

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 18:22
 Operator : AR\AJ
 Sample : 03458--15
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 00:04:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 2023
 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

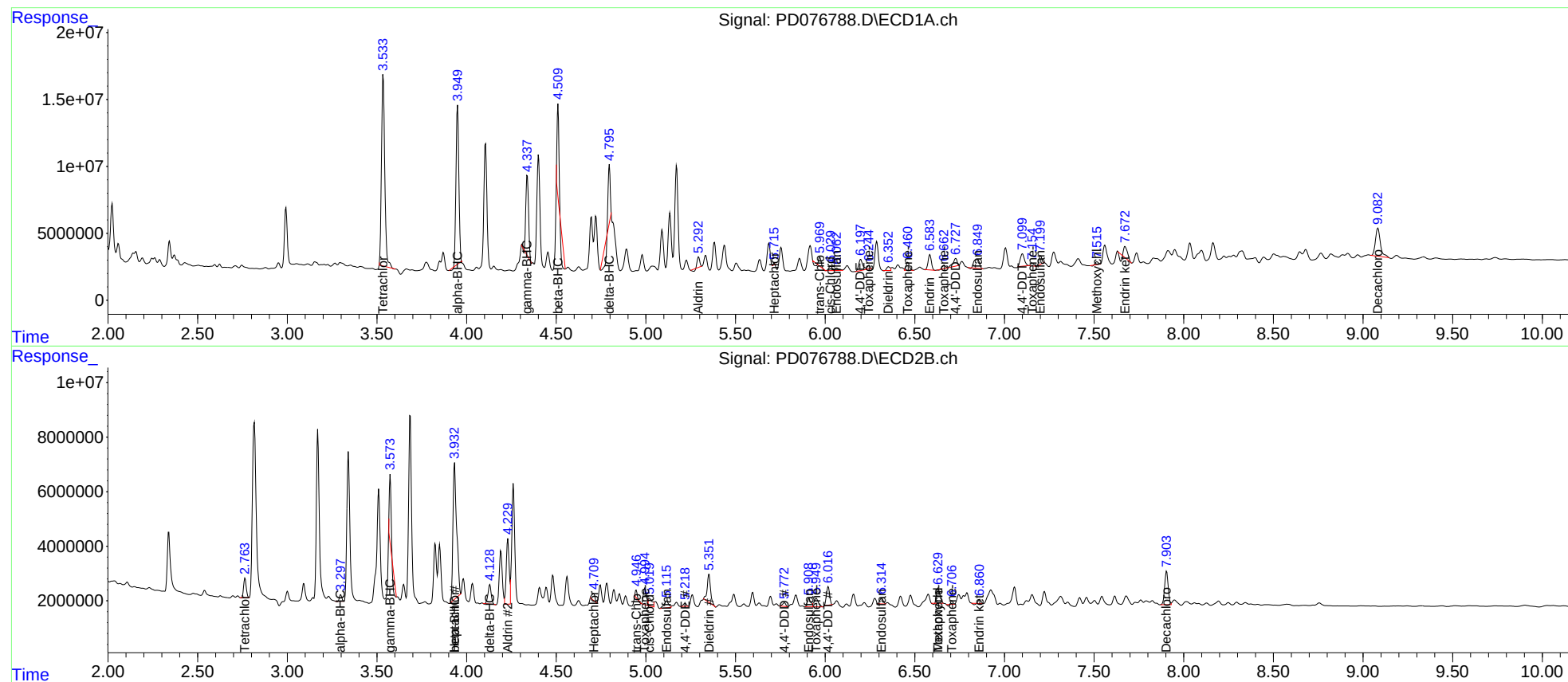
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.764	181.3E6	7184923	85.230	6.731 #
27)	SA Decachlor...	9.083	7.905	40388450	16804212	16.624	15.676
Target Compounds							
2)	A alpha-BHC	3.950f	3.298f	131.2E6	2102314	37.013	1.329 #
3)	MA gamma-BHC...	4.339	3.574	63886989	12593566	19.260	8.406 #
4)	MA Heptachlor	0.000	3.933	0	70224425	N.D.	46.967
5)	MB Aldrin	5.294	4.230	6535872	26807927	1.911	17.813 #
6)	B beta-BHC	4.510f	3.933f	32628929	70224425	21.467	98.027 #
7)	B delta-BHC	4.796	4.130	19853498	8719451	5.920	5.713
8)	B Heptachlo...	5.716	4.709	994374	3134668	0.332	2.228 #
9)	A Endosulfan I	6.064	5.116	2912477	4329815	1.023	3.495 #
10)	B trans-Chl...	5.971	4.946	5319274	1891624	1.730	1.399
11)	B cis-Chlor...	6.031	5.019	4529338	4400831	1.429	3.119 #
12)	B 4,4'-DDE	6.198	5.219	12874457	1297224	4.419	1.073 #
13)	MA Dieldrin	6.353	5.352	3434871	13664858	1.089	9.799 #
14)	MA Endrin	6.584	5.633	14488168	-4282382	5.620	N.D. #
15)	B Endosulfa...	6.850f	5.909	14038872	4261551	5.280	3.543 #
16)	A 4,4'-DDD	6.729	5.773	9050873	1635864	4.006	1.726 #
17)	MA 4,4'-DDT	7.100f	6.017	15124225	8419295	6.774	8.987 #
19)	B Endosulfa...	7.202	6.315	7262306	2695158	2.908	2.416
20)	A Methoxychlor	7.517	6.630	1957021	7413085	1.478	13.891 #
21)	B Endrin ke...	7.673	6.862	7816159	1097122	2.823	0.857 #
22)	Toxaphene-1	6.245	4.995	3056347	7181719	137.573	976.123 #
24)	Toxaphene-3	6.664	5.950	3255421	5399993	168.122	588.930 #
25)	Toxaphene-4	7.156	6.630f	2456119	7413085	40.956	295.464 #
26)	Toxaphene-5	0.000	6.708	0	809873	N.D.	21.872

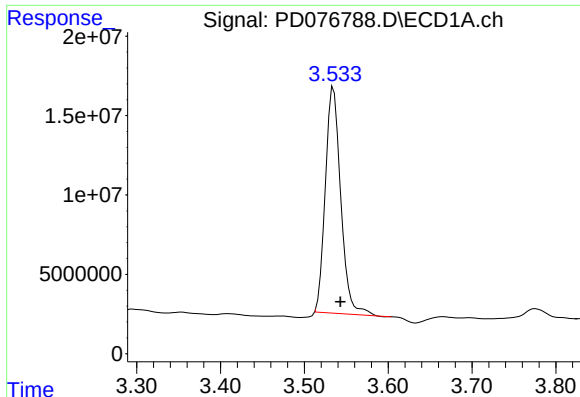
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 18:22
Operator : AR\AJ
Sample : 03458--15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 00:04:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
Response via : Initial Calibration
Integrator: ChemStation

