

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 20:50
 Operator : AR\AJ
 Sample : P4016-07RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:38:09 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

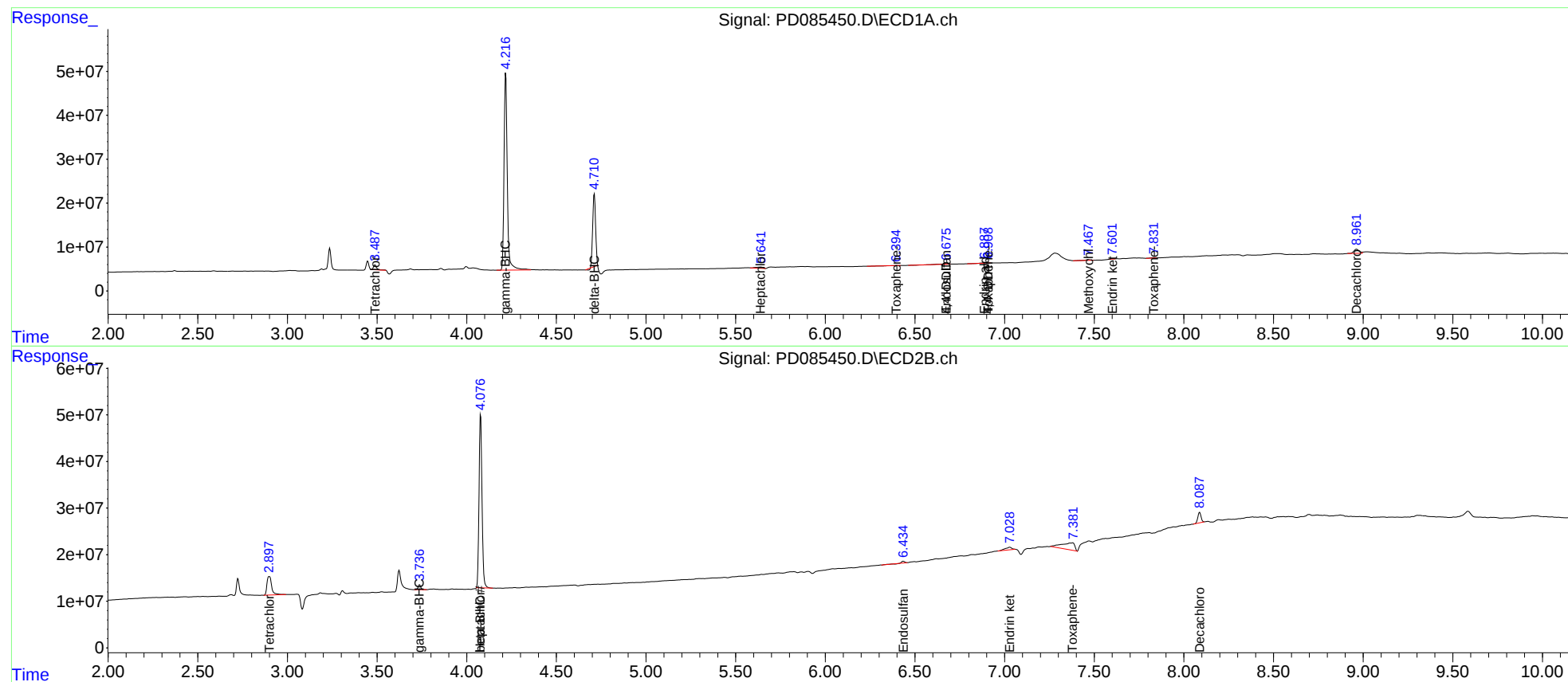
System Monitoring Compounds							
1)	SA Tetrachlo...	3.489	2.898	13599153	72963250	11.230	19.303 #
27)	SA Decachlor...	8.963	8.088	19455607	28368565	11.860	10.612
Target Compounds							
3)	MA gamma-BHC...	4.217f	3.737	563.1E6	11052007	225.078	2.121 #
4)	MA Heptachlor	0.000	4.078	0	429.3E6	N.D.	90.442
6)	B beta-BHC	0.000	4.078f	0	429.3E6	N.D.	184.611
7)	B delta-BHC	4.712	0.000	185.2E6	0	81.234	N.D. #
8)	B Heptachlo...	5.640	0.000	7873522	0	3.942	N.D. #
15)	B Endosulfa...	6.676	0.000	2759786	0	1.505	N.D. #
16)	A 4,4'-DDD	6.676f	0.000	2759786	0	2.095	N.D. #
17)	MA 4,4'-DDT	6.911	0.000	452756	0	0.371	N.D. #
18)	B Endrin al...	6.887f	0.000	795003	0	0.671	N.D. #
19)	B Endosulfa...	0.000	6.435f	0	3996613	N.D.	1.164
20)	A Methoxychlor	7.469f	0.000	3732766	0	5.102	N.D. #
21)	B Endrin ke...	7.603f	7.029	862701	15223085	0.540	3.277 #
23)	Toxaphene-2	6.396	0.000	274170	0	15.694	N.D. #
24)	Toxaphene-3	6.911f	0.000	452756	0	10.622	N.D. #
26)	Toxaphene-5	7.834	7.380	1512600	76091049	65.679	2411.720 #

