

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 13:39
 Operator : AR\AJ
 Sample : 05961-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:21:41 2024
 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

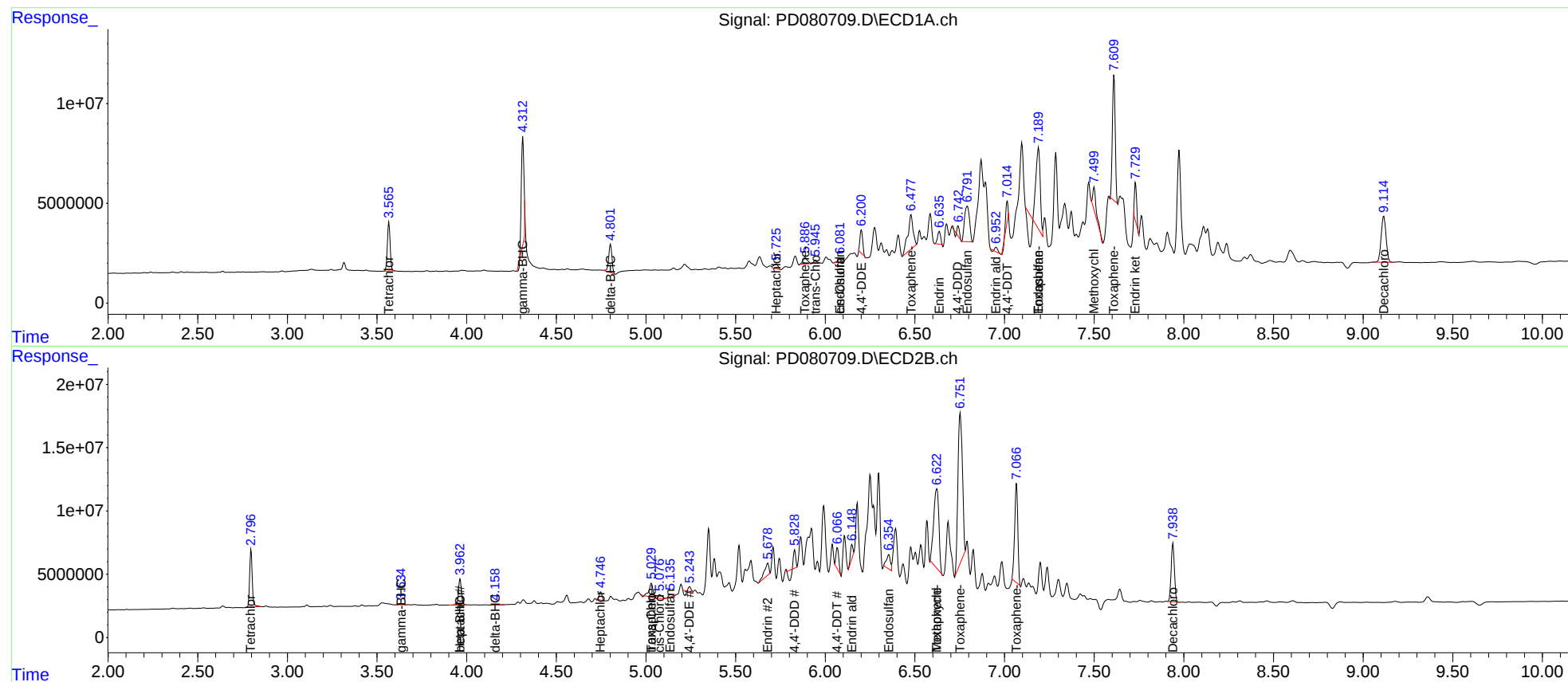
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	26482872	45849470	20.742	20.620
27)	SA Decachlor...	9.115	7.940	44032739	58438317	27.388	24.347
Target Compounds							
3)	MA gamma-BHC...	4.314f	3.635	52486820	1309738	26.432	0.407 #
4)	MA Heptachlor	0.000	3.964	0	22881719	N.D.	7.145
5)	MB Aldrin	0.000	4.257	0	244382	N.D.	<MDL
6)	B beta-BHC	0.000	3.964f	0	22881719	N.D.	13.326
7)	B delta-BHC	4.803	4.160	17944771	1300537	7.813	0.335 #
8)	B Heptachlo...	5.727	4.748	3958993	6831607	1.843	2.016
9)	A Endosulfan I	6.083	5.138	2406745	2833868	1.351	1.034
10)	B trans-Chl...	5.946	5.030	1460064	16719816	0.711	5.079 #
11)	B cis-Chlor...	6.083	5.077	2406745	4381428	1.147	1.303
12)	B 4,4'-DDE	6.202	5.244	12445291	1790975	6.442	0.570 #
14)	MA Endrin	6.636	5.680	6686340	17050545	4.269	6.480 #
15)	B Endosulfa...	6.793f	5.957	34846173	-4280149	18.587	N.D. #
16)	A 4,4'-DDD	6.742	5.830	4447446	3917324	3.206	1.704 #
17)	MA 4,4'-DDT	7.016f	6.068	7846117	18631039	5.309	7.727 #
18)	B Endrin al...	6.953	6.149	2365453	9906351	1.586	4.296 #
19)	B Endosulfa...	7.190	6.355	49614845	17171232	27.051	6.122 #
20)	A Methoxychlor	7.500	6.623	14793053	127.2E6	18.683	101.066 #
21)	B Endrin ke...	7.731f	6.876	16437475	-13280015	8.448	N.D. #
22)	Toxaphene-1	5.888	5.030	5728576	16719816	924.457	980.712
23)	Toxaphene-2	6.479	5.350	35035277	-343427	1962.261	N.D. #
24)	Toxaphene-3	0.000	6.623	0	127.2E6	N.D.	2060.222
25)	Toxaphene-4	7.190	6.753	49614845	204.1E6	1265.663	2423.261 #
26)	Toxaphene-5	7.611	7.067	68803307	94536234	2390.571	2664.556

