

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 03:45
 Operator : AR\AJ
 Sample : P3927-16
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:15:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

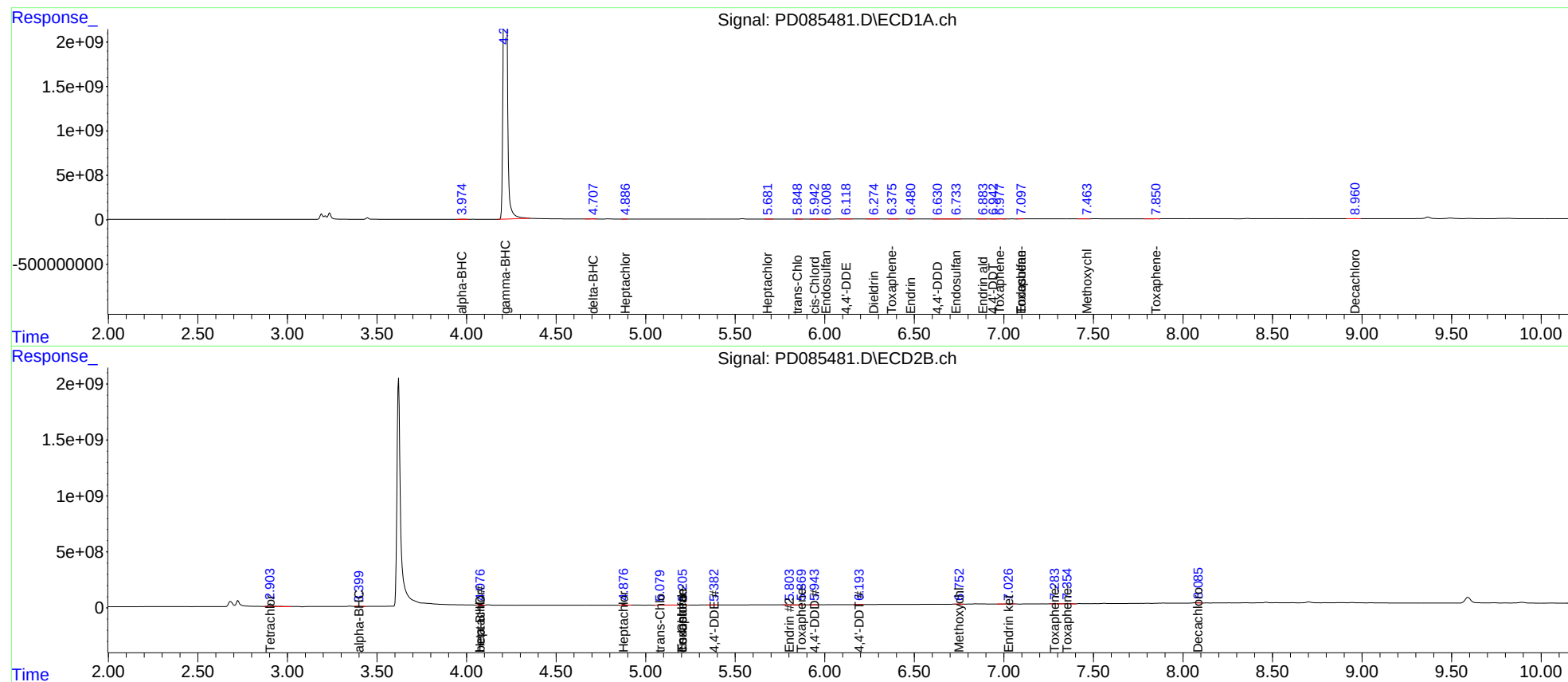
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	2.904	-1318865	434.9E6	N.D.	115.049
27)	SA Decachlor...	8.961	8.086	10945905	38232033	6.673	14.301 #
Target Compounds							
2)	A alpha-BHC	3.976f	3.401	20057924	14394442	8.489	2.607 #
3)	MA gamma-BHC...	4.216f	0.000	35720.9E6	0	14277.886	N.D. #
4)	MA Heptachlor	4.887f	4.077	1273047	36973362	0.603	7.789 #
6)	B beta-BHC	0.000	4.077f	0	36973362	N.D.	15.899
7)	B delta-BHC	4.708	0.000	32108377	0	14.085	N.D. #
8)	B Heptachlo...	5.683f	4.878	12210245	103.7E6	6.113	22.347 #
9)	A Endosulfan I	6.009	5.206f	2147295	19191634	1.212	4.670 #
10)	B trans-Chl...	5.849	5.080f	3179381	8304371	1.670	1.835
11)	B cis-Chlor...	5.944	5.206	5441415	19191634	2.714	4.137 #
12)	B 4,4'-DDE	6.120	5.384	6597767	9094322	3.774	2.123 #
13)	MA Dieldrin	6.275	0.000	11176366	0	5.781	N.D. #
14)	MA Endrin	6.482	5.804	927881	34268418	0.577	8.262 #
15)	B Endosulfa...	6.735	0.000	6207417	0	3.385	N.D. #
16)	A 4,4'-DDD	6.632	5.944	19549569	1966560	14.838	0.587 #
17)	MA 4,4'-DDT	6.943	6.195	2090795	20515022	1.715	6.477 #
18)	B Endrin al...	6.886f	0.000	1724408	0	1.456	N.D. #
19)	B Endosulfa...	7.099	0.000	1846646	0	1.223	N.D. #
20)	A Methoxychlor	7.465f	6.753	2359738	6894283	3.225	4.248 #
21)	B Endrin ke...	0.000	7.027	0	13414402	N.D.	2.888
22)	Toxaphene-1	0.000	5.206	0	19191634	N.D.	777.486
23)	Toxaphene-2	6.377	0.000	4644456	0	265.854	N.D. #
24)	Toxaphene-3	6.980	5.870	4992768	13938096	117.134	587.929 #
25)	Toxaphene-4	7.099	7.285f	1846646	27559576	58.560	545.519 #
26)	Toxaphene-5	7.853	7.355	12783610	80241172	555.083	2543.259 #

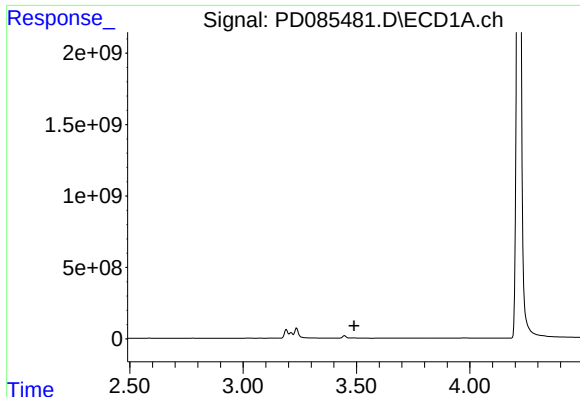
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 03:45
Operator : AR\AJ
Sample : P3927-16
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 06:15:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

