

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052025\
 Data File : PD088659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2025 17:11
 Operator : AR\AJ
 Sample : PB168075BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB168075BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 03:34:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 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...	3.551	2.882	37767738	288.2E6	17.455	19.052
28)	SA Decachlor...	9.076	8.074	63905652	316.9E6	18.673	17.357
Target Compounds							
2)	A alpha-BHC	0.000	3.381	0	1355999	N.D.	0.057 #
3)	MA gamma-BHC...	4.339	3.721	327595	486195	0.071	0.022 #
5)	MB Aldrin	5.260	4.385	105407	580600	0.024	0.026
6)	B beta-BHC	4.488f	0.000	110268	0	0.061	N.D. #
7)	B delta-BHC	4.780	4.264	3334392	301159	0.789	0.014 #
8)	B Heptachlo...	0.000	4.872	0	201772	N.D.	0.010 #
9)	A Endosulfan I	6.088	5.237	106203	588428	0.028	0.031
10)	B gamma-Chl...	5.954	5.149f	98256	411537	0.025	0.019
13)	MA Dieldrin	6.358	5.507	54311	142387	0.014	0.007 #
14)	MA Endrin	0.000	5.792	0	602728	N.D.	0.031 #
15)	B Endosulfa...	6.772f	6.086	179067	234938	0.052	0.013 #
16)	A 4,4'-DDD	0.000	5.952f	0	360822	N.D.	0.021 #
17)	MA 4,4'-DDT	0.000	6.179	0	701708	N.D.	0.039 #
18)	B Endrin al...	0.000	6.248	0	1798827	N.D.	0.129 #
19)	B Endosulfa...	0.000	6.502f	0	79706	N.D.	0.004 #
20)	A Methoxychlor	7.525f	6.758	265193	446721	0.159	0.047 #
21)	B Endrin ke...	0.000	6.985	0	86134	N.D.	0.004 #
22)	Mirex	0.000	7.188	0	512924	N.D.	0.034 #
23)	Chlordane-1	0.000	3.929f	0	267861	N.D.	0.324 #
24)	Chlordane-2	5.228	4.477	145514	233187	0.793	0.276 #
25)	Chlordane-3	5.954	5.108	98256	820722	0.133	0.311 #
27)	Chlordane-5	0.000	6.086	0	234938	N.D.	0.235 #

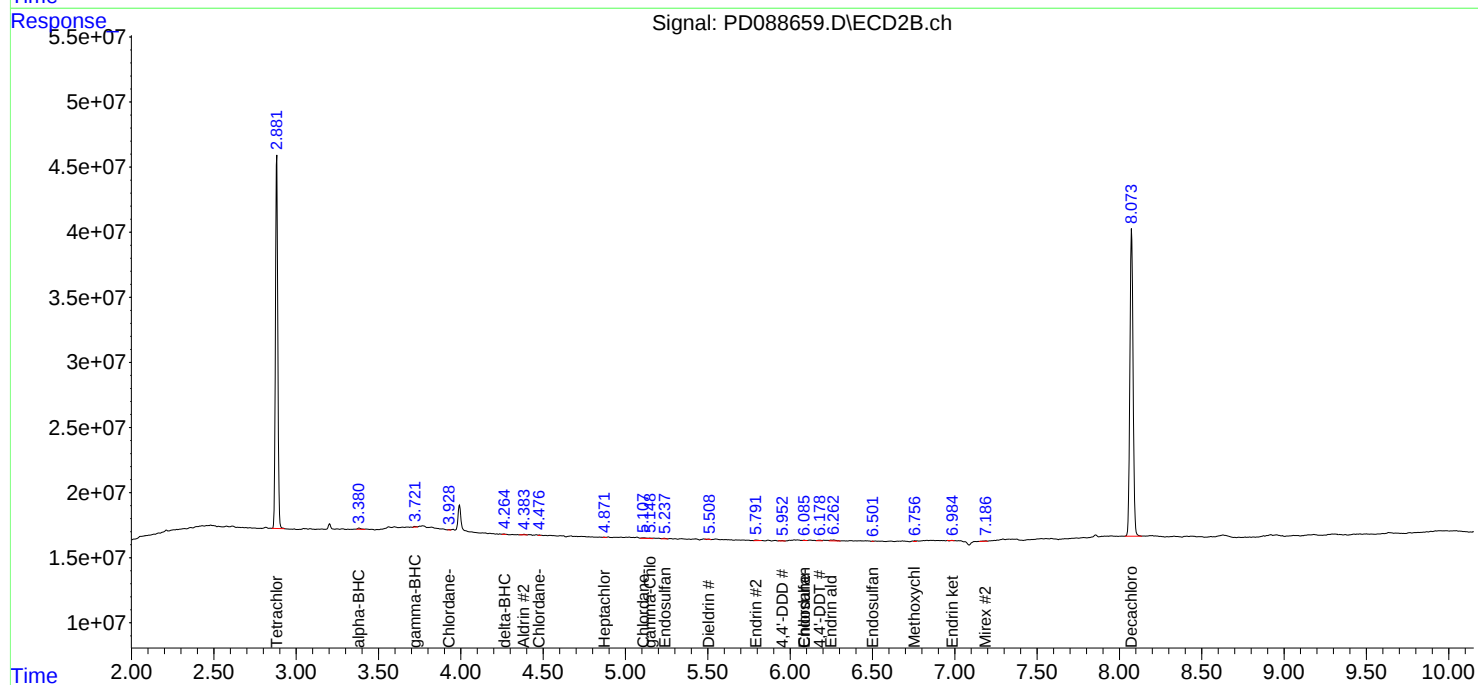
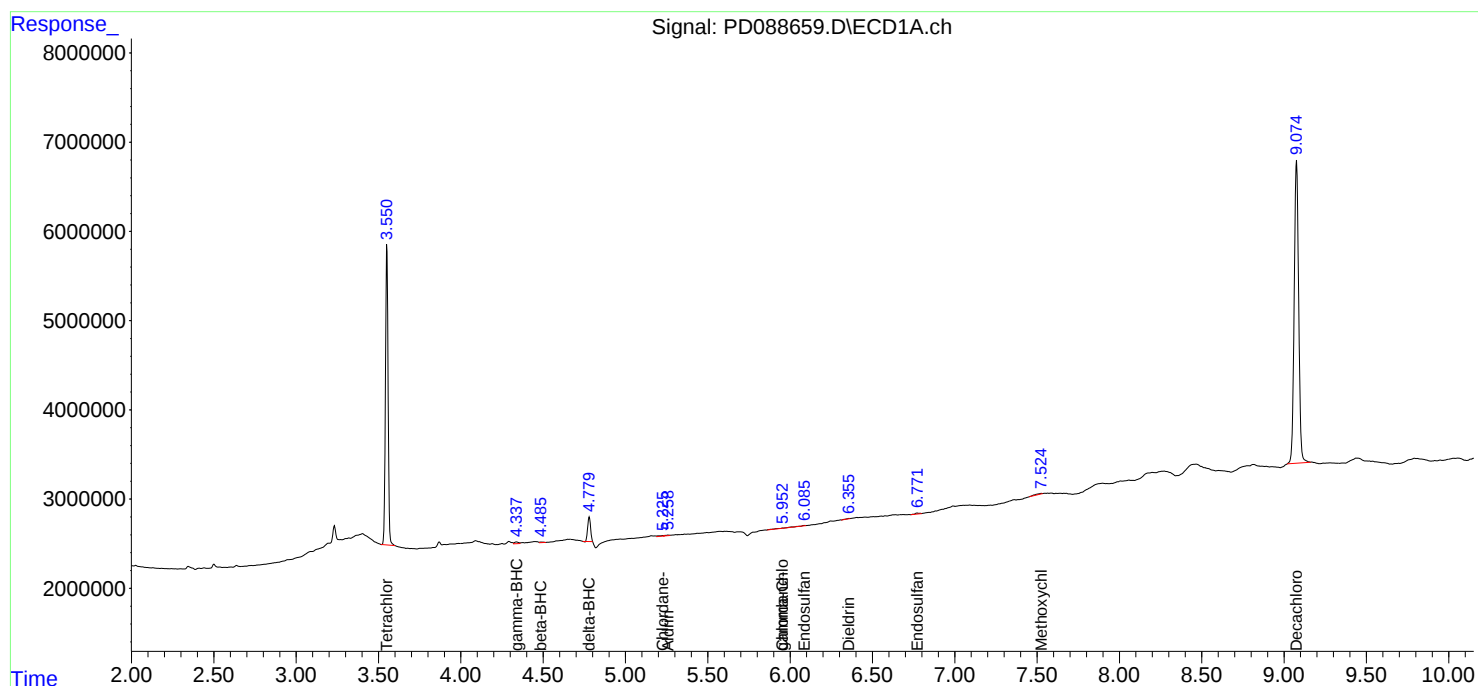
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

