

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112122\
 Data File : PD073184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 16:42
 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 21 23:51:46 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...	2.701	3.458	41085182	1177.9E6	19.361	21.262
28)	SA Decachlor...	7.828	8.909	44348324	291.2E6	21.531	22.782
Target Compounds							
2)	A alpha-BHC	3.186f	3.933	322169	6126235	0.093	0.083
3)	MA gamma-BHC...	0.000	4.265	0	763367	N.D.	0.013 #
4)	MA Heptachlor	3.840f	4.813	497002	9967124	0.169	0.266 #
5)	MB Aldrin	4.161f	5.159	867320	401216	0.291	0.012 #
6)	B beta-BHC	3.840	4.479	497002	1690292	0.388	0.081 #
7)	B delta-BHC	0.000	4.738f	0	8787616	N.D.	0.216 #
8)	B Heptachlo...	0.000	5.591	0	29031026	N.D.	1.084 #
9)	A Endosulfan I	0.000	5.958f	0	15487210	N.D.	0.630 #
10)	B gamma-Chl...	4.890	5.842	587839	4152477	0.214	0.157 #
11)	B alpha-Chl...	4.947	5.900f	819910	13585910	0.305	0.526 #
12)	B 4,4'-DDE	5.144	6.107	942924	-172540	0.368	N.D. #
13)	MA Dieldrin	0.000	6.253	0	3972880	N.D.	0.158 #
14)	MA Endrin	5.531f	0.000	232587	0	0.096	N.D. #
15)	B Endosulfa...	5.884f	6.724	2062736	10224290	0.954	0.521 #
18)	B Endrin al...	0.000	6.829f	0	19379	N.D.	0.001 #
19)	B Endosulfa...	6.260	0.000	61549	0	0.028	N.D. #
20)	A Methoxychlor	6.538	0.000	424931	0	0.370	N.D. #
21)	B Endrin ke...	0.000	7.572	0	3034899	N.D.	0.163 #
23)	Chlordane-1	3.690	0.000	229093	0	2.759	N.D. #
25)	Chlordane-3	4.890	5.842	587839	4152477	2.016	1.090 #
26)	Chlordane-4	4.947	5.900f	819910	13585910	2.820	3.080
27)	Chlordane-5	5.884f	0.000	2062736	0	21.352	N.D. #

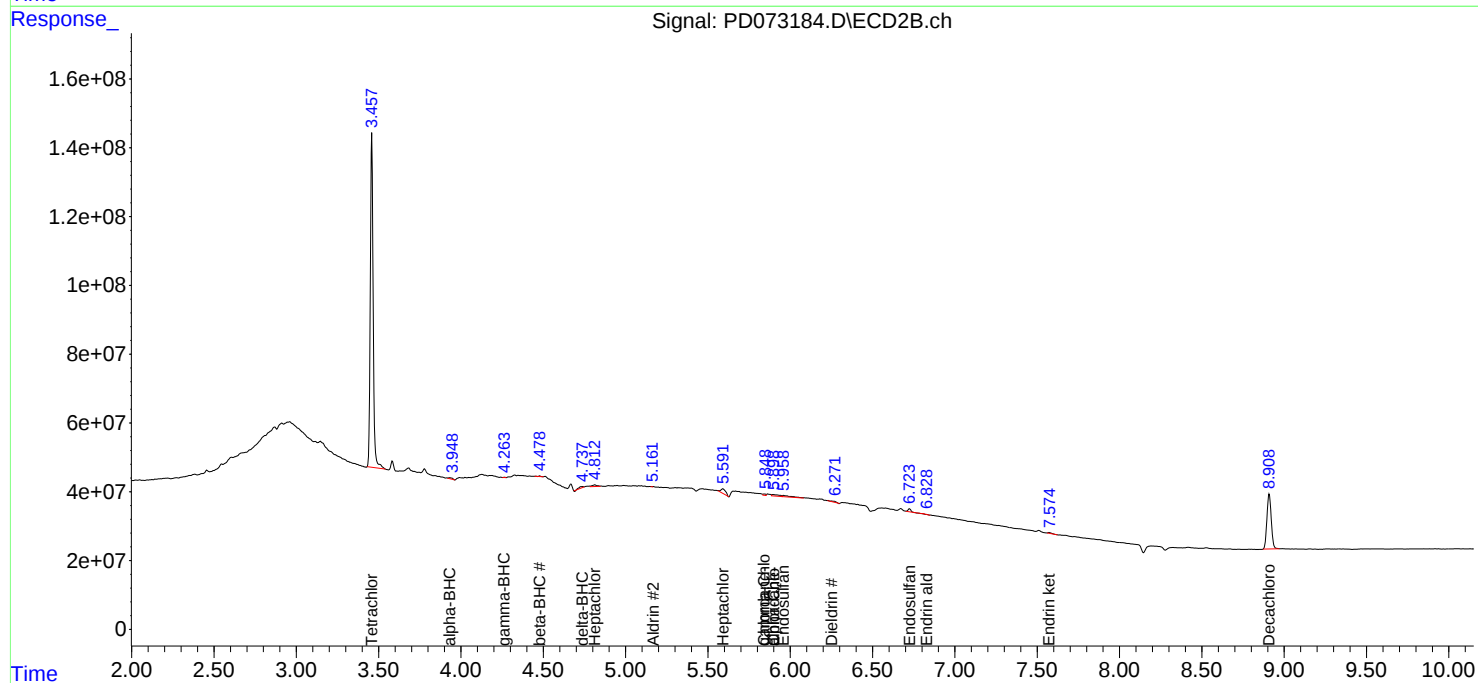
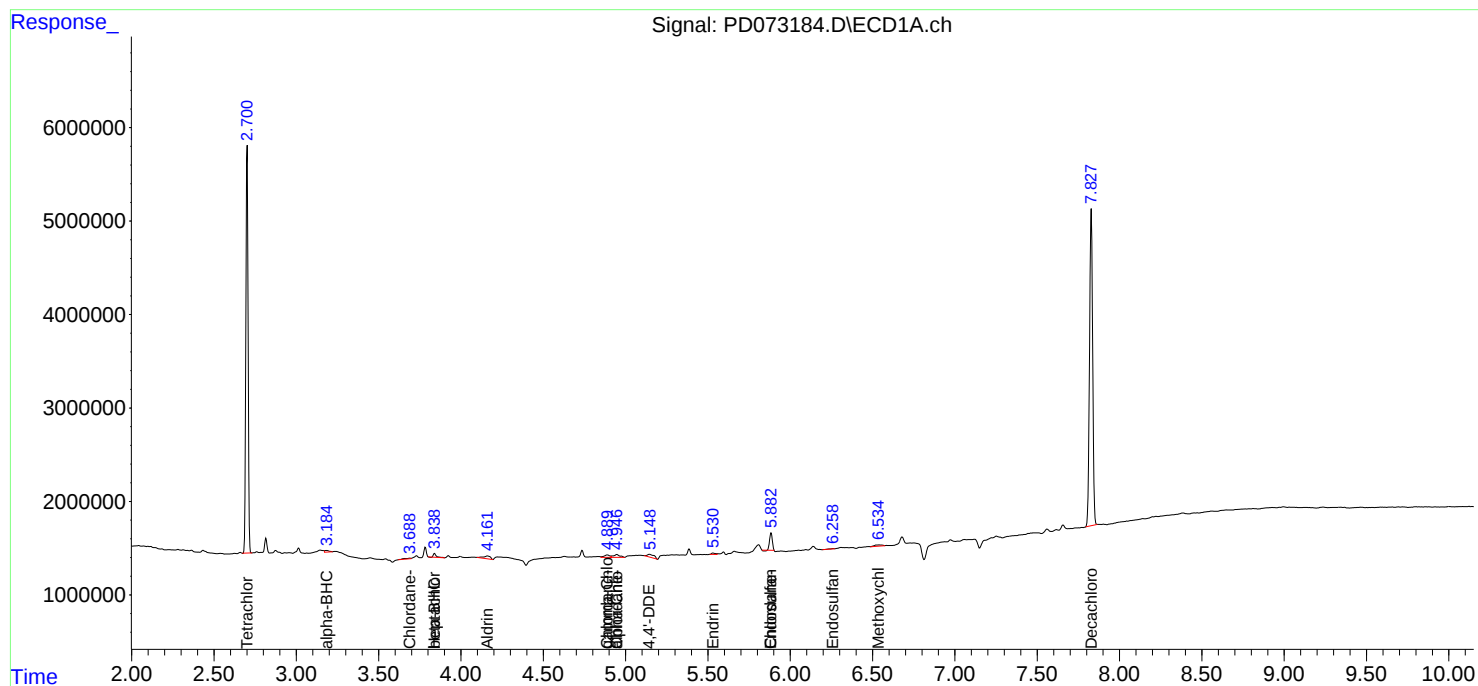
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