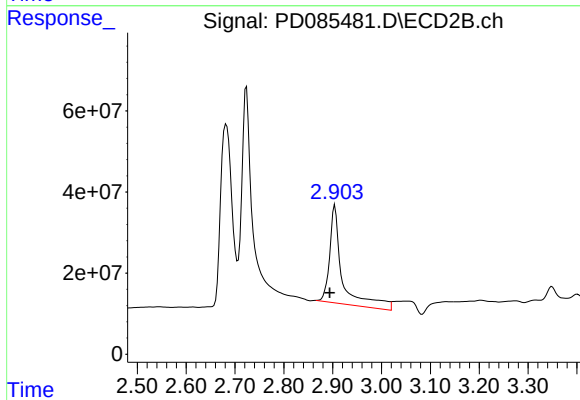
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





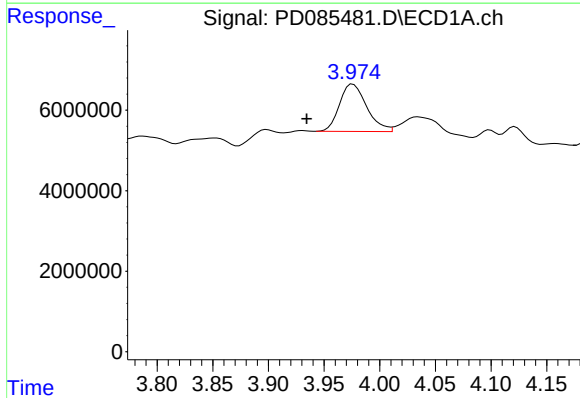
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: -1318865
Conc: N.D.



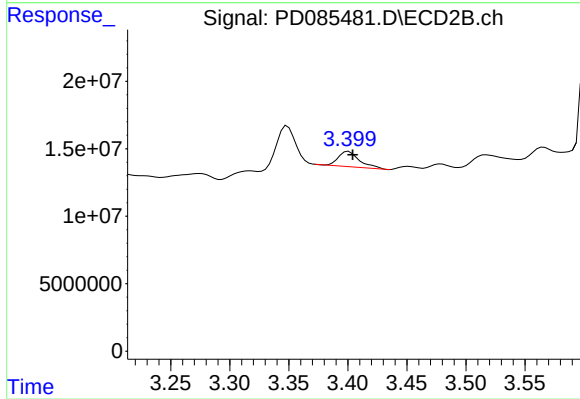
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: 0.011 min
Response: 434868053
Conc: 115.05 ng/ml



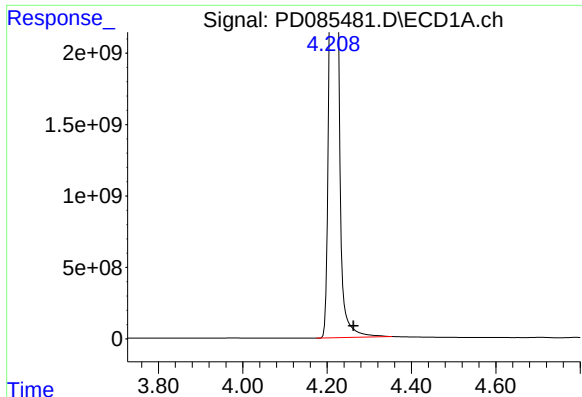
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: 0.042 min
Response: 20057924
Conc: 8.49 ng/ml



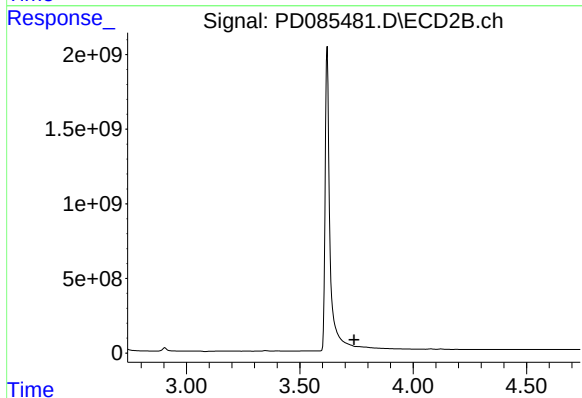
#2 alpha-BHC

R.T.: 3.401 min
Delta R.T.: -0.004 min
Response: 14394442
Conc: 2.61 ng/ml



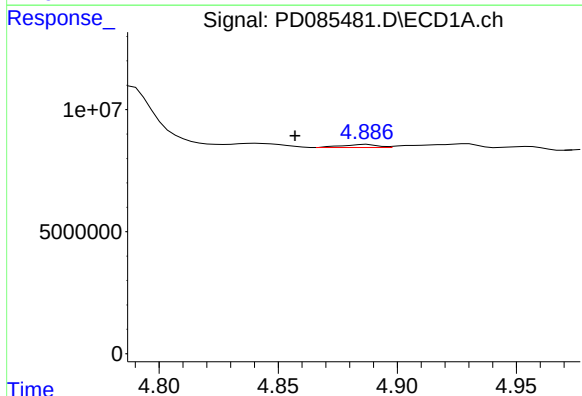
#3 gamma-BHC (Lindane)

R.T.: 4.216 min
Delta R.T.: -0.046 min
Response: 35720904486
Conc: 14277.89 ng/ml



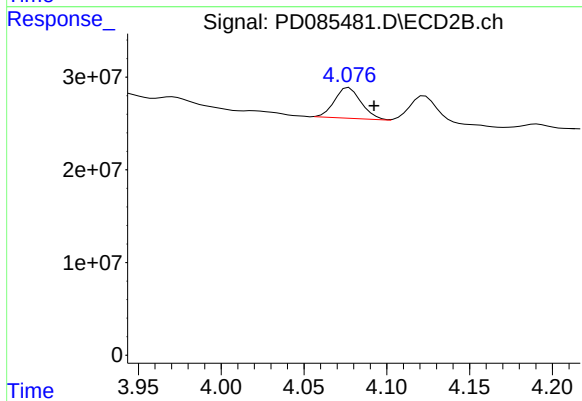
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



