

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2023 02:31
 Operator : AR\AJ
 Sample : 02589-25
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:10:03 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

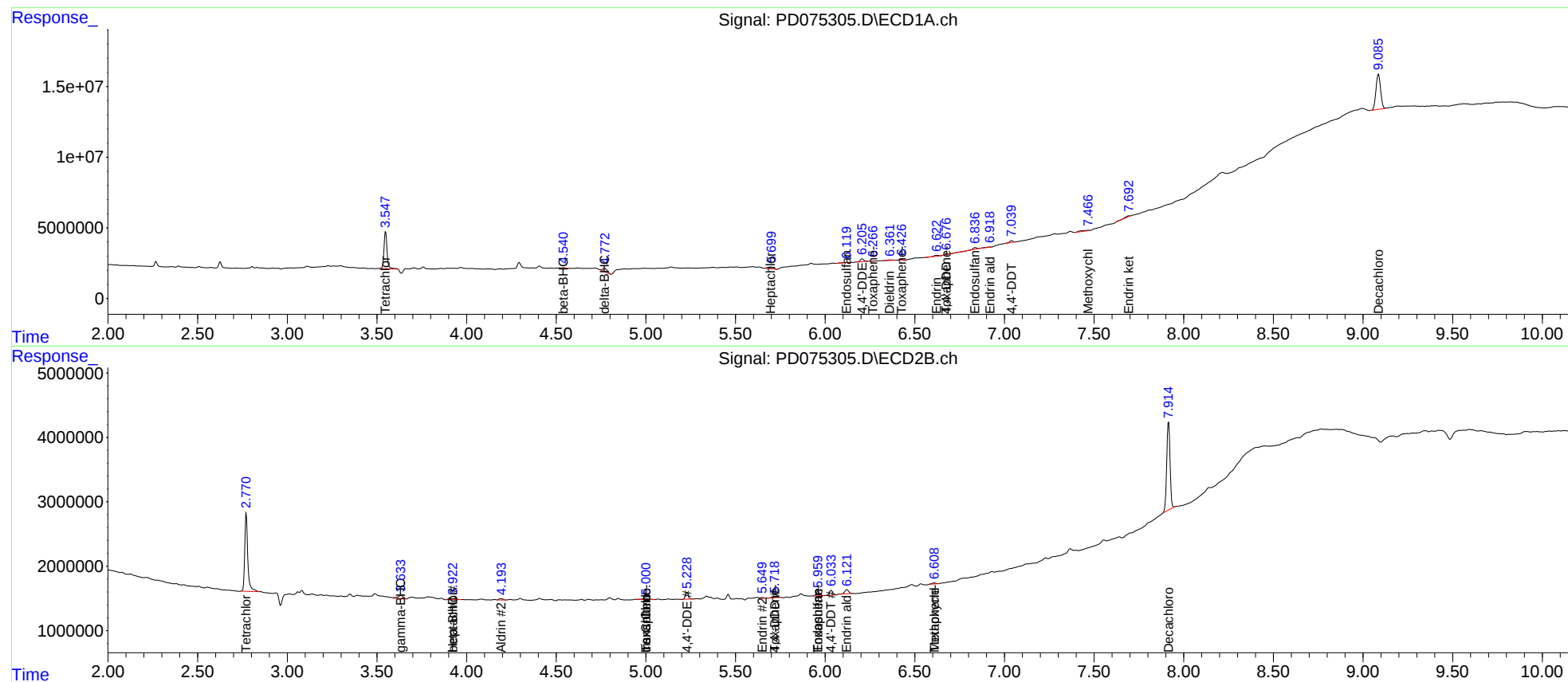
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	31432450	14209893	13.781	13.472
27)	SA Decachlor...	9.086	7.916	44604233	17584973	18.024	18.621
Target Compounds							
2)	A alpha-BHC	4.031	0.000	143410	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.338	3.634f	-284030	1086427	N.D.	0.739
4)	MA Heptachlor	4.933	3.924	133976	437467	<MDL	0.299 #
5)	MB Aldrin	5.253	4.195f	99397	310921	<MDL	0.210 #
6)	B beta-BHC	4.541	3.924	513457	437467	0.313	0.601 #
7)	B delta-BHC	4.771	0.000	3777038	0	1.117	N.D. #
8)	B Heptachlo...	5.698	4.683f	3218284	118939	0.950	<MDL #
9)	A Endosulfan I	6.121	0.000	388524	0	0.129	N.D. #
10)	B trans-Chl...	5.997f	5.001	-304647	325810	N.D.	0.239
11)	B cis-Chlor...	6.043	5.001f	333951	325810	<MDL	0.233 #
12)	B 4,4'-DDE	6.206	5.230	2666947	1199139	0.817	0.933
13)	MA Dieldrin	6.362	5.339	623427	105642	0.182	<MDL #
14)	MA Endrin	6.625	5.650	1040419	205472	0.360	0.169 #
15)	B Endosulfa...	6.838	5.960	1105472	863285	0.343	0.675 #
16)	A 4,4'-DDD	6.678f	5.719f	994568	257285	0.412	0.260 #
17)	MA 4,4'-DDT	7.040	6.035	1532419	980897	0.604	0.973 #
18)	B Endrin al...	6.920	6.122	662780	902031	0.280	0.888 #
19)	B Endosulfa...	0.000	6.398f	0	50714	N.D.	<MDL
20)	A Methoxychlor	7.468f	6.609	1872613	254858	1.275	0.445 #
21)	B Endrin ke...	7.695	0.000	2062966	0	0.681	N.D. #
22)	Toxaphene-1	6.267	5.001	21883	325810	0.951	47.173 #
23)	Toxaphene-2	6.426f	5.719	262876	257285	8.810	32.222 #
24)	Toxaphene-3	6.678	5.960	994568	863285	47.150	98.533 #
25)	Toxaphene-4	0.000	6.609	0	254858	N.D.	10.066

