

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 21:24
 Operator : AR\AJ
 Sample : P3910-12RE
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:36:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

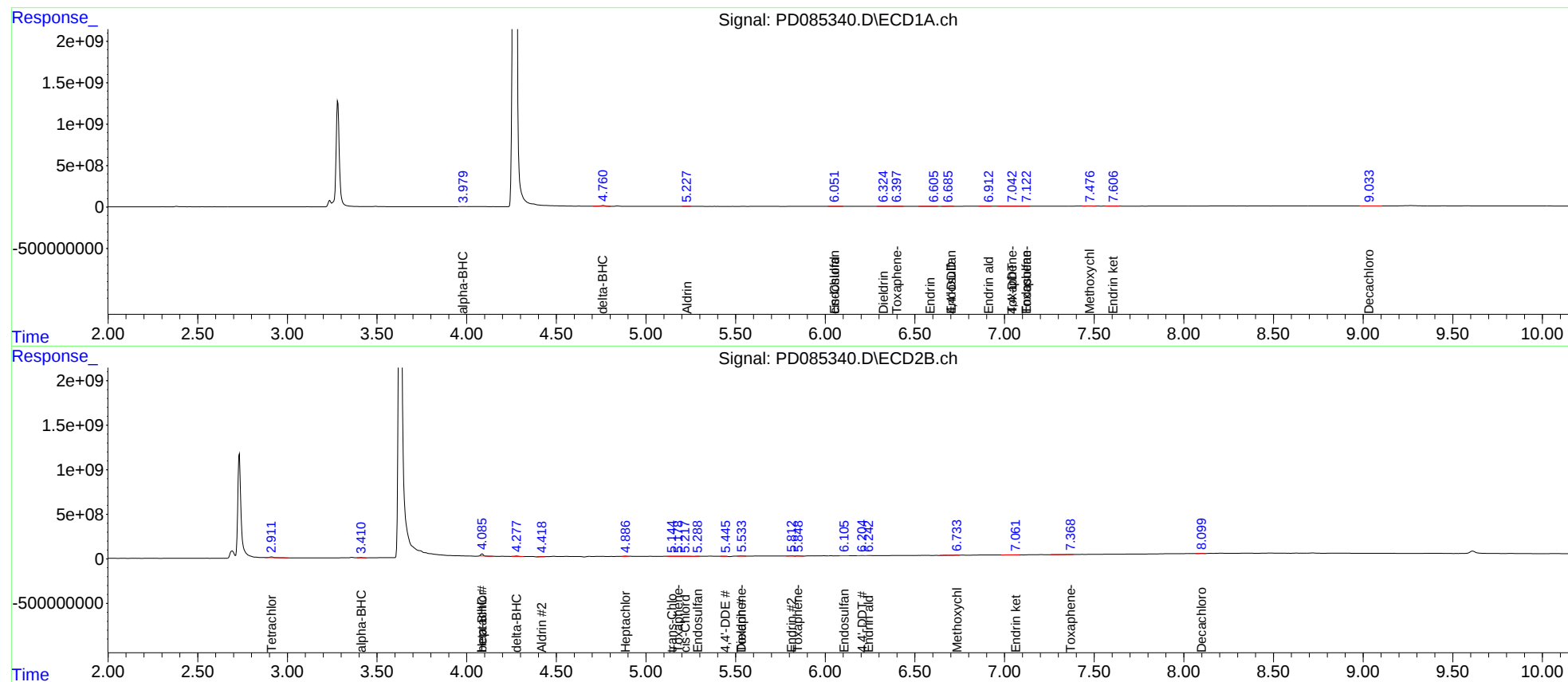
System Monitoring Compounds							
1)	SA Tetrachlo...	3.534	2.912	-2987099	140.7E6	N.D.	39.747
27)	SA Decachlor...	9.035	8.101	24153171	22949143	18.494	6.600 #
Target Compounds							
2)	A alpha-BHC	3.981	3.411	14256474	43897980	8.385	8.658
4)	MA Heptachlor	0.000	4.086	0	191.9E6	N.D.	45.074
5)	MB Aldrin	5.229	4.421f	1554390	29138477	0.972	6.561 #
6)	B beta-BHC	0.000	4.086f	0	191.9E6	N.D.	88.508
7)	B delta-BHC	4.761	4.279	134.3E6	64581558	81.872	13.010 #
8)	B Heptachlo...	0.000	4.887	0	38627191	N.D.	9.120
9)	A Endosulfan I	6.053	5.289	6236178	7320791	4.533	1.910 #
10)	B trans-Chl...	0.000	5.146	0	38225548	N.D.	9.293
11)	B cis-Chlor...	6.053f	5.218	6236178	39080847	4.218	9.315 #
12)	B 4,4'-DDE	0.000	5.443f	0	18940206	N.D.	4.828
13)	MA Dieldrin	6.324	5.535	3778088	12181906	2.561	2.836
14)	MA Endrin	6.585	5.813	16965419	30561967	15.036	8.255 #
15)	B Endosulfa...	6.702f	6.107	4932549	12694114	3.737	3.424
16)	A 4,4'-DDD	6.702	5.991	4932549	-343407	4.996	N.D. #
17)	MA 4,4'-DDT	7.042f	6.206	13673726	11668525	15.276	3.648 #
18)	B Endrin al...	6.916	6.244f	3746881	3239552	4.149	1.135 #
19)	B Endosulfa...	7.124	0.000	2782096	0	2.415	N.D. #
20)	A Methoxychlor	7.476	6.735f	29572192	46032390	56.770	27.826 #
21)	B Endrin ke...	7.611	7.061f	9923105	12669051	8.116	2.877 #
22)	Toxaphene-1	0.000	5.180	0	25003320	N.D.	986.179
23)	Toxaphene-2	6.400	5.535	4118584	12181906	280.016	492.860 #
24)	Toxaphene-3	7.042	5.846	13673726	41065326	399.098	1740.324 #
25)	Toxaphene-4	7.124	0.000	2782096	0	108.121	N.D. #
26)	Toxaphene-5	0.000	7.369	0	31122381	N.D.	756.605

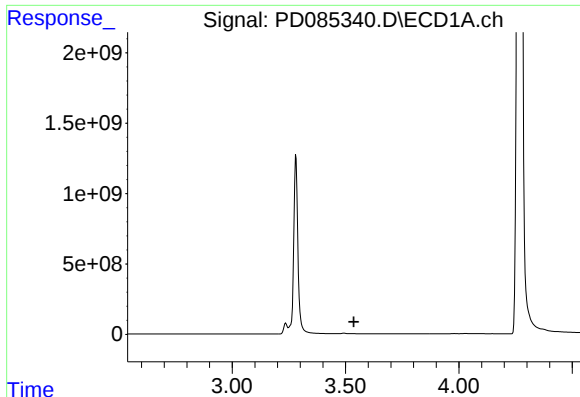
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 21:24
Operator : AR\AJ
Sample : P3910-12RE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 22:36:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

