

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070325\
 Data File : PD089304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2025 16:29
 Operator : AR\AJ
 Sample : PB168693BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB168693BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:39:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 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...	3.558	2.879	48319776	326.0E6	16.936	19.226
28)	SA Decachlor...	9.084	8.074	69283327	351.4E6	17.640	17.773
Target Compounds							
2)	A alpha-BHC	0.000	3.381	0	6422980	N.D.	0.240 #
3)	MA gamma-BHC...	4.305f	3.723	2062634	489128	0.370	0.020 #
4)	MA Heptachlor	0.000	4.085	0	187808	N.D.	0.008 #
5)	MB Aldrin	0.000	4.370	0	232843	N.D.	0.010 #
7)	B delta-BHC	4.787f	4.256	642947	804301	0.125	0.032 #
8)	B Heptachlo...	0.000	4.862	0	5869522	N.D.	0.268 #
10)	B gamma-Chl...	0.000	5.149f	0	3106504	N.D.	0.130 #
14)	MA Endrin	0.000	5.798	0	14213671	N.D.	0.655 #
15)	B Endosulfa...	0.000	6.072	0	483638	N.D.	0.024 #
16)	A 4,4'-DDD	0.000	5.944	0	100551	N.D.	0.005 #
17)	MA 4,4'-DDT	0.000	6.178	0	1356843	N.D.	0.067 #
18)	B Endrin al...	0.000	6.249	0	760286	N.D.	0.050 #
20)	A Methoxychlor	7.518f	6.760	272865	962882	0.135	0.089 #
22)	Mirex	0.000	7.181	0	1445608	N.D.	0.087 #
23)	Chlordane-1	0.000	3.919	0	790985	N.D.	0.848 #
24)	Chlordane-2	0.000	4.490	0	5218252	N.D.	5.484 #
25)	Chlordane-3	0.000	5.149f	0	3106504	N.D.	1.046 #
26)	Chlordane-4	0.000	5.149f	0	3106504	N.D.	1.239 #
27)	Chlordane-5	0.000	6.097	0	381770	N.D.	0.337 #

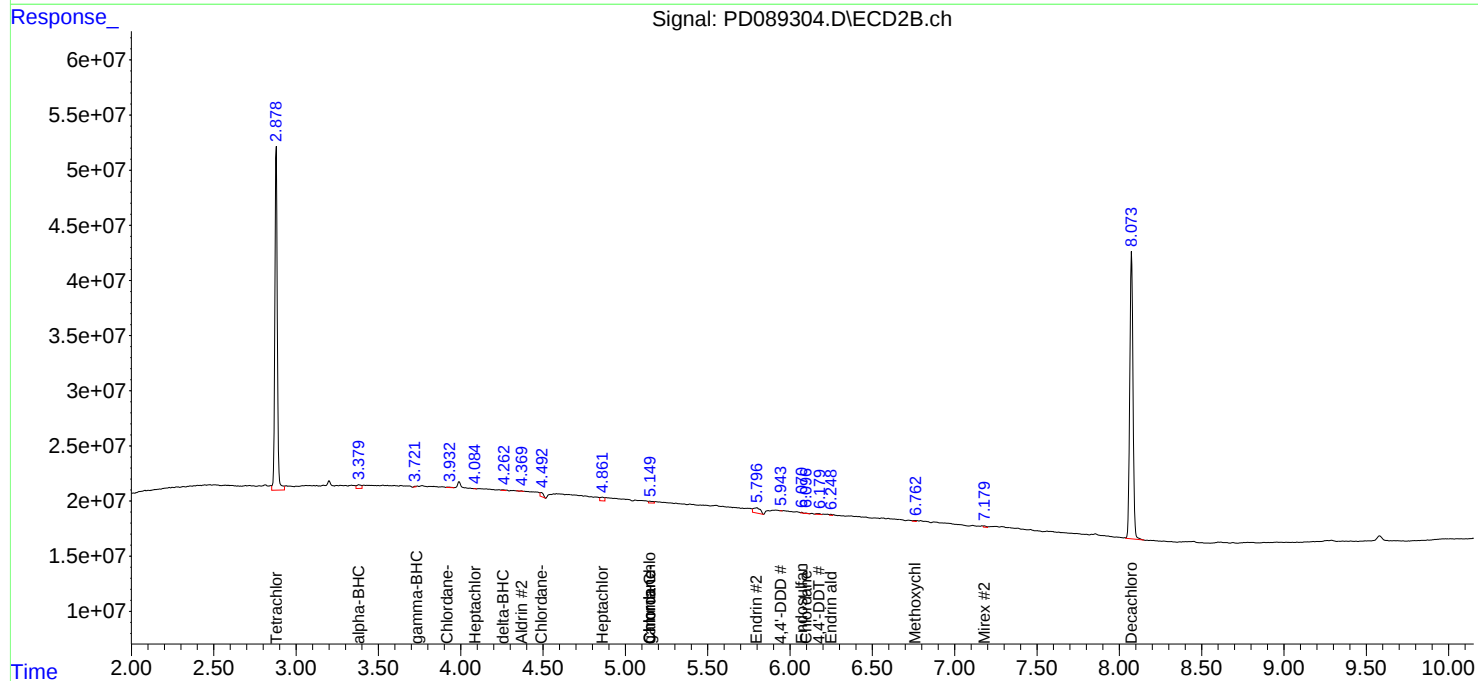
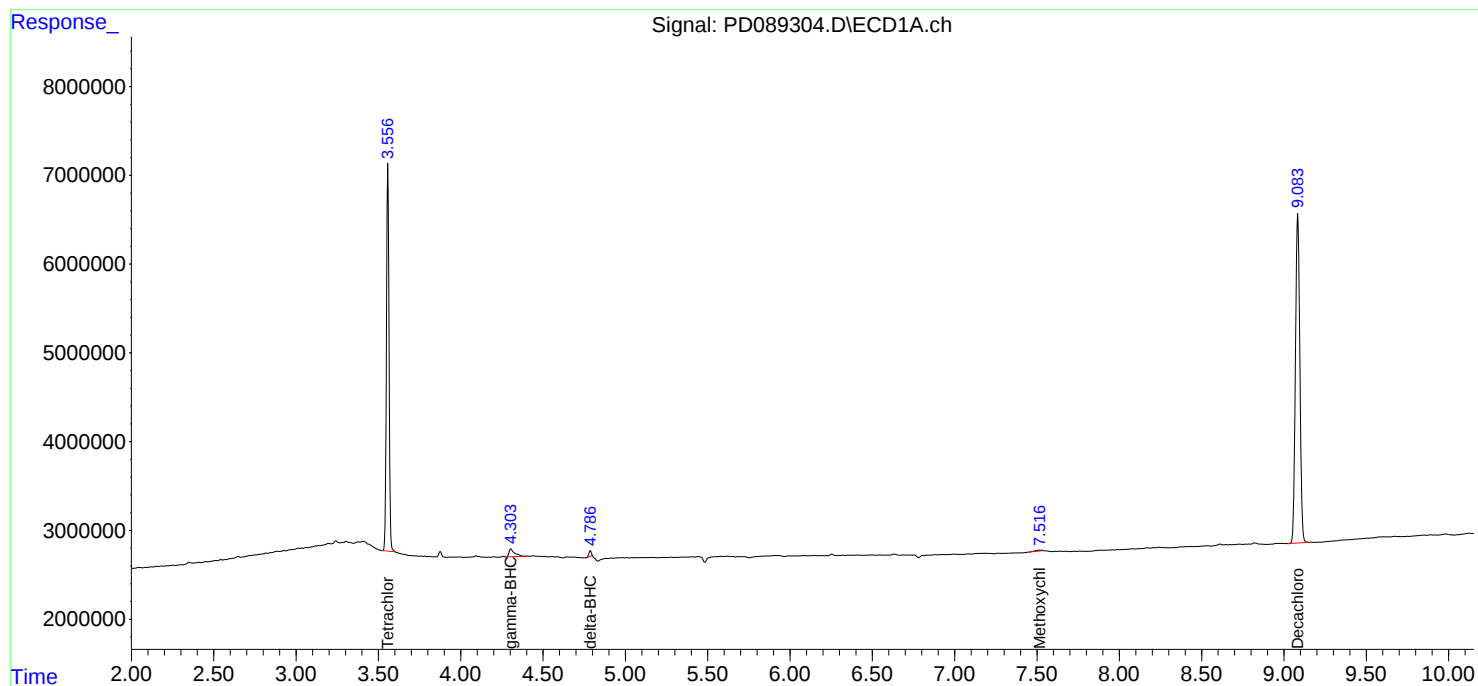
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

