

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 05:14
 Operator : AR\AJ
 Sample : P4018-09RE
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:08:07 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

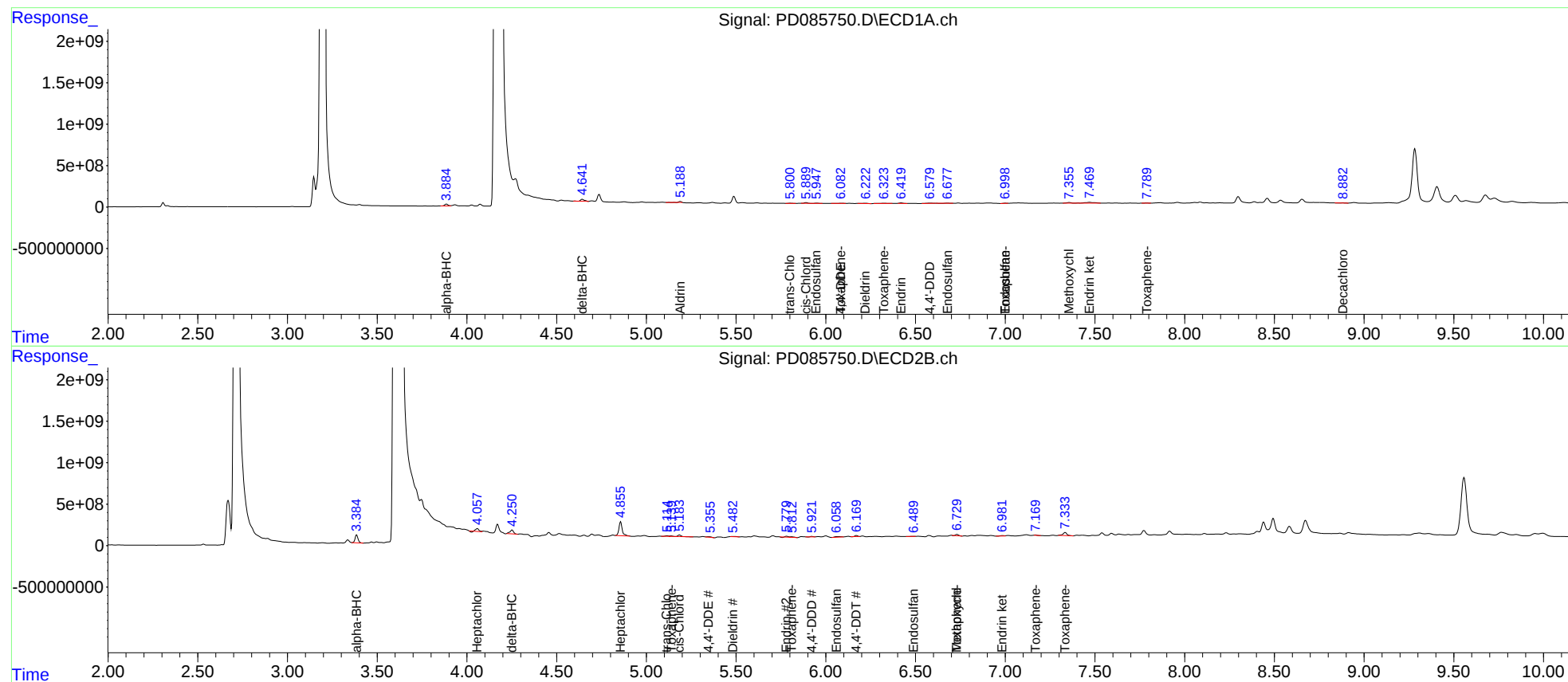
System Monitoring Compounds							
27)	SA Decachlor...	8.883	8.065	11925018	-7852537	8.090	N.D. #
Target Compounds							
2)	A alpha-BHC	3.886	3.386	269.3E6	1078.1E6	147.962	166.922
4)	MA Heptachlor	4.815	4.058	-41962802	407.3E6	N.D.	68.123
5)	MB Aldrin	5.189f	4.389f	83214254	-113648893	49.480	N.D. #
7)	B delta-BHC	4.643	4.252	388.9E6	659.7E6	219.745	110.653 #
8)	B Heptachlo...	0.000	4.857	0	2154.6E6	N.D.	392.877
9)	A Endosulfan I	5.949	5.275f	47046699	-3901719	31.469	N.D. #
10)	B trans-Chl...	5.802	5.115	31817438	86989499	21.319	16.069
11)	B cis-Chlor...	5.890	5.185	108.6E6	265.5E6	69.629	48.048 #
12)	B 4,4'-DDE	6.086	5.348	36412788	104.2E6	26.835	20.936
13)	MA Dieldrin	6.220	5.482	82792621	73195684	50.714	12.955 #
14)	MA Endrin	6.420	5.781	80121394	96942967	66.727	21.601 #
15)	B Endosulfa...	6.679	6.059	17130150	157.6E6	12.513	34.314 #
16)	A 4,4'-DDD	6.582	5.922	72584893	46768078	65.886	11.001 #
17)	MA 4,4'-DDT	6.908	6.171	-5914600	111.7E6	N.D.	25.548
19)	B Endosulfa...	7.001	6.490	19280279	8768070	14.921	2.092 #
20)	A Methoxychlor	7.356	6.731	126.0E6	154.9E6	200.818	73.481 #
21)	B Endrin ke...	7.470	6.983	348.3E6	69196669	248.808	12.973 #
22)	Toxaphene-1	6.086	5.140	36412788	77028637	3803.332	2503.412 #
23)	Toxaphene-2	6.325	5.810	49110588	111.7E6	3296.711	3502.446
24)	Toxaphene-3	6.908	6.731	-5914600	154.9E6	N.D.	1430.108
25)	Toxaphene-4	7.001	7.168	19280279	36109852	684.395	530.606
26)	Toxaphene-5	7.790	7.334	38076874	608.7E6	1727.614	11388.540 #

