

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 18:42
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:26:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

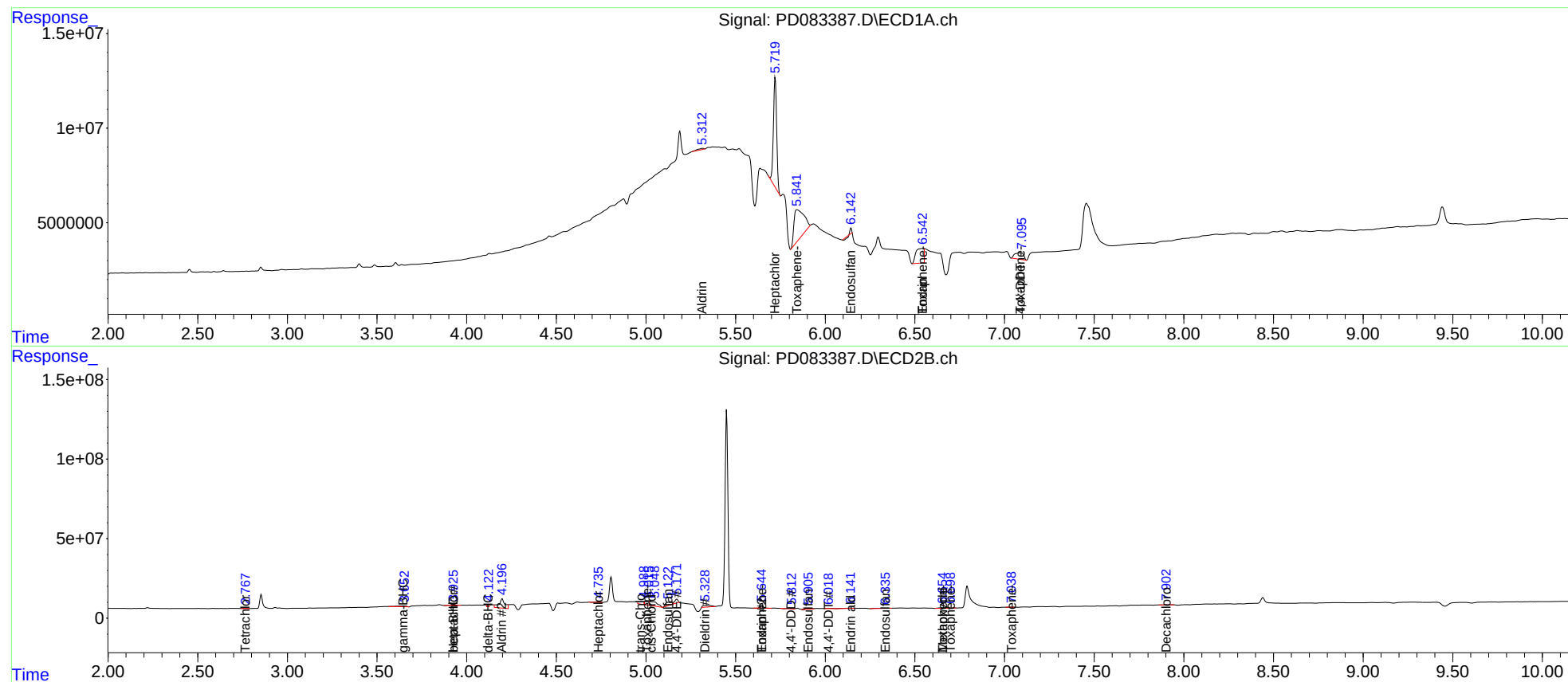
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.768	0	537998	N.D.	0.114
27)	SA Decachlor...	0.000	7.905	0	2026813	N.D.	0.406
Target Compounds							
3)	MA gamma-BHC...	0.000	3.647f	0	20078169	N.D.	2.958
4)	MA Heptachlor	0.000	3.928	0	4149876	N.D.	0.616
5)	MB Aldrin	5.314	4.198	1661071	134.4E6	0.686	20.750 #
6)	B beta-BHC	0.000	3.928f	0	4149876	N.D.	1.410
7)	B delta-BHC	0.000	4.119	0	9738752	N.D.	1.382
8)	B Heptachlo...	5.721	4.736	72078146	2876244	32.818	0.483 #
9)	A Endosulfan I	6.144f	5.125f	1039708	44597886	0.489	8.181 #
10)	B trans-Chl...	0.000	4.971	0	32560396	N.D.	5.567
11)	B cis-Chlor...	0.000	5.031	0	83122614	N.D.	13.945
12)	B 4,4'-DDE	0.000	5.172f	0	26947883	N.D.	4.717
13)	MA Dieldrin	0.000	5.331	0	33869199	N.D.	5.584
14)	MA Endrin	6.544f	5.646	23319481	23887919	12.529	4.455 #
15)	B Endosulfa...	0.000	5.907	0	8807156	N.D.	1.758
16)	A 4,4'-DDD	0.000	5.809	0	7447399	N.D.	1.608
17)	MA 4,4'-DDT	7.089	6.020	11782530	2718289	7.214	0.582 #
18)	B Endrin al...	0.000	6.143f	0	6919988	N.D.	1.805
19)	B Endosulfa...	0.000	6.337	0	8146553	N.D.	1.675
20)	A Methoxychlor	0.000	6.655f	0	8264847	N.D.	3.381
22)	Toxaphene-1	5.843f	5.006	60369532	33082319	9132.641	1117.497 #
23)	Toxaphene-2	6.544f	5.646	23319481	23887919	1277.422	716.838 #
24)	Toxaphene-3	7.089	6.655f	11782530	8264847	224.317	78.720 #
25)	Toxaphene-4	0.000	6.700	0	2839203	N.D.	19.063
26)	Toxaphene-5	0.000	7.036	0	1105551	N.D.	20.075

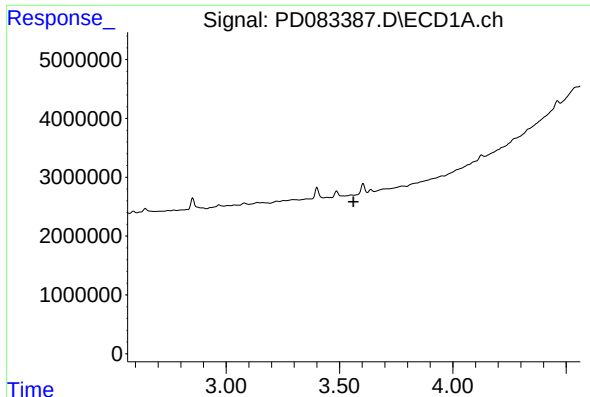
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 18:42
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 04 21:26:18 2024
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Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