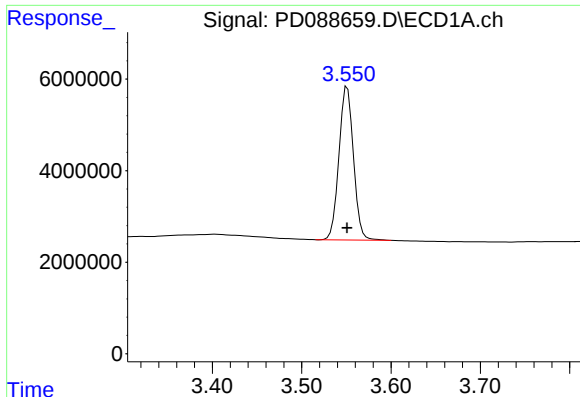
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052025\
Data File : PD088659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2025 17:11
Operator : AR\AJ
Sample : PB168075BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB168075BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 03:34:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 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

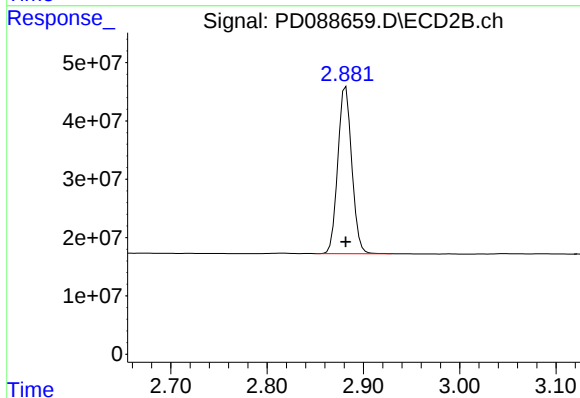




#1 Tetrachloro-m-xylene

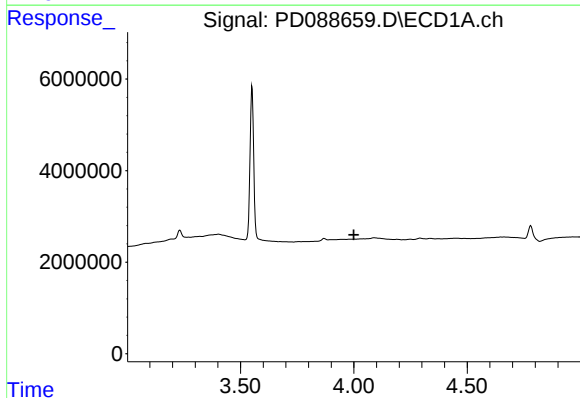
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 37767738
Conc: 17.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168075BL



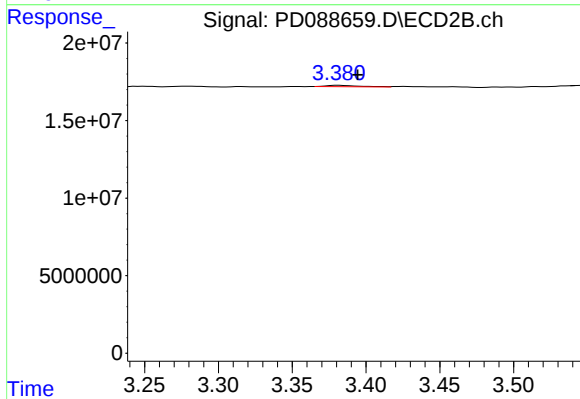
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 288200838
Conc: 19.05 ng/ml



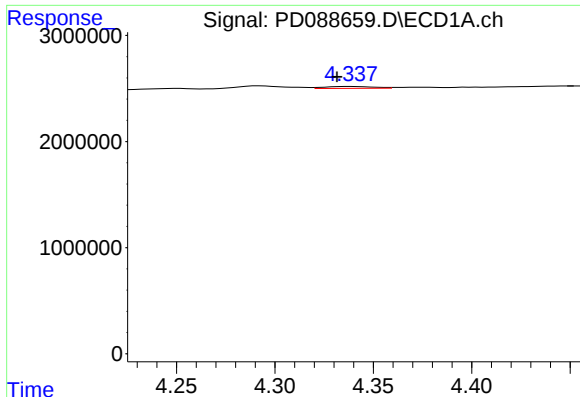
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#2 alpha-BHC

