

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042924\
 Data File : PD082641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 10:31
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 14:45:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042924.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 14:45:05 2024
 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

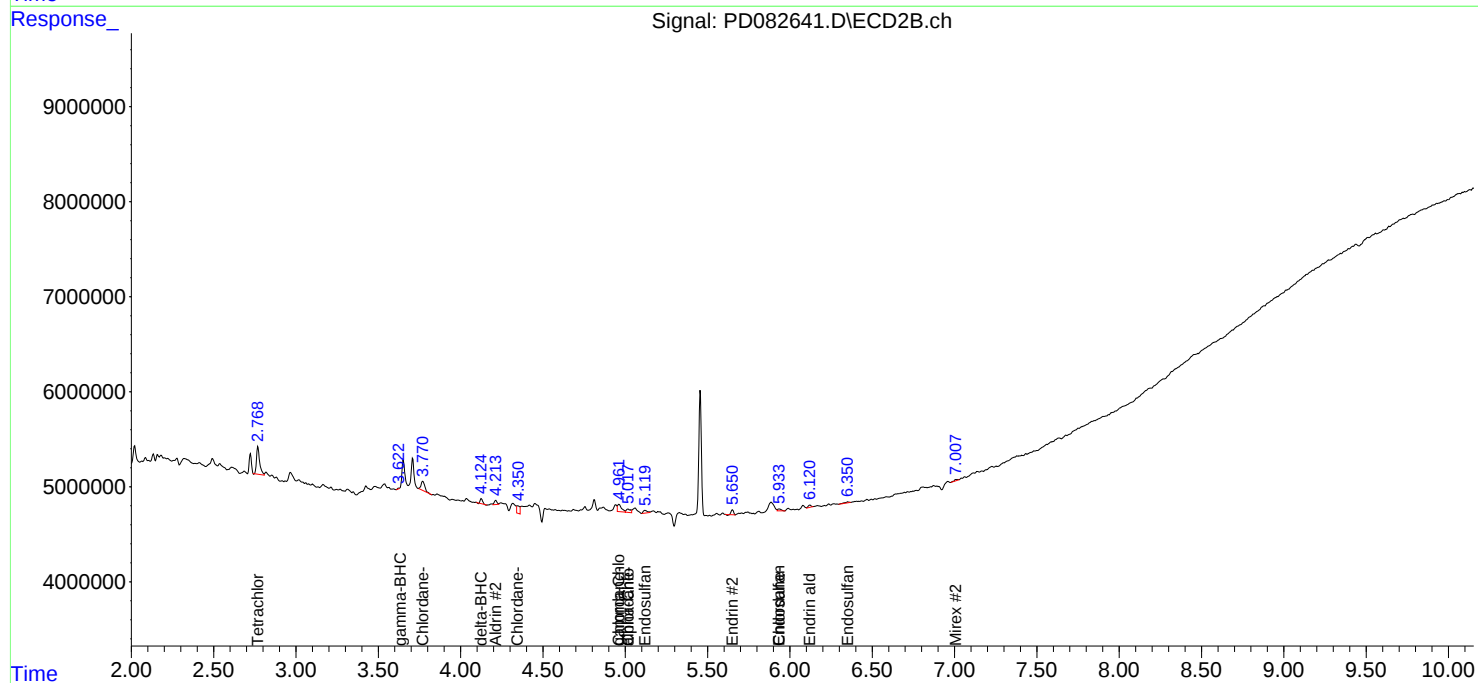
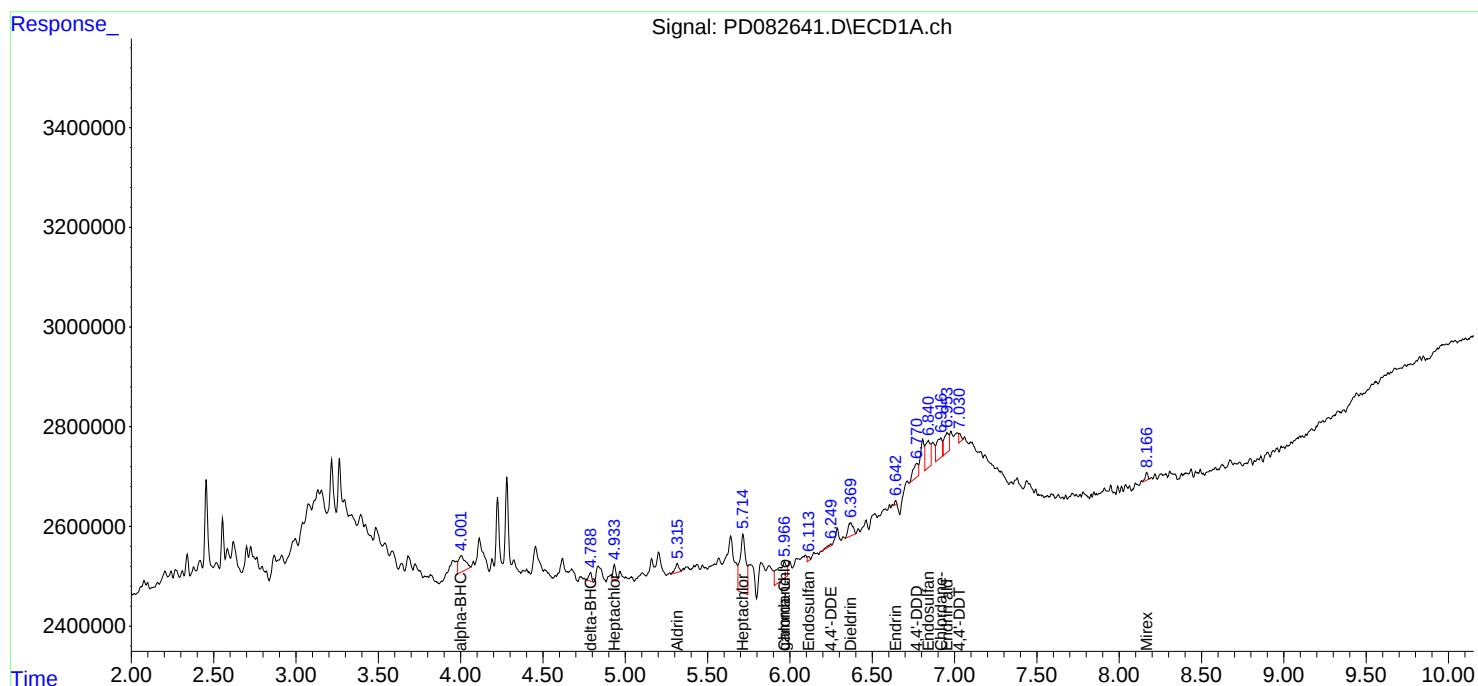
System Monitoring Compounds						
1) SA Tetrachlo...	0.000	2.769	0	3840690	N.D.	1.006 #
Target Compounds						
2) A alpha-BHC	4.004f	0.000	943504	0	0.353	N.D. #
3) MA gamma-BHC...	0.000	3.624f	0	41517	N.D.	0.007 #
4) MA Heptachlor	4.934	0.000	351128	0	0.140	N.D. #
5) MB Aldrin	5.317f	4.214	288574	497637	0.114	0.089
7) B delta-BHC	4.790	4.126	208454	551200	0.084	0.097
8) B Heptachlo...	5.716	0.000	2868953	0	1.255	N.D. #
9) A Endosulfan I	6.114	5.120f	84141	483470	0.040	0.107 #
10) B gamma-Chl...	5.968	4.963	1337903	1319727	0.597	0.267 #
11) B alpha-Chl...	0.000	5.017f	0	634650	N.D.	0.129 #
12) B 4,4'-DDE	6.250f	0.000	63633	0	0.030	N.D. #
13) MA Dieldrin	6.370	0.000	562434	0	0.258	N.D. #
14) MA Endrin	6.643f	5.651f	63992	498971	0.035	0.115 #
15) B Endosulfa...	6.841	5.935	1177824	291093	0.622	0.070 #
16) A 4,4'-DDD	6.773f	0.000	606861	0	0.391	N.D. #
17) MA 4,4'-DDT	7.032f	0.000	173297	0	0.106	N.D. #
18) B Endrin al...	6.955	6.122f	836130	303290	0.601	0.095 #
19) B Endosulfa...	0.000	6.351f	0	212697	N.D.	0.054 #
22) Mirex	8.168	7.008	164727	193845	0.112	0.055 #
23) Chlordane-1	0.000	3.770	0	1556901	N.D.	9.824 #
24) Chlordane-2	0.000	4.346	0	974131	N.D.	5.330 #
25) Chlordane-3	5.968	4.963	1337903	1319727	3.949	2.546 #
26) Chlordane-4	0.000	5.017	0	634650	N.D.	1.287 #
27) Chlordane-5	6.918	5.935	959934	291093	13.925	1.663 #

