

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 12:36
 Operator : AR\AJ
 Sample : 05328-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:16:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

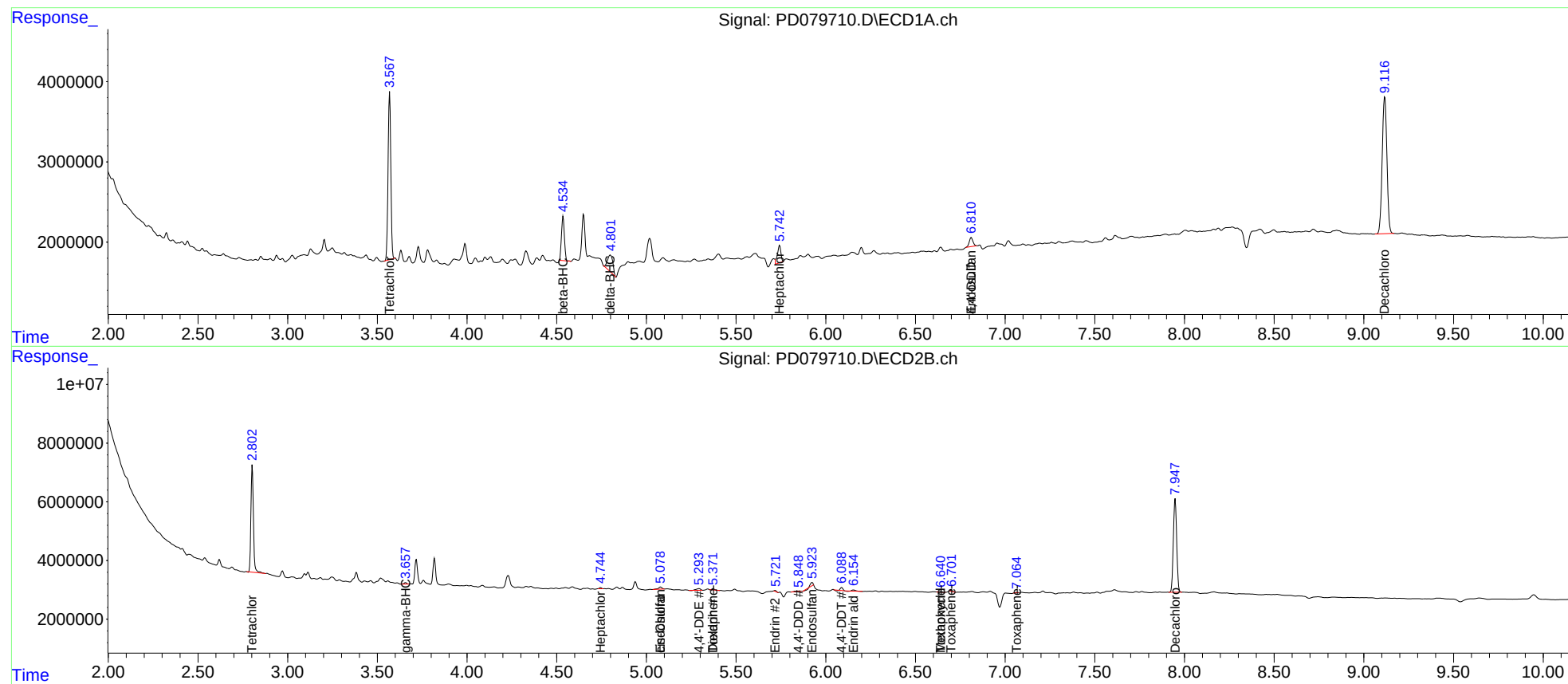
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.803	22244201	35559671	15.232	15.547
2)	SA Decachlor...	9.117	7.948	31146276	41277312	17.552	17.289
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	247226	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.658	0	542124	N.D.	0.158
4)	MA Heptachlor	0.000	3.999	0	141669	N.D.	<MDL
5)	MB Aldrin	0.000	4.287f	0	299471	N.D.	<MDL
6)	B beta-BHC	4.536	3.897f	6246751	-263441	5.753	N.D. #
7)	B delta-BHC	4.799	0.000	4342634	0	1.743	N.D. #
8)	B Heptachlo...	5.743	4.745	2947879	309696	1.330	0.100 #
9)	A Endosulfan I	0.000	5.079f	0	1050446	N.D.	0.379
11)	B cis-Chlor...	0.000	5.079	0	1050446	N.D.	0.346
12)	B 4,4'-DDE	0.000	5.294	0	940262	N.D.	0.336
13)	MA Dieldrin	0.000	5.372	0	395495	N.D.	0.124
14)	MA Endrin	0.000	5.718f	0	280843	N.D.	0.103
15)	B Endosulfa...	6.811	5.924f	1626426	907229	0.855	0.349 #
16)	A 4,4'-DDD	6.811f	5.849	1626426	332589	1.004	0.141 #
17)	MA 4,4'-DDT	0.000	6.089	0	782747	N.D.	0.326
18)	B Endrin al...	0.000	6.155	0	526641	N.D.	0.260
20)	A Methoxychlor	0.000	6.641	0	329564	N.D.	0.256
21)	B Endrin ke...	0.000	6.879	0	122558	N.D.	<MDL
23)	Toxaphene-2	0.000	5.372	0	395495	N.D.	23.535
24)	Toxaphene-3	0.000	6.641	0	329564	N.D.	5.723
25)	Toxaphene-4	0.000	6.700f	0	387059	N.D.	4.917
26)	Toxaphene-5	0.000	7.065	0	126798	N.D.	3.798

