

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
 Data File : PD087444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 17:23
 Operator : AR\AJ
 Sample : Q1088-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 22:43:36 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

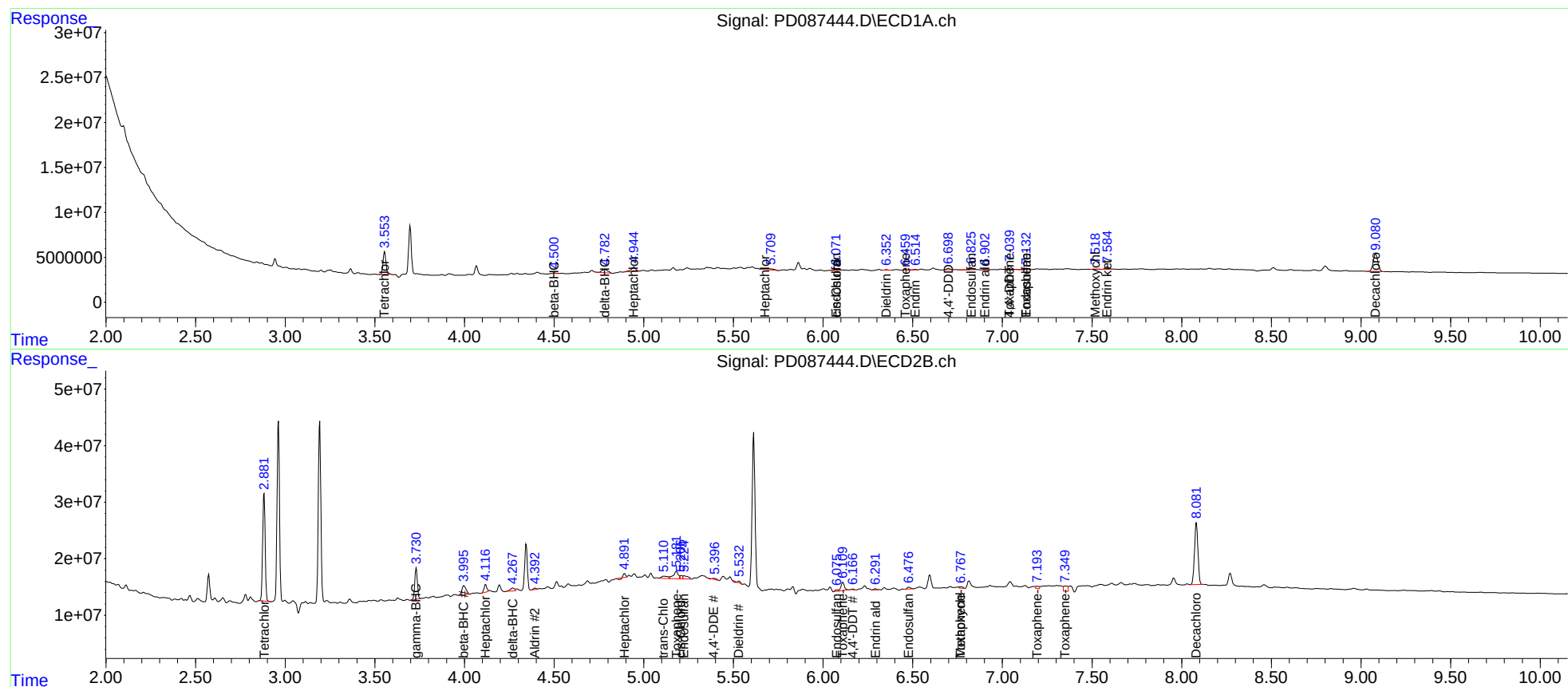
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	28220292	186.8E6	13.847	15.104
27)	SA Decachlor...	9.082	8.082	35156004	146.8E6	10.515	10.132
Target Compounds							
3)	MA gamma-BHC...	4.340	3.731	-126892	56140605	N.D.	3.065
4)	MA Heptachlor	4.945	4.118f	8614580	14168245	2.108	0.759 #
5)	MB Aldrin	5.302	4.393	-314349	3134737	N.D.	0.173
6)	B beta-BHC	4.502	3.997f	888827	26943602	0.495	3.159 #
7)	B delta-BHC	4.783	4.269	8512002	8921118	2.060	0.478 #
8)	B Heptachlo...	5.679	4.893	3752503	3596835	1.004	0.213 #
9)	A Endosulfan I	6.073	5.225	920050	11339468	0.264	0.714 #
10)	B trans-Chl...	5.986	5.112	-1137195	9815015	N.D.	0.546
11)	B cis-Chlor...	6.073f	5.208	920050	5567459	0.247	0.322 #
12)	B 4,4'-DDE	0.000	5.392	0	2724525	N.D.	0.166
13)	MA Dieldrin	6.353	5.531	721081	2744034	0.189	0.164
14)	MA Endrin	6.515f	5.803	563508	-1179475	0.174	N.D. #
15)	B Endosulfa...	6.827	6.077	2156157	3201142	0.670	0.216 #
16)	A 4,4'-DDD	6.699	5.929	1929657	-290798	0.702	N.D. #
17)	MA 4,4'-DDT	7.041	6.166	6410320	1536386	2.212	0.111 #
18)	B Endrin al...	6.904	6.293	732232	2206870	0.291	0.191 #
19)	B Endosulfa...	7.134	6.478	2241536	4201012	0.726	0.289 #
20)	A Methoxychlor	7.519	6.768	713121	3474135	0.450	0.564 #
21)	B Endrin ke...	7.585f	6.979	3365861	-354191	0.978	N.D. #
22)	Toxaphene-1	6.312f	5.182	-580622	24224264	N.D.	279.086
23)	Toxaphene-2	6.461	6.110	650784	19231683	20.218	205.475 #
24)	Toxaphene-3	7.041	6.768	6410320	3474135	72.225	11.672 #
25)	Toxaphene-4	7.134	7.194	2241536	4897857	34.336	23.120 #
26)	Toxaphene-5	7.974f	7.350	-421053	14660512	N.D.	94.537

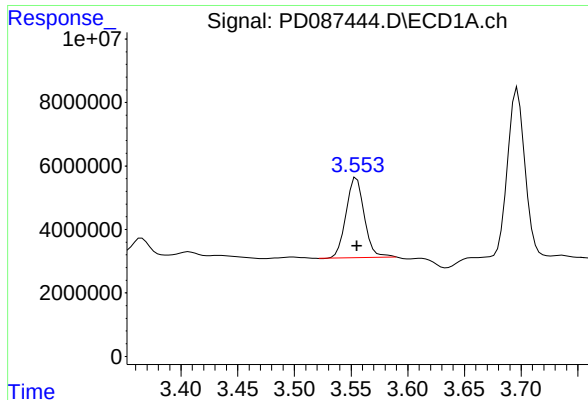
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
Data File : PD087444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 17:23
Operator : AR\AJ
Sample : Q1088-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 22:43:36 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

