

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081125\
 Data File : PD089848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2025 20:58
 Operator : AR\AJ
 Sample : Q2807-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 01:23:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 07:03:58 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...	3.547	2.878	37690550	297.8E6	15.280	18.801
28)	SA Decachlor...	9.067	8.066	49128158	304.0E6	13.220	15.140
Target Compounds							
2)	A alpha-BHC	0.000	3.396	0	9381469	N.D.	0.386 #
3)	MA gamma-BHC...	0.000	3.730	0	291666	N.D.	0.013 #
4)	MA Heptachlor	0.000	4.071	0	2485792	N.D.	0.107 #
5)	MB Aldrin	5.258	4.366	465954	1208173	0.102	0.054 #
6)	B beta-BHC	4.538f	4.035	621358	6878237	0.337	0.713 #
7)	B delta-BHC	4.775	4.255	2218614	1054902	0.484	0.046 #
8)	B Heptachlo...	0.000	4.863	0	1500402	N.D.	0.073 #
9)	A Endosulfan I	6.065	5.265f	147243	9373148	0.037	0.479 #
10)	B gamma-Chl...	5.937	5.138f	936491	23543000	0.224	1.087 #
11)	B alpha-Chl...	6.018	5.185	494670	23501023	0.118	1.129 #
12)	B 4,4'-DDE	0.000	5.378	0	2381130	N.D.	0.113 #
13)	MA Dieldrin	0.000	5.510	0	15248697	N.D.	0.705 #
14)	MA Endrin	6.568	5.790	225856	11718878	0.063	0.588 #
15)	B Endosulfa...	6.776	6.095f	199207	8266406	0.054	0.440 #
17)	MA 4,4'-DDT	7.014	6.177	1791365	1859714	0.533	0.101 #
18)	B Endrin al...	6.920	6.228f	1304102	1922648	0.523	0.149 #
19)	B Endosulfa...	0.000	6.478	0	447816	N.D.	0.024 #
20)	A Methoxychlor	7.524f	6.752	4081822	183031	2.283	0.019 #
22)	Mirex	0.000	7.159f	0	117469	N.D.	0.008 #
23)	Chlordane-1	0.000	3.896	0	16679016	N.D.	22.804 #
24)	Chlordane-2	5.258	4.501	465954	4764807	2.742	6.234 #
25)	Chlordane-3	5.937	5.138	936491	23543000	1.365	10.173 #
26)	Chlordane-4	6.018	5.185	494670	23501023	0.591	11.812 #
27)	Chlordane-5	0.000	6.095	0	8266406	N.D.	9.137 #

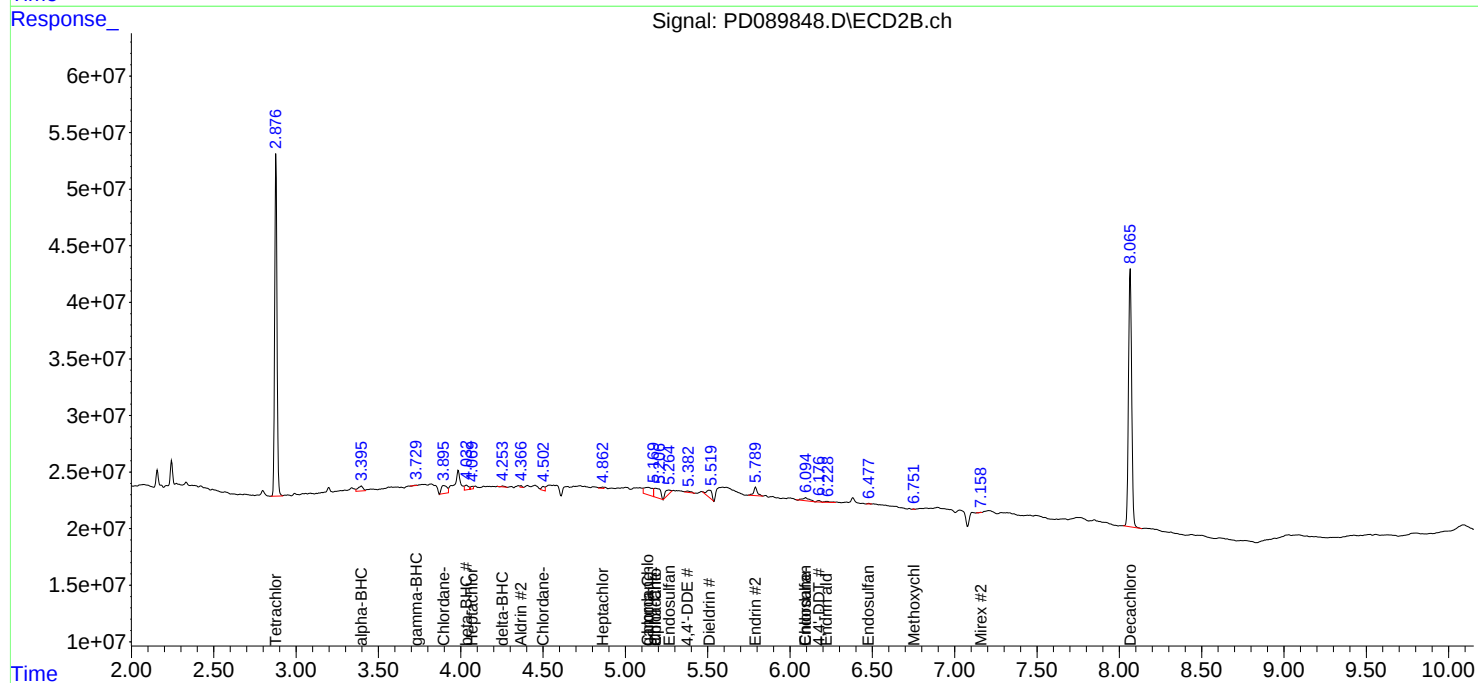
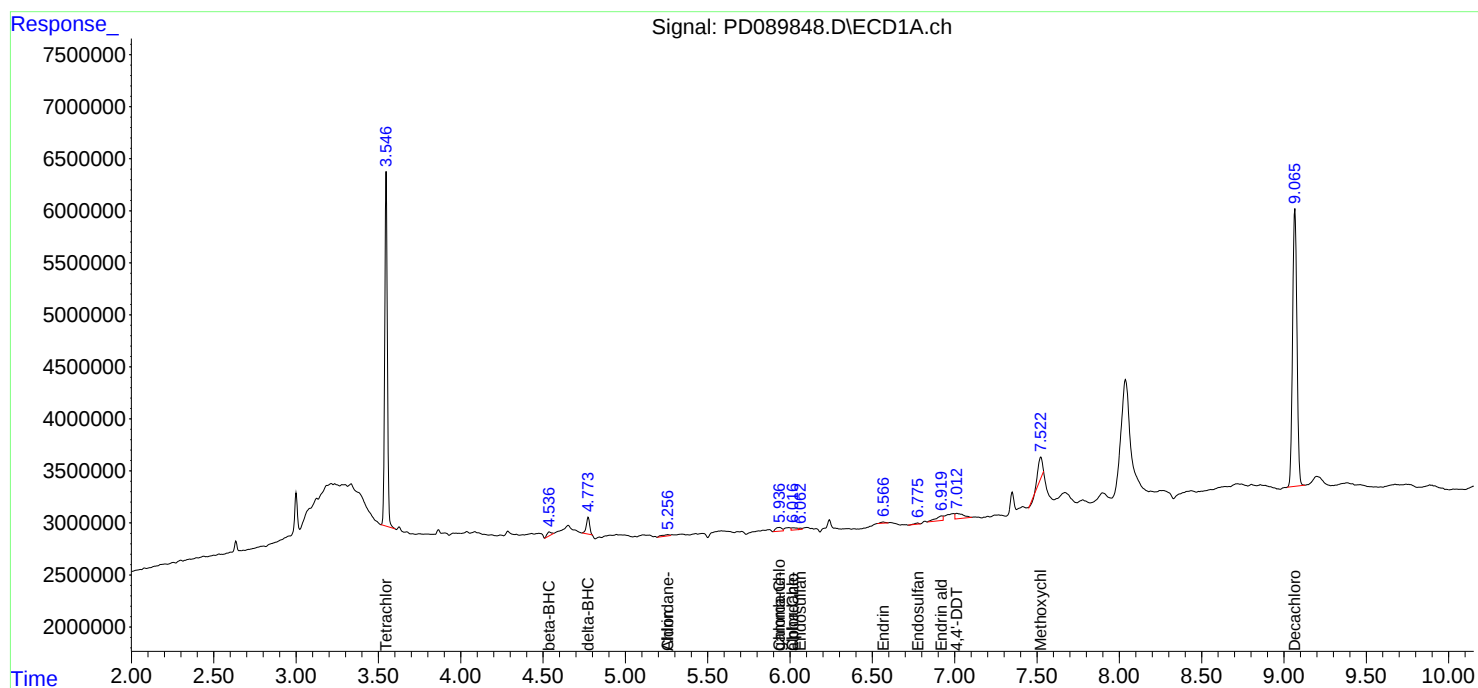
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

