

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2024 23:16
 Operator : AR\AJ
 Sample : P4019-06RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:27:50 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

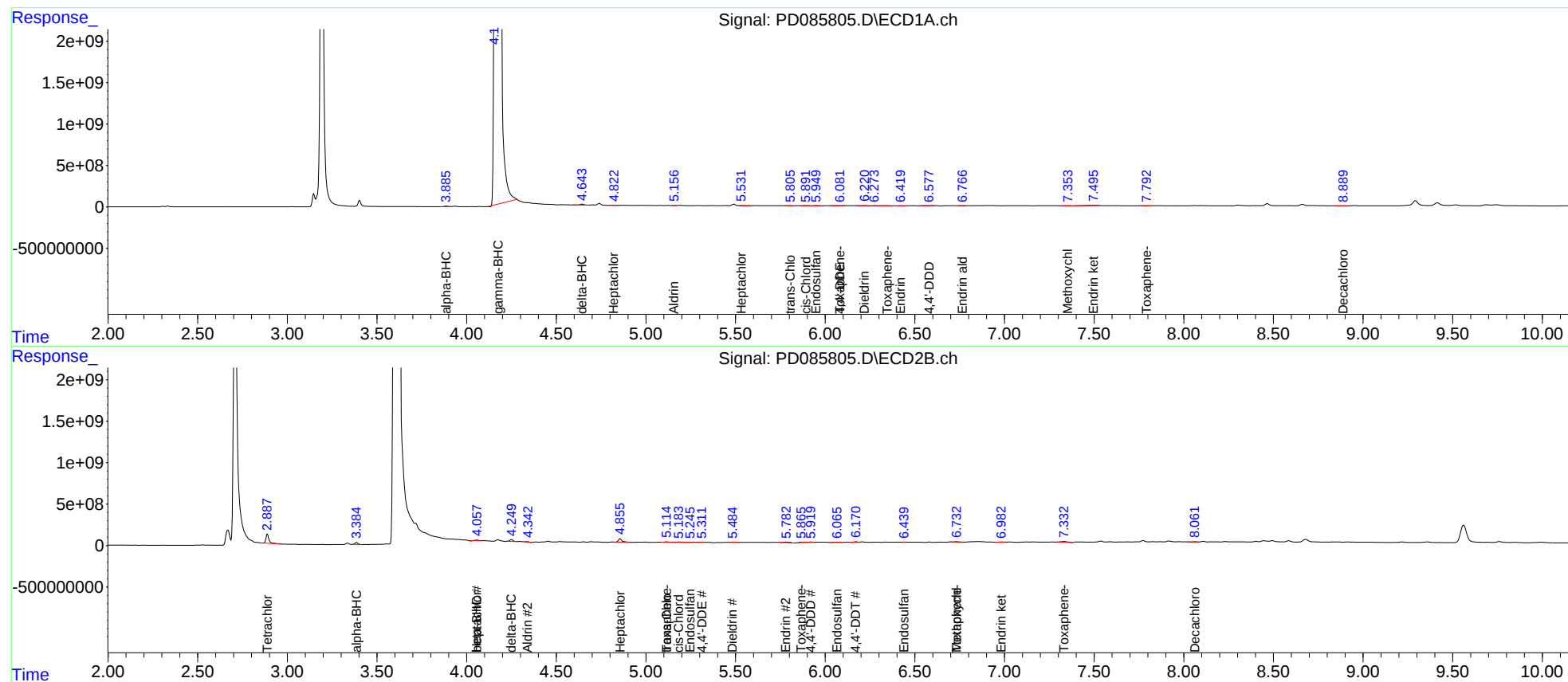
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.889	0	1245.6E6	N.D.	294.189
27)	SA Decachlor...	8.890	8.062	10692530	21615415	7.253	5.590
Target Compounds							
2)	A alpha-BHC	3.886	3.386	78099475	256.7E6	42.913	39.750
3)	MA gamma-BHC...	4.168f	0.000	64389.6E6	0	34011.936	N.D. #
4)	MA Heptachlor	4.821	4.058	7360263	106.3E6	4.305	17.784 #
5)	MB Aldrin	5.158	4.338	5431311	56681396	3.229	9.523 #
6)	B beta-BHC	0.000	4.058f	0	106.3E6	N.D.	39.757
7)	B delta-BHC	4.644	4.251	164.5E6	300.3E6	92.941	50.363 #
8)	B Heptachlo...	5.532	4.856	20634304	568.4E6	13.195	103.640 #
9)	A Endosulfan I	5.950	5.247	31594353	3771488	21.133	0.736 #
10)	B trans-Chl...	5.805	5.116	4437339	88509073	2.973	16.350 #
11)	B cis-Chlor...	5.892	5.184	22604861	72782319	14.495	13.169
12)	B 4,4'-DDE	6.083	5.312f	3010021	13813633	2.218	2.776 #
13)	MA Dieldrin	6.221	5.485	39530762	40078474	24.214	7.093 #
14)	MA Endrin	6.423	5.781	3995002	161.3E6	3.327	35.935 #
16)	A 4,4'-DDD	6.579	5.920	20254114	37997373	18.385	8.938 #
17)	MA 4,4'-DDT	0.000	6.172	0	36774836	N.D.	8.414
20)	A Methoxychlor	7.354	6.732	7427235	29562757	11.836	14.025
21)	B Endrin ke...	7.495	6.984	149.5E6	24016501	106.826	4.503 #
22)	Toxaphene-1	6.083	5.116	3010021	88509073	314.398	2876.524 #
23)	Toxaphene-2	6.345f	5.868f	5970496	52311892	400.789	1640.207 #
24)	Toxaphene-3	0.000	6.732	0	29562757	N.D.	272.961
26)	Toxaphene-5	7.793	7.333	8128612	242.0E6	368.809	4528.251 #

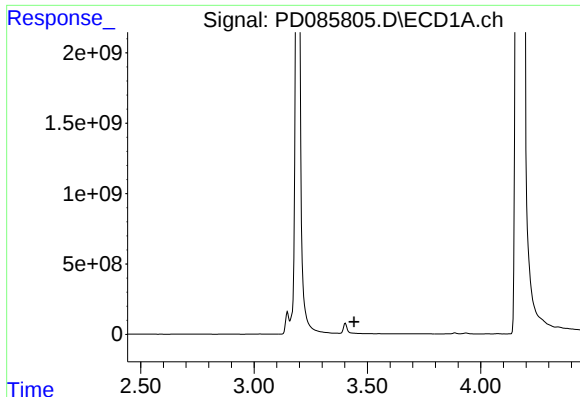
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2024 23:16
Operator : AR\AJ
Sample : P4019-06RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:27:50 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

