

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 14:43
 Operator : AR\AJ
 Sample : P4016-12DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:33:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

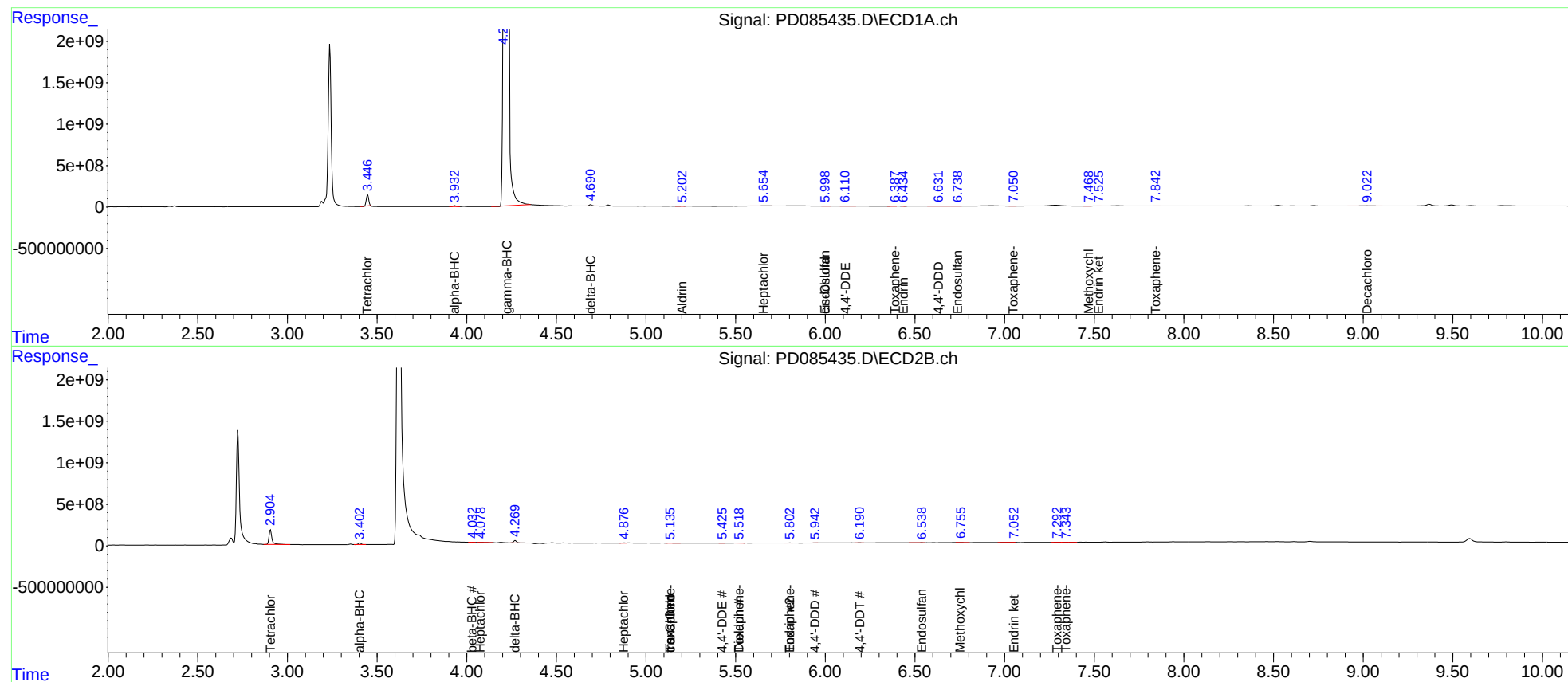
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448f	2.905	1248.9E6	2044.1E6	1031.295	540.777 #
27)	SA Decachlor...	9.023f	0.000	97958899	0	59.715	N.D. #
Target Compounds							
2)	A alpha-BHC	3.933	3.404	140.9E6	207.3E6	59.639	37.545 #
3)	MA gamma-BHC...	4.218f	0.000	53375.7E6	0	21334.642	N.D. #
4)	MA Heptachlor	0.000	4.076	0	15159007	N.D.	3.193
6)	B beta-BHC	0.000	4.031	0	12749925	N.D.	5.483
7)	B delta-BHC	4.692	4.270	179.4E6	369.9E6	78.715	70.224
8)	B Heptachlo...	5.656f	4.877	3205019	28504649	1.605	6.140 #
9)	A Endosulfan I	5.999	0.000	7591432	0	4.283	N.D. #
11)	B cis-Chlor...	5.999f	5.136f	7591432	22250496	3.787	4.796 #
12)	B 4,4'-DDE	6.111	5.427f	4490269	4181490	2.569	0.976 #
13)	MA Dieldrin	0.000	5.519	0	12901711	N.D.	2.772
14)	MA Endrin	6.436f	5.804	913531	5041598	0.568	1.216 #
15)	B Endosulfa...	6.739	0.000	1823866	0	0.995	N.D. #
16)	A 4,4'-DDD	6.631	5.943	14426434	5173730	10.949	1.545 #
17)	MA 4,4'-DDT	0.000	6.192	0	8594236	N.D.	2.713
19)	B Endosulfa...	7.051	6.539f	143449	11044374	<MDL	3.216 #
20)	A Methoxychlor	7.472f	6.753	1495065	19289882	2.043	11.886 #
21)	B Endrin ke...	7.526	7.052f	1005494	12925683	0.629	2.783 #
23)	Toxaphene-2	6.388	5.519	4242671	12901711	242.856	530.697 #
24)	Toxaphene-3	0.000	5.804f	0	5041598	N.D.	212.662
25)	Toxaphene-4	7.051	7.294f	143449	18999974	4.549	376.089 #
26)	Toxaphene-5	7.842	7.345	7308326	40609542	317.338	1287.127 #

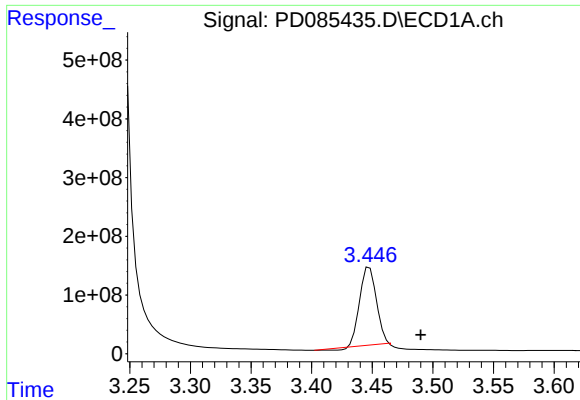
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 14:43
Operator : AR\AJ
Sample : P4016-12DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 21 01:33:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