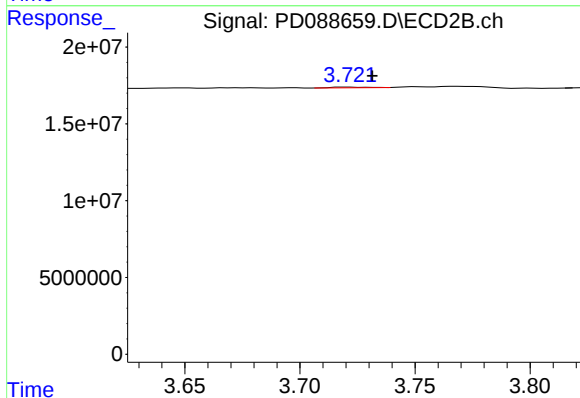
R.T.: 3.381 min
Delta R.T.: -0.013 min
Response: 1355999
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

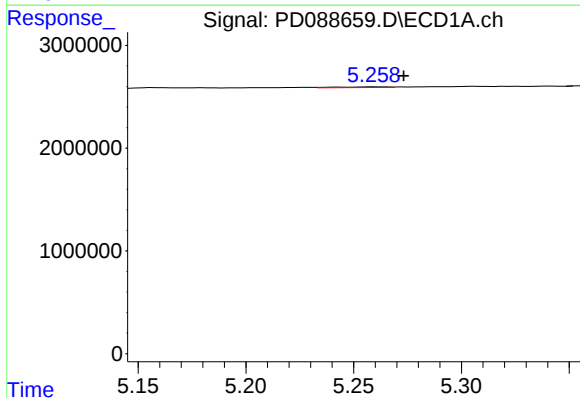
R.T.: 4.339 min
Delta R.T.: 0.007 min
Response: 327595
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168075BL



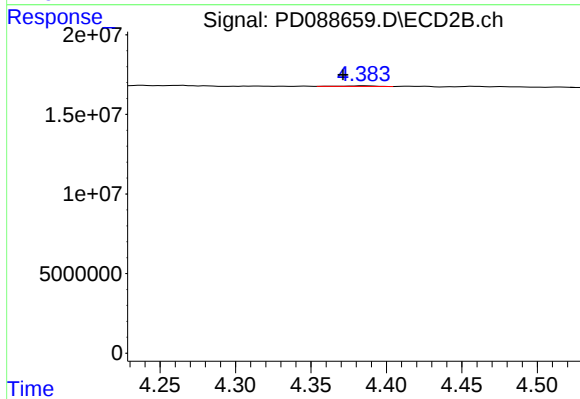
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: -0.010 min
Response: 486195
Conc: 0.02 ng/ml



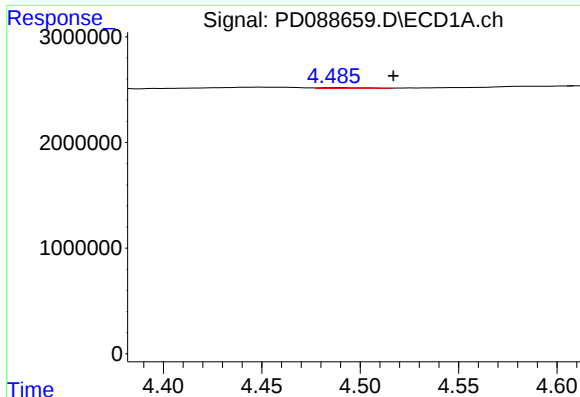
#5 Aldrin

R.T.: 5.260 min
Delta R.T.: -0.014 min
Response: 105407
Conc: 0.02 ng/ml



#5 Aldrin

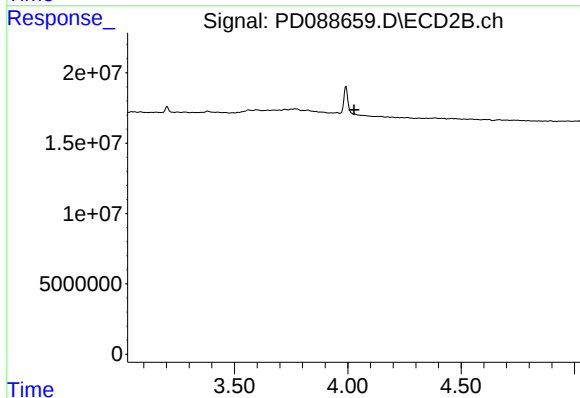
R.T.: 4.385 min
Delta R.T.: 0.014 min
Response: 580600
Conc: 0.03 ng/ml



#6 beta-BHC

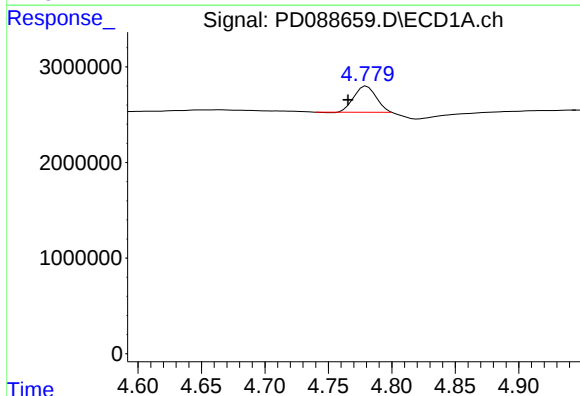
R.T.: 4.488 min
Delta R.T.: -0.029 min
Response: 110268
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168075BL



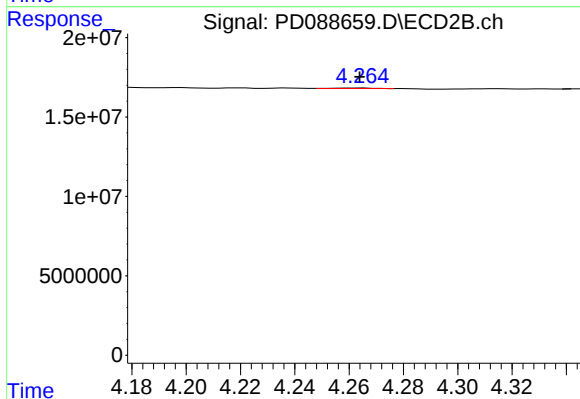
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



