

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050125\
 Data File : PD088372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2025 14:06
 Operator : AR\AJ
 Sample : PB167774TB
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB167774TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 01:31:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 06:32:27 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...	3.550	2.881	36831889	275.8E6	18.440	18.865
2)	SA Decachlor...	9.073	8.074	63249202	317.9E6	19.119	17.201
Target Compounds							
2)	A alpha-BHC	0.000	3.383	0	1196104	N.D.	0.052 #
3)	MA gamma-BHC...	4.339	3.731	379953	1269429	0.091	0.059 #
5)	MB Aldrin	0.000	4.371	0	253556	N.D.	0.012 #
7)	B delta-BHC	4.780	4.265	4312376	478669	1.045	0.023 #
9)	A Endosulfan I	0.000	5.224f	0	416018	N.D.	0.023 #
10)	B gamma-Chl...	0.000	5.138	0	649255	N.D.	0.032 #
11)	B alpha-Chl...	0.000	5.201	0	308003	N.D.	0.016 #
12)	B 4,4'-DDE	0.000	5.369	0	240939	N.D.	0.012 #
14)	MA Endrin	0.000	5.793	0	729497	N.D.	0.040 #
15)	B Endosulfa...	0.000	6.092	0	370890	N.D.	0.021 #
16)	A 4,4'-DDD	0.000	5.948	0	137266	N.D.	0.008 #
17)	MA 4,4'-DDT	7.020	6.180	119653	297757	0.043	0.017 #
18)	B Endrin al...	6.926	6.259	413315	408794	0.179	0.031 #
20)	A Methoxychlor	0.000	6.756	0	159829	N.D.	0.018 #
22)	Mirex	0.000	7.199	0	288610	N.D.	0.019 #
23)	Chlordane-1	0.000	3.891	0	266380	N.D.	0.332 #
24)	Chlordane-2	0.000	4.478	0	208175	N.D.	0.252 #
25)	Chlordane-3	0.000	5.138	0	649255	N.D.	0.257 #
26)	Chlordane-4	0.000	5.201	0	308003	N.D.	0.144 #
27)	Chlordane-5	0.000	6.092	0	370890	N.D.	0.384 #

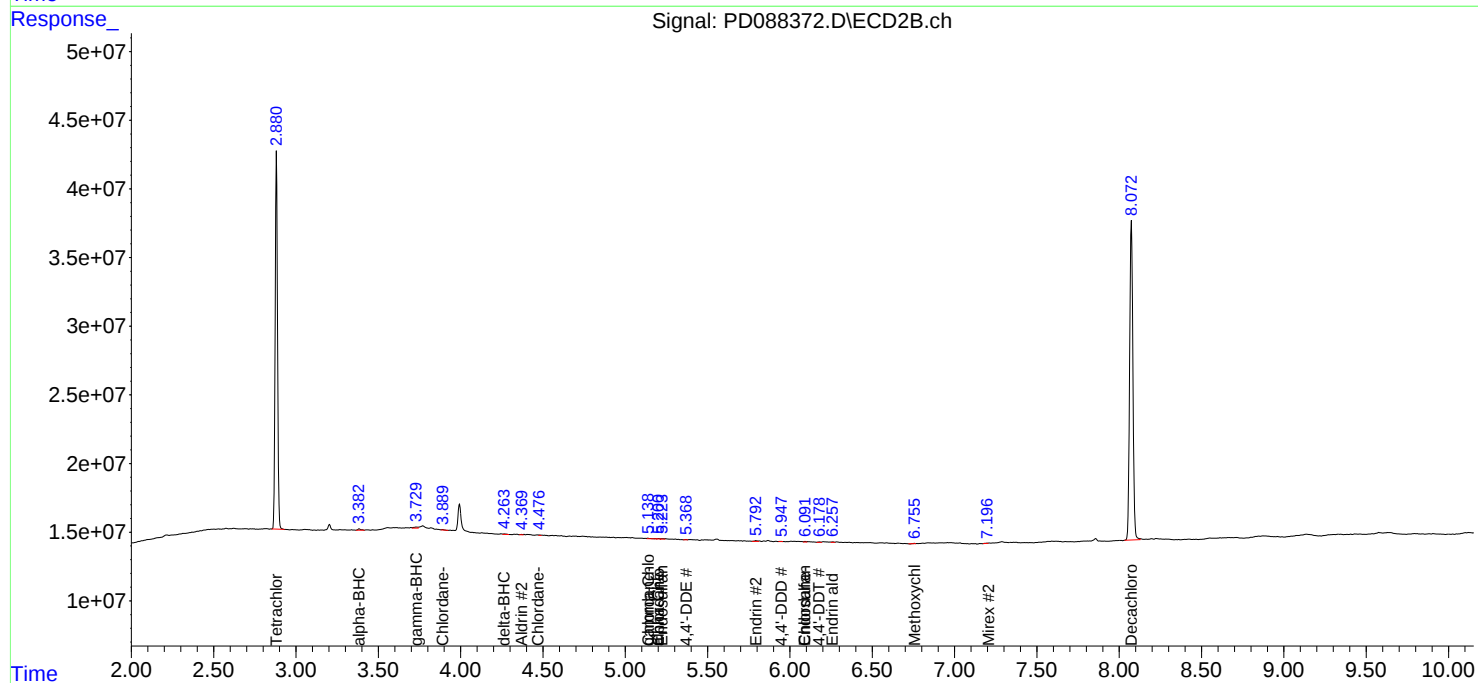
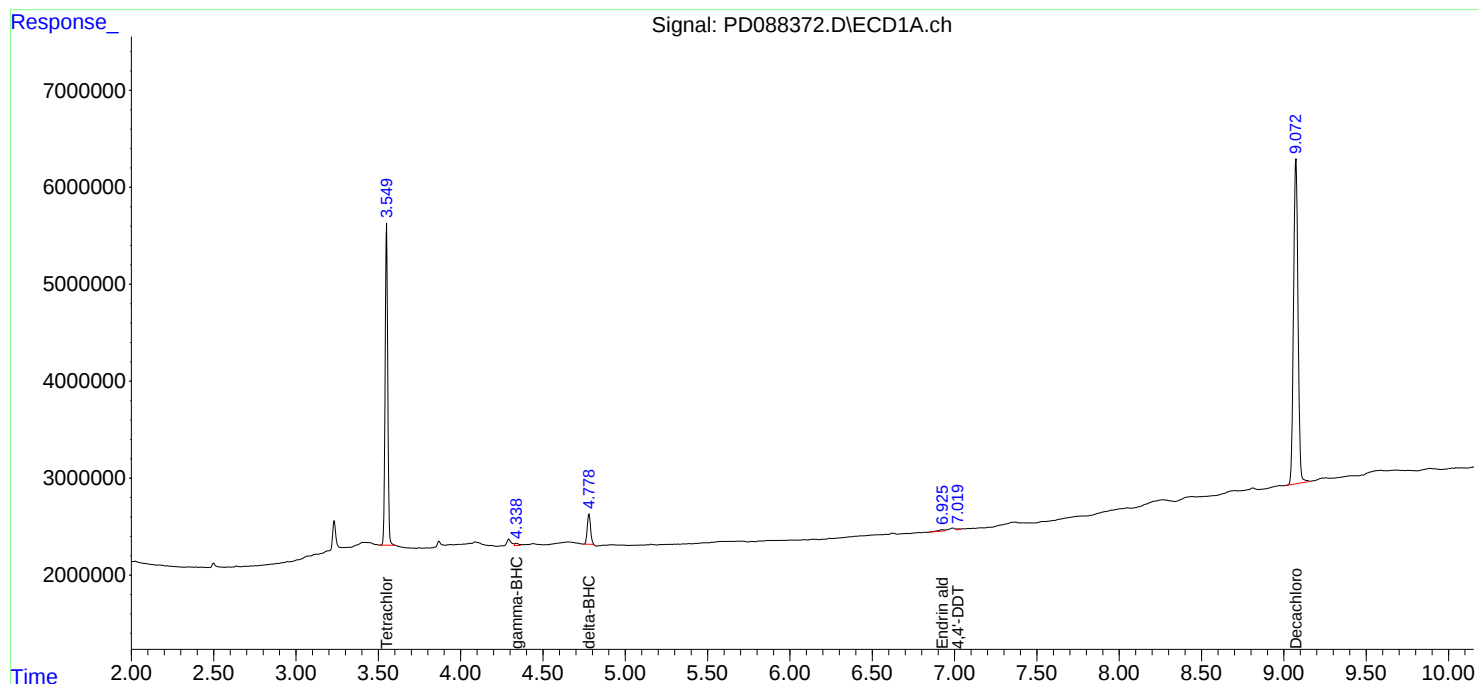
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

