

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 22:03
 Operator : AR\AJ
 Sample : P3910-15RE
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:37:05 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

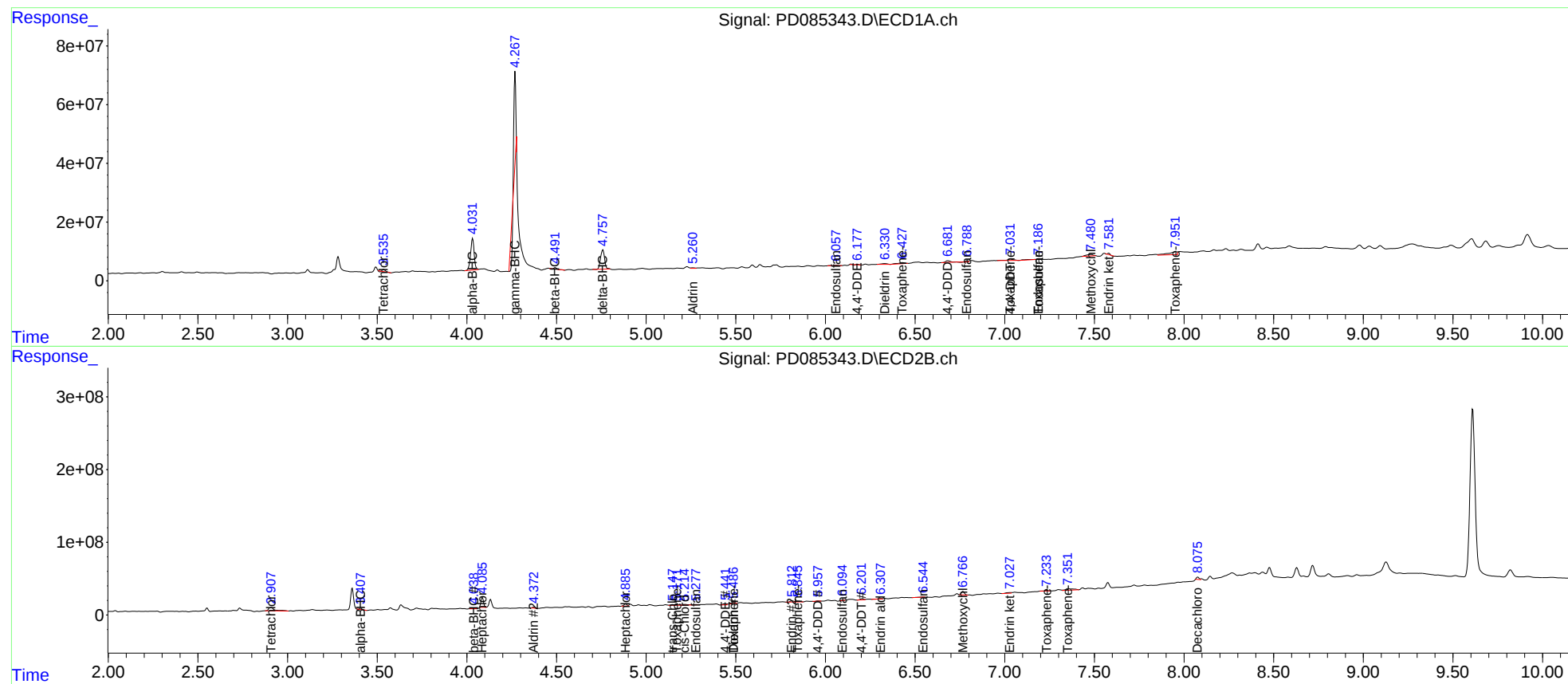
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.909	7972459	109.3E6	7.883	30.891 #
27)	SA Decachlor...	9.034	8.077	-2868911	32833226	N.D.	9.442
Target Compounds							
2)	A alpha-BHC	4.032f	3.408	148.2E6	17269305	87.190	3.406 #
3)	MA gamma-BHC...	4.269f	0.000	126.5E6	0	78.171	N.D. #
4)	MA Heptachlor	0.000	4.086	0	133.3E6	N.D.	31.302
5)	MB Aldrin	5.261	4.373	2952320	14154129	1.846	3.187 #
6)	B beta-BHC	4.493	4.039	3478504	11003807	4.789	5.076
7)	B delta-BHC	4.759	0.000	102.9E6	0	62.729	N.D. #
8)	B Heptachlo...	0.000	4.886	0	35421015	N.D.	8.363
9)	A Endosulfan I	6.059	5.278	2407860	3740138	1.750	0.976 #
10)	B trans-Chl...	5.958	5.148	-942267	15770633	N.D.	3.834
11)	B cis-Chlor...	5.958f	5.217	-942267	16766728	N.D.	3.996
12)	B 4,4'-DDE	6.179	5.443f	1921381	24764772	1.540	6.313 #
13)	MA Dieldrin	6.331	5.488f	5961605	24236408	4.041	5.641 #
14)	MA Endrin	6.567	5.814	-481089	22506613	N.D.	6.079
15)	B Endosulfa...	6.790	6.096	3192994	5245808	2.419	1.415 #
16)	A 4,4'-DDD	6.683	5.958	9576785	2283832	9.699	0.673 #
17)	MA 4,4'-DDT	7.032f	6.204	12213775	18769005	13.645	5.867 #
18)	B Endrin al...	0.000	6.308	0	8361487	N.D.	2.929
19)	B Endosulfa...	7.188f	6.546	7318150	6400724	6.353	1.792 #
20)	A Methoxychlor	7.481	6.767	14082040	54632287	27.033	33.025
21)	B Endrin ke...	7.580	7.029	3452385	14920728	2.824	3.389
22)	Toxaphene-1	0.000	5.172	0	20440127	N.D.	806.198
23)	Toxaphene-2	6.430	5.488	10363851	24236408	704.622	980.565 #
24)	Toxaphene-3	7.032	5.846	12213775	20263137	356.486	858.740 #
25)	Toxaphene-4	7.188f	7.234	7318150	11840320	284.407	195.131 #
26)	Toxaphene-5	7.953f	7.353	34380361	66438320	1824.940	1615.158

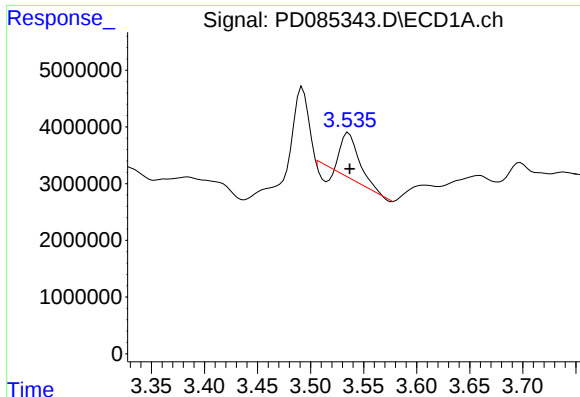
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 22:03
Operator : AR\AJ
Sample : P3910-15RE
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 22:37:05 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