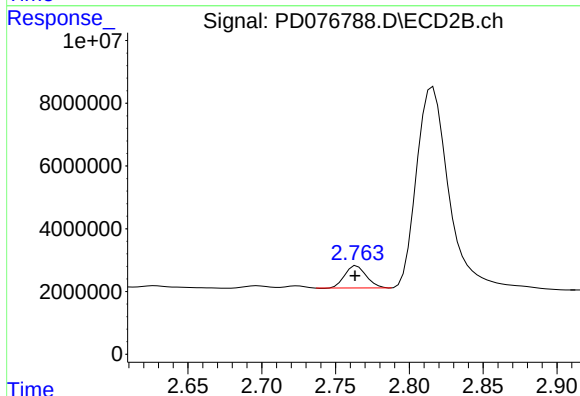
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





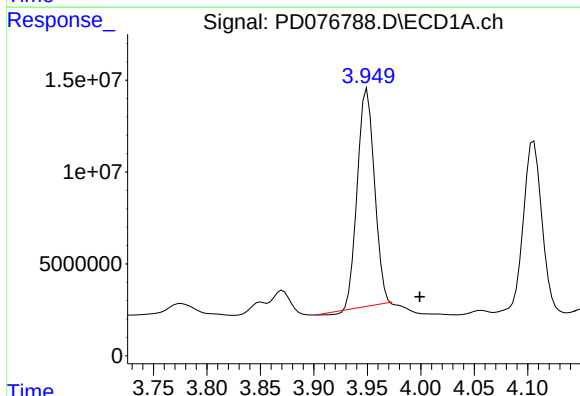
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.008 min
Response: 181313577
Conc: 85.23 ng/ml



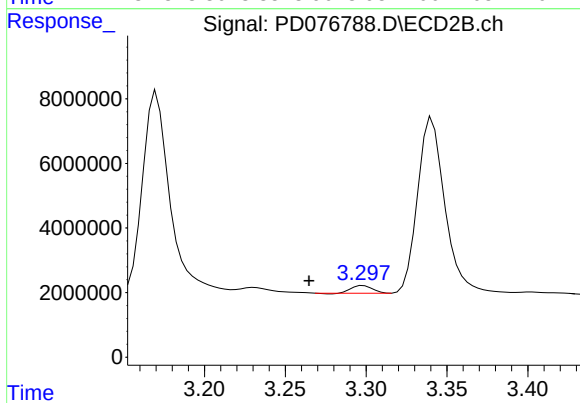
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.001 min
Response: 7184923
Conc: 6.73 ng/ml



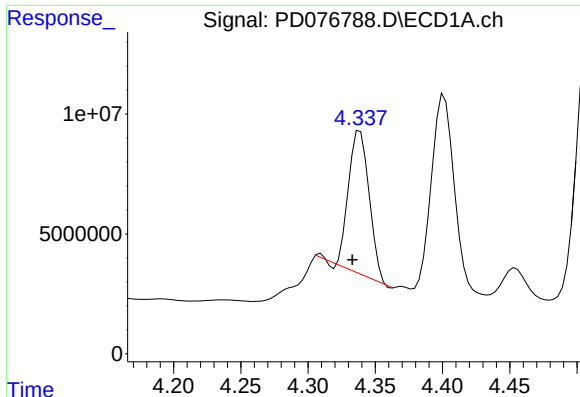
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.049 min
Response: 131191104
Conc: 37.01 ng/ml



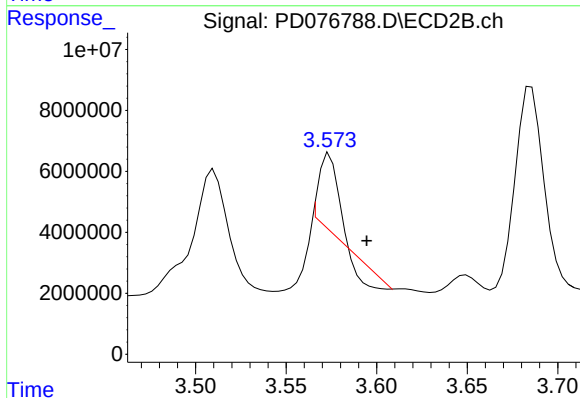
#2 alpha-BHC

R.T.: 3.298 min
Delta R.T.: 0.034 min
Response: 2102314
Conc: 1.33 ng/ml



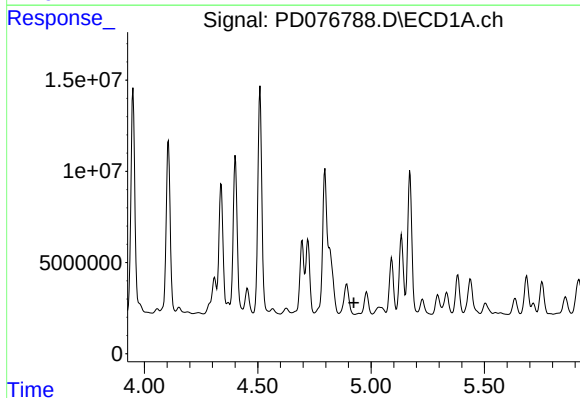
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.006 min
Response: 63886989
Conc: 19.26 ng/ml



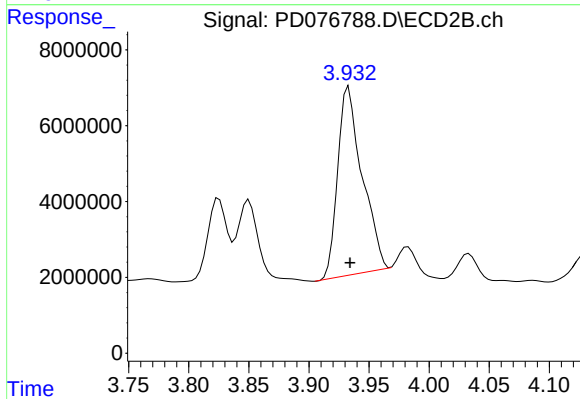
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.020 min
Response: 12593566
Conc: 8.41 ng/ml