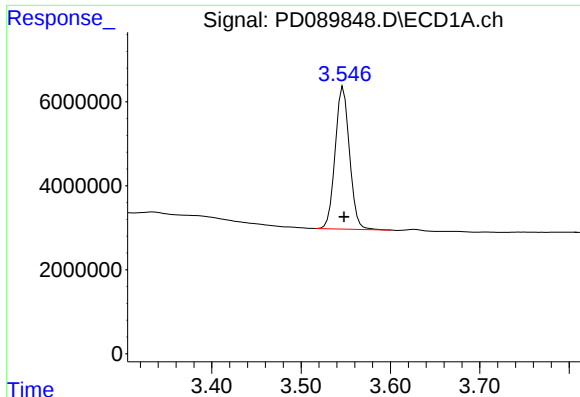
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081125\
Data File : PD089848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2025 20:58
Operator : AR\AJ
Sample : Q2807-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:23:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 07:03:58 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

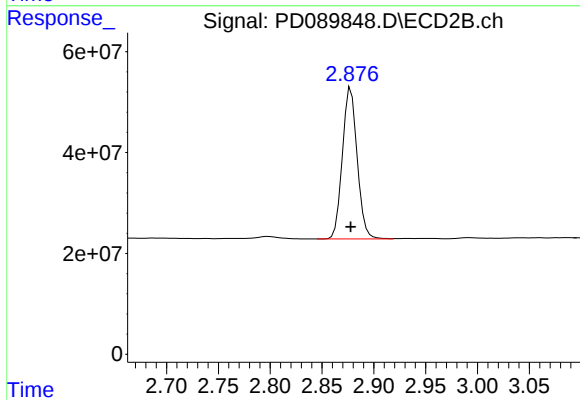




#1 Tetrachloro-m-xylene

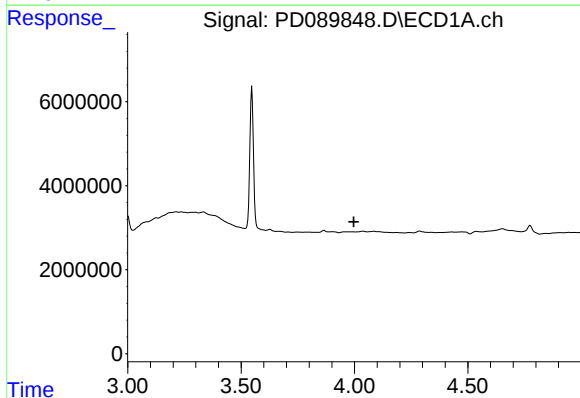
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 37690550
Conc: 15.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



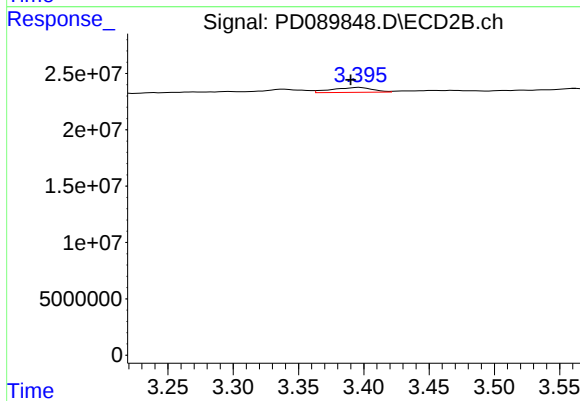
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 297759427
Conc: 18.80 ng/ml



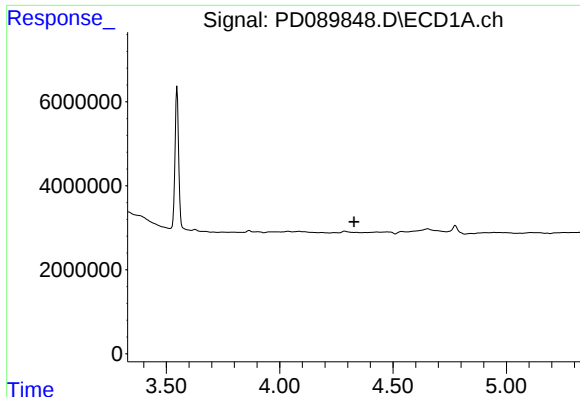
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

