

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
 Data File : PD080200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2023 17:52
 Operator : AR\AJ
 Sample : 05794-08DL2 20X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:49:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 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

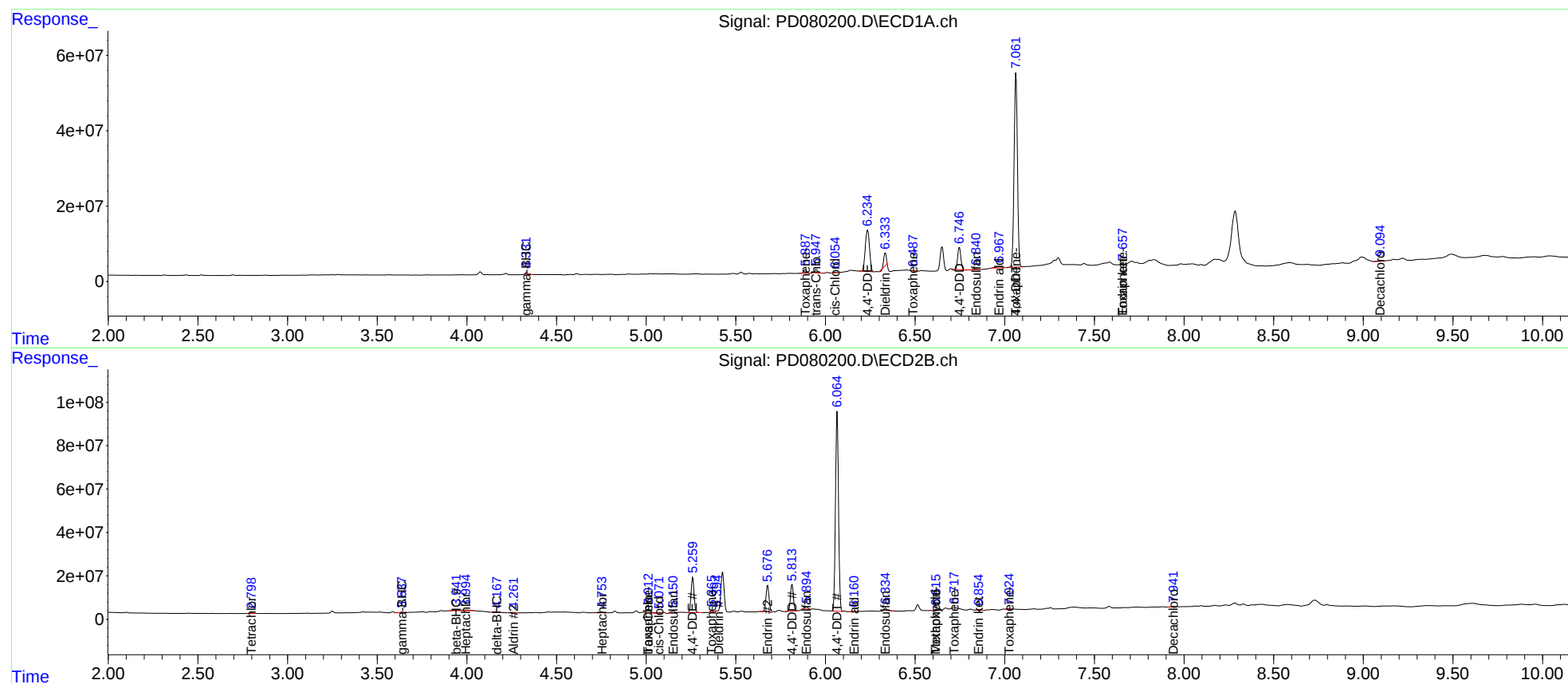
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.800	0	3339061	N.D.	1.502
27)	SA Decachlor...	9.097	7.942	4886955	3064416	3.040	1.277 #
Target Compounds							
2)	A alpha-BHC	0.000	3.302	0	145288	N.D.	<MDL
3)	MA gamma-BHC...	4.332	3.638	2772380	2130426	1.396	0.662 #
4)	MA Heptachlor	0.000	3.996	0	6477988	N.D.	2.023
5)	MB Aldrin	0.000	4.261	0	1156927	N.D.	0.327
6)	B beta-BHC	0.000	3.942	0	12375658	N.D.	7.208
7)	B delta-BHC	0.000	4.168	0	1310889	N.D.	0.337
8)	B Heptachlo...	0.000	4.754	0	3060943	N.D.	0.903
9)	A Endosulfan I	6.142f	5.152	116054	13931013	<MDL	5.082 #
10)	B trans-Chl...	5.948	5.013	10845839	26144006	5.285	7.942 #
11)	B cis-Chlor...	6.055	5.071	1350192	6152479	0.643	1.830 #
12)	B 4,4'-DDE	6.235	5.260	180.5E6	185.4E6	93.441	59.022 #
13)	MA Dieldrin	6.334f	5.396	29991614	785595	16.115	0.262 #
14)	MA Endrin	0.000	5.678	0	137.8E6	N.D.	52.360
15)	B Endosulfa...	6.841	5.895f	2691604	12265577	1.436	4.231 #
16)	A 4,4'-DDD	6.747	5.814	70566579	137.0E6	50.875	59.597
17)	MA 4,4'-DDT	7.063	6.066	655.2E6	1079.1E6	443.366	447.535
18)	B Endrin al...	6.969	6.161	8562660	1509583	5.740	0.655 #
19)	B Endosulfa...	0.000	6.335	0	6346038	N.D.	2.263
20)	A Methoxychlor	0.000	6.616	0	3533473	N.D.	2.807
21)	B Endrin ke...	7.659	6.855	566540	5462137	0.291	1.707 #
22)	Toxaphene-1	5.888	5.013	11999613	26144006	1936.454	1533.494
23)	Toxaphene-2	6.488	5.366	829113	4296831	46.437	250.551 #
24)	Toxaphene-3	7.063	6.616	655.2E6	3533473	12565.043	57.220 #
25)	Toxaphene-4	0.000	6.719	0	1592178	N.D.	18.902
26)	Toxaphene-5	7.659f	7.026f	566540	3955017	19.684	111.474 #