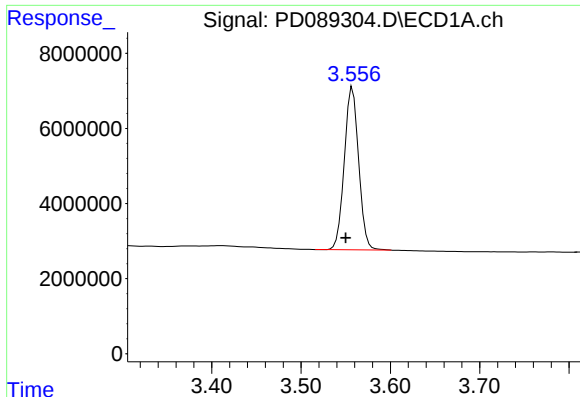
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070325\
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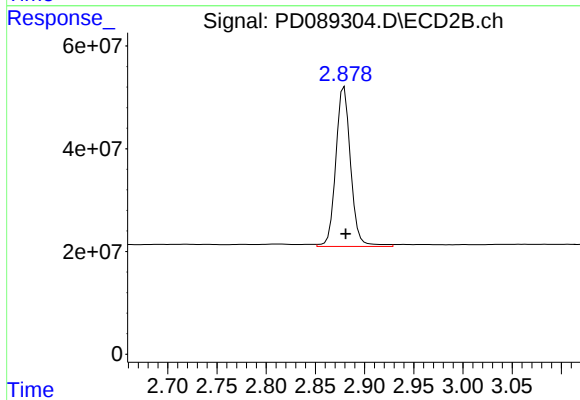




#1 Tetrachloro-m-xylene

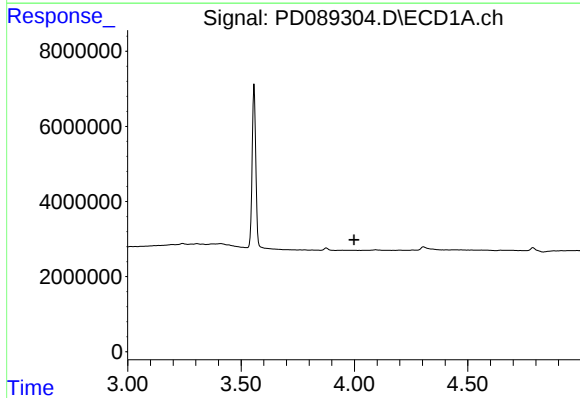
R.T.: 3.558 min
Delta R.T.: 0.008 min
Response: 48319776
Conc: 16.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168693BL



