

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122022\
 Data File : PD073364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 13:45
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:19:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 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...	0.000	3.469	0	6608565	N.D.	0.067 #
28)	SA Decachlor...	7.821	8.914	502756	980674	0.208	0.056 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.257	0	7885967	N.D.	0.080 #
5)	MB Aldrin	4.165f	5.172	1393656	8871413	0.450	0.161 #
6)	B beta-BHC	0.000	4.483	0	4910252	N.D.	0.145 #
8)	B Heptachlo...	0.000	5.586	0	42918601	N.D.	0.963 #
9)	A Endosulfan I	0.000	5.972	0	3451025	N.D.	0.083 #
10)	B gamma-Chl...	4.911f	0.000	1509895	0	0.529	N.D. #
11)	B alpha-Chl...	0.000	5.919	0	1938406	N.D.	0.044 #
12)	B 4,4'-DDE	0.000	6.107	0	1130669	N.D.	0.027 #
13)	MA Dieldrin	5.300f	6.257	134666	21275405	0.048	0.506 #
15)	B Endosulfa...	5.861	0.000	368623	0	0.156	N.D. #
16)	A 4,4'-DDD	0.000	6.604f	0	13936300	N.D.	0.446 #
18)	B Endrin al...	6.038	6.851	340479	1376371	0.181	0.059 #
19)	B Endosulfa...	6.244f	0.000	330902	0	0.139	N.D. #
20)	A Methoxychlor	6.551	0.000	747931	0	0.561	N.D. #
21)	B Endrin ke...	0.000	7.572	0	9893467	N.D.	0.360 #
22)	Mirex	6.921	8.001f	125377	3604469	0.060	0.206 #
24)	Chlordane-2	0.000	5.128	0	496753	N.D.	0.297 #
25)	Chlordane-3	4.911f	0.000	1509895	0	5.058	N.D. #
26)	Chlordane-4	0.000	5.919	0	1938406	N.D.	0.266 #
27)	Chlordane-5	5.861	6.777	368623	43696569	4.086	36.827 #

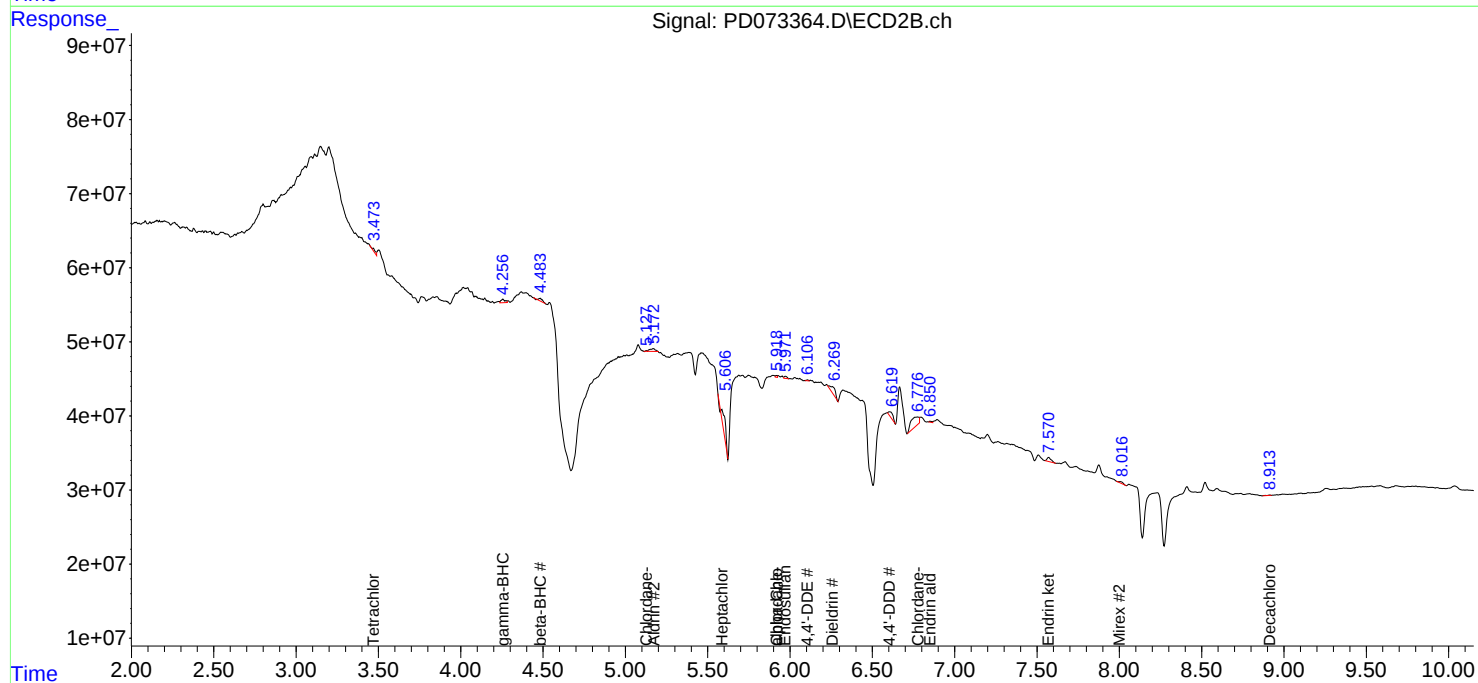
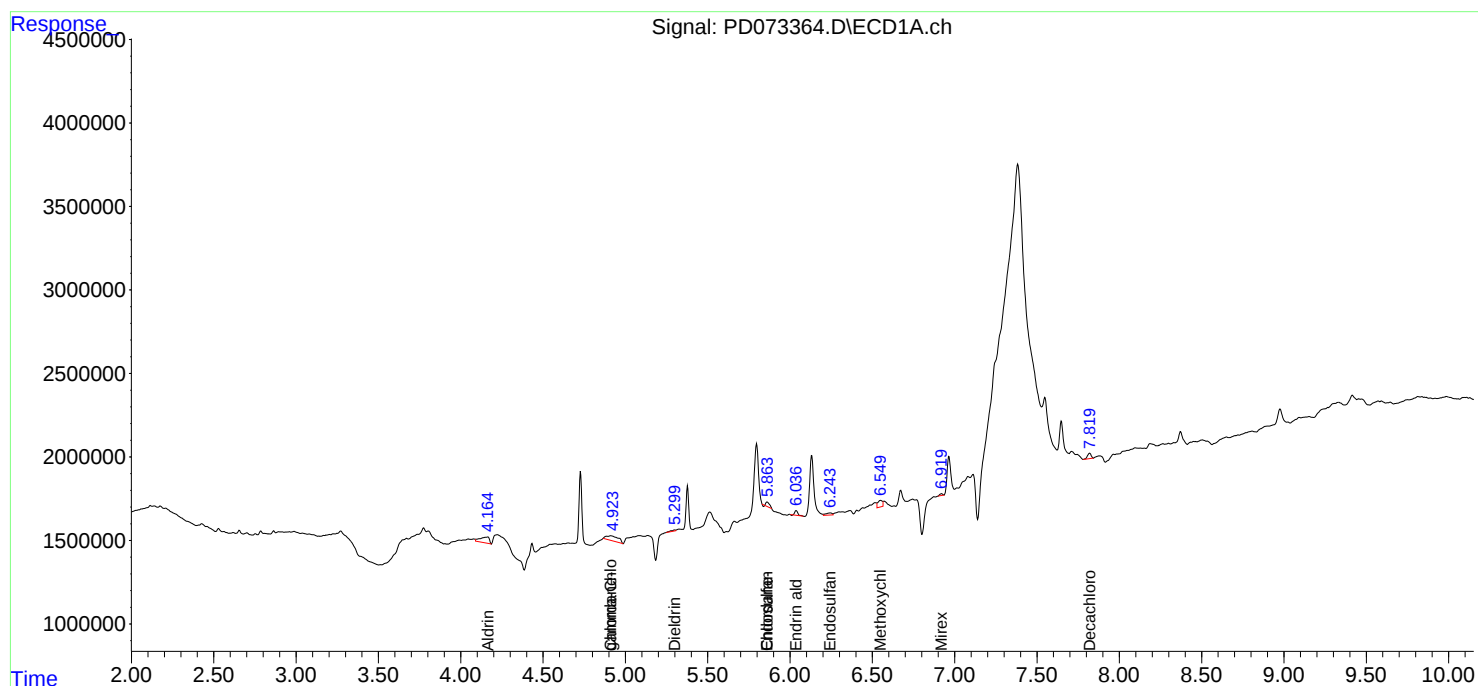
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

