

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 01:17
 Operator : AR\AJ
 Sample : P4020-04DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:30:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 2024
 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

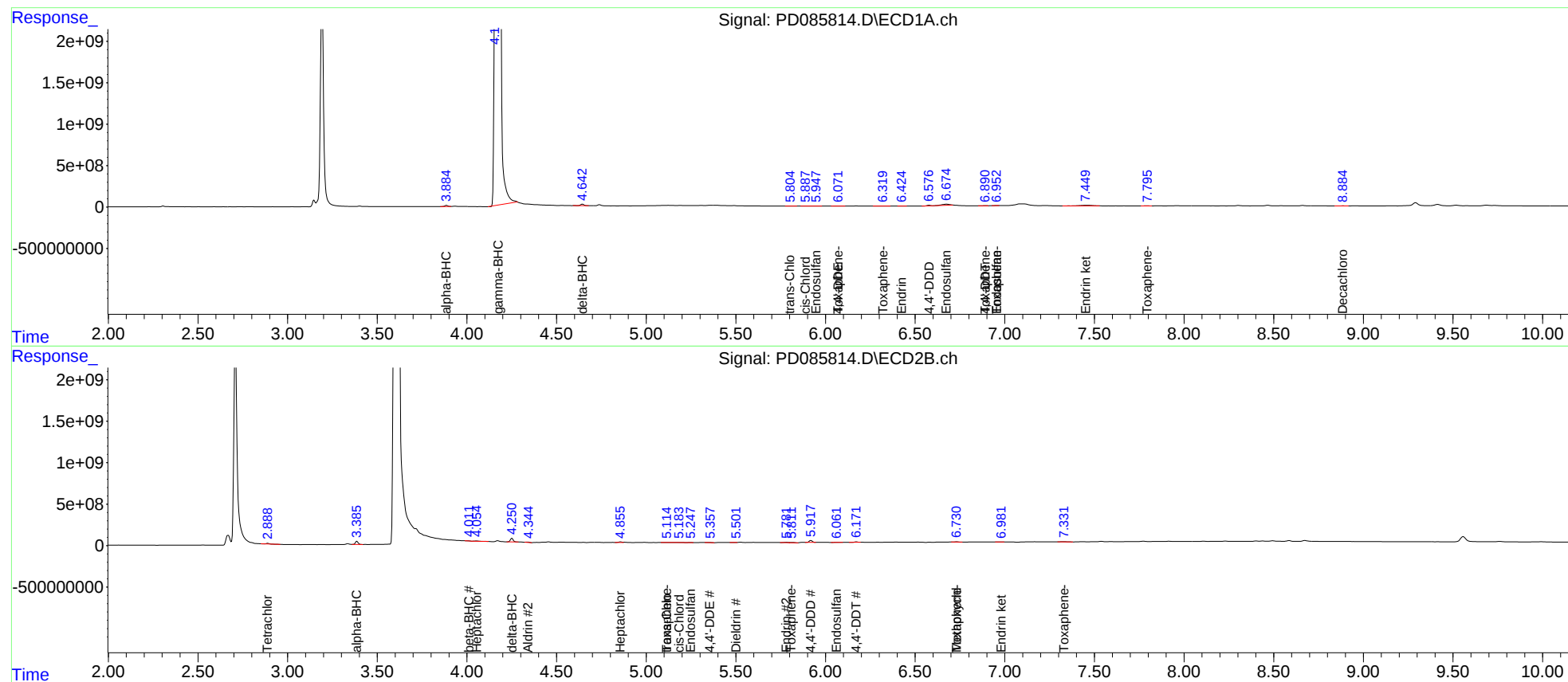
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.889	0	79170797	N.D.	18.699
27)	SA Decachlor...	8.886	8.062	3403823	-64577	2.309	N.D. #
Target Compounds							
2)	A alpha-BHC	3.886	3.386	158.3E6	407.7E6	87.002	63.123 #
3)	MA gamma-BHC...	4.167f	0.000	54501.5E6	0	28788.845	N.D. #
4)	MA Heptachlor	4.819	4.055	-5073020	70412567	N.D.	11.778
5)	MB Aldrin	5.190f	4.340	-2764311	49531444	N.D.	8.322
6)	B beta-BHC	0.000	4.011	0	20087605	N.D.	7.511
7)	B delta-BHC	4.644	4.251	237.9E6	492.8E6	134.436	82.656 #
8)	B Heptachlo...	0.000	4.856	0	94465133	N.D.	17.225
9)	A Endosulfan I	5.951	5.248	4442885	5130352	2.972	1.001 #
10)	B trans-Chl...	5.802	5.114	3879448	15012554	2.599	2.773
11)	B cis-Chlor...	5.890	5.184	2995743	19904115	1.921	3.601 #
12)	B 4,4'-DDE	6.075	5.354	4208935	18469904	3.102	3.712
14)	MA Endrin	6.423	5.782	979786	67719146	0.816	15.089 #
15)	B Endosulfa...	6.676	6.063	422.4E6	20696948	308.549	4.506 #
16)	A 4,4'-DDD	6.577	5.919	85794008	281.7E6	77.876	66.256
17)	MA 4,4'-DDT	6.891	6.172	5282044	53974463	4.753	12.349 #
19)	B Endosulfa...	6.956f	6.484	11313159	-1070972	8.755	N.D. #
20)	A Methoxychlor	0.000	6.731	0	28649634	N.D.	13.592
21)	B Endrin ke...	7.453f	6.983	315.6E6	11625002	225.436	2.179 #
22)	Toxaphene-1	6.075	5.114	4208935	15012554	439.625	487.904
23)	Toxaphene-2	6.322	5.808	5834202	59814201	391.640	1875.437 #
24)	Toxaphene-3	6.891	6.731	5282044	28649634	135.642	264.530 #
25)	Toxaphene-4	6.956f	0.000	11313159	0	401.585	N.D. #
26)	Toxaphene-5	7.795	7.331	12215520	78099539	554.240	1461.250 #

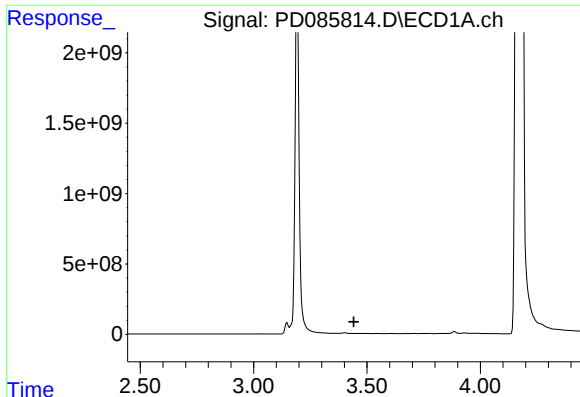
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 01:17
Operator : AR\AJ
Sample : P4020-04DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:30:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