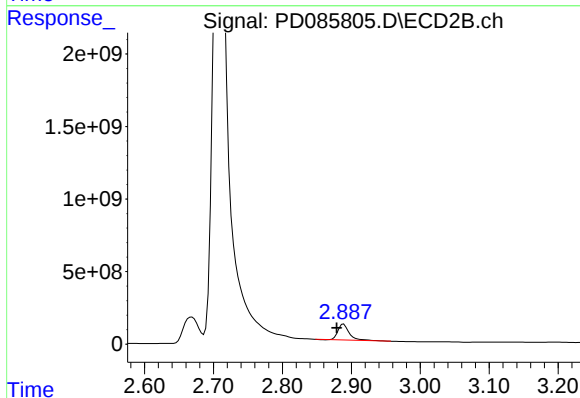
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





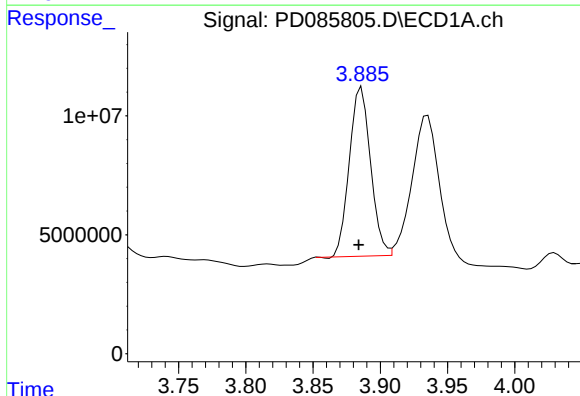
#1 Tetrachloro-m-xylene

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



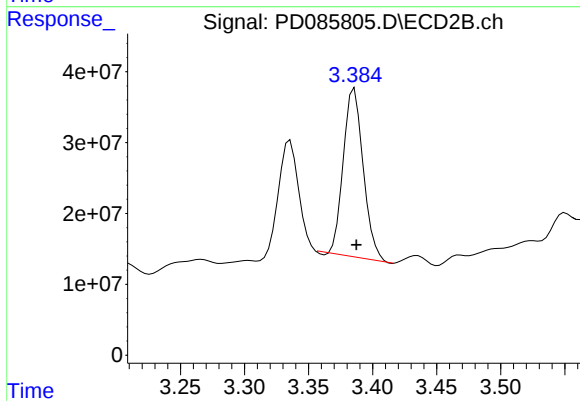
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 1245612965
Conc: 294.19 ng/ml



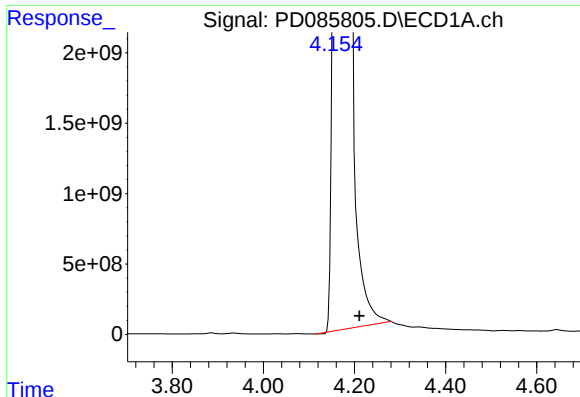
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 78099475
Conc: 42.91 ng/ml



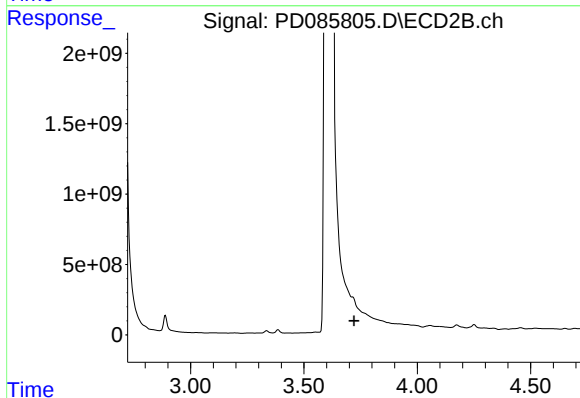
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.002 min
Response: 256743821
Conc: 39.75 ng/ml



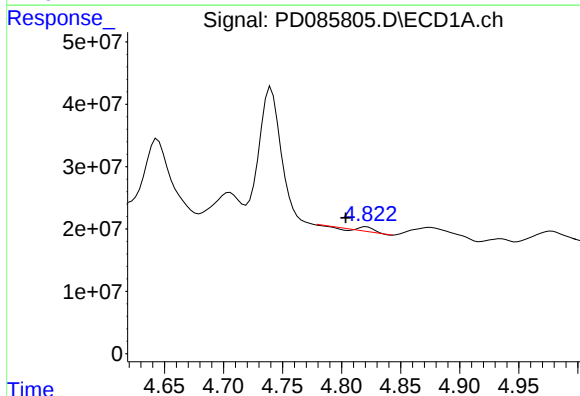
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.043 min
Response: 64389625209
Conc: 34011.94 ng/ml



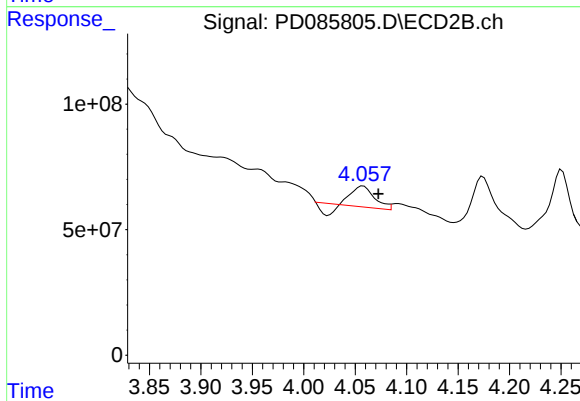
#3 gamma-BHC (Lindane)

