

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2024 23:29
 Operator : AR\AJ
 Sample : P4020-03RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:28:08 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

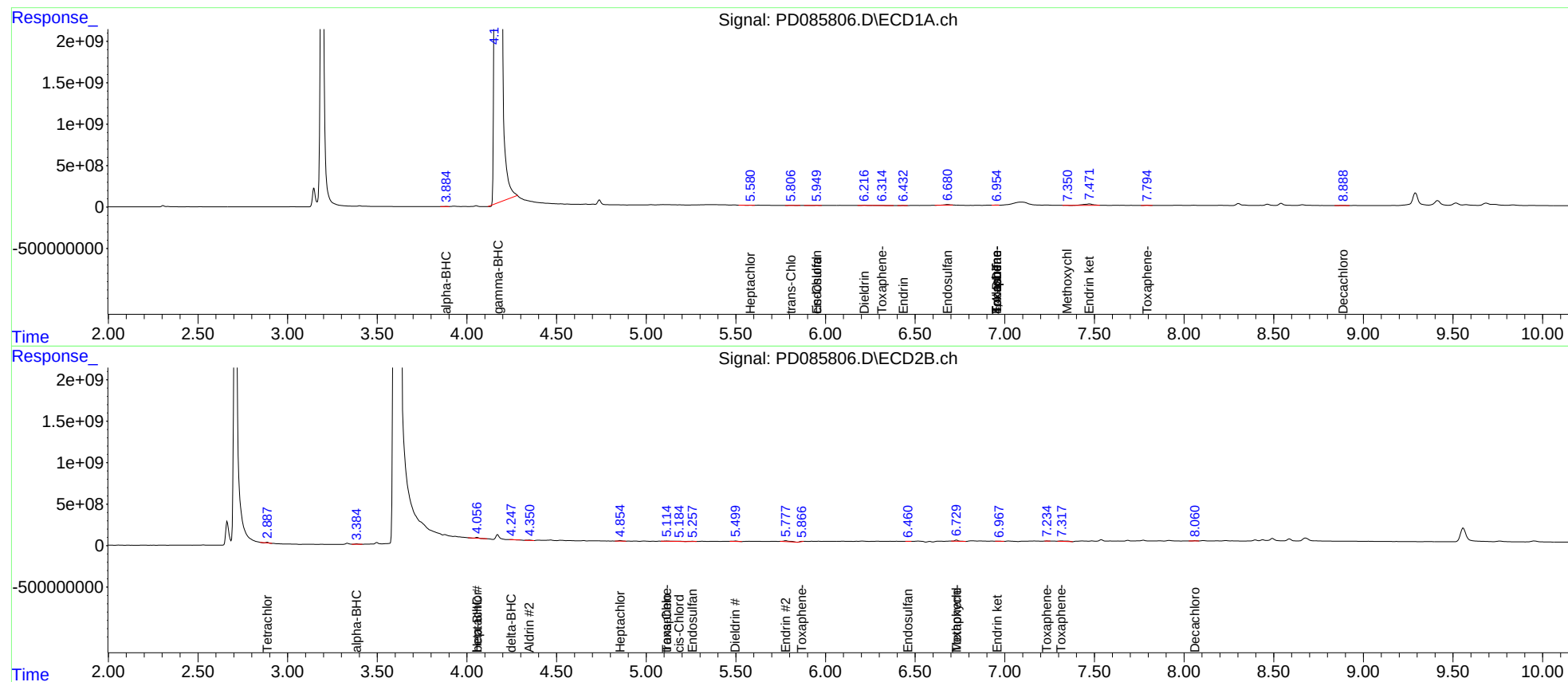
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.887	0	63170884	N.D.	14.920
27)	SA Decachlor...	8.889	8.062	28254842	26340139	19.167	6.812 #
Target Compounds							
2)	A alpha-BHC	3.885	3.386	9603399	44731906	5.277	6.926 #
3)	MA gamma-BHC...	4.167f	0.000	70013.6E6	0	36982.640	N.D. #
4)	MA Heptachlor	0.000	4.057	0	107.4E6	N.D.	17.968
5)	MB Aldrin	0.000	4.349	0	80897708	N.D.	13.592
6)	B beta-BHC	0.000	4.057f	0	107.4E6	N.D.	40.169
7)	B delta-BHC	4.622	4.247	-1754285	30885520	N.D.	5.180
8)	B Heptachlo...	5.581	4.855	509467	102.9E6	0.326	18.760 #
9)	A Endosulfan I	5.952	5.258	7784107	67746703	5.207	13.225 #
10)	B trans-Chl...	5.808	5.116	25039770	65082797	16.778	12.023 #
11)	B cis-Chlor...	5.952f	5.184	7784107	72993199	4.992	13.207 #
13)	MA Dieldrin	6.217	5.500	29636044	95224524	18.153	16.853
14)	MA Endrin	6.433	5.779	7776612	299.8E6	6.477	66.805 #
15)	B Endosulfa...	6.681	6.055	176.4E6	-1598166	128.847	N.D. #
17)	MA 4,4'-DDT	6.956f	6.173	13598440	-7455007	12.235	N.D. #
19)	B Endosulfa...	6.956f	6.461	13598440	2159164	10.524	0.515 #
20)	A Methoxychlor	7.347	6.730	5522691	165.5E6	8.801	78.518 #
21)	B Endrin ke...	7.472	6.959	636.3E6	18202164	454.596	3.413 #
22)	Toxaphene-1	6.081	5.116	-1416440	65082797	N.D.	2115.175
23)	Toxaphene-2	6.316	5.868f	3390295	43052059	227.585	1349.871 #
24)	Toxaphene-3	6.956f	6.730	13598440	165.5E6	349.206	1528.139 #
25)	Toxaphene-4	6.956f	7.236f	13598440	18127597	482.706	266.371 #
26)	Toxaphene-5	7.794	7.316	64208689	177.7E6	2913.261	3325.294