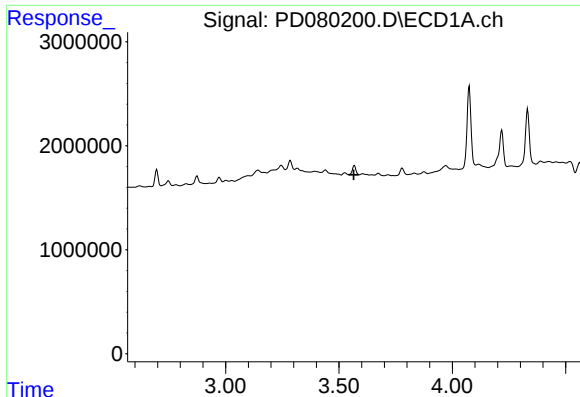
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
Data File : PD080200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2023 17:52
Operator : AR\AJ
Sample : 05794-08DL2 20X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:49:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Mon Dec 18 00:44:33 2023
Response via : Initial Calibration
Integrator: ChemStation

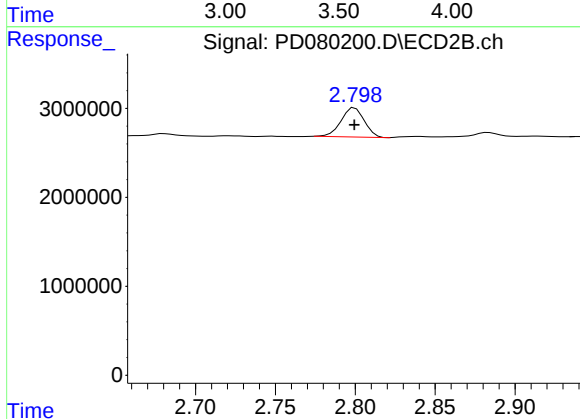
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





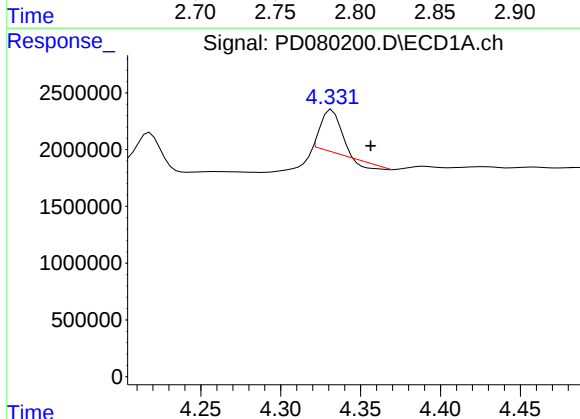
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.566 min
Response: 0
Conc: N.D.



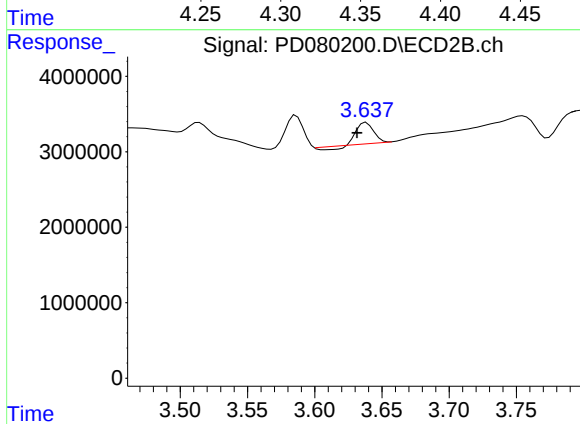
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 3339061
Conc: 1.50 ng/ml



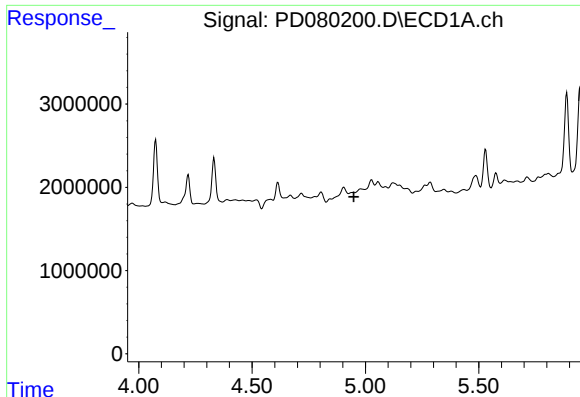
#3 gamma-BHC (Lindane)

R.T.: 4.332 min
Delta R.T.: -0.024 min
Response: 2772380
Conc: 1.40 ng/ml



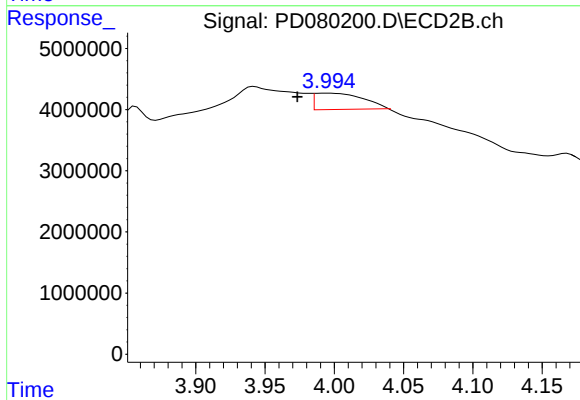
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.007 min
Response: 2130426
Conc: 0.66 ng/ml



