

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 15:25
 Operator : AR\AJ
 Sample : 05860-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 20:47:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

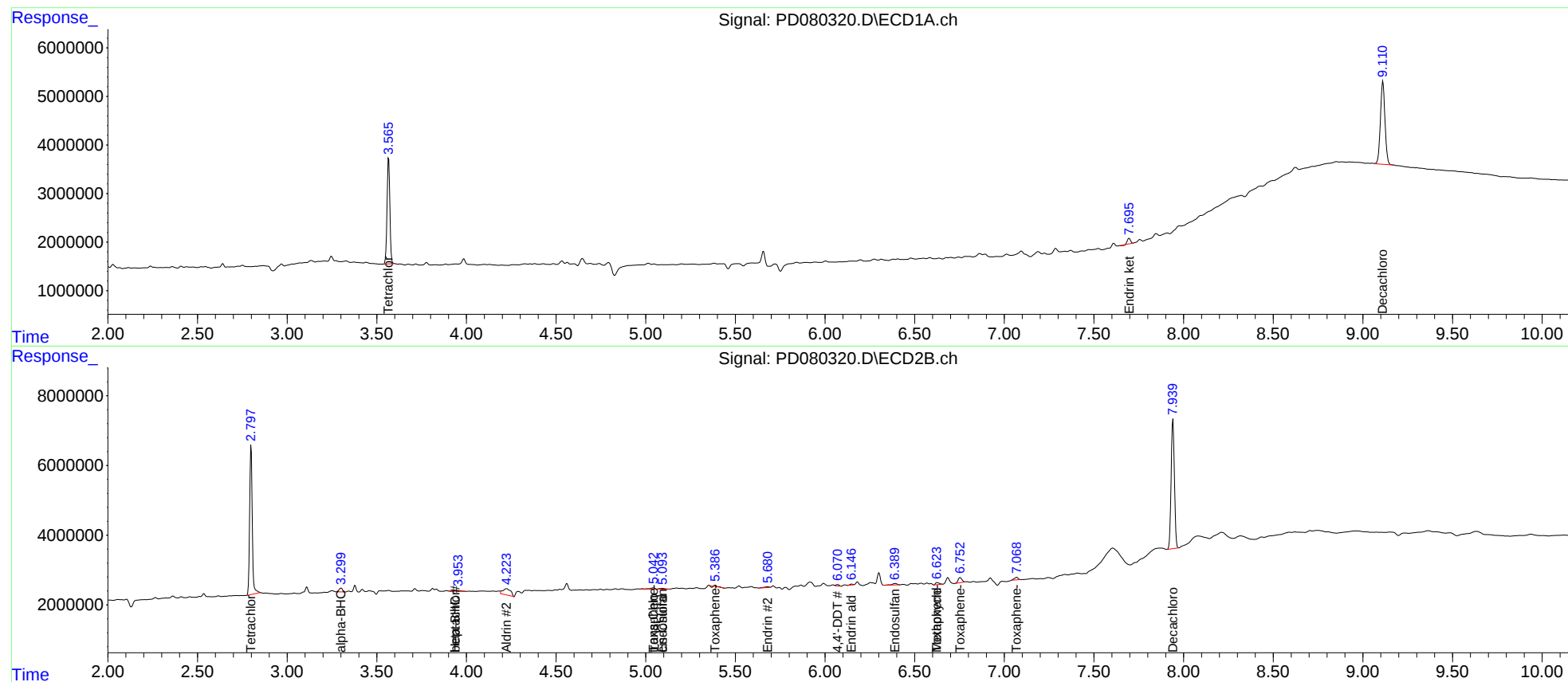
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.799	23887070	43234994	18.709	19.444
2)	SA Decachlor...	9.111	7.941	30095199	47235196	18.719	19.679
Target Compounds							
2)	A alpha-BHC	0.000	3.301	0	1501256	N.D.	0.440
4)	MA Heptachlor	0.000	3.939f	0	662520	N.D.	0.207
5)	MB Aldrin	0.000	4.224f	0	5526303	N.D.	1.564
6)	B beta-BHC	0.000	3.939	0	662520	N.D.	0.386
8)	B Heptachlo...	0.000	4.748	0	120738	N.D.	<MDL
9)	A Endosulfan I	0.000	5.095	0	407746	N.D.	0.149
10)	B trans-Chl...	0.000	5.043f	0	522025	N.D.	0.159
11)	B cis-Chlor...	0.000	5.095	0	407746	N.D.	0.121
13)	MA Dieldrin	0.000	5.387	0	59982	N.D.	<MDL
14)	MA Endrin	0.000	5.681	0	461530	N.D.	0.175
17)	MA 4,4'-DDT	0.000	6.070	0	518814	N.D.	0.215
18)	B Endrin al...	0.000	6.148	0	279137	N.D.	0.121
19)	B Endosulfa...	0.000	6.390	0	755115	N.D.	0.269
20)	A Methoxychlor	0.000	6.626	0	918408	N.D.	0.730
21)	B Endrin ke...	7.696	0.000	1382790	0	0.711	N.D. #
22)	Toxaphene-1	0.000	5.043	0	522025	N.D.	30.620
23)	Toxaphene-2	0.000	5.387	0	59982	N.D.	3.498
24)	Toxaphene-3	0.000	6.626	0	918408	N.D.	14.873
25)	Toxaphene-4	0.000	6.754	0	2180587	N.D.	25.888
26)	Toxaphene-5	0.000	7.069	0	1111559	N.D.	31.330

