

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 19:45
 Operator : AR\AJ
 Sample : 02479-01DL2 40X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:26:54 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

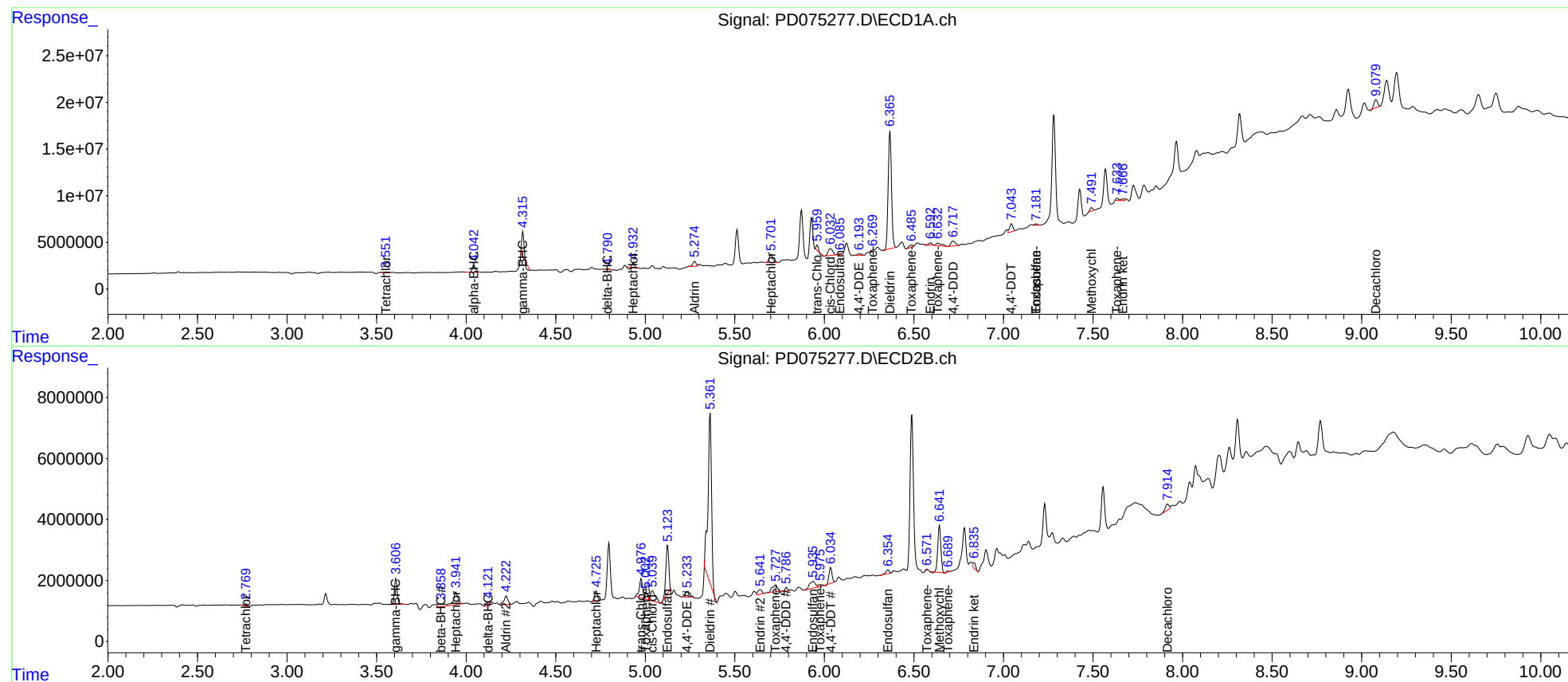
System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	2.769	789857	951543	0.346	0.902 #
27)	SA Decachlor...	9.080	7.916	11011440	2797898	4.450	2.963 #
Target Compounds							
2)	A alpha-BHC	4.044f	0.000	9744907	0	2.534	N.D. #
3)	MA gamma-BHC...	4.317	3.608	17561398	9546272	4.885	6.494 #
4)	MA Heptachlor	4.933	3.943	2941739	7281987	0.789	4.984 #
5)	MB Aldrin	5.276	4.224	6741076	4695177	1.848	3.166 #
6)	B beta-BHC	4.561f	3.860f	-1674631	2645456	N.D.	3.633
7)	B delta-BHC	4.791	4.123	709267	1453481	0.210	0.920 #
8)	B Heptachlo...	5.703	4.727	12721543	3585853	3.753	2.571 #
9)	A Endosulfan I	6.088	5.125	752387	17563736	0.249	14.635 #
10)	B trans-Chl...	5.960	4.977	3834931	8423117	1.170	6.173 #
11)	B cis-Chlor...	6.034	5.040	13318604	6993314	3.908	5.011 #
12)	B 4,4'-DDE	6.194	5.235	2562032	3226238	0.785	2.510 #
13)	MA Dieldrin	6.366	5.362	161.0E6	77150087	47.070	56.546
14)	MA Endrin	6.593	5.642	2083940	2415340	0.721	1.986 #
15)	B Endosulfa...	6.809	5.938	251060	4969236	<MDL	3.884 #
16)	A 4,4'-DDD	6.719	5.787	9313522	184700	3.854	0.186 #
17)	MA 4,4'-DDT	7.045	6.035	11204079	6012088	4.414	5.965 #
19)	B Endosulfa...	7.182	6.356	1898880	1462516	0.690	1.258 #
20)	A Methoxychlor	7.493	6.643	3886344	18286303	2.646	31.925 #
21)	B Endrin ke...	7.668	6.836	2248085	2059892	0.742	1.562 #
22)	Toxaphene-1	6.272	5.003	1759083	2813558	76.462	407.365 #
23)	Toxaphene-2	6.486	5.728f	3957277	4638701	132.621	580.942 #
24)	Toxaphene-3	6.634	5.977	6158607	1232661	291.962	140.693 #
25)	Toxaphene-4	7.182	6.573	1898880	289402	29.128	11.431 #
26)	Toxaphene-5	7.635f	6.690f	2464885	343690	51.957	9.463 #