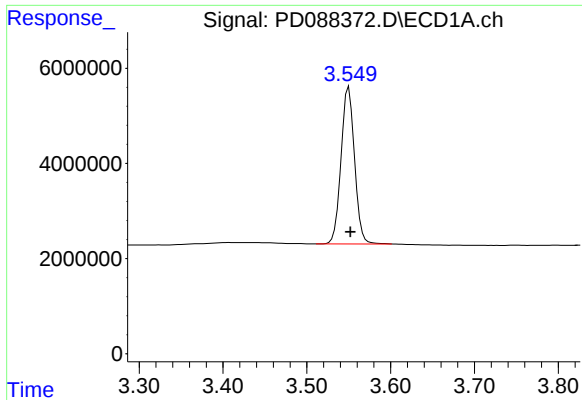
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050125\
Data File : PD088372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2025 14:06
Operator : AR\AJ
Sample : PB167774TB
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB167774TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 01:31:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 06:32:27 2025
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

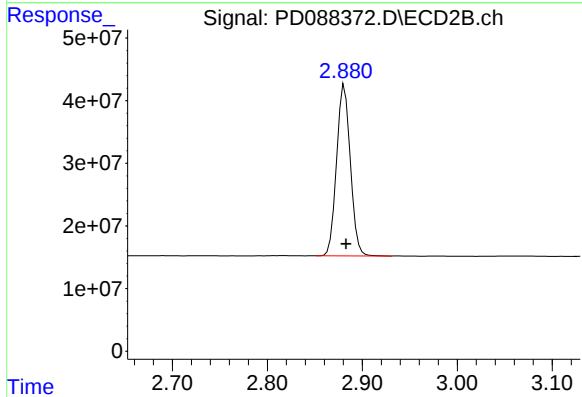




#1 Tetrachloro-m-xylene

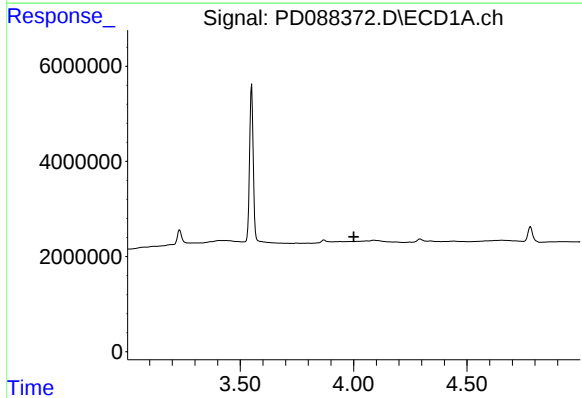
R.T.: 3.550 min
Delta R.T.: -0.002 min
Response: 36831889
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB167774TB