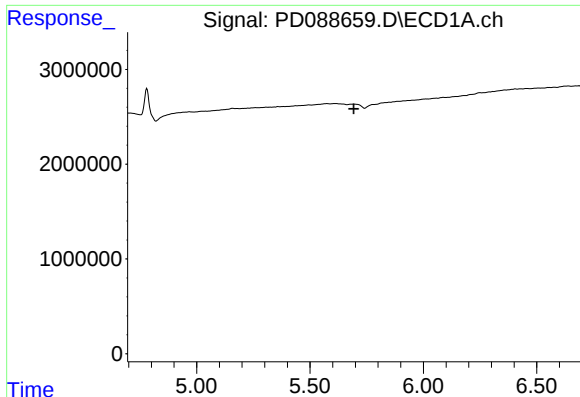
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: 0.015 min
Response: 3334392
Conc: 0.79 ng/ml



#7 delta-BHC

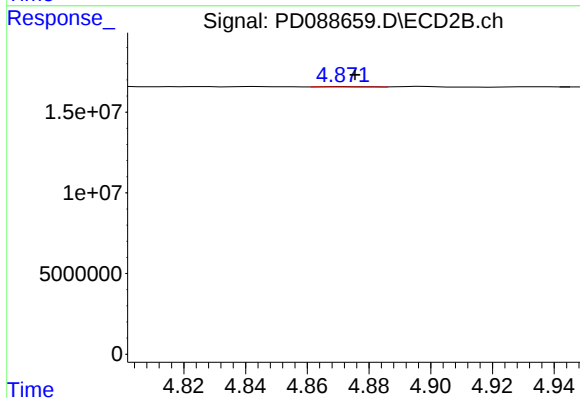
R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 301159
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

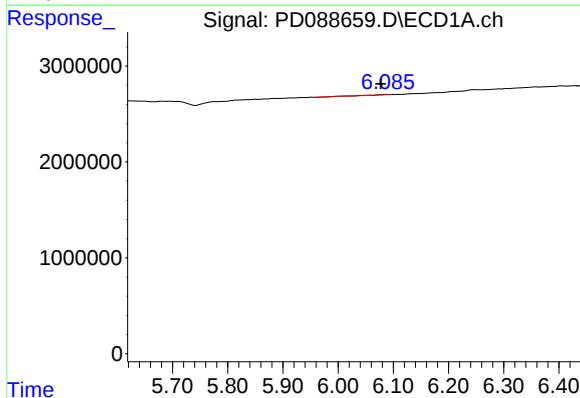
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168075BL



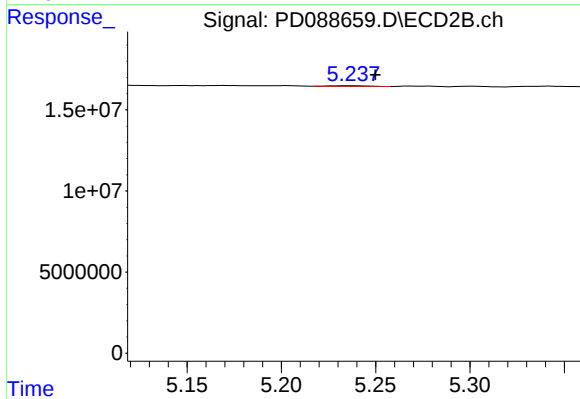
#8 Heptachlor epoxide

R.T.: 4.872 min
Delta R.T.: -0.004 min
Response: 201772
Conc: 0.01 ng/ml



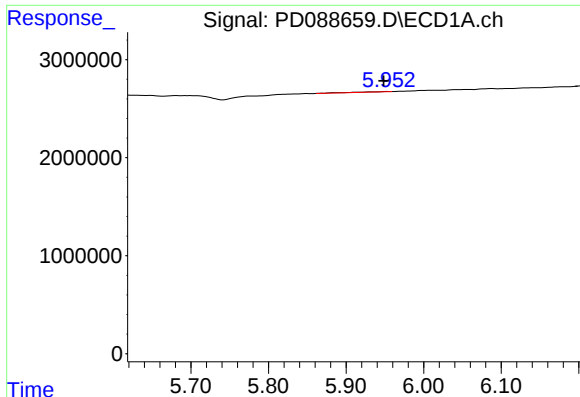
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: 0.011 min
Response: 106203
Conc: 0.03 ng/ml



#9 Endosulfan I

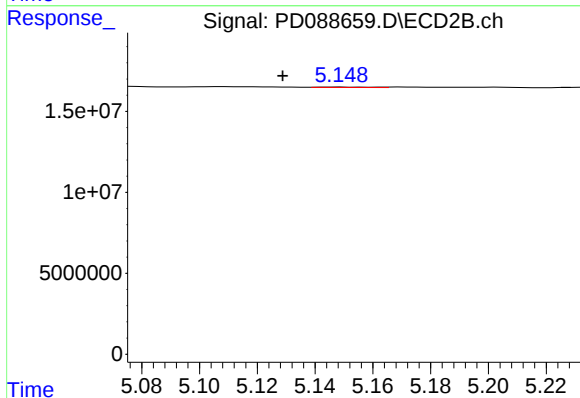
R.T.: 5.237 min
Delta R.T.: -0.013 min
Response: 588428
Conc: 0.03 ng/ml



#10 gamma-Chlordane

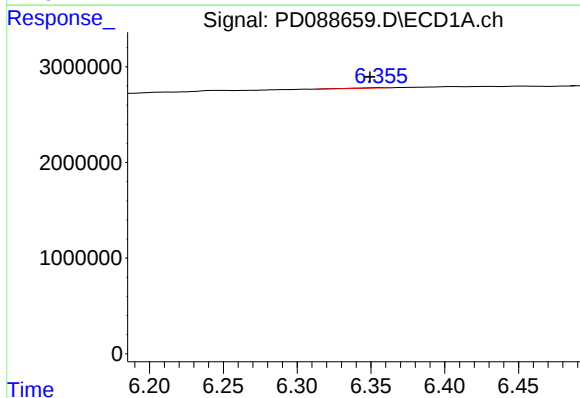
R.T.: 5.954 min
Delta R.T.: 0.006 min
Response: 98256
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168075BL