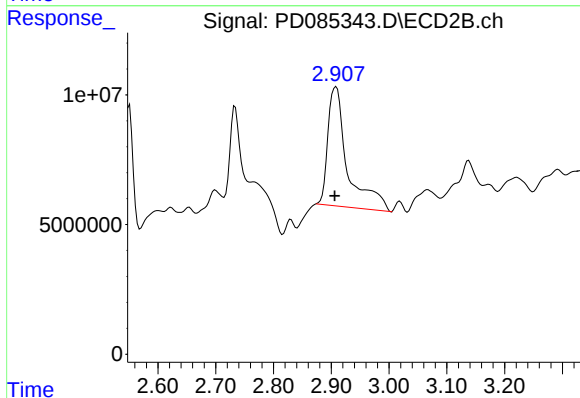
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





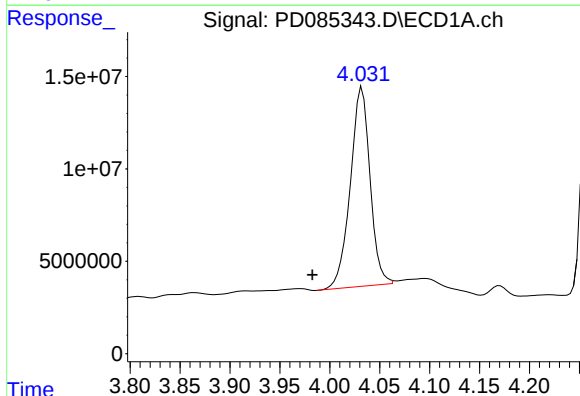
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 7972459
Conc: 7.88 ng/ml



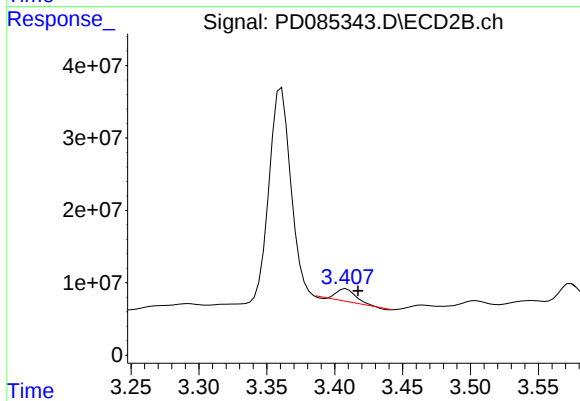
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: 0.003 min
Response: 109318193
Conc: 30.89 ng/ml



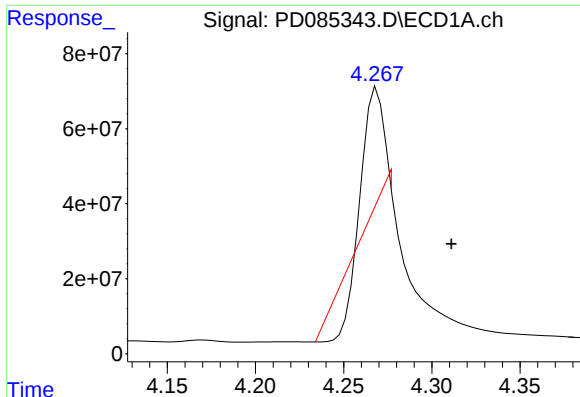
#2 alpha-BHC

R.T.: 4.032 min
Delta R.T.: 0.050 min
Response: 148237095
Conc: 87.19 ng/ml



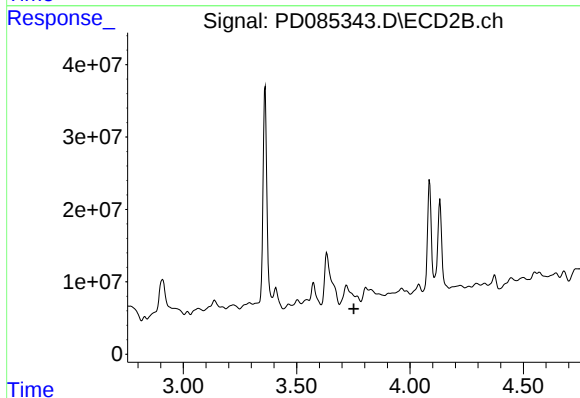
#2 alpha-BHC

R.T.: 3.408 min
Delta R.T.: -0.009 min
Response: 17269305
Conc: 3.41 ng/ml



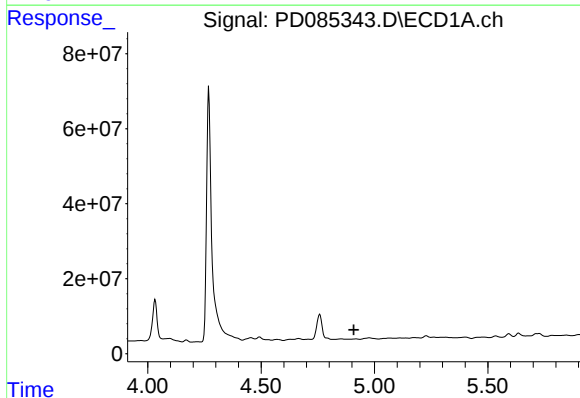
#3 gamma-BHC (Lindane)

R.T.: 4.269 min
Delta R.T.: -0.042 min
Response: 126469934
Conc: 78.17 ng/ml



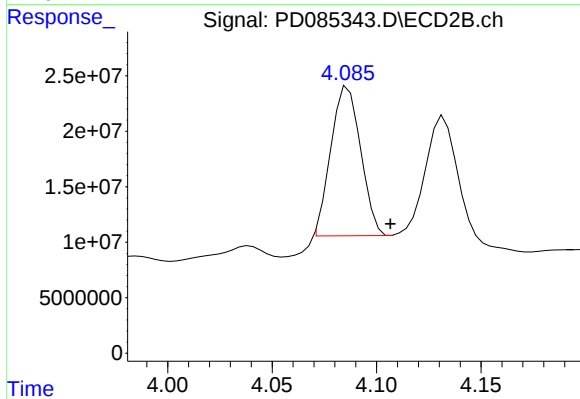
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



