

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
 Data File : PD087593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 14:31
 Operator : AR\AJ
 Sample : Q1184-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:38:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

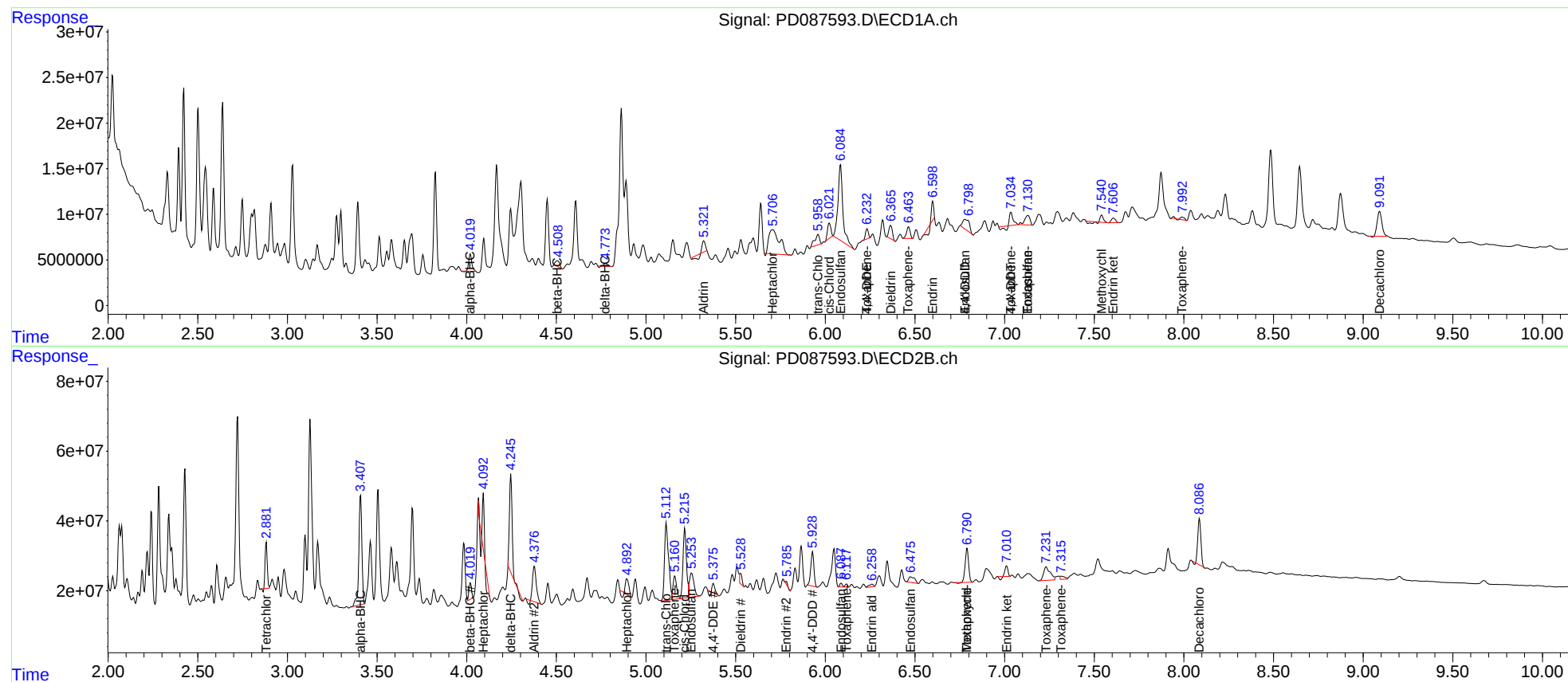
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	-14490399	108.7E6	N.D.	8.792
27)	SA Decachlor...	9.092	8.087	49395024	159.8E6	14.774	11.030 #
Target Compounds							
2)	A alpha-BHC	4.020	3.408	22538762	369.3E6	5.425	18.649 #
5)	MB Aldrin	5.323f	4.377	9311162	142.8E6	2.325	7.900 #
6)	B beta-BHC	4.506	4.021	10224001	46402673	5.693	5.440
7)	B delta-BHC	4.775	4.246	3982288	287.7E6	0.964	15.416 #
8)	B Heptachlo...	5.706	4.893	108.6E6	50482869	29.079	2.983 #
9)	A Endosulfan I	6.085	5.254	156.6E6	118.6E6	44.946	7.475 #
10)	B trans-Chl...	5.960	5.113	21342293	344.9E6	5.793	19.187 #
11)	B cis-Chlor...	6.023	5.217	22574681	264.6E6	6.072	15.290 #
12)	B 4,4'-DDE	6.234	5.376	11811075	19850022	3.353	1.212 #
13)	MA Dieldrin	6.365	5.528	19905519	28466579	5.221	1.706 #
14)	MA Endrin	6.600	5.783	9085327	6060311	2.799	0.406 #
15)	B Endosulfa...	6.781	6.089	29424994	10418313	9.140	0.703 #
16)	A 4,4'-DDD	6.781f	5.929	29424994	119.3E6	10.702	8.922
17)	MA 4,4'-DDT	7.036	6.177	14058069	-4202612	4.851	N.D. #
19)	B Endosulfa...	7.130	6.476	22084692	38336045	7.153	2.637 #
20)	A Methoxychlor	7.542f	6.791	5527150	128.0E6	3.489	20.785 #
21)	B Endrin ke...	7.608	7.012	8060098	26593612	2.341	1.674 #
22)	Toxaphene-1	6.234	5.161	11811075	93907106	516.945	1081.899 #
23)	Toxaphene-2	6.465	6.119	17781756	8288857	552.431	88.560 #
24)	Toxaphene-3	7.036	6.791	14058069	128.0E6	158.392	430.116 #
25)	Toxaphene-4	7.130	7.232	22084692	98501576	338.298	464.975 #
26)	Toxaphene-5	7.991f	7.317	4461269	16799872	91.805	108.332

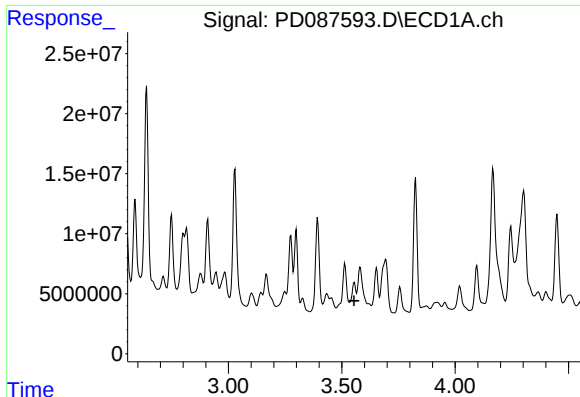
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
Data File : PD087593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 14:31
Operator : AR\AJ
Sample : Q1184-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 07:38:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