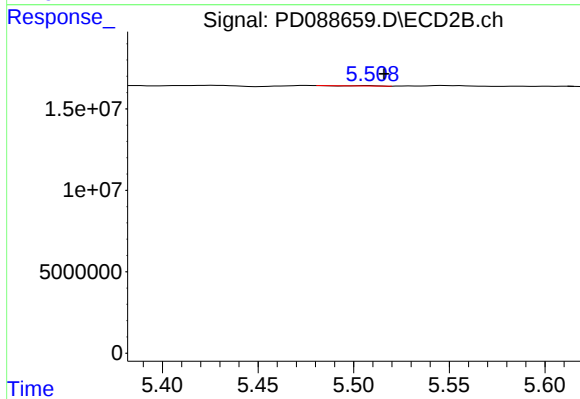
#10 gamma-Chlordane

R.T.: 5.149 min
Delta R.T.: 0.020 min
Response: 411537
Conc: 0.02 ng/ml



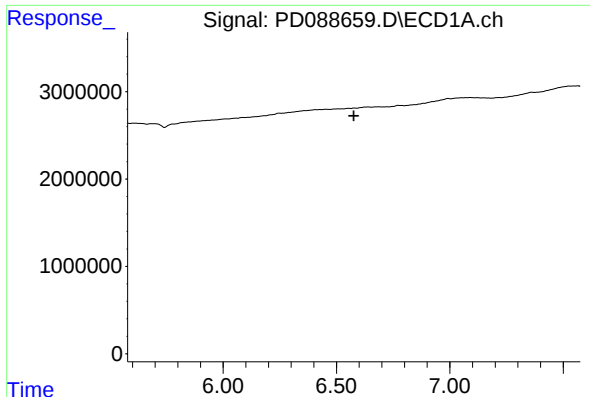
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: 0.008 min
Response: 54311
Conc: 0.01 ng/ml



#13 Dieldrin

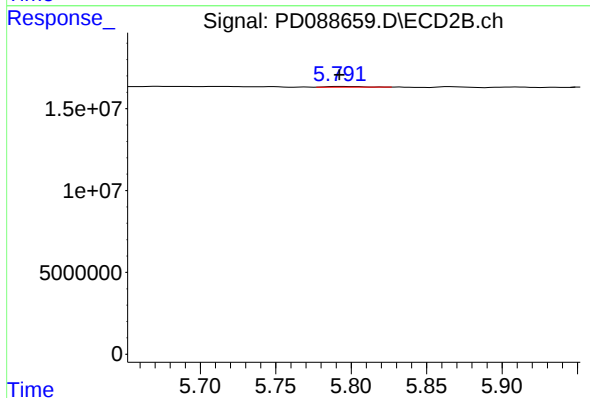
R.T.: 5.507 min
Delta R.T.: -0.009 min
Response: 142387
Conc: 0.01 ng/ml



#14 Endrin

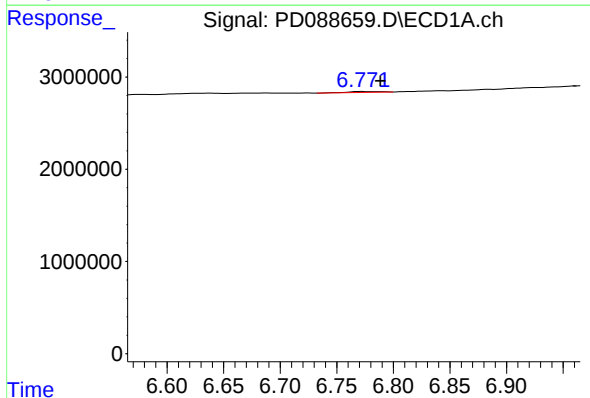
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168075BL



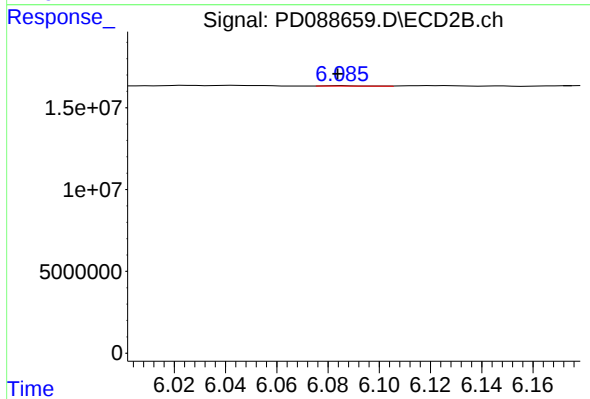
#14 Endrin

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 602728
Conc: 0.03 ng/ml



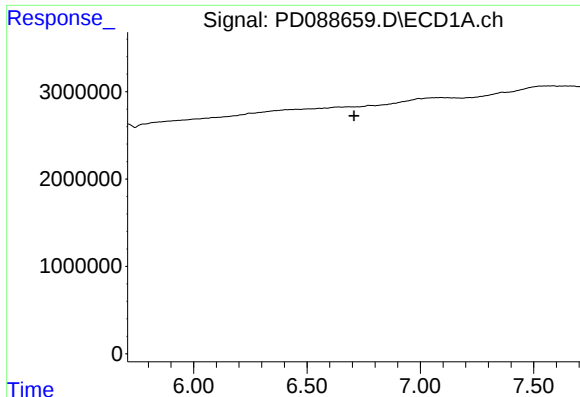
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: -0.017 min
Response: 179067
Conc: 0.05 ng/ml



#15 Endosulfan II

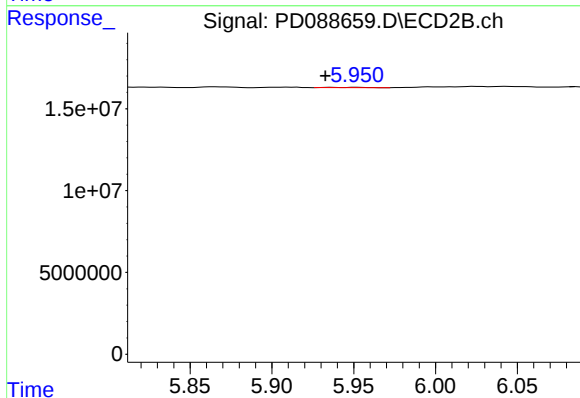
R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 234938
Conc: 0.01 ng/ml