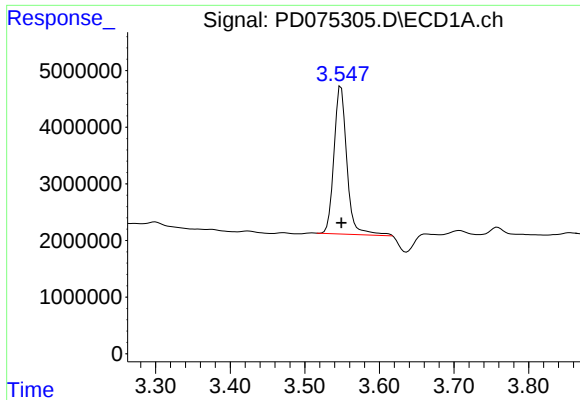
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2023 02:31
 Operator : AR\AJ
 Sample : 02589-25
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 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:10:03 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

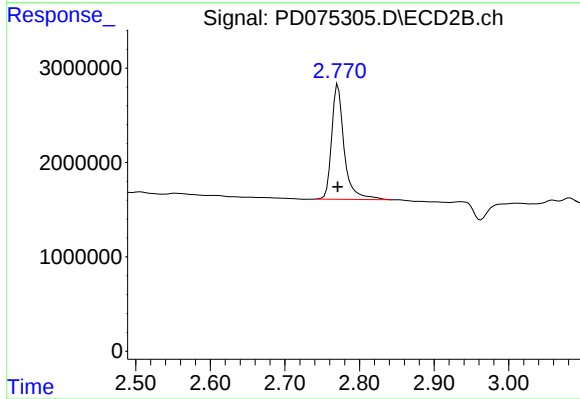
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





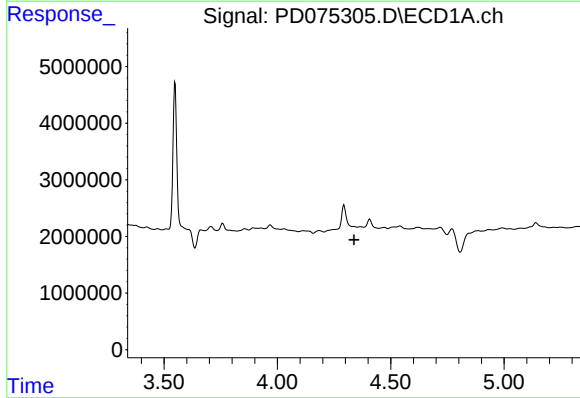
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 31432450
Conc: 13.78 ng/ml



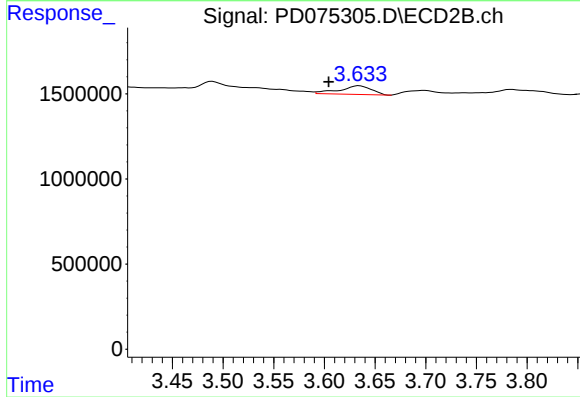
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 14209893
Conc: 13.47 ng/ml



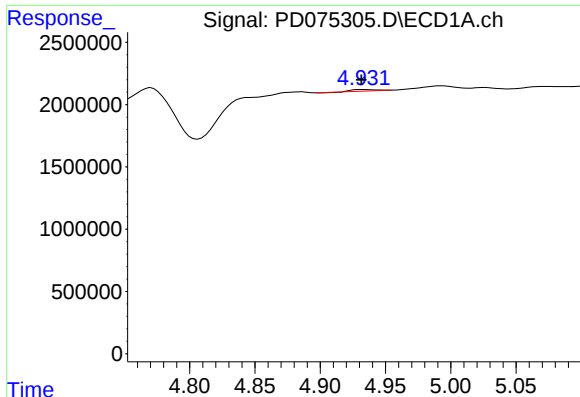
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: -284030
Conc: N.D.



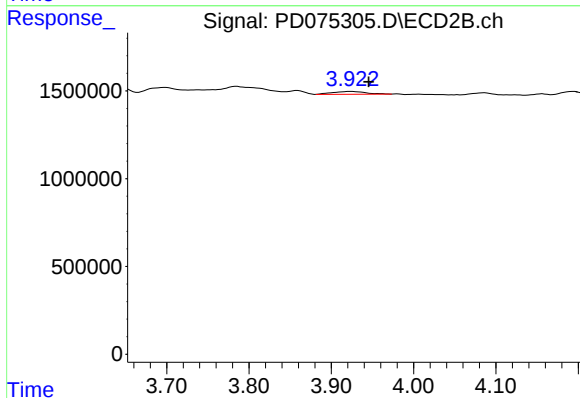
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.030 min
Response: 1086427
Conc: 0.74 ng/ml



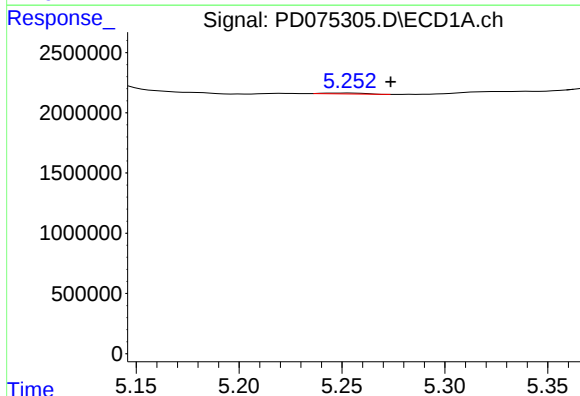
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 133976
Conc: N.D.