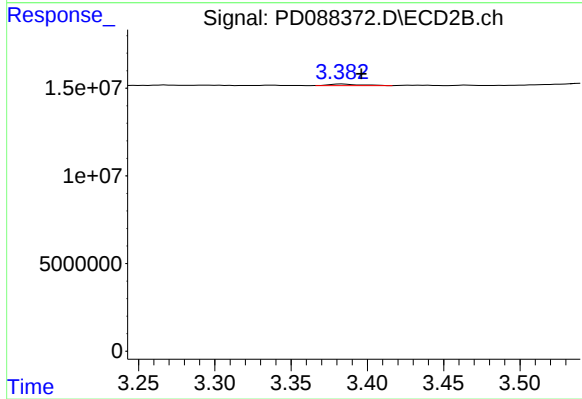
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: -0.002 min
Response: 275830853
Conc: 18.86 ng/ml



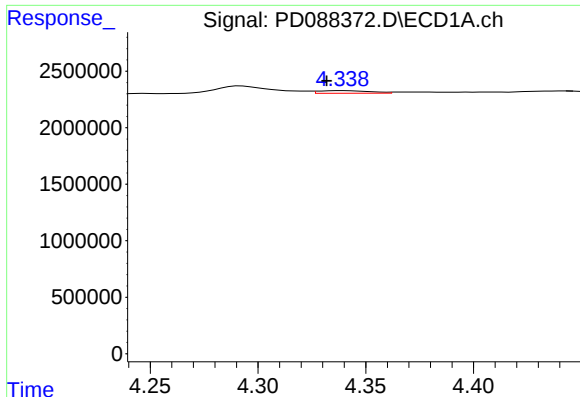
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

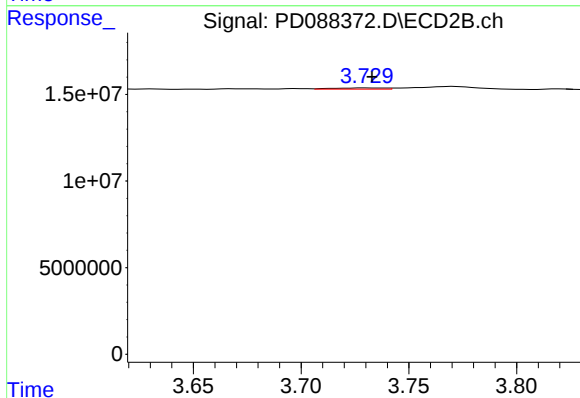
R.T.: 3.383 min
Delta R.T.: -0.013 min
Response: 1196104
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

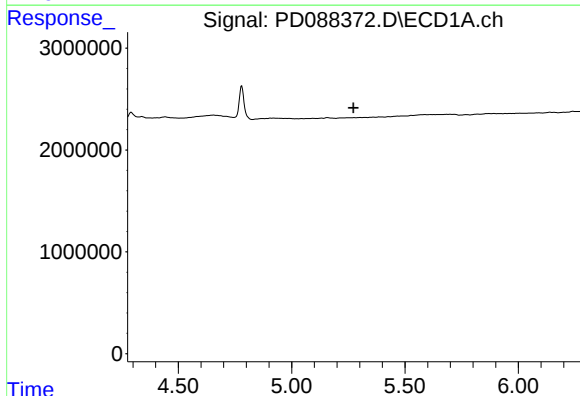
R.T.: 4.339 min
Delta R.T.: 0.007 min
Response: 379953
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB167774TB



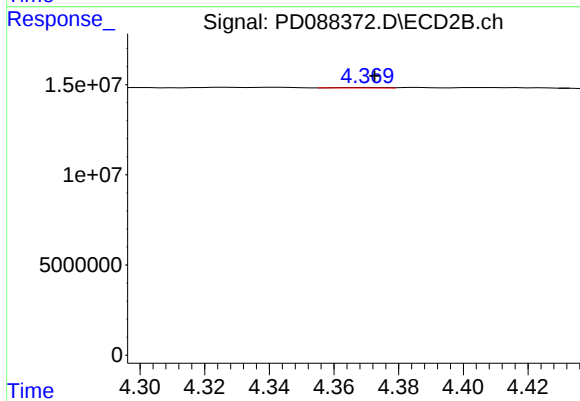
#3 gamma-BHC (Lindane)

R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 1269429
Conc: 0.06 ng/ml



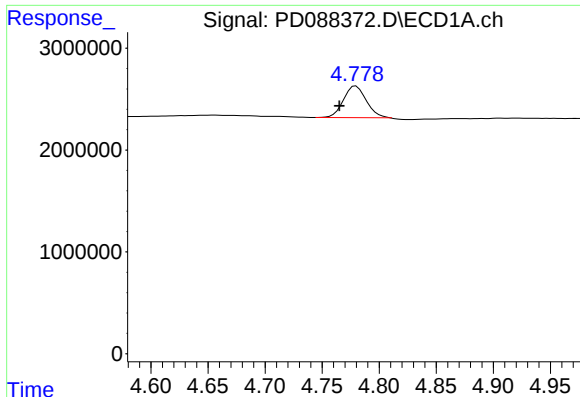
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#5 Aldrin

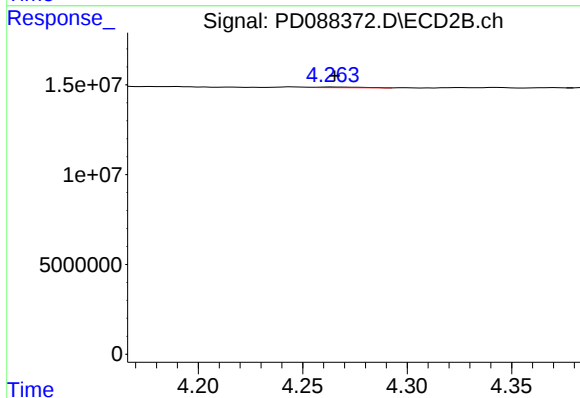
R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 253556
Conc: 0.01 ng/ml