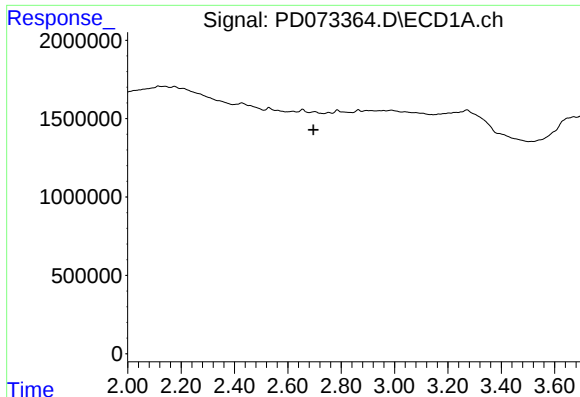
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122022\
Data File : PD073364.D
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Acq On : 20 Dec 2022 13:45
Operator : AR\AJ
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Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
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Quant Time: Dec 20 20:19:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
Quant Title : GC Extractables
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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

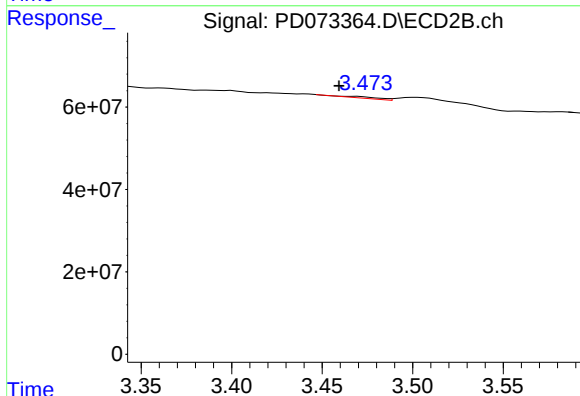




#1 Tetrachloro-m-xylene

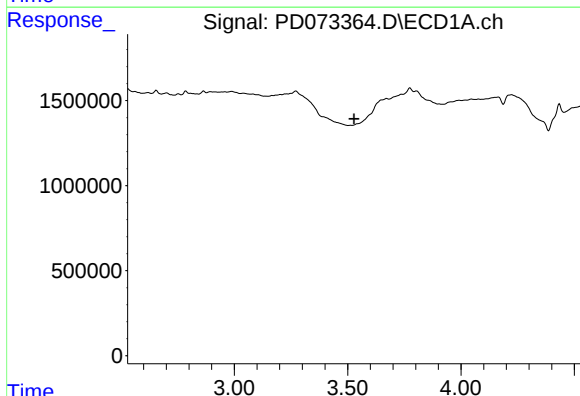
R.T.: 0.000 min
Exp R.T.: 2.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



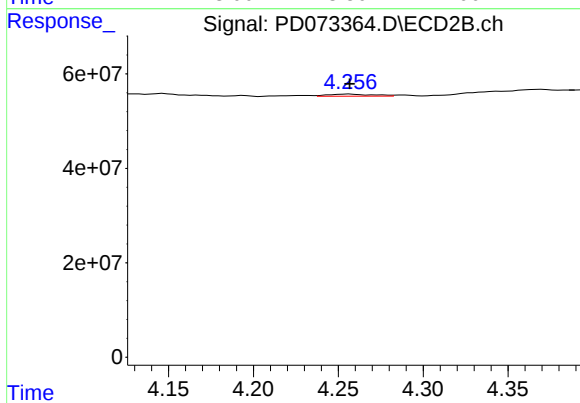
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.009 min
Response: 6608565
Conc: 0.07 ng/ml