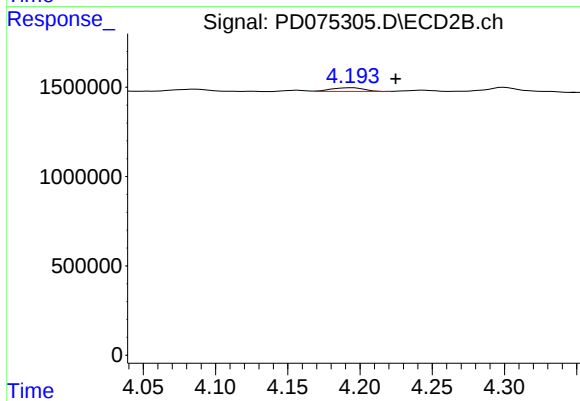
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.021 min
Response: 437467
Conc: 0.30 ng/ml



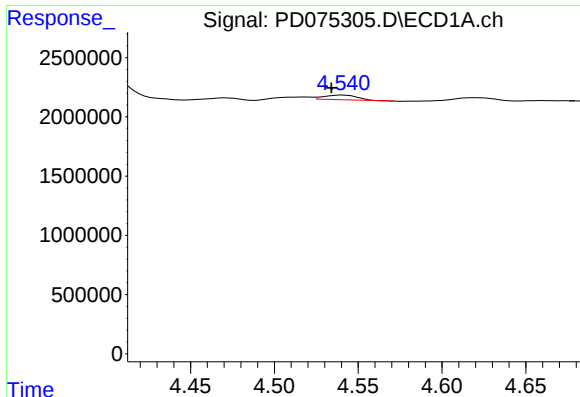
#5 Aldrin

R.T.: 5.253 min
Delta R.T.: -0.021 min
Response: 99397
Conc: N.D.



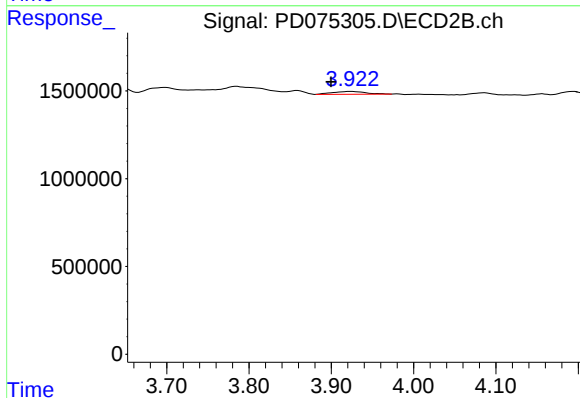
#5 Aldrin

R.T.: 4.195 min
Delta R.T.: -0.030 min
Response: 310921
Conc: 0.21 ng/ml



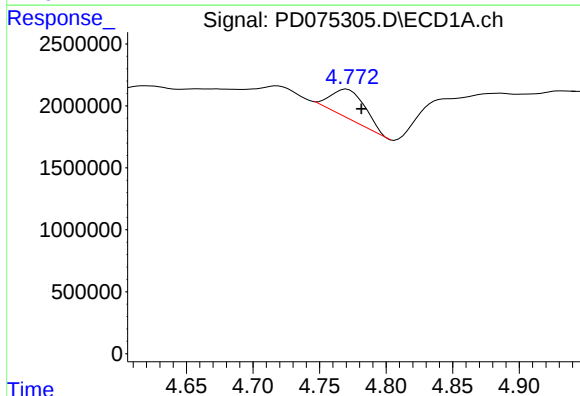
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.007 min
Response: 513457
Conc: 0.31 ng/ml



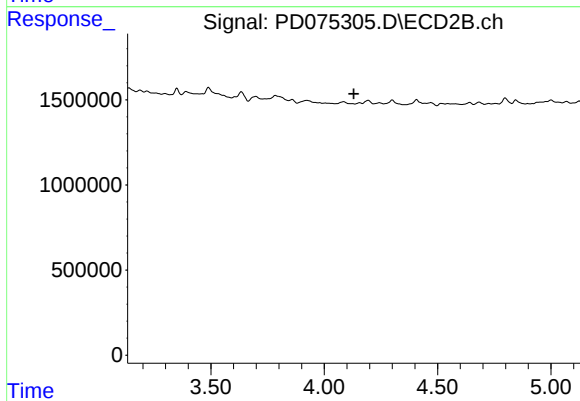
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.024 min
Response: 437467
Conc: 0.60 ng/ml



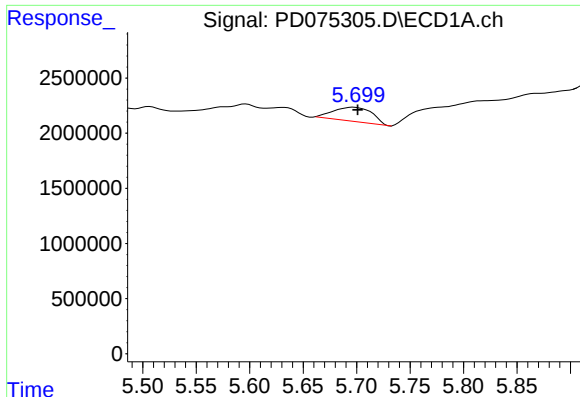
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: -0.011 min
Response: 3777038
Conc: 1.12 ng/ml



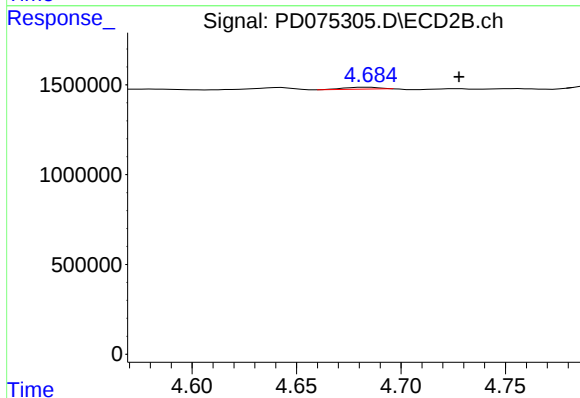
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



