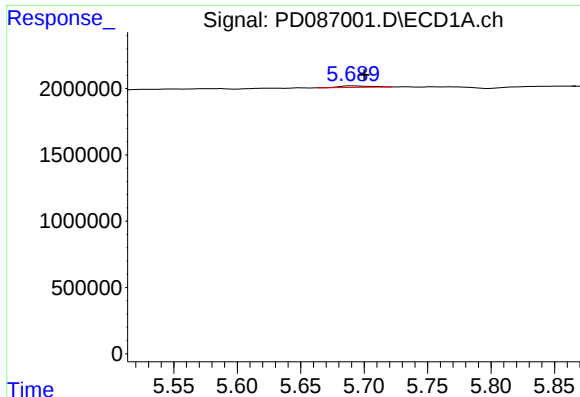
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: 0.018 min
Response: 555173
Conc: 0.14 ng/ml



#7 delta-BHC

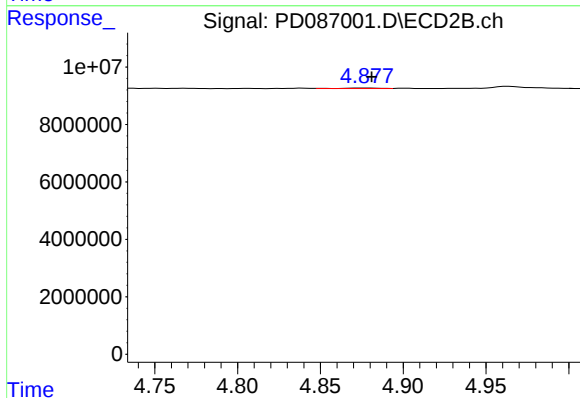
R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 1885013
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

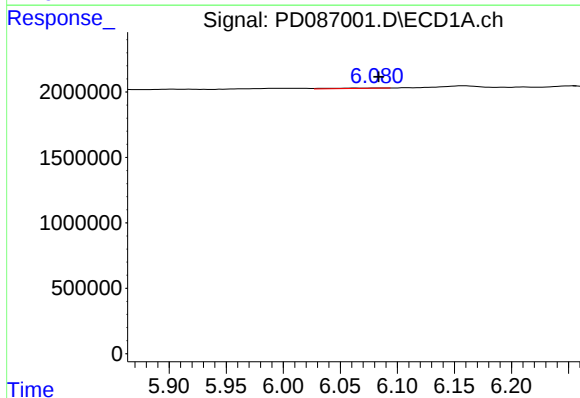
R.T.: 5.691 min
Delta R.T.: -0.009 min
Response: 186002
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



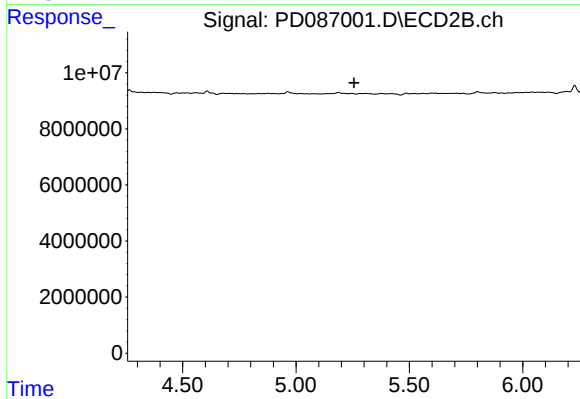
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.004 min
Response: 208725
Conc: 0.01 ng/ml