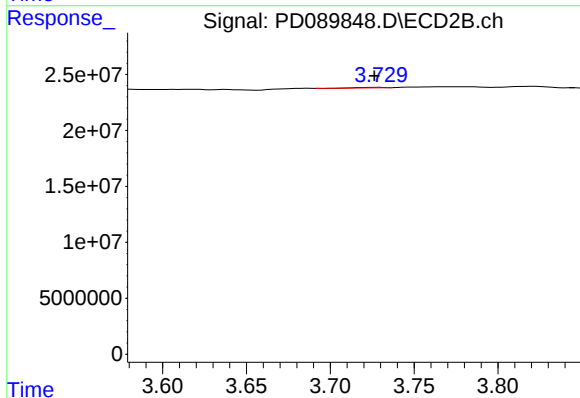
R.T.: 3.396 min
Delta R.T.: 0.006 min
Response: 9381469
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

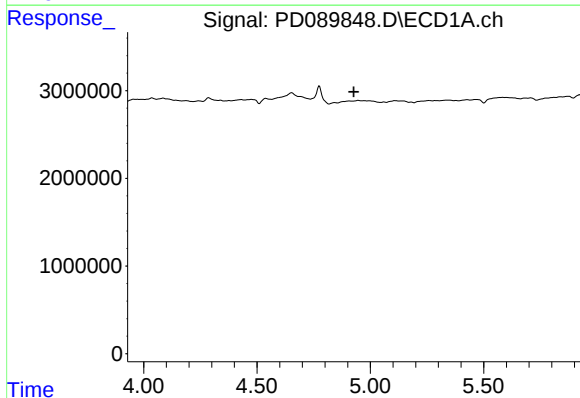
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



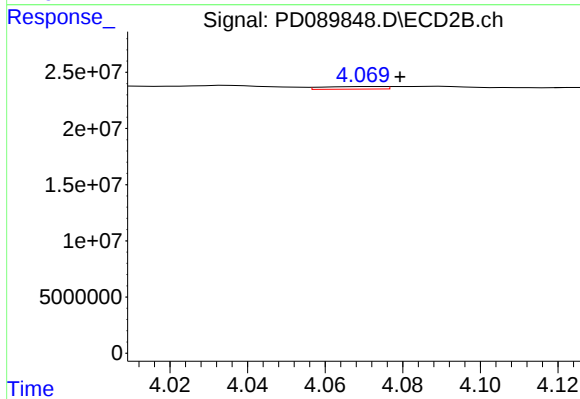
#3 gamma-BHC (Lindane)

R.T.: 3.730 min
Delta R.T.: 0.004 min
Response: 291666
Conc: 0.01 ng/ml



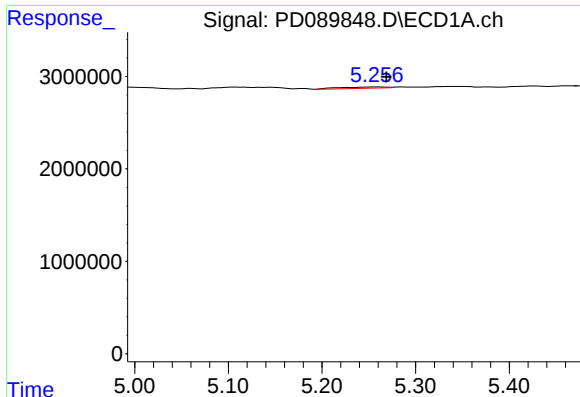
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#4 Heptachlor

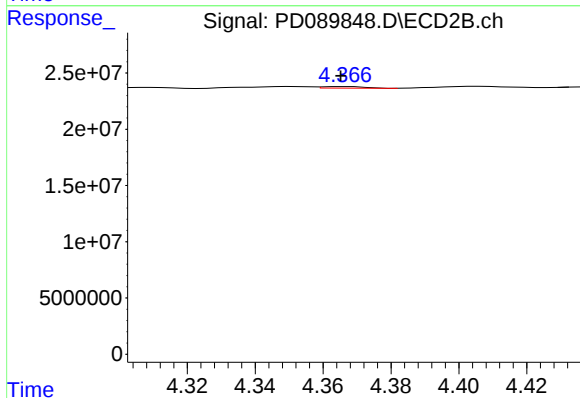
R.T.: 4.071 min
Delta R.T.: -0.008 min
Response: 2485792
Conc: 0.11 ng/ml



#5 Aldrin

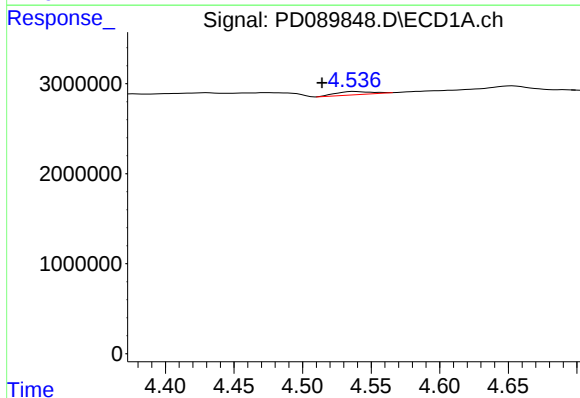
R.T.: 5.258 min
Delta R.T.: -0.011 min
Response: 465954
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



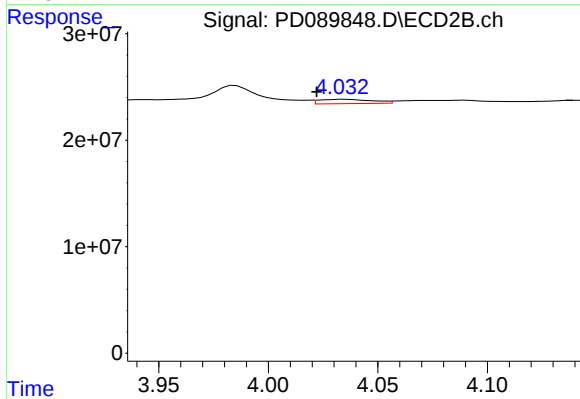
#5 Aldrin

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 1208173
Conc: 0.05 ng/ml



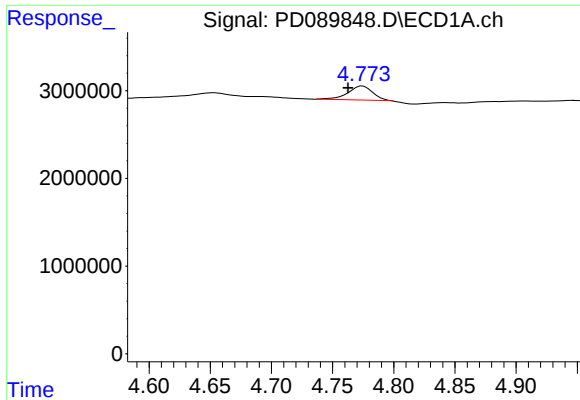
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.024 min
Response: 621358
Conc: 0.34 ng/ml



