

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102422\
 Data File : PD072584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 14:08
 Operator : AR\AJ
 Sample : PB148512BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 22:35:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 04:17:06 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	2.713	3.463	44003573	779.1E6	17.661	23.427 #
28)	SA Decachlor...	7.846	8.922	41515422	200.9E6	18.445	22.329
Target Compounds							
2)	A alpha-BHC	3.199	3.930	124067	116455	0.032	0.003 #
3)	MA gamma-BHC...	0.000	4.286f	0	479654	N.D.	0.013 #
4)	MA Heptachlor	0.000	4.830	0	2045493	N.D.	0.078 #
5)	MB Aldrin	0.000	5.182	0	475789	N.D.	0.023 #
7)	B delta-BHC	0.000	4.719	0	861256	N.D.	0.030 #
8)	B Heptachlo...	0.000	5.594	0	2407883	N.D.	0.138 #
9)	A Endosulfan I	0.000	5.967f	0	600794	N.D.	0.039 #
10)	B gamma-Chl...	0.000	5.856	0	474444	N.D.	0.029 #
11)	B alpha-Chl...	0.000	5.931	0	1068389	N.D.	0.066 #
12)	B 4,4'-DDE	0.000	6.098	0	1044301	N.D.	0.068 #
13)	MA Dieldrin	0.000	6.250f	0	419878	N.D.	0.027 #
14)	MA Endrin	0.000	6.490	0	306758	N.D.	0.023 #
15)	B Endosulfa...	0.000	6.722	0	157274	N.D.	0.013 #
17)	MA 4,4'-DDT	0.000	6.944	0	165074	N.D.	0.014 #
18)	B Endrin al...	6.054	6.832f	3437553	363302	1.748	0.038 #
19)	B Endosulfa...	6.280	0.000	231723	0	0.092	N.D. #
21)	B Endrin ke...	6.814f	7.578	41736	960826	0.014	0.077 #
23)	Chlordane-1	3.674f	4.608	376528	162194	3.826	0.155 #
24)	Chlordane-2	0.000	5.159	0	301600	N.D.	0.378 #
25)	Chlordane-3	0.000	5.856	0	474444	N.D.	0.202 #
26)	Chlordane-4	0.000	5.931	0	1068389	N.D.	0.391 #

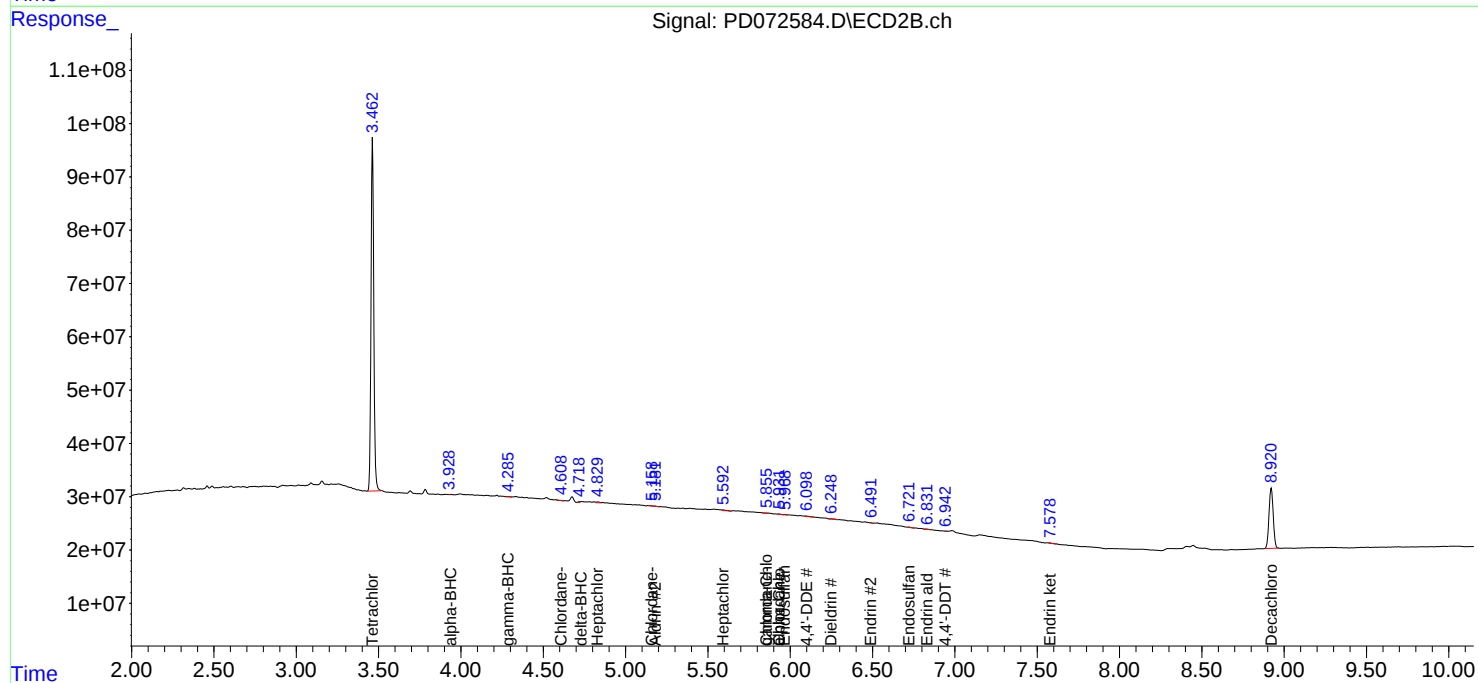
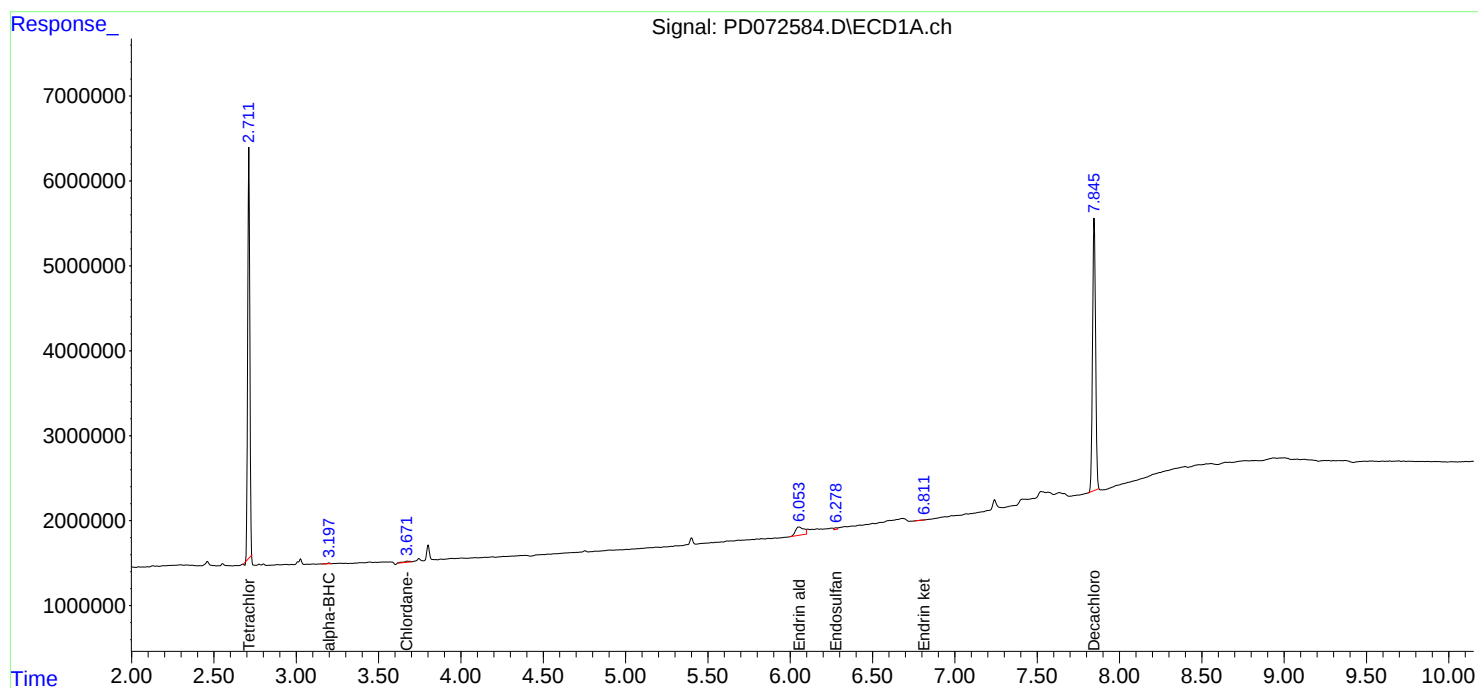
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

