

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
 Data File : PD078012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 11:24
 Operator : AR\AJ
 Sample : 04330-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:32:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

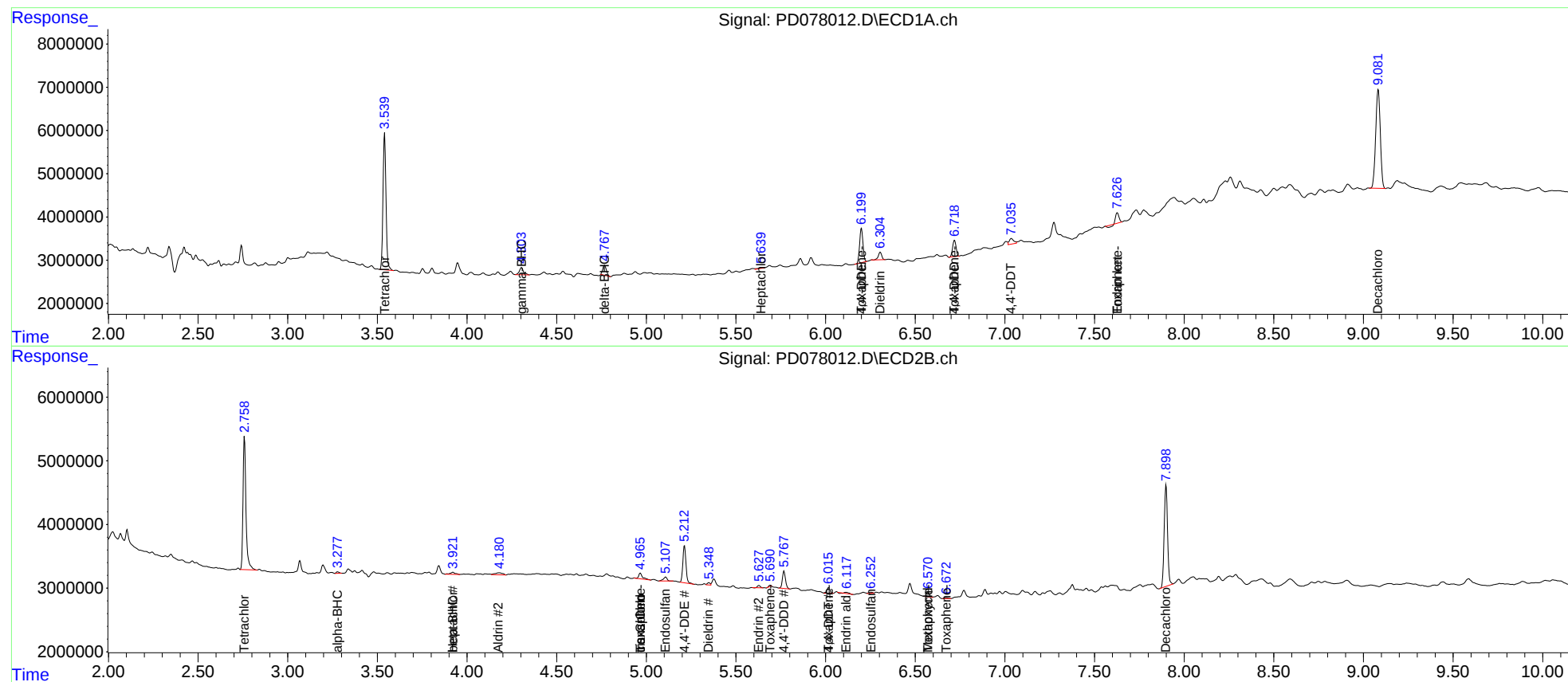
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	36481544	23887623	14.376	16.163
2)	SA Decachlor...	9.083	7.899	40922759	20886698	13.100	12.897
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	263587	N.D.	0.116
3)	MA gamma-BHC...	4.304f	3.596	2738083	-124714	0.677	N.D. #
4)	MA Heptachlor	0.000	3.922	0	630606	N.D.	0.284
5)	MB Aldrin	0.000	4.177f	0	905928	N.D.	0.404
6)	B beta-BHC	0.000	3.922f	0	630606	N.D.	0.638
7)	B delta-BHC	4.768	0.000	3232409	0	0.805	N.D. #
8)	B Heptachlo...	5.641f	4.664f	516516	201505	0.134	<MDL #
9)	A Endosulfan I	0.000	5.109	0	878405	N.D.	0.489
10)	B trans-Chl...	0.000	4.967	0	1353126	N.D.	0.678
11)	B cis-Chlor...	0.000	4.967f	0	1353126	N.D.	0.662
12)	B 4,4'-DDE	6.200	5.213	10284478	7118936	2.901	3.747 #
13)	MA Dieldrin	6.305f	5.350	2321369	417156	0.620	0.202 #
14)	MA Endrin	0.000	5.629	0	371904	N.D.	0.203
16)	A 4,4'-DDD	6.720	5.768	4993109	3280432	1.877	2.437 #
17)	MA 4,4'-DDT	7.036	6.017	2298207	1091350	0.839	0.772
18)	B Endrin al...	0.000	6.116	0	193271	N.D.	0.137
19)	B Endosulfa...	0.000	6.254f	0	233972	N.D.	0.142
20)	A Methoxychlor	0.000	6.571	0	843813	N.D.	1.081
21)	B Endrin ke...	7.627	6.856	2348574	75005	0.682	<MDL #
22)	Toxaphene-1	6.200f	4.967	10284478	1353126	385.437	129.637 #
23)	Toxaphene-2	0.000	5.692	0	160060	N.D.	13.273
24)	Toxaphene-3	6.720f	6.017f	4993109	1091350	216.301	80.021 #
25)	Toxaphene-4	0.000	6.571	0	843813	N.D.	21.865
26)	Toxaphene-5	7.627f	6.673f	2348574	185665	45.067	3.345 #

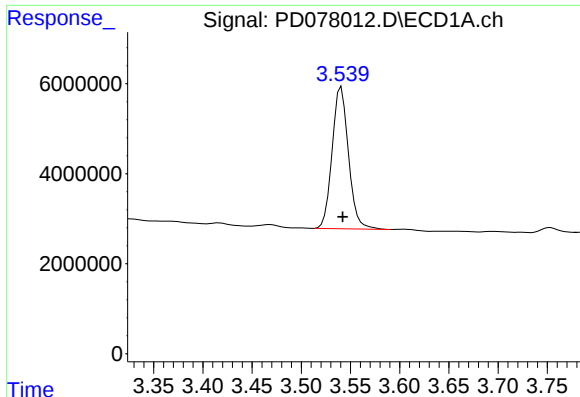
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
Data File : PD078012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2023 11:24
Operator : AR\AJ
Sample : 04330-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:32:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

