

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 19:04
 Operator : AR\AJ
 Sample : P4020-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:16:22 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

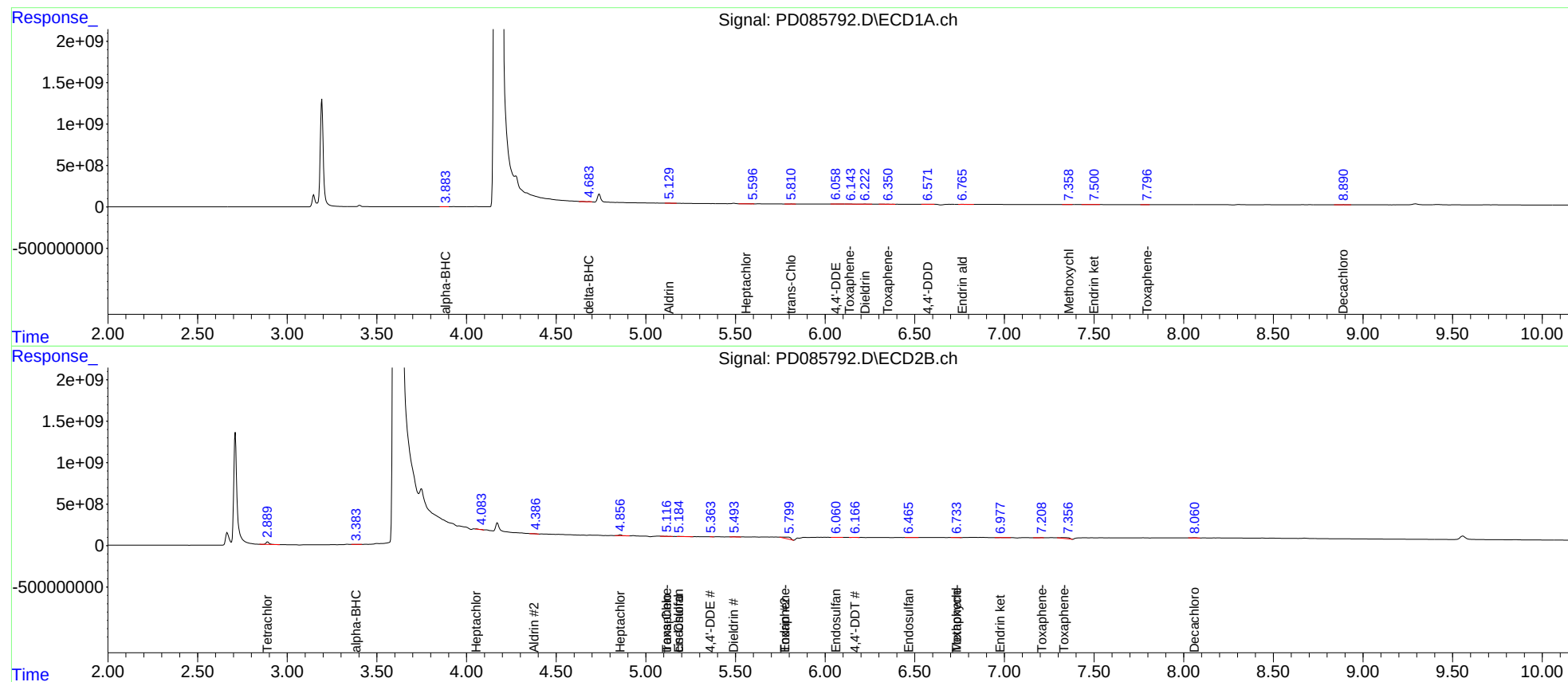
System Monitoring Compounds							
27)	SA Decachlor...	8.892	8.061	11761069	47679666	7.978	12.331 #
Target Compounds							
2)	A alpha-BHC	3.883	3.385	1517364	10603138	0.834	1.642 #
4)	MA Heptachlor	0.000	4.054	0	38232599	N.D.	6.395
5)	MB Aldrin	5.129	4.378	15464616	21407727	9.195	3.597 #
7)	B delta-BHC	4.685f	4.277f	22131912	-1473890	12.504	N.D. #
8)	B Heptachlo...	5.562	4.858	11517058	123.4E6	7.365	22.496 #
9)	A Endosulfan I	0.000	5.186f	0	36932756	N.D.	7.210
10)	B trans-Chl...	5.811	5.116	18746069	3889400	12.561	0.718 #
11)	B cis-Chlor...	0.000	5.186	0	36932756	N.D.	6.683
12)	B 4,4'-DDE	6.061	5.361	14041201	11689549	10.348	2.349 #
13)	MA Dieldrin	6.222	5.492	14068216	20082280	8.617	3.554 #
14)	MA Endrin	0.000	5.778	0	601.6E6	N.D.	134.046
15)	B Endosulfa...	0.000	6.062	0	24704367	N.D.	5.379
16)	A 4,4'-DDD	6.572	0.000	3731630	0	3.387	N.D. #
17)	MA 4,4'-DDT	0.000	6.167	0	13490861	N.D.	3.086
19)	B Endosulfa...	7.037	6.468	-4717901	18558741	N.D.	4.428
20)	A Methoxychlor	7.356	6.733	1279451	13766386	2.039	6.531 #
21)	B Endrin ke...	7.506	6.981	25245991	22031790	18.036	4.131 #
22)	Toxaphene-1	6.138	5.116	3018236	3889400	315.256	126.405 #
23)	Toxaphene-2	6.352f	5.778f	6750150	601.6E6	453.126	18862.331 #
24)	Toxaphene-3	0.000	6.733	0	13766386	N.D.	127.109
26)	Toxaphene-5	7.791	7.331	3556875	374.5E6	161.382	7007.796 #

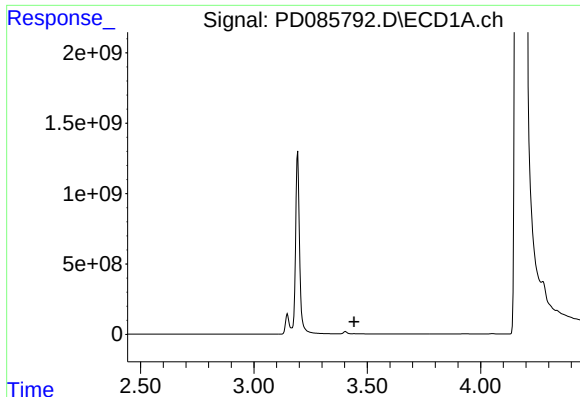
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:04
Operator : AR\AJ
Sample : P4020-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:22 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