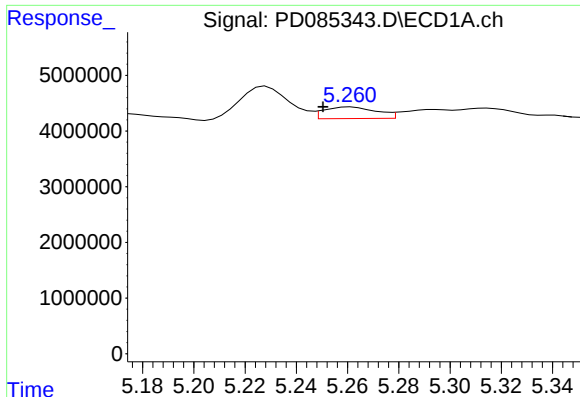
#4 Heptachlor

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



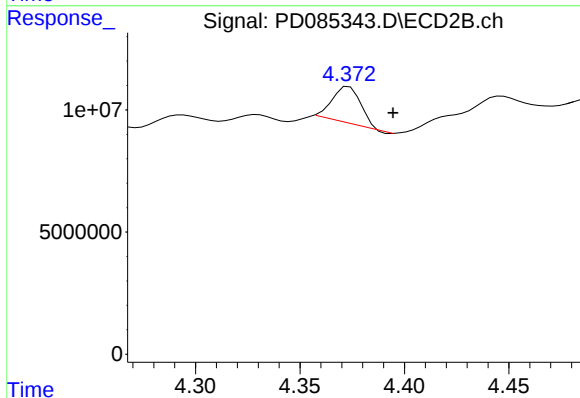
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.020 min
Response: 133254512
Conc: 31.30 ng/ml



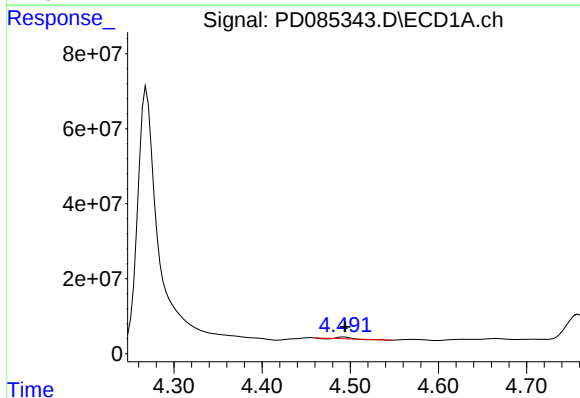
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: 0.011 min
Response: 2952320
Conc: 1.85 ng/ml



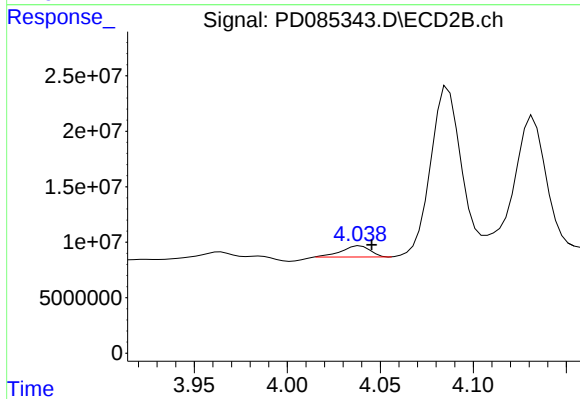
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: -0.021 min
Response: 14154129
Conc: 3.19 ng/ml



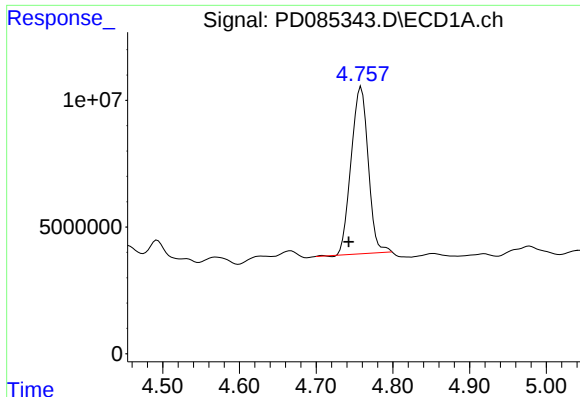
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 3478504
Conc: 4.79 ng/ml



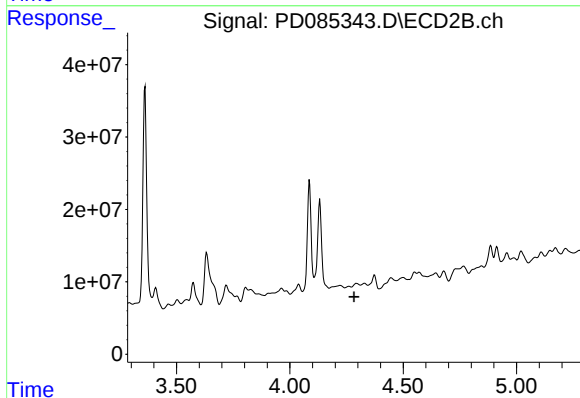
#6 beta-BHC

R.T.: 4.039 min
Delta R.T.: -0.006 min
Response: 11003807
Conc: 5.08 ng/ml



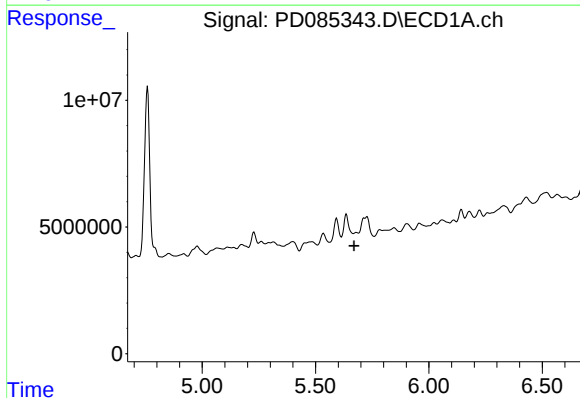
#7 delta-BHC

R.T.: 4.759 min
Delta R.T.: 0.016 min
Response: 102876013
Conc: 62.73 ng/ml



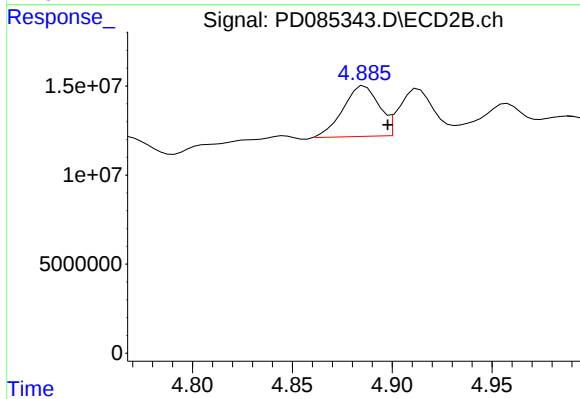
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