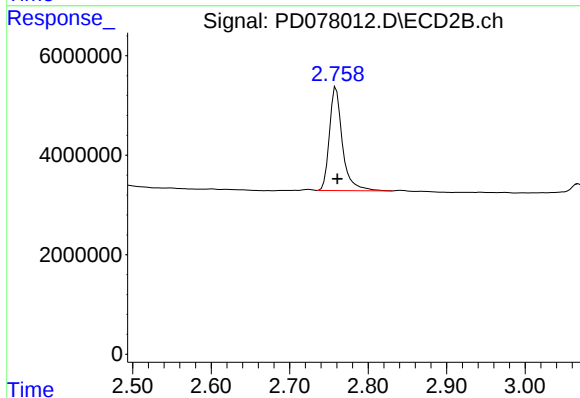
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





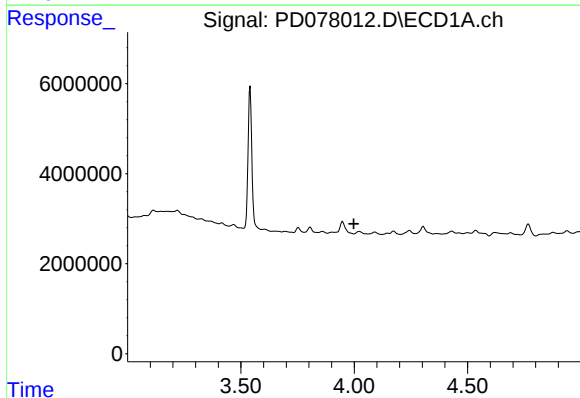
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 36481544
Conc: 14.38 ng/ml



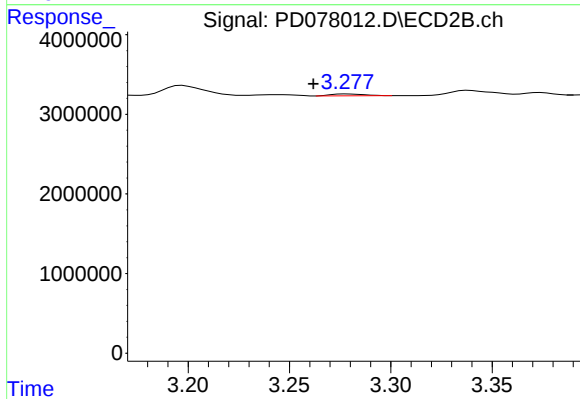
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 23887623
Conc: 16.16 ng/ml



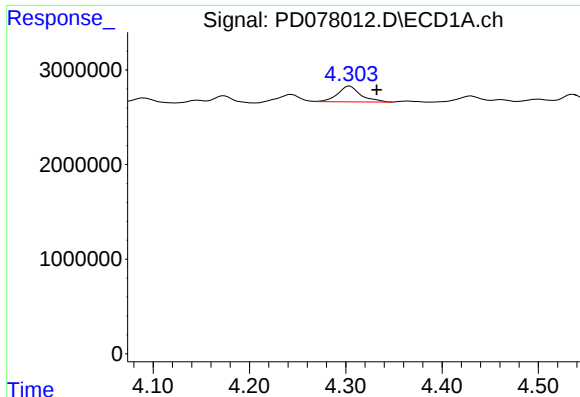
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



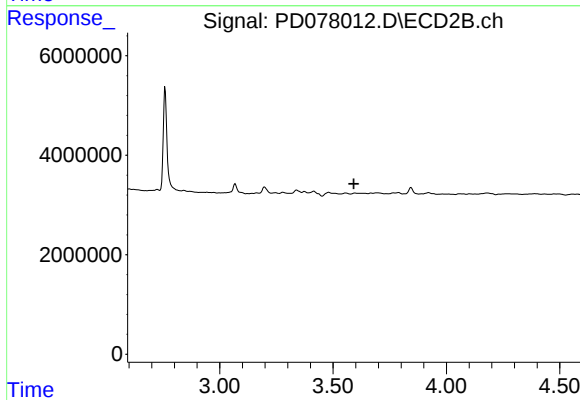
#2 alpha-BHC

R.T.: 3.279 min
Delta R.T.: 0.017 min
Response: 263587
Conc: 0.12 ng/ml



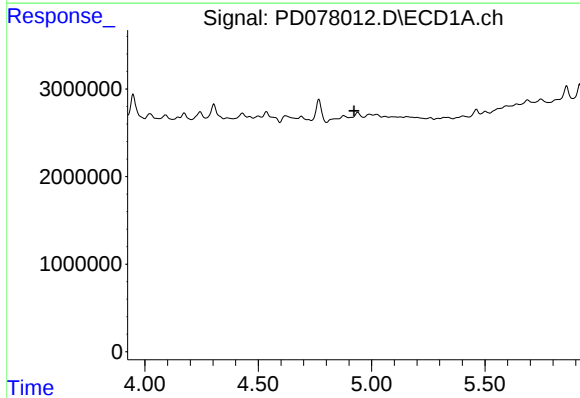
#3 gamma-BHC (Lindane)

R.T.: 4.304 min
Delta R.T.: -0.028 min
Response: 2738083
Conc: 0.68 ng/ml



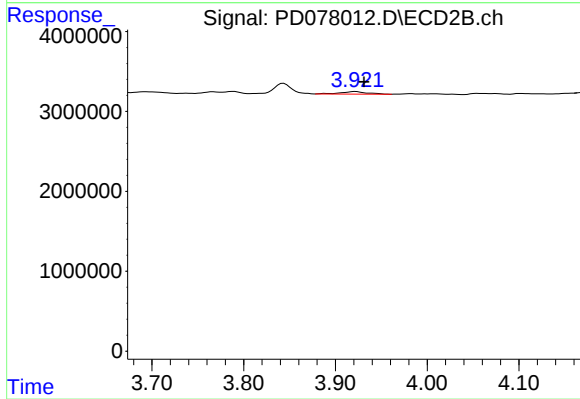
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: 0.004 min
Response: -124714
Conc: N.D.



