

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
 Data File : PD080536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 00:46
 Operator : AR\AJ
 Sample : 05888-17
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 01:51:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

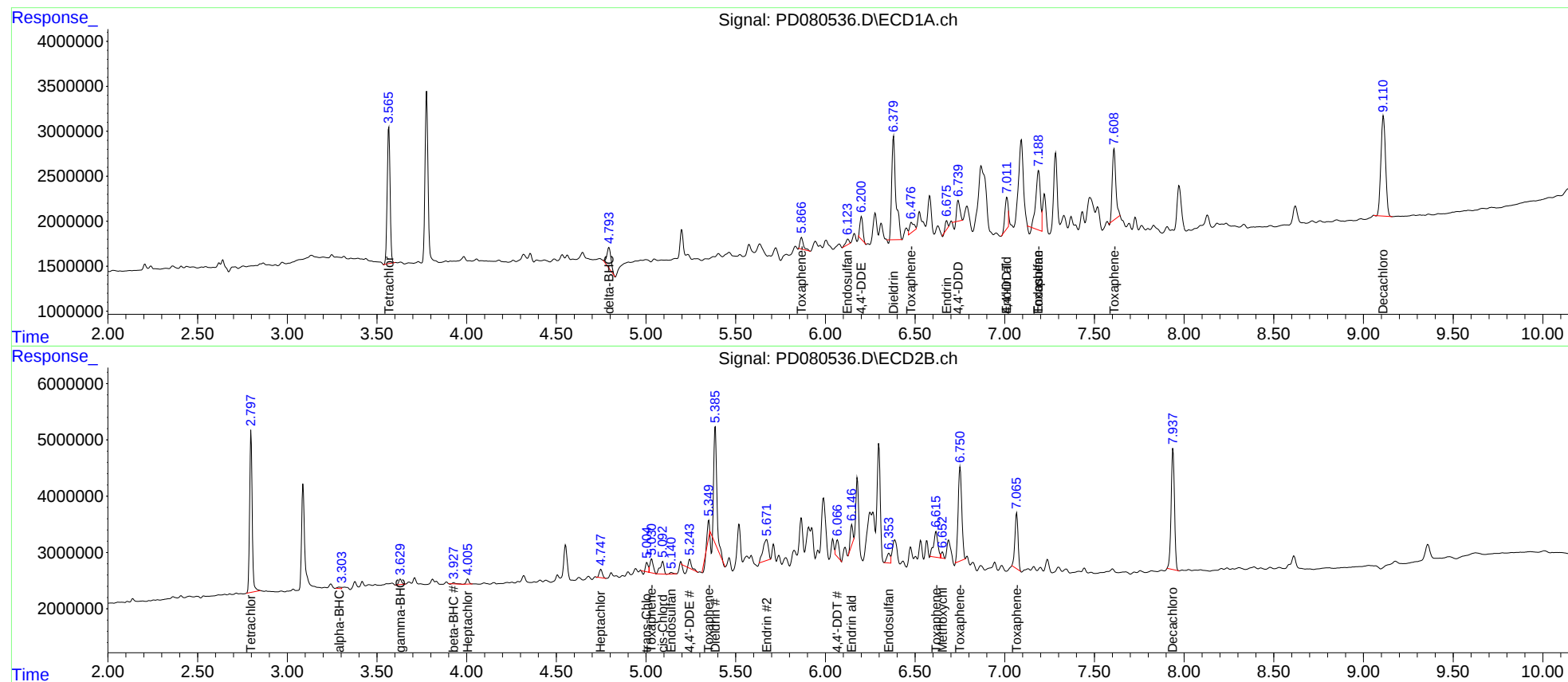
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	16971658	28594206	13.292	12.860
27)	SA Decachlor...	9.111	7.938	20108419	28065117	12.507	11.693
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	355950	N.D.	0.104
3)	MA gamma-BHC...	0.000	3.630	0	1125100	N.D.	0.350
4)	MA Heptachlor	0.000	4.006f	0	959195	N.D.	0.300
5)	MB Aldrin	0.000	4.253	0	194926	N.D.	<MDL
6)	B beta-BHC	0.000	3.928	0	281448	N.D.	0.164
7)	B delta-BHC	4.794	4.153	3799954	285160	1.654	<MDL #
8)	B Heptachlo...	0.000	4.748	0	1738659	N.D.	0.513
9)	A Endosulfan I	6.126	5.142	799078	305707	0.449	0.112 #
10)	B trans-Chl...	0.000	5.005	0	1325542	N.D.	0.403
11)	B cis-Chlor...	0.000	5.094	0	3400189	N.D.	1.011
12)	B 4,4'-DDE	6.201	5.244	2892429	395885	1.497	0.126 #
13)	MA Dieldrin	6.380	5.386	18514640	21996917	9.948	7.340 #
14)	MA Endrin	6.676f	5.673	761332	7717834	0.486	2.933 #
16)	A 4,4'-DDD	6.741	5.827	2277571	-87875	1.642	N.D. #
17)	MA 4,4'-DDT	7.012f	6.067	4125102	3742958	2.791	1.552 #
18)	B Endrin al...	7.012f	6.147	4125102	3232927	2.765	1.402 #
19)	B Endosulfa...	7.189	6.355	11392181	2249962	6.211	0.802 #
20)	A Methoxychlor	0.000	6.653	0	1055447	N.D.	0.838
22)	Toxaphene-1	5.867	5.031	1716000	3181428	276.922	186.609 #
23)	Toxaphene-2	6.479	5.350	1897798	2250093	106.292	131.204
24)	Toxaphene-3	0.000	6.617	0	7794469	N.D.	126.222
25)	Toxaphene-4	7.189	6.751	11392181	23614650	290.612	280.355
26)	Toxaphene-5	7.610	7.067	10984121	11938261	381.643	336.487