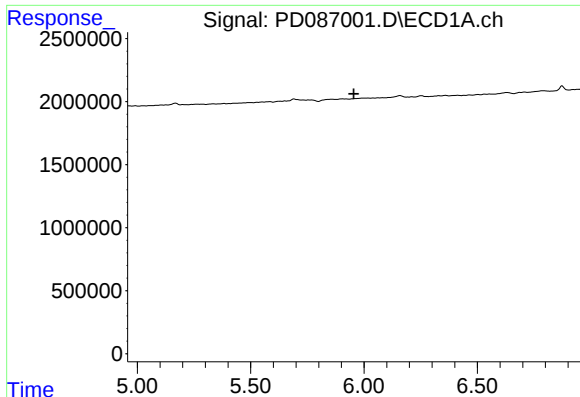
#9 Endosulfan I

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 90963
Conc: 0.03 ng/ml



#9 Endosulfan I

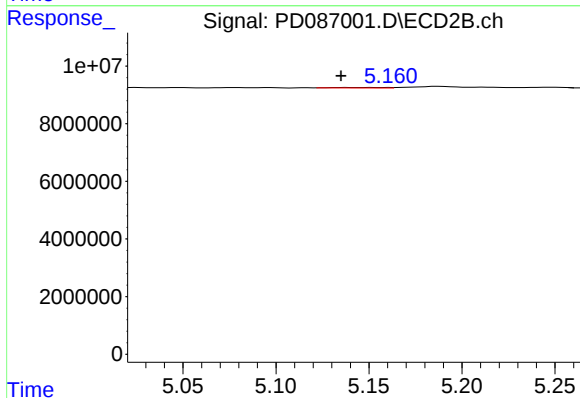
R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

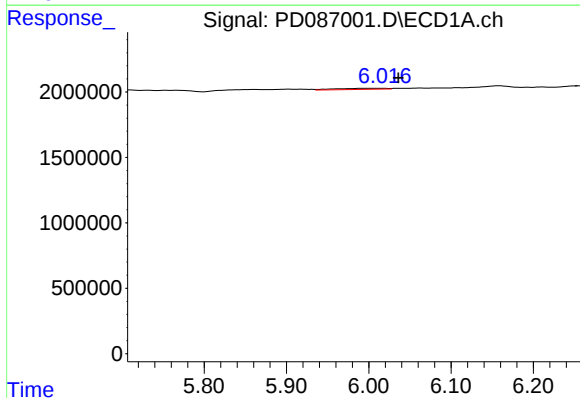
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



