

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112222\
 Data File : PD073185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2022 16:15
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 20:44:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 03:26:54 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...	2.703	3.458	43100084	1249.0E6	20.310	22.545
28)	SA Decachlor...	7.830	8.909	45487020	303.4E6	22.084	23.735
Target Compounds							
2)	A alpha-BHC	0.000	3.934	0	18826853	N.D.	0.256 #
3)	MA gamma-BHC...	0.000	4.245	0	6121807	N.D.	0.108 #
4)	MA Heptachlor	3.842f	4.809f	477210	6004860	0.162	0.160
5)	MB Aldrin	4.158	5.171	2683119	1551501	0.902	0.048 #
6)	B beta-BHC	3.842	0.000	477210	0	0.373	N.D. #
8)	B Heptachlo...	0.000	5.592	0	87323741	N.D.	3.259 #
9)	A Endosulfan I	5.026	5.988	243879	14447705	0.097	0.588 #
10)	B gamma-Chl...	4.893	5.862	1650417	15477451	0.602	0.583
11)	B alpha-Chl...	4.949	5.933	2328492	32206953	0.866	1.247 #
12)	B 4,4'-DDE	0.000	6.098	0	3975210	N.D.	0.160 #
14)	MA Endrin	5.534f	0.000	345500	0	0.143	N.D. #
15)	B Endosulfa...	5.887f	6.725	1344963	11116557	0.622	0.567
16)	A 4,4'-DDD	5.730f	0.000	66636	0	0.031	N.D. #
19)	B Endosulfa...	6.265	0.000	174688	0	0.079	N.D. #
20)	A Methoxychlor	6.556f	0.000	494518	0	0.430	N.D. #
21)	B Endrin ke...	0.000	7.571	0	5394126	N.D.	0.289 #
23)	Chlordane-1	0.000	4.608	0	1429696	N.D.	0.913 #
24)	Chlordane-2	4.282	5.145	3989613	389846	40.699	0.318 #
25)	Chlordane-3	4.893	5.862	1650417	15477451	5.659	4.061 #
26)	Chlordane-4	4.949	5.933	2328492	32206953	8.009	7.302
27)	Chlordane-5	5.887f	0.000	1344963	0	13.922	N.D. #

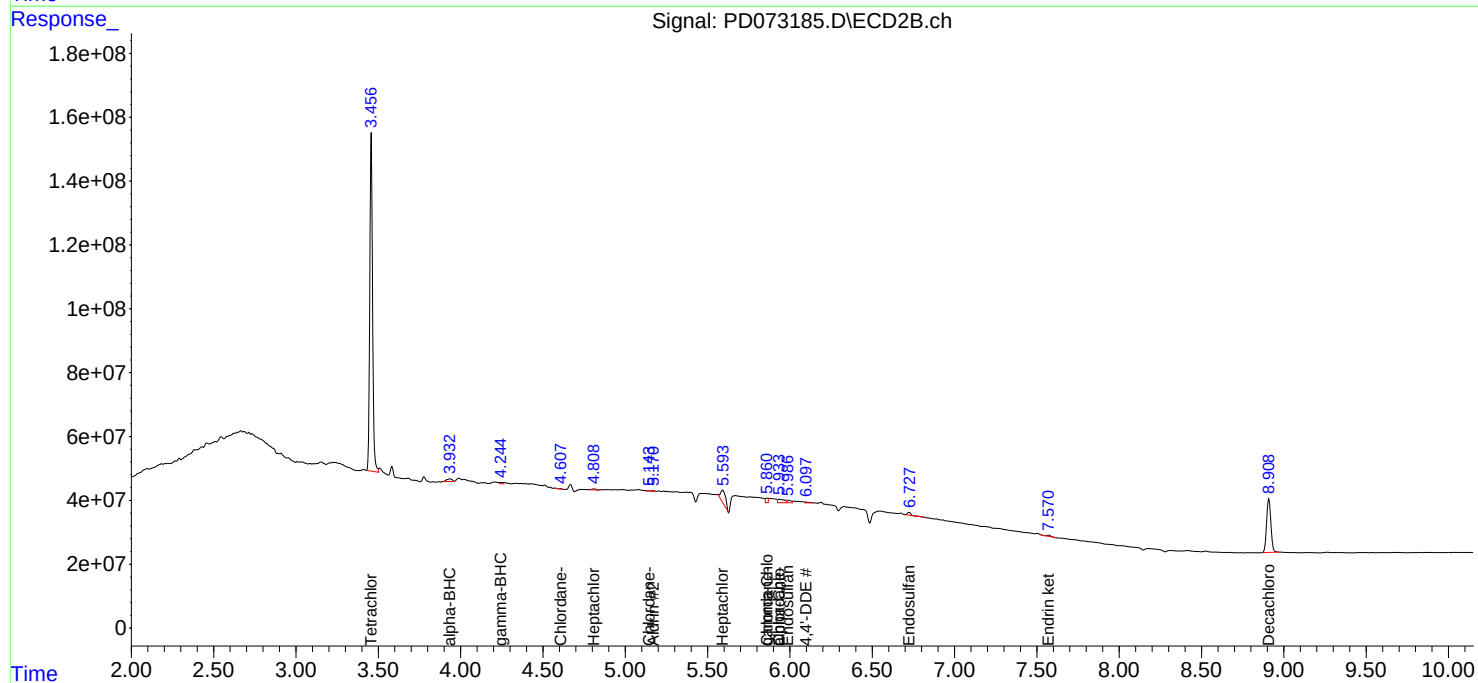
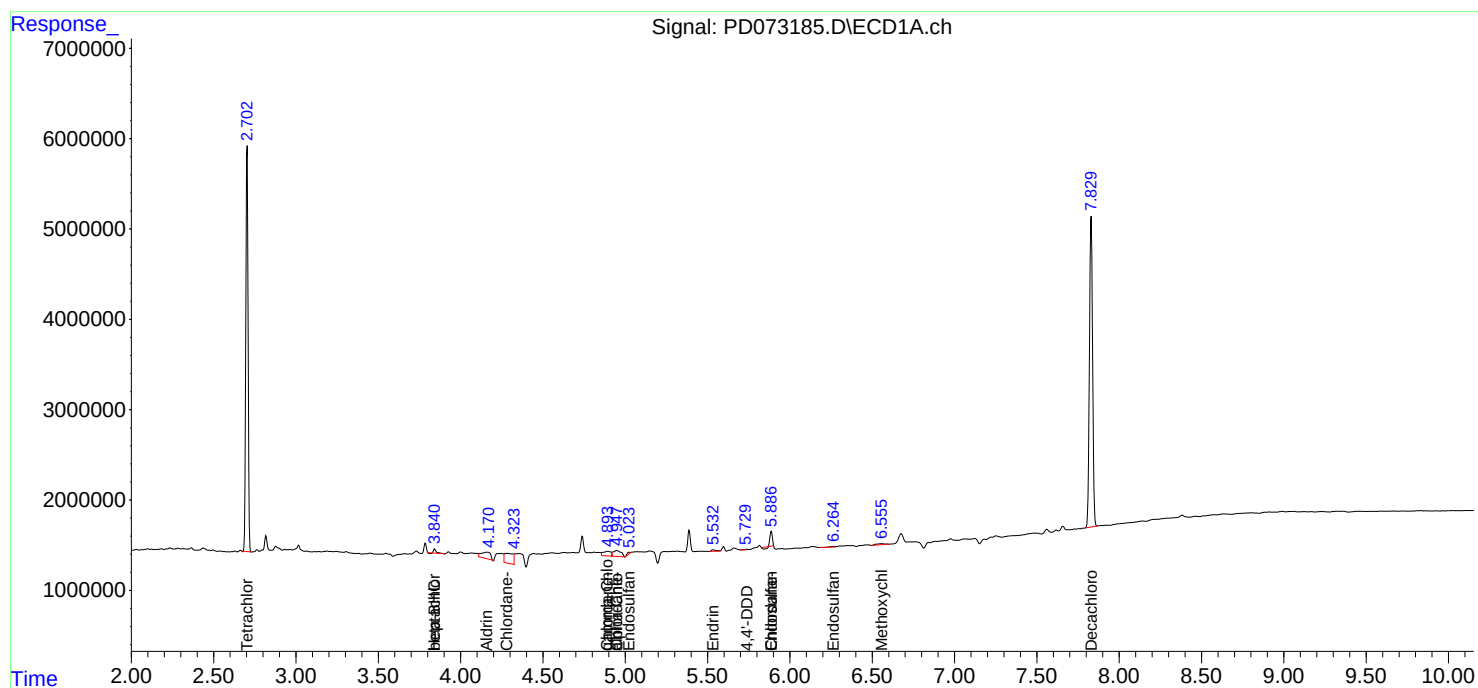
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