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



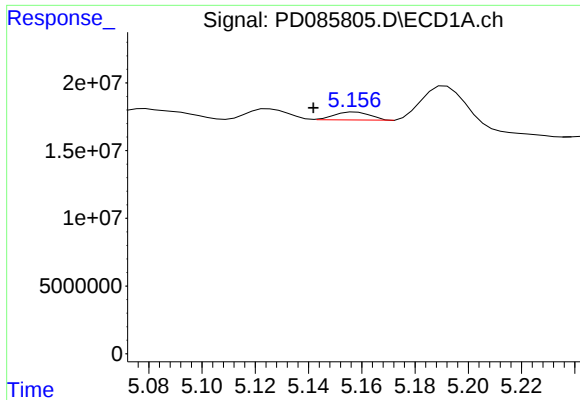
#4 Heptachlor

R.T.: 4.821 min
Delta R.T.: 0.017 min
Response: 7360263
Conc: 4.30 ng/ml



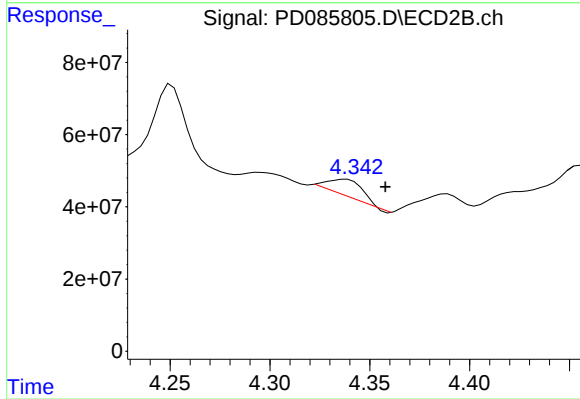
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.015 min
Response: 106320673
Conc: 17.78 ng/ml



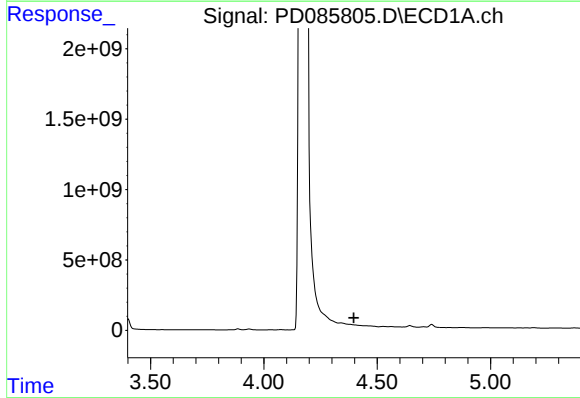
#5 Aldrin

R.T.: 5.158 min
Delta R.T.: 0.016 min
Response: 5431311
Conc: 3.23 ng/ml



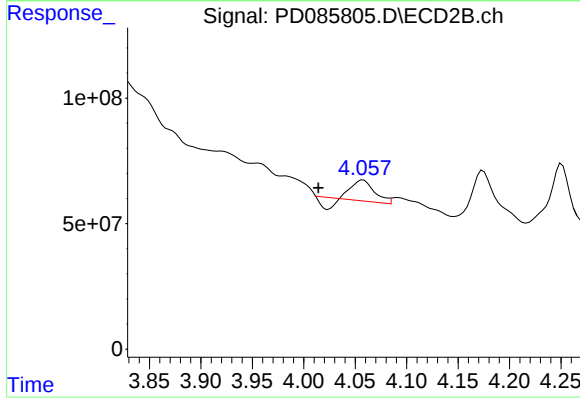
#5 Aldrin

R.T.: 4.338 min
Delta R.T.: -0.019 min
Response: 56681396
Conc: 9.52 ng/ml



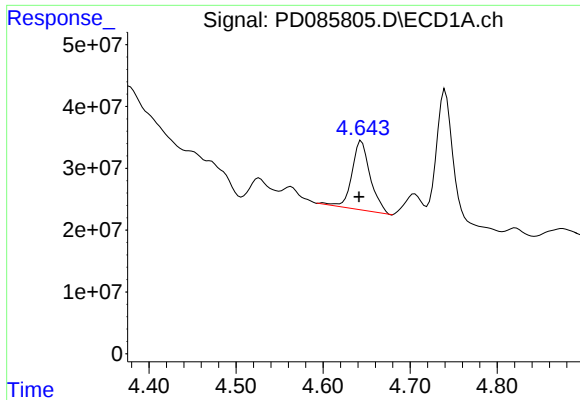
#6 beta-BHC

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



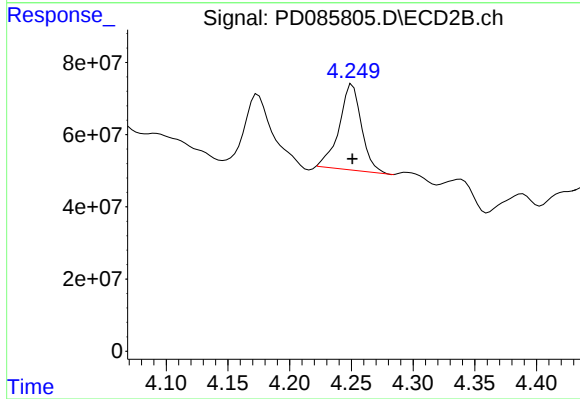
#6 beta-BHC

R.T.: 4.058 min
Delta R.T.: 0.044 min
Response: 106320673
Conc: 39.76 ng/ml



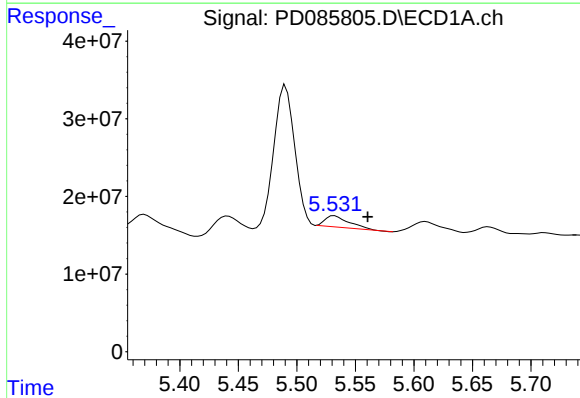
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 164502207
Conc: 92.94 ng/ml



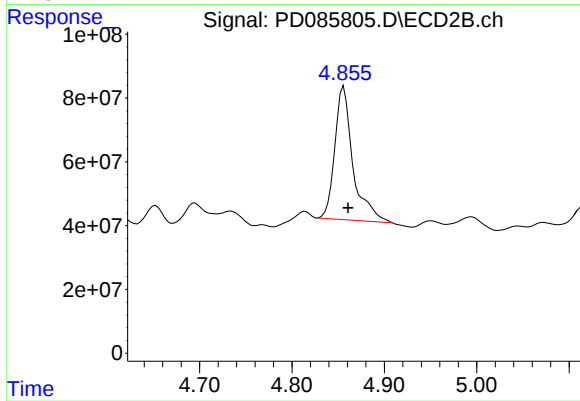
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 300269904
Conc: 50.36 ng/ml