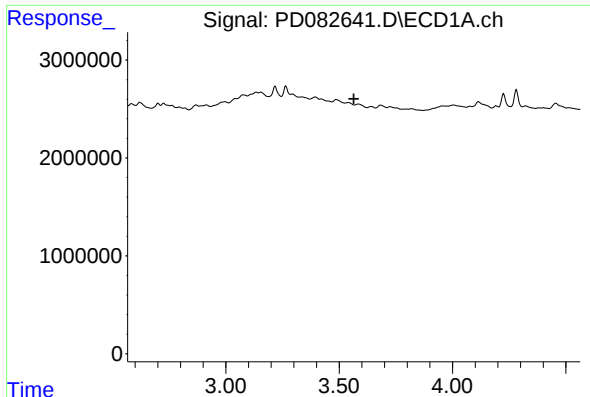
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042924\
Data File : PD082641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 10:31
Operator : AR\AJ
Sample : HEXANE
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Integration File signal 1: autoint1.e
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Quant Time: Apr 29 14:45:41 2024
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Quant Title : GC Extractables
QLast Update : Mon Apr 29 14:45:05 2024
Response via : Initial Calibration
Integrator: ChemStation

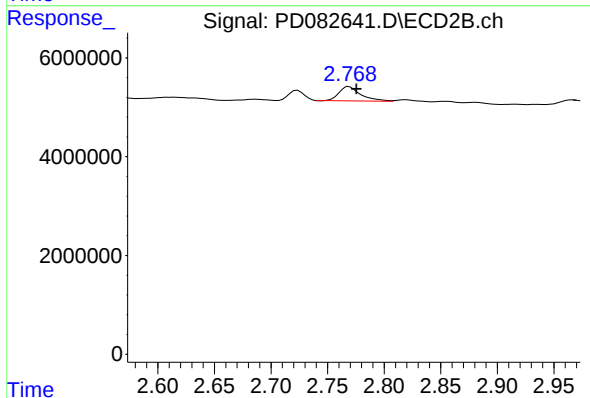
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





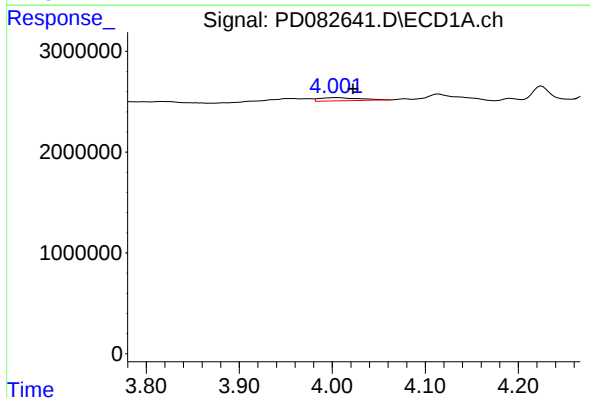
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.565 min
Response: 0
Conc: N.D.



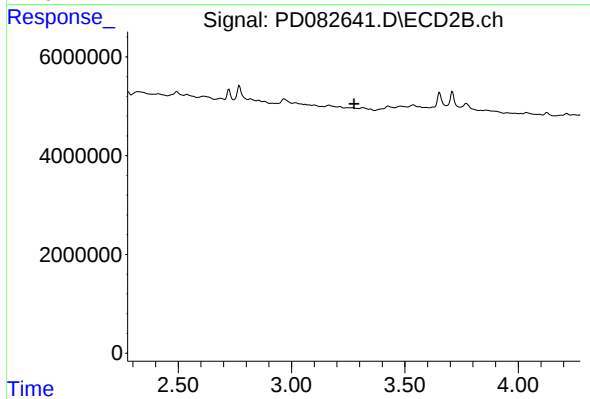
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.006 min
Response: 3840690
Conc: 1.01 ng/ml



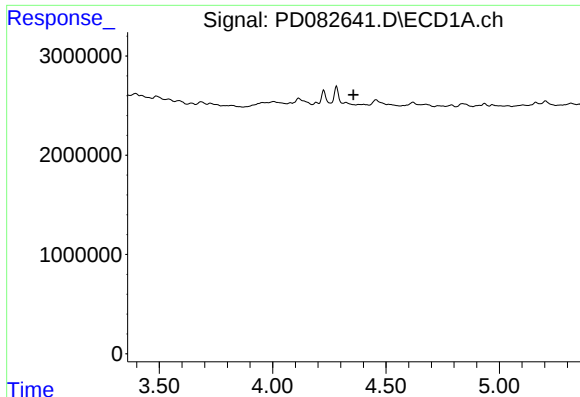
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.018 min
Response: 943504
Conc: 0.35 ng/ml