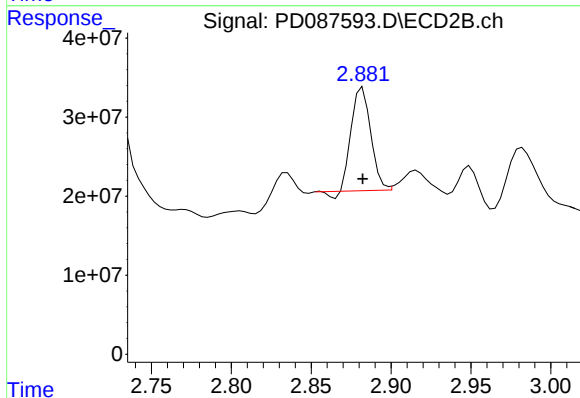
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





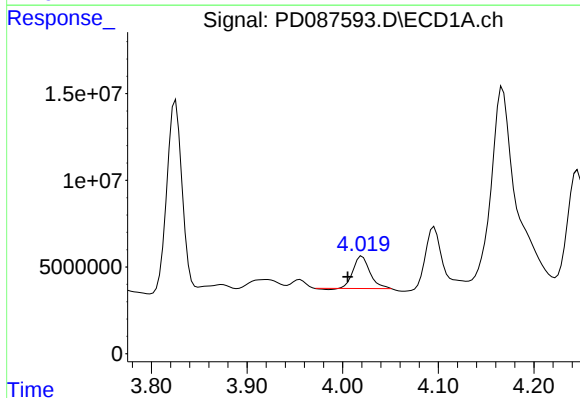
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: -14490399
Conc: N.D.



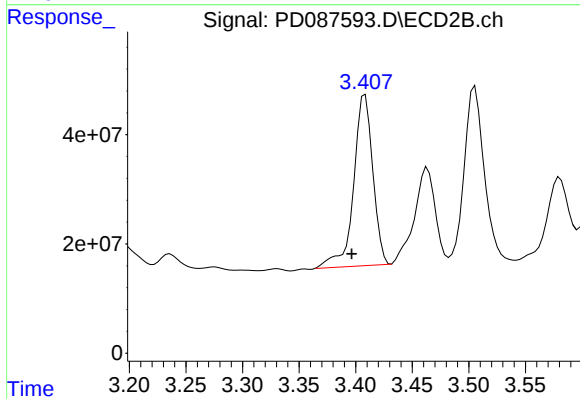
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 108741990
Conc: 8.79 ng/ml



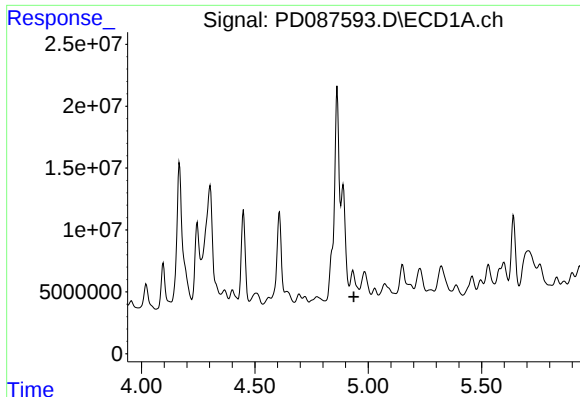
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.015 min
Response: 22538762
Conc: 5.43 ng/ml



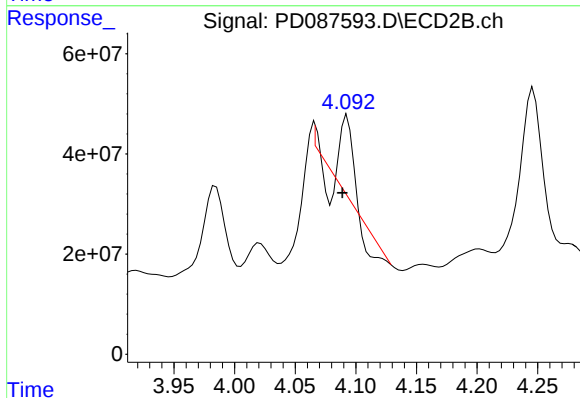
#2 alpha-BHC

R.T.: 3.408 min
Delta R.T.: 0.012 min
Response: 369283090
Conc: 18.65 ng/ml



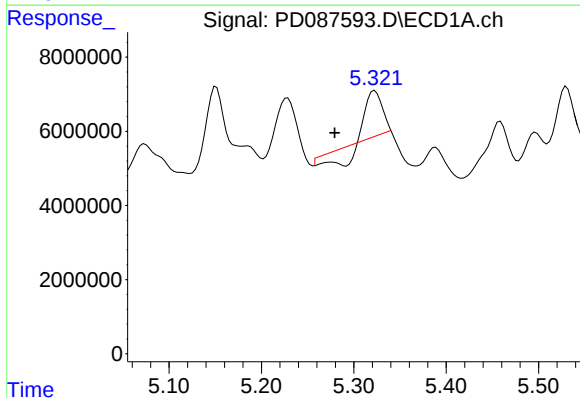
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: -0.004 min
Response: -46487794
Conc: N.D.