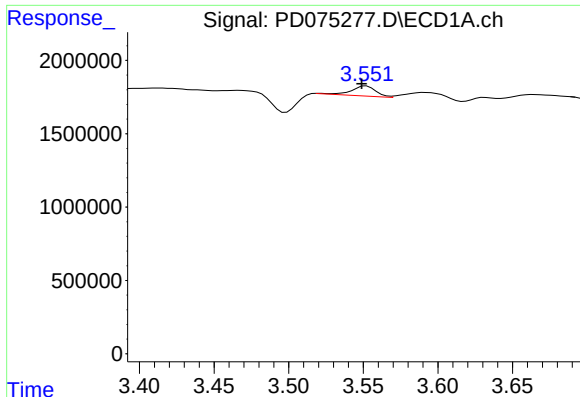
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 19:45
Operator : AR\AJ
Sample : 02479-01DL2 40X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:26:54 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

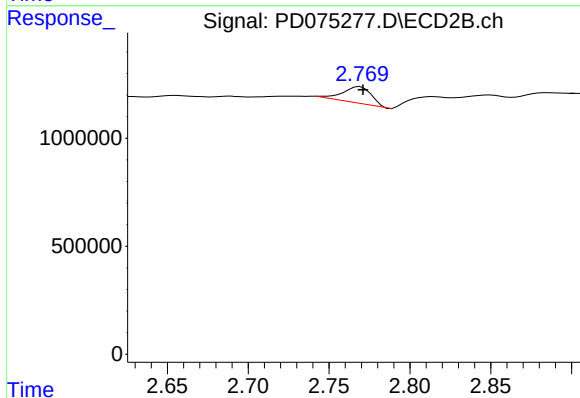
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





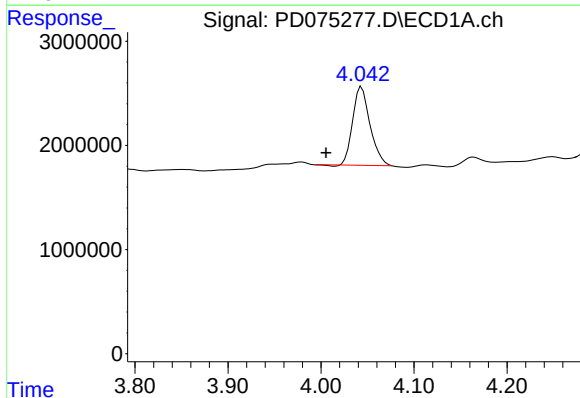
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: 0.003 min
Response: 789857
Conc: 0.35 ng/ml



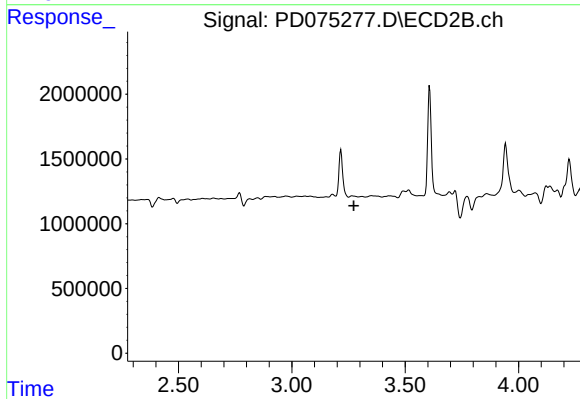
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 951543
Conc: 0.90 ng/ml



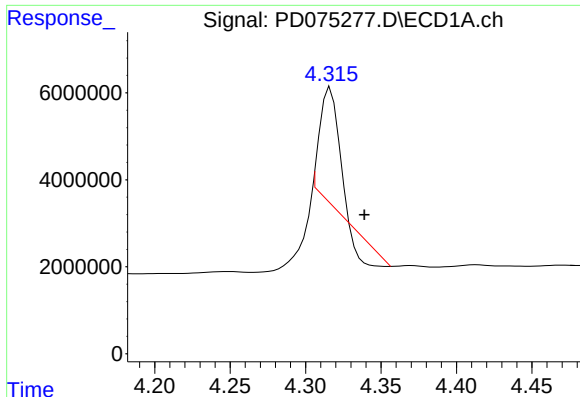
#2 alpha-BHC

R.T.: 4.044 min
Delta R.T.: 0.038 min
Response: 9744907
Conc: 2.53 ng/ml



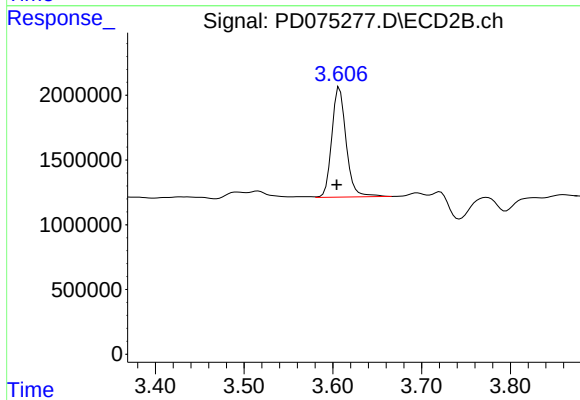
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.274 min
Response: 0
Conc: N.D.



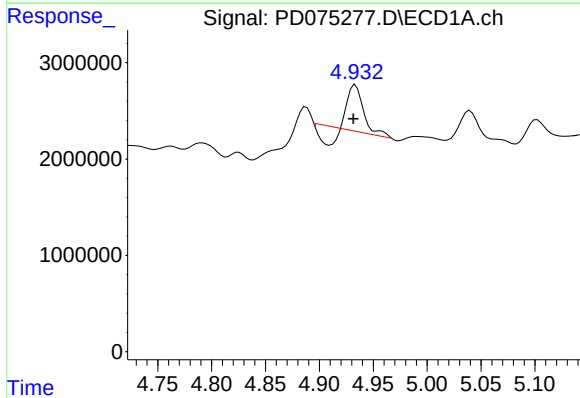
#3 gamma-BHC (Lindane)

R.T.: 4.317 min
Delta R.T.: -0.022 min
Response: 17561398
Conc: 4.88 ng/ml



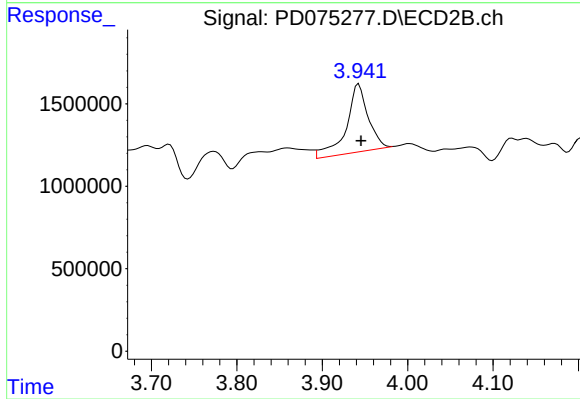
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 9546272
Conc: 6.49 ng/ml