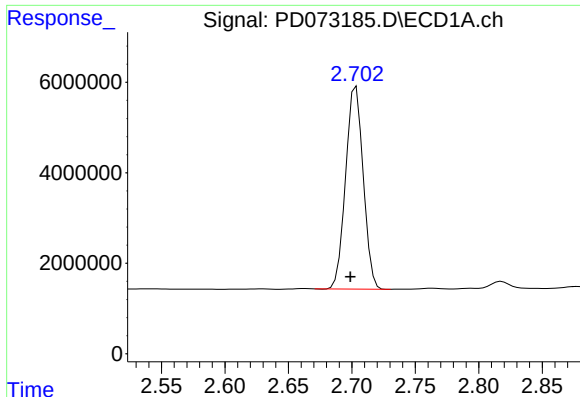
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112222\
Data File : PD073185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2022 16:15
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 20:44:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD11622.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 03:26:54 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

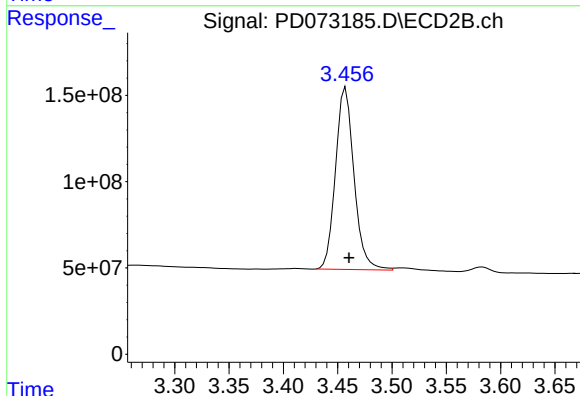




#1 Tetrachloro-m-xylene

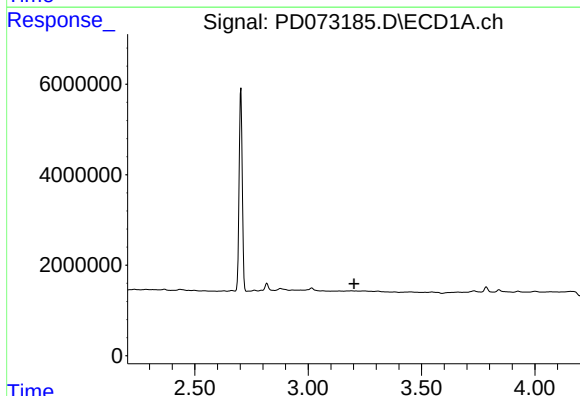
R.T.: 2.703 min
Delta R.T.: 0.004 min
Response: 43100084
Conc: 20.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



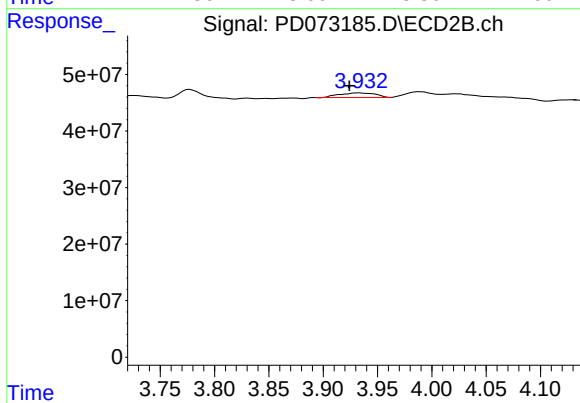
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.003 min
Response: 1249008027
Conc: 22.55 ng/ml



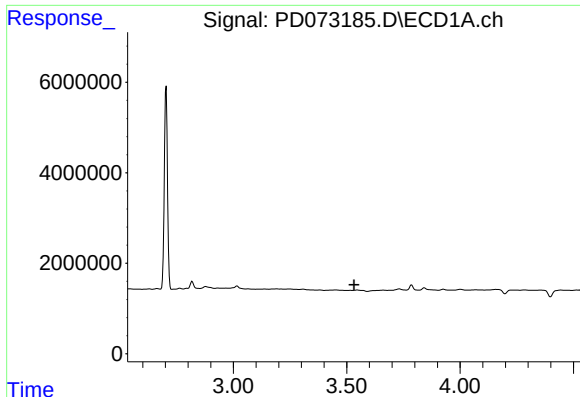
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.202 min
Response: 0
Conc: N.D.