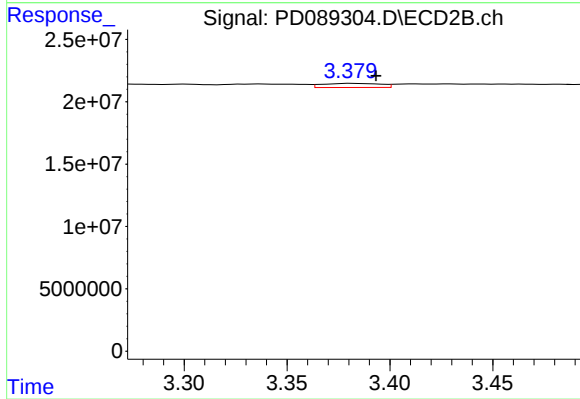
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: -0.001 min
Response: 325950032
Conc: 19.23 ng/ml



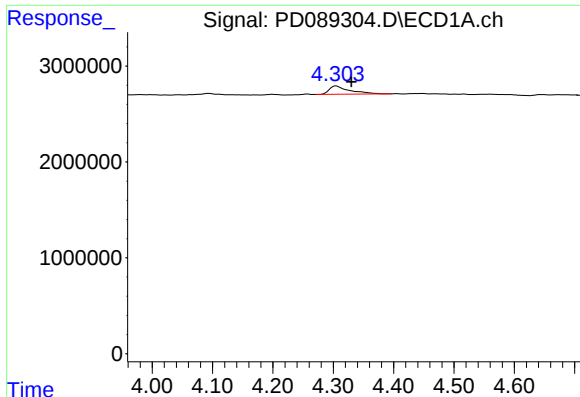
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

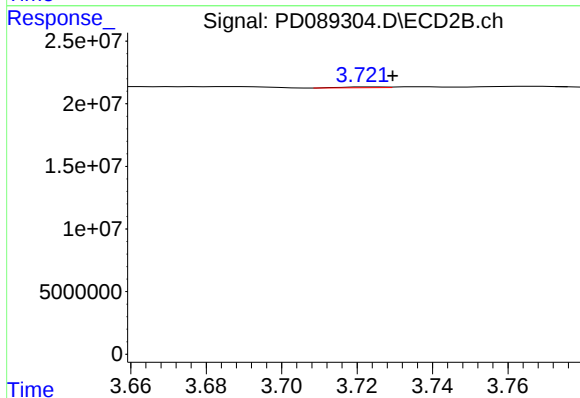
R.T.: 3.381 min
Delta R.T.: -0.013 min
Response: 6422980
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

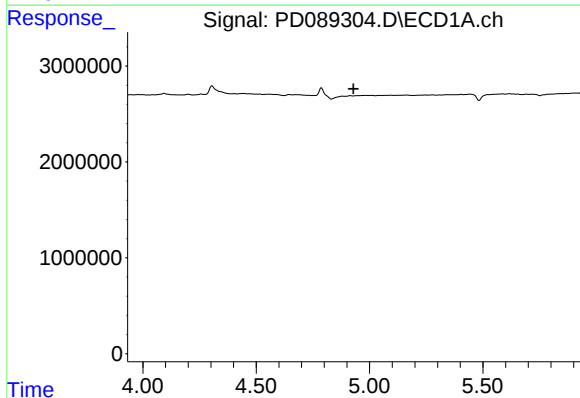
R.T.: 4.305 min
Delta R.T.: -0.025 min
Response: 2062634
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168693BL



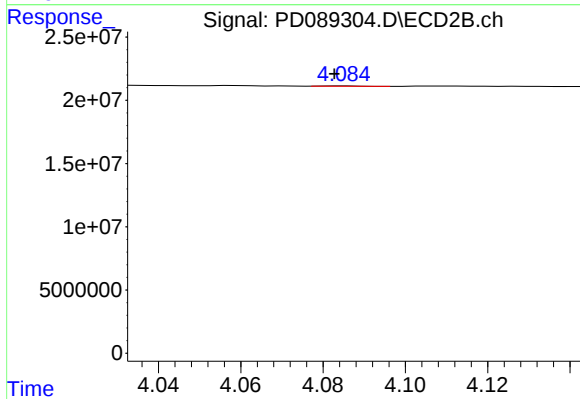
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: -0.006 min
Response: 489128
Conc: 0.02 ng/ml



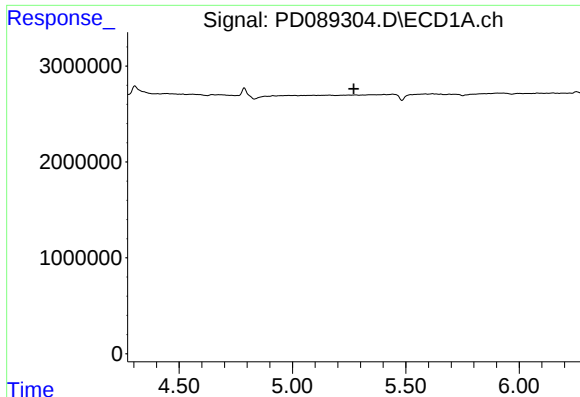
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#4 Heptachlor

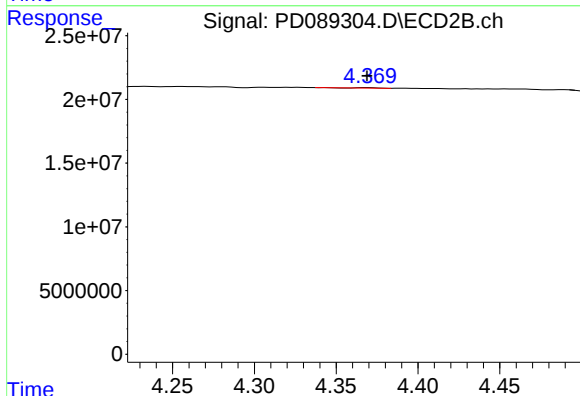
R.T.: 4.085 min
Delta R.T.: 0.003 min
Response: 187808
Conc: 0.01 ng/ml