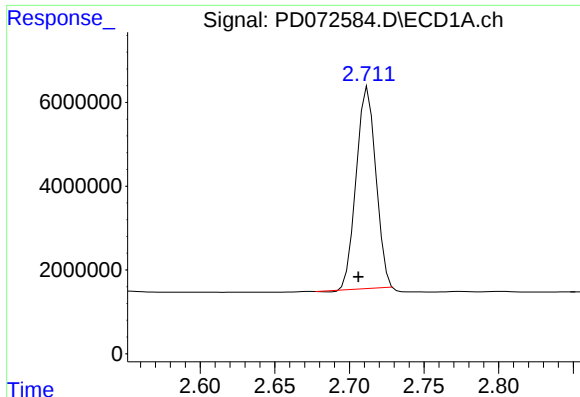
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102422\
Data File : PD072584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 14:08
Operator : AR\AJ
Sample : PB148512BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:35:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 04:17:06 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

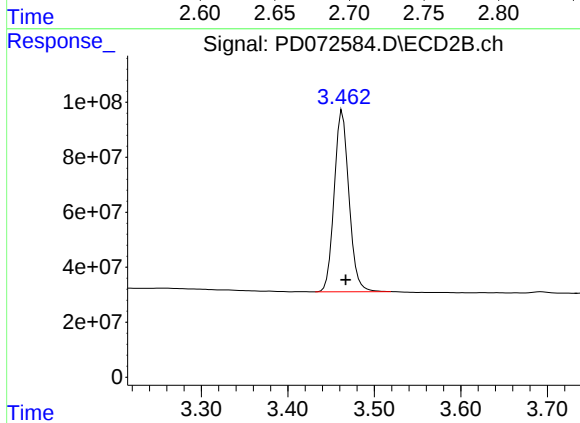




#1 Tetrachloro-m-xylene

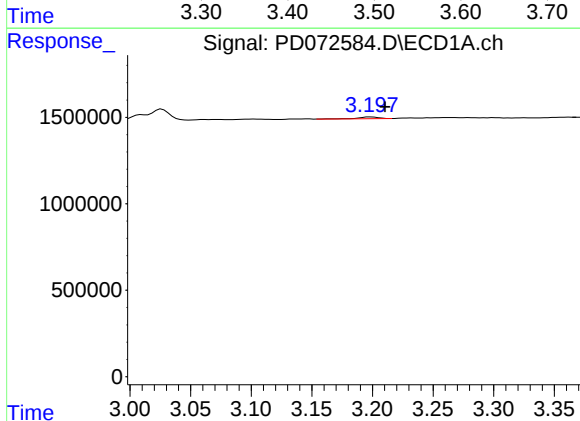
R.T.: 2.713 min
Delta R.T.: 0.007 min
Response: 44003573
Conc: 17.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



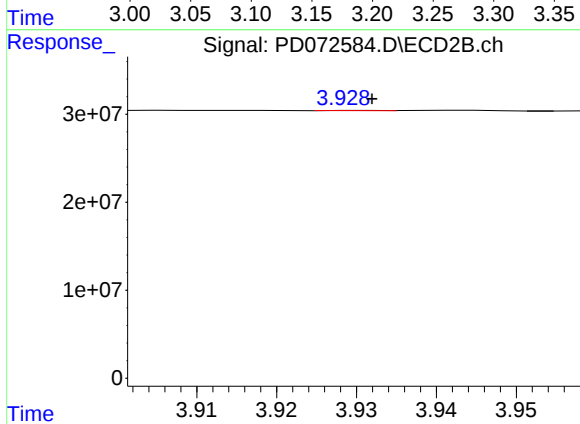
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.004 min
Response: 779108179
Conc: 23.43 ng/ml



