

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 17:31
 Operator : AR\AJ
 Sample : 02479-01DL 4X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:26:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

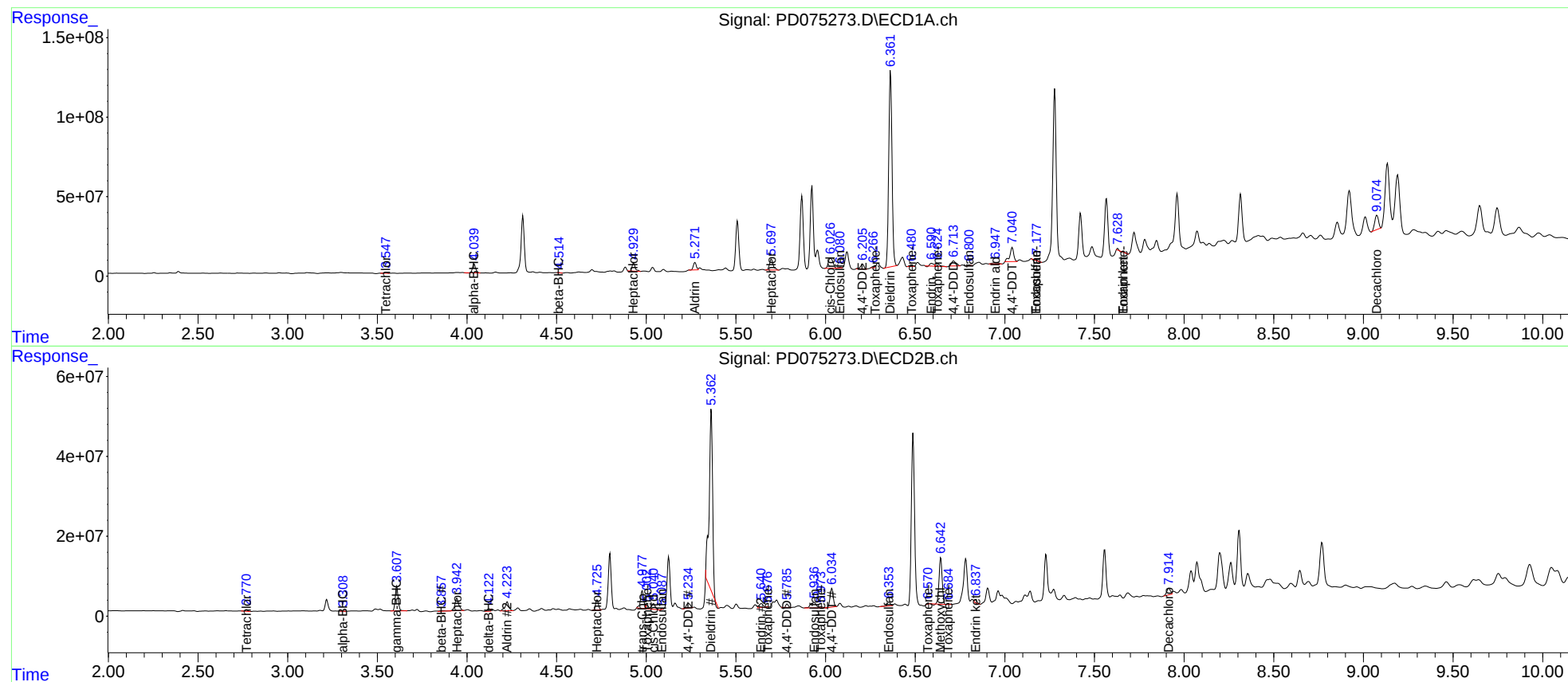
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	6323577	4784609	2.772	4.536 #
27)	SA Decachlor...	9.075	7.915	129.9E6	23281391	52.499	24.652 #
Target Compounds							
2)	A alpha-BHC	4.040f	3.310f	69968257	495854	18.195	0.320 #
3)	MA gamma-BHC...	4.368f	3.609	-90988857	69396352	N.D.	47.211
4)	MA Heptachlor	4.930	3.944	57366959	47558327	15.388	32.548 #
5)	MB Aldrin	5.272	4.225	53798470	33314810	14.749	22.463 #
6)	B beta-BHC	4.511	3.860f	987287	2882800	0.601	3.959 #
7)	B delta-BHC	4.800	4.123	-1290108	6889089	N.D.	4.360
8)	Heptachlo...	5.698	4.726	97506840	27908008	28.769	20.009 #
9)	A Endosulfan I	6.083	5.090	4257710	619075	1.412	0.516 #
11)	B cis-Chlor...	6.028	5.042	115.2E6	19550442	33.790	14.009 #
12)	B 4,4'-DDE	6.207	5.235	40353638	17101260	12.357	13.303
13)	MA Dieldrin	6.363	5.363	1566.7E6	609.5E6	458.145	446.692
14)	MA Endrin	6.592	5.642	22134558	15106634	7.654	12.420 #
15)	B Endosulfa...	6.802	5.938	4712930	30635303	1.463	23.944 #
16)	A 4,4'-DDD	6.714	5.786	56425347	5940921	23.350	5.993 #
17)	MA 4,4'-DDT	7.041	6.036	134.1E6	56846141	52.826	56.402
18)	B Endrin al...	6.949	6.129	18203318	-3017250	7.695	N.D. #
19)	B Endosulfa...	7.174	6.355	909904	12079556	0.331	10.386 #
20)	A Methoxychlor	0.000	6.643	0	138.2E6	N.D.	241.317
21)	B Endrin ke...	7.661	6.838	7096760	7626293	2.341	5.784 #
22)	Toxaphene-1	6.267	5.003	7602425	9796776	330.454	1418.440 #
23)	Toxaphene-2	6.481	5.677	14495772	537424	485.799	67.306 #
24)	Toxaphene-3	6.625f	5.974	28933974	3664150	1371.677	418.217 #
25)	Toxaphene-4	7.174	6.573	909904	2366607	13.957	93.476 #
26)	Toxaphene-5	7.661f	6.686f	7096760	2096757	149.593	57.733 #

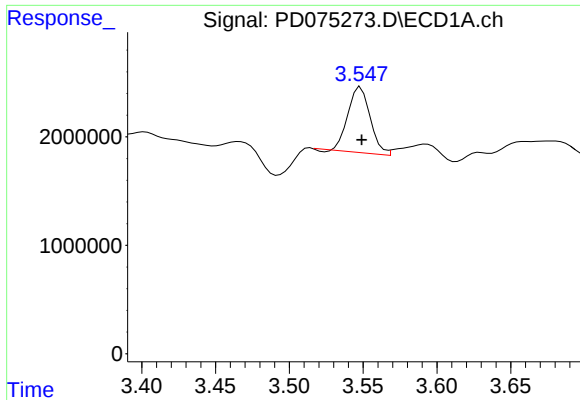
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 17:31
Operator : AR\AJ
Sample : 02479-01DL 4X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:26:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