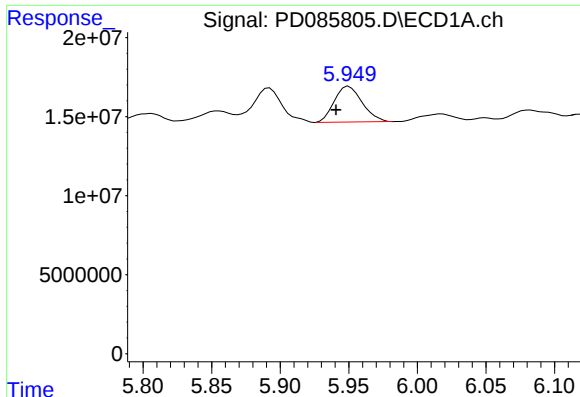
#8 Heptachlor epoxide

R.T.: 5.532 min
Delta R.T.: -0.028 min
Response: 20634304
Conc: 13.20 ng/ml



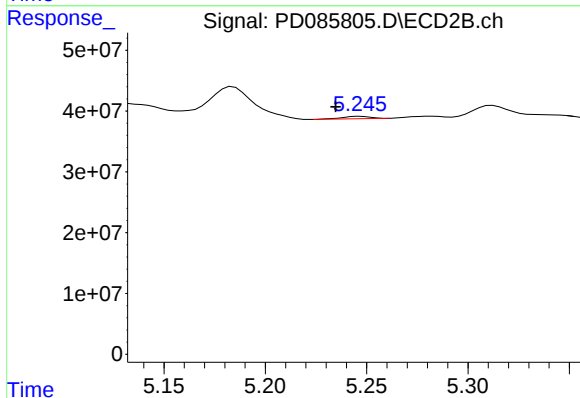
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 568388824
Conc: 103.64 ng/ml



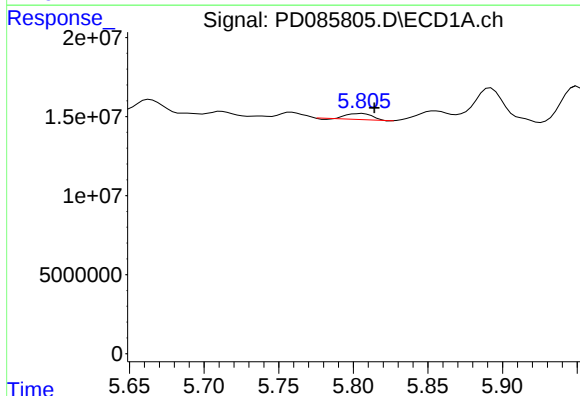
#9 Endosulfan I

R.T.: 5.950 min
Delta R.T.: 0.010 min
Response: 31594353
Conc: 21.13 ng/ml



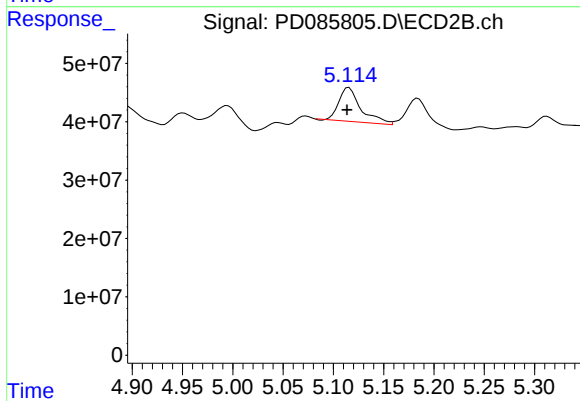
#9 Endosulfan I

R.T.: 5.247 min
Delta R.T.: 0.012 min
Response: 3771488
Conc: 0.74 ng/ml



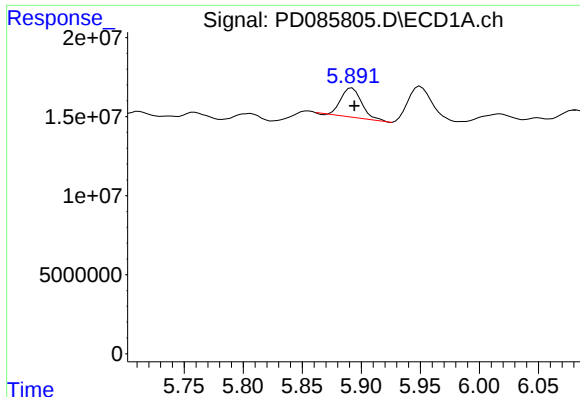
#10 trans-Chlordane

R.T.: 5.805 min
Delta R.T.: -0.009 min
Response: 4437339
Conc: 2.97 ng/ml



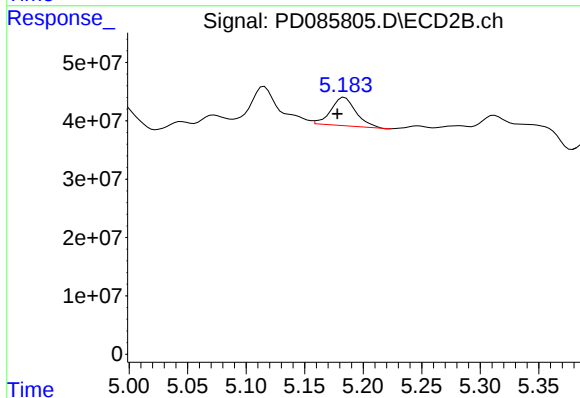
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 88509073
Conc: 16.35 ng/ml



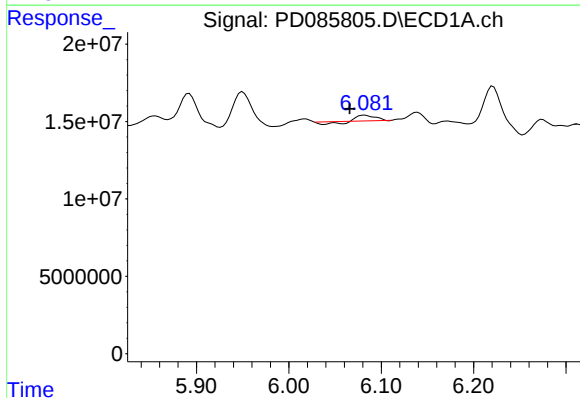
#11 cis-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 22604861
Conc: 14.50 ng/ml