#5 Aldrin

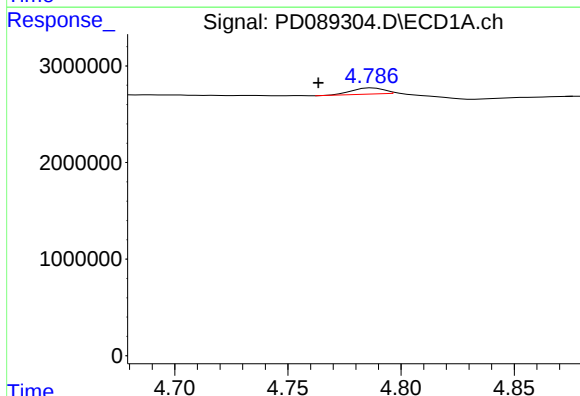
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168693BL



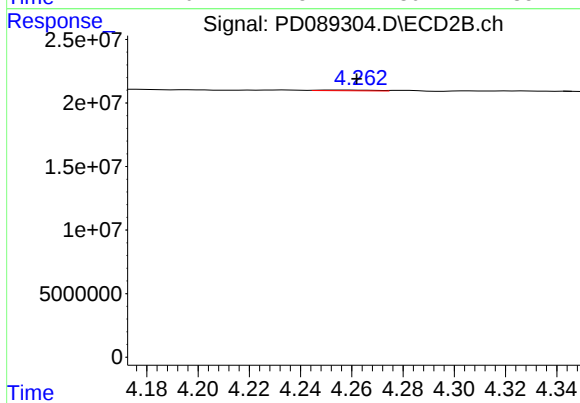
#5 Aldrin

R.T.: 4.370 min
Delta R.T.: 0.001 min
Response: 232843
Conc: 0.01 ng/ml



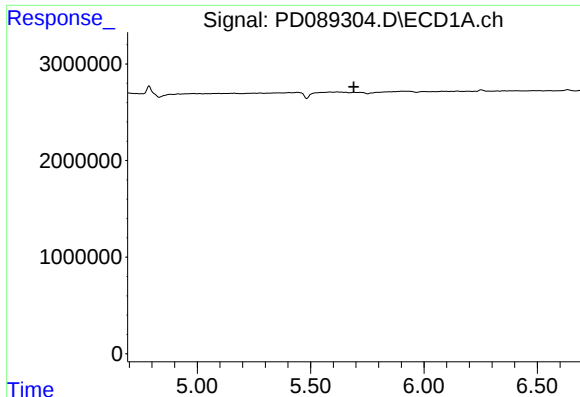
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.024 min
Response: 642947
Conc: 0.13 ng/ml



#7 delta-BHC

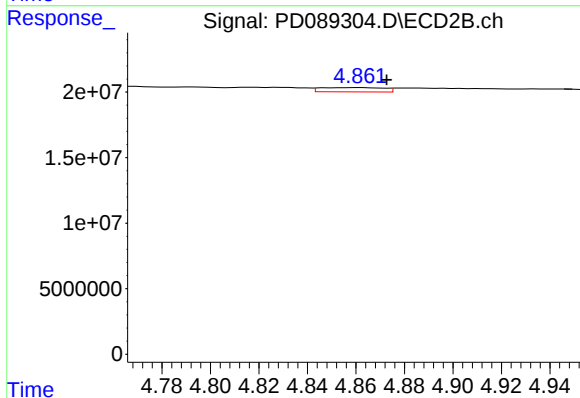
R.T.: 4.256 min
Delta R.T.: -0.006 min
Response: 804301
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

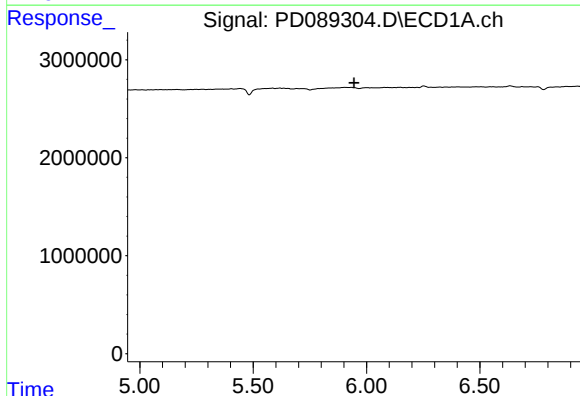
R.T.: 0.000 min
Exp R.T.: 5.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168693BL



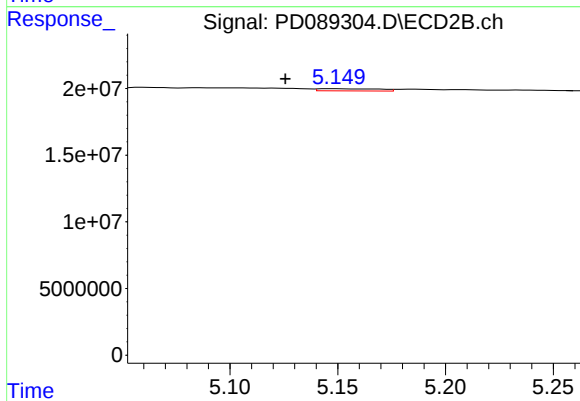
#8 Heptachlor epoxide

R.T.: 4.862 min
Delta R.T.: -0.011 min
Response: 5869522
Conc: 0.27 ng/ml



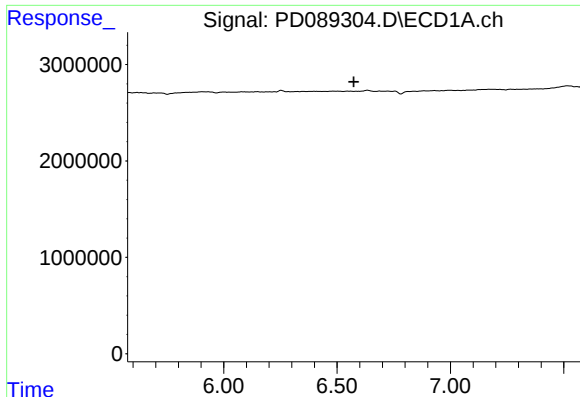
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