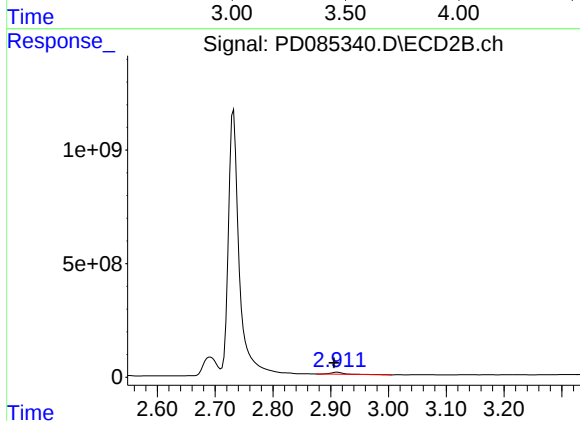
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





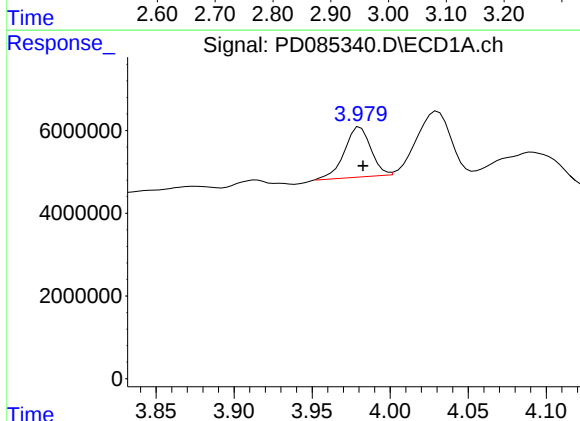
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.003 min
Response: -2987099
Conc: N.D.



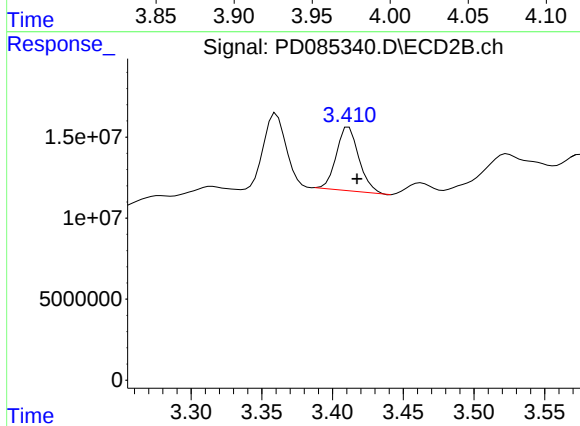
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: 0.006 min
Response: 140656428
Conc: 39.75 ng/ml



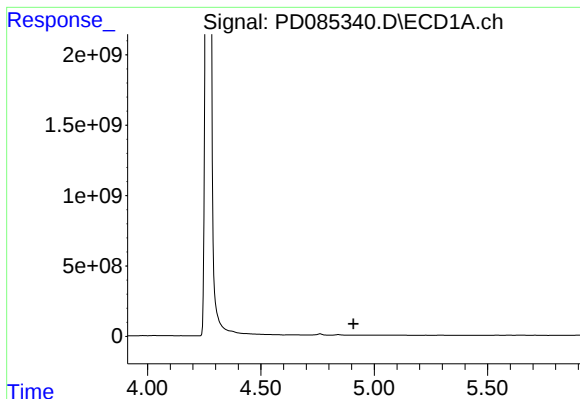
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 14256474
Conc: 8.39 ng/ml



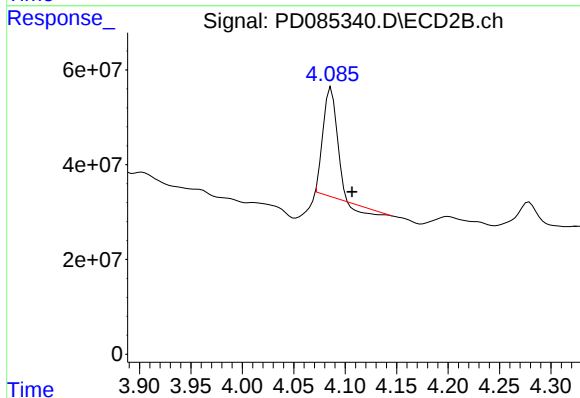
#2 alpha-BHC

R.T.: 3.411 min
Delta R.T.: -0.006 min
Response: 43897980
Conc: 8.66 ng/ml



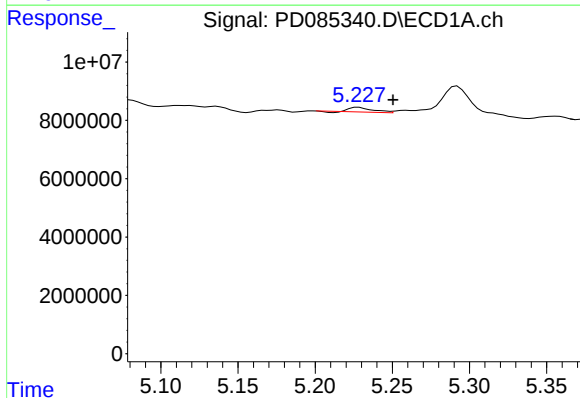
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.