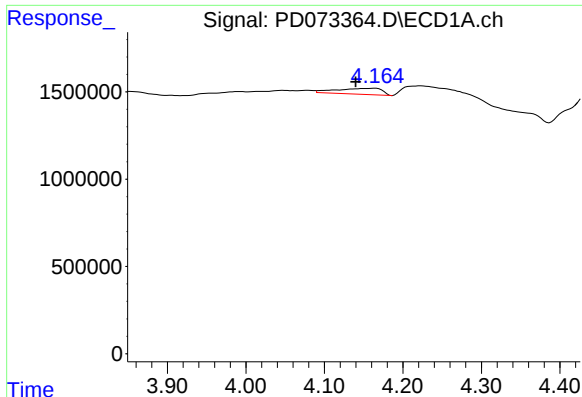
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

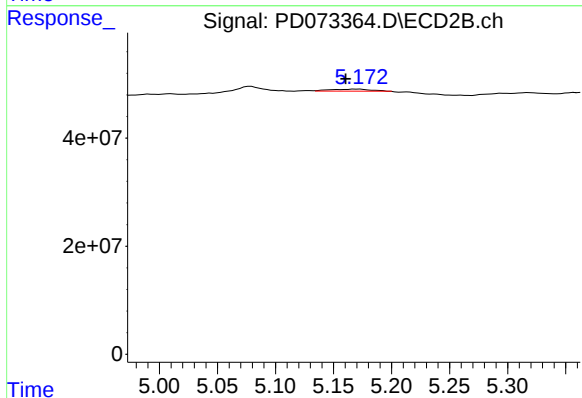
R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 7885967
Conc: 0.08 ng/ml



#5 Aldrin

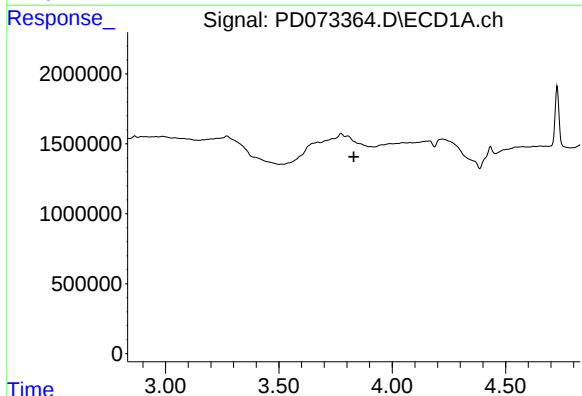
R.T.: 4.165 min
Delta R.T.: 0.025 min
Response: 1393656
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



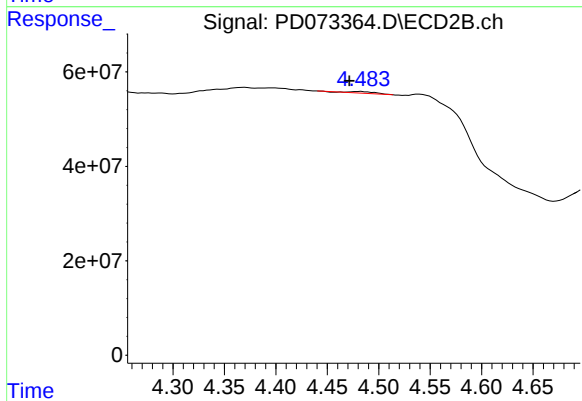
#5 Aldrin

R.T.: 5.172 min
Delta R.T.: 0.011 min
Response: 8871413
Conc: 0.16 ng/ml



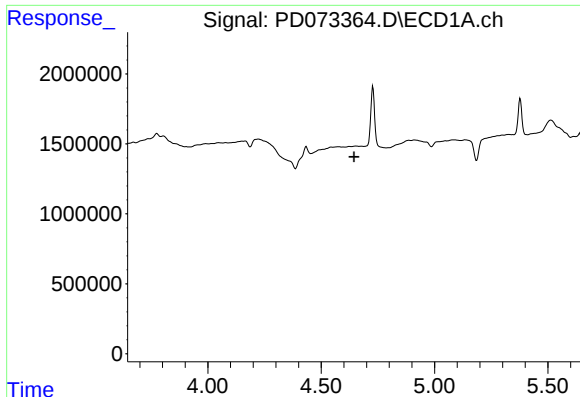
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.831 min
Response: 0
Conc: N.D.



#6 beta-BHC

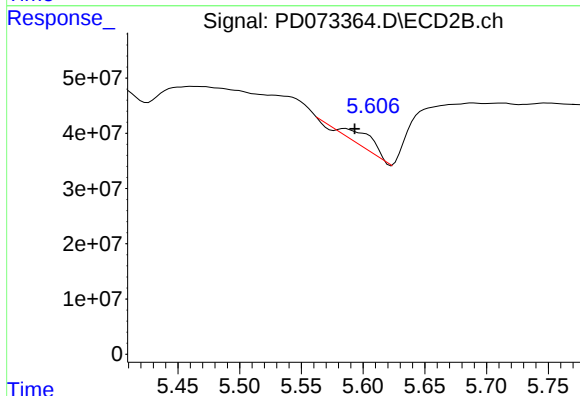
R.T.: 4.483 min
Delta R.T.: 0.012 min
Response: 4910252
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