#2 alpha-BHC

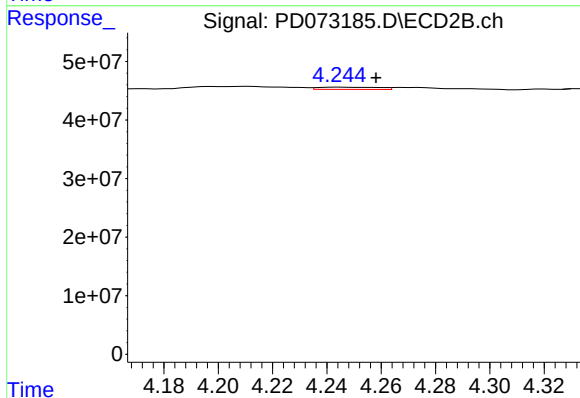
R.T.: 3.934 min
Delta R.T.: 0.009 min
Response: 18826853
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

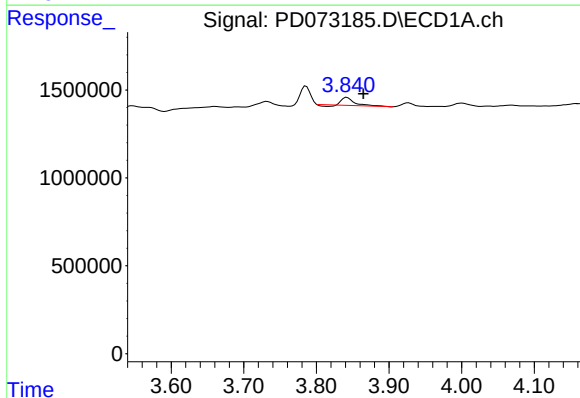
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



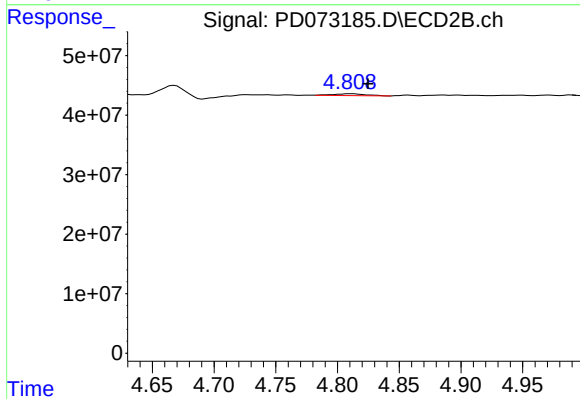
#3 gamma-BHC (Lindane)

R.T.: 4.245 min
Delta R.T.: -0.013 min
Response: 6121807
Conc: 0.11 ng/ml



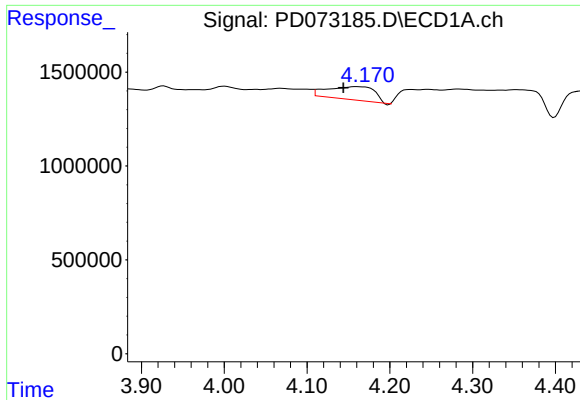
#4 Heptachlor

R.T.: 3.842 min
Delta R.T.: -0.023 min
Response: 477210
Conc: 0.16 ng/ml



#4 Heptachlor

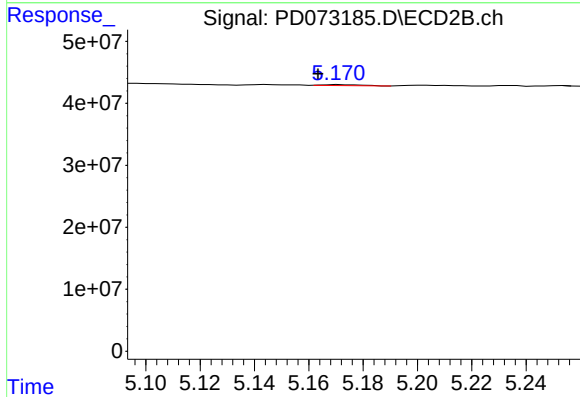
R.T.: 4.809 min
Delta R.T.: -0.015 min
Response: 6004860
Conc: 0.16 ng/ml



#5 Aldrin

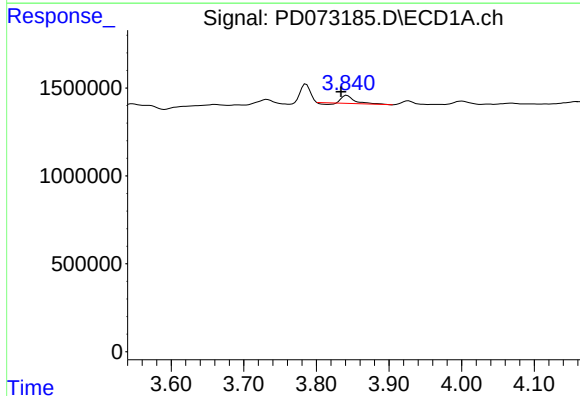
R.T.: 4.158 min
Delta R.T.: 0.014 min
Response: 2683119
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