#6 beta-BHC

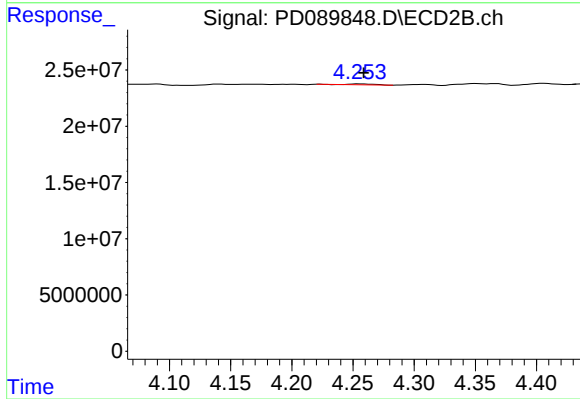
R.T.: 4.035 min
Delta R.T.: 0.013 min
Response: 6878237
Conc: 0.71 ng/ml



#7 delta-BHC

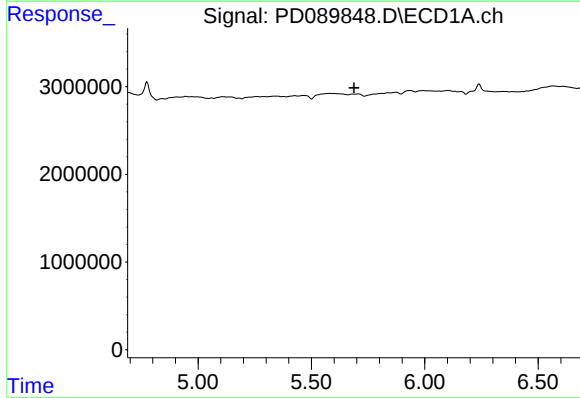
R.T.: 4.775 min
Delta R.T.: 0.012 min
Response: 2218614
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



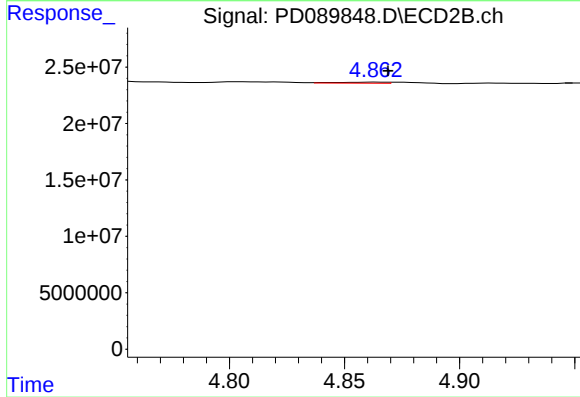
#7 delta-BHC

R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 1054902
Conc: 0.05 ng/ml



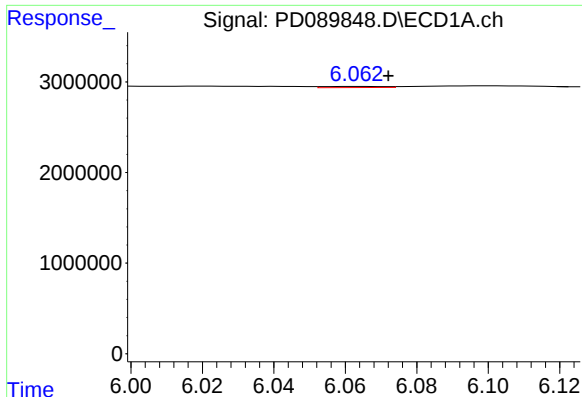
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

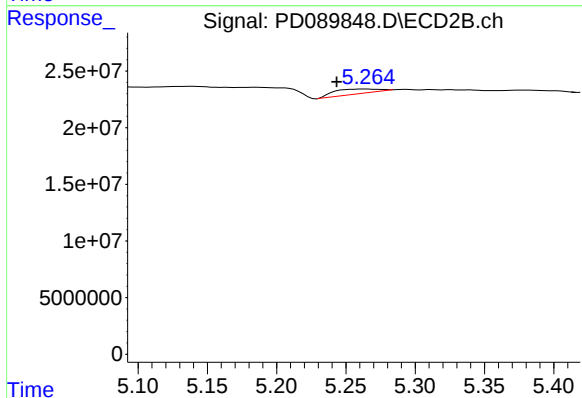
R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 1500402
Conc: 0.07 ng/ml



#9 Endosulfan I

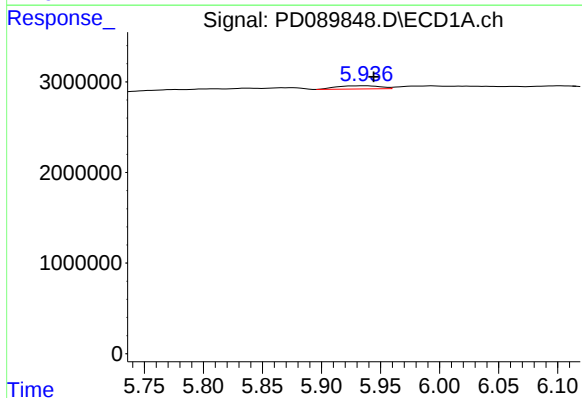
R.T.: 6.065 min
Delta R.T.: -0.007 min
Response: 147243
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



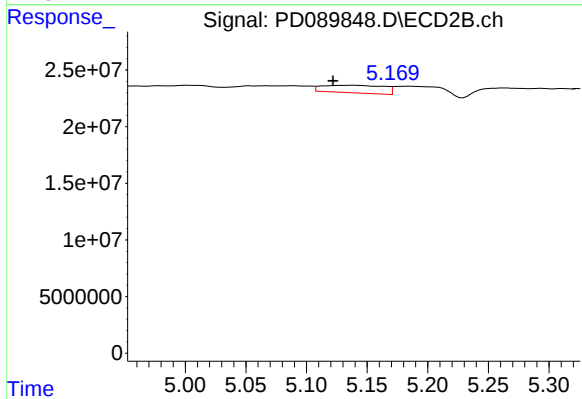
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.022 min
Response: 9373148
Conc: 0.48 ng/ml



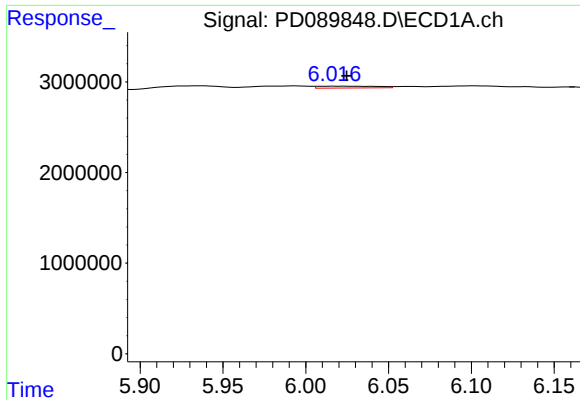
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.007 min
Response: 936491
Conc: 0.22 ng/ml