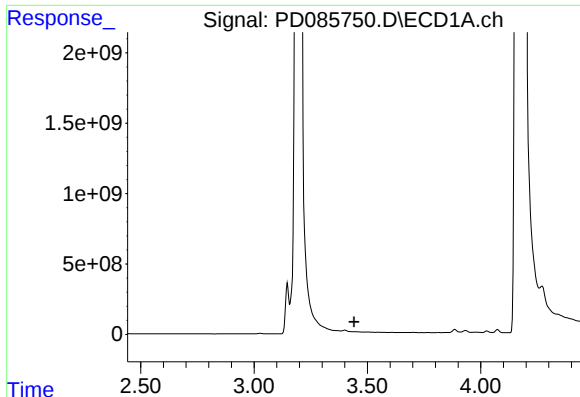
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 05:14
Operator : AR\AJ
Sample : P4018-09RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:08:07 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

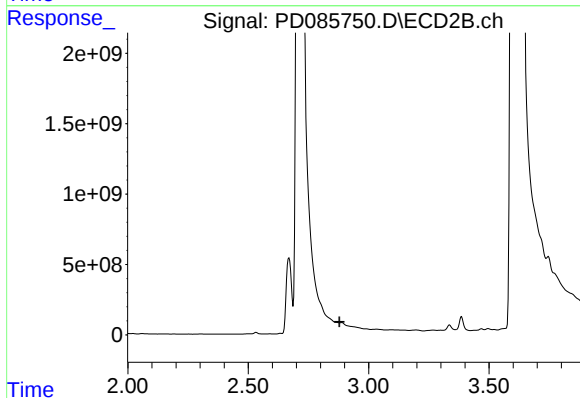
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





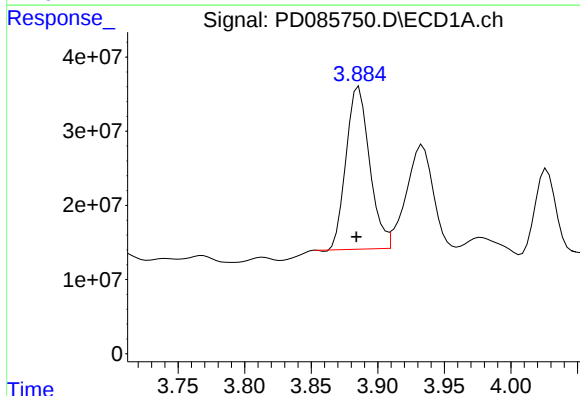
#1 Tetrachloro-m-xylene

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



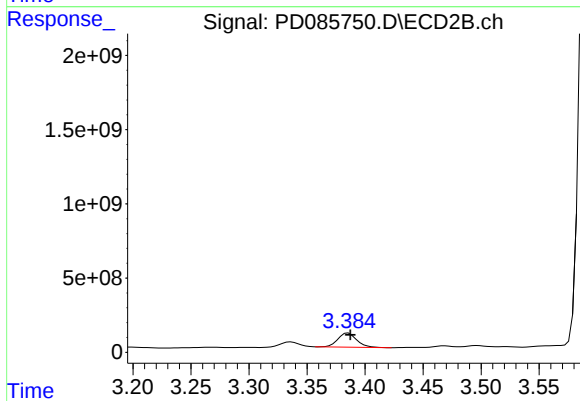
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: -70487490
Conc: N.D.



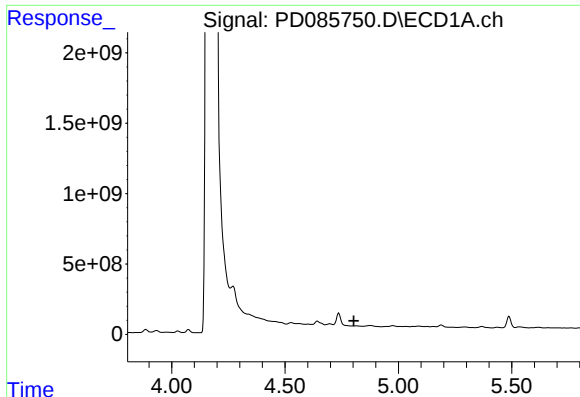
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 269282357
Conc: 147.96 ng/ml



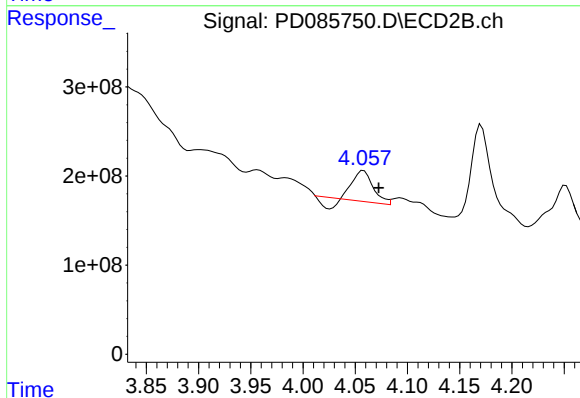
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.002 min
Response: 1078132260
Conc: 166.92 ng/ml



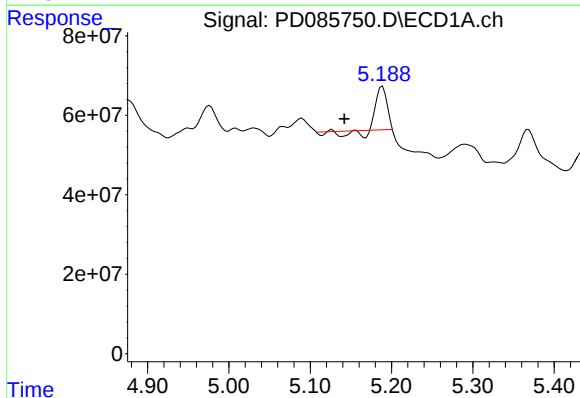
#4 Heptachlor

R.T.: 4.815 min
Delta R.T.: 0.011 min
Response: -41962802
Conc: N.D.