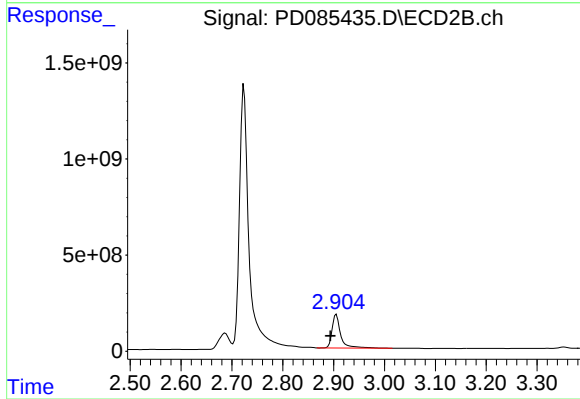
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





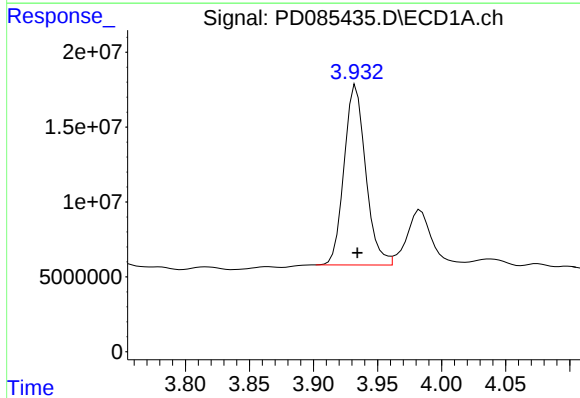
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: -0.042 min
Response: 1248876445
Conc: 1031.29 ng/ml



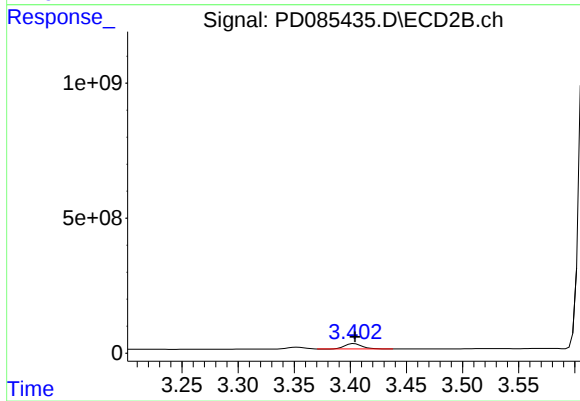
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 2044059488
Conc: 540.78 ng/ml



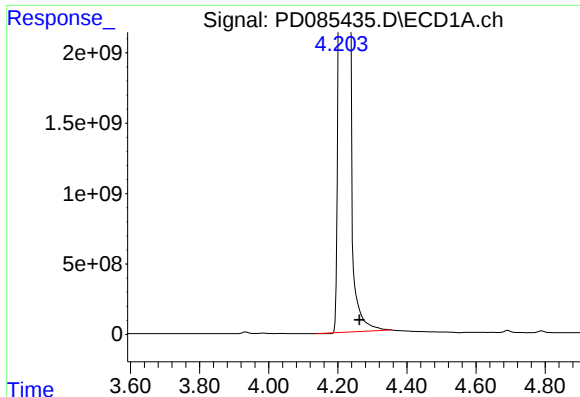
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 140910286
Conc: 59.64 ng/ml



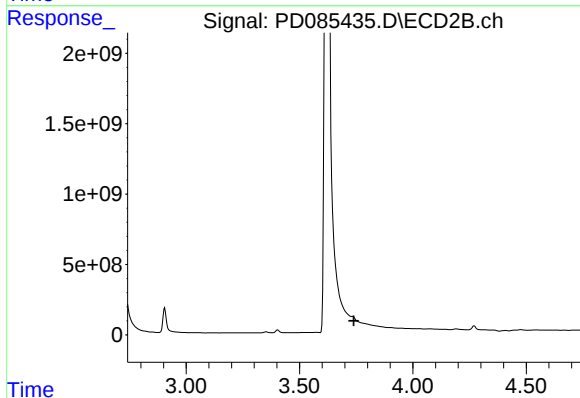
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 207327286
Conc: 37.55 ng/ml



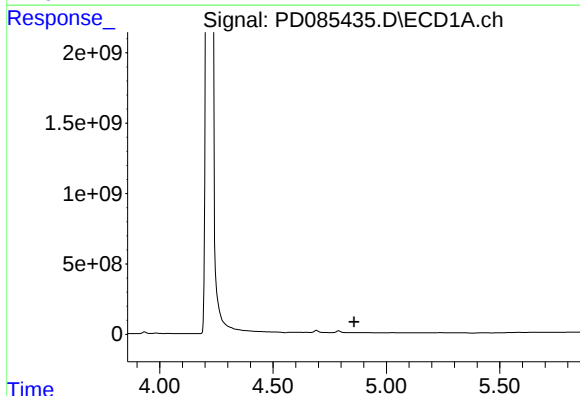
#3 gamma-BHC (Lindane)

R.T.: 4.218 min
Delta R.T.: -0.044 min
Response: 53375740323
Conc: 21334.64 ng/ml



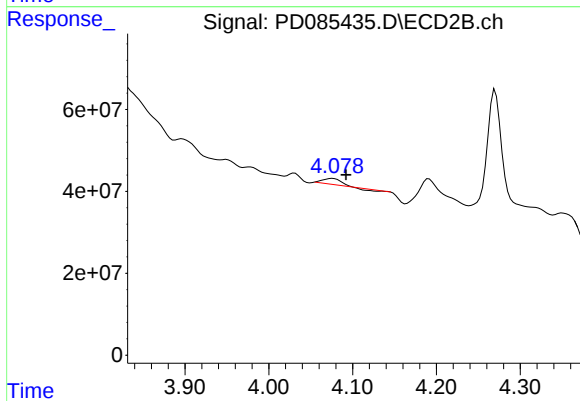
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.739 min
Response: 0
Conc: N.D.