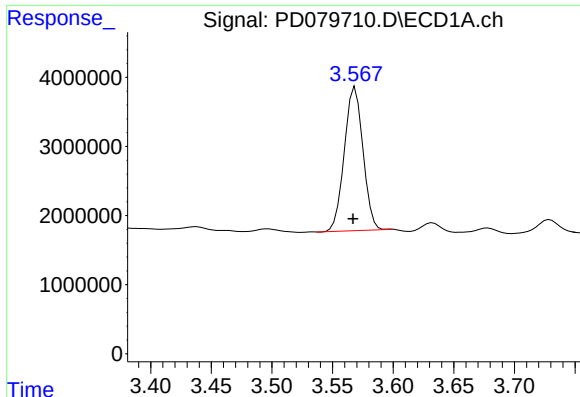
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
Data File : PD079710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 12:36
Operator : AR\AJ
Sample : 05328-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 20 20:16:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
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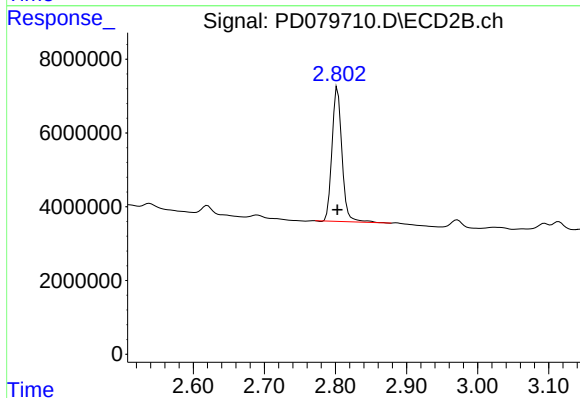
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





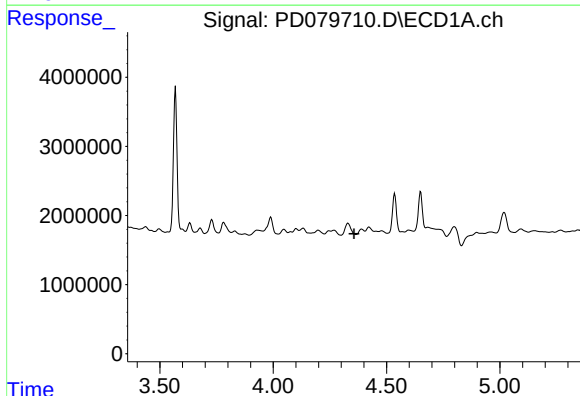
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 22244201
Conc: 15.23 ng/ml



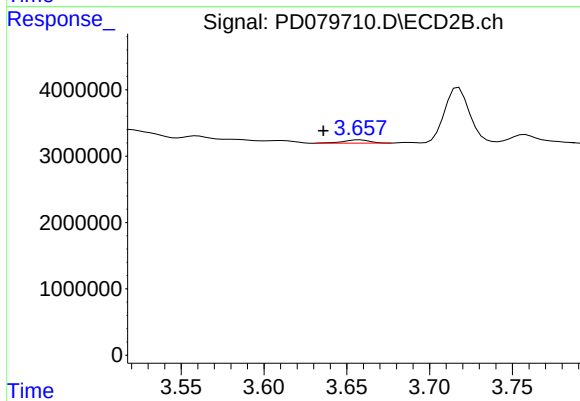
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 35559671
Conc: 15.55 ng/ml



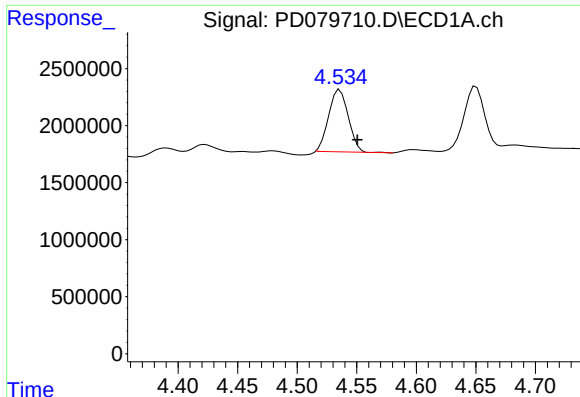
#3 gamma-BHC (Lindane)