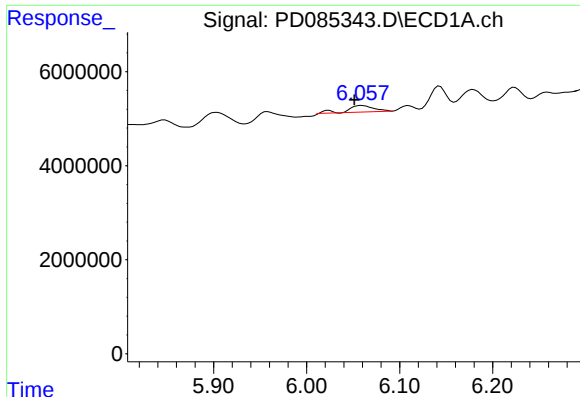
#8 Heptachlor epoxide

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



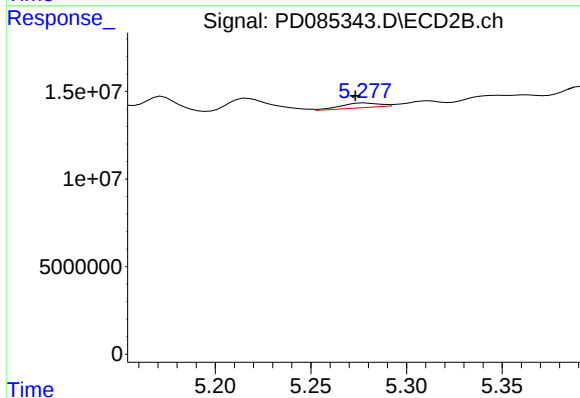
#8 Heptachlor epoxide

R.T.: 4.886 min
Delta R.T.: -0.012 min
Response: 35421015
Conc: 8.36 ng/ml



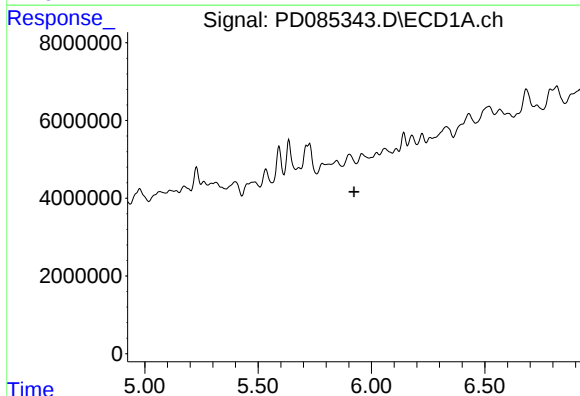
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: 0.008 min
Response: 2407860
Conc: 1.75 ng/ml



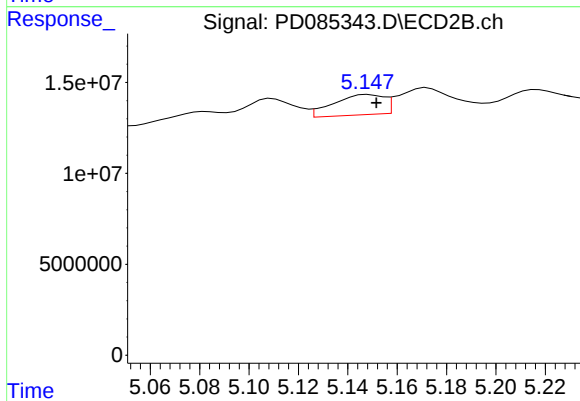
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.005 min
Response: 3740138
Conc: 0.98 ng/ml



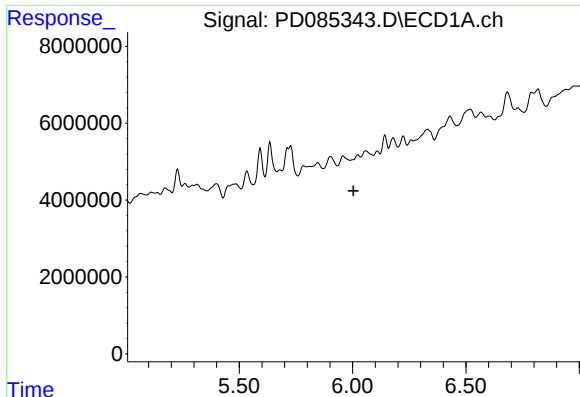
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.035 min
Response: -942267
Conc: N.D.



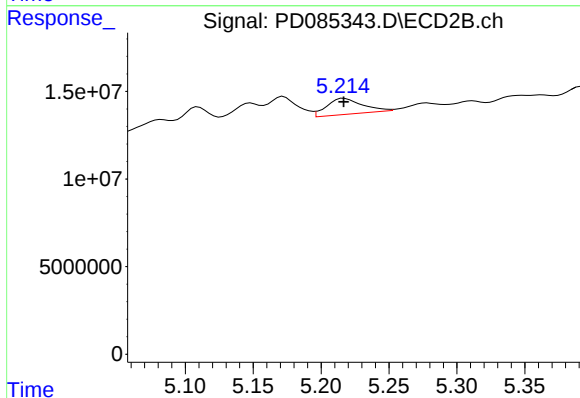
#10 trans-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.003 min
Response: 15770633
Conc: 3.83 ng/ml



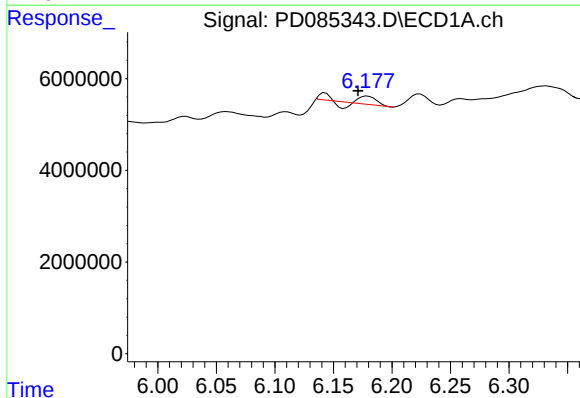
#11 cis-Chlordane

R.T.: 5.958 min
Delta R.T.: -0.046 min
Response: -942267
Conc: N.D.