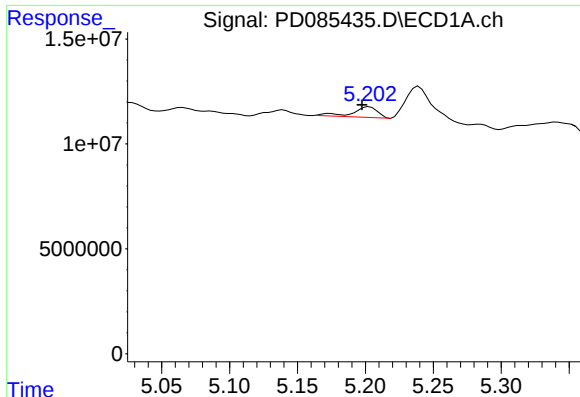
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



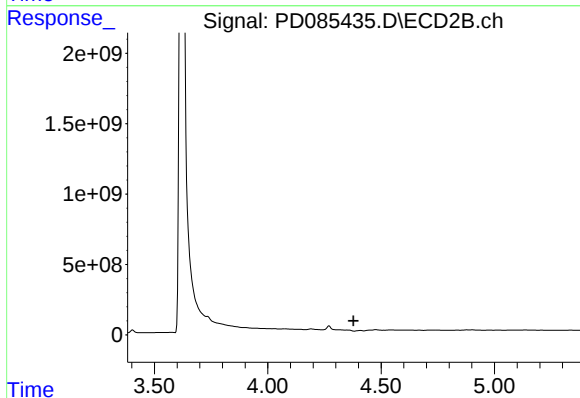
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.016 min
Response: 15159007
Conc: 3.19 ng/ml



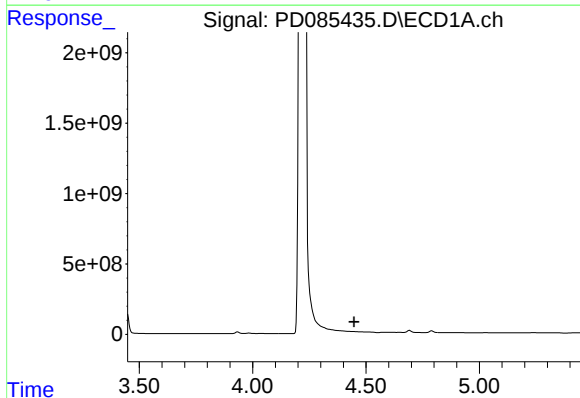
#5 Aldrin

R.T.: 5.203 min
Delta R.T.: 0.005 min
Response: 6470435
Conc: 2.98 ng/ml



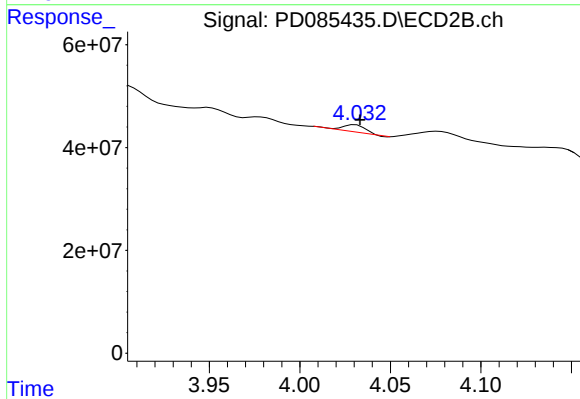
#5 Aldrin

R.T.: 4.410 min
Delta R.T.: 0.031 min
Response: -51385149
Conc: N.D.



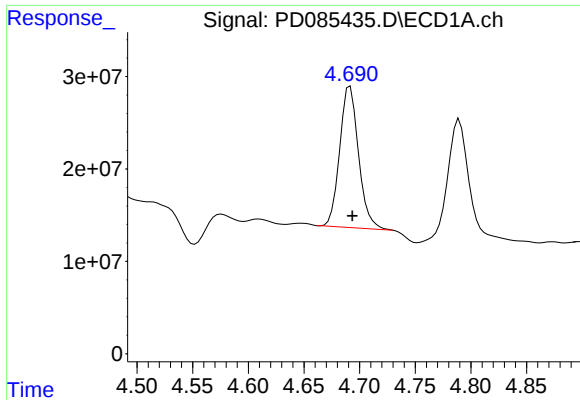
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.



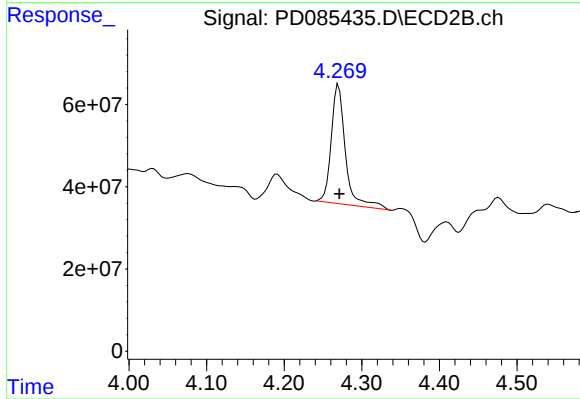
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 12749925
Conc: 5.48 ng/ml



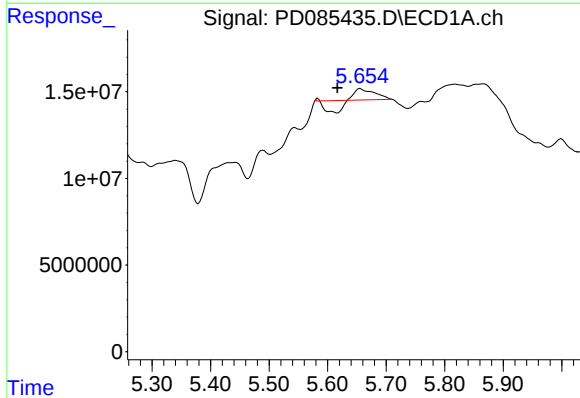
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 179439140
Conc: 78.71 ng/ml



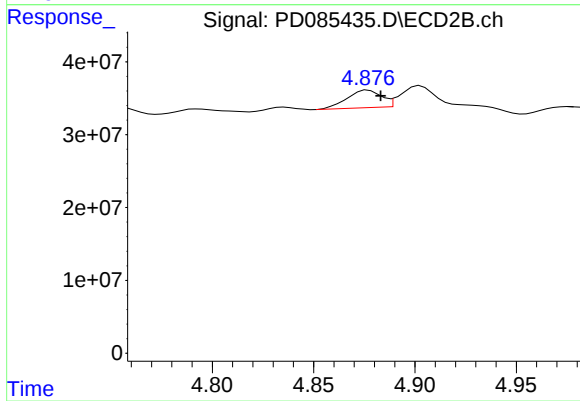
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 369912999
Conc: 70.22 ng/ml