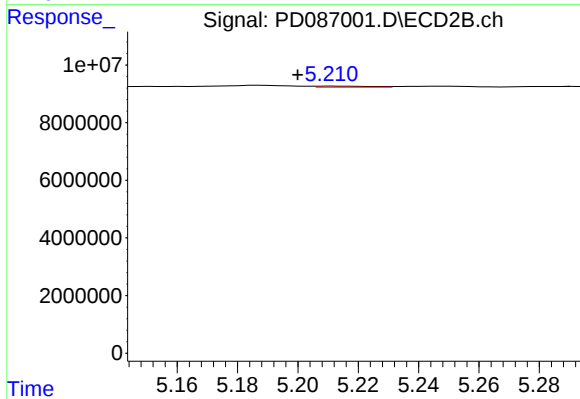
#10 gamma-Chlordane

R.T.: 5.151 min
Delta R.T.: 0.016 min
Response: 311970
Conc: 0.02 ng/ml



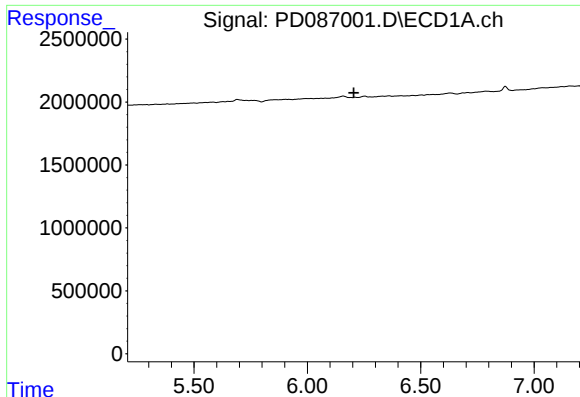
#11 alpha-Chlordane

R.T.: 6.018 min
Delta R.T.: -0.018 min
Response: 345078
Conc: 0.10 ng/ml



#11 alpha-Chlordane

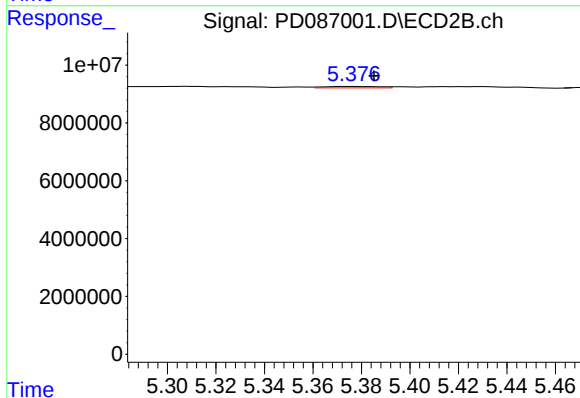
R.T.: 5.211 min
Delta R.T.: 0.011 min
Response: 434201
Conc: 0.03 ng/ml



#12 4,4'-DDE

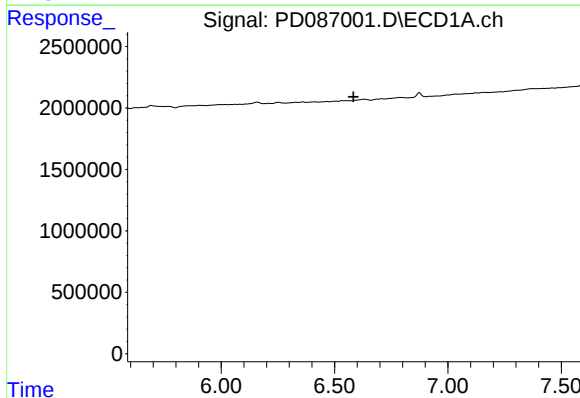
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



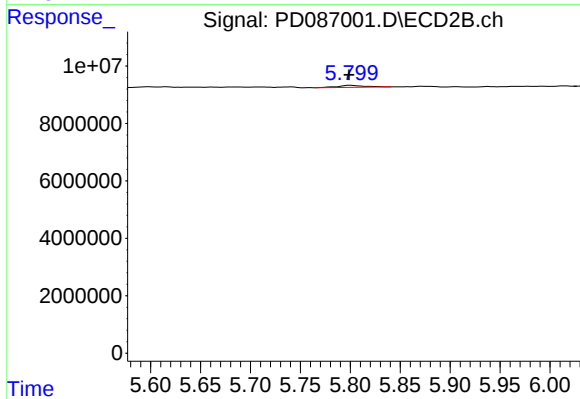
#12 4,4'-DDE

R.T.: 5.377 min
Delta R.T.: -0.008 min
Response: 792568
Conc: 0.05 ng/ml



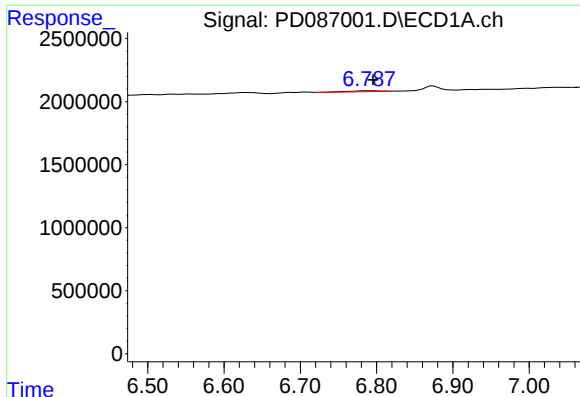
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.