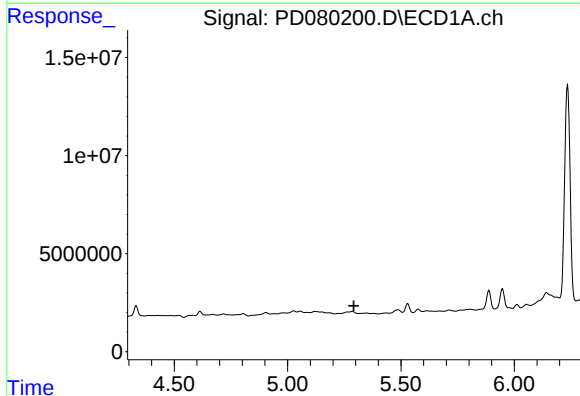
#4 Heptachlor

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



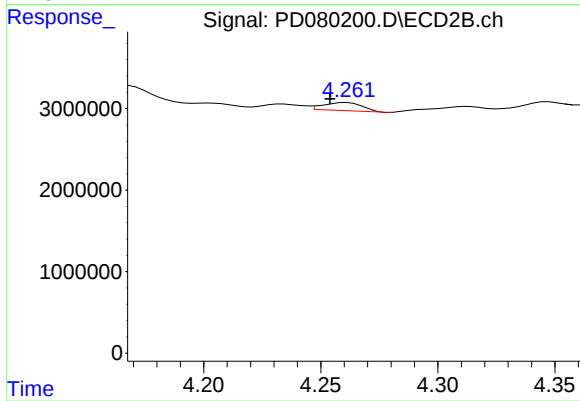
#4 Heptachlor

R.T.: 3.996 min
Delta R.T.: 0.022 min
Response: 6477988
Conc: 2.02 ng/ml



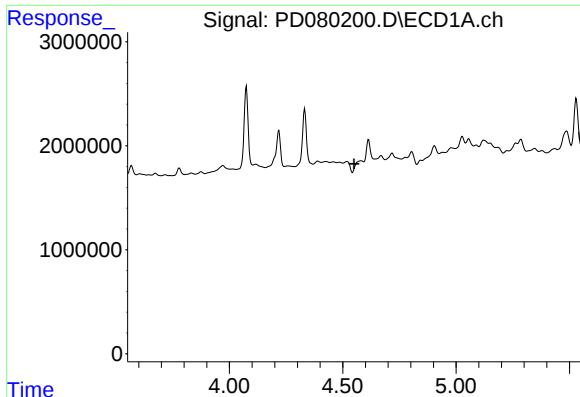
#5 Aldrin

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



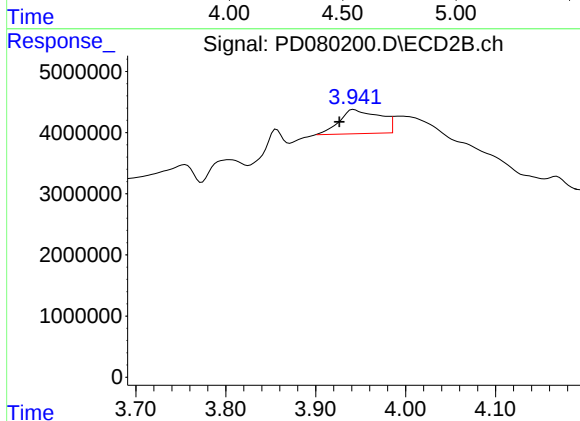
#5 Aldrin

R.T.: 4.261 min
Delta R.T.: 0.007 min
Response: 1156927
Conc: 0.33 ng/ml



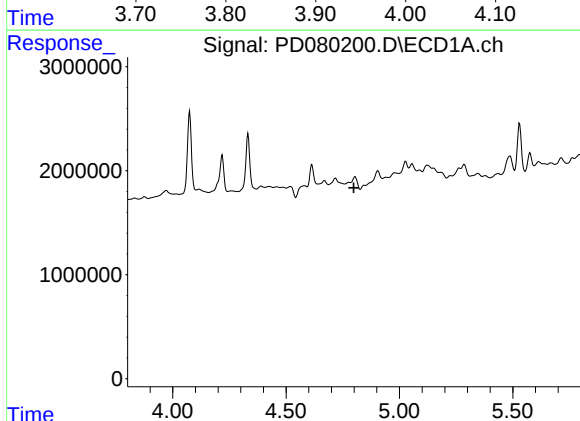
#6 beta-BHC

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



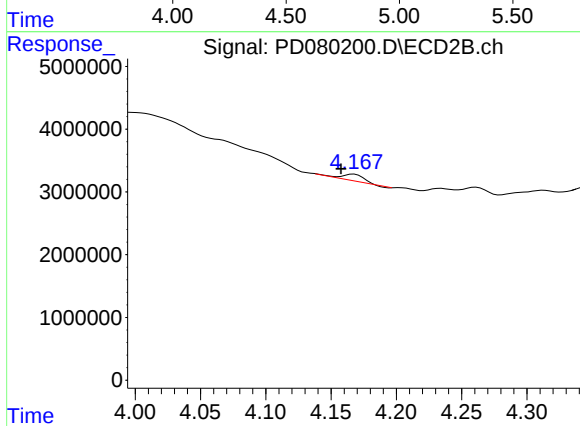
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.016 min
Response: 12375658
Conc: 7.21 ng/ml



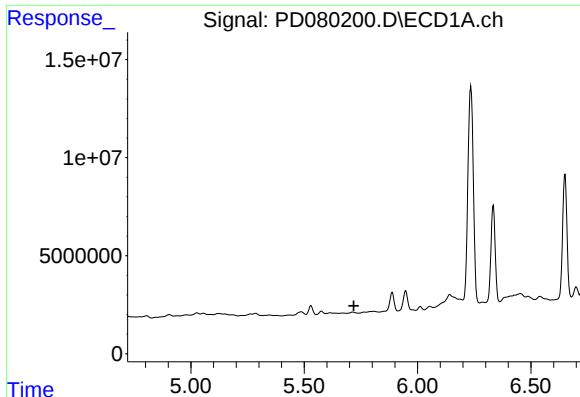
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



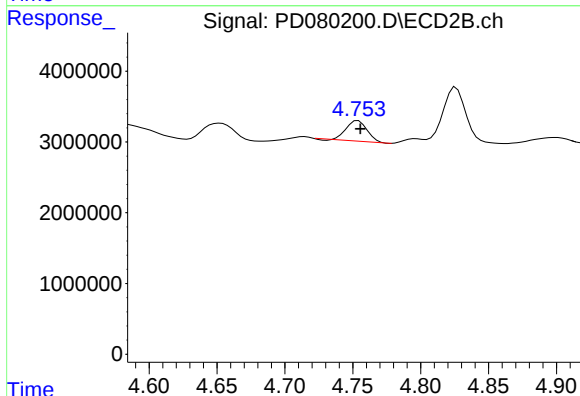
#7 delta-BHC

R.T.: 4.168 min
Delta R.T.: 0.010 min
Response: 1310889
Conc: 0.34 ng/ml



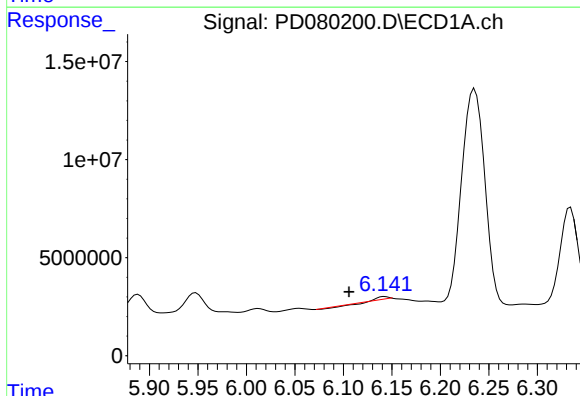
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