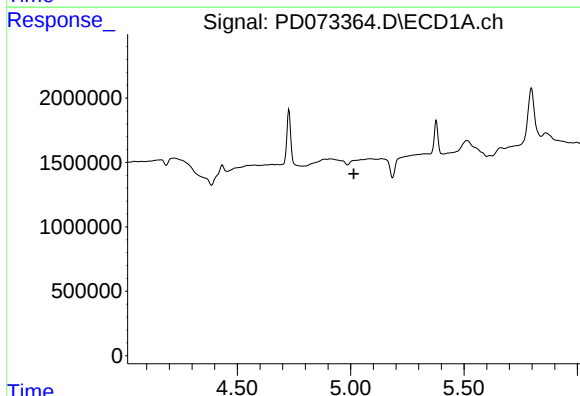
R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



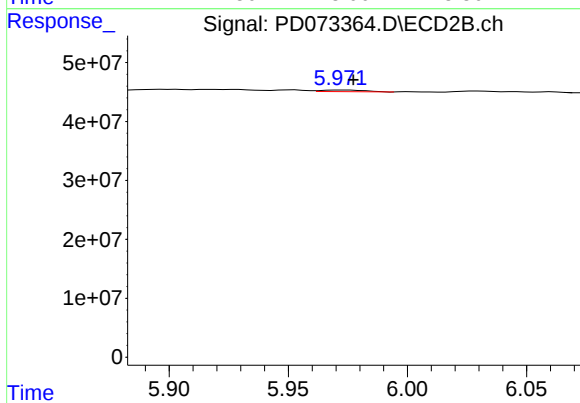
#8 Heptachlor epoxide

R.T.: 5.586 min
Delta R.T.: -0.007 min
Response: 42918601
Conc: 0.96 ng/ml



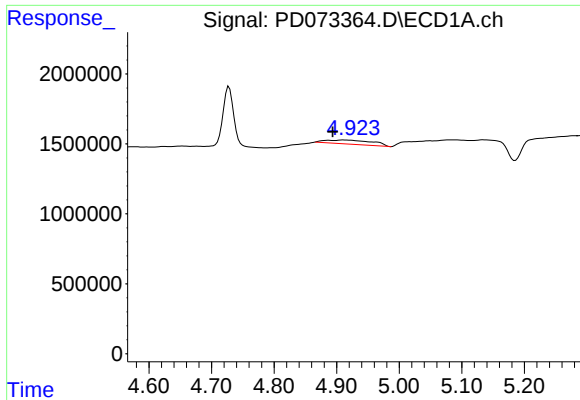
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

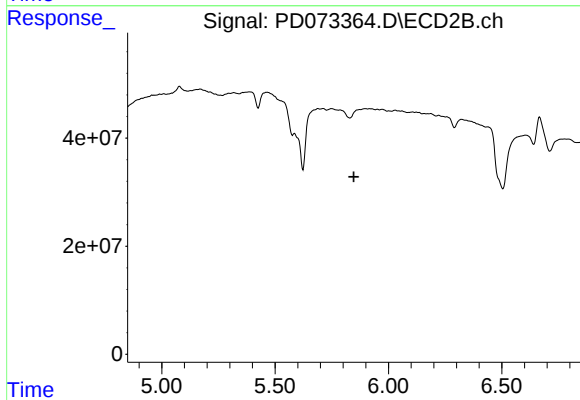
R.T.: 5.972 min
Delta R.T.: -0.005 min
Response: 3451025
Conc: 0.08 ng/ml



#10 gamma-Chlordane

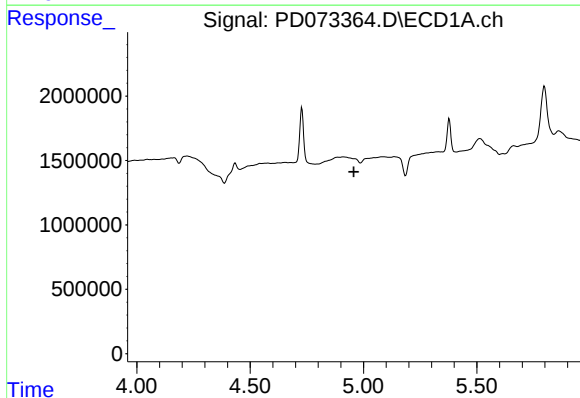
R.T.: 4.911 min
Delta R.T.: 0.017 min
Response: 1509895
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



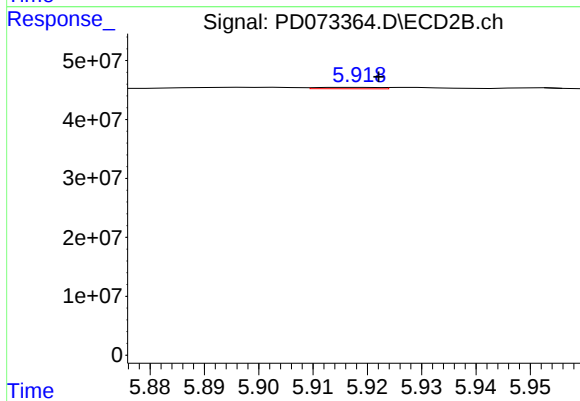
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



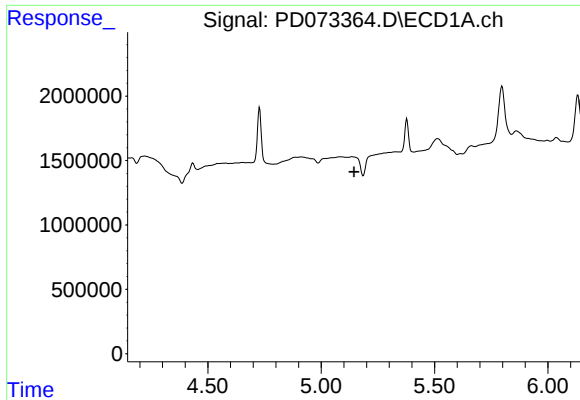
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