#10 gamma-Chlordane

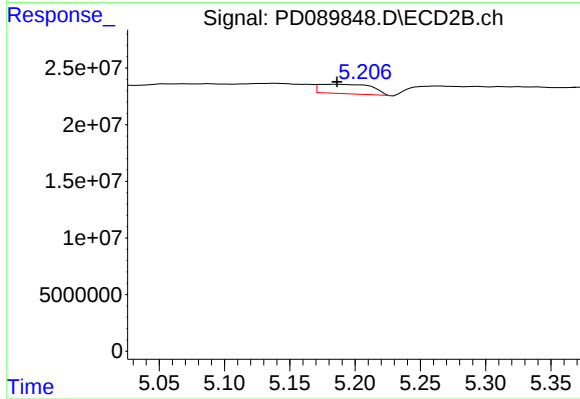
R.T.: 5.138 min
Delta R.T.: 0.016 min
Response: 23543000
Conc: 1.09 ng/ml



#11 alpha-Chlordane

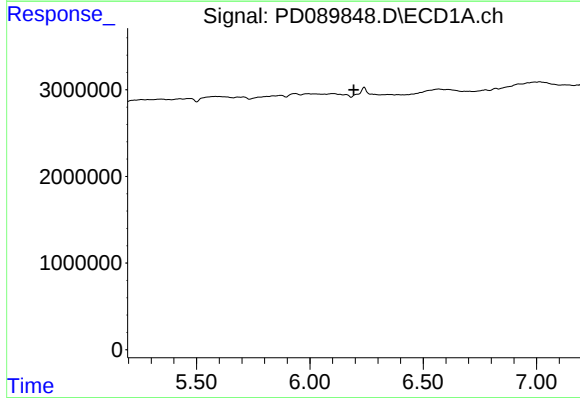
R.T.: 6.018 min
Delta R.T.: -0.007 min
Response: 494670
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



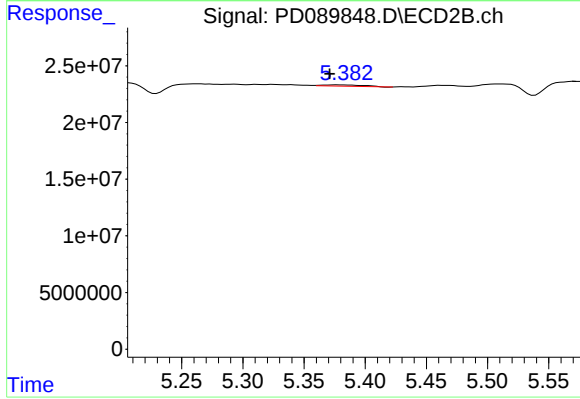
#11 alpha-Chlordane

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 23501023
Conc: 1.13 ng/ml



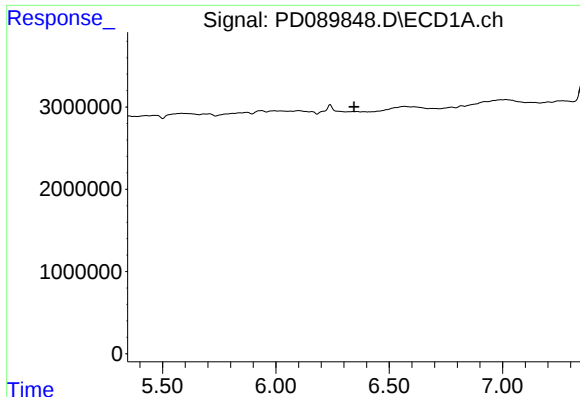
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

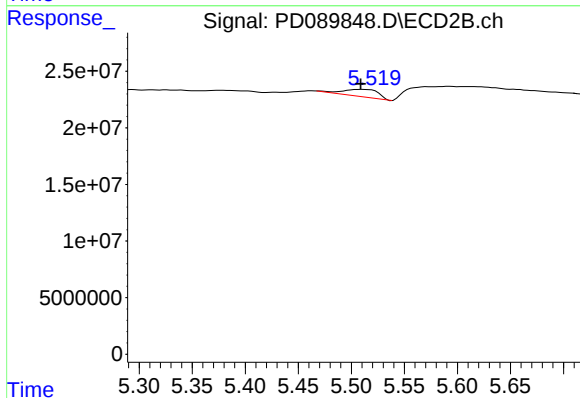
R.T.: 5.378 min
Delta R.T.: 0.007 min
Response: 2381130
Conc: 0.11 ng/ml



#13 Dieldrin

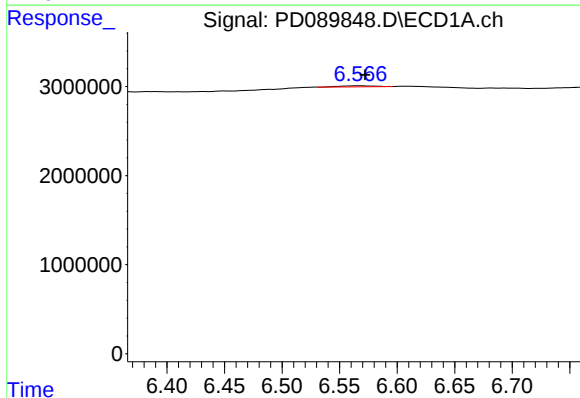
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



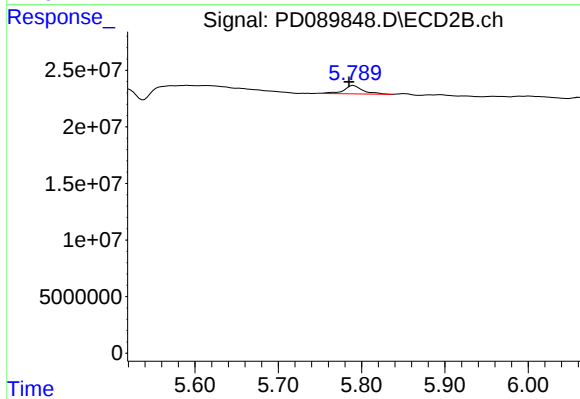
#13 Dieldrin

R.T.: 5.510 min
Delta R.T.: 0.001 min
Response: 15248697
Conc: 0.70 ng/ml



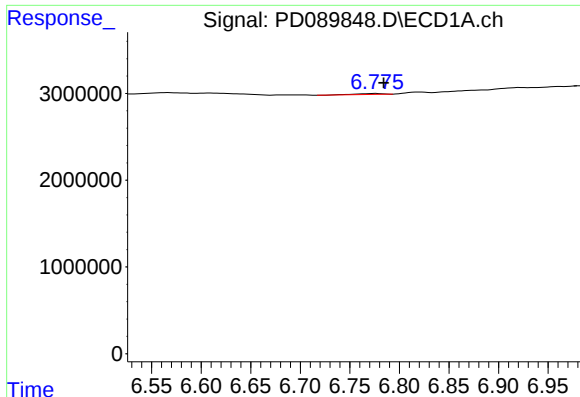
#14 Endrin

R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 225856
Conc: 0.06 ng/ml



#14 Endrin

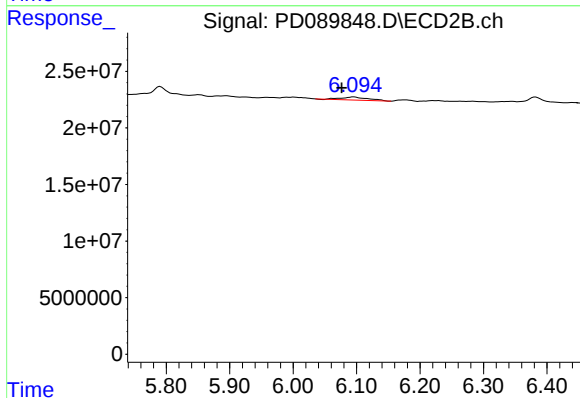
R.T.: 5.790 min
Delta R.T.: 0.005 min
Response: 11718878
Conc: 0.59 ng/ml