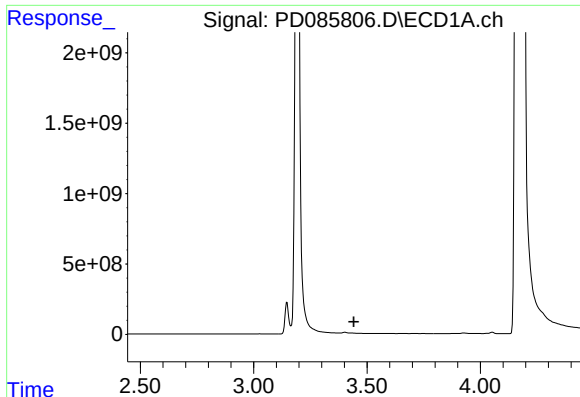
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2024 23:29
Operator : AR\AJ
Sample : P4020-03RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:28:08 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

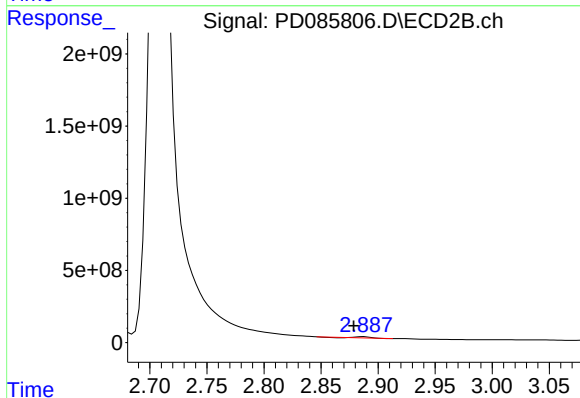
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





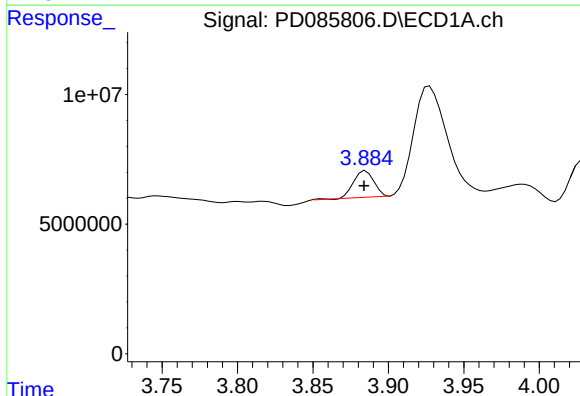
#1 Tetrachloro-m-xylene

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



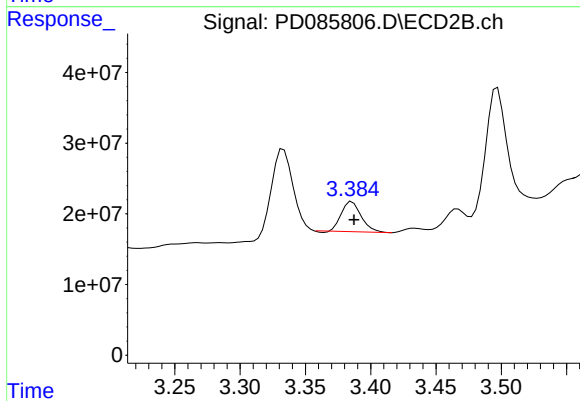
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: 0.008 min
Response: 63170884
Conc: 14.92 ng/ml



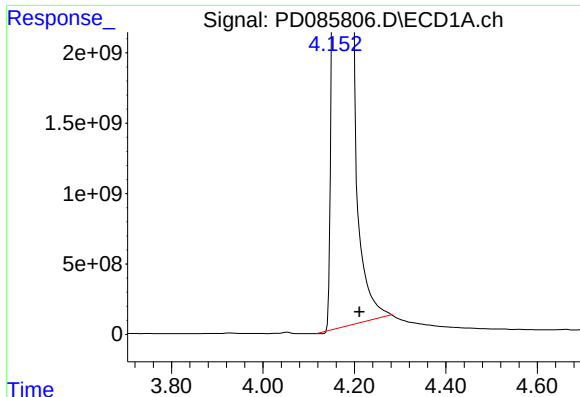
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.001 min
Response: 9603399
Conc: 5.28 ng/ml



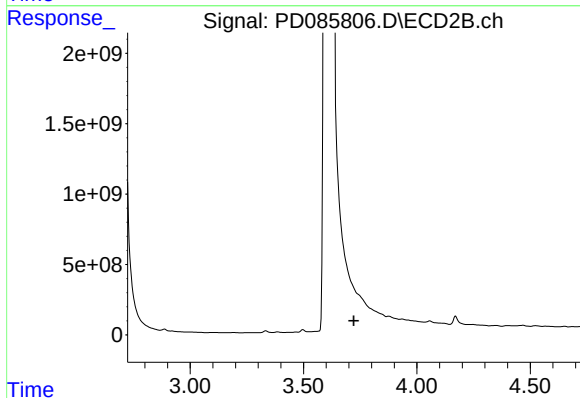
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.002 min
Response: 44731906
Conc: 6.93 ng/ml



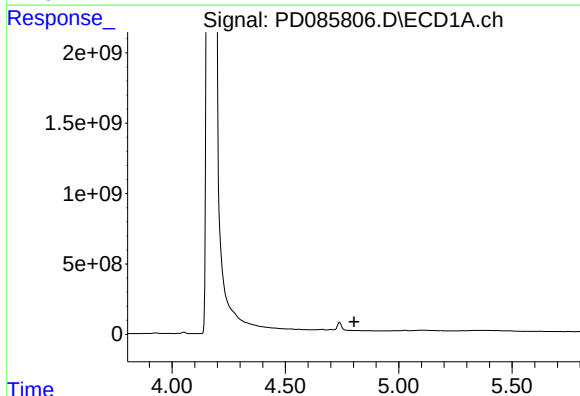
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: -0.044 min
Response: 70013606911
Conc: 36982.64 ng/ml



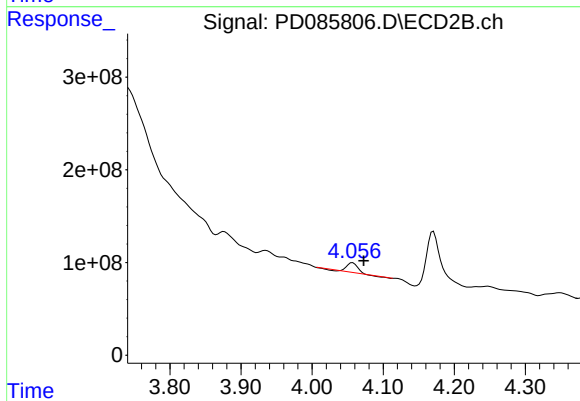
#3 gamma-BHC (Lindane)