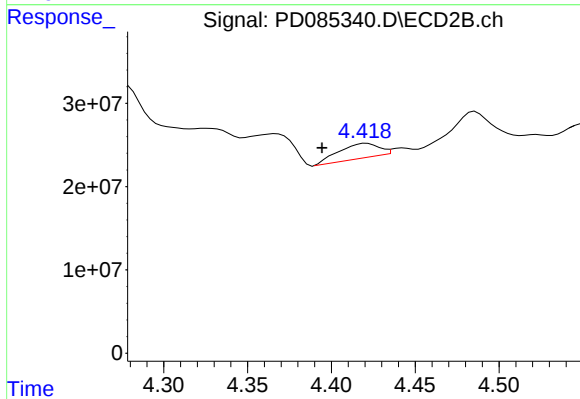
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.020 min
Response: 191880861
Conc: 45.07 ng/ml



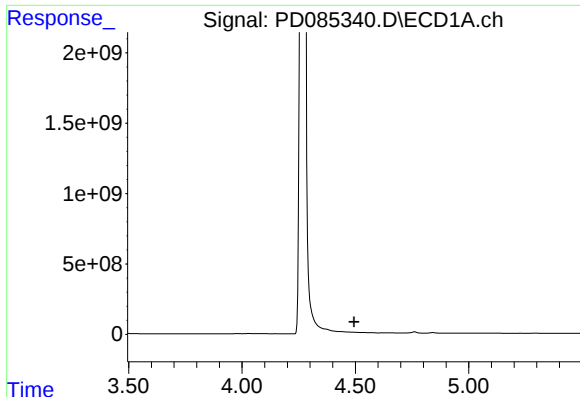
#5 Aldrin

R.T.: 5.229 min
Delta R.T.: -0.021 min
Response: 1554390
Conc: 0.97 ng/ml



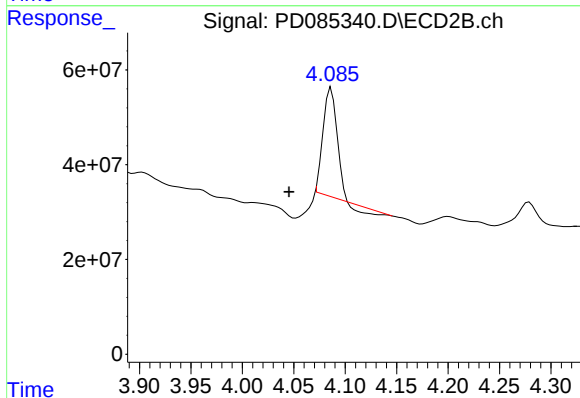
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: 0.027 min
Response: 29138477
Conc: 6.56 ng/ml



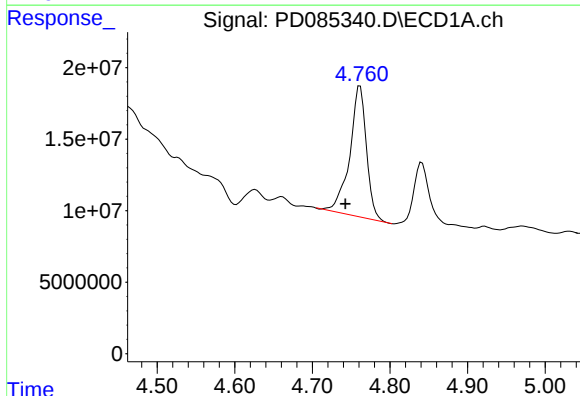
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.



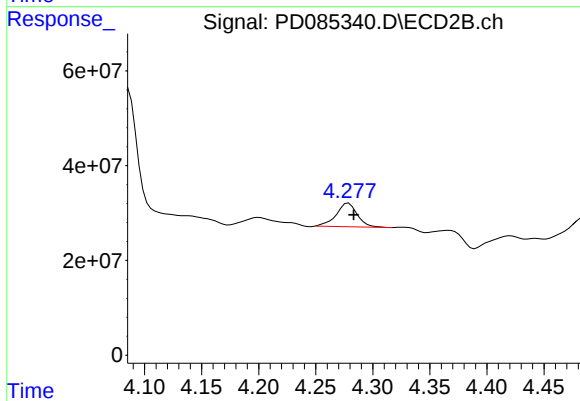
#6 beta-BHC

R.T.: 4.086 min
Delta R.T.: 0.041 min
Response: 191880861
Conc: 88.51 ng/ml



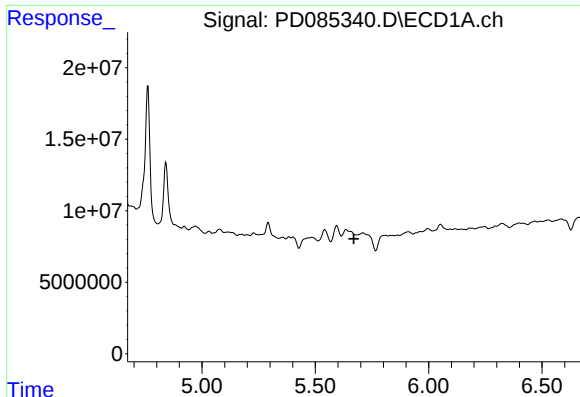
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: 0.019 min
Response: 134270256
Conc: 81.87 ng/ml



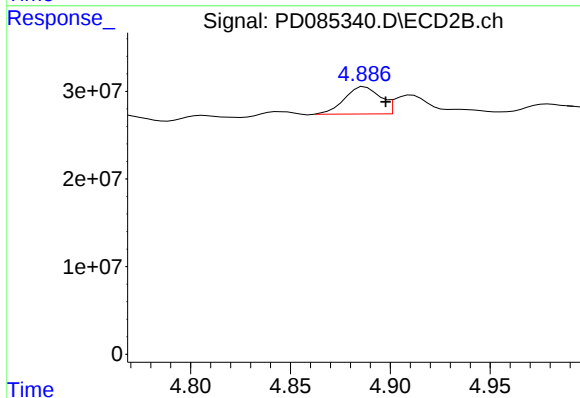
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.005 min
Response: 64581558
Conc: 13.01 ng/ml



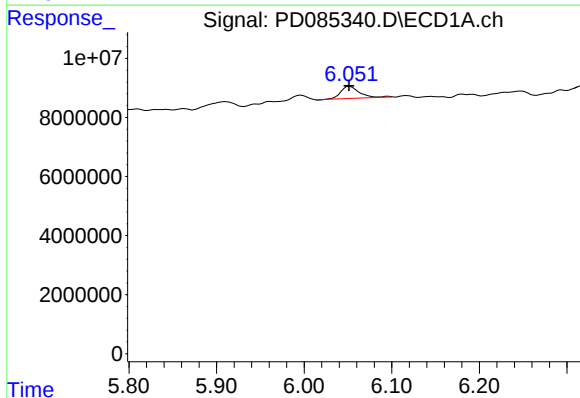
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.



