

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051325\
 Data File : PD088500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2025 10:08
 Operator : AR\AJ
 Sample : PB067950BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB167950BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 12:07:39 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...	3.552	2.883	39028520	283.9E6	19.540	19.418
28)	SA Decachlor...	9.073	8.075	68823585	342.6E6	20.805	18.537
Target Compounds							
2)	A alpha-BHC	0.000	3.387	0	404115	N.D.	0.018 #
3)	MA gamma-BHC...	4.341	3.724	513124	860412	0.123	0.040 #
5)	MB Aldrin	0.000	4.383	0	1154406	N.D.	0.055 #
7)	B delta-BHC	4.780	4.250	3476295	228909	0.843	0.011 #
8)	B Heptachlo...	5.683	4.881	202738	315173	0.057	0.017 #
9)	A Endosulfan I	0.000	5.274f	0	430838	N.D.	0.024 #
10)	B gamma-Chl...	5.960	0.000	108574	0	0.030	N.D. #
12)	B 4,4'-DDE	0.000	5.359f	0	85545	N.D.	0.004 #
13)	MA Dieldrin	0.000	5.515	0	108873	N.D.	0.005 #
14)	MA Endrin	0.000	5.797	0	982334	N.D.	0.054 #
15)	B Endosulfa...	6.772f	6.096	10604669	1253495	3.392	0.072 #
16)	A 4,4'-DDD	0.000	5.915f	0	30362	N.D.	0.002 #
17)	MA 4,4'-DDT	6.999f	6.196	1371619	609899	0.494	0.036 #
18)	B Endrin al...	0.000	6.272	0	8561996	N.D.	0.644 #
19)	B Endosulfa...	0.000	6.488	0	1228510	N.D.	0.072 #
20)	A Methoxychlor	0.000	6.761	0	457825	N.D.	0.050 #
21)	B Endrin ke...	0.000	6.998	0	391585	N.D.	0.021 #
22)	Mirex	0.000	7.200	0	322701	N.D.	0.022 #
24)	Chlordane-2	0.000	4.495	0	4837095	N.D.	5.861 #
25)	Chlordane-3	5.960	0.000	108574	0	0.161	N.D. #
27)	Chlordane-5	0.000	6.096	0	1253495	N.D.	1.298 #

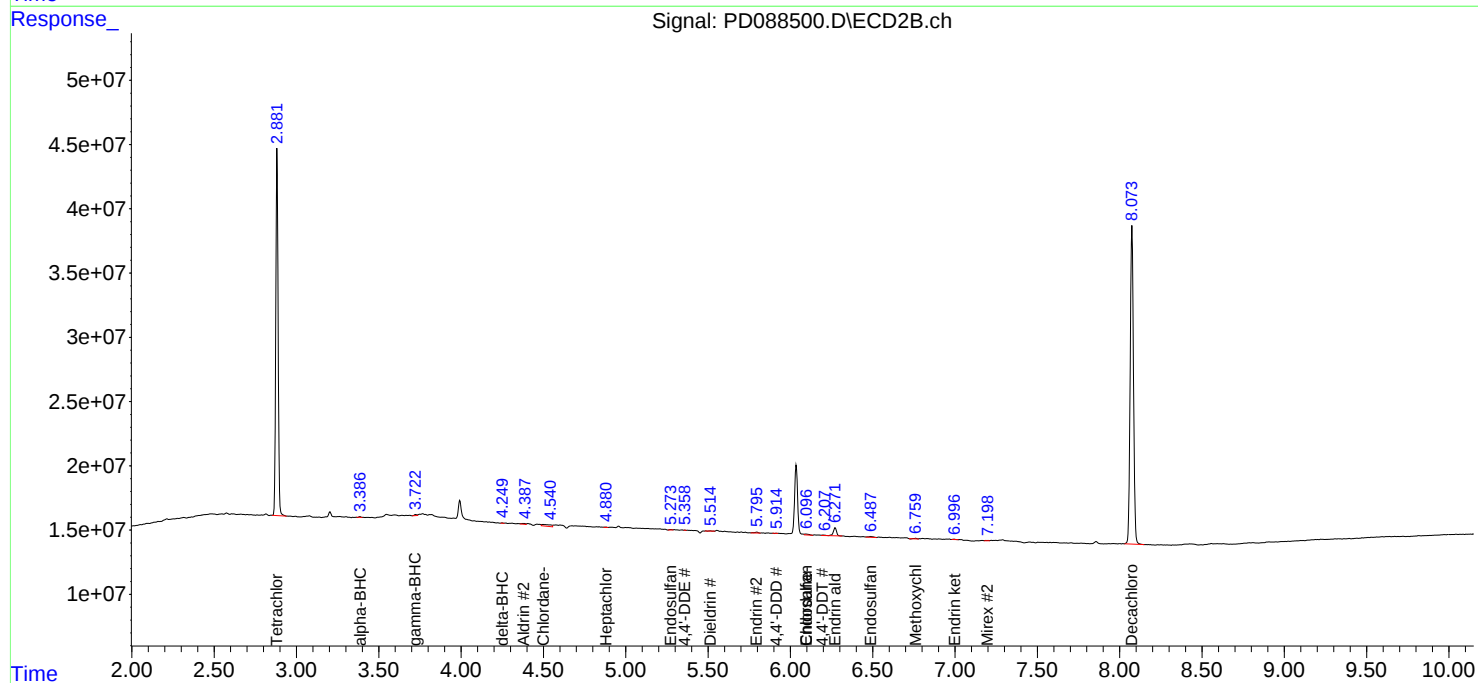
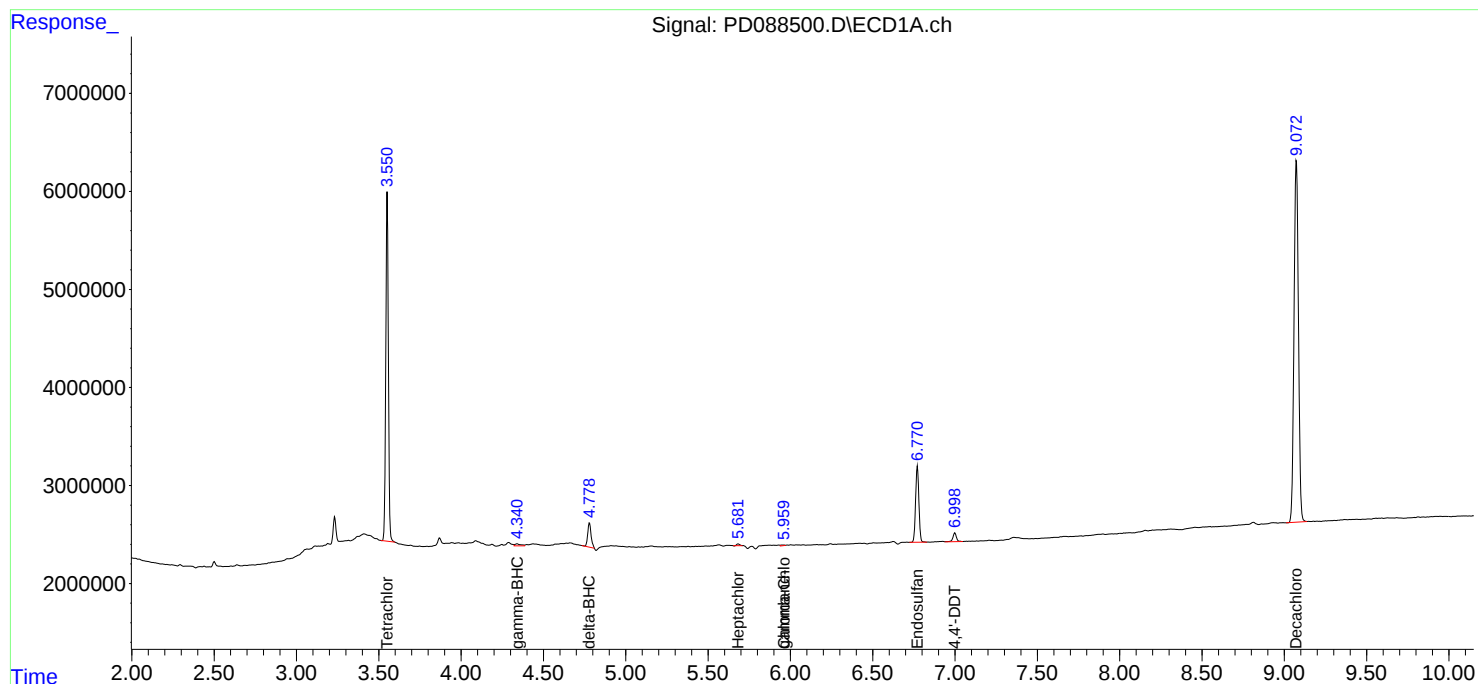
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