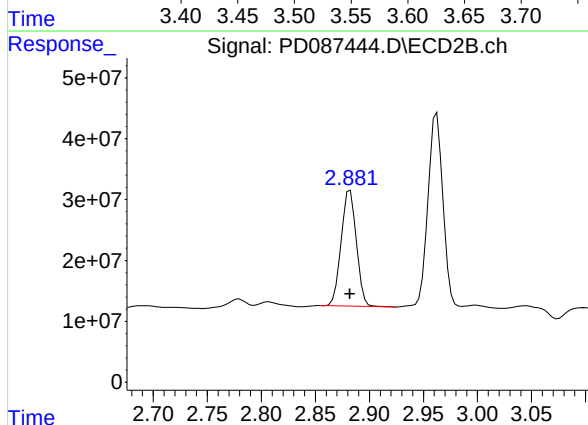
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





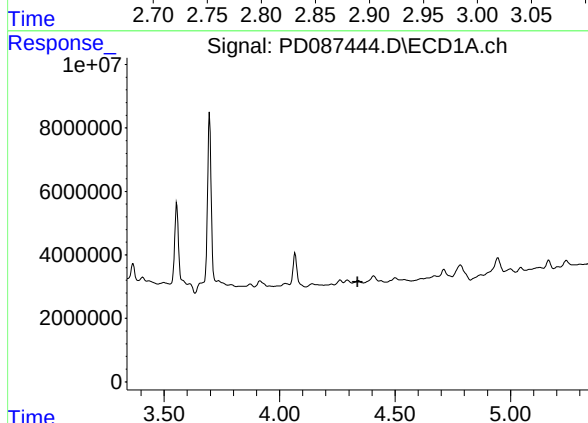
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 28220292
Conc: 13.85 ng/ml



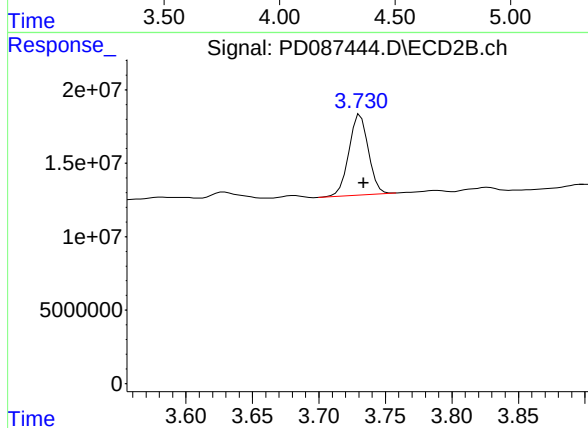
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 186804924
Conc: 15.10 ng/ml



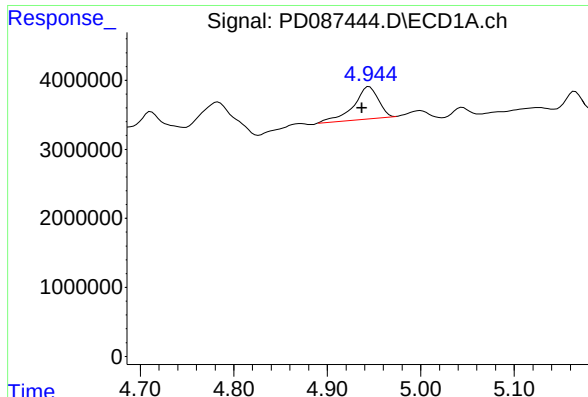
#3 gamma-BHC (Lindane)

R.T.: 4.340 min
Delta R.T.: 0.004 min
Response: -126892
Conc: N.D.



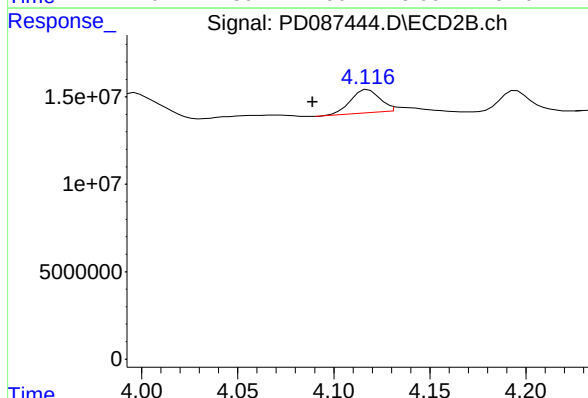
#3 gamma-BHC (Lindane)

R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 56140605
Conc: 3.06 ng/ml



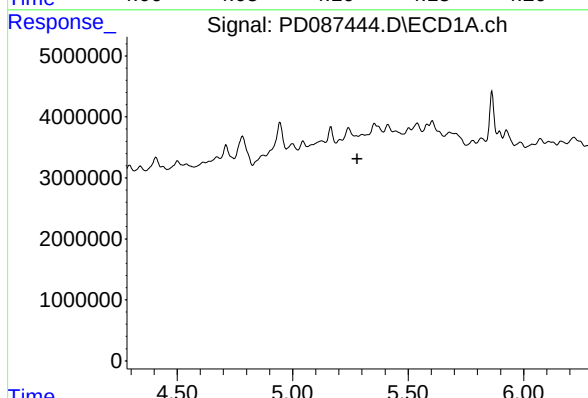
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.008 min
Response: 8614580
Conc: 2.11 ng/ml



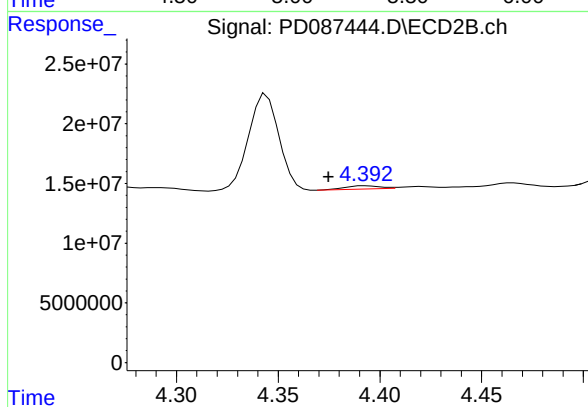
#4 Heptachlor

R.T.: 4.118 min
Delta R.T.: 0.029 min
Response: 14168245
Conc: 0.76 ng/ml



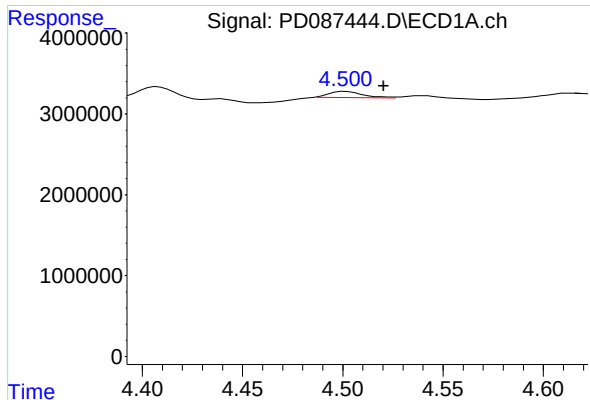
#5 Aldrin

R.T.: 5.302 min
Delta R.T.: 0.022 min
Response: -314349
Conc: N.D.