#7 delta-BHC

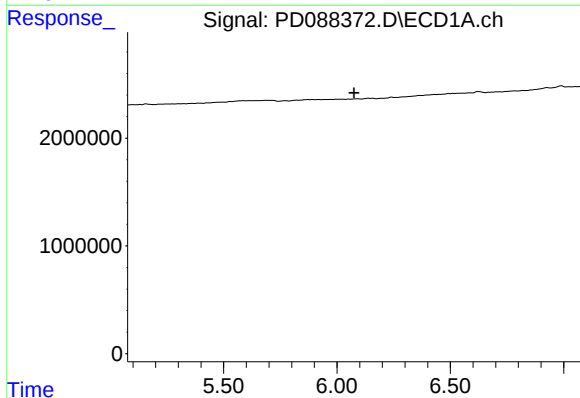
R.T.: 4.780 min
Delta R.T.: 0.015 min
Response: 4312376
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB167774TB



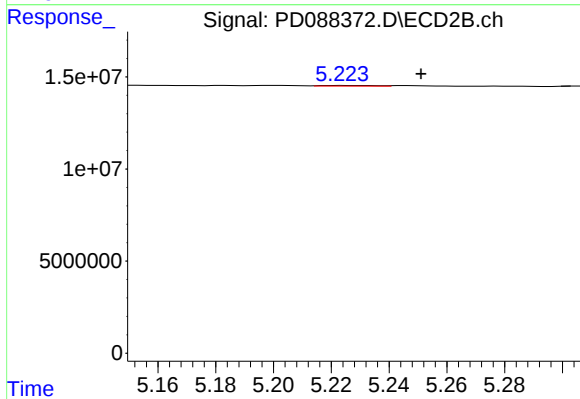
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 478669
Conc: 0.02 ng/ml



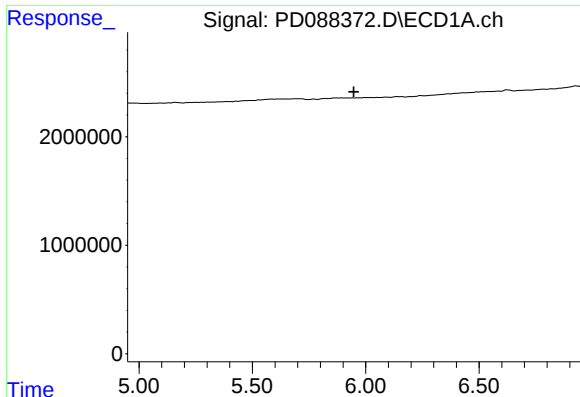
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#9 Endosulfan I

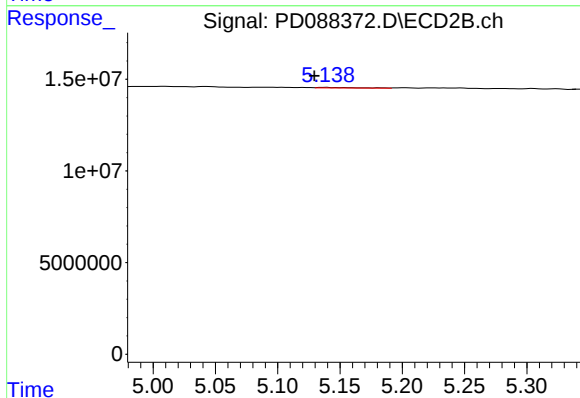
R.T.: 5.224 min
Delta R.T.: -0.027 min
Response: 416018
Conc: 0.02 ng/ml



#10 gamma-Chlordane

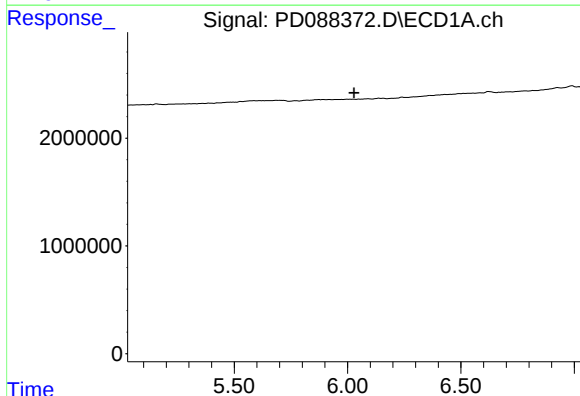
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167774TB



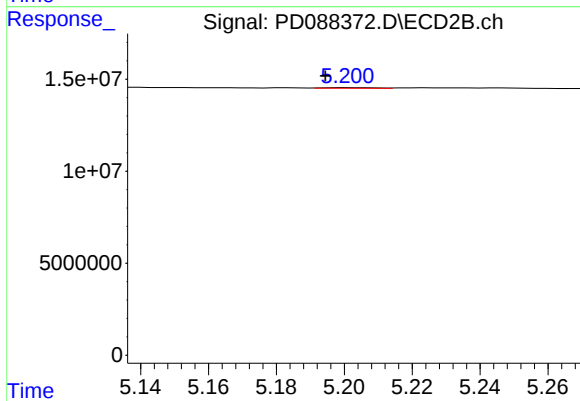
#10 gamma-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 649255
Conc: 0.03 ng/ml



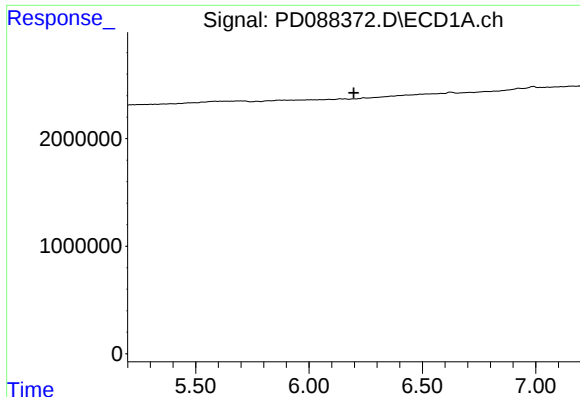
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