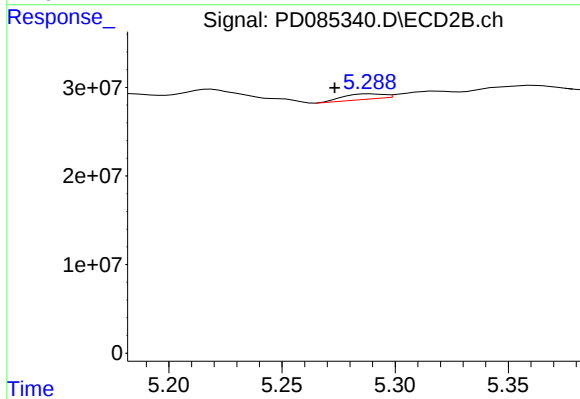
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.010 min
Response: 38627191
Conc: 9.12 ng/ml



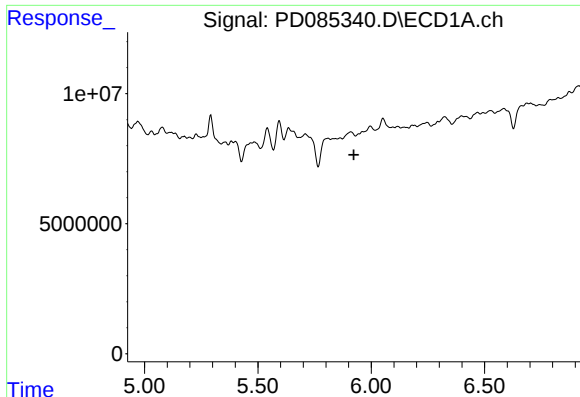
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 6236178
Conc: 4.53 ng/ml



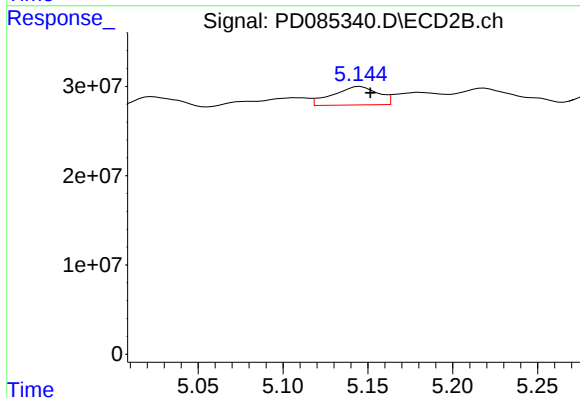
#9 Endosulfan I

R.T.: 5.289 min
Delta R.T.: 0.016 min
Response: 7320791
Conc: 1.91 ng/ml



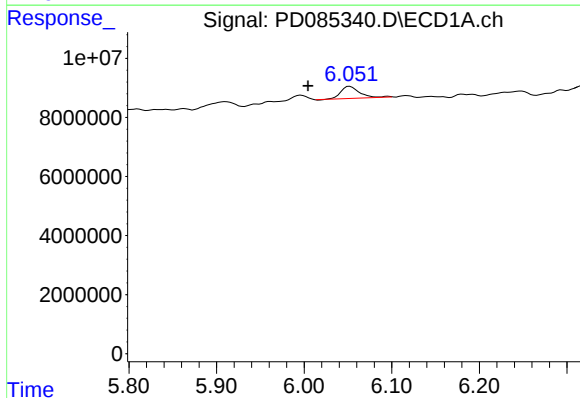
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



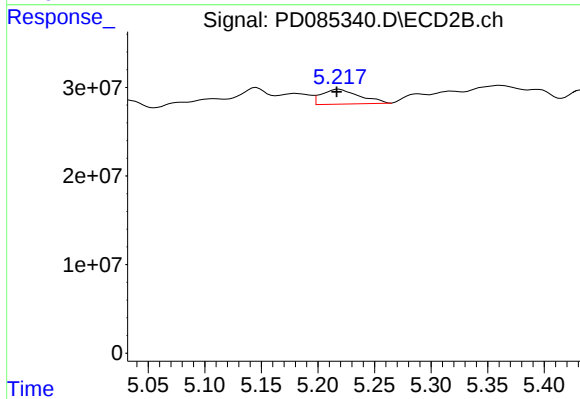
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 38225548
Conc: 9.29 ng/ml



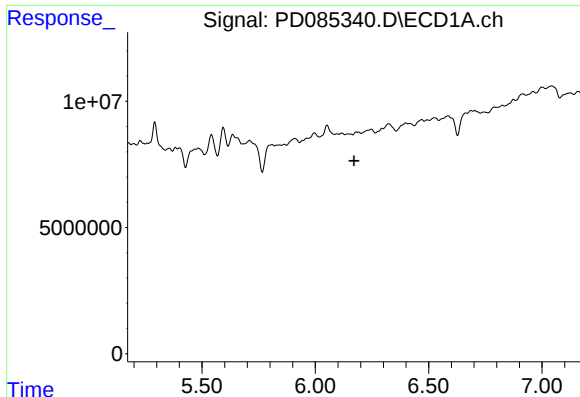
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.048 min
Response: 6236178
Conc: 4.22 ng/ml



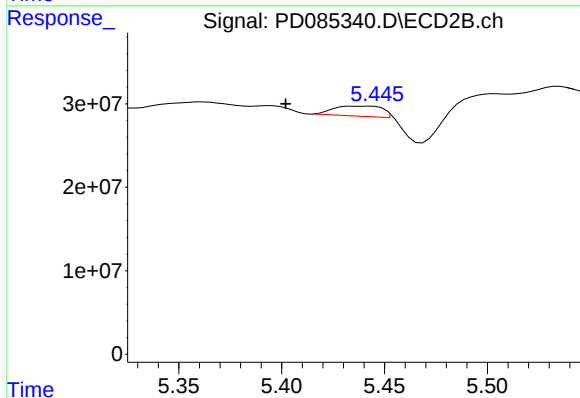
#11 cis-Chlordane

R.T.: 5.218 min
Delta R.T.: 0.002 min
Response: 39080847
Conc: 9.31 ng/ml



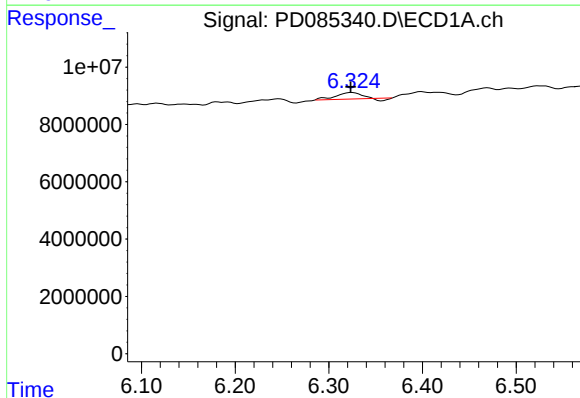
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.171 min
Response: 0
Conc: N.D.