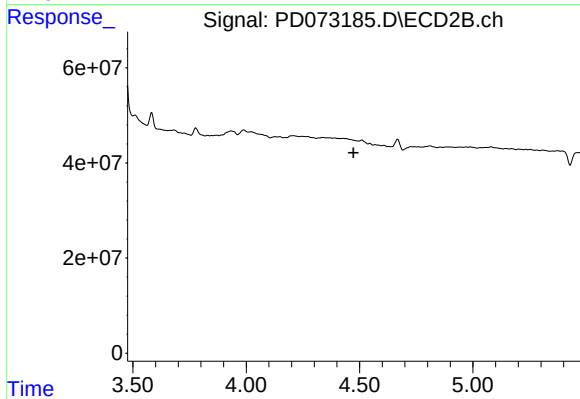
#5 Aldrin

R.T.: 5.171 min
Delta R.T.: 0.008 min
Response: 1551501
Conc: 0.05 ng/ml



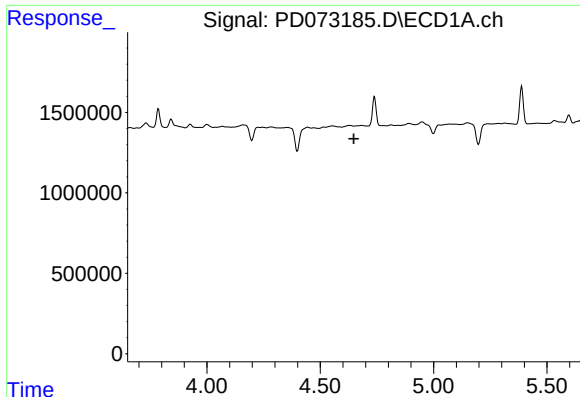
#6 beta-BHC

R.T.: 3.842 min
Delta R.T.: 0.008 min
Response: 477210
Conc: 0.37 ng/ml



#6 beta-BHC

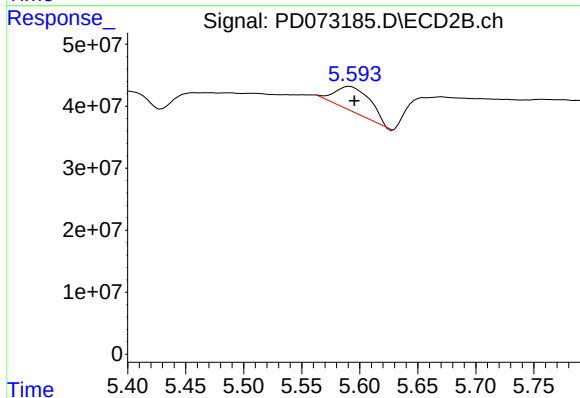
R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

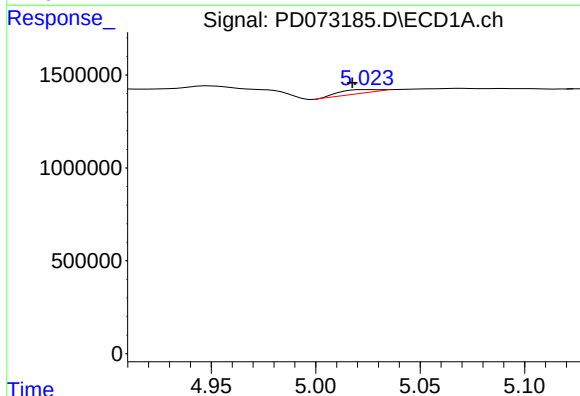
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



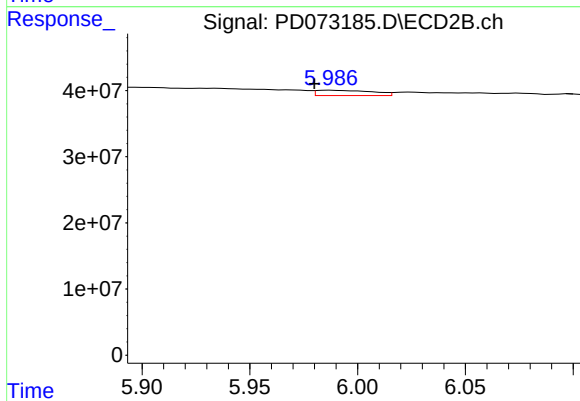
#8 Heptachlor epoxide

R.T.: 5.592 min
Delta R.T.: -0.004 min
Response: 87323741
Conc: 3.26 ng/ml



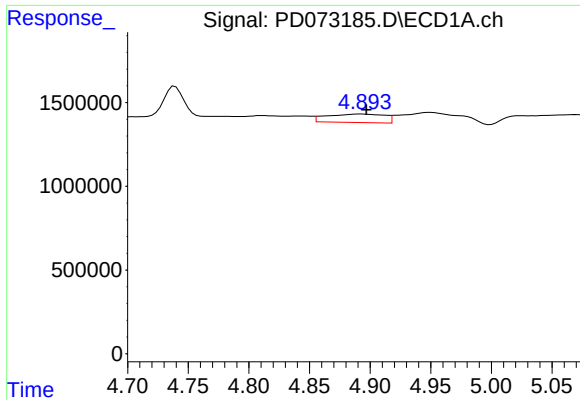
#9 Endosulfan I

R.T.: 5.026 min
Delta R.T.: 0.008 min
Response: 243879
Conc: 0.10 ng/ml



#9 Endosulfan I

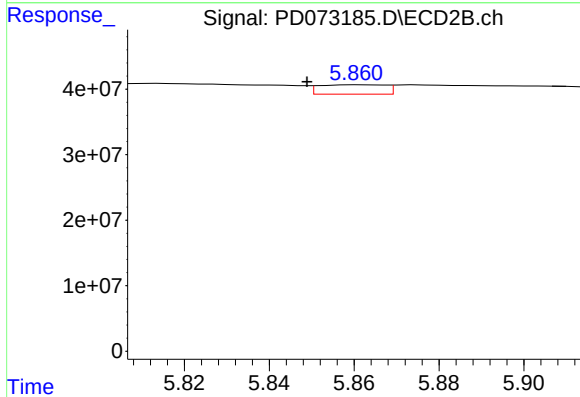
R.T.: 5.988 min
Delta R.T.: 0.008 min
Response: 14447705
Conc: 0.59 ng/ml