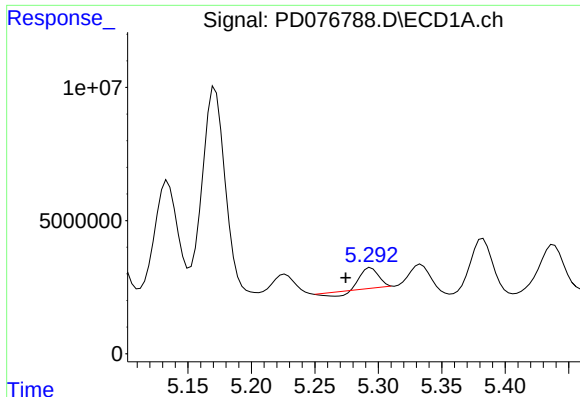
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



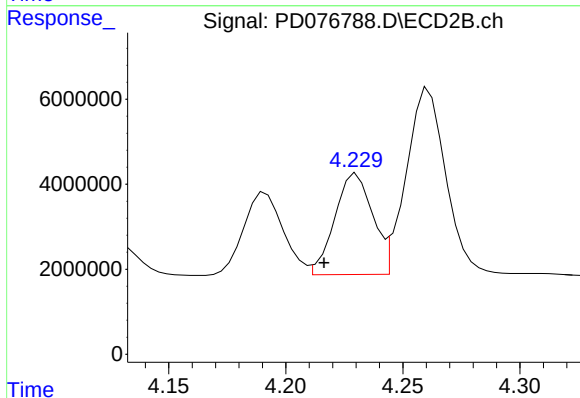
#4 Heptachlor

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 70224425
Conc: 46.97 ng/ml



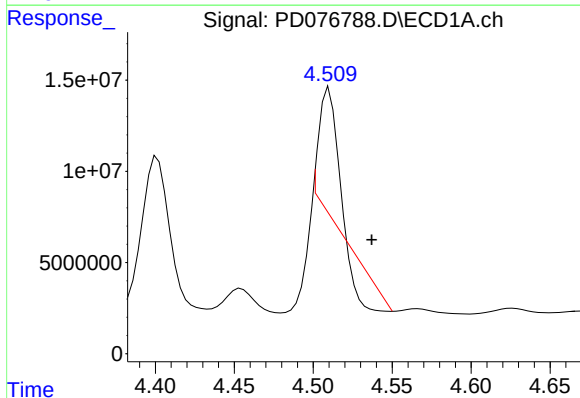
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.020 min
Response: 6535872
Conc: 1.91 ng/ml



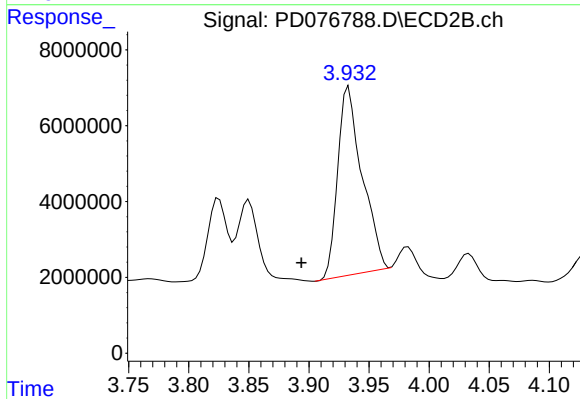
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.014 min
Response: 26807927
Conc: 17.81 ng/ml



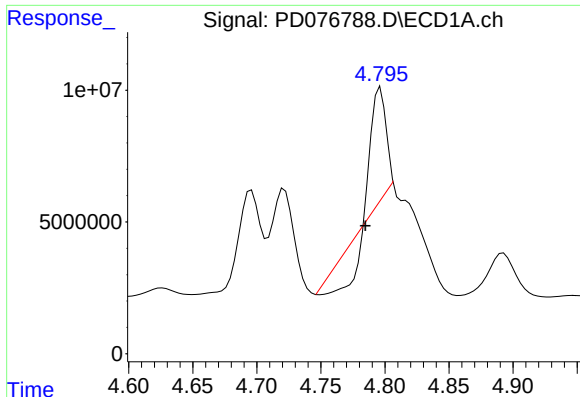
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 32628929
Conc: 21.47 ng/ml



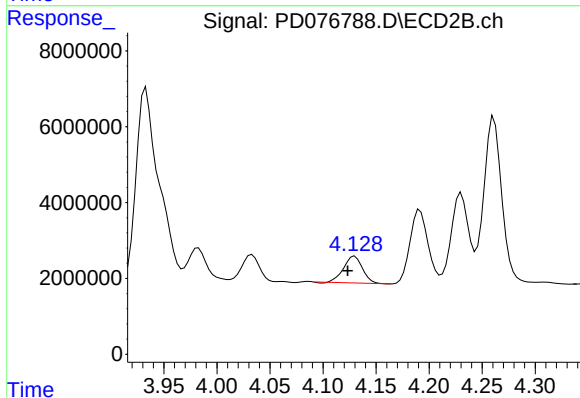
#6 beta-BHC

R.T.: 3.933 min
Delta R.T.: 0.039 min
Response: 70224425
Conc: 98.03 ng/ml



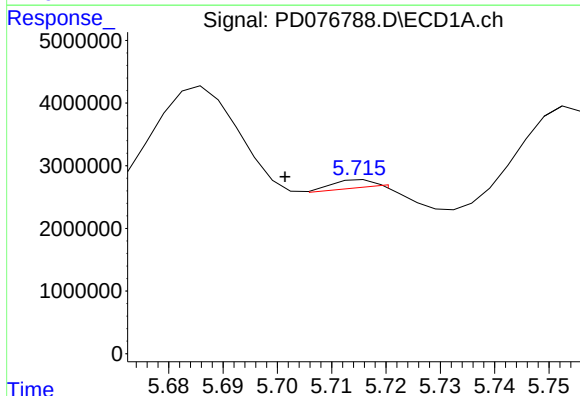
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: 0.012 min
Response: 19853498
Conc: 5.92 ng/ml