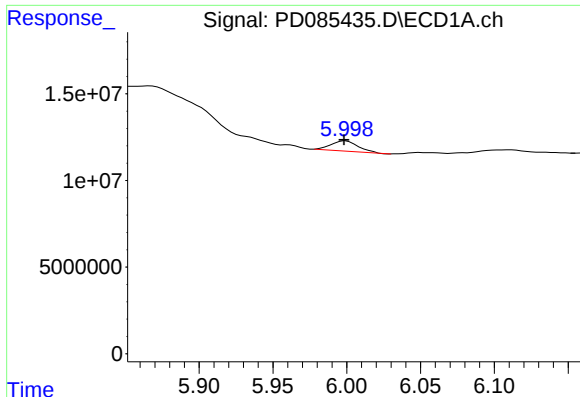
#8 Heptachlor epoxide

R.T.: 5.656 min
Delta R.T.: 0.040 min
Response: 3205019
Conc: 1.60 ng/ml



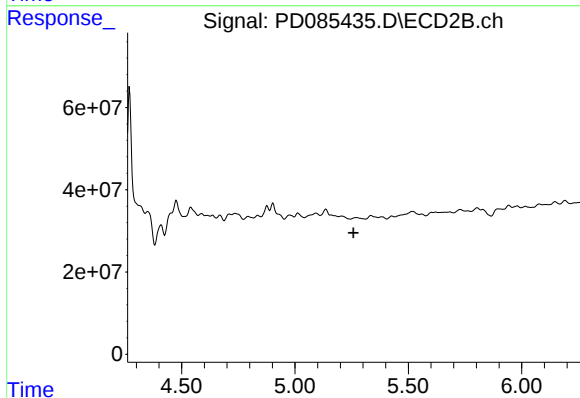
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 28504649
Conc: 6.14 ng/ml



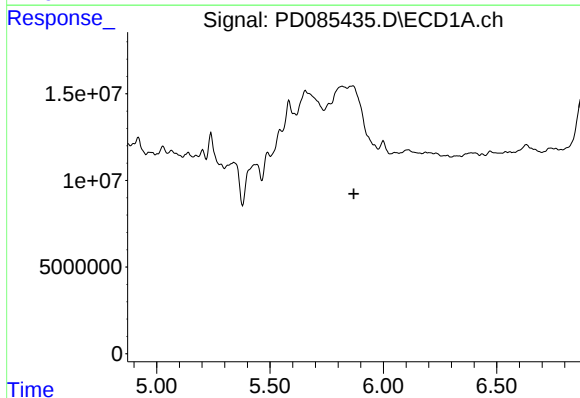
#9 Endosulfan I

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 7591432
Conc: 4.28 ng/ml



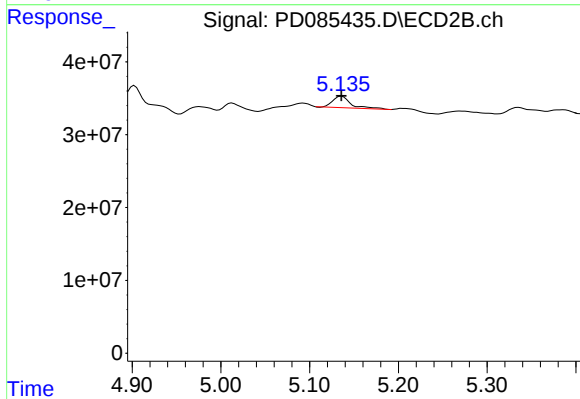
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



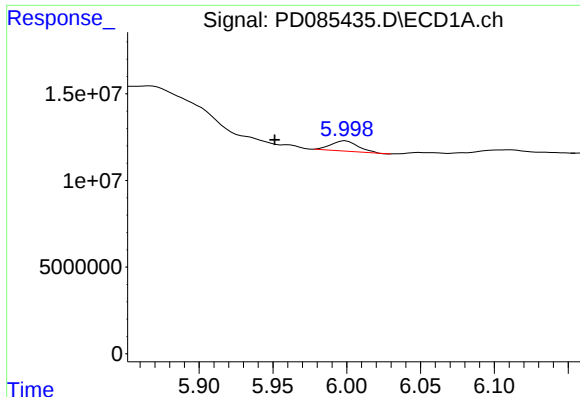
#10 trans-Chlordane

R.T.: 5.818 min
Delta R.T.: -0.052 min
Response: -13474102
Conc: N.D.



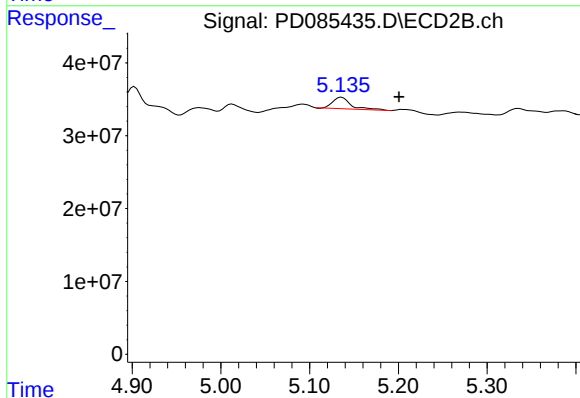
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 22250496
Conc: 4.92 ng/ml



