

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 18:10
 Operator : AR\AJ
 Sample : P4020-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:15:41 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

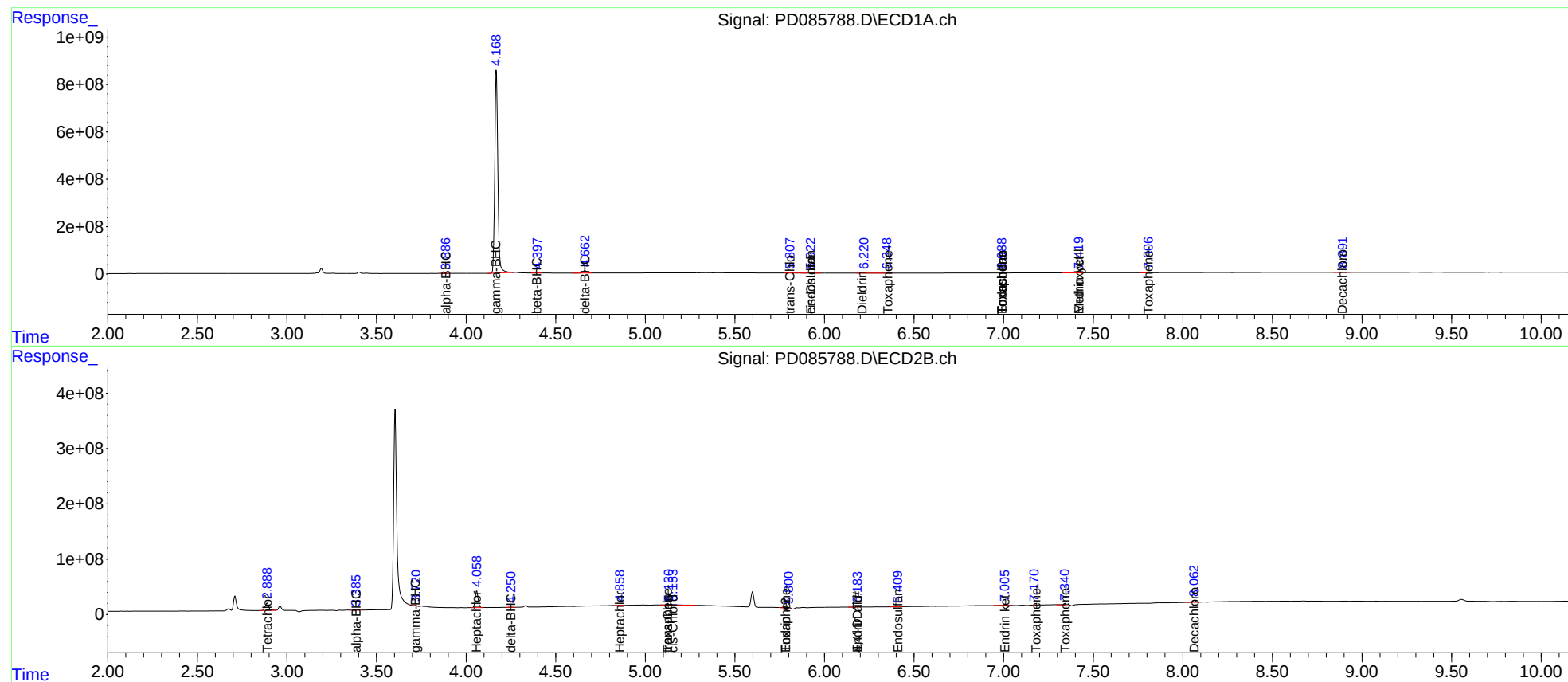
System Monitoring Compounds							
27)	SA Decachlor...	8.893	8.064	22991698	48208107	15.597	12.468
Target Compounds							
2)	A alpha-BHC	3.888	3.386	830729	4673130	0.456	0.724 #
3)	MA gamma-BHC...	4.169f	3.719	10221.7E6	8584710	5399.338	1.394 #
4)	MA Heptachlor	0.000	4.060	0	344.2E6	N.D.	57.573
5)	MB Aldrin	0.000	4.382	0	271362	N.D.	<MDL
6)	B beta-BHC	4.395	4.019	607645	-461413	0.776	N.D. #
7)	B delta-BHC	4.664	4.251	126.4E6	5572674	71.413	0.935 #
8)	B Heptachlo...	0.000	4.859	0	3866969	N.D.	0.705
9)	A Endosulfan I	5.924	0.000	6301888	0	4.215	N.D. #
10)	B trans-Chl...	5.806	5.126	790283	4418781	0.530	0.816 #
11)	B cis-Chlor...	5.924	5.153	6301888	14040602	4.041	2.541 #
13)	MA Dieldrin	6.214	0.000	257270	0	0.158	N.D. #
14)	MA Endrin	0.000	5.785	0	50401507	N.D.	11.231
15)	B Endosulfa...	0.000	6.052	0	168943	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.184	0	478502	N.D.	0.109
18)	B Endrin al...	0.000	6.184f	0	478502	N.D.	0.137
19)	B Endosulfa...	6.988	6.411f	484874	6145273	0.375	1.466 #
20)	A Methoxychlor	7.420f	0.000	1887507	0	3.008	N.D. #
21)	B Endrin ke...	7.420f	7.007	1887507	9268095	1.348	1.738 #
22)	Toxaphene-1	0.000	5.126	0	4418781	N.D.	143.609
23)	Toxaphene-2	6.355f	5.785f	742798	50401507	49.863	1580.308 #
24)	Toxaphene-3	6.988f	0.000	484874	0	12.452	N.D. #
25)	Toxaphene-4	6.988	7.172	484874	119023	17.212	1.749 #
26)	Toxaphene-5	7.809	7.336	774701	16492184	35.150	308.570 #