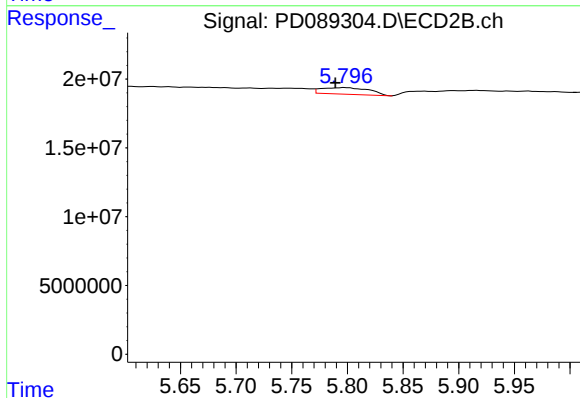
R.T.: 5.149 min
Delta R.T.: 0.023 min
Response: 3106504
Conc: 0.13 ng/ml



#14 Endrin

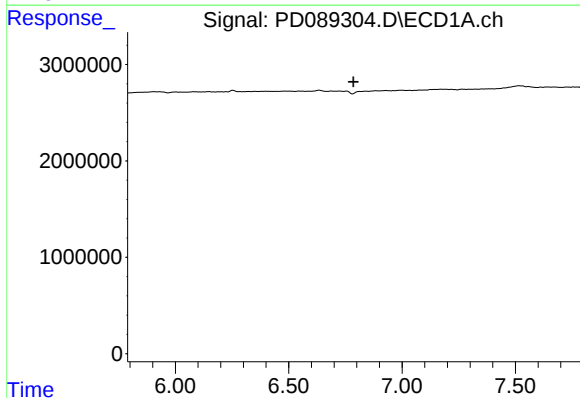
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168693BL



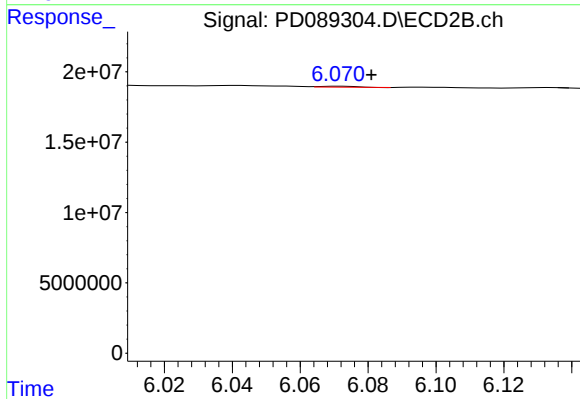
#14 Endrin

R.T.: 5.798 min
Delta R.T.: 0.009 min
Response: 14213671
Conc: 0.65 ng/ml



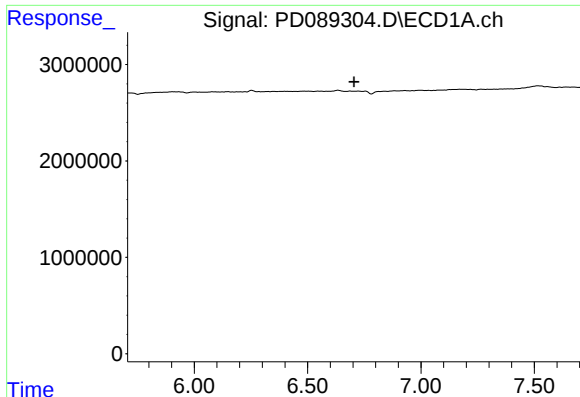
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.



#15 Endosulfan II

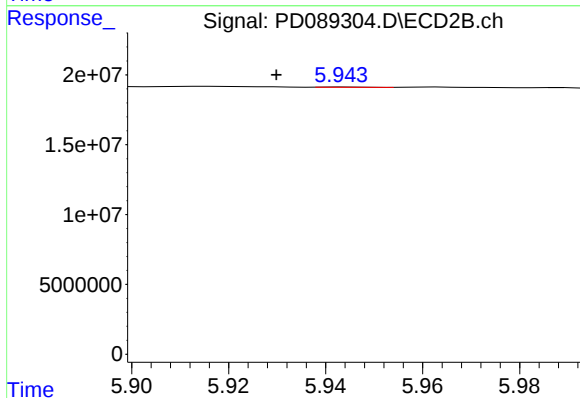
R.T.: 6.072 min
Delta R.T.: -0.009 min
Response: 483638
Conc: 0.02 ng/ml



#16 4,4'-DDD

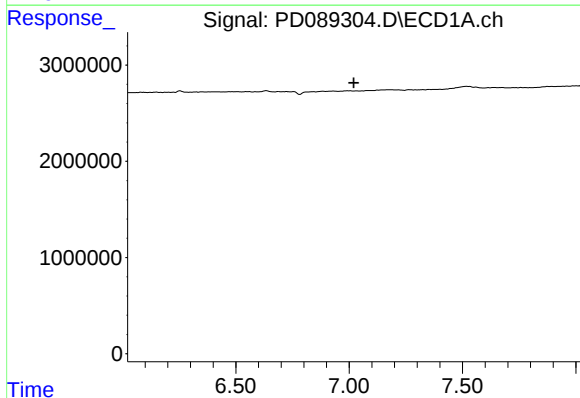
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168693BL