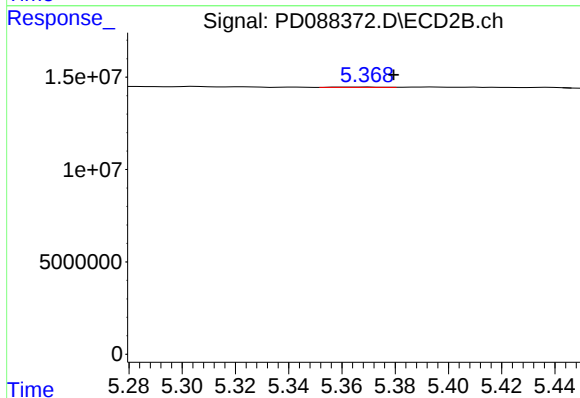
R.T.: 5.201 min
Delta R.T.: 0.007 min
Response: 308003
Conc: 0.02 ng/ml



#12 4,4'-DDE

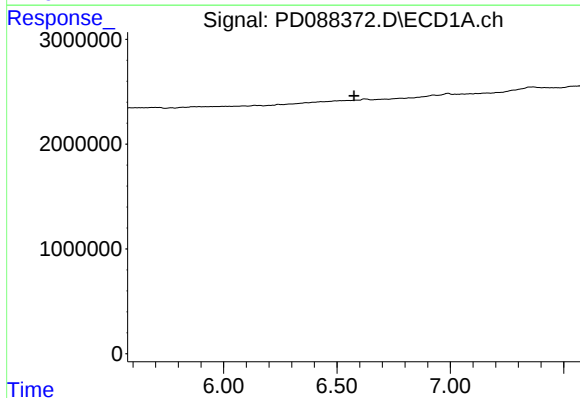
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167774TB



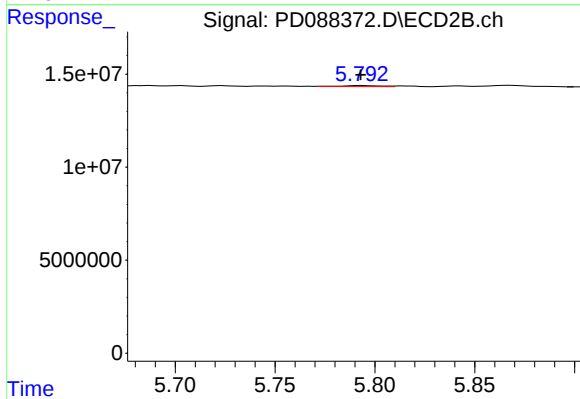
#12 4,4'-DDE

R.T.: 5.369 min
Delta R.T.: -0.010 min
Response: 240939
Conc: 0.01 ng/ml



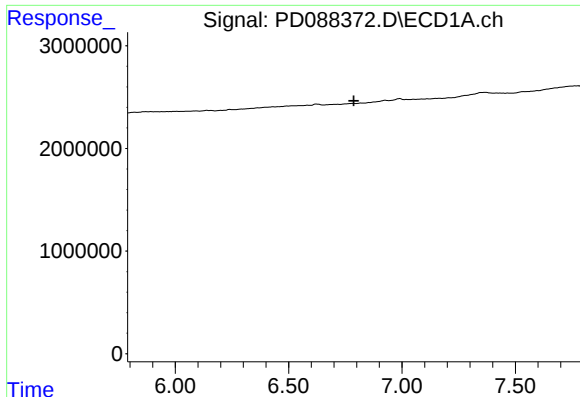
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.



#14 Endrin

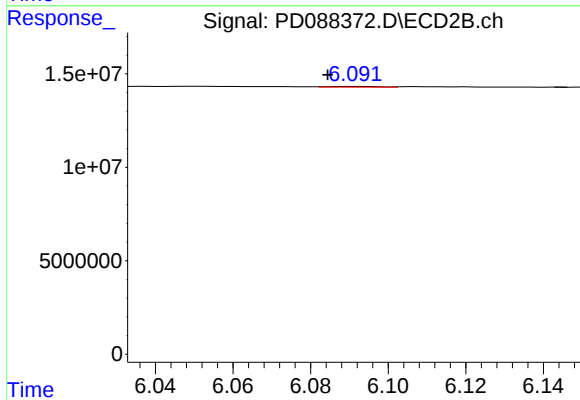
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 729497
Conc: 0.04 ng/ml



#15 Endosulfan II

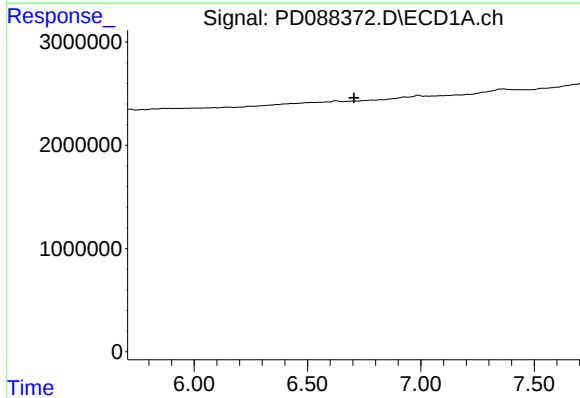
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167774TB



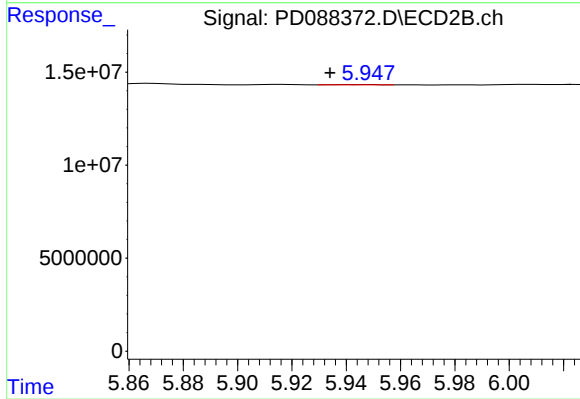
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.008 min
Response: 370890
Conc: 0.02 ng/ml