#10 gamma-Chlordane

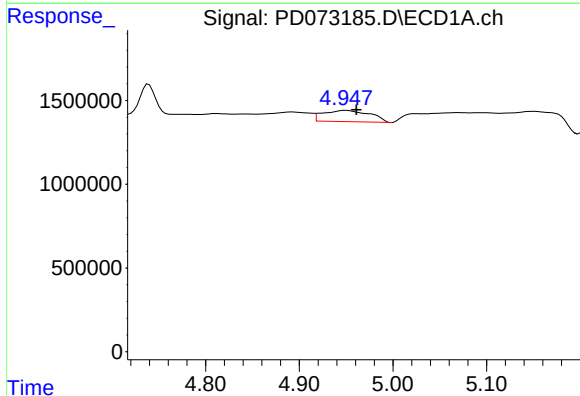
R.T.: 4.893 min
Delta R.T.: -0.004 min
Response: 1650417
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



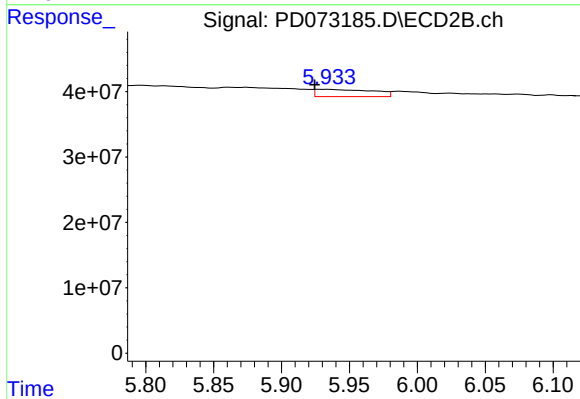
#10 gamma-Chlordane

R.T.: 5.862 min
Delta R.T.: 0.013 min
Response: 15477451
Conc: 0.58 ng/ml



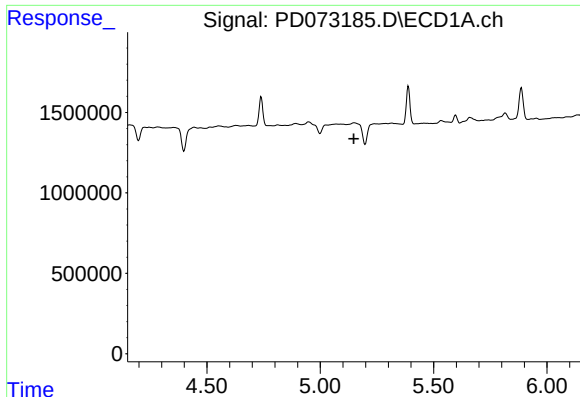
#11 alpha-Chlordane

R.T.: 4.949 min
Delta R.T.: -0.012 min
Response: 2328492
Conc: 0.87 ng/ml



#11 alpha-Chlordane

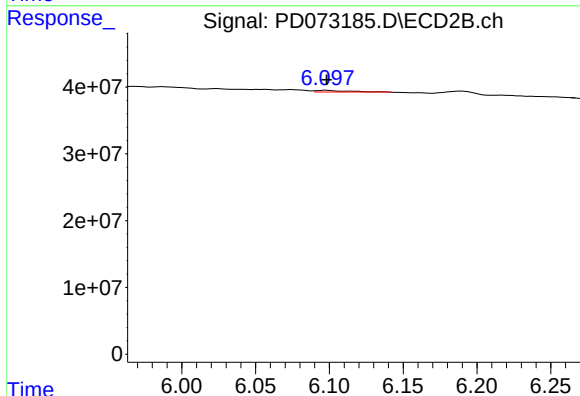
R.T.: 5.933 min
Delta R.T.: 0.008 min
Response: 32206953
Conc: 1.25 ng/ml



#12 4,4'-DDE

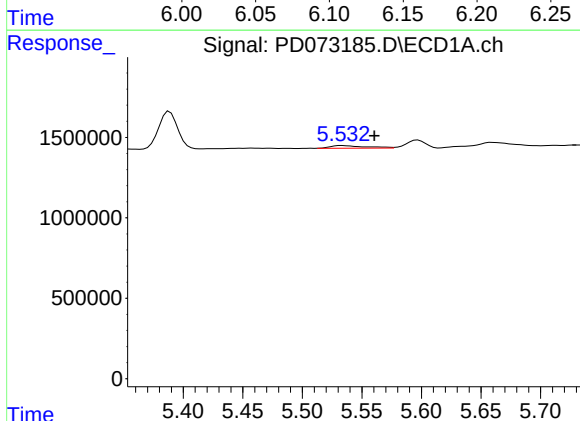
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



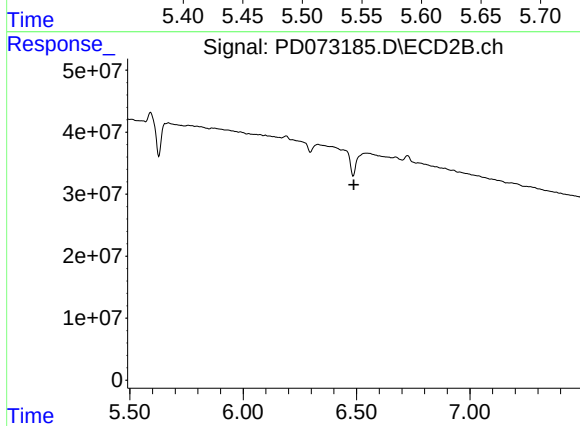
#12 4,4'-DDE

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 3975210
Conc: 0.16 ng/ml



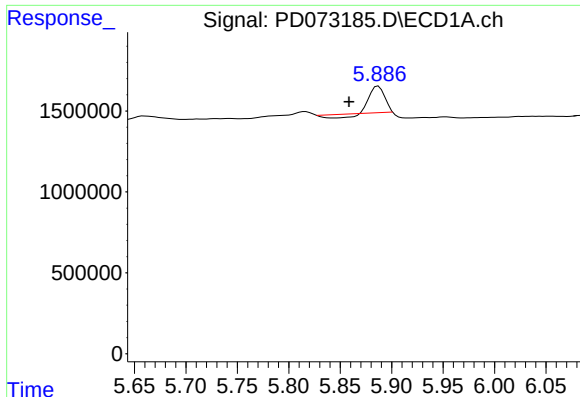
#14 Endrin

R.T.: 5.534 min
Delta R.T.: -0.027 min
Response: 345500
Conc: 0.14 ng/ml



#14 Endrin

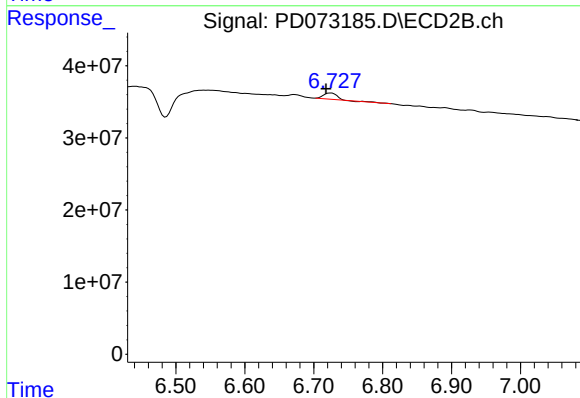
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#15 Endosulfan II