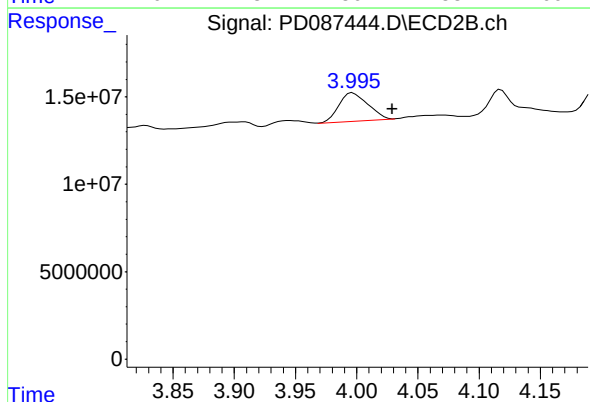
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: 0.018 min
Response: 3134737
Conc: 0.17 ng/ml



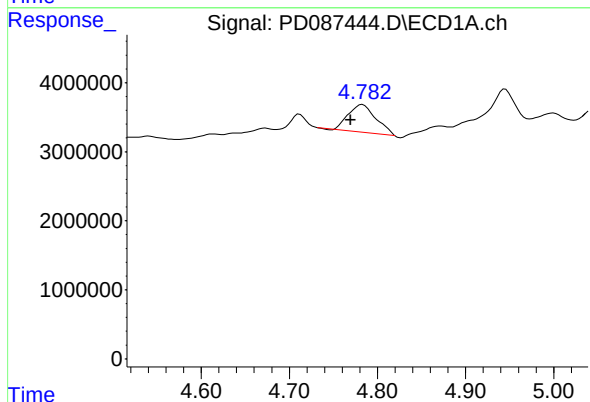
#6 beta-BHC

R.T.: 4.502 min
Delta R.T.: -0.019 min
Response: 888827
Conc: 0.49 ng/ml



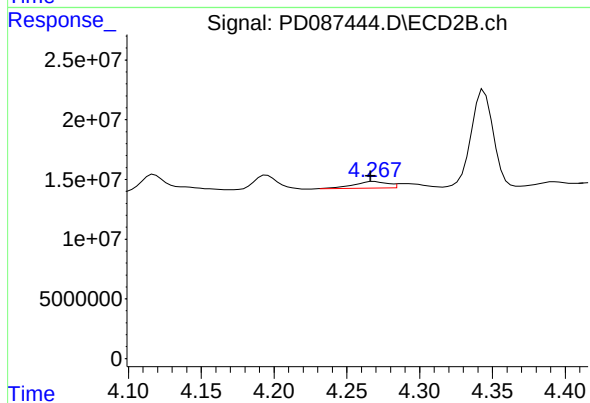
#6 beta-BHC

R.T.: 3.997 min
Delta R.T.: -0.032 min
Response: 26943602
Conc: 3.16 ng/ml



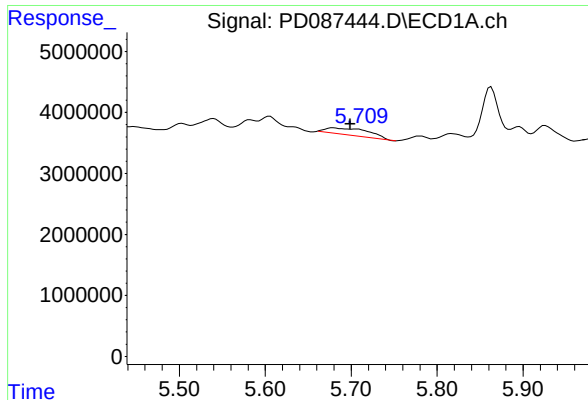
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.013 min
Response: 8512002
Conc: 2.06 ng/ml



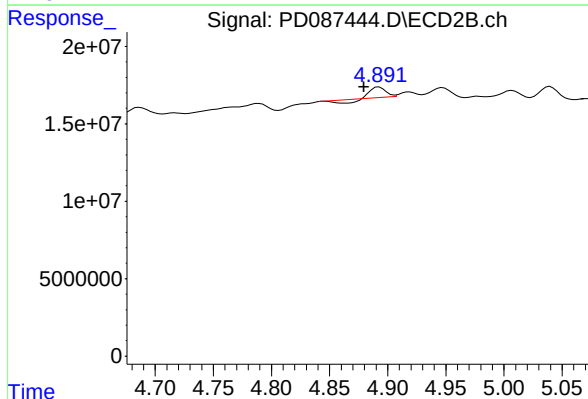
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.003 min
Response: 8921118
Conc: 0.48 ng/ml



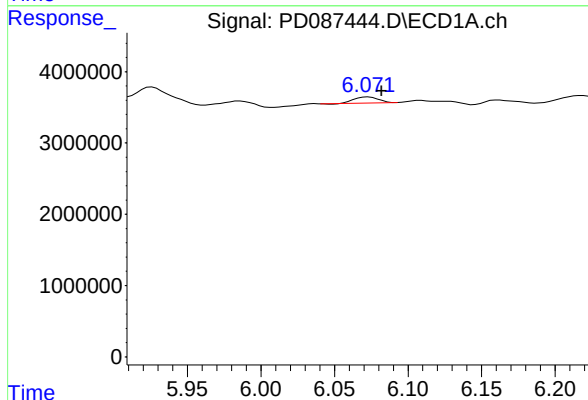
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: -0.020 min
Response: 3752503
Conc: 1.00 ng/ml



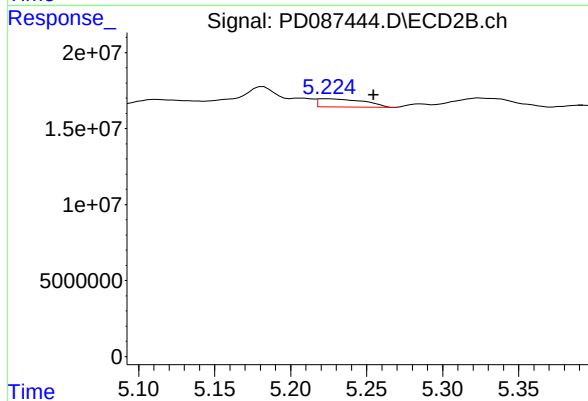
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: 0.013 min
Response: 3596835
Conc: 0.21 ng/ml