#14 Endrin

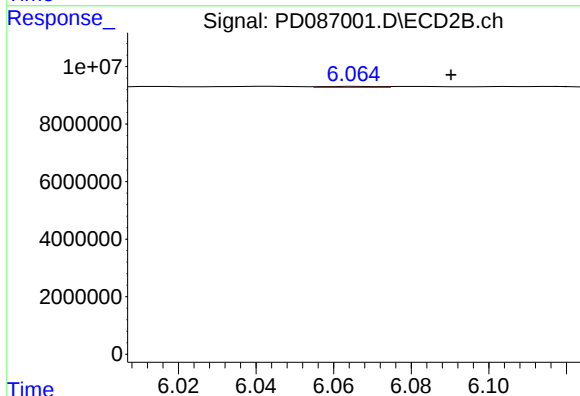
R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 1269366
Conc: 0.09 ng/ml



#15 Endosulfan II

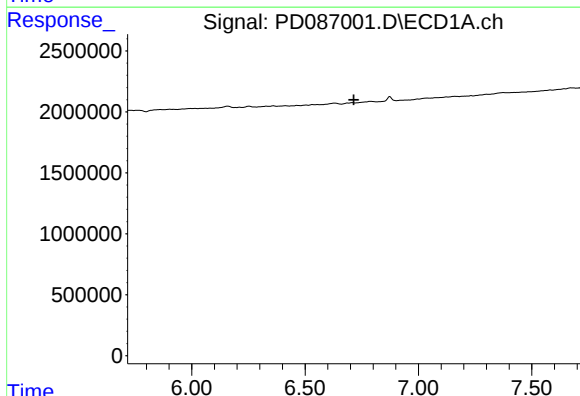
R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 235134
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



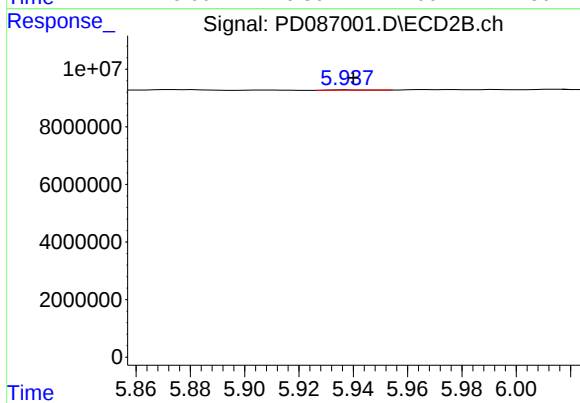
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: -0.024 min
Response: 350610
Conc: 0.03 ng/ml



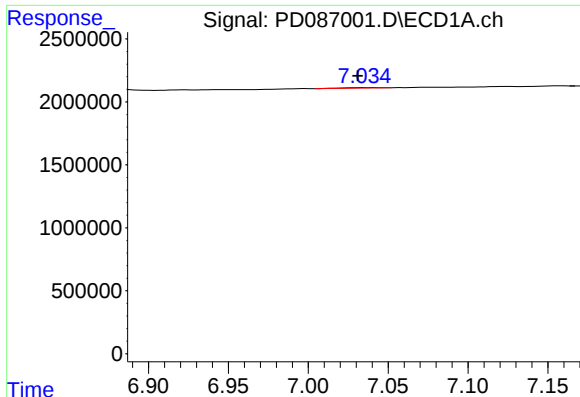
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

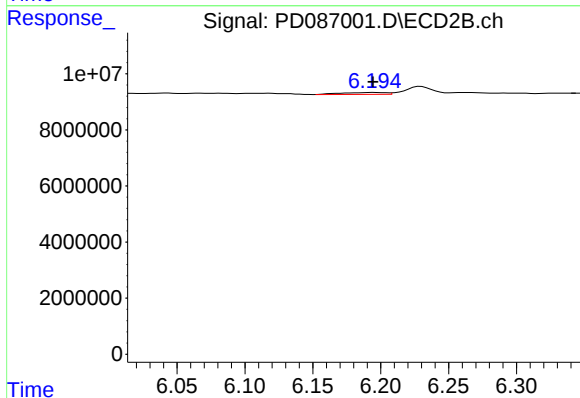
R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 99316
Conc: 0.01 ng/ml