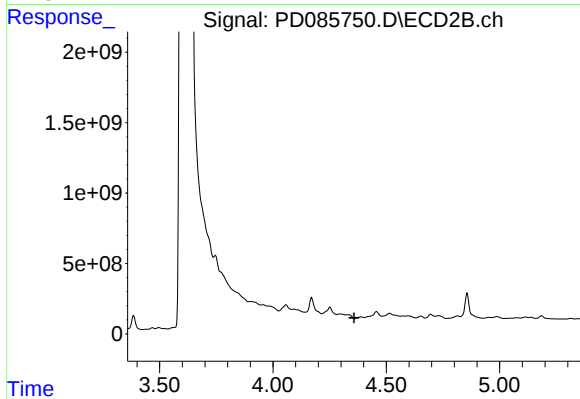
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.015 min
Response: 407273714
Conc: 68.12 ng/ml



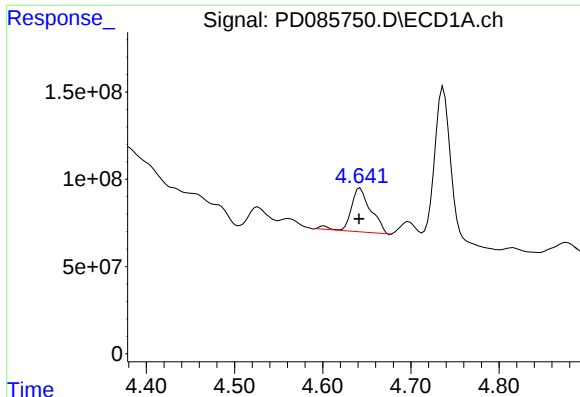
#5 Aldrin

R.T.: 5.189 min
Delta R.T.: 0.047 min
Response: 83214254
Conc: 49.48 ng/ml



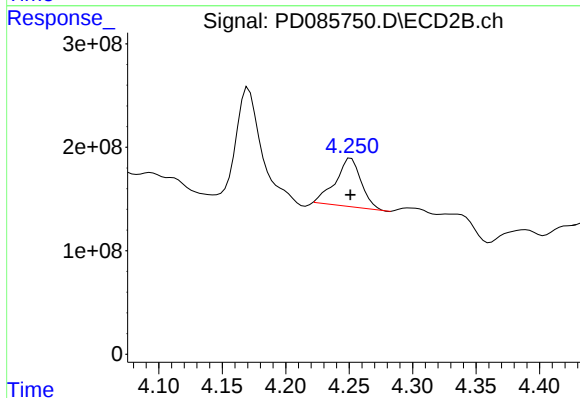
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: 0.031 min
Response: -113648893
Conc: N.D.



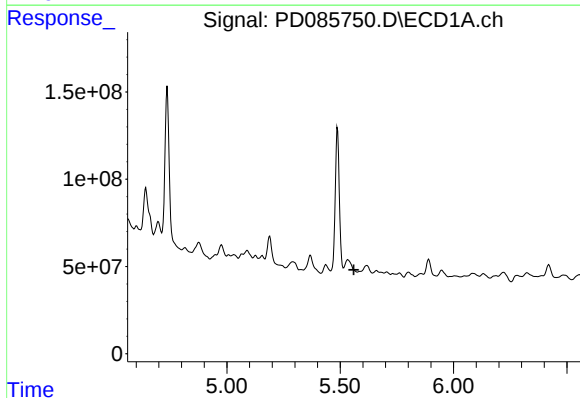
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 388942343
Conc: 219.75 ng/ml



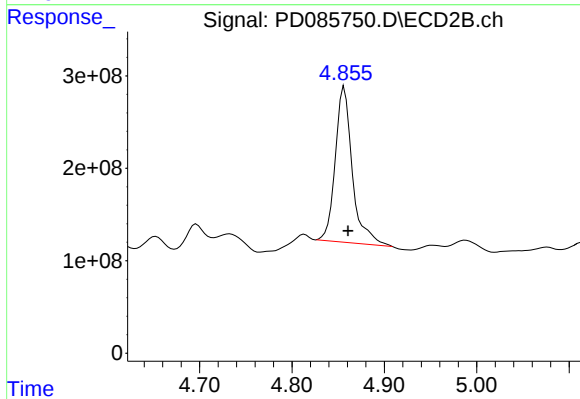
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 659722244
Conc: 110.65 ng/ml



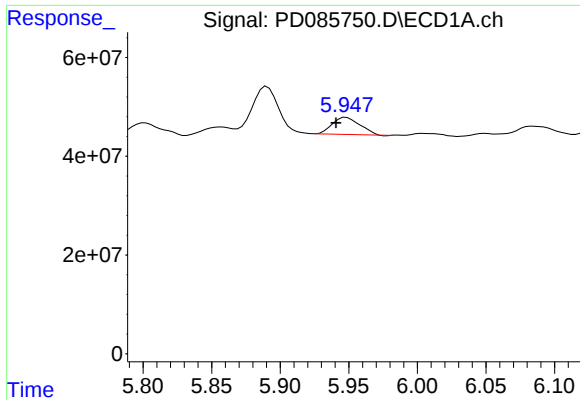
#8 Heptachlor epoxide

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



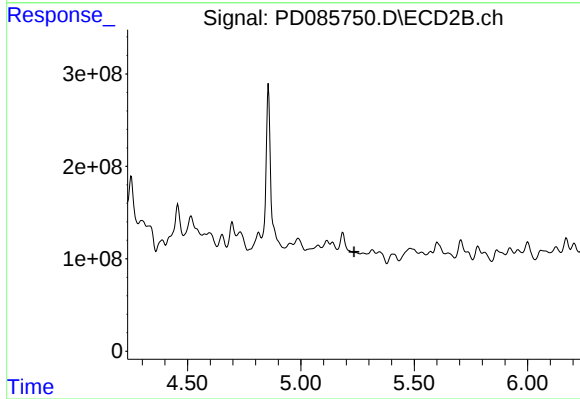
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 2154632695
Conc: 392.88 ng/ml