#15 Endosulfan II

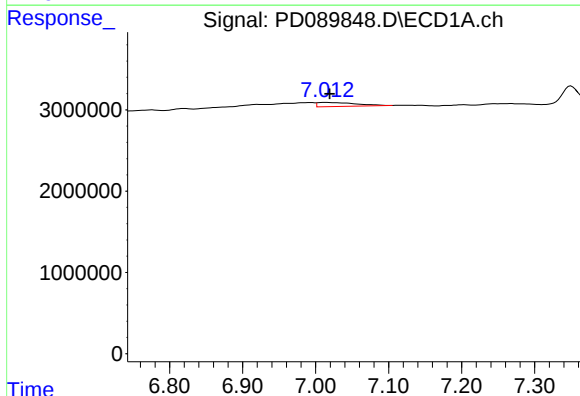
R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 199207
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



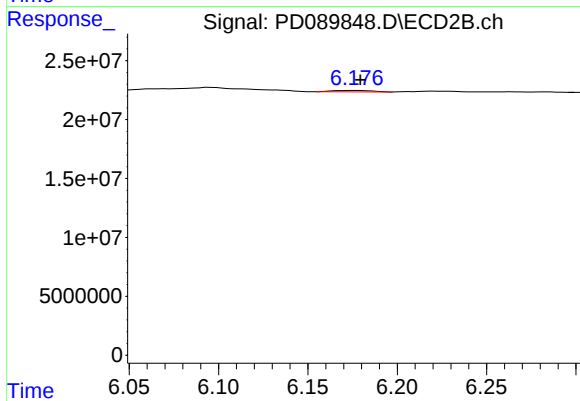
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: 0.019 min
Response: 8266406
Conc: 0.44 ng/ml



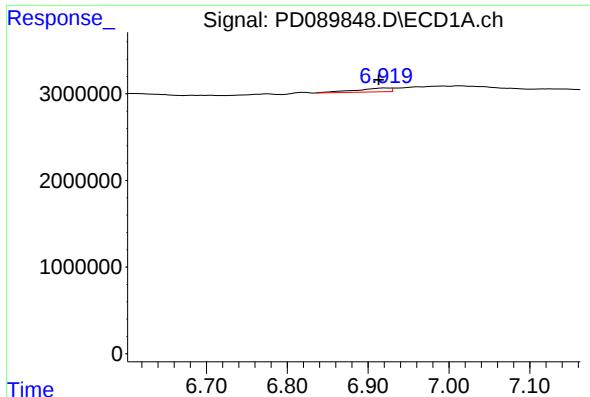
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.005 min
Response: 1791365
Conc: 0.53 ng/ml



#17 4,4'-DDT

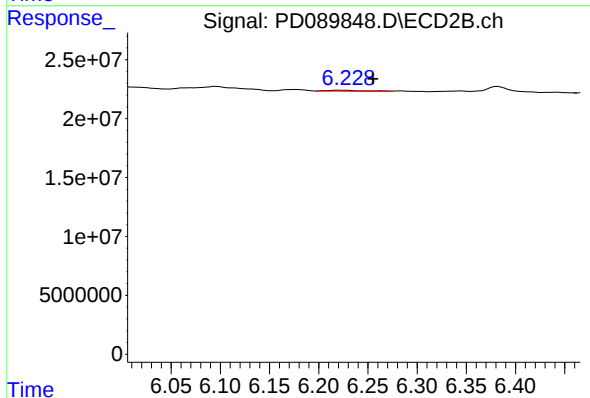
R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 1859714
Conc: 0.10 ng/ml



#18 Endrin aldehyde

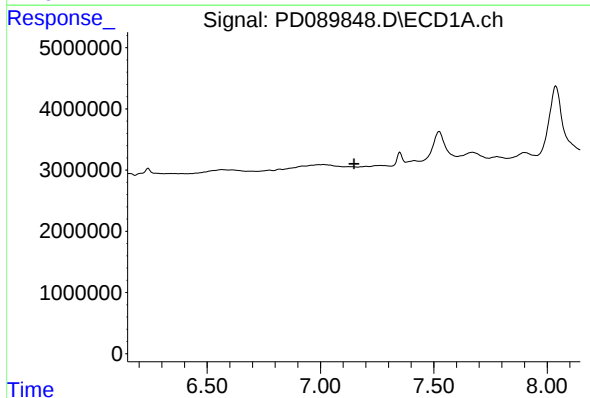
R.T.: 6.920 min
Delta R.T.: 0.007 min
Response: 1304102
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



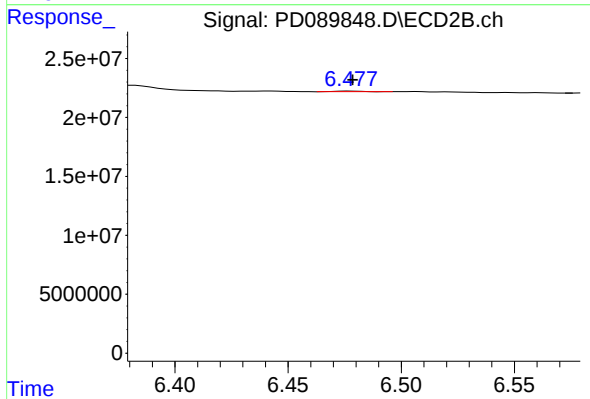
#18 Endrin aldehyde

R.T.: 6.228 min
Delta R.T.: -0.027 min
Response: 1922648
Conc: 0.15 ng/ml



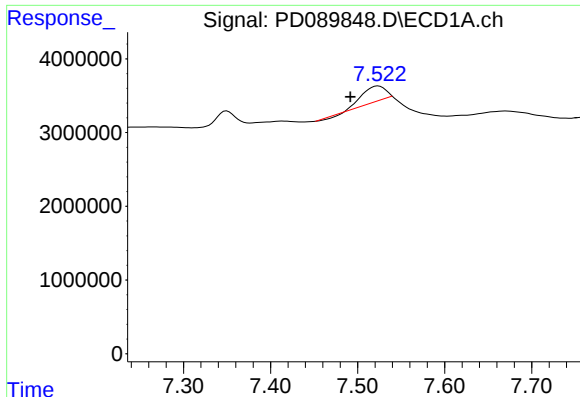
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