#17 4,4'-DDT

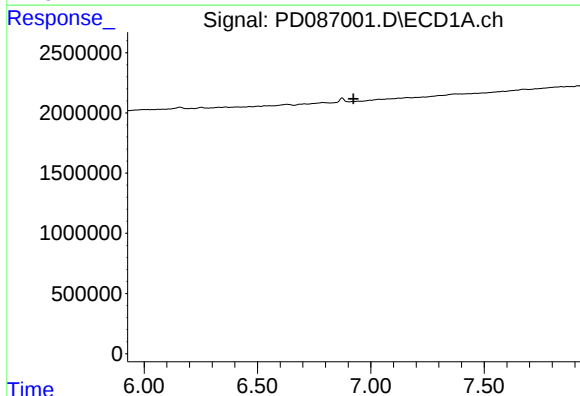
R.T.: 7.035 min
Delta R.T.: 0.004 min
Response: 59812
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



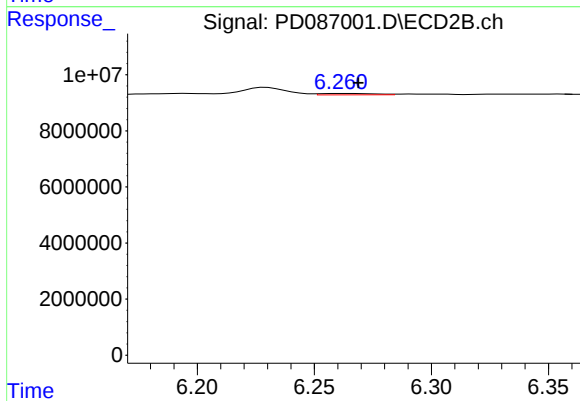
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 1529609
Conc: 0.11 ng/ml



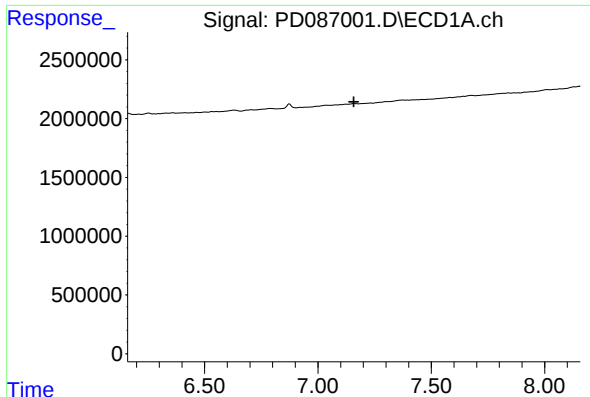
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

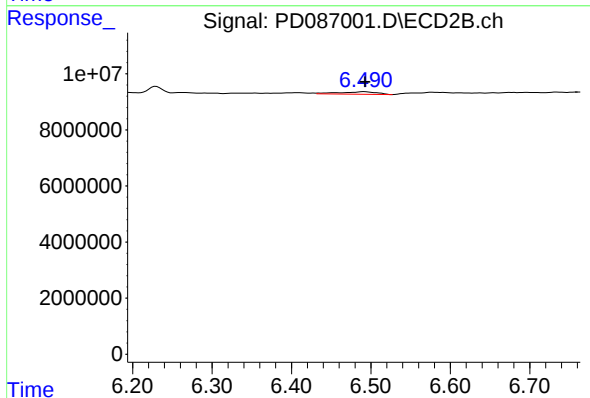
R.T.: 6.262 min
Delta R.T.: -0.007 min
Response: 779054
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

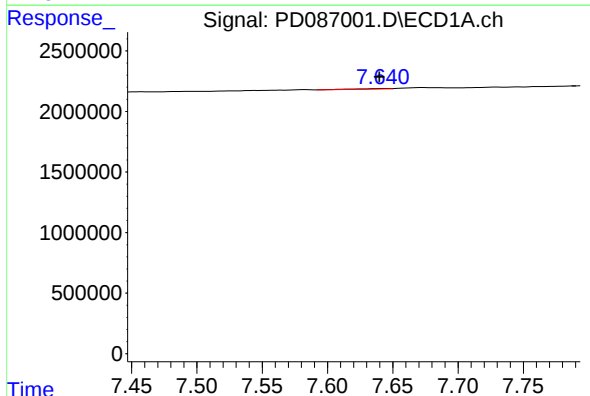
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