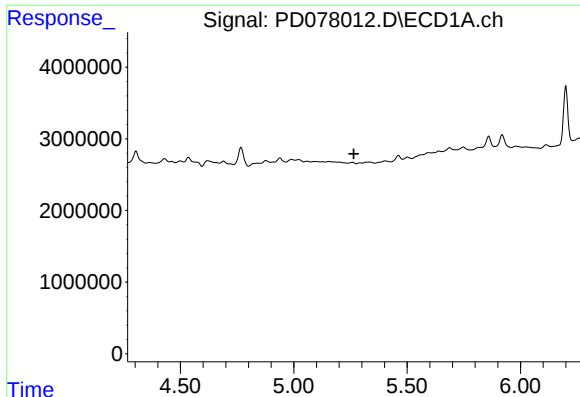
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



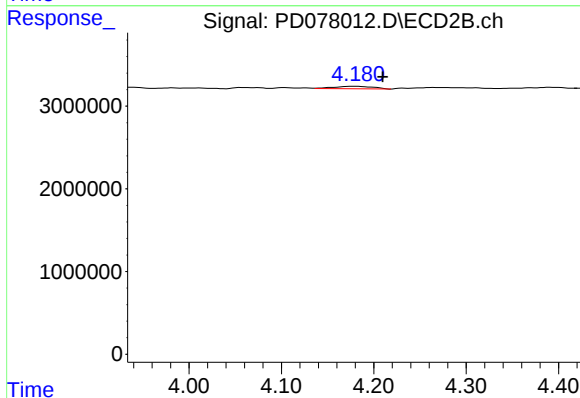
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.009 min
Response: 630606
Conc: 0.28 ng/ml



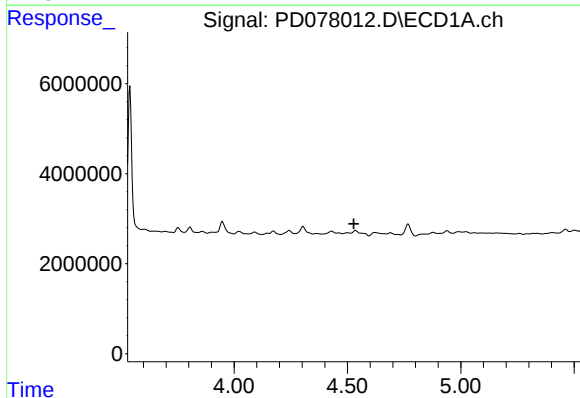
#5 Aldrin

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



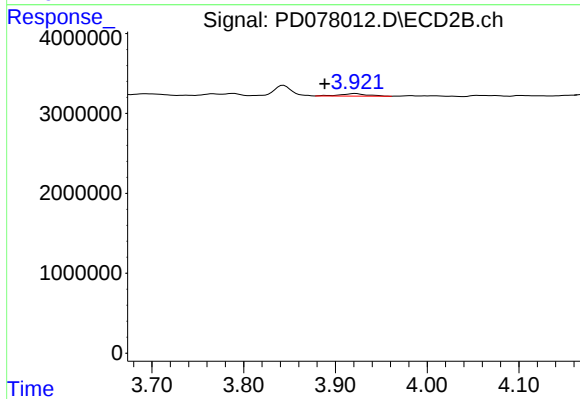
#5 Aldrin

R.T.: 4.177 min
Delta R.T.: -0.032 min
Response: 905928
Conc: 0.40 ng/ml



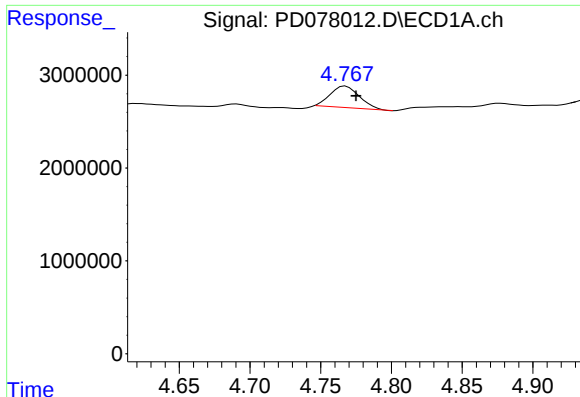
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



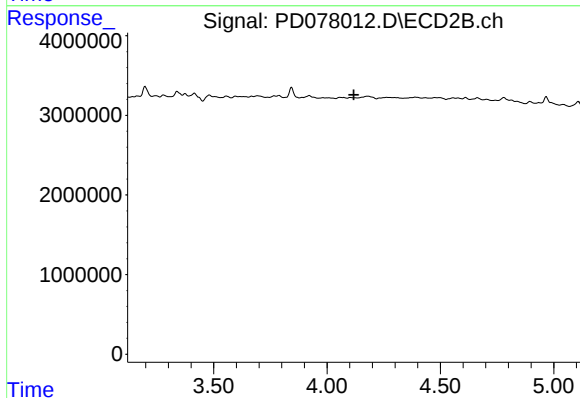
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.034 min
Response: 630606
Conc: 0.64 ng/ml



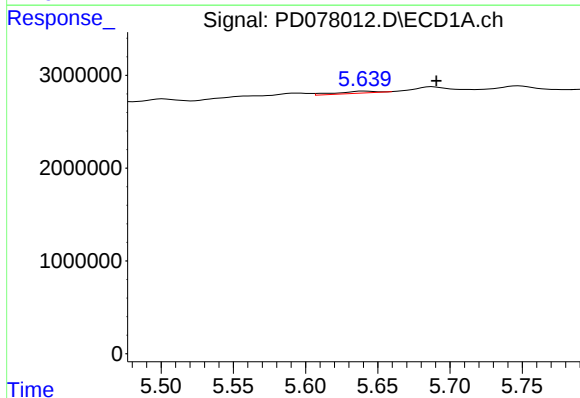
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.008 min
Response: 3232409
Conc: 0.81 ng/ml



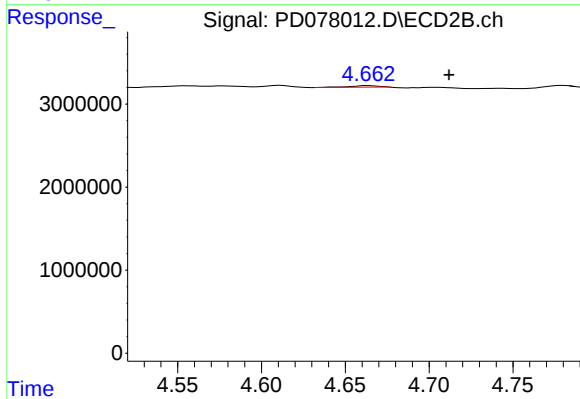
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.118 min
Response: 0
Conc: N.D.