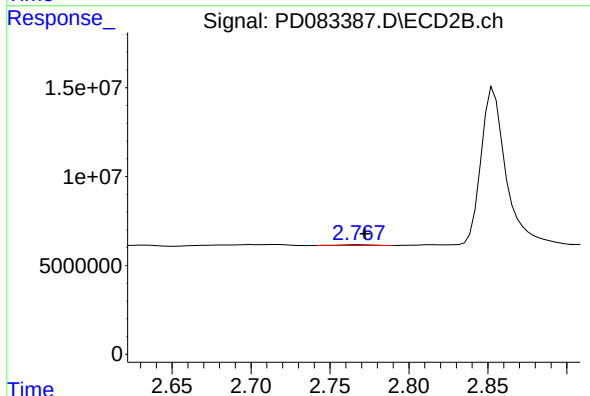
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





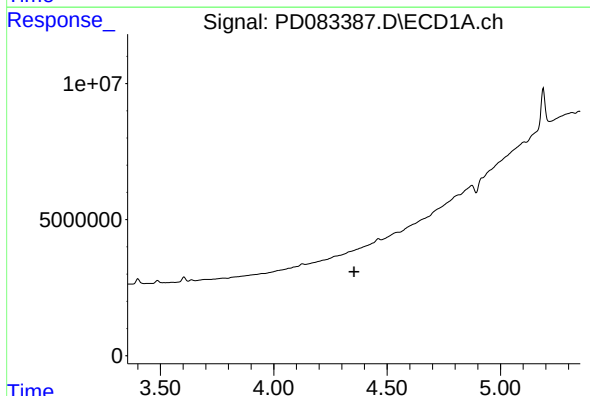
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.562 min
Response: 0
Conc: N.D.



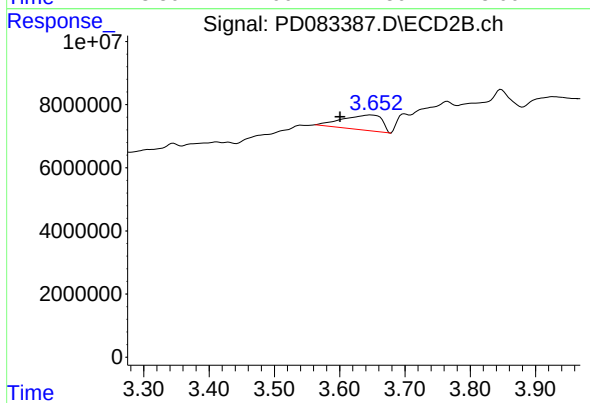
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.004 min
Response: 537998
Conc: 0.11 ng/ml



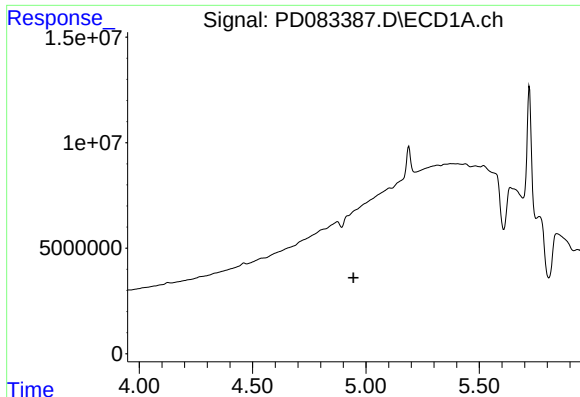
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.354 min
Response: 0
Conc: N.D.



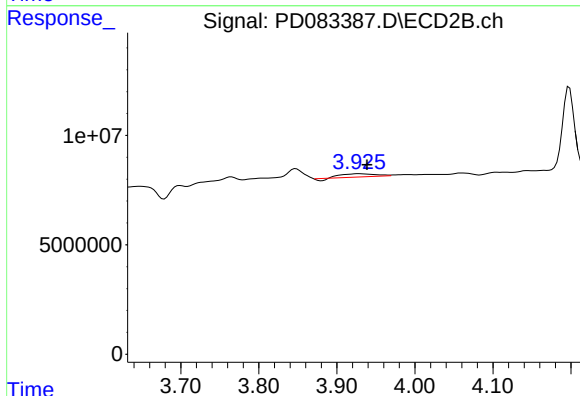
#3 gamma-BHC (Lindane)

R.T.: 3.647 min
Delta R.T.: 0.047 min
Response: 20078169
Conc: 2.96 ng/ml



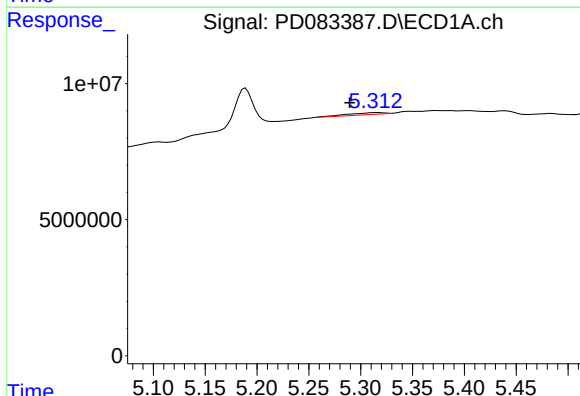
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.946 min
Response: 0
Conc: N.D.