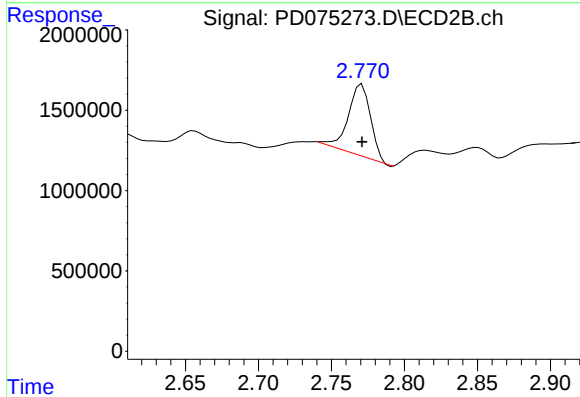
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





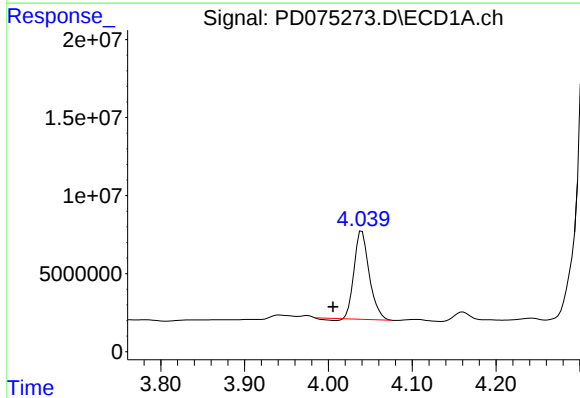
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 6323577
Conc: 2.77 ng/ml



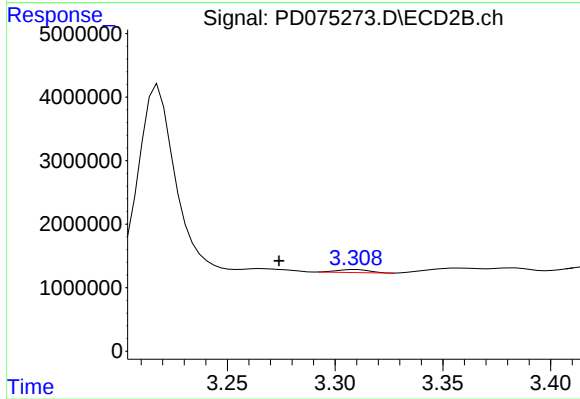
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 4784609
Conc: 4.54 ng/ml



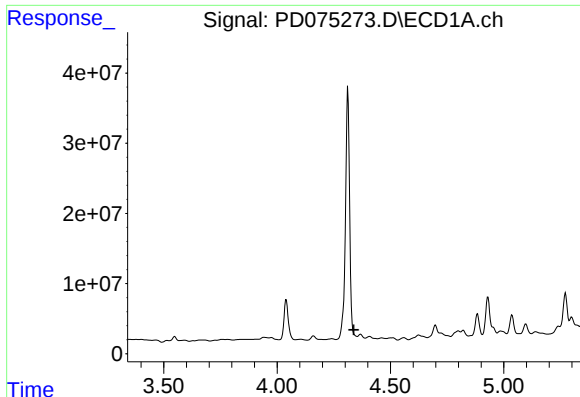
#2 alpha-BHC

R.T.: 4.040 min
Delta R.T.: 0.034 min
Response: 69968257
Conc: 18.19 ng/ml



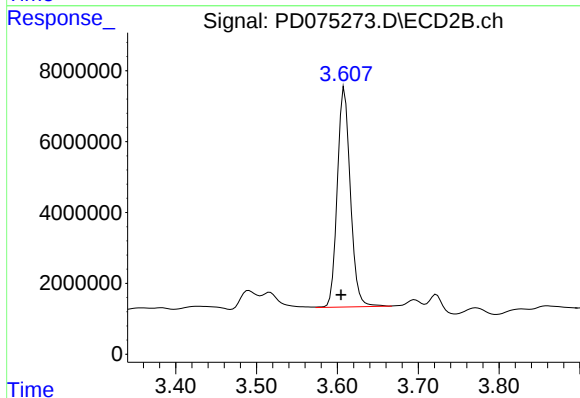
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: 0.036 min
Response: 495854
Conc: 0.32 ng/ml



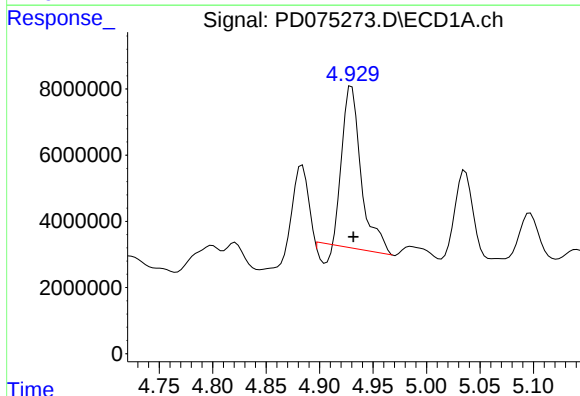
#3 gamma-BHC (Lindane)

R.T.: 4.368 min
Delta R.T.: 0.029 min
Response: -90988857
Conc: N.D.



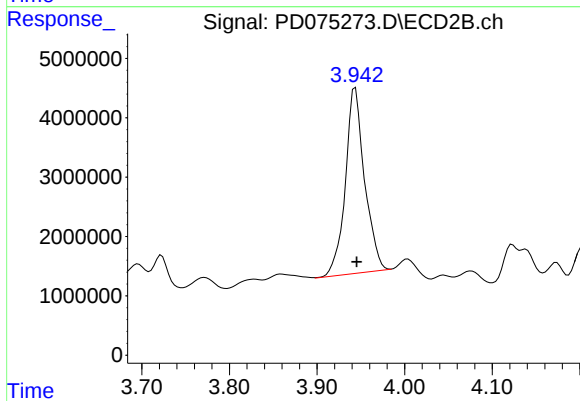
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 69396352
Conc: 47.21 ng/ml