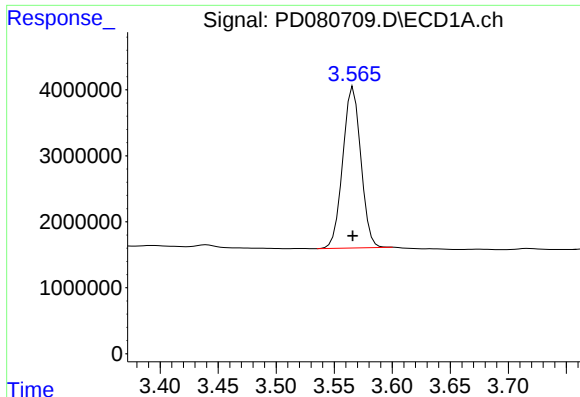
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
Data File : PD080709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 13:39
Operator : AR\AJ
Sample : 05961-17
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ALS Vial : 23 Sample Multiplier: 1

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Quant Time: Jan 04 22:21:41 2024
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

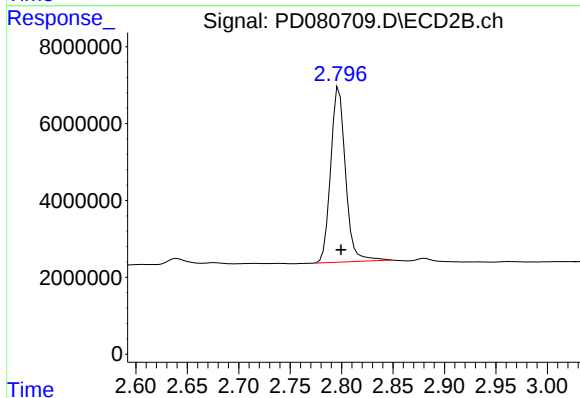
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





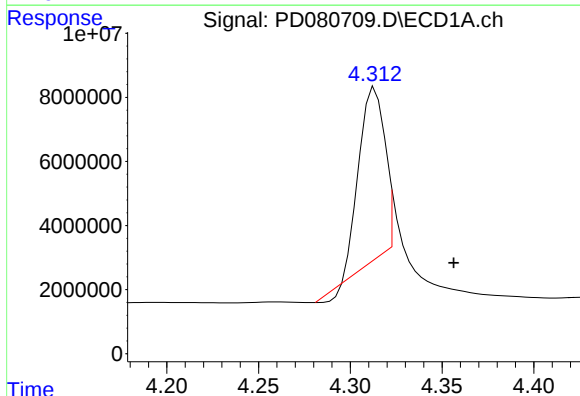
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 26482872
Conc: 20.74 ng/ml



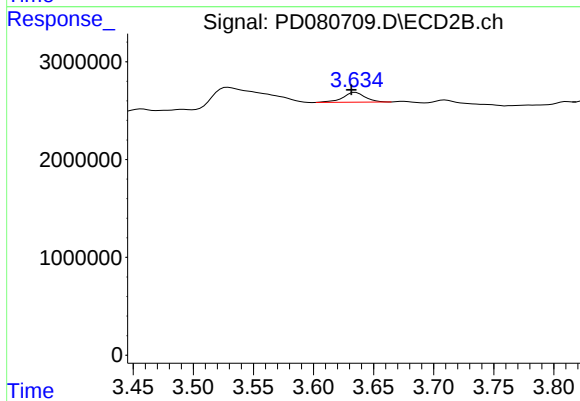
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 45849470
Conc: 20.62 ng/ml



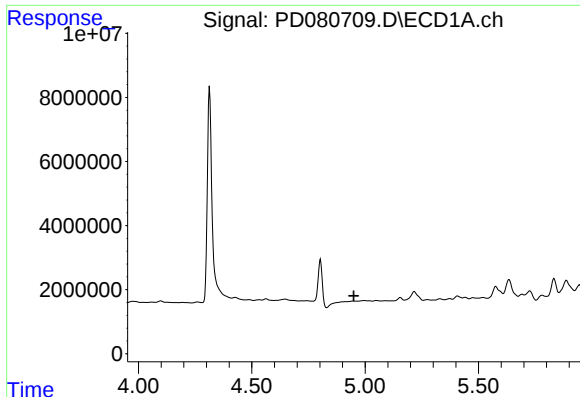
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.043 min
Response: 52486820
Conc: 26.43 ng/ml



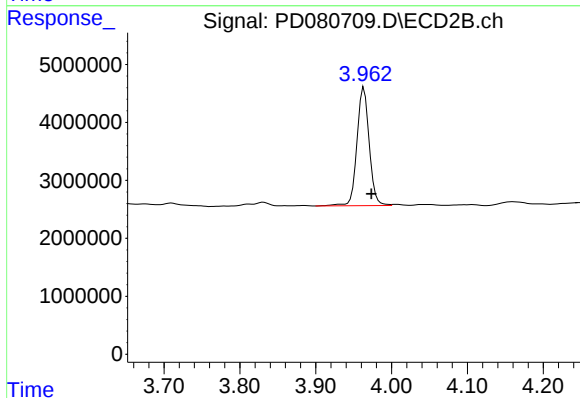
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.004 min
Response: 1309738
Conc: 0.41 ng/ml



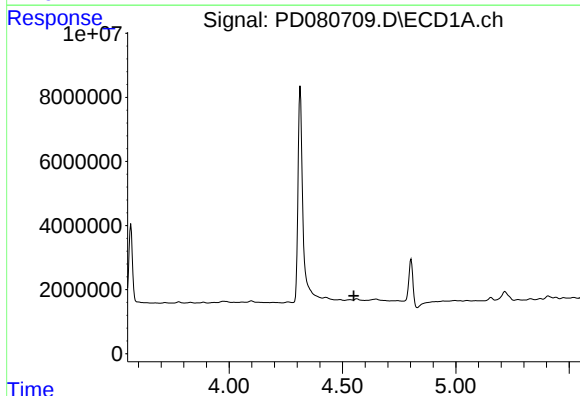
#4 Heptachlor

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



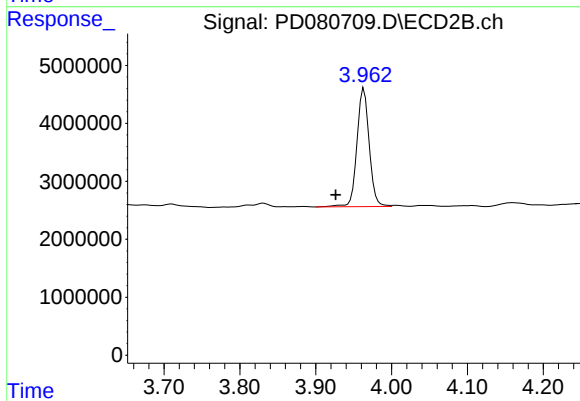
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.010 min
Response: 22881719
Conc: 7.15 ng/ml