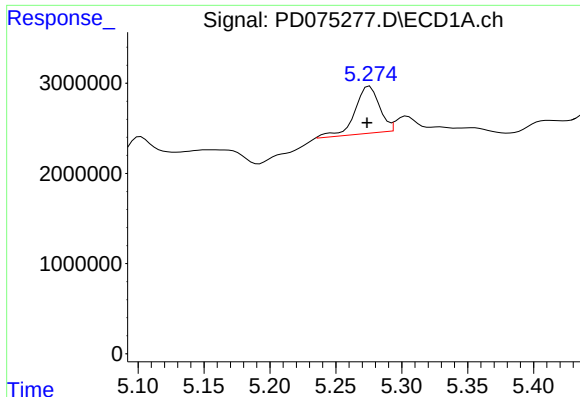
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 2941739
Conc: 0.79 ng/ml



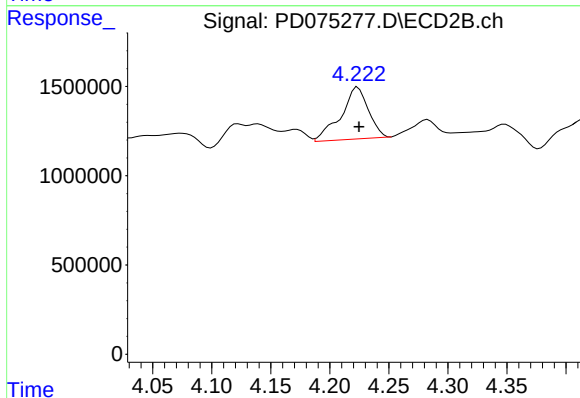
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 7281987
Conc: 4.98 ng/ml



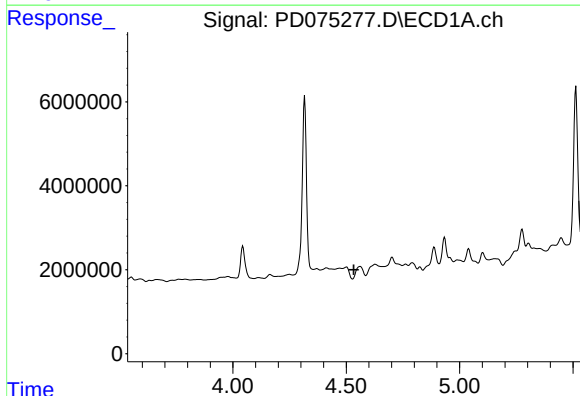
#5 Aldrin

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 6741076
Conc: 1.85 ng/ml



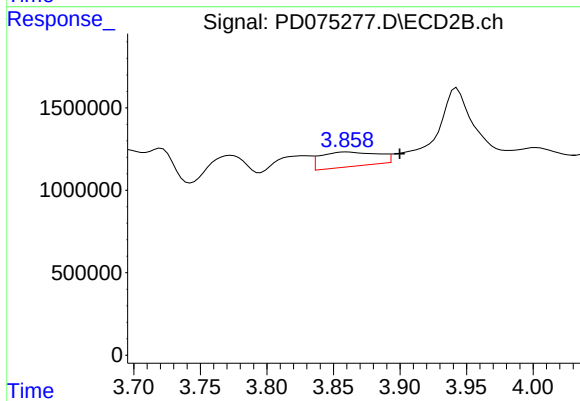
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.001 min
Response: 4695177
Conc: 3.17 ng/ml



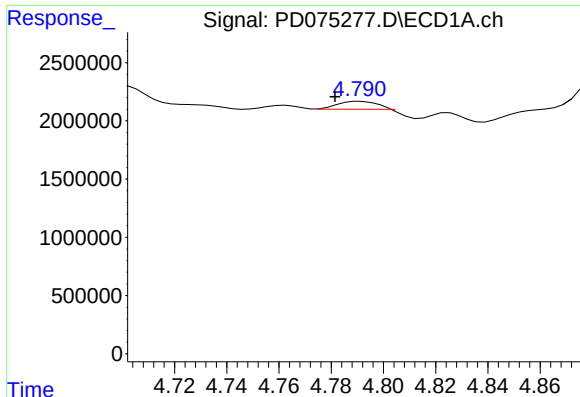
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.027 min
Response: -1674631
Conc: N.D.



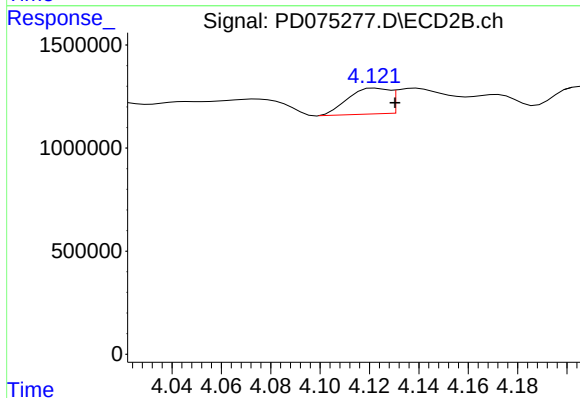
#6 beta-BHC

R.T.: 3.860 min
Delta R.T.: -0.040 min
Response: 2645456
Conc: 3.63 ng/ml



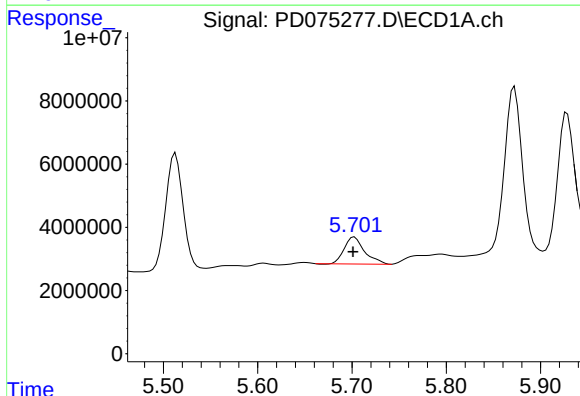
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: 0.010 min
Response: 709267
Conc: 0.21 ng/ml