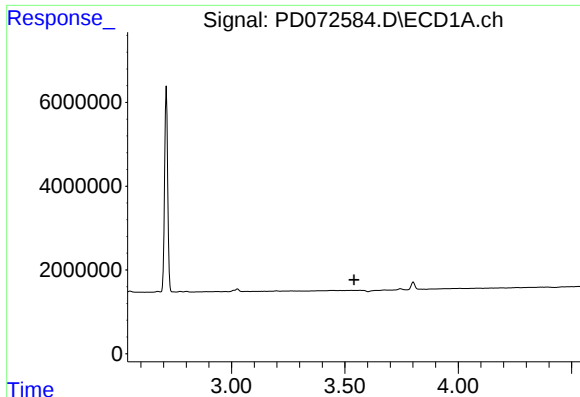
#2 alpha-BHC

R.T.: 3.199 min
Delta R.T.: -0.012 min
Response: 124067
Conc: 0.03 ng/ml



#2 alpha-BHC

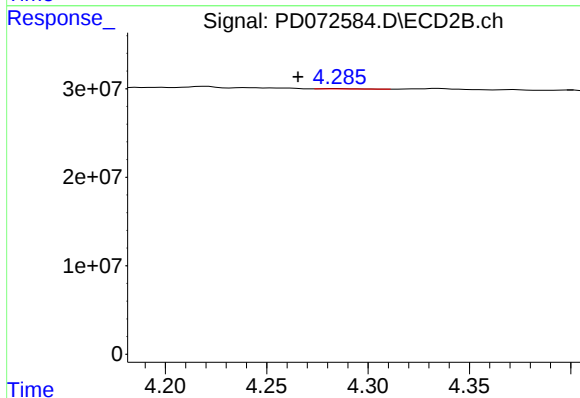
R.T.: 3.930 min
Delta R.T.: -0.002 min
Response: 116455
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

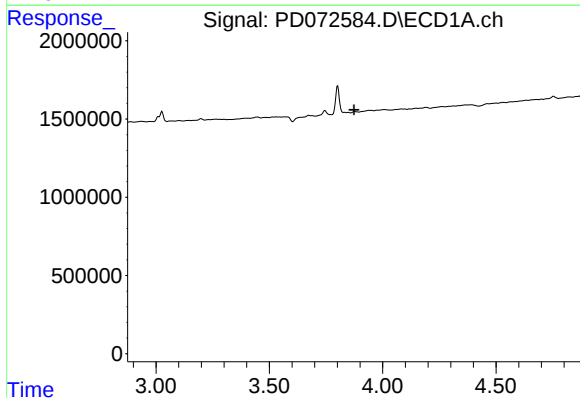
R.T.: 0.000 min
Exp R.T.: 3.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



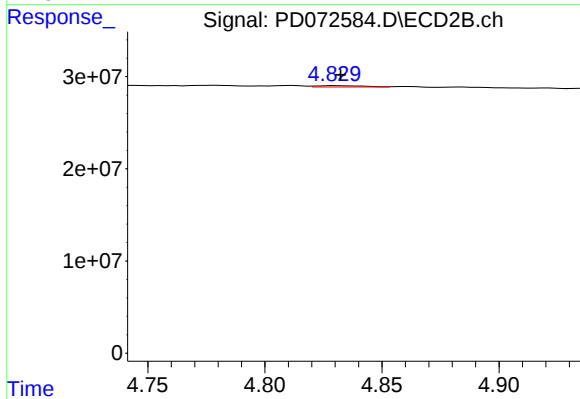
#3 gamma-BHC (Lindane)

R.T.: 4.286 min
Delta R.T.: 0.020 min
Response: 479654
Conc: 0.01 ng/ml



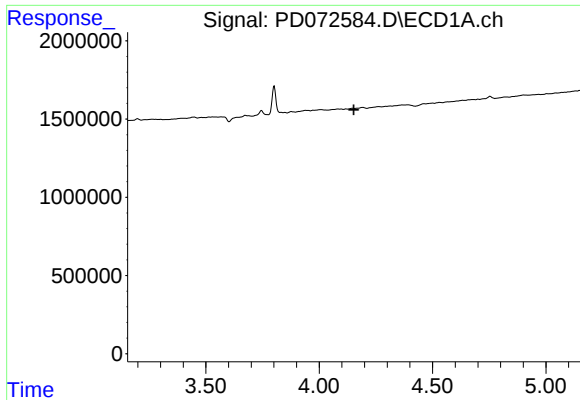
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



#4 Heptachlor

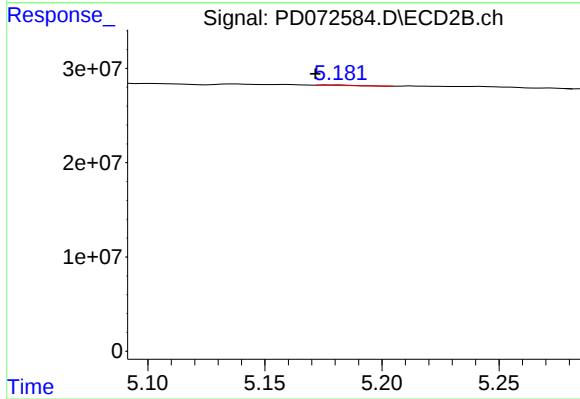
R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 2045493
Conc: 0.08 ng/ml



#5 Aldrin

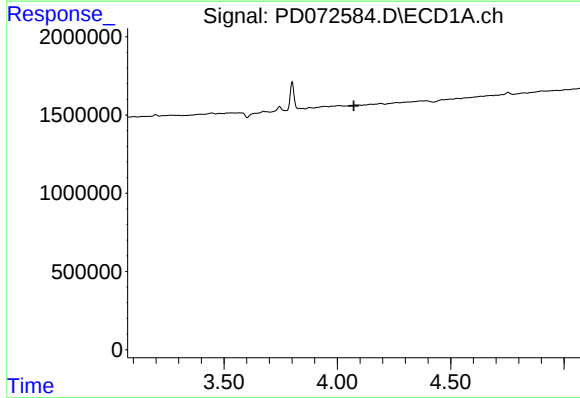
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