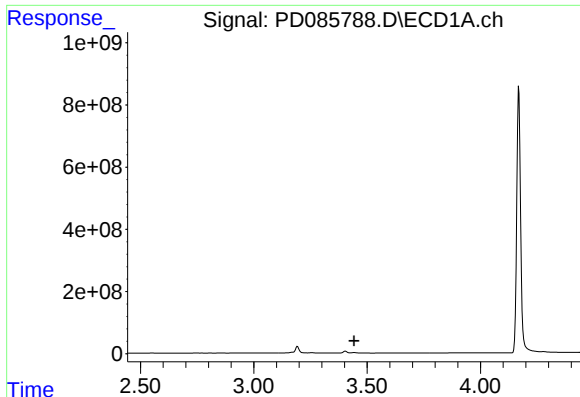
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 18:10
Operator : AR\AJ
Sample : P4020-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:15:41 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

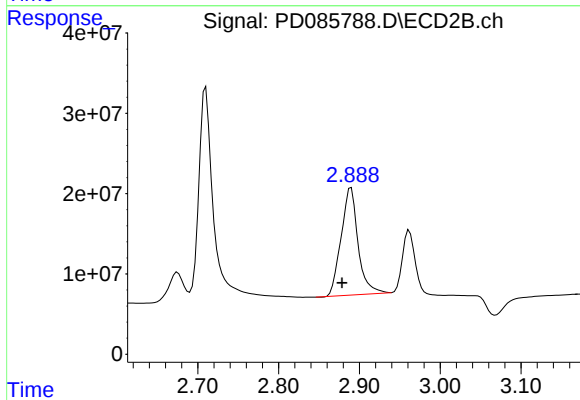
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





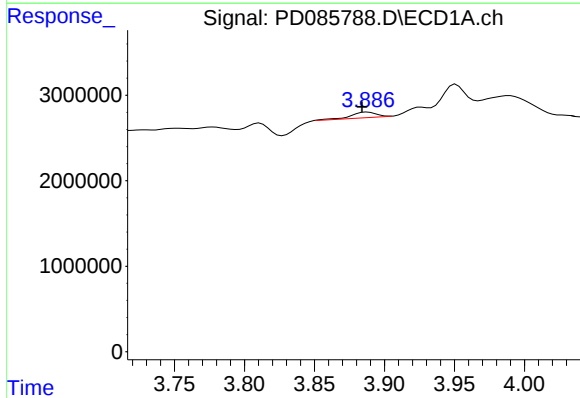
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: -73883892
Conc: N.D.



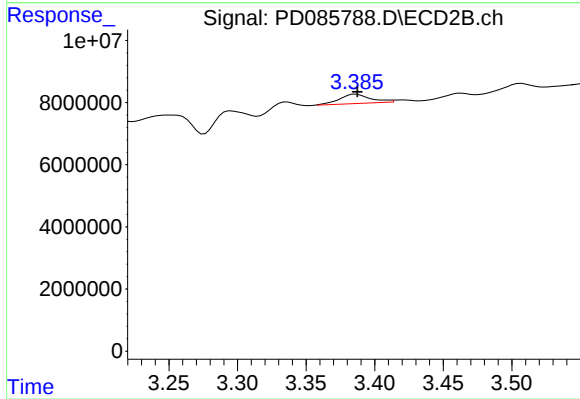
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.011 min
Response: 194123227
Conc: 45.85 ng/ml



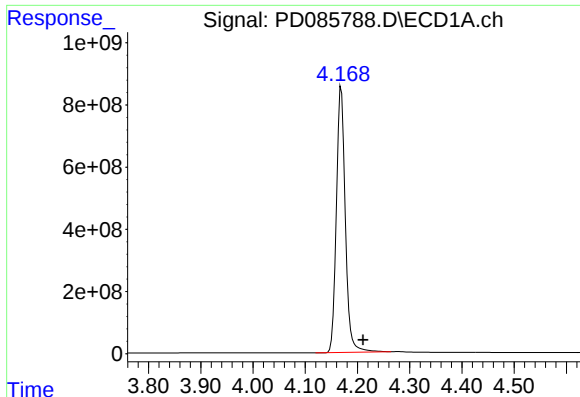
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: 0.004 min
Response: 830729
Conc: 0.46 ng/ml



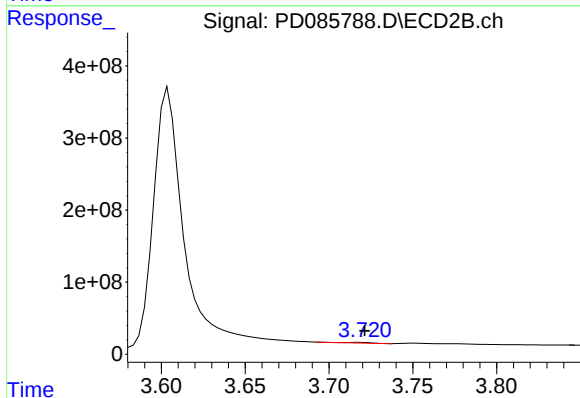
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 4673130
Conc: 0.72 ng/ml



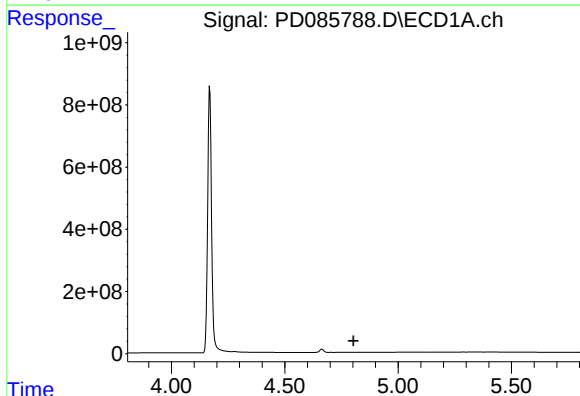
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 10221744808
Conc: 5399.34 ng/ml