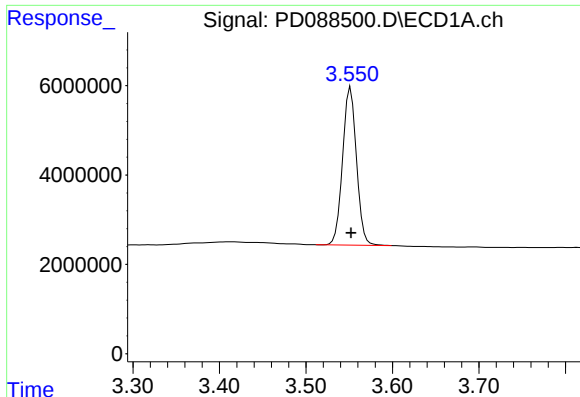
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051325\
Data File : PD088500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2025 10:08
Operator : AR\AJ
Sample : PB067950BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB167950BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 12:07:39 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

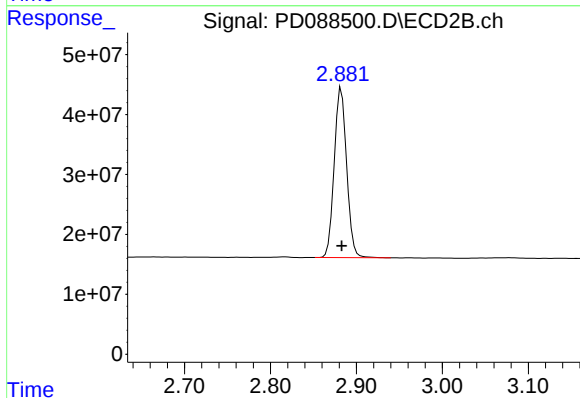




#1 Tetrachloro-m-xylene

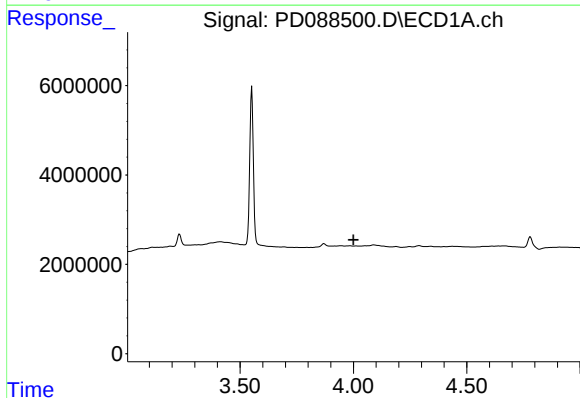
R.T.: 3.552 min
Delta R.T.: 0.000 min
Response: 39028520
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB167950BL



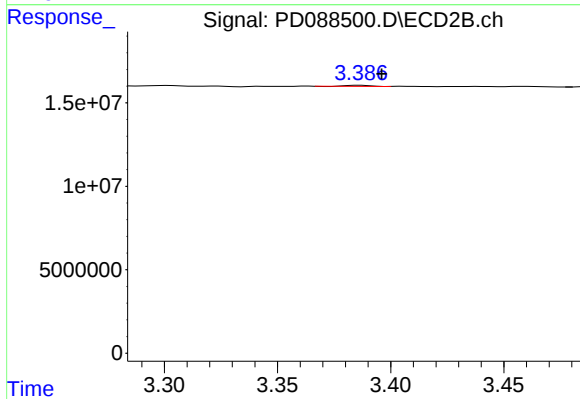
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 283921638
Conc: 19.42 ng/ml