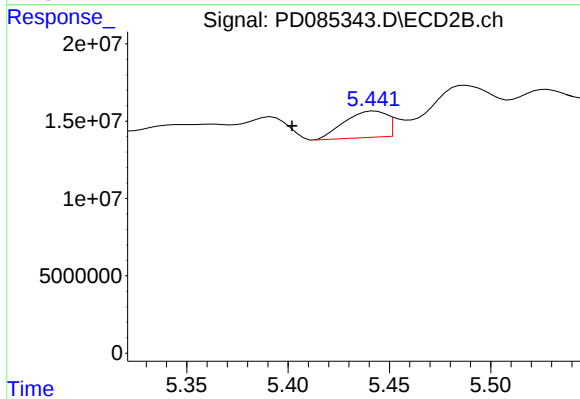
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 16766728
Conc: 4.00 ng/ml



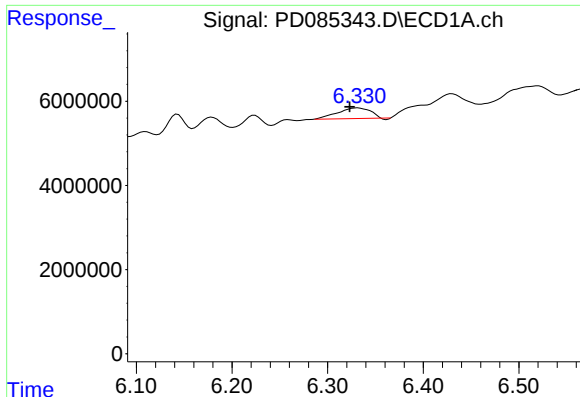
#12 4,4'-DDE

R.T.: 6.179 min
Delta R.T.: 0.008 min
Response: 1921381
Conc: 1.54 ng/ml



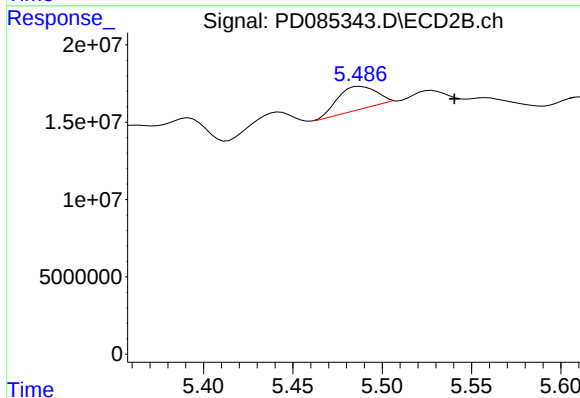
#12 4,4'-DDE

R.T.: 5.443 min
Delta R.T.: 0.041 min
Response: 24764772
Conc: 6.31 ng/ml



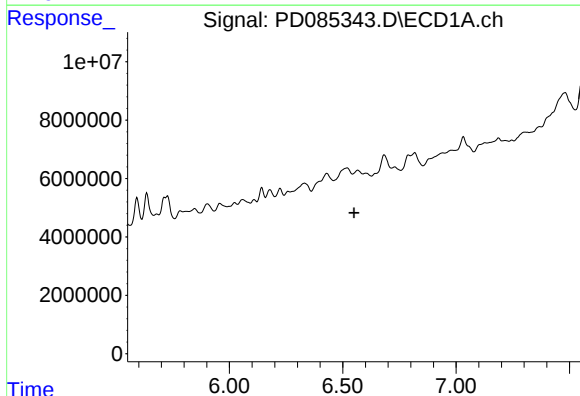
#13 Dieldrin

R.T.: 6.331 min
Delta R.T.: 0.008 min
Response: 5961605
Conc: 4.04 ng/ml



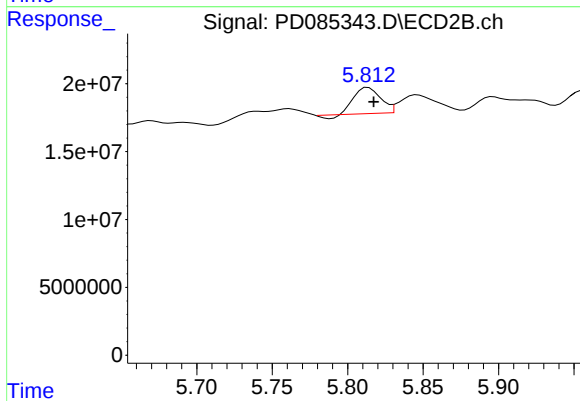
#13 Dieldrin

R.T.: 5.488 min
Delta R.T.: -0.053 min
Response: 24236408
Conc: 5.64 ng/ml



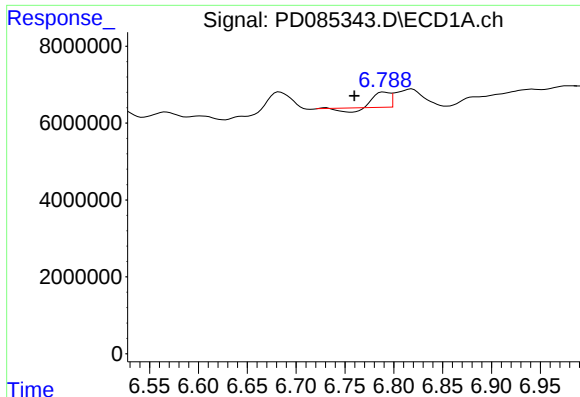
#14 Endrin

R.T.: 6.567 min
Delta R.T.: 0.017 min
Response: -481089
Conc: N.D.



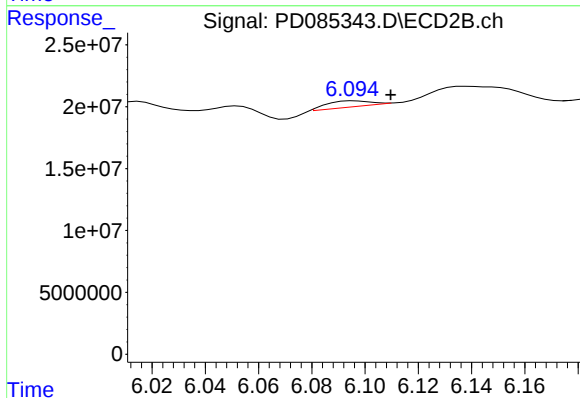
#14 Endrin

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 22506613
Conc: 6.08 ng/ml



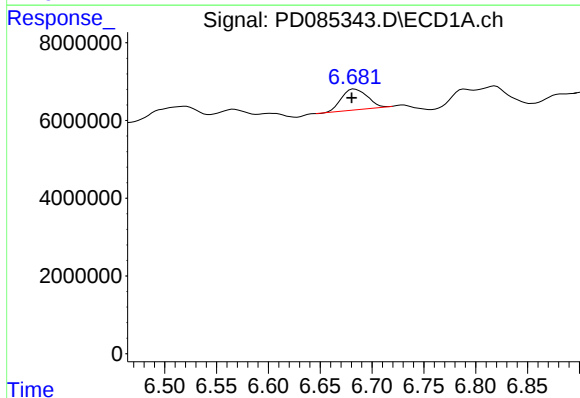
#15 Endosulfan II

R.T.: 6.790 min
Delta R.T.: 0.031 min
Response: 3192994
Conc: 2.42 ng/ml



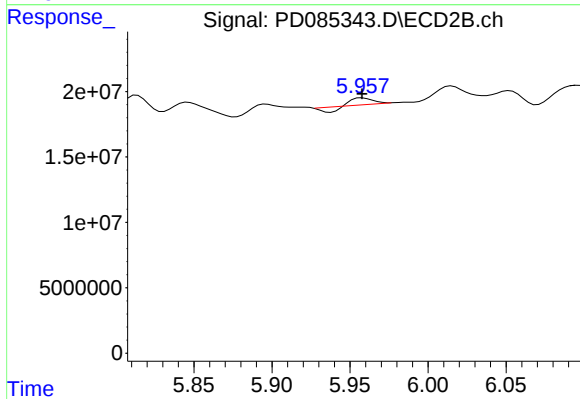
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.013 min
Response: 5245808
Conc: 1.41 ng/ml