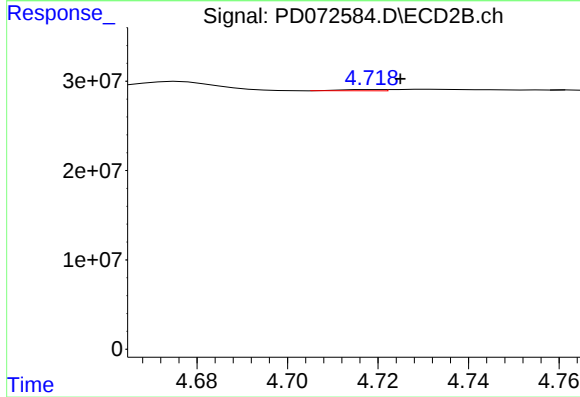
#5 Aldrin

R.T.: 5.182 min
Delta R.T.: 0.010 min
Response: 475789
Conc: 0.02 ng/ml



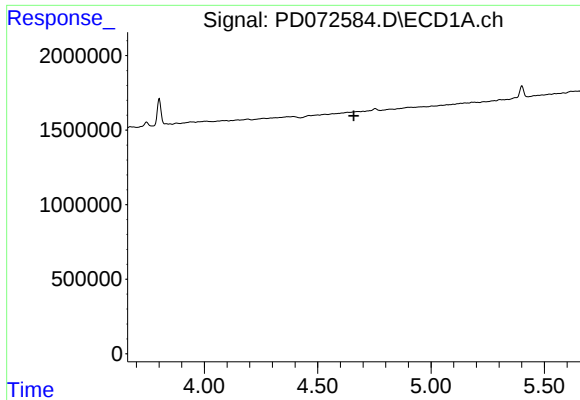
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.073 min
Response: 0
Conc: N.D.



#7 delta-BHC

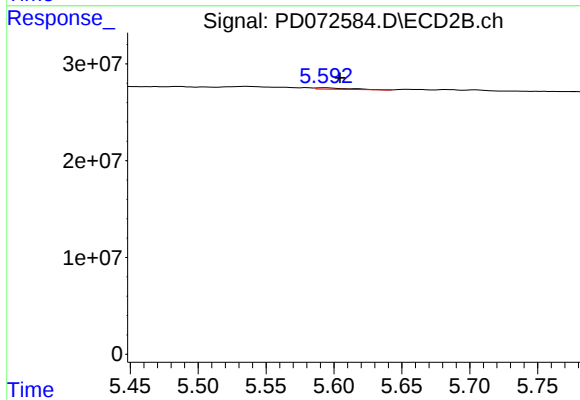
R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 861256
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

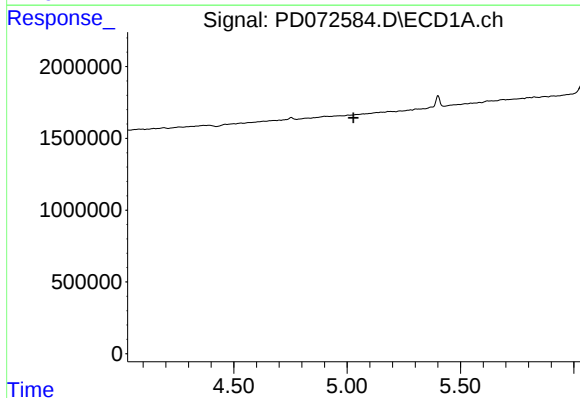
R.T.: 0.000 min
Exp R.T.: 4.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



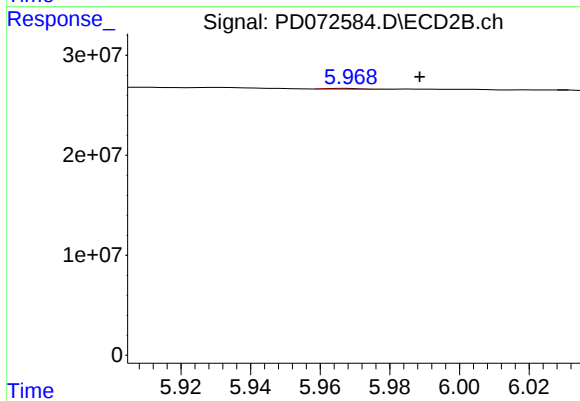
#8 Heptachlor epoxide

R.T.: 5.594 min
Delta R.T.: -0.011 min
Response: 2407883
Conc: 0.14 ng/ml



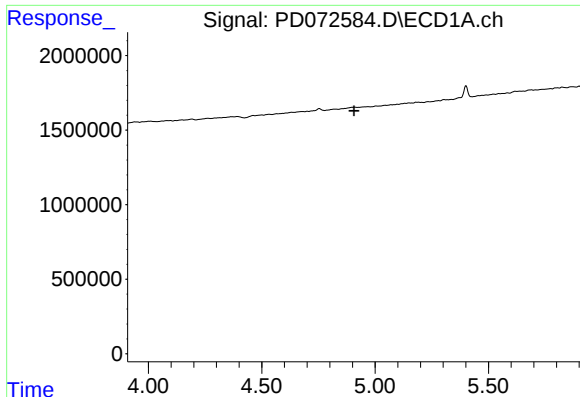
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



#9 Endosulfan I

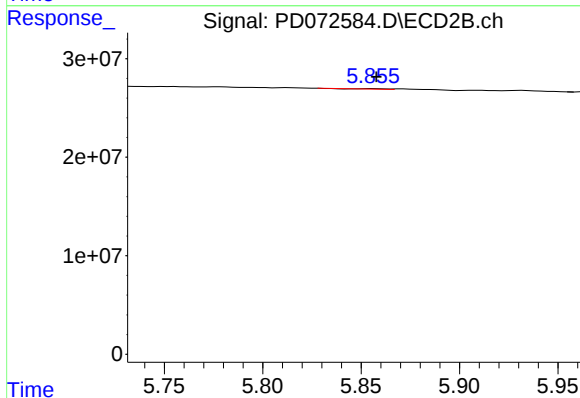
R.T.: 5.967 min
Delta R.T.: -0.021 min
Response: 600794
Conc: 0.04 ng/ml