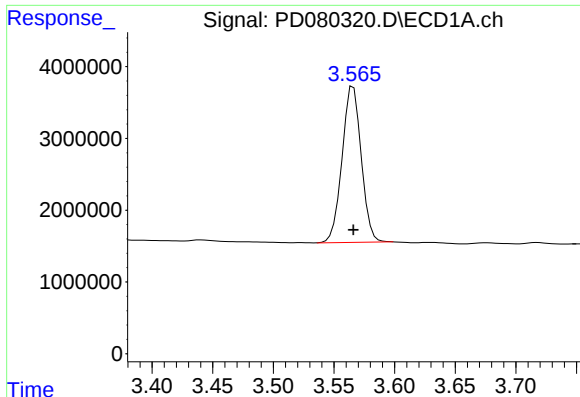
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 15:25
Operator : AR\AJ
Sample : 05860-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 20:47:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

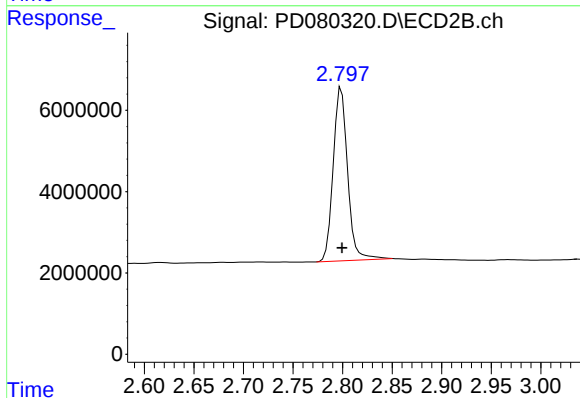
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





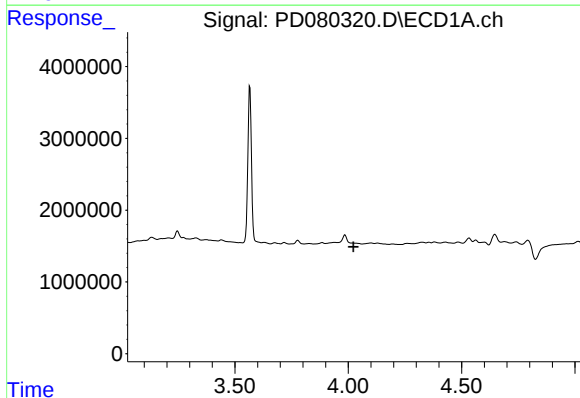
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 23887070
Conc: 18.71 ng/ml



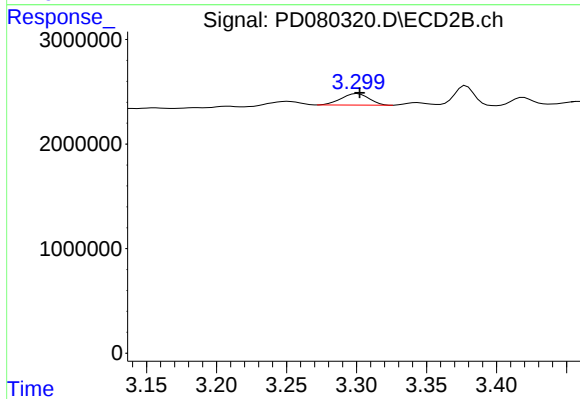
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 43234994
Conc: 19.44 ng/ml



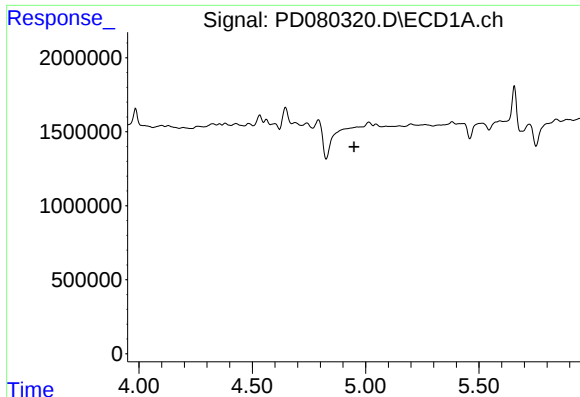
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