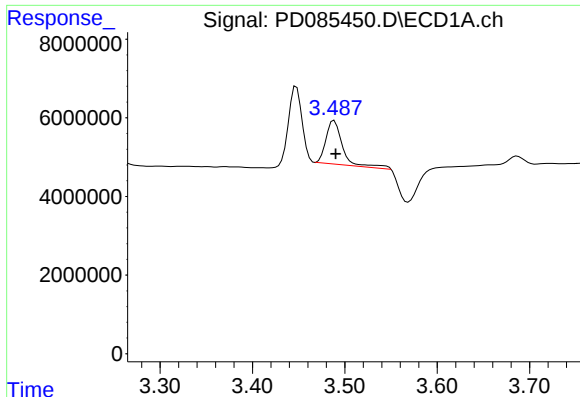
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD085450.D
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Acq On : 20 Sep 2024 20:50
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ALS Vial : 18 Sample Multiplier: 1

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QLast Update : Fri Sep 20 05:48:22 2024
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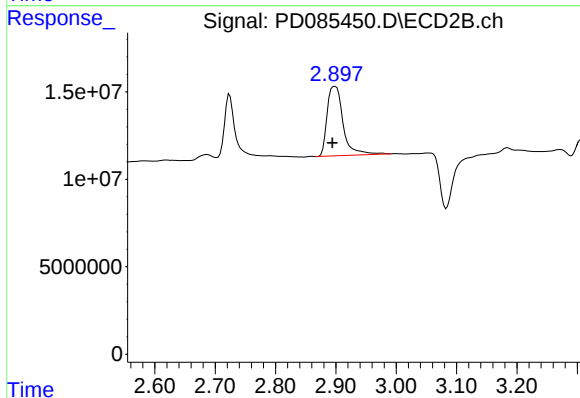
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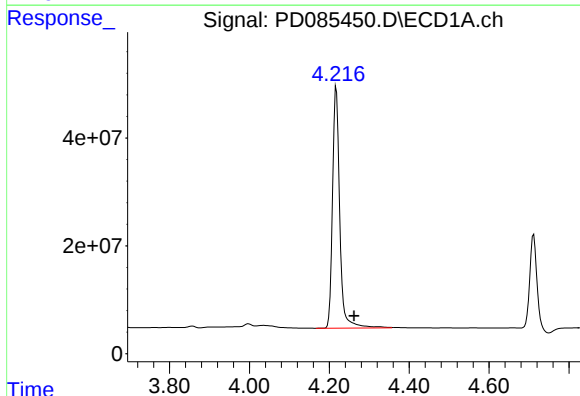
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 13599153
Conc: 11.23 ng/ml



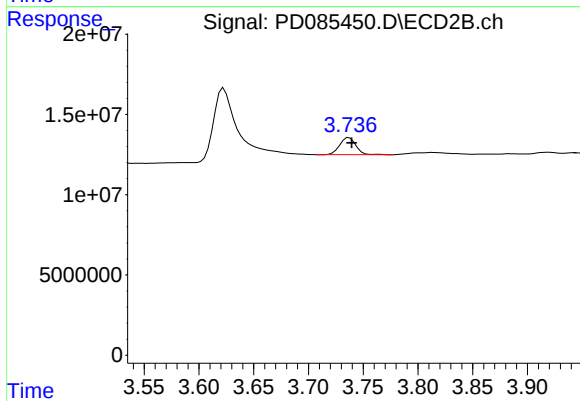
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: 0.004 min
Response: 72963250
Conc: 19.30 ng/ml