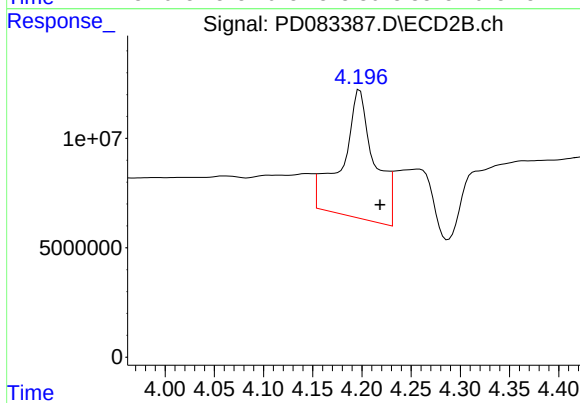
#4 Heptachlor

R.T.: 3.928 min
Delta R.T.: -0.011 min
Response: 4149876
Conc: 0.62 ng/ml



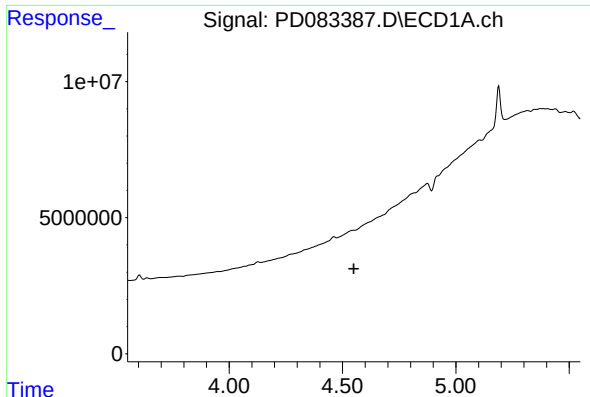
#5 Aldrin

R.T.: 5.314 min
Delta R.T.: 0.024 min
Response: 1661071
Conc: 0.69 ng/ml



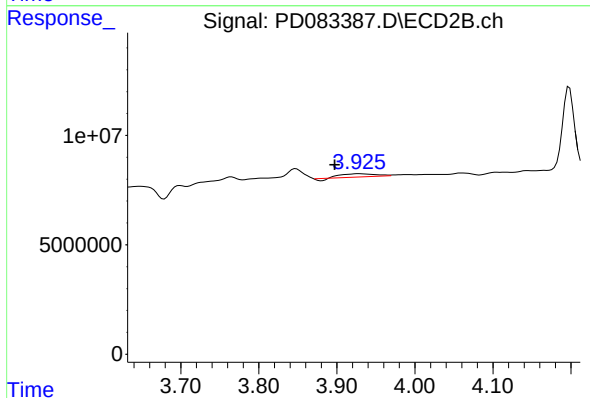
#5 Aldrin

R.T.: 4.198 min
Delta R.T.: -0.020 min
Response: 134358045
Conc: 20.75 ng/ml



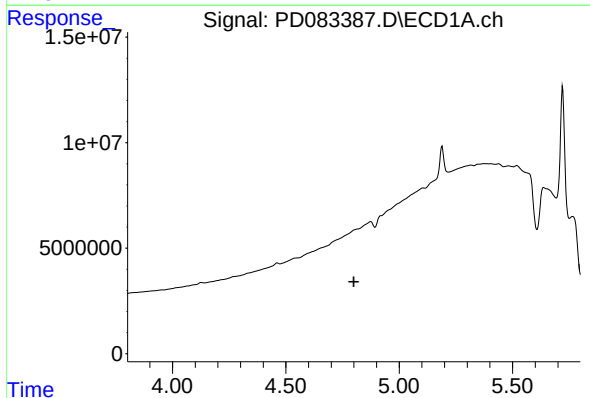
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



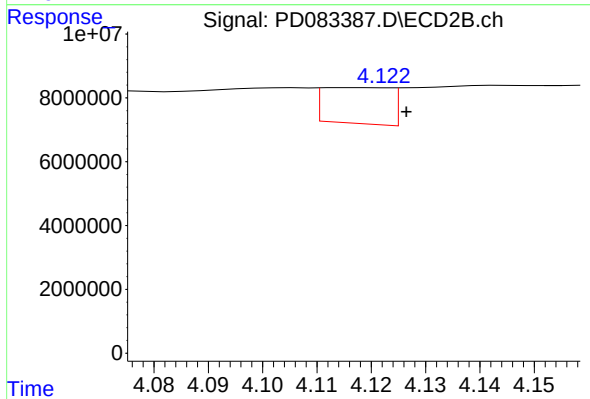
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.030 min
Response: 4149876
Conc: 1.41 ng/ml



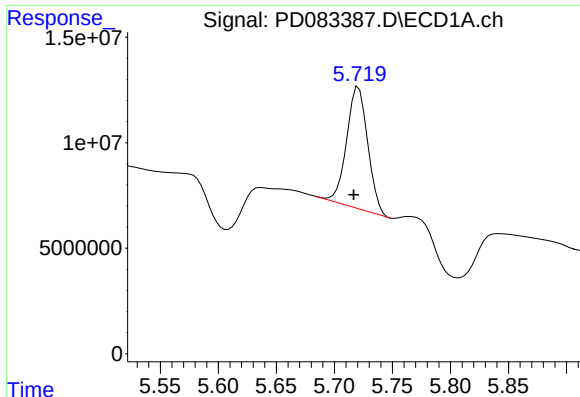
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



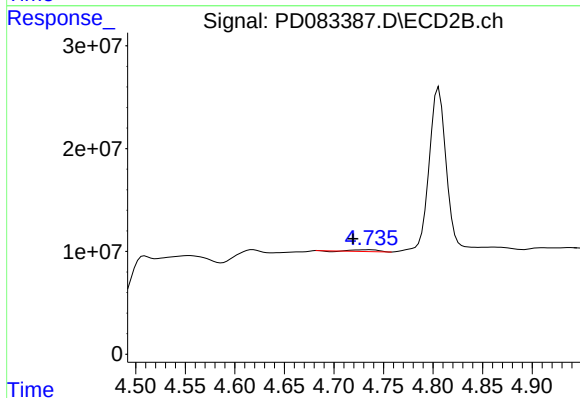
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.008 min
Response: 9738752
Conc: 1.38 ng/ml



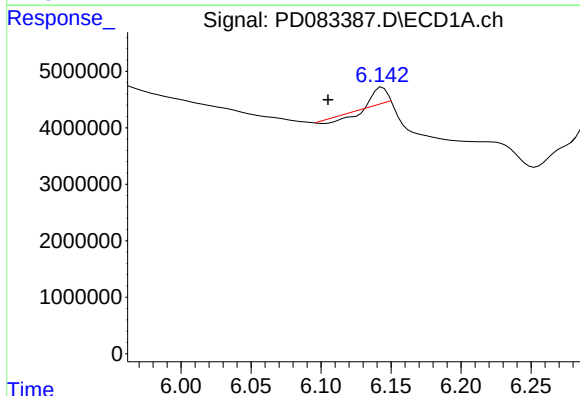
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.004 min
Response: 72078146
Conc: 32.82 ng/ml