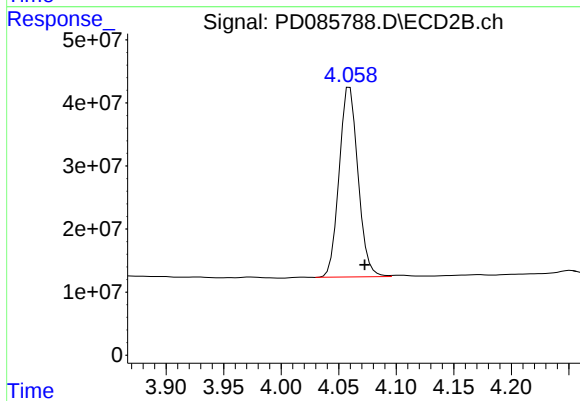
#3 gamma-BHC (Lindane)

R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 8584710
Conc: 1.39 ng/ml



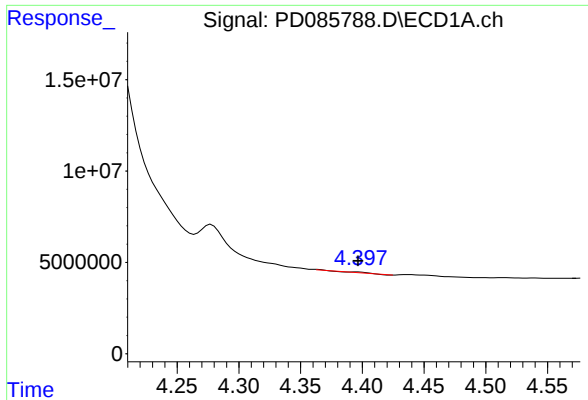
#4 Heptachlor

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



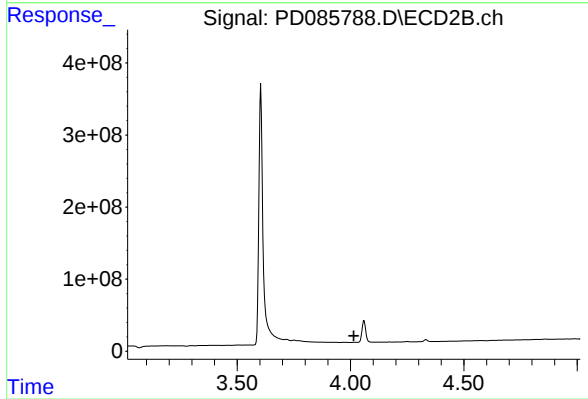
#4 Heptachlor

R.T.: 4.060 min
Delta R.T.: -0.013 min
Response: 344203575
Conc: 57.57 ng/ml



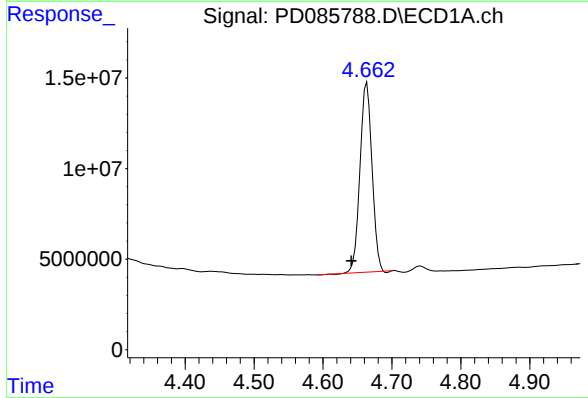
#6 beta-BHC

R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 607645
Conc: 0.78 ng/ml



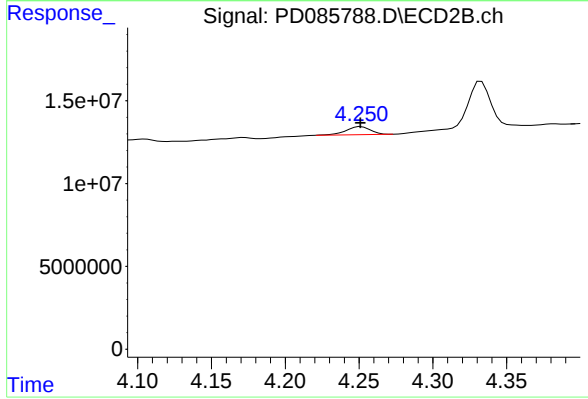
#6 beta-BHC

R.T.: 4.019 min
Delta R.T.: 0.005 min
Response: -461413
Conc: N.D.



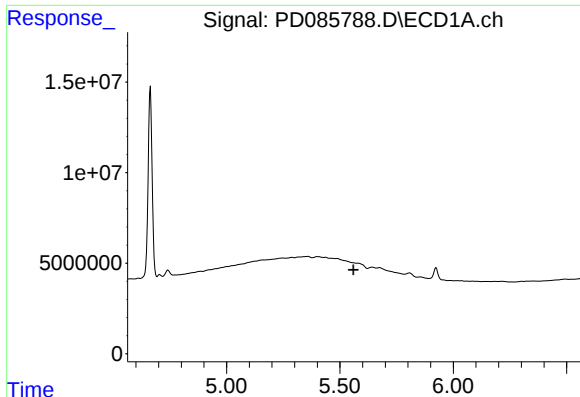
#7 delta-BHC

R.T.: 4.664 min
Delta R.T.: 0.023 min
Response: 126398547
Conc: 71.41 ng/ml



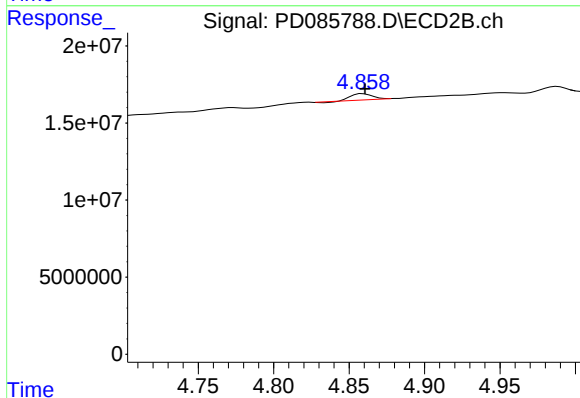
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 5572674
Conc: 0.93 ng/ml