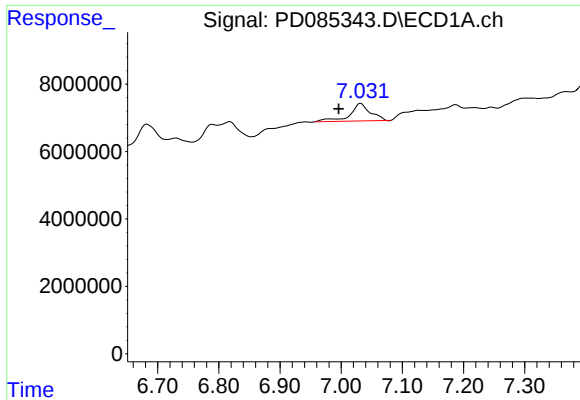
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 9576785
Conc: 9.70 ng/ml



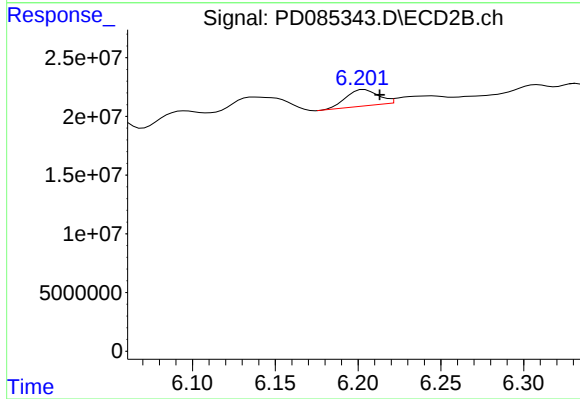
#16 4,4'-DDD

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 2283832
Conc: 0.67 ng/ml



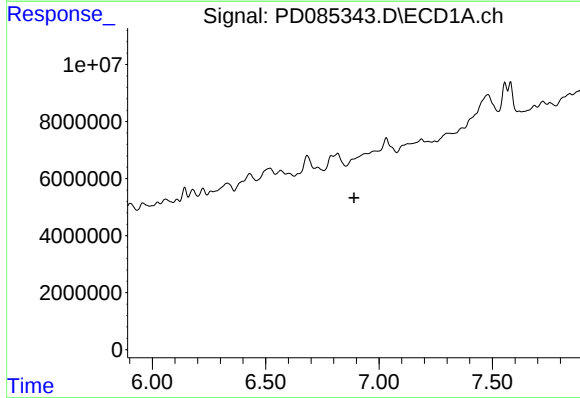
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.036 min
Response: 12213775
Conc: 13.64 ng/ml



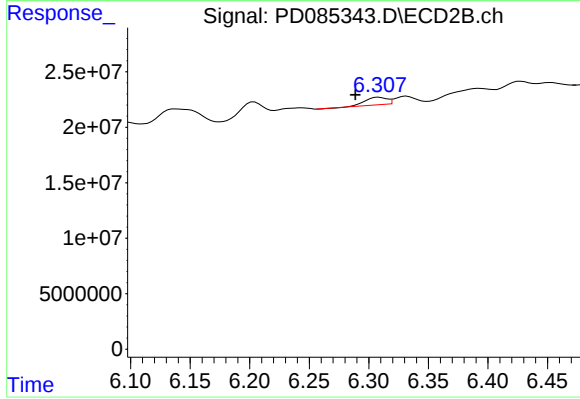
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 18769005
Conc: 5.87 ng/ml



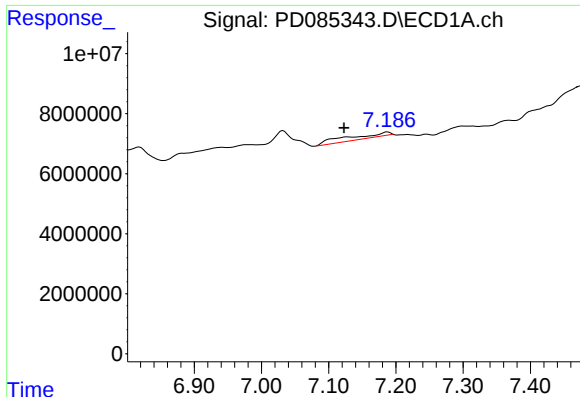
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



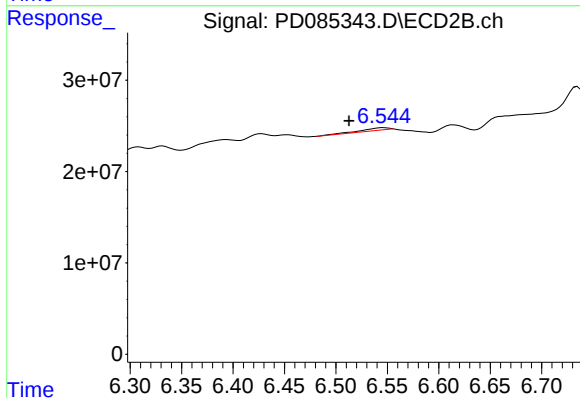
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.020 min
Response: 8361487
Conc: 2.93 ng/ml



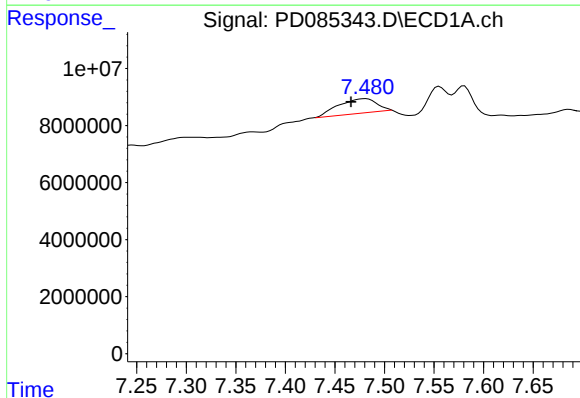
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.065 min
Response: 7318150
Conc: 6.35 ng/ml



