

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
 Data File : PD080496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 12:21
 Operator : AR\AJ
 Sample : 05860-22DL 4X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 20:28:41 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

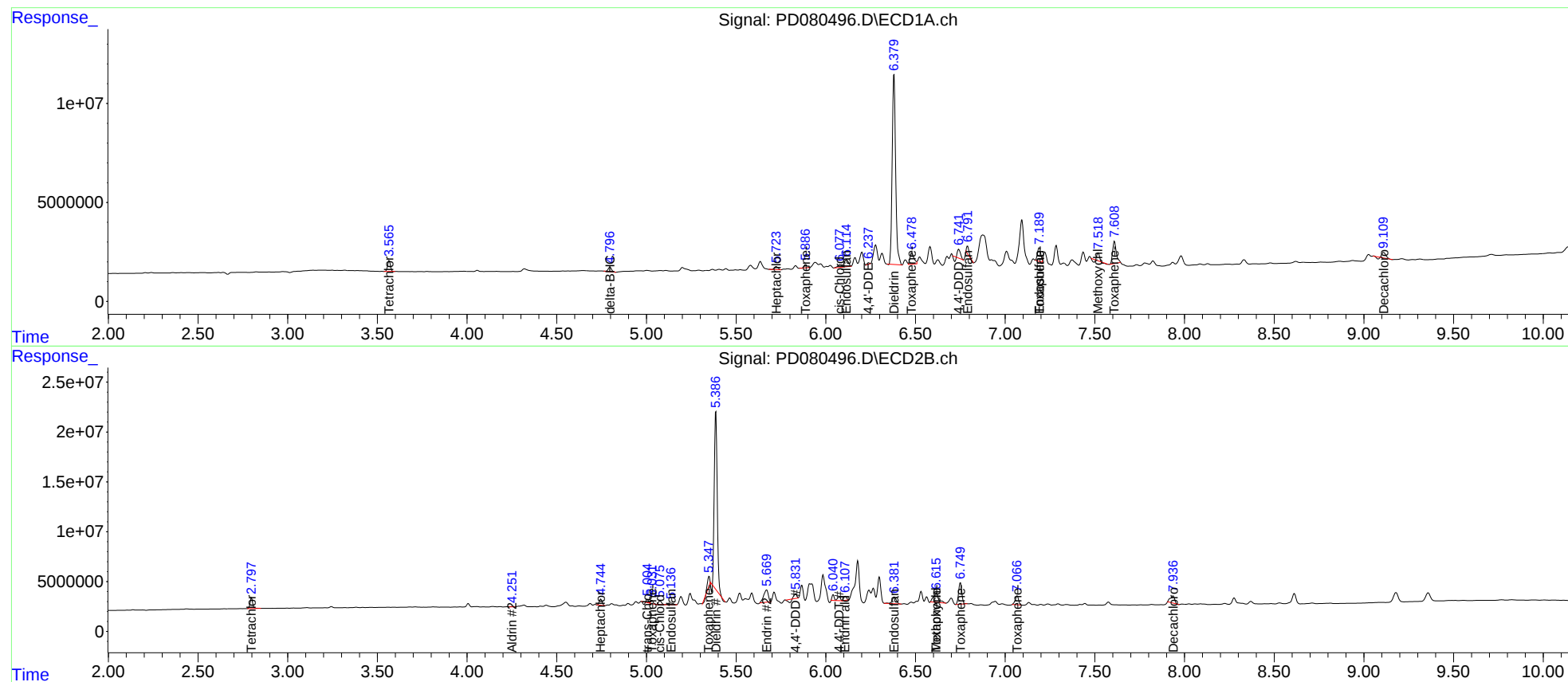
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	5917857	10841920	4.635	4.876
27)	SA Decachlor...	9.110	7.936	3571851	11981219	2.222	4.992 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.639	0	24925	N.D.	<MDL
4)	MA Heptachlor	0.000	3.962	0	178446	N.D.	<MDL
5)	MB Aldrin	0.000	4.252	0	490630	N.D.	0.139
6)	B beta-BHC	0.000	3.931	0	122874	N.D.	<MDL
7)	B delta-BHC	4.797	4.144	3055438	328479	1.330	<MDL #
8)	B Heptachlo...	5.724	4.746	2183460	6946662	1.016	2.050 #
9)	A Endosulfan I	6.115	5.138	5828760	3038975	3.272	1.109 #
10)	B trans-Chl...	0.000	5.005	0	801186	N.D.	0.243
11)	B cis-Chlor...	6.079	5.076	1881831	4683273	0.897	1.393 #
12)	B 4,4'-DDE	6.239	5.244	604125	-494122	0.313	N.D. #
13)	MA Dieldrin	6.380	5.387	128.8E6	198.0E6	69.182	66.051
14)	MA Endrin	6.625	5.670	-3509354	21720560	N.D.	8.255
15)	B Endosulfa...	6.791f	5.985	3435492	-3631527	1.832	N.D. #
16)	A 4,4'-DDD	6.741	5.832	3997272	1319497	2.882	0.574 #
17)	MA 4,4'-DDT	7.009f	6.075	-45752	9075838	N.D.	3.764
18)	B Endrin al...	7.009f	6.109	-45752	4342768	N.D.	1.883
19)	B Endosulfa...	7.190	6.382	8903651	10697288	4.854	3.814
20)	A Methoxychlor	7.519	6.616	1957809	18076338	2.473	14.360 #
21)	B Endrin ke...	0.000	6.867	0	55593	N.D.	<MDL
22)	Toxaphene-1	5.888	5.031	1940071	3307707	313.082	194.016 #
23)	Toxaphene-2	6.480	5.350	8775543	9707574	491.502	566.055
24)	Toxaphene-3	7.158f	6.616	-2826950	18076338	N.D.	292.725
25)	Toxaphene-4	7.190	6.751	8903651	27534606	227.130	326.893 #
26)	Toxaphene-5	7.610	7.067	16110004	11504296	559.742	324.255 #