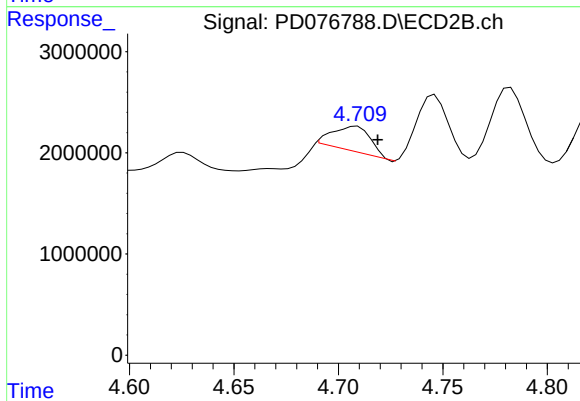
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 8719451
Conc: 5.71 ng/ml



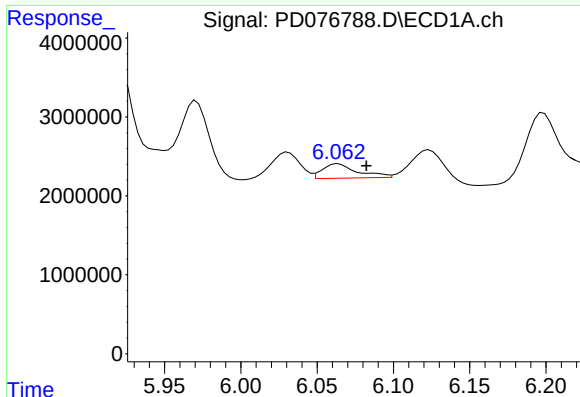
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.015 min
Response: 994374
Conc: 0.33 ng/ml



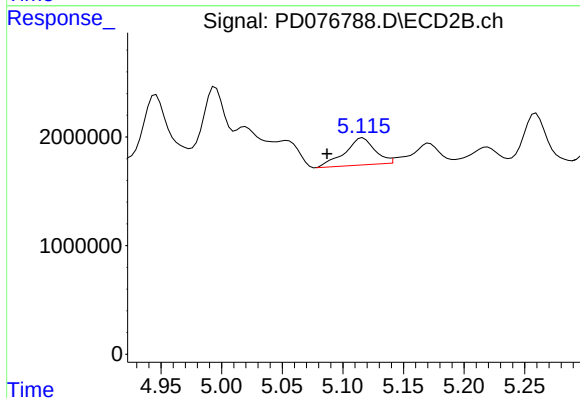
#8 Heptachlor epoxide

R.T.: 4.709 min
Delta R.T.: -0.010 min
Response: 3134668
Conc: 2.23 ng/ml



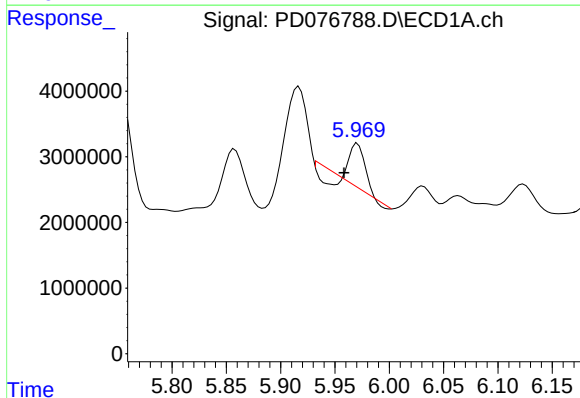
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: -0.019 min
Response: 2912477
Conc: 1.02 ng/ml



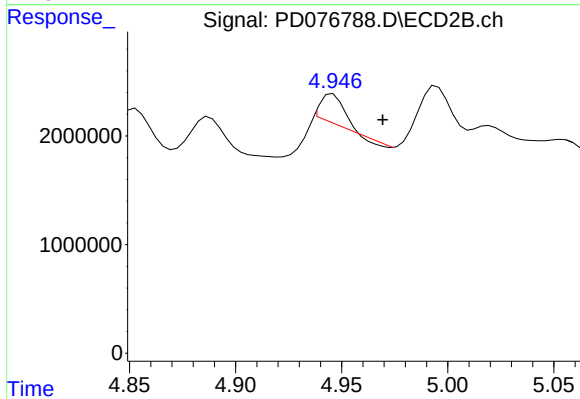
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.029 min
Response: 4329815
Conc: 3.49 ng/ml



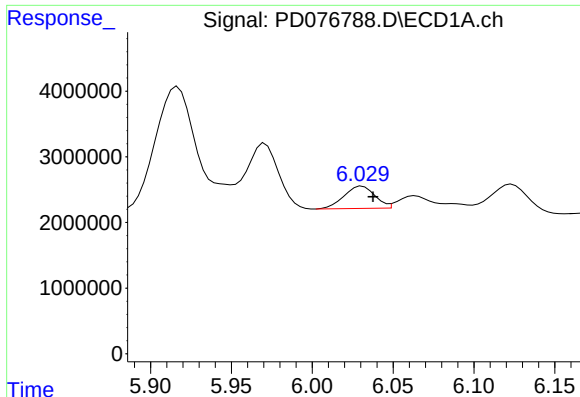
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.012 min
Response: 5319274
Conc: 1.73 ng/ml



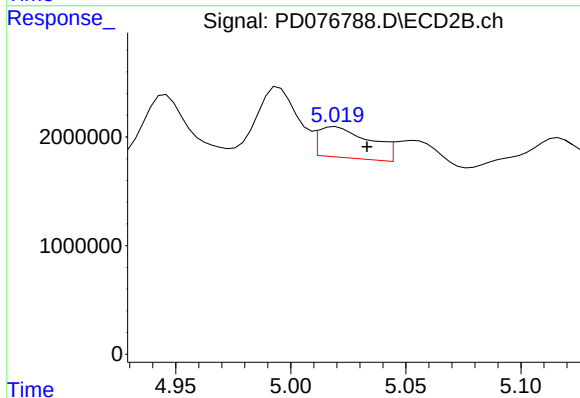
#10 trans-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.023 min
Response: 1891624
Conc: 1.40 ng/ml



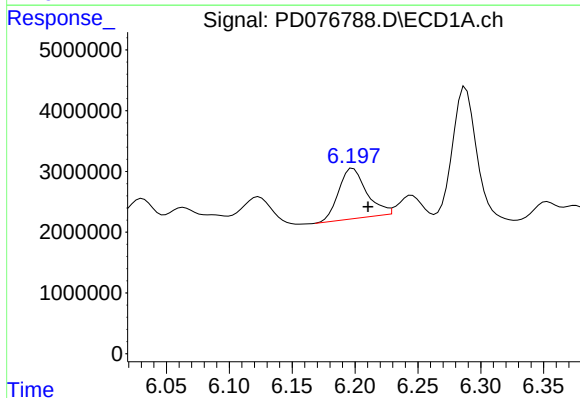
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 4529338
Conc: 1.43 ng/ml