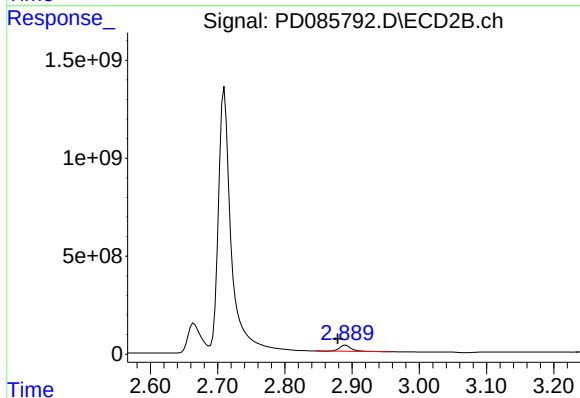
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





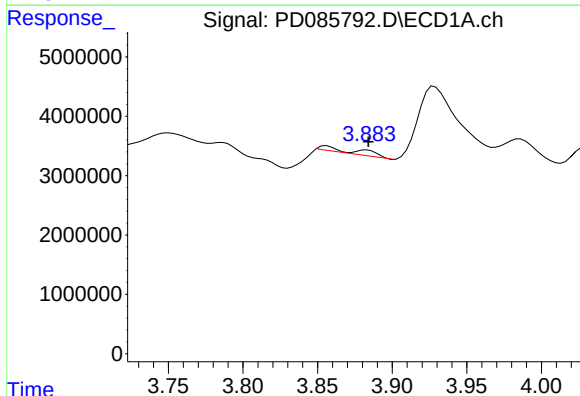
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: -266697784
Conc: N.D.



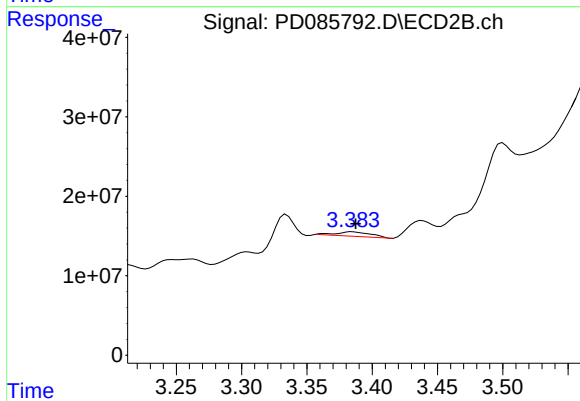
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.011 min
Response: 379119698
Conc: 89.54 ng/ml



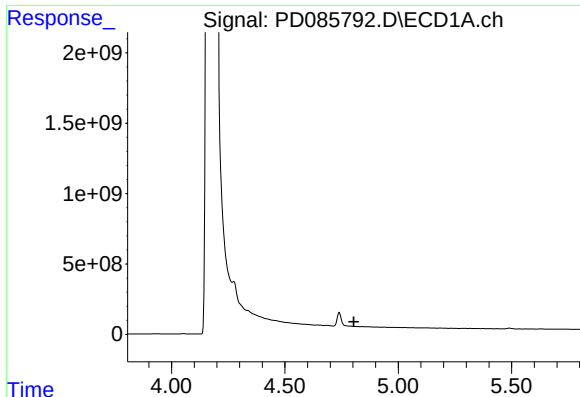
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 1517364
Conc: 0.83 ng/ml