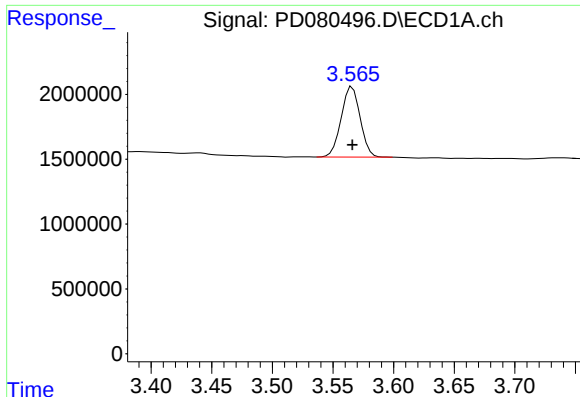
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 12:21
Operator : AR\AJ
Sample : 05860-22DL 4X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 20:28:41 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

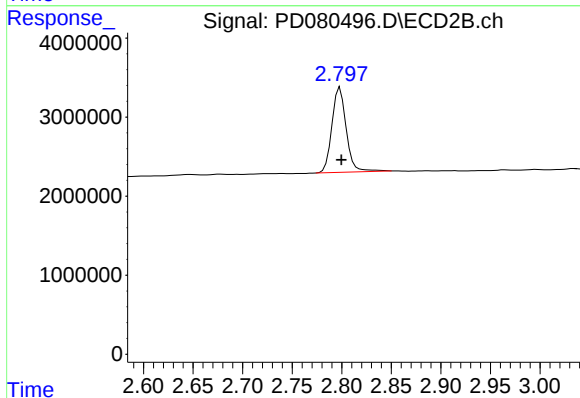
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





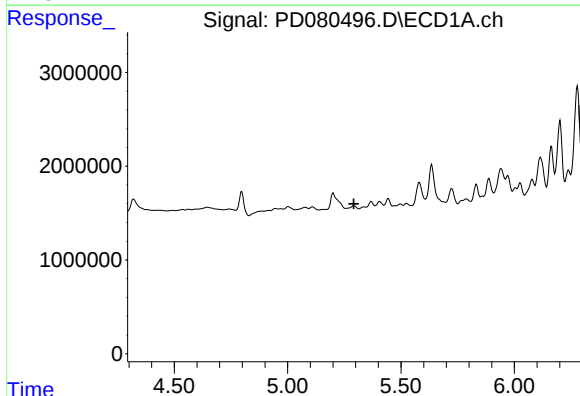
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 5917857
Conc: 4.63 ng/ml



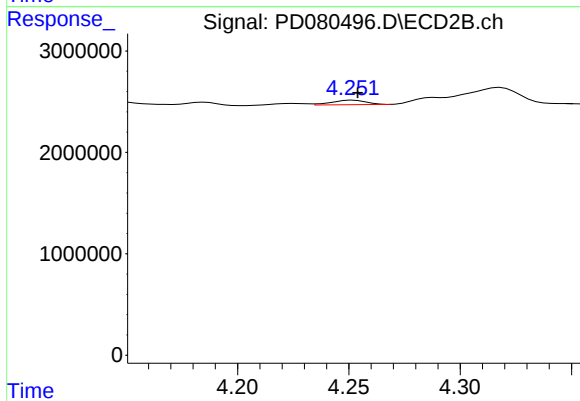
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 10841920
Conc: 4.88 ng/ml



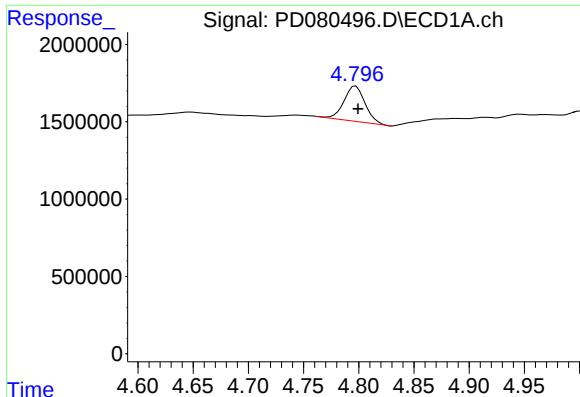
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



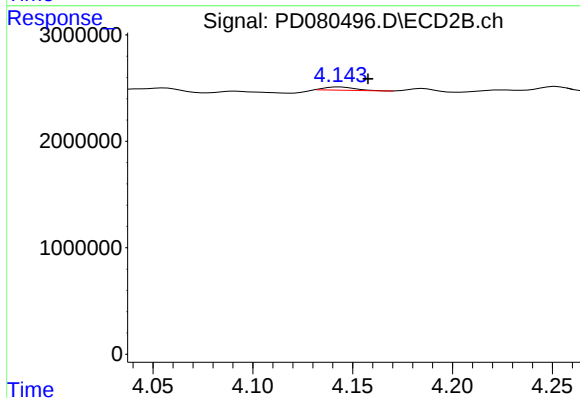
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 490630
Conc: 0.14 ng/ml