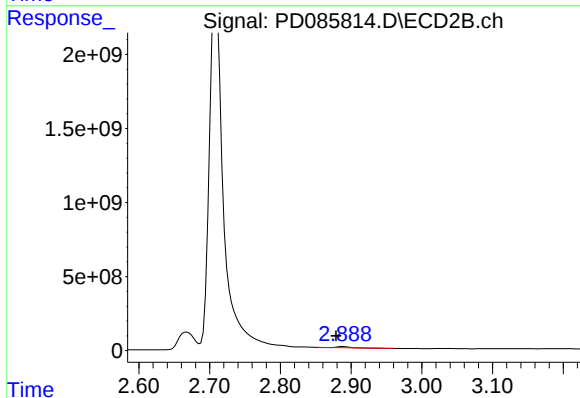
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





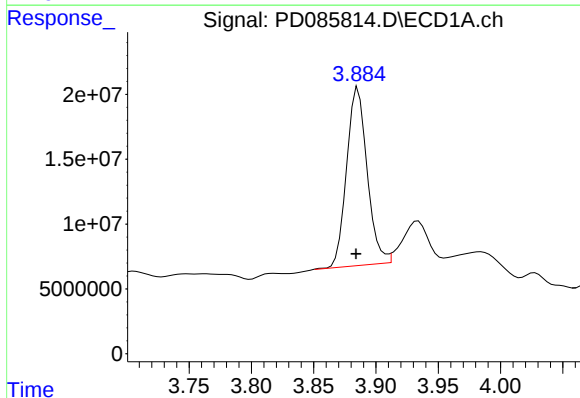
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.442 min
Response: 0
Conc: N.D.



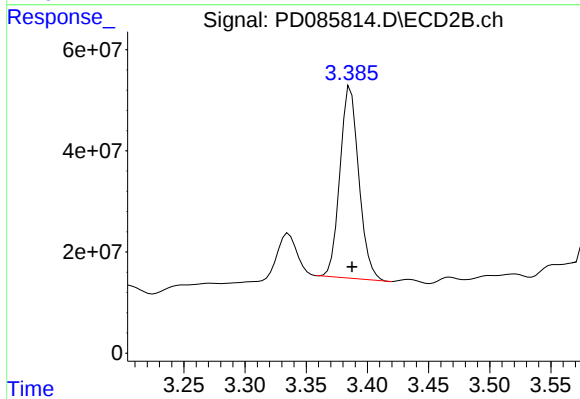
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 79170797
Conc: 18.70 ng/ml



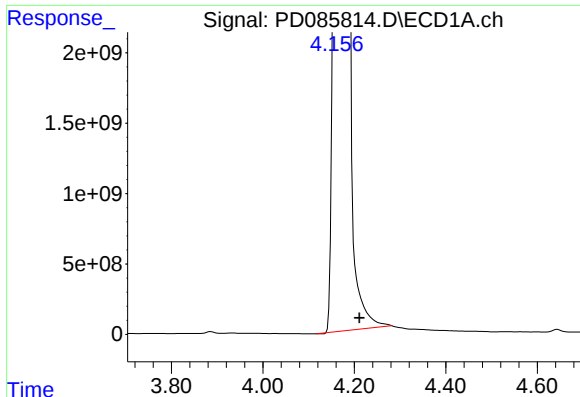
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 158338693
Conc: 87.00 ng/ml



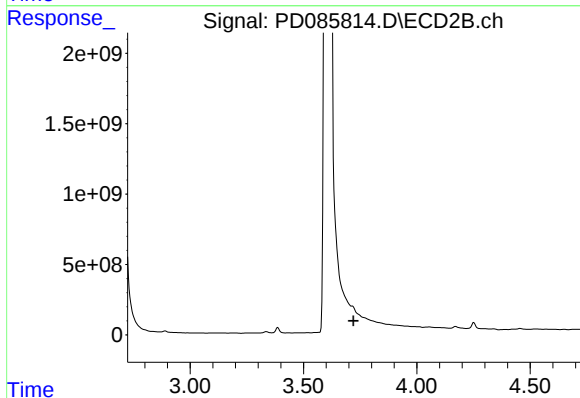
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.001 min
Response: 407704857
Conc: 63.12 ng/ml



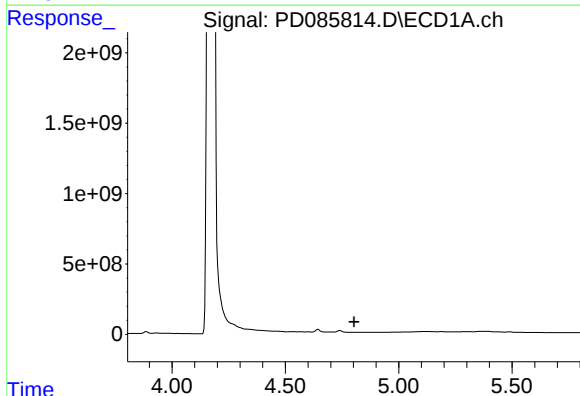
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: -0.044 min
Response: 54501540042
Conc: 28788.84 ng/ml



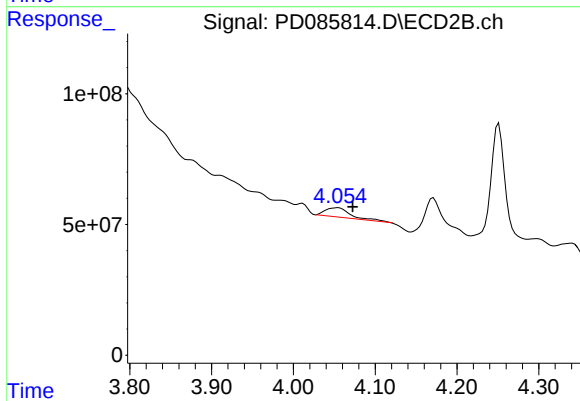
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.721 min
Response: 0
Conc: N.D.