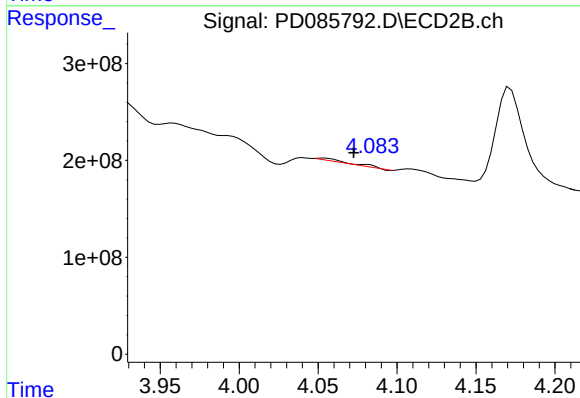
#2 alpha-BHC

R.T.: 3.385 min
Delta R.T.: -0.002 min
Response: 10603138
Conc: 1.64 ng/ml



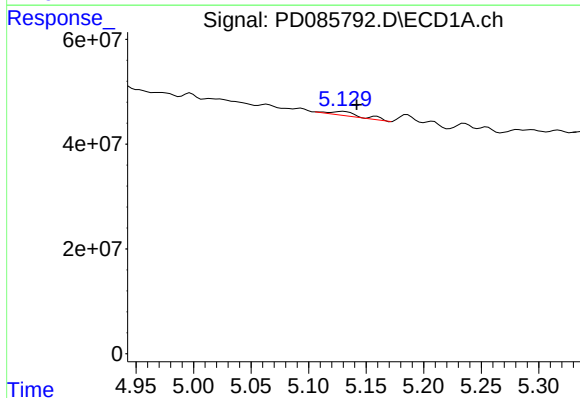
#4 Heptachlor

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



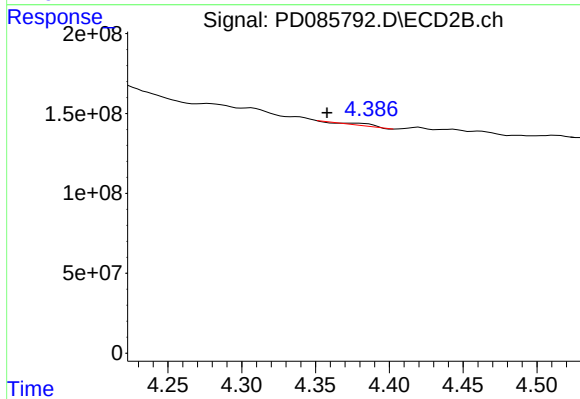
#4 Heptachlor

R.T.: 4.054 min
Delta R.T.: -0.018 min
Response: 38232599
Conc: 6.39 ng/ml



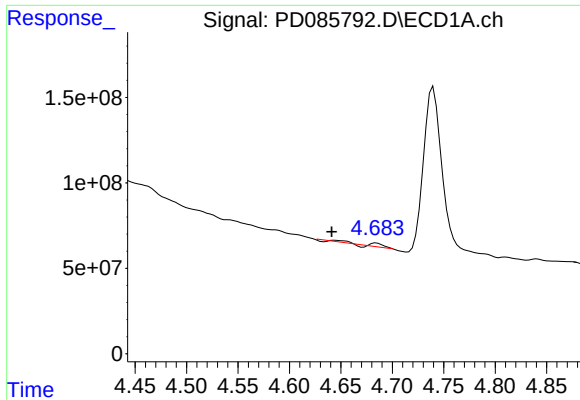
#5 Aldrin

R.T.: 5.129 min
Delta R.T.: -0.013 min
Response: 15464616
Conc: 9.20 ng/ml



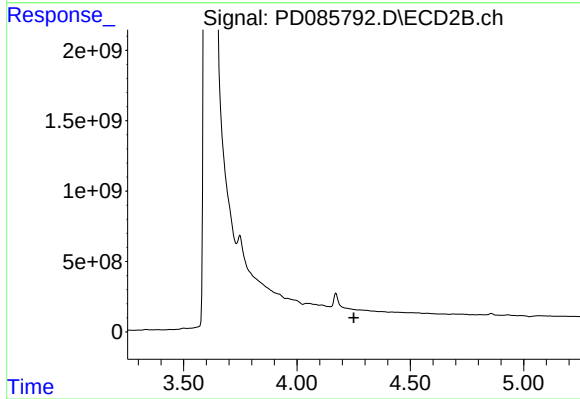
#5 Aldrin

R.T.: 4.378 min
Delta R.T.: 0.020 min
Response: 21407727
Conc: 3.60 ng/ml



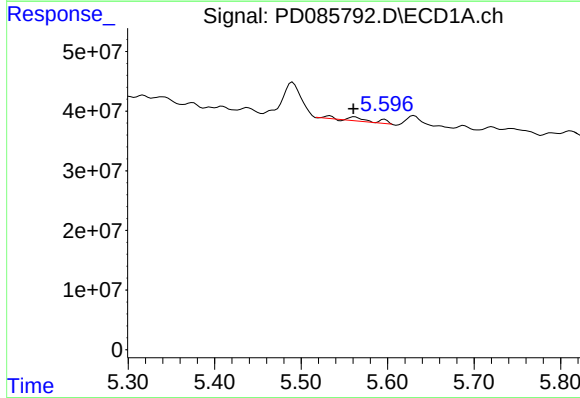
#7 delta-BHC

R.T.: 4.685 min
Delta R.T.: 0.044 min
Response: 22131912
Conc: 12.50 ng/ml



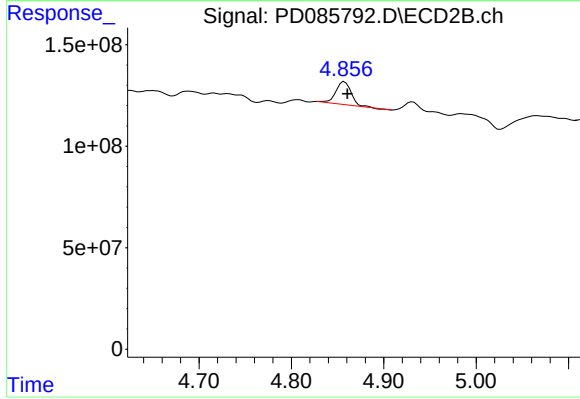
#7 delta-BHC

R.T.: 4.277 min
Delta R.T.: 0.026 min
Response: -1473890
Conc: N.D.



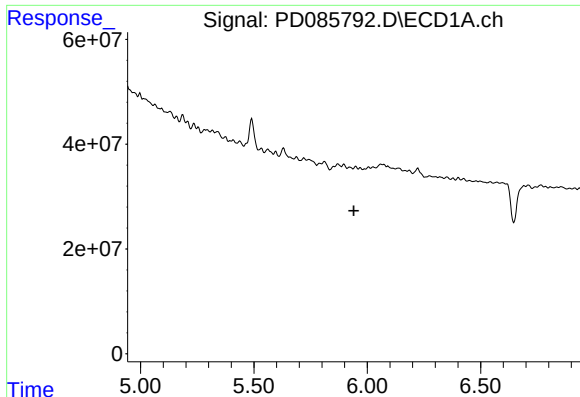
#8 Heptachlor epoxide

R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 11517058
Conc: 7.37 ng/ml



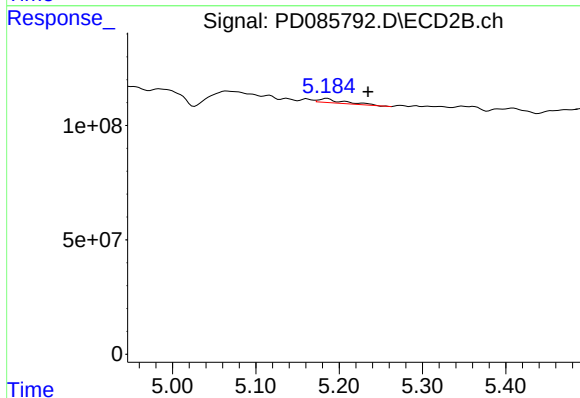
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 123373966
Conc: 22.50 ng/ml



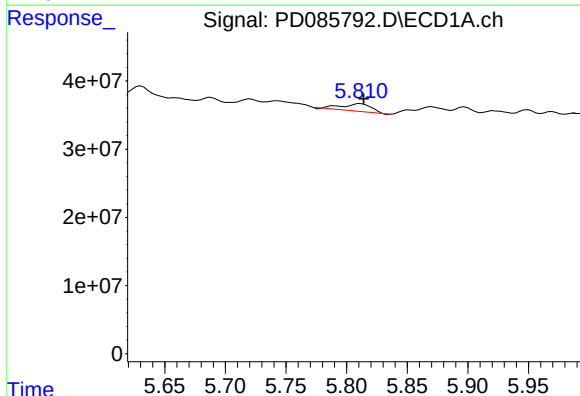
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