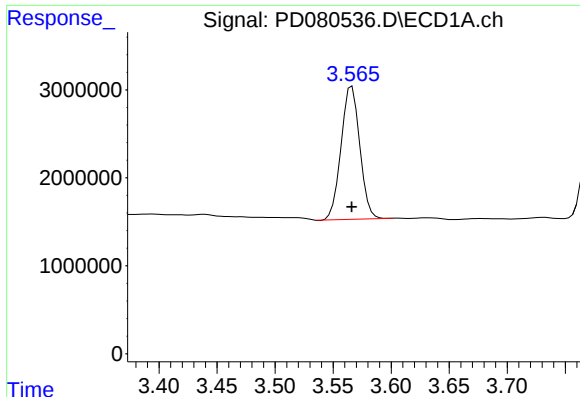
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 00:46
Operator : AR\AJ
Sample : 05888-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 01:51:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

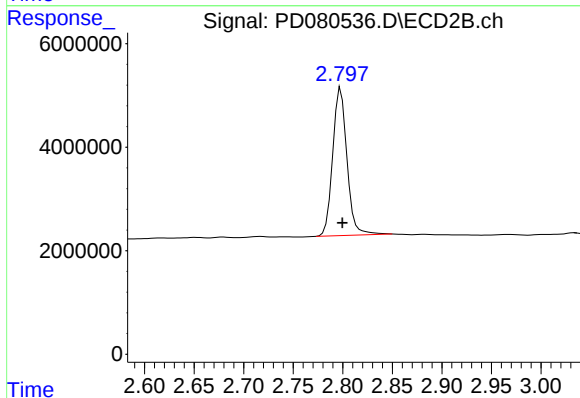
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





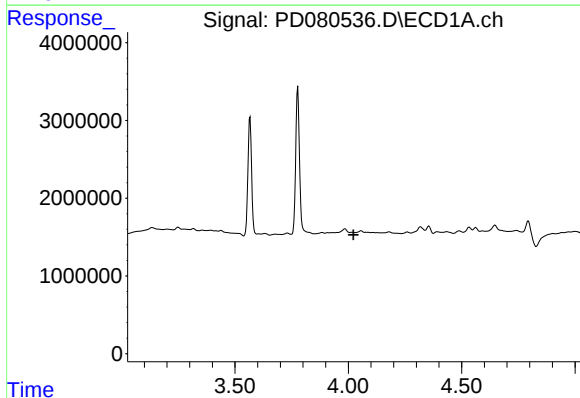
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 16971658
Conc: 13.29 ng/ml



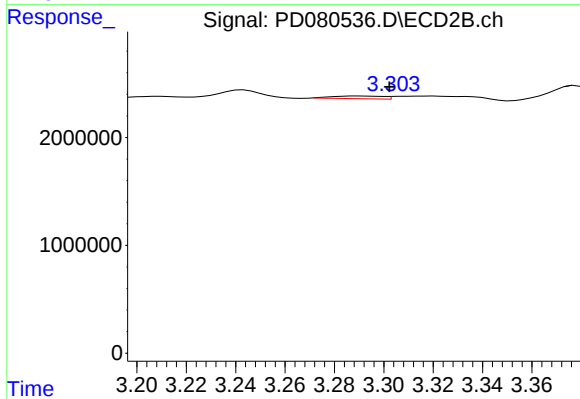
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 28594206
Conc: 12.86 ng/ml



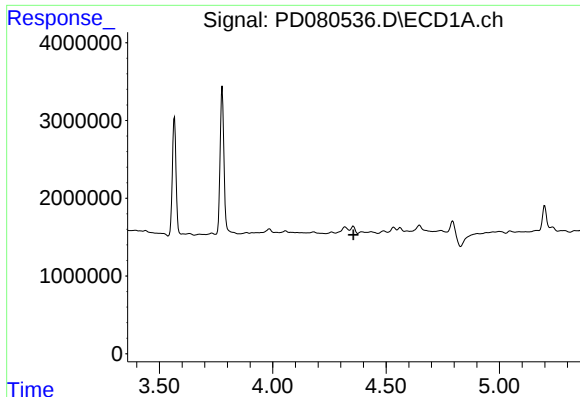
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.023 min
Response: 0
Conc: N.D.



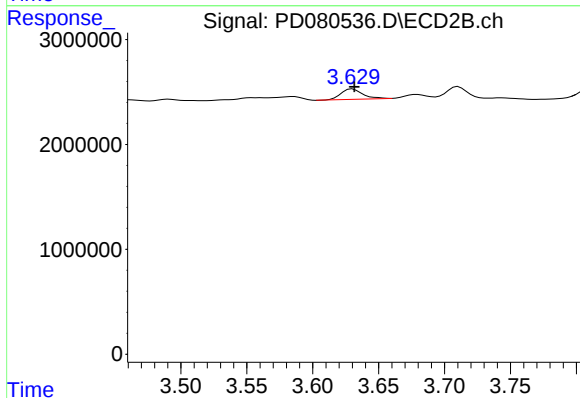
#2 alpha-BHC

R.T.: 3.290 min
Delta R.T.: -0.012 min
Response: 355950
Conc: 0.10 ng/ml



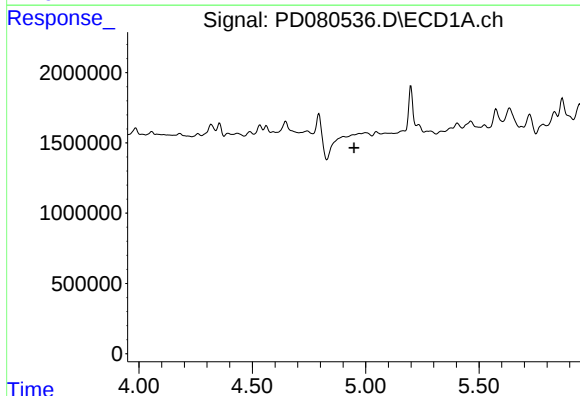
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