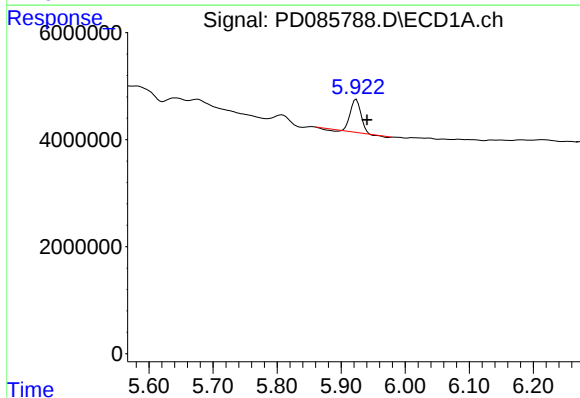
#8 Heptachlor epoxide

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



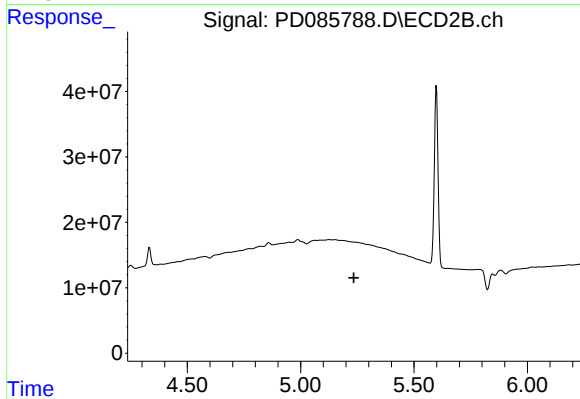
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 3866969
Conc: 0.71 ng/ml



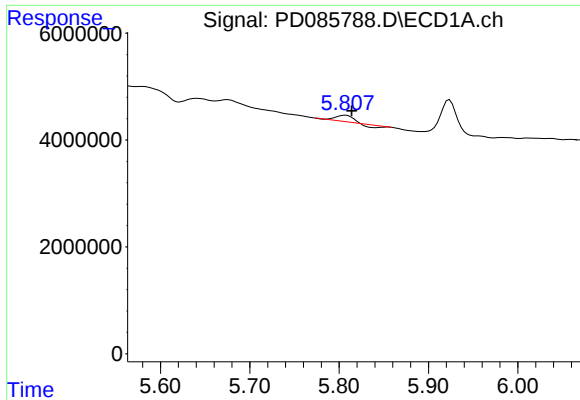
#9 Endosulfan I

R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 6301888
Conc: 4.22 ng/ml



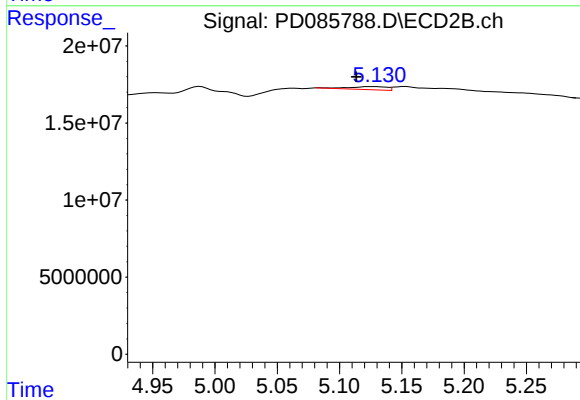
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



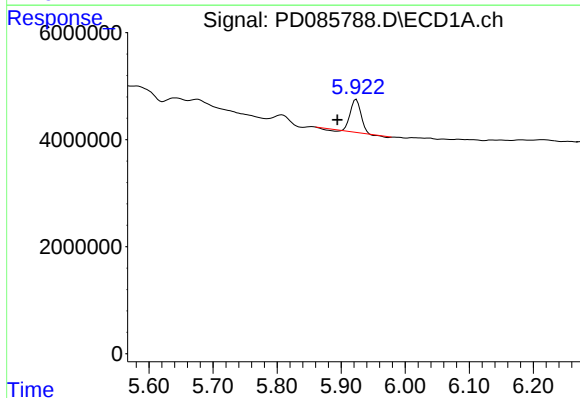
#10 trans-Chlordane

R.T.: 5.806 min
Delta R.T.: -0.008 min
Response: 790283
Conc: 0.53 ng/ml



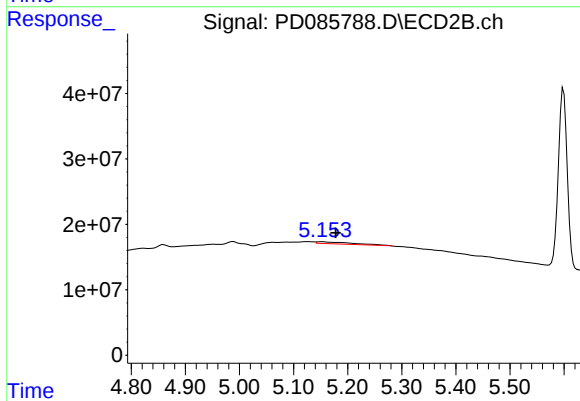
#10 trans-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.013 min
Response: 4418781
Conc: 0.82 ng/ml