#10 gamma-Chlordane

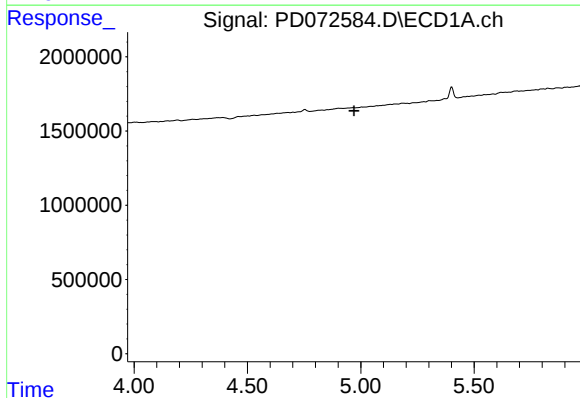
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



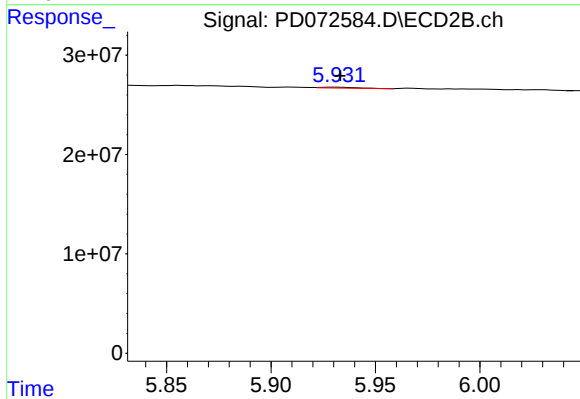
#10 gamma-Chlordane

R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 474444
Conc: 0.03 ng/ml



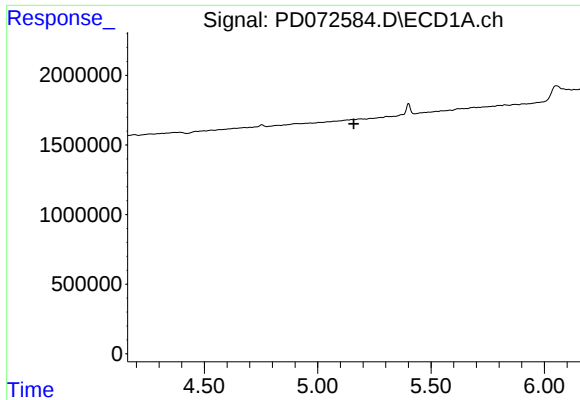
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.971 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

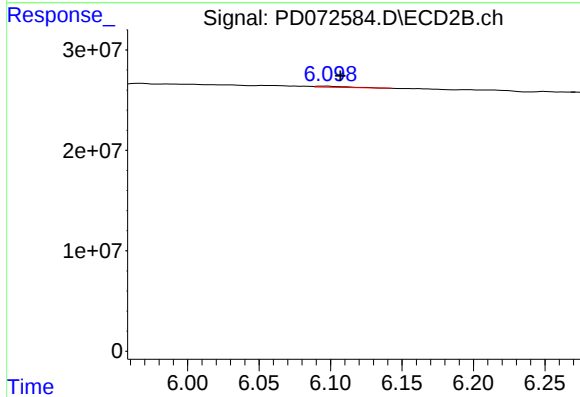
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 1068389
Conc: 0.07 ng/ml



#12 4,4'-DDE

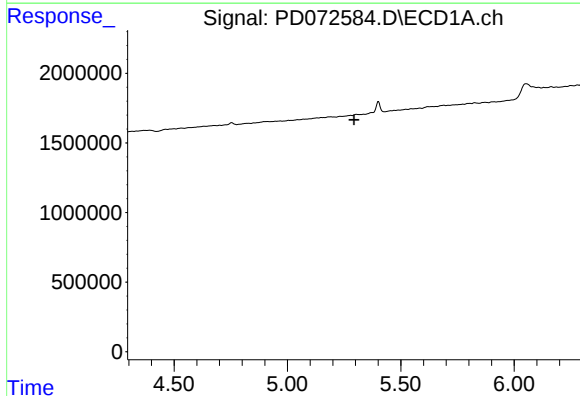
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



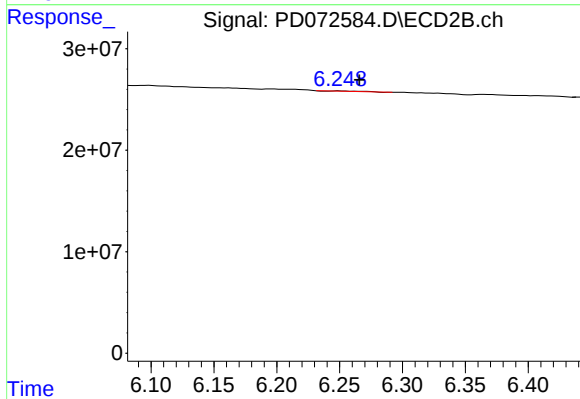
#12 4,4'-DDE

R.T.: 6.098 min
Delta R.T.: -0.009 min
Response: 1044301
Conc: 0.07 ng/ml



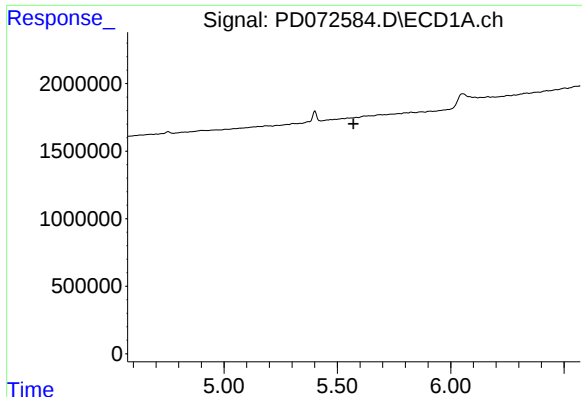
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.