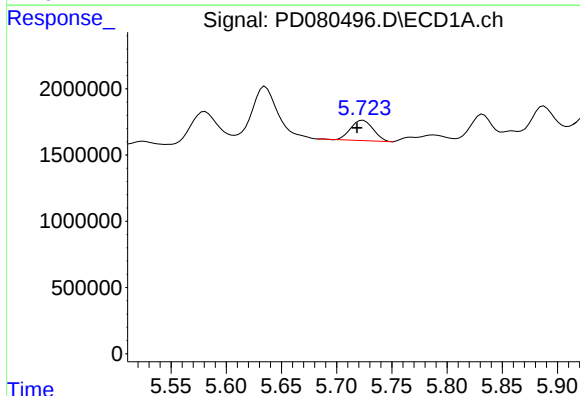
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 3055438
Conc: 1.33 ng/ml



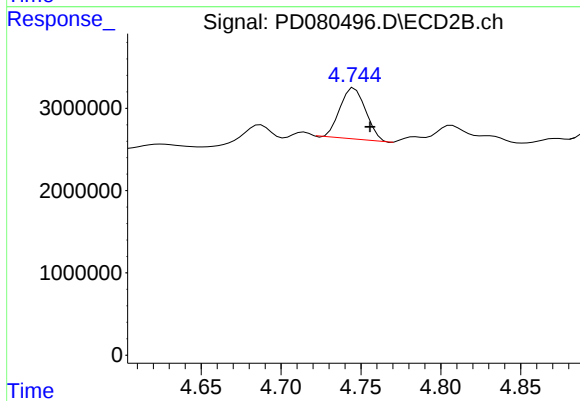
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: -0.014 min
Response: 328479
Conc: N.D.



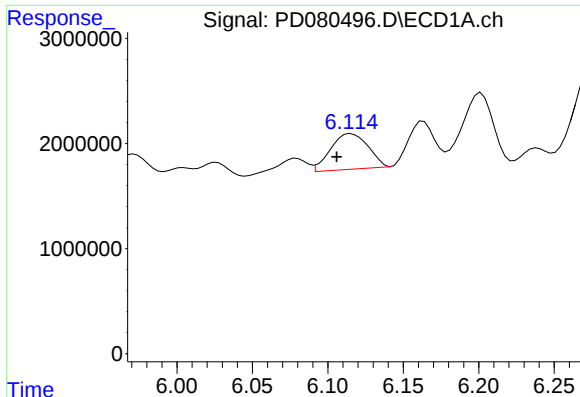
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.005 min
Response: 2183460
Conc: 1.02 ng/ml