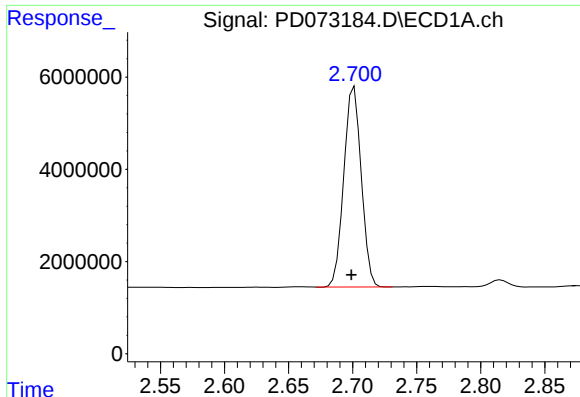
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112122\
Data File : PD073184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 16:42
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 23:51:46 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

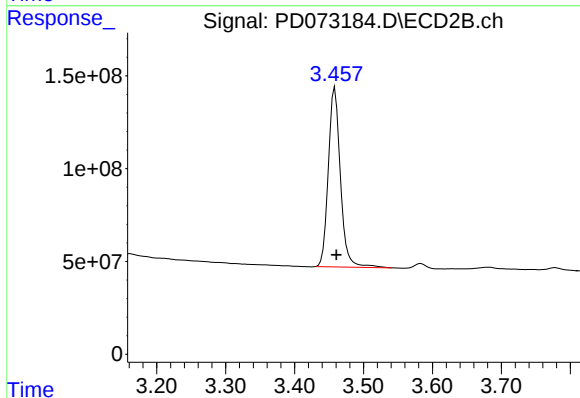




#1 Tetrachloro-m-xylene

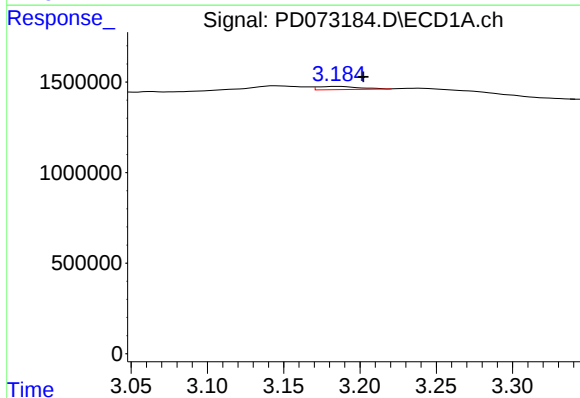
R.T.: 2.701 min
Delta R.T.: 0.002 min
Response: 41085182
Conc: 19.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



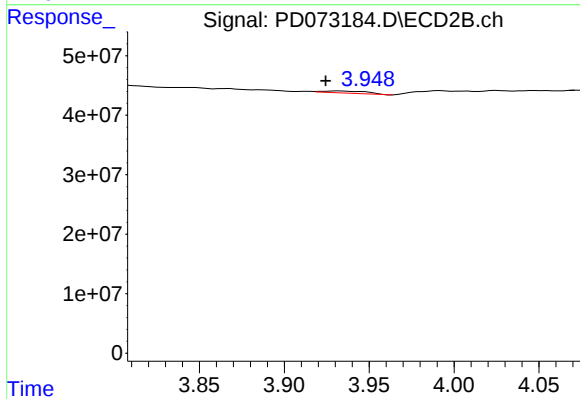
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.002 min
Response: 1177903997
Conc: 21.26 ng/ml