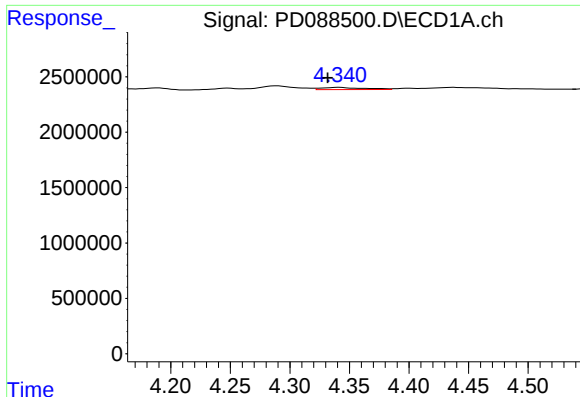
#2 alpha-BHC

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



#2 alpha-BHC

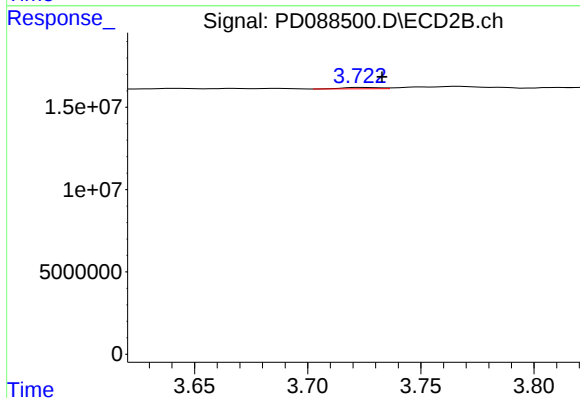
R.T.: 3.387 min
Delta R.T.: -0.009 min
Response: 404115
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

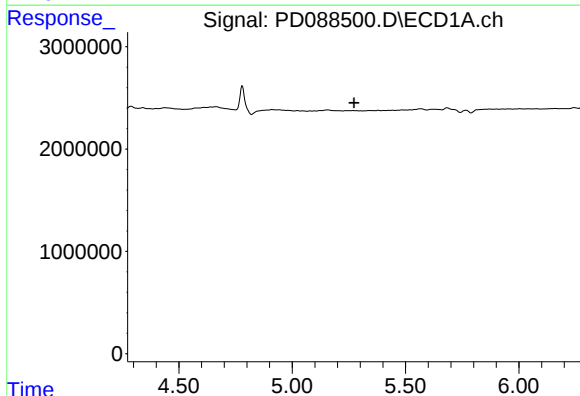
R.T.: 4.341 min
Delta R.T.: 0.009 min
Response: 513124
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB167950BL



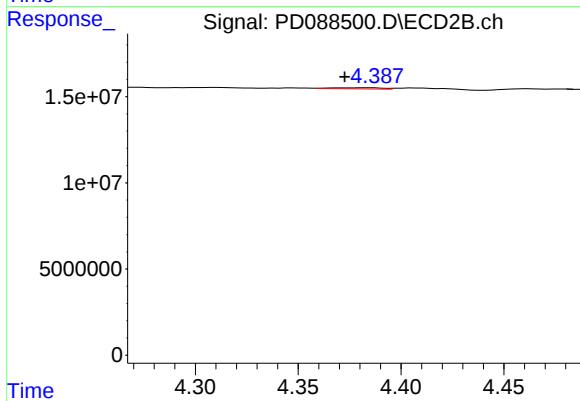
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: -0.009 min
Response: 860412
Conc: 0.04 ng/ml



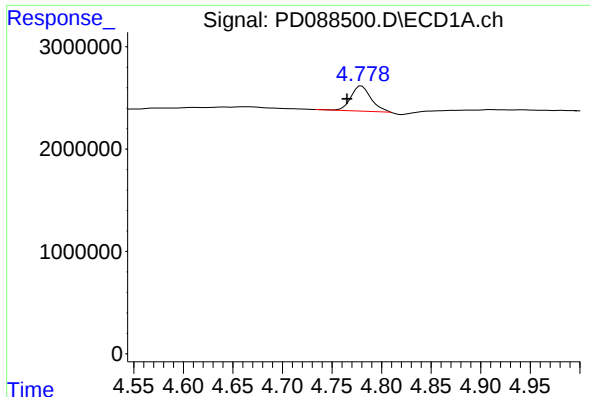
#5 Aldrin

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



#5 Aldrin

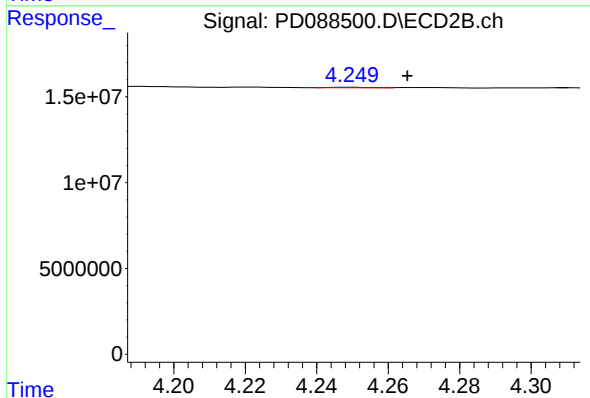
R.T.: 4.383 min
Delta R.T.: 0.011 min
Response: 1154406
Conc: 0.06 ng/ml



#7 delta-BHC

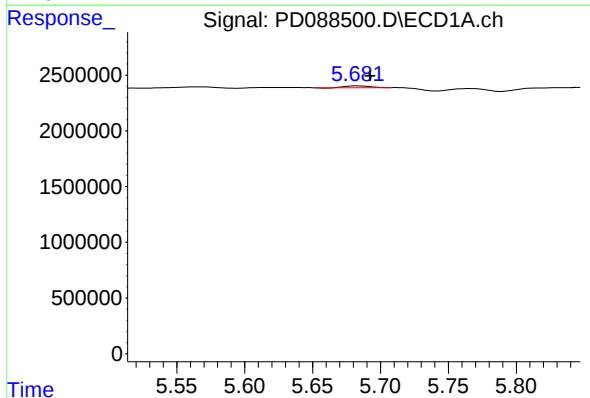
R.T.: 4.780 min
Delta R.T.: 0.015 min
Response: 3476295
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB167950BL