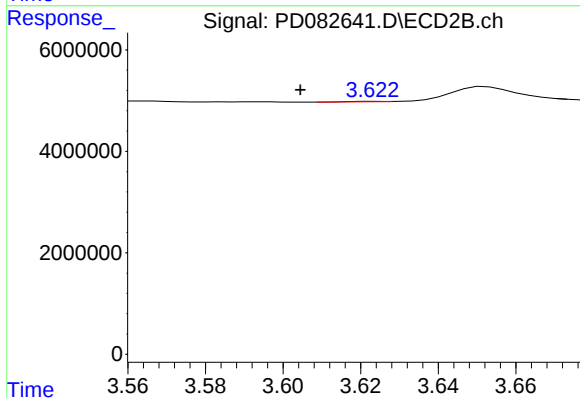
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.276 min
Response: 0
Conc: N.D.



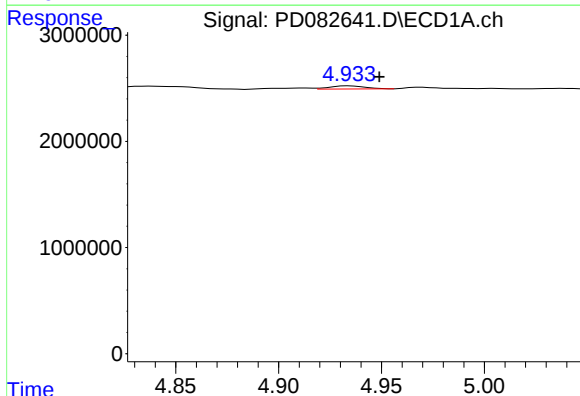
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



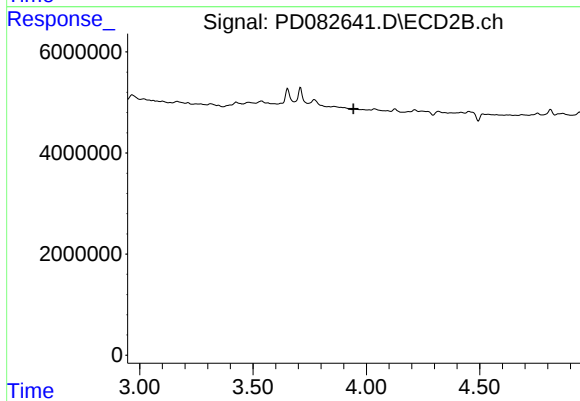
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.019 min
Response: 41517
Conc: 0.01 ng/ml



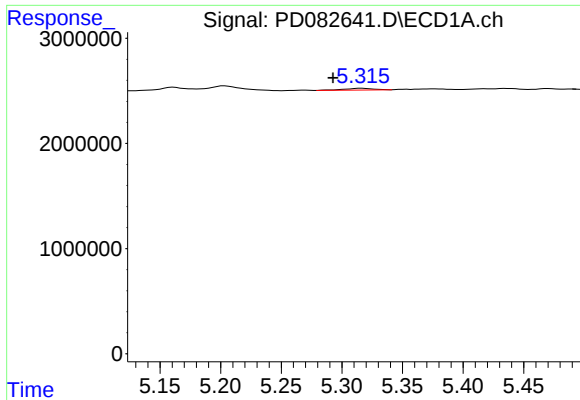
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: -0.015 min
Response: 351128
Conc: 0.14 ng/ml



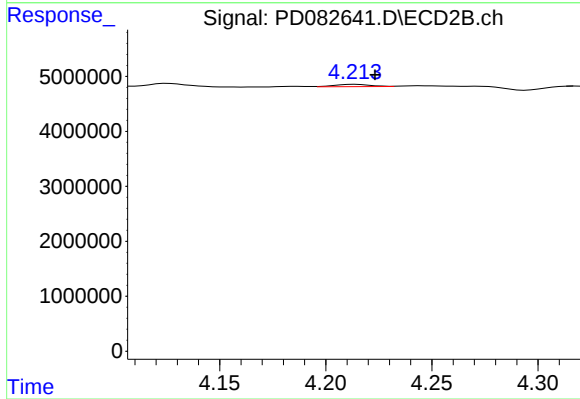
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



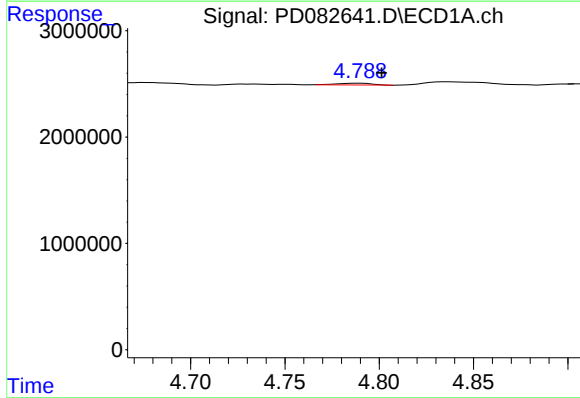
#5 Aldrin

R.T.: 5.317 min
Delta R.T.: 0.024 min
Response: 288574
Conc: 0.11 ng/ml



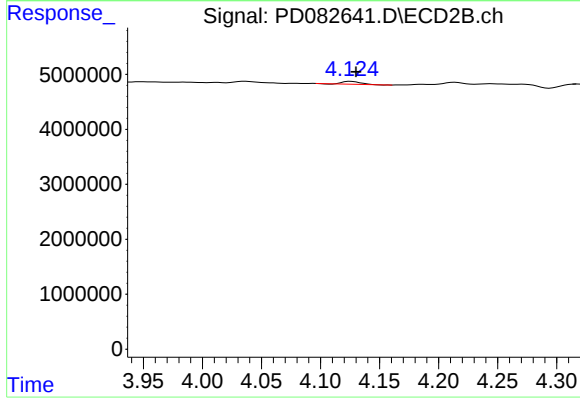
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.009 min
Response: 497637
Conc: 0.09 ng/ml