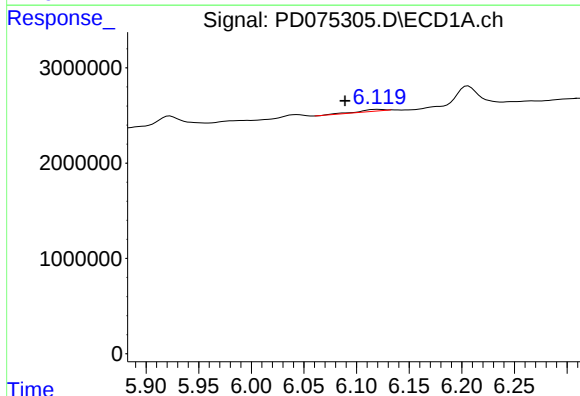
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 3218284
Conc: 0.95 ng/ml



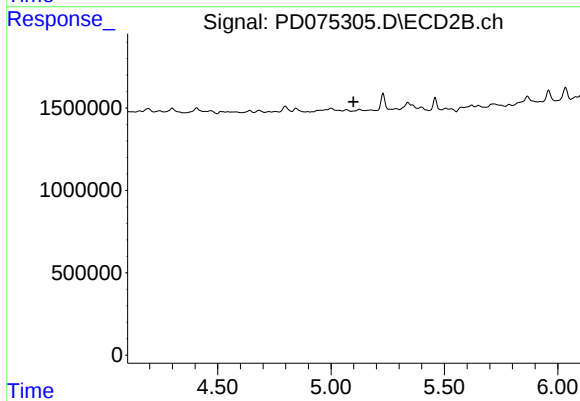
#8 Heptachlor epoxide

R.T.: 4.683 min
Delta R.T.: -0.044 min
Response: 118939
Conc: N.D.



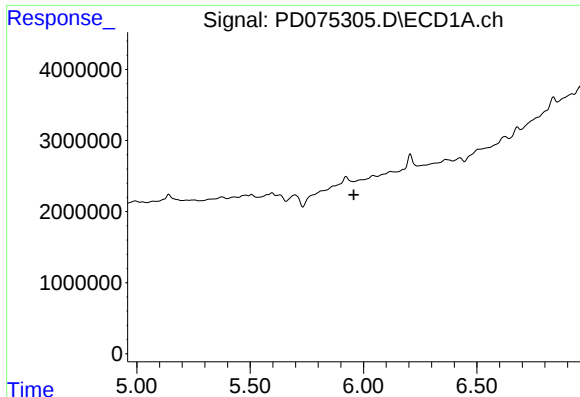
#9 Endosulfan I

R.T.: 6.121 min
Delta R.T.: 0.032 min
Response: 388524
Conc: 0.13 ng/ml



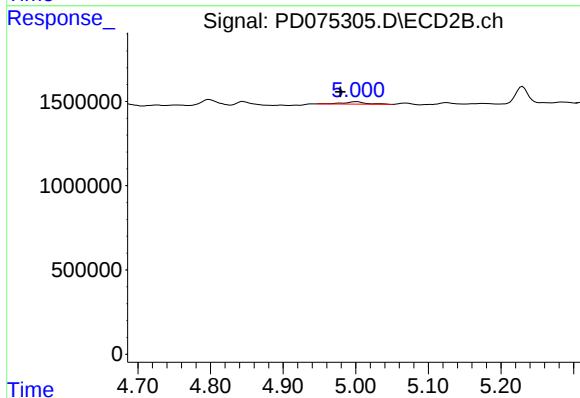
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



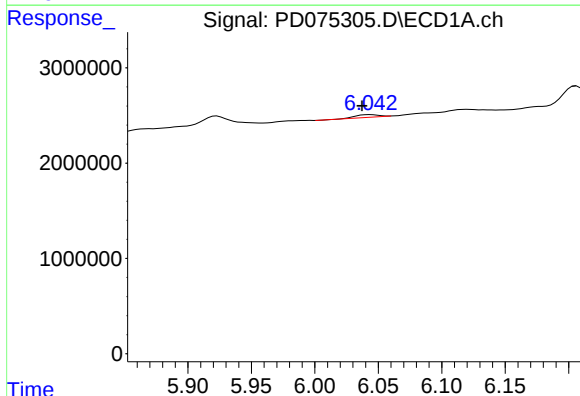
#10 trans-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.039 min
Response: -304647
Conc: N.D.



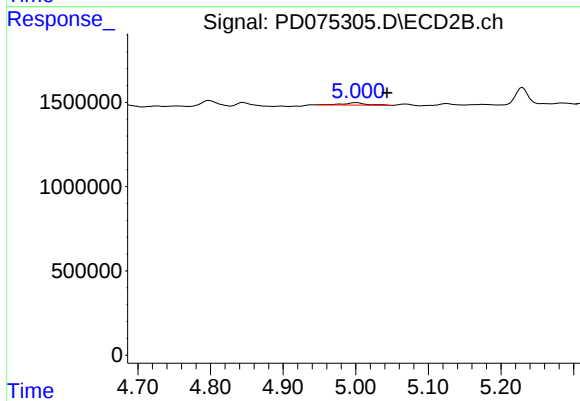
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.022 min
Response: 325810
Conc: 0.24 ng/ml



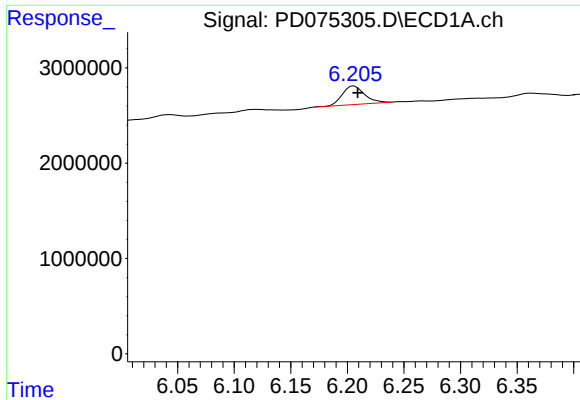
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.006 min
Response: 333951
Conc: N.D.