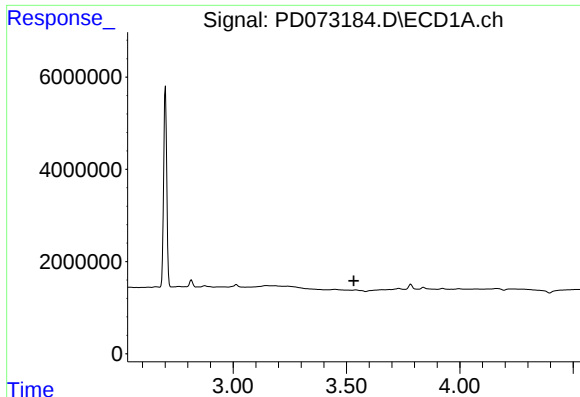
#2 alpha-BHC

R.T.: 3.186 min
Delta R.T.: -0.017 min
Response: 322169
Conc: 0.09 ng/ml



#2 alpha-BHC

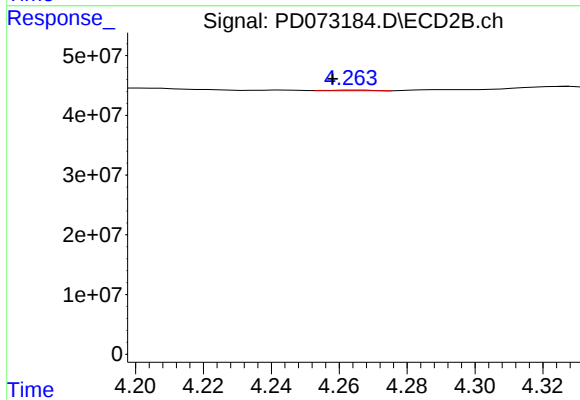
R.T.: 3.933 min
Delta R.T.: 0.009 min
Response: 6126235
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

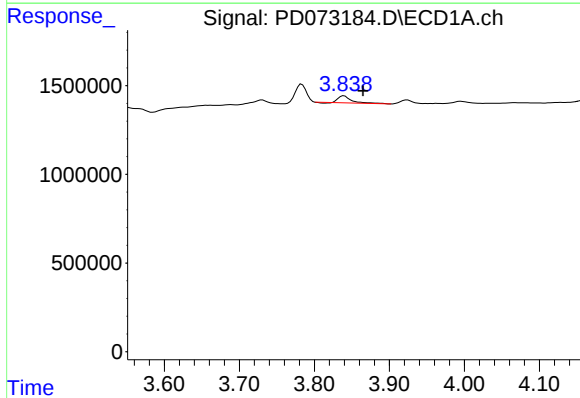
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



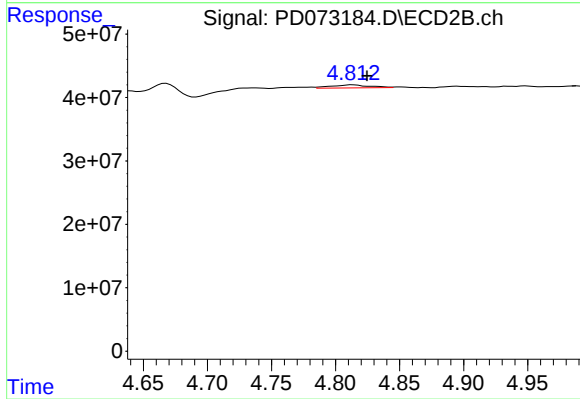
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.007 min
Response: 763367
Conc: 0.01 ng/ml



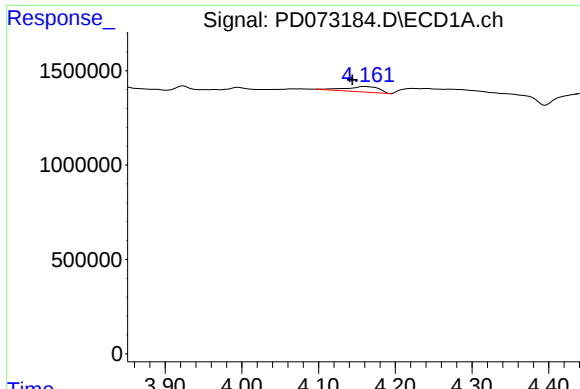
#4 Heptachlor

R.T.: 3.840 min
Delta R.T.: -0.025 min
Response: 497002
Conc: 0.17 ng/ml



#4 Heptachlor

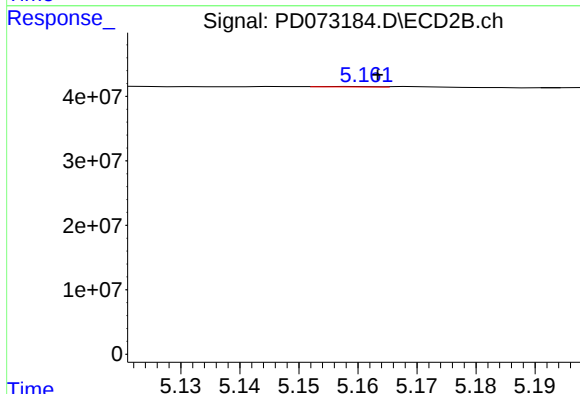
R.T.: 4.813 min
Delta R.T.: -0.011 min
Response: 9967124
Conc: 0.27 ng/ml



#5 Aldrin

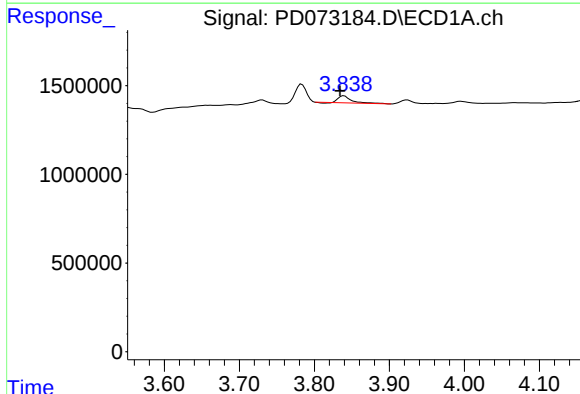
R.T.: 4.161 min
Delta R.T.: 0.017 min
Response: 867320
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



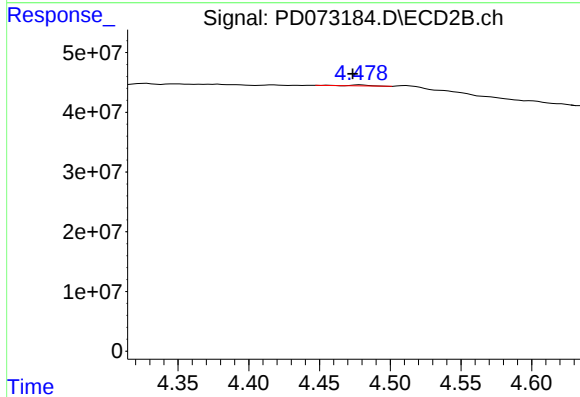
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 401216
Conc: 0.01 ng/ml