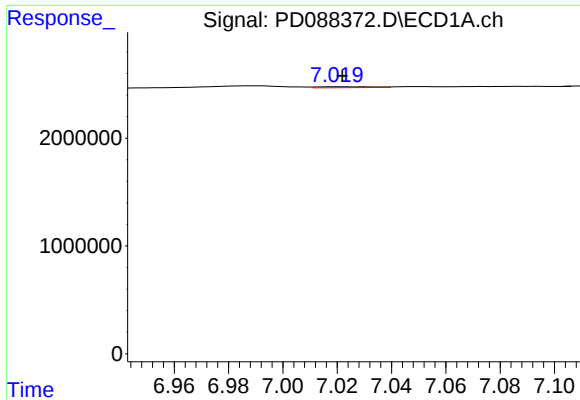
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

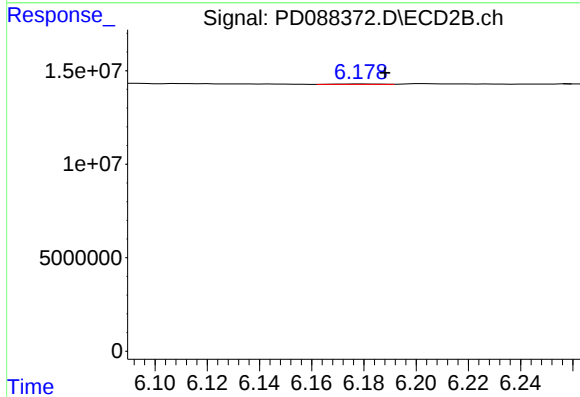
R.T.: 5.948 min
Delta R.T.: 0.014 min
Response: 137266
Conc: 0.01 ng/ml



#17 4,4'-DDT

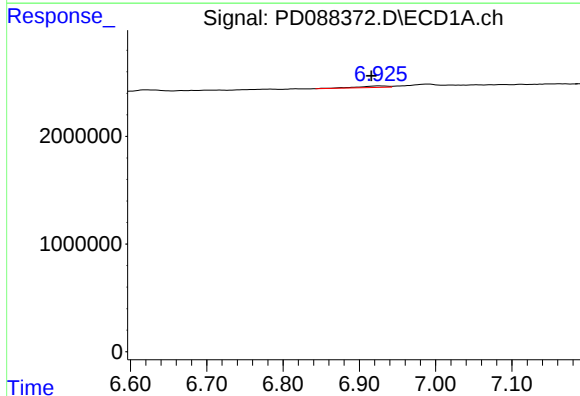
R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 119653
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB167774TB



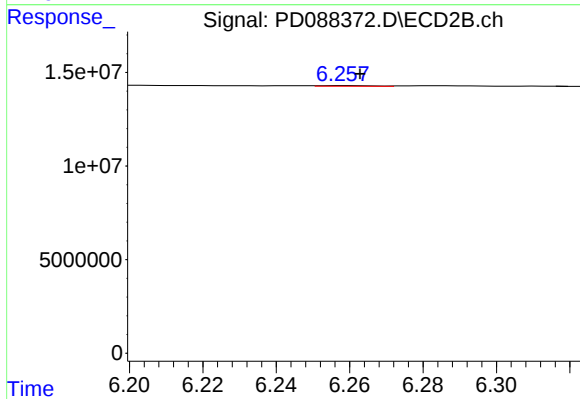
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: -0.008 min
Response: 297757
Conc: 0.02 ng/ml



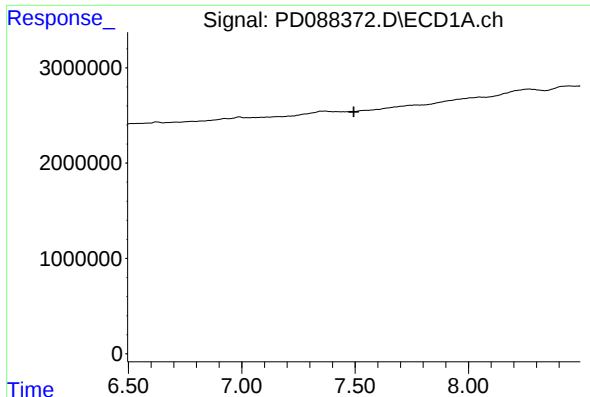
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.010 min
Response: 413315
Conc: 0.18 ng/ml



#18 Endrin aldehyde

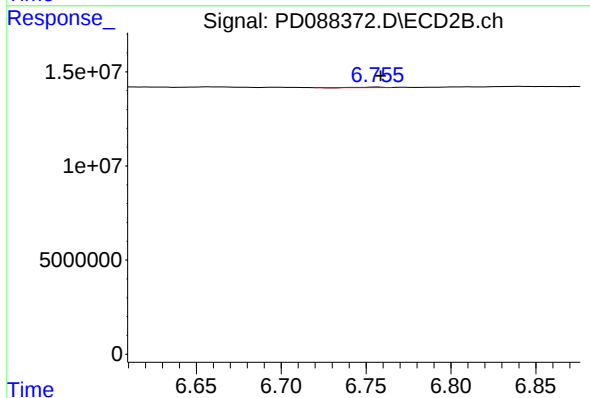
R.T.: 6.259 min
Delta R.T.: -0.004 min
Response: 408794
Conc: 0.03 ng/ml



#20 Methoxychlor

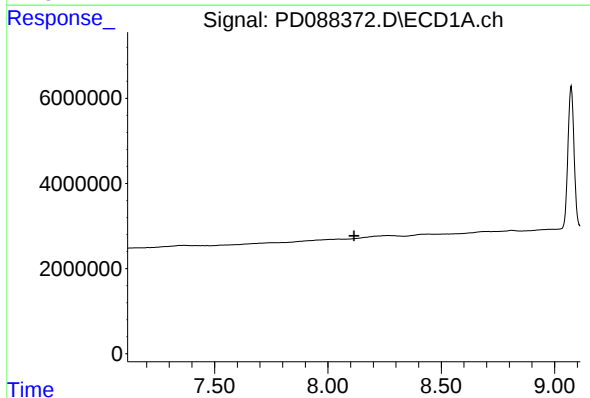
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167774TB