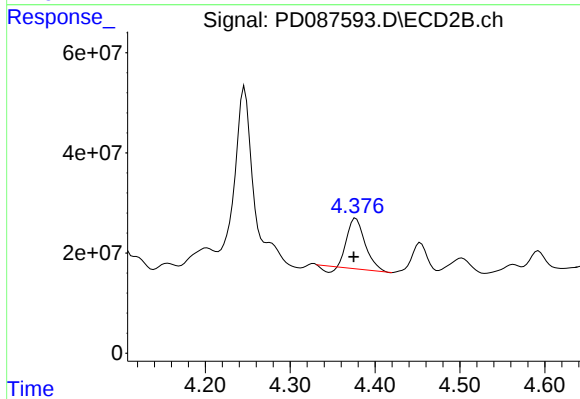
#4 Heptachlor

R.T.: 4.093 min
Delta R.T.: 0.004 min
Response: 24856395
Conc: 1.33 ng/ml



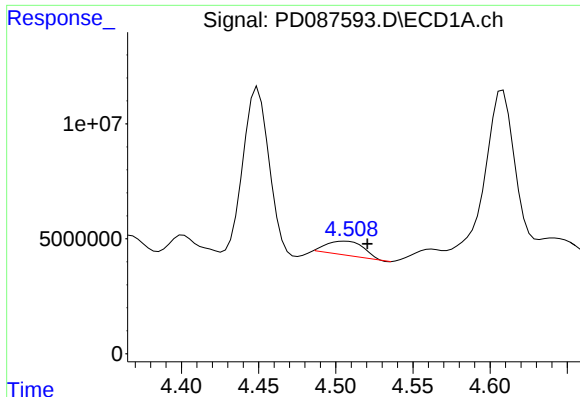
#5 Aldrin

R.T.: 5.323 min
Delta R.T.: 0.044 min
Response: 9311162
Conc: 2.32 ng/ml



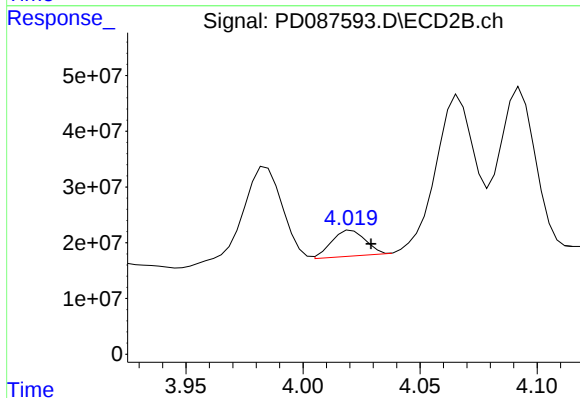
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: 0.003 min
Response: 142780318
Conc: 7.90 ng/ml



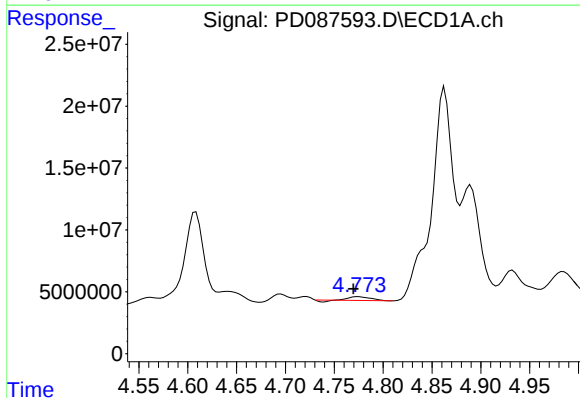
#6 beta-BHC

R.T.: 4.506 min
Delta R.T.: -0.014 min
Response: 10224001
Conc: 5.69 ng/ml



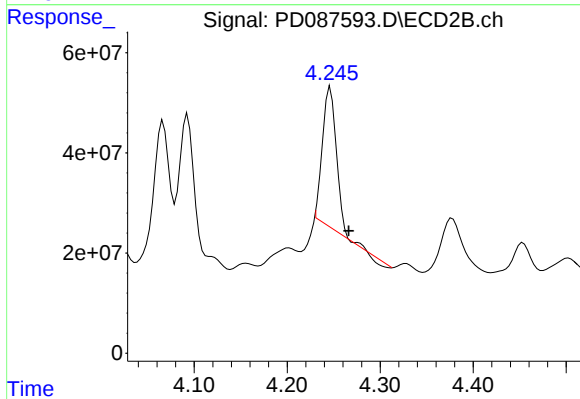
#6 beta-BHC

R.T.: 4.021 min
Delta R.T.: -0.008 min
Response: 46402673
Conc: 5.44 ng/ml



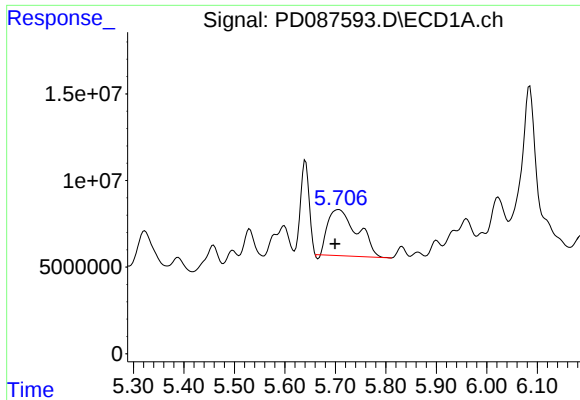
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: 0.005 min
Response: 3982288
Conc: 0.96 ng/ml



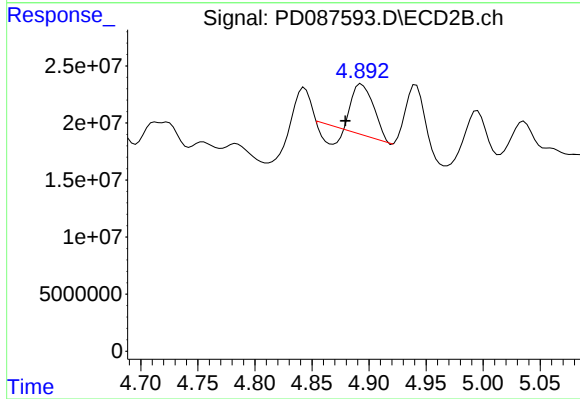
#7 delta-BHC

R.T.: 4.246 min
Delta R.T.: -0.020 min
Response: 287722903
Conc: 15.42 ng/ml



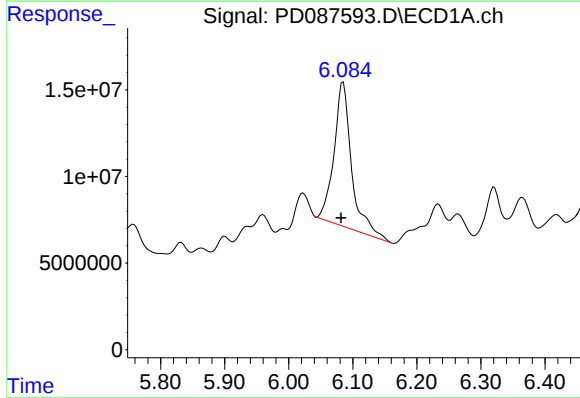
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: 0.007 min
Response: 108645596
Conc: 29.08 ng/ml



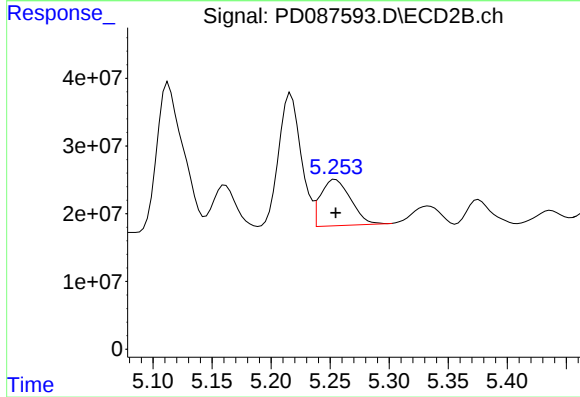
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: 0.014 min
Response: 50482869
Conc: 2.98 ng/ml