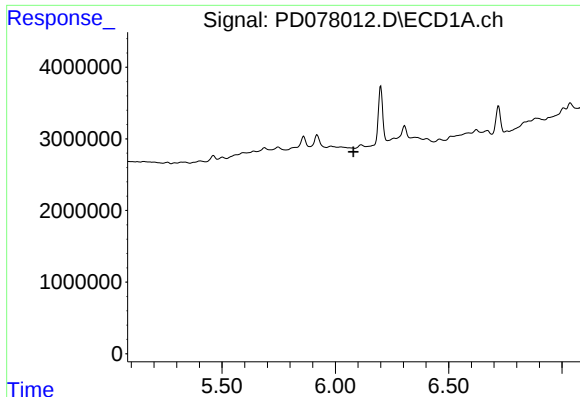
#8 Heptachlor epoxide

R.T.: 5.641 min
Delta R.T.: -0.050 min
Response: 516516
Conc: 0.13 ng/ml



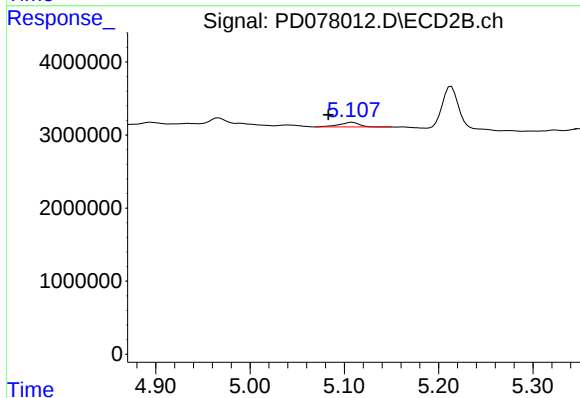
#8 Heptachlor epoxide

R.T.: 4.664 min
Delta R.T.: -0.048 min
Response: 201505
Conc: N.D.



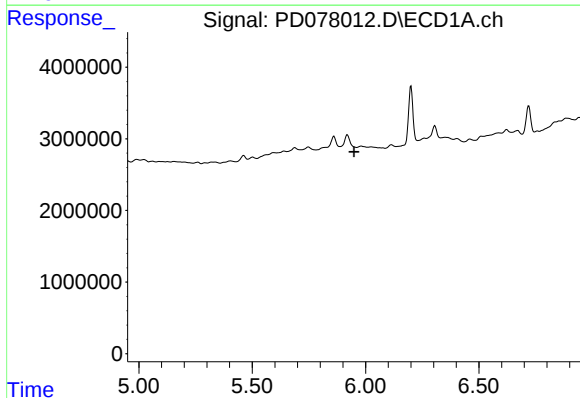
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



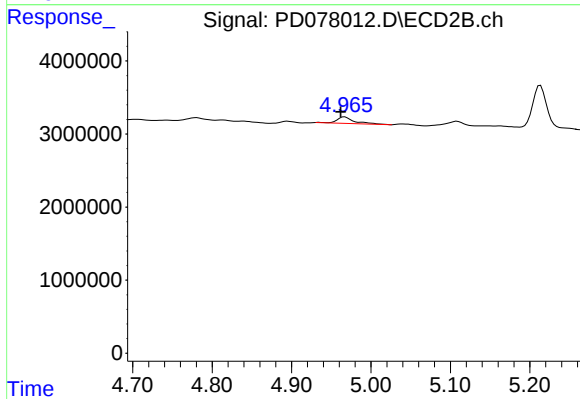
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.025 min
Response: 878405
Conc: 0.49 ng/ml



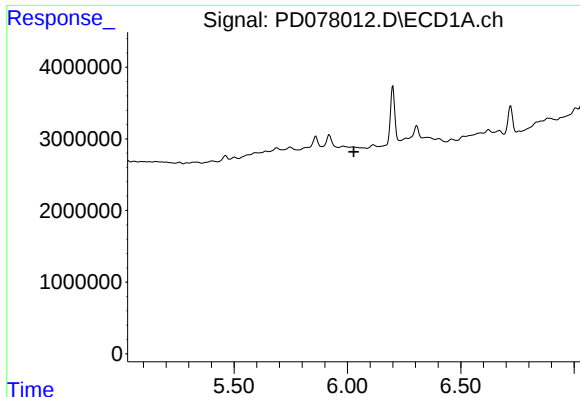
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



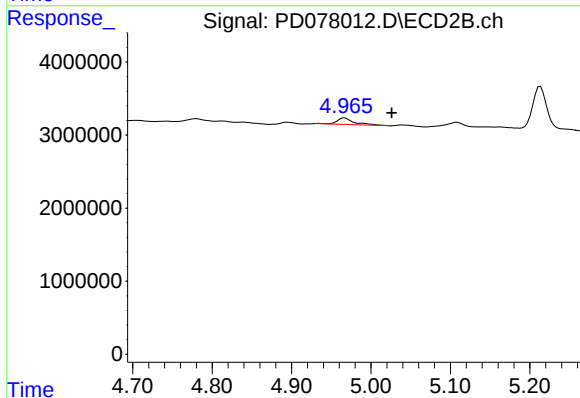
#10 trans-Chlordane

R.T.: 4.967 min
Delta R.T.: 0.005 min
Response: 1353126
Conc: 0.68 ng/ml



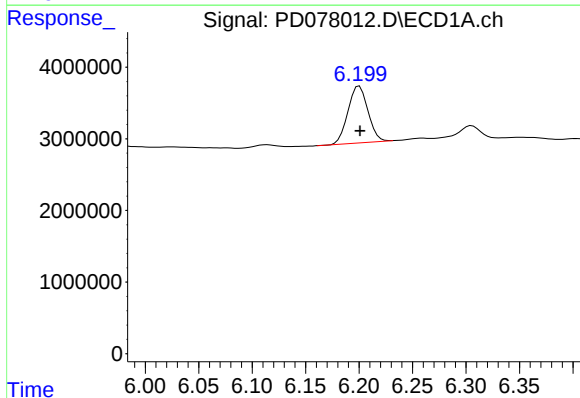
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