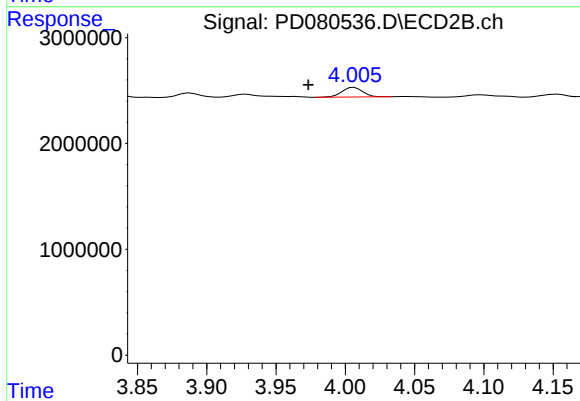
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 1125100
Conc: 0.35 ng/ml



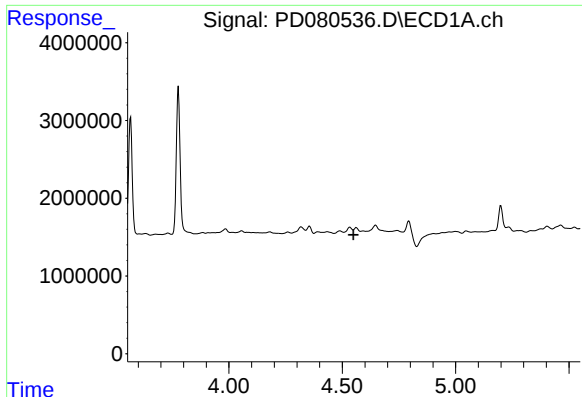
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



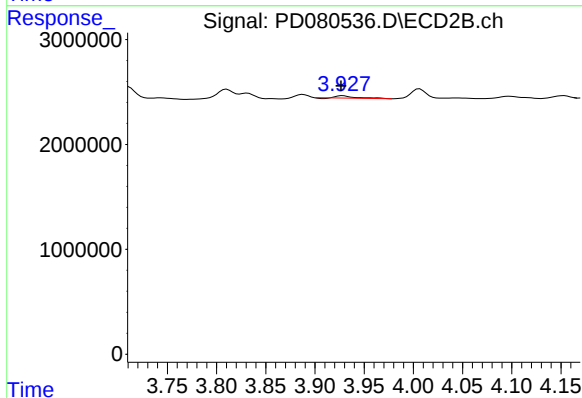
#4 Heptachlor

R.T.: 4.006 min
Delta R.T.: 0.033 min
Response: 959195
Conc: 0.30 ng/ml



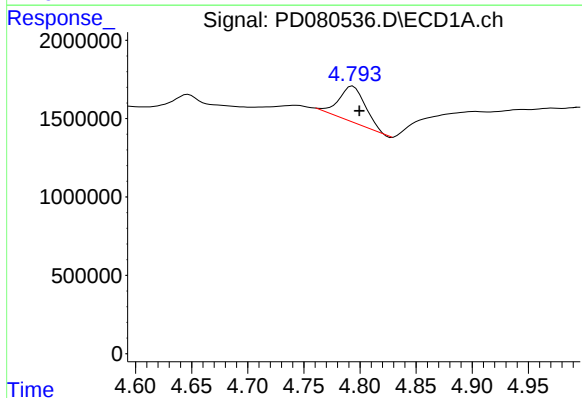
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



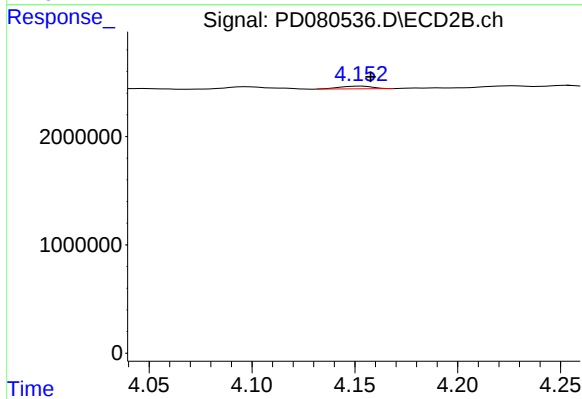
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.002 min
Response: 281448
Conc: 0.16 ng/ml



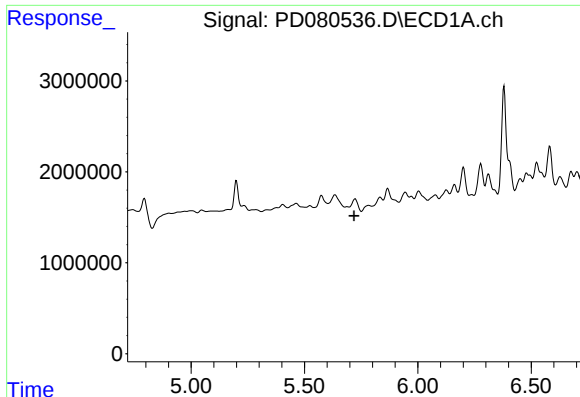
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.006 min
Response: 3799954
Conc: 1.65 ng/ml



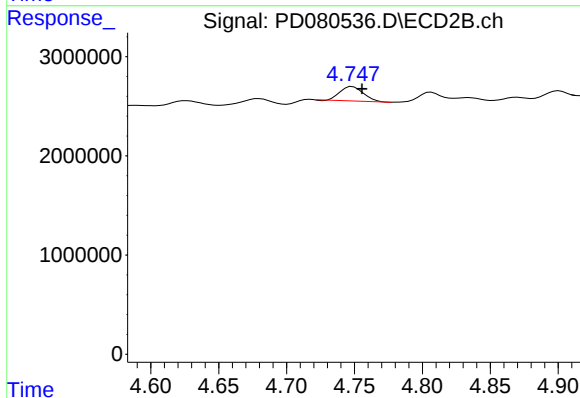
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.005 min
Response: 285160
Conc: N.D.