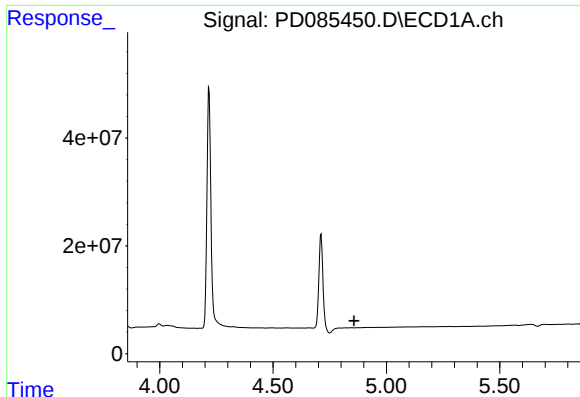
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.045 min
Response: 563107829
Conc: 225.08 ng/ml



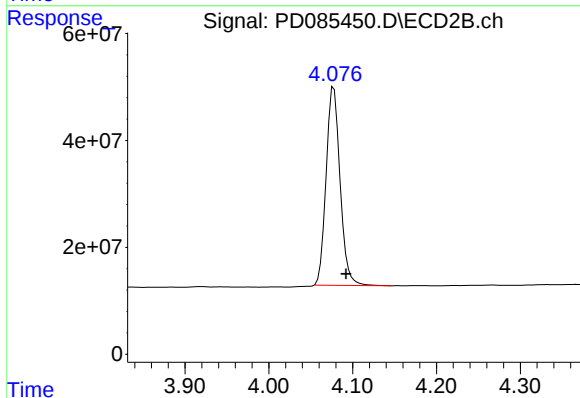
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 11052007
Conc: 2.12 ng/ml



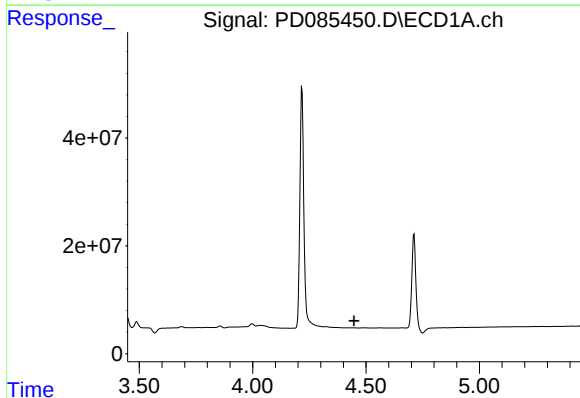
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



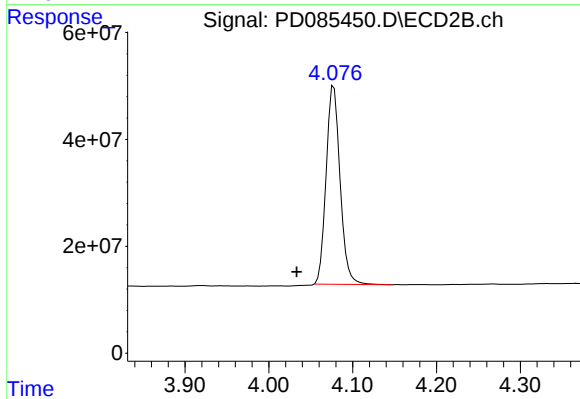
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.015 min
Response: 429315540
Conc: 90.44 ng/ml