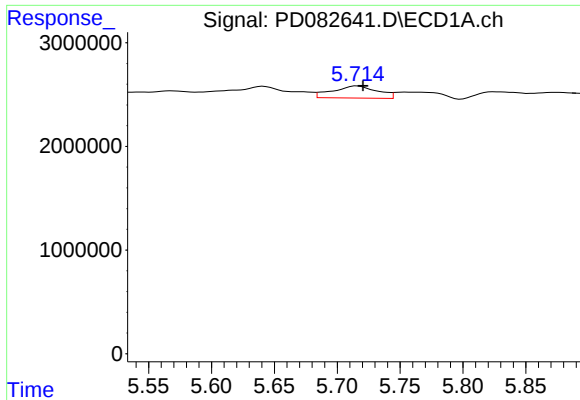
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.012 min
Response: 208454
Conc: 0.08 ng/ml



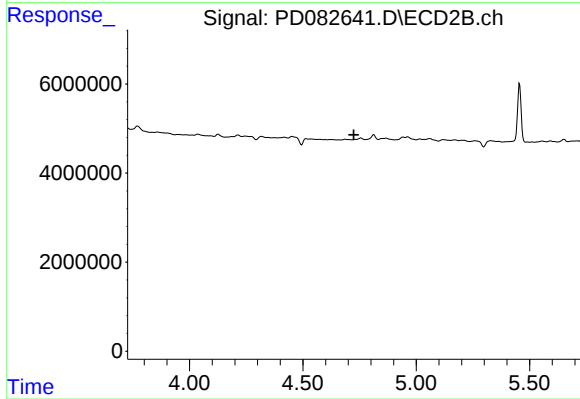
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.004 min
Response: 551200
Conc: 0.10 ng/ml



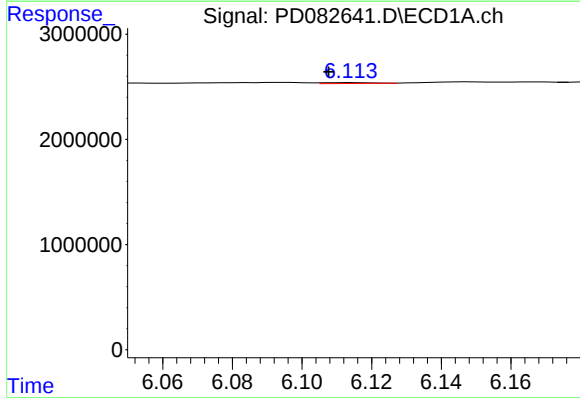
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 2868953
Conc: 1.26 ng/ml



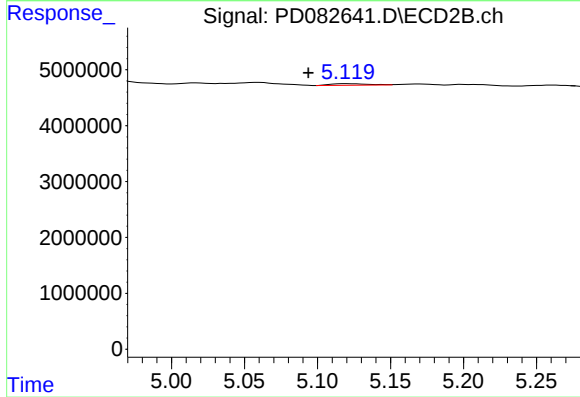
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



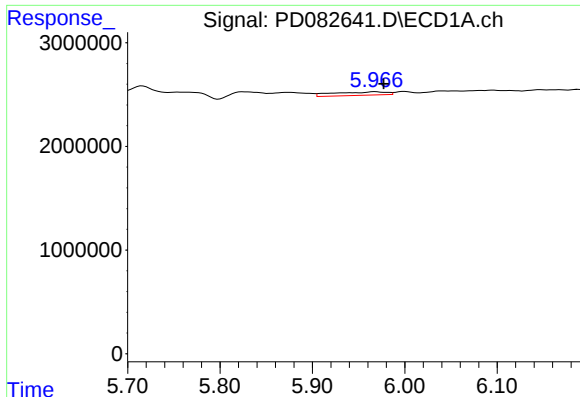
#9 Endosulfan I

R.T.: 6.114 min
Delta R.T.: 0.007 min
Response: 84141
Conc: 0.04 ng/ml



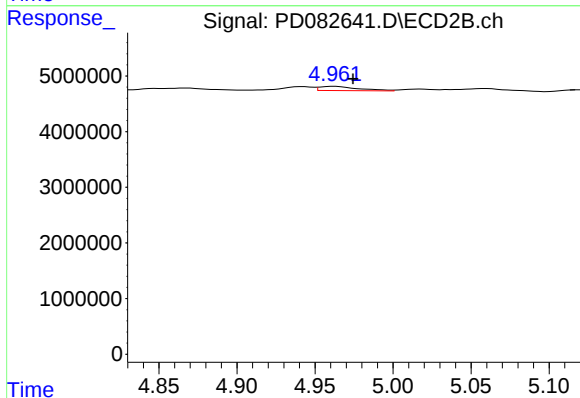
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.026 min
Response: 483470
Conc: 0.11 ng/ml



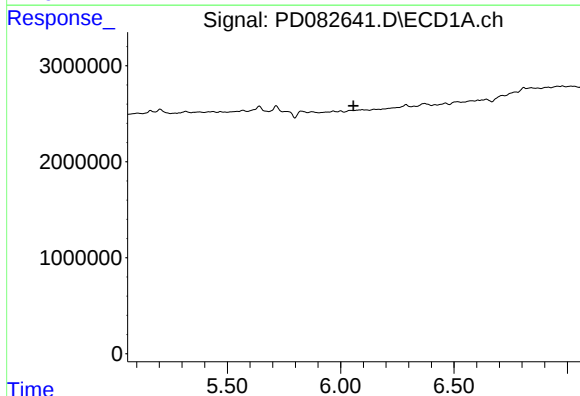
#10 gamma-Chlordane

R.T.: 5.968 min
Delta R.T.: -0.009 min
Response: 1337903
Conc: 0.60 ng/ml



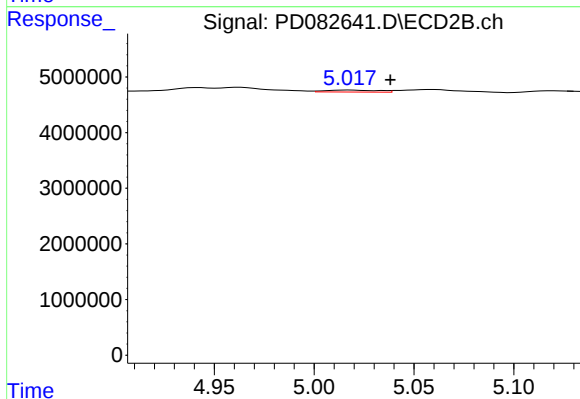
#10 gamma-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.012 min
Response: 1319727
Conc: 0.27 ng/ml