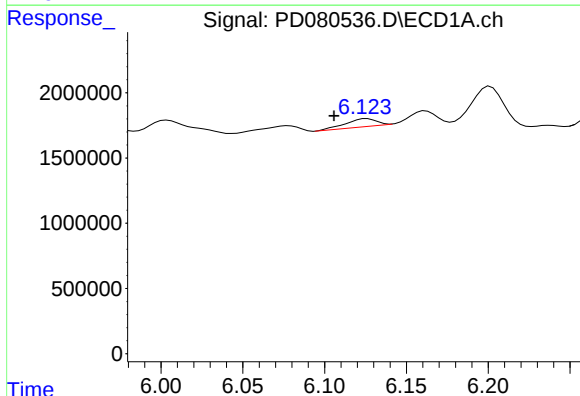
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.



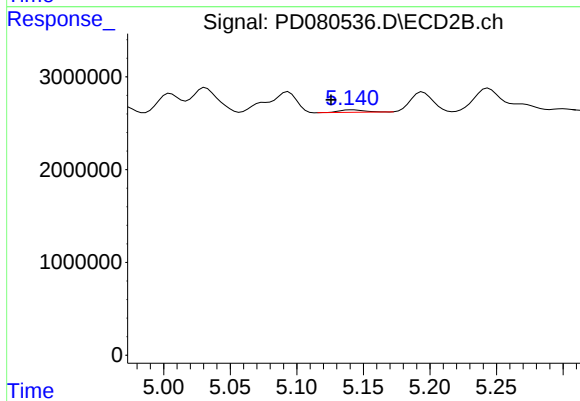
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: -0.007 min
Response: 1738659
Conc: 0.51 ng/ml



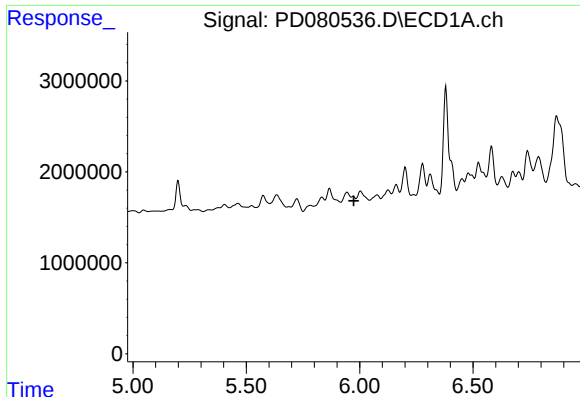
#9 Endosulfan I

R.T.: 6.126 min
Delta R.T.: 0.020 min
Response: 799078
Conc: 0.45 ng/ml



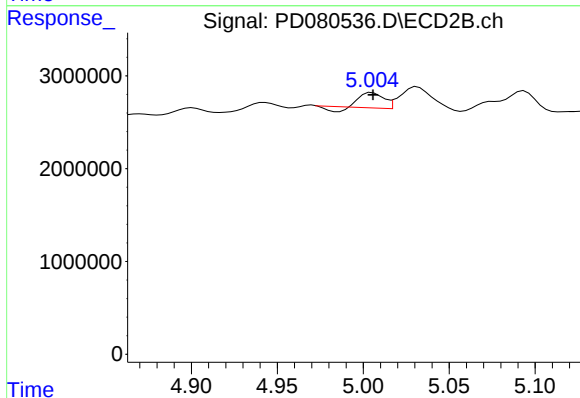
#9 Endosulfan I

R.T.: 5.142 min
Delta R.T.: 0.016 min
Response: 305707
Conc: 0.11 ng/ml



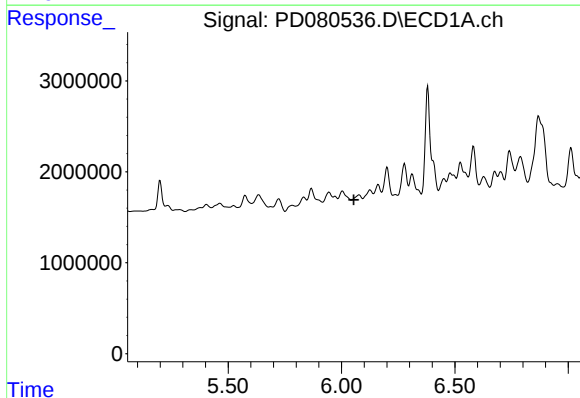
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



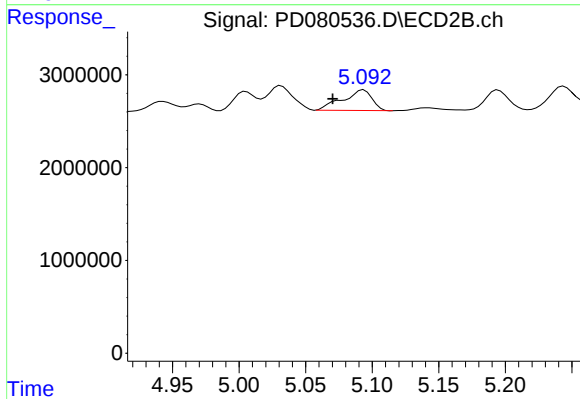
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 1325542
Conc: 0.40 ng/ml



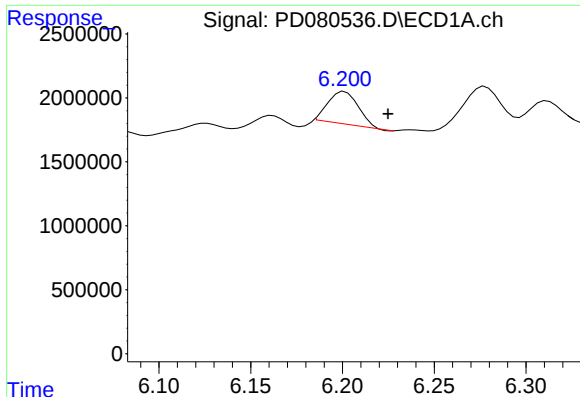
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