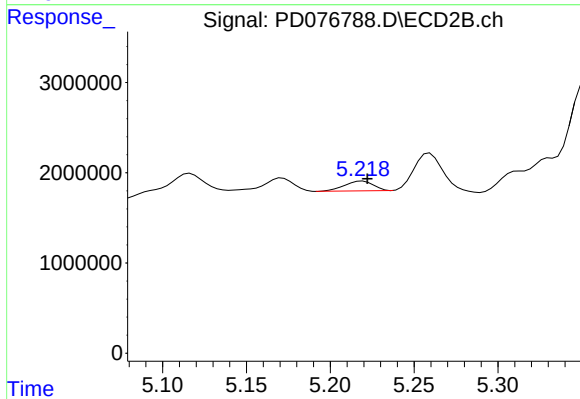
#11 cis-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.014 min
Response: 4400831
Conc: 3.12 ng/ml



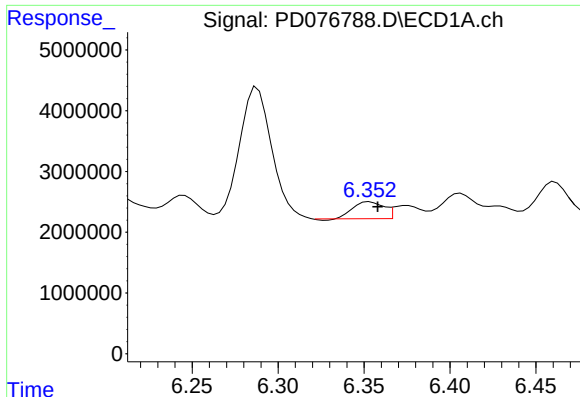
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.012 min
Response: 12874457
Conc: 4.42 ng/ml



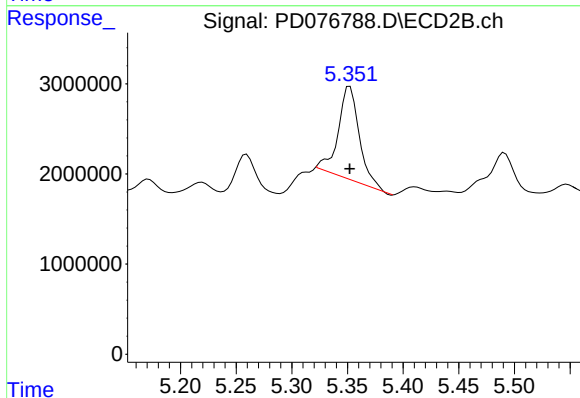
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 1297224
Conc: 1.07 ng/ml



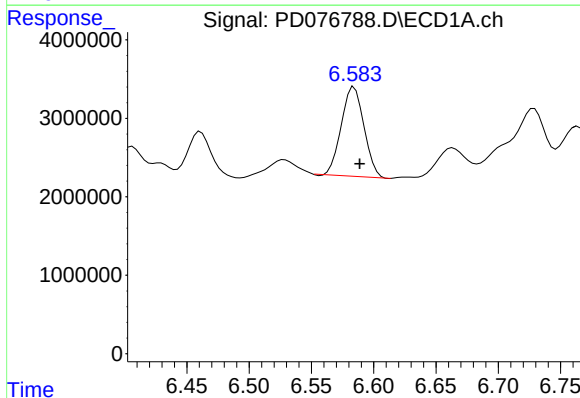
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 3434871
Conc: 1.09 ng/ml



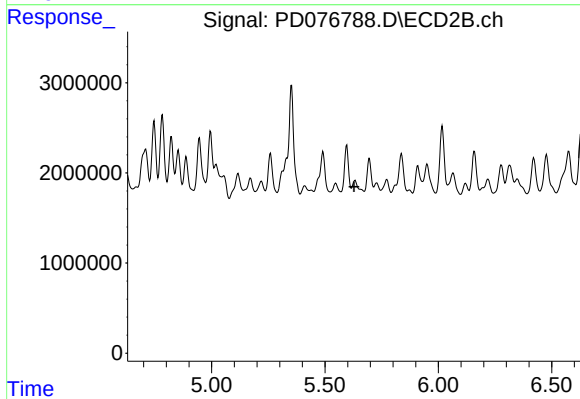
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 13664858
Conc: 9.80 ng/ml



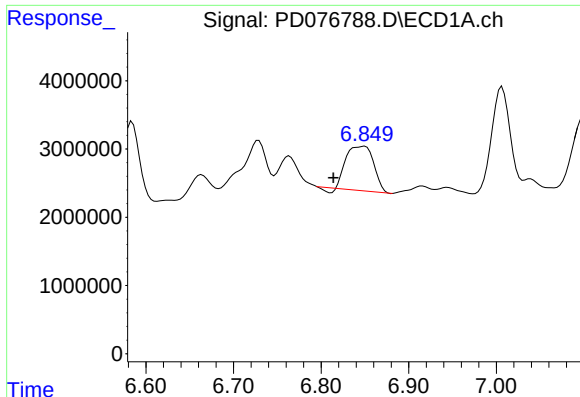
#14 Endrin

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 14488168
Conc: 5.62 ng/ml



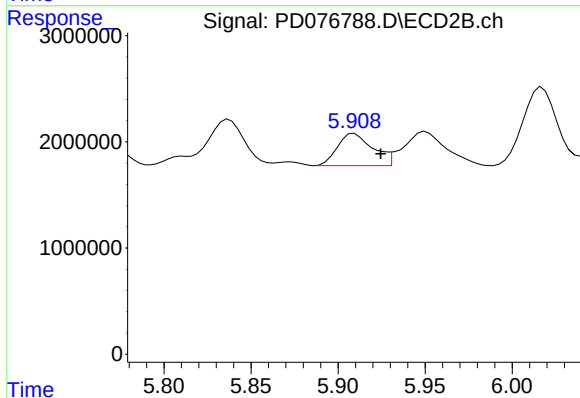
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.005 min
Response: -4282382
Conc: N.D.