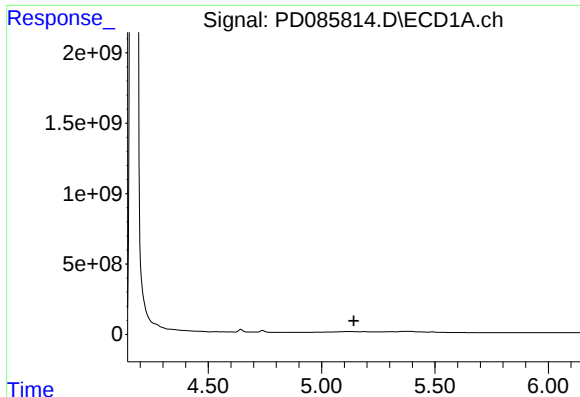
#4 Heptachlor

R.T.: 4.819 min
Delta R.T.: 0.015 min
Response: -5073020
Conc: N.D.



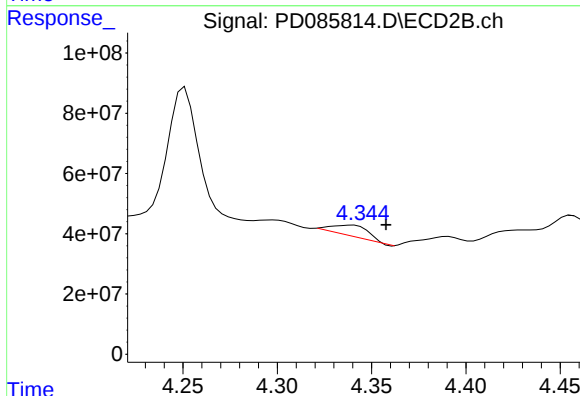
#4 Heptachlor

R.T.: 4.055 min
Delta R.T.: -0.018 min
Response: 70412567
Conc: 11.78 ng/ml



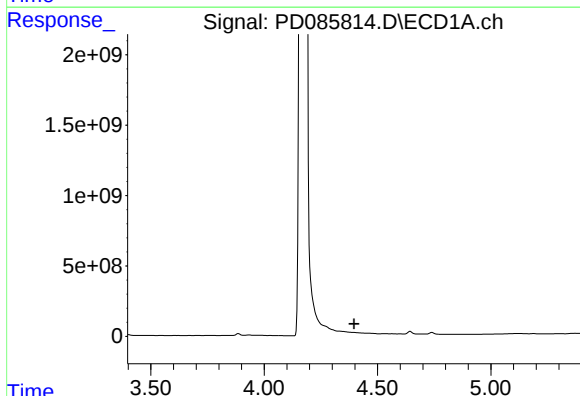
#5 Aldrin

R.T.: 5.190 min
Delta R.T.: 0.048 min
Response: -2764311
Conc: N.D.



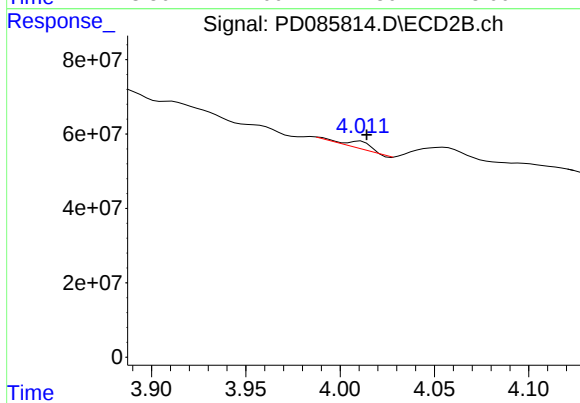
#5 Aldrin

R.T.: 4.340 min
Delta R.T.: -0.018 min
Response: 49531444
Conc: 8.32 ng/ml



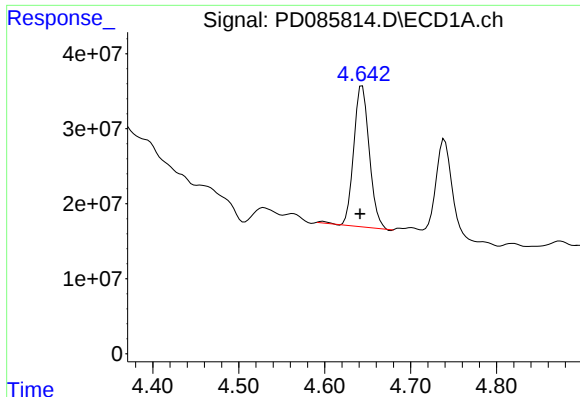
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.



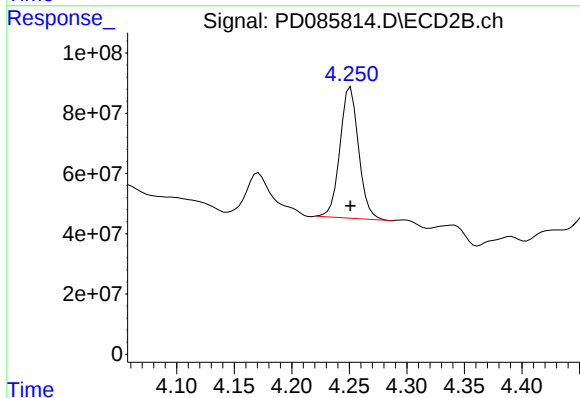
#6 beta-BHC

R.T.: 4.011 min
Delta R.T.: -0.003 min
Response: 20087605
Conc: 7.51 ng/ml



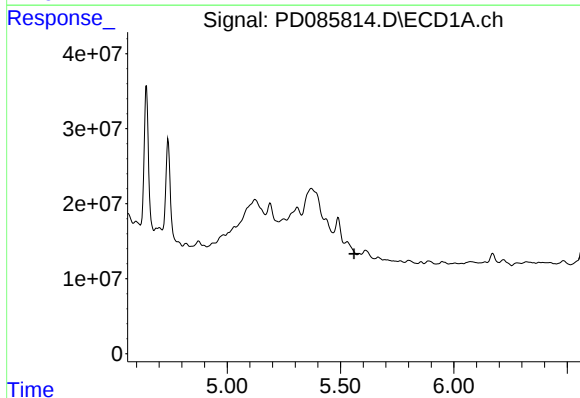
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 237947580
Conc: 134.44 ng/ml



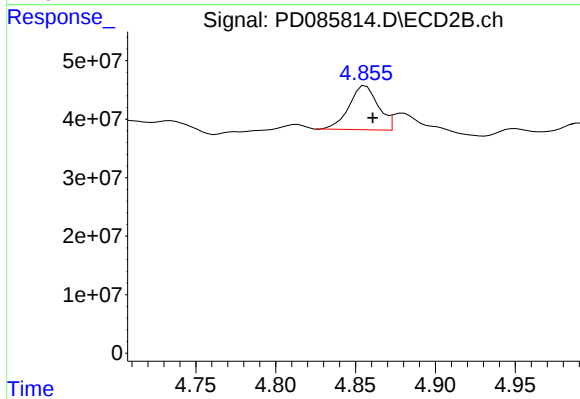
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 492801681
Conc: 82.66 ng/ml