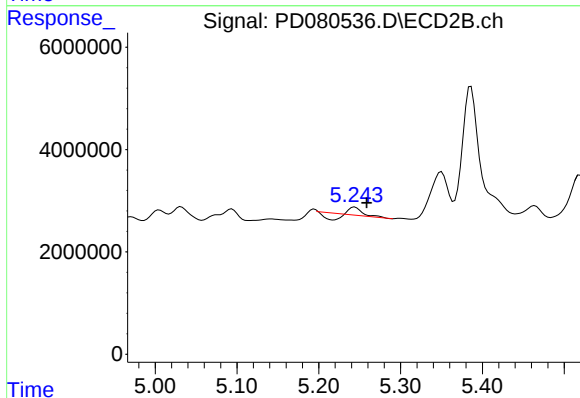
#11 cis-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.023 min
Response: 3400189
Conc: 1.01 ng/ml



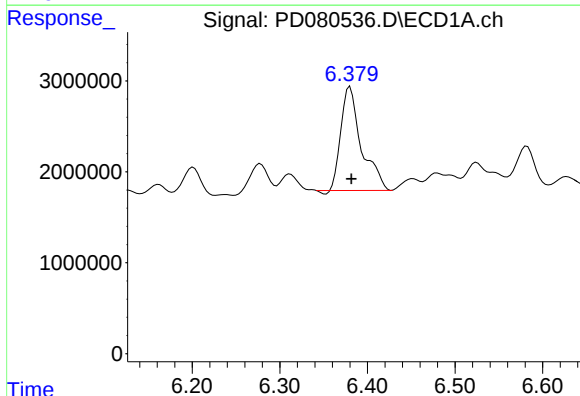
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.024 min
Response: 2892429
Conc: 1.50 ng/ml



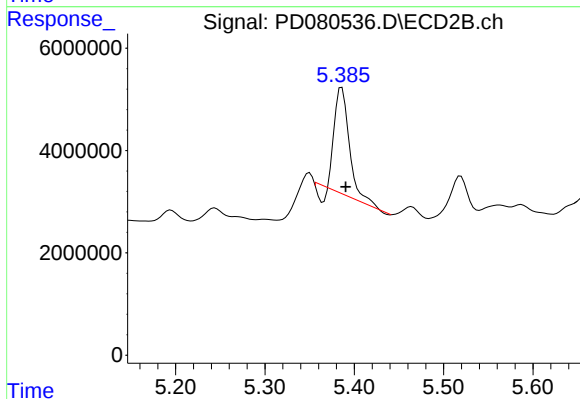
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.015 min
Response: 395885
Conc: 0.13 ng/ml



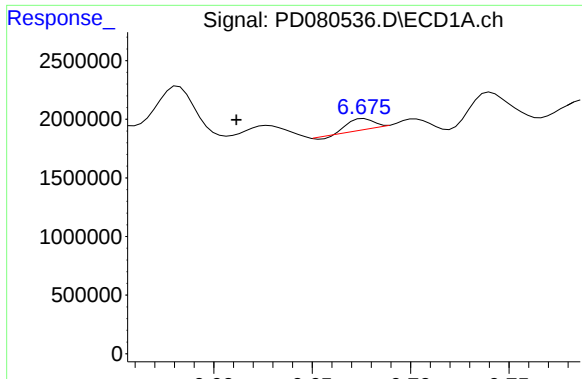
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 18514640
Conc: 9.95 ng/ml



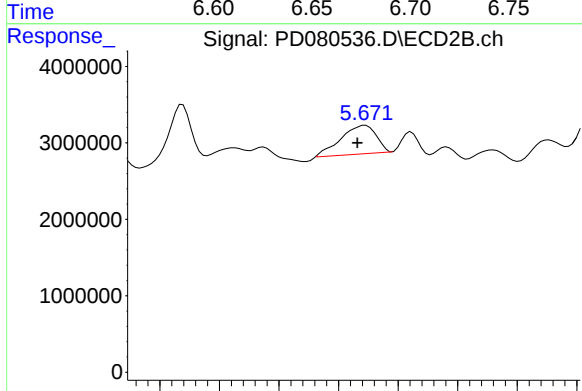
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 21996917
Conc: 7.34 ng/ml



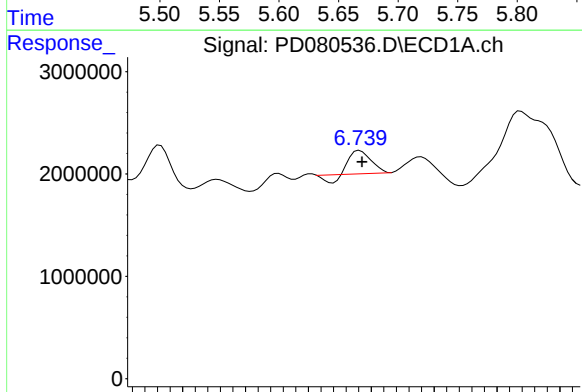
#14 Endrin

R.T.: 6.676 min
Delta R.T.: 0.065 min
Response: 761332
Conc: 0.49 ng/ml



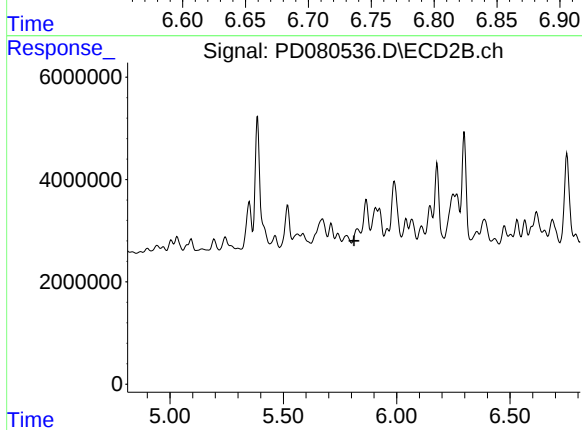
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.007 min
Response: 7717834
Conc: 2.93 ng/ml