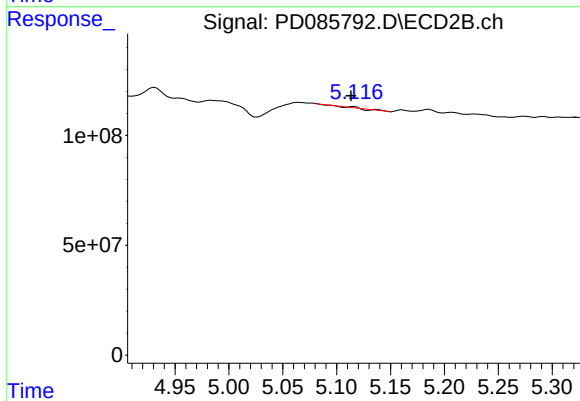
#9 Endosulfan I

R.T.: 5.186 min
Delta R.T.: -0.049 min
Response: 36932756
Conc: 7.21 ng/ml



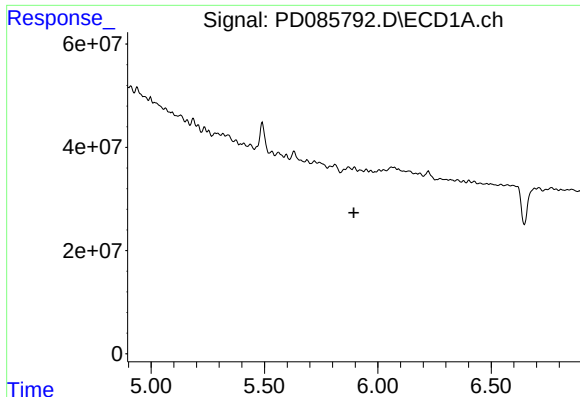
#10 trans-Chlordane

R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 18746069
Conc: 12.56 ng/ml



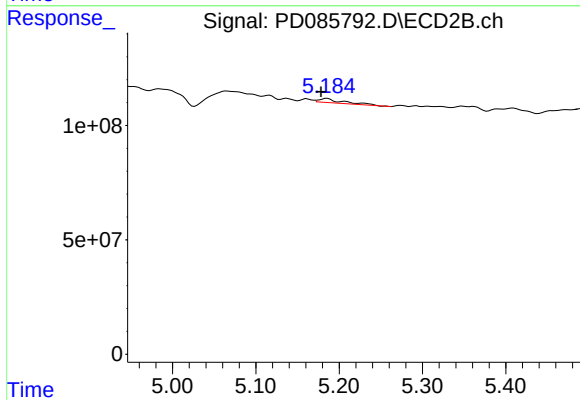
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 3889400
Conc: 0.72 ng/ml



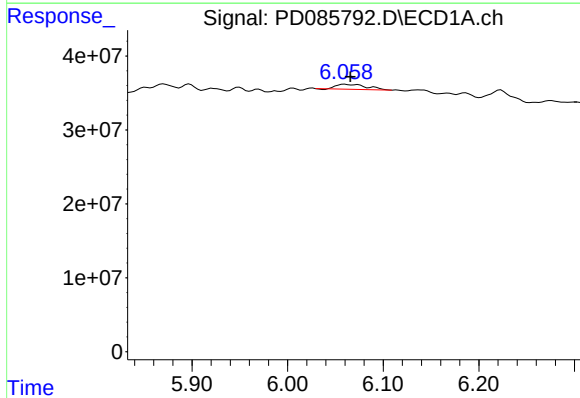
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.



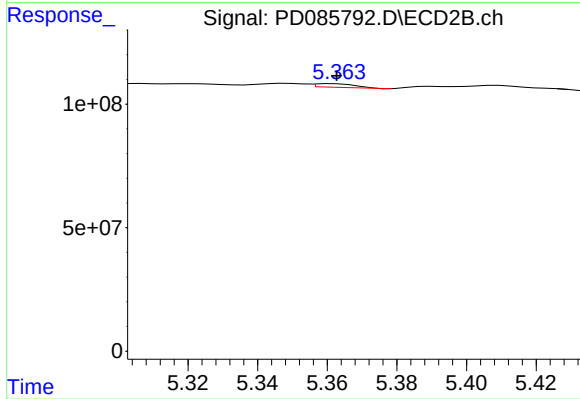
#11 cis-Chlordane

R.T.: 5.186 min
Delta R.T.: 0.007 min
Response: 36932756
Conc: 6.68 ng/ml



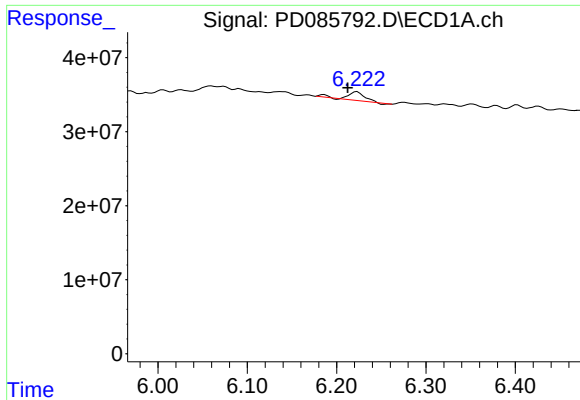
#12 4,4'-DDE

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 14041201
Conc: 10.35 ng/ml



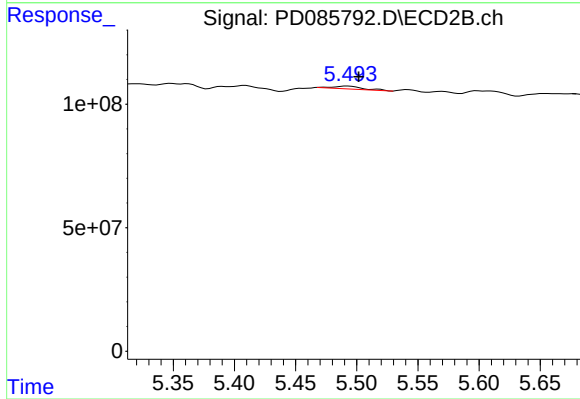
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 11689549
Conc: 2.35 ng/ml