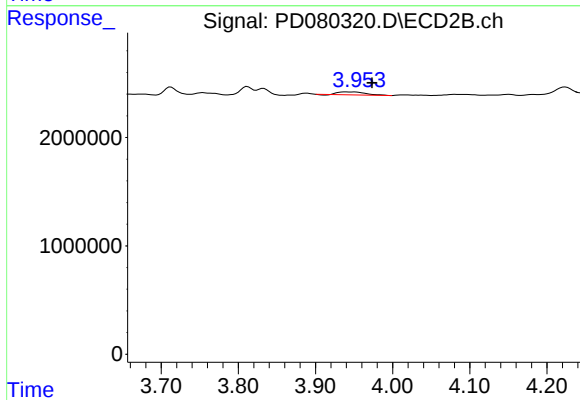
#2 alpha-BHC

R.T.: 3.301 min
Delta R.T.: -0.001 min
Response: 1501256
Conc: 0.44 ng/ml



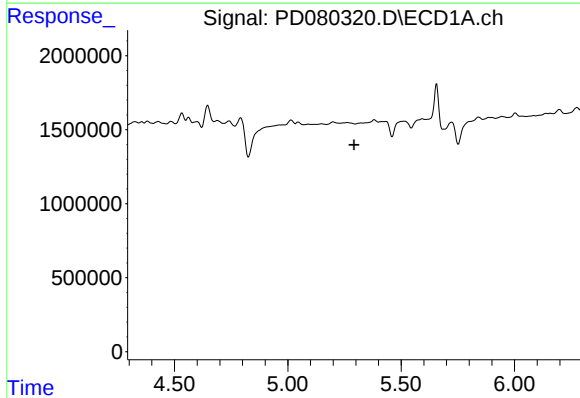
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



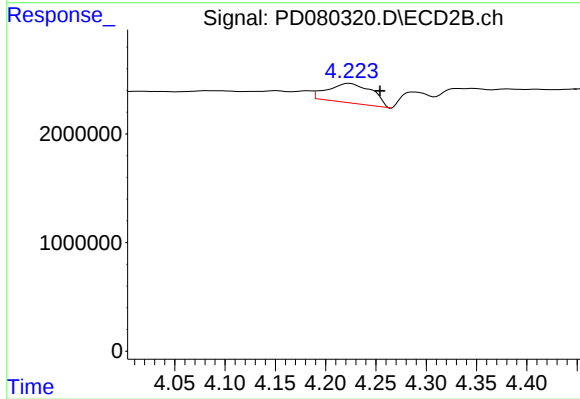
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.034 min
Response: 662520
Conc: 0.21 ng/ml



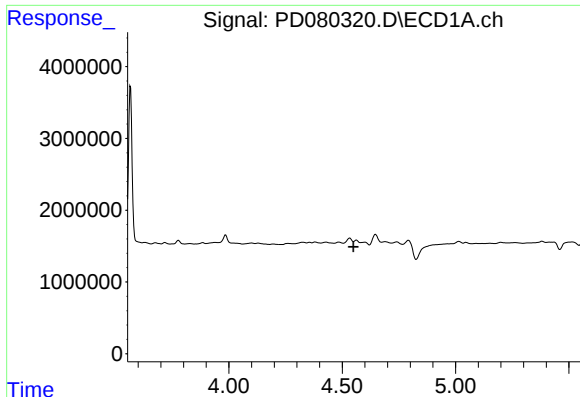
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



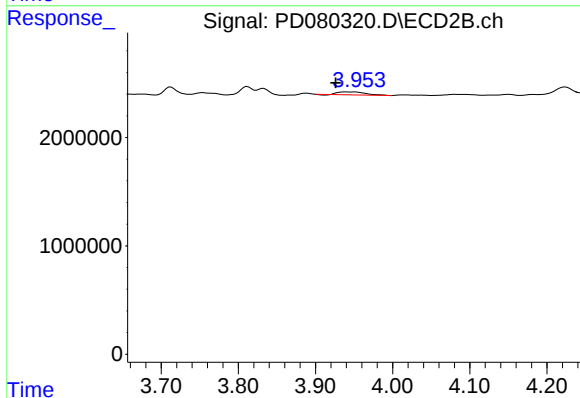
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.030 min
Response: 5526303
Conc: 1.56 ng/ml



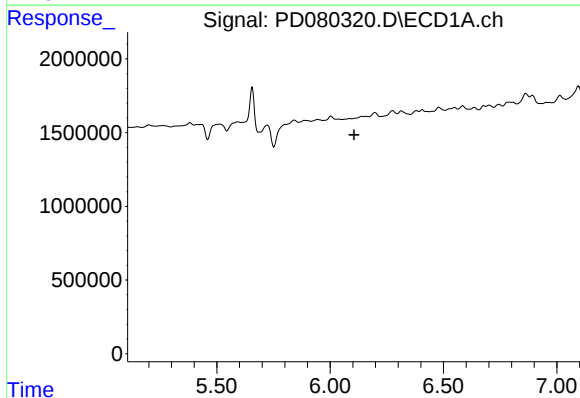
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