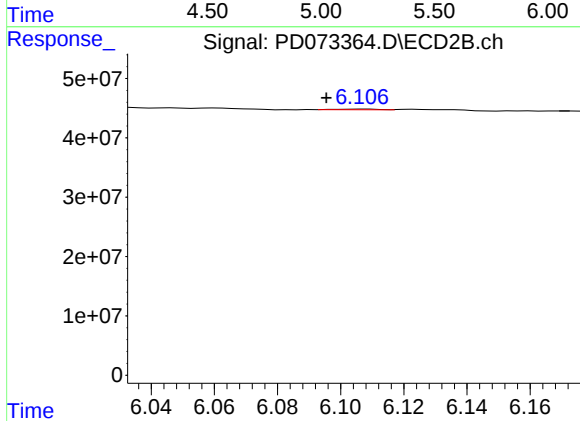
R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 1938406
Conc: 0.04 ng/ml



#12 4,4'-DDE

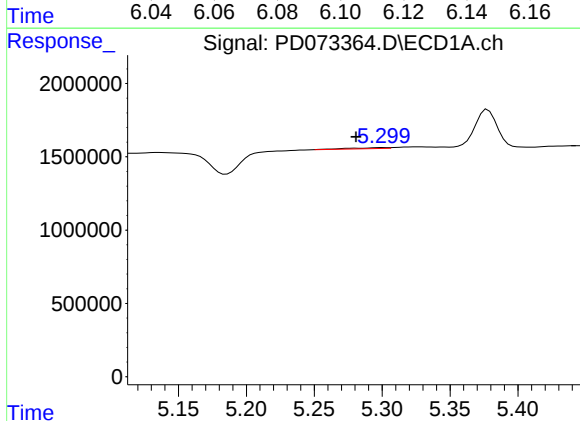
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



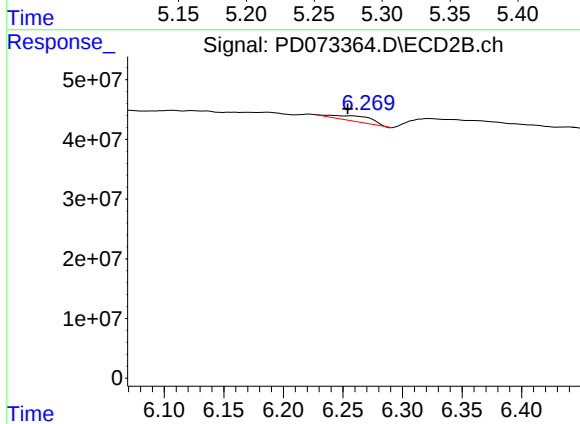
#12 4,4'-DDE

R.T.: 6.107 min
Delta R.T.: 0.012 min
Response: 1130669
Conc: 0.03 ng/ml



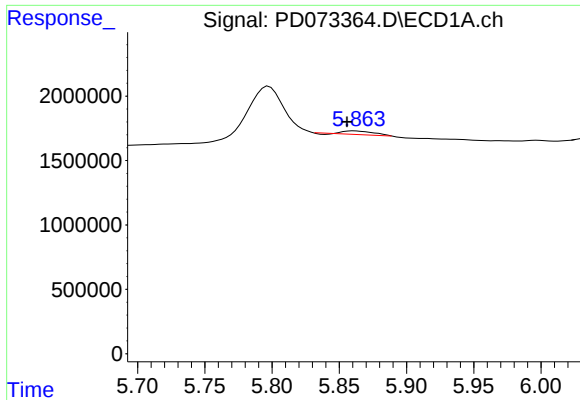
#13 Dieldrin

R.T.: 5.300 min
Delta R.T.: 0.020 min
Response: 134666
Conc: 0.05 ng/ml



#13 Dieldrin

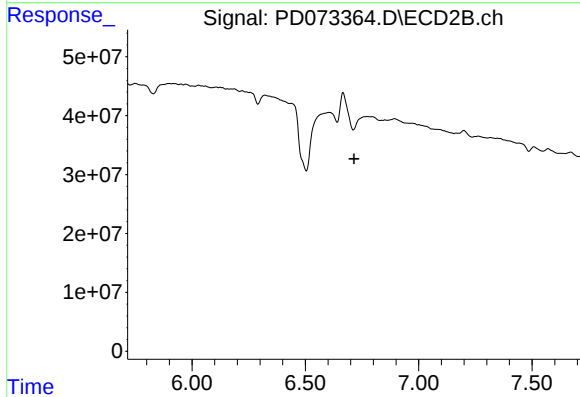
R.T.: 6.257 min
Delta R.T.: 0.003 min
Response: 21275405
Conc: 0.51 ng/ml



#15 Endosulfan II

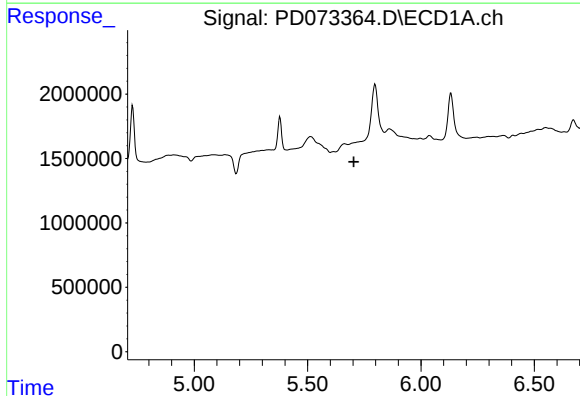
R.T.: 5.861 min
Delta R.T.: 0.005 min
Response: 368623
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



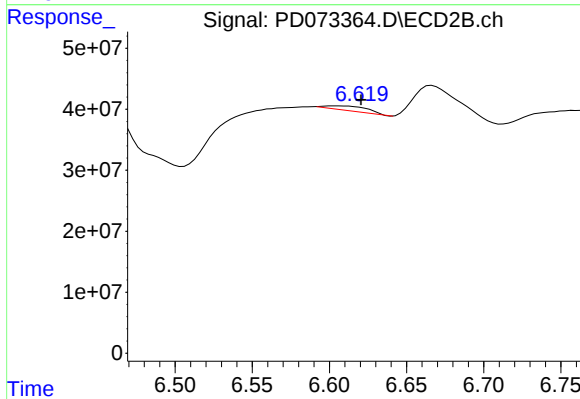
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.