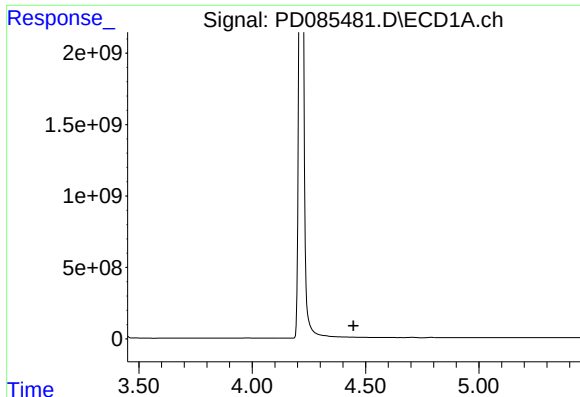
#4 Heptachlor

R.T.: 4.887 min
Delta R.T.: 0.030 min
Response: 1273047
Conc: 0.60 ng/ml



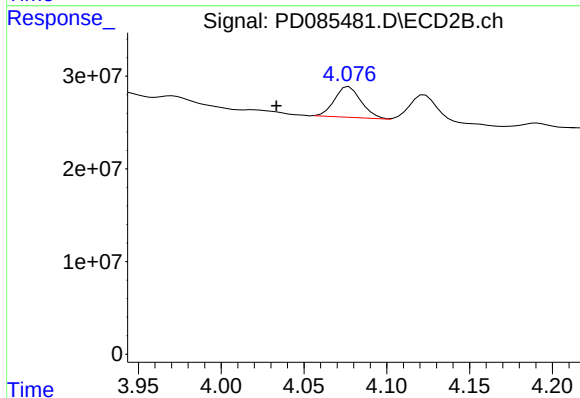
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.015 min
Response: 36973362
Conc: 7.79 ng/ml



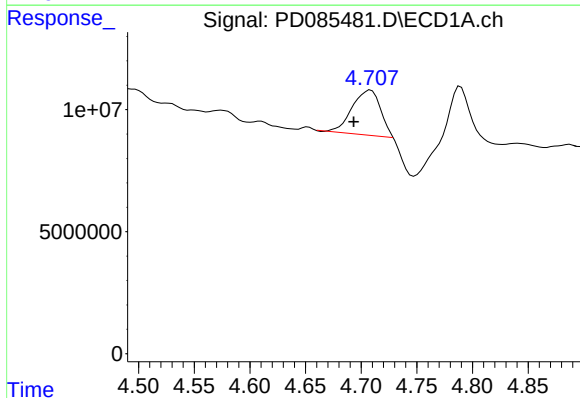
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



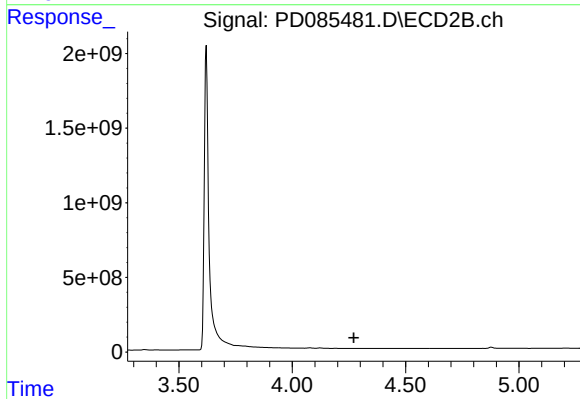
#6 beta-BHC

R.T.: 4.077 min
Delta R.T.: 0.044 min
Response: 36973362
Conc: 15.90 ng/ml



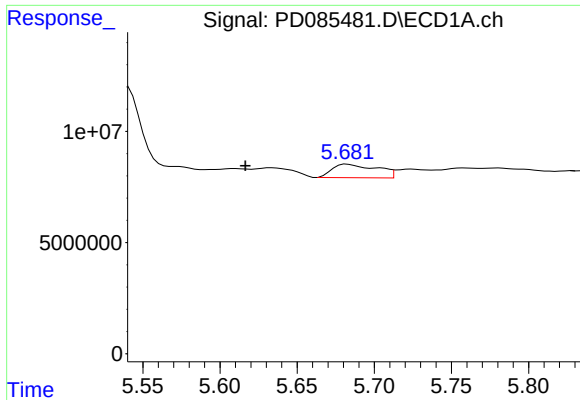
#7 delta-BHC

R.T.: 4.708 min
Delta R.T.: 0.015 min
Response: 32108377
Conc: 14.09 ng/ml



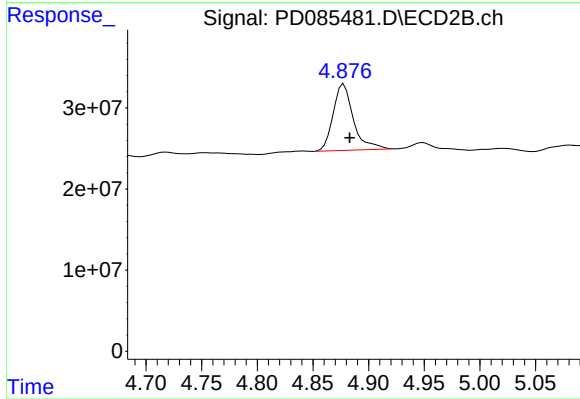
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



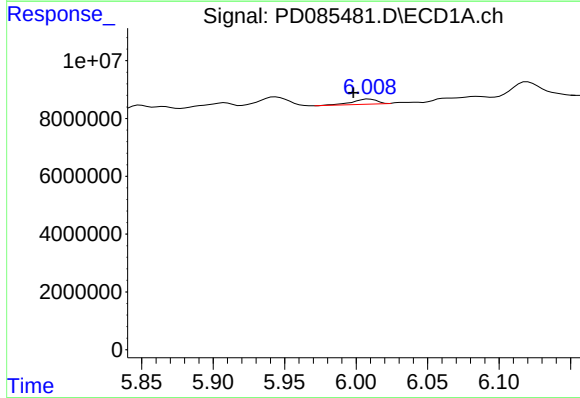
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.066 min
Response: 12210245
Conc: 6.11 ng/ml