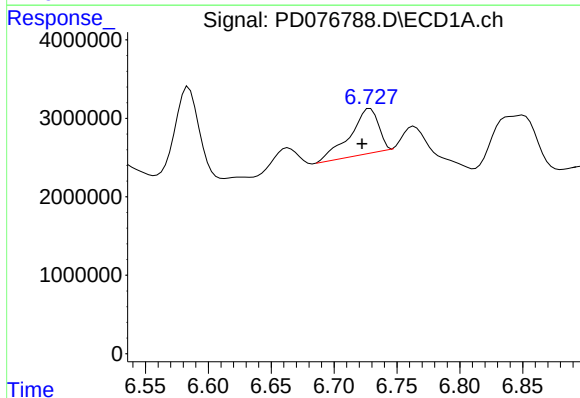
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: 0.036 min
Response: 14038872
Conc: 5.28 ng/ml



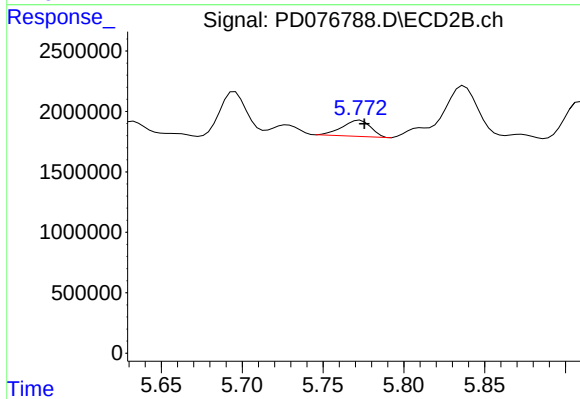
#15 Endosulfan II

R.T.: 5.909 min
Delta R.T.: -0.015 min
Response: 4261551
Conc: 3.54 ng/ml



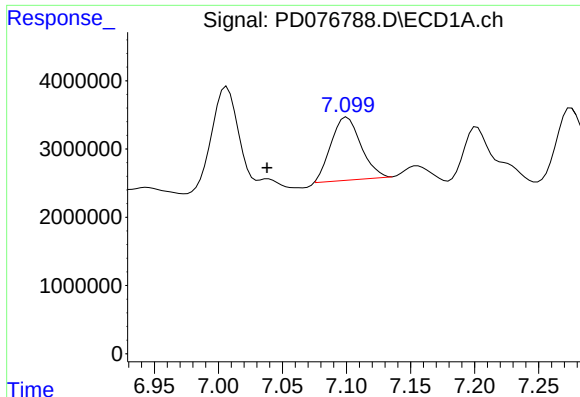
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.006 min
Response: 9050873
Conc: 4.01 ng/ml



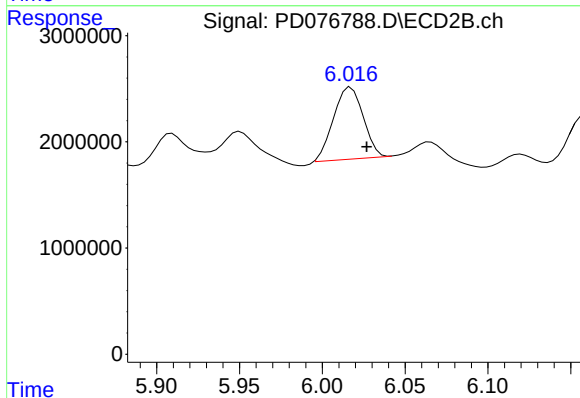
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 1635864
Conc: 1.73 ng/ml



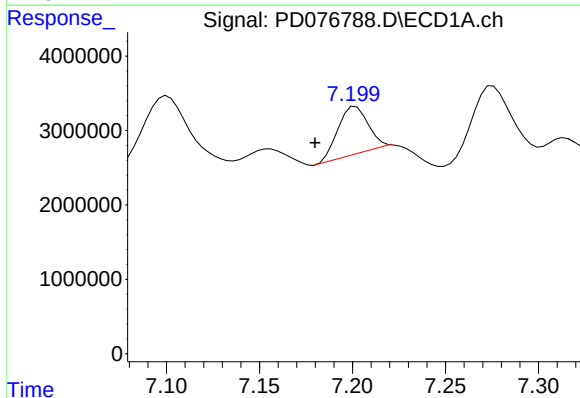
#17 4,4'-DDT

R.T.: 7.100 min
Delta R.T.: 0.063 min
Response: 15124225
Conc: 6.77 ng/ml



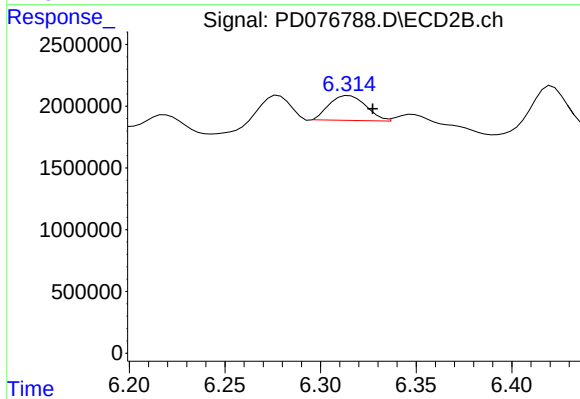
#17 4,4'-DDT

R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 8419295
Conc: 8.99 ng/ml



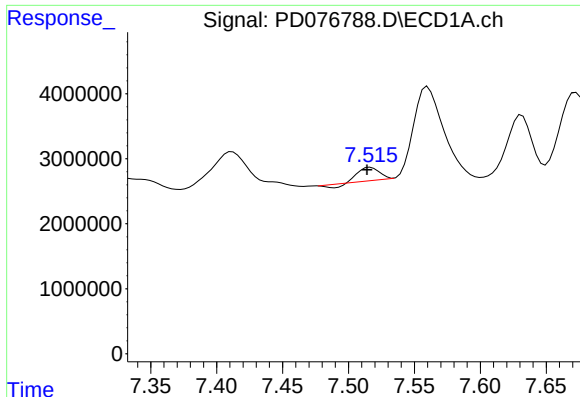
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.022 min
Response: 7262306
Conc: 2.91 ng/ml



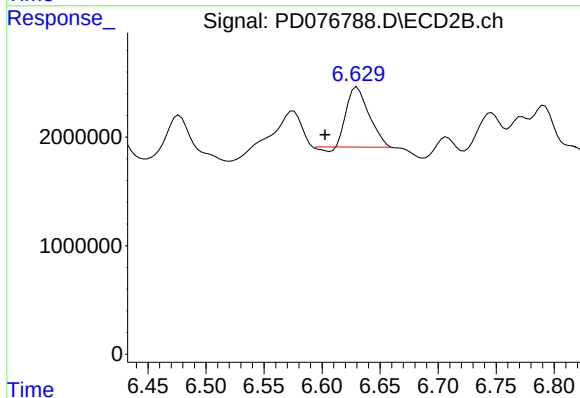
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.012 min
Response: 2695158
Conc: 2.42 ng/ml