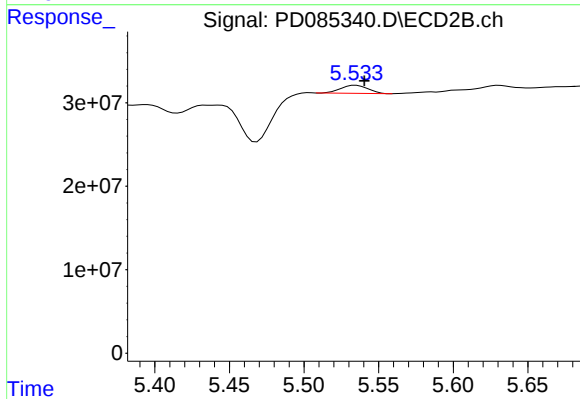
#12 4,4'-DDE

R.T.: 5.443 min
Delta R.T.: 0.041 min
Response: 18940206
Conc: 4.83 ng/ml



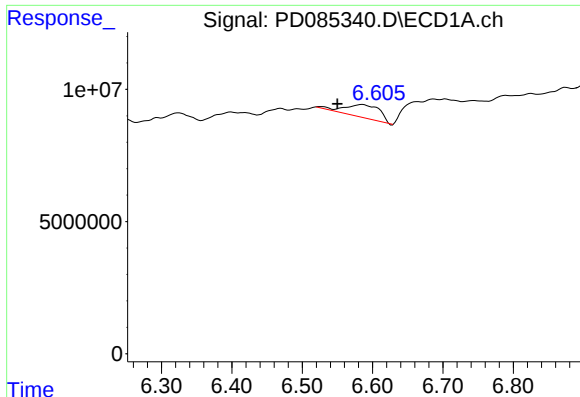
#13 Dieldrin

R.T.: 6.324 min
Delta R.T.: 0.001 min
Response: 3778088
Conc: 2.56 ng/ml



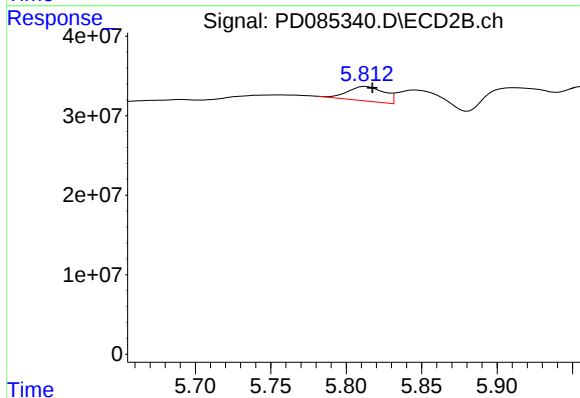
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 12181906
Conc: 2.84 ng/ml



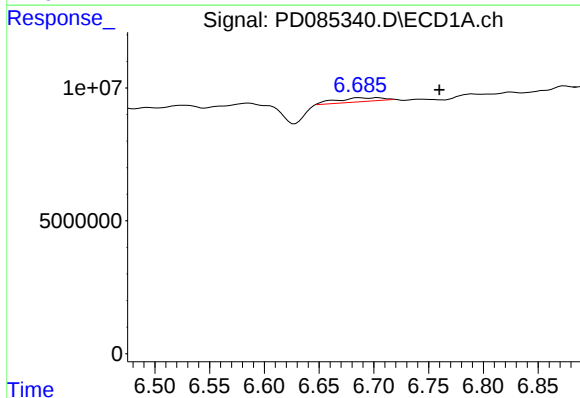
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.035 min
Response: 16965419
Conc: 15.04 ng/ml



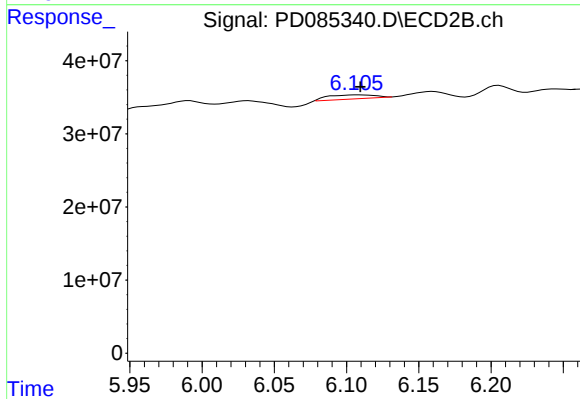
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 30561967
Conc: 8.25 ng/ml



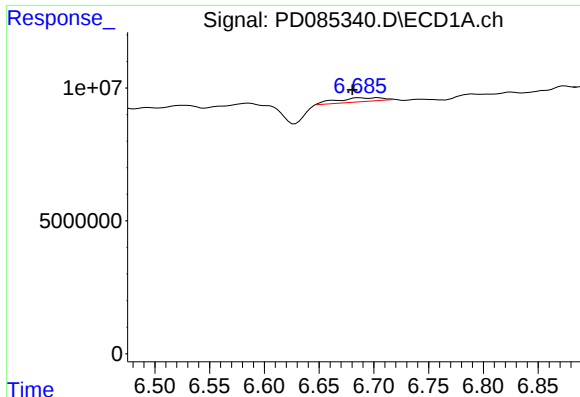
#15 Endosulfan II

R.T.: 6.702 min
Delta R.T.: -0.057 min
Response: 4932549
Conc: 3.74 ng/ml



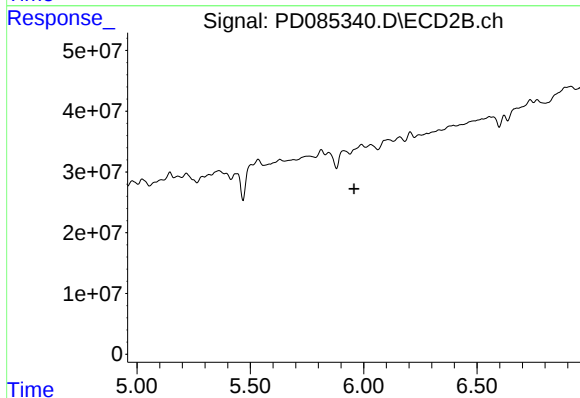
#15 Endosulfan II

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 12694114
Conc: 3.42 ng/ml



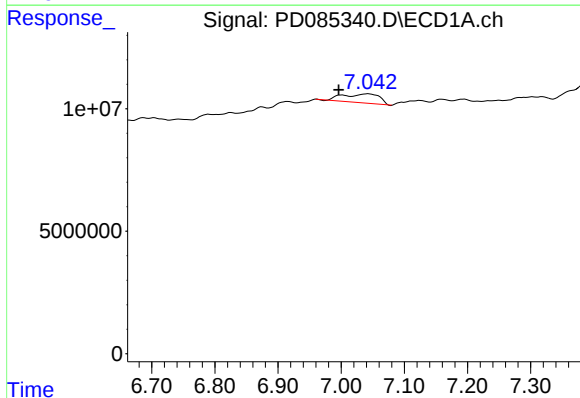
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: 0.022 min
Response: 4932549
Conc: 5.00 ng/ml