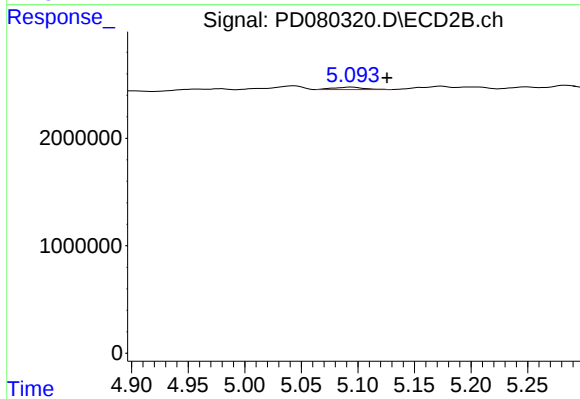
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: 0.013 min
Response: 662520
Conc: 0.39 ng/ml



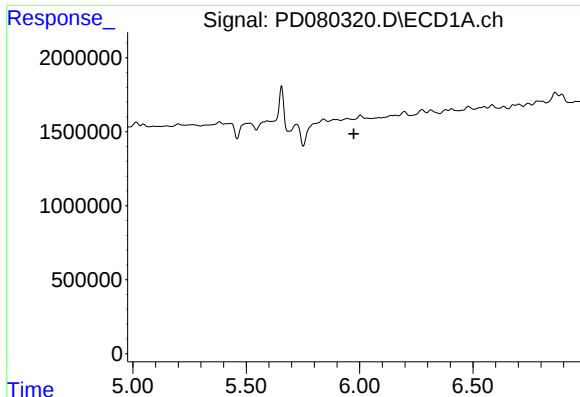
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



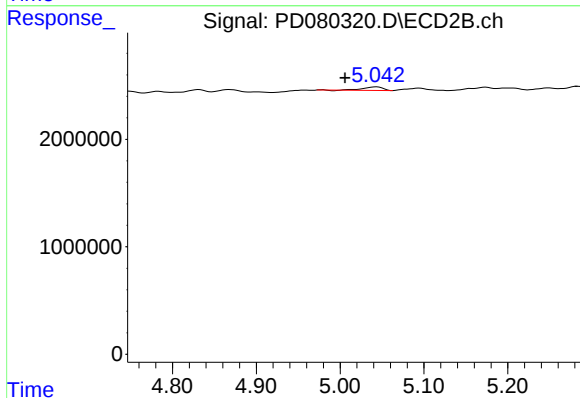
#9 Endosulfan I

R.T.: 5.095 min
Delta R.T.: -0.031 min
Response: 407746
Conc: 0.15 ng/ml



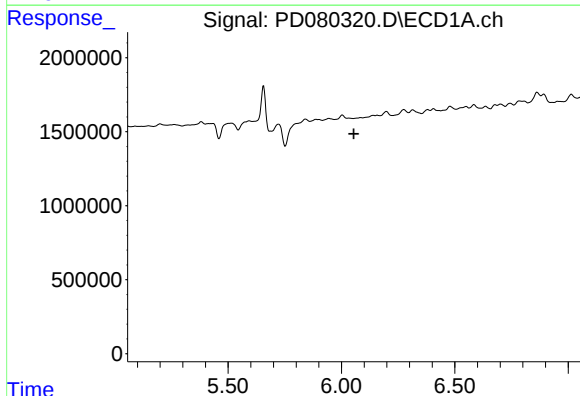
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



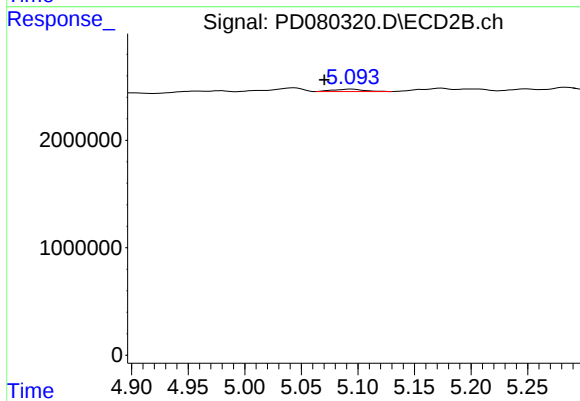
#10 trans-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.038 min
Response: 522025
Conc: 0.16 ng/ml



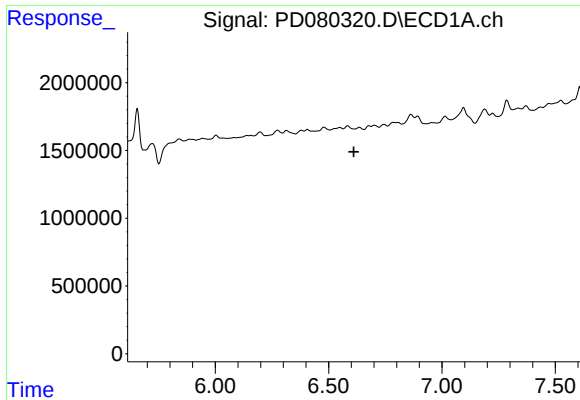
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