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



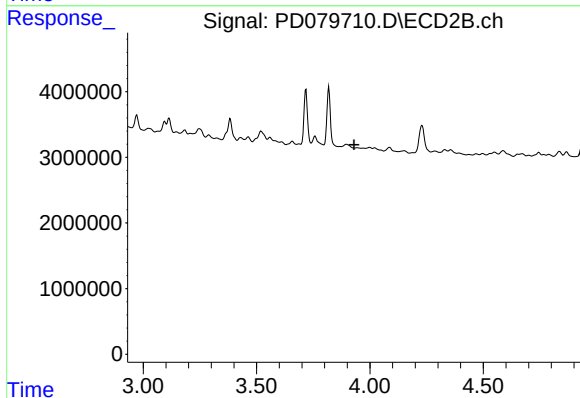
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: 0.022 min
Response: 542124
Conc: 0.16 ng/ml



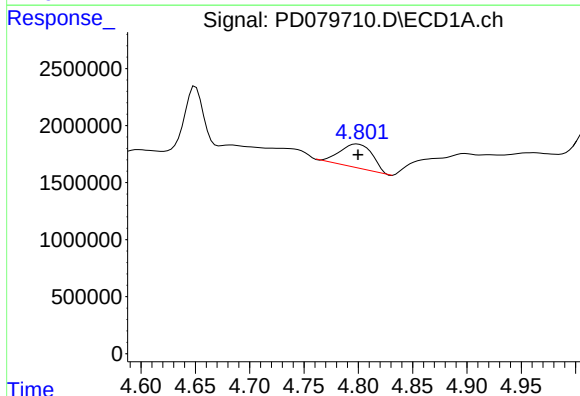
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: -0.015 min
Response: 6246751
Conc: 5.75 ng/ml



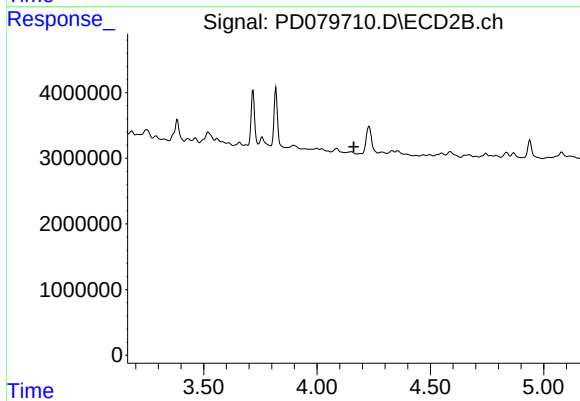
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.034 min
Response: -263441
Conc: N.D.



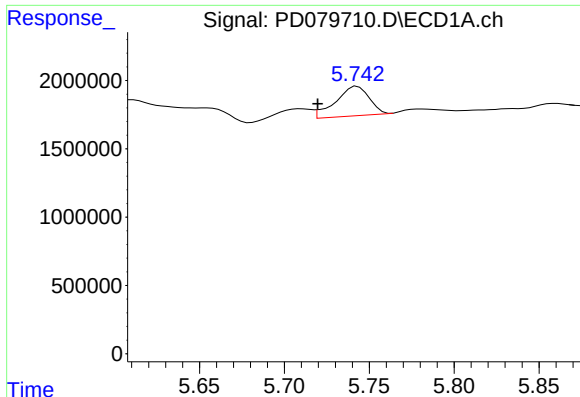
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 4342634
Conc: 1.74 ng/ml



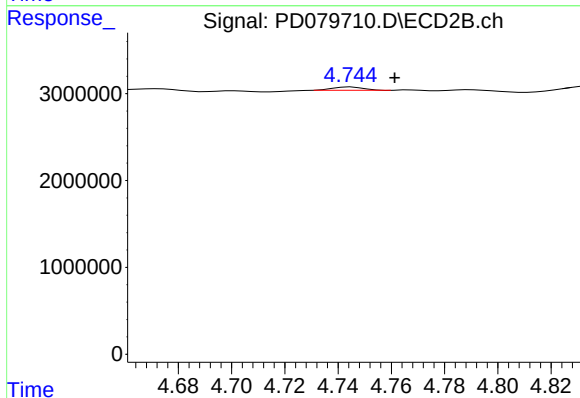
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.162 min
Response: 0
Conc: N.D.