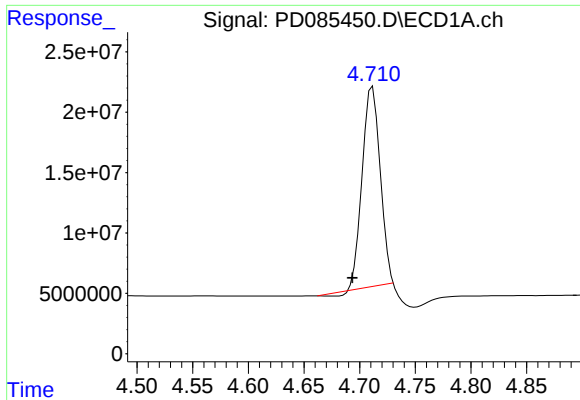
#6 beta-BHC

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



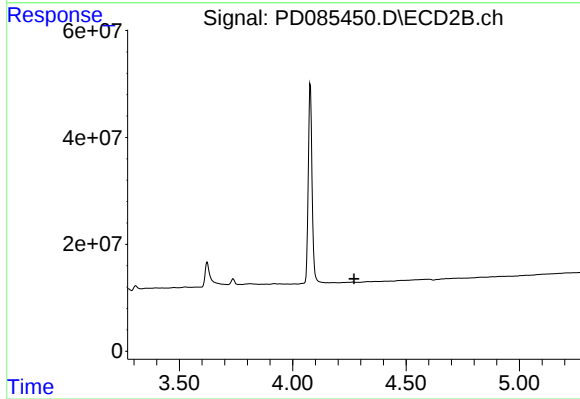
#6 beta-BHC

R.T.: 4.078 min
Delta R.T.: 0.044 min
Response: 429315540
Conc: 184.61 ng/ml



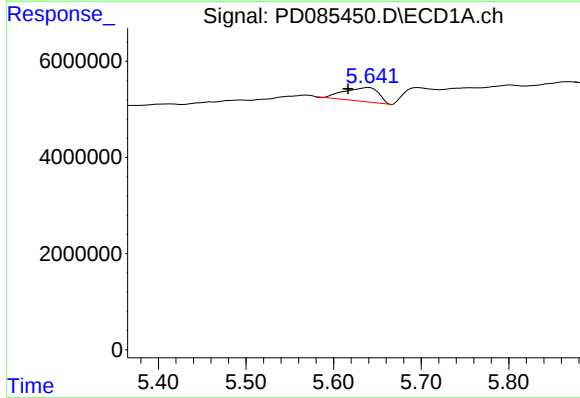
#7 delta-BHC

R.T.: 4.712 min
Delta R.T.: 0.018 min
Response: 185182118
Conc: 81.23 ng/ml



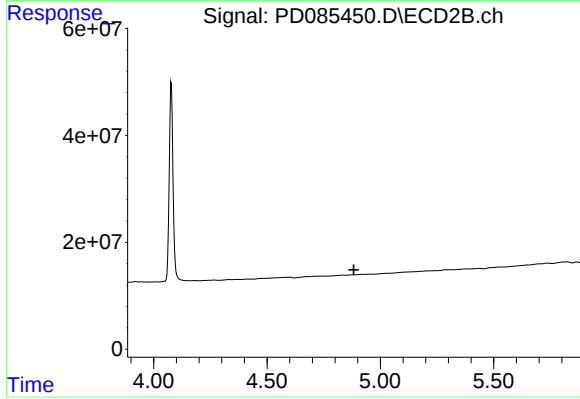
#7 delta-BHC

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



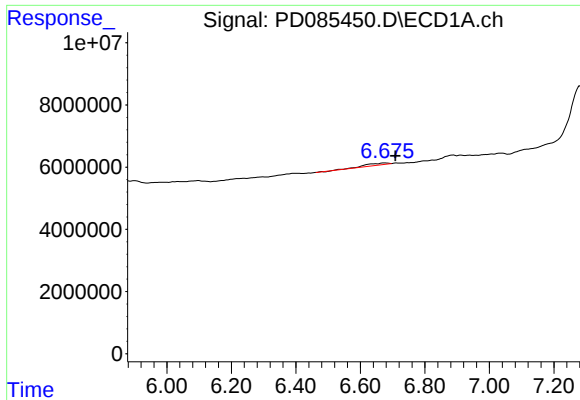
#8 Heptachlor epoxide

R.T.: 5.640 min
Delta R.T.: 0.024 min
Response: 7873522
Conc: 3.94 ng/ml



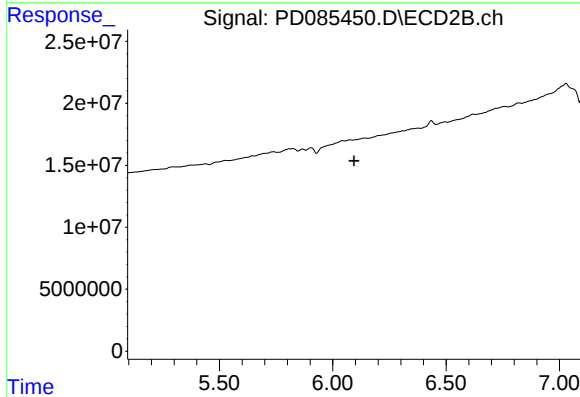
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