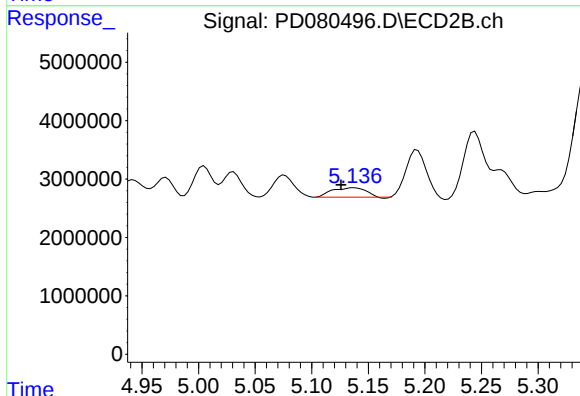
#8 Heptachlor epoxide

R.T.: 4.746 min
Delta R.T.: -0.010 min
Response: 6946662
Conc: 2.05 ng/ml



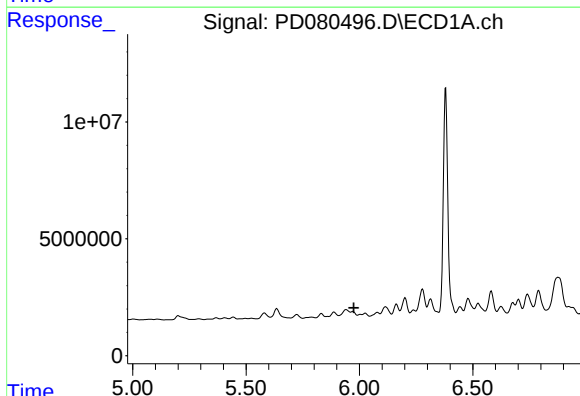
#9 Endosulfan I

R.T.: 6.115 min
Delta R.T.: 0.009 min
Response: 5828760
Conc: 3.27 ng/ml



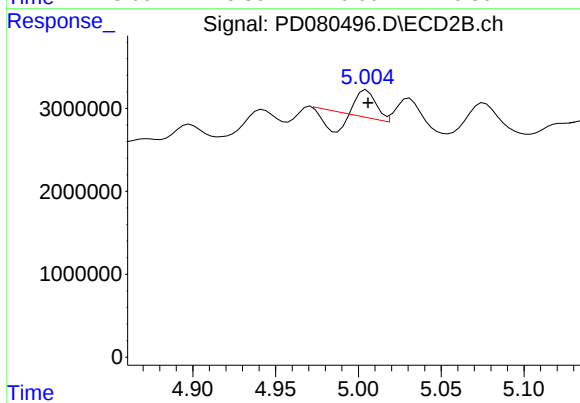
#9 Endosulfan I

R.T.: 5.138 min
Delta R.T.: 0.012 min
Response: 3038975
Conc: 1.11 ng/ml



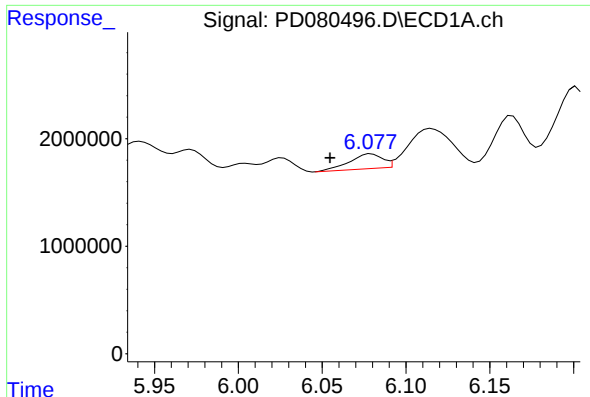
#10 trans-Chlordane

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



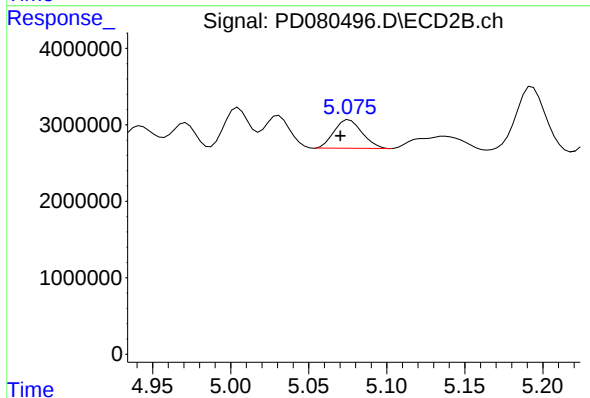
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 801186
Conc: 0.24 ng/ml



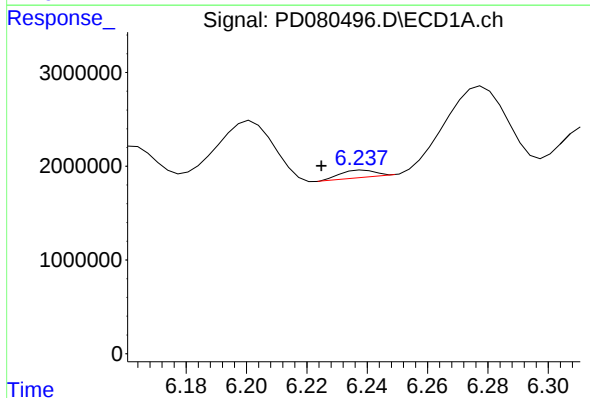
#11 cis-Chlordane

R.T.: 6.079 min
Delta R.T.: 0.024 min
Response: 1881831
Conc: 0.90 ng/ml



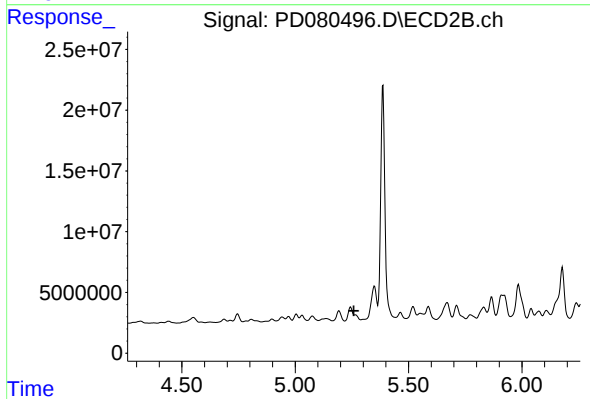
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.006 min
Response: 4683273
Conc: 1.39 ng/ml



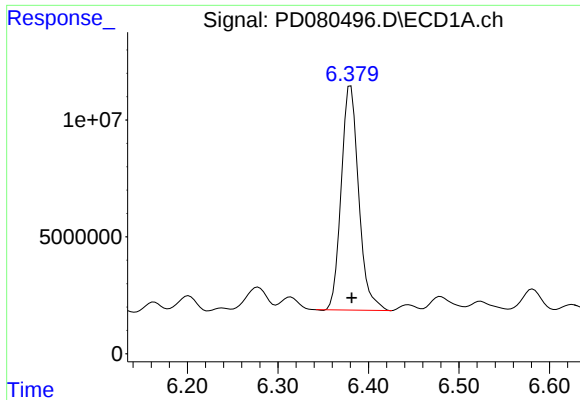
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: 0.014 min
Response: 604125
Conc: 0.31 ng/ml



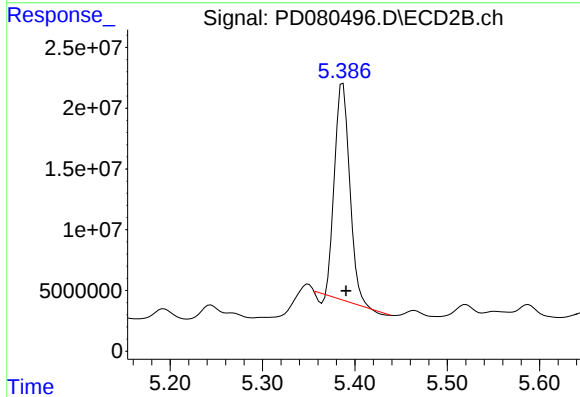
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.014 min
Response: -494122
Conc: N.D.