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



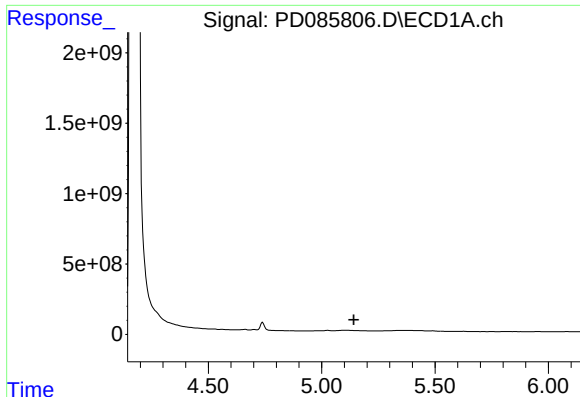
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



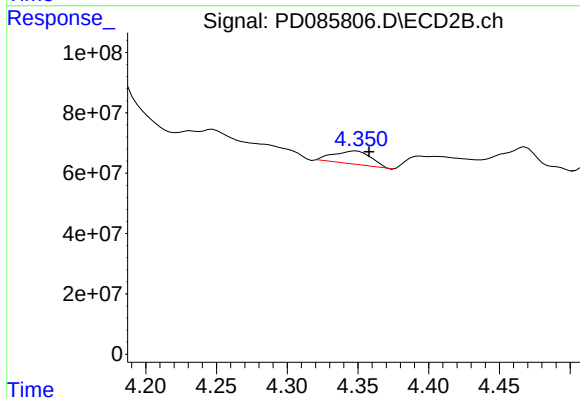
#4 Heptachlor

R.T.: 4.057 min
Delta R.T.: -0.016 min
Response: 107422759
Conc: 17.97 ng/ml



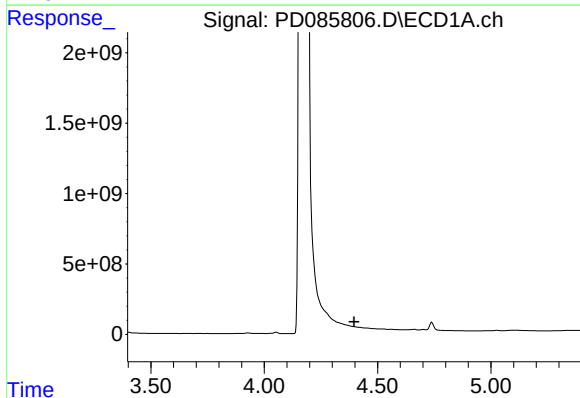
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



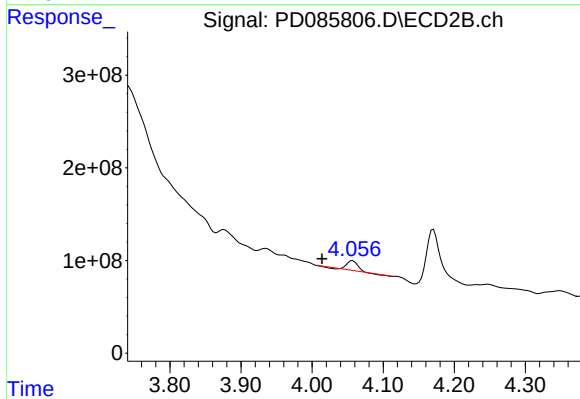
#5 Aldrin

R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 80897708
Conc: 13.59 ng/ml



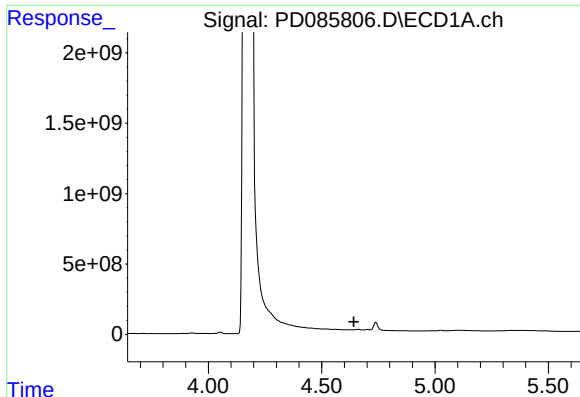
#6 beta-BHC

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



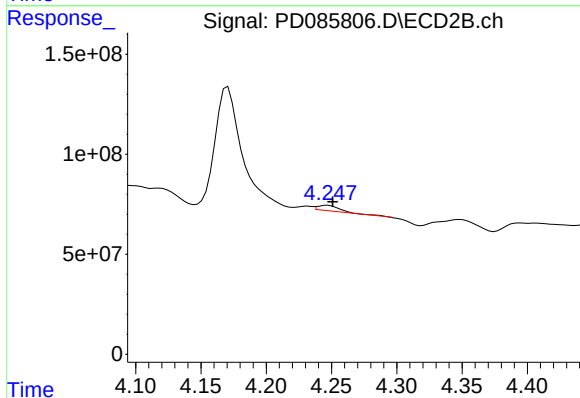
#6 beta-BHC

R.T.: 4.057 min
Delta R.T.: 0.043 min
Response: 107422759
Conc: 40.17 ng/ml



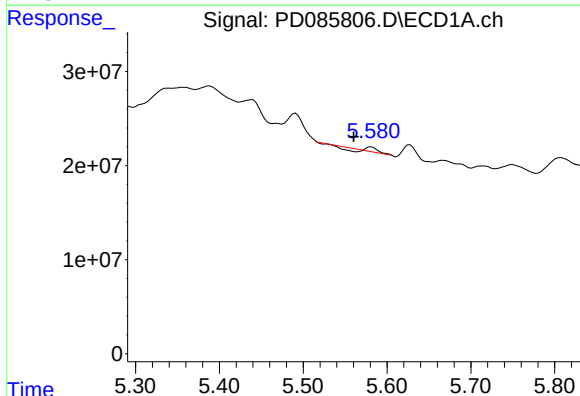
#7 delta-BHC

R.T.: 4.622 min
Delta R.T.: -0.019 min
Response: -1754285
Conc: N.D.