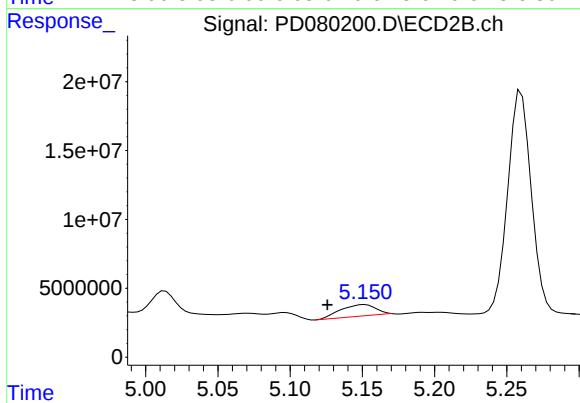
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 3060943
Conc: 0.90 ng/ml



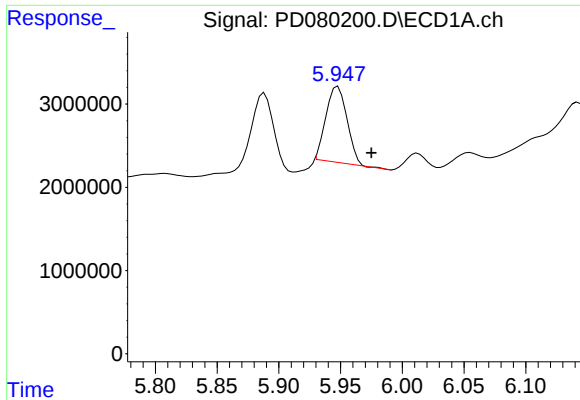
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: 0.037 min
Response: 116054
Conc: N.D.



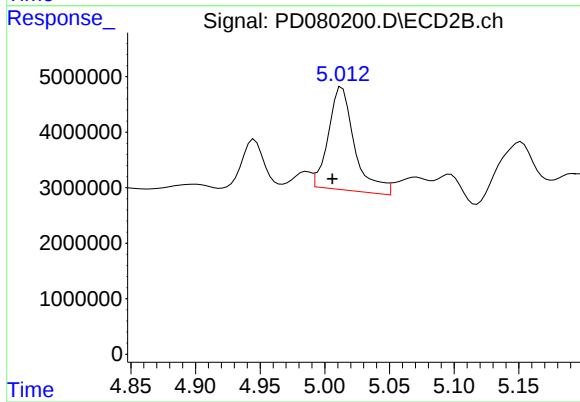
#9 Endosulfan I

R.T.: 5.152 min
Delta R.T.: 0.026 min
Response: 13931013
Conc: 5.08 ng/ml



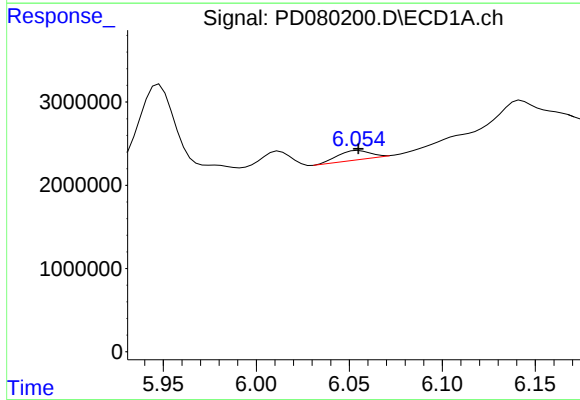
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.027 min
Response: 10845839
Conc: 5.28 ng/ml



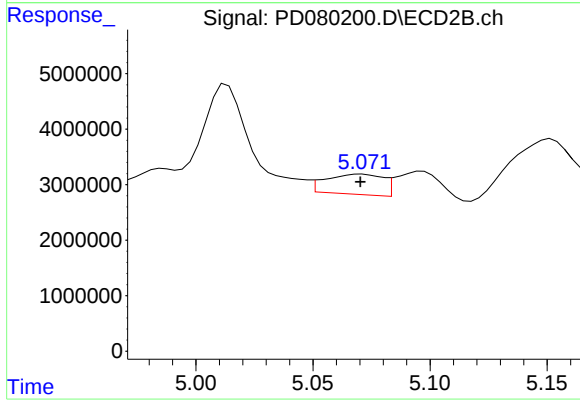
#10 trans-Chlordane

R.T.: 5.013 min
Delta R.T.: 0.007 min
Response: 26144006
Conc: 7.94 ng/ml



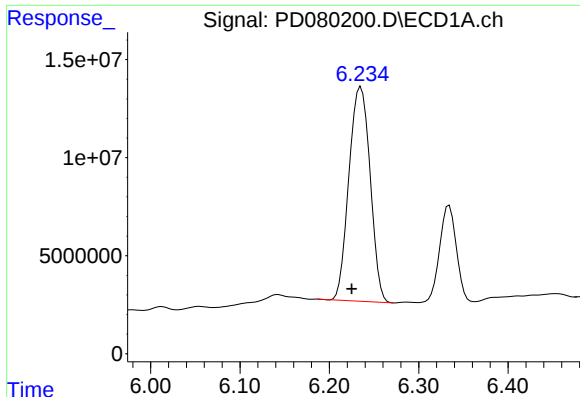
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 1350192
Conc: 0.64 ng/ml



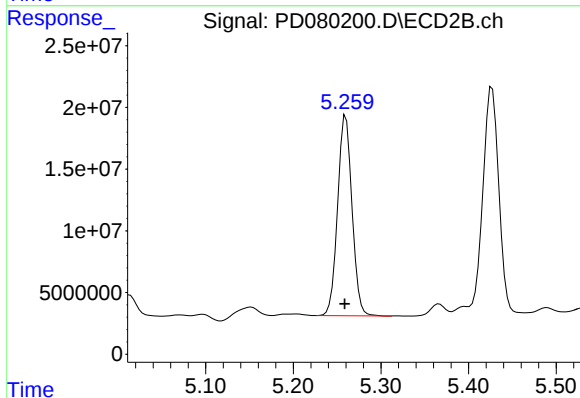
#11 cis-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 6152479
Conc: 1.83 ng/ml