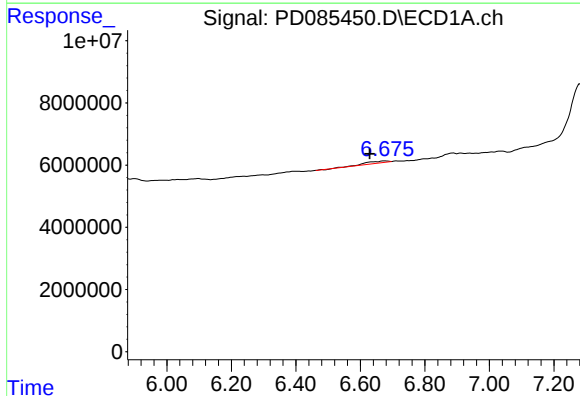
#15 Endosulfan II

R.T.: 6.676 min
Delta R.T.: -0.032 min
Response: 2759786
Conc: 1.51 ng/ml



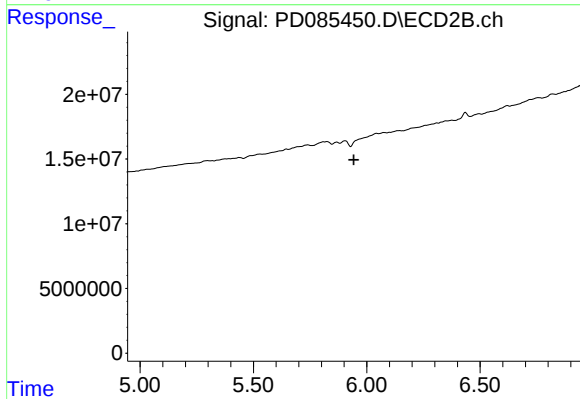
#15 Endosulfan II

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



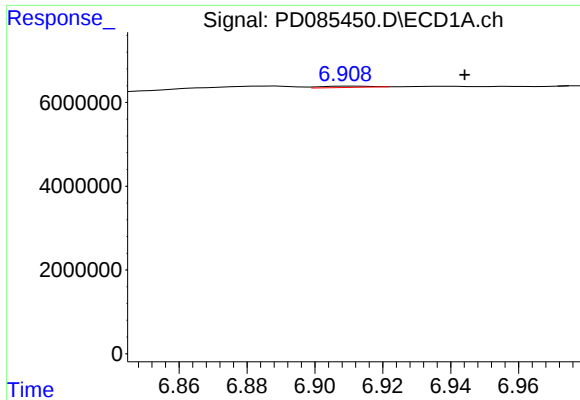
#16 4,4'-DDD

R.T.: 6.676 min
Delta R.T.: 0.047 min
Response: 2759786
Conc: 2.09 ng/ml



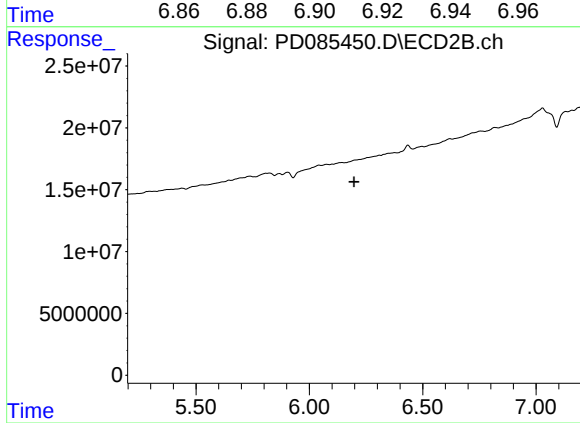
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



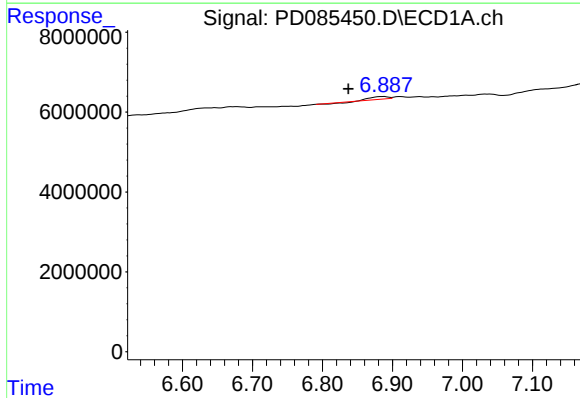
#17 4,4'-DDT

R.T.: 6.911 min
Delta R.T.: -0.033 min
Response: 452756
Conc: 0.37 ng/ml



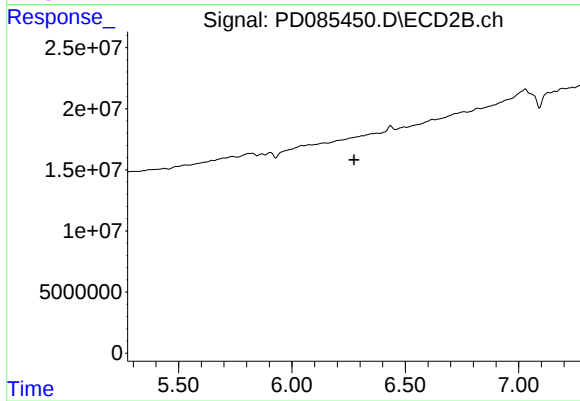
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