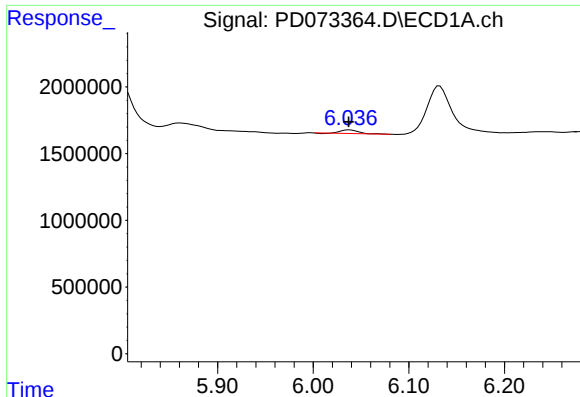
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

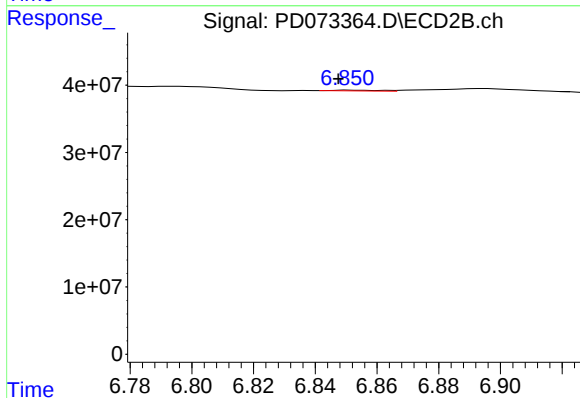
R.T.: 6.604 min
Delta R.T.: -0.016 min
Response: 13936300
Conc: 0.45 ng/ml



#18 Endrin aldehyde

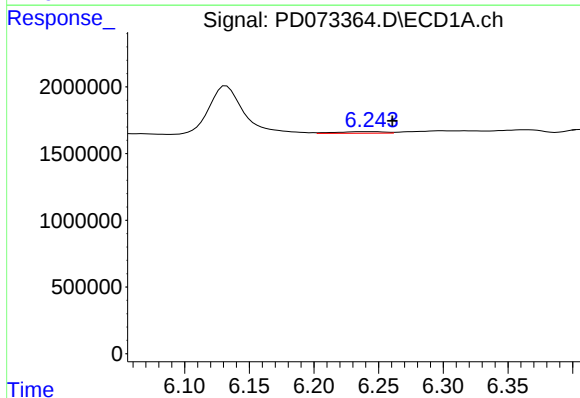
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 340479
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



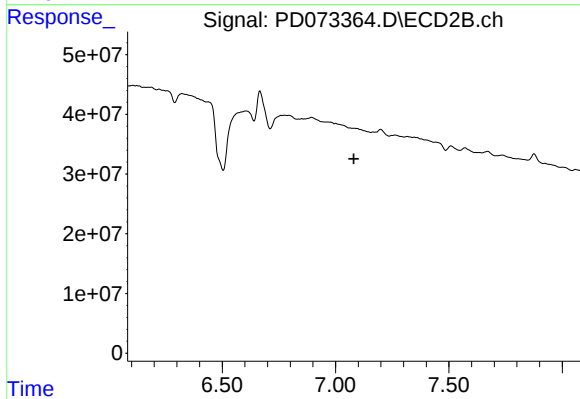
#18 Endrin aldehyde

R.T.: 6.851 min
Delta R.T.: 0.003 min
Response: 1376371
Conc: 0.06 ng/ml



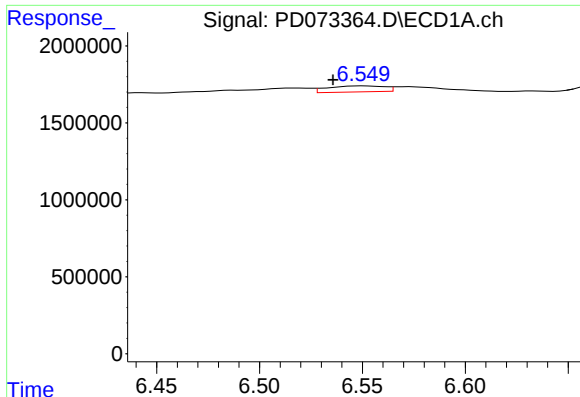
#19 Endosulfan Sulfate

R.T.: 6.244 min
Delta R.T.: -0.016 min
Response: 330902
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

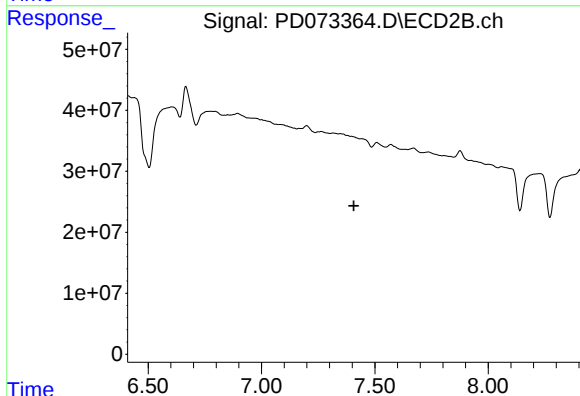
R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#20 Methoxychlor

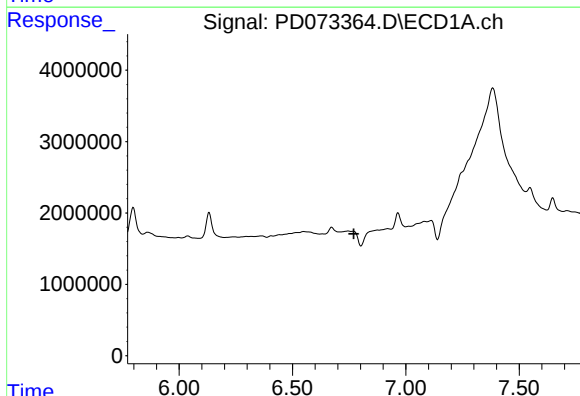
R.T.: 6.551 min
Delta R.T.: 0.015 min
Response: 747931
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