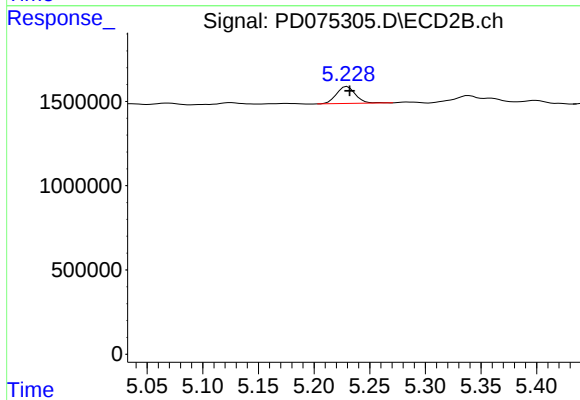
#11 cis-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.042 min
Response: 325810
Conc: 0.23 ng/ml



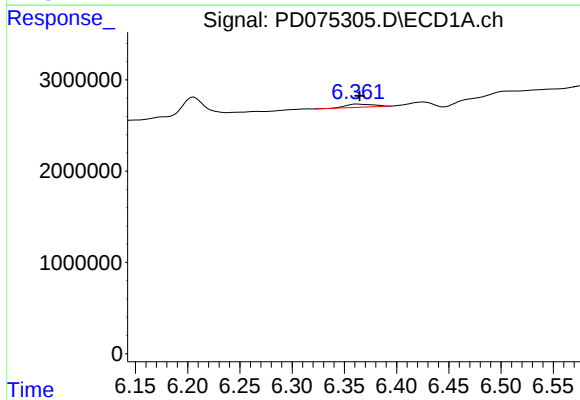
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 2666947
Conc: 0.82 ng/ml



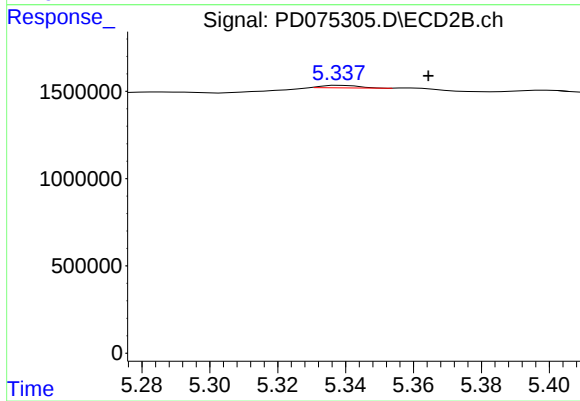
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 1199139
Conc: 0.93 ng/ml



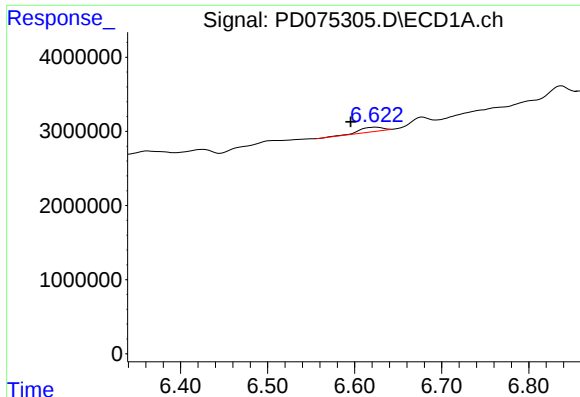
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 623427
Conc: 0.18 ng/ml



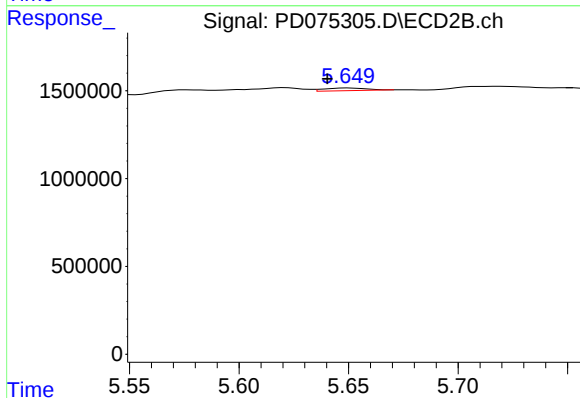
#13 Dieldrin

R.T.: 5.339 min
Delta R.T.: -0.025 min
Response: 105642
Conc: N.D.



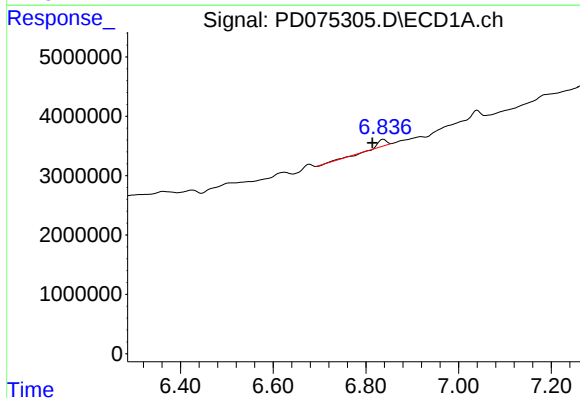
#14 Endrin

R.T.: 6.625 min
Delta R.T.: 0.029 min
Response: 1040419
Conc: 0.36 ng/ml



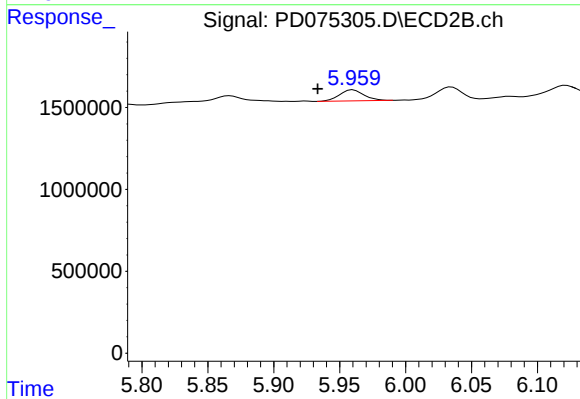
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.010 min
Response: 205472
Conc: 0.17 ng/ml