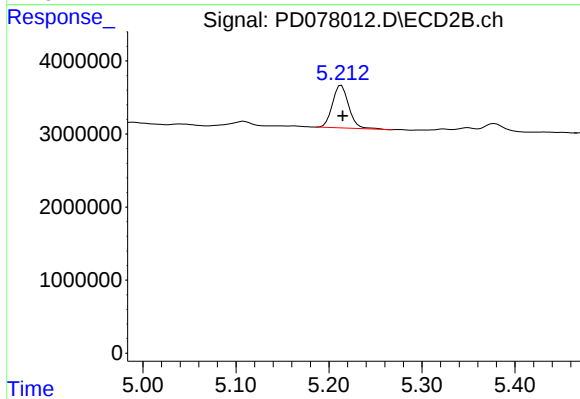
#11 cis-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.059 min
Response: 1353126
Conc: 0.66 ng/ml



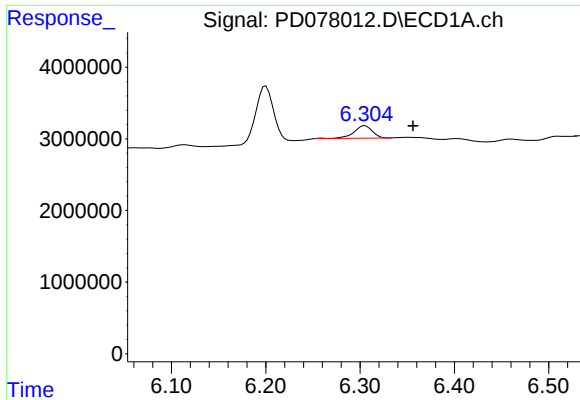
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 10284478
Conc: 2.90 ng/ml



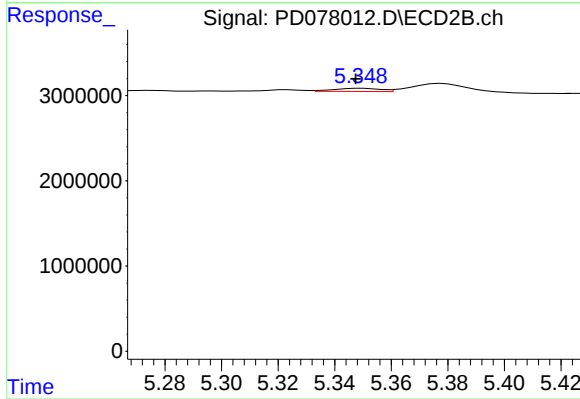
#12 4,4'-DDE

R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 7118936
Conc: 3.75 ng/ml



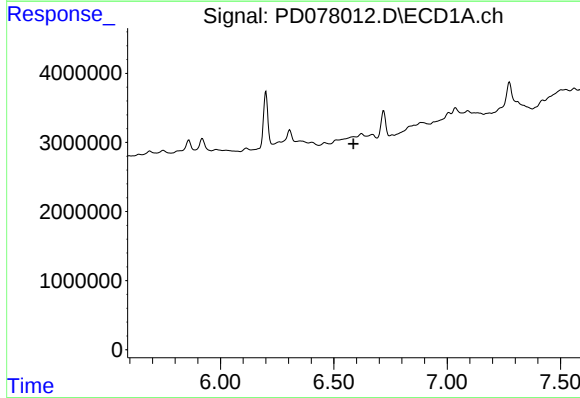
#13 Dieldrin

R.T.: 6.305 min
Delta R.T.: -0.051 min
Response: 2321369
Conc: 0.62 ng/ml



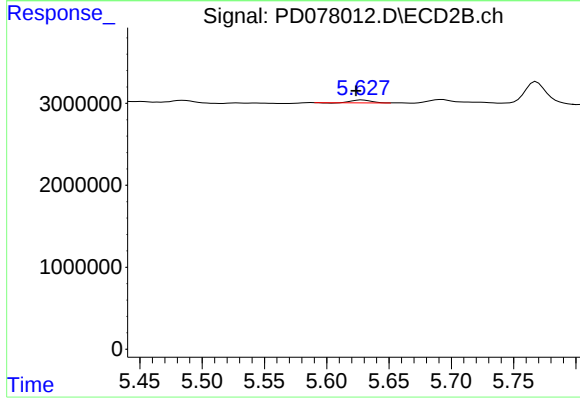
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.002 min
Response: 417156
Conc: 0.20 ng/ml



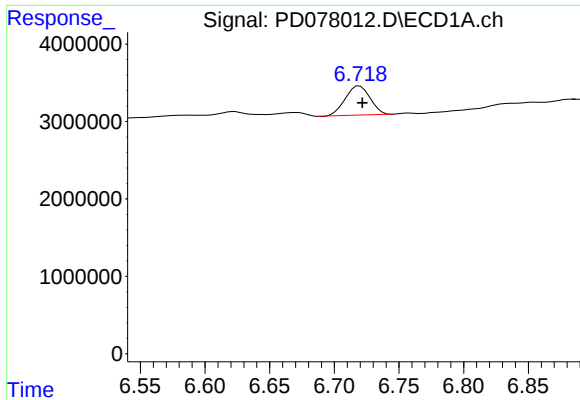
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



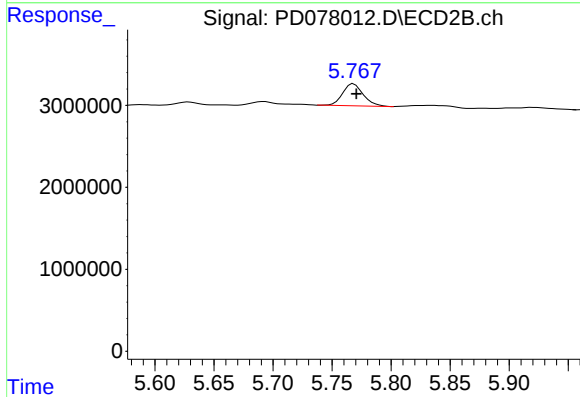
#14 Endrin

R.T.: 5.629 min
Delta R.T.: 0.005 min
Response: 371904
Conc: 0.20 ng/ml



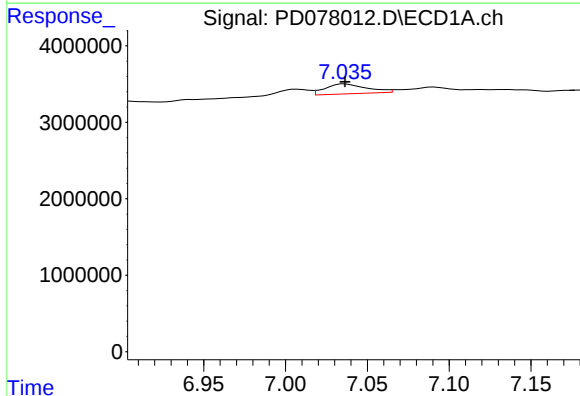
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: -0.002 min
Response: 4993109
Conc: 1.88 ng/ml