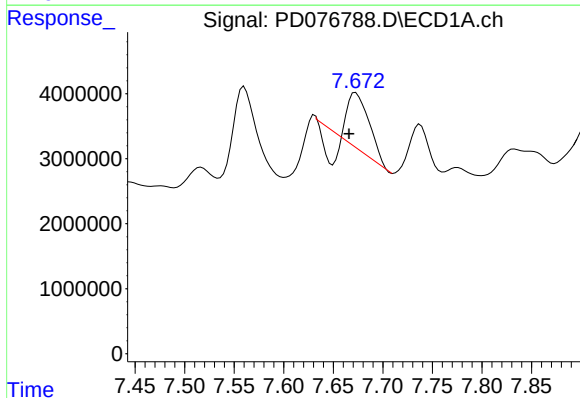
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: 0.002 min
Response: 1957021
Conc: 1.48 ng/ml



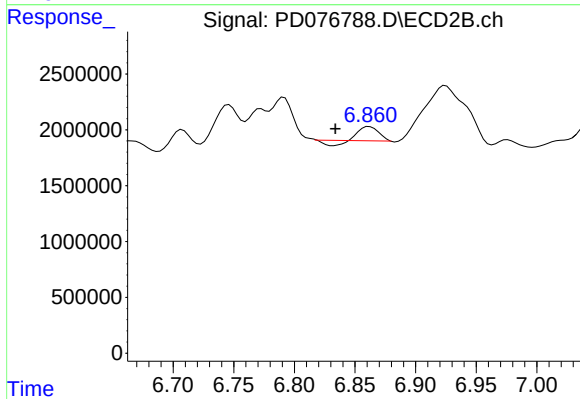
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.028 min
Response: 7413085
Conc: 13.89 ng/ml



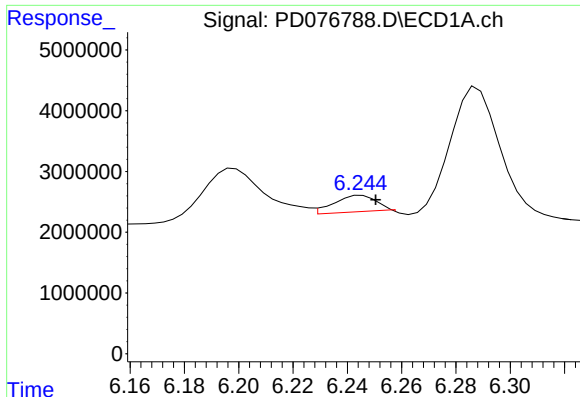
#21 Endrin ketone

R.T.: 7.673 min
Delta R.T.: 0.007 min
Response: 7816159
Conc: 2.82 ng/ml



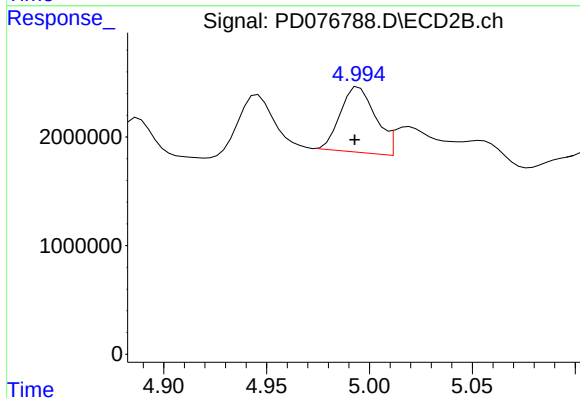
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: 0.028 min
Response: 1097122
Conc: 0.86 ng/ml



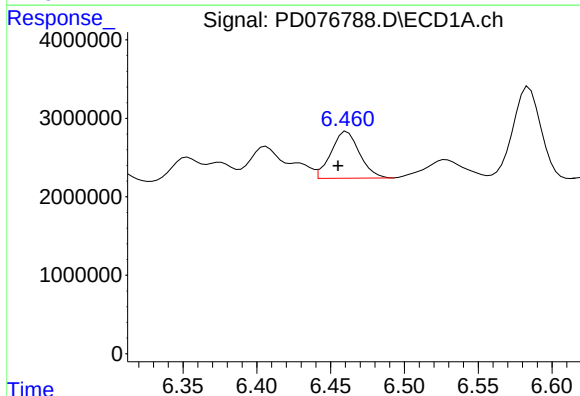
#22 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 3056347
Conc: 137.57 ng/ml



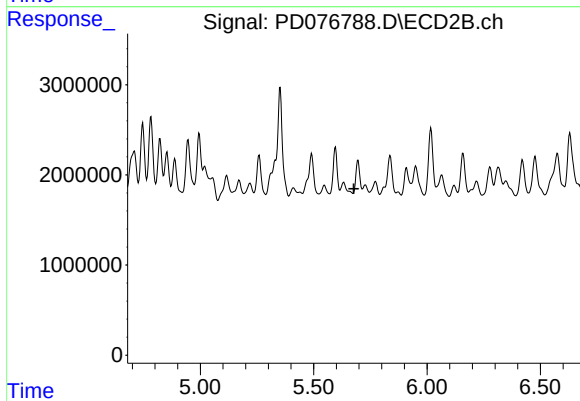
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 7181719
Conc: 976.12 ng/ml



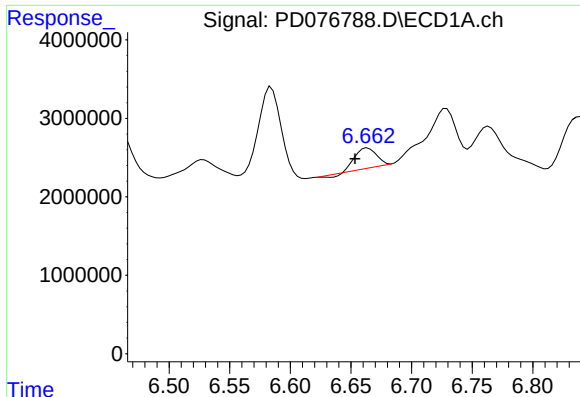
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 8015699
Conc: 290.69 ng/ml



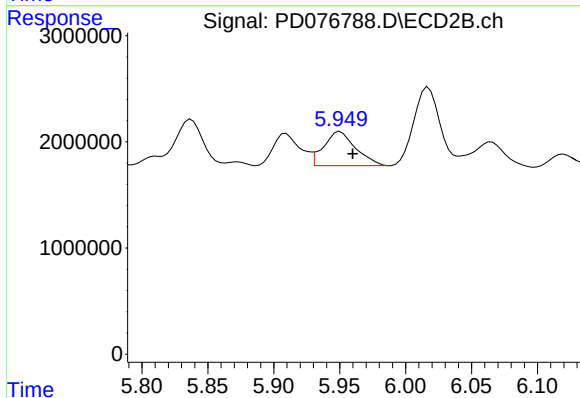
#23 Toxaphene-2

R.T.: 5.633 min
Delta R.T.: -0.044 min
Response: -4282382
Conc: N.D.