#13 Dieldrin

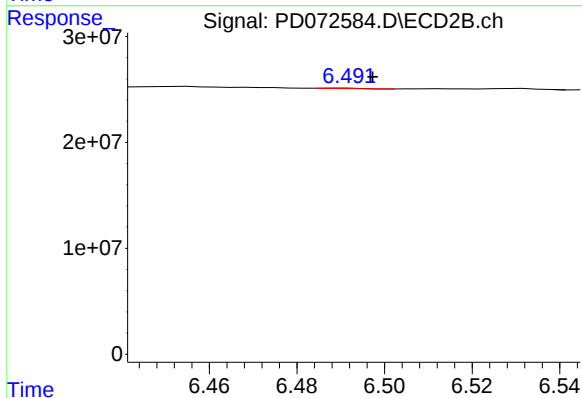
R.T.: 6.250 min
Delta R.T.: -0.016 min
Response: 419878
Conc: 0.03 ng/ml



#14 Endrin

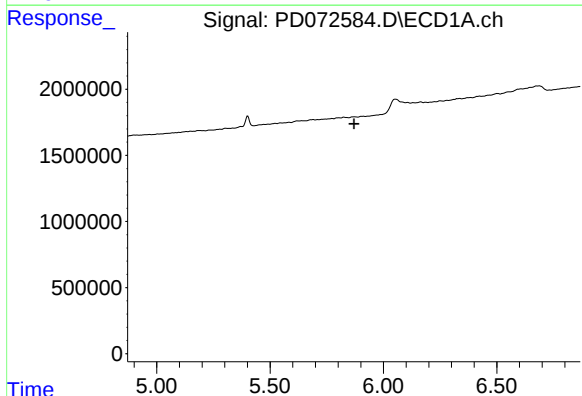
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



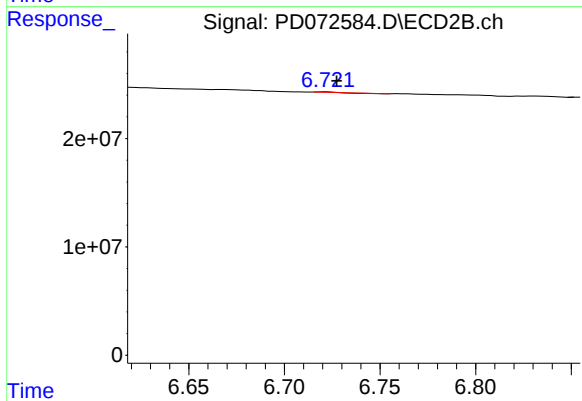
#14 Endrin

R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 306758
Conc: 0.02 ng/ml



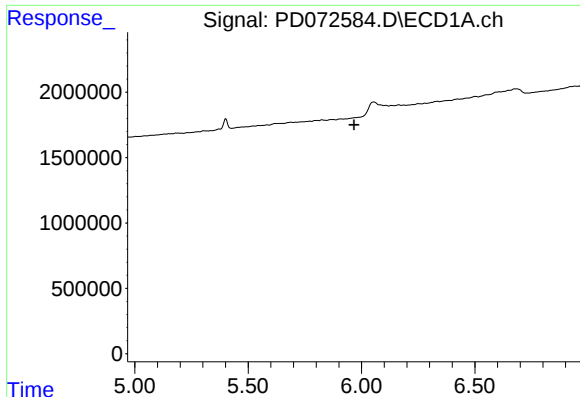
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#15 Endosulfan II

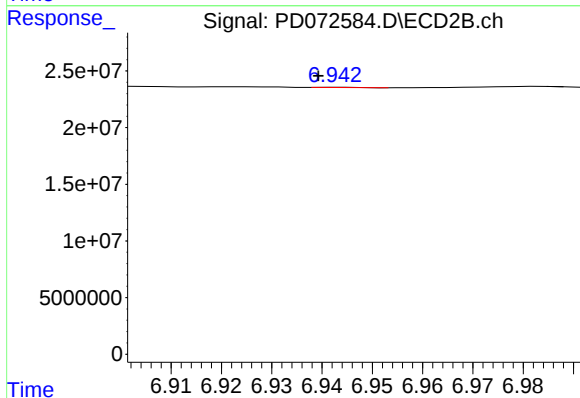
R.T.: 6.722 min
Delta R.T.: -0.005 min
Response: 157274
Conc: 0.01 ng/ml



#17 4,4'-DDT

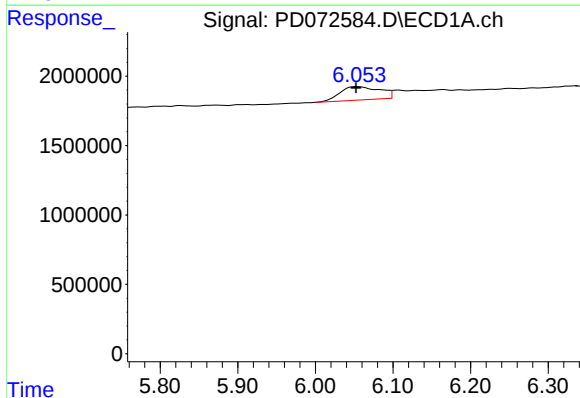
R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