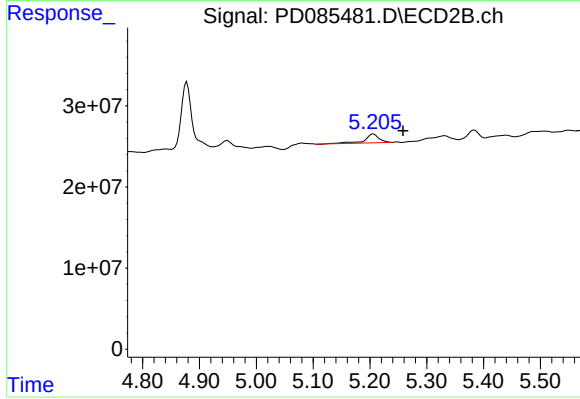
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.005 min
Response: 103740767
Conc: 22.35 ng/ml



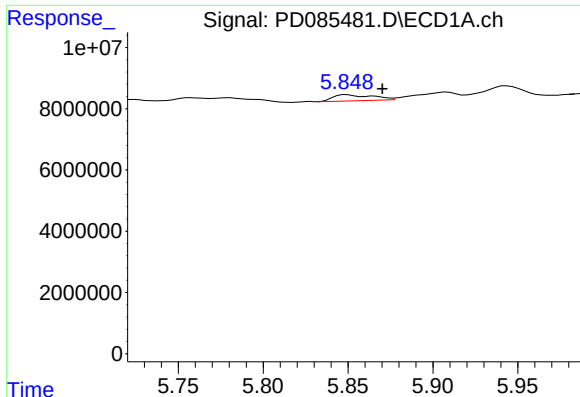
#9 Endosulfan I

R.T.: 6.009 min
Delta R.T.: 0.011 min
Response: 2147295
Conc: 1.21 ng/ml



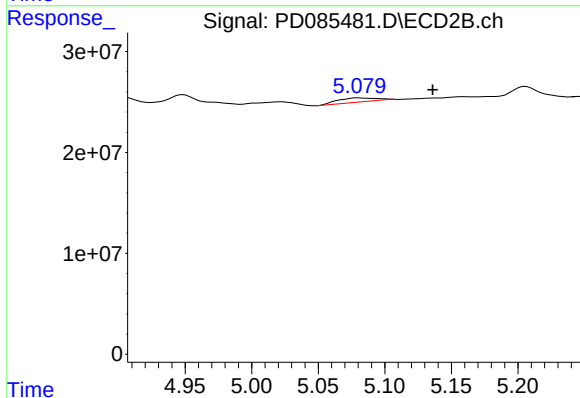
#9 Endosulfan I

R.T.: 5.206 min
Delta R.T.: -0.053 min
Response: 19191634
Conc: 4.67 ng/ml



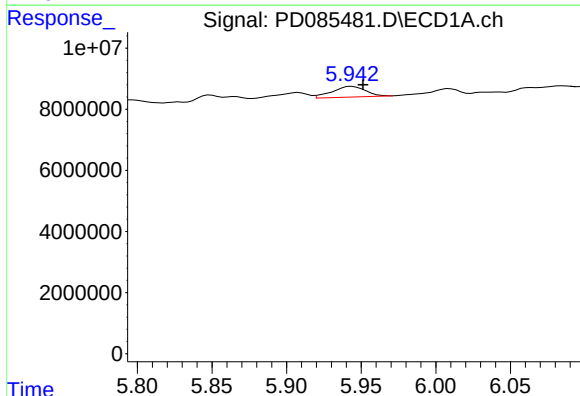
#10 trans-Chlordane

R.T.: 5.849 min
Delta R.T.: -0.021 min
Response: 3179381
Conc: 1.67 ng/ml



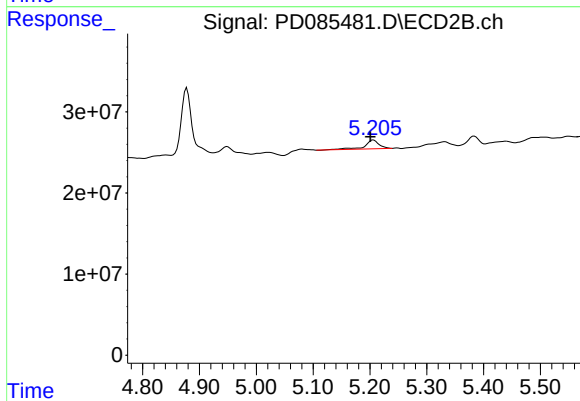
#10 trans-Chlordane

R.T.: 5.080 min
Delta R.T.: -0.056 min
Response: 8304371
Conc: 1.84 ng/ml



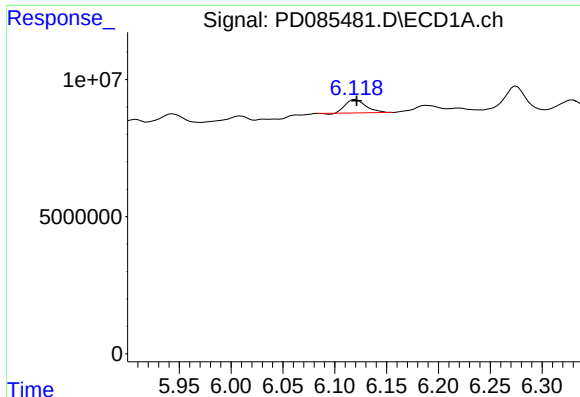
#11 cis-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 5441415
Conc: 2.71 ng/ml



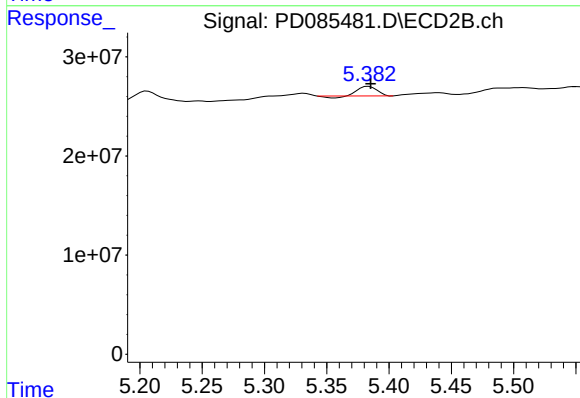
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.005 min
Response: 19191634
Conc: 4.14 ng/ml