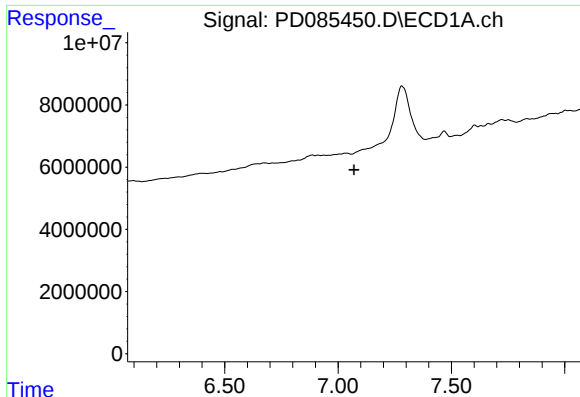
#18 Endrin aldehyde

R.T.: 6.887 min
Delta R.T.: 0.050 min
Response: 795003
Conc: 0.67 ng/ml



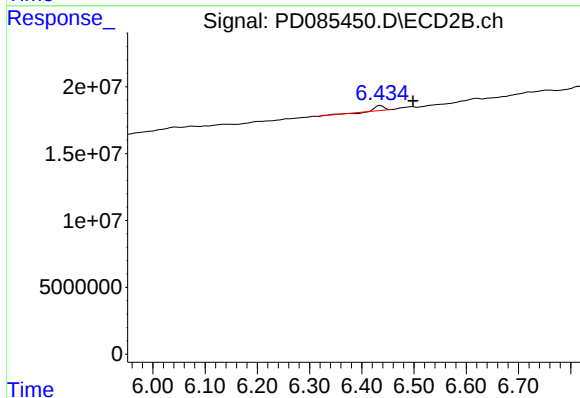
#18 Endrin aldehyde

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



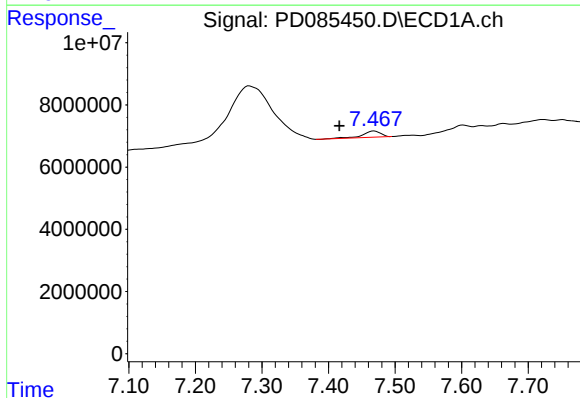
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



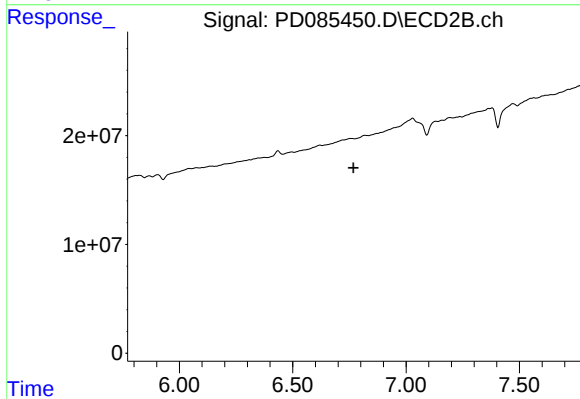
#19 Endosulfan Sulfate

R.T.: 6.435 min
Delta R.T.: -0.063 min
Response: 3996613
Conc: 1.16 ng/ml



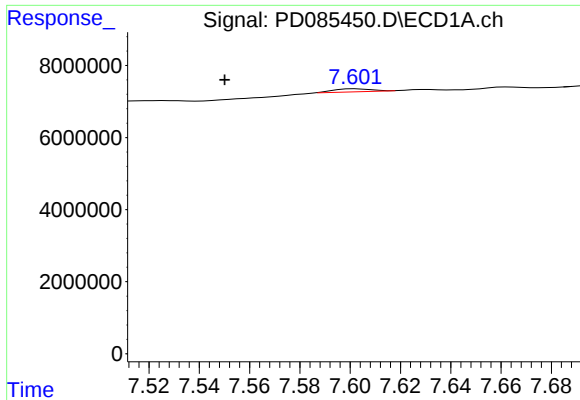
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: 0.052 min
Response: 3732766
Conc: 5.10 ng/ml