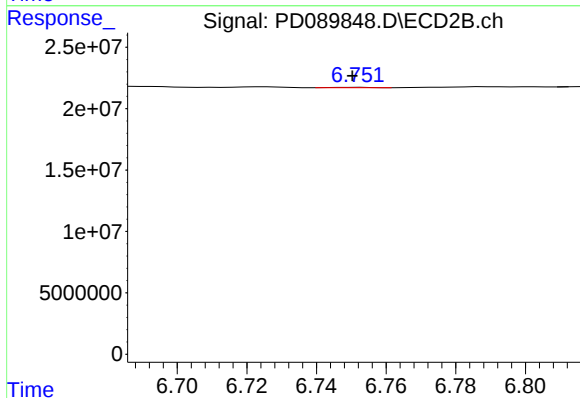
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 447816
Conc: 0.02 ng/ml



#20 Methoxychlor

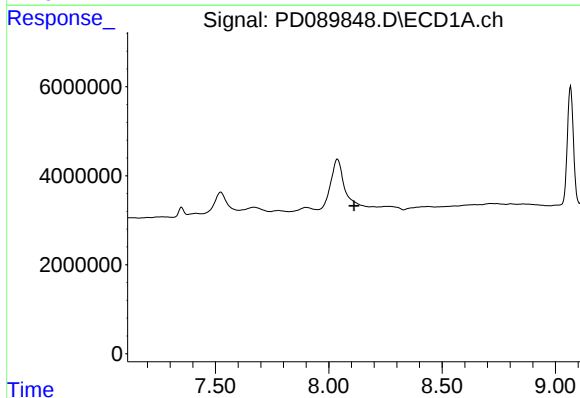
R.T.: 7.524 min
Delta R.T.: 0.032 min
Response: 4081822
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



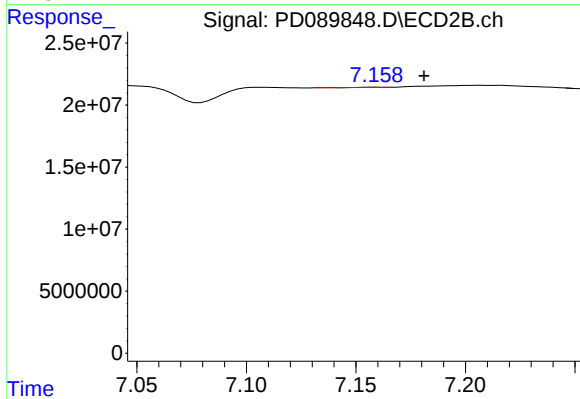
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: 0.002 min
Response: 183031
Conc: 0.02 ng/ml



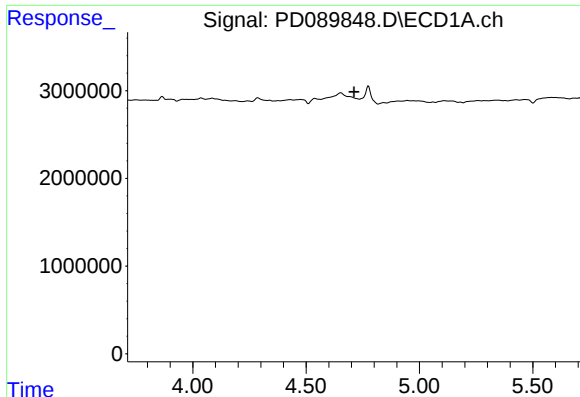
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

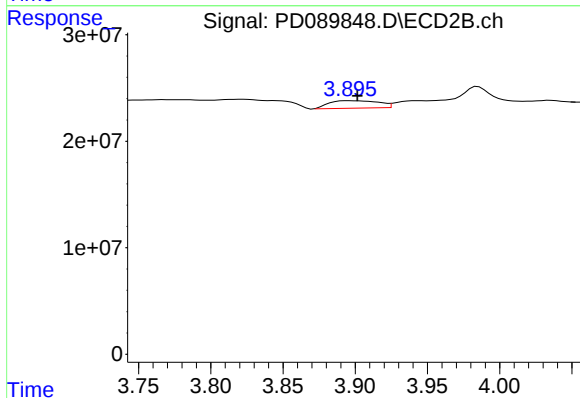
R.T.: 7.159 min
Delta R.T.: -0.022 min
Response: 117469
Conc: 0.01 ng/ml



#23 Chlordane-1

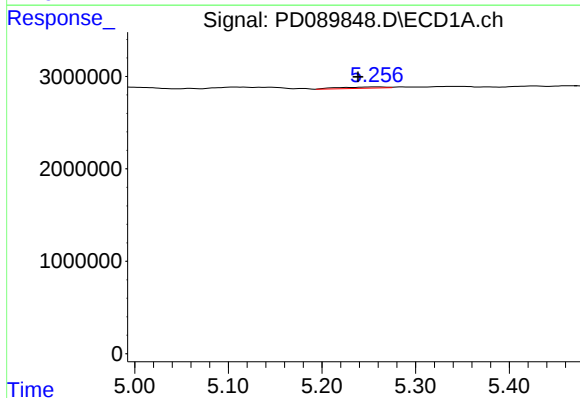
R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