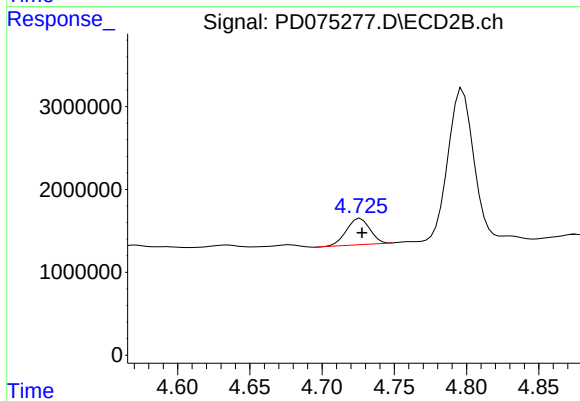
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.008 min
Response: 1453481
Conc: 0.92 ng/ml



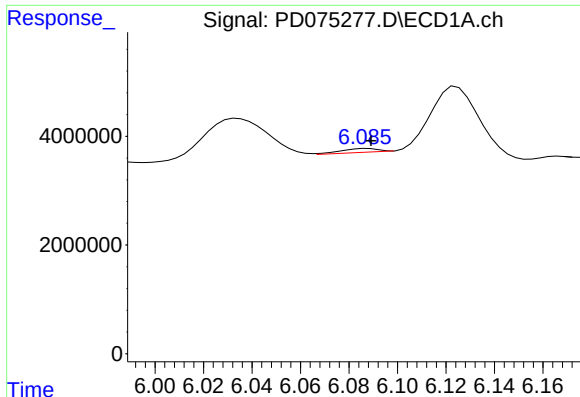
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: 0.001 min
Response: 12721543
Conc: 3.75 ng/ml



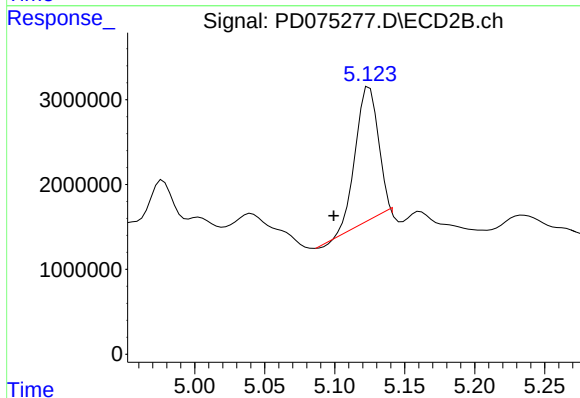
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: -0.001 min
Response: 3585853
Conc: 2.57 ng/ml



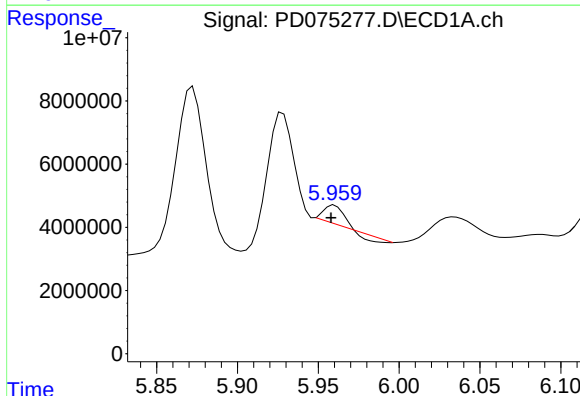
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 752387
Conc: 0.25 ng/ml



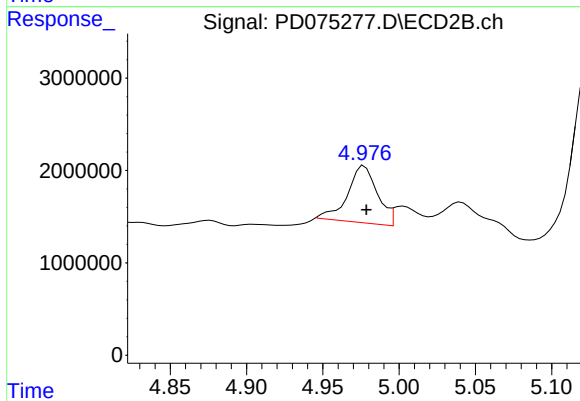
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.026 min
Response: 17563736
Conc: 14.63 ng/ml



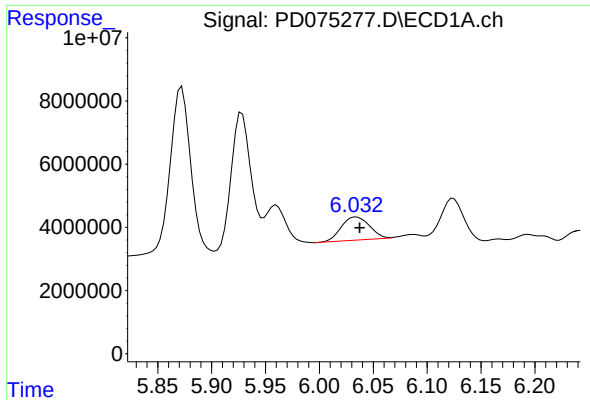
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: 0.002 min
Response: 3834931
Conc: 1.17 ng/ml



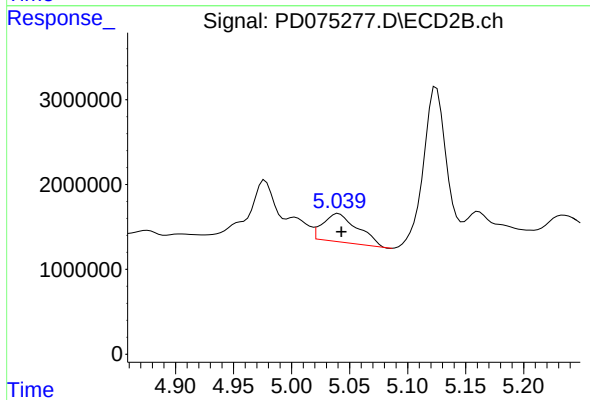
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 8423117
Conc: 6.17 ng/ml



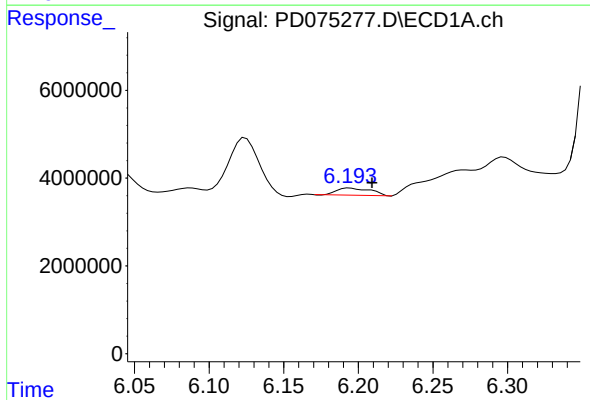
#11 cis-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 13318604
Conc: 3.91 ng/ml