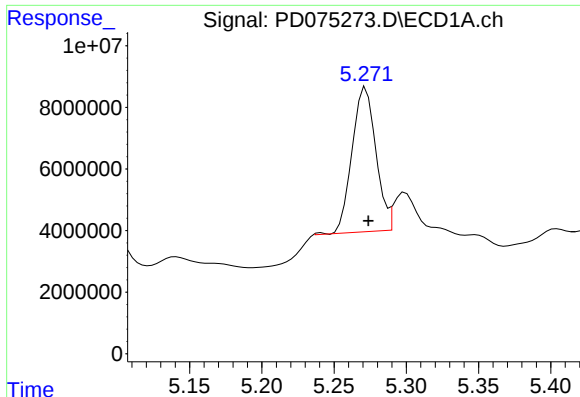
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 57366959
Conc: 15.39 ng/ml



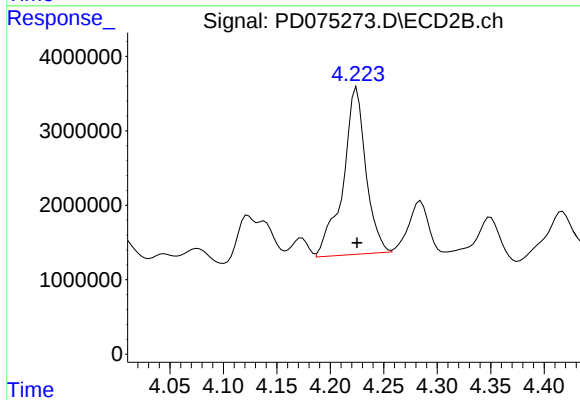
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 47558327
Conc: 32.55 ng/ml



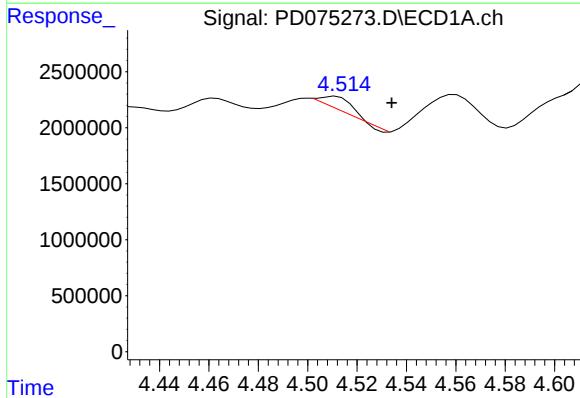
#5 Aldrin

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 53798470
Conc: 14.75 ng/ml



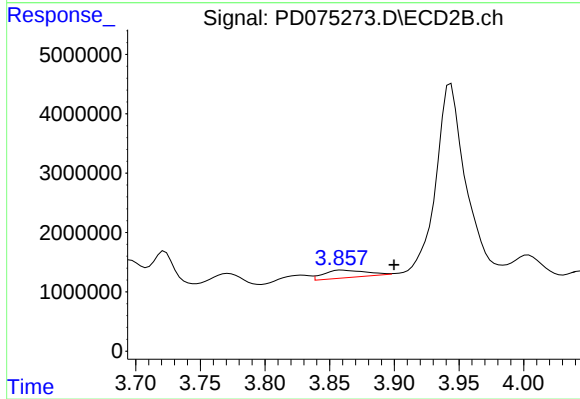
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 33314810
Conc: 22.46 ng/ml



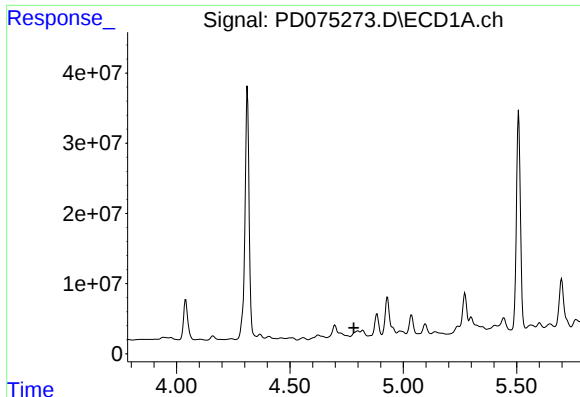
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: -0.023 min
Response: 987287
Conc: 0.60 ng/ml



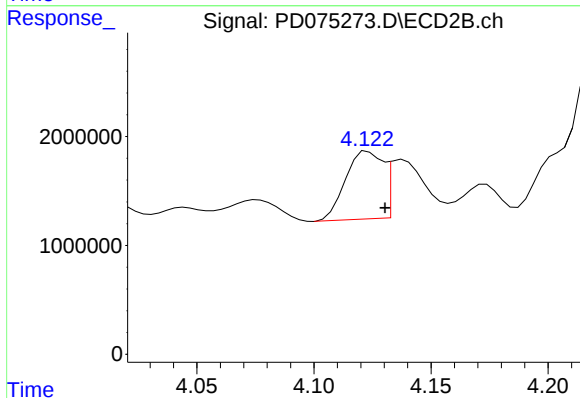
#6 beta-BHC

R.T.: 3.860 min
Delta R.T.: -0.040 min
Response: 2882800
Conc: 3.96 ng/ml



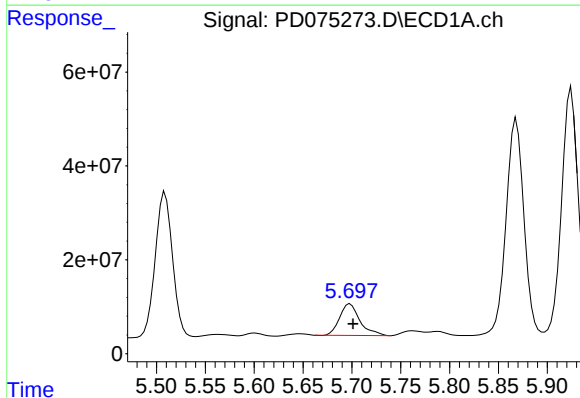
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.018 min
Response: -1290108
Conc: N.D.