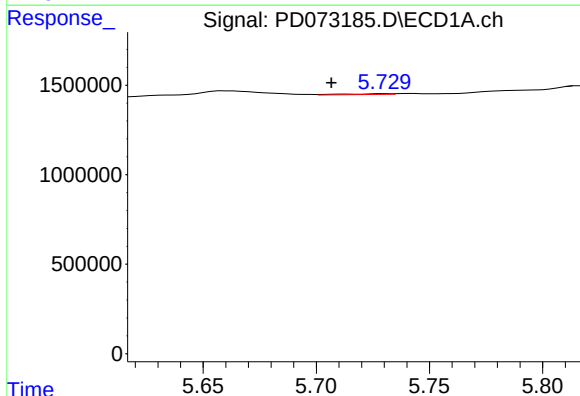
R.T.: 5.887 min
Delta R.T.: 0.029 min
Response: 1344963
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



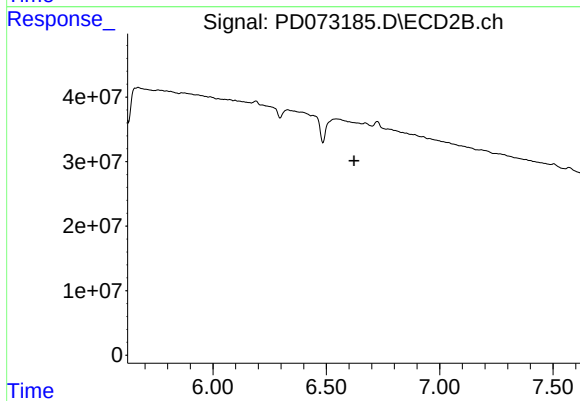
#15 Endosulfan II

R.T.: 6.725 min
Delta R.T.: 0.007 min
Response: 11116557
Conc: 0.57 ng/ml



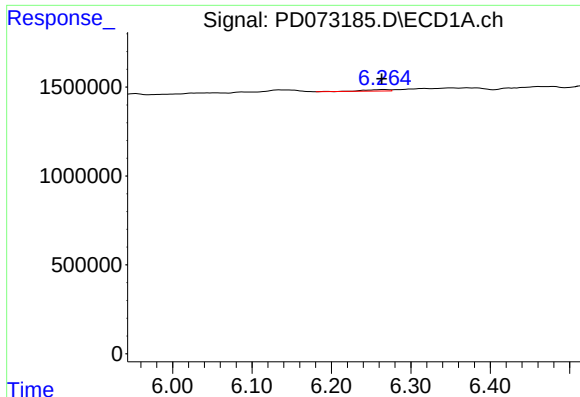
#16 4,4'-DDD

R.T.: 5.730 min
Delta R.T.: 0.024 min
Response: 66636
Conc: 0.03 ng/ml



#16 4,4'-DDD

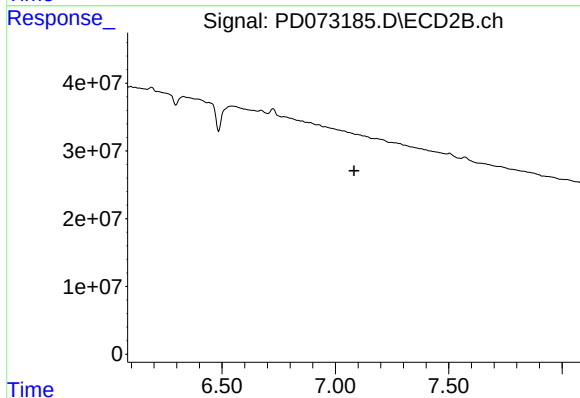
R.T.: 0.000 min
Exp R.T. : 6.622 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

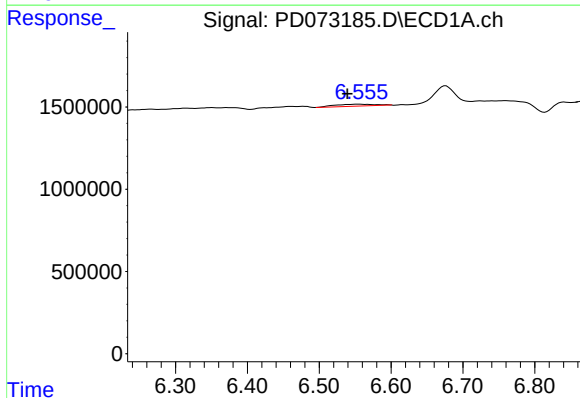
R.T.: 6.265 min
Delta R.T.: 0.002 min
Response: 174688
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



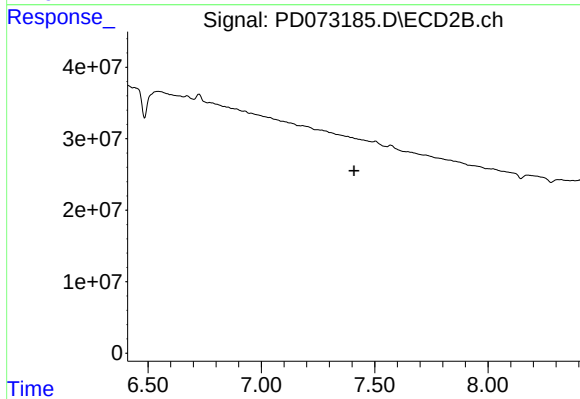
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