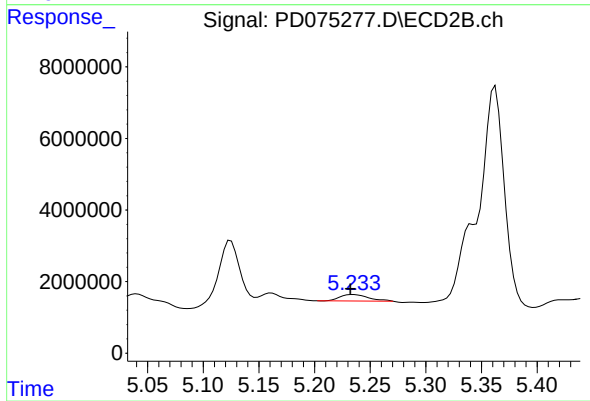
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.003 min
Response: 6993314
Conc: 5.01 ng/ml



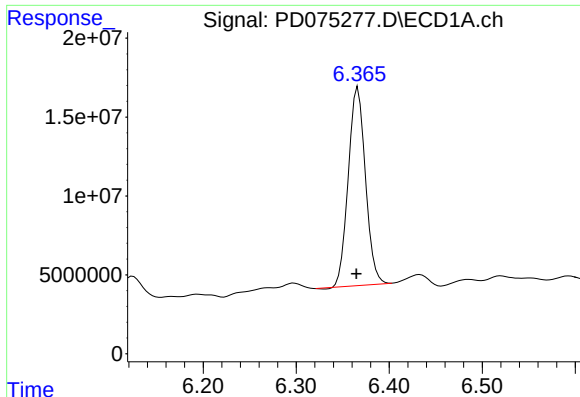
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.015 min
Response: 2562032
Conc: 0.78 ng/ml



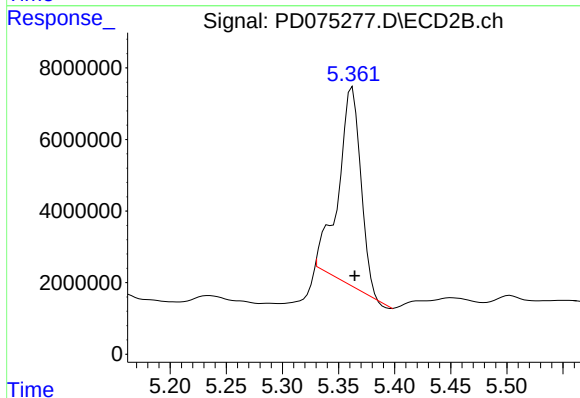
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.002 min
Response: 3226238
Conc: 2.51 ng/ml



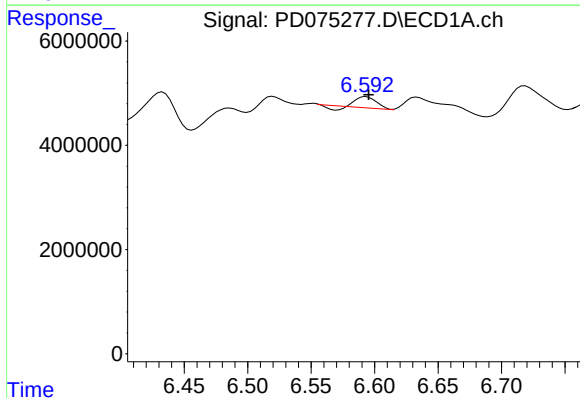
#13 Dieldrin

R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 160968986
Conc: 47.07 ng/ml



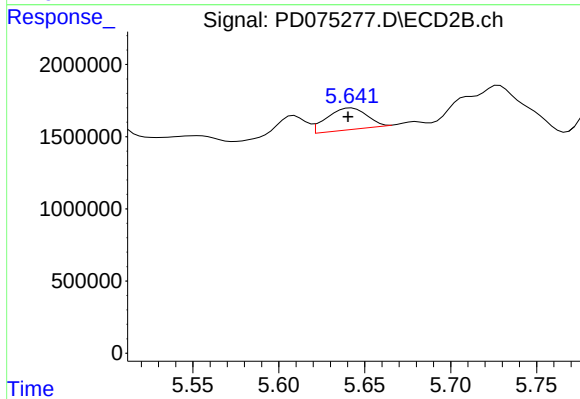
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 77150087
Conc: 56.55 ng/ml



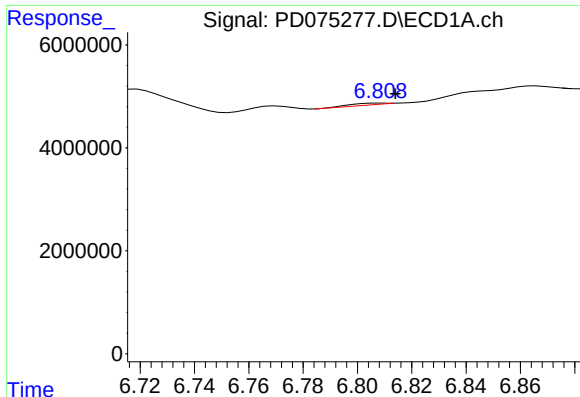
#14 Endrin

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 2083940
Conc: 0.72 ng/ml



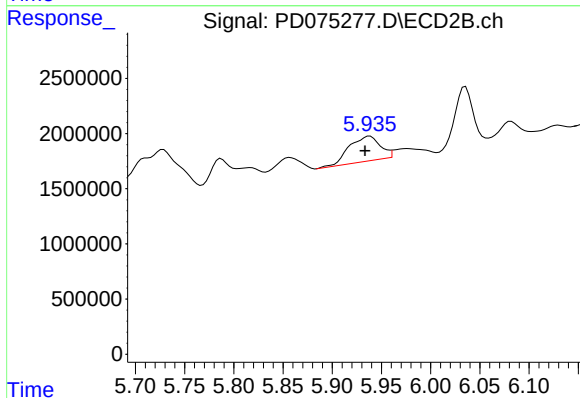
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 2415340
Conc: 1.99 ng/ml



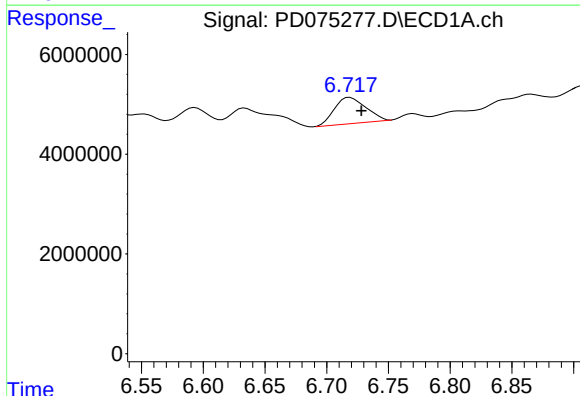
#15 Endosulfan II

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 251060
Conc: N.D.