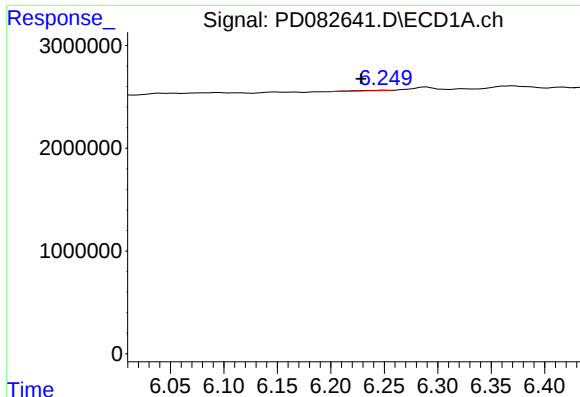
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



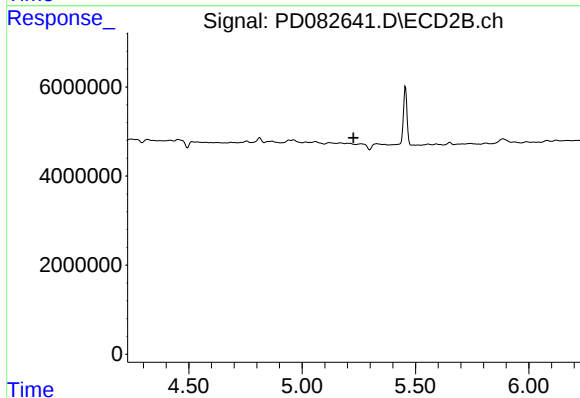
#11 alpha-Chlordane

R.T.: 5.017 min
Delta R.T.: -0.021 min
Response: 634650
Conc: 0.13 ng/ml



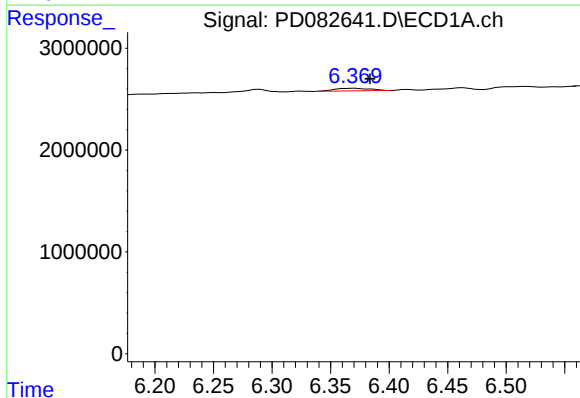
#12 4,4'-DDE

R.T.: 6.250 min
Delta R.T.: 0.022 min
Response: 63633
Conc: 0.03 ng/ml



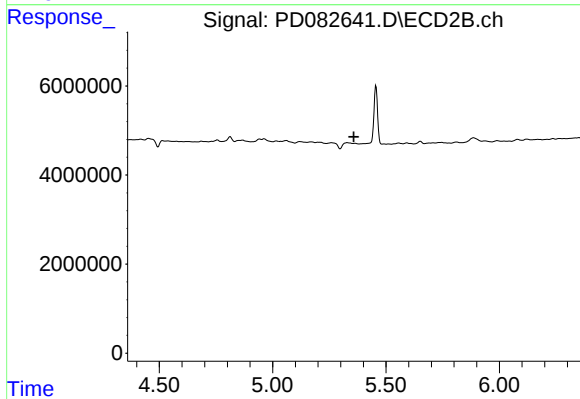
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



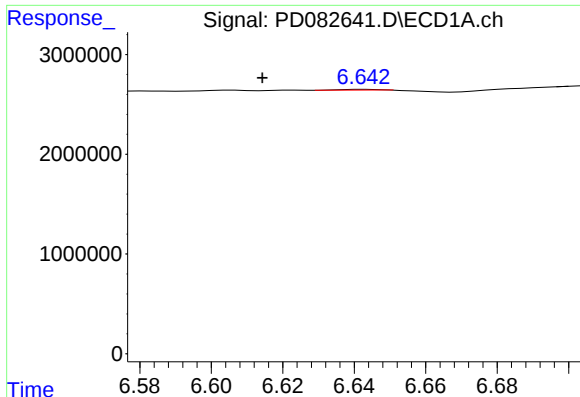
#13 Dieldrin

R.T.: 6.370 min
Delta R.T.: -0.014 min
Response: 562434
Conc: 0.26 ng/ml



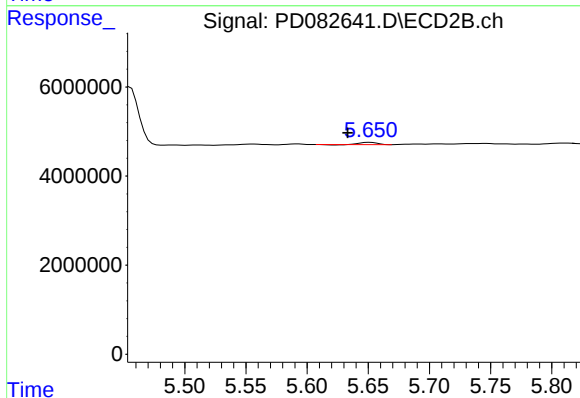
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.359 min
Response: 0
Conc: N.D.



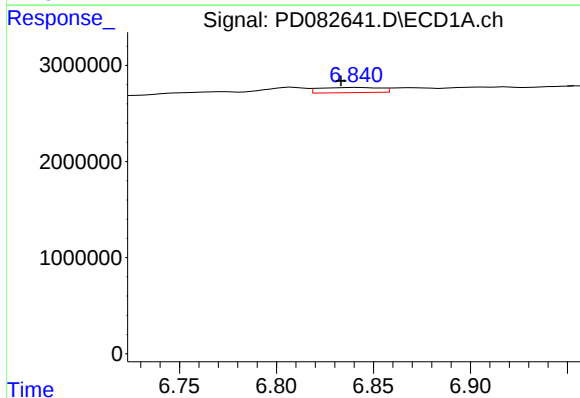
#14 Endrin

R.T.: 6.643 min
Delta R.T.: 0.029 min
Response: 63992
Conc: 0.04 ng/ml



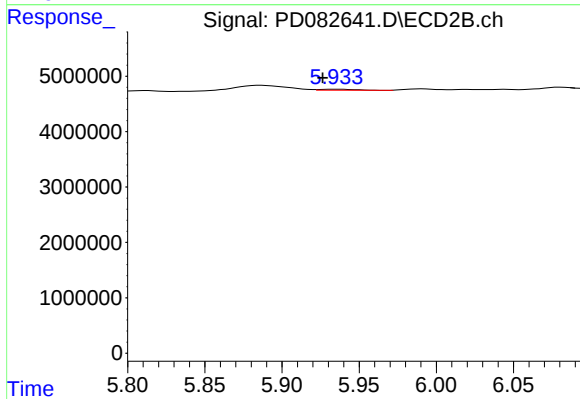
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.018 min
Response: 498971
Conc: 0.11 ng/ml