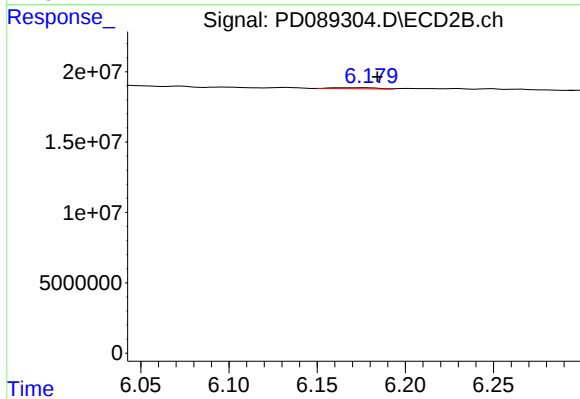
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.014 min
Response: 100551
Conc: 0.01 ng/ml



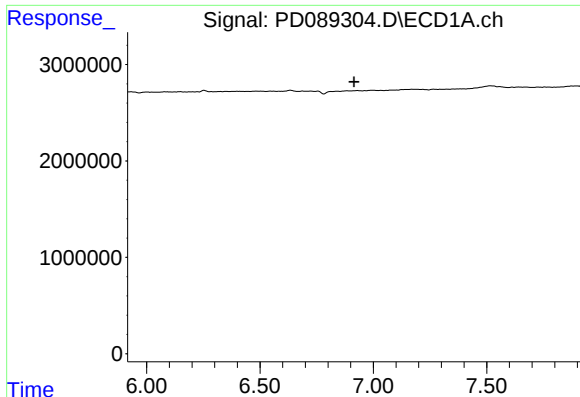
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.020 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

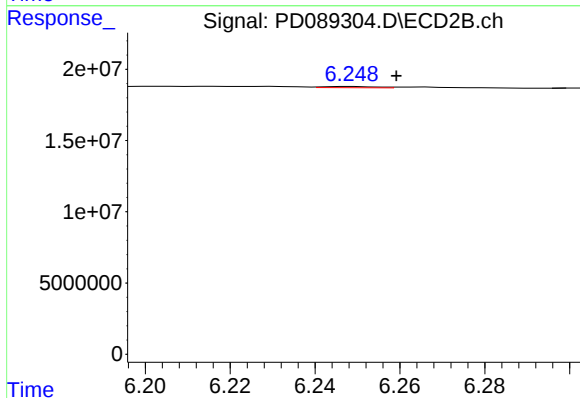
R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 1356843
Conc: 0.07 ng/ml



#18 Endrin aldehyde

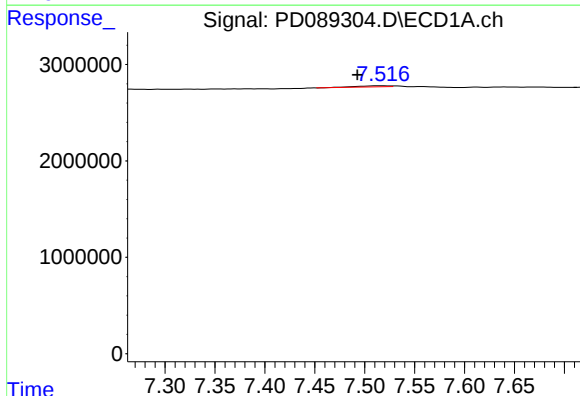
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168693BL



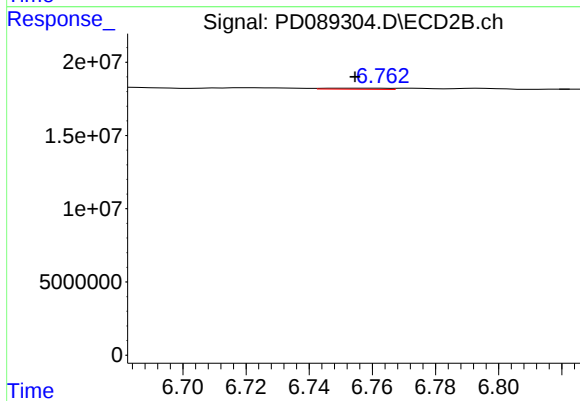
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: -0.010 min
Response: 760286
Conc: 0.05 ng/ml



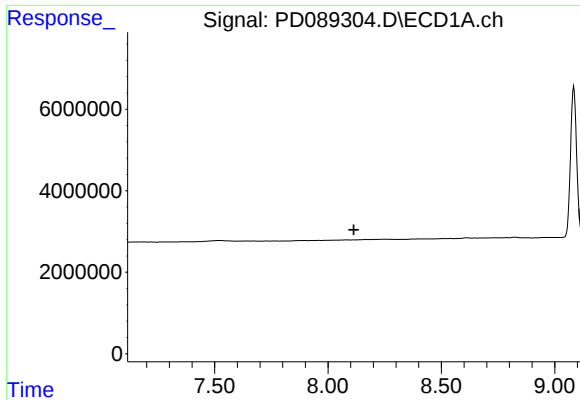
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: 0.025 min
Response: 272865
Conc: 0.14 ng/ml