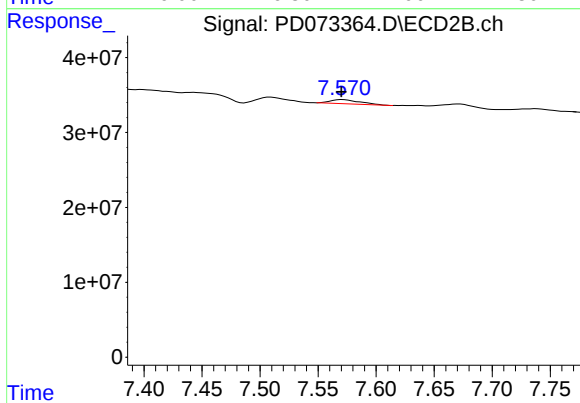
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



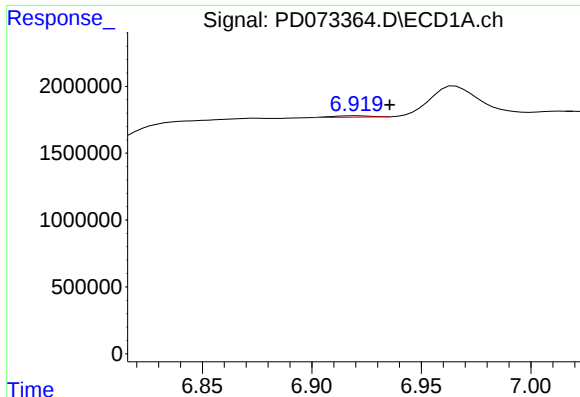
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#21 Endrin ketone

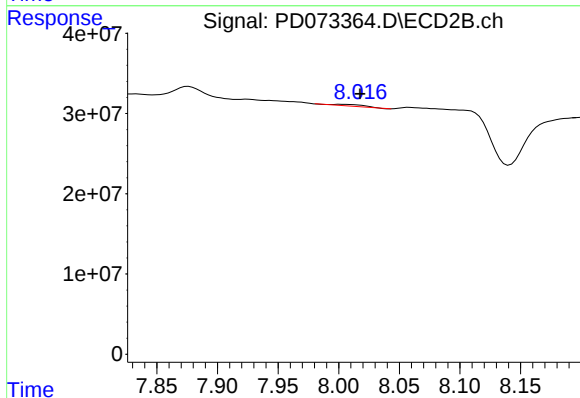
R.T.: 7.572 min
Delta R.T.: 0.001 min
Response: 9893467
Conc: 0.36 ng/ml



#22 Mirex

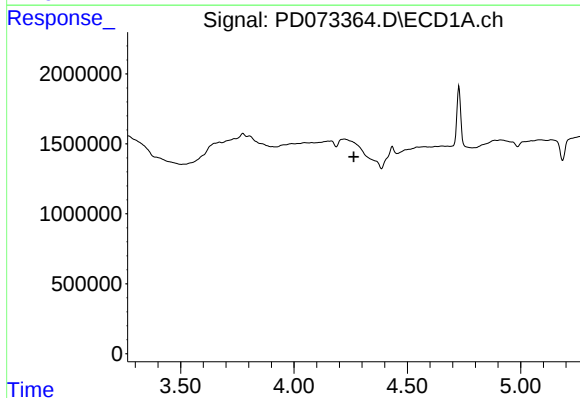
R.T.: 6.921 min
Delta R.T.: -0.015 min
Response: 125377
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



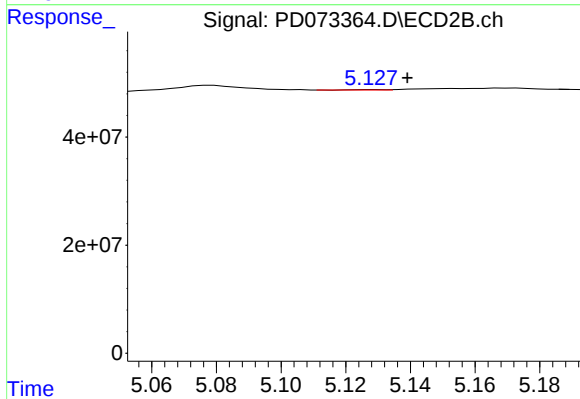
#22 Mirex

R.T.: 8.001 min
Delta R.T.: -0.016 min
Response: 3604469
Conc: 0.21 ng/ml



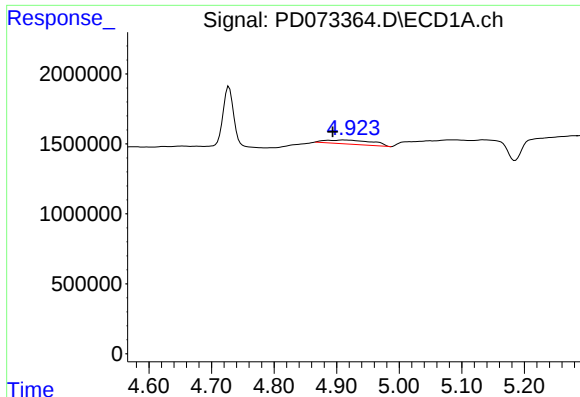
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