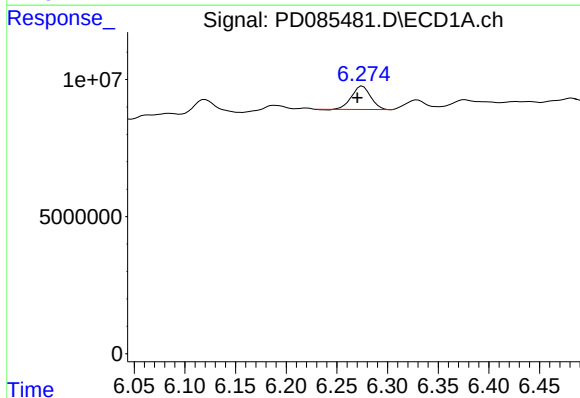
#12 4,4'-DDE

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 6597767
Conc: 3.77 ng/ml



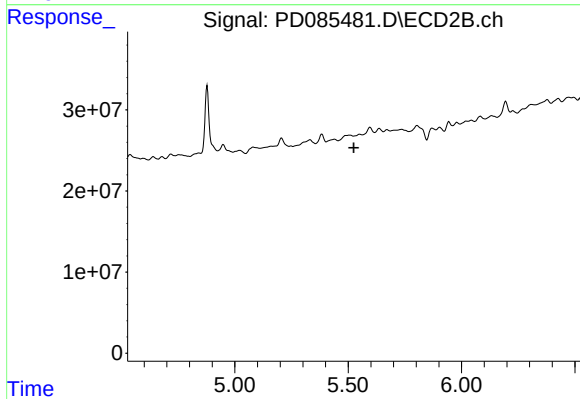
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 9094322
Conc: 2.12 ng/ml



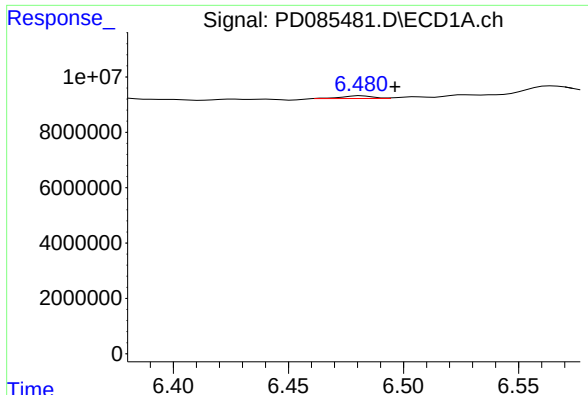
#13 Dieldrin

R.T.: 6.275 min
Delta R.T.: 0.005 min
Response: 11176366
Conc: 5.78 ng/ml



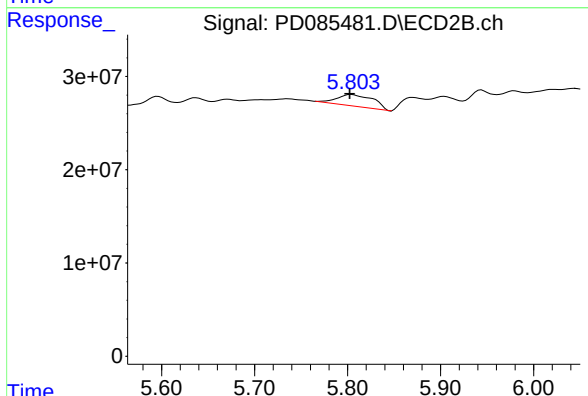
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



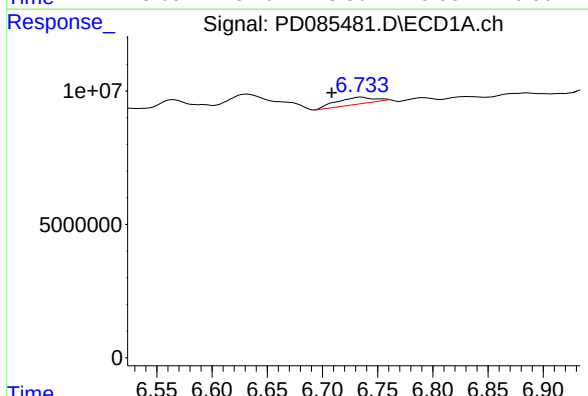
#14 Endrin

R.T.: 6.482 min
Delta R.T.: -0.015 min
Response: 927881
Conc: 0.58 ng/ml



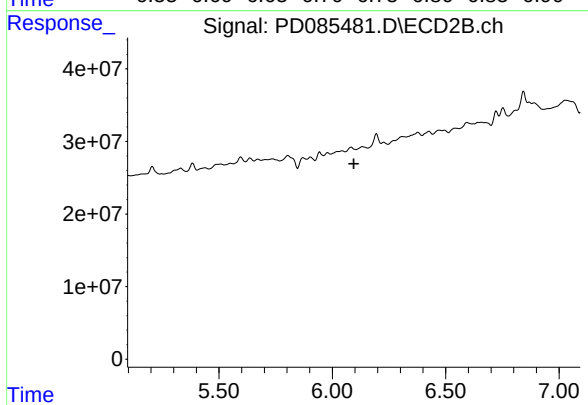
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 34268418
Conc: 8.26 ng/ml



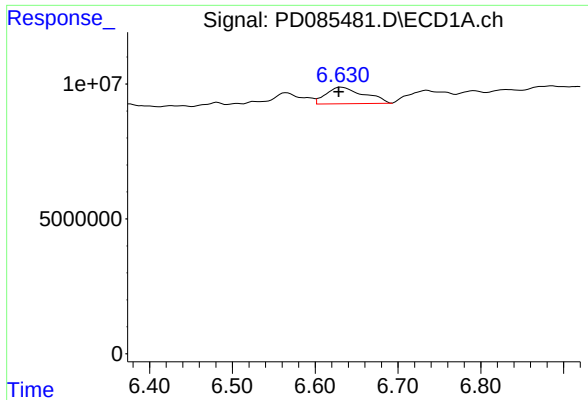
#15 Endosulfan II

R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 6207417
Conc: 3.39 ng/ml



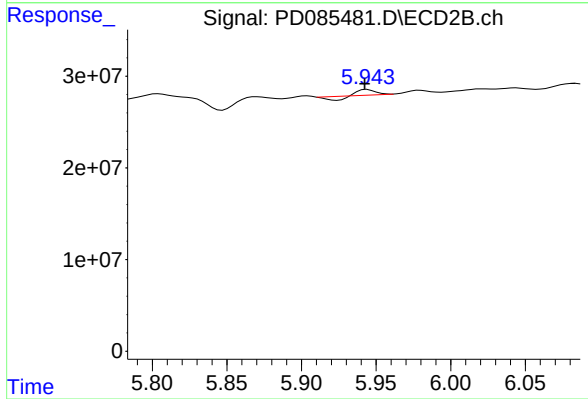
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