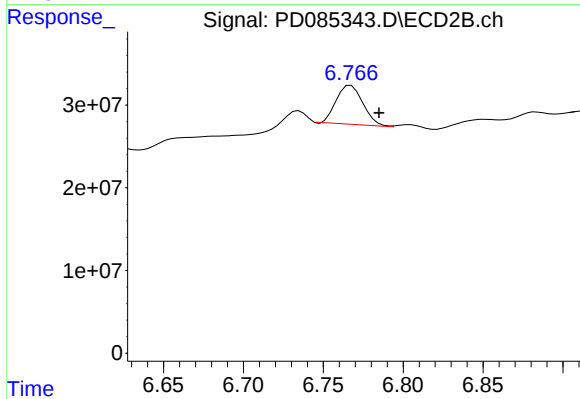
#19 Endosulfan Sulfate

R.T.: 6.546 min
Delta R.T.: 0.033 min
Response: 6400724
Conc: 1.79 ng/ml



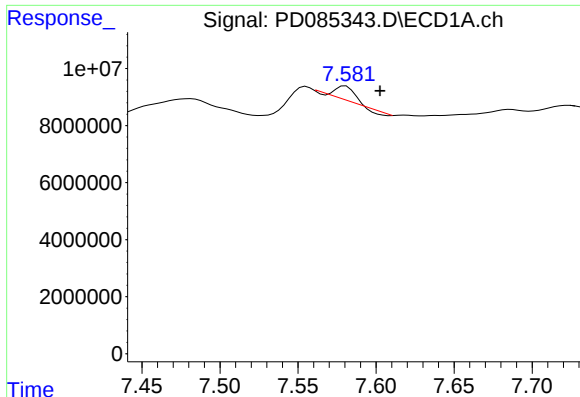
#20 Methoxychlor

R.T.: 7.481 min
Delta R.T.: 0.014 min
Response: 14082040
Conc: 27.03 ng/ml



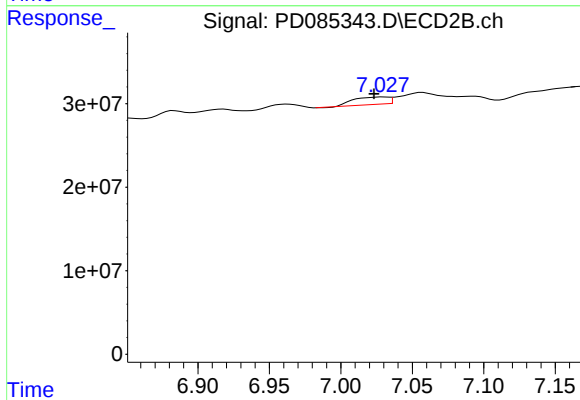
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: -0.018 min
Response: 54632287
Conc: 33.03 ng/ml



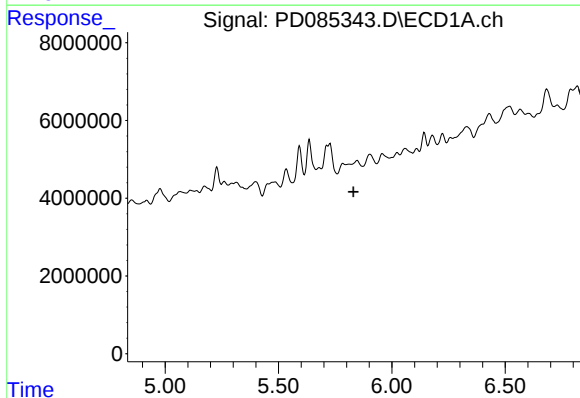
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: -0.022 min
Response: 3452385
Conc: 2.82 ng/ml



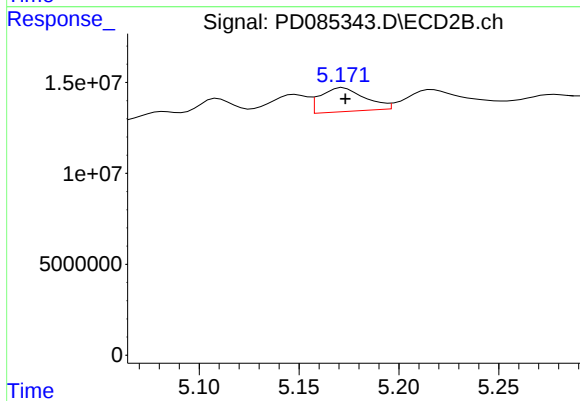
#21 Endrin ketone

R.T.: 7.029 min
Delta R.T.: 0.006 min
Response: 14920728
Conc: 3.39 ng/ml



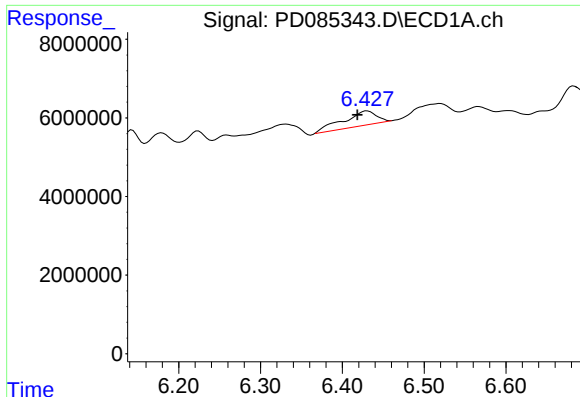
#22 Toxaphene-1

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



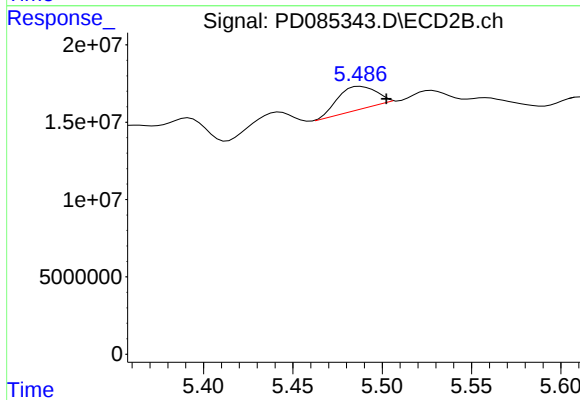
#22 Toxaphene-1

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 20440127
Conc: 806.20 ng/ml