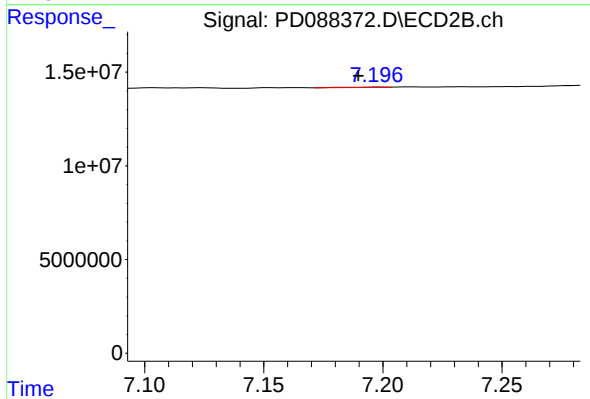
#20 Methoxychlor

R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 159829
Conc: 0.02 ng/ml



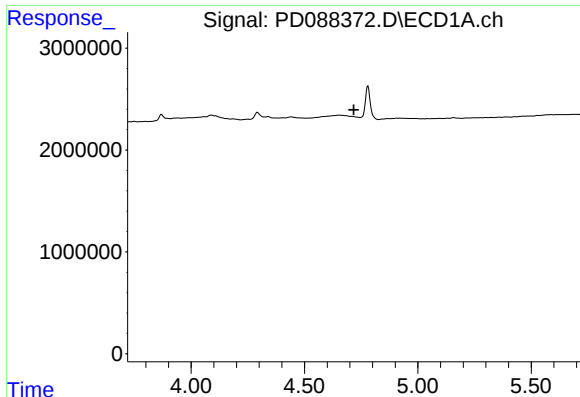
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

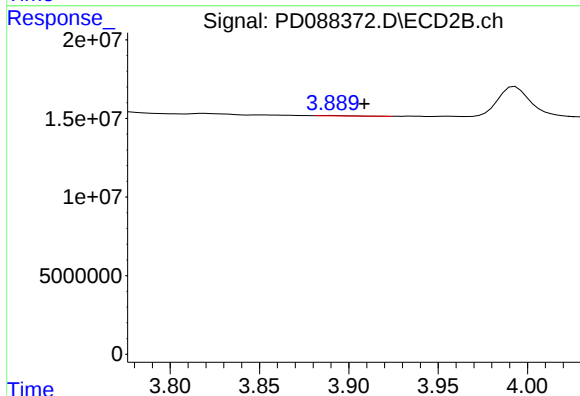
R.T.: 7.199 min
Delta R.T.: 0.009 min
Response: 288610
Conc: 0.02 ng/ml



#23 Chlordane-1

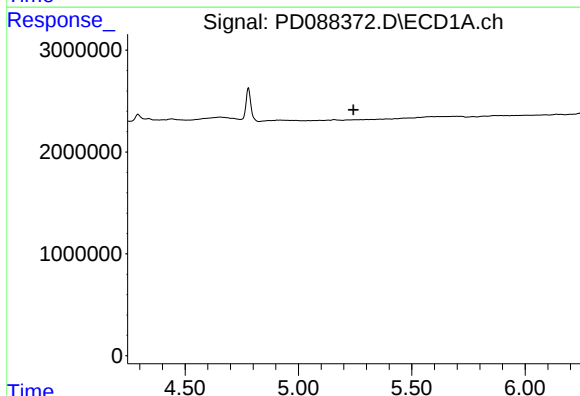
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167774TB



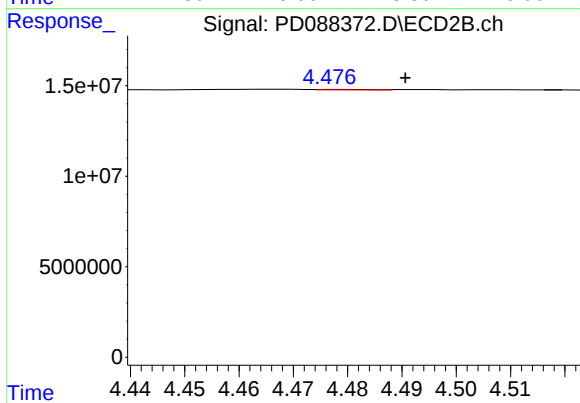
#23 Chlordane-1

R.T.: 3.891 min
Delta R.T.: -0.018 min
Response: 266380
Conc: 0.33 ng/ml



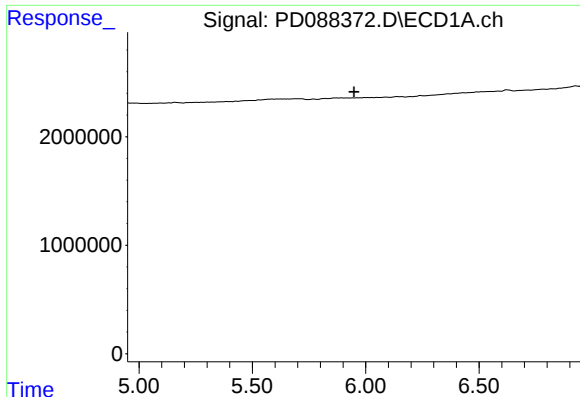
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.