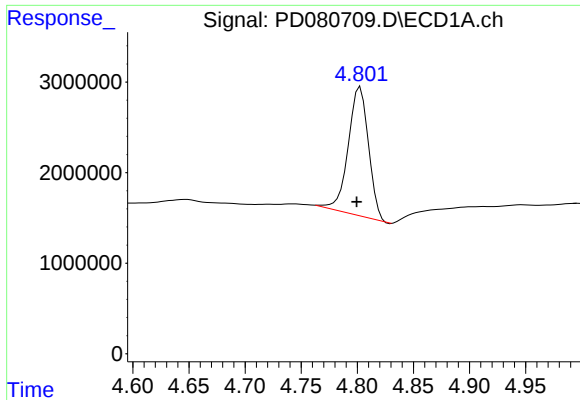
#6 beta-BHC

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



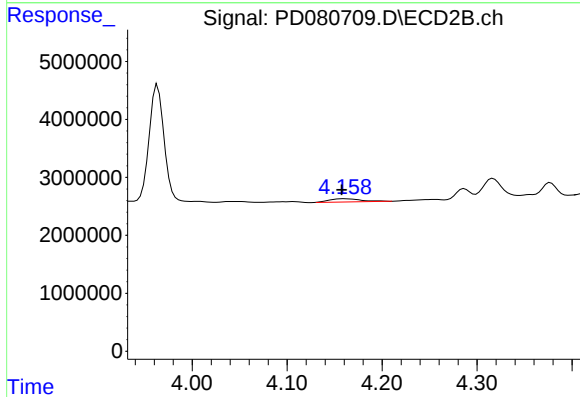
#6 beta-BHC

R.T.: 3.964 min
Delta R.T.: 0.037 min
Response: 22881719
Conc: 13.33 ng/ml



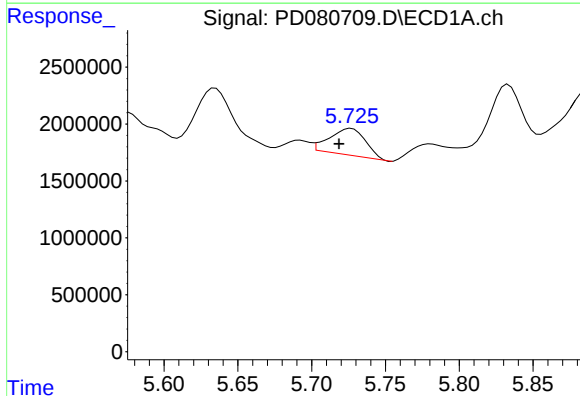
#7 delta-BHC

R.T.: 4.803 min
Delta R.T.: 0.003 min
Response: 17944771
Conc: 7.81 ng/ml



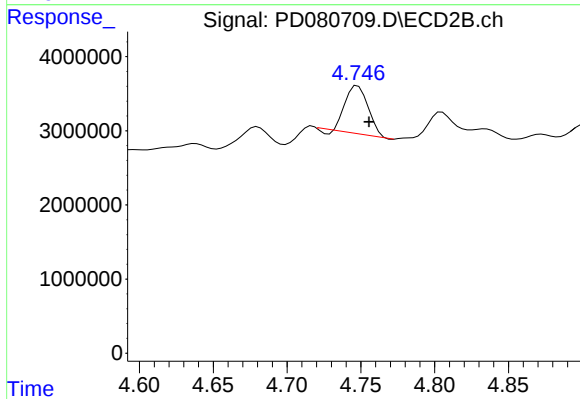
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.002 min
Response: 1300537
Conc: 0.33 ng/ml



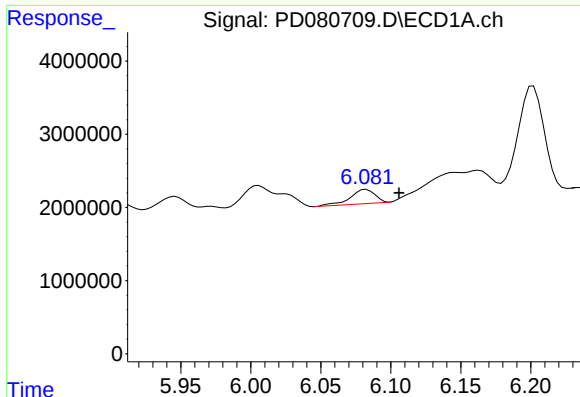
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.008 min
Response: 3958993
Conc: 1.84 ng/ml



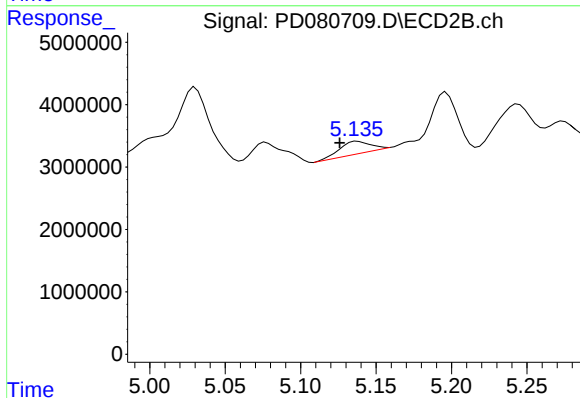
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: -0.008 min
Response: 6831607
Conc: 2.02 ng/ml