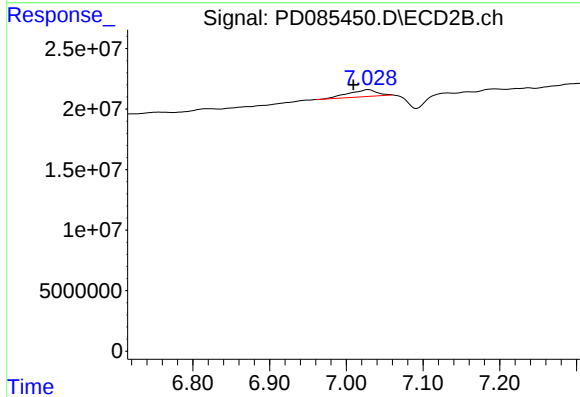
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



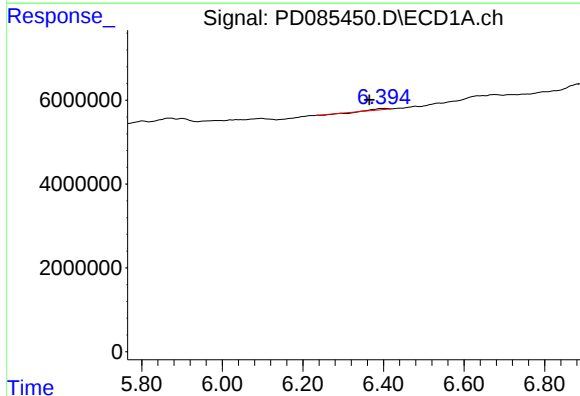
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.052 min
Response: 862701
Conc: 0.54 ng/ml