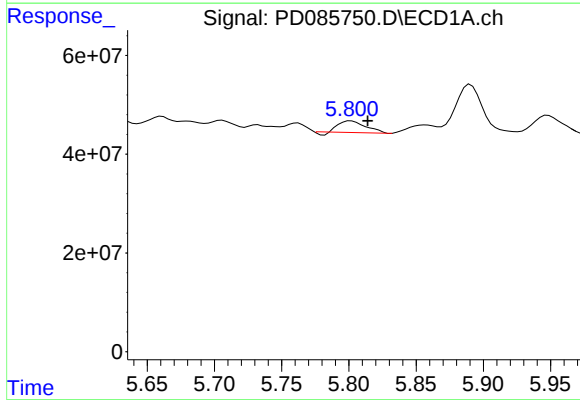
#9 Endosulfan I

R.T.: 5.949 min
Delta R.T.: 0.008 min
Response: 47046699
Conc: 31.47 ng/ml



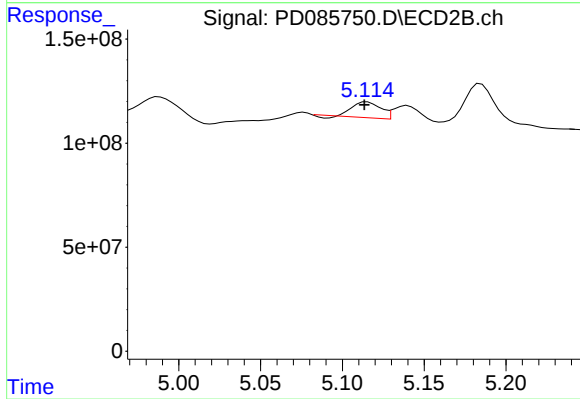
#9 Endosulfan I

R.T.: 5.275 min
Delta R.T.: 0.040 min
Response: -3901719
Conc: N.D.



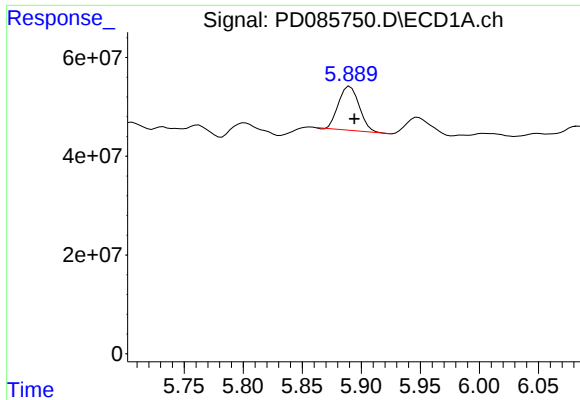
#10 trans-Chlordane

R.T.: 5.802 min
Delta R.T.: -0.012 min
Response: 31817438
Conc: 21.32 ng/ml



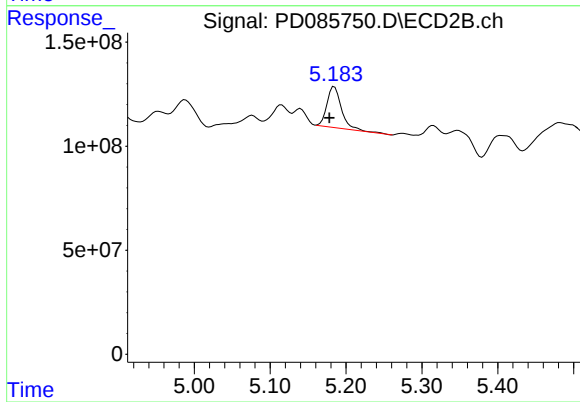
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 86989499
Conc: 16.07 ng/ml



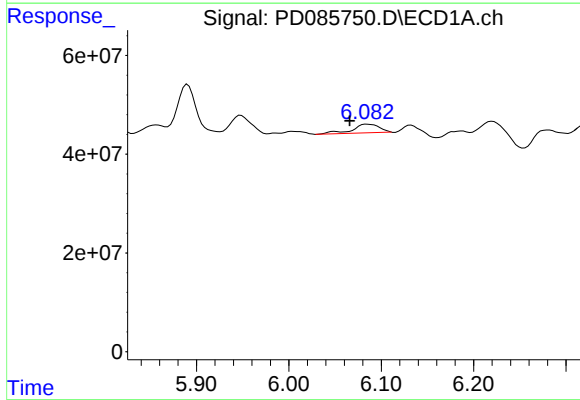
#11 cis-Chlordane

R.T.: 5.890 min
Delta R.T.: -0.004 min
Response: 108582431
Conc: 69.63 ng/ml



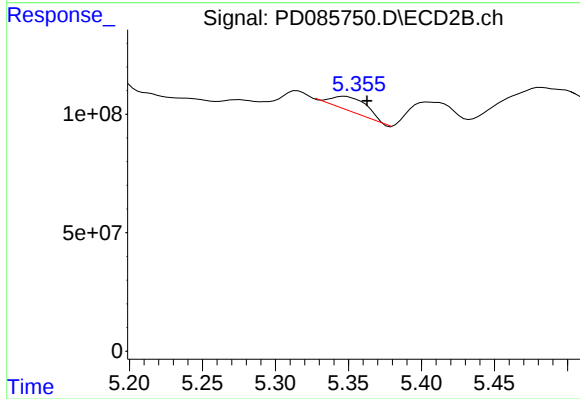
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.006 min
Response: 26545279
Conc: 48.05 ng/ml