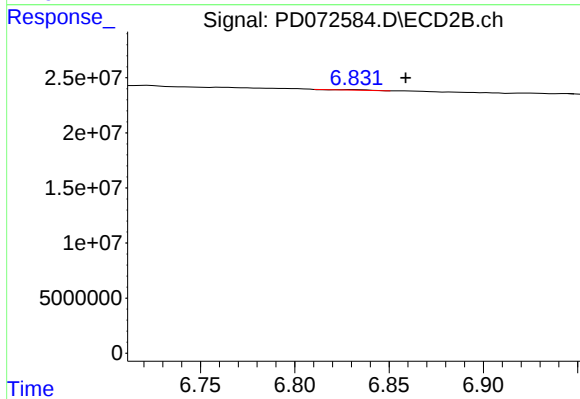
#17 4,4'-DDT

R.T.: 6.944 min
Delta R.T.: 0.004 min
Response: 165074
Conc: 0.01 ng/ml



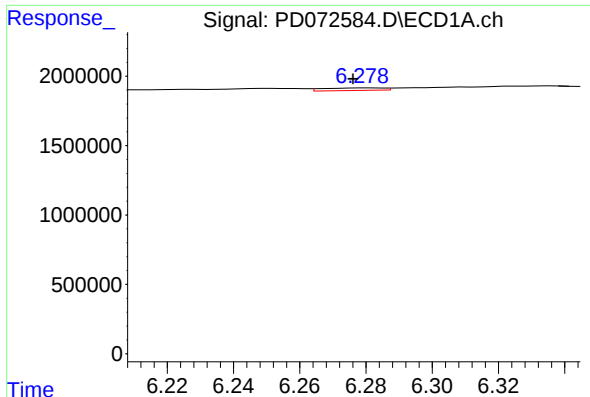
#18 Endrin aldehyde

R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 3437553
Conc: 1.75 ng/ml



#18 Endrin aldehyde

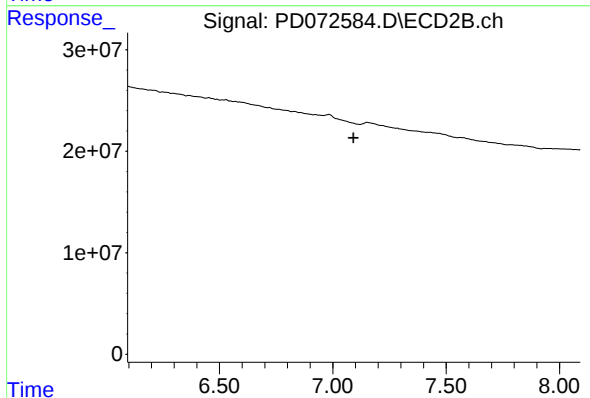
R.T.: 6.832 min
Delta R.T.: -0.027 min
Response: 363302
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

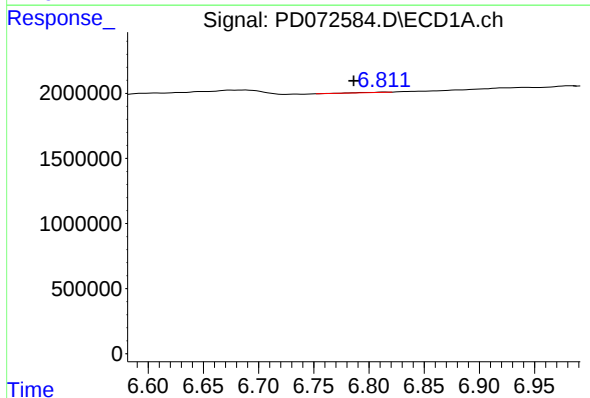
R.T.: 6.280 min
Delta R.T.: 0.004 min
Response: 231723
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



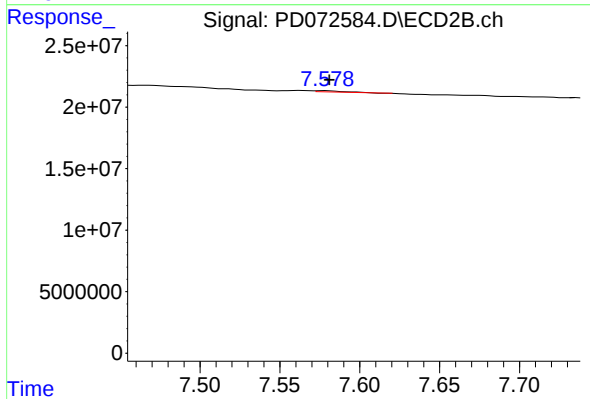
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



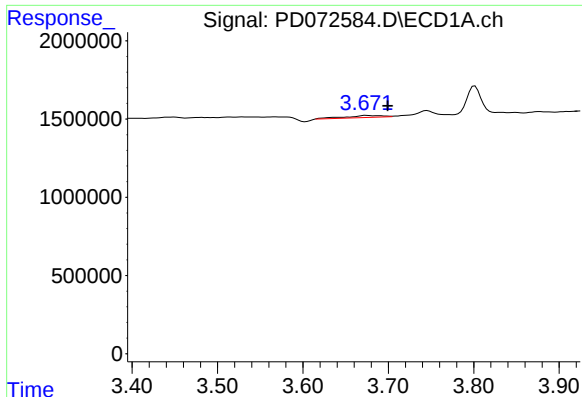
#21 Endrin ketone

R.T.: 6.814 min
Delta R.T.: 0.028 min
Response: 41736
Conc: 0.01 ng/ml



#21 Endrin ketone

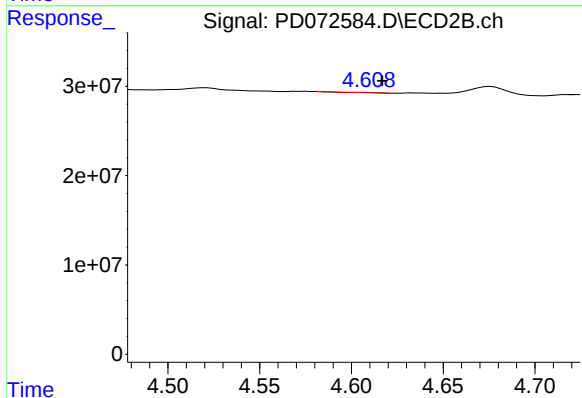
R.T.: 7.578 min
Delta R.T.: -0.003 min
Response: 960826
Conc: 0.08 ng/ml



#23 Chlordane-1

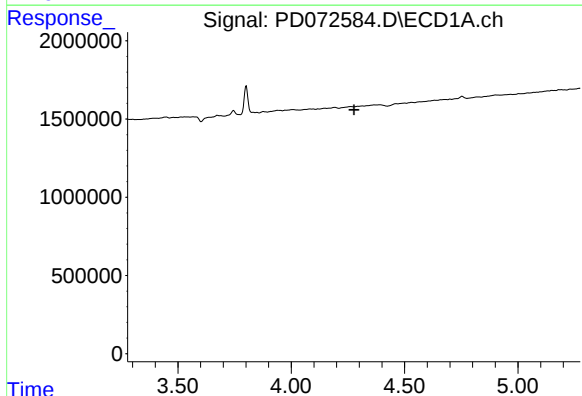
R.T.: 3.674 min
Delta R.T.: -0.025 min
Response: 376528
Conc: 3.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