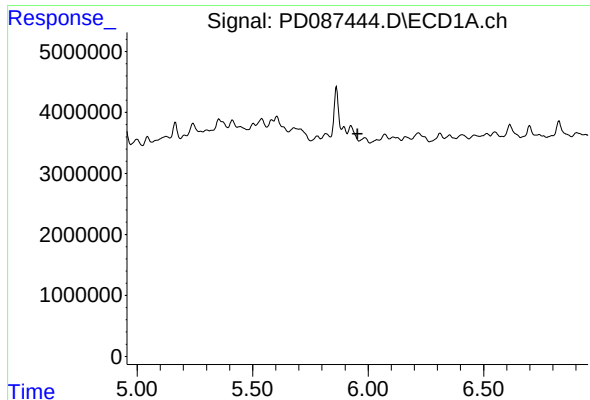
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: -0.009 min
Response: 920050
Conc: 0.26 ng/ml



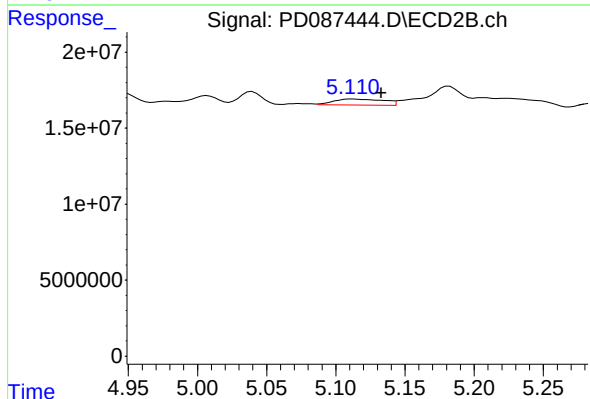
#9 Endosulfan I

R.T.: 5.225 min
Delta R.T.: -0.030 min
Response: 11339468
Conc: 0.71 ng/ml



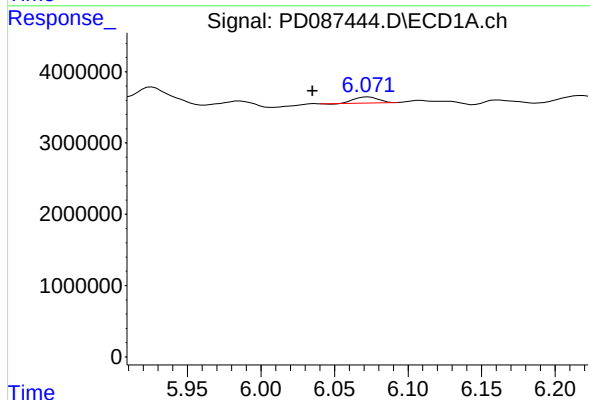
#10 trans-Chlordane

R.T.: 5.986 min
Delta R.T.: 0.032 min
Response: -1137195
Conc: N.D.



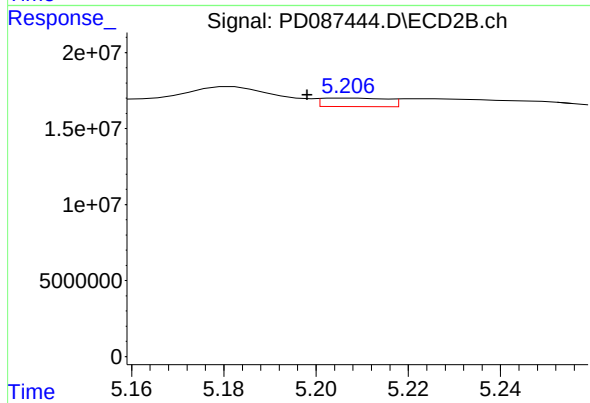
#10 trans-Chlordane

R.T.: 5.112 min
Delta R.T.: -0.021 min
Response: 9815015
Conc: 0.55 ng/ml



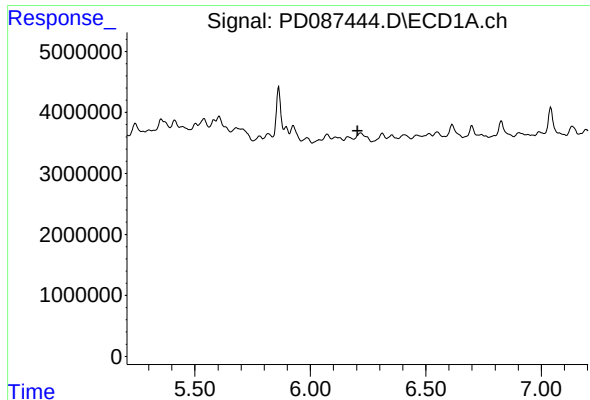
#11 cis-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.037 min
Response: 920050
Conc: 0.25 ng/ml



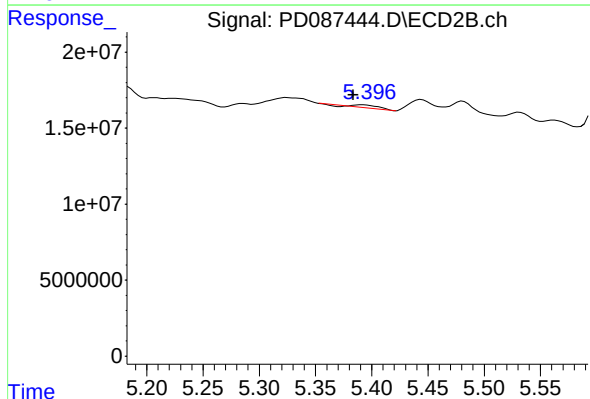
#11 cis-Chlordane

R.T.: 5.208 min
Delta R.T.: 0.010 min
Response: 5567459
Conc: 0.32 ng/ml



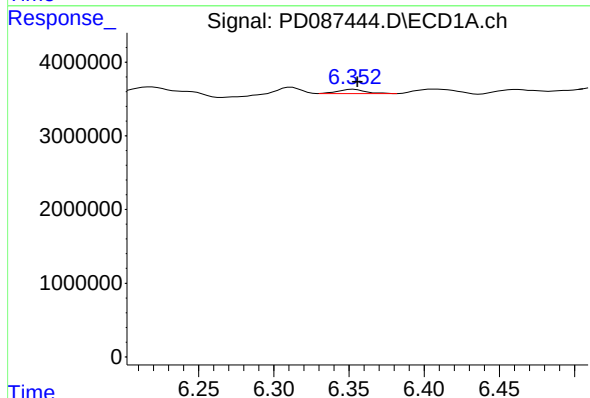
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.