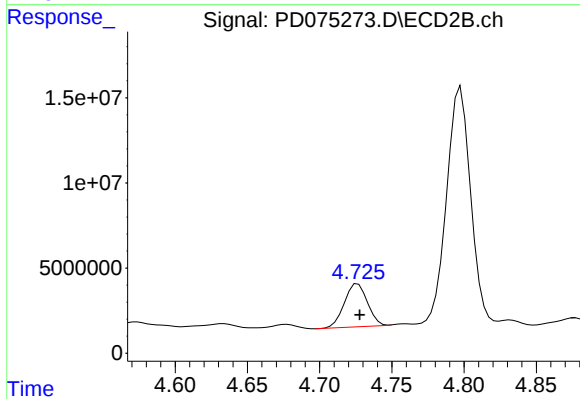
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.007 min
Response: 6889089
Conc: 4.36 ng/ml



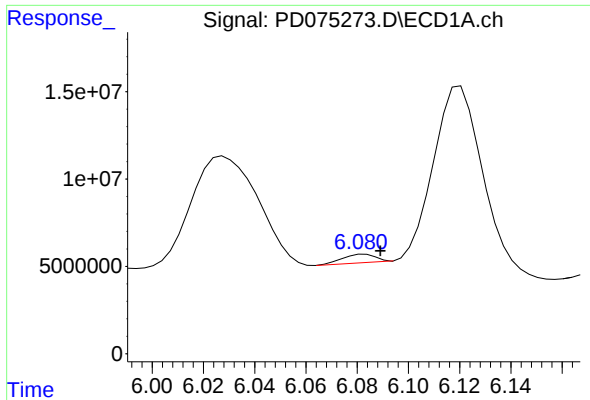
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 97506840
Conc: 28.77 ng/ml



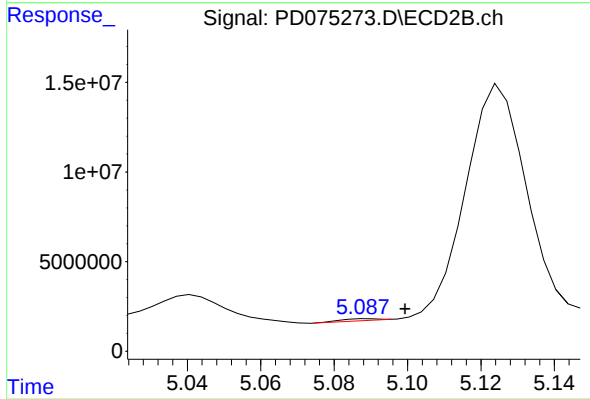
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 27908008
Conc: 20.01 ng/ml



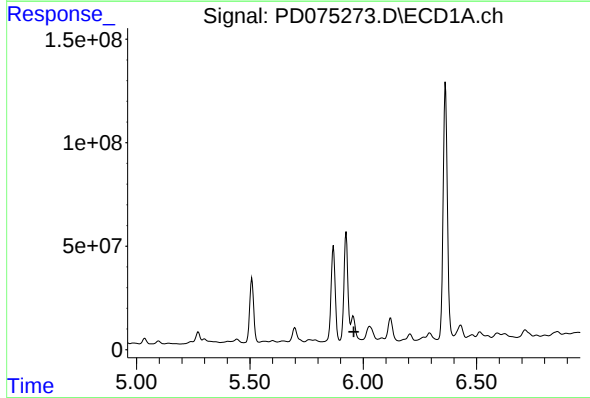
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 4257710
Conc: 1.41 ng/ml



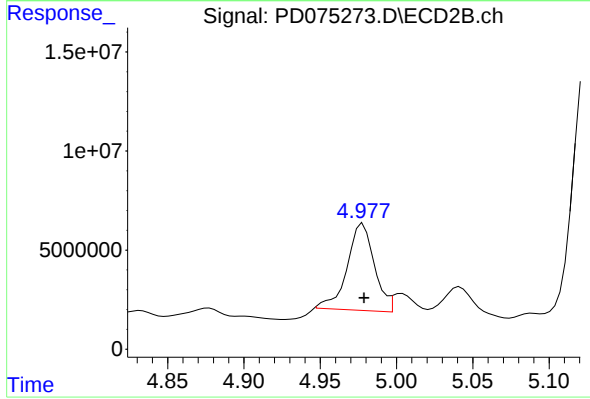
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: -0.010 min
Response: 619075
Conc: 0.52 ng/ml



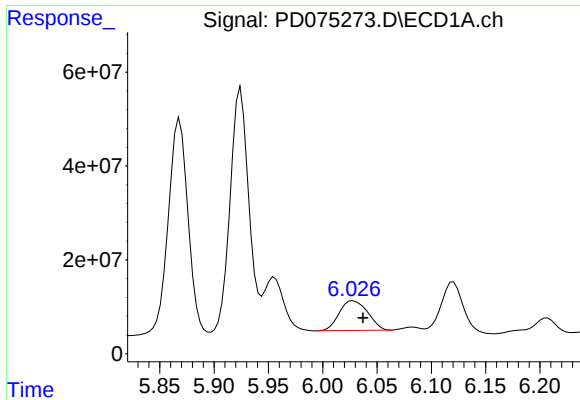
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: -376382781
Conc: N.D.



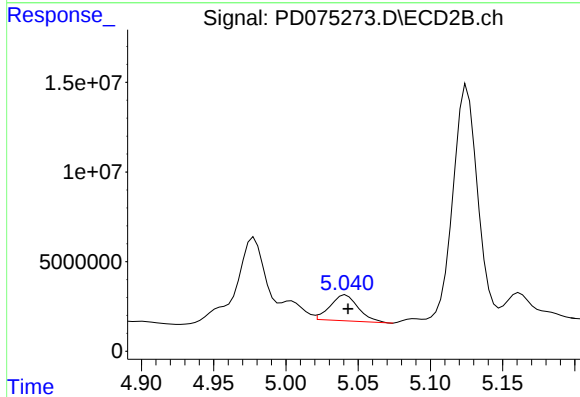
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 54416346
Conc: 39.88 ng/ml



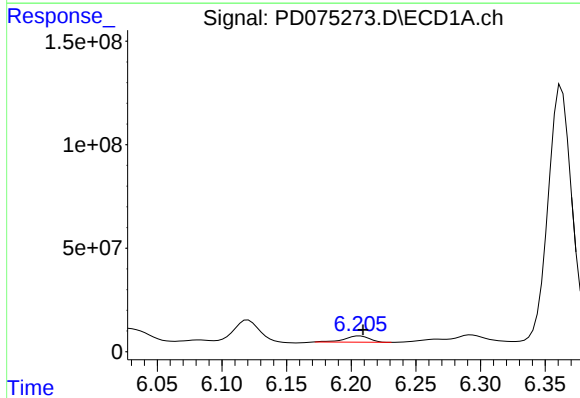
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 115158505
Conc: 33.79 ng/ml



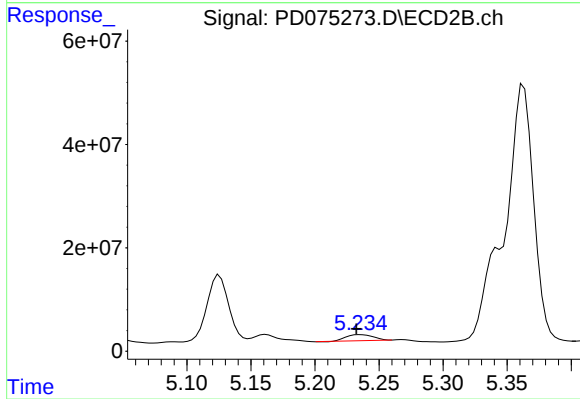
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 19550442
Conc: 14.01 ng/ml