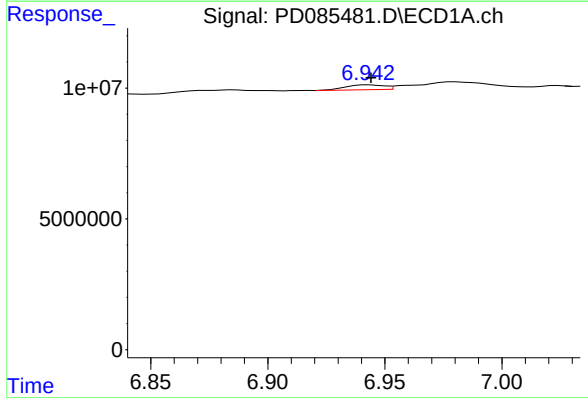
#16 4,4'-DDD

R.T.: 6.632 min
Delta R.T.: 0.003 min
Response: 19549569
Conc: 14.84 ng/ml



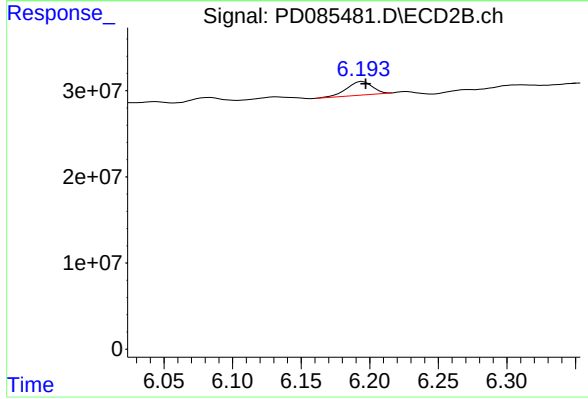
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 1966560
Conc: 0.59 ng/ml



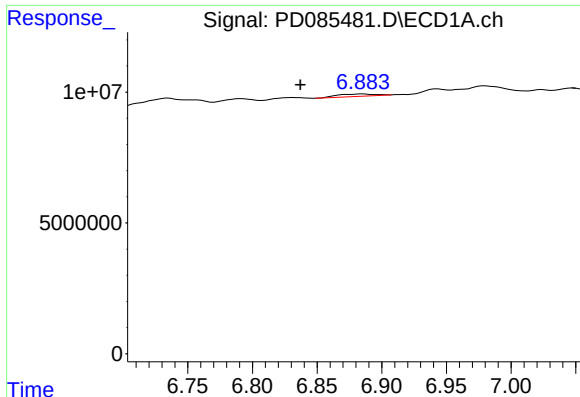
#17 4,4'-DDT

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 2090795
Conc: 1.72 ng/ml



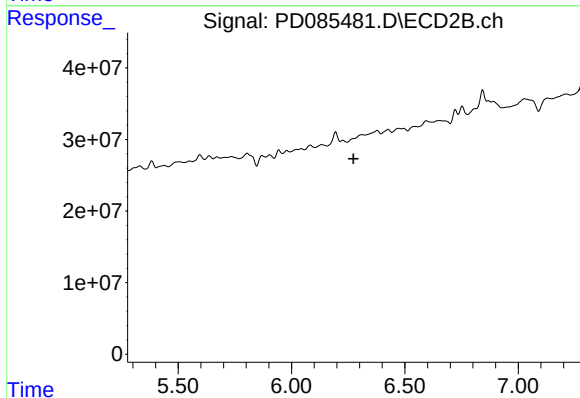
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 20515022
Conc: 6.48 ng/ml



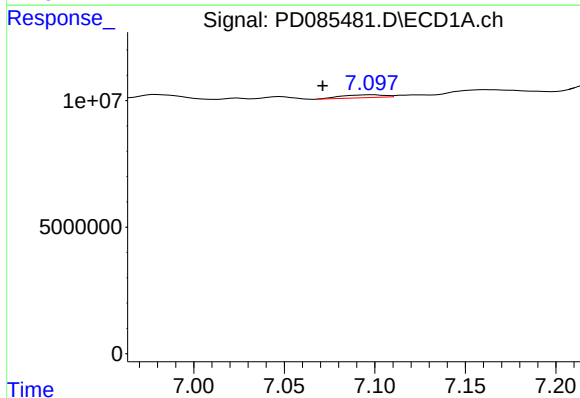
#18 Endrin aldehyde

R.T.: 6.886 min
Delta R.T.: 0.048 min
Response: 1724408
Conc: 1.46 ng/ml



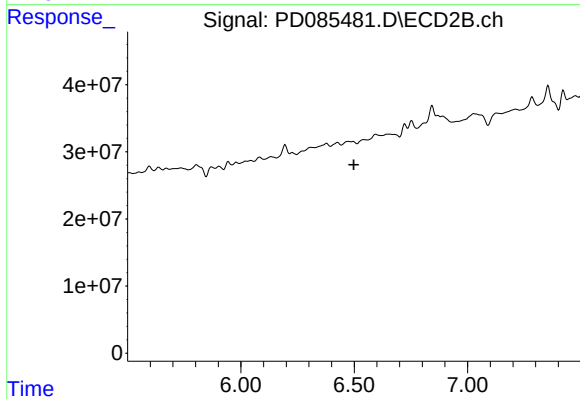
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



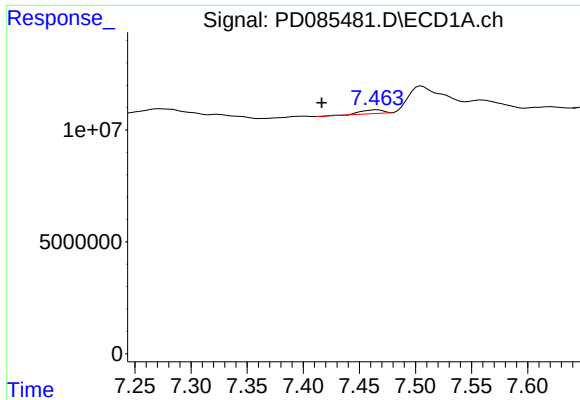
#19 Endosulfan Sulfate

R.T.: 7.099 min
Delta R.T.: 0.027 min
Response: 1846646
Conc: 1.22 ng/ml



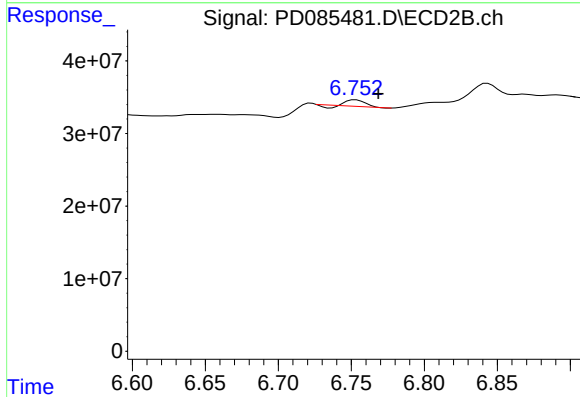
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