#24 Chlordane-2

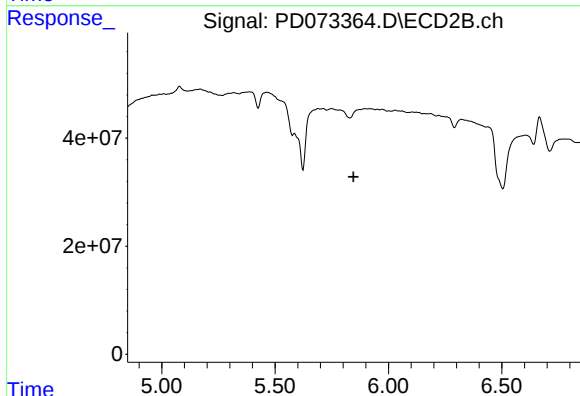
R.T.: 5.128 min
Delta R.T.: -0.011 min
Response: 496753
Conc: 0.30 ng/ml



#25 Chlordane-3

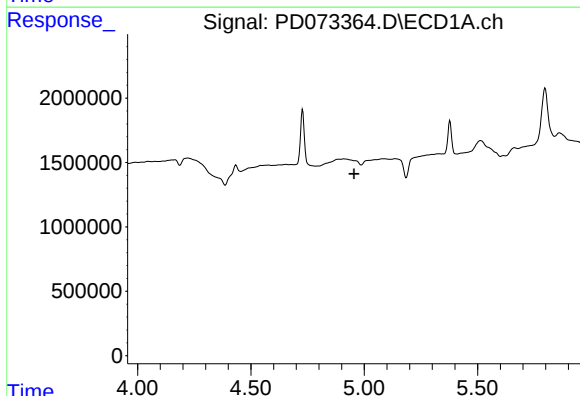
R.T.: 4.911 min
Delta R.T.: 0.017 min
Response: 1509895
Conc: 5.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



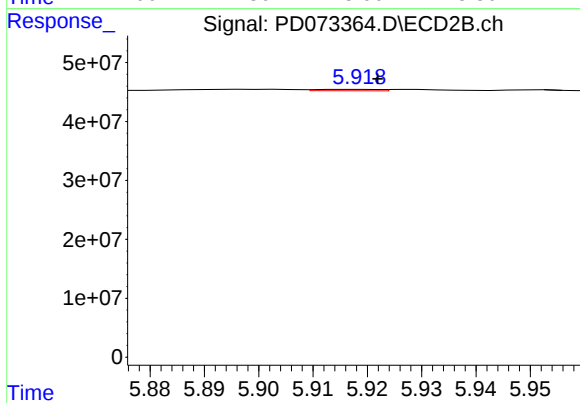
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



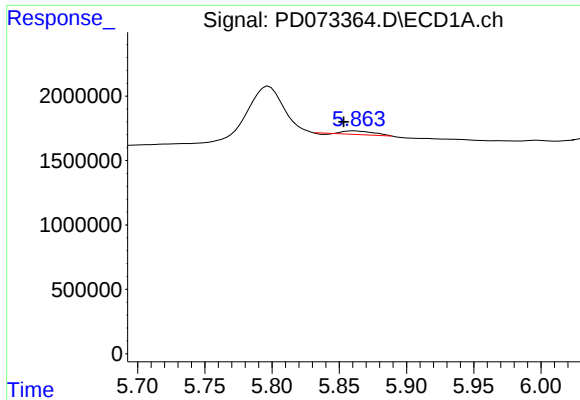
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#26 Chlordane-4

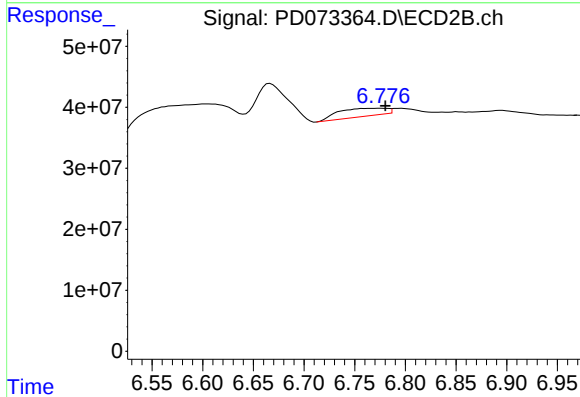
R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 1938406
Conc: 0.27 ng/ml



#27 Chlordane-5

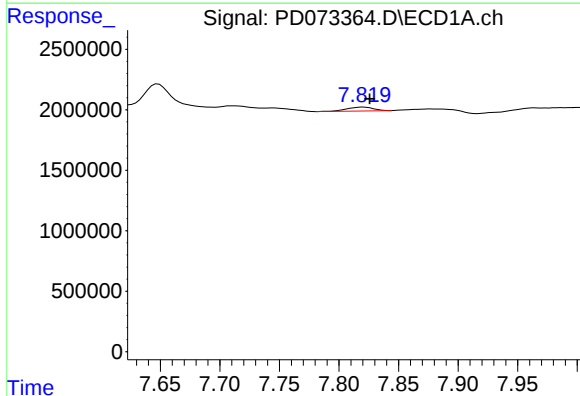
R.T.: 5.861 min
Delta R.T.: 0.008 min
Response: 368623
Conc: 4.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



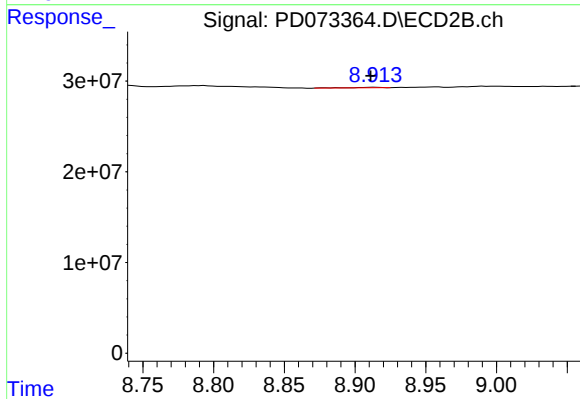
#27 Chlordane-5

R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 43696569
Conc: 36.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.821 min
Delta R.T.: -0.005 min
Response: 502756
Conc: 0.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.003 min
Response: 980674
Conc: 0.06 ng/ml