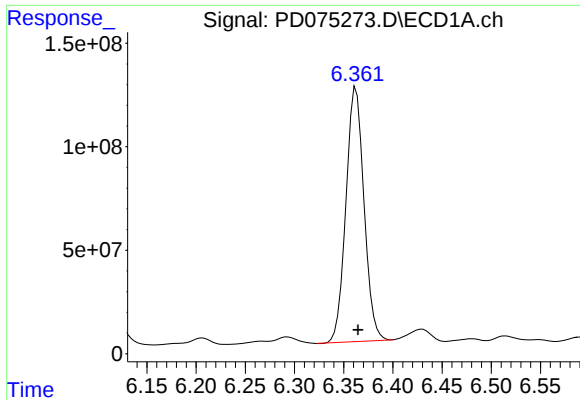
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 40353638
Conc: 12.36 ng/ml



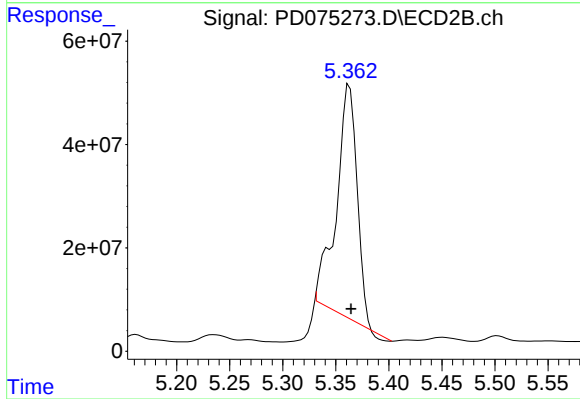
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.003 min
Response: 17101260
Conc: 13.30 ng/ml



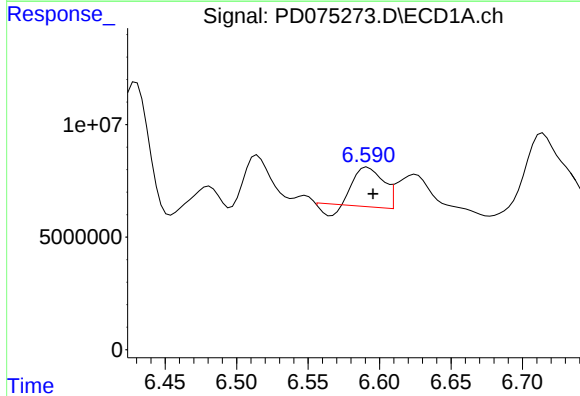
#13 Dieldrin

R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 1566739399
Conc: 458.14 ng/ml



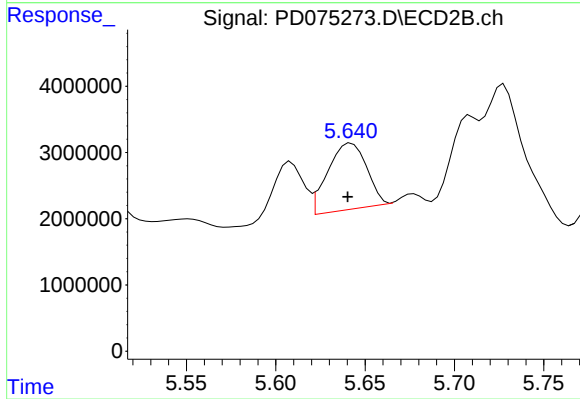
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 609460371
Conc: 446.69 ng/ml



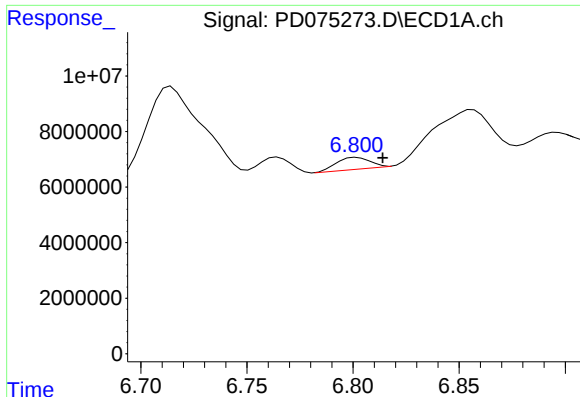
#14 Endrin

R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 22134558
Conc: 7.65 ng/ml



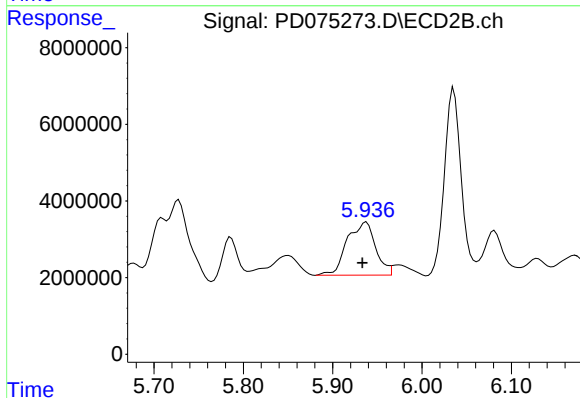
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 15106634
Conc: 12.42 ng/ml



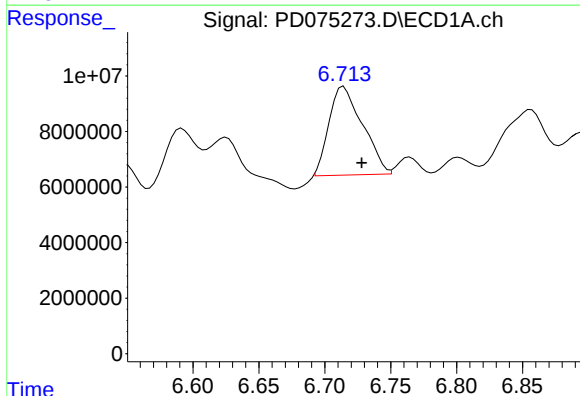
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: -0.012 min
Response: 4712930
Conc: 1.46 ng/ml



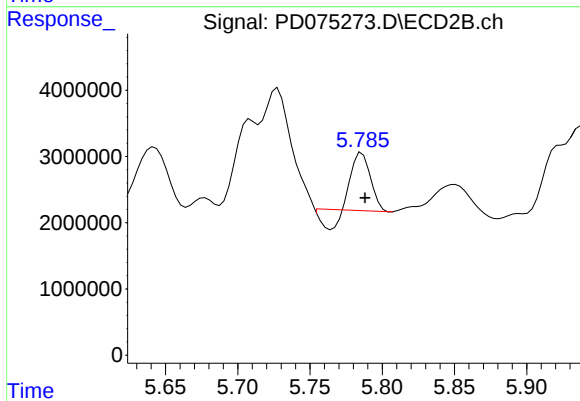
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 30635303
Conc: 23.94 ng/ml