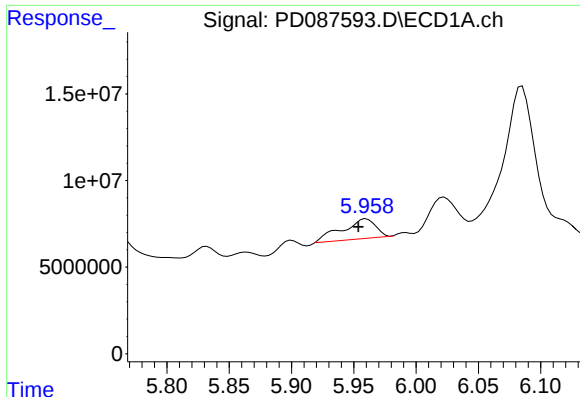
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: 0.003 min
Response: 156587821
Conc: 44.95 ng/ml



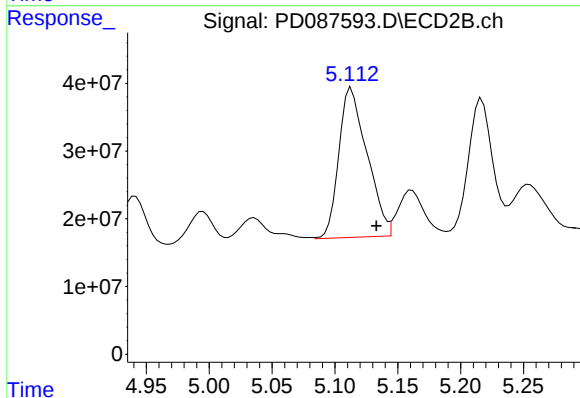
#9 Endosulfan I

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 118641101
Conc: 7.47 ng/ml



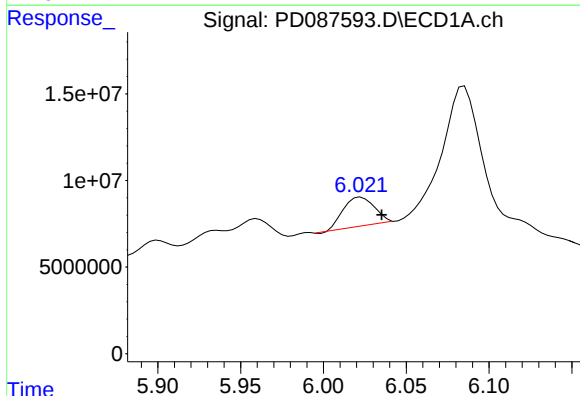
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: 0.006 min
Response: 21342293
Conc: 5.79 ng/ml



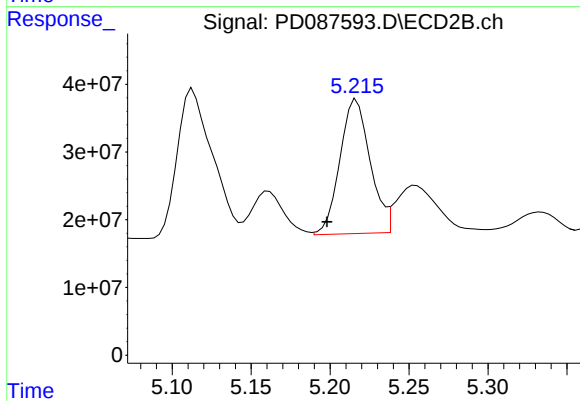
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: -0.020 min
Response: 344940922
Conc: 19.19 ng/ml



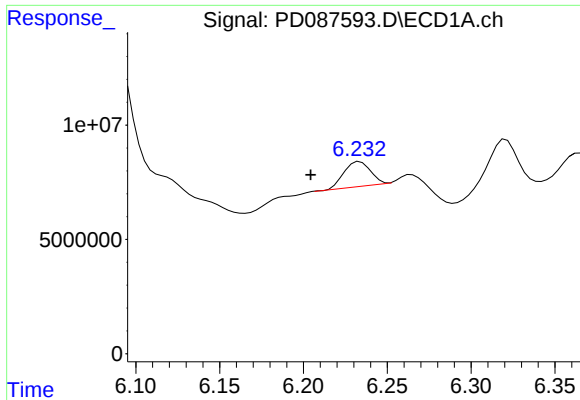
#11 cis-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.012 min
Response: 22574681
Conc: 6.07 ng/ml



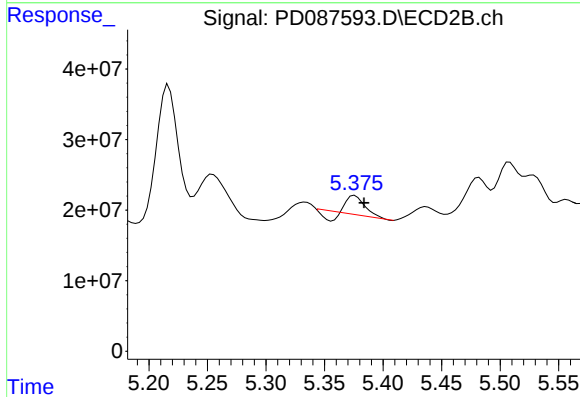
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.019 min
Response: 264638290
Conc: 15.29 ng/ml