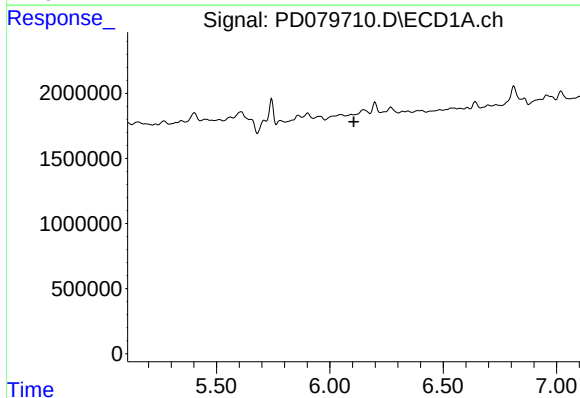
#8 Heptachlor epoxide

R.T.: 5.743 min
Delta R.T.: 0.023 min
Response: 2947879
Conc: 1.33 ng/ml



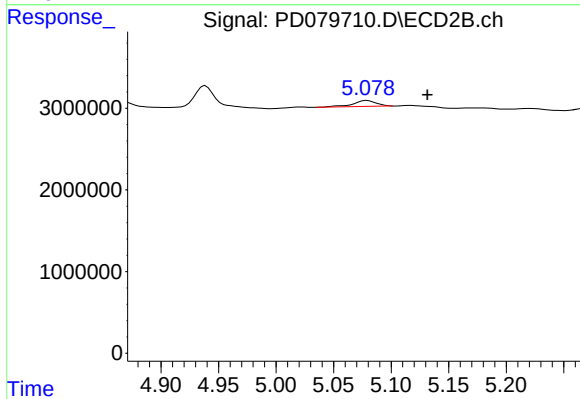
#8 Heptachlor epoxide

R.T.: 4.745 min
Delta R.T.: -0.016 min
Response: 309696
Conc: 0.10 ng/ml



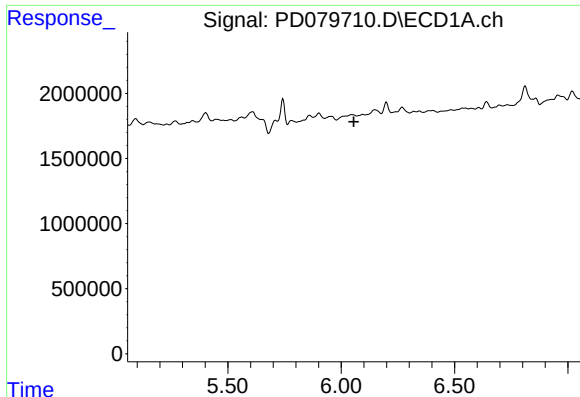
#9 Endosulfan I

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



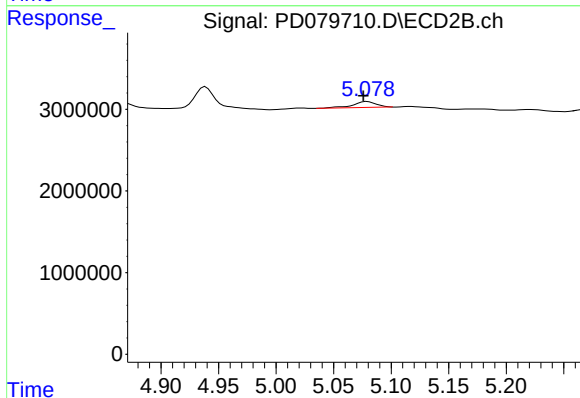
#9 Endosulfan I

R.T.: 5.079 min
Delta R.T.: -0.052 min
Response: 1050446
Conc: 0.38 ng/ml



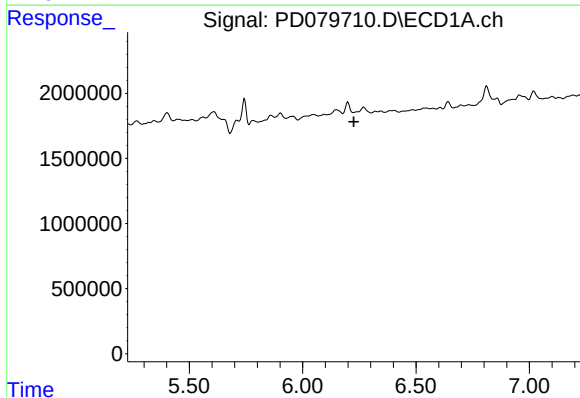
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



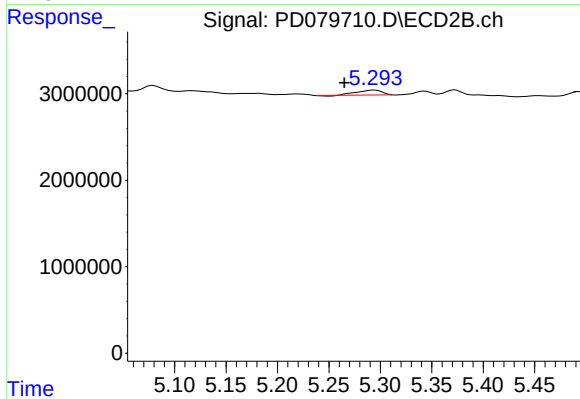
#11 cis-Chlordane

R.T.: 5.079 min
Delta R.T.: 0.003 min
Response: 1050446
Conc: 0.35 ng/ml



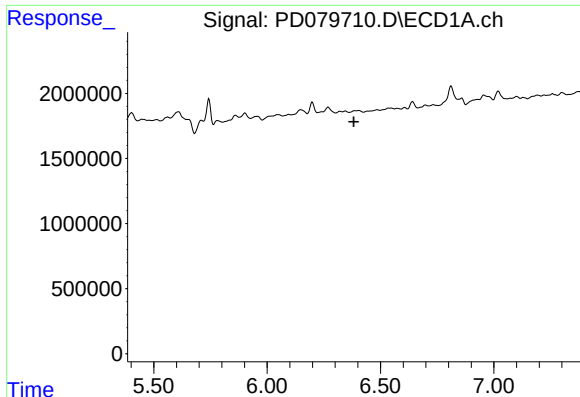
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