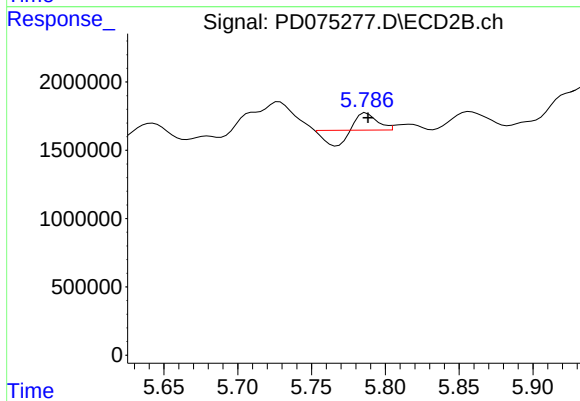
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: 0.005 min
Response: 4969236
Conc: 3.88 ng/ml



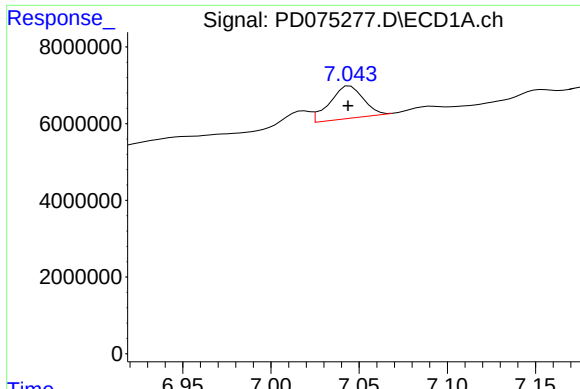
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: -0.009 min
Response: 9313522
Conc: 3.85 ng/ml



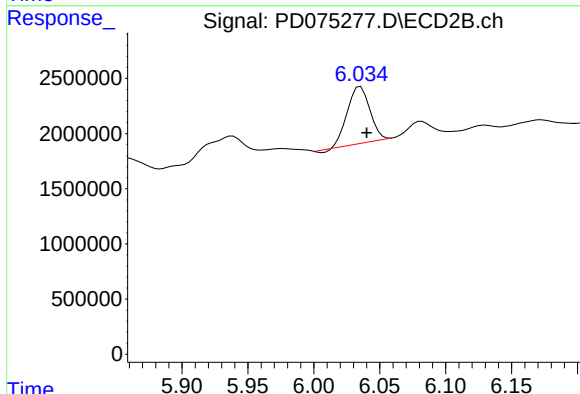
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 184700
Conc: 0.19 ng/ml



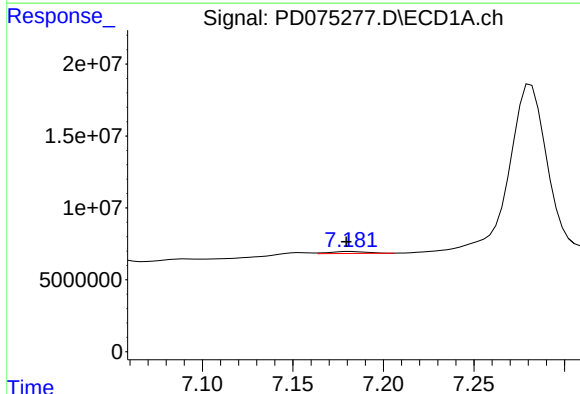
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.001 min
Response: 11204079
Conc: 4.41 ng/ml



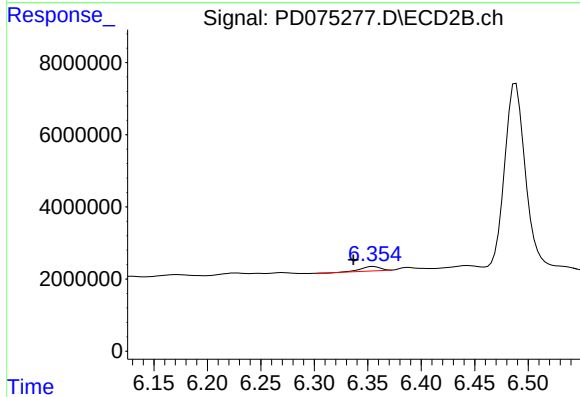
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 6012088
Conc: 5.97 ng/ml



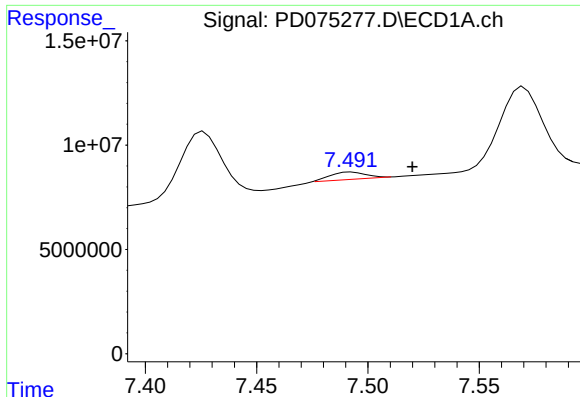
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 1898880
Conc: 0.69 ng/ml



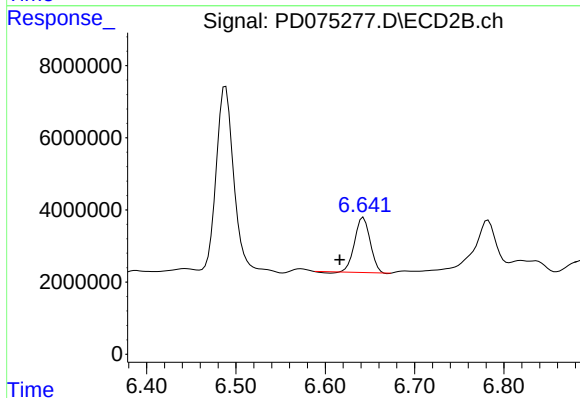
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.019 min
Response: 1462516
Conc: 1.26 ng/ml