#20 Methoxychlor

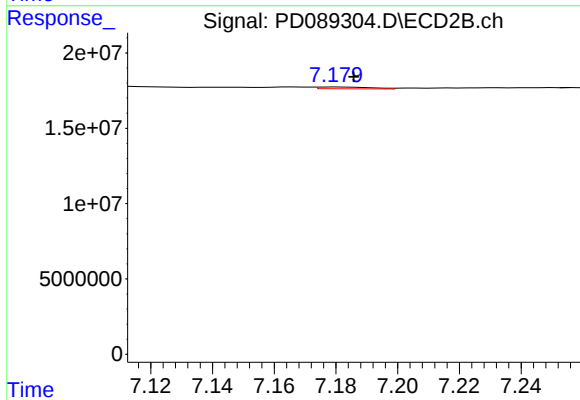
R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 962882
Conc: 0.09 ng/ml



#22 Mirex

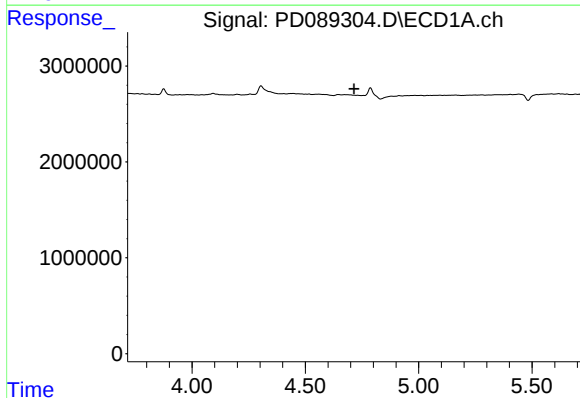
R.T.: 0.000 min
Exp R.T.: 8.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168693BL



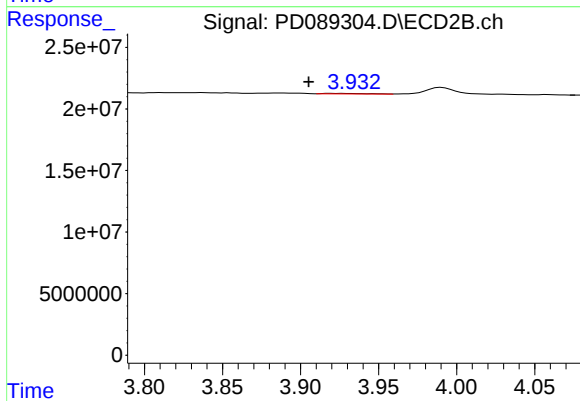
#22 Mirex

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 1445608
Conc: 0.09 ng/ml



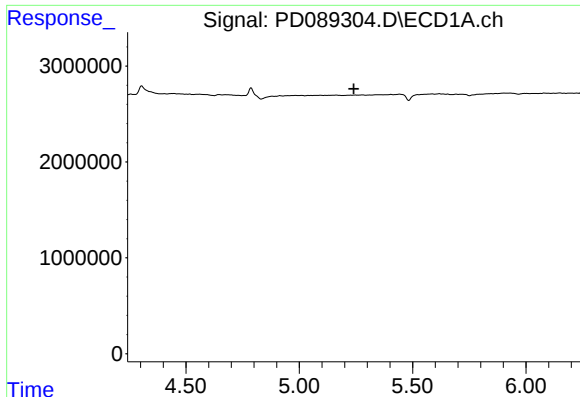
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#23 Chlordane-1

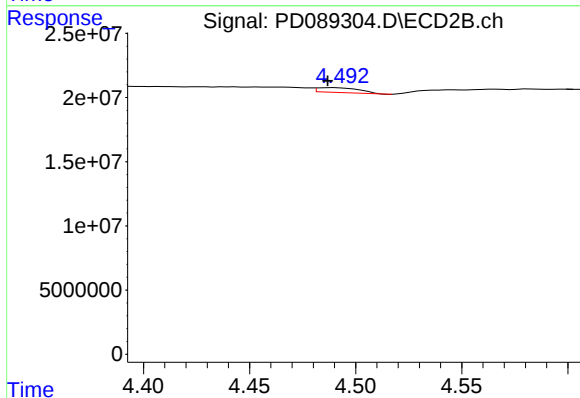
R.T.: 3.919 min
Delta R.T.: 0.014 min
Response: 790985
Conc: 0.85 ng/ml



#24 Chlordane-2

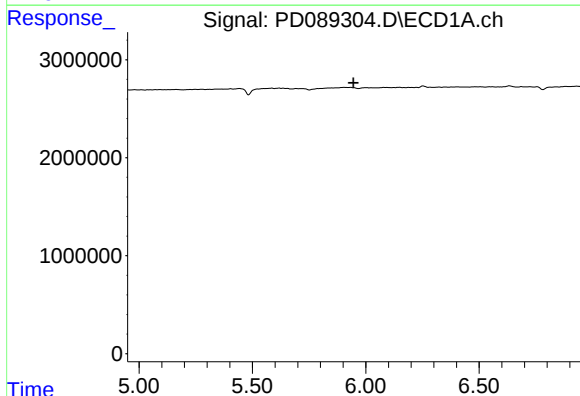
R.T.: 0.000 min
Exp R.T.: 5.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168693BL