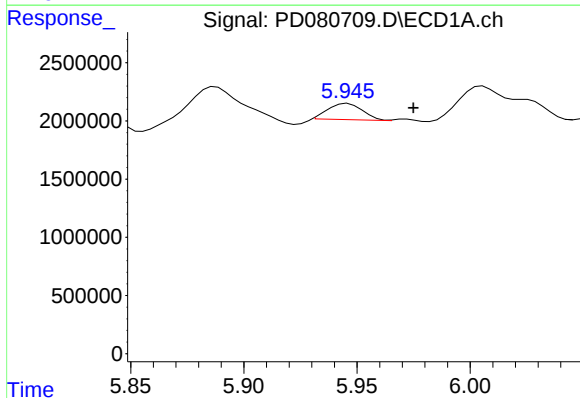
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: -0.023 min
Response: 2406745
Conc: 1.35 ng/ml



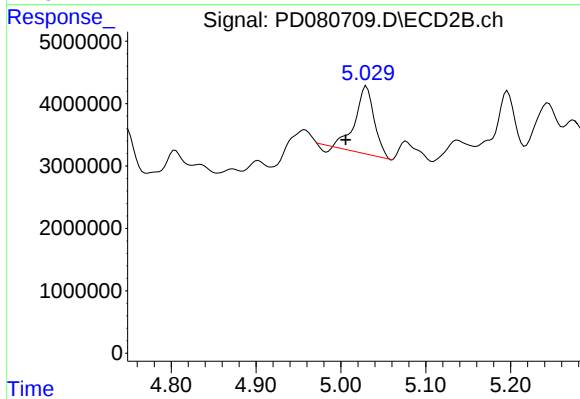
#9 Endosulfan I

R.T.: 5.138 min
Delta R.T.: 0.012 min
Response: 2833868
Conc: 1.03 ng/ml



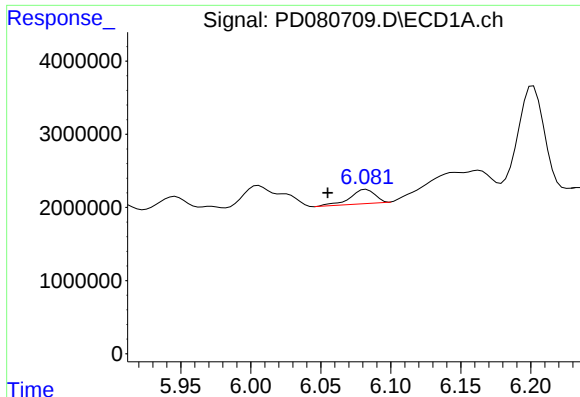
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.029 min
Response: 1460064
Conc: 0.71 ng/ml



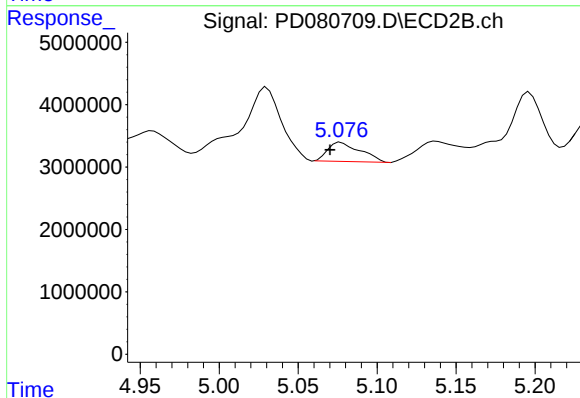
#10 trans-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.024 min
Response: 16719816
Conc: 5.08 ng/ml



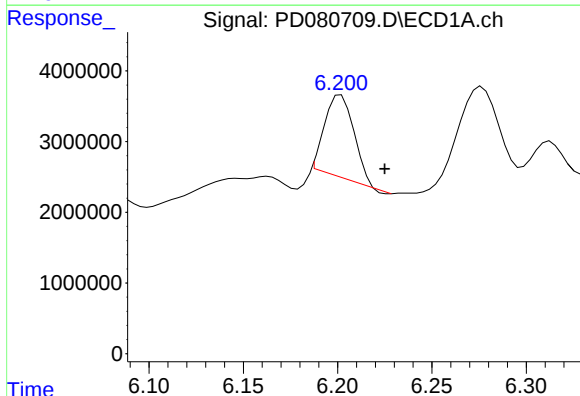
#11 cis-Chlordane

R.T.: 6.083 min
Delta R.T.: 0.028 min
Response: 2406745
Conc: 1.15 ng/ml



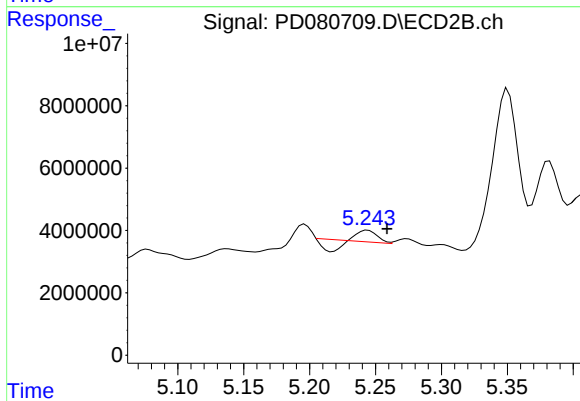
#11 cis-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.007 min
Response: 4381428
Conc: 1.30 ng/ml



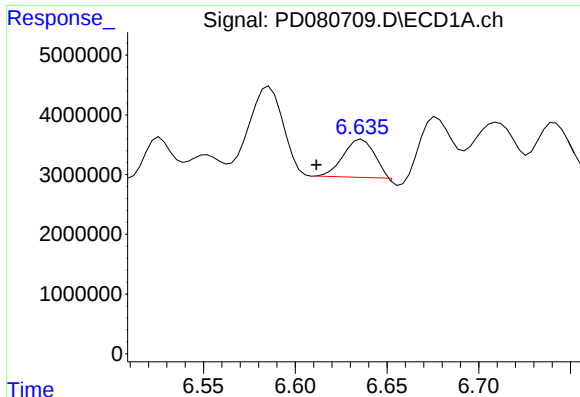
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: -0.023 min
Response: 12445291
Conc: 6.44 ng/ml