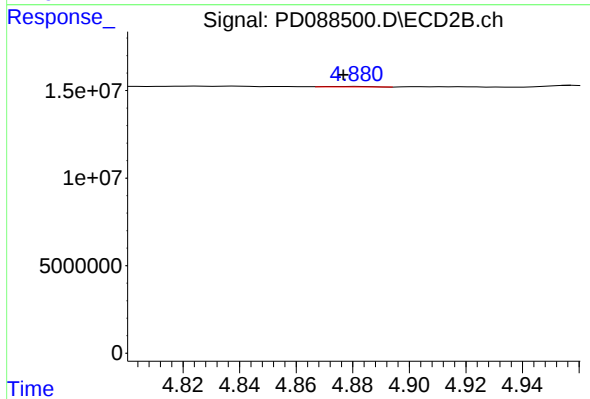
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: -0.015 min
Response: 228909
Conc: 0.01 ng/ml



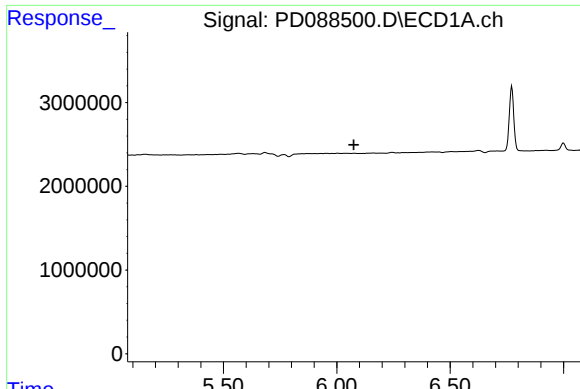
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 202738
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

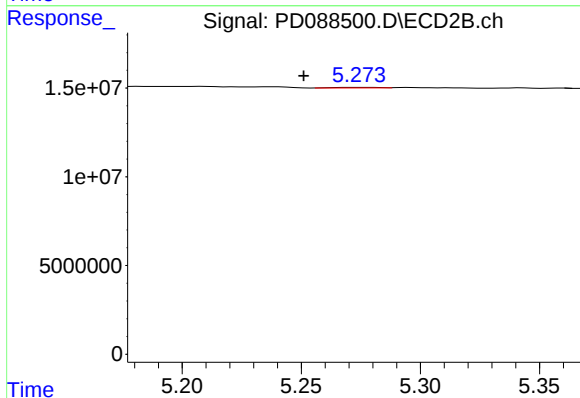
R.T.: 4.881 min
Delta R.T.: 0.004 min
Response: 315173
Conc: 0.02 ng/ml



#9 Endosulfan I

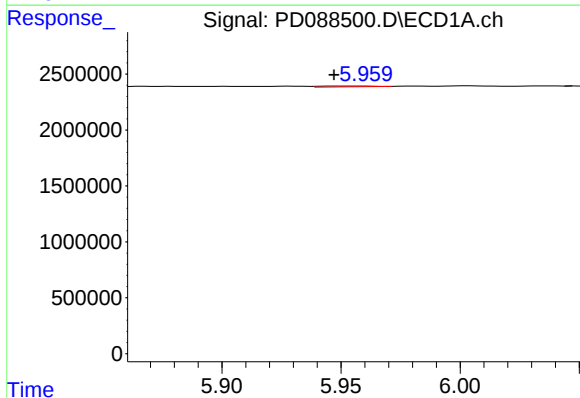
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167950BL



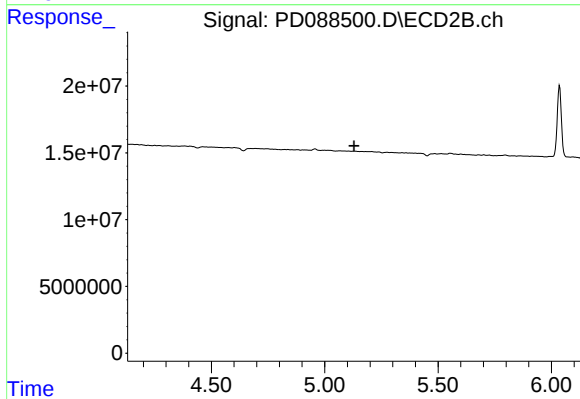
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.023 min
Response: 430838
Conc: 0.02 ng/ml



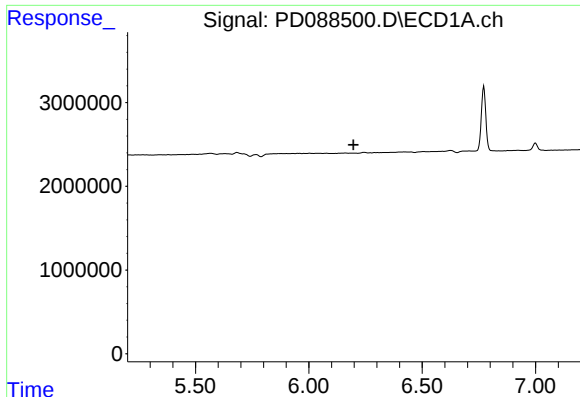
#10 gamma-Chlordane

R.T.: 5.960 min
Delta R.T.: 0.013 min
Response: 108574
Conc: 0.03 ng/ml



#10 gamma-Chlordane

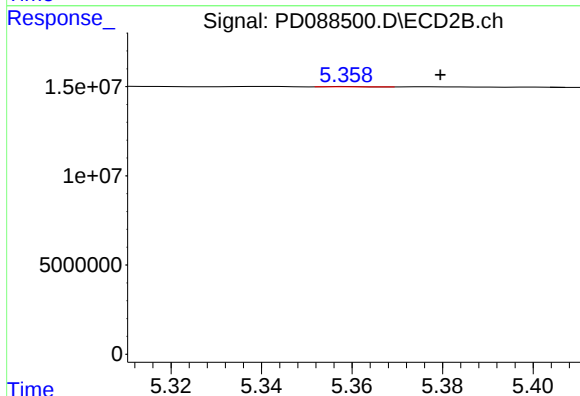
R.T.: 0.000 min
Exp R.T.: 5.130 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