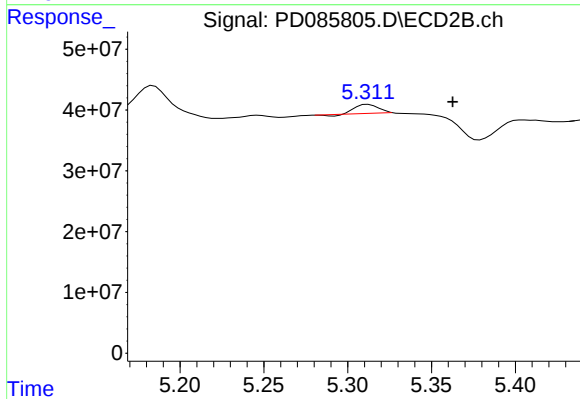
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.006 min
Response: 72782319
Conc: 13.17 ng/ml



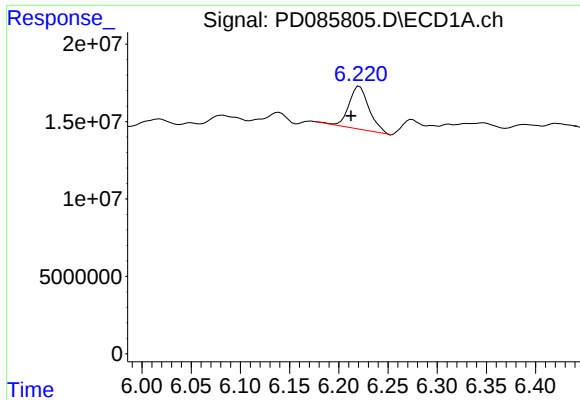
#12 4,4'-DDE

R.T.: 6.083 min
Delta R.T.: 0.017 min
Response: 3010021
Conc: 2.22 ng/ml



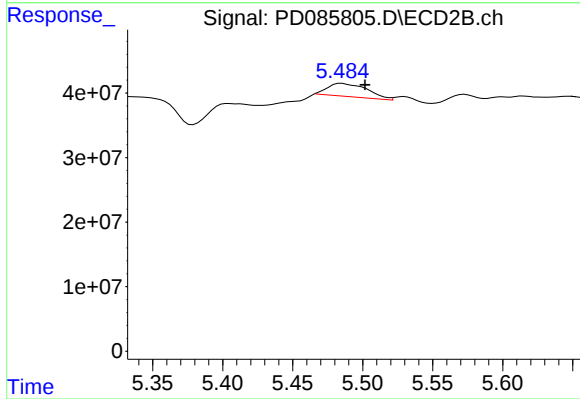
#12 4,4'-DDE

R.T.: 5.312 min
Delta R.T.: -0.050 min
Response: 13813633
Conc: 2.78 ng/ml



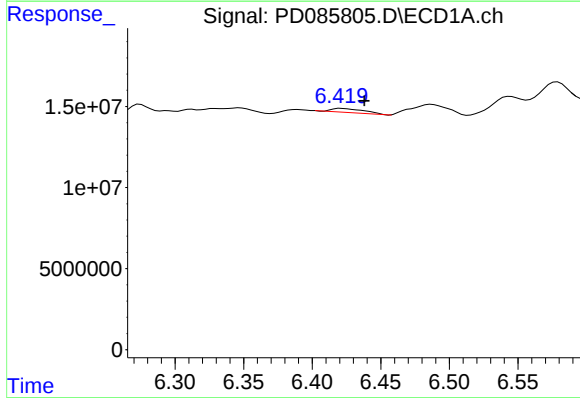
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: 0.009 min
Response: 39530762
Conc: 24.21 ng/ml



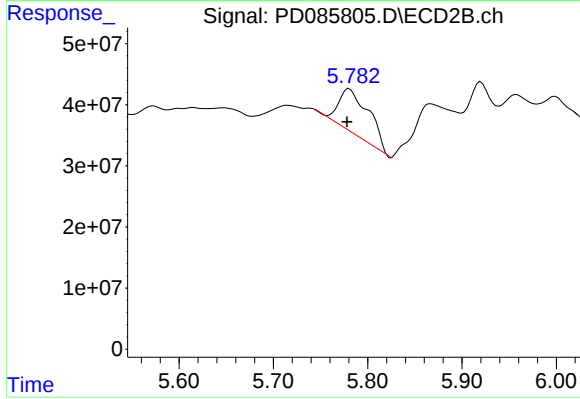
#13 Dieldrin

R.T.: 5.485 min
Delta R.T.: -0.016 min
Response: 40078474
Conc: 7.09 ng/ml



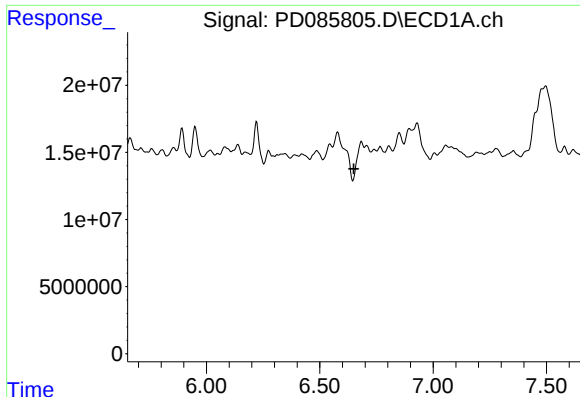
#14 Endrin

R.T.: 6.423 min
Delta R.T.: -0.015 min
Response: 3995002
Conc: 3.33 ng/ml



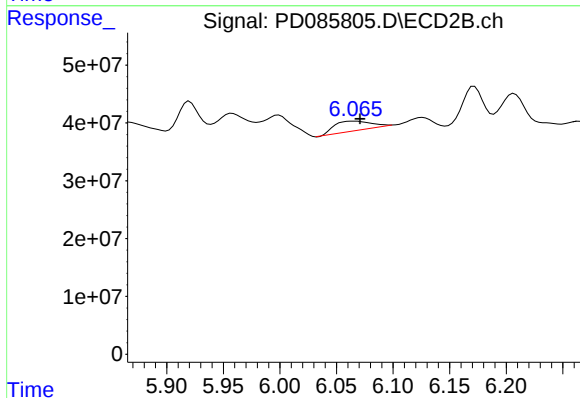
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 161271772
Conc: 35.93 ng/ml



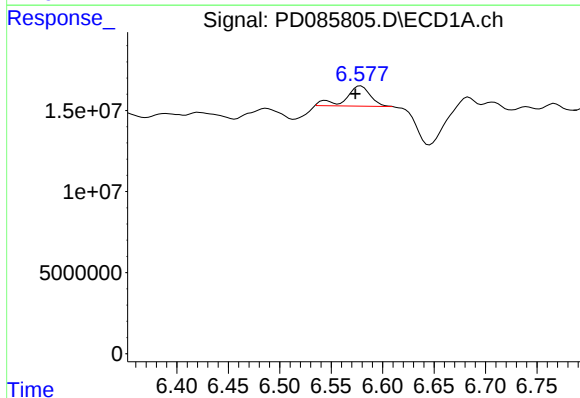
#15 Endosulfan II

R.T.: 6.684 min
Delta R.T.: 0.034 min
Response: -36124935
Conc: N.D.