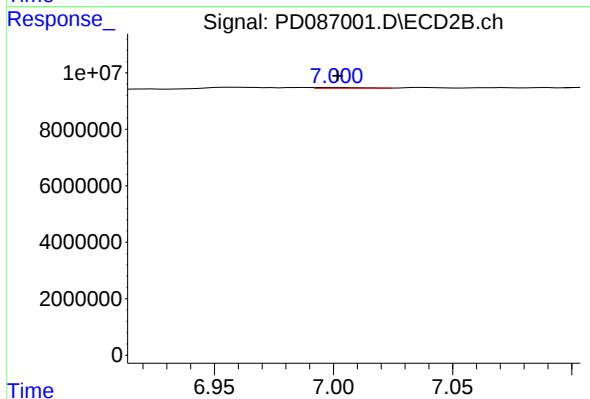
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 2955931
Conc: 0.22 ng/ml



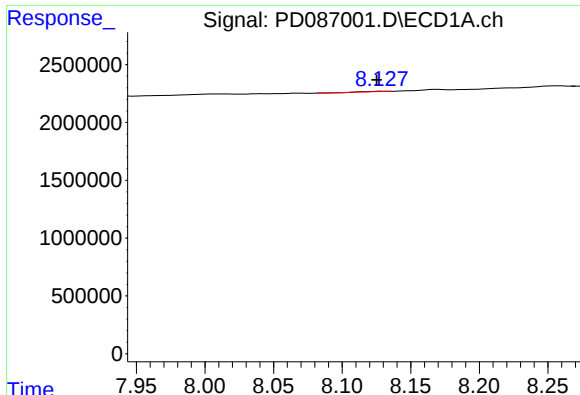
#21 Endrin ketone

R.T.: 7.642 min
Delta R.T.: 0.003 min
Response: 72112
Conc: 0.02 ng/ml



#21 Endrin ketone

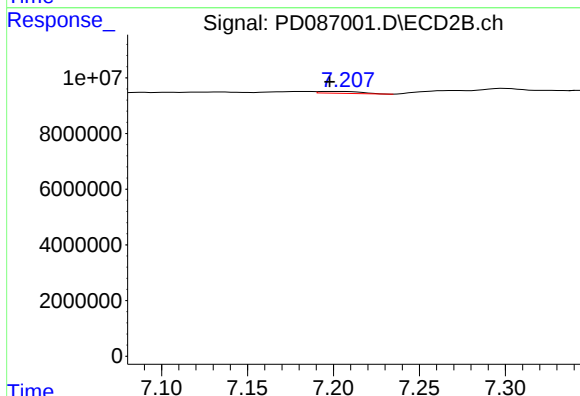
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 397638
Conc: 0.03 ng/ml



#22 Mirex

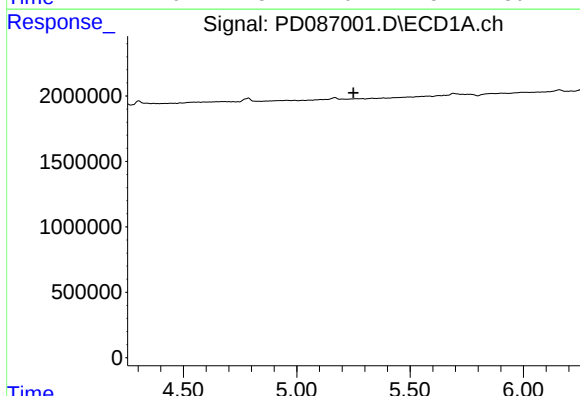
R.T.: 8.129 min
Delta R.T.: 0.004 min
Response: 22935
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