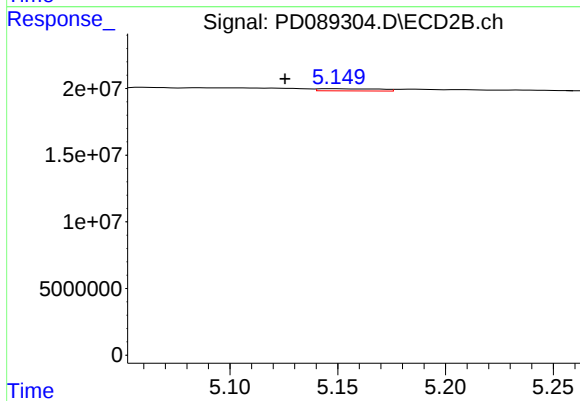
#24 Chlordane-2

R.T.: 4.490 min
Delta R.T.: 0.003 min
Response: 5218252
Conc: 5.48 ng/ml



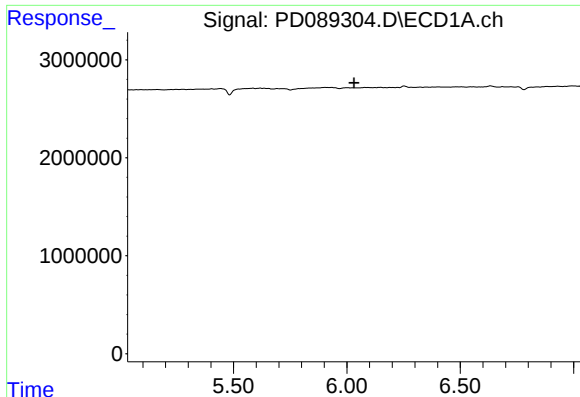
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#25 Chlordane-3

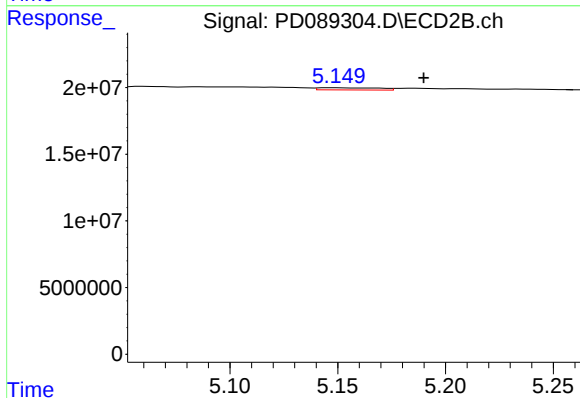
R.T.: 5.149 min
Delta R.T.: 0.023 min
Response: 3106504
Conc: 1.05 ng/ml



#26 Chlordane-4

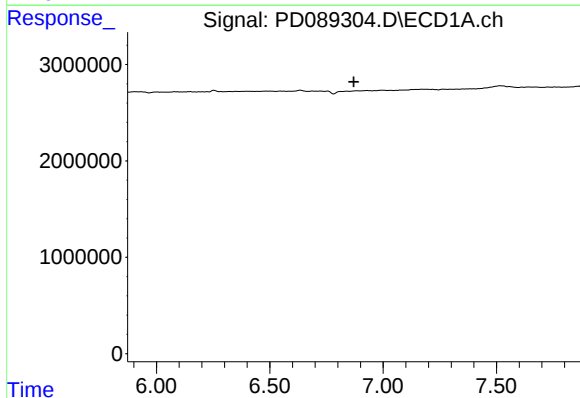
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168693BL



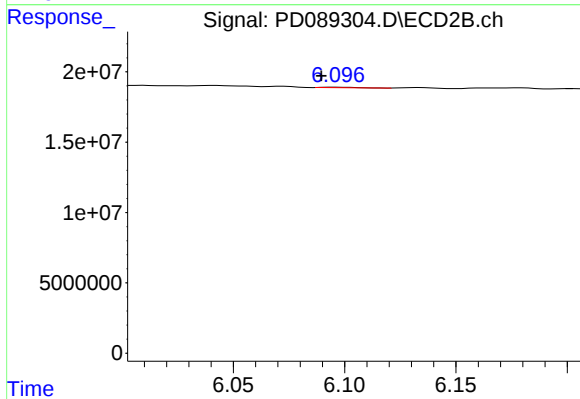
#26 Chlordane-4

R.T.: 5.149 min
Delta R.T.: -0.041 min
Response: 3106504
Conc: 1.24 ng/ml



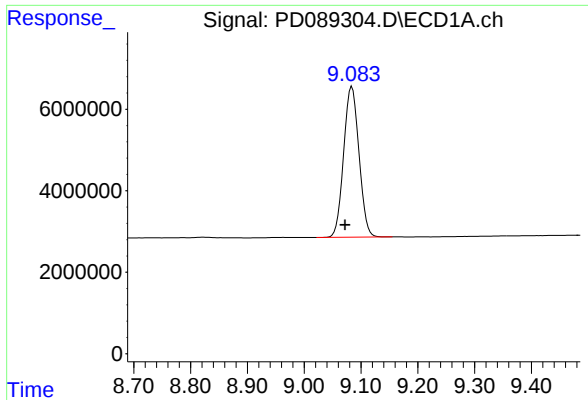
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



#27 Chlordane-5

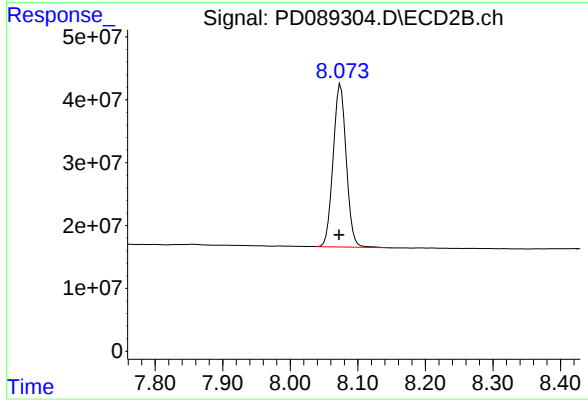
R.T.: 6.097 min
Delta R.T.: 0.007 min
Response: 381770
Conc: 0.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.012 min
Response: 69283327
Conc: 17.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168693BL



#28 Decachlorobiphenyl

R.T.: 8.074 min
Delta R.T.: 0.002 min
Response: 351377379
Conc: 17.77 ng/ml