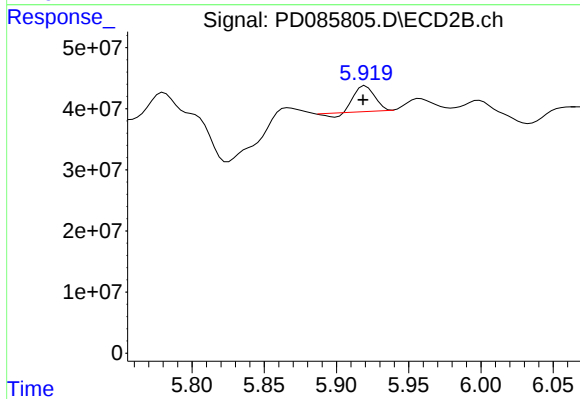
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: -0.005 min
Response: 37354550
Conc: 8.13 ng/ml



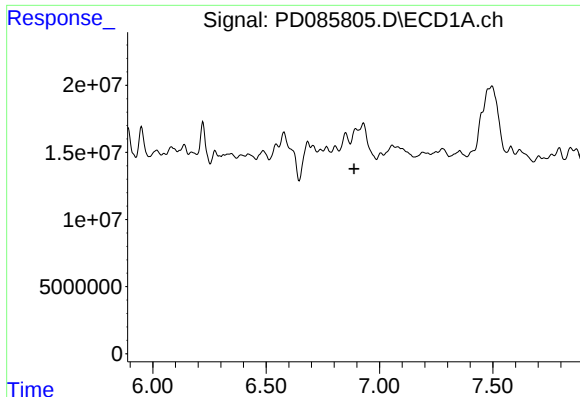
#16 4,4'-DDD

R.T.: 6.579 min
Delta R.T.: 0.005 min
Response: 20254114
Conc: 18.38 ng/ml



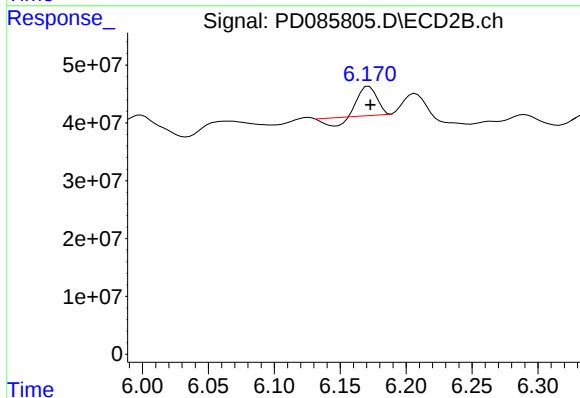
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.002 min
Response: 37997373
Conc: 8.94 ng/ml



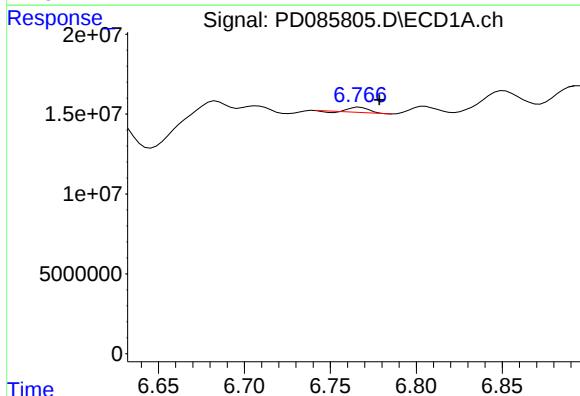
#17 4,4'-DDT

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



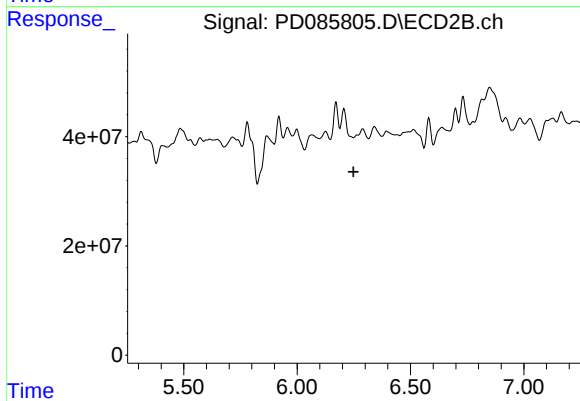
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 36774836
Conc: 8.41 ng/ml



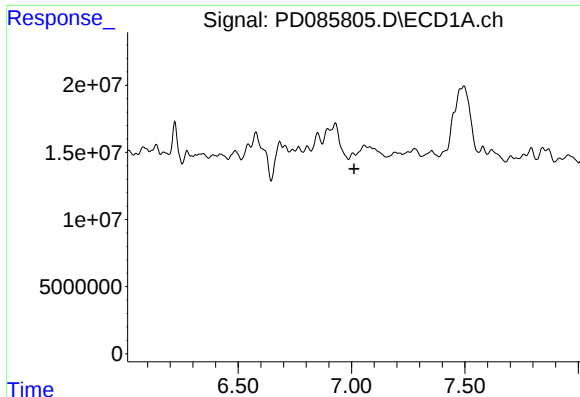
#18 Endrin aldehyde

R.T.: 6.767 min
Delta R.T.: -0.012 min
Response: 2250994
Conc: 2.16 ng/ml



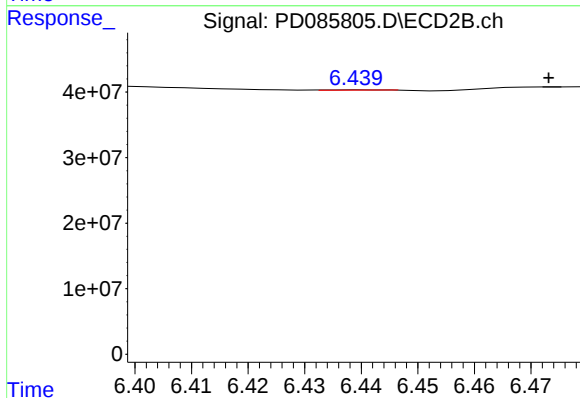
#18 Endrin aldehyde

R.T.: 6.290 min
Delta R.T.: 0.041 min
Response: -19774961
Conc: N.D.