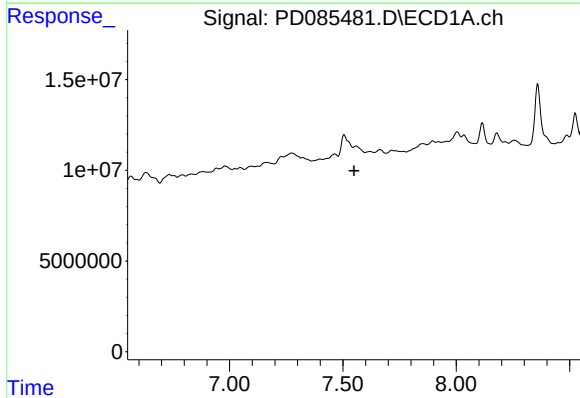
#20 Methoxychlor

R.T.: 7.465 min
Delta R.T.: 0.049 min
Response: 2359738
Conc: 3.23 ng/ml



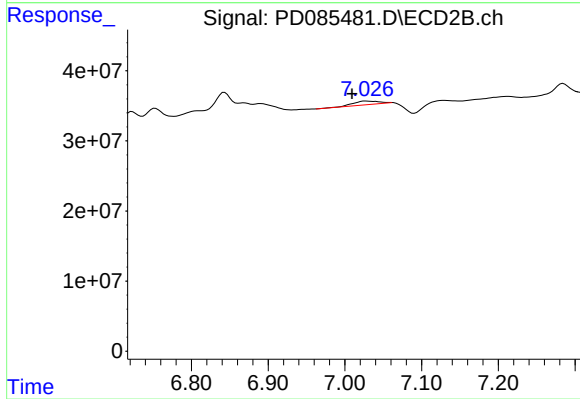
#20 Methoxychlor

R.T.: 6.753 min
Delta R.T.: -0.016 min
Response: 6894283
Conc: 4.25 ng/ml



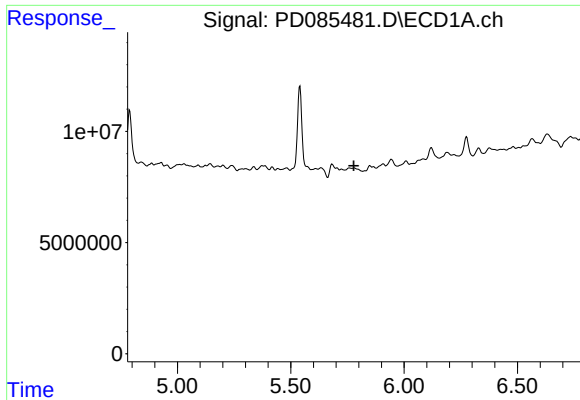
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.550 min
Response: 0
Conc: N.D.



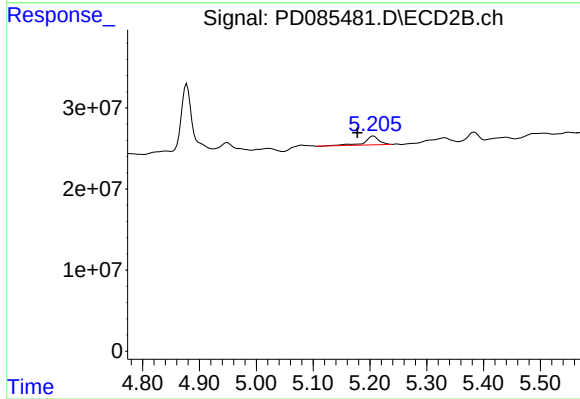
#21 Endrin ketone

R.T.: 7.027 min
Delta R.T.: 0.018 min
Response: 13414402
Conc: 2.89 ng/ml



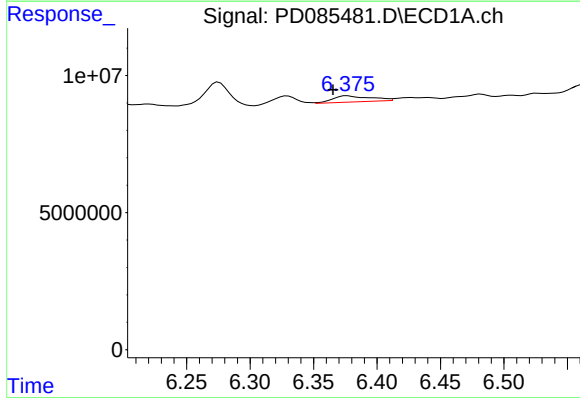
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



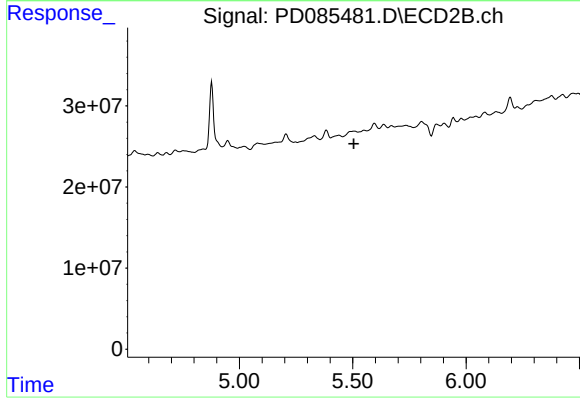
#22 Toxaphene-1

R.T.: 5.206 min
Delta R.T.: 0.028 min
Response: 19191634
Conc: 777.49 ng/ml



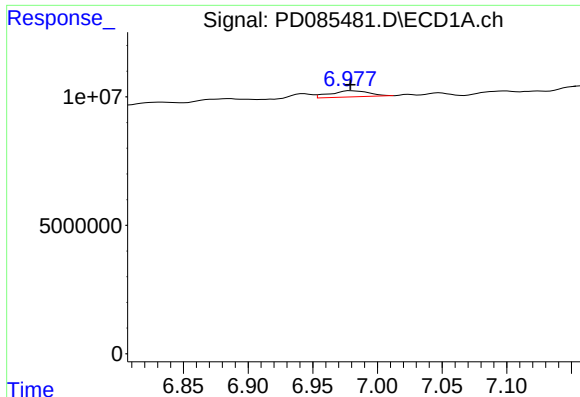
#23 Toxaphene-2

R.T.: 6.377 min
Delta R.T.: 0.011 min
Response: 4644456
Conc: 265.85 ng/ml



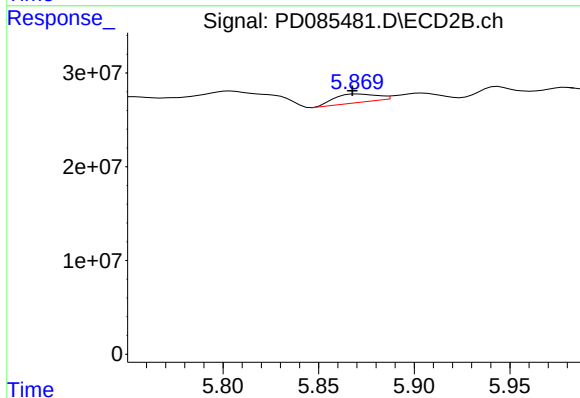
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