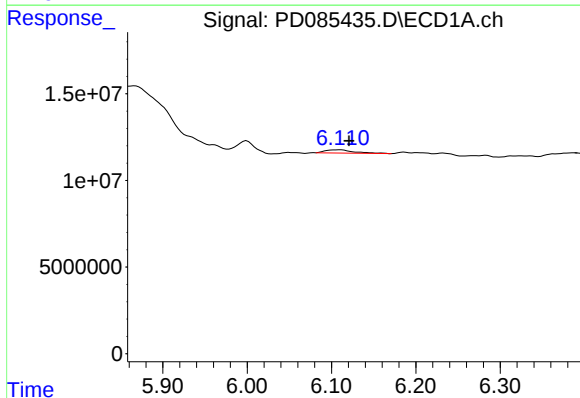
#11 cis-Chlordane

R.T.: 5.999 min
Delta R.T.: 0.048 min
Response: 7591432
Conc: 3.79 ng/ml



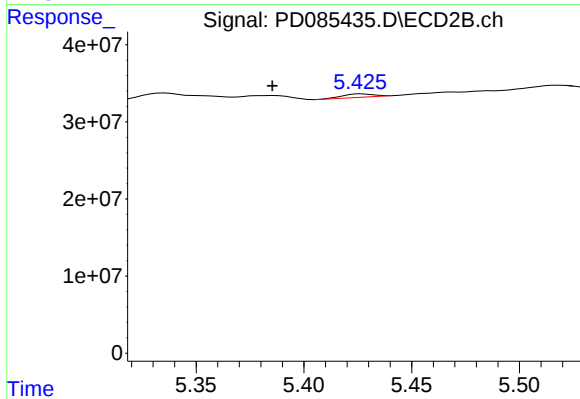
#11 cis-Chlordane

R.T.: 5.136 min
Delta R.T.: -0.065 min
Response: 22250496
Conc: 4.80 ng/ml



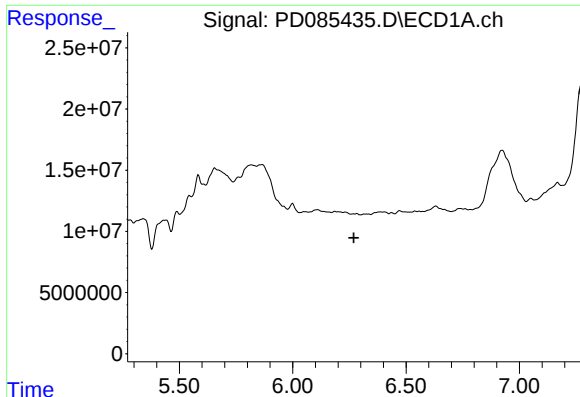
#12 4,4'-DDE

R.T.: 6.111 min
Delta R.T.: -0.010 min
Response: 4490269
Conc: 2.57 ng/ml



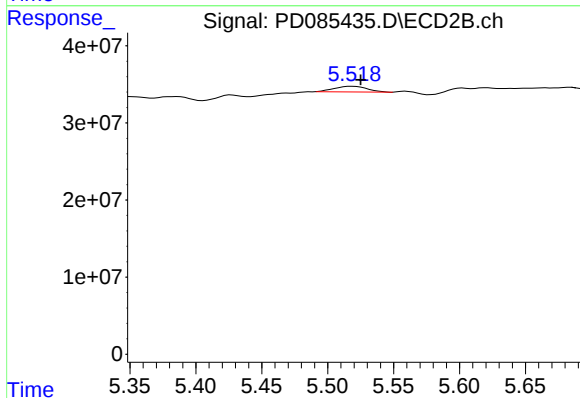
#12 4,4'-DDE

R.T.: 5.427 min
Delta R.T.: 0.042 min
Response: 4181490
Conc: 0.98 ng/ml



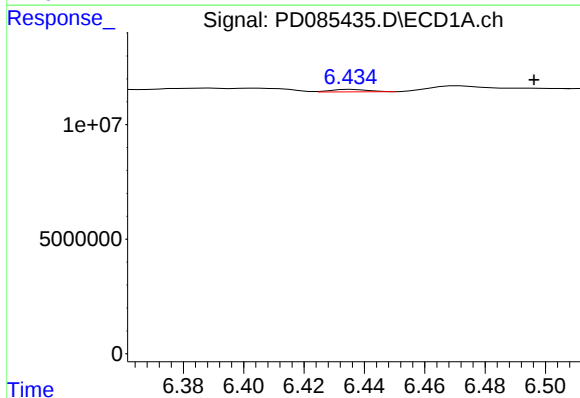
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



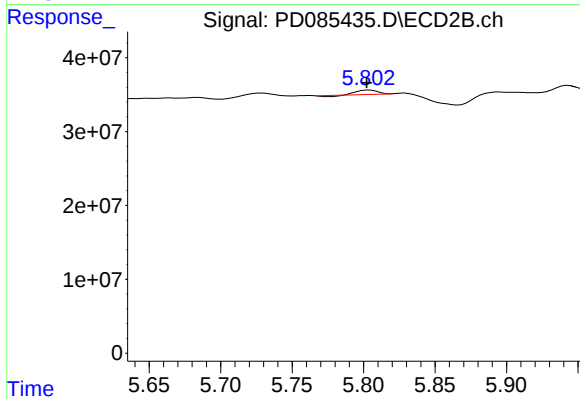
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 12901711
Conc: 2.77 ng/ml



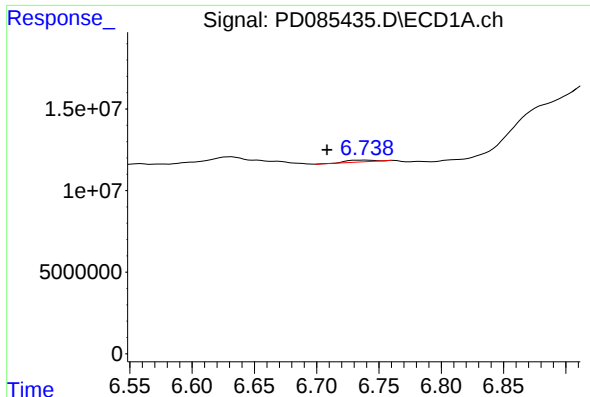
#14 Endrin

R.T.: 6.436 min
Delta R.T.: -0.060 min
Response: 913531
Conc: 0.57 ng/ml



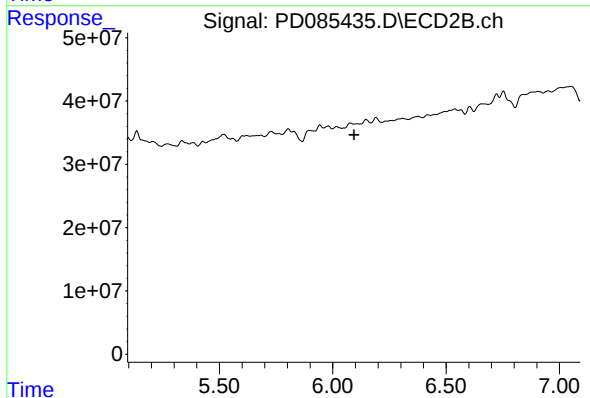
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 5041598
Conc: 1.22 ng/ml