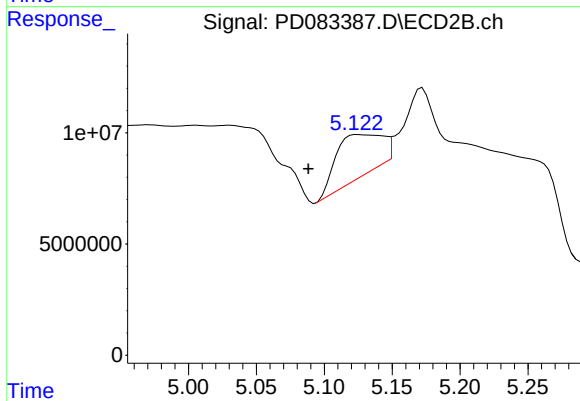
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: 0.017 min
Response: 2876244
Conc: 0.48 ng/ml



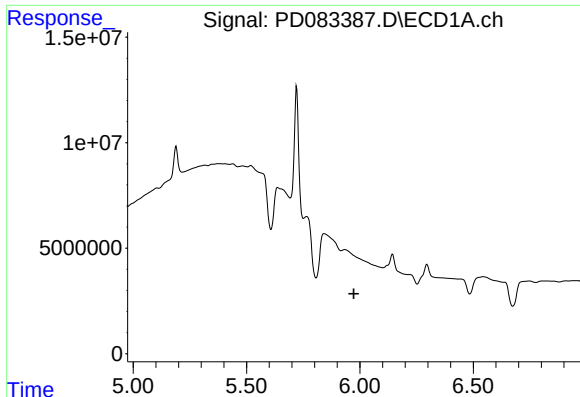
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: 0.039 min
Response: 1039708
Conc: 0.49 ng/ml



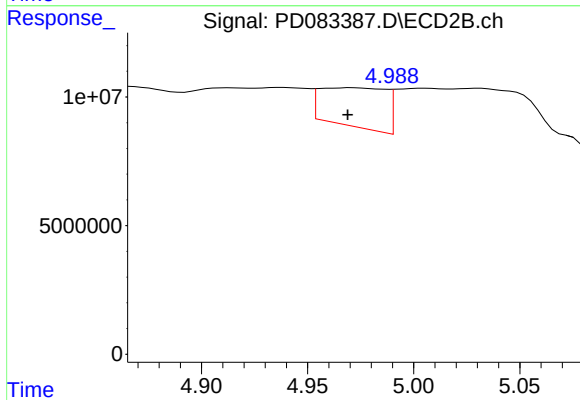
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.037 min
Response: 44597886
Conc: 8.18 ng/ml



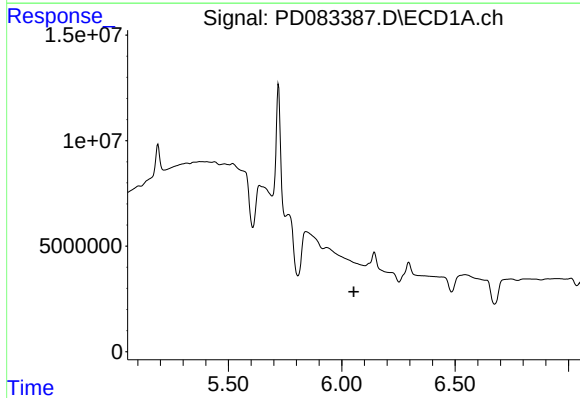
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



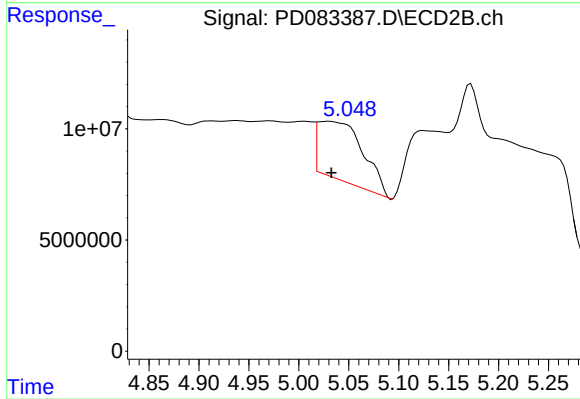
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 32560396
Conc: 5.57 ng/ml



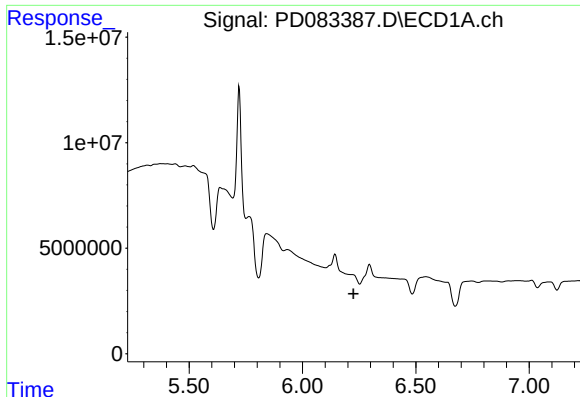
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



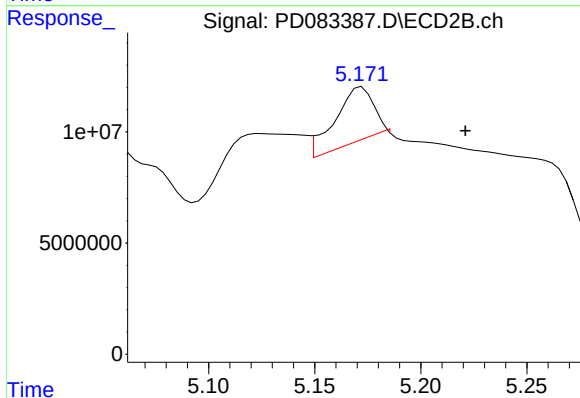
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 83122614
Conc: 13.95 ng/ml