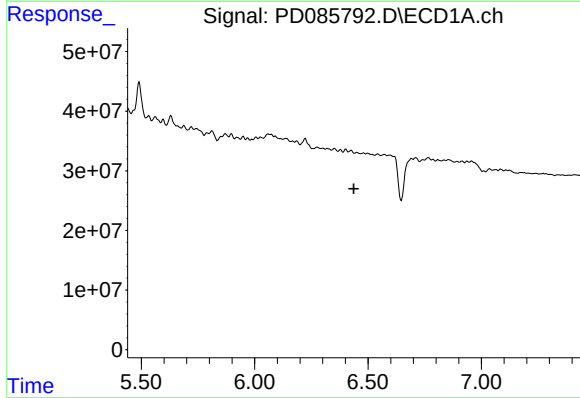
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.010 min
Response: 14068216
Conc: 8.62 ng/ml



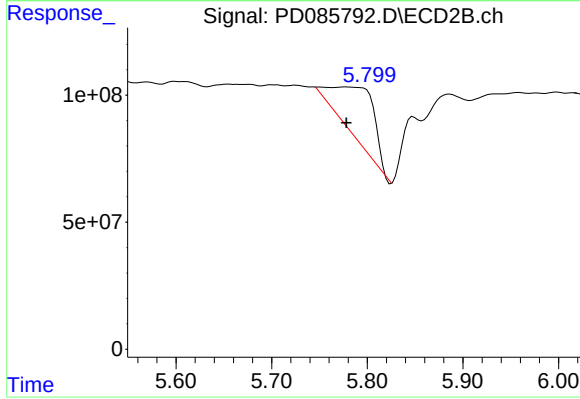
#13 Dieldrin

R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 20082280
Conc: 3.55 ng/ml



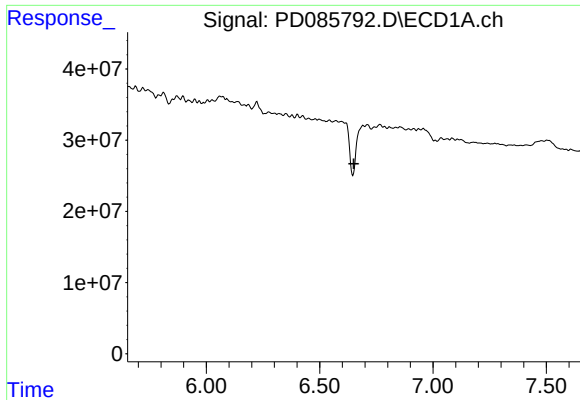
#14 Endrin

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



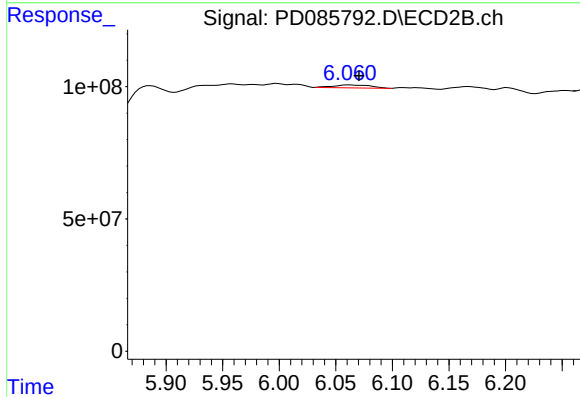
#14 Endrin

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 601585105
Conc: 134.05 ng/ml



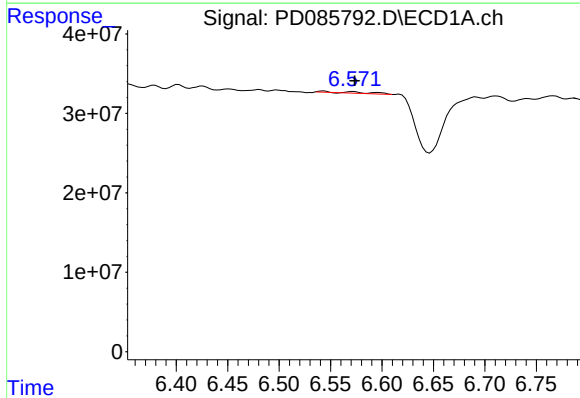
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



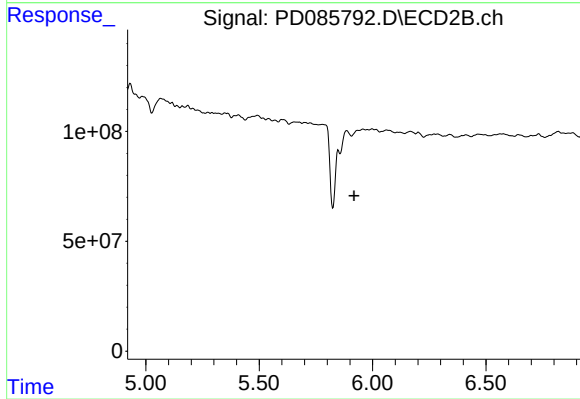
#15 Endosulfan II

R.T.: 6.062 min
Delta R.T.: -0.009 min
Response: 24704367
Conc: 5.38 ng/ml



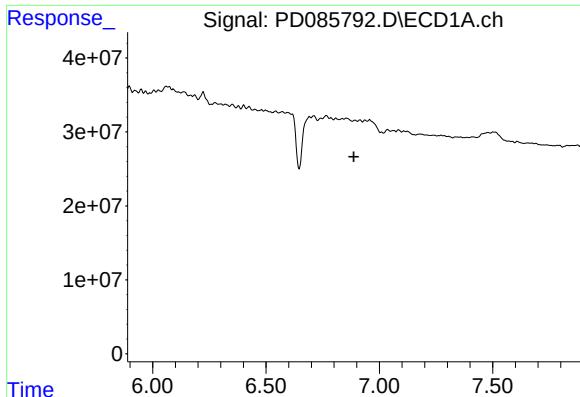
#16 4,4'-DDD

R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 3731630
Conc: 3.39 ng/ml



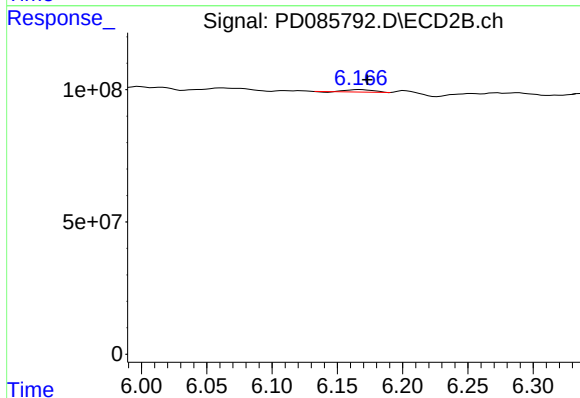
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