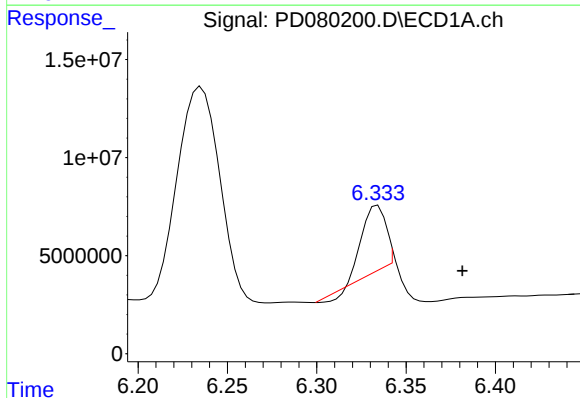
#12 4,4'-DDE

R.T.: 6.235 min
Delta R.T.: 0.011 min
Response: 180505635
Conc: 93.44 ng/ml



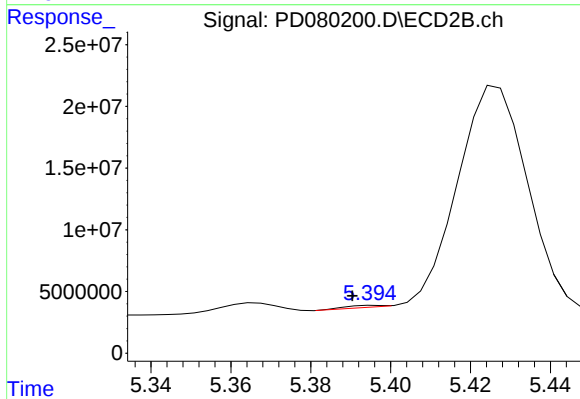
#12 4,4'-DDE

R.T.: 5.260 min
Delta R.T.: 0.001 min
Response: 185387230
Conc: 59.02 ng/ml



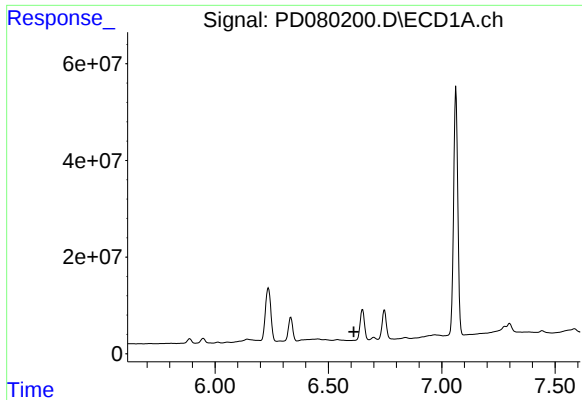
#13 Dieldrin

R.T.: 6.334 min
Delta R.T.: -0.047 min
Response: 29991614
Conc: 16.12 ng/ml



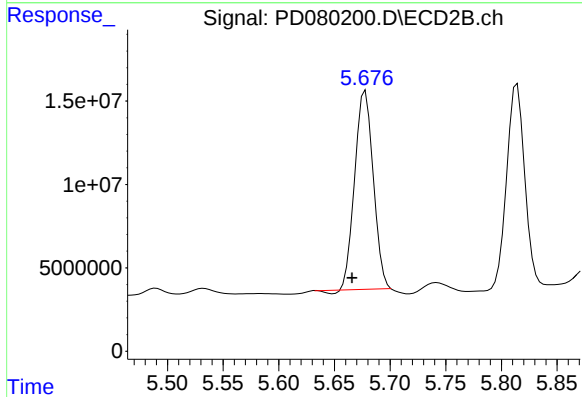
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: 0.006 min
Response: 785595
Conc: 0.26 ng/ml



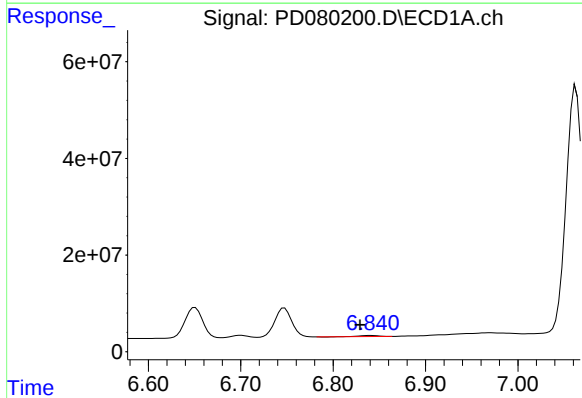
#14 Endrin

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



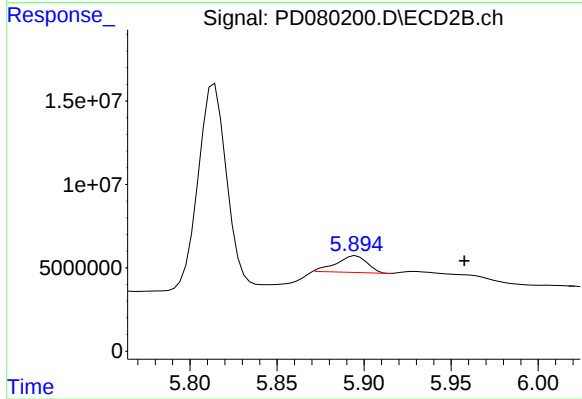
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 137763098
Conc: 52.36 ng/ml



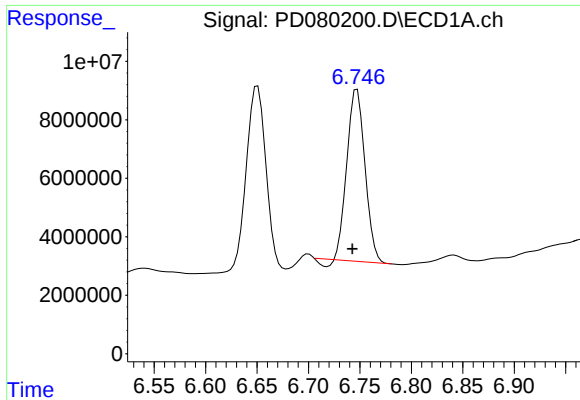
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.012 min
Response: 2691604
Conc: 1.44 ng/ml



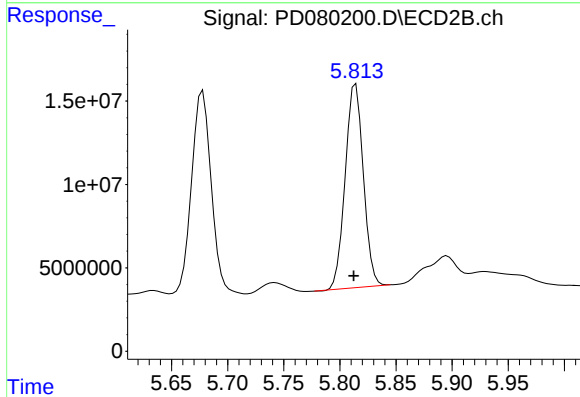
#15 Endosulfan II

R.T.: 5.895 min
Delta R.T.: -0.062 min
Response: 12265577
Conc: 4.23 ng/ml



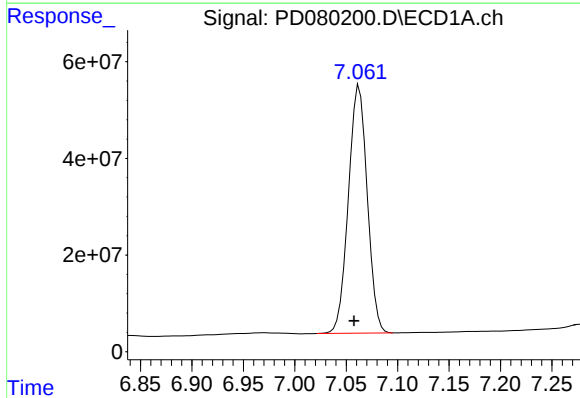
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 70566579
Conc: 50.87 ng/ml