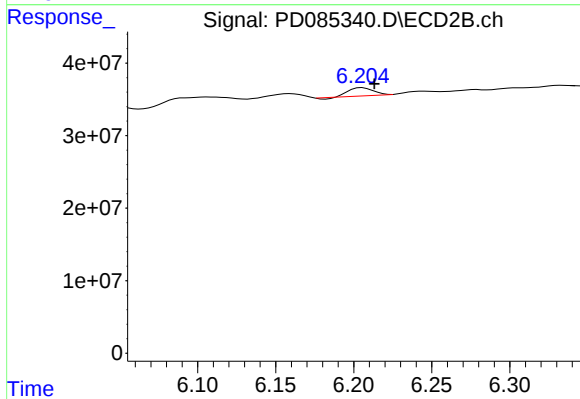
#16 4,4'-DDD

R.T.: 5.991 min
Delta R.T.: 0.034 min
Response: -343407
Conc: N.D.



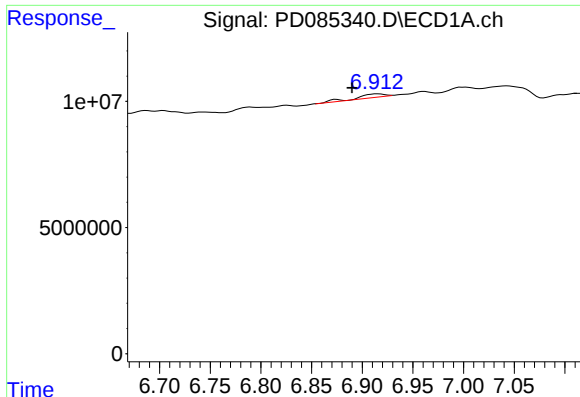
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: 0.046 min
Response: 13673726
Conc: 15.28 ng/ml



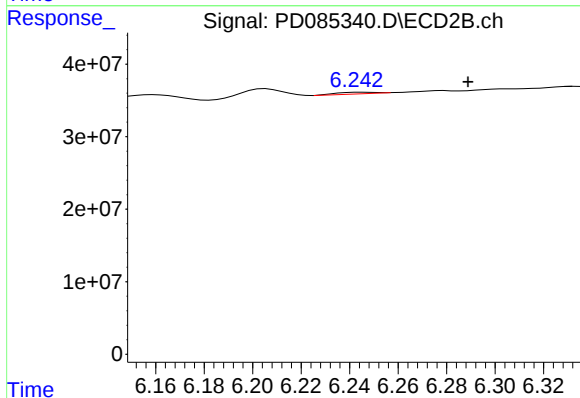
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: -0.008 min
Response: 11668525
Conc: 3.65 ng/ml



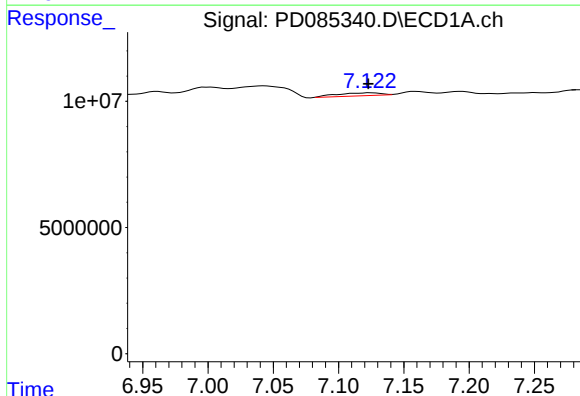
#18 Endrin aldehyde

R.T.: 6.916 min
Delta R.T.: 0.026 min
Response: 3746881
Conc: 4.15 ng/ml



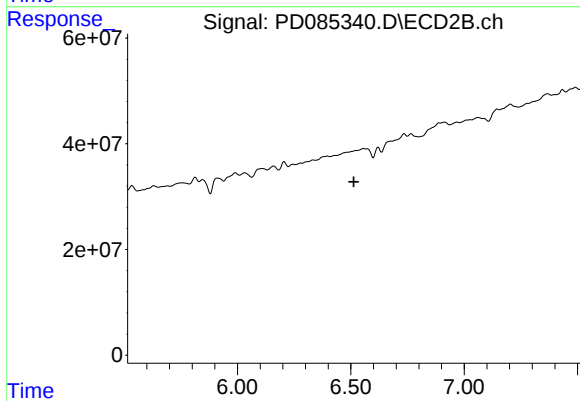
#18 Endrin aldehyde

R.T.: 6.244 min
Delta R.T.: -0.044 min
Response: 3239552
Conc: 1.13 ng/ml



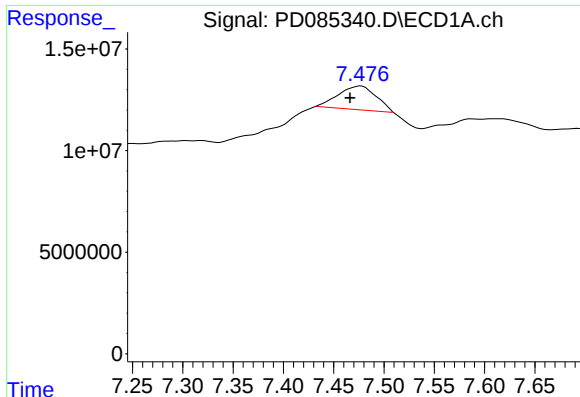
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.002 min
Response: 2782096
Conc: 2.41 ng/ml



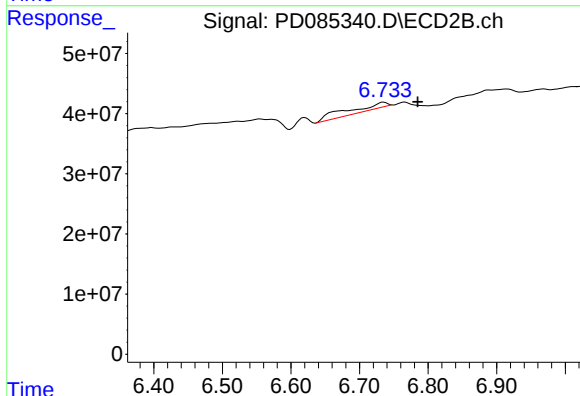
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