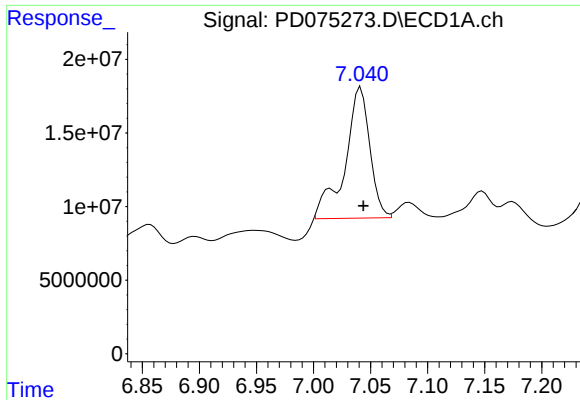
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.014 min
Response: 56425347
Conc: 23.35 ng/ml



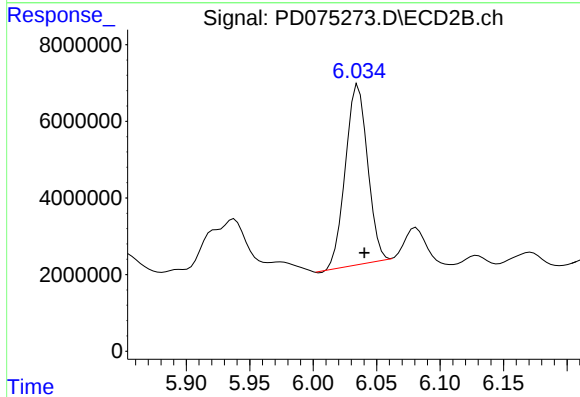
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 5940921
Conc: 5.99 ng/ml



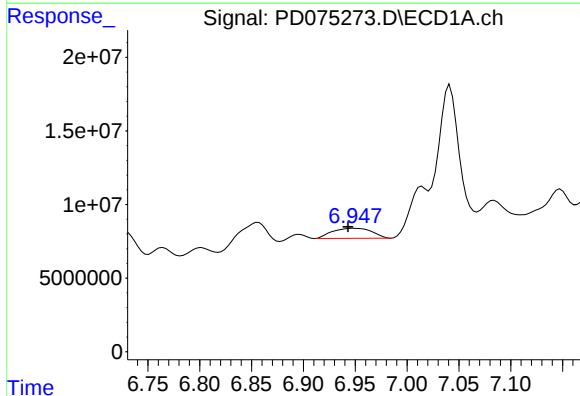
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.002 min
Response: 134086339
Conc: 52.83 ng/ml



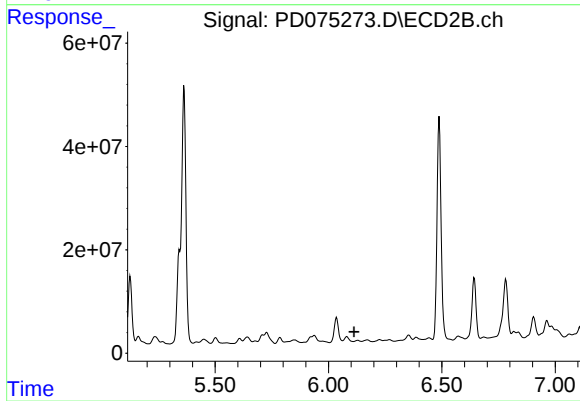
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 56846141
Conc: 56.40 ng/ml



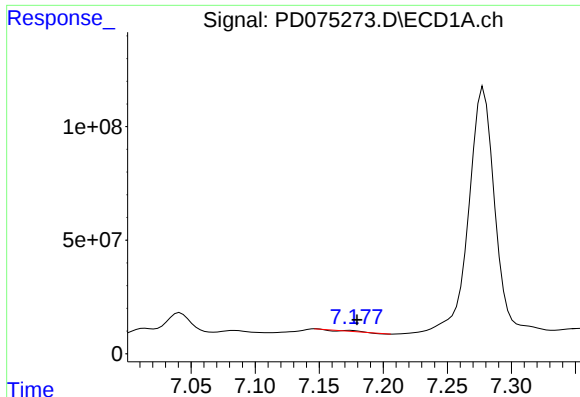
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.006 min
Response: 18203318
Conc: 7.70 ng/ml



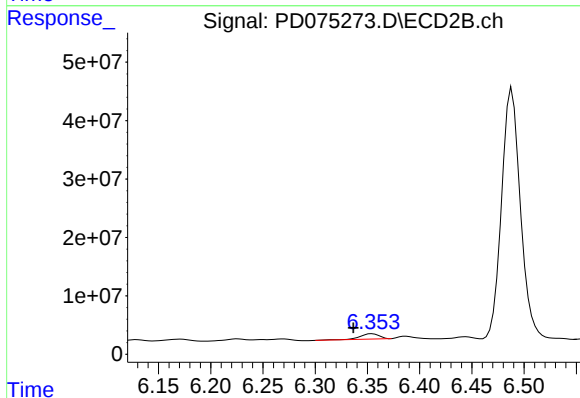
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.016 min
Response: -3017250
Conc: N.D.



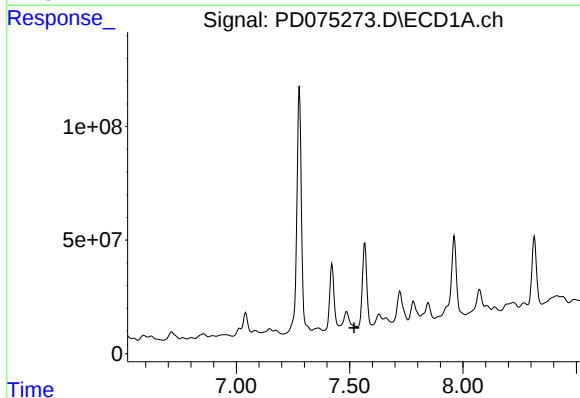
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 909904
Conc: 0.33 ng/ml



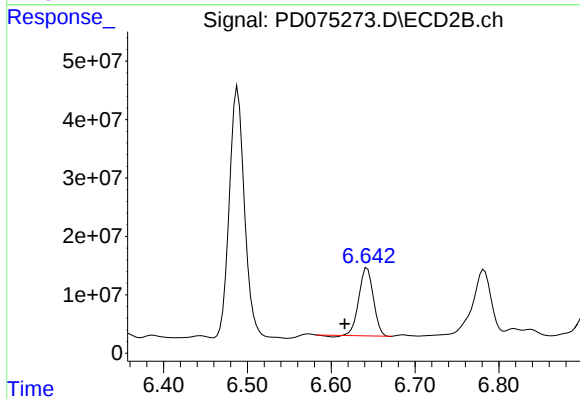
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: 0.018 min
Response: 12079556
Conc: 10.39 ng/ml