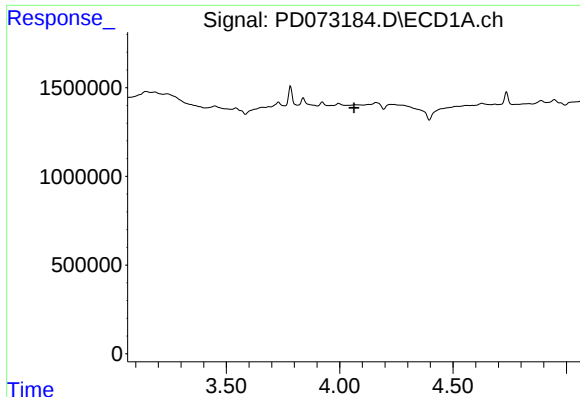
#6 beta-BHC

R.T.: 3.840 min
Delta R.T.: 0.005 min
Response: 497002
Conc: 0.39 ng/ml



#6 beta-BHC

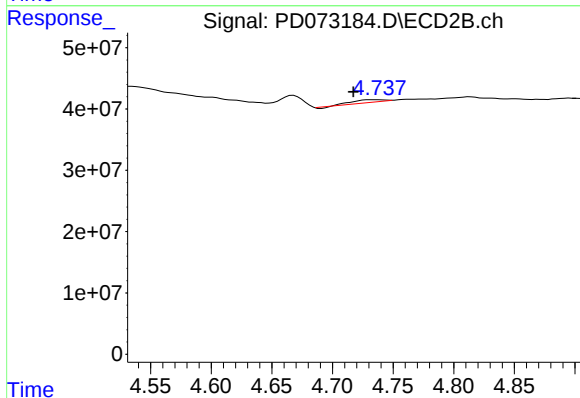
R.T.: 4.479 min
Delta R.T.: 0.005 min
Response: 1690292
Conc: 0.08 ng/ml



#7 delta-BHC

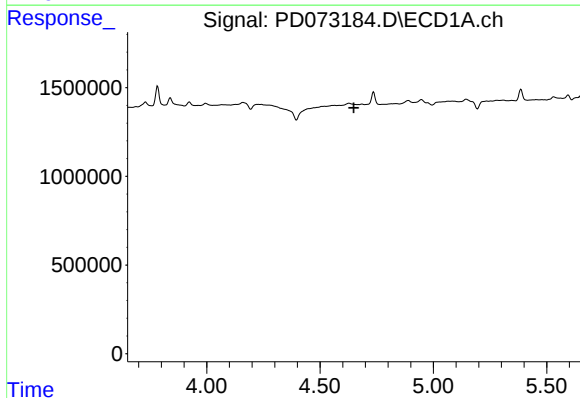
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



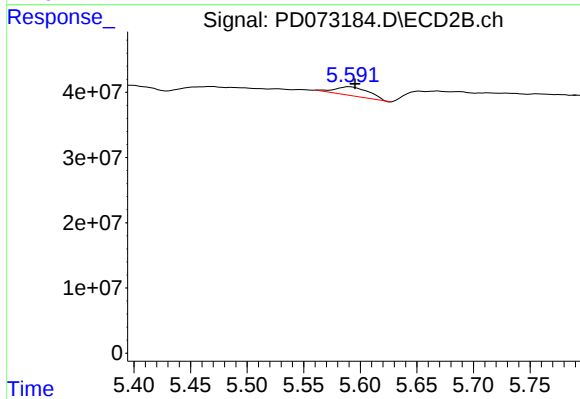
#7 delta-BHC

R.T.: 4.738 min
Delta R.T.: 0.021 min
Response: 8787616
Conc: 0.22 ng/ml



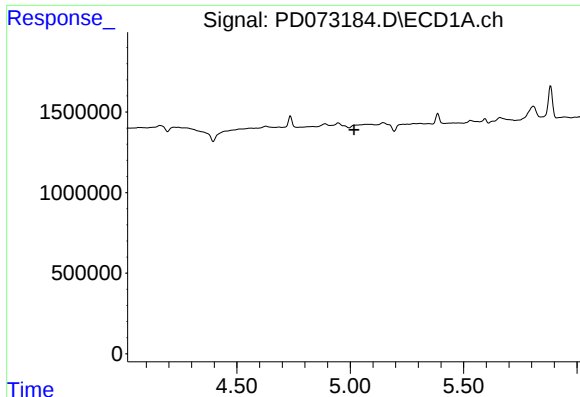
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

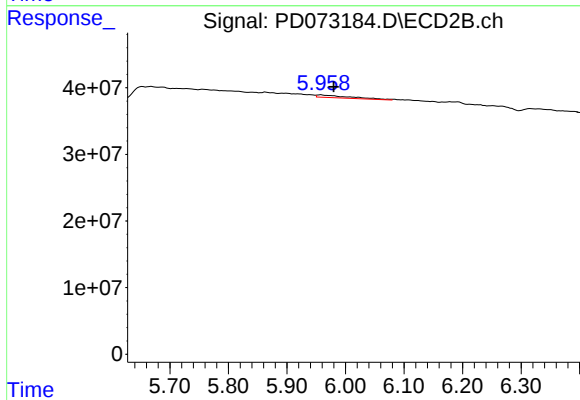
R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 29031026
Conc: 1.08 ng/ml



#9 Endosulfan I

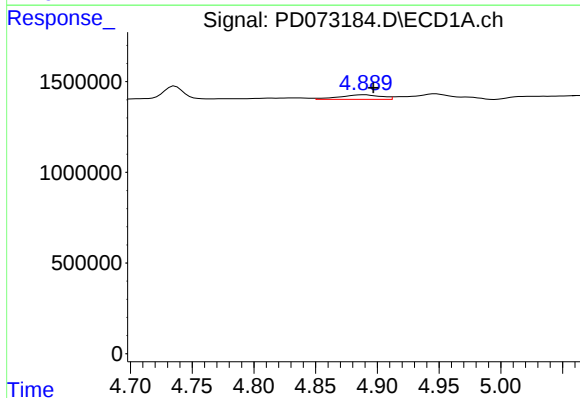
R.T.: 0.000 min
Exp R.T.: 5.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