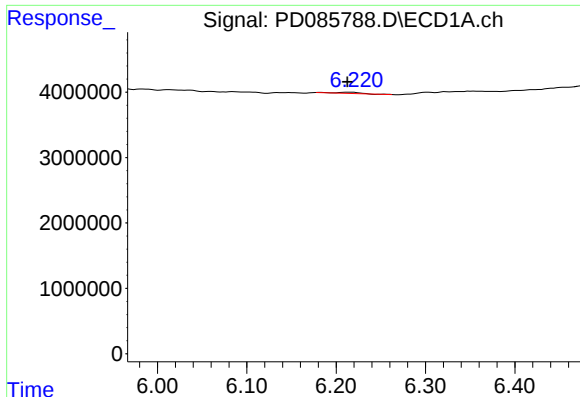
#11 cis-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.029 min
Response: 6301888
Conc: 4.04 ng/ml



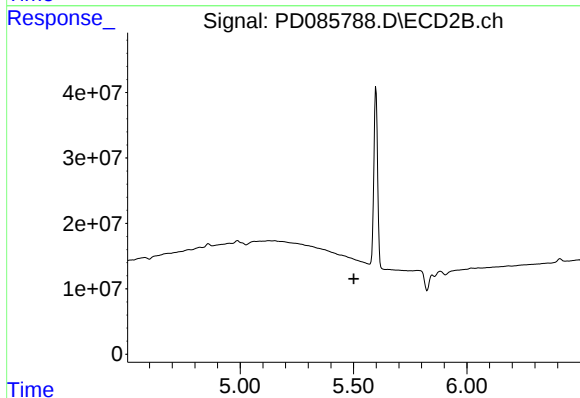
#11 cis-Chlordane

R.T.: 5.153 min
Delta R.T.: -0.025 min
Response: 14040602
Conc: 2.54 ng/ml



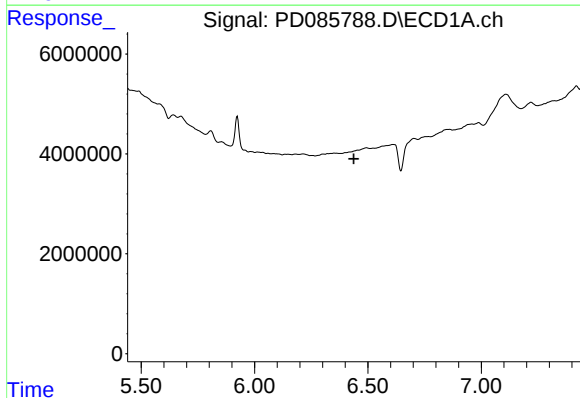
#13 Dieldrin

R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 257270
Conc: 0.16 ng/ml



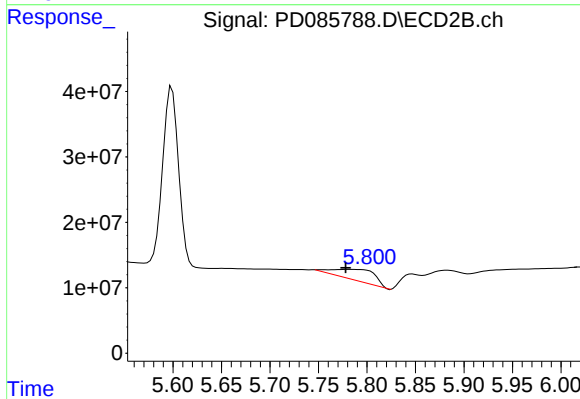
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



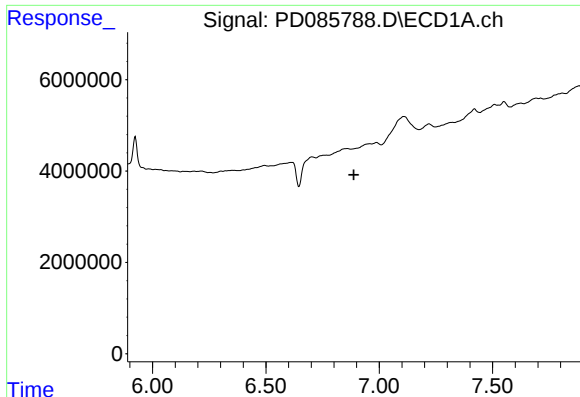
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



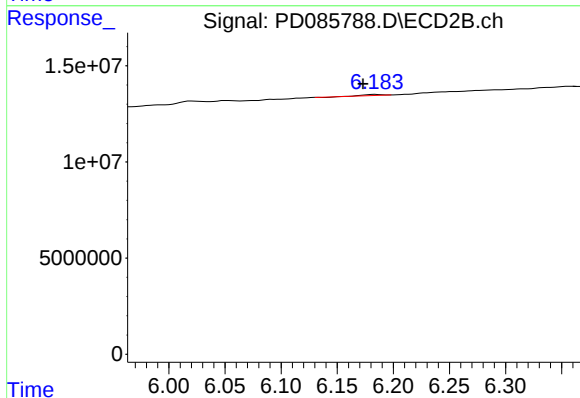
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.006 min
Response: 50401507
Conc: 11.23 ng/ml



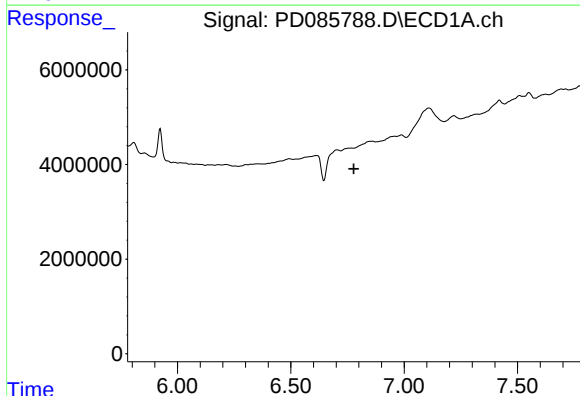
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