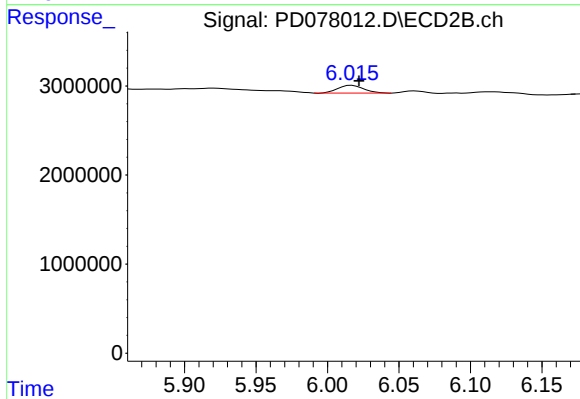
#16 4,4'-DDD

R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 3280432
Conc: 2.44 ng/ml



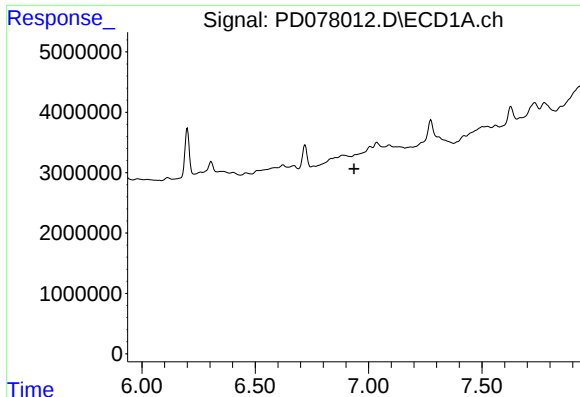
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 2298207
Conc: 0.84 ng/ml



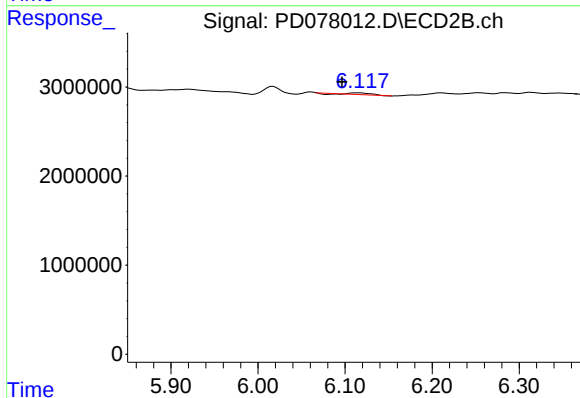
#17 4,4'-DDT

R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: 1091350
Conc: 0.77 ng/ml



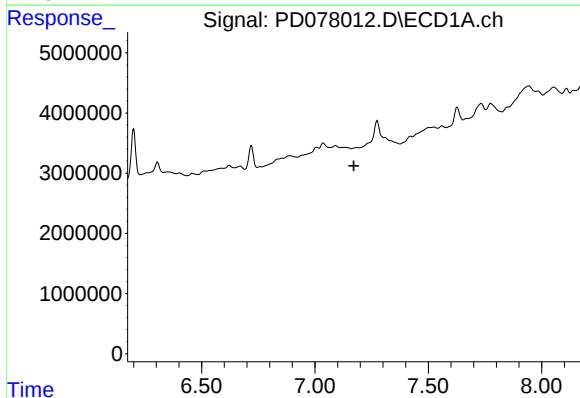
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



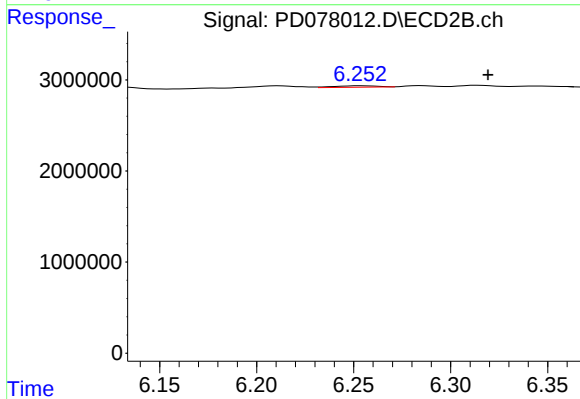
#18 Endrin aldehyde

R.T.: 6.116 min
Delta R.T.: 0.019 min
Response: 193271
Conc: 0.14 ng/ml



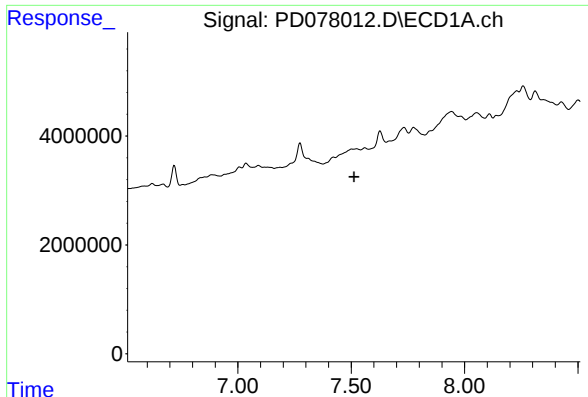
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