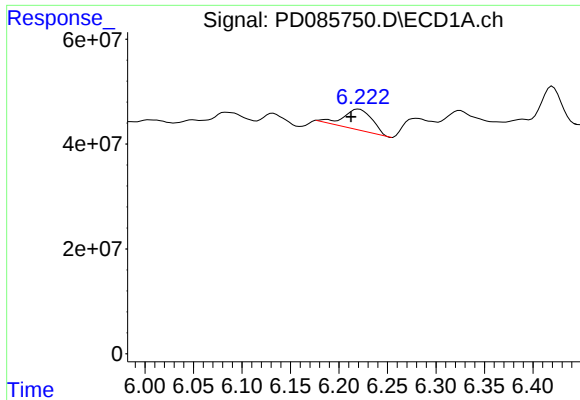
#12 4,4'-DDE

R.T.: 6.086 min
Delta R.T.: 0.020 min
Response: 36412788
Conc: 26.84 ng/ml



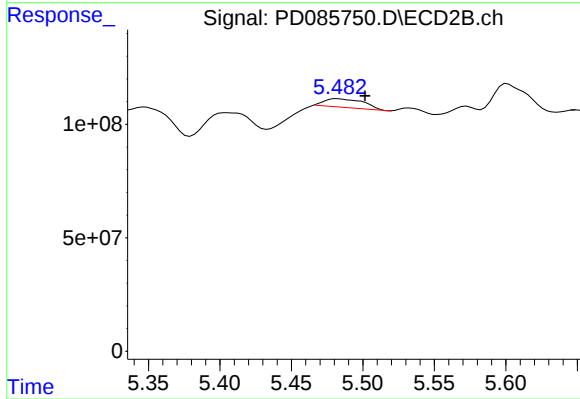
#12 4,4'-DDE

R.T.: 5.348 min
Delta R.T.: -0.015 min
Response: 104171595
Conc: 20.94 ng/ml



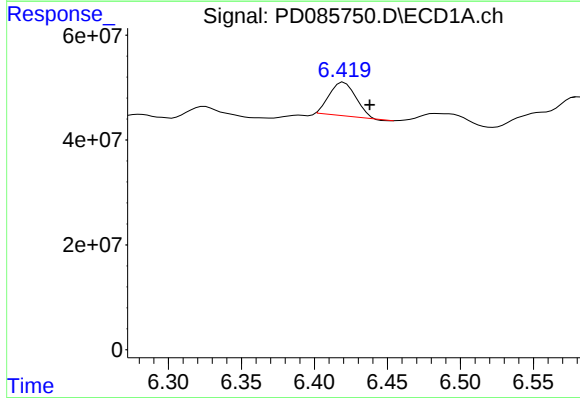
#13 Dieldrin

R.T.: 6.220 min
Delta R.T.: 0.008 min
Response: 82792621
Conc: 50.71 ng/ml



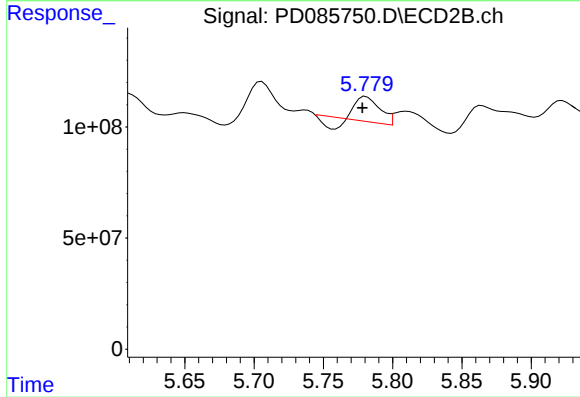
#13 Dieldrin

R.T.: 5.482 min
Delta R.T.: -0.019 min
Response: 73195684
Conc: 12.95 ng/ml



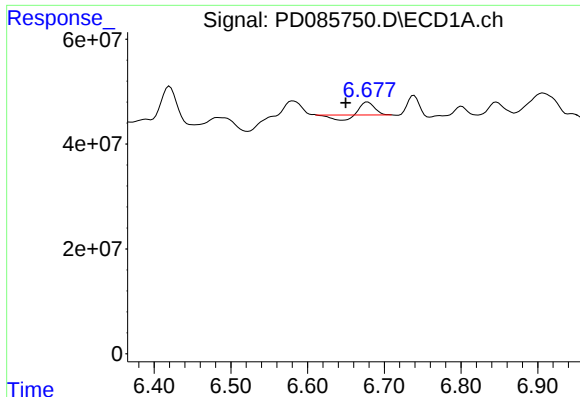
#14 Endrin

R.T.: 6.420 min
Delta R.T.: -0.018 min
Response: 80121394
Conc: 66.73 ng/ml



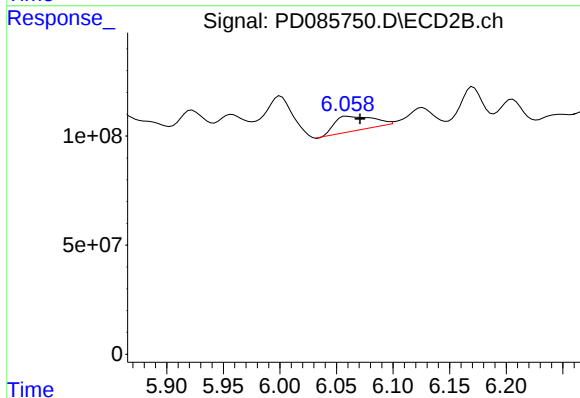
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 96942967
Conc: 21.60 ng/ml