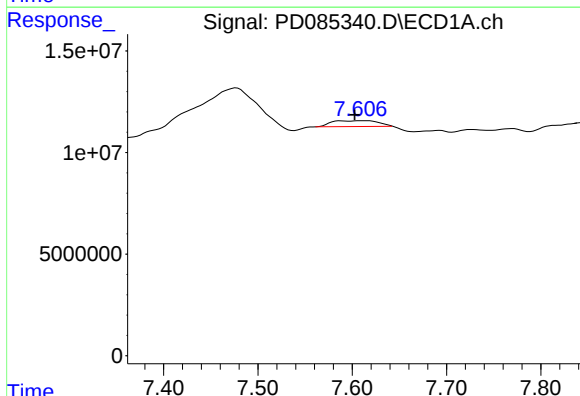
#20 Methoxychlor

R.T.: 7.476 min
Delta R.T.: 0.009 min
Response: 29572192
Conc: 56.77 ng/ml



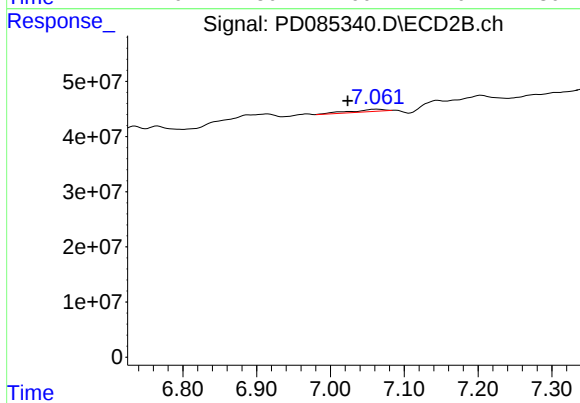
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: -0.050 min
Response: 46032390
Conc: 27.83 ng/ml



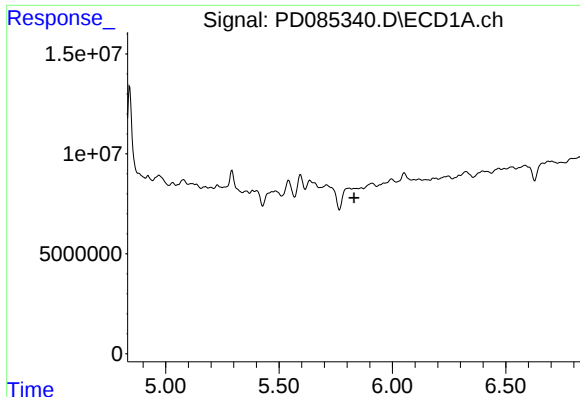
#21 Endrin ketone

R.T.: 7.611 min
Delta R.T.: 0.008 min
Response: 9923105
Conc: 8.12 ng/ml



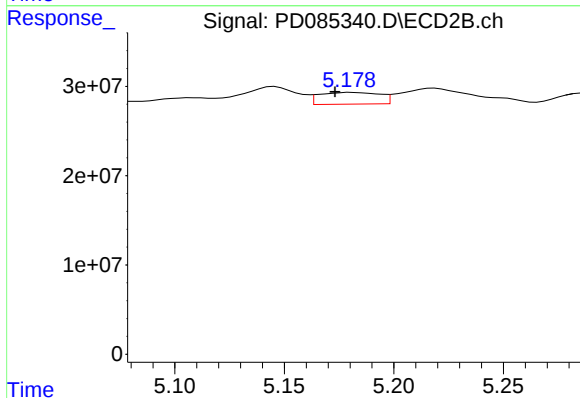
#21 Endrin ketone

R.T.: 7.061 min
Delta R.T.: 0.038 min
Response: 12669051
Conc: 2.88 ng/ml



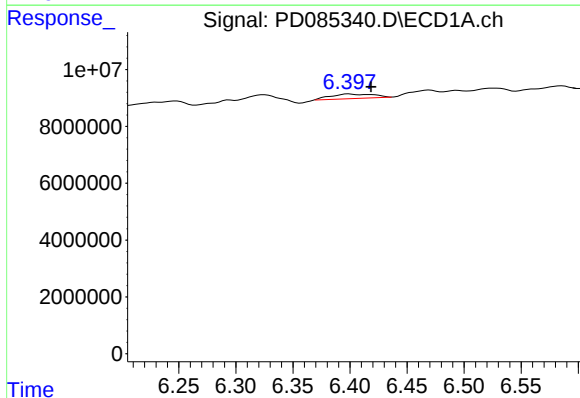
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