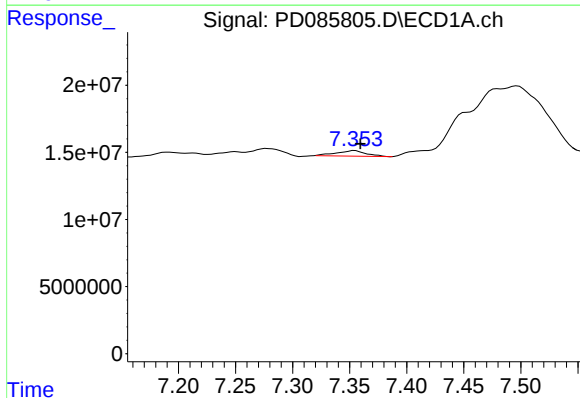
#19 Endosulfan Sulfate

R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: -1627016
Conc: N.D.



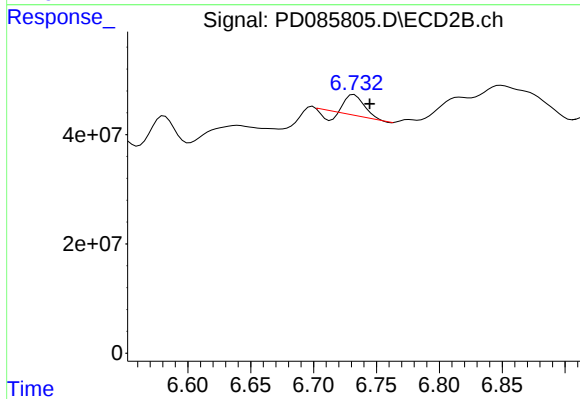
#19 Endosulfan Sulfate

R.T.: 6.440 min
Delta R.T.: -0.033 min
Response: 737484
Conc: 0.18 ng/ml



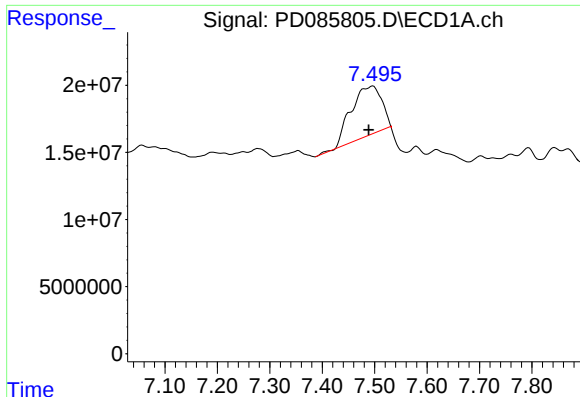
#20 Methoxychlor

R.T.: 7.354 min
Delta R.T.: -0.006 min
Response: 7427235
Conc: 11.84 ng/ml



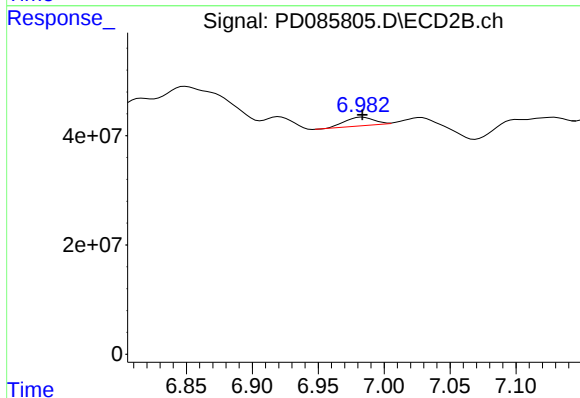
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: -0.012 min
Response: 29562757
Conc: 14.03 ng/ml



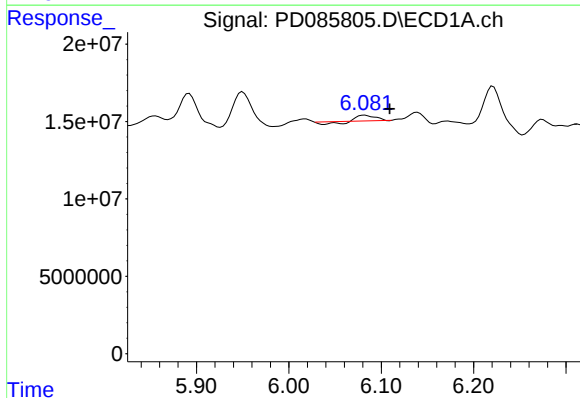
#21 Endrin ketone

R.T.: 7.495 min
Delta R.T.: 0.007 min
Response: 149527061
Conc: 106.83 ng/ml



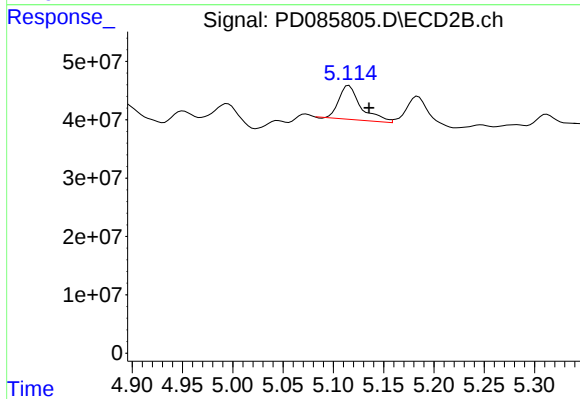
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 24016501
Conc: 4.50 ng/ml