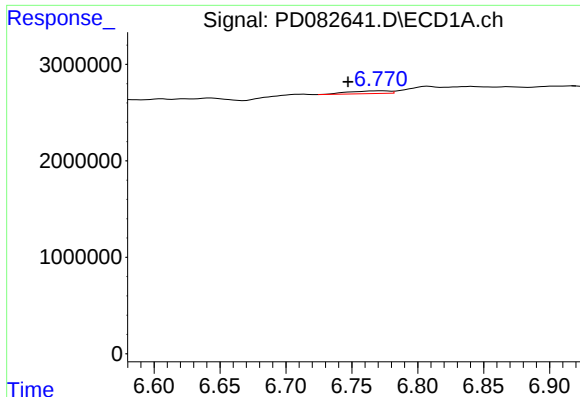
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.007 min
Response: 1177824
Conc: 0.62 ng/ml



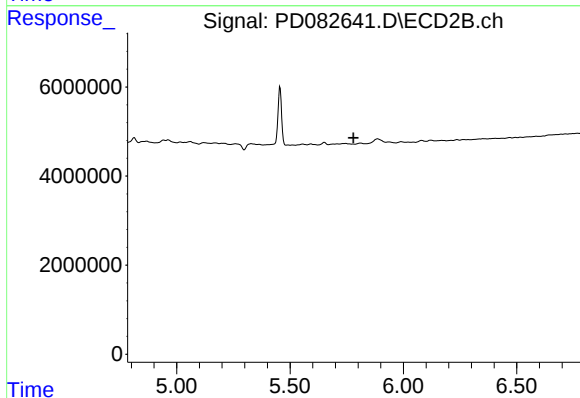
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.009 min
Response: 291093
Conc: 0.07 ng/ml



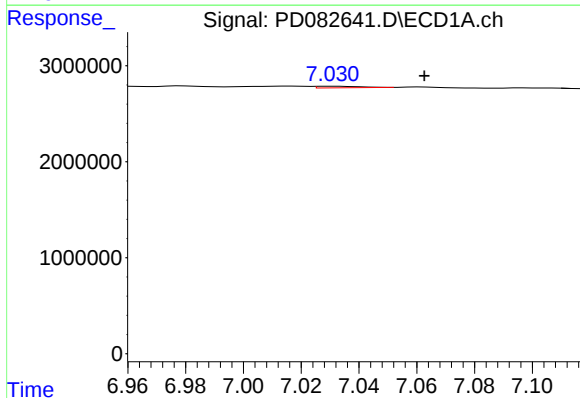
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.025 min
Response: 606861
Conc: 0.39 ng/ml



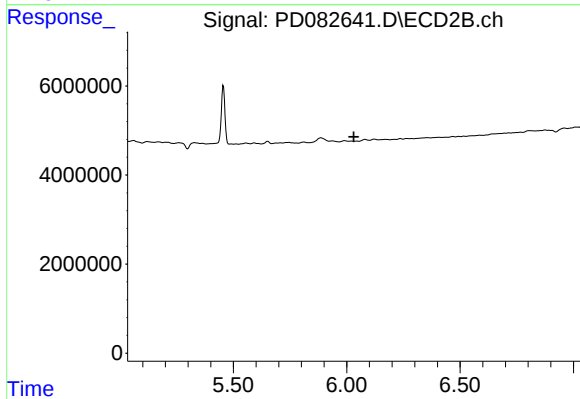
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



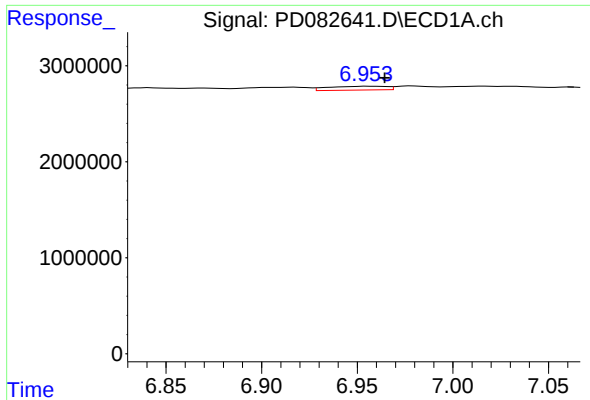
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.031 min
Response: 173297
Conc: 0.11 ng/ml



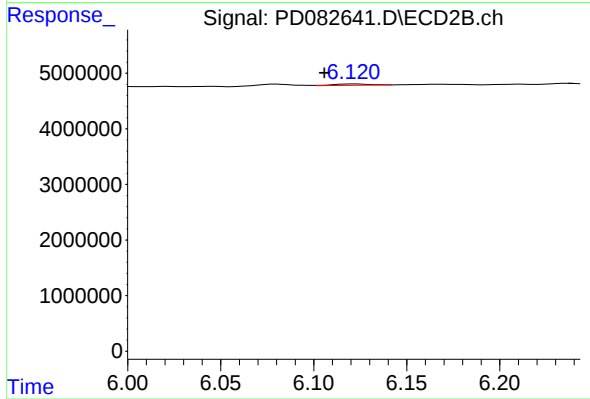
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



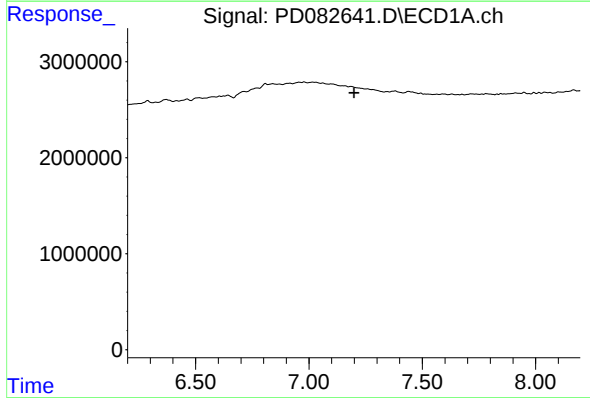
#18 Endrin aldehyde

R.T.: 6.955 min
Delta R.T.: -0.009 min
Response: 836130
Conc: 0.60 ng/ml



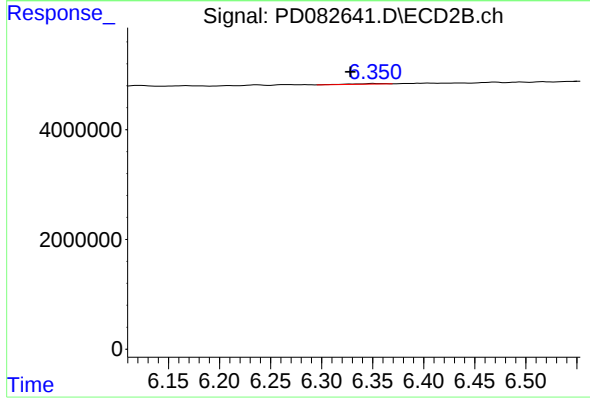
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.016 min
Response: 303290
Conc: 0.10 ng/ml