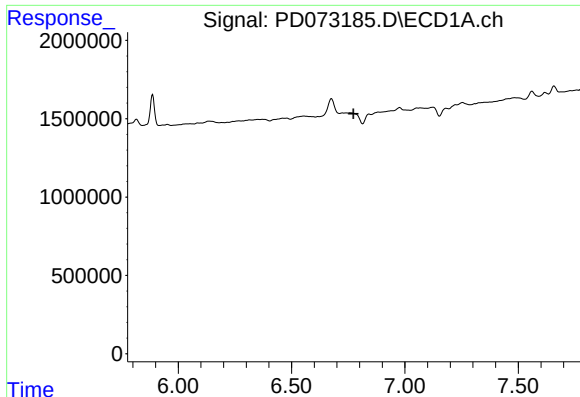
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: 0.017 min
Response: 494518
Conc: 0.43 ng/ml



#20 Methoxychlor

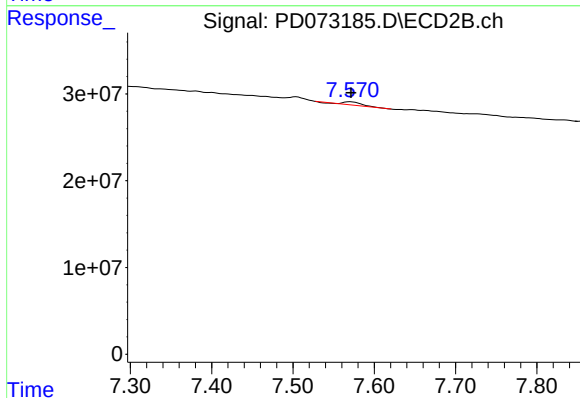
R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



#21 Endrin ketone

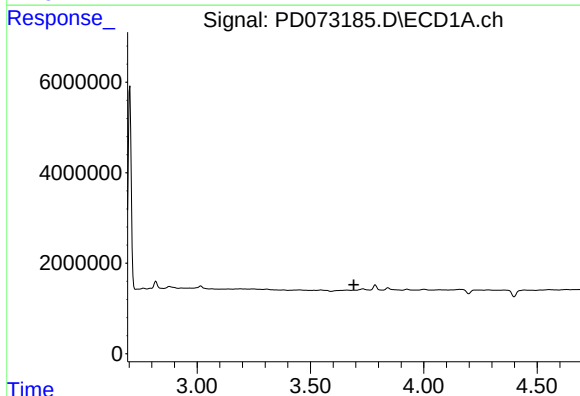
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



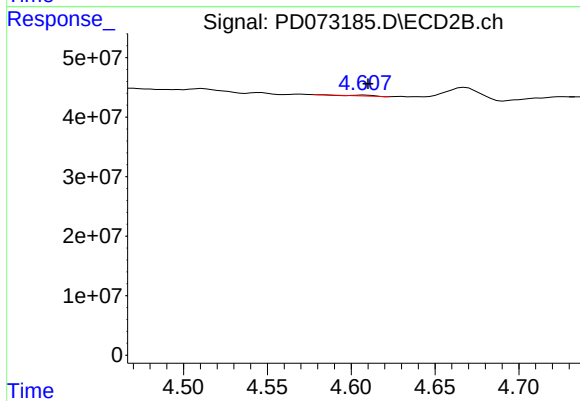
#21 Endrin ketone

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 5394126
Conc: 0.29 ng/ml



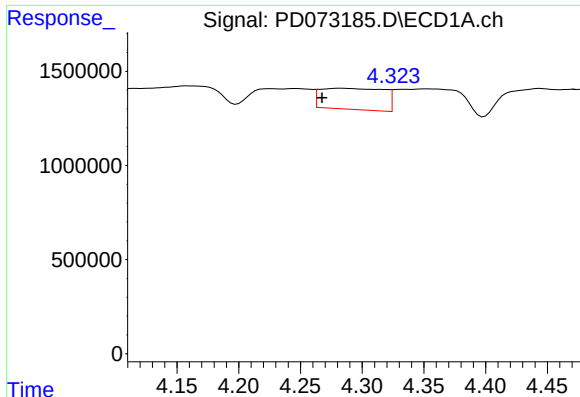
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 3.691 min
Response: 0
Conc: N.D.



#23 Chlordane-1

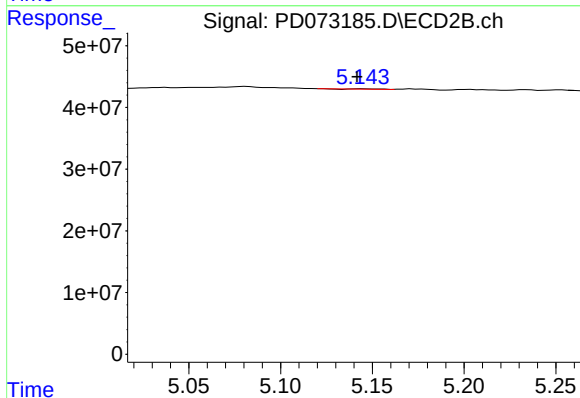
R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 1429696
Conc: 0.91 ng/ml



#24 Chlordane-2

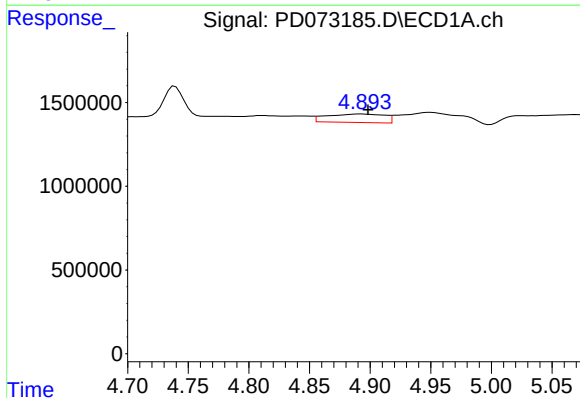
R.T.: 4.282 min
Delta R.T.: 0.015 min
Response: 3989613
Conc: 40.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