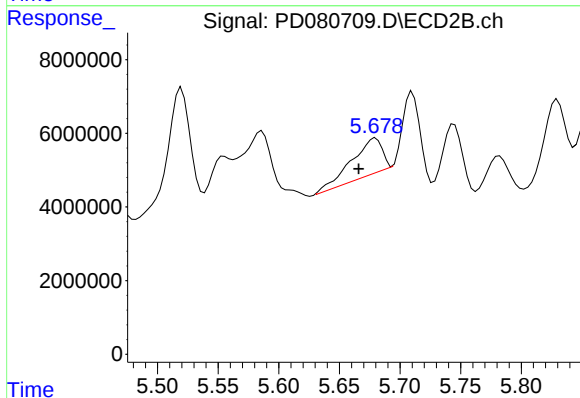
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.014 min
Response: 1790975
Conc: 0.57 ng/ml



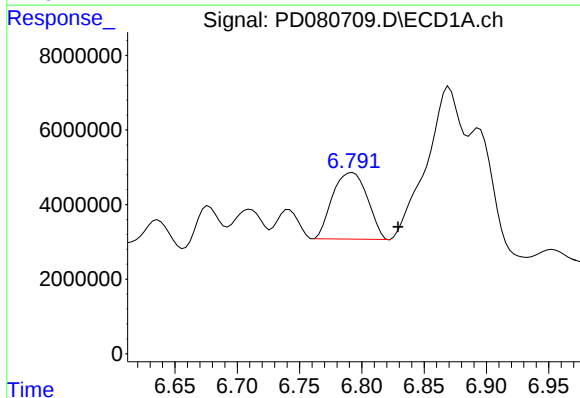
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.025 min
Response: 6686340
Conc: 4.27 ng/ml



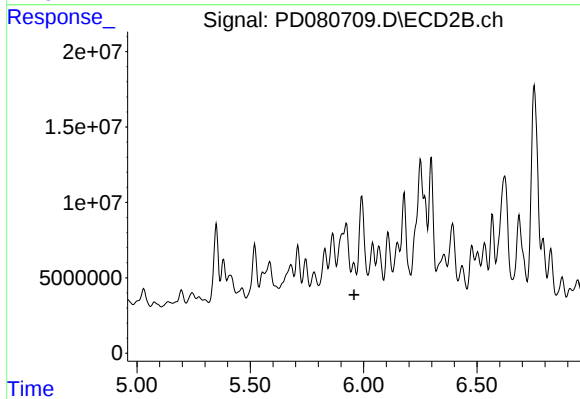
#14 Endrin

R.T.: 5.680 min
Delta R.T.: 0.014 min
Response: 17050545
Conc: 6.48 ng/ml



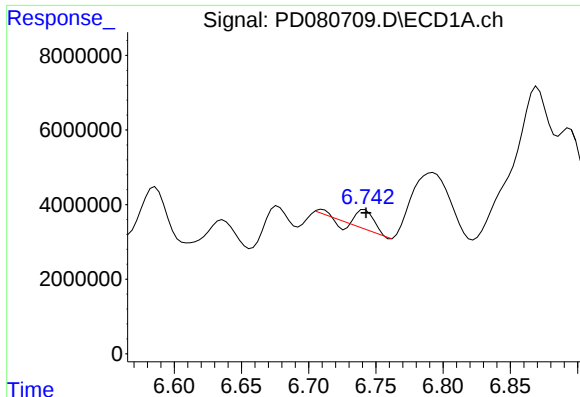
#15 Endosulfan II

R.T.: 6.793 min
Delta R.T.: -0.037 min
Response: 34846173
Conc: 18.59 ng/ml



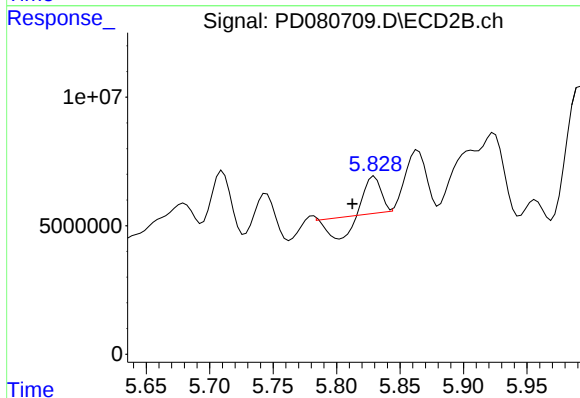
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: -4280149
Conc: N.D.



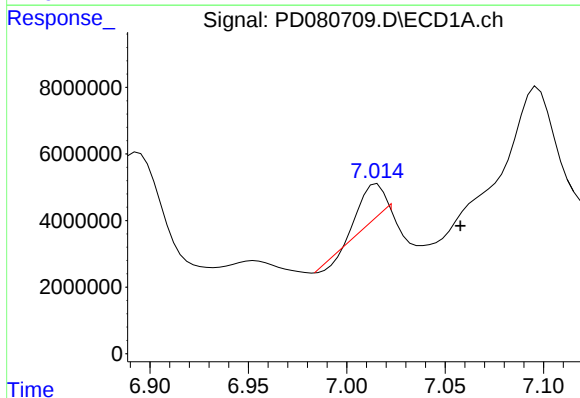
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 4447446
Conc: 3.21 ng/ml