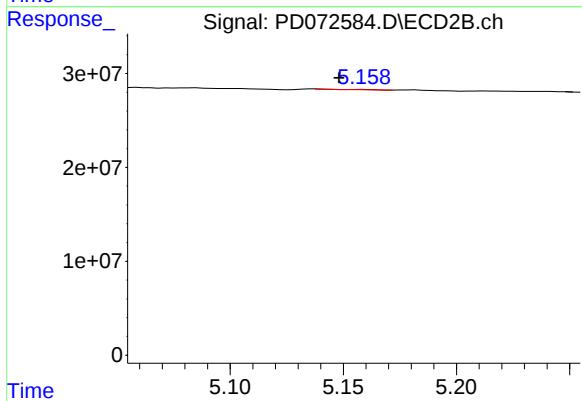
#23 Chlordane-1

R.T.: 4.608 min
Delta R.T.: -0.009 min
Response: 162194
Conc: 0.16 ng/ml



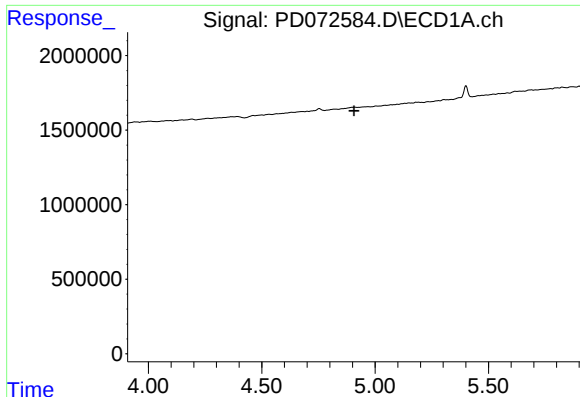
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.277 min
Response: 0
Conc: N.D.



#24 Chlordane-2

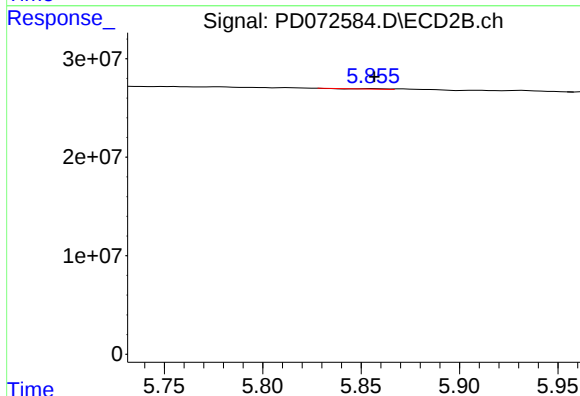
R.T.: 5.159 min
Delta R.T.: 0.011 min
Response: 301600
Conc: 0.38 ng/ml



#25 Chlordane-3

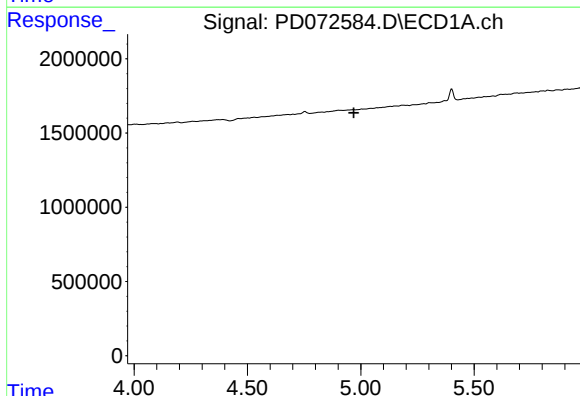
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



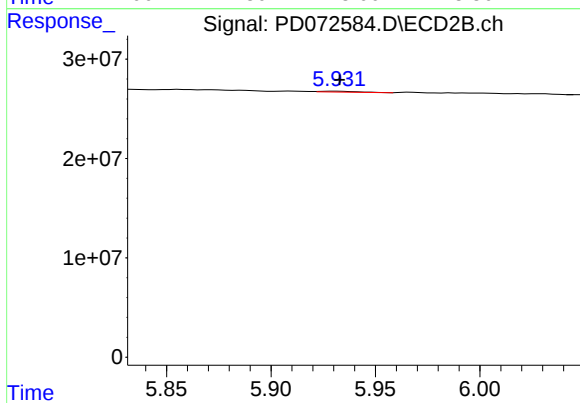
#25 Chlordane-3

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 474444
Conc: 0.20 ng/ml



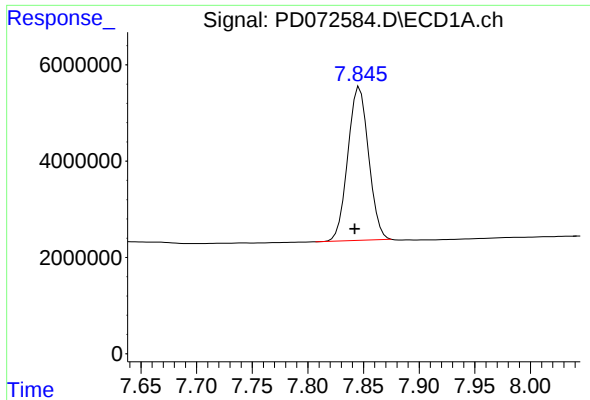
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#26 Chlordane-4

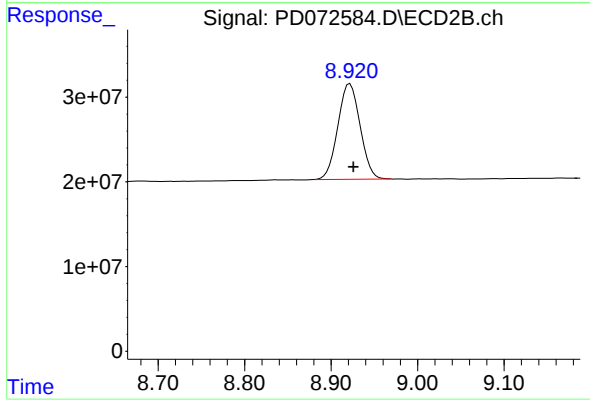
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 1068389
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.004 min
Response: 41515422
Conc: 18.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.922 min
Delta R.T.: -0.004 min
Response: 200894874
Conc: 22.33 ng/ml