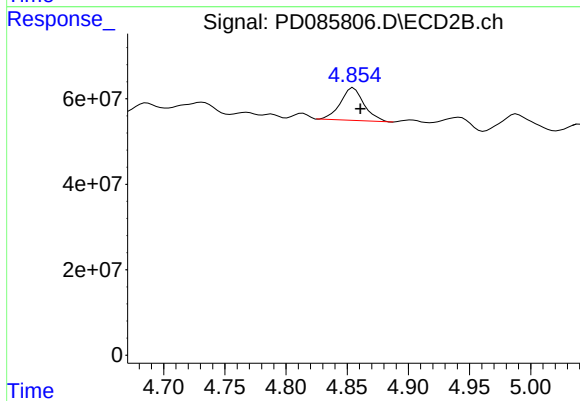
#7 delta-BHC

R.T.: 4.247 min
Delta R.T.: -0.003 min
Response: 30885520
Conc: 5.18 ng/ml



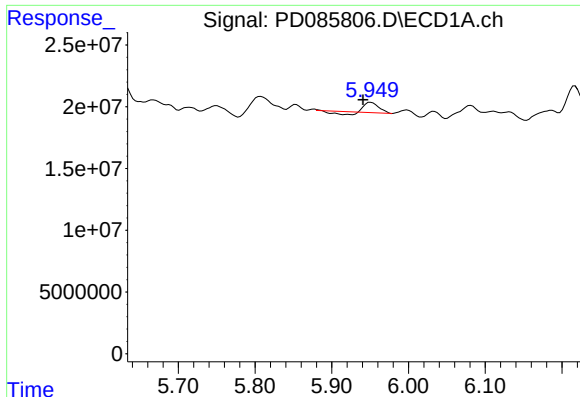
#8 Heptachlor epoxide

R.T.: 5.581 min
Delta R.T.: 0.021 min
Response: 509467
Conc: 0.33 ng/ml



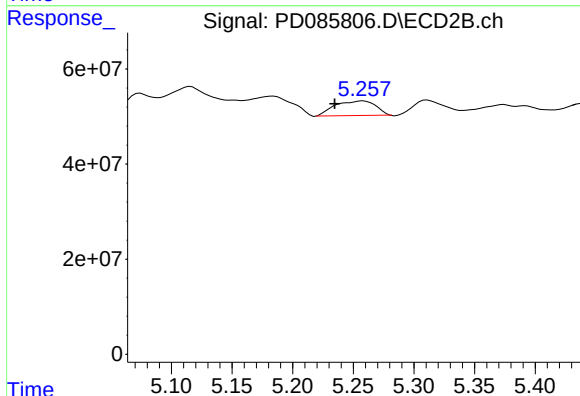
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: -0.005 min
Response: 102883158
Conc: 18.76 ng/ml



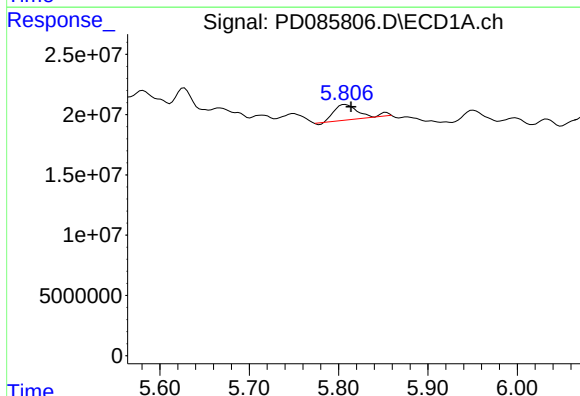
#9 Endosulfan I

R.T.: 5.952 min
Delta R.T.: 0.011 min
Response: 7784107
Conc: 5.21 ng/ml



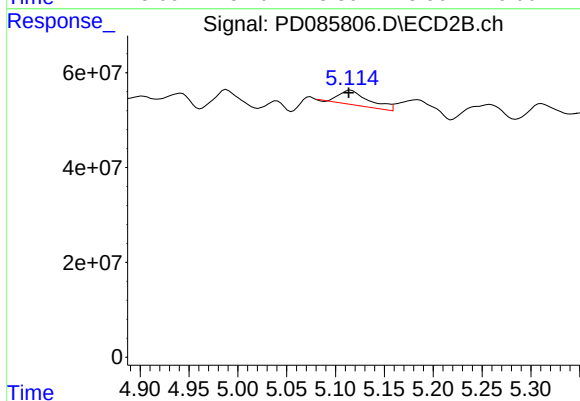
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.024 min
Response: 67746703
Conc: 13.22 ng/ml



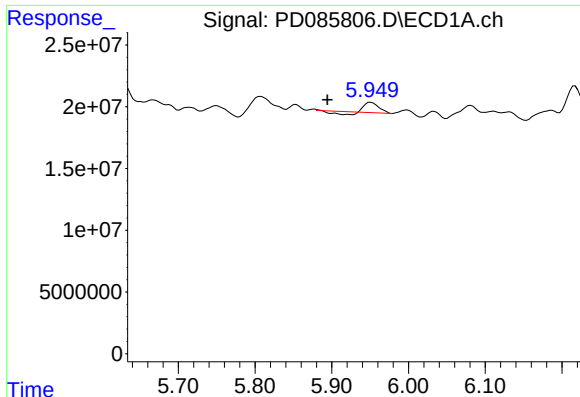
#10 trans-Chlordane

R.T.: 5.808 min
Delta R.T.: -0.006 min
Response: 25039770
Conc: 16.78 ng/ml



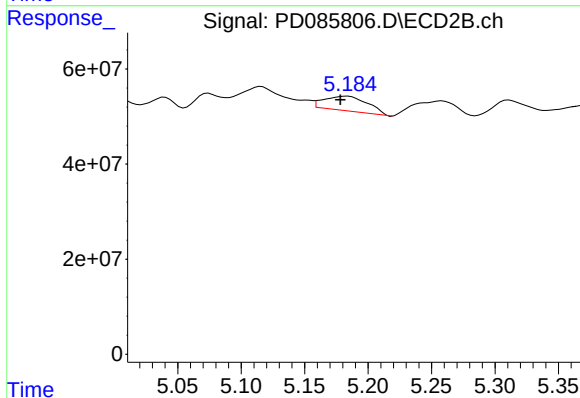
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 65082797
Conc: 12.02 ng/ml