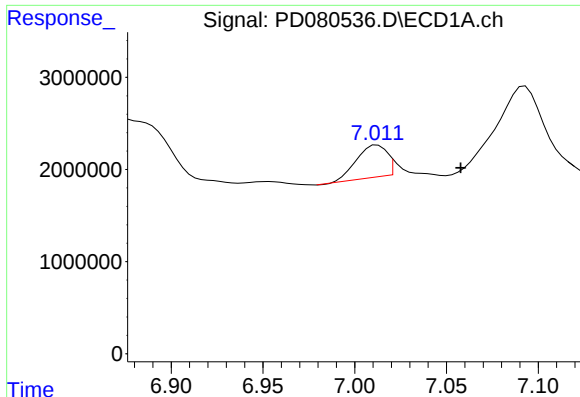
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 2277571
Conc: 1.64 ng/ml



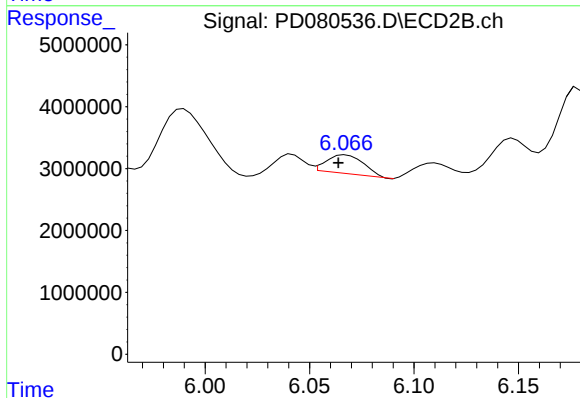
#16 4,4'-DDD

R.T.: 5.827 min
Delta R.T.: 0.014 min
Response: -87875
Conc: N.D.



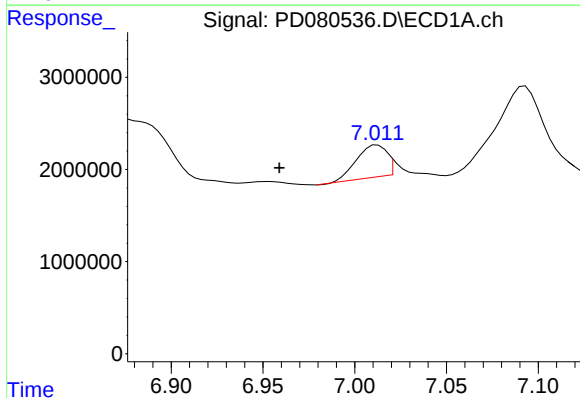
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.045 min
Response: 4125102
Conc: 2.79 ng/ml



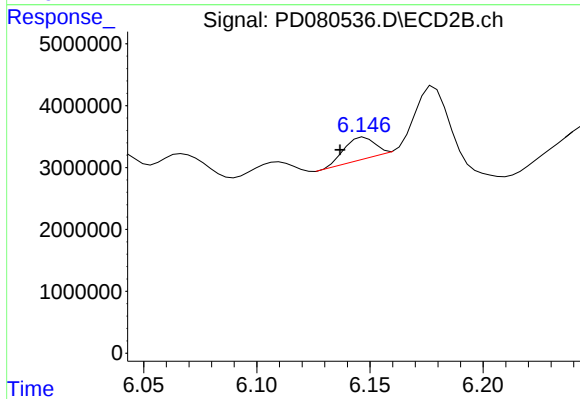
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.004 min
Response: 3742958
Conc: 1.55 ng/ml



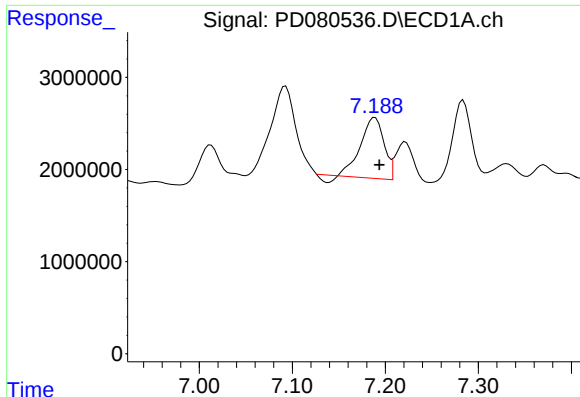
#18 Endrin aldehyde

R.T.: 7.012 min
Delta R.T.: 0.053 min
Response: 4125102
Conc: 2.77 ng/ml



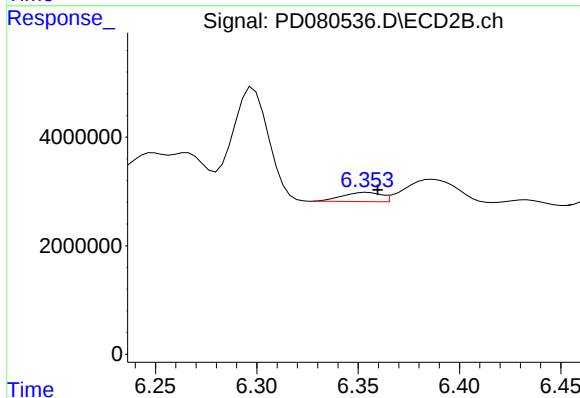
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.011 min
Response: 3232927
Conc: 1.40 ng/ml



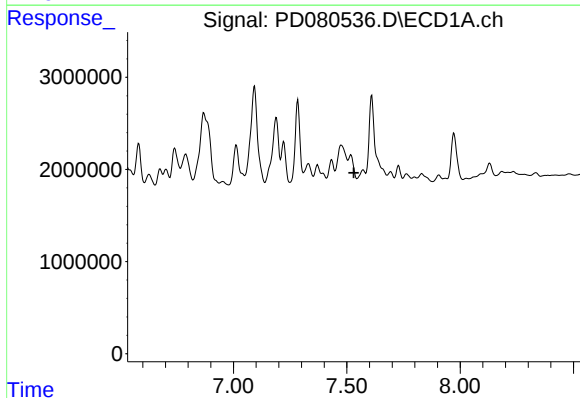
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 11392181
Conc: 6.21 ng/ml