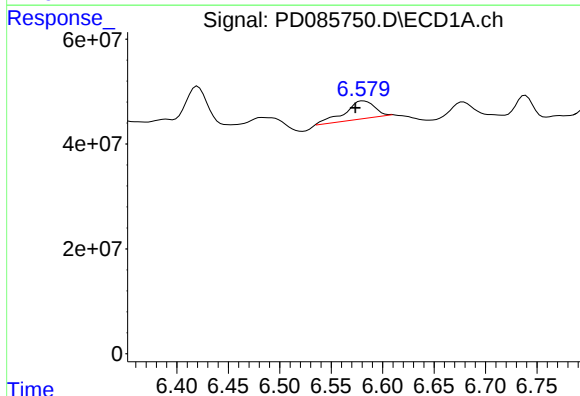
#15 Endosulfan II

R.T.: 6.679 min
Delta R.T.: 0.029 min
Response: 17130150
Conc: 12.51 ng/ml



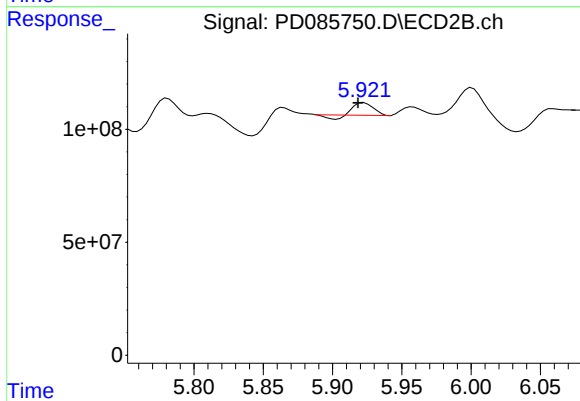
#15 Endosulfan II

R.T.: 6.059 min
Delta R.T.: -0.011 min
Response: 157600417
Conc: 34.31 ng/ml



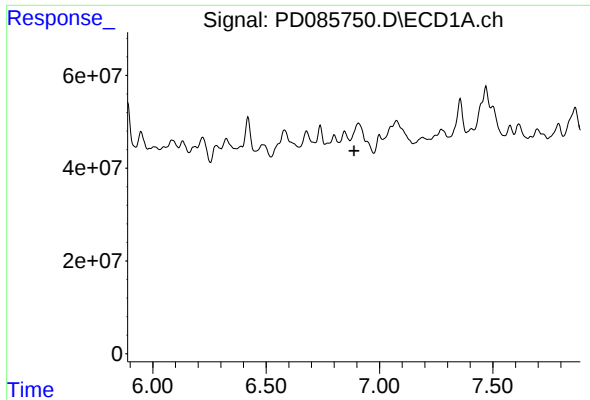
#16 4,4'-DDD

R.T.: 6.582 min
Delta R.T.: 0.009 min
Response: 72584893
Conc: 65.89 ng/ml



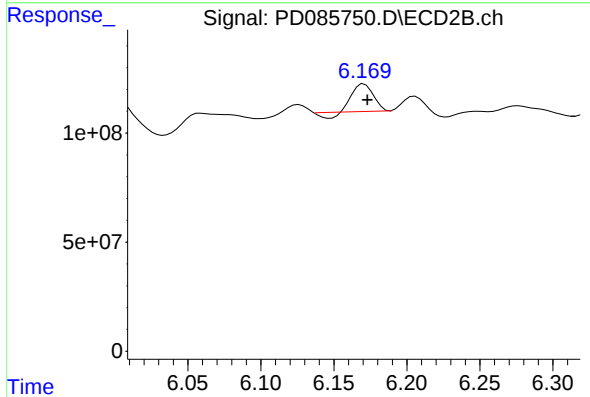
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 46768078
Conc: 11.00 ng/ml



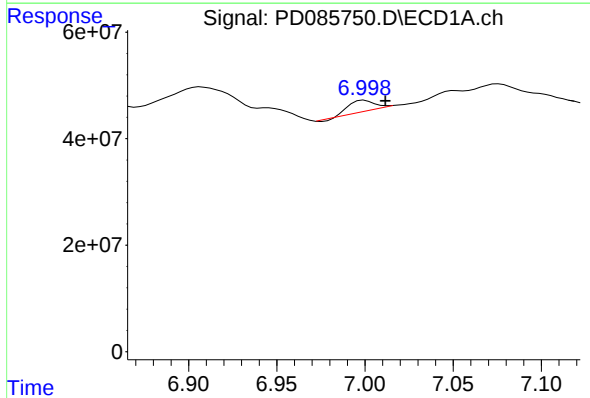
#17 4,4'-DDT

R.T.: 6.908 min
Delta R.T.: 0.020 min
Response: -5914600
Conc: N.D.



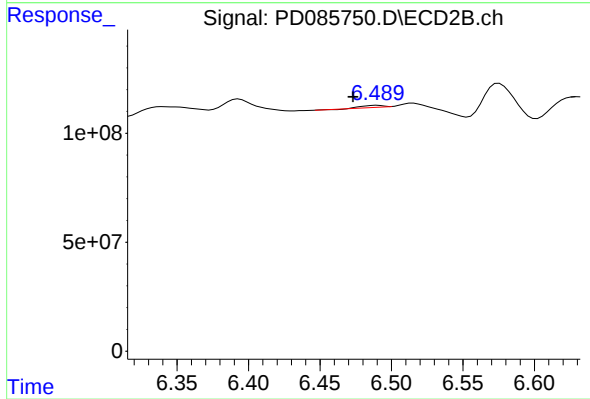
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 111669393
Conc: 25.55 ng/ml



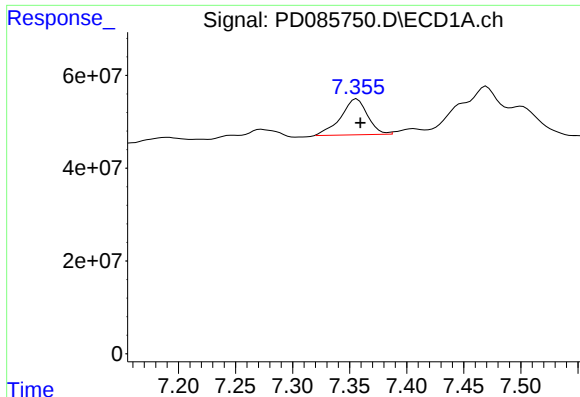
#19 Endosulfan Sulfate

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 19280279
Conc: 14.92 ng/ml



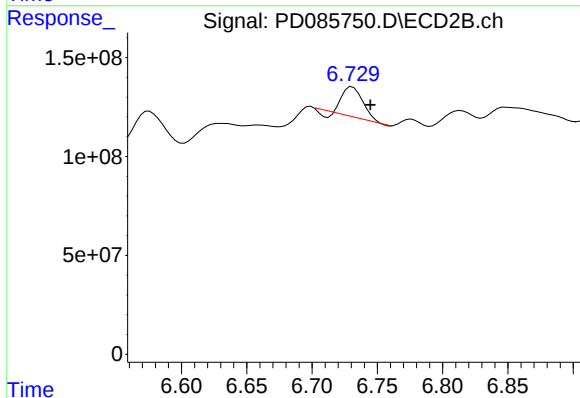
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: 0.017 min
Response: 8768070
Conc: 2.09 ng/ml