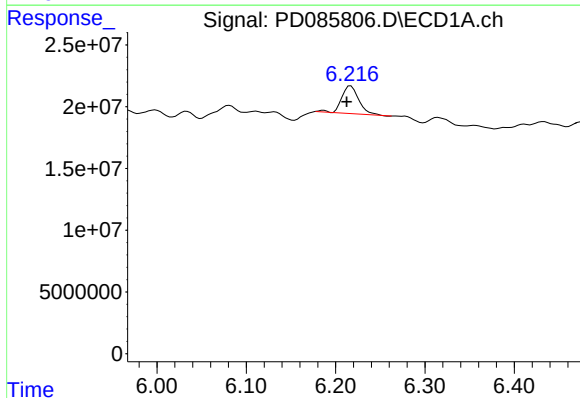
#11 cis-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.057 min
Response: 7784107
Conc: 4.99 ng/ml



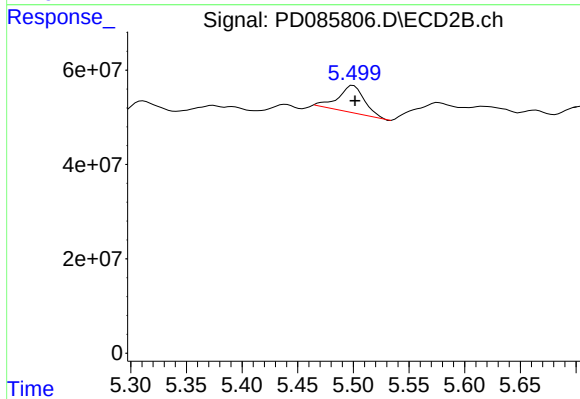
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.006 min
Response: 72993199
Conc: 13.21 ng/ml



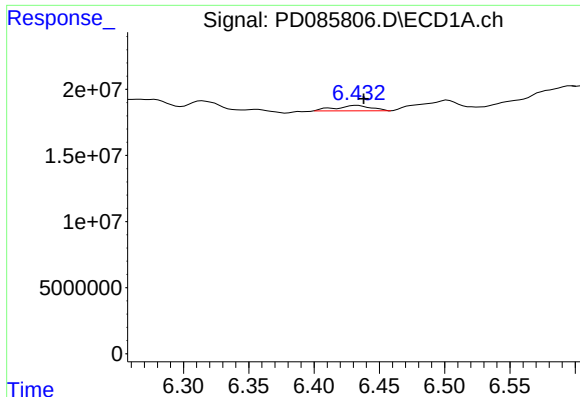
#13 Dieldrin

R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 29636044
Conc: 18.15 ng/ml



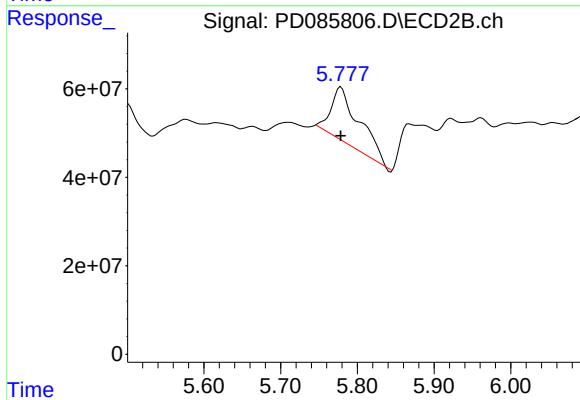
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 95224524
Conc: 16.85 ng/ml



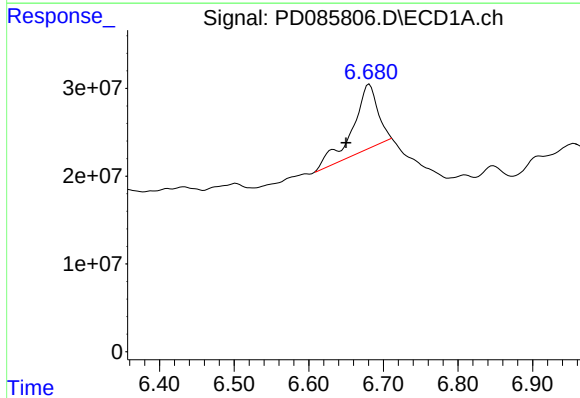
#14 Endrin

R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 7776612
Conc: 6.48 ng/ml



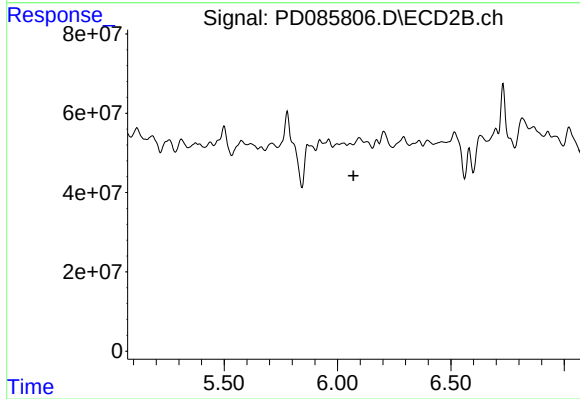
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 299814791
Conc: 66.80 ng/ml