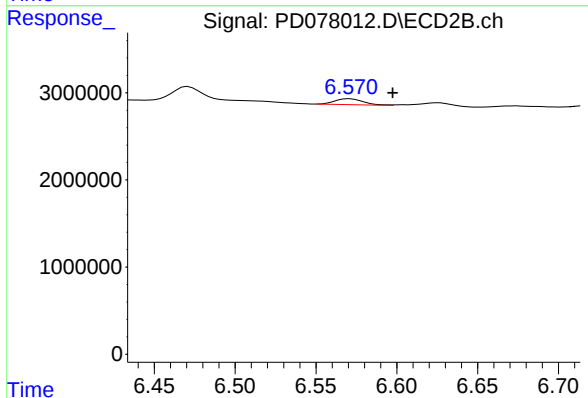
#19 Endosulfan Sulfate

R.T.: 6.254 min
Delta R.T.: -0.066 min
Response: 233972
Conc: 0.14 ng/ml



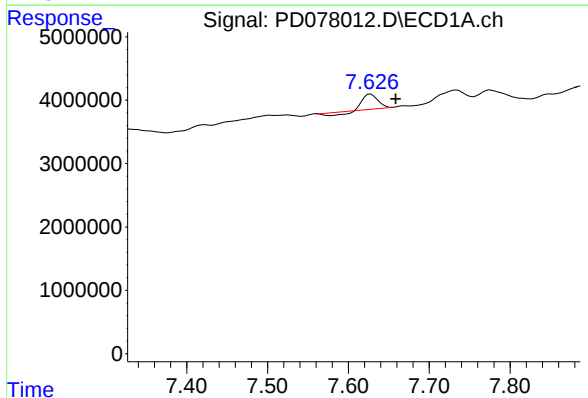
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



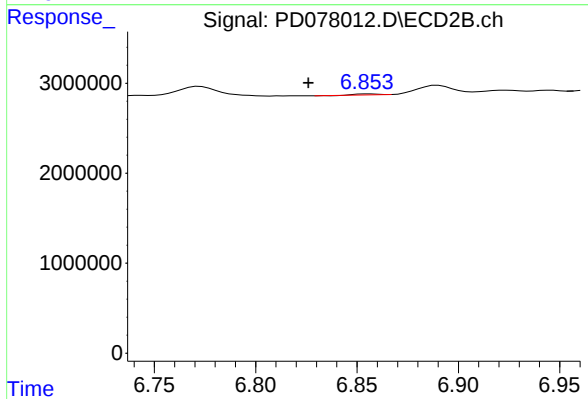
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: -0.026 min
Response: 843813
Conc: 1.08 ng/ml



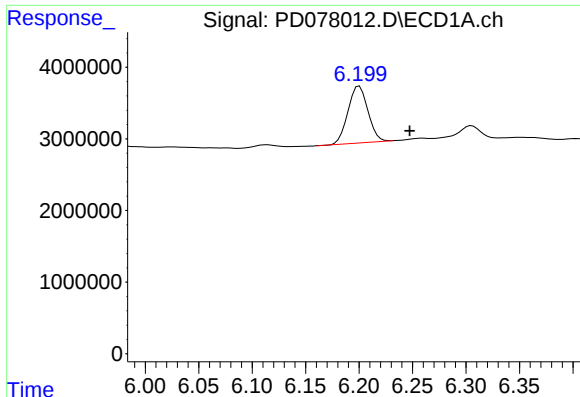
#21 Endrin ketone

R.T.: 7.627 min
Delta R.T.: -0.031 min
Response: 2348574
Conc: 0.68 ng/ml



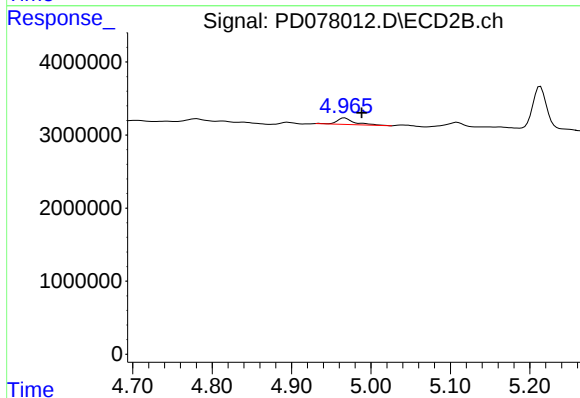
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: 0.030 min
Response: 75005
Conc: N.D.



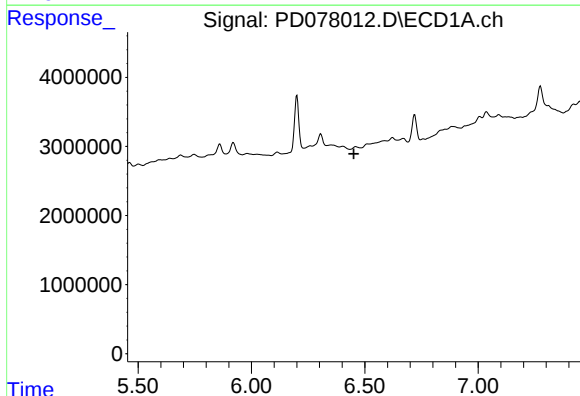
#22 Toxaphene-1

R.T.: 6.200 min
Delta R.T.: -0.047 min
Response: 10284478
Conc: 385.44 ng/ml



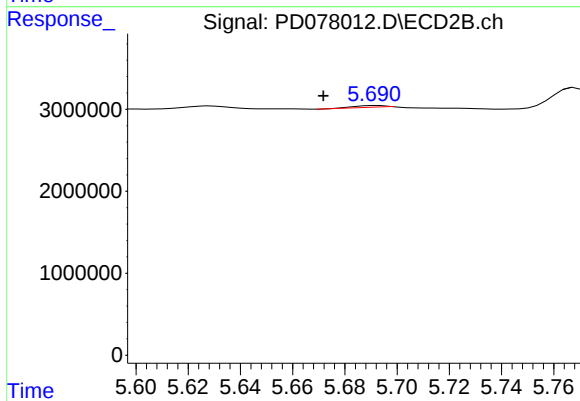
#22 Toxaphene-1

R.T.: 4.967 min
Delta R.T.: -0.022 min
Response: 1353126
Conc: 129.64 ng/ml



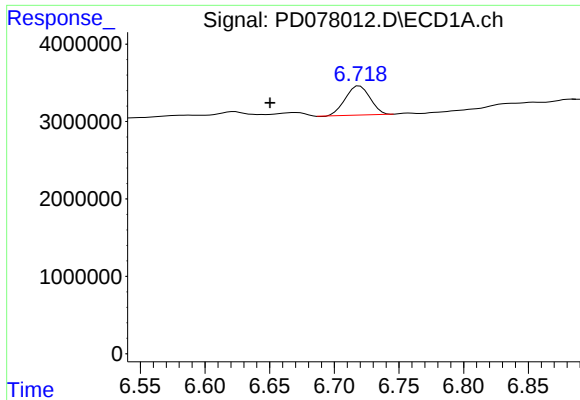
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