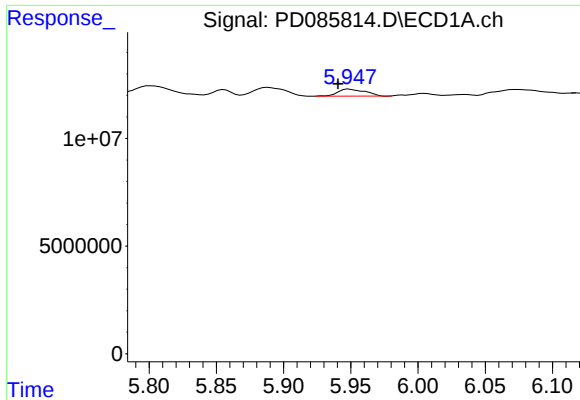
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



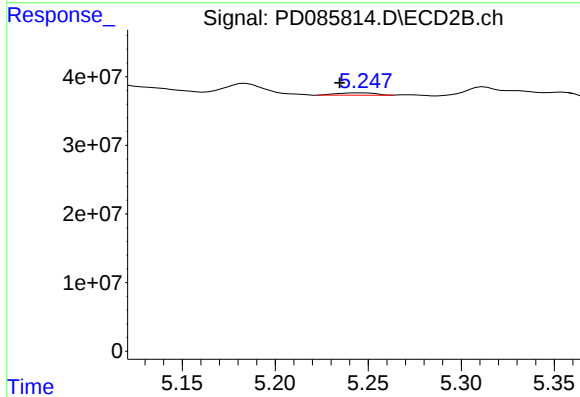
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 94465133
Conc: 17.22 ng/ml



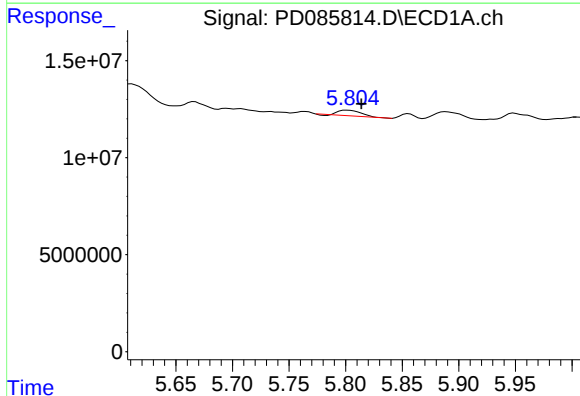
#9 Endosulfan I

R.T.: 5.951 min
Delta R.T.: 0.010 min
Response: 4442885
Conc: 2.97 ng/ml



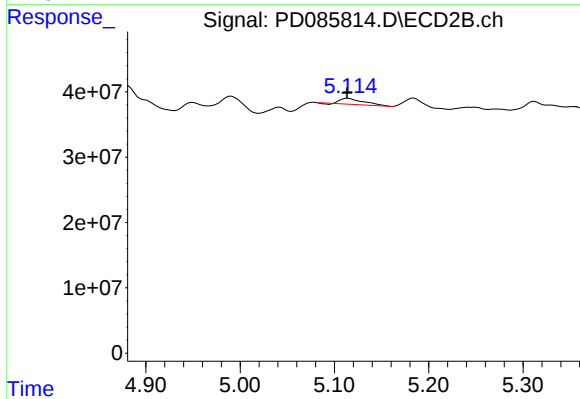
#9 Endosulfan I

R.T.: 5.248 min
Delta R.T.: 0.013 min
Response: 5130352
Conc: 1.00 ng/ml



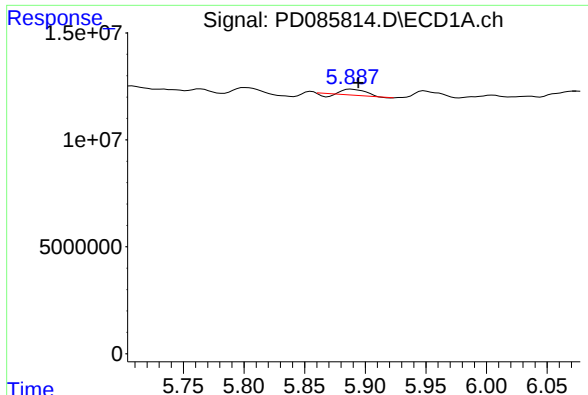
#10 trans-Chlordane

R.T.: 5.802 min
Delta R.T.: -0.012 min
Response: 3879448
Conc: 2.60 ng/ml



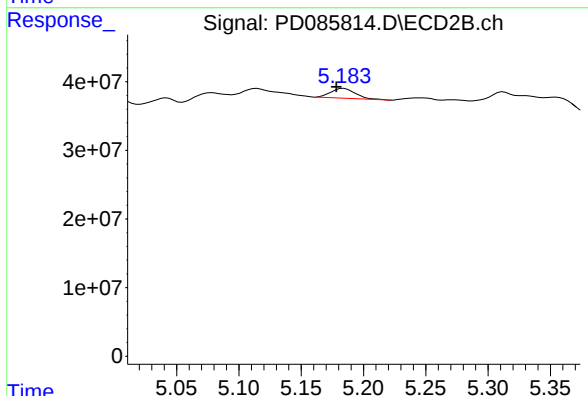
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 15012554
Conc: 2.77 ng/ml