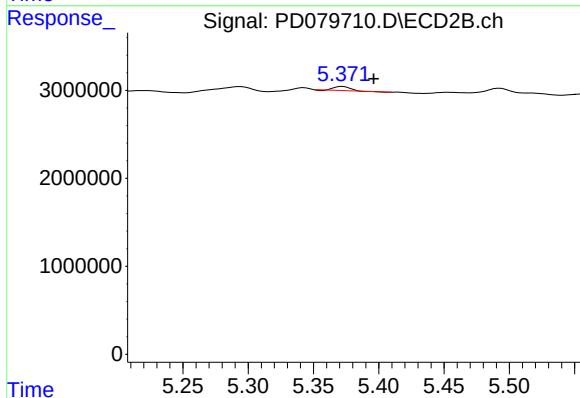
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.029 min
Response: 940262
Conc: 0.34 ng/ml



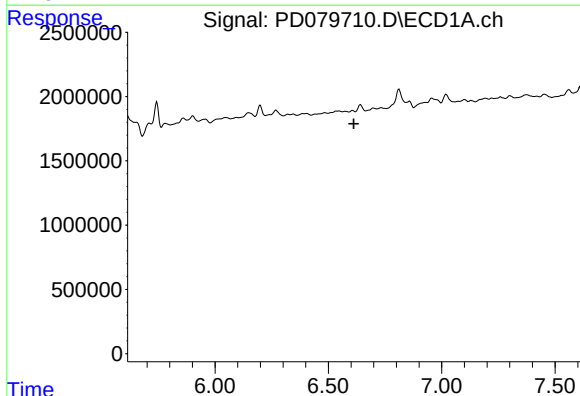
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



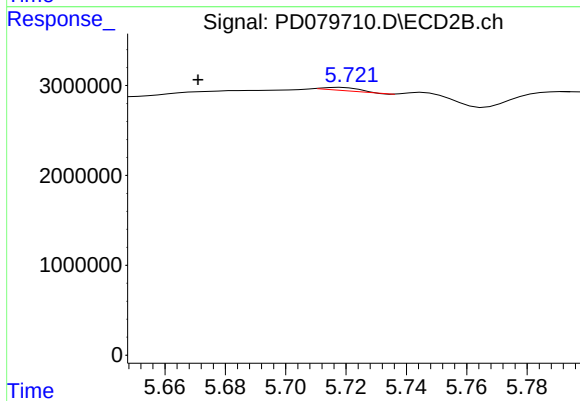
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: -0.024 min
Response: 395495
Conc: 0.12 ng/ml



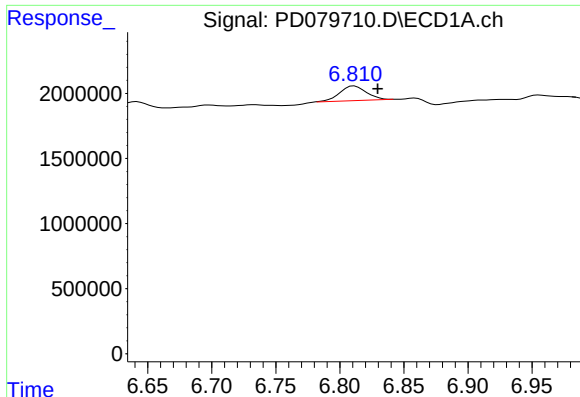
#14 Endrin

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



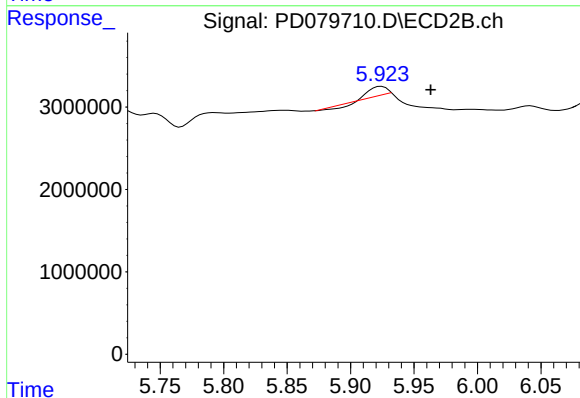
#14 Endrin

R.T.: 5.718 min
Delta R.T.: 0.047 min
Response: 280843
Conc: 0.10 ng/ml



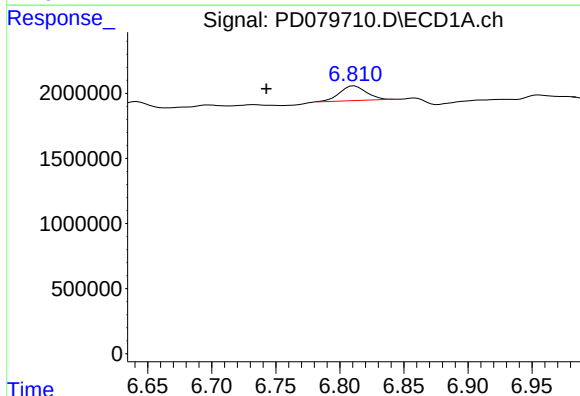
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.018 min
Response: 1626426
Conc: 0.85 ng/ml