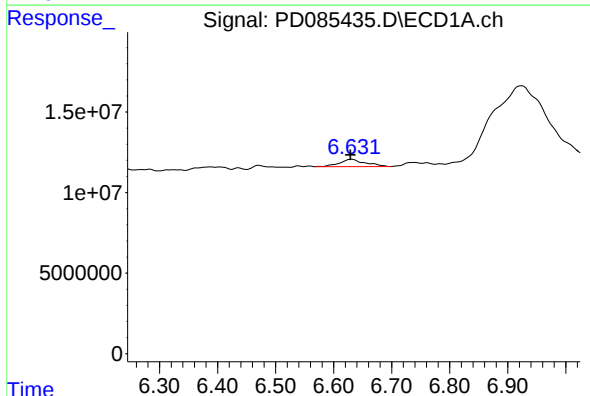
#15 Endosulfan II

R.T.: 6.739 min
Delta R.T.: 0.031 min
Response: 1823866
Conc: 0.99 ng/ml



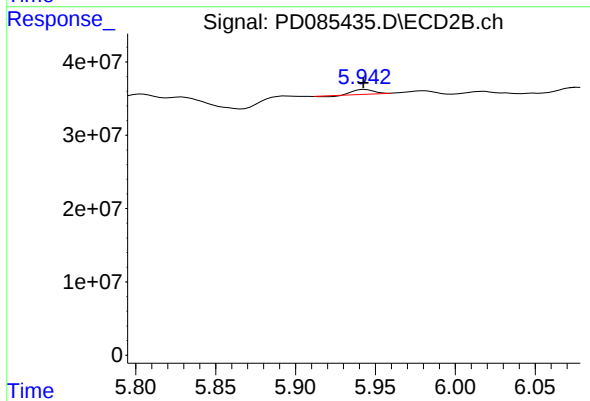
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



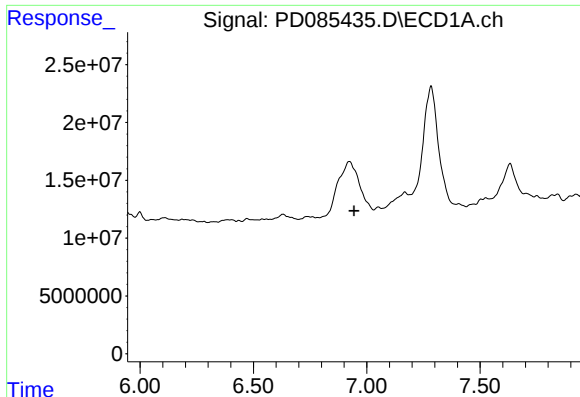
#16 4,4'-DDD

R.T.: 6.631 min
Delta R.T.: 0.002 min
Response: 14426434
Conc: 10.95 ng/ml



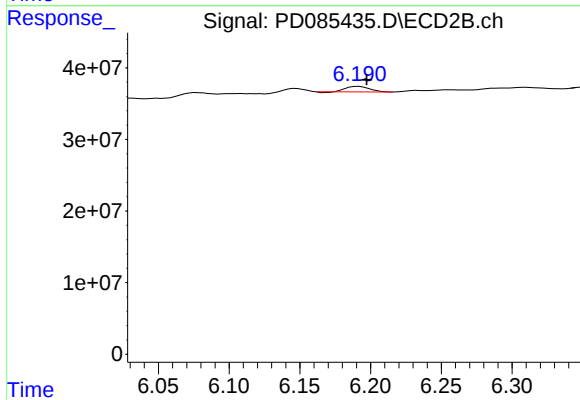
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 5173730
Conc: 1.54 ng/ml



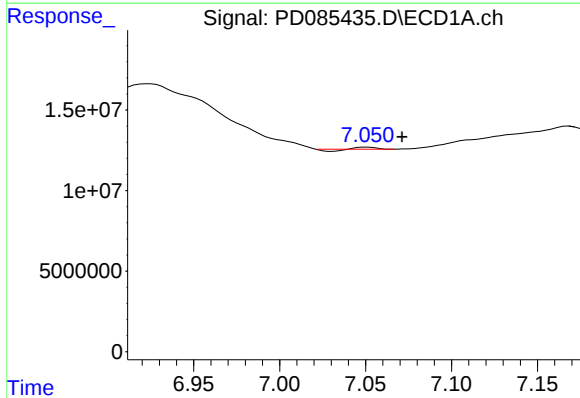
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



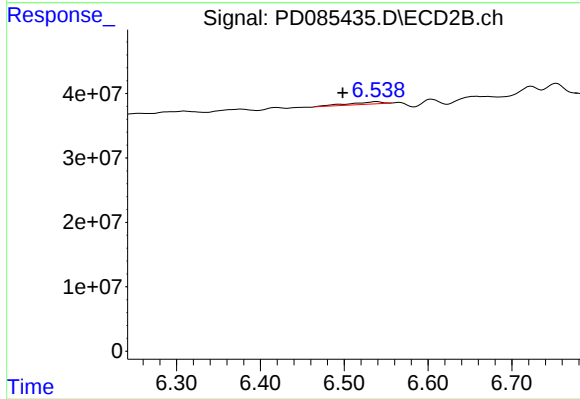
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 8594236
Conc: 2.71 ng/ml



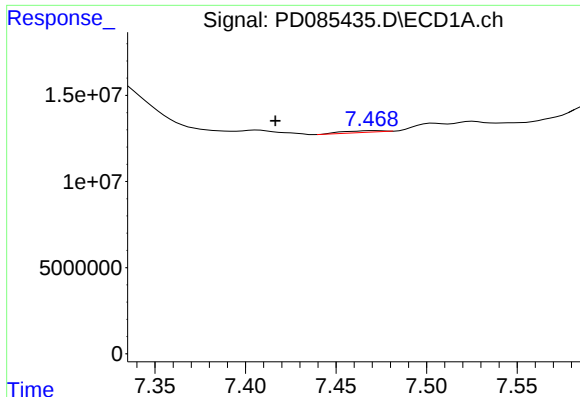
#19 Endosulfan Sulfate

R.T.: 7.051 min
Delta R.T.: -0.020 min
Response: 143449
Conc: N.D.