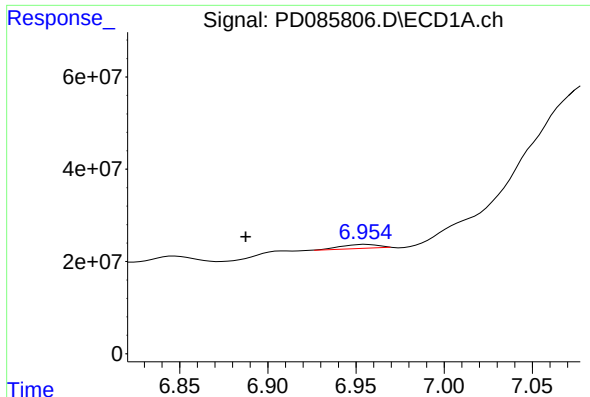
#15 Endosulfan II

R.T.: 6.681 min
Delta R.T.: 0.031 min
Response: 176396749
Conc: 128.85 ng/ml



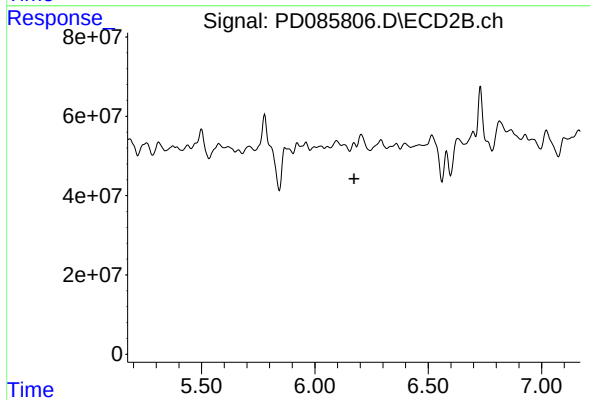
#15 Endosulfan II

R.T.: 6.055 min
Delta R.T.: -0.015 min
Response: -1598166
Conc: N.D.



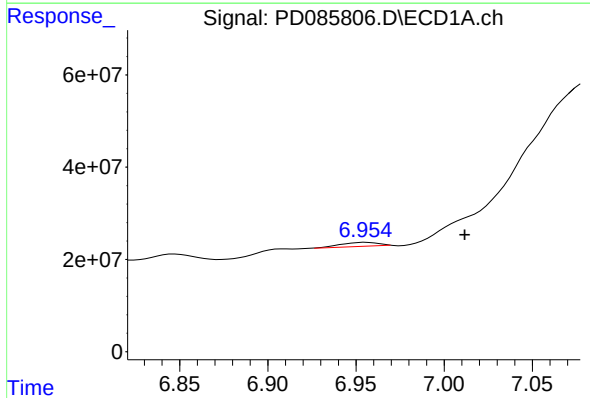
#17 4,4'-DDT

R.T.: 6.956 min
Delta R.T.: 0.068 min
Response: 13598440
Conc: 12.24 ng/ml



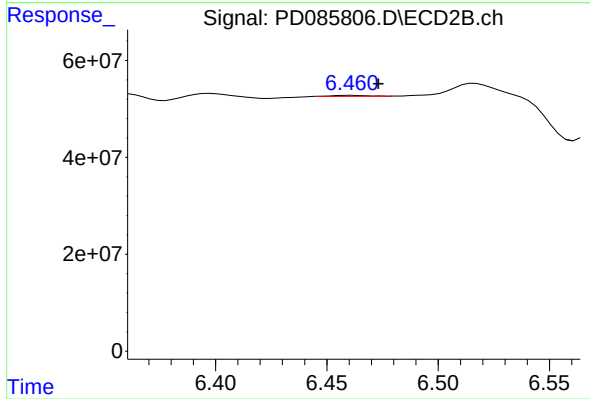
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: -7455007
Conc: N.D.