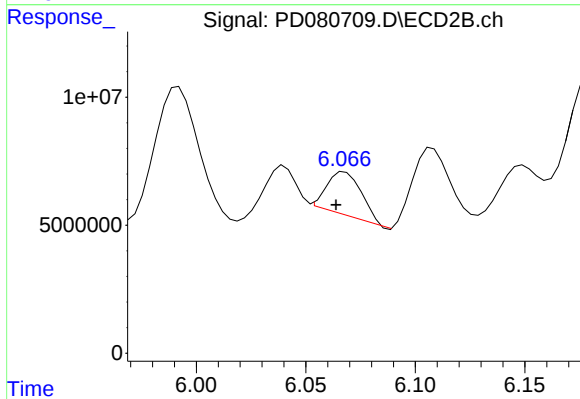
#16 4,4'-DDD

R.T.: 5.830 min
Delta R.T.: 0.017 min
Response: 3917324
Conc: 1.70 ng/ml



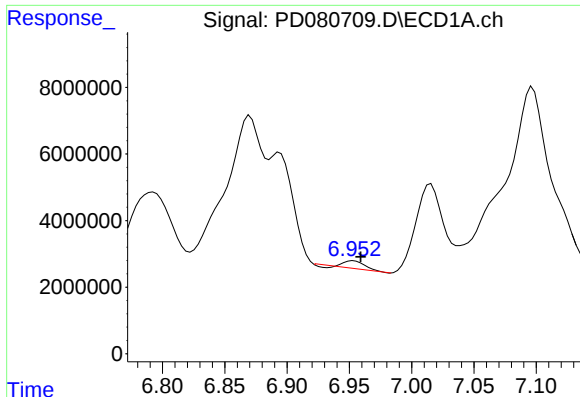
#17 4,4'-DDT

R.T.: 7.016 min
Delta R.T.: -0.042 min
Response: 7846117
Conc: 5.31 ng/ml



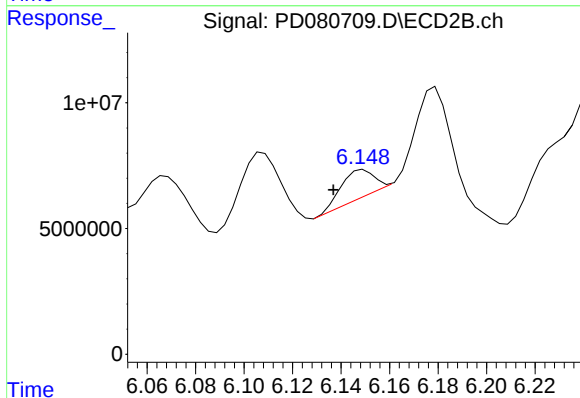
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.004 min
Response: 18631039
Conc: 7.73 ng/ml



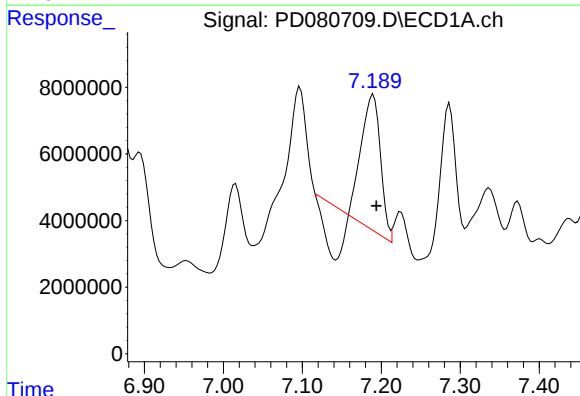
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: -0.006 min
Response: 2365453
Conc: 1.59 ng/ml



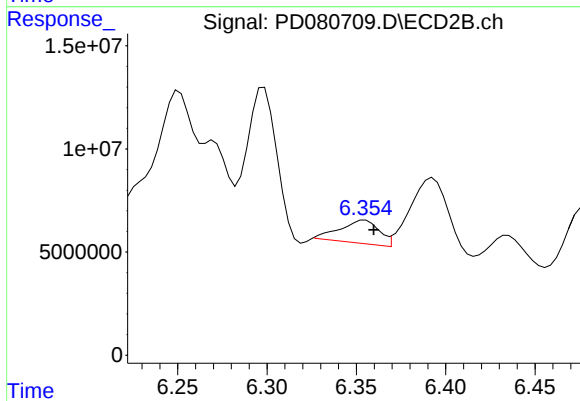
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.013 min
Response: 9906351
Conc: 4.30 ng/ml



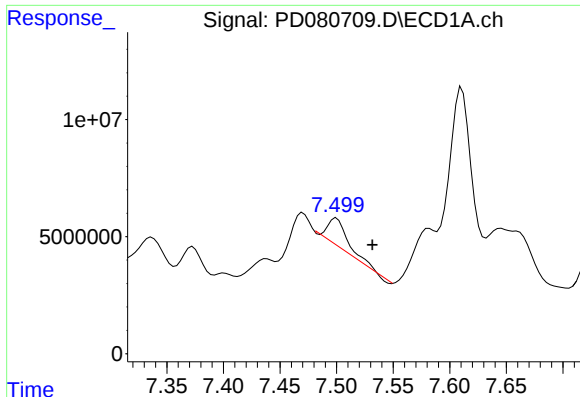
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 49614845
Conc: 27.05 ng/ml



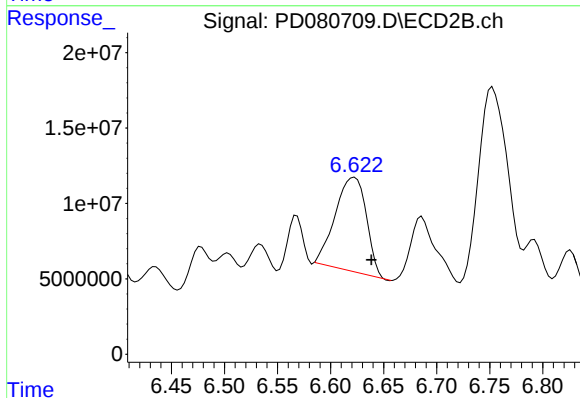
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: -0.005 min
Response: 17171232
Conc: 6.12 ng/ml