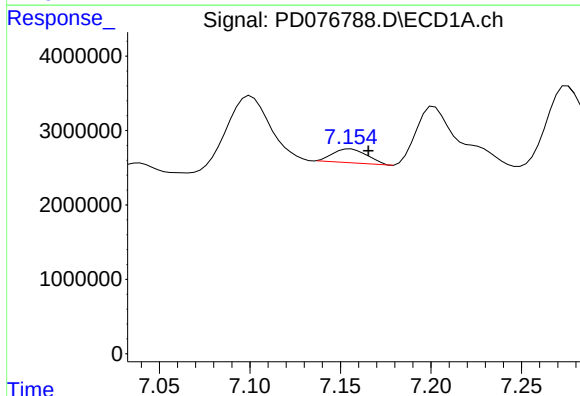
#24 Toxaphene-3

R.T.: 6.664 min
Delta R.T.: 0.010 min
Response: 3255421
Conc: 168.12 ng/ml



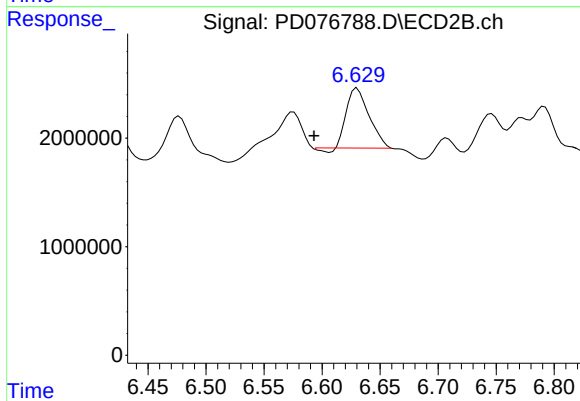
#24 Toxaphene-3

R.T.: 5.950 min
Delta R.T.: -0.009 min
Response: 5399993
Conc: 588.93 ng/ml



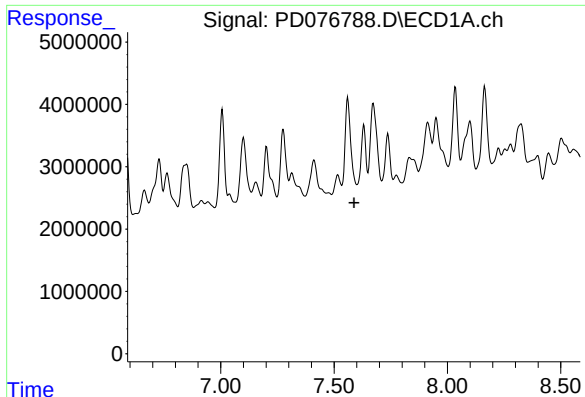
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.010 min
Response: 2456119
Conc: 40.96 ng/ml



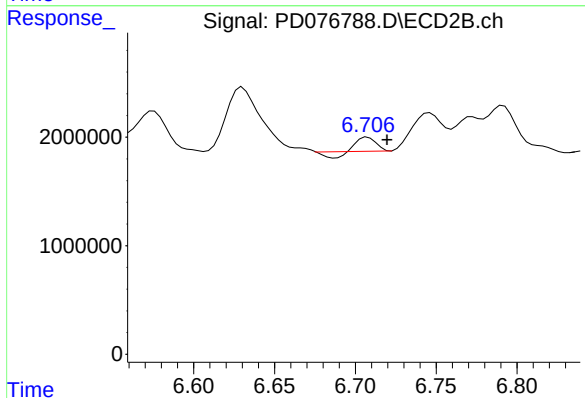
#25 Toxaphene-4

R.T.: 6.630 min
Delta R.T.: 0.037 min
Response: 7413085
Conc: 295.46 ng/ml



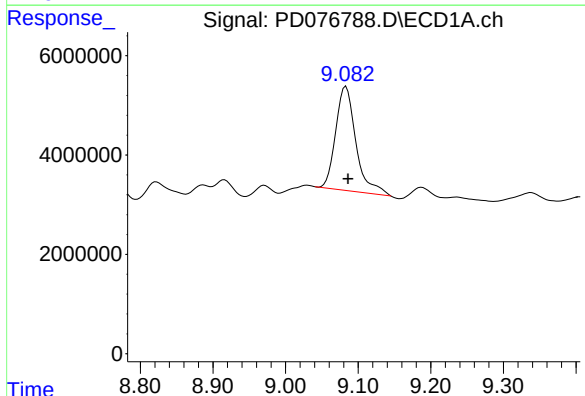
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.



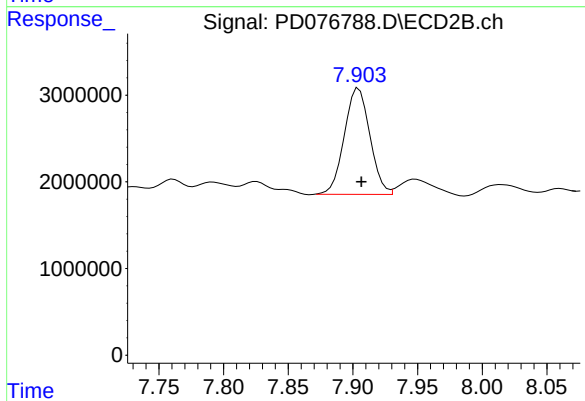
#26 Toxaphene-5

R.T.: 6.708 min
Delta R.T.: -0.012 min
Response: 809873
Conc: 21.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 40388450
Conc: 16.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 16804212
Conc: 15.68 ng/ml