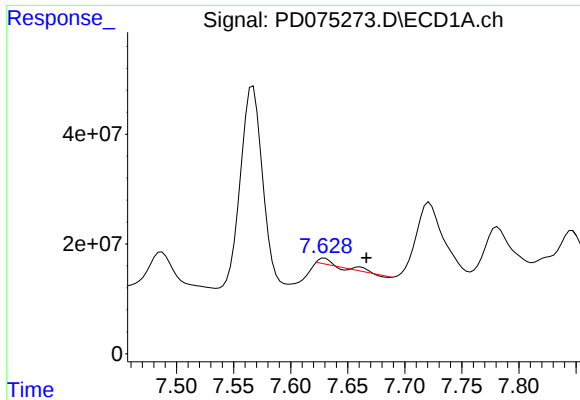
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



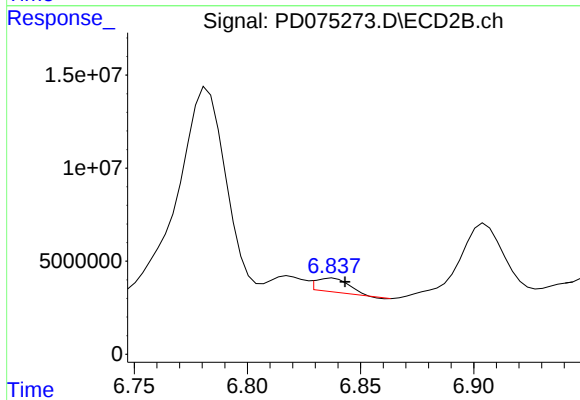
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: 0.027 min
Response: 138222186
Conc: 241.32 ng/ml



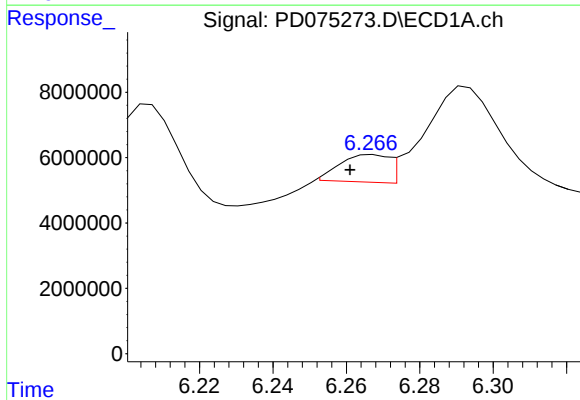
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: -0.006 min
Response: 7096760
Conc: 2.34 ng/ml



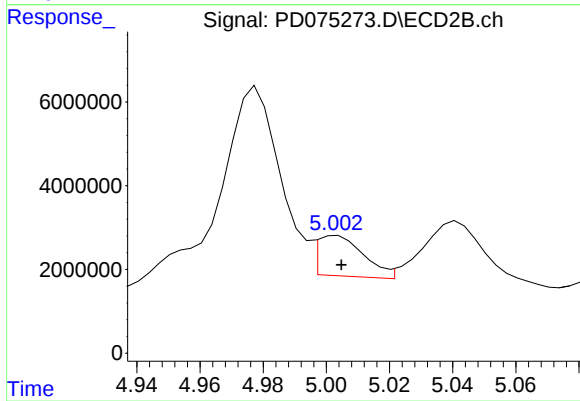
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: -0.006 min
Response: 7626293
Conc: 5.78 ng/ml



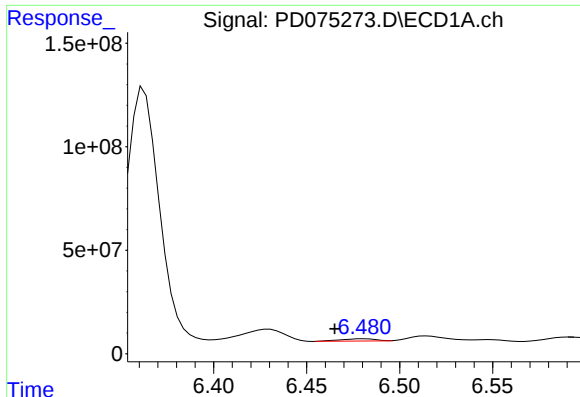
#22 Toxaphene-1

R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 7602425
Conc: 330.45 ng/ml



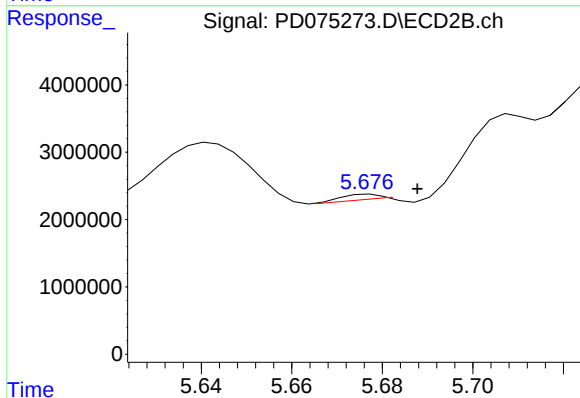
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 9796776
Conc: 1418.44 ng/ml