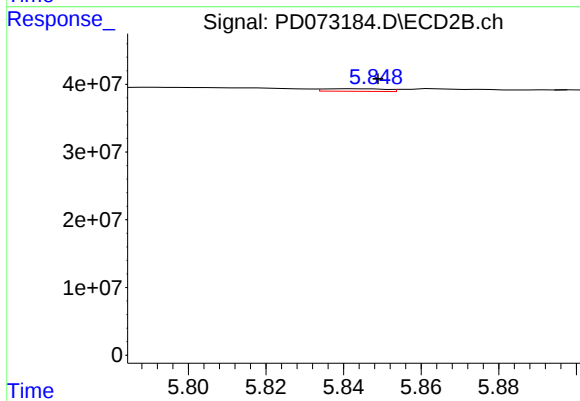
#9 Endosulfan I

R.T.: 5.958 min
Delta R.T.: -0.022 min
Response: 15487210
Conc: 0.63 ng/ml



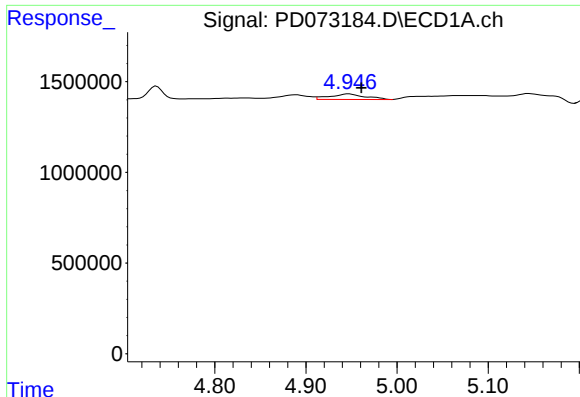
#10 gamma-Chlordane

R.T.: 4.890 min
Delta R.T.: -0.007 min
Response: 587839
Conc: 0.21 ng/ml



#10 gamma-Chlordane

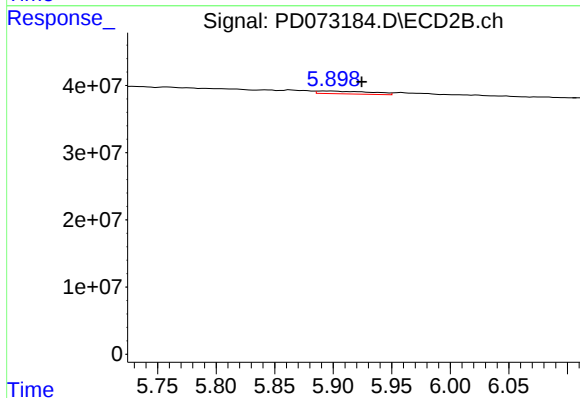
R.T.: 5.842 min
Delta R.T.: -0.007 min
Response: 4152477
Conc: 0.16 ng/ml



#11 alpha-Chlordane

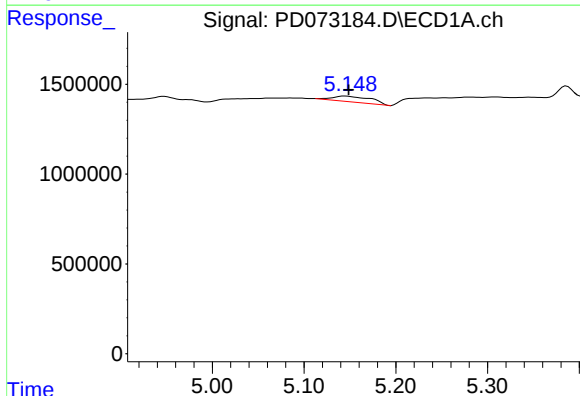
R.T.: 4.947 min
Delta R.T.: -0.014 min
Response: 819910
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



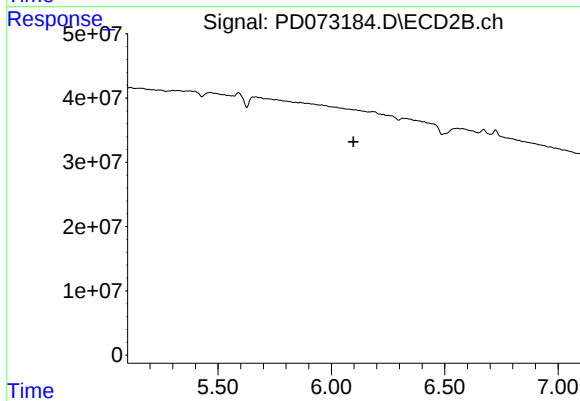
#11 alpha-Chlordane

R.T.: 5.900 min
Delta R.T.: -0.025 min
Response: 13585910
Conc: 0.53 ng/ml



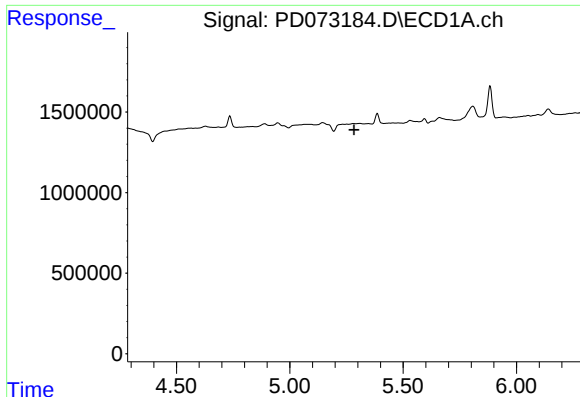
#12 4,4'-DDE

R.T.: 5.144 min
Delta R.T.: -0.004 min
Response: 942924
Conc: 0.37 ng/ml



#12 4,4'-DDE

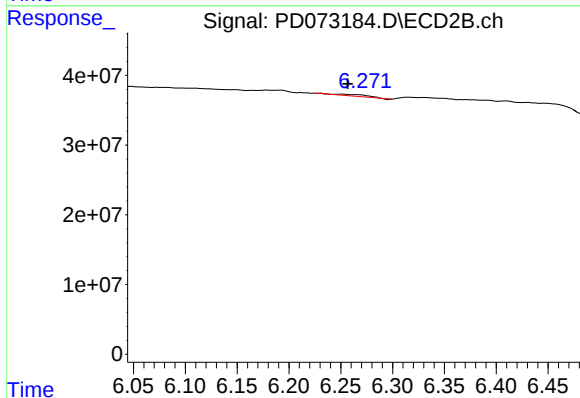
R.T.: 6.107 min
Delta R.T.: 0.009 min
Response: -172540
Conc: N.D.