#16 4,4'-DDD

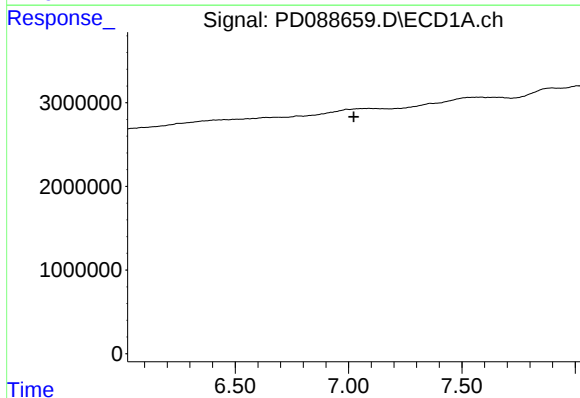
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168075BL



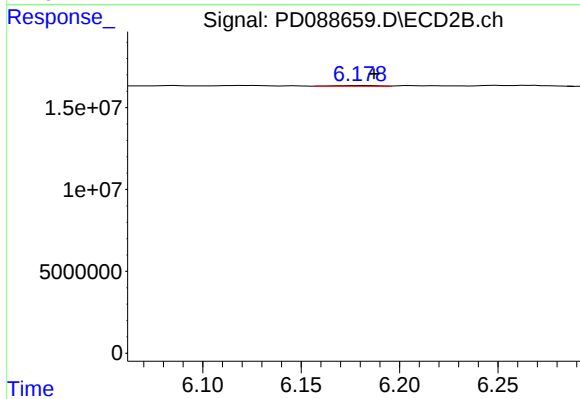
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: 0.019 min
Response: 360822
Conc: 0.02 ng/ml



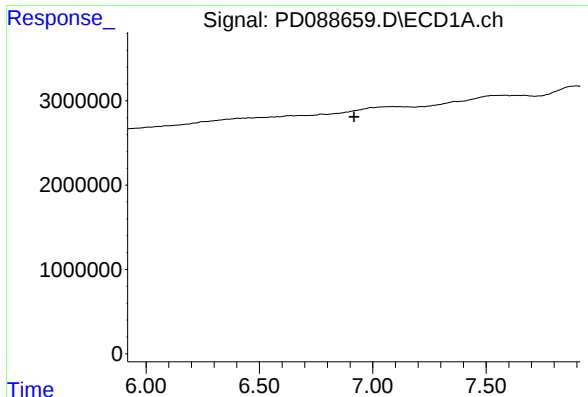
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

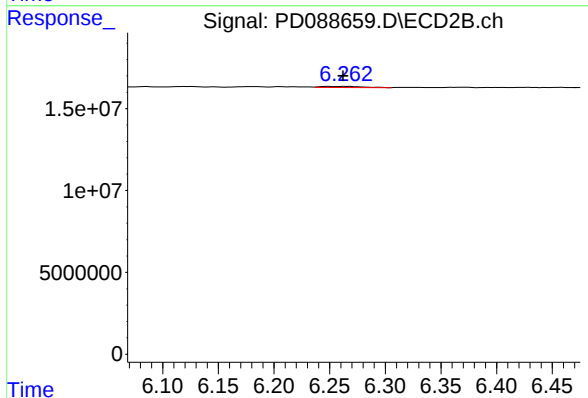
R.T.: 6.179 min
Delta R.T.: -0.008 min
Response: 701708
Conc: 0.04 ng/ml



#18 Endrin aldehyde

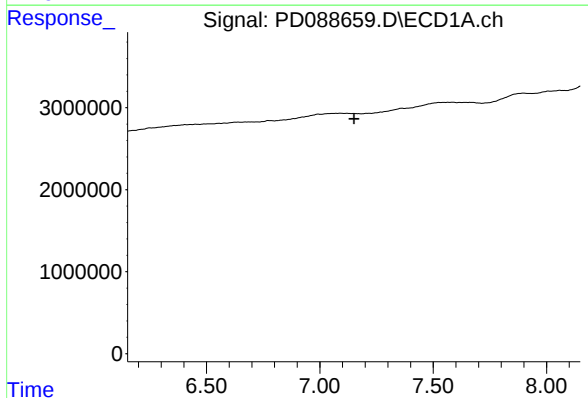
R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168075BL



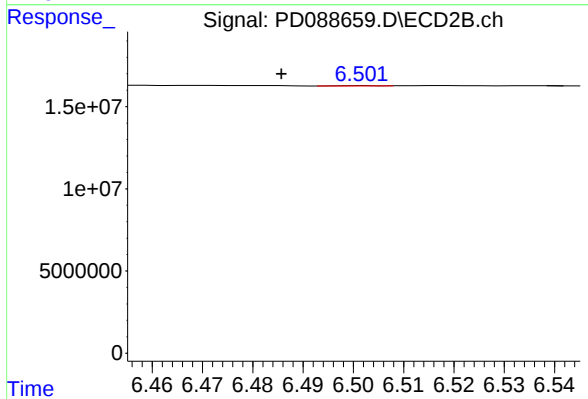
#18 Endrin aldehyde

R.T.: 6.248 min
Delta R.T.: -0.014 min
Response: 1798827
Conc: 0.13 ng/ml



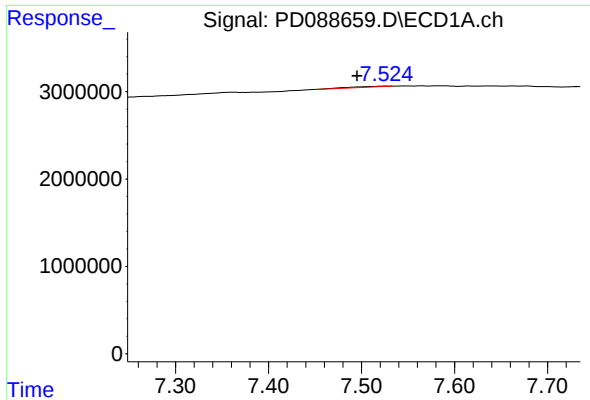
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

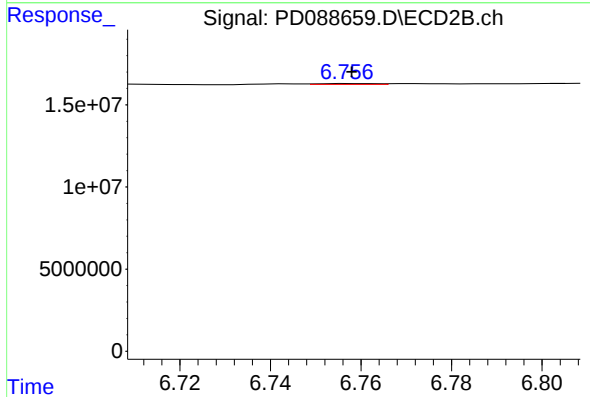
R.T.: 6.502 min
Delta R.T.: 0.016 min
Response: 79706
Conc: 0.00 ng/ml