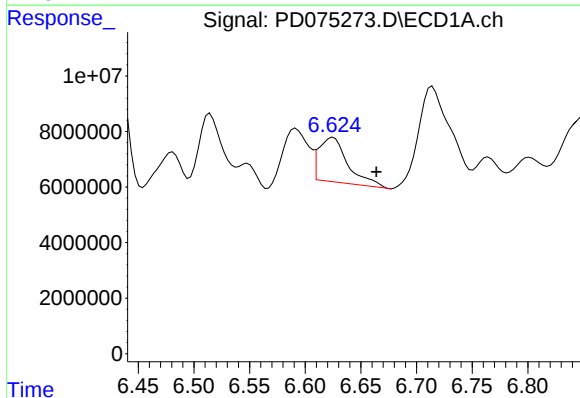
#23 Toxaphene-2

R.T.: 6.481 min
Delta R.T.: 0.016 min
Response: 14495772
Conc: 485.80 ng/ml



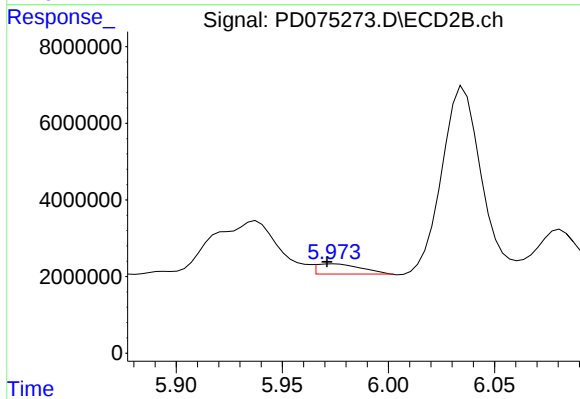
#23 Toxaphene-2

R.T.: 5.677 min
Delta R.T.: -0.010 min
Response: 537424
Conc: 67.31 ng/ml



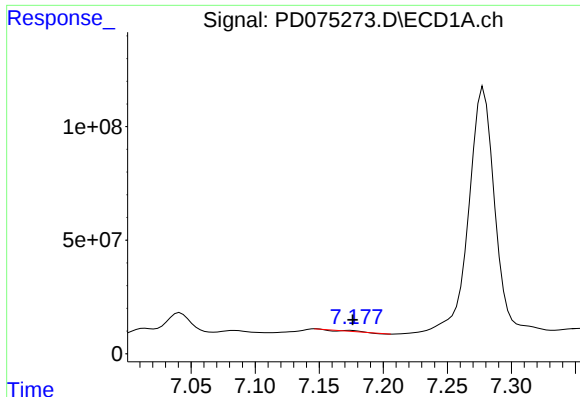
#24 Toxaphene-3

R.T.: 6.625 min
Delta R.T.: -0.039 min
Response: 28933974
Conc: 1371.68 ng/ml



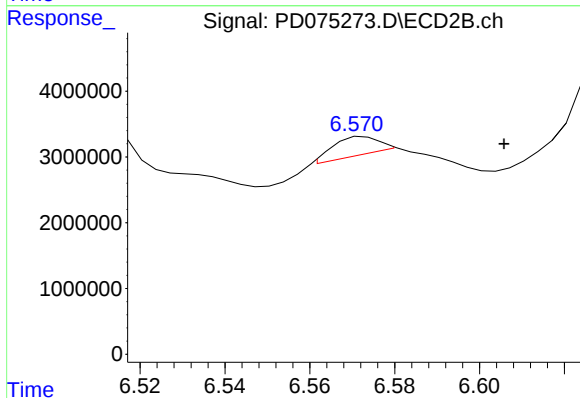
#24 Toxaphene-3

R.T.: 5.974 min
Delta R.T.: 0.003 min
Response: 3664150
Conc: 418.22 ng/ml



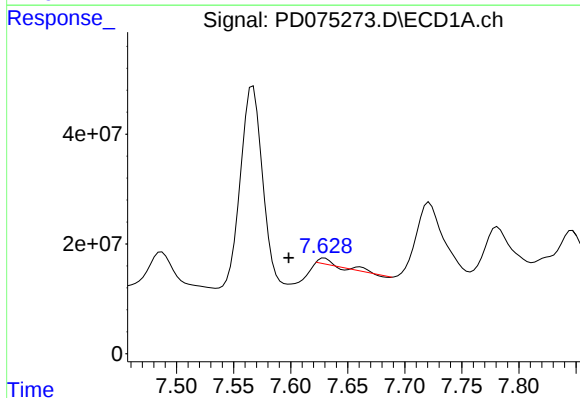
#25 Toxaphene-4

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 909904
Conc: 13.96 ng/ml



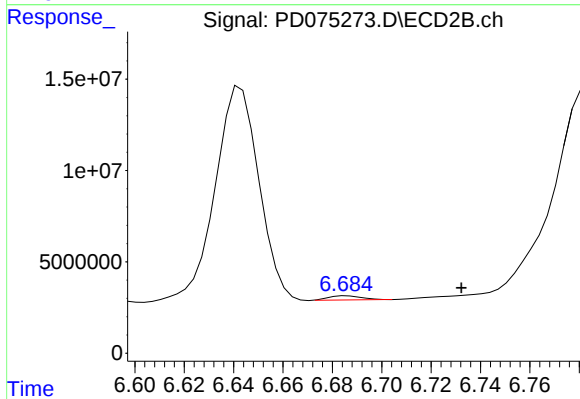
#25 Toxaphene-4

R.T.: 6.573 min
Delta R.T.: -0.033 min
Response: 2366607
Conc: 93.48 ng/ml



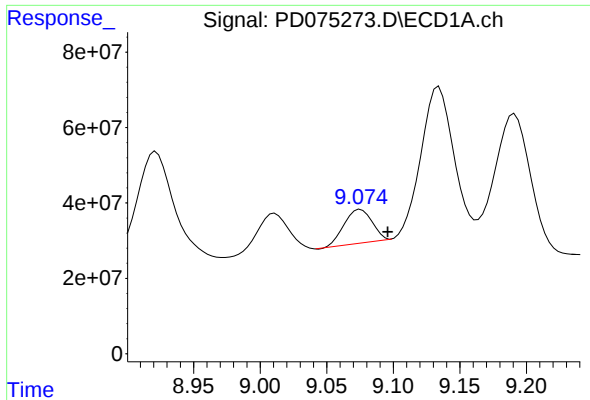
#26 Toxaphene-5

R.T.: 7.661 min
Delta R.T.: 0.062 min
Response: 7096760
Conc: 149.59 ng/ml



#26 Toxaphene-5

R.T.: 6.686 min
Delta R.T.: -0.046 min
Response: 2096757
Conc: 57.73 ng/ml



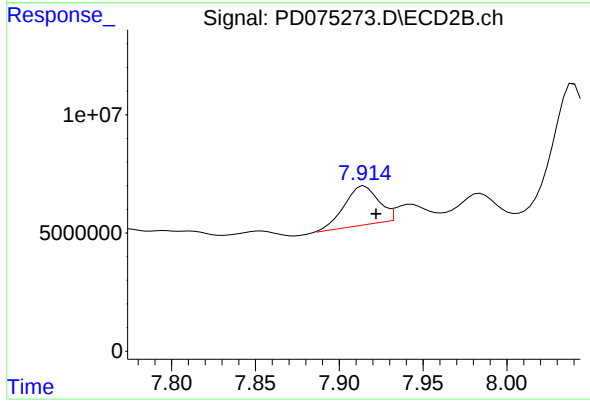
#27 Decachlorobiphenyl

R.T.: 9.075 min

Delta R.T.: -0.021 min

Response: 129920920

Conc: 52.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min

Delta R.T.: -0.007 min

Response: 23281391

Conc: 24.65 ng/ml