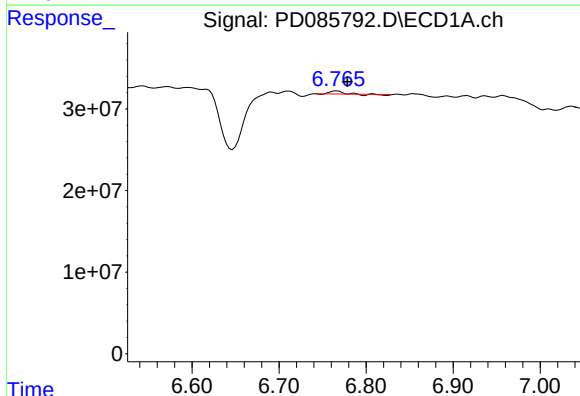
#17 4,4'-DDT

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



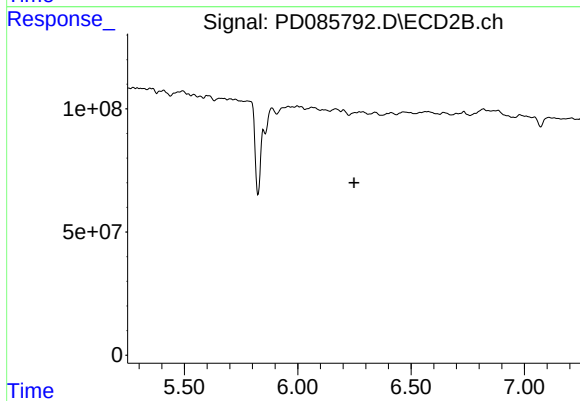
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 13490861
Conc: 3.09 ng/ml



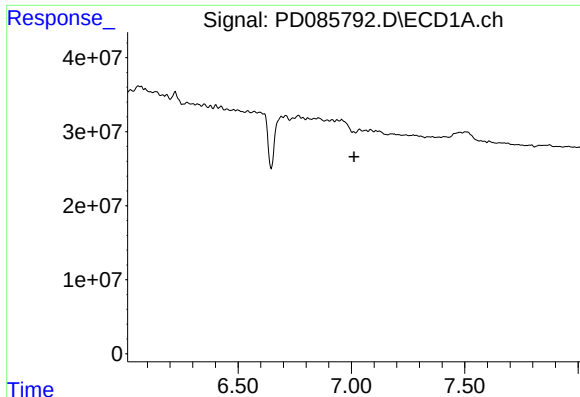
#18 Endrin aldehyde

R.T.: 6.766 min
Delta R.T.: -0.012 min
Response: 2381110
Conc: 2.29 ng/ml



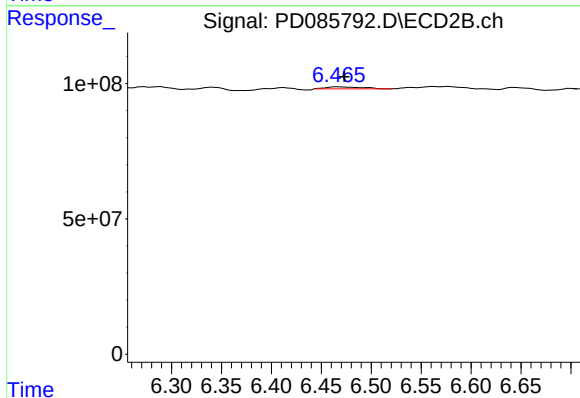
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.004 min
Response: -17507891
Conc: N.D.



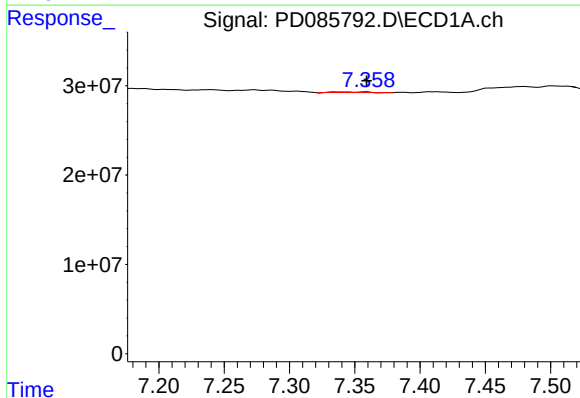
#19 Endosulfan Sulfate

R.T.: 7.037 min
Delta R.T.: 0.025 min
Response: -4717901
Conc: N.D.