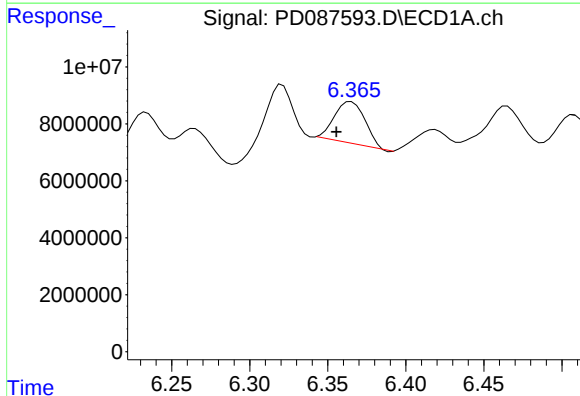
#12 4,4'-DDE

R.T.: 6.234 min
Delta R.T.: 0.030 min
Response: 11811075
Conc: 3.35 ng/ml



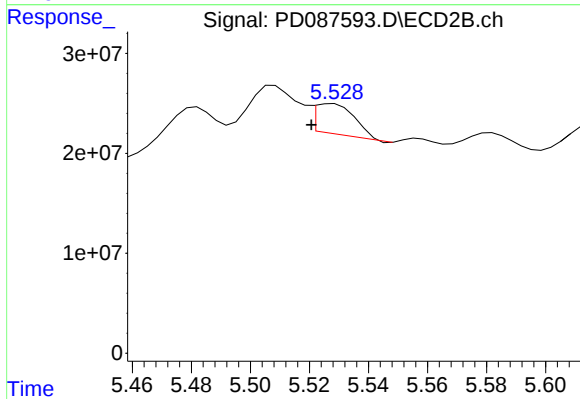
#12 4,4'-DDE

R.T.: 5.376 min
Delta R.T.: -0.008 min
Response: 19850022
Conc: 1.21 ng/ml



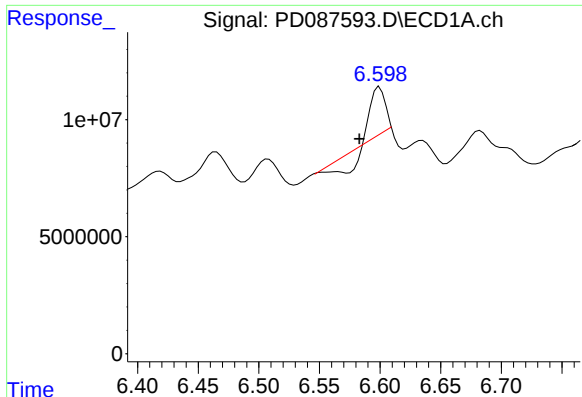
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: 0.009 min
Response: 19905519
Conc: 5.22 ng/ml



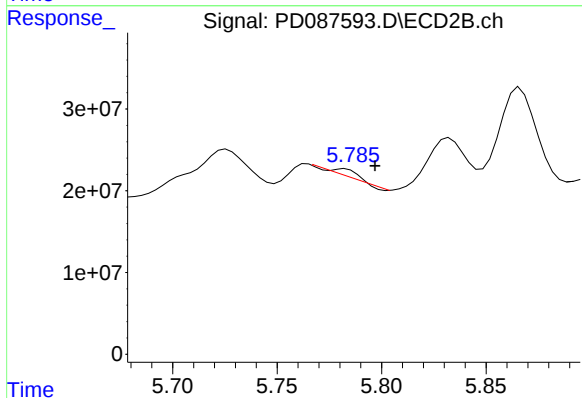
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: 0.007 min
Response: 28466579
Conc: 1.71 ng/ml



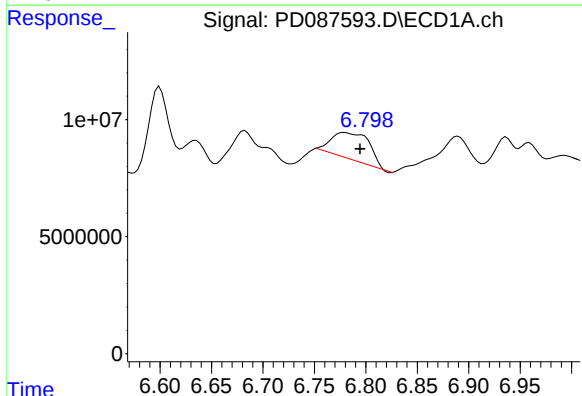
#14 Endrin

R.T.: 6.600 min
Delta R.T.: 0.017 min
Response: 9085327
Conc: 2.80 ng/ml



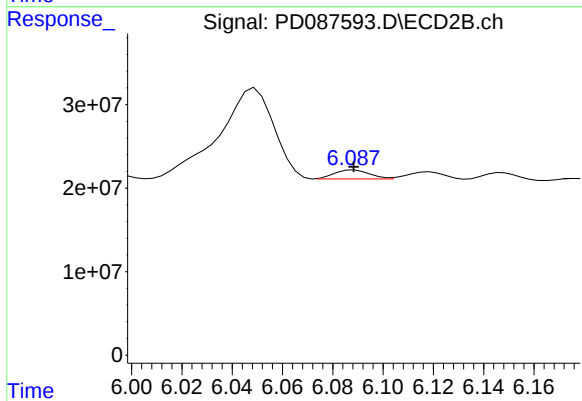
#14 Endrin

R.T.: 5.783 min
Delta R.T.: -0.014 min
Response: 6060311
Conc: 0.41 ng/ml



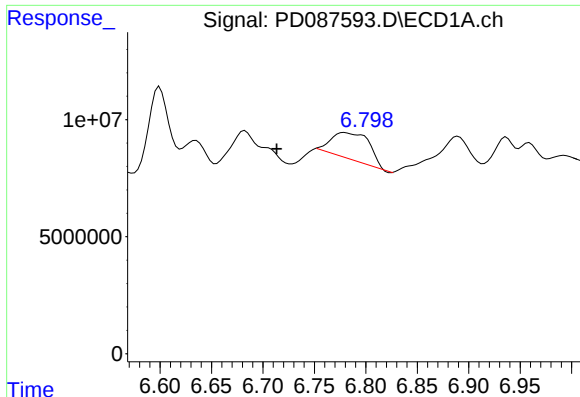
#15 Endosulfan II

R.T.: 6.781 min
Delta R.T.: -0.014 min
Response: 29424994
Conc: 9.14 ng/ml



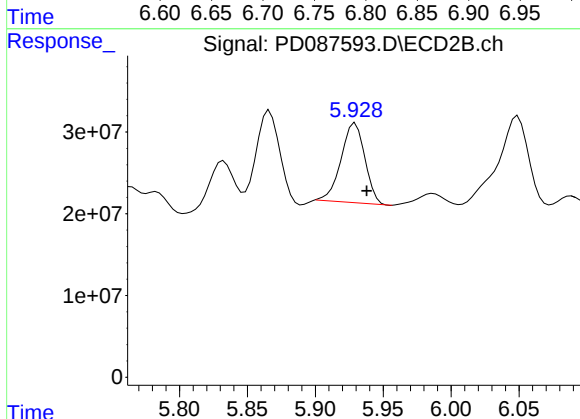
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 10418313
Conc: 0.70 ng/ml