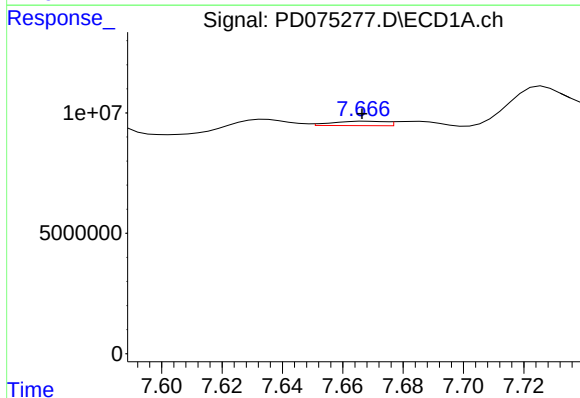
#20 Methoxychlor

R.T.: 7.493 min
Delta R.T.: -0.027 min
Response: 3886344
Conc: 2.65 ng/ml



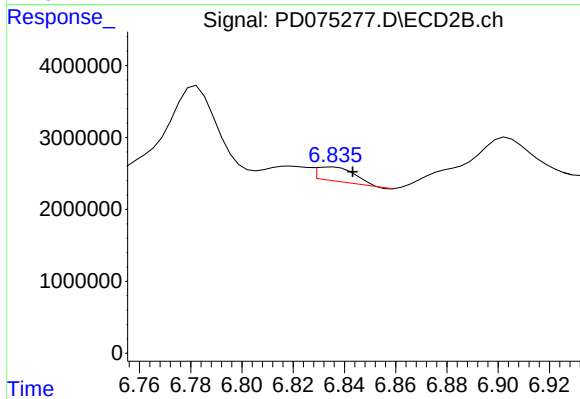
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: 0.027 min
Response: 18286303
Conc: 31.93 ng/ml



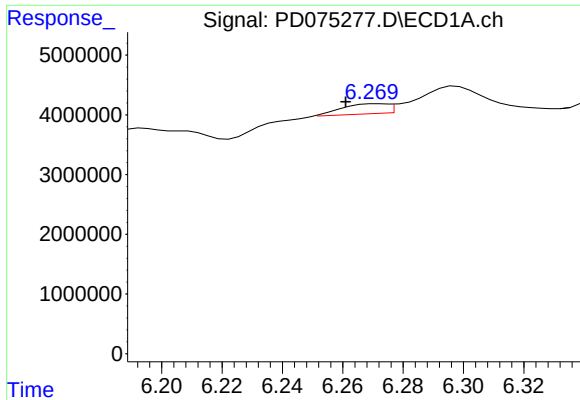
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.002 min
Response: 2248085
Conc: 0.74 ng/ml



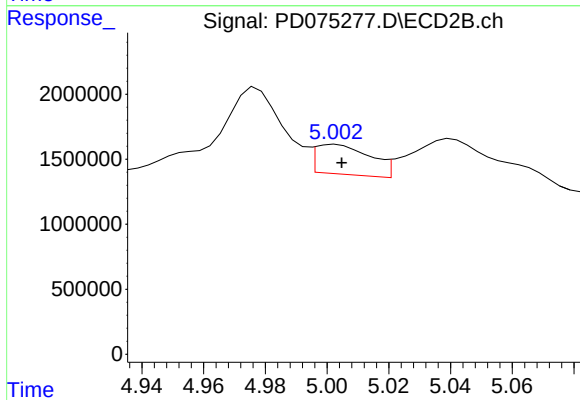
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.008 min
Response: 2059892
Conc: 1.56 ng/ml



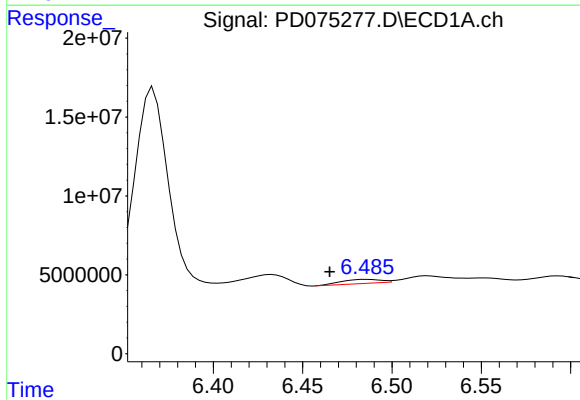
#22 Toxaphene-1

R.T.: 6.272 min
Delta R.T.: 0.011 min
Response: 1759083
Conc: 76.46 ng/ml



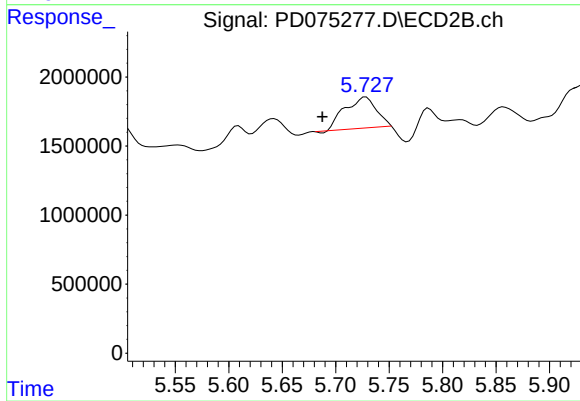
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: -0.002 min
Response: 2813558
Conc: 407.36 ng/ml



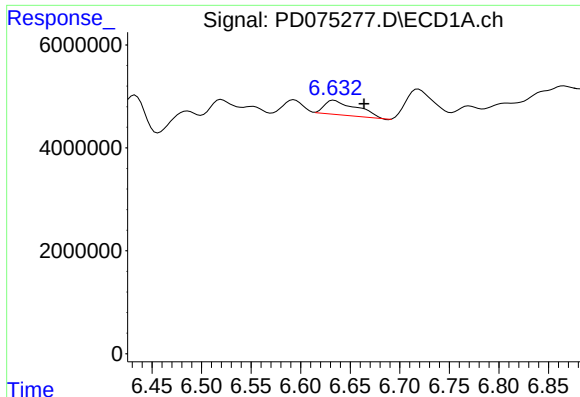
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.021 min
Response: 3957277
Conc: 132.62 ng/ml