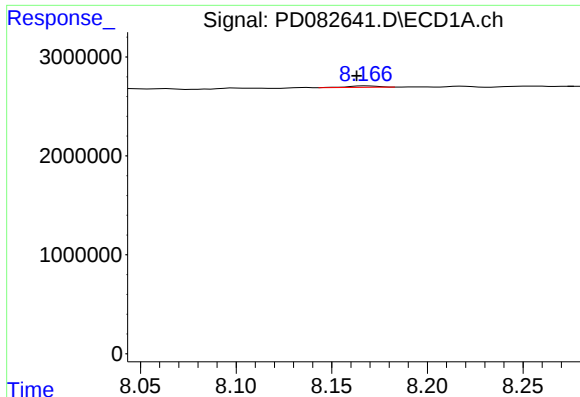
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



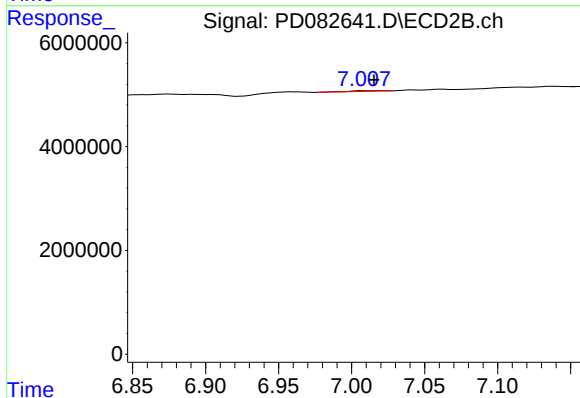
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.023 min
Response: 212697
Conc: 0.05 ng/ml



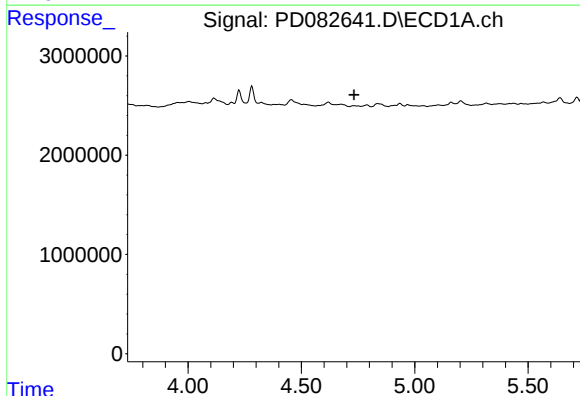
#22 Mirex

R.T.: 8.168 min
Delta R.T.: 0.005 min
Response: 164727
Conc: 0.11 ng/ml



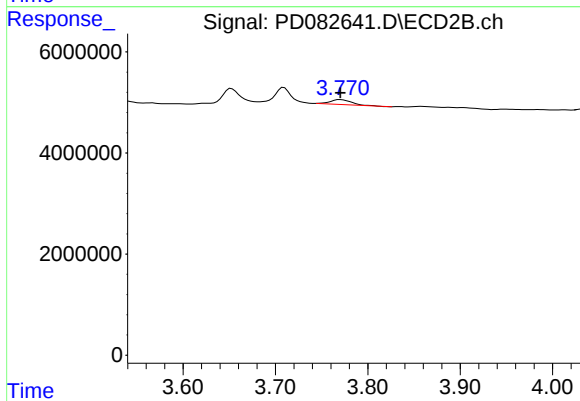
#22 Mirex

R.T.: 7.008 min
Delta R.T.: -0.007 min
Response: 193845
Conc: 0.05 ng/ml



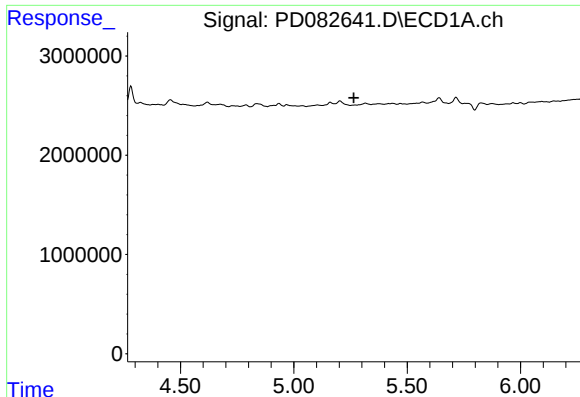
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



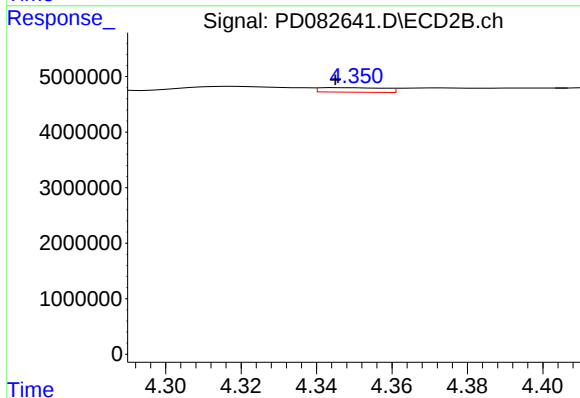
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: 0.000 min
Response: 1556901
Conc: 9.82 ng/ml



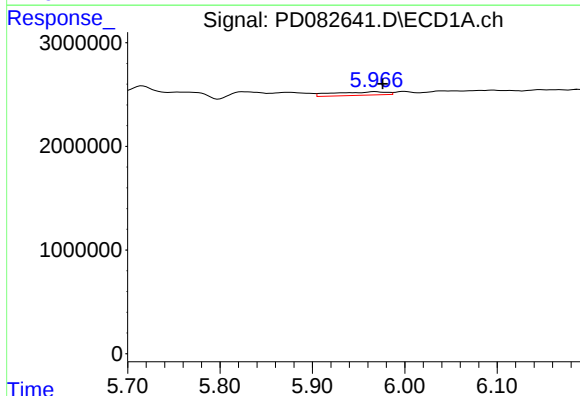
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