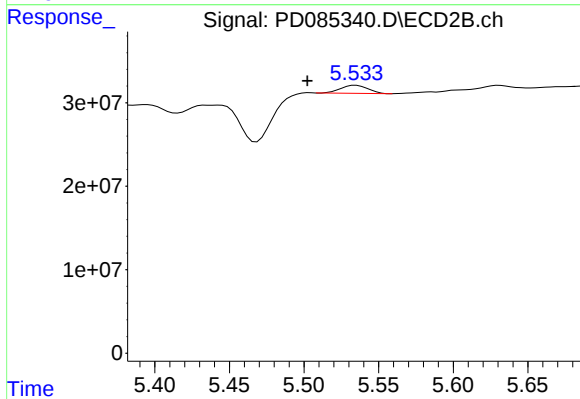
#22 Toxaphene-1

R.T.: 5.180 min
Delta R.T.: 0.007 min
Response: 25003320
Conc: 986.18 ng/ml



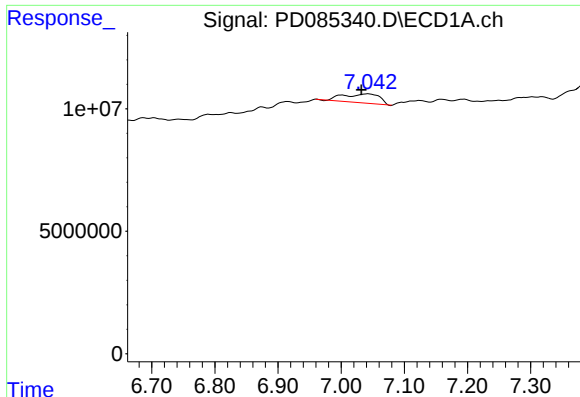
#23 Toxaphene-2

R.T.: 6.400 min
Delta R.T.: -0.019 min
Response: 4118584
Conc: 280.02 ng/ml



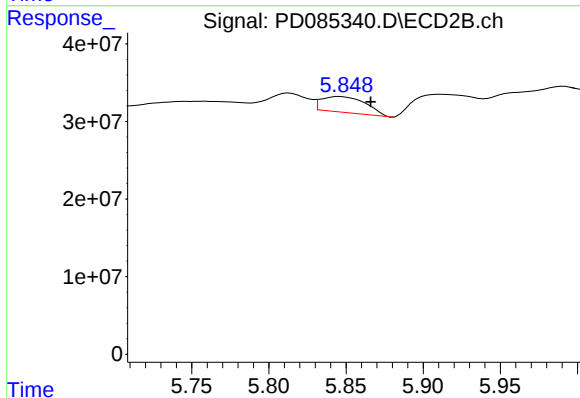
#23 Toxaphene-2

R.T.: 5.535 min
Delta R.T.: 0.033 min
Response: 12181906
Conc: 492.86 ng/ml



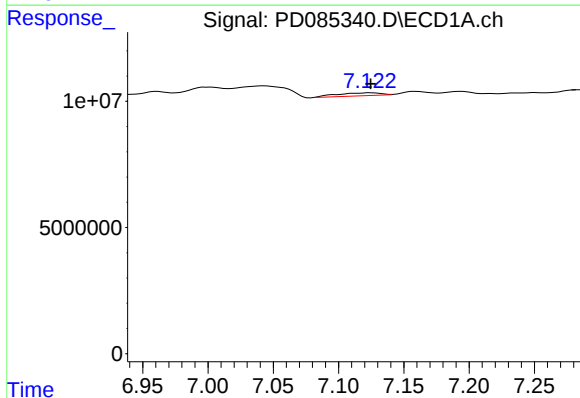
#24 Toxaphene-3

R.T.: 7.042 min
Delta R.T.: 0.010 min
Response: 13673726
Conc: 399.10 ng/ml



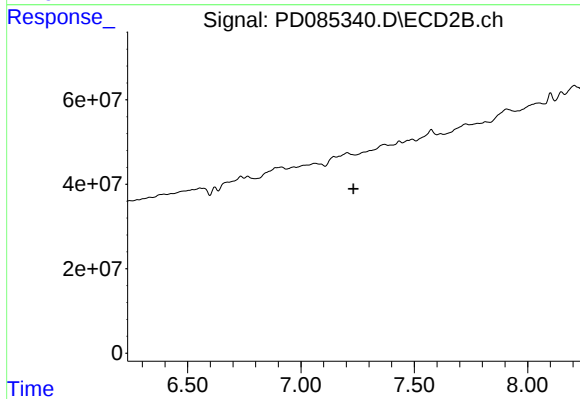
#24 Toxaphene-3

R.T.: 5.846 min
Delta R.T.: -0.020 min
Response: 41065326
Conc: 1740.32 ng/ml



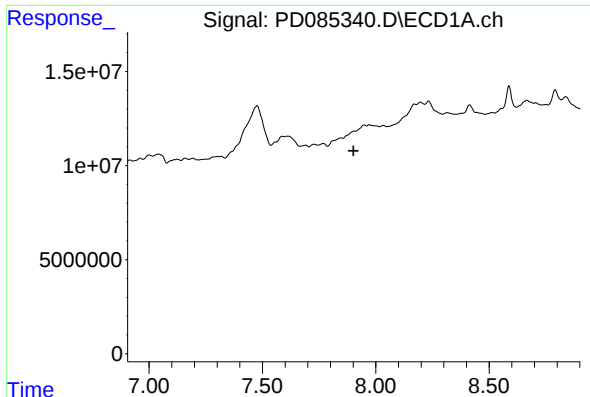
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 2782096
Conc: 108.12 ng/ml



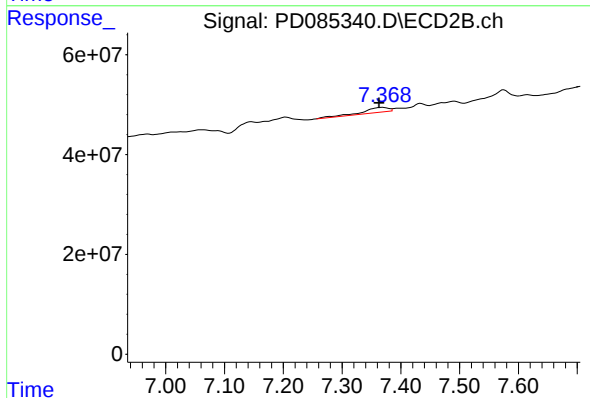
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



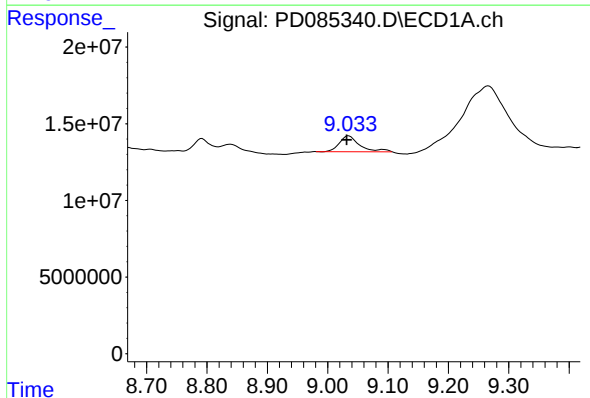
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.



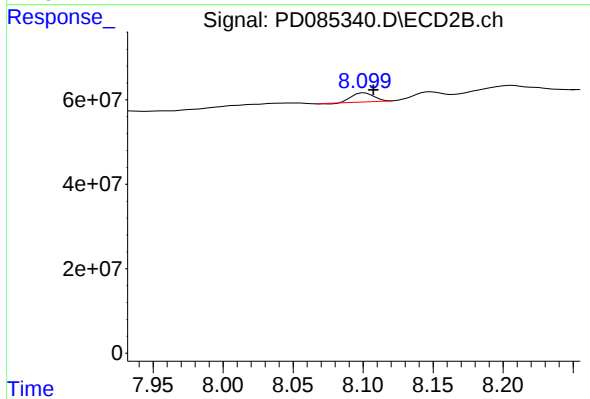
#26 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.006 min
Response: 31122381
Conc: 756.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.004 min
Response: 24153171
Conc: 18.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 22949143
Conc: 6.60 ng/ml