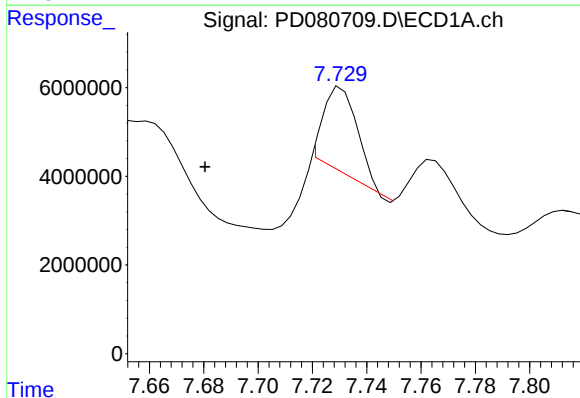
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.032 min
Response: 14793053
Conc: 18.68 ng/ml



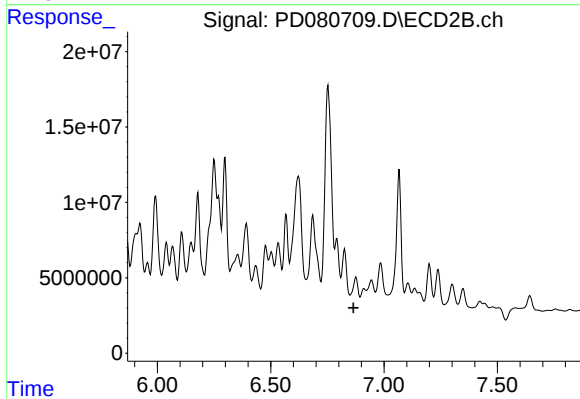
#20 Methoxychlor

R.T.: 6.623 min
Delta R.T.: -0.016 min
Response: 127222600
Conc: 101.07 ng/ml



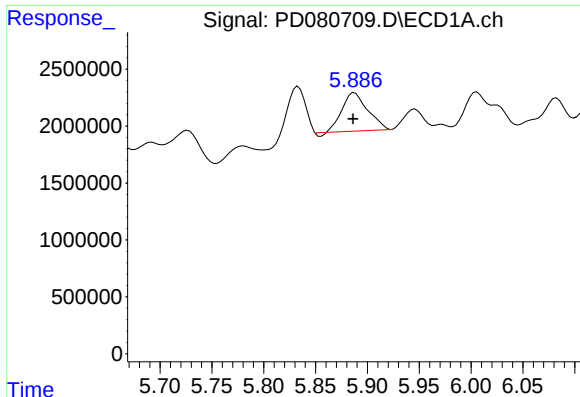
#21 Endrin ketone

R.T.: 7.731 min
Delta R.T.: 0.050 min
Response: 16437475
Conc: 8.45 ng/ml



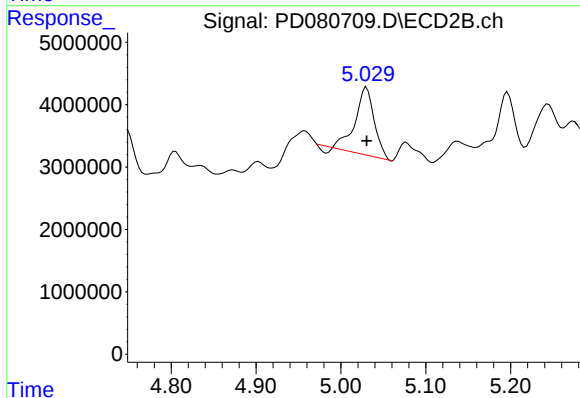
#21 Endrin ketone

R.T.: 6.876 min
Delta R.T.: 0.011 min
Response: -13280015
Conc: N.D.



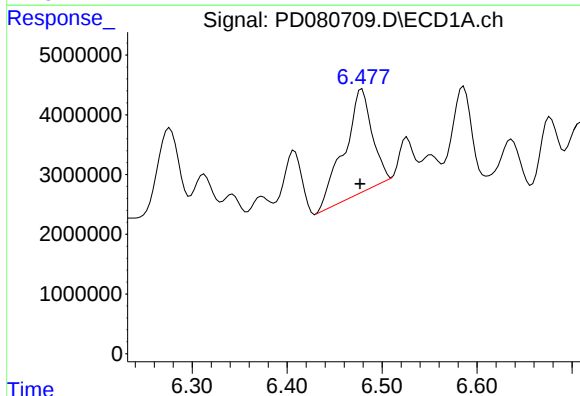
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 5728576
Conc: 924.46 ng/ml



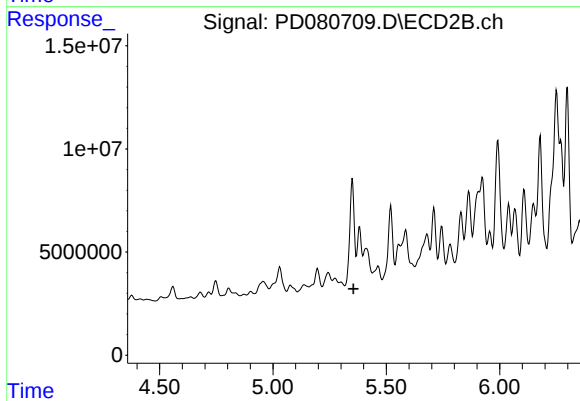
#22 Toxaphene-1

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 16719816
Conc: 980.71 ng/ml



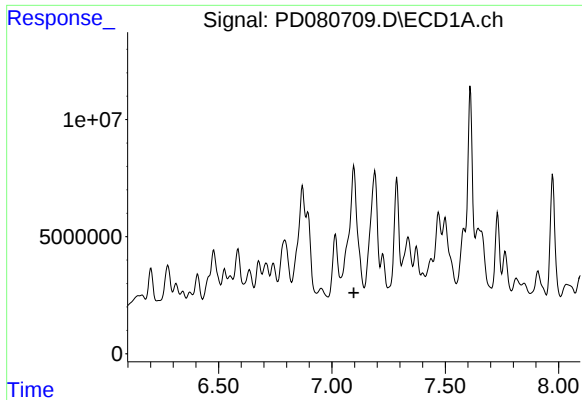
#23 Toxaphene-2

R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 35035277
Conc: 1962.26 ng/ml



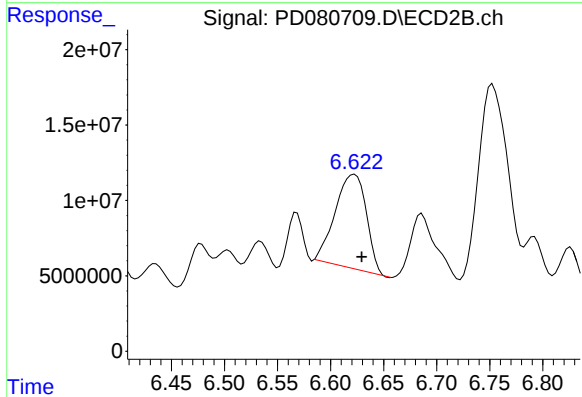
#23 Toxaphene-2

R.T.: 5.350 min
Delta R.T.: -0.005 min
Response: -343427
Conc: N.D.