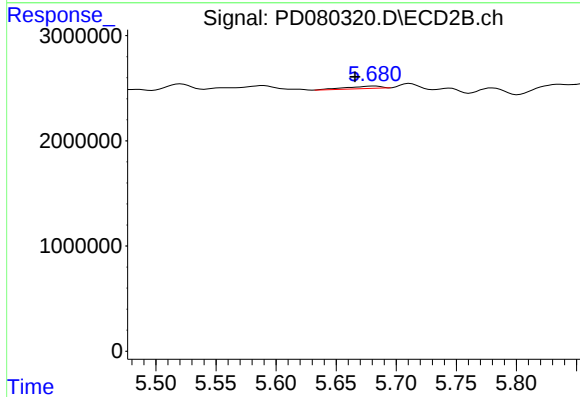
#11 cis-Chlordane

R.T.: 5.095 min
Delta R.T.: 0.024 min
Response: 407746
Conc: 0.12 ng/ml



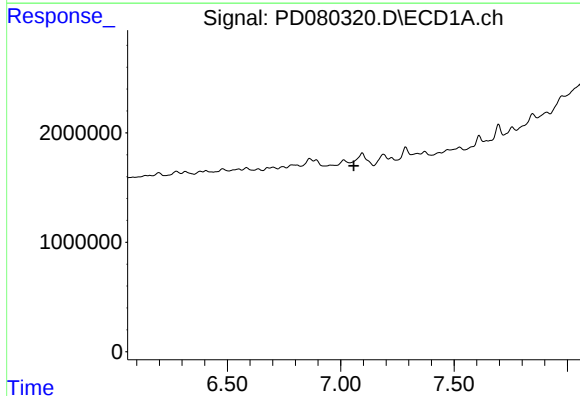
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



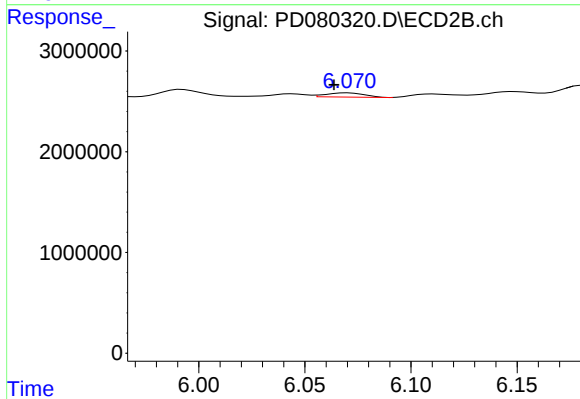
#14 Endrin

R.T.: 5.681 min
Delta R.T.: 0.016 min
Response: 461530
Conc: 0.18 ng/ml



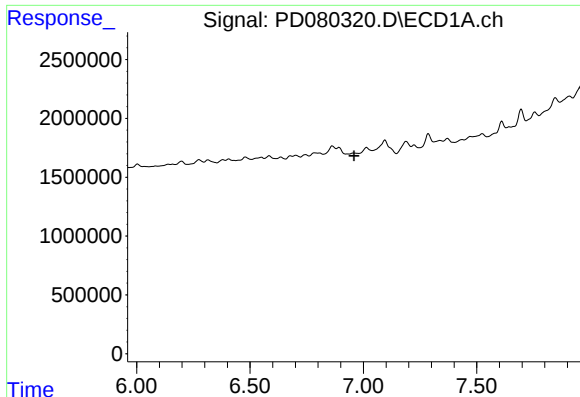
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



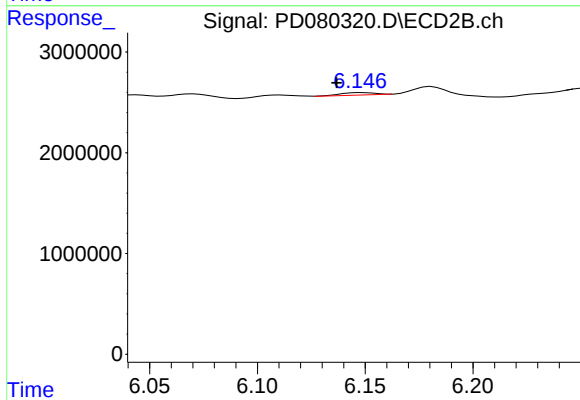
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.007 min
Response: 518814
Conc: 0.22 ng/ml



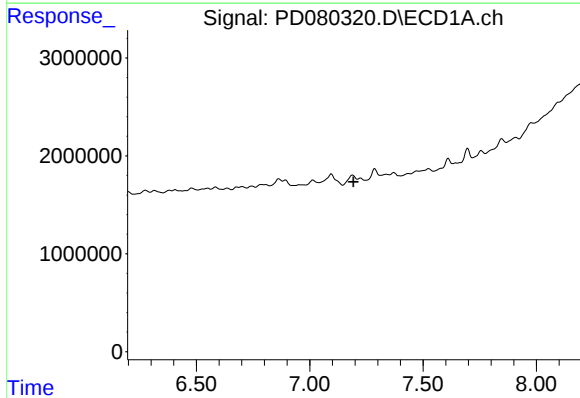
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