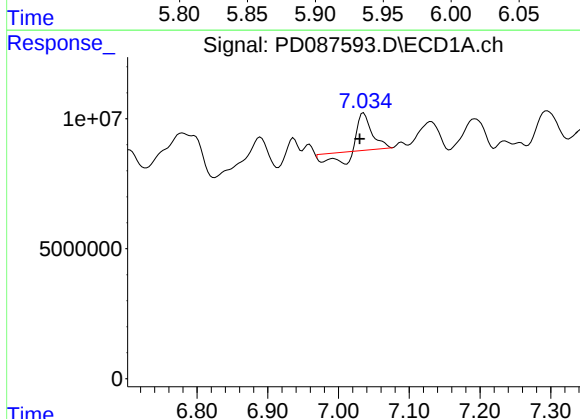
#16 4,4'-DDD

R.T.: 6.781 min
Delta R.T.: 0.067 min
Response: 29424994
Conc: 10.70 ng/ml



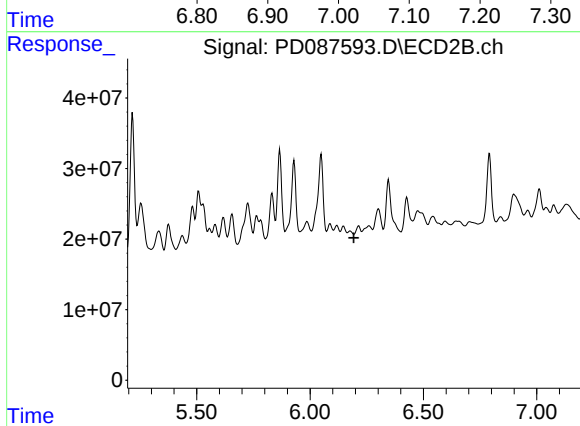
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: -0.008 min
Response: 119285693
Conc: 8.92 ng/ml



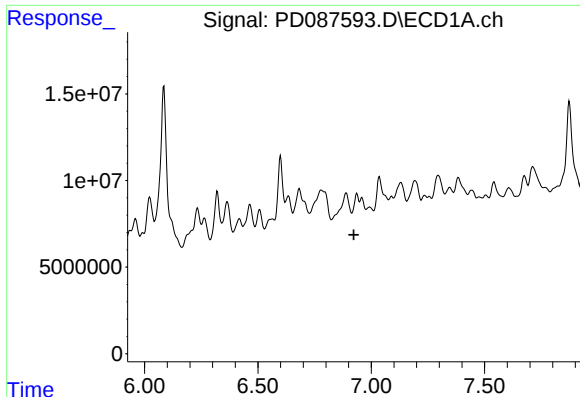
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: 0.007 min
Response: 14058069
Conc: 4.85 ng/ml



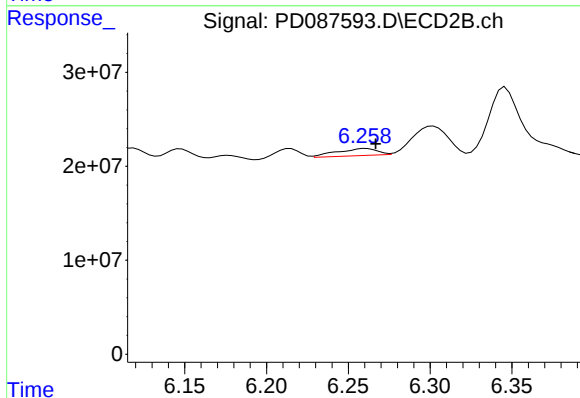
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.016 min
Response: -4202612
Conc: N.D.



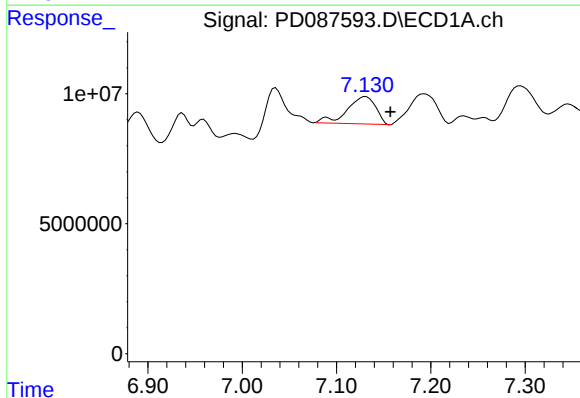
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.014 min
Response: -6511176
Conc: N.D.