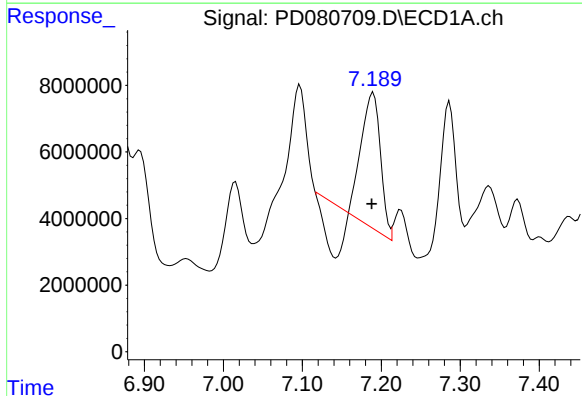
#24 Toxaphene-3

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



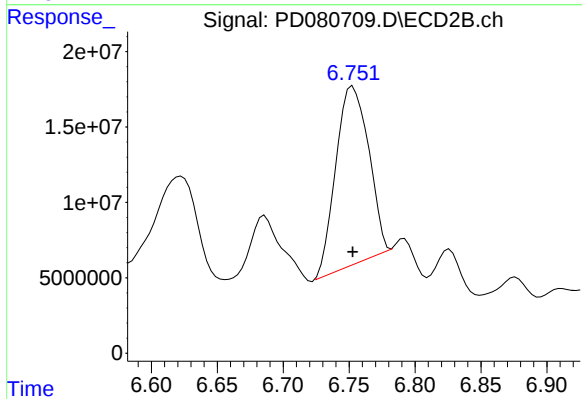
#24 Toxaphene-3

R.T.: 6.623 min
Delta R.T.: -0.007 min
Response: 127222600
Conc: 2060.22 ng/ml



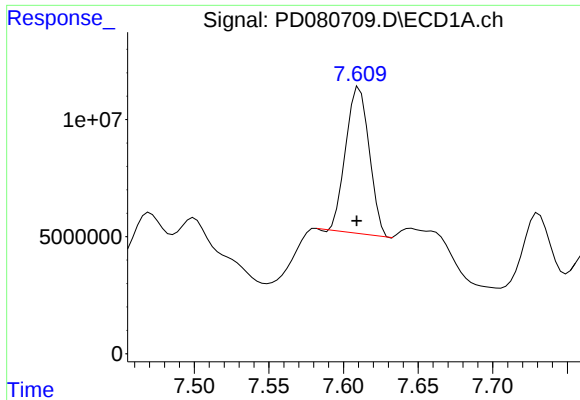
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 49614845
Conc: 1265.66 ng/ml



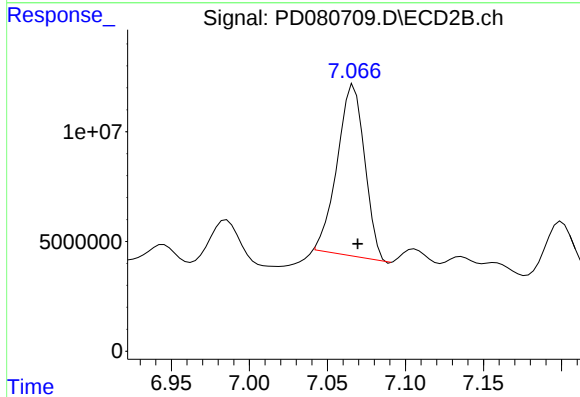
#25 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 204114049
Conc: 2423.26 ng/ml



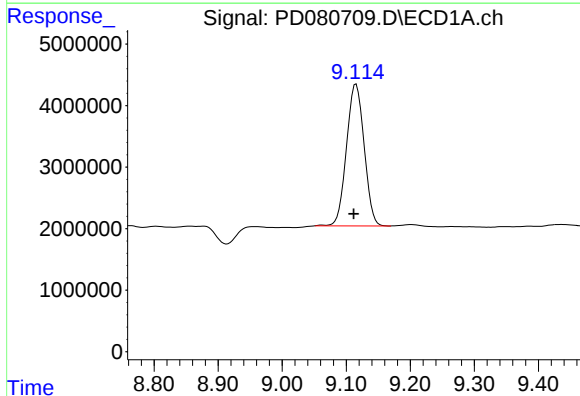
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 68803307
Conc: 2390.57 ng/ml



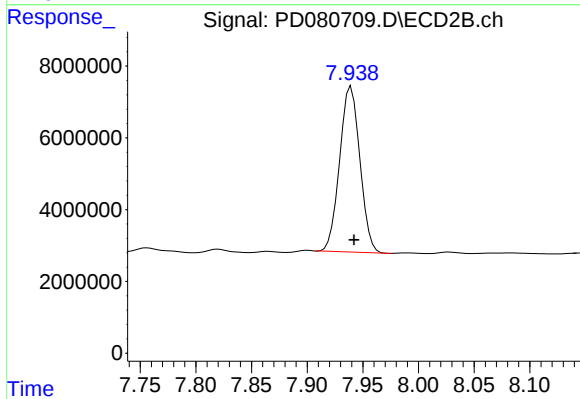
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 94536234
Conc: 2664.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.004 min
Response: 44032739
Conc: 27.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 58438317
Conc: 24.35 ng/ml