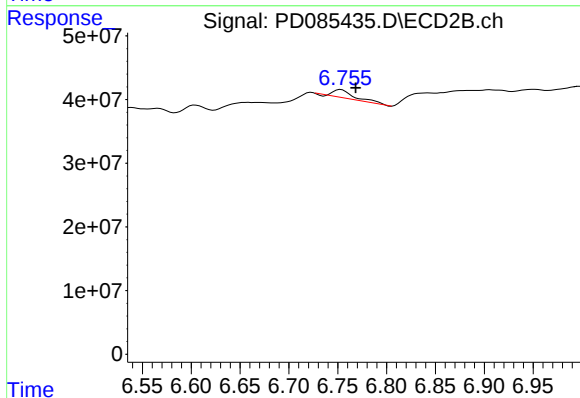
#19 Endosulfan Sulfate

R.T.: 6.539 min
Delta R.T.: 0.041 min
Response: 11044374
Conc: 3.22 ng/ml



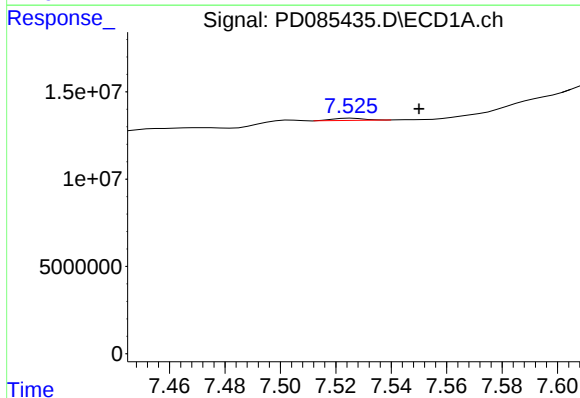
#20 Methoxychlor

R.T.: 7.472 min
Delta R.T.: 0.055 min
Response: 1495065
Conc: 2.04 ng/ml



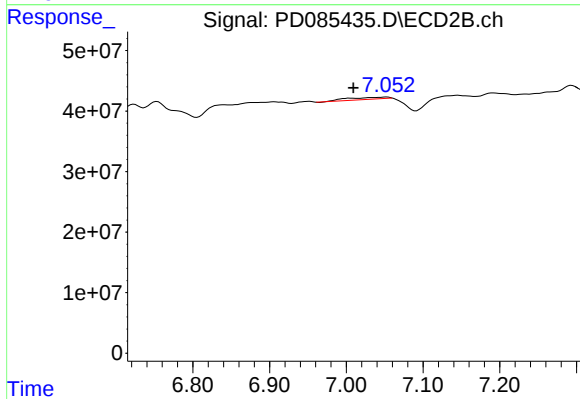
#20 Methoxychlor

R.T.: 6.753 min
Delta R.T.: -0.015 min
Response: 19289882
Conc: 11.89 ng/ml



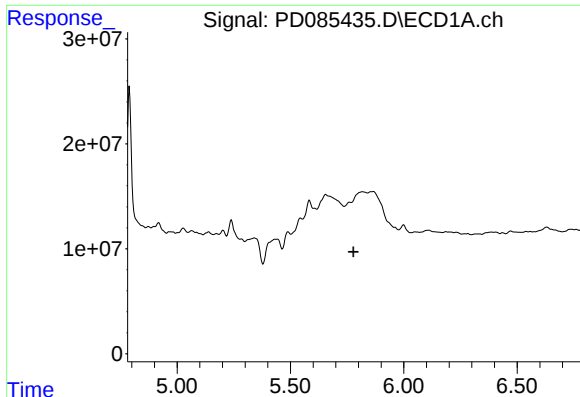
#21 Endrin ketone

R.T.: 7.526 min
Delta R.T.: -0.024 min
Response: 1005494
Conc: 0.63 ng/ml



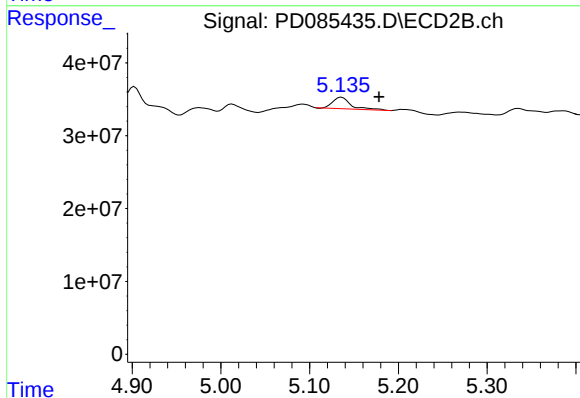
#21 Endrin ketone

R.T.: 7.052 min
Delta R.T.: 0.043 min
Response: 12925683
Conc: 2.78 ng/ml



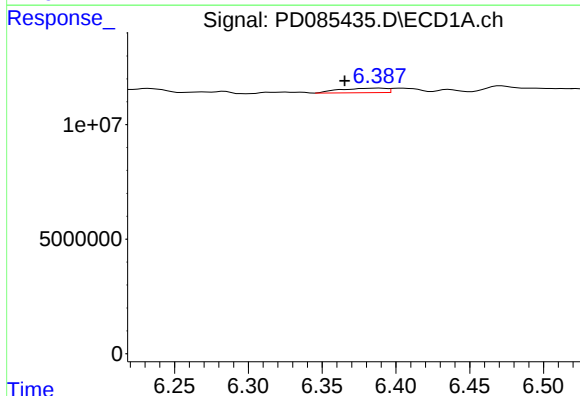
#22 Toxaphene-1

R.T.: 5.818 min
Delta R.T.: 0.039 min
Response: -13474102
Conc: N.D.



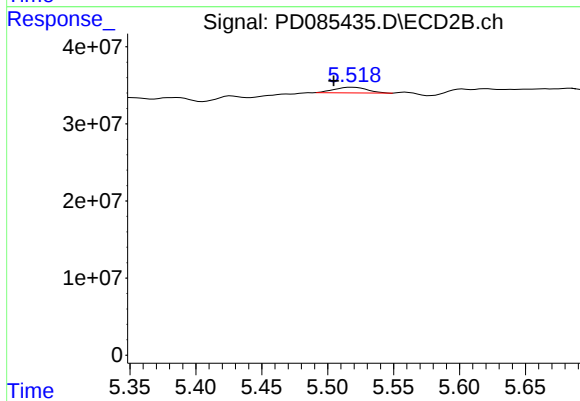
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: -0.042 min
Response: 22250496
Conc: 901.41 ng/ml