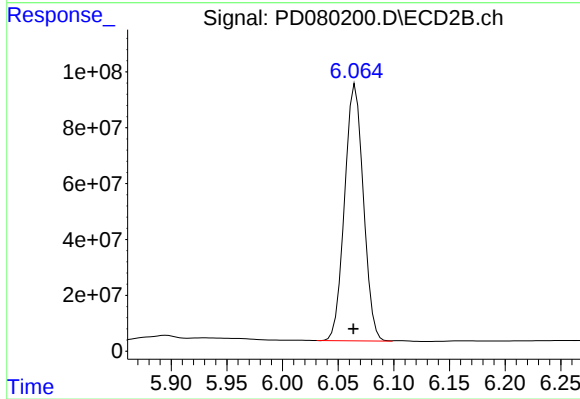
#16 4,4'-DDD

R.T.: 5.814 min
Delta R.T.: 0.002 min
Response: 137029297
Conc: 59.60 ng/ml



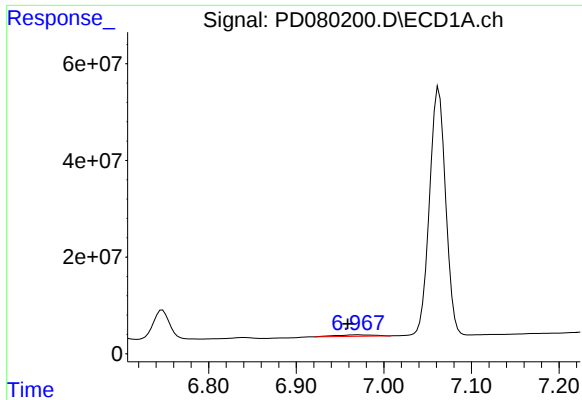
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.005 min
Response: 655188450
Conc: 443.37 ng/ml



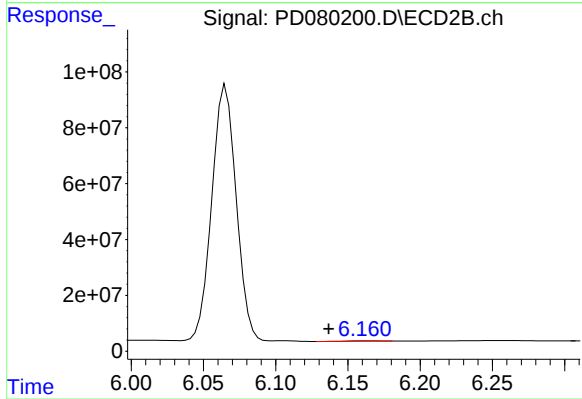
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 1079081814
Conc: 447.53 ng/ml



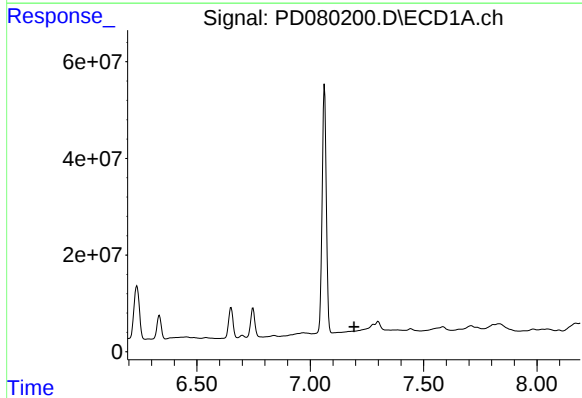
#18 Endrin aldehyde

R.T.: 6.969 min
Delta R.T.: 0.010 min
Response: 8562660
Conc: 5.74 ng/ml



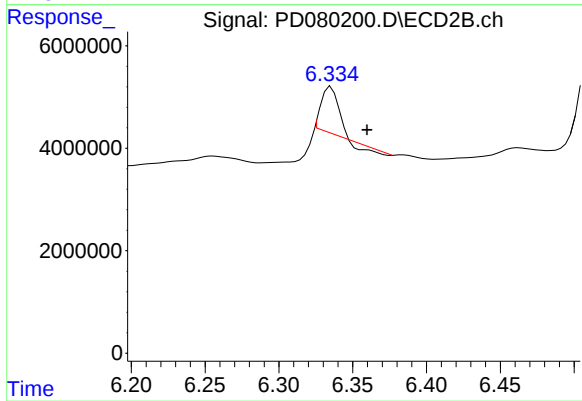
#18 Endrin aldehyde

R.T.: 6.161 min
Delta R.T.: 0.025 min
Response: 1509583
Conc: 0.65 ng/ml



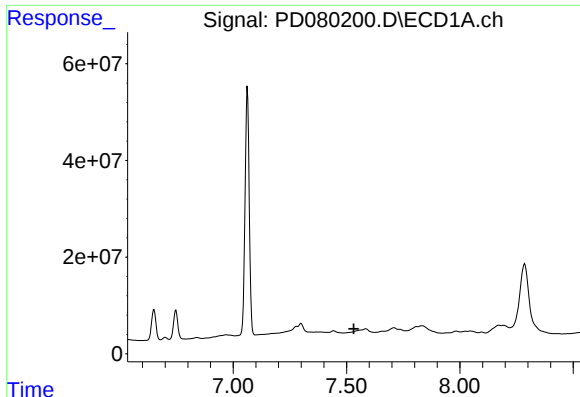
#19 Endosulfan Sulfate

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



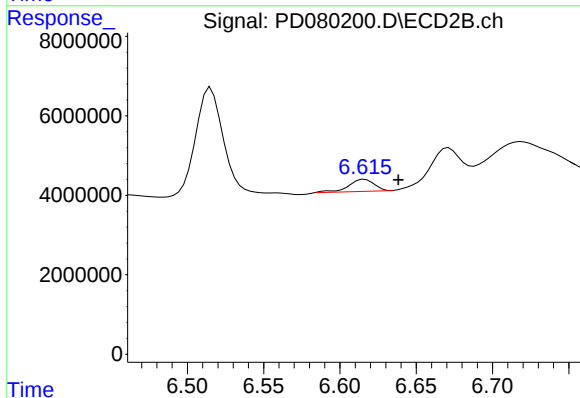
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.024 min
Response: 6346038
Conc: 2.26 ng/ml