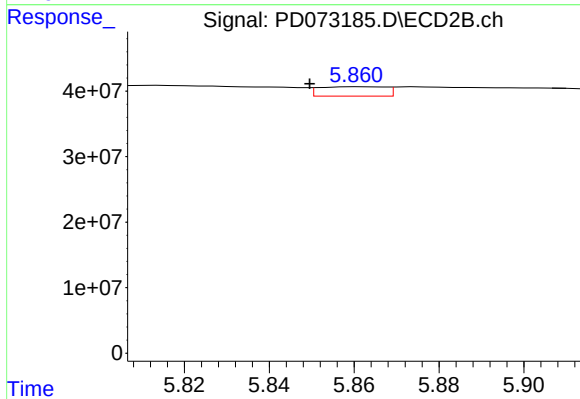
#24 Chlordane-2

R.T.: 5.145 min
Delta R.T.: 0.003 min
Response: 389846
Conc: 0.32 ng/ml



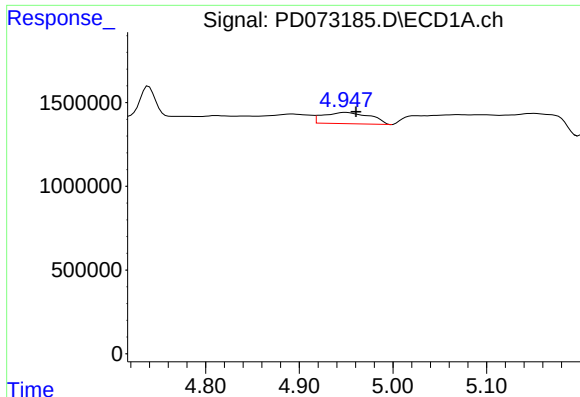
#25 Chlordane-3

R.T.: 4.893 min
Delta R.T.: -0.006 min
Response: 1650417
Conc: 5.66 ng/ml



#25 Chlordane-3

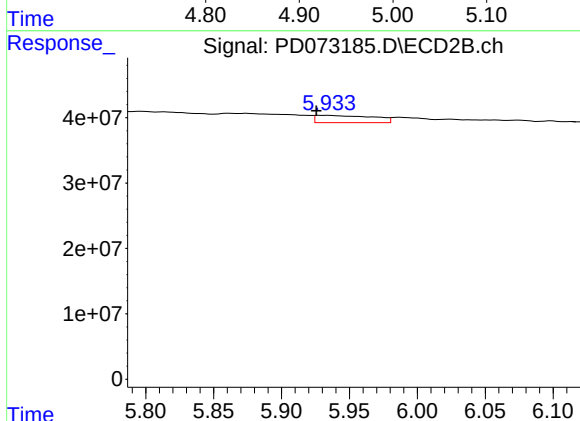
R.T.: 5.862 min
Delta R.T.: 0.012 min
Response: 15477451
Conc: 4.06 ng/ml



#26 Chlordane-4

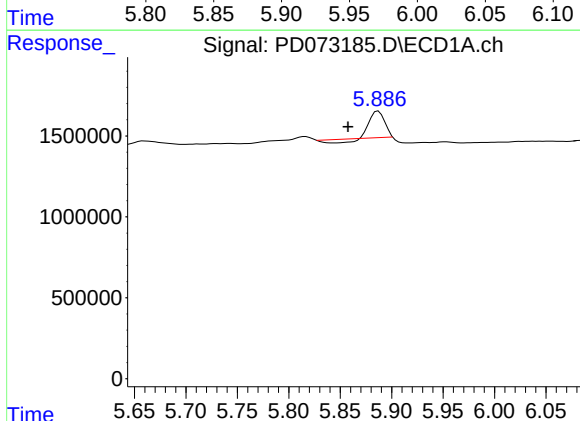
R.T.: 4.949 min
Delta R.T.: -0.012 min
Response: 2328492
Conc: 8.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



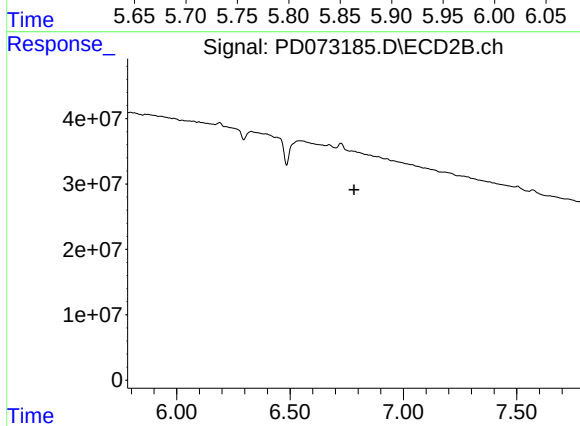
#26 Chlordane-4

R.T.: 5.933 min
Delta R.T.: 0.007 min
Response: 32206953
Conc: 7.30 ng/ml



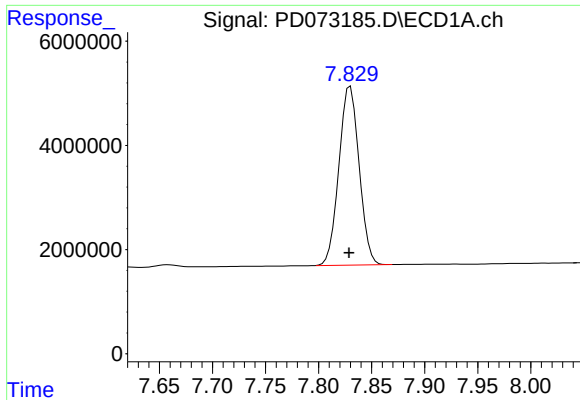
#27 Chlordane-5

R.T.: 5.887 min
Delta R.T.: 0.029 min
Response: 1344963
Conc: 13.92 ng/ml



#27 Chlordane-5

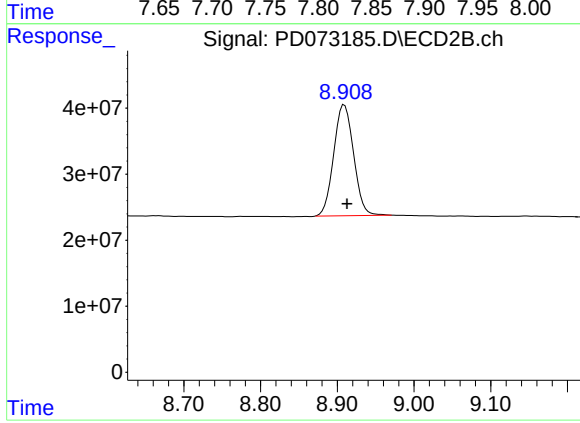
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: 0.001 min
Response: 45487020
Conc: 22.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: -0.003 min
Response: 303362376
Conc: 23.73 ng/ml