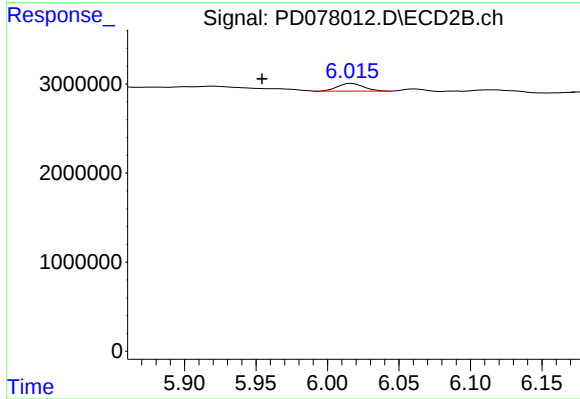
#23 Toxaphene-2

R.T.: 5.692 min
Delta R.T.: 0.020 min
Response: 160060
Conc: 13.27 ng/ml



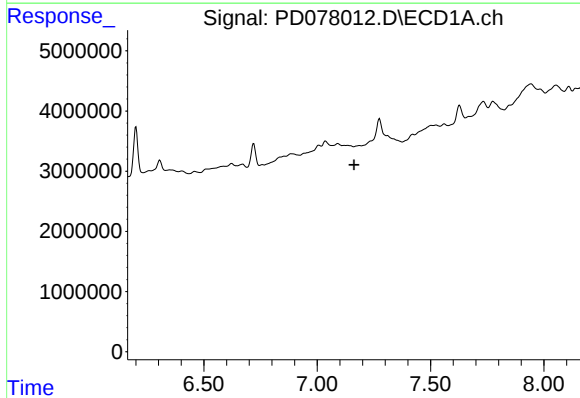
#24 Toxaphene-3

R.T.: 6.720 min
Delta R.T.: 0.069 min
Response: 4993109
Conc: 216.30 ng/ml



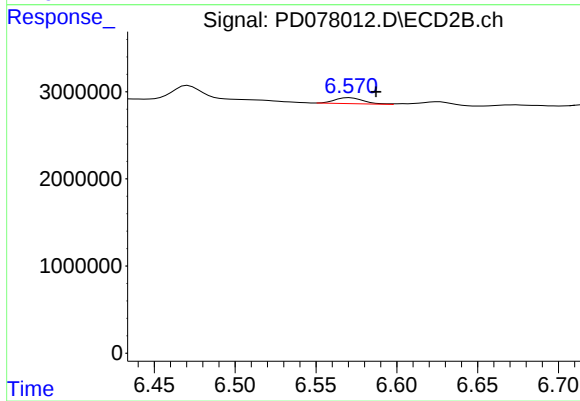
#24 Toxaphene-3

R.T.: 6.017 min
Delta R.T.: 0.063 min
Response: 1091350
Conc: 80.02 ng/ml



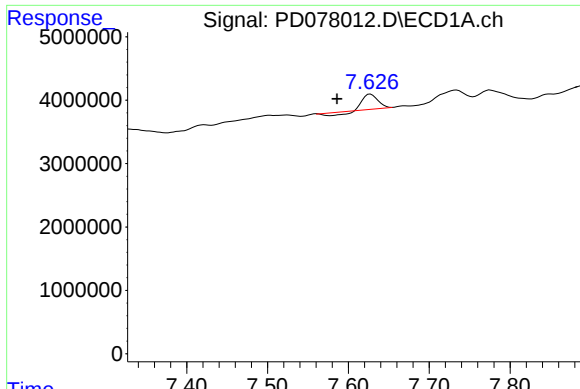
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



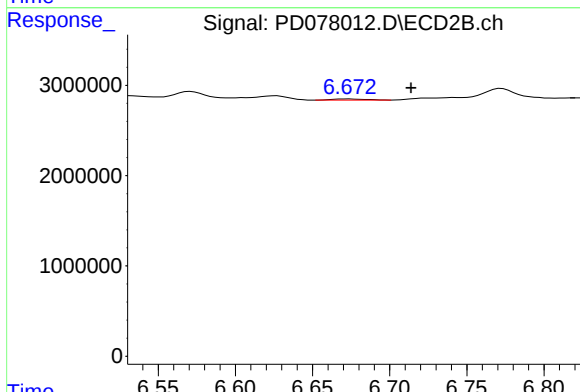
#25 Toxaphene-4

R.T.: 6.571 min
Delta R.T.: -0.016 min
Response: 843813
Conc: 21.86 ng/ml



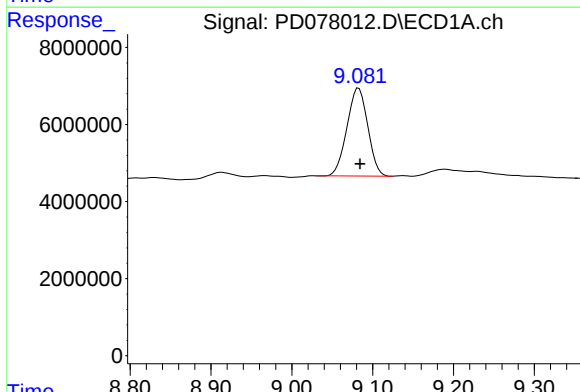
#26 Toxaphene-5

R.T.: 7.627 min
Delta R.T.: 0.041 min
Response: 2348574
Conc: 45.07 ng/ml



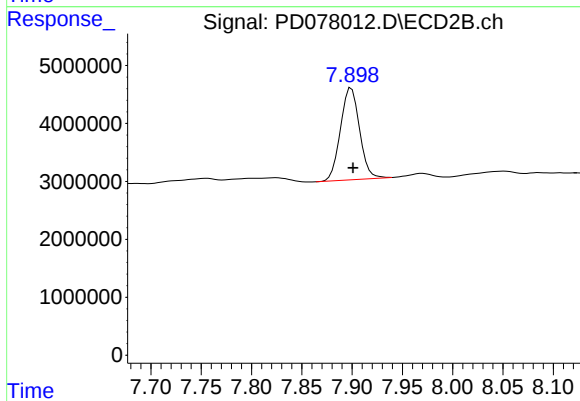
#26 Toxaphene-5

R.T.: 6.673 min
Delta R.T.: -0.041 min
Response: 185665
Conc: 3.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 40922759
Conc: 13.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 20886698
Conc: 12.90 ng/ml