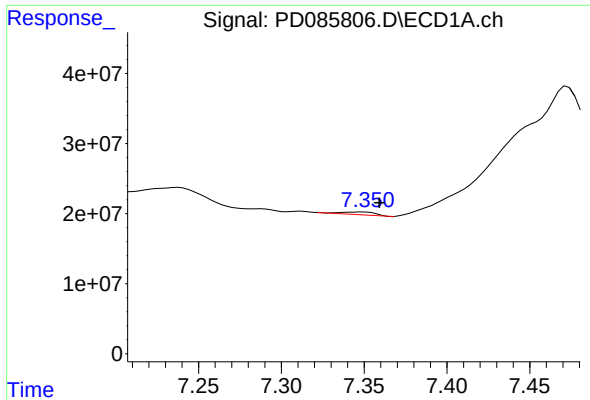
#19 Endosulfan Sulfate

R.T.: 6.956 min
Delta R.T.: -0.056 min
Response: 13598440
Conc: 10.52 ng/ml



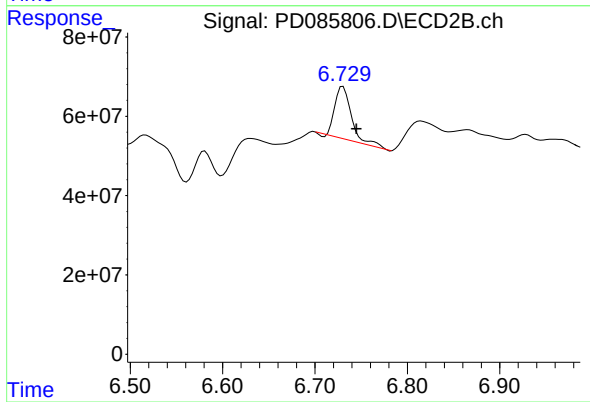
#19 Endosulfan Sulfate

R.T.: 6.461 min
Delta R.T.: -0.012 min
Response: 2159164
Conc: 0.52 ng/ml



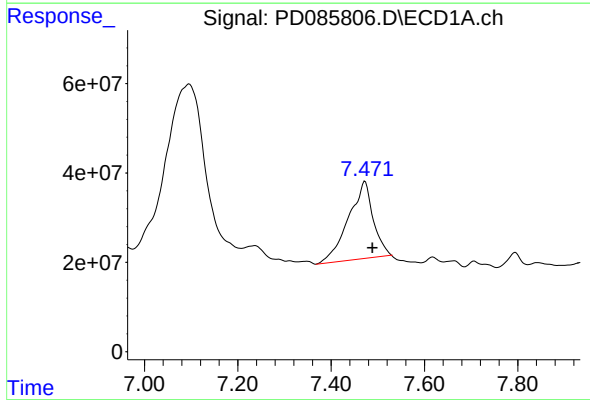
#20 Methoxychlor

R.T.: 7.347 min
Delta R.T.: -0.013 min
Response: 5522691
Conc: 8.80 ng/ml



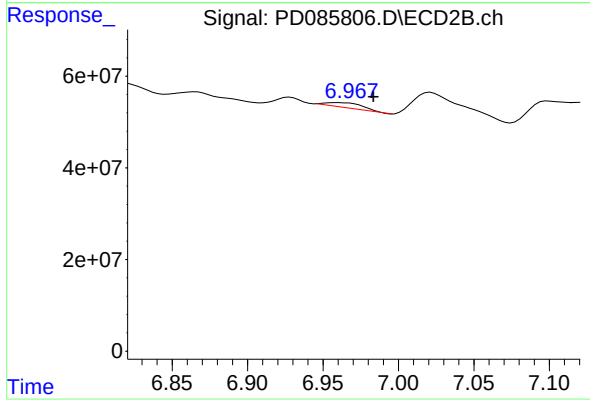
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: -0.014 min
Response: 165503660
Conc: 78.52 ng/ml



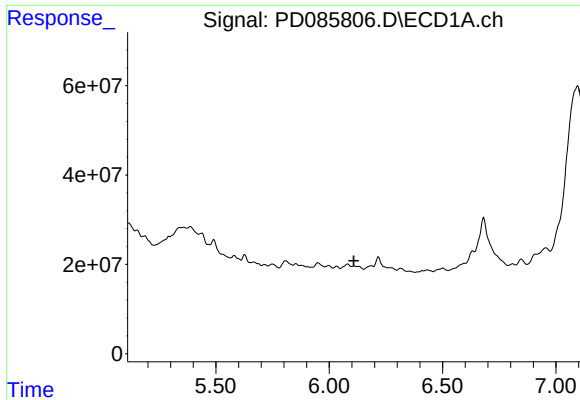
#21 Endrin ketone

R.T.: 7.472 min
Delta R.T.: -0.016 min
Response: 636311595
Conc: 454.60 ng/ml



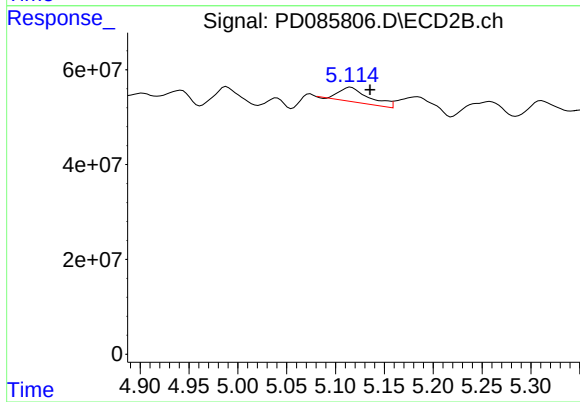
#21 Endrin ketone

R.T.: 6.959 min
Delta R.T.: -0.024 min
Response: 18202164
Conc: 3.41 ng/ml



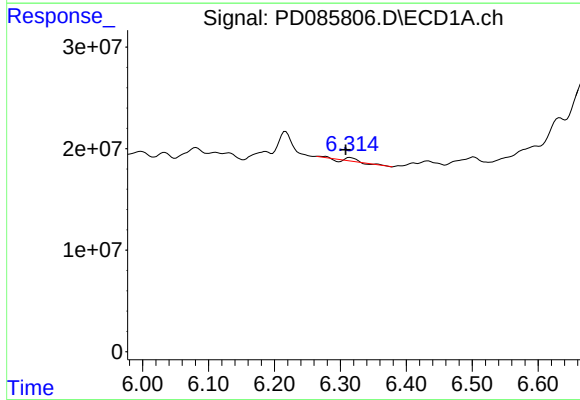
#22 Toxaphene-1

R.T.: 6.081 min
Delta R.T.: -0.028 min
Response: -1416440
Conc: N.D.