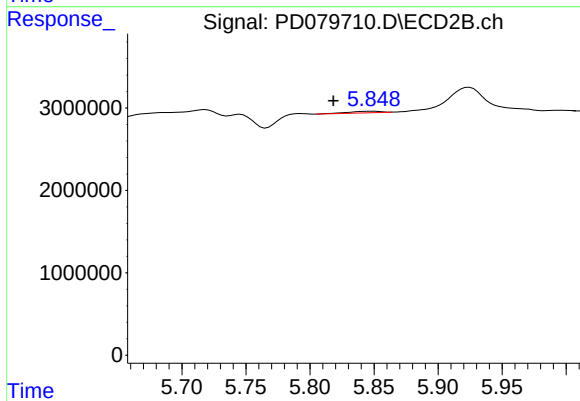
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: -0.039 min
Response: 907229
Conc: 0.35 ng/ml



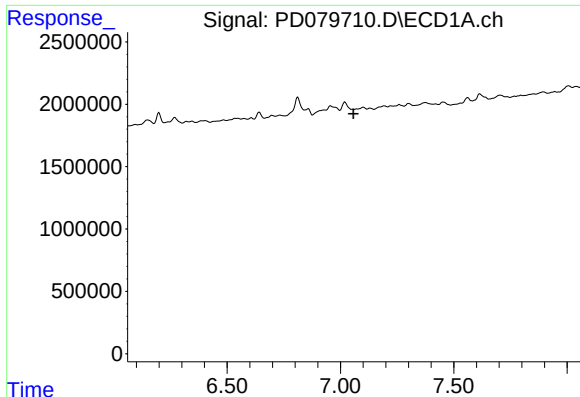
#16 4,4'-DDD

R.T.: 6.811 min
Delta R.T.: 0.069 min
Response: 1626426
Conc: 1.00 ng/ml



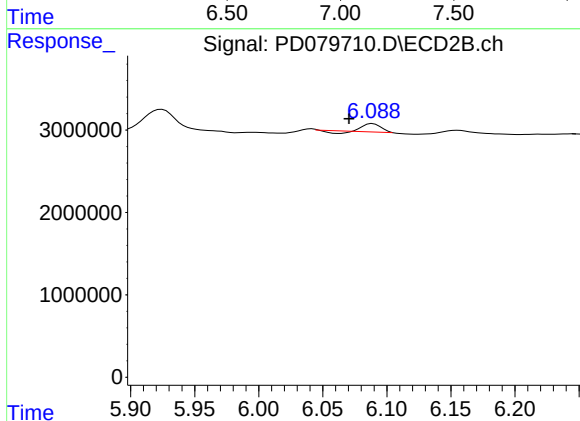
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: 0.031 min
Response: 332589
Conc: 0.14 ng/ml