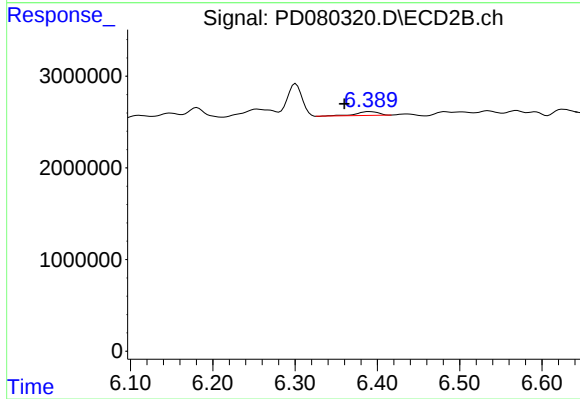
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.012 min
Response: 279137
Conc: 0.12 ng/ml



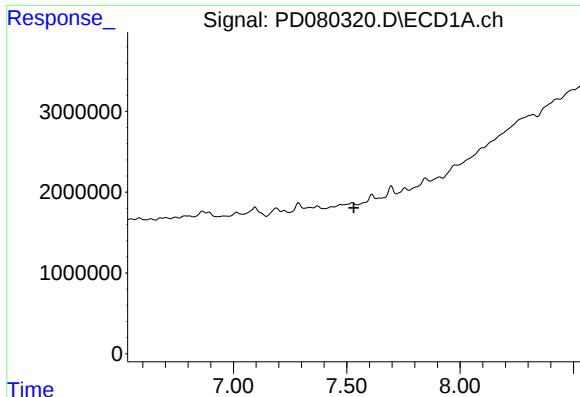
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



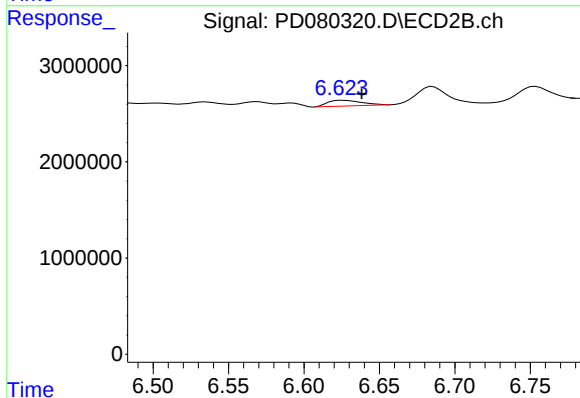
#19 Endosulfan Sulfate

R.T.: 6.390 min
Delta R.T.: 0.031 min
Response: 755115
Conc: 0.27 ng/ml



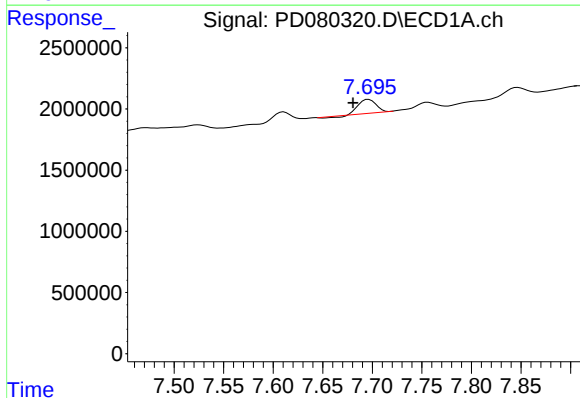
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



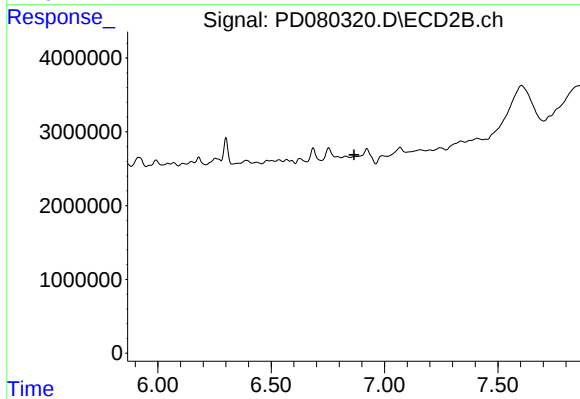
#20 Methoxychlor

R.T.: 6.626 min
Delta R.T.: -0.012 min
Response: 918408
Conc: 0.73 ng/ml



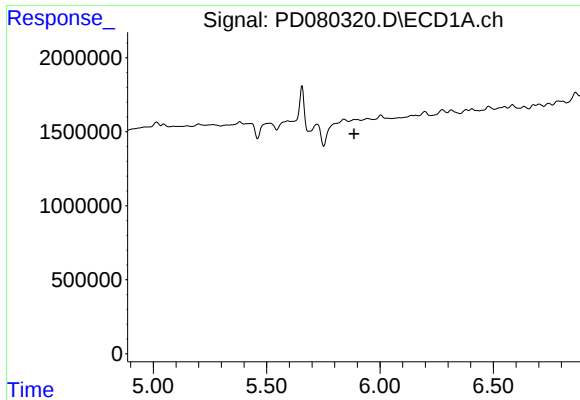
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.016 min
Response: 1382790
Conc: 0.71 ng/ml