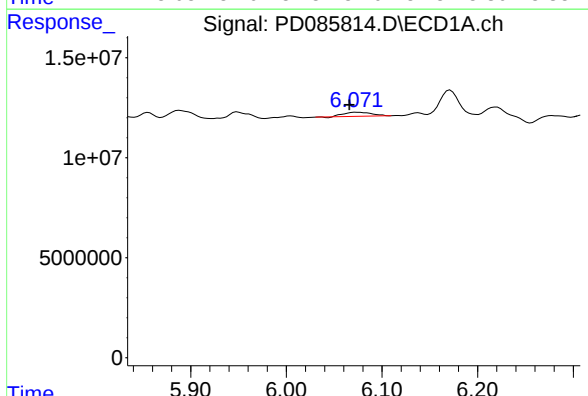
#11 cis-Chlordane

R.T.: 5.890 min
Delta R.T.: -0.004 min
Response: 2995743
Conc: 1.92 ng/ml



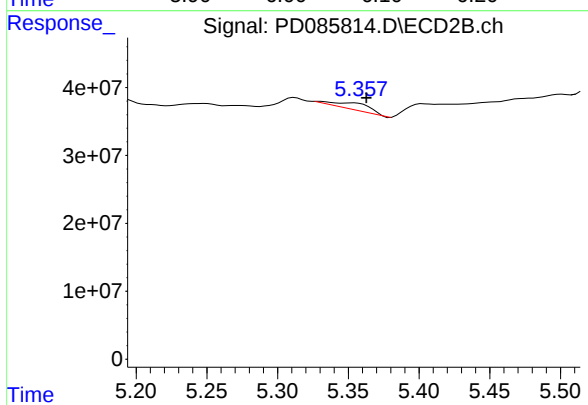
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.006 min
Response: 19904115
Conc: 3.60 ng/ml



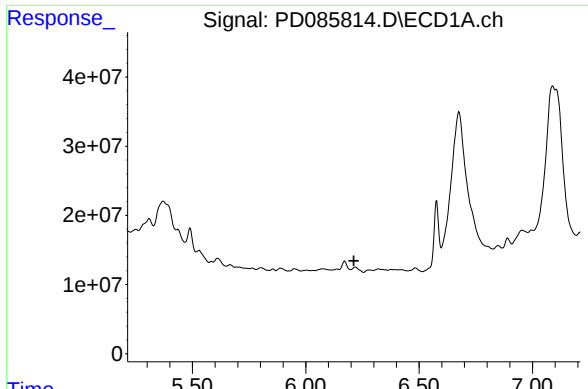
#12 4,4'-DDE

R.T.: 6.075 min
Delta R.T.: 0.009 min
Response: 4208935
Conc: 3.10 ng/ml



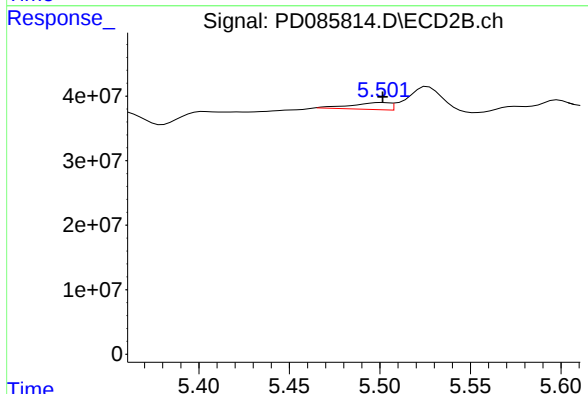
#12 4,4'-DDE

R.T.: 5.354 min
Delta R.T.: -0.009 min
Response: 18469904
Conc: 3.71 ng/ml



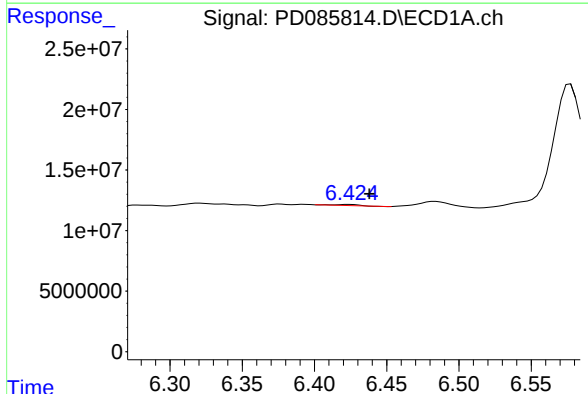
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.006 min
Response: -19859857
Conc: N.D.



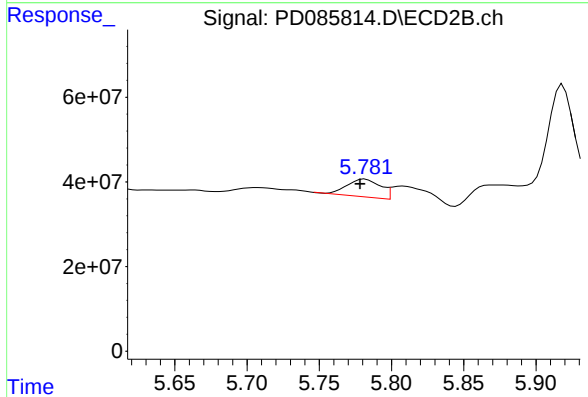
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 16009289
Conc: 2.83 ng/ml



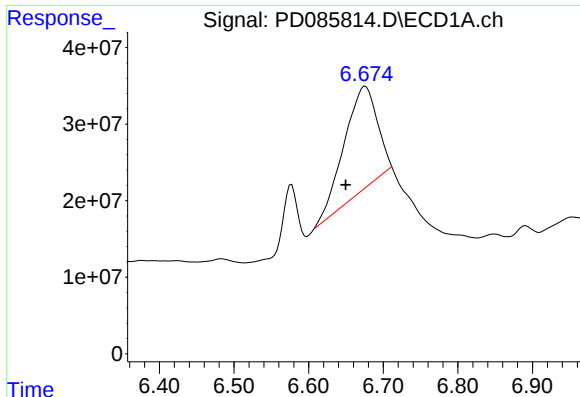
#14 Endrin

R.T.: 6.423 min
Delta R.T.: -0.015 min
Response: 979786
Conc: 0.82 ng/ml



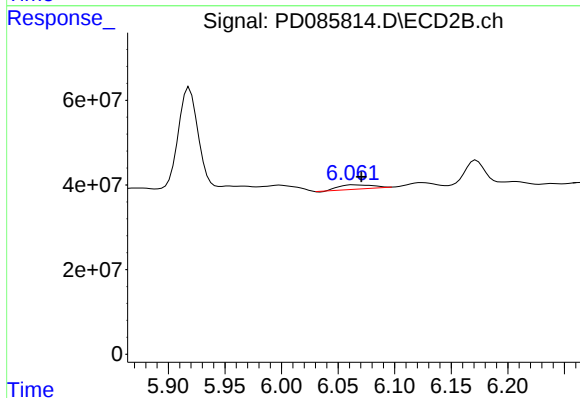
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.003 min
Response: 67719146
Conc: 15.09 ng/ml