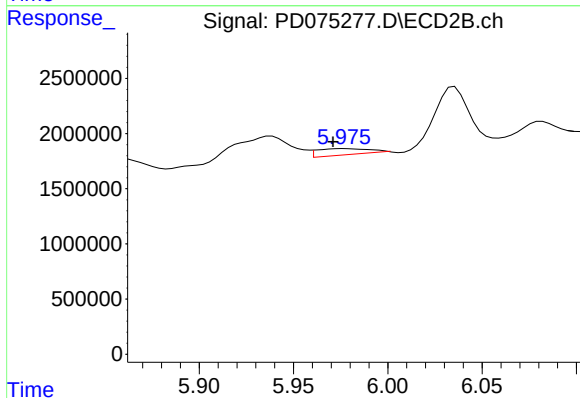
#23 Toxaphene-2

R.T.: 5.728 min
Delta R.T.: 0.041 min
Response: 4638701
Conc: 580.94 ng/ml



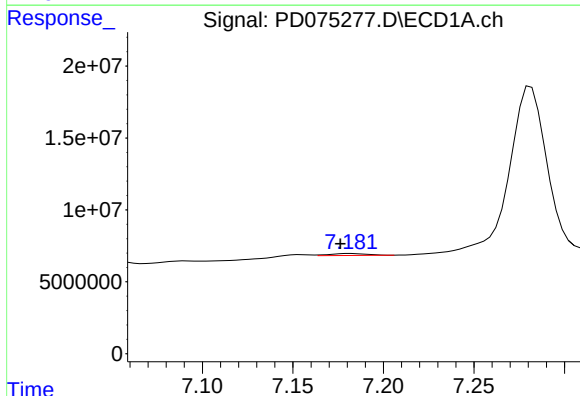
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: -0.030 min
Response: 6158607
Conc: 291.96 ng/ml



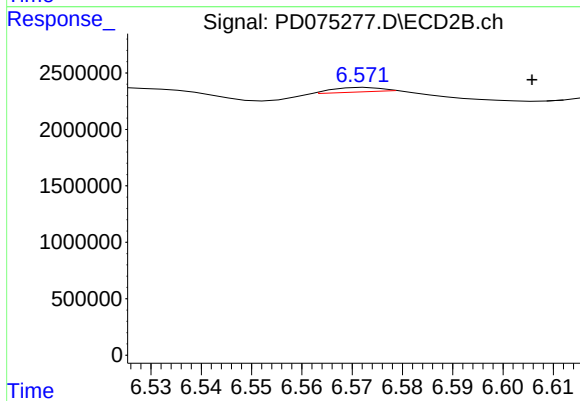
#24 Toxaphene-3

R.T.: 5.977 min
Delta R.T.: 0.006 min
Response: 1232661
Conc: 140.69 ng/ml



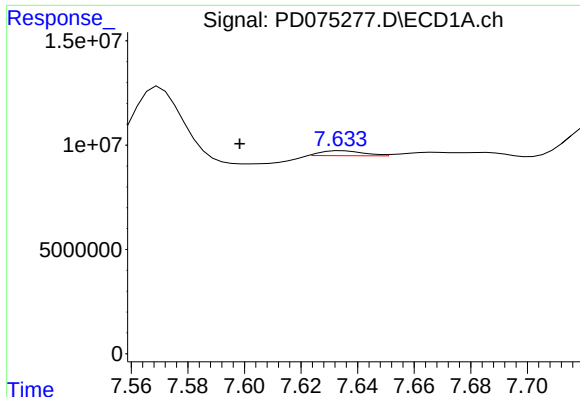
#25 Toxaphene-4

R.T.: 7.182 min
Delta R.T.: 0.006 min
Response: 1898880
Conc: 29.13 ng/ml



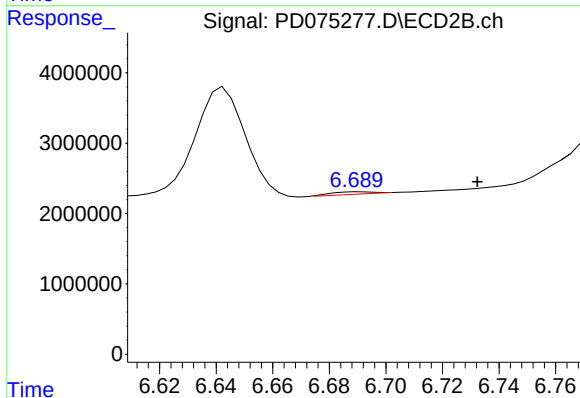
#25 Toxaphene-4

R.T.: 6.573 min
Delta R.T.: -0.033 min
Response: 289402
Conc: 11.43 ng/ml



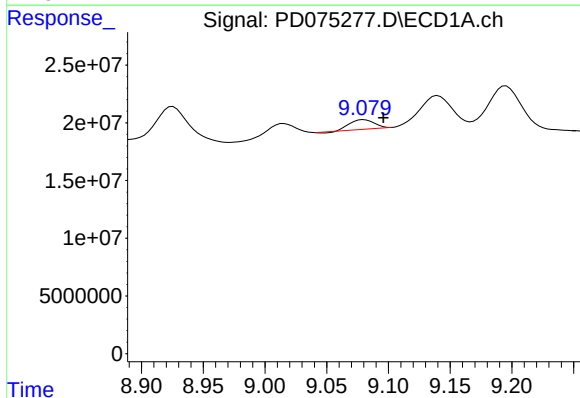
#26 Toxaphene-5

R.T.: 7.635 min
Delta R.T.: 0.036 min
Response: 2464885
Conc: 51.96 ng/ml



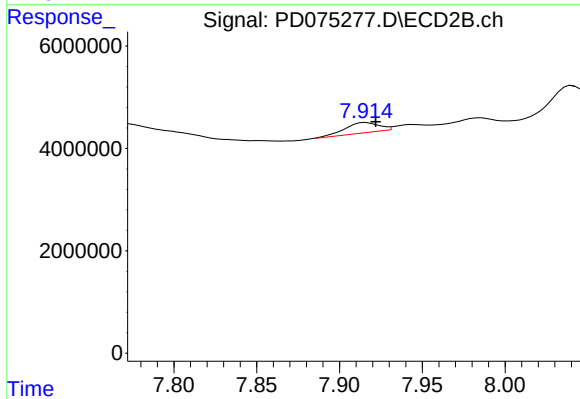
#26 Toxaphene-5

R.T.: 6.690 min
Delta R.T.: -0.042 min
Response: 343690
Conc: 9.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.016 min
Response: 11011440
Conc: 4.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 2797898
Conc: 2.96 ng/ml