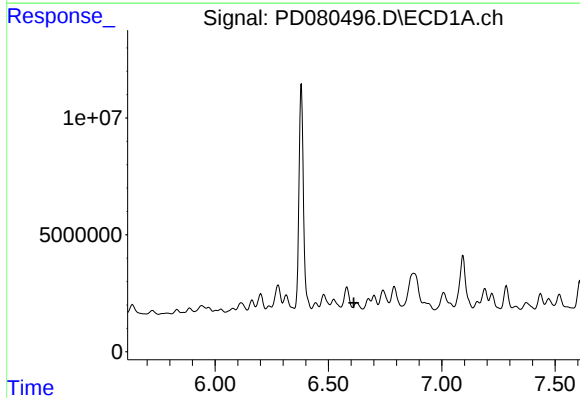
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 128753909
Conc: 69.18 ng/ml



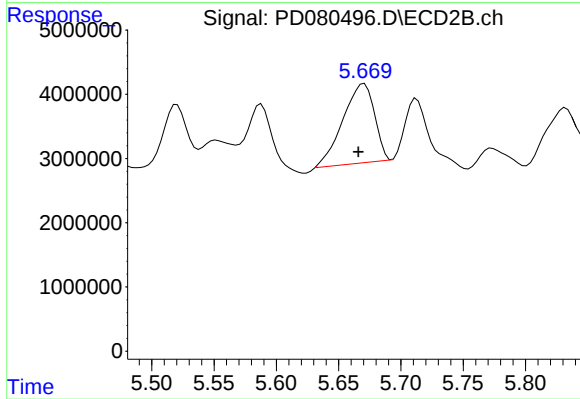
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 197953306
Conc: 66.05 ng/ml



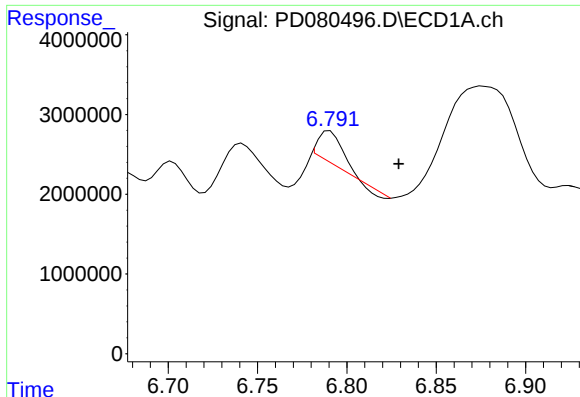
#14 Endrin

R.T.: 6.625 min
Delta R.T.: 0.014 min
Response: -3509354
Conc: N.D.



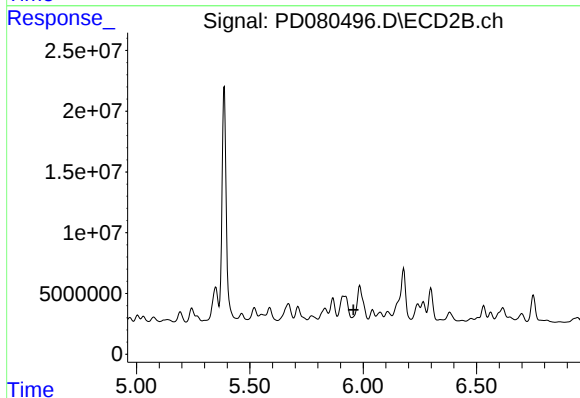
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.005 min
Response: 21720560
Conc: 8.26 ng/ml



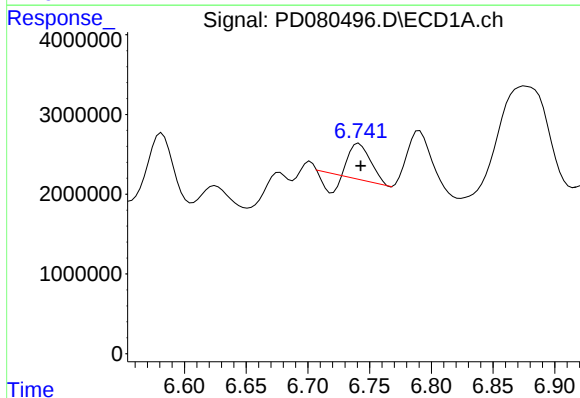
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.039 min
Response: 3435492
Conc: 1.83 ng/ml



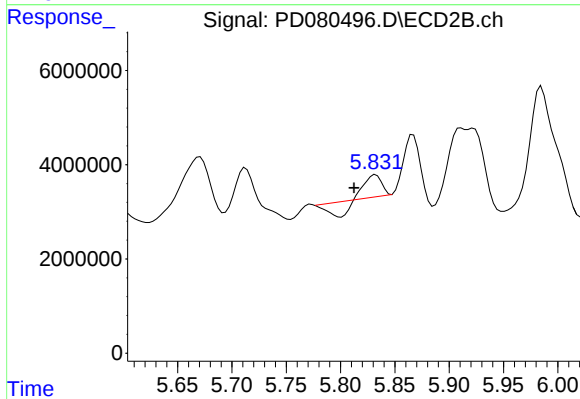
#15 Endosulfan II

R.T.: 5.985 min
Delta R.T.: 0.027 min
Response: -3631527
Conc: N.D.



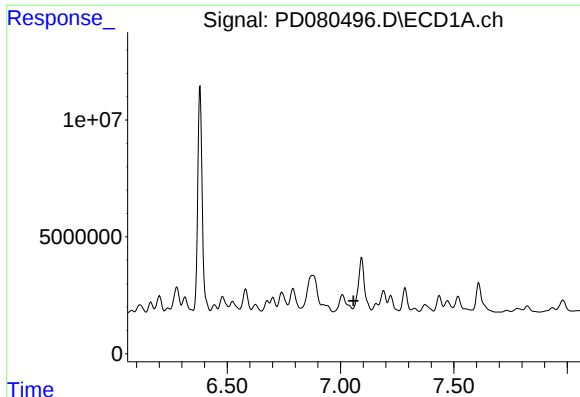
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 3997272
Conc: 2.88 ng/ml