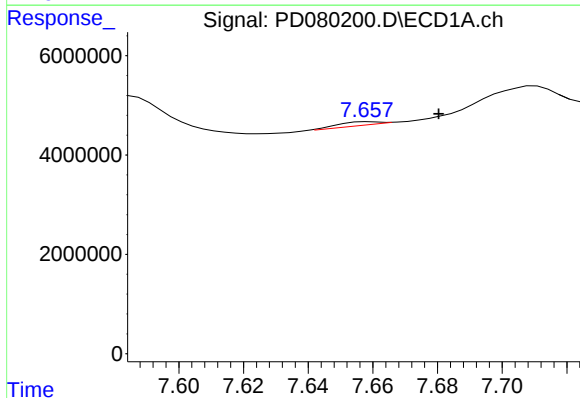
#20 Methoxychlor

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



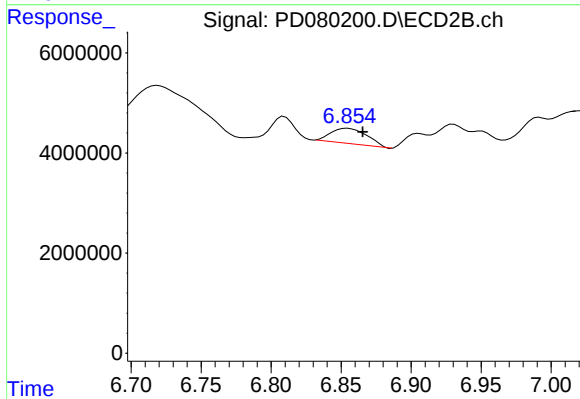
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.022 min
Response: 3533473
Conc: 2.81 ng/ml



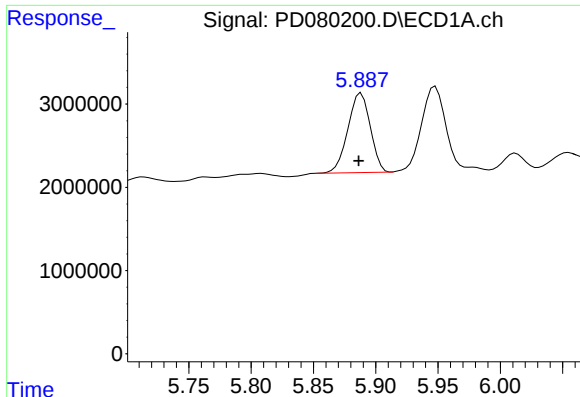
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: -0.022 min
Response: 566540
Conc: 0.29 ng/ml



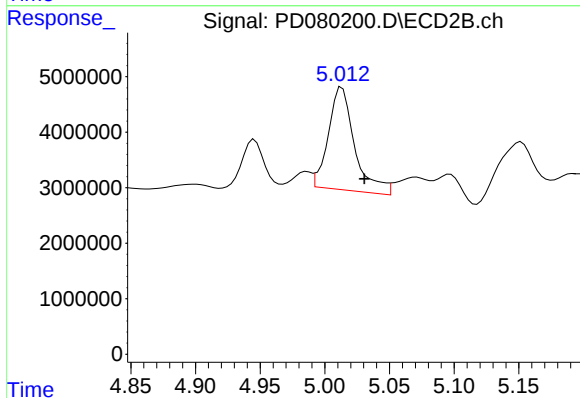
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: -0.011 min
Response: 5462137
Conc: 1.71 ng/ml



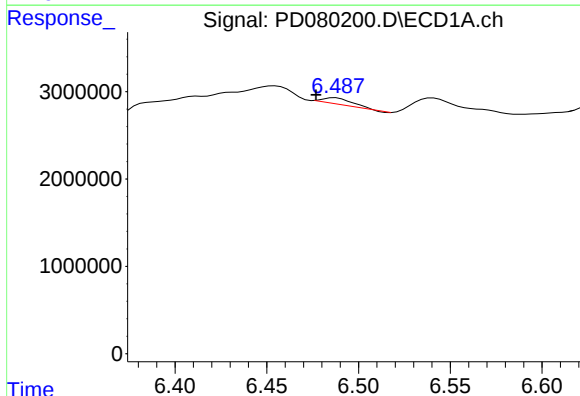
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 11999613
Conc: 1936.45 ng/ml