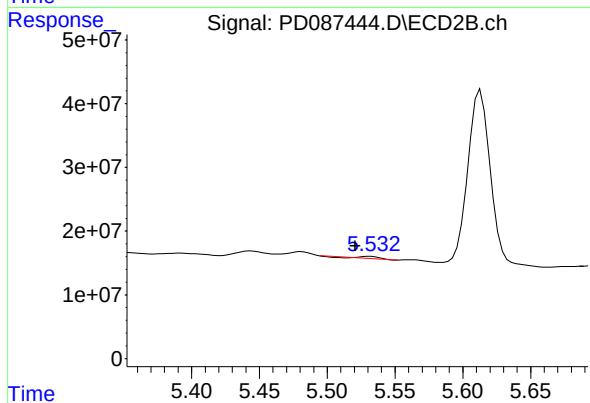
#12 4,4'-DDE

R.T.: 5.392 min
Delta R.T.: 0.008 min
Response: 2724525
Conc: 0.17 ng/ml



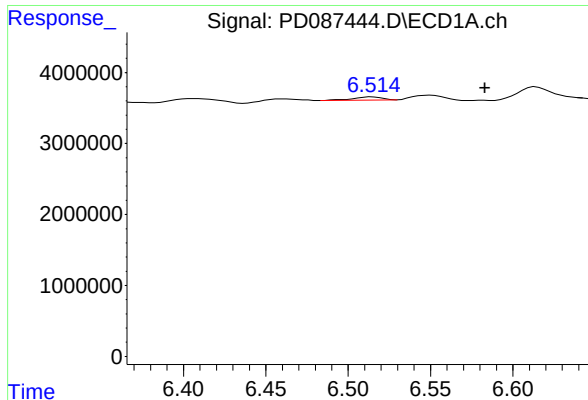
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 721081
Conc: 0.19 ng/ml



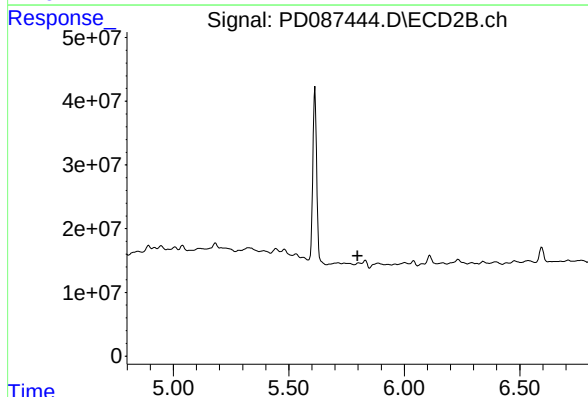
#13 Dieldrin

R.T.: 5.531 min
Delta R.T.: 0.011 min
Response: 2744034
Conc: 0.16 ng/ml



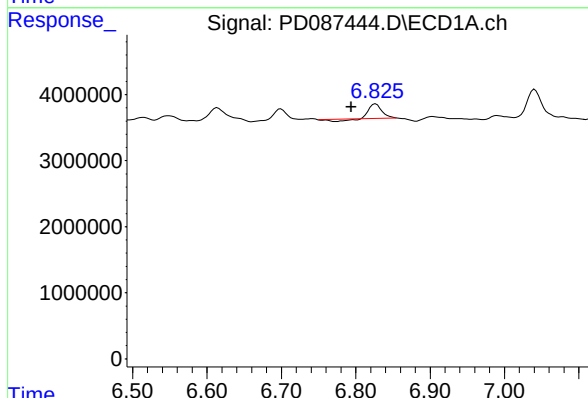
#14 Endrin

R.T.: 6.515 min
Delta R.T.: -0.068 min
Response: 563508
Conc: 0.17 ng/ml



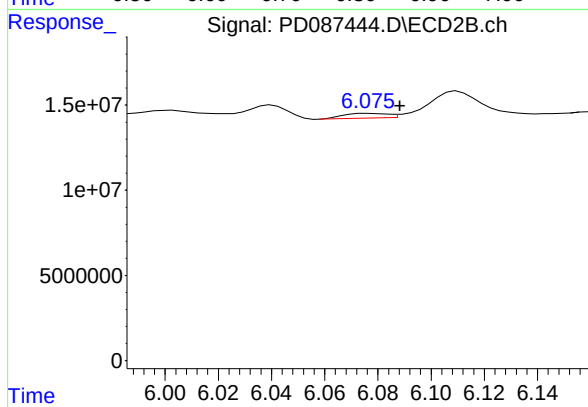
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: -1179475
Conc: N.D.



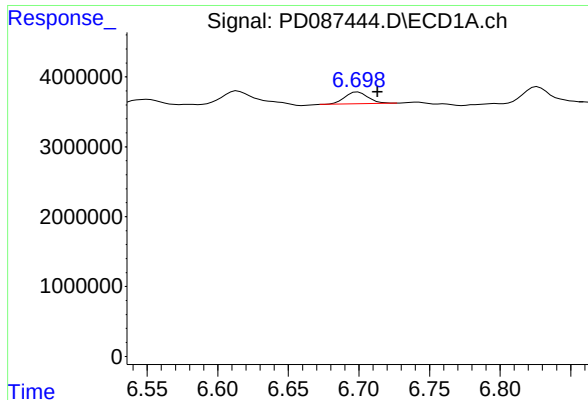
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.032 min
Response: 2156157
Conc: 0.67 ng/ml



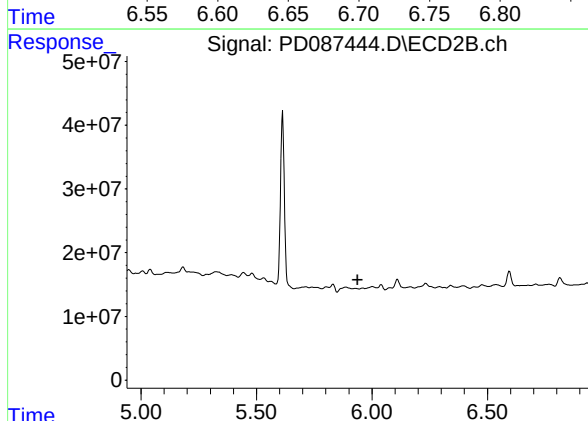
#15 Endosulfan II

R.T.: 6.077 min
Delta R.T.: -0.012 min
Response: 3201142
Conc: 0.22 ng/ml



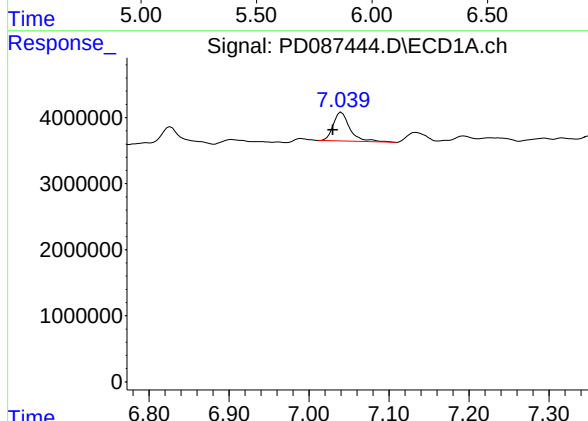
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: -0.014 min
Response: 1929657
Conc: 0.70 ng/ml