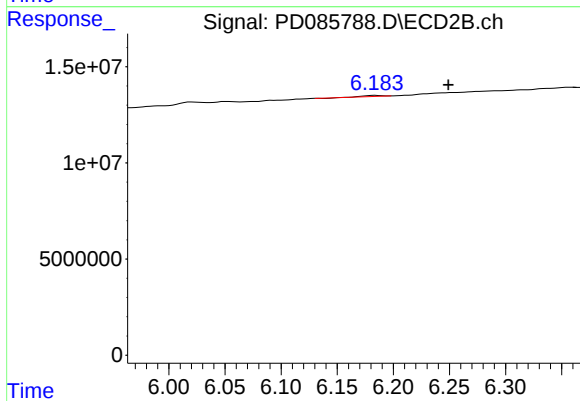
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: 0.011 min
Response: 478502
Conc: 0.11 ng/ml



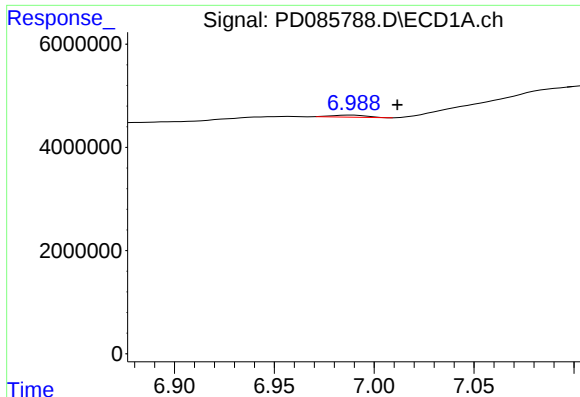
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.779 min
Response: 0
Conc: N.D.



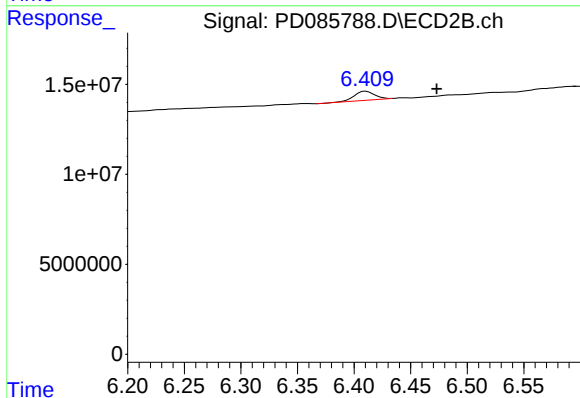
#18 Endrin aldehyde

R.T.: 6.184 min
Delta R.T.: -0.065 min
Response: 478502
Conc: 0.14 ng/ml



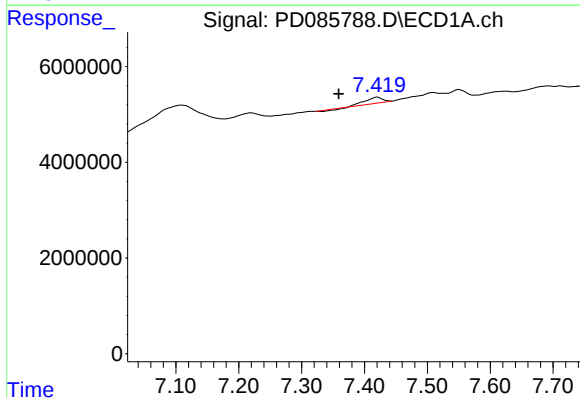
#19 Endosulfan Sulfate

R.T.: 6.988 min
Delta R.T.: -0.023 min
Response: 484874
Conc: 0.38 ng/ml



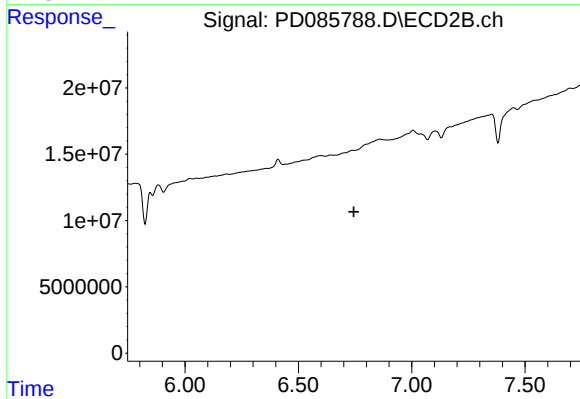
#19 Endosulfan Sulfate

R.T.: 6.411 min
Delta R.T.: -0.063 min
Response: 6145273
Conc: 1.47 ng/ml



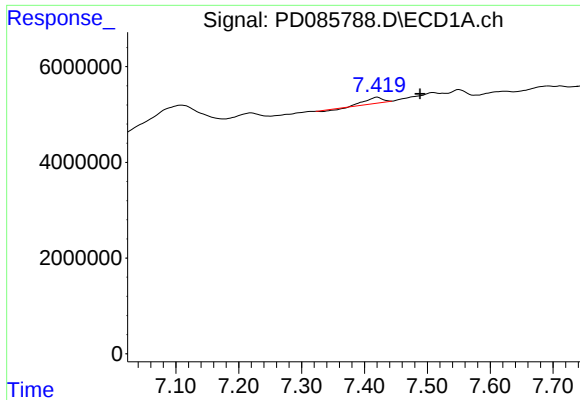
#20 Methoxychlor

R.T.: 7.420 min
Delta R.T.: 0.061 min
Response: 1887507
Conc: 3.01 ng/ml



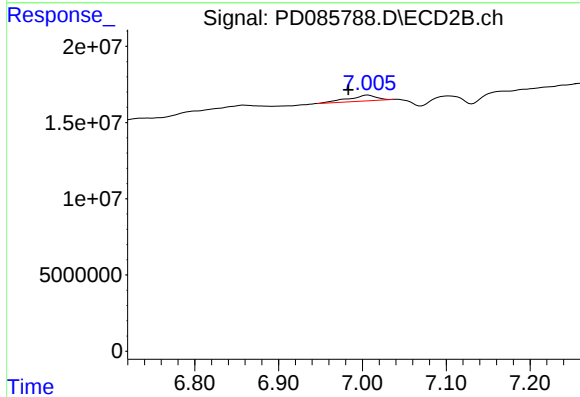
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