#13 Dieldrin

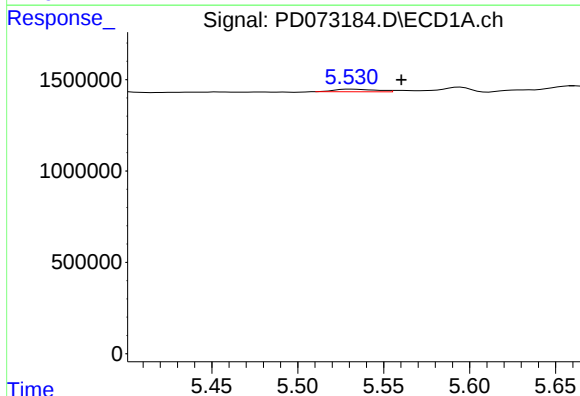
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



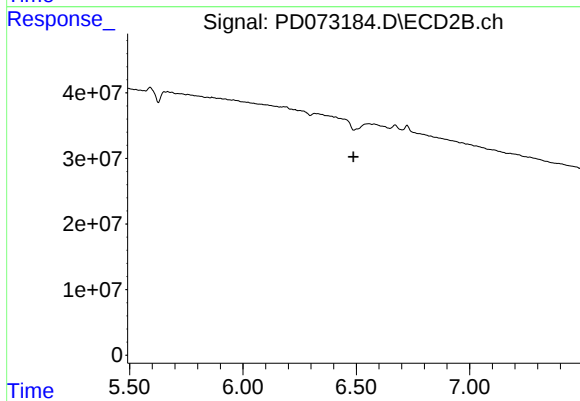
#13 Dieldrin

R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 3972880
Conc: 0.16 ng/ml



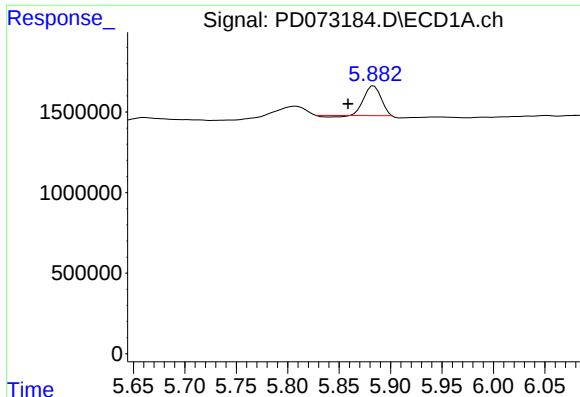
#14 Endrin

R.T.: 5.531 min
Delta R.T.: -0.029 min
Response: 232587
Conc: 0.10 ng/ml



#14 Endrin

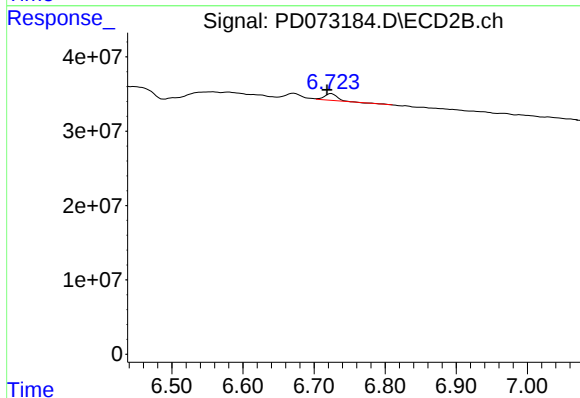
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#15 Endosulfan II

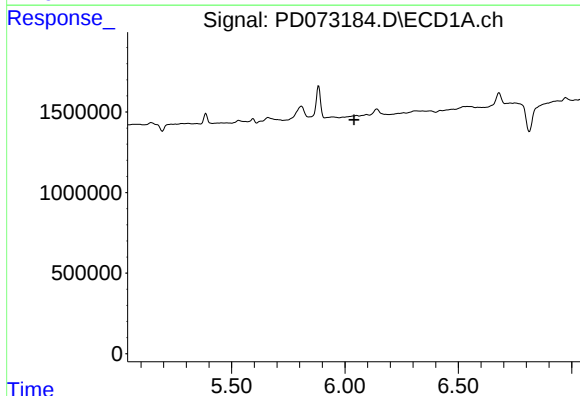
R.T.: 5.884 min
Delta R.T.: 0.025 min
Response: 2062736
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



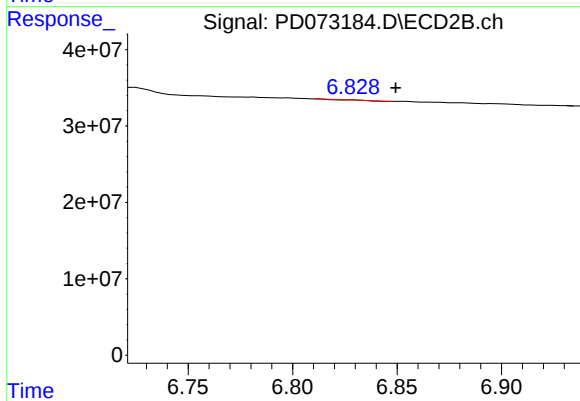
#15 Endosulfan II

R.T.: 6.724 min
Delta R.T.: 0.006 min
Response: 10224290
Conc: 0.52 ng/ml



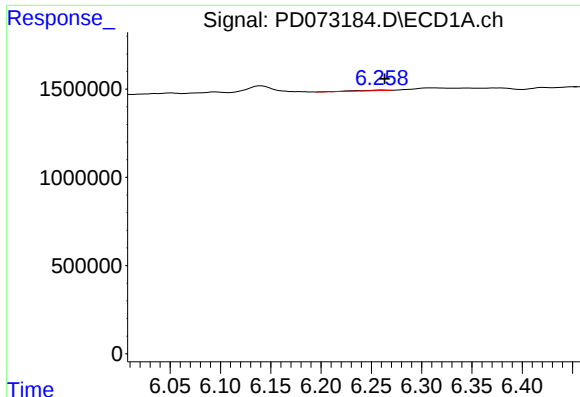
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

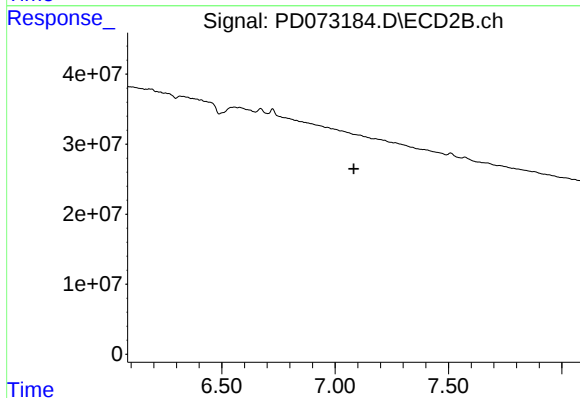
R.T.: 6.829 min
Delta R.T.: -0.020 min
Response: 19379
Conc: 0.00 ng/ml