#20 Methoxychlor

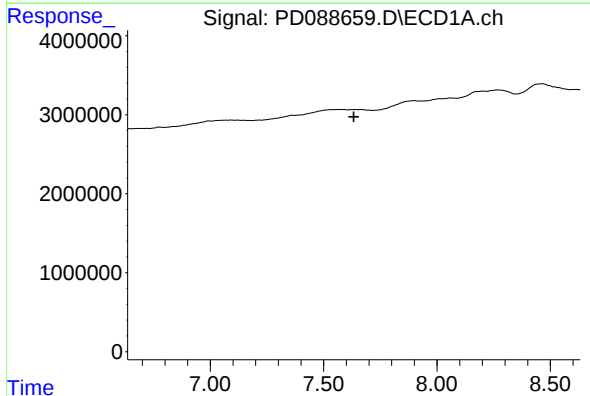
R.T.: 7.525 min
Delta R.T.: 0.030 min
Response: 265193
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168075BL



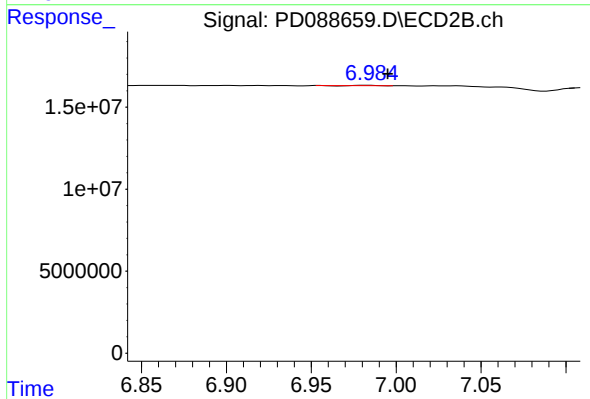
#20 Methoxychlor

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 446721
Conc: 0.05 ng/ml



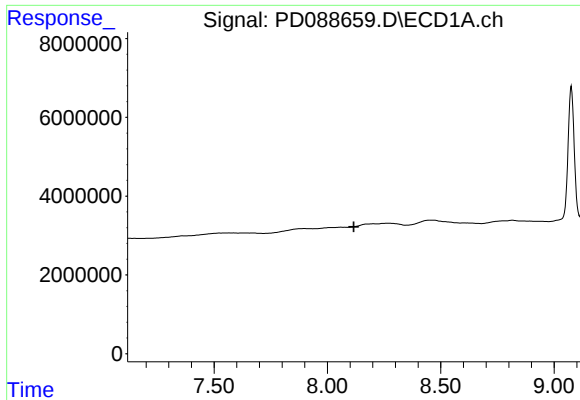
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

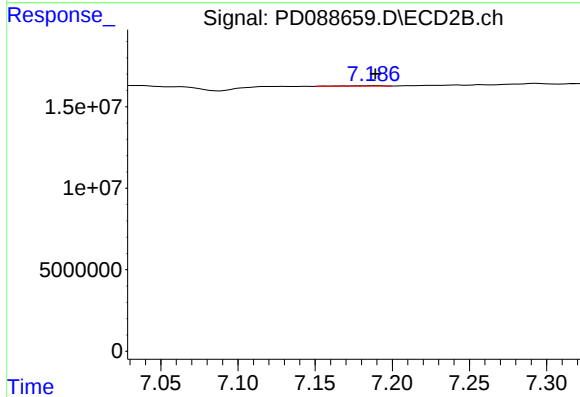
R.T.: 6.985 min
Delta R.T.: -0.010 min
Response: 86134
Conc: 0.00 ng/ml



#22 Mirex

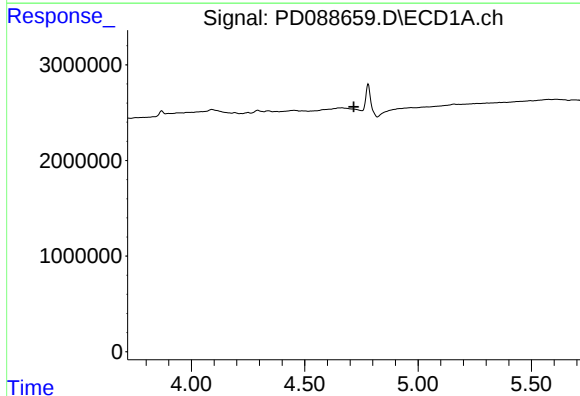
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168075BL



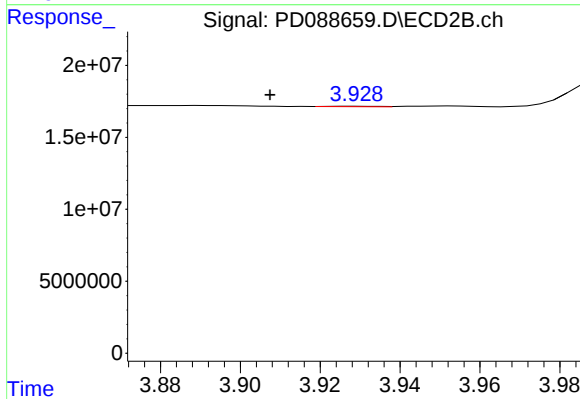
#22 Mirex

R.T.: 7.188 min
Delta R.T.: -0.001 min
Response: 512924
Conc: 0.03 ng/ml



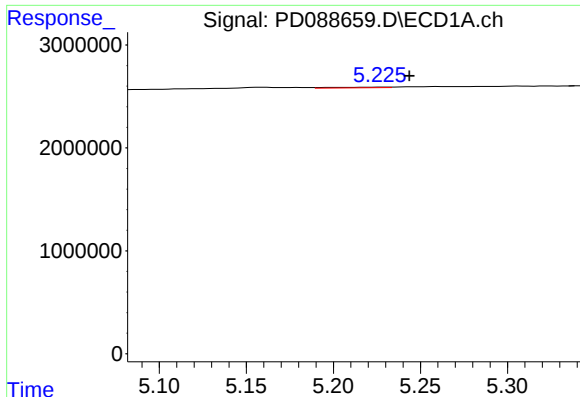
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.