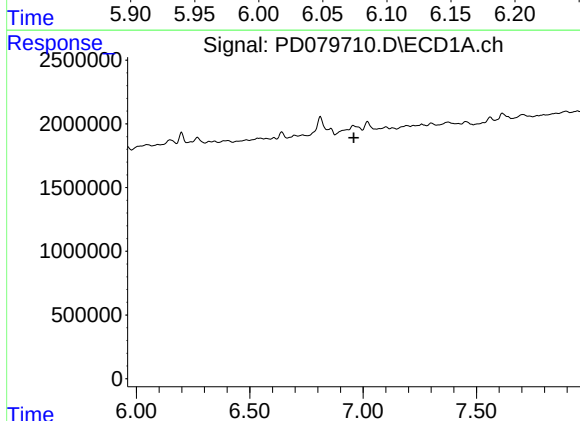
#17 4,4'-DDT

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



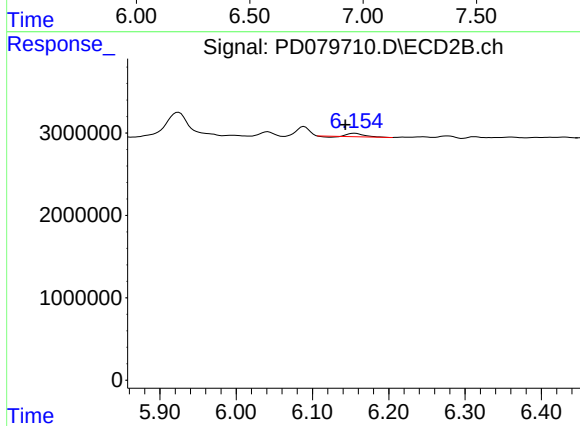
#17 4,4'-DDT

R.T.: 6.089 min
Delta R.T.: 0.019 min
Response: 782747
Conc: 0.33 ng/ml



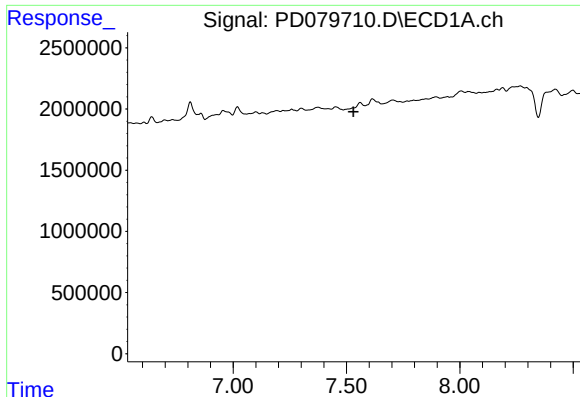
#18 Endrin aldehyde

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



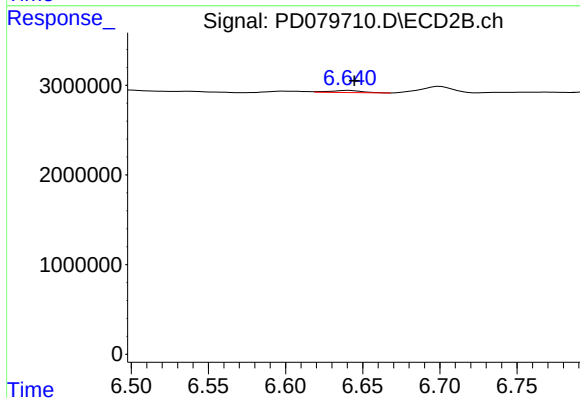
#18 Endrin aldehyde

R.T.: 6.155 min
Delta R.T.: 0.012 min
Response: 526641
Conc: 0.26 ng/ml



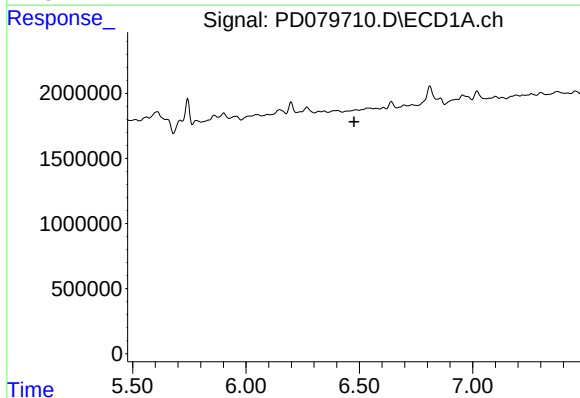
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