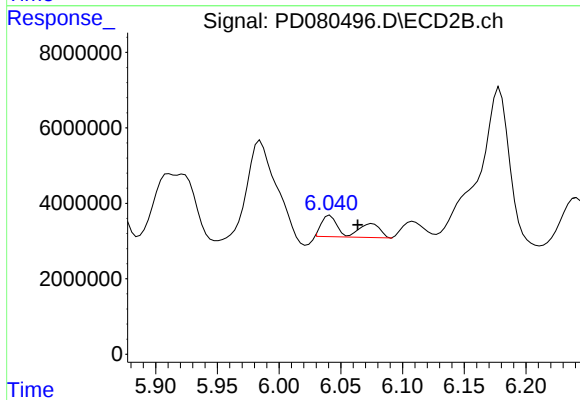
#16 4,4'-DDD

R.T.: 5.832 min
Delta R.T.: 0.020 min
Response: 1319497
Conc: 0.57 ng/ml



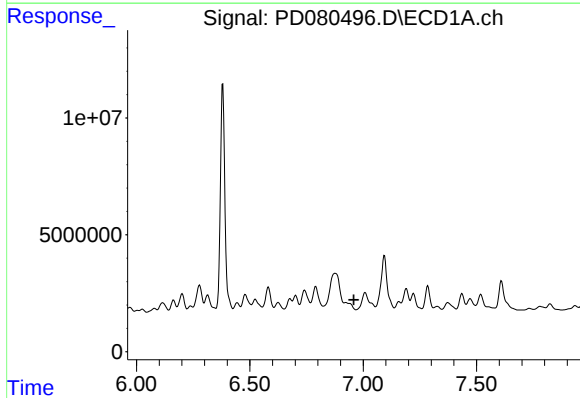
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: -0.049 min
Response: -45752
Conc: N.D.



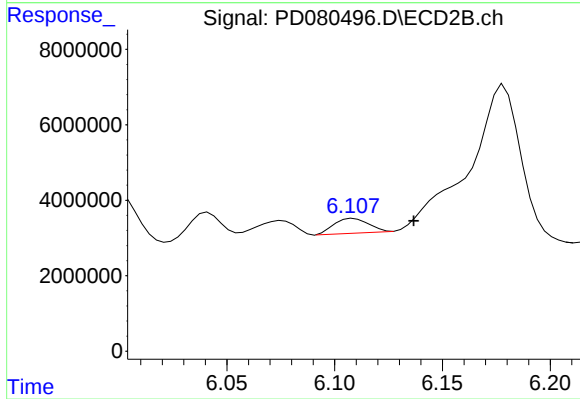
#17 4,4'-DDT

R.T.: 6.075 min
Delta R.T.: 0.012 min
Response: 9075838
Conc: 3.76 ng/ml



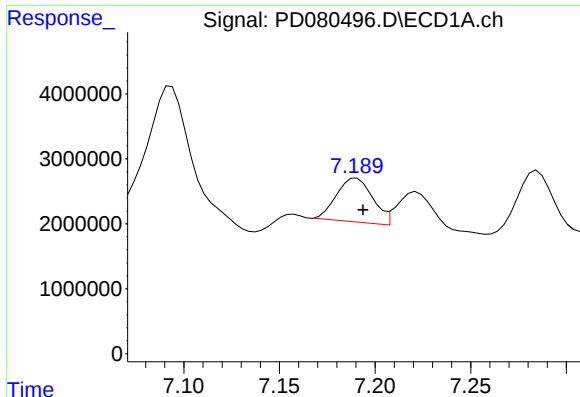
#18 Endrin aldehyde

R.T.: 7.009 min
Delta R.T.: 0.050 min
Response: -45752
Conc: N.D.



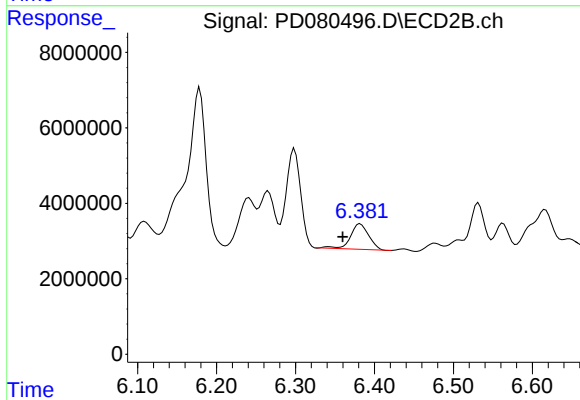
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: -0.028 min
Response: 4342768
Conc: 1.88 ng/ml



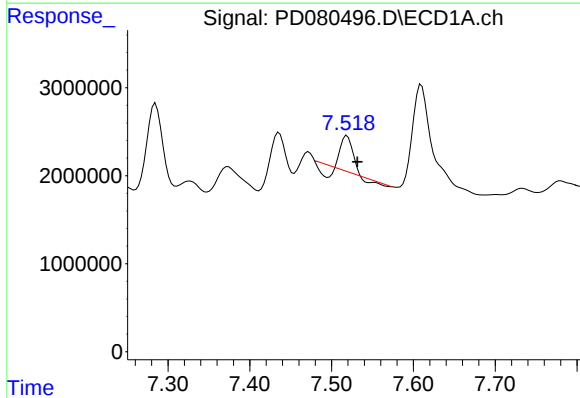
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 8903651
Conc: 4.85 ng/ml