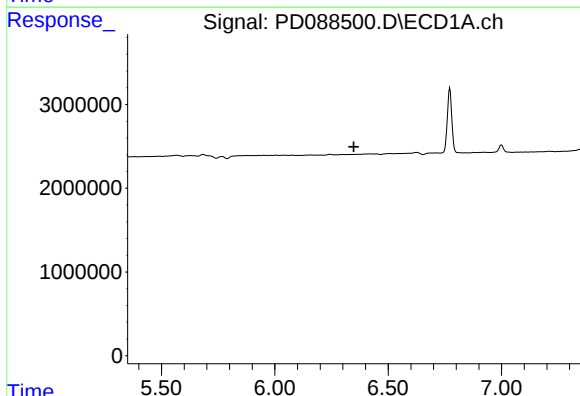
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167950BL



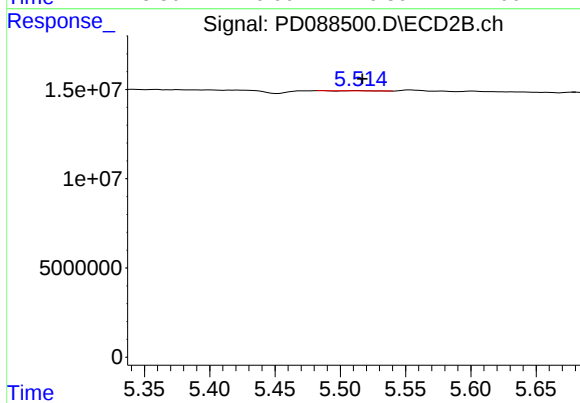
#12 4,4'-DDE

R.T.: 5.359 min
Delta R.T.: -0.020 min
Response: 85545
Conc: 0.00 ng/ml



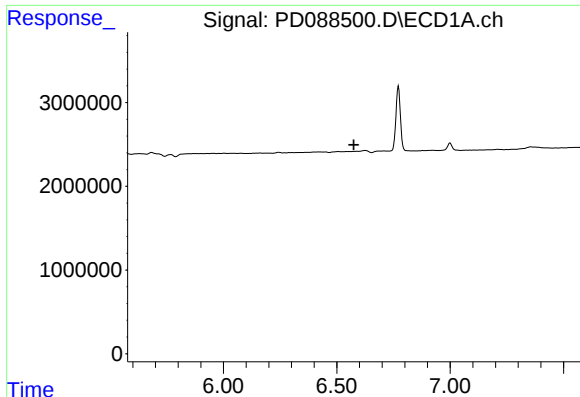
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

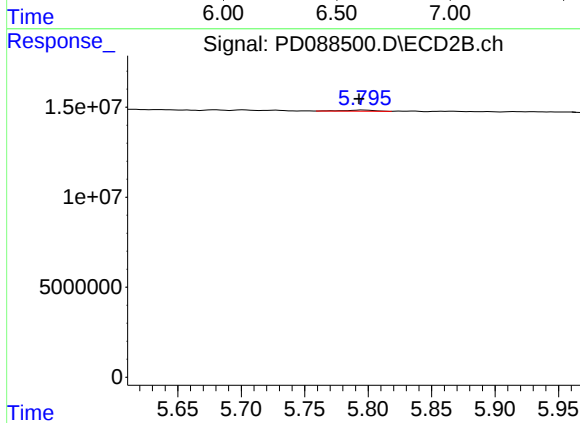
R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 108873
Conc: 0.01 ng/ml



#14 Endrin

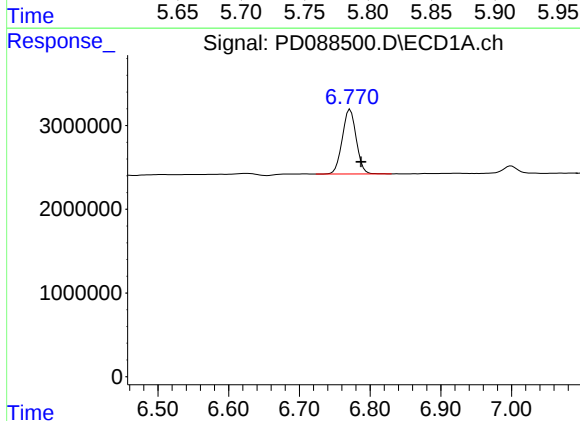
R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167950BL



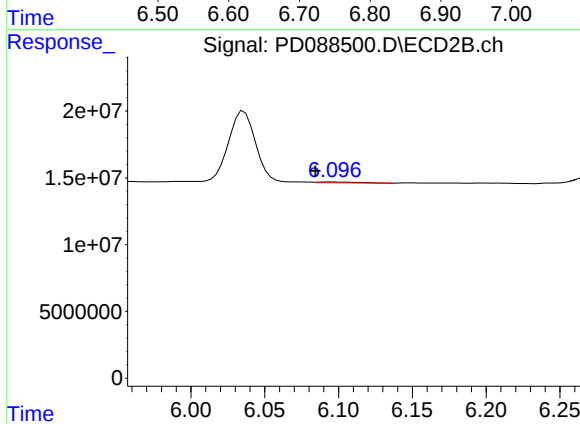
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.004 min
Response: 982334
Conc: 0.05 ng/ml



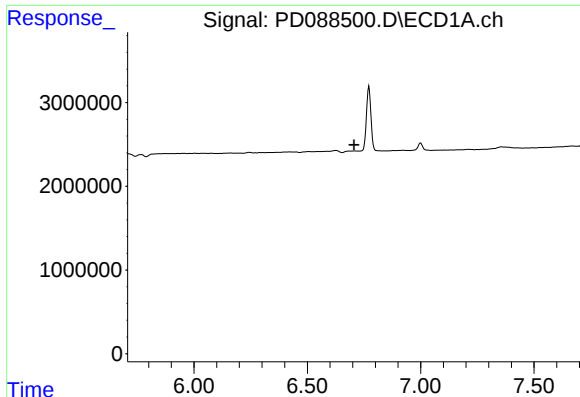
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: -0.015 min
Response: 10604669
Conc: 3.39 ng/ml