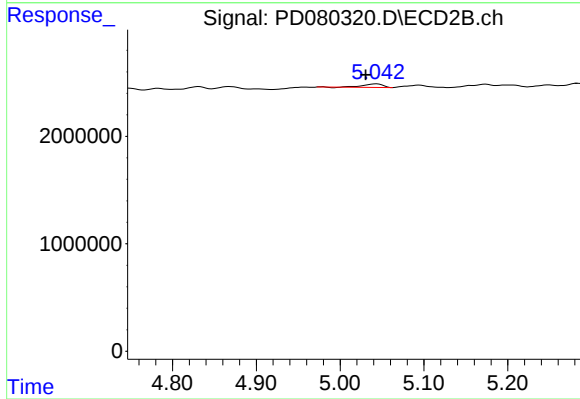
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.



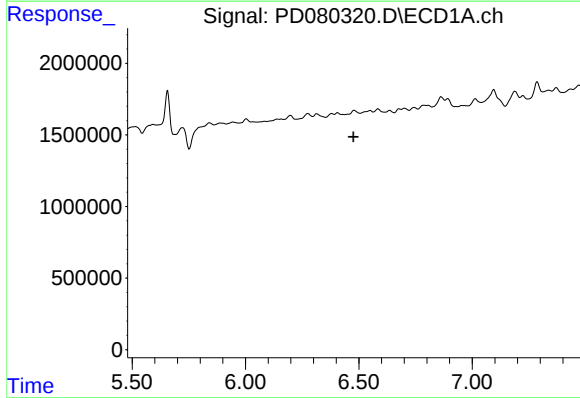
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



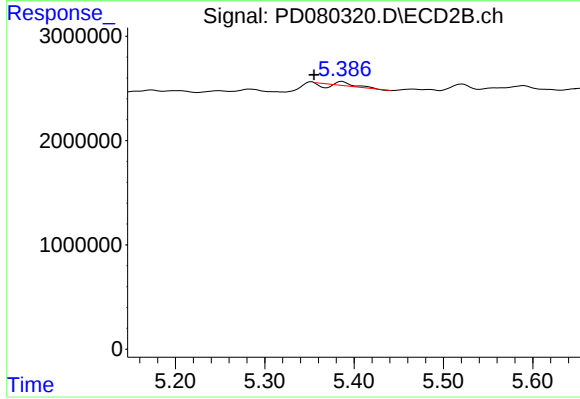
#22 Toxaphene-1

R.T.: 5.043 min
Delta R.T.: 0.013 min
Response: 522025
Conc: 30.62 ng/ml



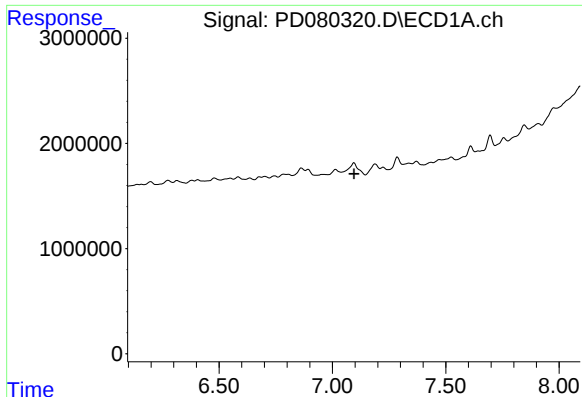
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



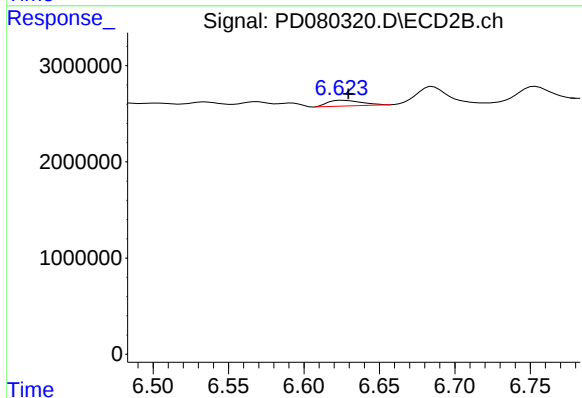
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.031 min
Response: 59982
Conc: 3.50 ng/ml