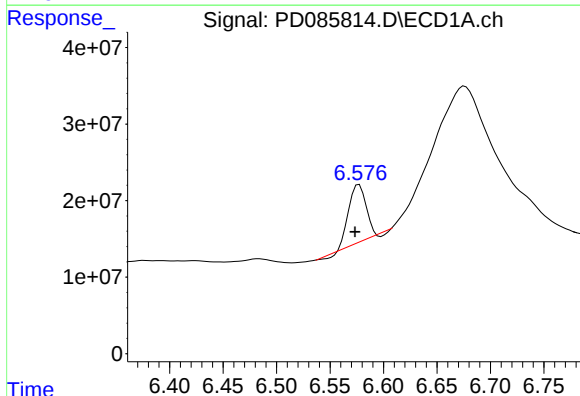
#15 Endosulfan II

R.T.: 6.676 min
Delta R.T.: 0.026 min
Response: 422415276
Conc: 308.55 ng/ml



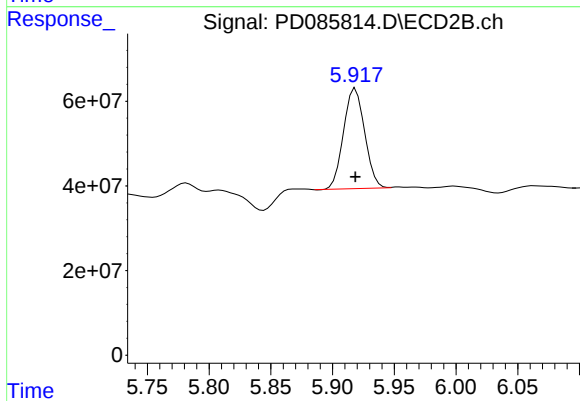
#15 Endosulfan II

R.T.: 6.063 min
Delta R.T.: -0.007 min
Response: 20696948
Conc: 4.51 ng/ml



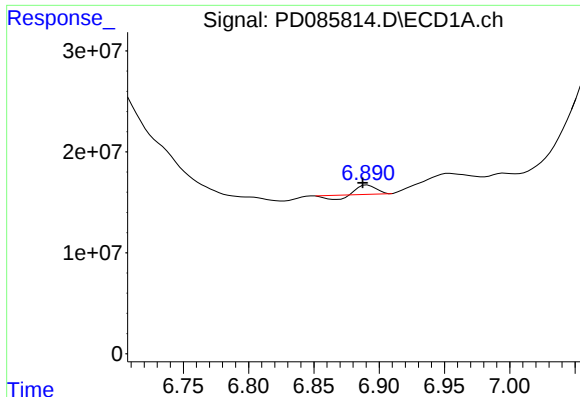
#16 4,4'-DDD

R.T.: 6.577 min
Delta R.T.: 0.004 min
Response: 85794008
Conc: 77.88 ng/ml



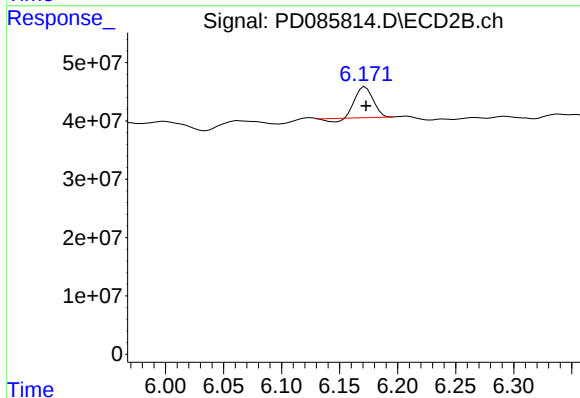
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 281682291
Conc: 66.26 ng/ml



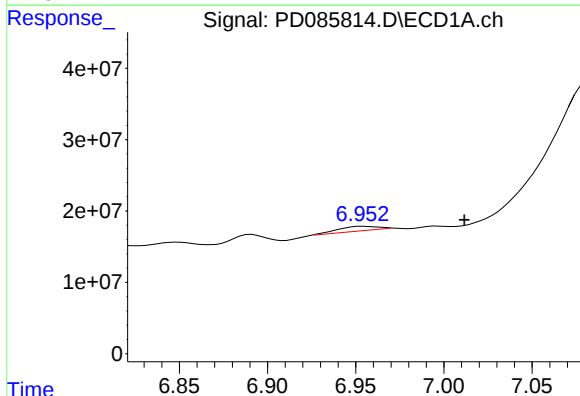
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 5282044
Conc: 4.75 ng/ml



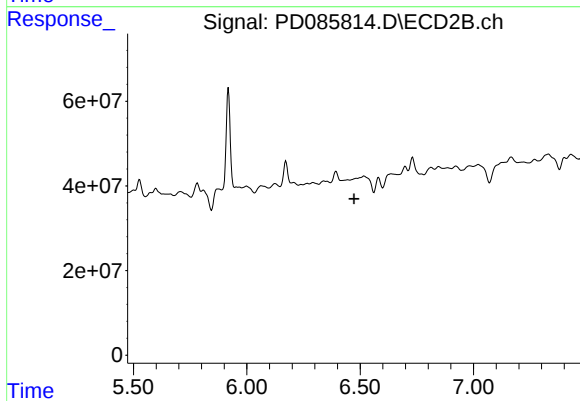
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 53974463
Conc: 12.35 ng/ml



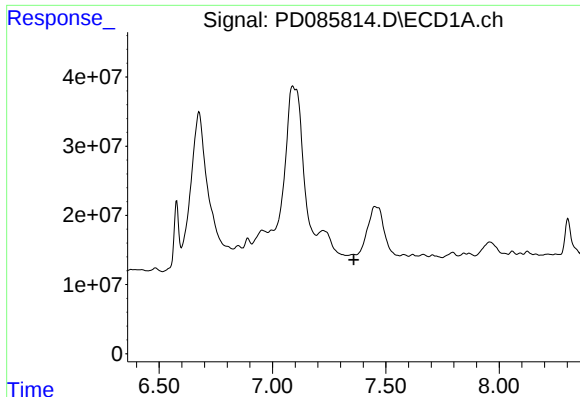
#19 Endosulfan Sulfate

R.T.: 6.956 min
Delta R.T.: -0.056 min
Response: 11313159
Conc: 8.76 ng/ml



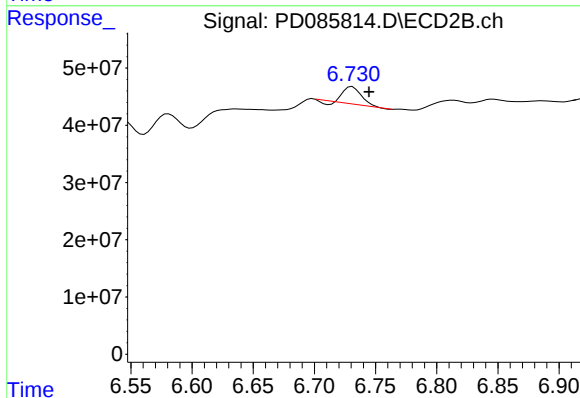
#19 Endosulfan Sulfate

R.T.: 6.484 min
Delta R.T.: 0.010 min
Response: -1070972
Conc: N.D.