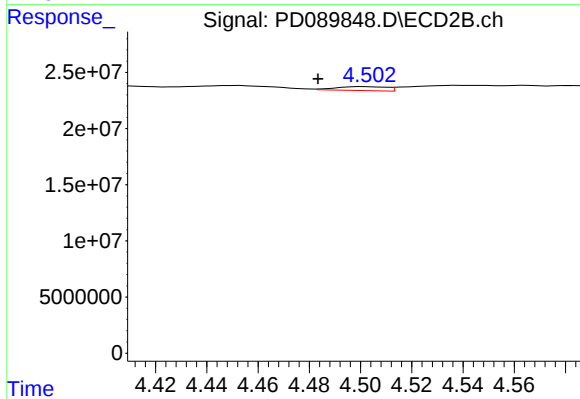
#23 Chlordane-1

R.T.: 3.896 min
Delta R.T.: -0.006 min
Response: 16679016
Conc: 22.80 ng/ml



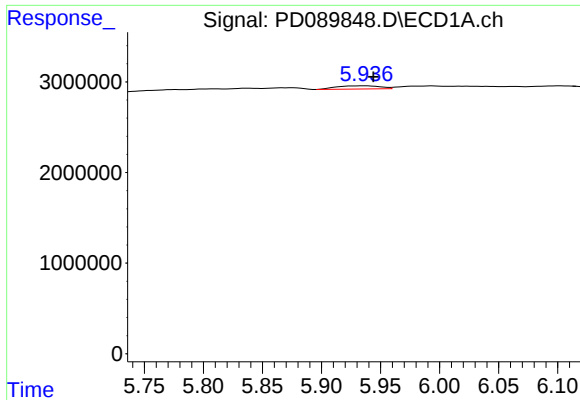
#24 Chlordane-2

R.T.: 5.258 min
Delta R.T.: 0.020 min
Response: 465954
Conc: 2.74 ng/ml



#24 Chlordane-2

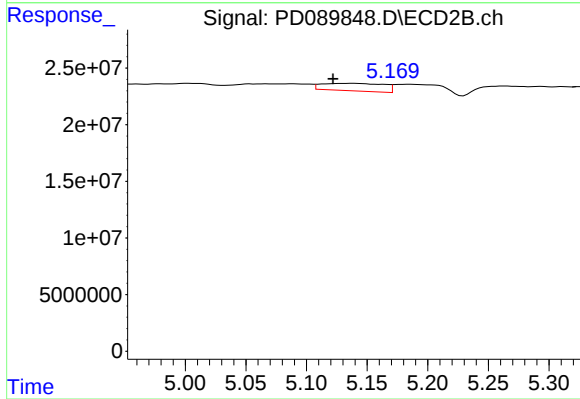
R.T.: 4.501 min
Delta R.T.: 0.018 min
Response: 4764807
Conc: 6.23 ng/ml



#25 Chlordane-3

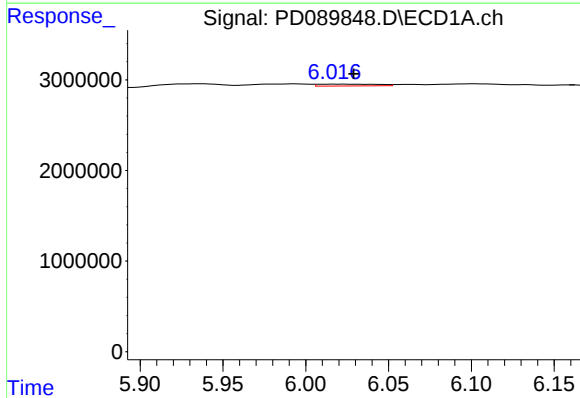
R.T.: 5.937 min
Delta R.T.: -0.007 min
Response: 936491
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



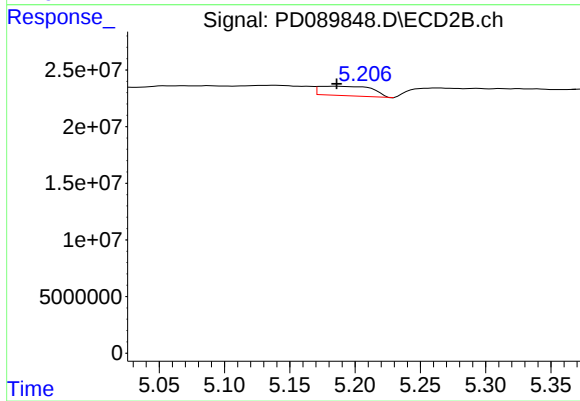
#25 Chlordane-3

R.T.: 5.138 min
Delta R.T.: 0.016 min
Response: 23543000
Conc: 10.17 ng/ml



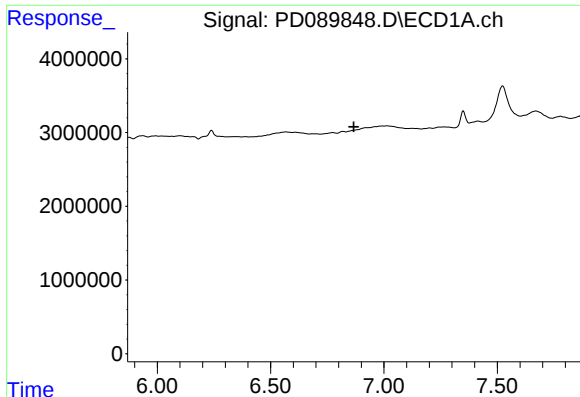
#26 Chlordane-4

R.T.: 6.018 min
Delta R.T.: -0.011 min
Response: 494670
Conc: 0.59 ng/ml



#26 Chlordane-4

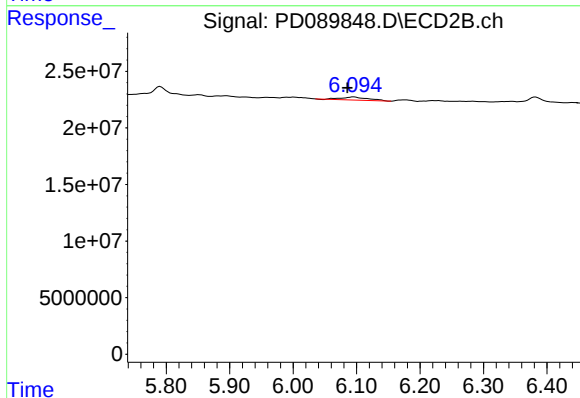
R.T.: 5.185 min
Delta R.T.: -0.001 min
Response: 23501023
Conc: 11.81 ng/ml



#27 Chlordane-5

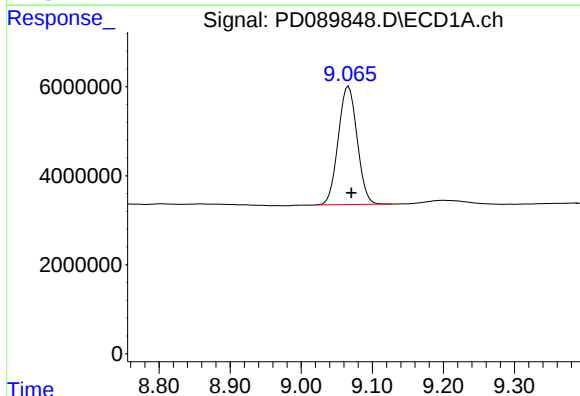
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



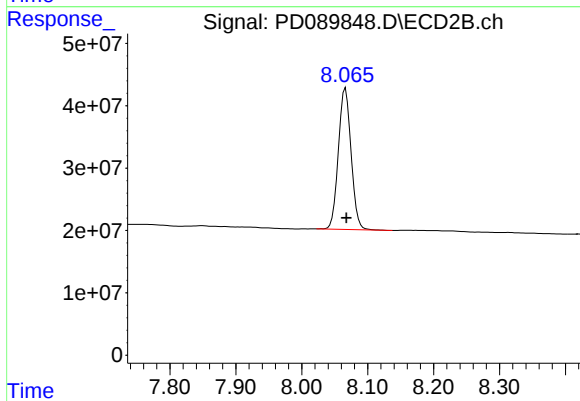
#27 Chlordane-5

R.T.: 6.095 min
Delta R.T.: 0.010 min
Response: 8266406
Conc: 9.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: -0.004 min
Response: 49128158
Conc: 13.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: -0.001 min
Response: 303973599
Conc: 15.14 ng/ml