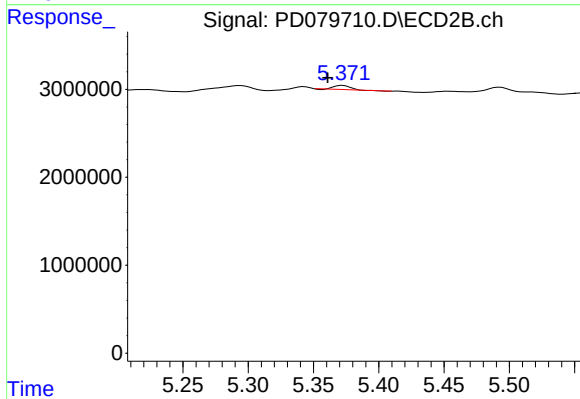
#20 Methoxychlor

R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 329564
Conc: 0.26 ng/ml



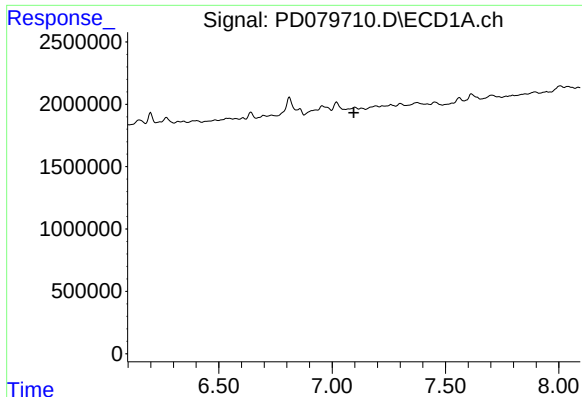
#23 Toxaphene-2

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



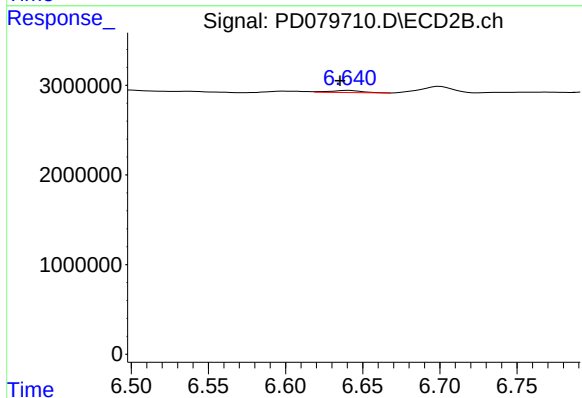
#23 Toxaphene-2

R.T.: 5.372 min
Delta R.T.: 0.012 min
Response: 395495
Conc: 23.54 ng/ml



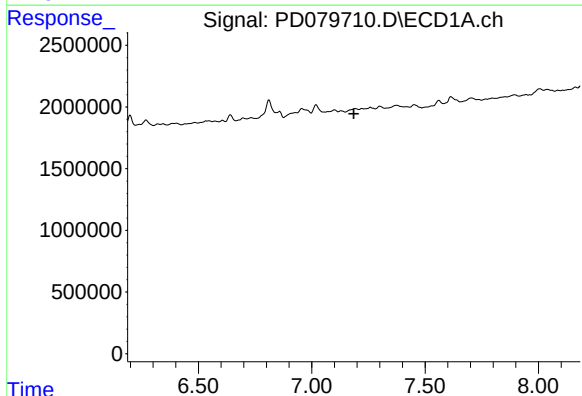
#24 Toxaphene-3

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



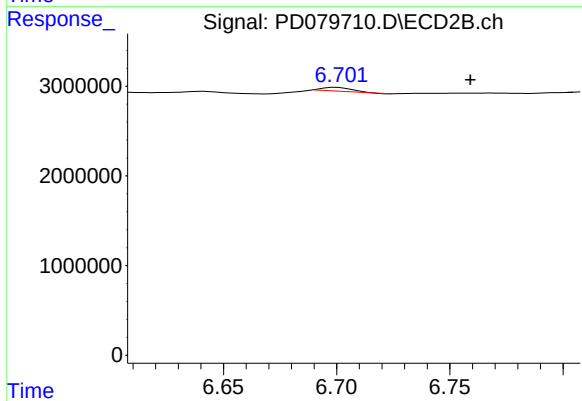
#24 Toxaphene-3

R.T.: 6.641 min
Delta R.T.: 0.006 min
Response: 329564
Conc: 5.72 ng/ml



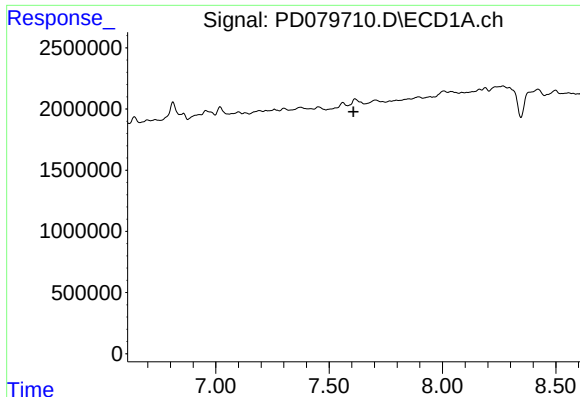
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.



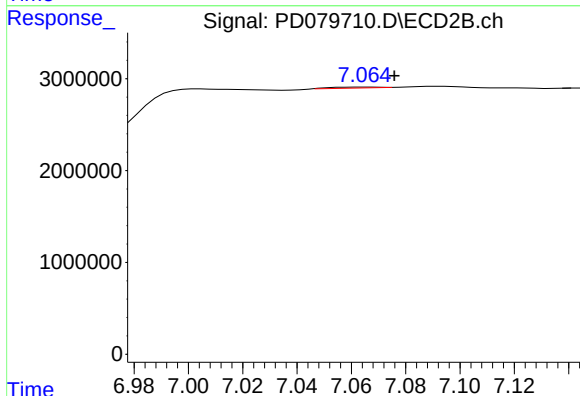
#25 Toxaphene-4

R.T.: 6.700 min
Delta R.T.: -0.059 min
Response: 387059
Conc: 4.92 ng/ml



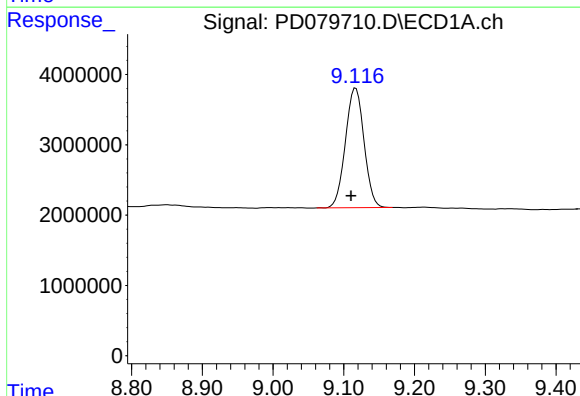
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.



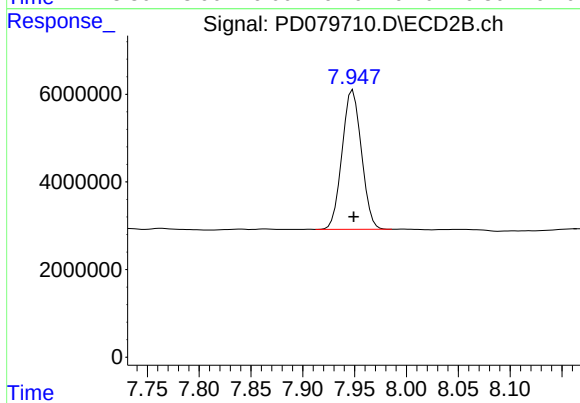
#26 Toxaphene-5

R.T.: 7.065 min
Delta R.T.: -0.011 min
Response: 126798
Conc: 3.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.007 min
Response: 31146276
Conc: 17.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 41277312
Conc: 17.29 ng/ml