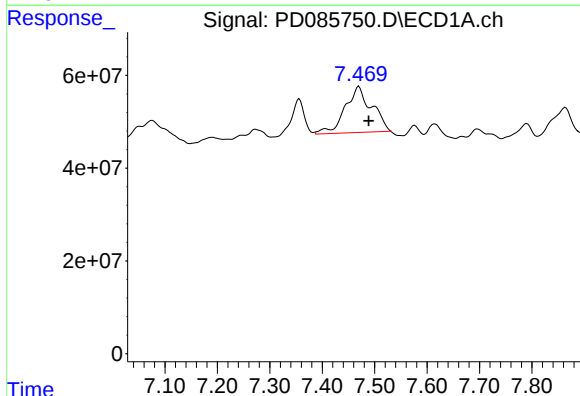
#20 Methoxychlor

R.T.: 7.356 min
Delta R.T.: -0.003 min
Response: 126018307
Conc: 200.82 ng/ml



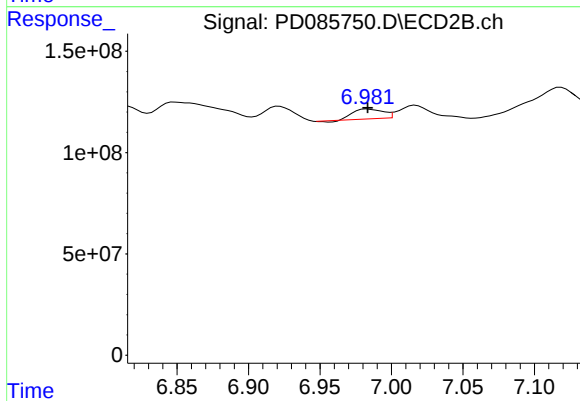
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 154886406
Conc: 73.48 ng/ml



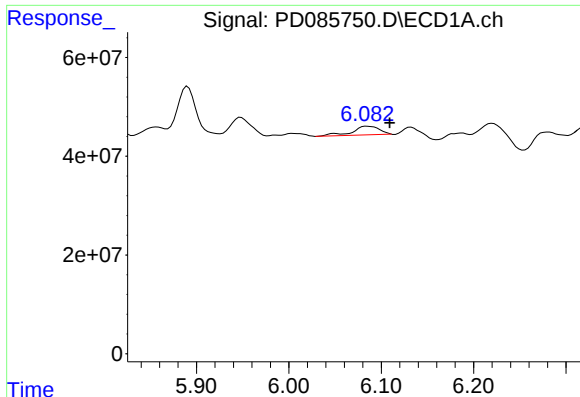
#21 Endrin ketone

R.T.: 7.470 min
Delta R.T.: -0.019 min
Response: 348264061
Conc: 248.81 ng/ml



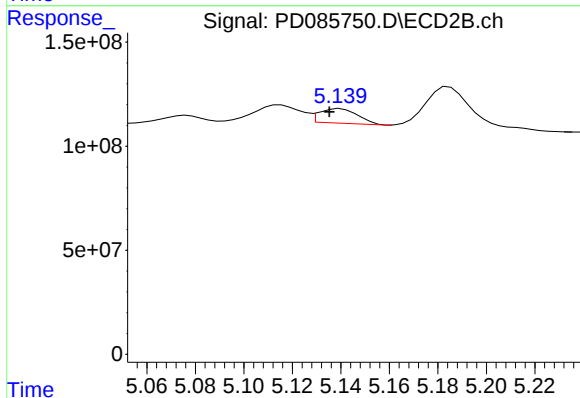
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 69196669
Conc: 12.97 ng/ml



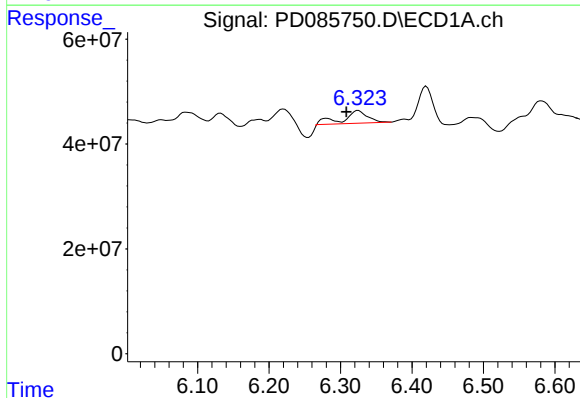
#22 Toxaphene-1

R.T.: 6.086 min
Delta R.T.: -0.023 min
Response: 36412788
Conc: 3803.33 ng/ml



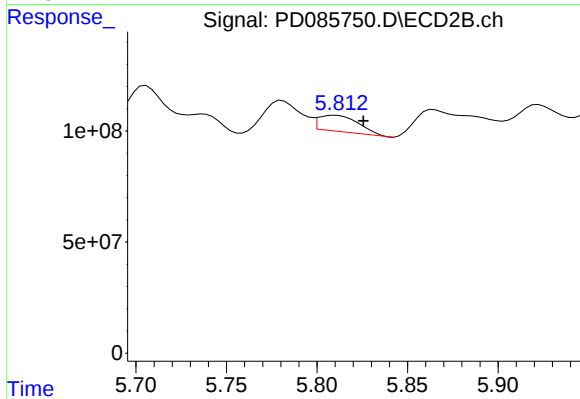
#22 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 77028637
Conc: 2503.41 ng/ml