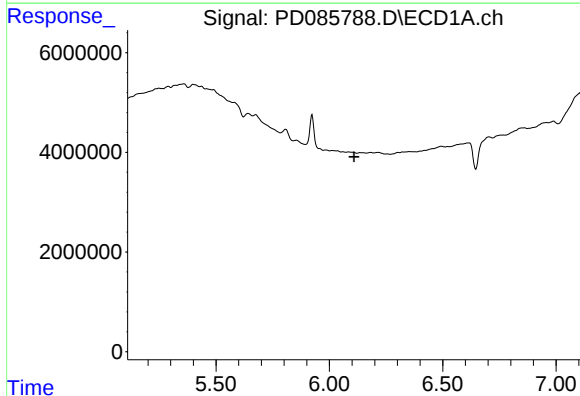
#21 Endrin ketone

R.T.: 7.420 min
Delta R.T.: -0.068 min
Response: 1887507
Conc: 1.35 ng/ml



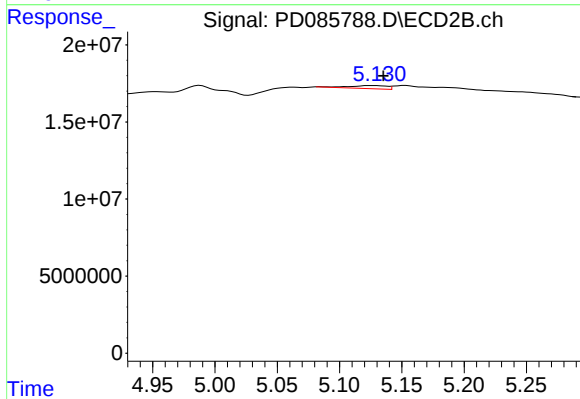
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.023 min
Response: 9268095
Conc: 1.74 ng/ml



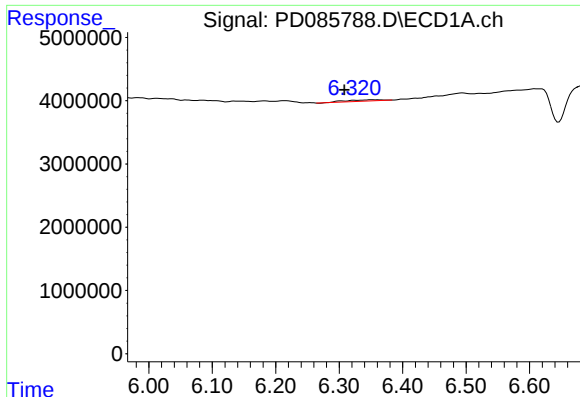
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