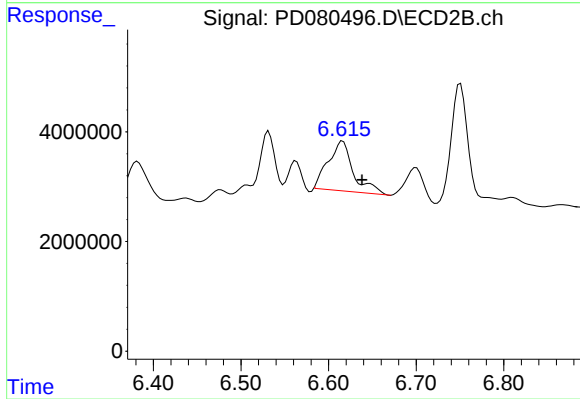
#19 Endosulfan Sulfate

R.T.: 6.382 min
Delta R.T.: 0.022 min
Response: 10697288
Conc: 3.81 ng/ml



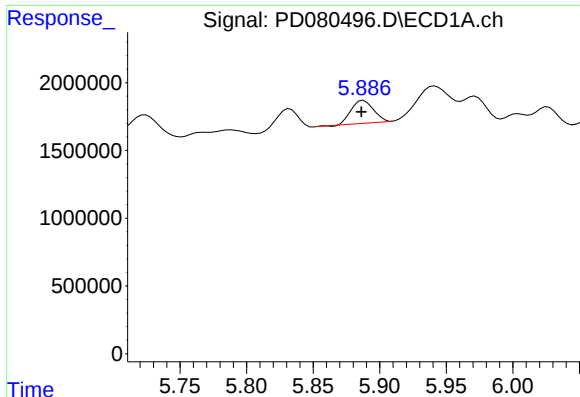
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: -0.013 min
Response: 1957809
Conc: 2.47 ng/ml



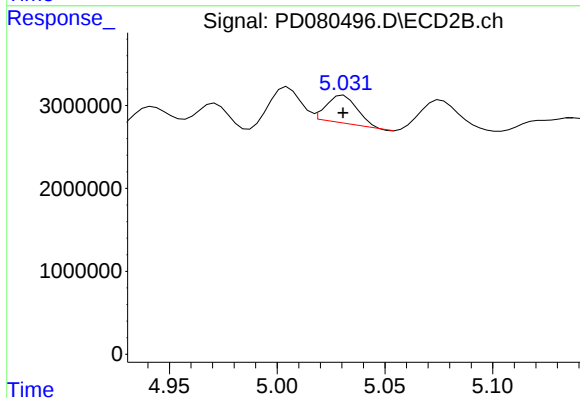
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.023 min
Response: 18076338
Conc: 14.36 ng/ml



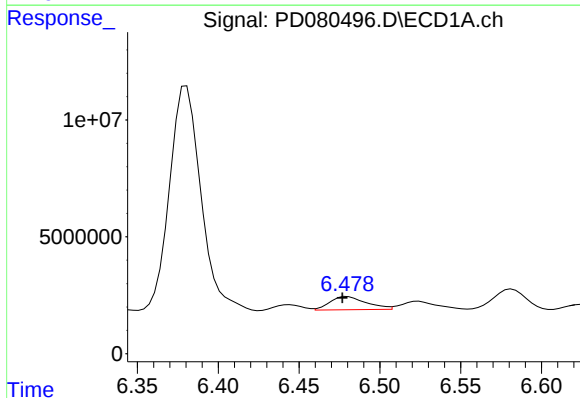
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 1940071
Conc: 313.08 ng/ml