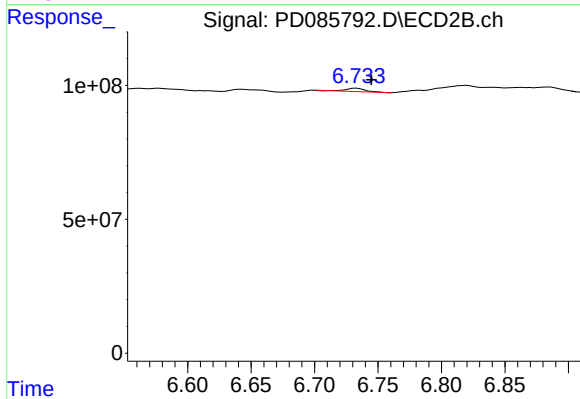
#19 Endosulfan Sulfate

R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 18558741
Conc: 4.43 ng/ml



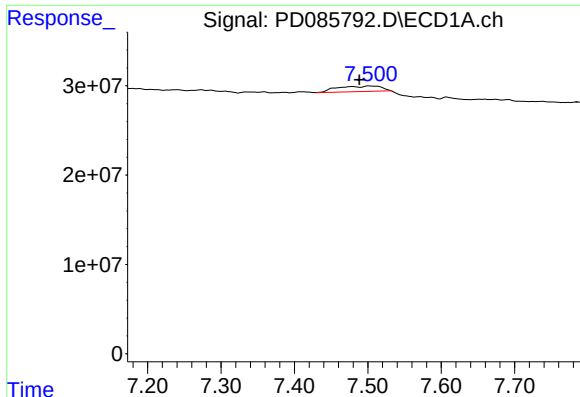
#20 Methoxychlor

R.T.: 7.356 min
Delta R.T.: -0.003 min
Response: 1279451
Conc: 2.04 ng/ml



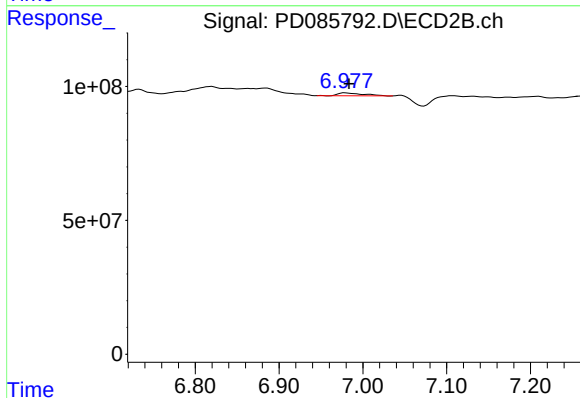
#20 Methoxychlor

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 13766386
Conc: 6.53 ng/ml



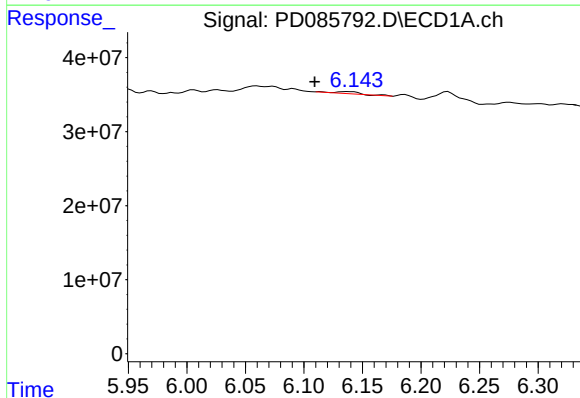
#21 Endrin ketone

R.T.: 7.506 min
Delta R.T.: 0.017 min
Response: 25245991
Conc: 18.04 ng/ml



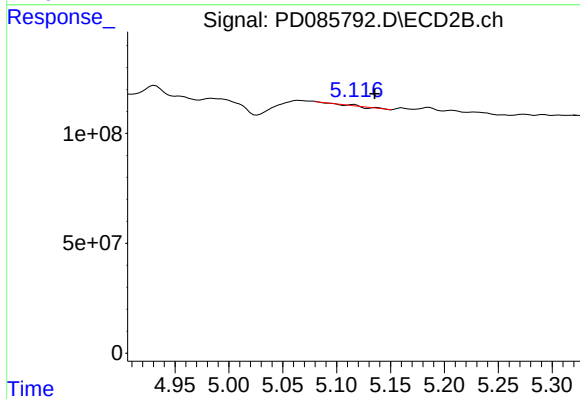
#21 Endrin ketone

R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 22031790
Conc: 4.13 ng/ml



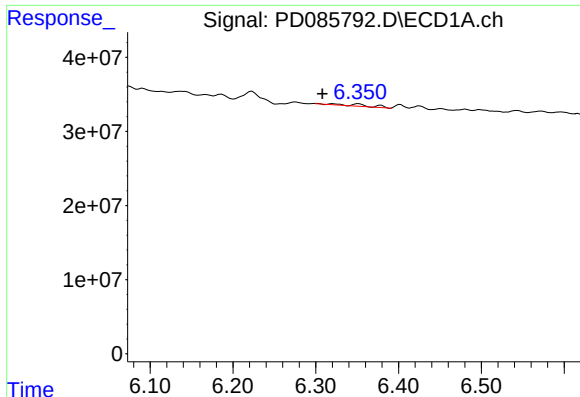
#22 Toxaphene-1

R.T.: 6.138 min
Delta R.T.: 0.028 min
Response: 3018236
Conc: 315.26 ng/ml



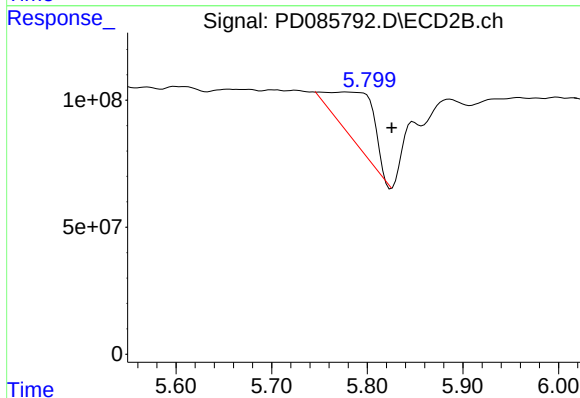
#22 Toxaphene-1

R.T.: 5.116 min
Delta R.T.: -0.019 min
Response: 3889400
Conc: 126.40 ng/ml



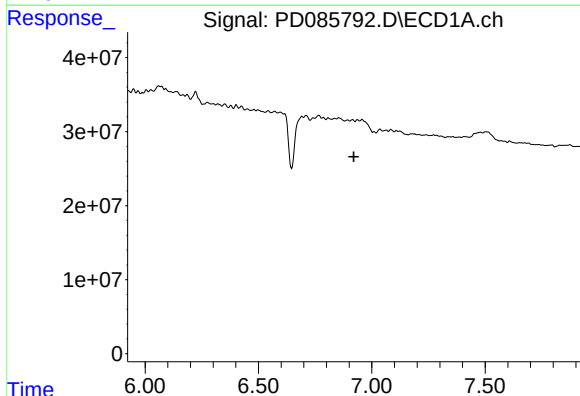
#23 Toxaphene-2

R.T.: 6.352 min
Delta R.T.: 0.043 min
Response: 6750150
Conc: 453.13 ng/ml