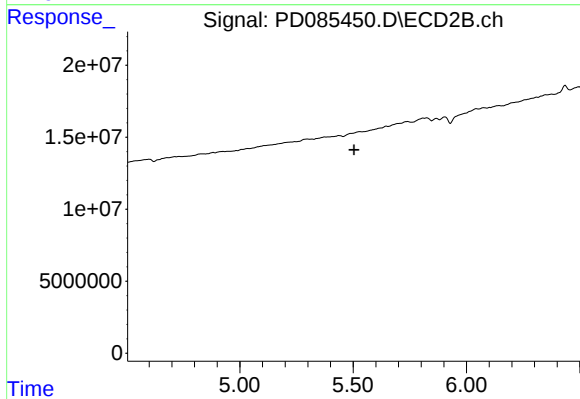
#21 Endrin ketone

R.T.: 7.029 min
Delta R.T.: 0.020 min
Response: 15223085
Conc: 3.28 ng/ml



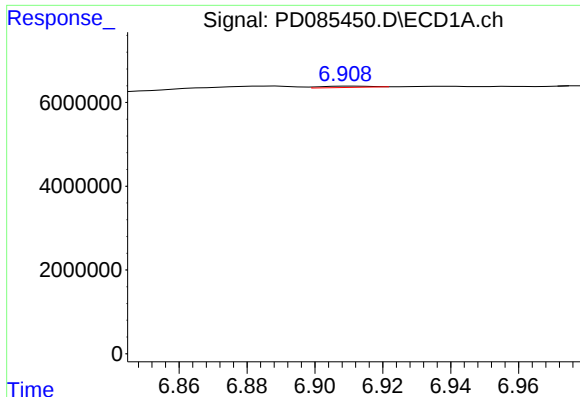
#23 Toxaphene-2

R.T.: 6.396 min
Delta R.T.: 0.030 min
Response: 274170
Conc: 15.69 ng/ml



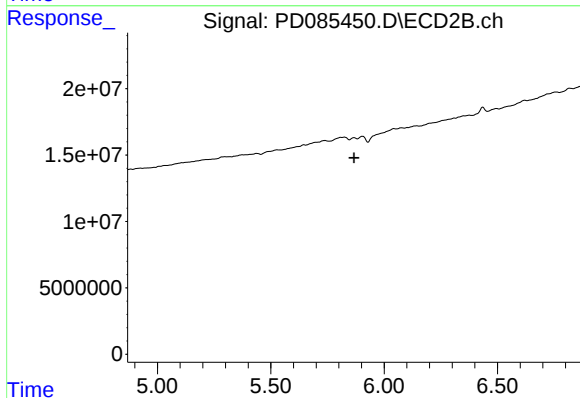
#23 Toxaphene-2

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



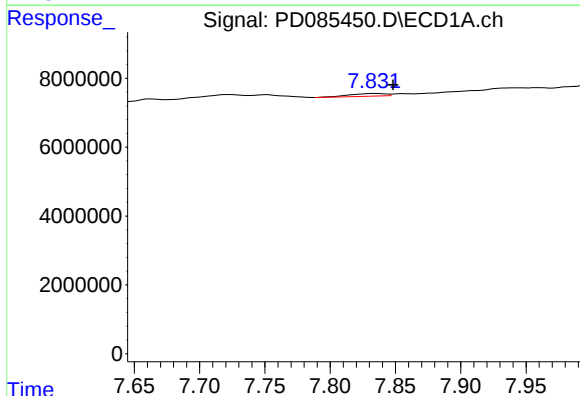
#24 Toxaphene-3

R.T.: 6.911 min
Delta R.T.: -0.068 min
Response: 452756
Conc: 10.62 ng/ml



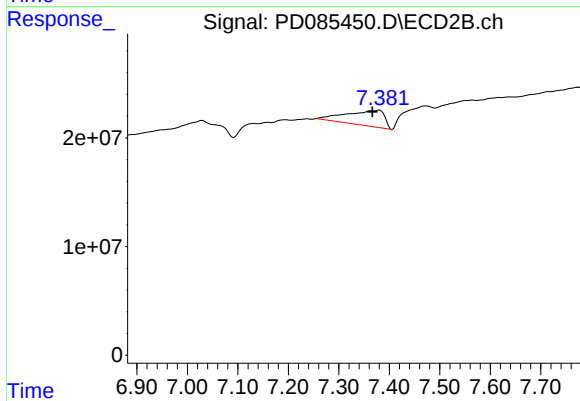
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



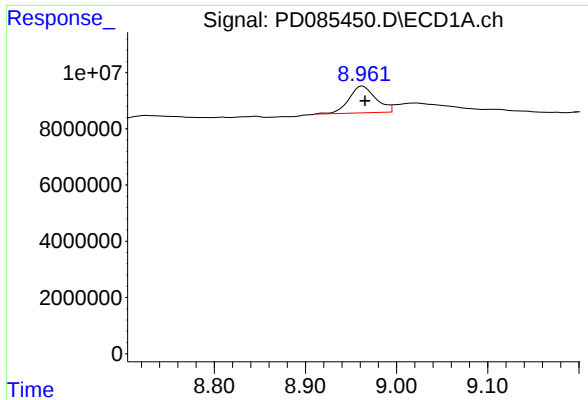
#26 Toxaphene-5

R.T.: 7.834 min
Delta R.T.: -0.014 min
Response: 1512600
Conc: 65.68 ng/ml



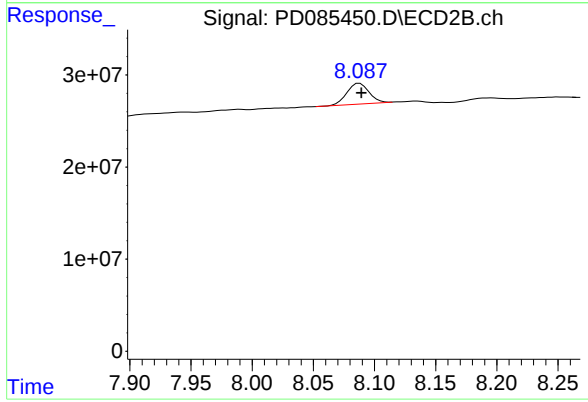
#26 Toxaphene-5

R.T.: 7.380 min
Delta R.T.: 0.014 min
Response: 76091049
Conc: 2411.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.963 min
Delta R.T.: -0.003 min
Response: 19455607
Conc: 11.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.002 min
Response: 28368565
Conc: 10.61 ng/ml