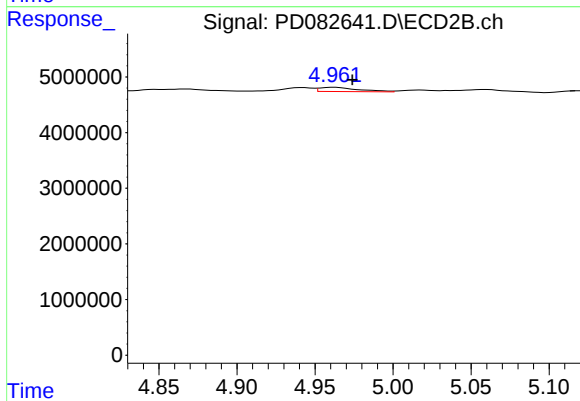
#24 Chlordane-2

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 974131
Conc: 5.33 ng/ml



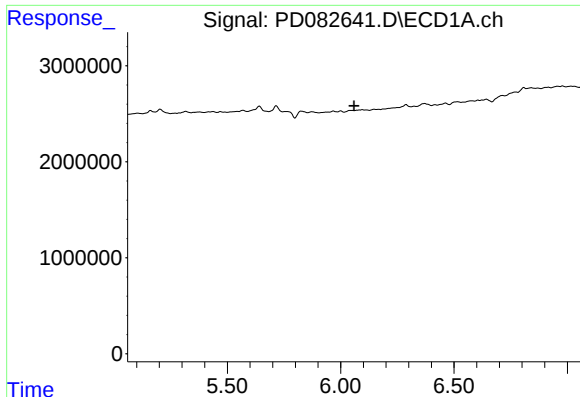
#25 Chlordane-3

R.T.: 5.968 min
Delta R.T.: -0.008 min
Response: 1337903
Conc: 3.95 ng/ml



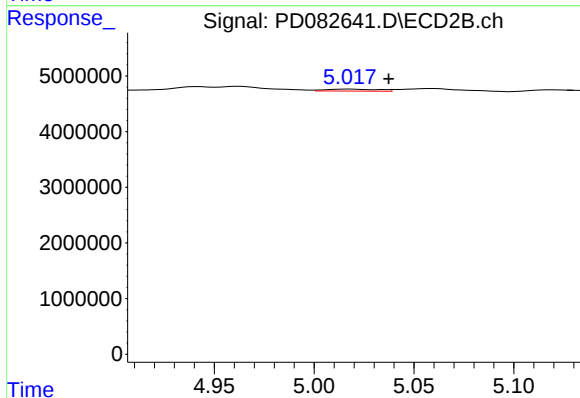
#25 Chlordane-3

R.T.: 4.963 min
Delta R.T.: -0.011 min
Response: 1319727
Conc: 2.55 ng/ml



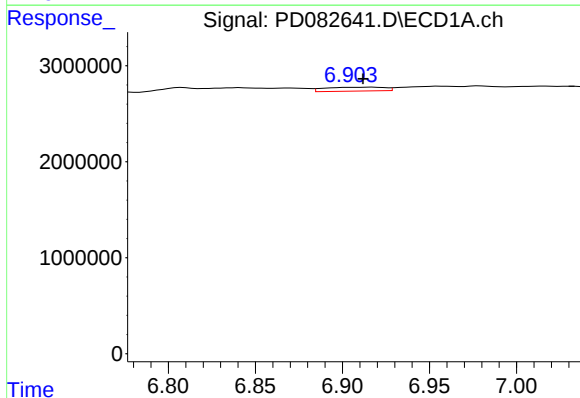
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



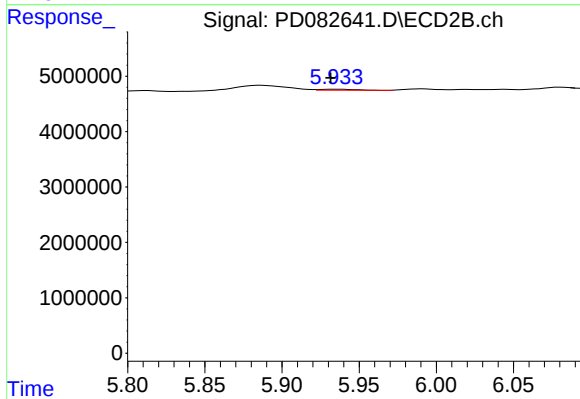
#26 Chlordane-4

R.T.: 5.017 min
Delta R.T.: -0.020 min
Response: 634650
Conc: 1.29 ng/ml



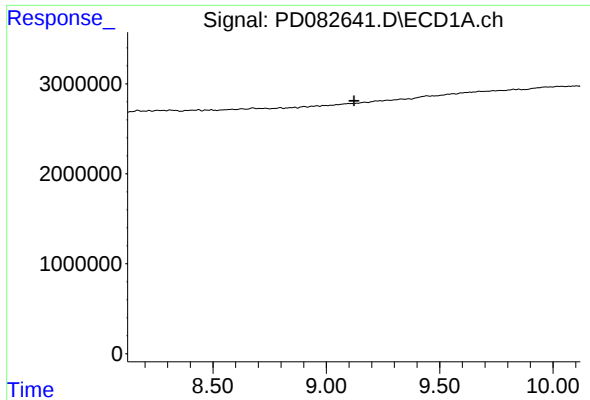
#27 Chlordane-5

R.T.: 6.918 min
Delta R.T.: 0.006 min
Response: 959934
Conc: 13.92 ng/ml



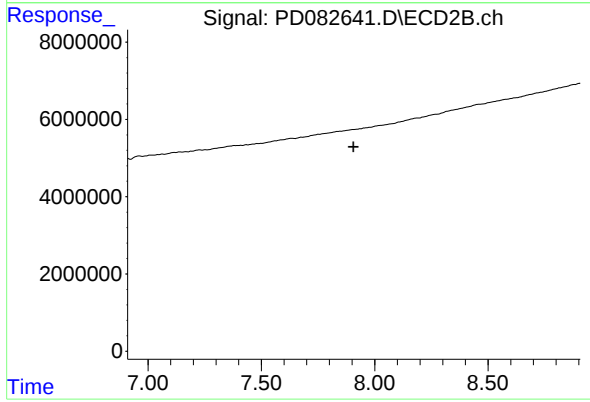
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: 0.004 min
Response: 291093
Conc: 1.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.