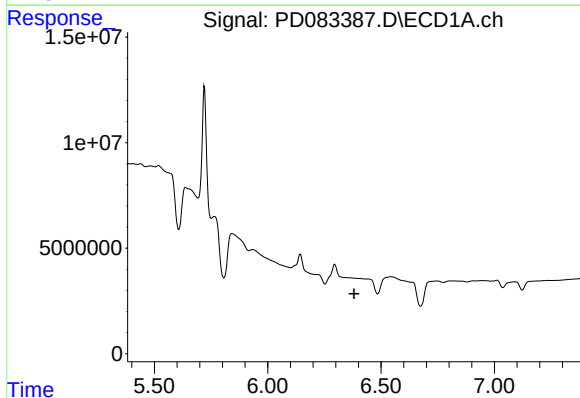
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



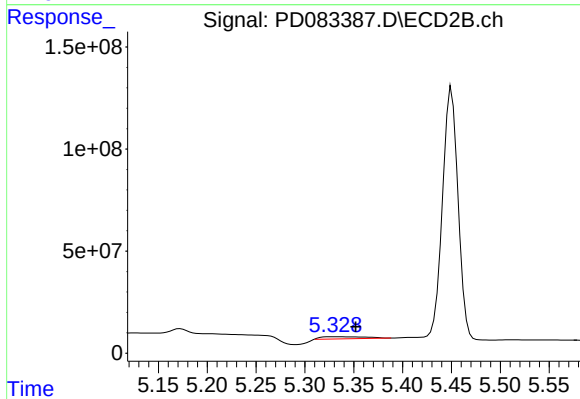
#12 4,4'-DDE

R.T.: 5.172 min
Delta R.T.: -0.049 min
Response: 26947883
Conc: 4.72 ng/ml



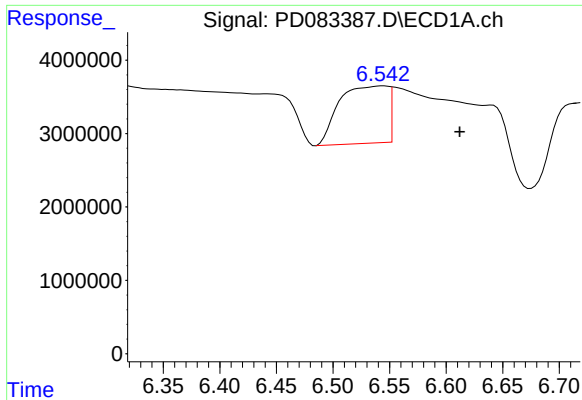
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.



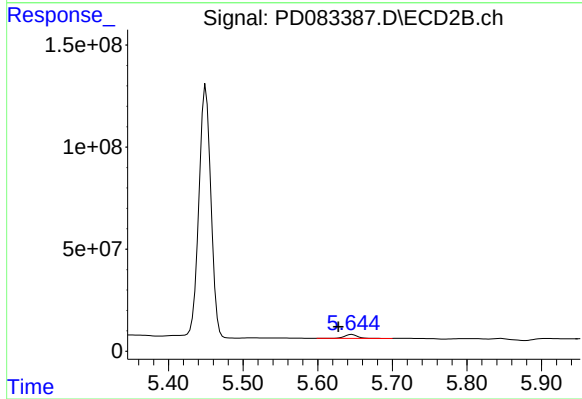
#13 Dieldrin

R.T.: 5.331 min
Delta R.T.: -0.021 min
Response: 33869199
Conc: 5.58 ng/ml



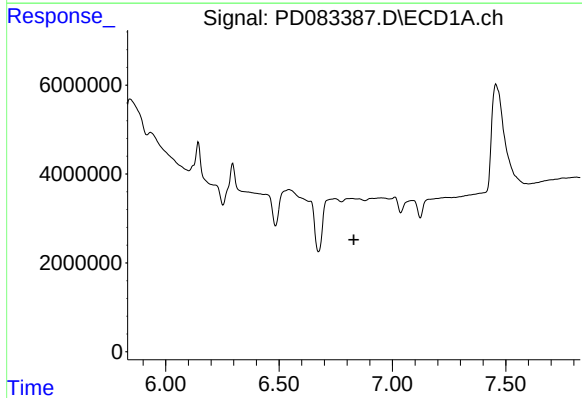
#14 Endrin

R.T.: 6.544 min
Delta R.T.: -0.068 min
Response: 23319481
Conc: 12.53 ng/ml



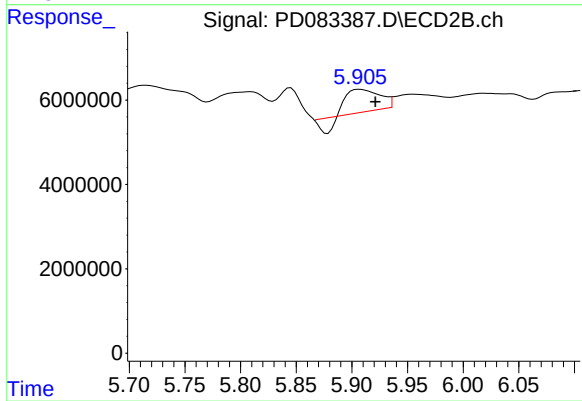
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.018 min
Response: 23887919
Conc: 4.46 ng/ml



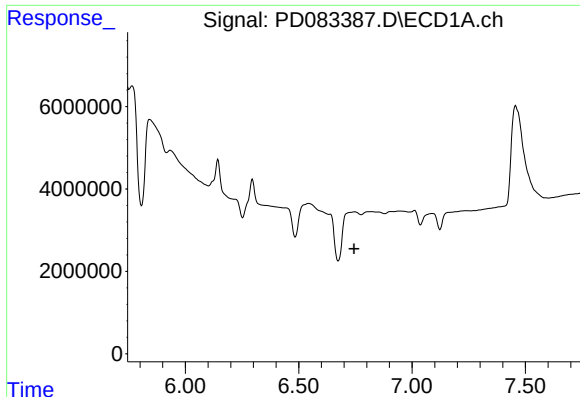
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