#23 Chlordane-1

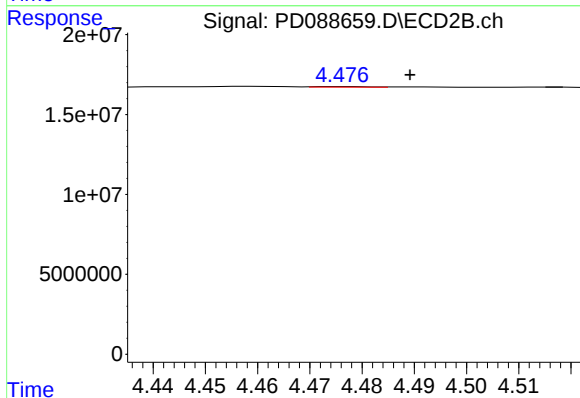
R.T.: 3.929 min
Delta R.T.: 0.021 min
Response: 267861
Conc: 0.32 ng/ml



#24 Chlordane-2

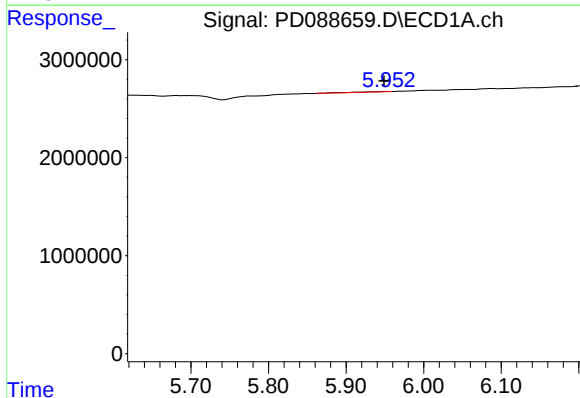
R.T.: 5.228 min
Delta R.T.: -0.015 min
Response: 145514
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168075BL



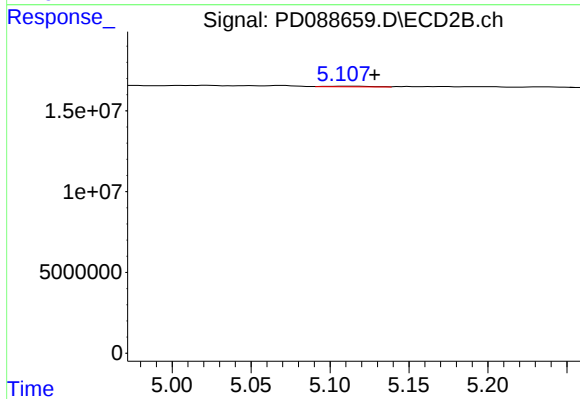
#24 Chlordane-2

R.T.: 4.477 min
Delta R.T.: -0.012 min
Response: 233187
Conc: 0.28 ng/ml



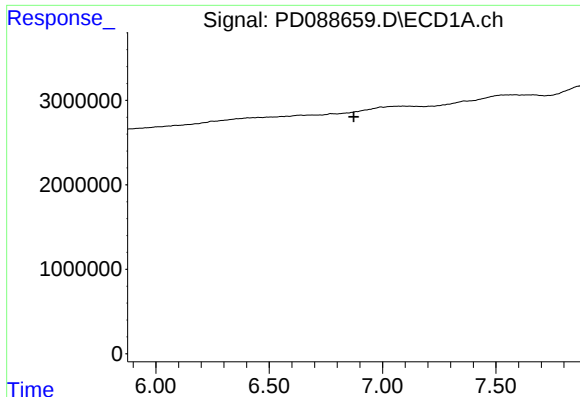
#25 Chlordane-3

R.T.: 5.954 min
Delta R.T.: 0.005 min
Response: 98256
Conc: 0.13 ng/ml



#25 Chlordane-3

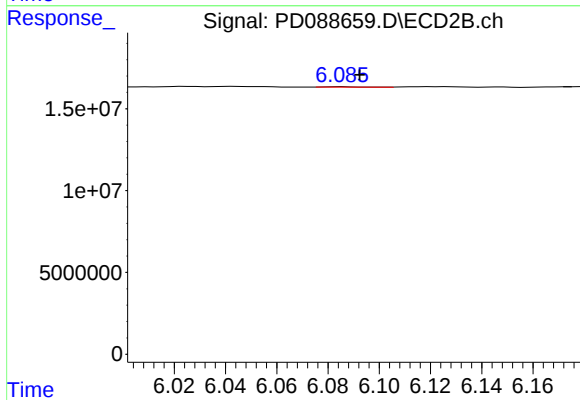
R.T.: 5.108 min
Delta R.T.: -0.020 min
Response: 820722
Conc: 0.31 ng/ml



#27 Chlorine-5

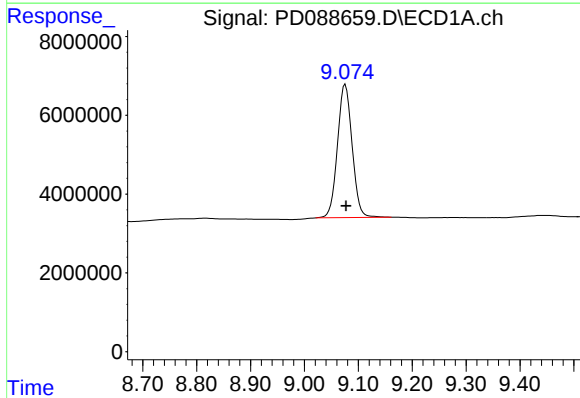
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB168075BL



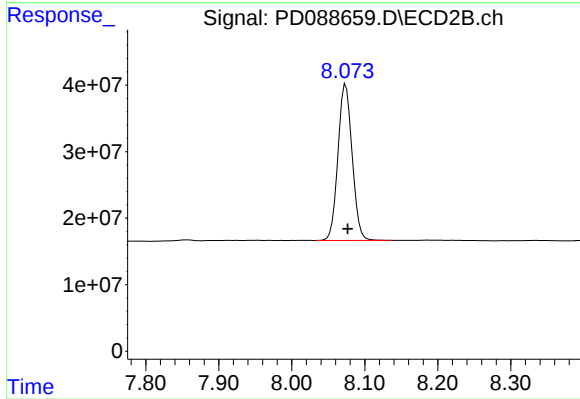
#27 Chlorine-5

R.T.: 6.086 min
Delta R.T.: -0.006 min
Response: 234938
Conc: 0.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.076 min
Delta R.T.: -0.002 min
Response: 63905652
Conc: 18.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.074 min
Delta R.T.: -0.002 min
Response: 316877504
Conc: 17.36 ng/ml