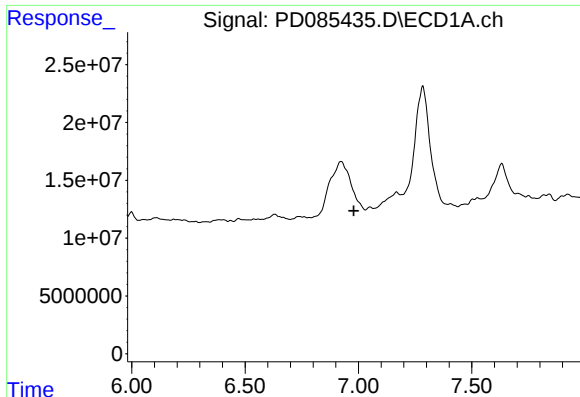
#23 Toxaphene-2

R.T.: 6.388 min
Delta R.T.: 0.022 min
Response: 4242671
Conc: 242.86 ng/ml



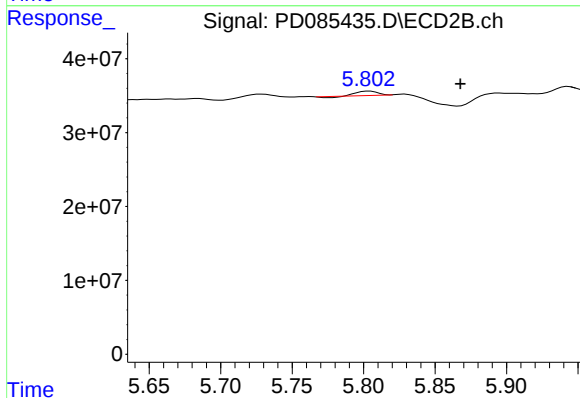
#23 Toxaphene-2

R.T.: 5.519 min
Delta R.T.: 0.014 min
Response: 12901711
Conc: 530.70 ng/ml



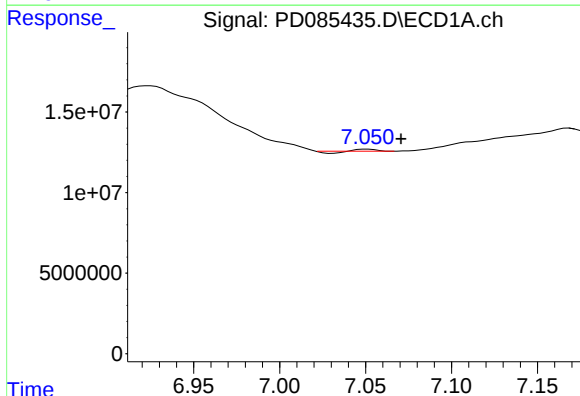
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



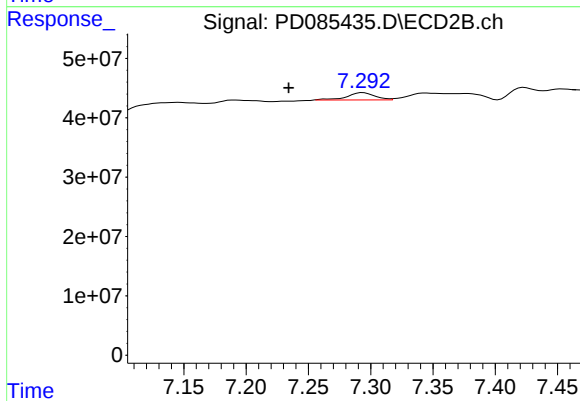
#24 Toxaphene-3

R.T.: 5.804 min
Delta R.T.: -0.064 min
Response: 5041598
Conc: 212.66 ng/ml



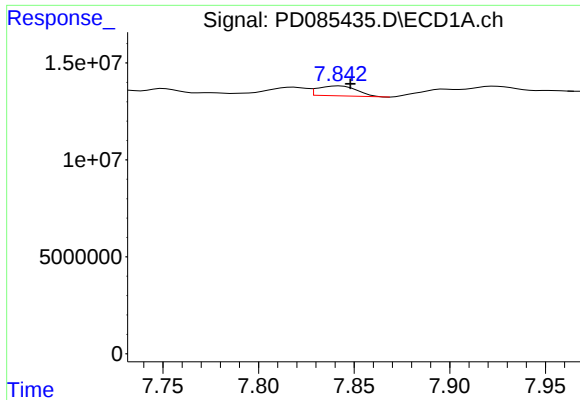
#25 Toxaphene-4

R.T.: 7.051 min
Delta R.T.: -0.020 min
Response: 143449
Conc: 4.55 ng/ml



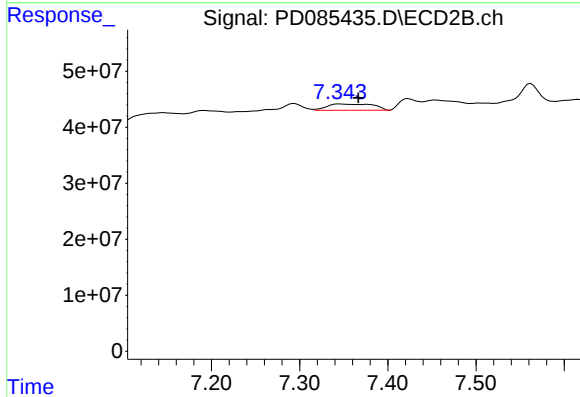
#25 Toxaphene-4

R.T.: 7.294 min
Delta R.T.: 0.060 min
Response: 18999974
Conc: 376.09 ng/ml



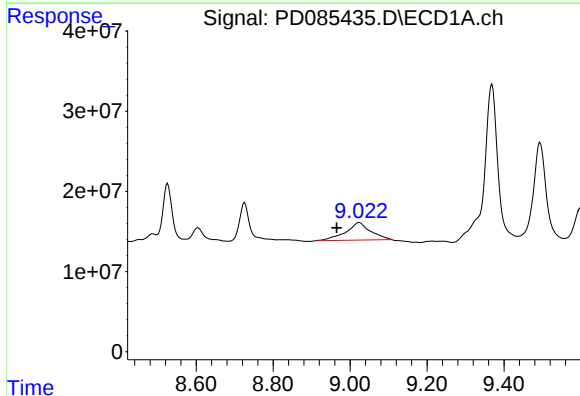
#26 Toxaphene-5

R.T.: 7.842 min
Delta R.T.: -0.006 min
Response: 7308326
Conc: 317.34 ng/ml



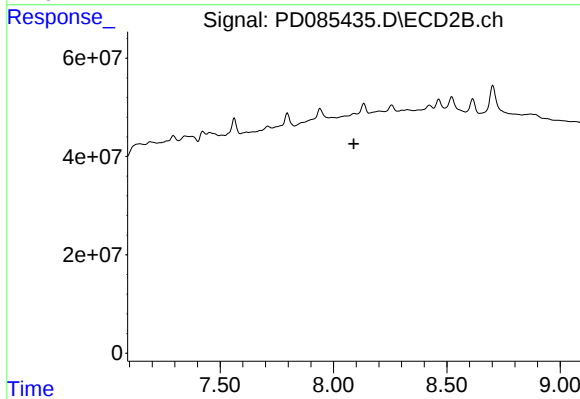
#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: -0.022 min
Response: 40609542
Conc: 1287.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.058 min
Response: 97958899
Conc: 59.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.089 min
Response: 0
Conc: N.D.