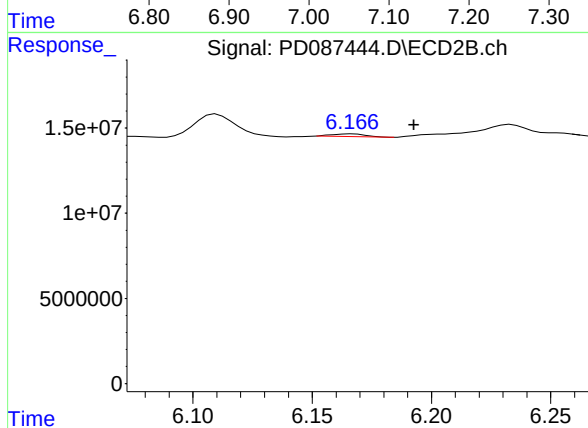
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: -0.009 min
Response: -290798
Conc: N.D.



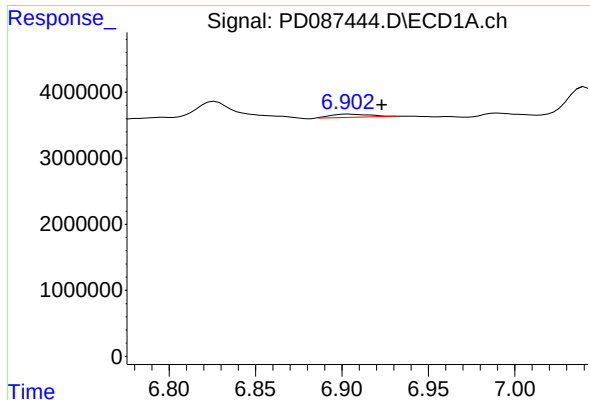
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: 0.011 min
Response: 6410320
Conc: 2.21 ng/ml



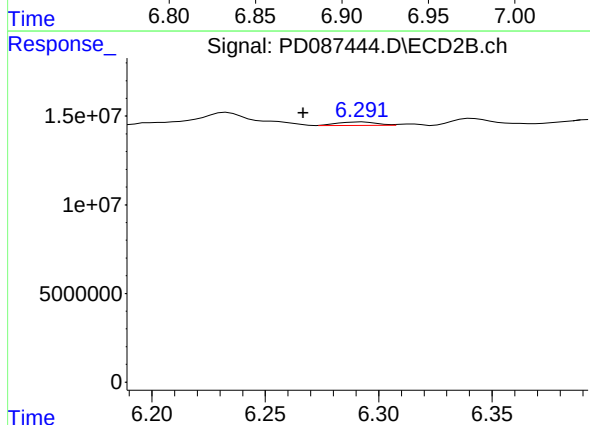
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.026 min
Response: 1536386
Conc: 0.11 ng/ml



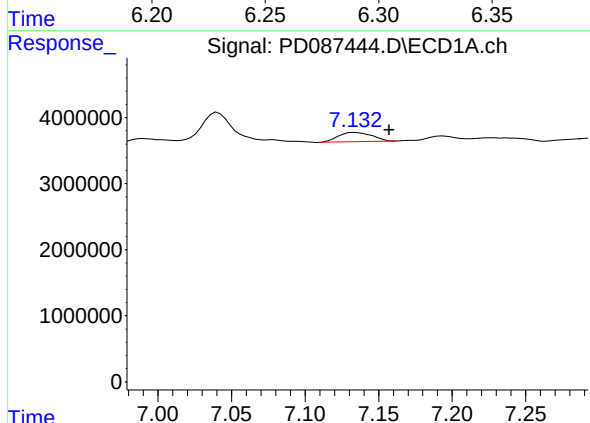
#18 Endrin aldehyde

R.T.: 6.904 min
Delta R.T.: -0.020 min
Response: 732232
Conc: 0.29 ng/ml



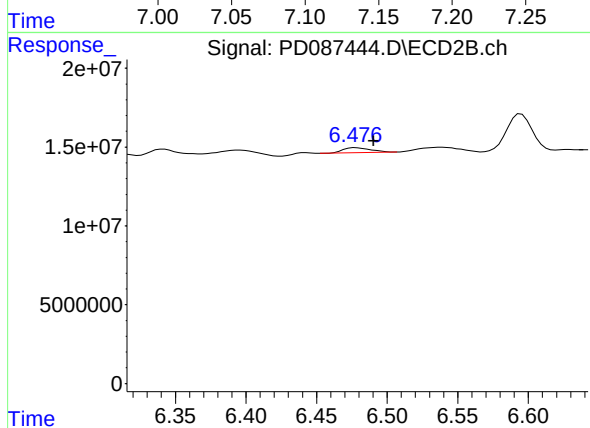
#18 Endrin aldehyde

R.T.: 6.293 min
Delta R.T.: 0.026 min
Response: 2206870
Conc: 0.19 ng/ml



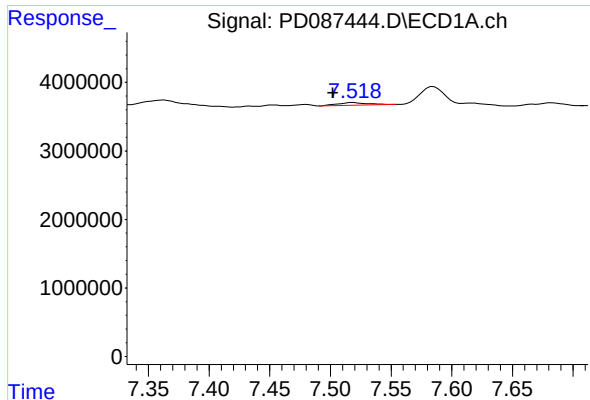
#19 Endosulfan Sulfate

R.T.: 7.134 min
Delta R.T.: -0.023 min
Response: 2241536
Conc: 0.73 ng/ml



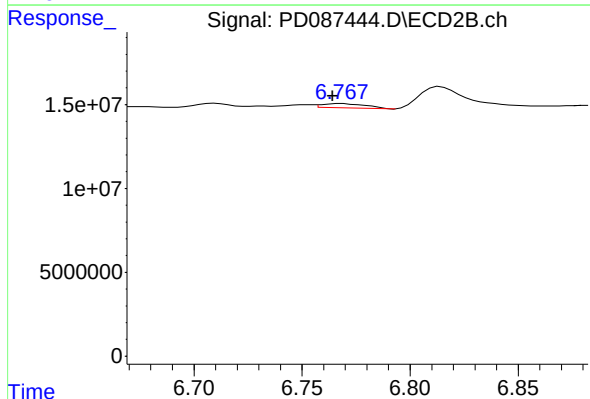
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: -0.013 min
Response: 4201012
Conc: 0.29 ng/ml