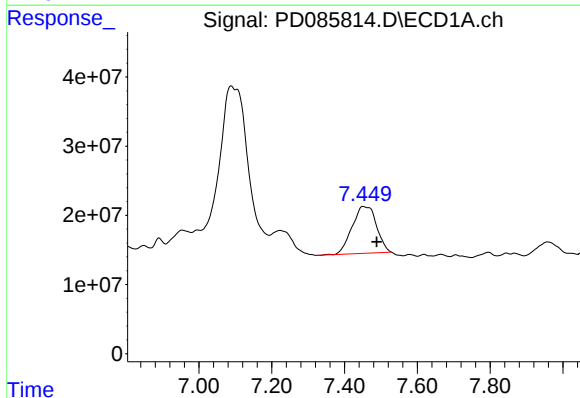
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



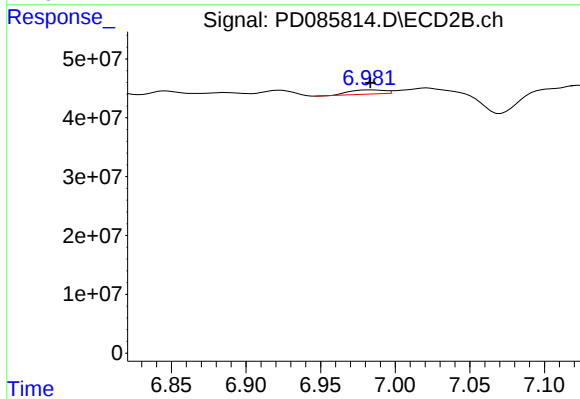
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 28649634
Conc: 13.59 ng/ml



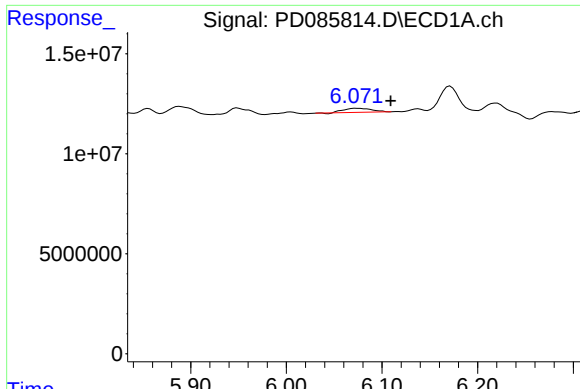
#21 Endrin ketone

R.T.: 7.453 min
Delta R.T.: -0.036 min
Response: 315550098
Conc: 225.44 ng/ml



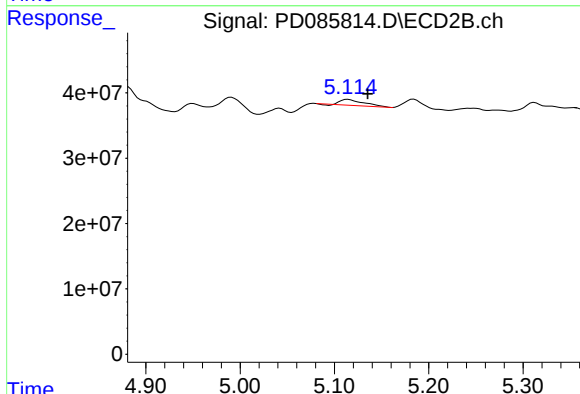
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 11625002
Conc: 2.18 ng/ml