#15 Endosulfan II

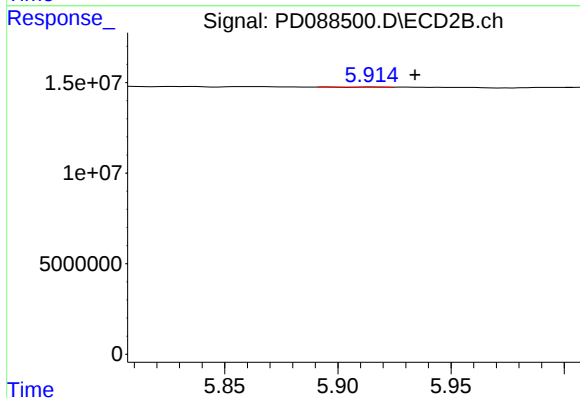
R.T.: 6.096 min
Delta R.T.: 0.011 min
Response: 1253495
Conc: 0.07 ng/ml



#16 4,4'-DDD

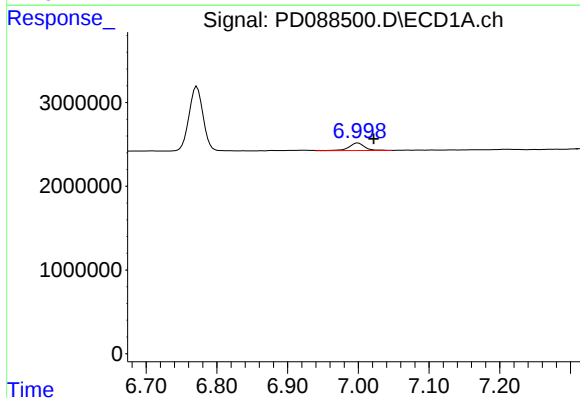
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167950BL



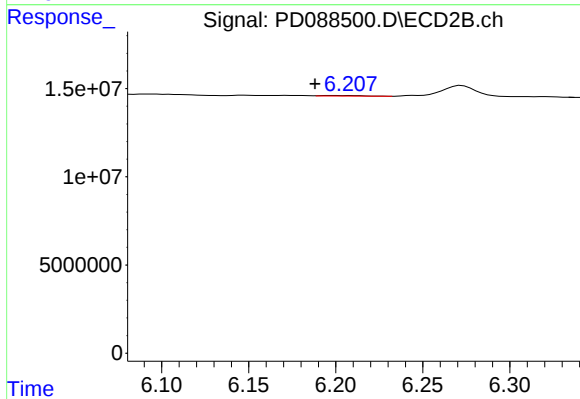
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: -0.019 min
Response: 30362
Conc: 0.00 ng/ml



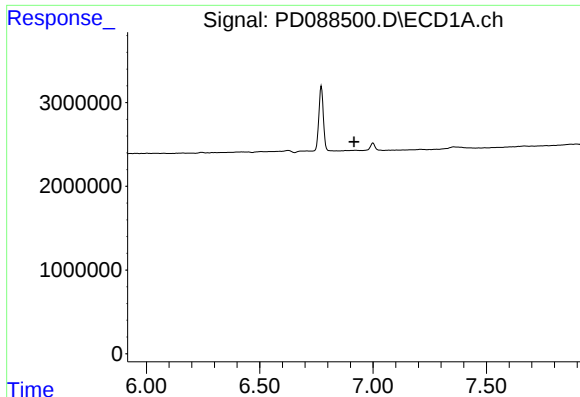
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: -0.023 min
Response: 1371619
Conc: 0.49 ng/ml



#17 4,4'-DDT

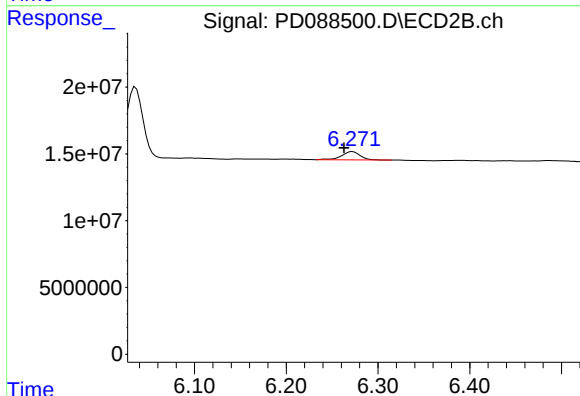
R.T.: 6.196 min
Delta R.T.: 0.008 min
Response: 609899
Conc: 0.04 ng/ml



#18 Endrin aldehyde

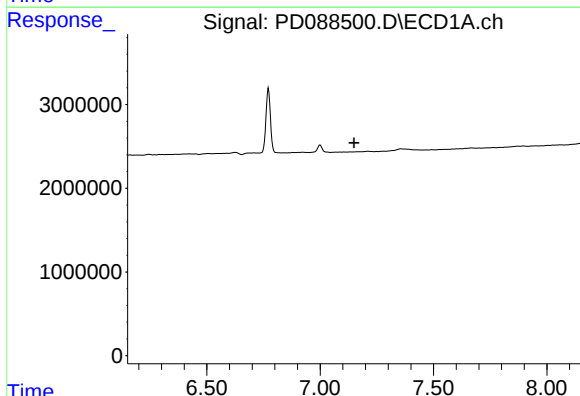
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167950BL



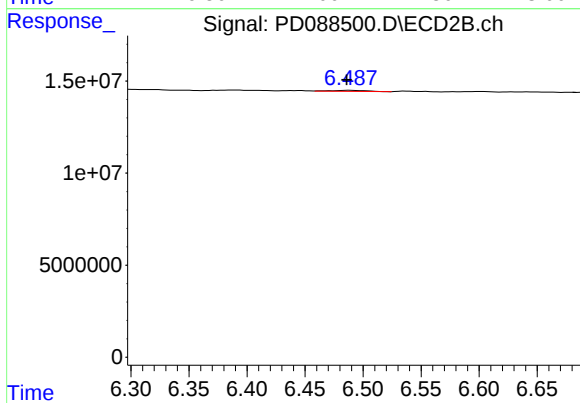
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: 0.010 min
Response: 8561996
Conc: 0.64 ng/ml