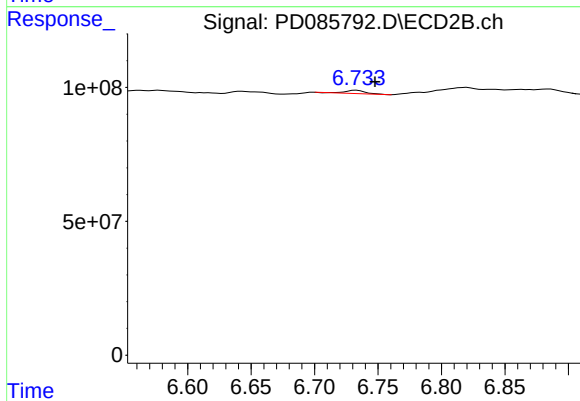
#23 Toxaphene-2

R.T.: 5.778 min
Delta R.T.: -0.047 min
Response: 601585105
Conc: 18862.33 ng/ml



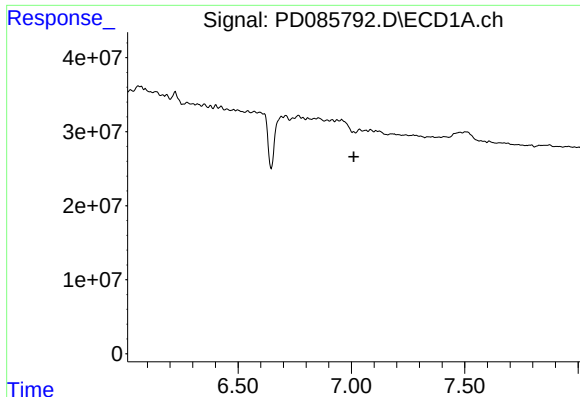
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



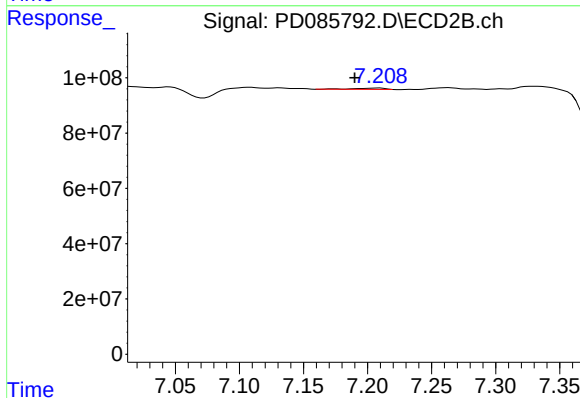
#24 Toxaphene-3

R.T.: 6.733 min
Delta R.T.: -0.015 min
Response: 13766386
Conc: 127.11 ng/ml



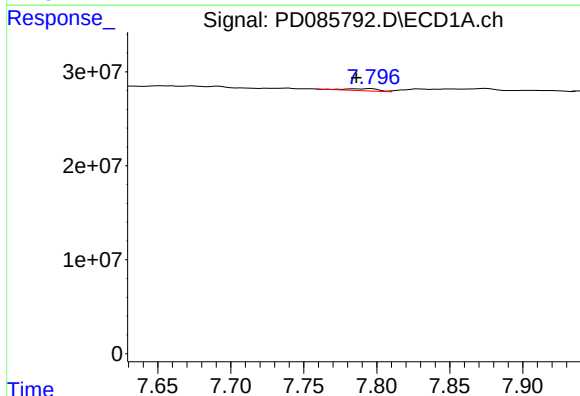
#25 Toxaphene-4

R.T.: 7.037 min
Delta R.T.: 0.026 min
Response: -4717901
Conc: N.D.



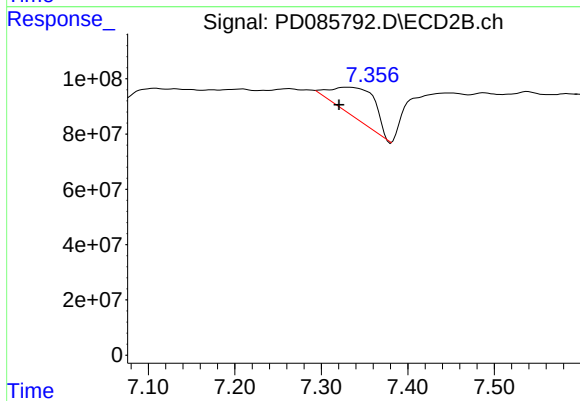
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.017 min
Response: 7940707
Conc: 116.68 ng/ml



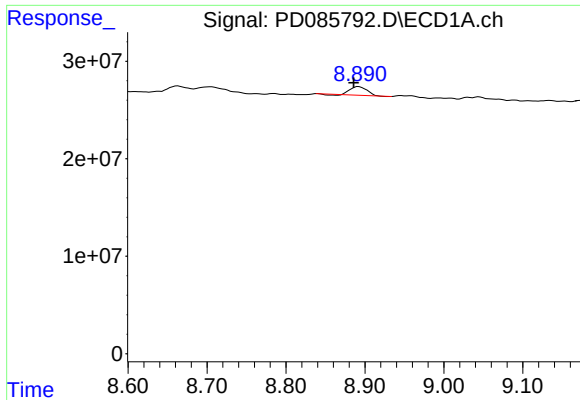
#26 Toxaphene-5

R.T.: 7.791 min
Delta R.T.: 0.005 min
Response: 3556875
Conc: 161.38 ng/ml



#26 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: 0.010 min
Response: 374546202
Conc: 7007.80 ng/ml



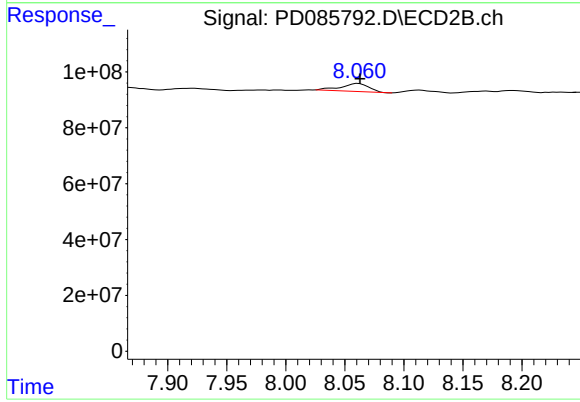
#27 Decachlorobiphenyl

R.T.: 8.892 min

Delta R.T.: 0.006 min

Response: 11761069

Conc: 7.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.061 min

Delta R.T.: -0.002 min

Response: 47679666

Conc: 12.33 ng/ml