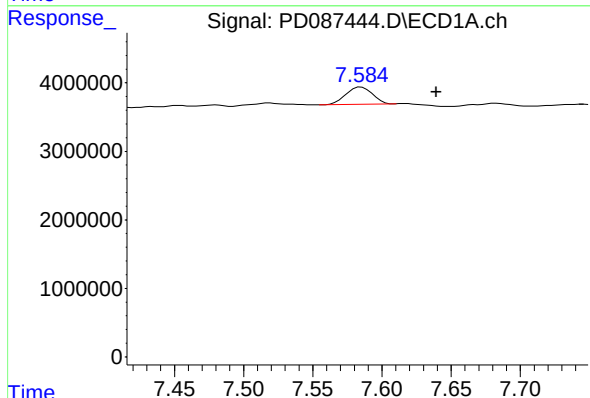
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: 0.017 min
Response: 713121
Conc: 0.45 ng/ml



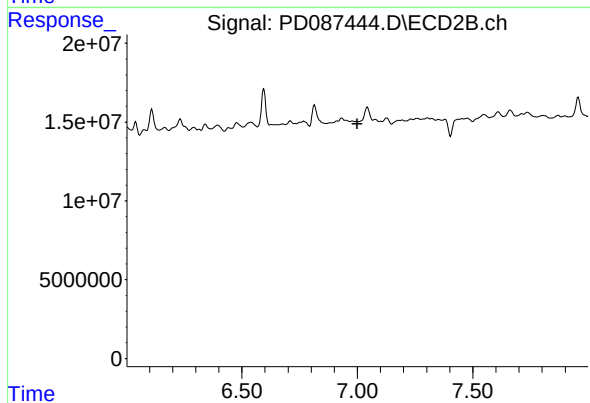
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: 0.004 min
Response: 3474135
Conc: 0.56 ng/ml



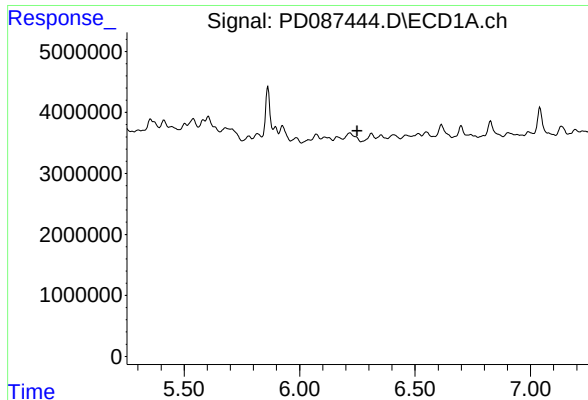
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: -0.054 min
Response: 3365861
Conc: 0.98 ng/ml



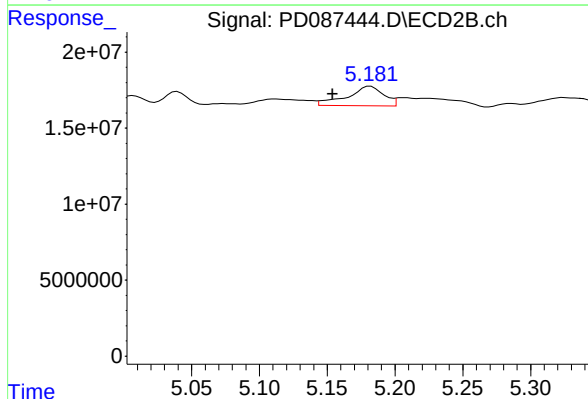
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: -0.021 min
Response: -354191
Conc: N.D.



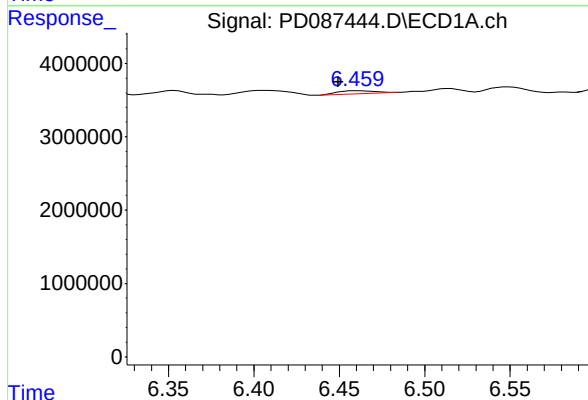
#22 Toxaphene-1

R.T.: 6.312 min
Delta R.T.: 0.062 min
Response: -580622
Conc: N.D.



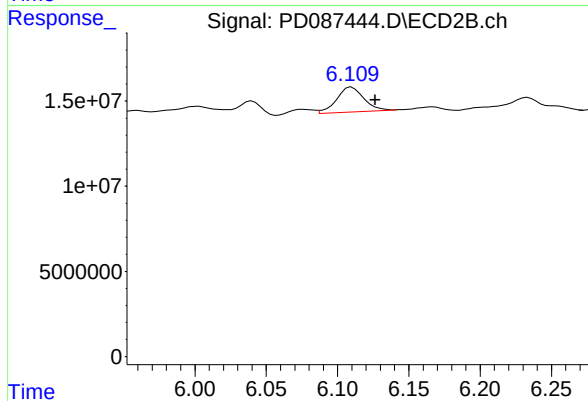
#22 Toxaphene-1

R.T.: 5.182 min
Delta R.T.: 0.028 min
Response: 24224264
Conc: 279.09 ng/ml



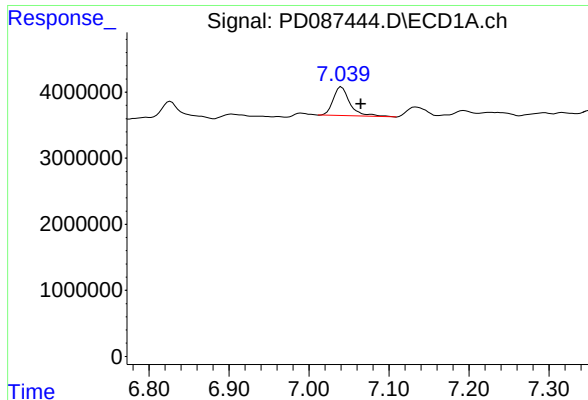
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.012 min
Response: 650784
Conc: 20.22 ng/ml