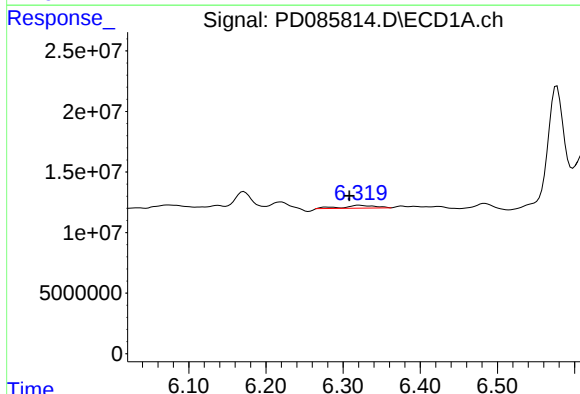
#22 Toxaphene-1

R.T.: 6.075 min
Delta R.T.: -0.034 min
Response: 4208935
Conc: 439.63 ng/ml



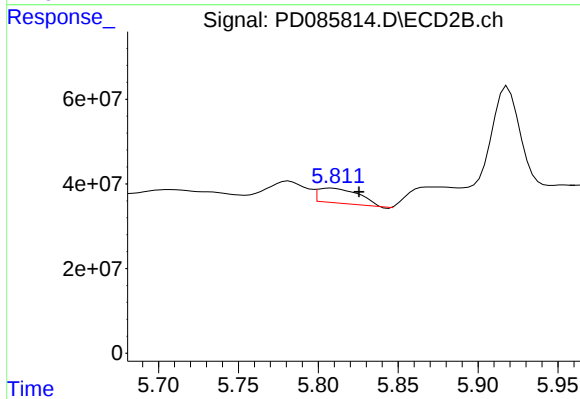
#22 Toxaphene-1

R.T.: 5.114 min
Delta R.T.: -0.021 min
Response: 15012554
Conc: 487.90 ng/ml



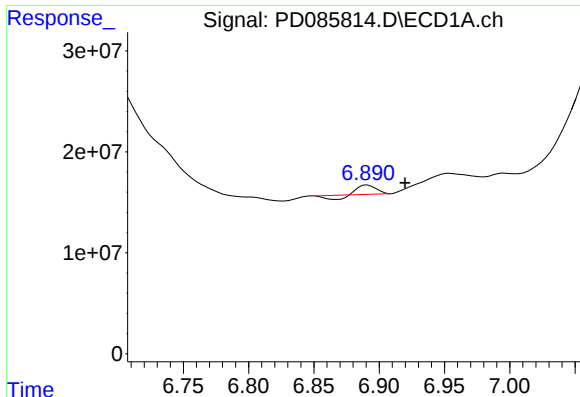
#23 Toxaphene-2

R.T.: 6.322 min
Delta R.T.: 0.013 min
Response: 5834202
Conc: 391.64 ng/ml



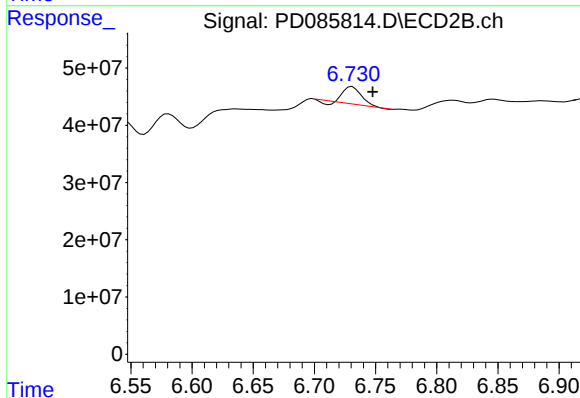
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.017 min
Response: 59814201
Conc: 1875.44 ng/ml



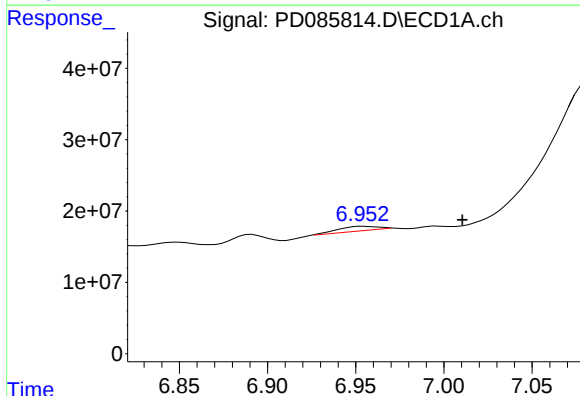
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.029 min
Response: 5282044
Conc: 135.64 ng/ml



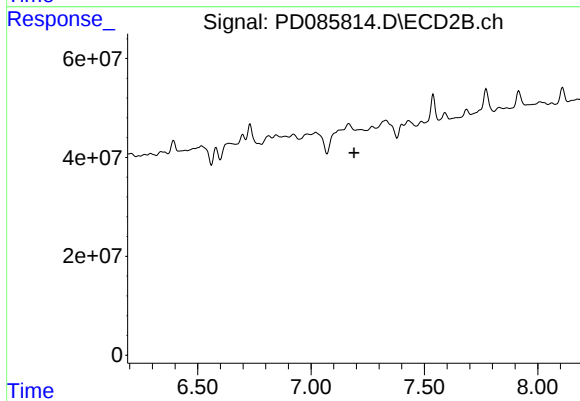
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.017 min
Response: 28649634
Conc: 264.53 ng/ml



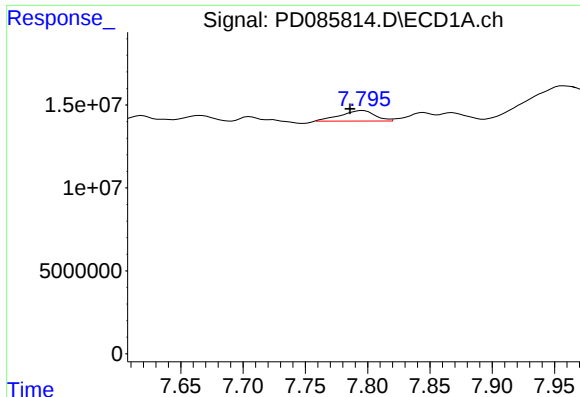
#25 Toxaphene-4

R.T.: 6.956 min
Delta R.T.: -0.055 min
Response: 11313159
Conc: 401.58 ng/ml



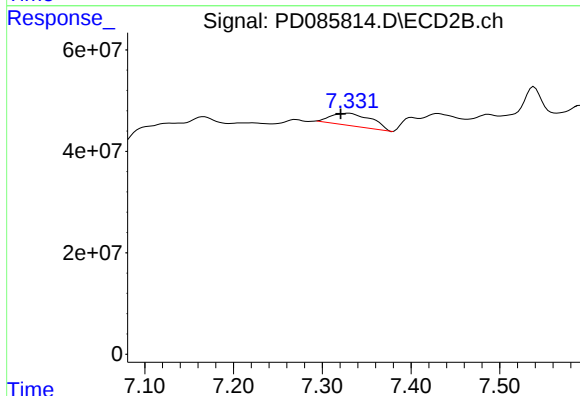
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



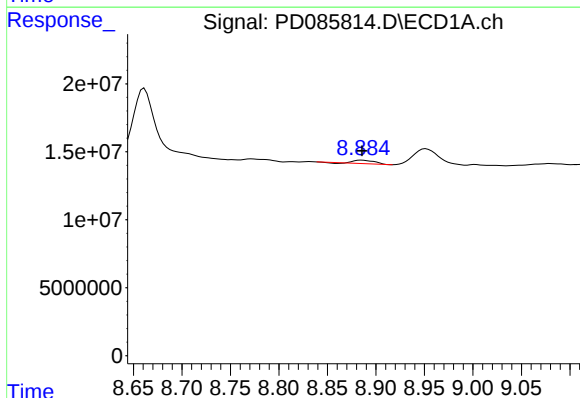
#26 Toxaphene-5

R.T.: 7.795 min
Delta R.T.: 0.009 min
Response: 12215520
Conc: 554.24 ng/ml



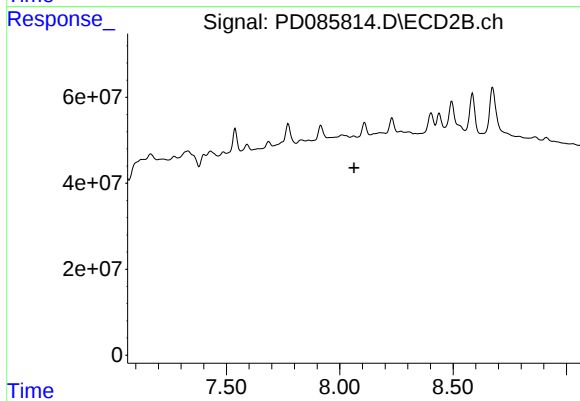
#26 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: 0.010 min
Response: 78099539
Conc: 1461.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: 0.000 min
Response: 3403823
Conc: 2.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: -64577
Conc: N.D.