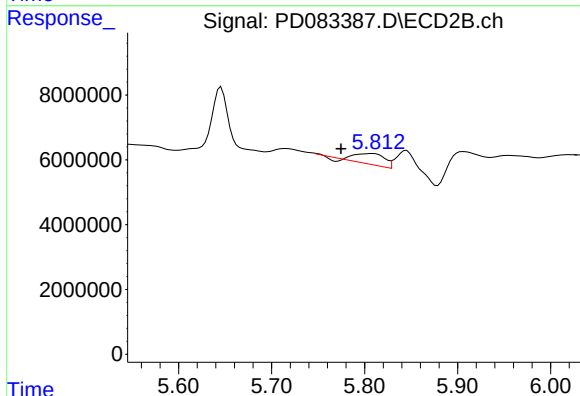
#15 Endosulfan II

R.T.: 5.907 min
Delta R.T.: -0.014 min
Response: 8807156
Conc: 1.76 ng/ml



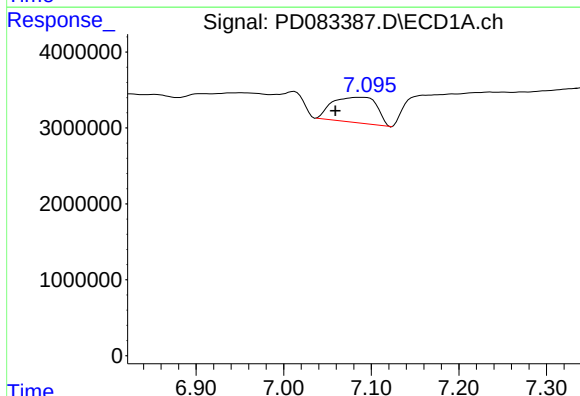
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



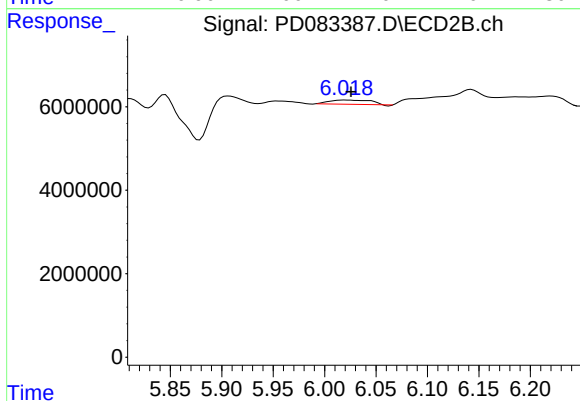
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: 0.034 min
Response: 7447399
Conc: 1.61 ng/ml



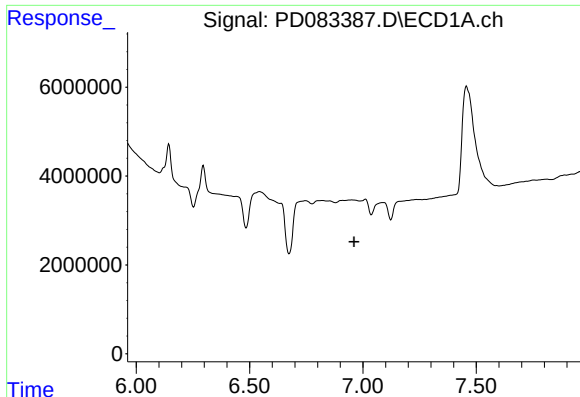
#17 4,4'-DDT

R.T.: 7.089 min
Delta R.T.: 0.030 min
Response: 11782530
Conc: 7.21 ng/ml



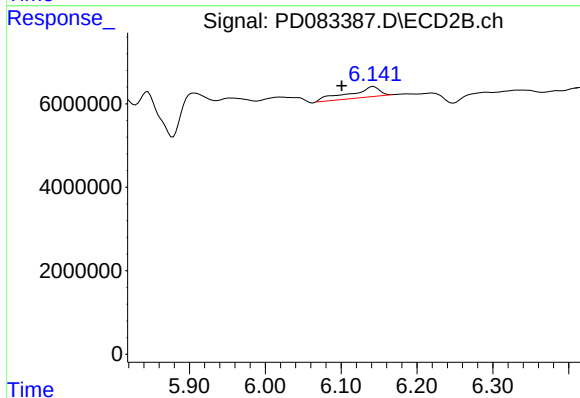
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.006 min
Response: 2718289
Conc: 0.58 ng/ml



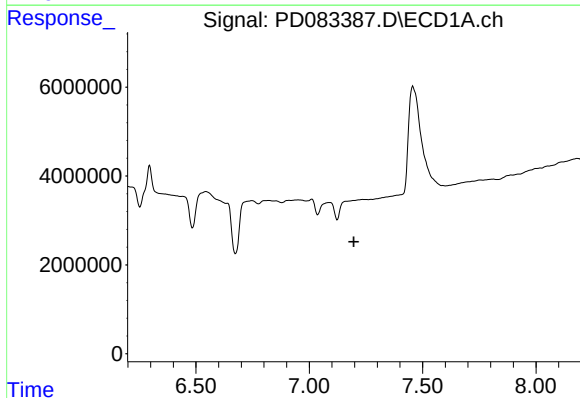
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



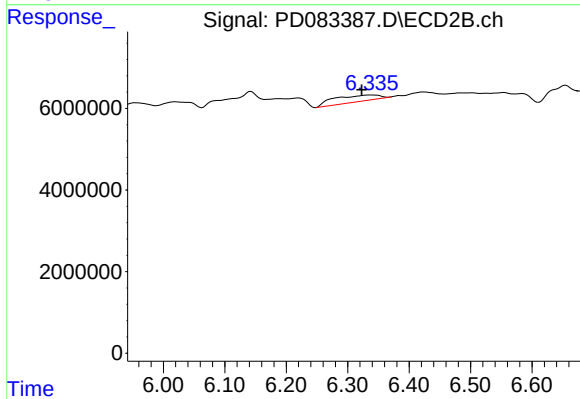
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.042 min
Response: 6919988
Conc: 1.80 ng/ml