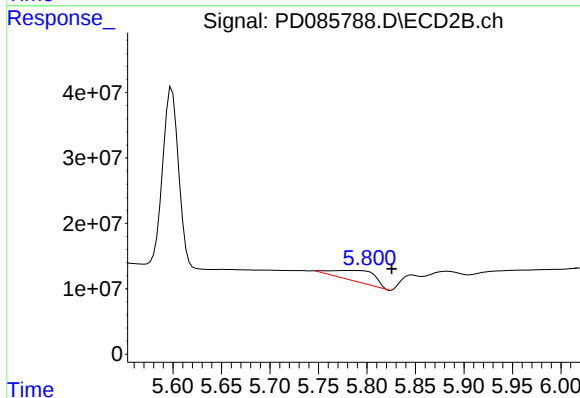
#22 Toxaphene-1

R.T.: 5.126 min
Delta R.T.: -0.009 min
Response: 4418781
Conc: 143.61 ng/ml



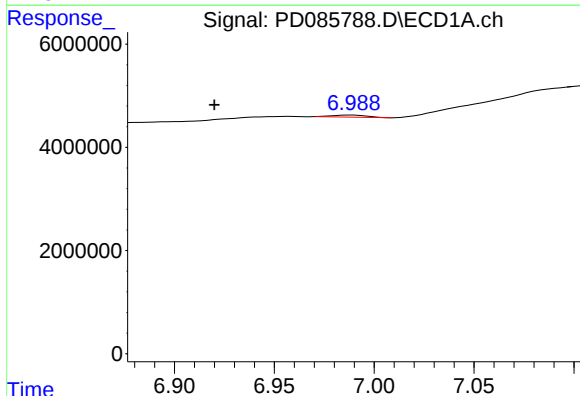
#23 Toxaphene-2

R.T.: 6.355 min
Delta R.T.: 0.047 min
Response: 742798
Conc: 49.86 ng/ml



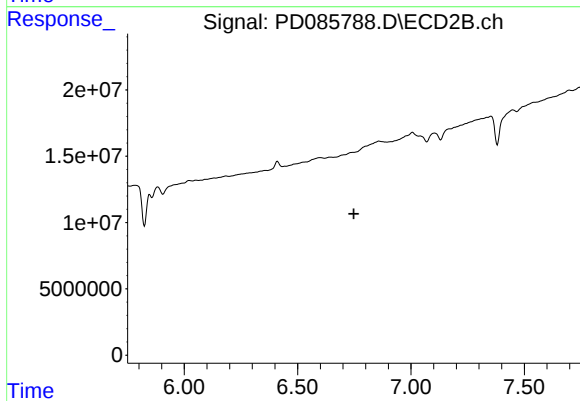
#23 Toxaphene-2

R.T.: 5.785 min
Delta R.T.: -0.041 min
Response: 50401507
Conc: 1580.31 ng/ml



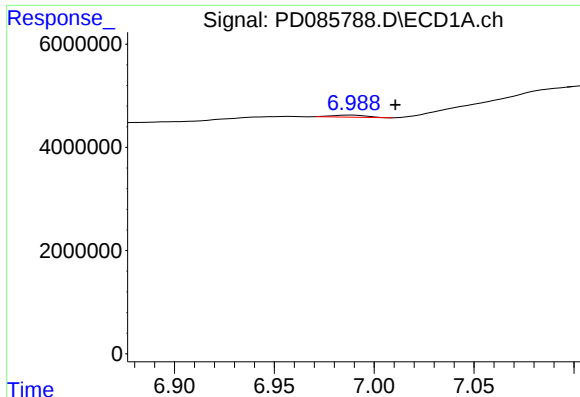
#24 Toxaphene-3

R.T.: 6.988 min
Delta R.T.: 0.068 min
Response: 484874
Conc: 12.45 ng/ml



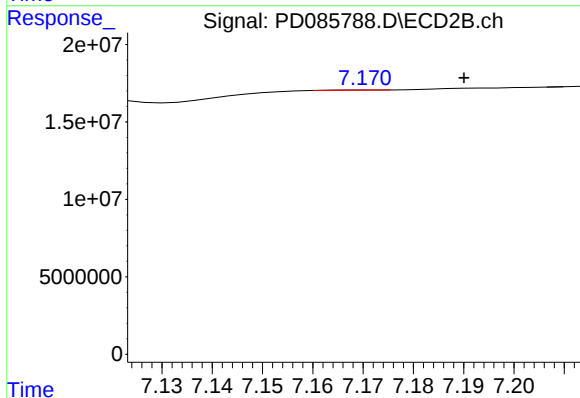
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



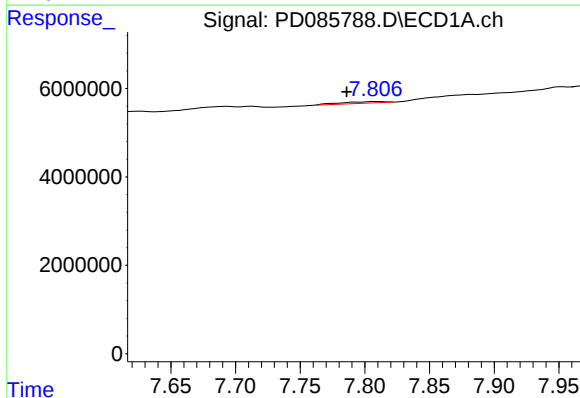
#25 Toxaphene-4

R.T.: 6.988 min
Delta R.T.: -0.022 min
Response: 484874
Conc: 17.21 ng/ml



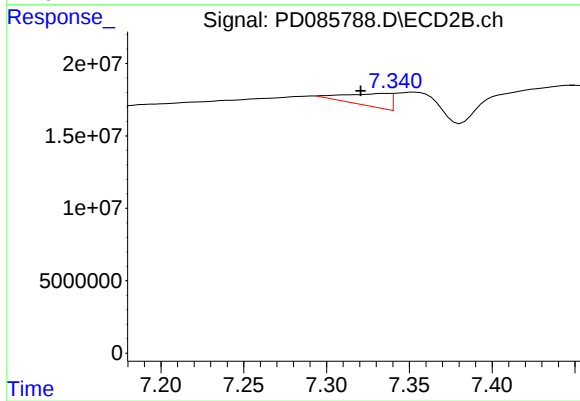
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: -0.018 min
Response: 119023
Conc: 1.75 ng/ml



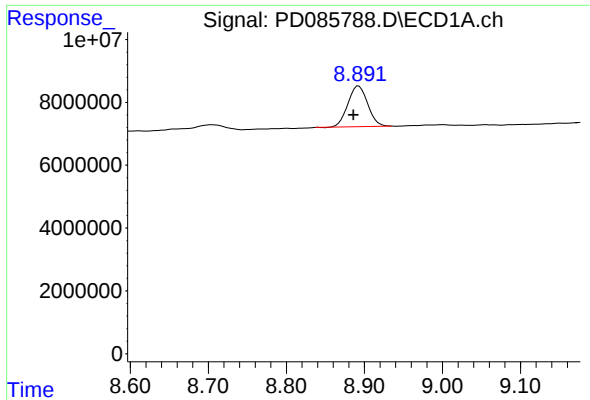
#26 Toxaphene-5

R.T.: 7.809 min
Delta R.T.: 0.023 min
Response: 774701
Conc: 35.15 ng/ml



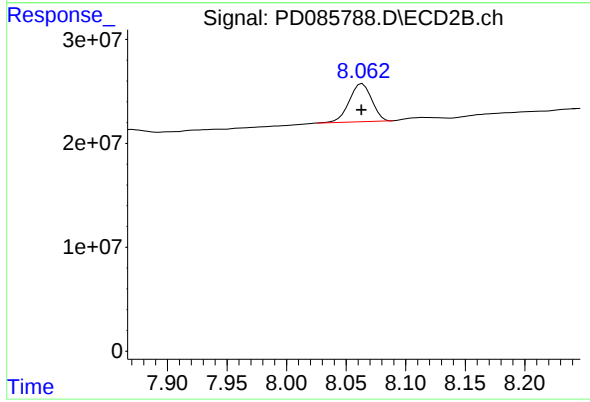
#26 Toxaphene-5

R.T.: 7.336 min
Delta R.T.: 0.016 min
Response: 16492184
Conc: 308.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 22991698
Conc: 15.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 48208107
Conc: 12.47 ng/ml