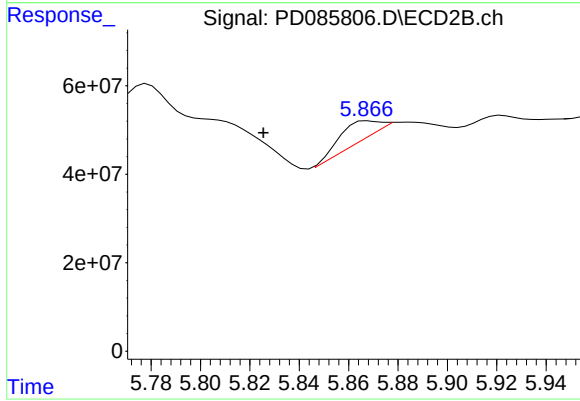
#22 Toxaphene-1

R.T.: 5.116 min
Delta R.T.: -0.020 min
Response: 65082797
Conc: 2115.18 ng/ml



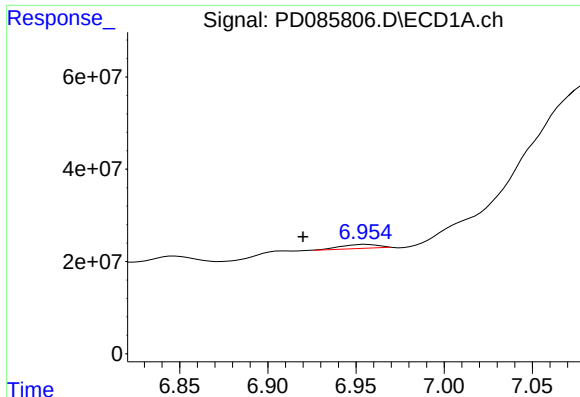
#23 Toxaphene-2

R.T.: 6.316 min
Delta R.T.: 0.008 min
Response: 3390295
Conc: 227.58 ng/ml



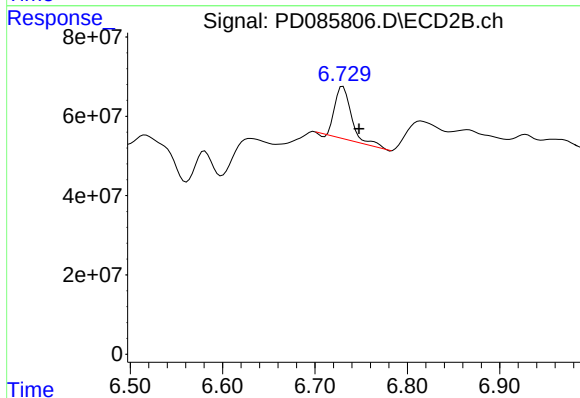
#23 Toxaphene-2

R.T.: 5.868 min
Delta R.T.: 0.042 min
Response: 43052059
Conc: 1349.87 ng/ml



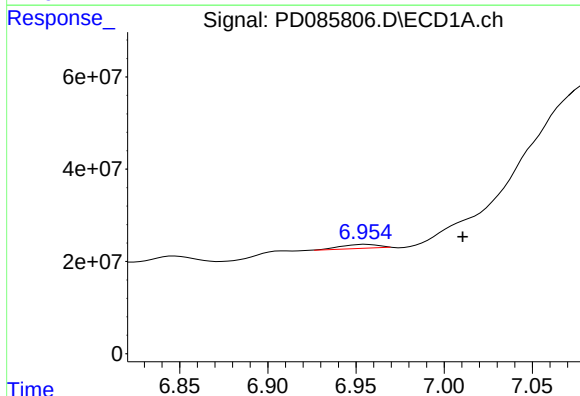
#24 Toxaphene-3

R.T.: 6.956 min
Delta R.T.: 0.036 min
Response: 13598440
Conc: 349.21 ng/ml



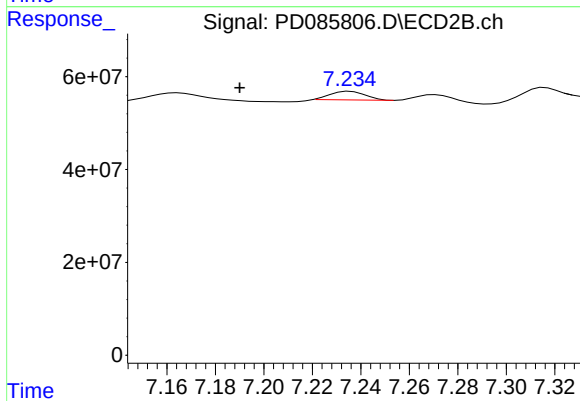
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: -0.017 min
Response: 165503660
Conc: 1528.14 ng/ml



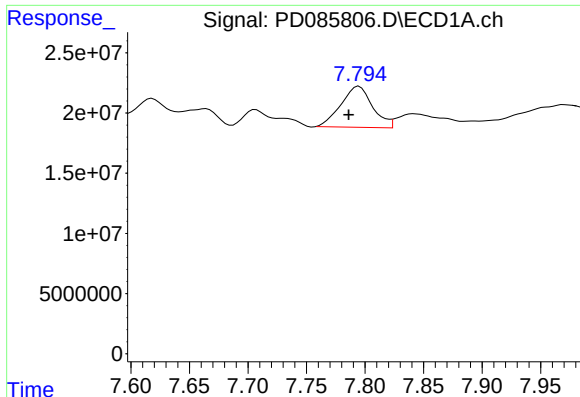
#25 Toxaphene-4

R.T.: 6.956 min
Delta R.T.: -0.055 min
Response: 13598440
Conc: 482.71 ng/ml



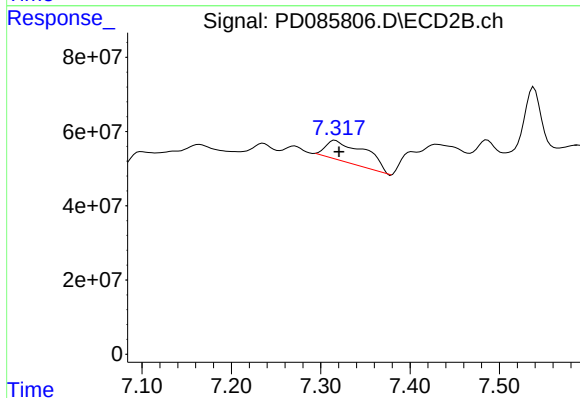
#25 Toxaphene-4

R.T.: 7.236 min
Delta R.T.: 0.046 min
Response: 18127597
Conc: 266.37 ng/ml



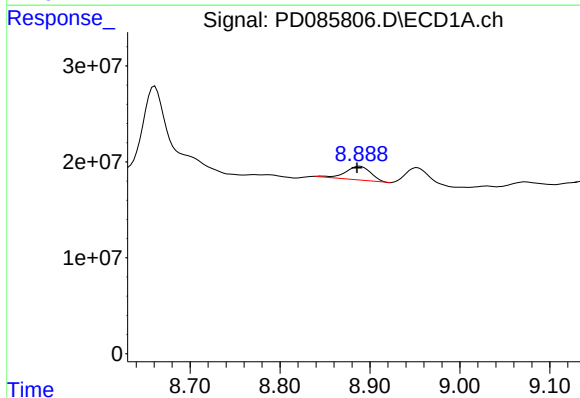
#26 Toxaphene-5

R.T.: 7.794 min
Delta R.T.: 0.008 min
Response: 64208689
Conc: 2913.26 ng/ml



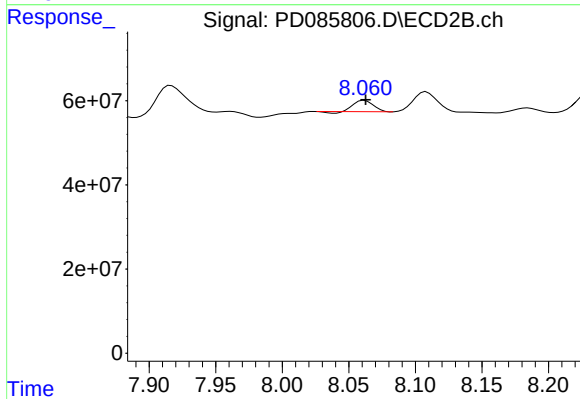
#26 Toxaphene-5

R.T.: 7.316 min
Delta R.T.: -0.004 min
Response: 177727231
Conc: 3325.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.003 min
Response: 28254842
Conc: 19.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 26340139
Conc: 6.81 ng/ml