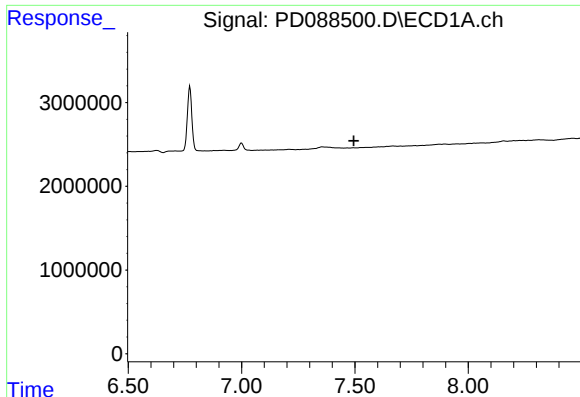
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

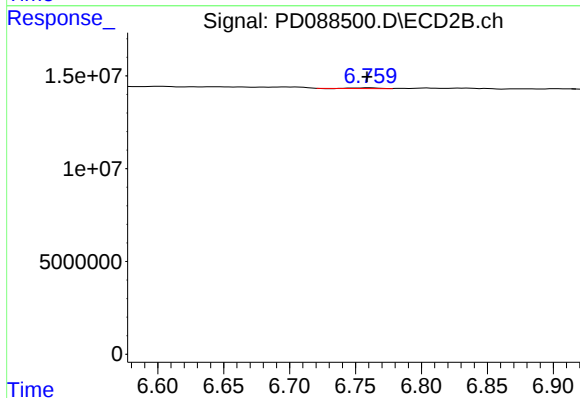
R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 1228510
Conc: 0.07 ng/ml



#20 Methoxychlor

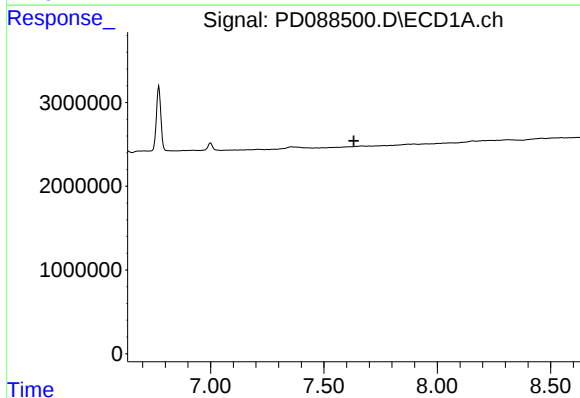
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167950BL



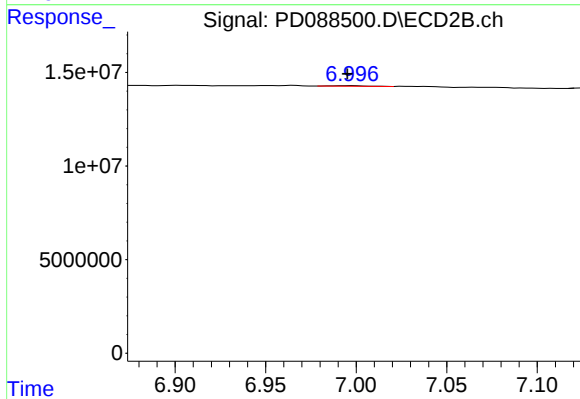
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 457825
Conc: 0.05 ng/ml



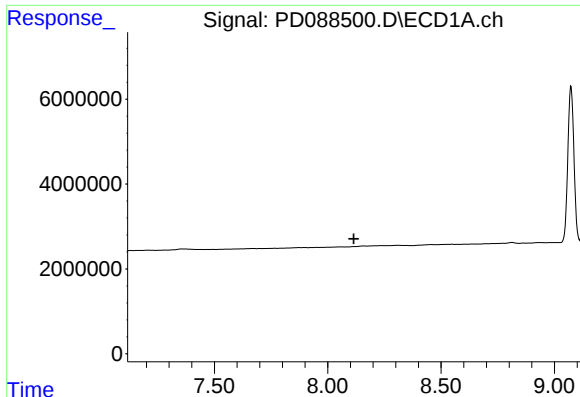
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.631 min
Response: 0
Conc: N.D.



#21 Endrin ketone

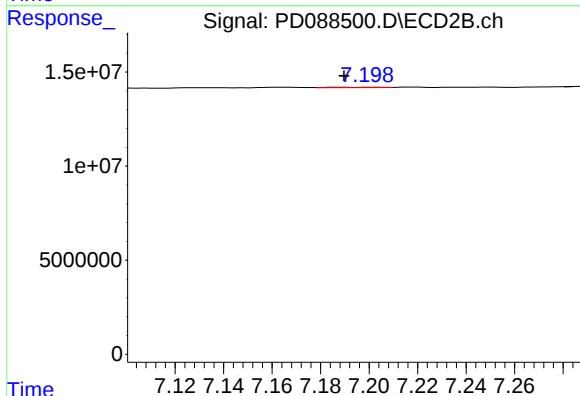
R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 391585
Conc: 0.02 ng/ml



#22 Mirex

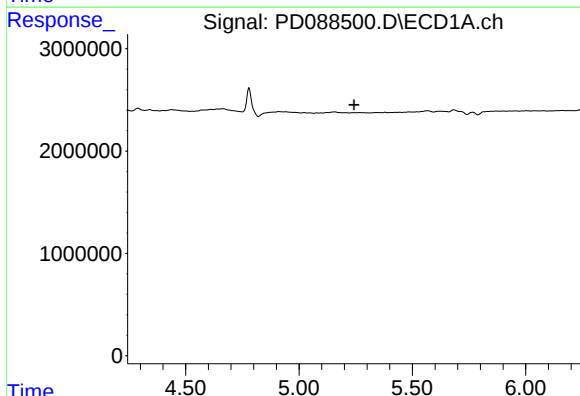
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB167950BL