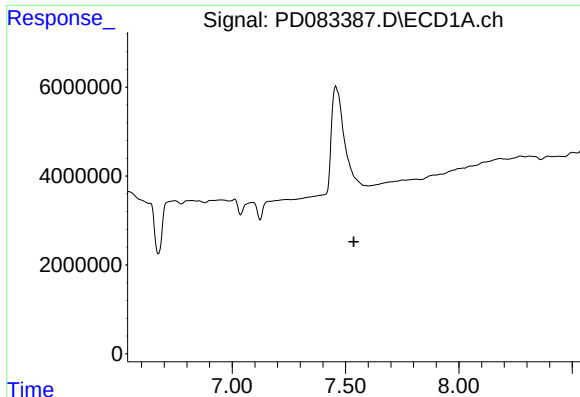
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



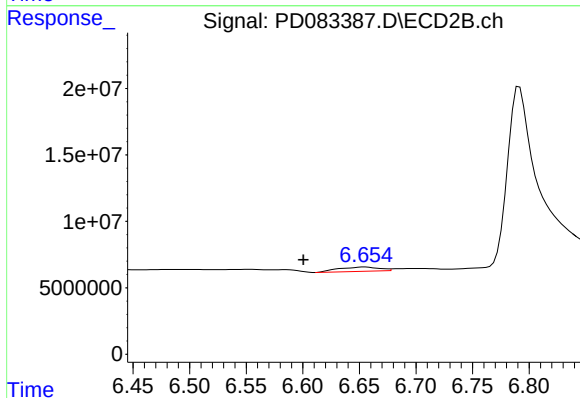
#19 Endosulfan Sulfate

R.T.: 6.337 min
Delta R.T.: 0.014 min
Response: 8146553
Conc: 1.67 ng/ml



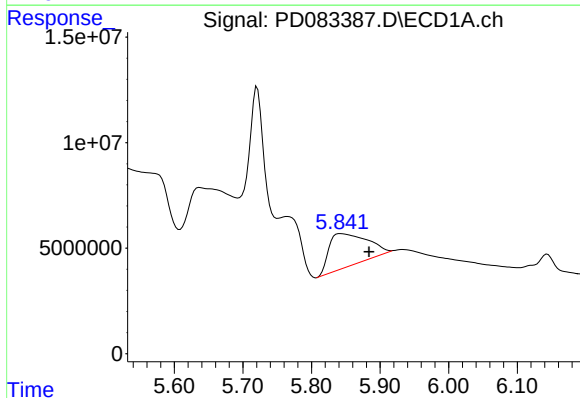
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.537 min
Response: 0
Conc: N.D.



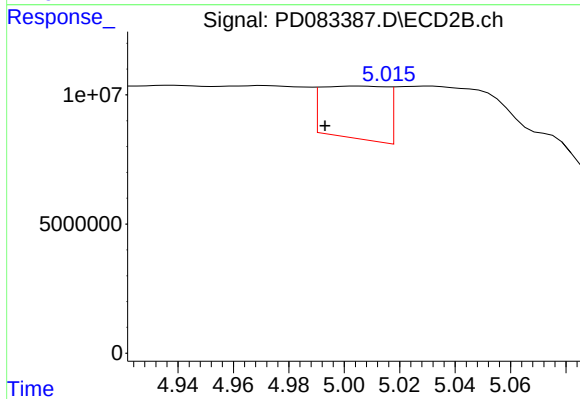
#20 Methoxychlor

R.T.: 6.655 min
Delta R.T.: 0.054 min
Response: 8264847
Conc: 3.38 ng/ml



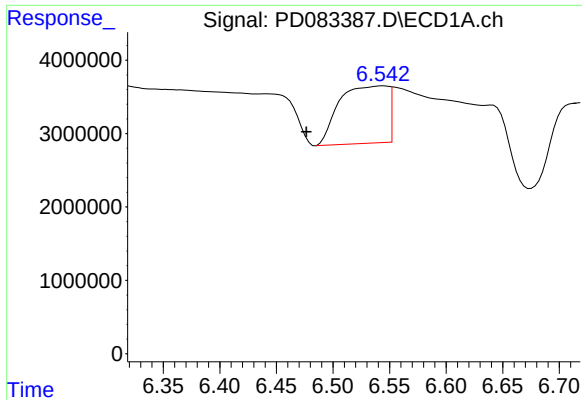
#22 Toxaphene-1

R.T.: 5.843 min
Delta R.T.: -0.041 min
Response: 60369532
Conc: 9132.64 ng/ml



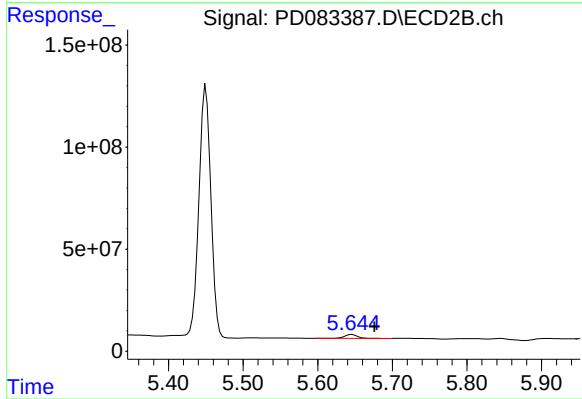
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: 0.013 min
Response: 33082319
Conc: 1117.50 ng/ml