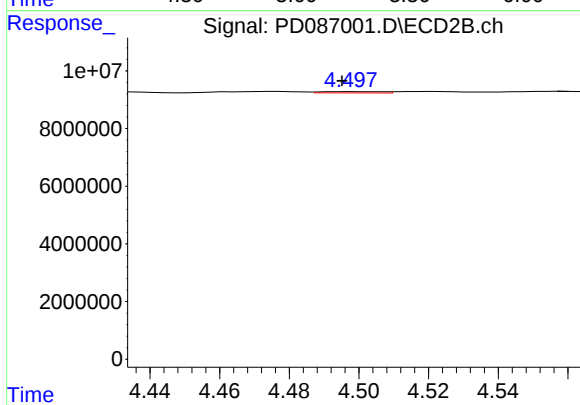
#22 Mirex

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1149692
Conc: 0.09 ng/ml



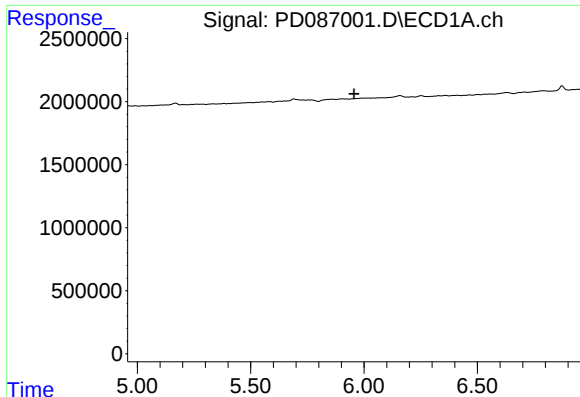
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.



#24 Chlordane-2

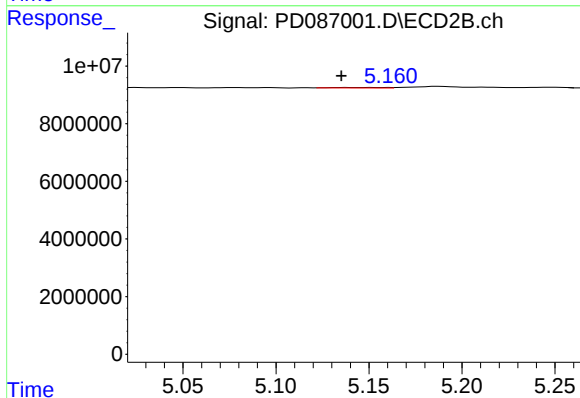
R.T.: 4.498 min
Delta R.T.: 0.003 min
Response: 556162
Conc: 1.00 ng/ml



#25 Chlordane-3

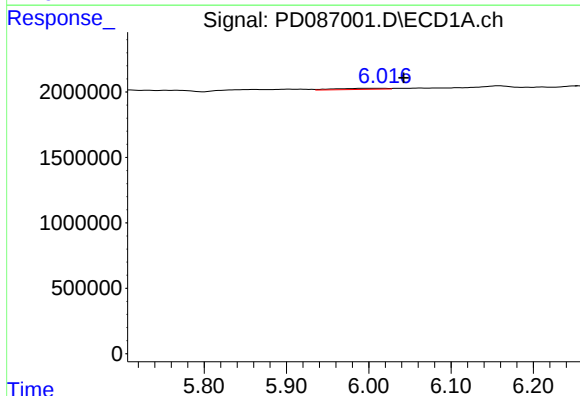
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