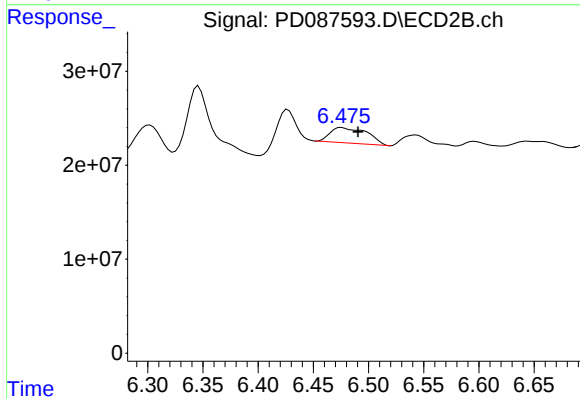
#18 Endrin aldehyde

R.T.: 6.261 min
Delta R.T.: -0.006 min
Response: 12909159
Conc: 1.12 ng/ml



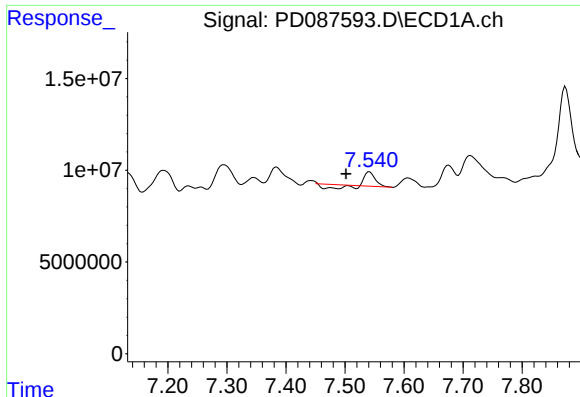
#19 Endosulfan Sulfate

R.T.: 7.130 min
Delta R.T.: -0.027 min
Response: 22084692
Conc: 7.15 ng/ml



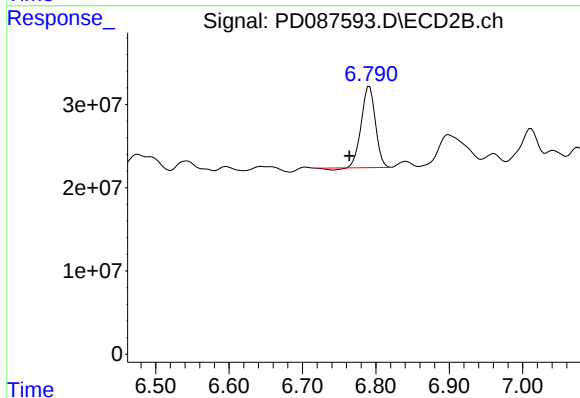
#19 Endosulfan Sulfate

R.T.: 6.476 min
Delta R.T.: -0.015 min
Response: 38336045
Conc: 2.64 ng/ml



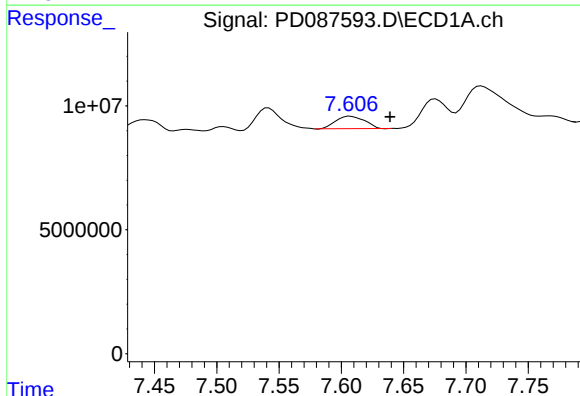
#20 Methoxychlor

R.T.: 7.542 min
Delta R.T.: 0.040 min
Response: 5527150
Conc: 3.49 ng/ml



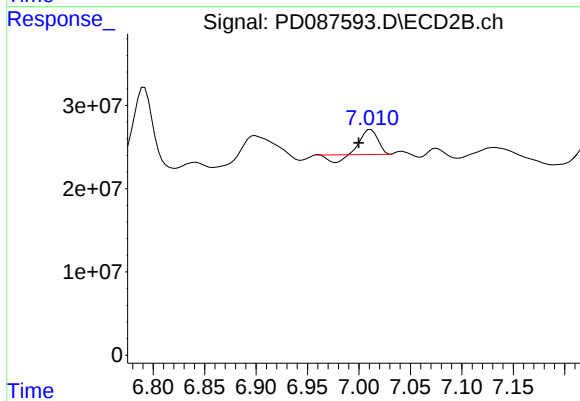
#20 Methoxychlor

R.T.: 6.791 min
Delta R.T.: 0.027 min
Response: 128022538
Conc: 20.79 ng/ml



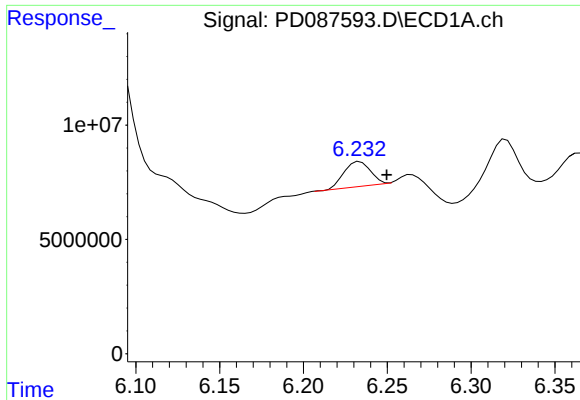
#21 Endrin ketone

R.T.: 7.608 min
Delta R.T.: -0.031 min
Response: 8060098
Conc: 2.34 ng/ml



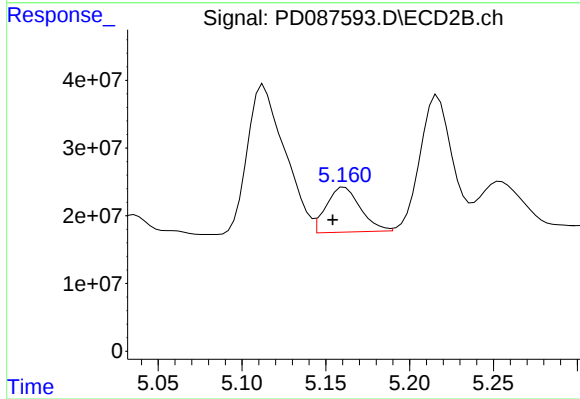
#21 Endrin ketone

R.T.: 7.012 min
Delta R.T.: 0.012 min
Response: 26593612
Conc: 1.67 ng/ml



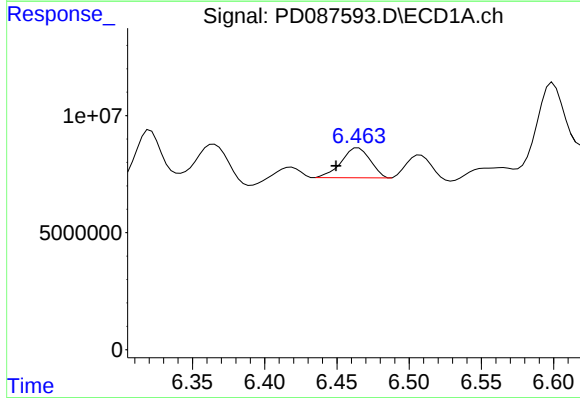
#22 Toxaphene-1

R.T.: 6.234 min
Delta R.T.: -0.016 min
Response: 11811075
Conc: 516.95 ng/ml



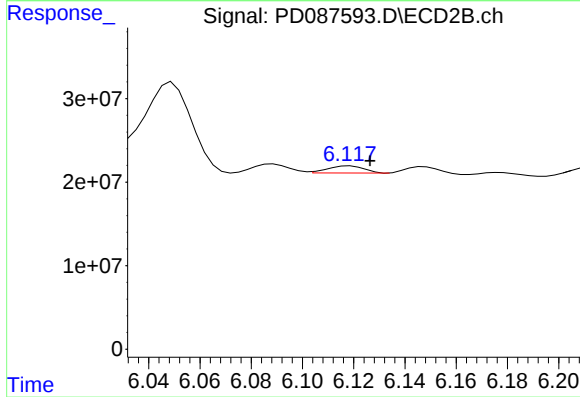
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.007 min
Response: 93907106
Conc: 1081.90 ng/ml



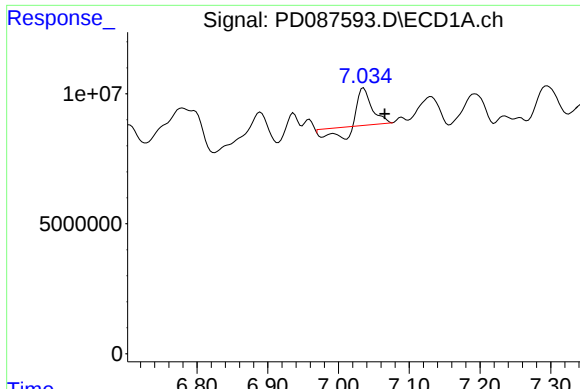
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 17781756
Conc: 552.43 ng/ml