#19 Endosulfan Sulfate

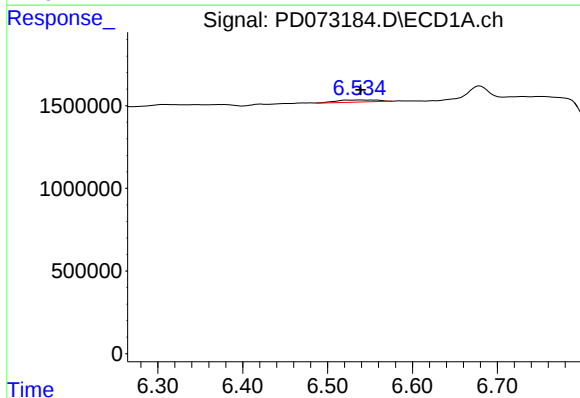
R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 61549
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



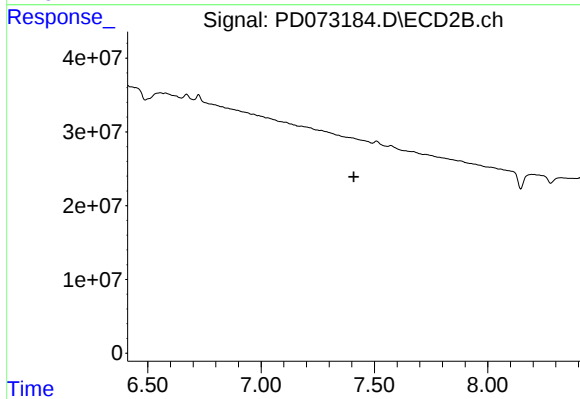
#19 Endosulfan Sulfate

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



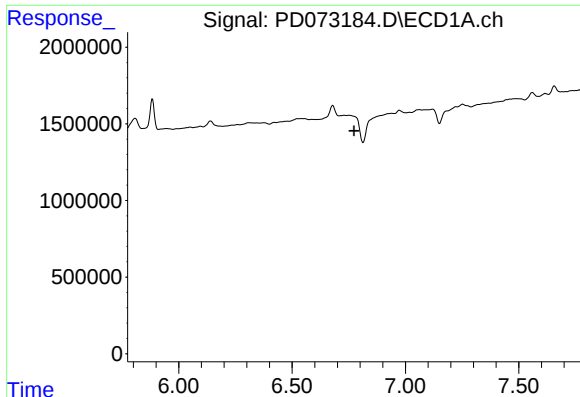
#20 Methoxychlor

R.T.: 6.538 min
Delta R.T.: -0.001 min
Response: 424931
Conc: 0.37 ng/ml



#20 Methoxychlor

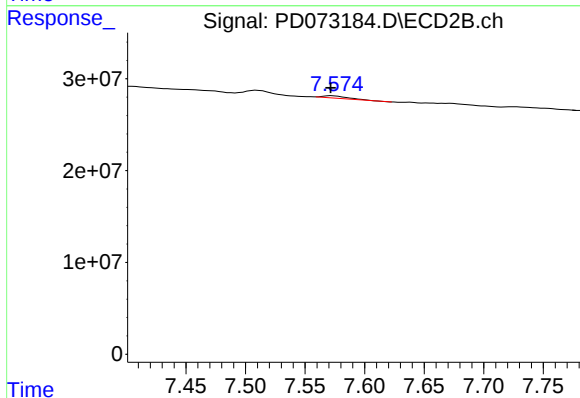
R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



#21 Endrin ketone

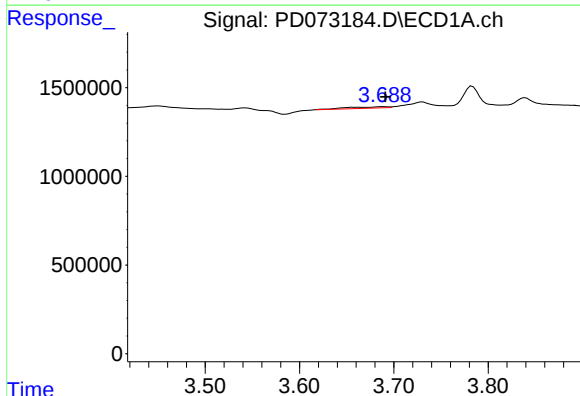
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



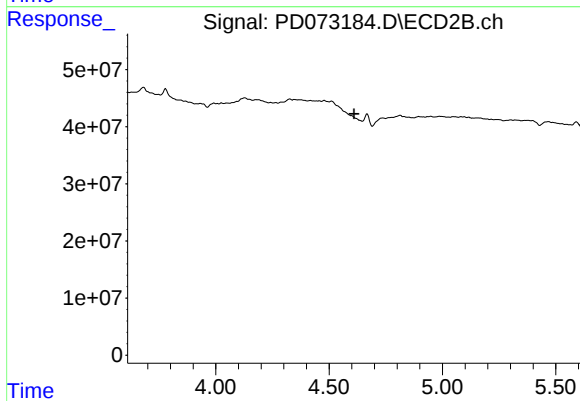
#21 Endrin ketone

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 3034899
Conc: 0.16 ng/ml



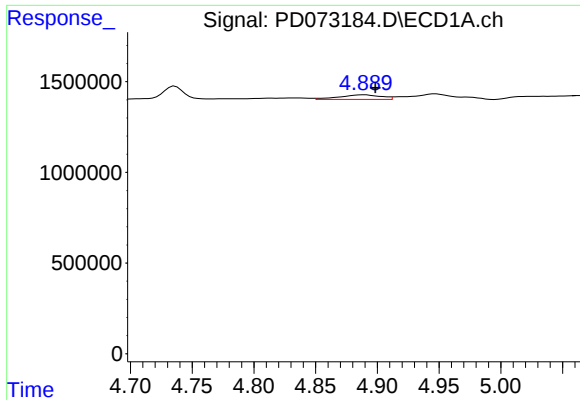
#23 Chlordane-1

R.T.: 3.690 min
Delta R.T.: -0.001 min
Response: 229093
Conc: 2.76 ng/ml



#23 Chlordane-1

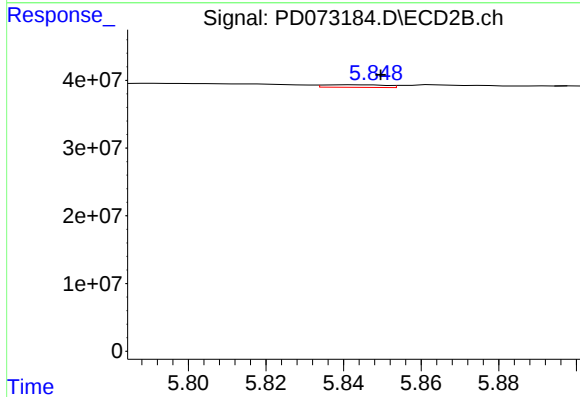
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.