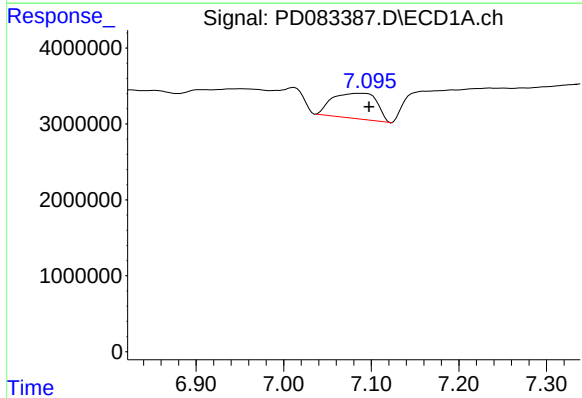
#23 Toxaphene-2

R.T.: 6.544 min
Delta R.T.: 0.068 min
Response: 23319481
Conc: 1277.42 ng/ml



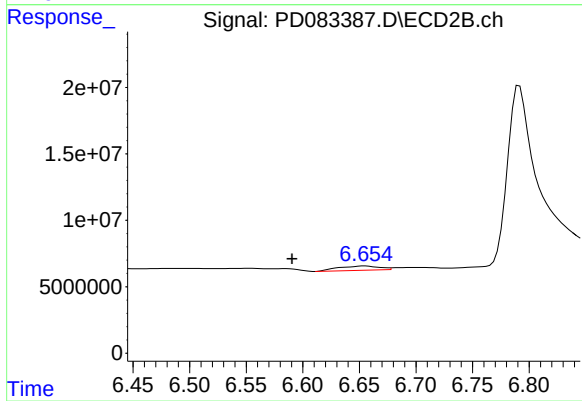
#23 Toxaphene-2

R.T.: 5.646 min
Delta R.T.: -0.030 min
Response: 23887919
Conc: 716.84 ng/ml



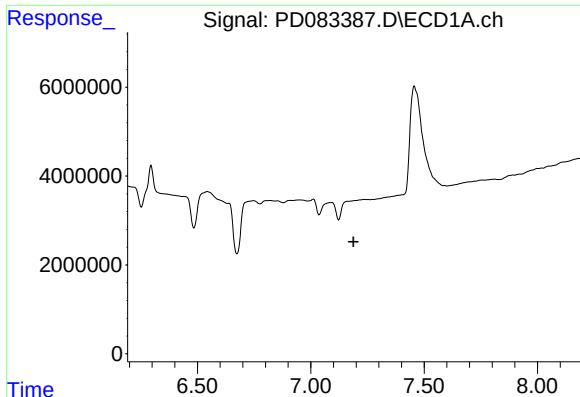
#24 Toxaphene-3

R.T.: 7.089 min
Delta R.T.: -0.009 min
Response: 11782530
Conc: 224.32 ng/ml



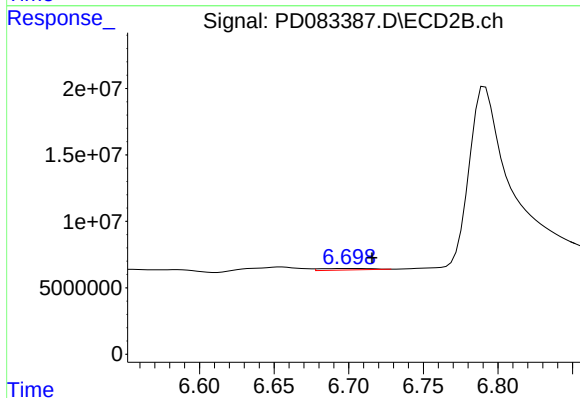
#24 Toxaphene-3

R.T.: 6.655 min
Delta R.T.: 0.064 min
Response: 8264847
Conc: 78.72 ng/ml



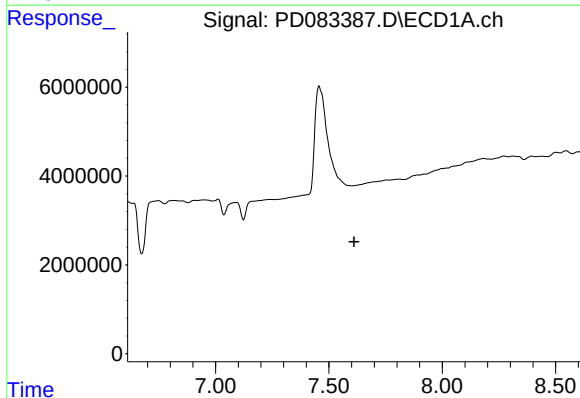
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



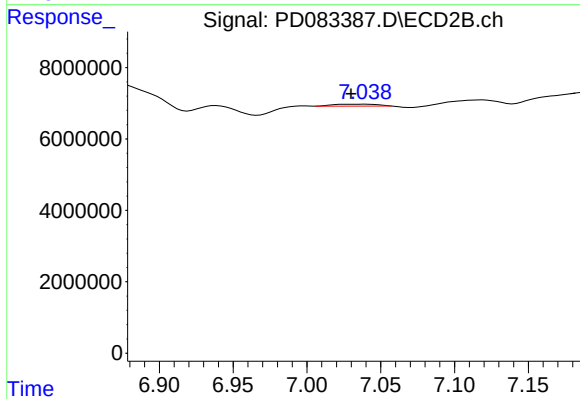
#25 Toxaphene-4

R.T.: 6.700 min
Delta R.T.: -0.016 min
Response: 2839203
Conc: 19.06 ng/ml



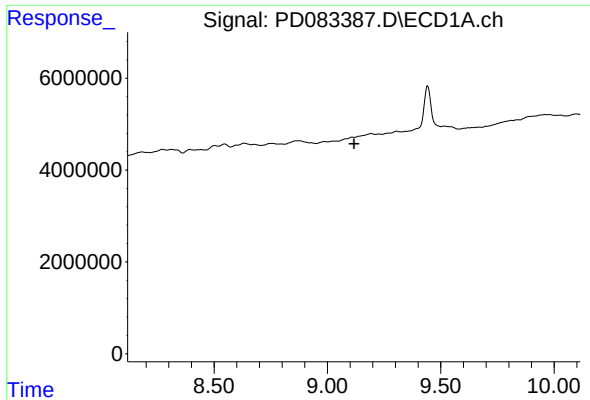
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.611 min
Response: 0
Conc: N.D.



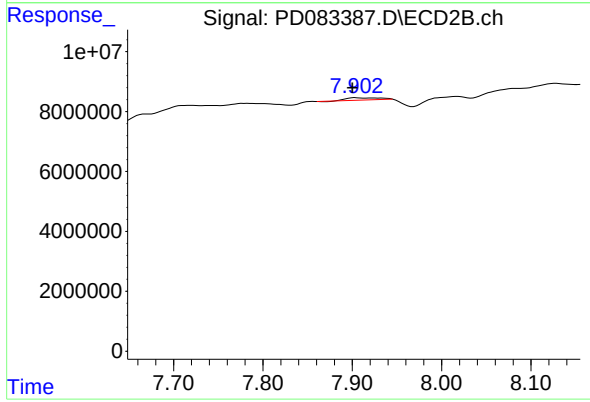
#26 Toxaphene-5

R.T.: 7.036 min
Delta R.T.: 0.006 min
Response: 1105551
Conc: 20.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.118 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.005 min
Response: 2026813
Conc: 0.41 ng/ml