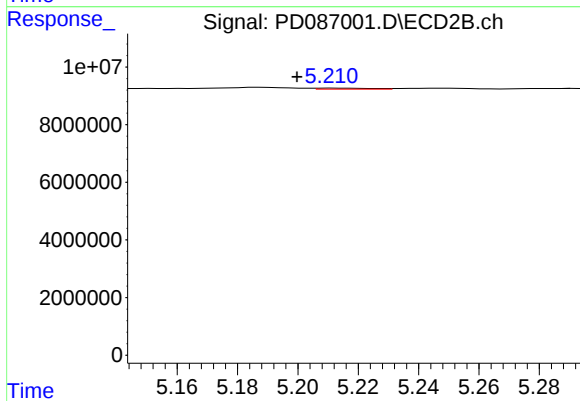
#25 Chlordane-3

R.T.: 5.151 min
Delta R.T.: 0.016 min
Response: 311970
Conc: 0.19 ng/ml



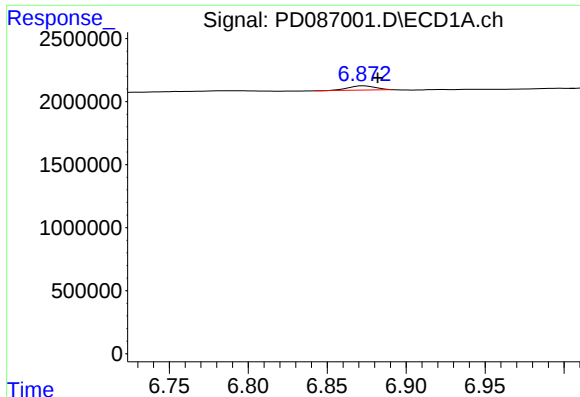
#26 Chlordane-4

R.T.: 6.018 min
Delta R.T.: -0.025 min
Response: 345078
Conc: 0.52 ng/ml



#26 Chlordane-4

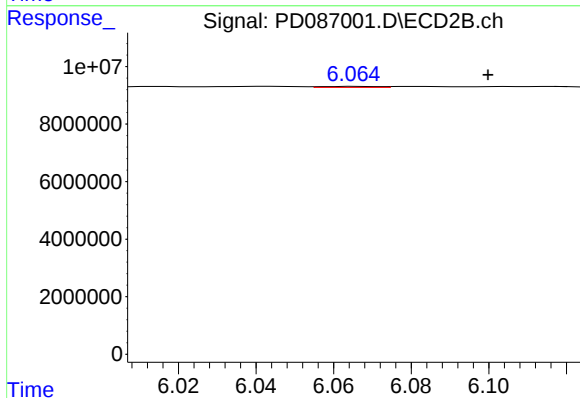
R.T.: 5.211 min
Delta R.T.: 0.012 min
Response: 434201
Conc: 0.31 ng/ml



#27 Chlordane-5

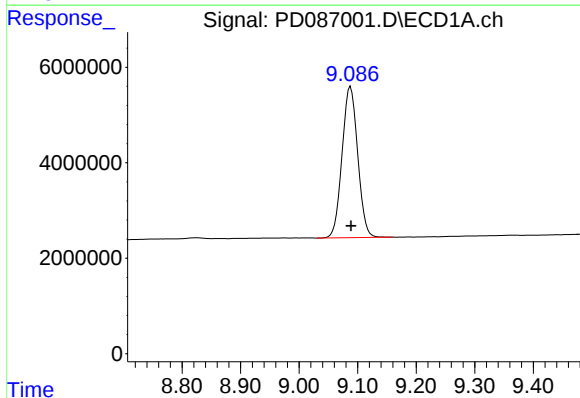
R.T.: 6.873 min
Delta R.T.: -0.009 min
Response: 426418
Conc: 3.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



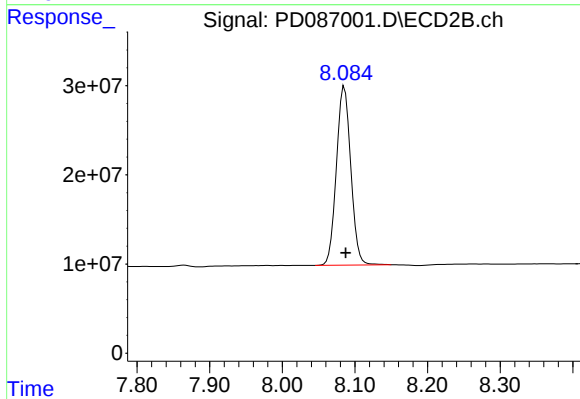
#27 Chlordane-5

R.T.: 6.066 min
Delta R.T.: -0.034 min
Response: 350610
Conc: 0.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 58652733
Conc: 18.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.002 min
Response: 275943543
Conc: 19.81 ng/ml