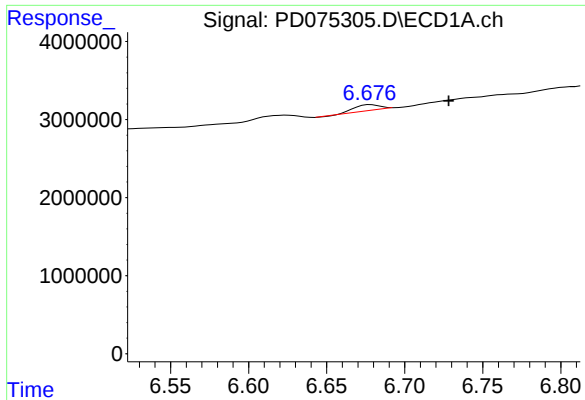
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.024 min
Response: 1105472
Conc: 0.34 ng/ml



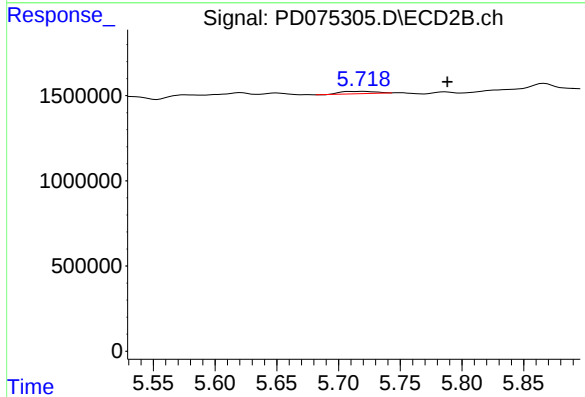
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.027 min
Response: 863285
Conc: 0.67 ng/ml



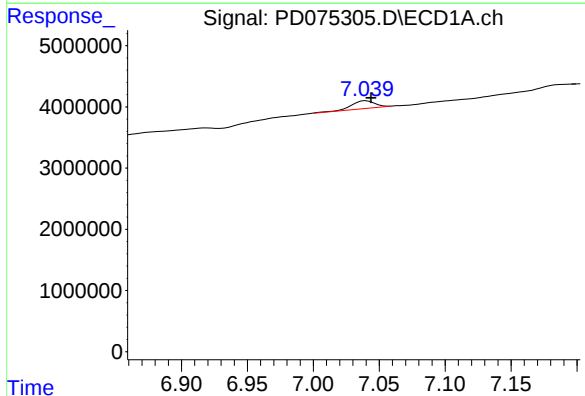
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: -0.050 min
Response: 994568
Conc: 0.41 ng/ml



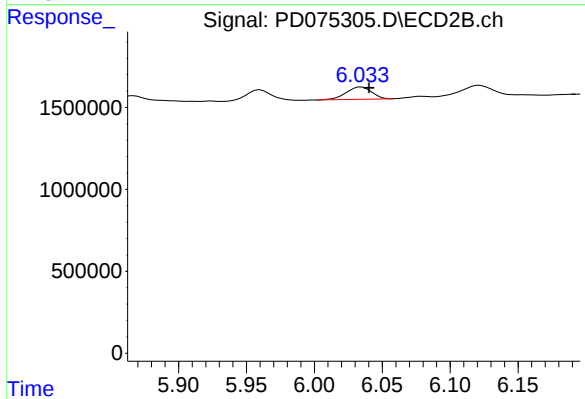
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: -0.069 min
Response: 257285
Conc: 0.26 ng/ml



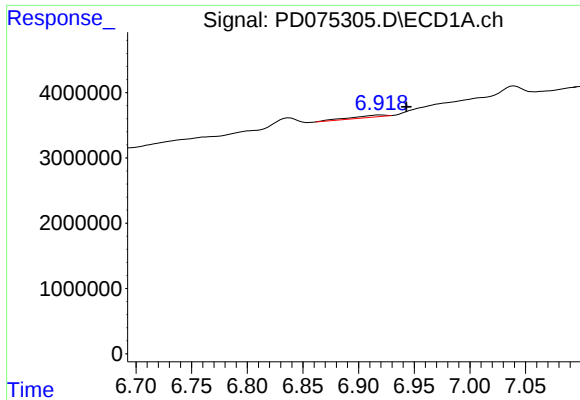
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 1532419
Conc: 0.60 ng/ml



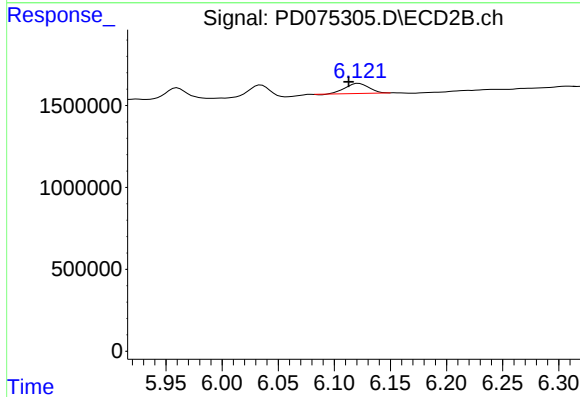
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 980897
Conc: 0.97 ng/ml



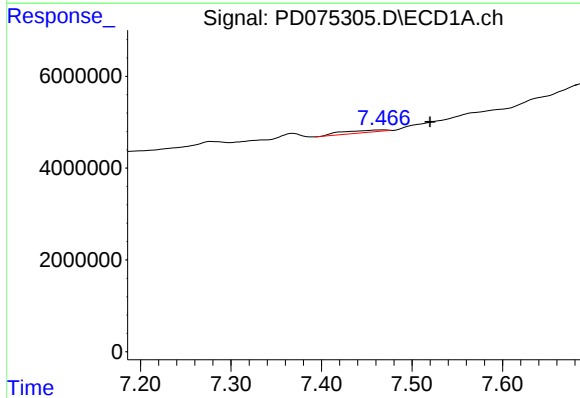
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: -0.023 min
Response: 662780
Conc: 0.28 ng/ml