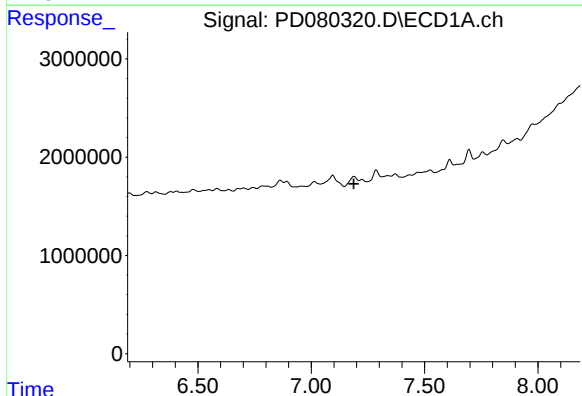
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



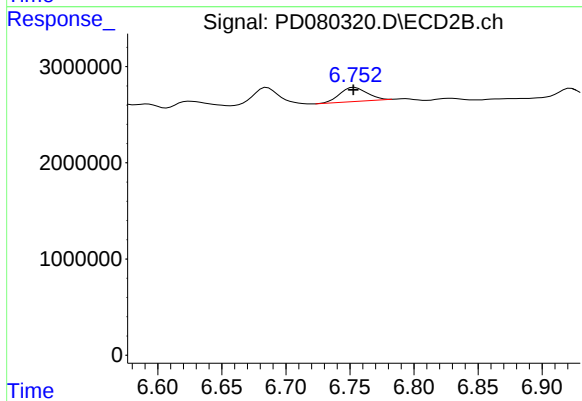
#24 Toxaphene-3

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 918408
Conc: 14.87 ng/ml



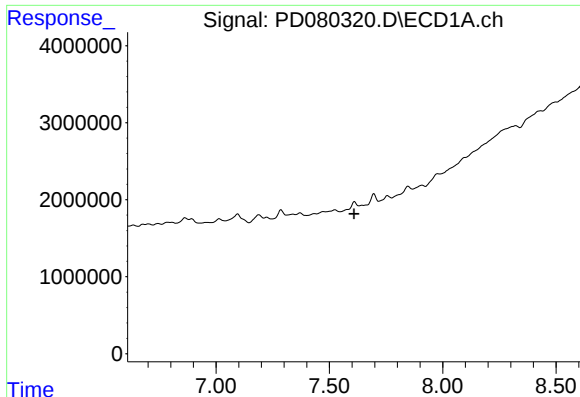
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



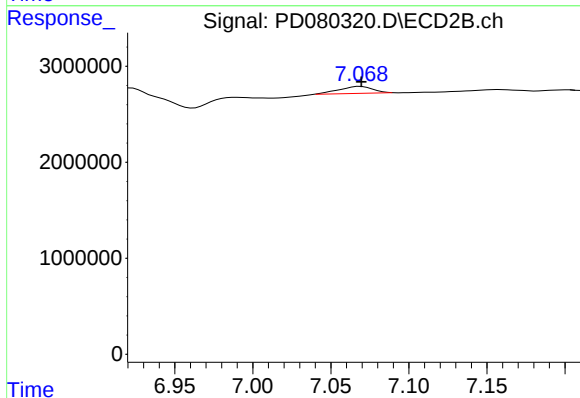
#25 Toxaphene-4

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 2180587
Conc: 25.89 ng/ml



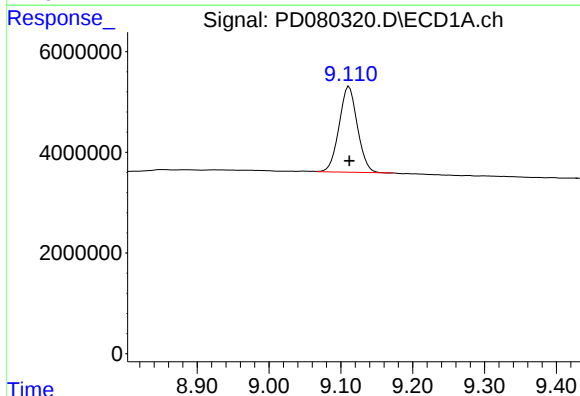
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



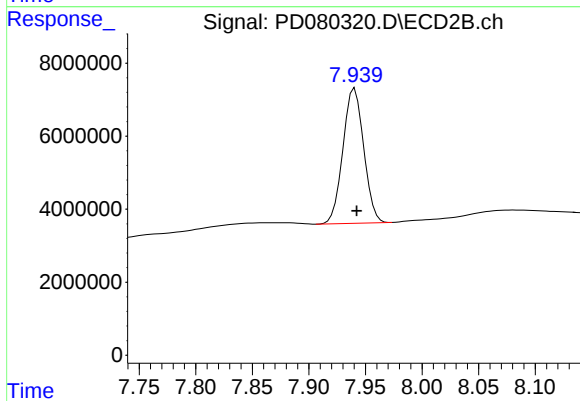
#26 Toxaphene-5

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 1111559
Conc: 31.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 30095199
Conc: 18.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.002 min
Response: 47235196
Conc: 19.68 ng/ml