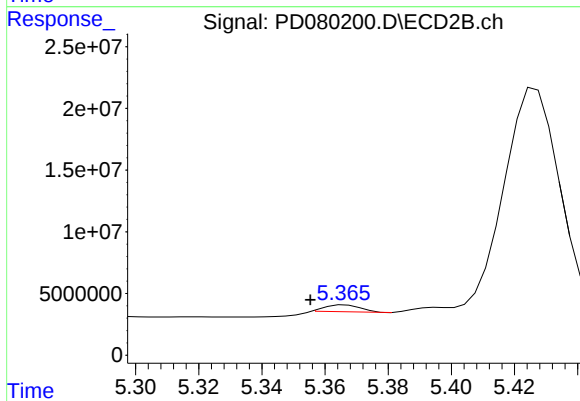
#22 Toxaphene-1

R.T.: 5.013 min
Delta R.T.: -0.017 min
Response: 26144006
Conc: 1533.49 ng/ml



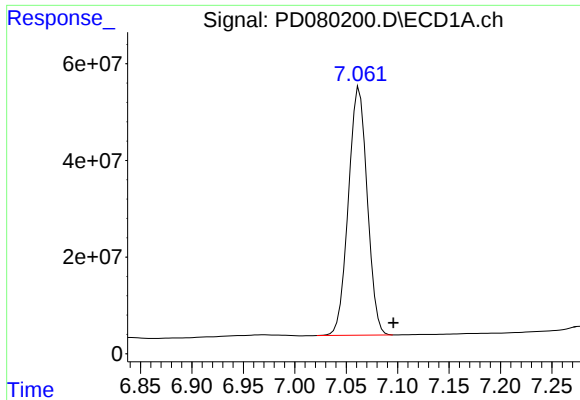
#23 Toxaphene-2

R.T.: 6.488 min
Delta R.T.: 0.011 min
Response: 829113
Conc: 46.44 ng/ml



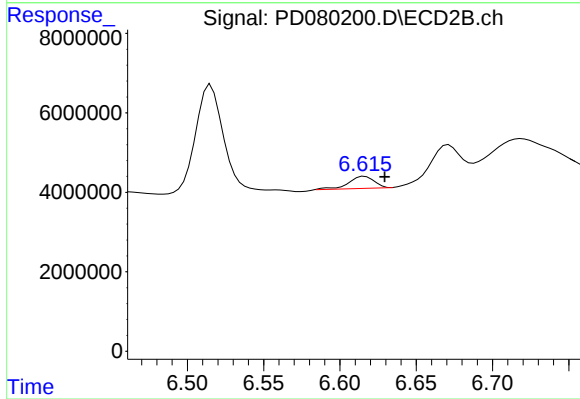
#23 Toxaphene-2

R.T.: 5.366 min
Delta R.T.: 0.011 min
Response: 4296831
Conc: 250.55 ng/ml



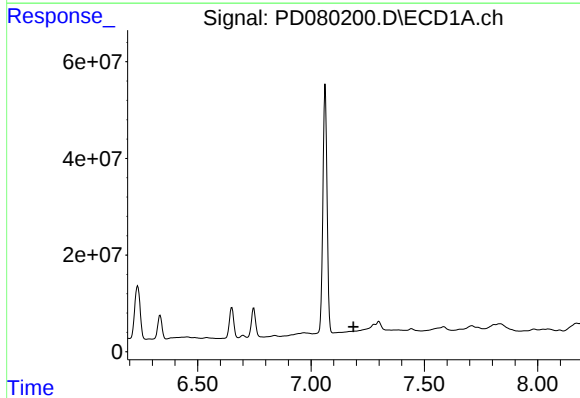
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.033 min
Response: 655188450
Conc: 12565.04 ng/ml



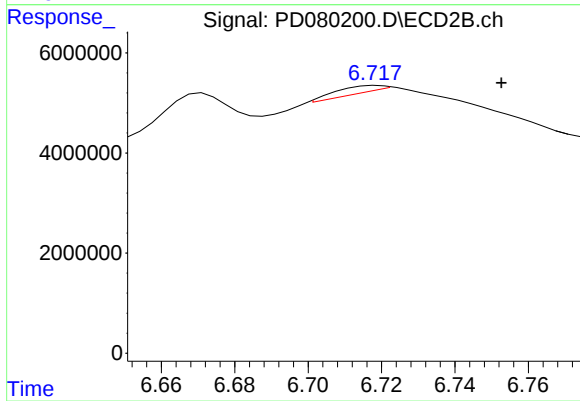
#24 Toxaphene-3

R.T.: 6.616 min
Delta R.T.: -0.013 min
Response: 3533473
Conc: 57.22 ng/ml



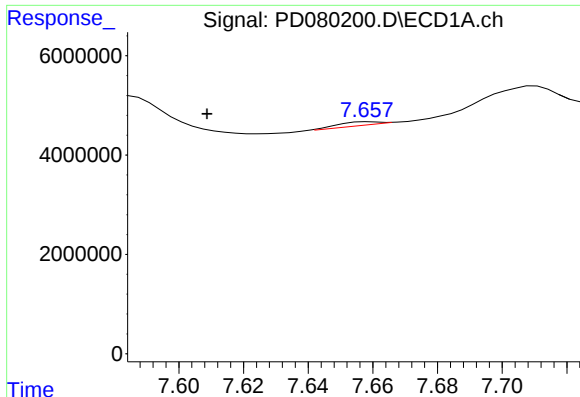
#25 Toxaphene-4

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



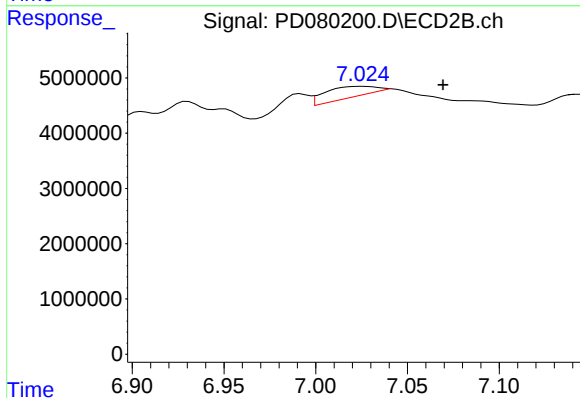
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.034 min
Response: 1592178
Conc: 18.90 ng/ml



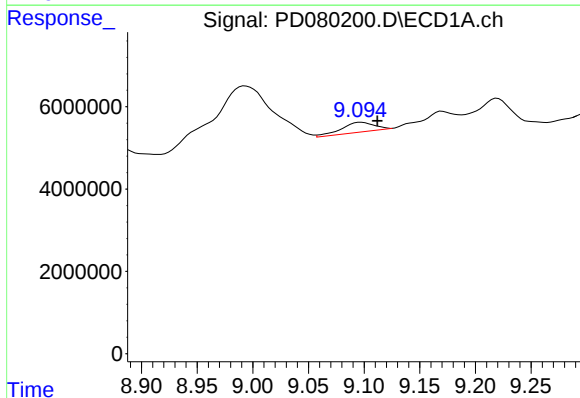
#26 Toxaphene-5

R.T.: 7.659 min
Delta R.T.: 0.050 min
Response: 566540
Conc: 19.68 ng/ml



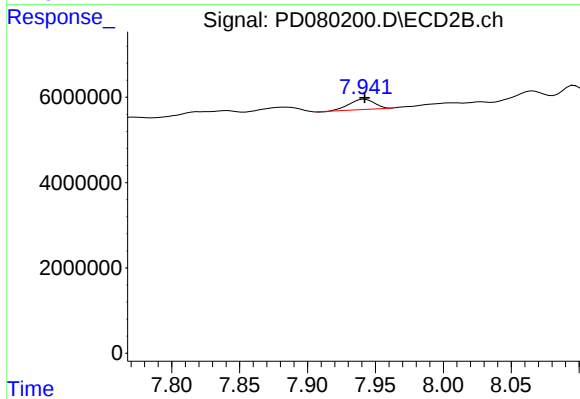
#26 Toxaphene-5

R.T.: 7.026 min
Delta R.T.: -0.044 min
Response: 3955017
Conc: 111.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.015 min
Response: 4886955
Conc: 3.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 3064416
Conc: 1.28 ng/ml