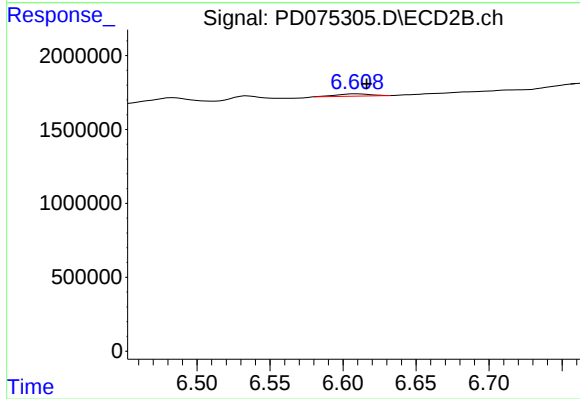
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.009 min
Response: 902031
Conc: 0.89 ng/ml



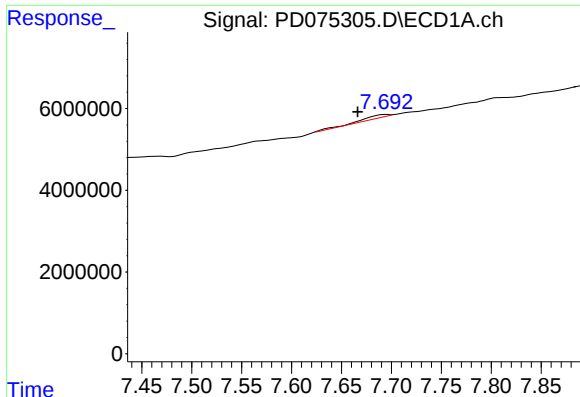
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: -0.052 min
Response: 1872613
Conc: 1.27 ng/ml



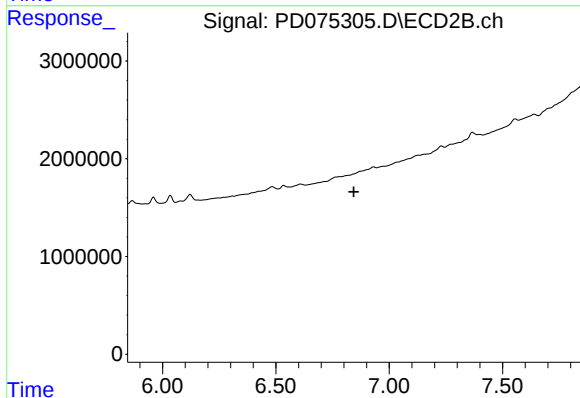
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 254858
Conc: 0.44 ng/ml



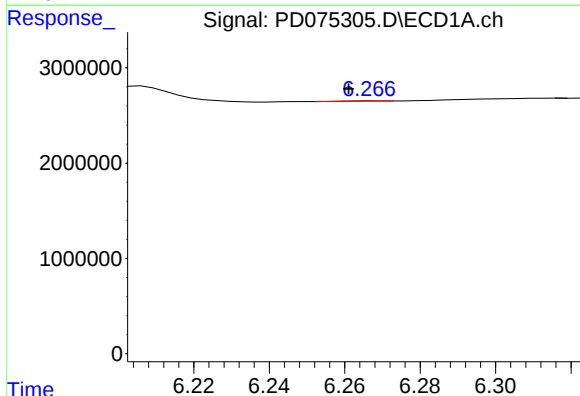
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.028 min
Response: 2062966
Conc: 0.68 ng/ml



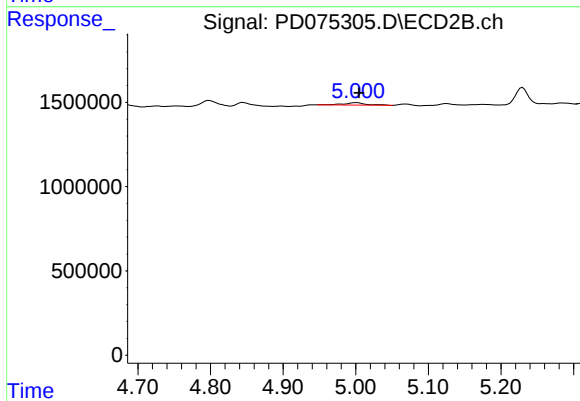
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



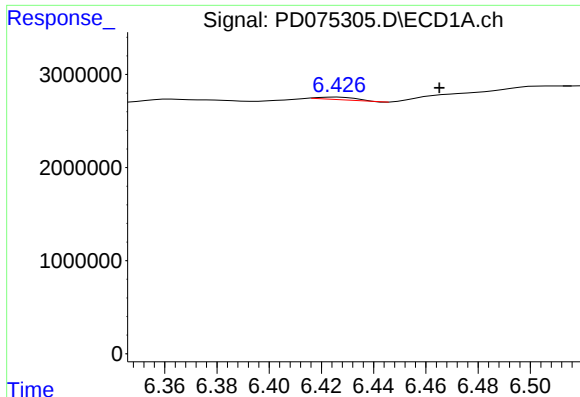
#22 Toxaphene-1

R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 21883
Conc: 0.95 ng/ml



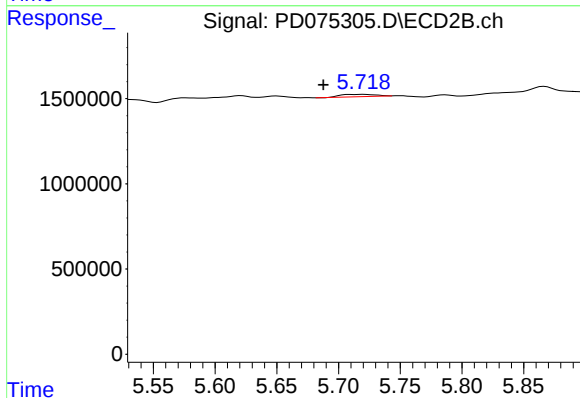
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.004 min
Response: 325810
Conc: 47.17 ng/ml