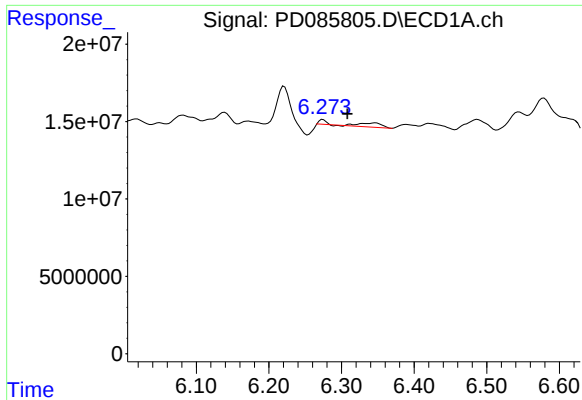
#22 Toxaphene-1

R.T.: 6.083 min
Delta R.T.: -0.026 min
Response: 3010021
Conc: 314.40 ng/ml



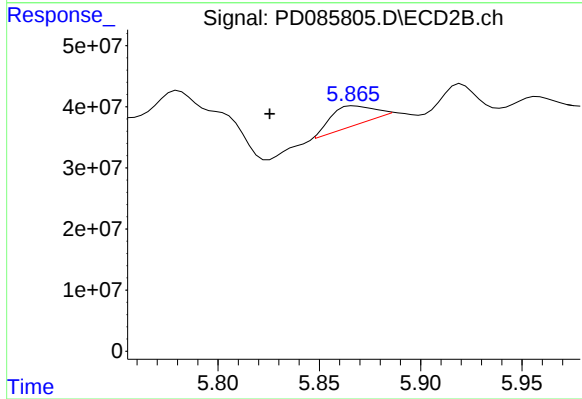
#22 Toxaphene-1

R.T.: 5.116 min
Delta R.T.: -0.020 min
Response: 88509073
Conc: 2876.52 ng/ml



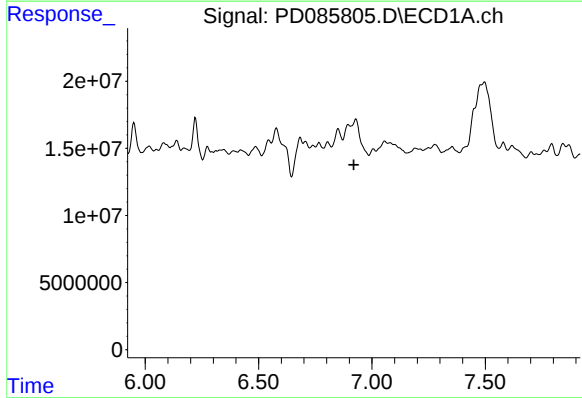
#23 Toxaphene-2

R.T.: 6.345 min
Delta R.T.: 0.037 min
Response: 5970496
Conc: 400.79 ng/ml



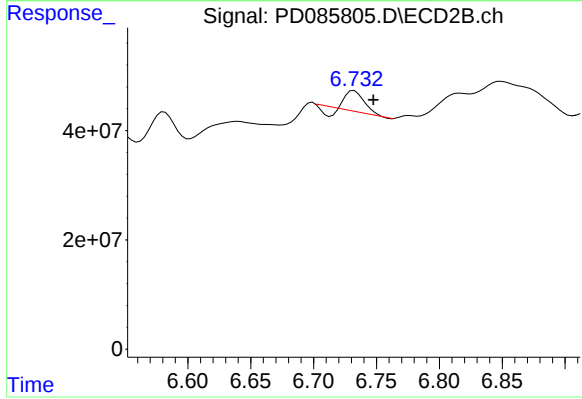
#23 Toxaphene-2

R.T.: 5.868 min
Delta R.T.: 0.042 min
Response: 52311892
Conc: 1640.21 ng/ml



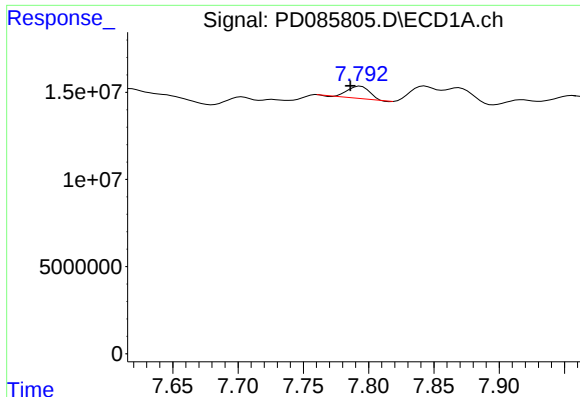
#24 Toxaphene-3

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



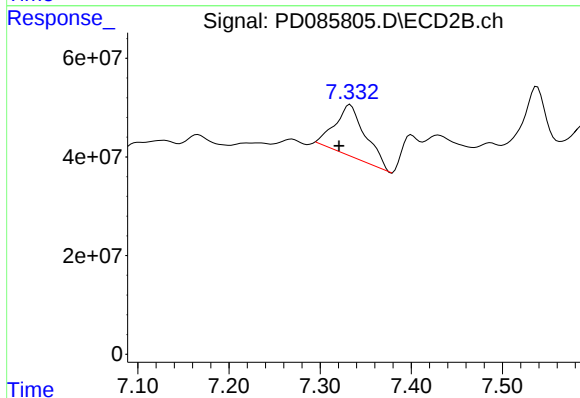
#24 Toxaphene-3

R.T.: 6.732 min
Delta R.T.: -0.015 min
Response: 29562757
Conc: 272.96 ng/ml



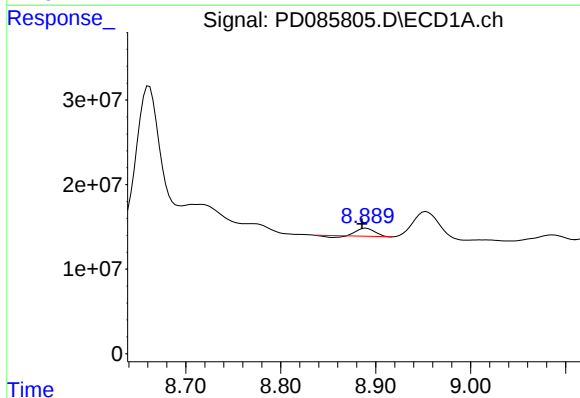
#26 Toxaphene-5

R.T.: 7.793 min
Delta R.T.: 0.007 min
Response: 8128612
Conc: 368.81 ng/ml



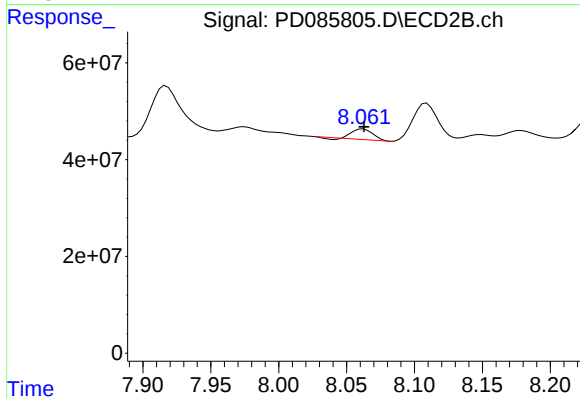
#26 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.012 min
Response: 242021808
Conc: 4528.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: 0.004 min
Response: 10692530
Conc: 7.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 21615415
Conc: 5.59 ng/ml