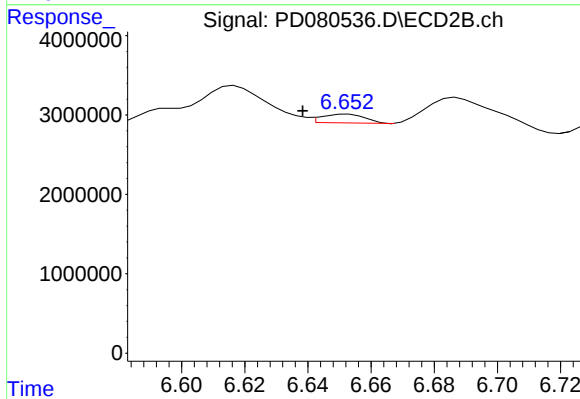
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: -0.005 min
Response: 2249962
Conc: 0.80 ng/ml



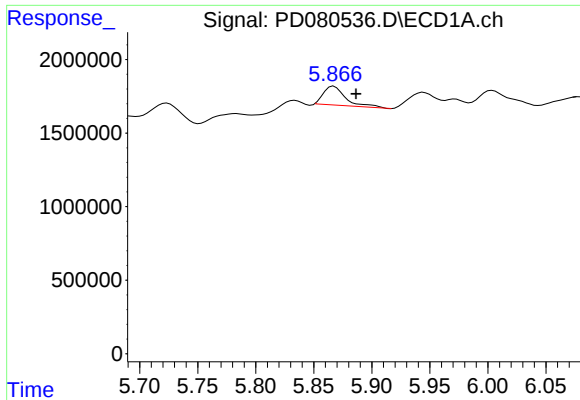
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