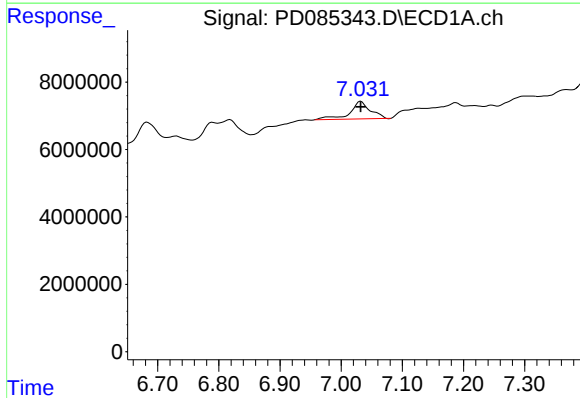
#23 Toxaphene-2

R.T.: 6.430 min
Delta R.T.: 0.012 min
Response: 10363851
Conc: 704.62 ng/ml



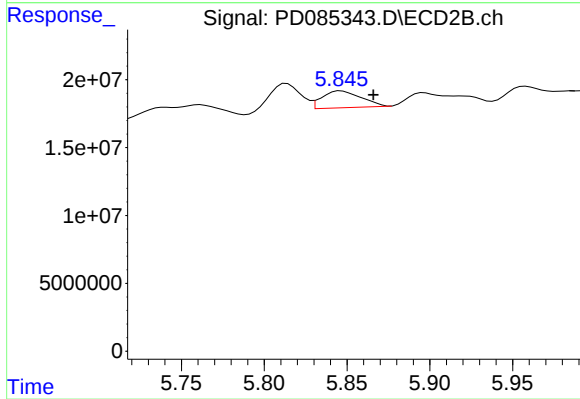
#23 Toxaphene-2

R.T.: 5.488 min
Delta R.T.: -0.014 min
Response: 24236408
Conc: 980.56 ng/ml



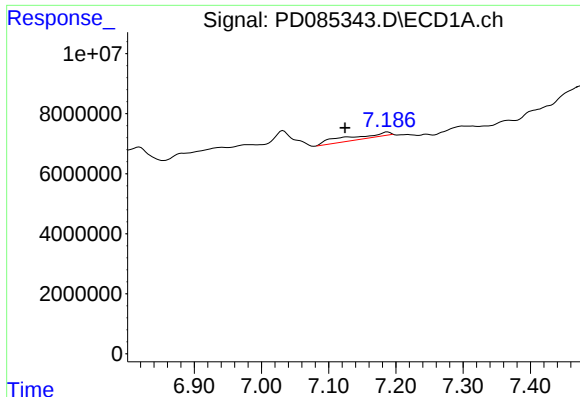
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 12213775
Conc: 356.49 ng/ml



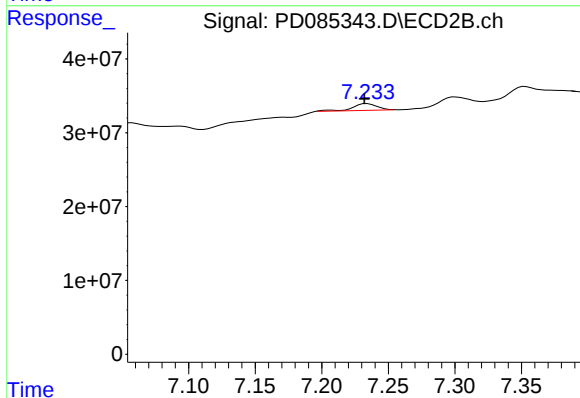
#24 Toxaphene-3

R.T.: 5.846 min
Delta R.T.: -0.019 min
Response: 20263137
Conc: 858.74 ng/ml



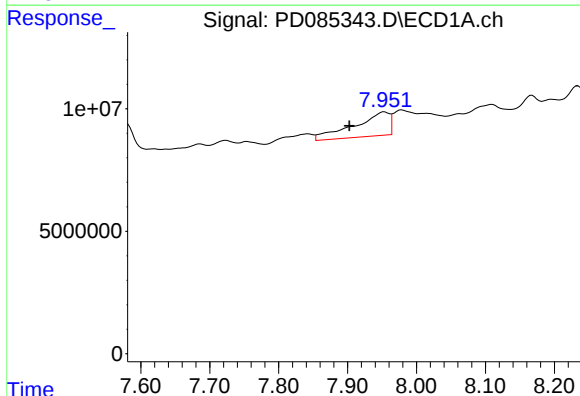
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.063 min
Response: 7318150
Conc: 284.41 ng/ml



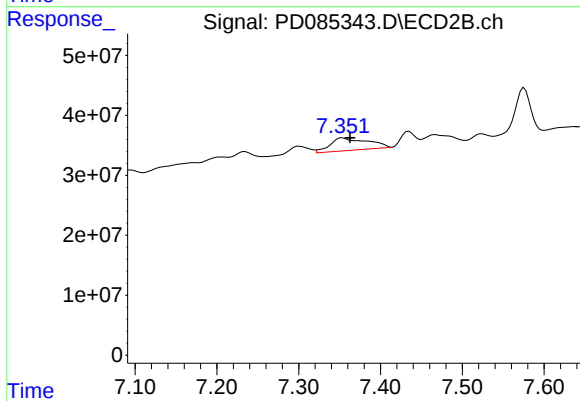
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.002 min
Response: 11840320
Conc: 195.13 ng/ml



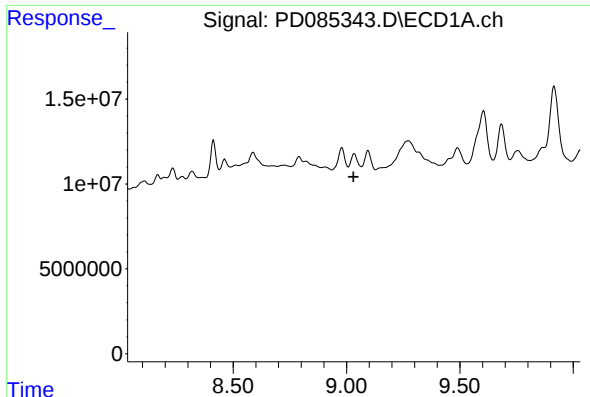
#26 Toxaphene-5

R.T.: 7.953 min
Delta R.T.: 0.051 min
Response: 34380361
Conc: 1824.94 ng/ml



#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.010 min
Response: 66438320
Conc: 1615.16 ng/ml



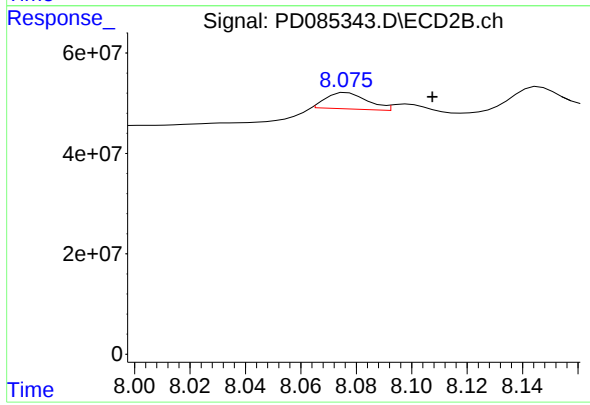
#27 Decachlorobiphenyl

R.T.: 9.034 min

Delta R.T.: 0.003 min

Response: -2868911

Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.077 min

Delta R.T.: -0.031 min

Response: 32833226

Conc: 9.44 ng/ml