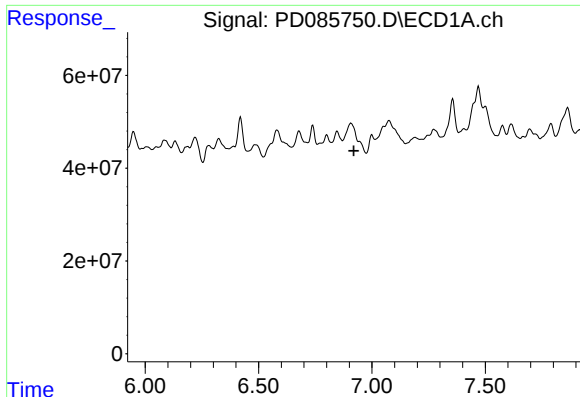
#23 Toxaphene-2

R.T.: 6.325 min
Delta R.T.: 0.017 min
Response: 49110588
Conc: 3296.71 ng/ml



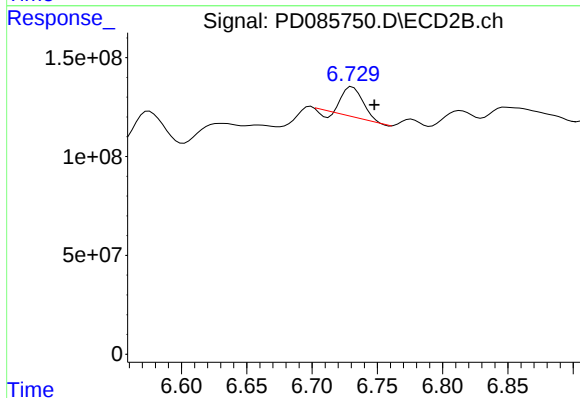
#23 Toxaphene-2

R.T.: 5.810 min
Delta R.T.: -0.015 min
Response: 111705151
Conc: 3502.45 ng/ml



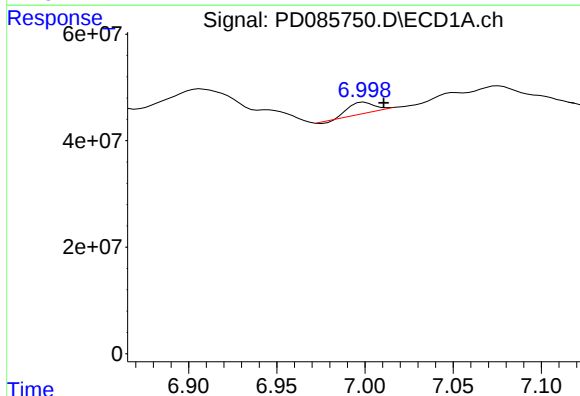
#24 Toxaphene-3

R.T.: 6.908 min
Delta R.T.: -0.012 min
Response: -5914600
Conc: N.D.



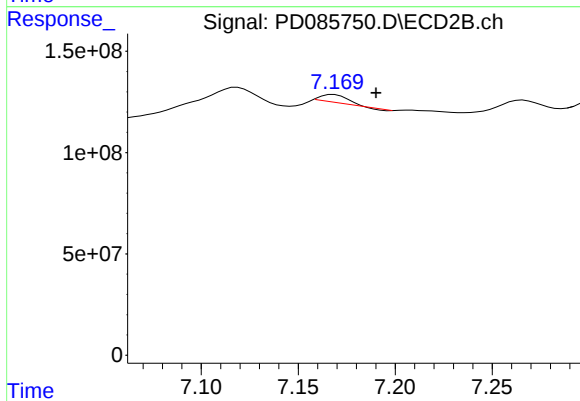
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.017 min
Response: 154886406
Conc: 1430.11 ng/ml



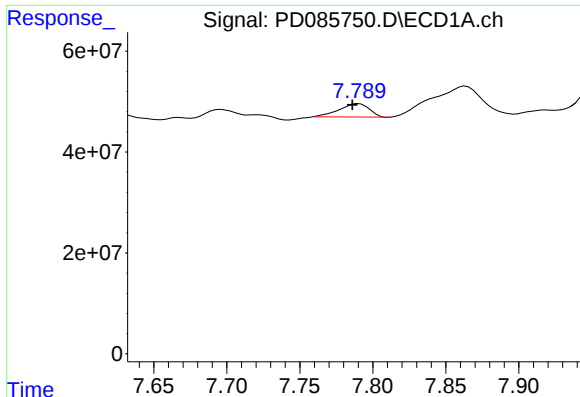
#25 Toxaphene-4

R.T.: 7.001 min
Delta R.T.: -0.010 min
Response: 19280279
Conc: 684.39 ng/ml



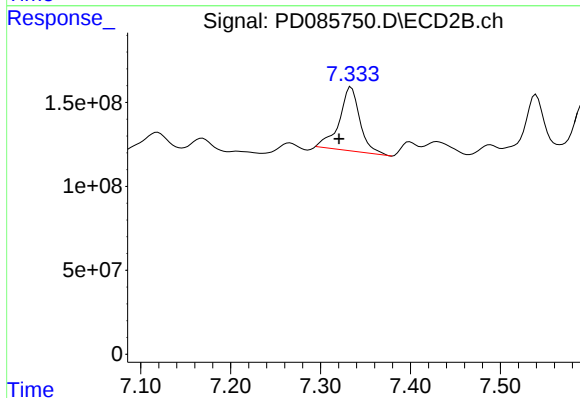
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: -0.022 min
Response: 36109852
Conc: 530.61 ng/ml



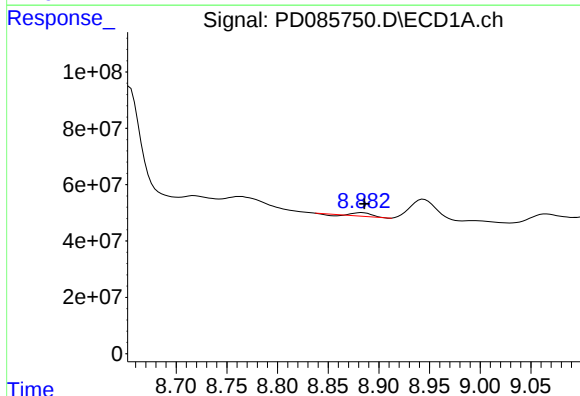
#26 Toxaphene-5

R.T.: 7.790 min
Delta R.T.: 0.004 min
Response: 38076874
Conc: 1727.61 ng/ml



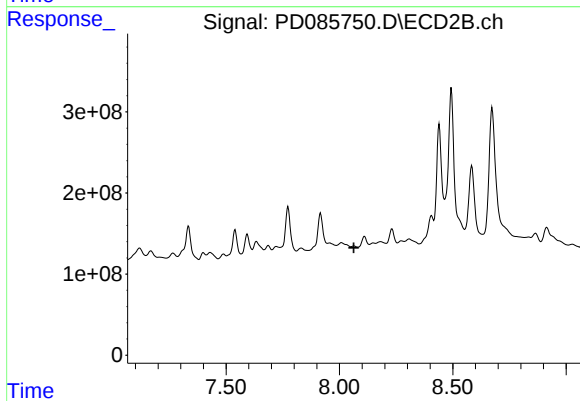
#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: 0.014 min
Response: 608684185
Conc: 11388.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.883 min
Delta R.T.: -0.003 min
Response: 11925018
Conc: 8.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.002 min
Response: -7852537
Conc: N.D.