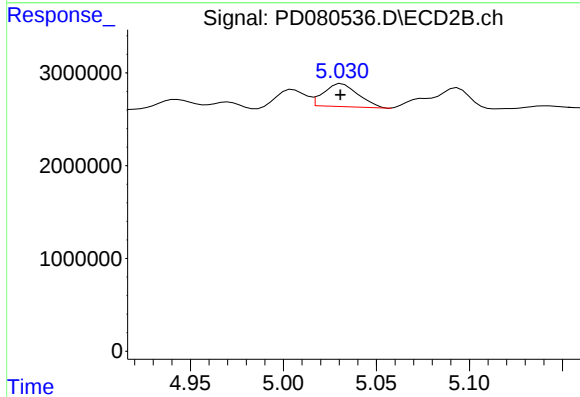
#20 Methoxychlor

R.T.: 6.653 min
Delta R.T.: 0.014 min
Response: 1055447
Conc: 0.84 ng/ml



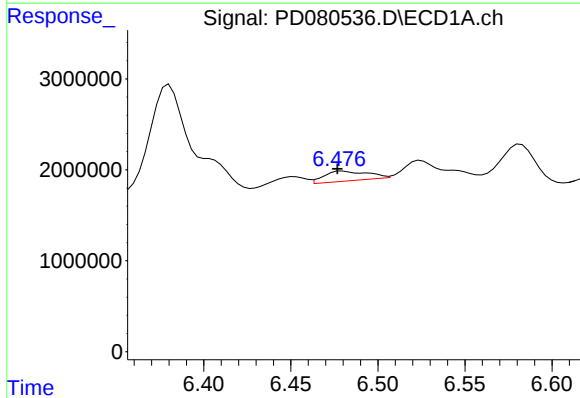
#22 Toxaphene-1

R.T.: 5.867 min
Delta R.T.: -0.019 min
Response: 1716000
Conc: 276.92 ng/ml



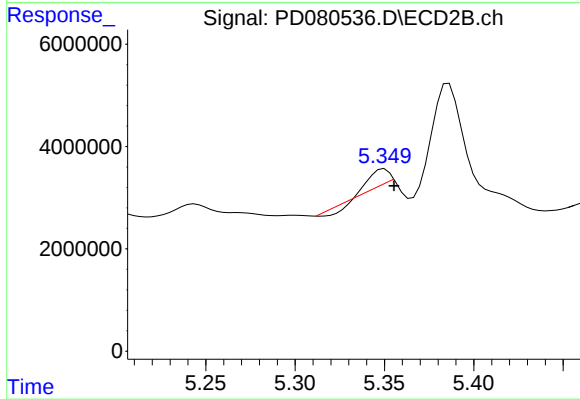
#22 Toxaphene-1

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 3181428
Conc: 186.61 ng/ml



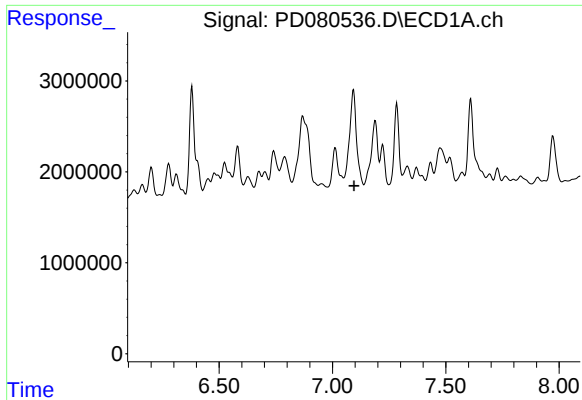
#23 Toxaphene-2

R.T.: 6.479 min
Delta R.T.: 0.003 min
Response: 1897798
Conc: 106.29 ng/ml



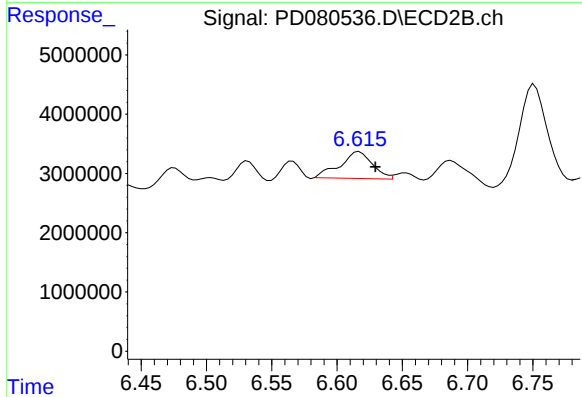
#23 Toxaphene-2

R.T.: 5.350 min
Delta R.T.: -0.005 min
Response: 2250093
Conc: 131.20 ng/ml



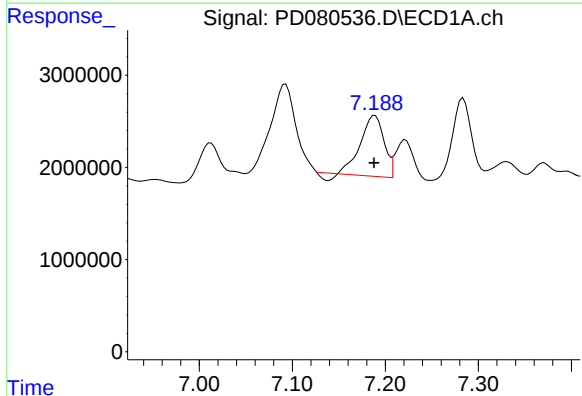
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



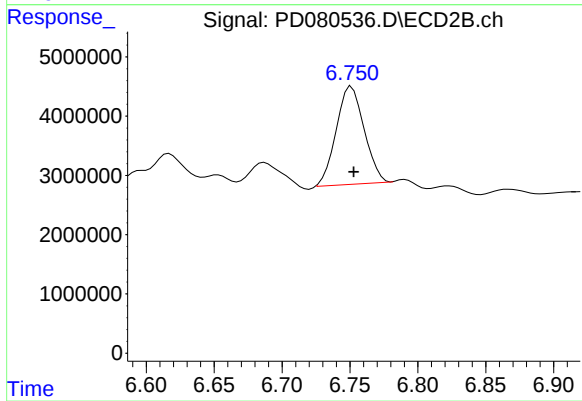
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.013 min
Response: 7794469
Conc: 126.22 ng/ml



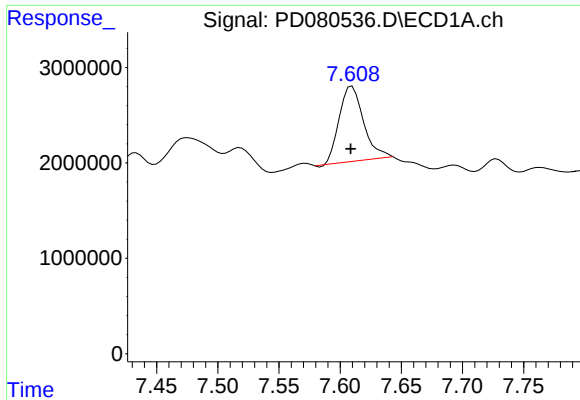
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.001 min
Response: 11392181
Conc: 290.61 ng/ml



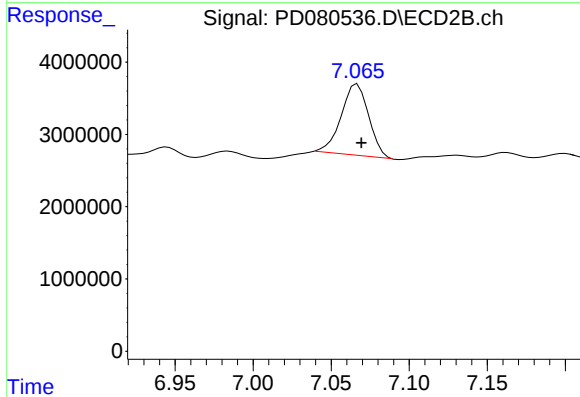
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 23614650
Conc: 280.36 ng/ml



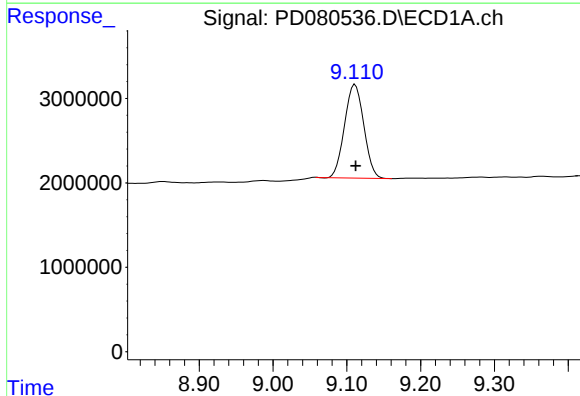
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 10984121
Conc: 381.64 ng/ml



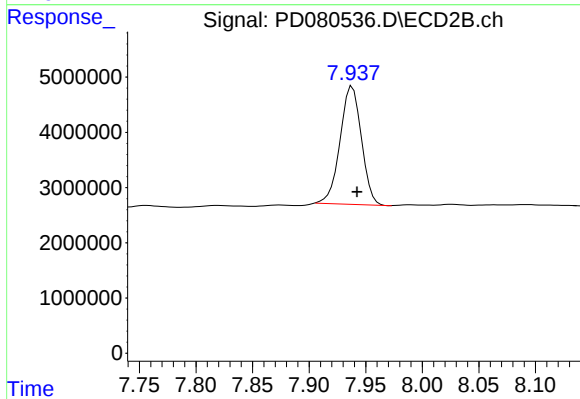
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 11938261
Conc: 336.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 20108419
Conc: 12.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 28065117
Conc: 11.69 ng/ml