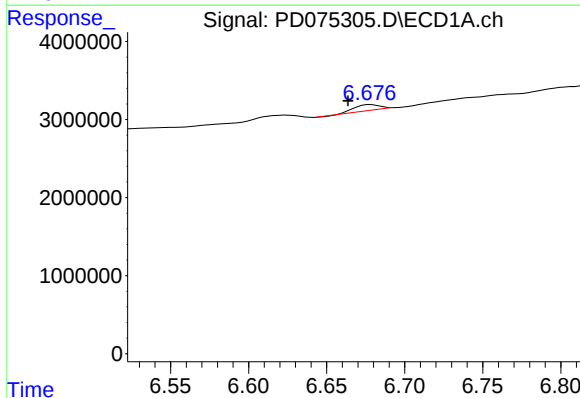
#23 Toxaphene-2

R.T.: 6.426 min
Delta R.T.: -0.039 min
Response: 262876
Conc: 8.81 ng/ml



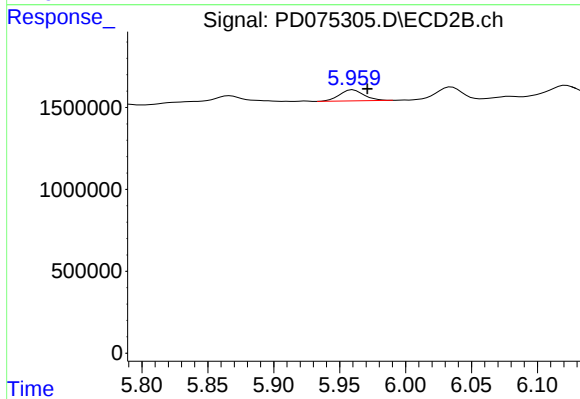
#23 Toxaphene-2

R.T.: 5.719 min
Delta R.T.: 0.032 min
Response: 257285
Conc: 32.22 ng/ml



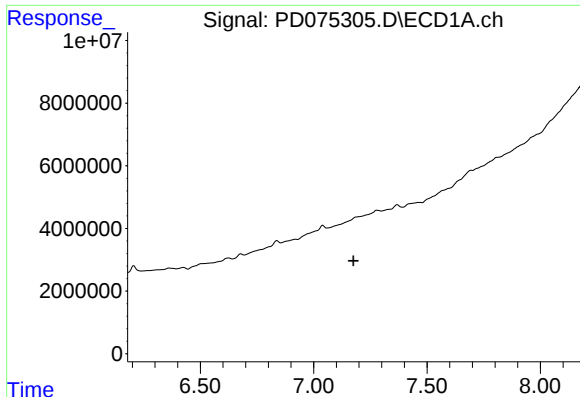
#24 Toxaphene-3

R.T.: 6.678 min
Delta R.T.: 0.015 min
Response: 994568
Conc: 47.15 ng/ml



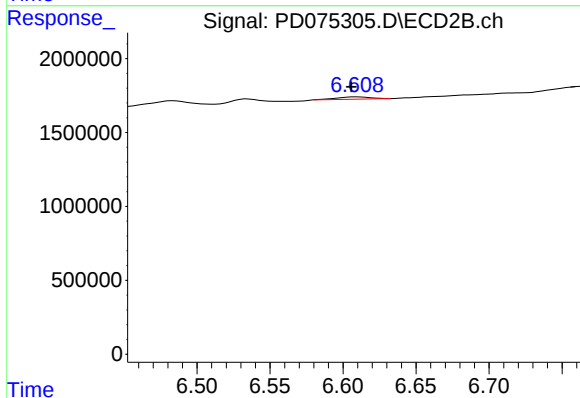
#24 Toxaphene-3

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 863285
Conc: 98.53 ng/ml



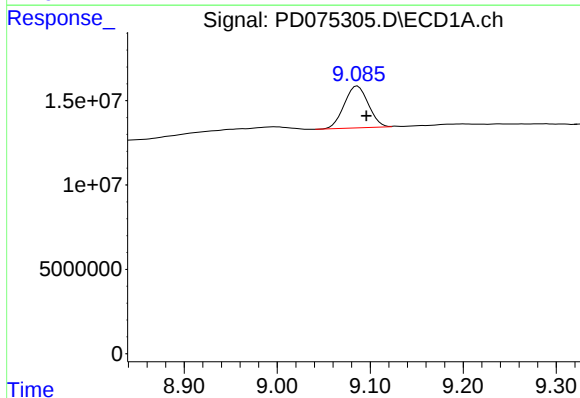
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



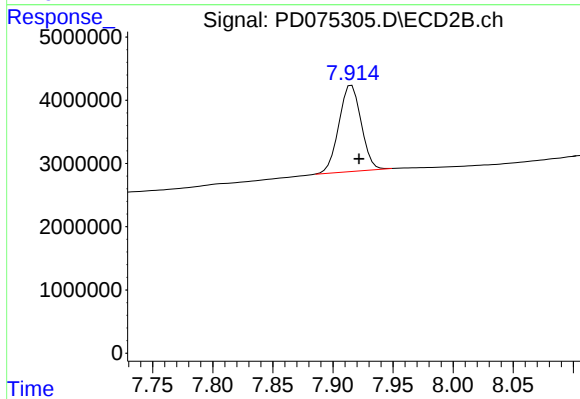
#25 Toxaphene-4

R.T.: 6.609 min
Delta R.T.: 0.003 min
Response: 254858
Conc: 10.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.010 min
Response: 44604233
Conc: 18.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 17584973
Conc: 18.62 ng/ml