#25 Chlordane-3

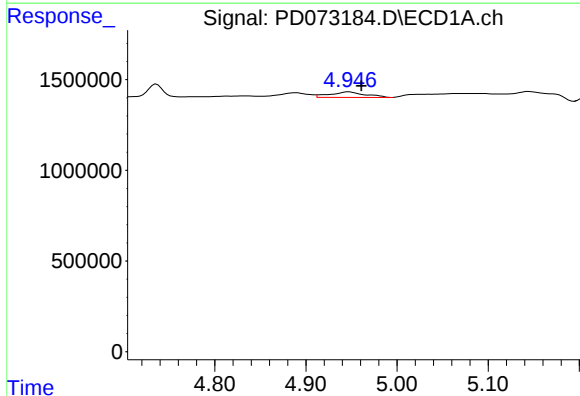
R.T.: 4.890 min
Delta R.T.: -0.009 min
Response: 587839
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



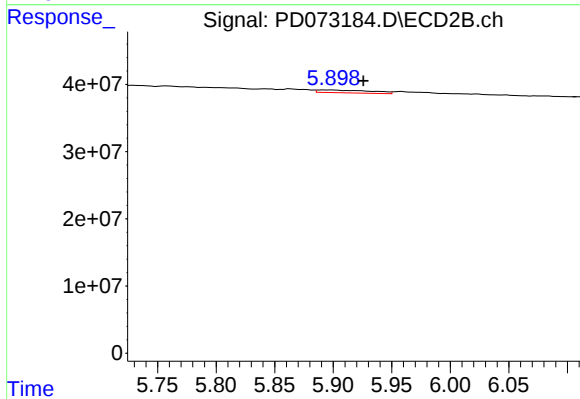
#25 Chlordane-3

R.T.: 5.842 min
Delta R.T.: -0.008 min
Response: 4152477
Conc: 1.09 ng/ml



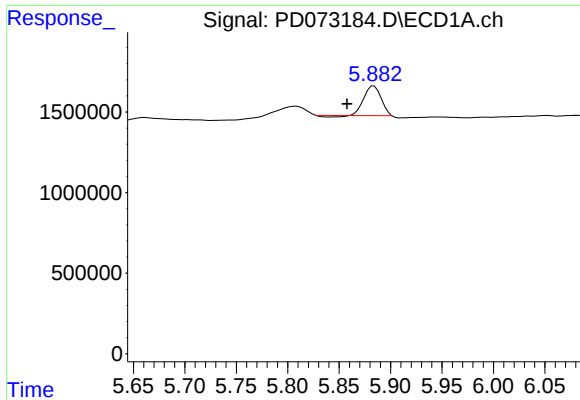
#26 Chlordane-4

R.T.: 4.947 min
Delta R.T.: -0.014 min
Response: 819910
Conc: 2.82 ng/ml



#26 Chlordane-4

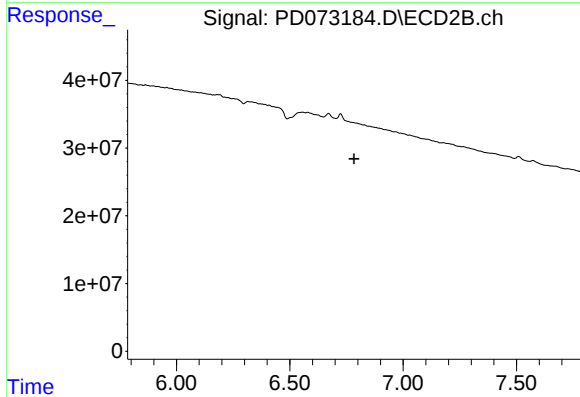
R.T.: 5.900 min
Delta R.T.: -0.026 min
Response: 13585910
Conc: 3.08 ng/ml



#27 Chlordane-5

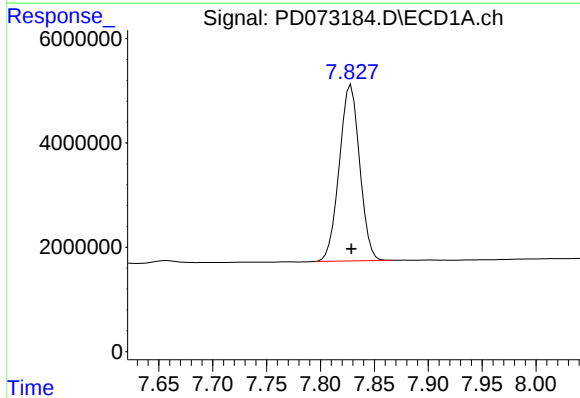
R.T.: 5.884 min
Delta R.T.: 0.026 min
Response: 2062736
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



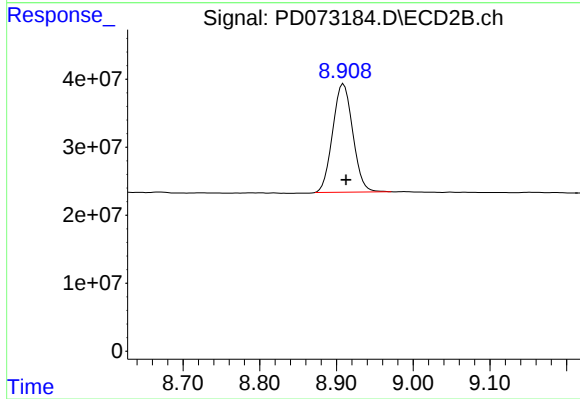
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 44348324
Conc: 21.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: -0.004 min
Response: 291185674
Conc: 22.78 ng/ml