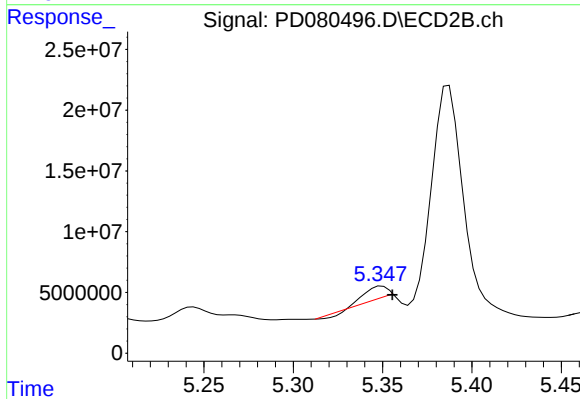
#22 Toxaphene-1

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 3307707
Conc: 194.02 ng/ml



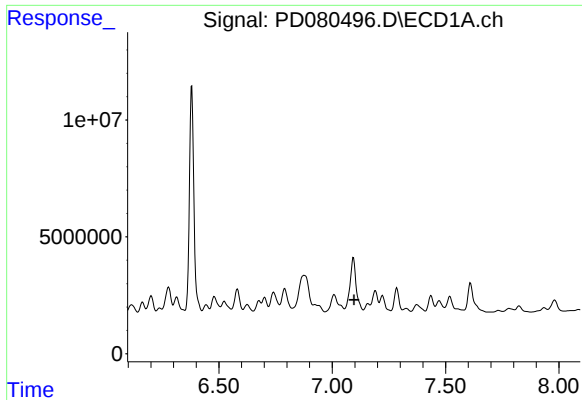
#23 Toxaphene-2

R.T.: 6.480 min
Delta R.T.: 0.003 min
Response: 8775543
Conc: 491.50 ng/ml



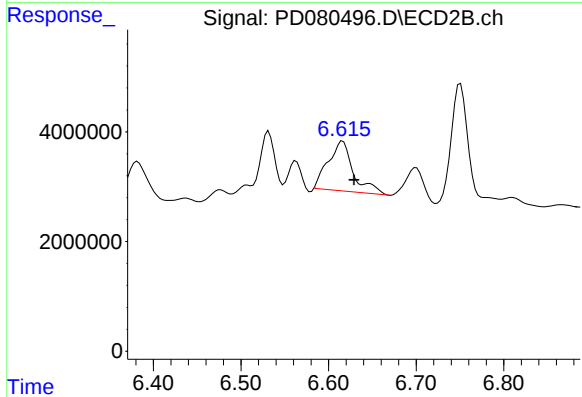
#23 Toxaphene-2

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 9707574
Conc: 566.05 ng/ml



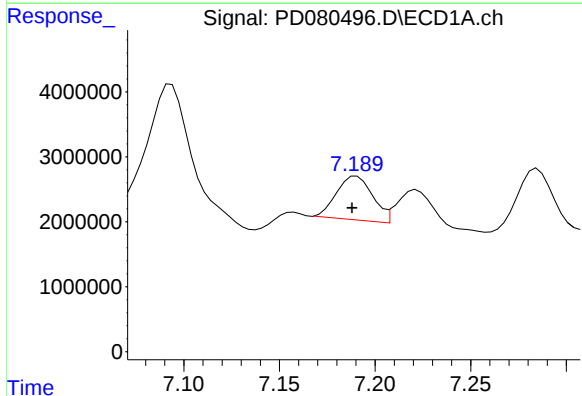
#24 Toxaphene-3

R.T.: 7.158 min
Delta R.T.: 0.061 min
Response: -2826950
Conc: N.D.



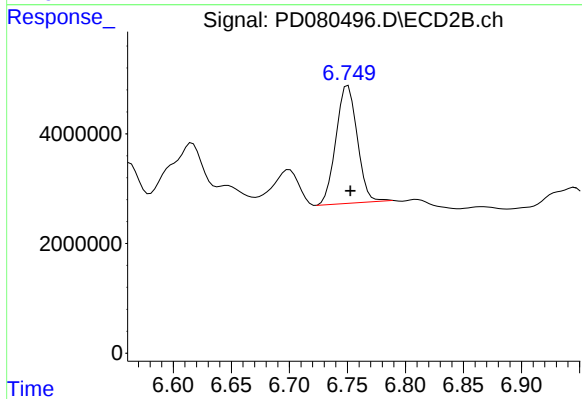
#24 Toxaphene-3

R.T.: 6.616 min
Delta R.T.: -0.014 min
Response: 18076338
Conc: 292.73 ng/ml



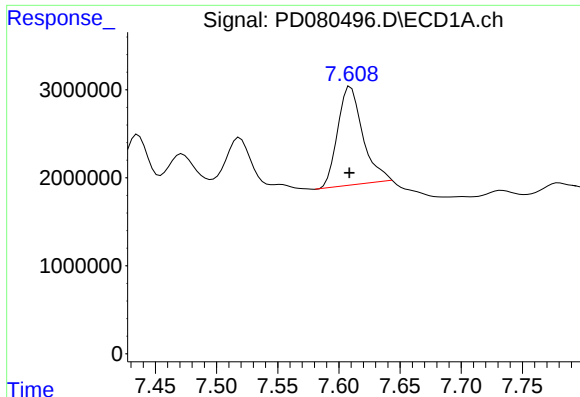
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 8903651
Conc: 227.13 ng/ml



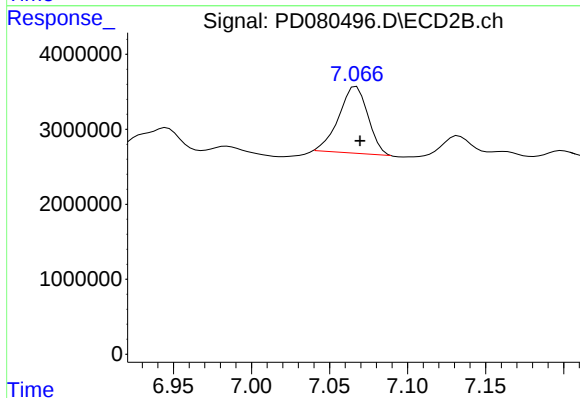
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 27534606
Conc: 326.89 ng/ml



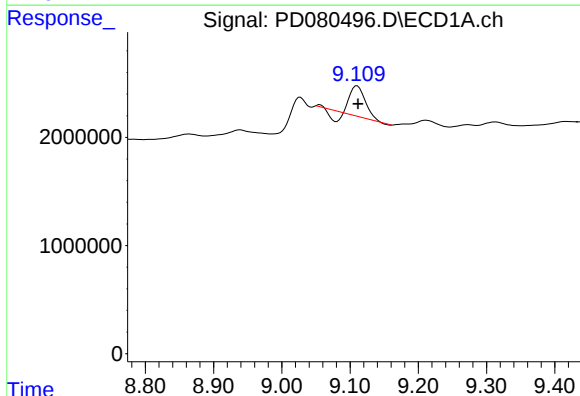
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 16110004
Conc: 559.74 ng/ml



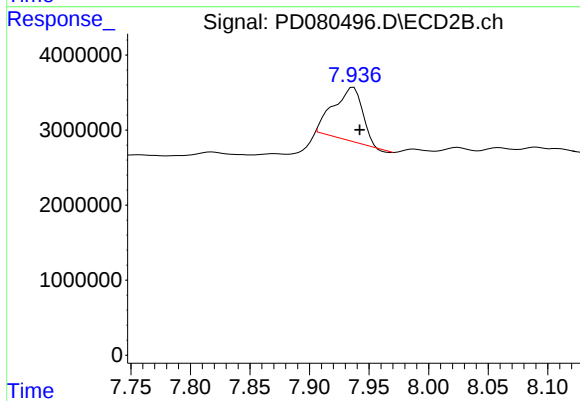
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 11504296
Conc: 324.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 3571851
Conc: 2.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: -0.006 min
Response: 11981219
Conc: 4.99 ng/ml