#24 Chlordane-2

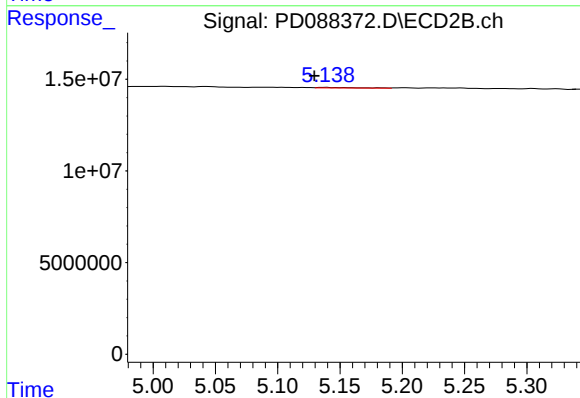
R.T.: 4.478 min
Delta R.T.: -0.012 min
Response: 208175
Conc: 0.25 ng/ml



#25 Chlordane-3

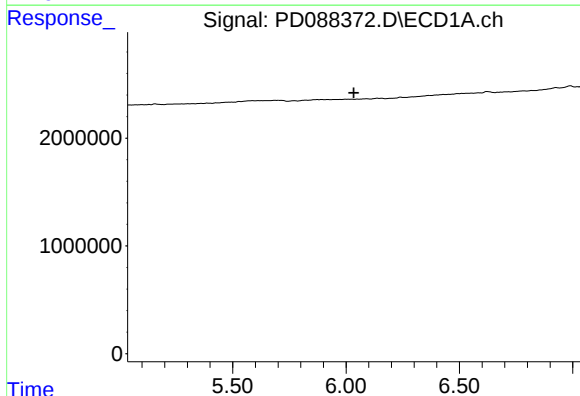
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167774TB



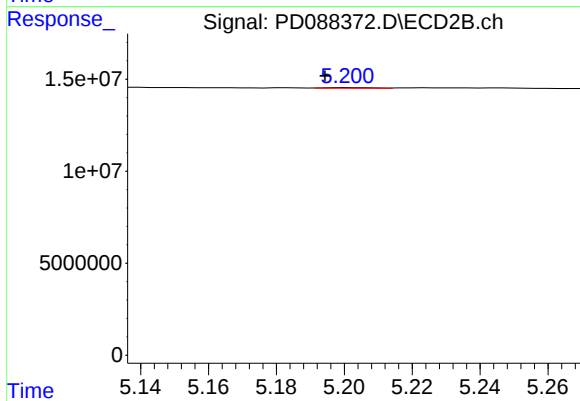
#25 Chlordane-3

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 649255
Conc: 0.26 ng/ml



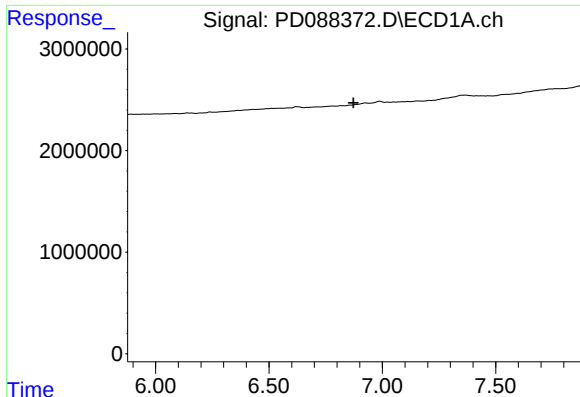
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



#26 Chlordane-4

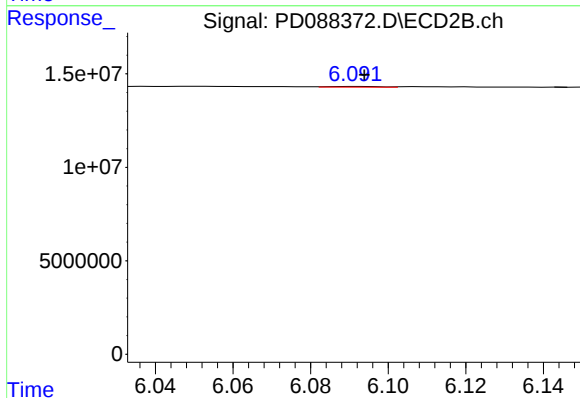
R.T.: 5.201 min
Delta R.T.: 0.007 min
Response: 308003
Conc: 0.14 ng/ml



#27 Chlordane-5

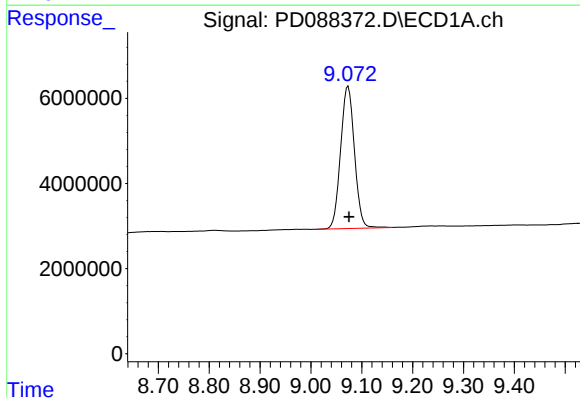
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167774TB



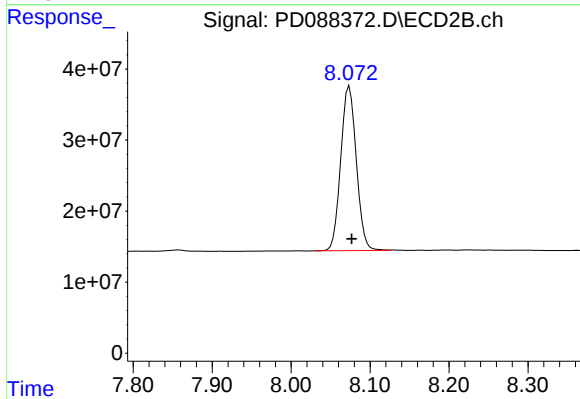
#27 Chlordane-5

R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 370890
Conc: 0.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.073 min
Delta R.T.: -0.002 min
Response: 63249202
Conc: 19.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 317876577
Conc: 17.20 ng/ml