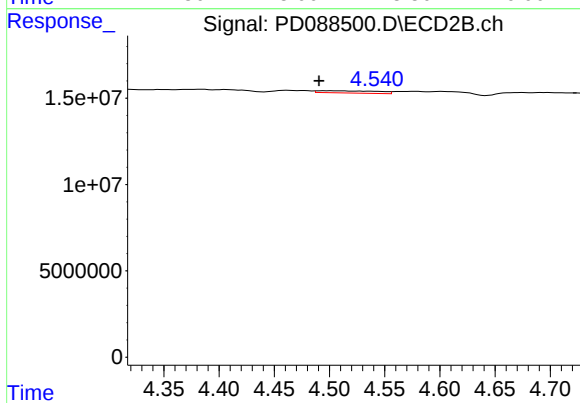
#22 Mirex

R.T.: 7.200 min
Delta R.T.: 0.010 min
Response: 322701
Conc: 0.02 ng/ml



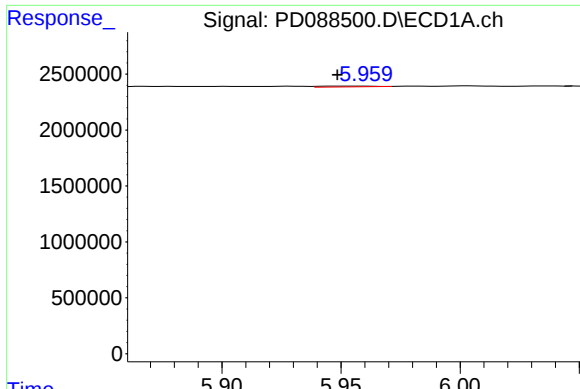
#24 Chlordane-2

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



#24 Chlordane-2

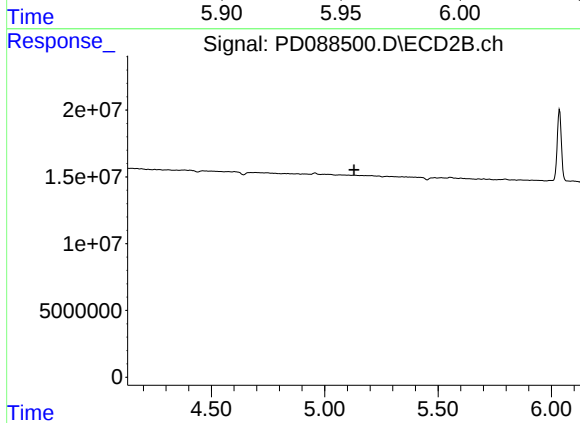
R.T.: 4.495 min
Delta R.T.: 0.004 min
Response: 4837095
Conc: 5.86 ng/ml



#25 Chlordane-3

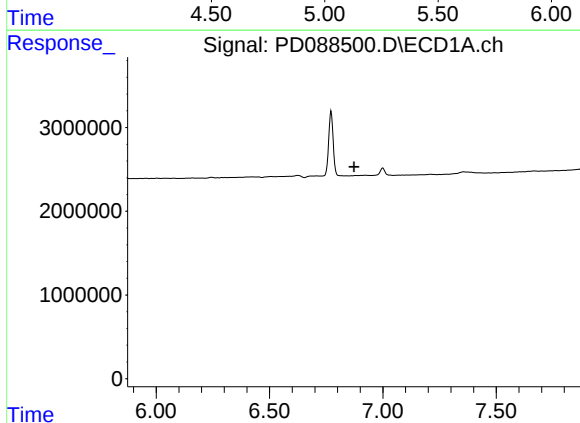
R.T.: 5.960 min
Delta R.T.: 0.012 min
Response: 108574
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB167950BL



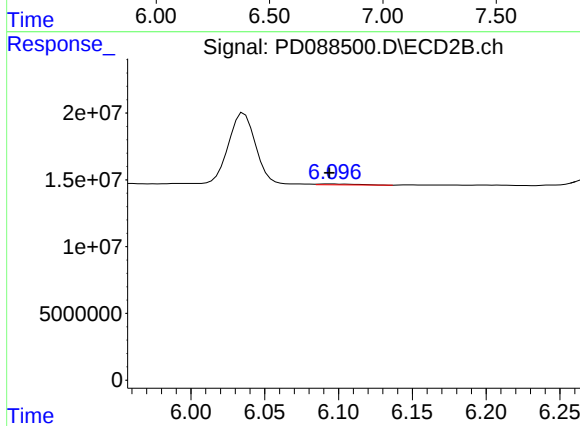
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



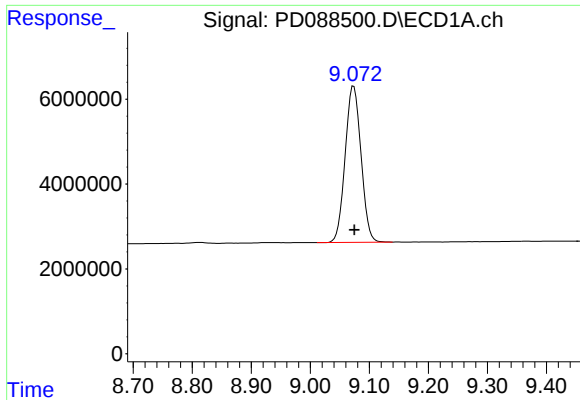
#27 Chlordane-5

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



#27 Chlordane-5

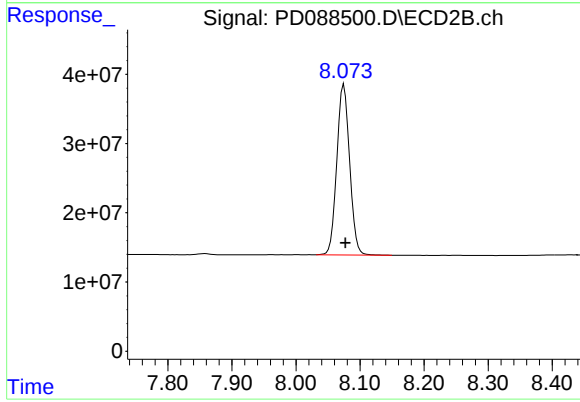
R.T.: 6.096 min
Delta R.T.: 0.002 min
Response: 1253495
Conc: 1.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.073 min
Delta R.T.: -0.002 min
Response: 68823585
Conc: 20.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB167950BL



#28 Decachlorobiphenyl

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 342556963
Conc: 18.54 ng/ml