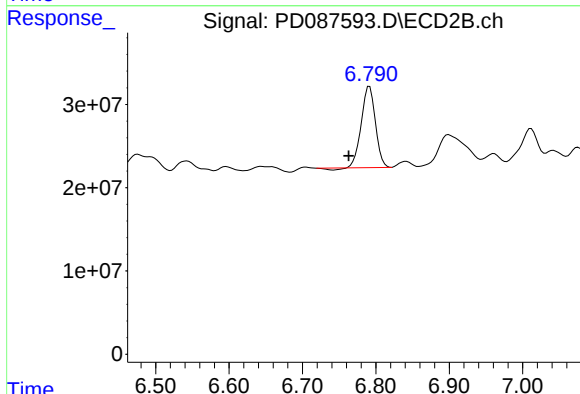
#23 Toxaphene-2

R.T.: 6.119 min
Delta R.T.: -0.008 min
Response: 8288857
Conc: 88.56 ng/ml



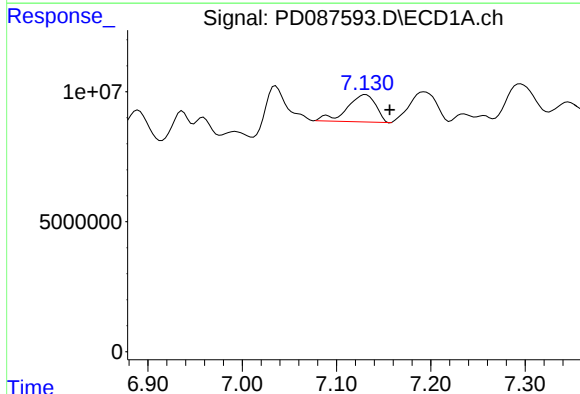
#24 Toxaphene-3

R.T.: 7.036 min
Delta R.T.: -0.029 min
Response: 14058069
Conc: 158.39 ng/ml



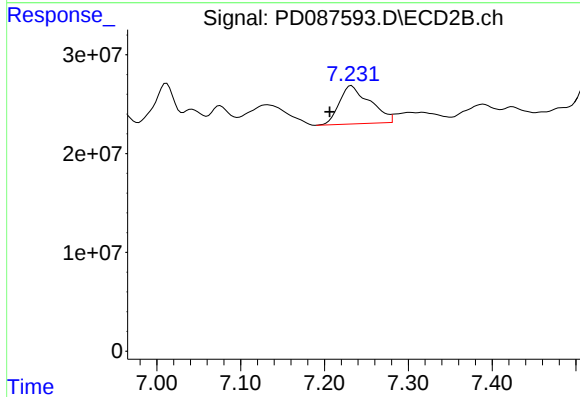
#24 Toxaphene-3

R.T.: 6.791 min
Delta R.T.: 0.028 min
Response: 128022538
Conc: 430.12 ng/ml



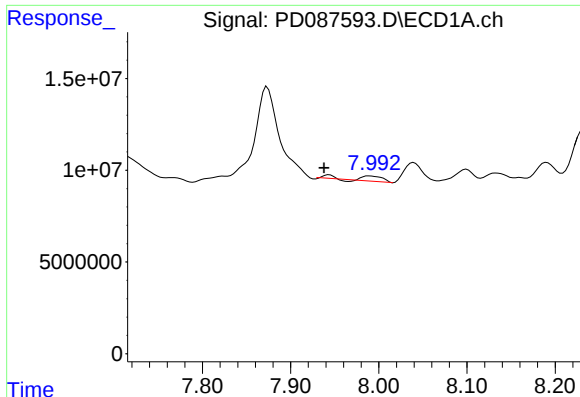
#25 Toxaphene-4

R.T.: 7.130 min
Delta R.T.: -0.026 min
Response: 22084692
Conc: 338.30 ng/ml



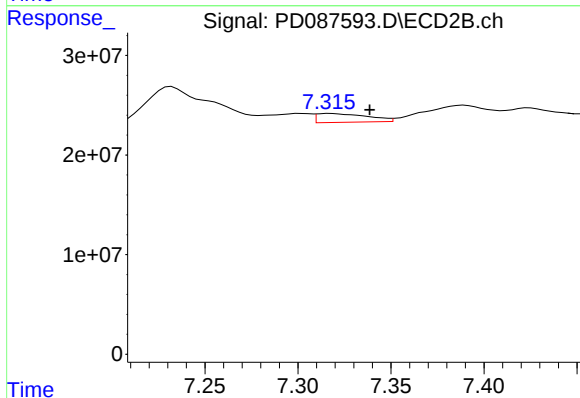
#25 Toxaphene-4

R.T.: 7.232 min
Delta R.T.: 0.026 min
Response: 98501576
Conc: 464.98 ng/ml



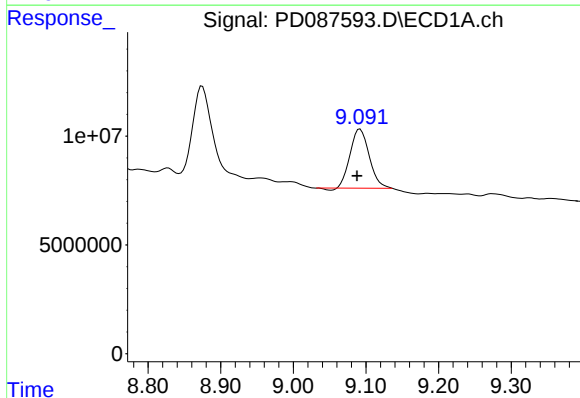
#26 Toxaphene-5

R.T.: 7.991 min
Delta R.T.: 0.053 min
Response: 4461269
Conc: 91.81 ng/ml



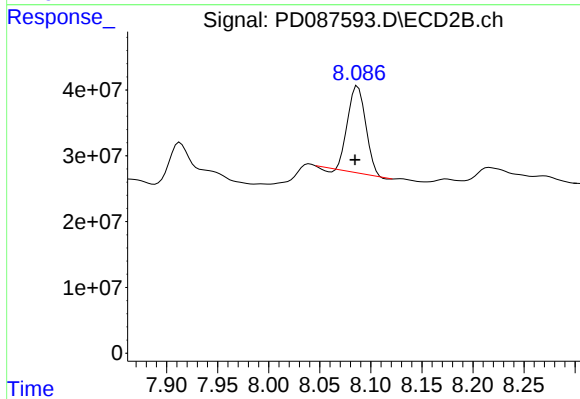
#26 Toxaphene-5

R.T.: 7.317 min
Delta R.T.: -0.021 min
Response: 16799872
Conc: 108.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.005 min
Response: 49395024
Conc: 14.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.003 min
Response: 159760259
Conc: 11.03 ng/ml