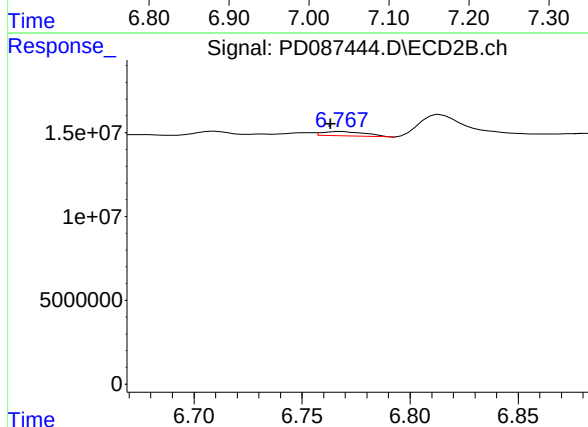
#23 Toxaphene-2

R.T.: 6.110 min
Delta R.T.: -0.016 min
Response: 19231683
Conc: 205.47 ng/ml



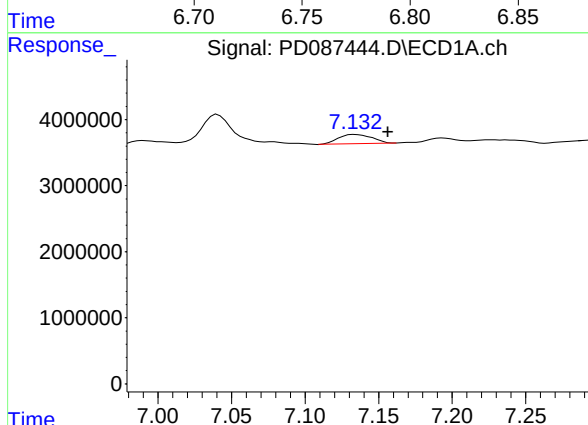
#24 Toxaphene-3

R.T.: 7.041 min
Delta R.T.: -0.024 min
Response: 6410320
Conc: 72.22 ng/ml



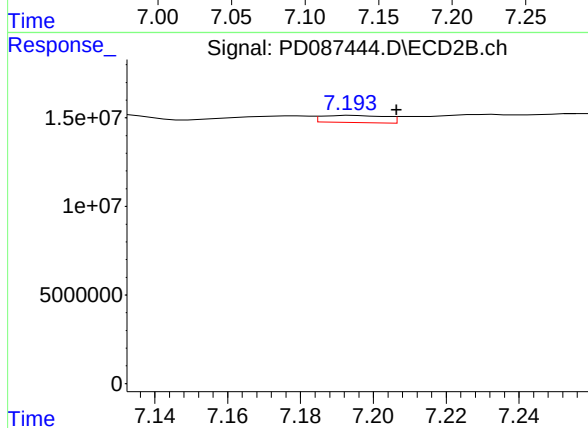
#24 Toxaphene-3

R.T.: 6.768 min
Delta R.T.: 0.005 min
Response: 3474135
Conc: 11.67 ng/ml



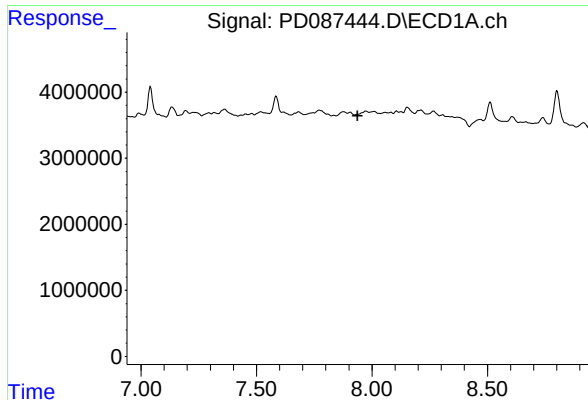
#25 Toxaphene-4

R.T.: 7.134 min
Delta R.T.: -0.022 min
Response: 2241536
Conc: 34.34 ng/ml



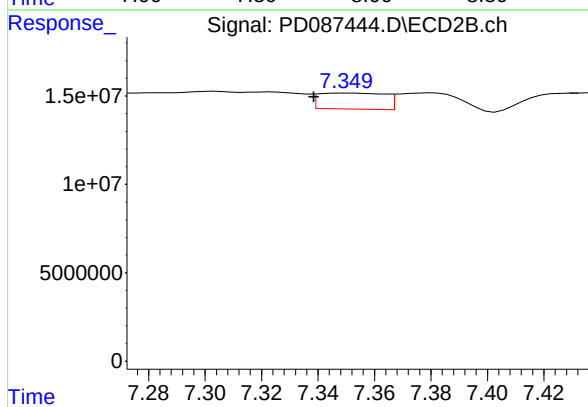
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: -0.012 min
Response: 4897857
Conc: 23.12 ng/ml



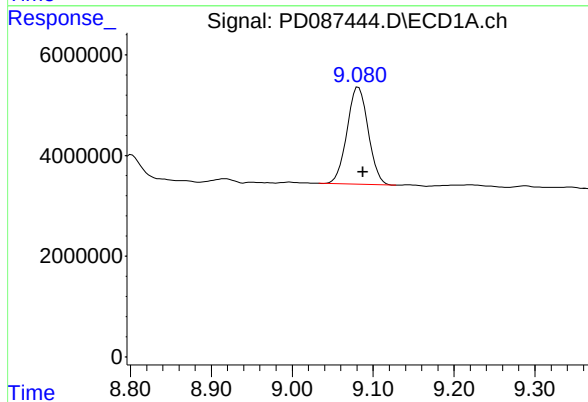
#26 Toxaphene-5

R.T.: 7.974 min
Delta R.T.: 0.036 min
Response: -421053
Conc: N.D.



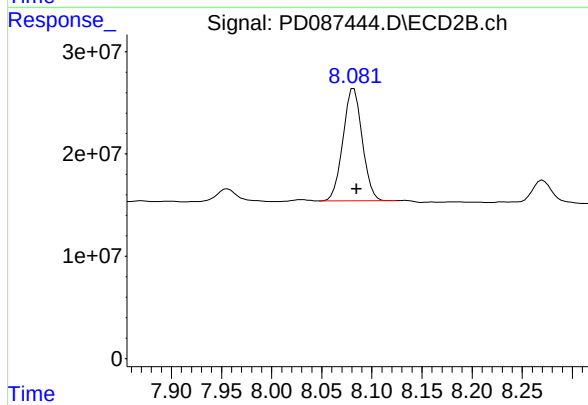
#26 Toxaphene-5

R.T.: 7.350 min
Delta R.T.: 0.012 min
Response: 14660512
Conc: 94.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 35156004
Conc: 10.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 146757294
Conc: 10.13 ng/ml