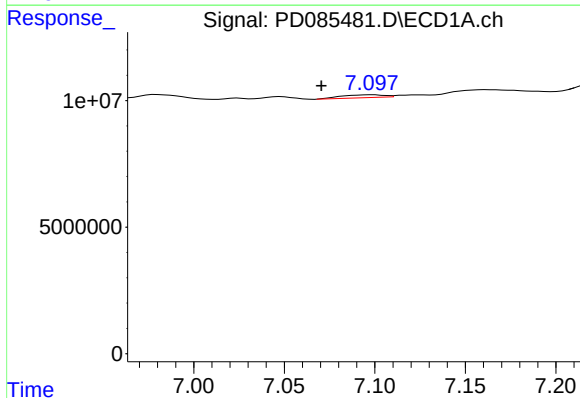
#24 Toxaphene-3

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 4992768
Conc: 117.13 ng/ml



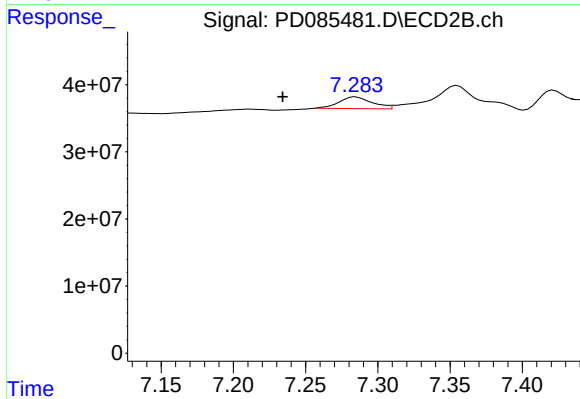
#24 Toxaphene-3

R.T.: 5.870 min
Delta R.T.: 0.003 min
Response: 13938096
Conc: 587.93 ng/ml



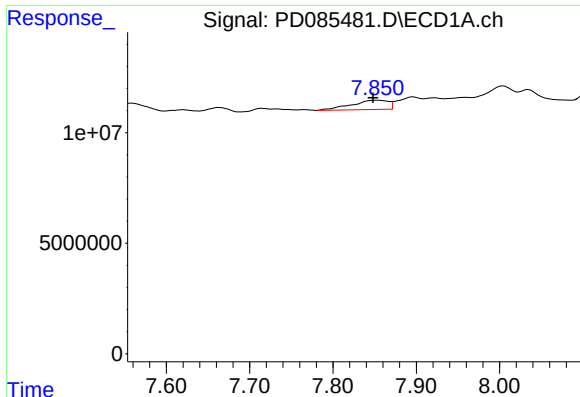
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: 0.028 min
Response: 1846646
Conc: 58.56 ng/ml



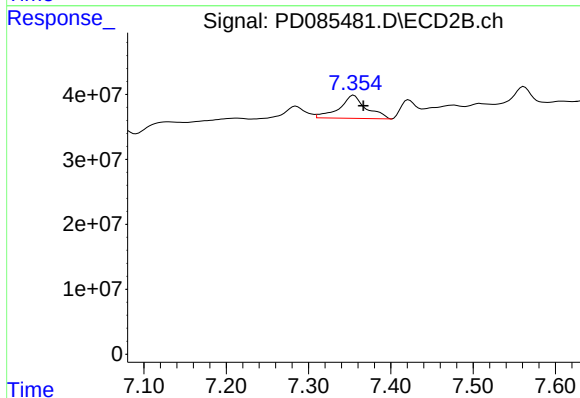
#25 Toxaphene-4

R.T.: 7.285 min
Delta R.T.: 0.051 min
Response: 27559576
Conc: 545.52 ng/ml



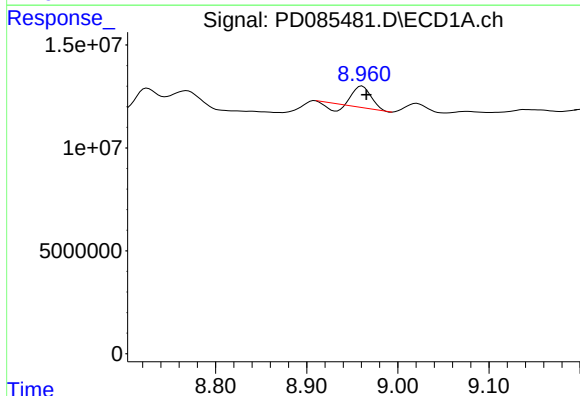
#26 Toxaphene-5

R.T.: 7.853 min
Delta R.T.: 0.005 min
Response: 12783610
Conc: 555.08 ng/ml



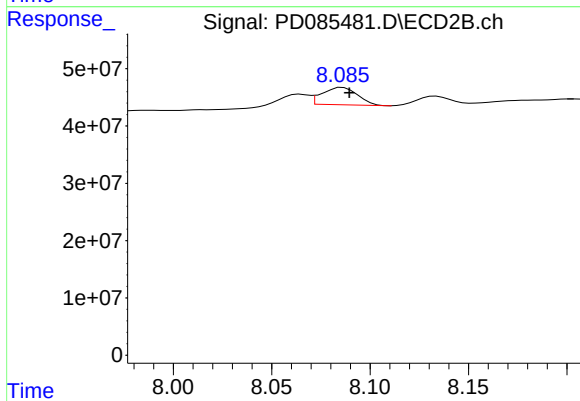
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.012 min
Response: 80241172
Conc: 2543.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.005 min
Response: 10945905
Conc: 6.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.003 min
Response: 38232033
Conc: 14.30 ng/ml