

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
 Data File : PD080280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 18:55
 Operator : AR\AJ
 Sample : 05859-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:47:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 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

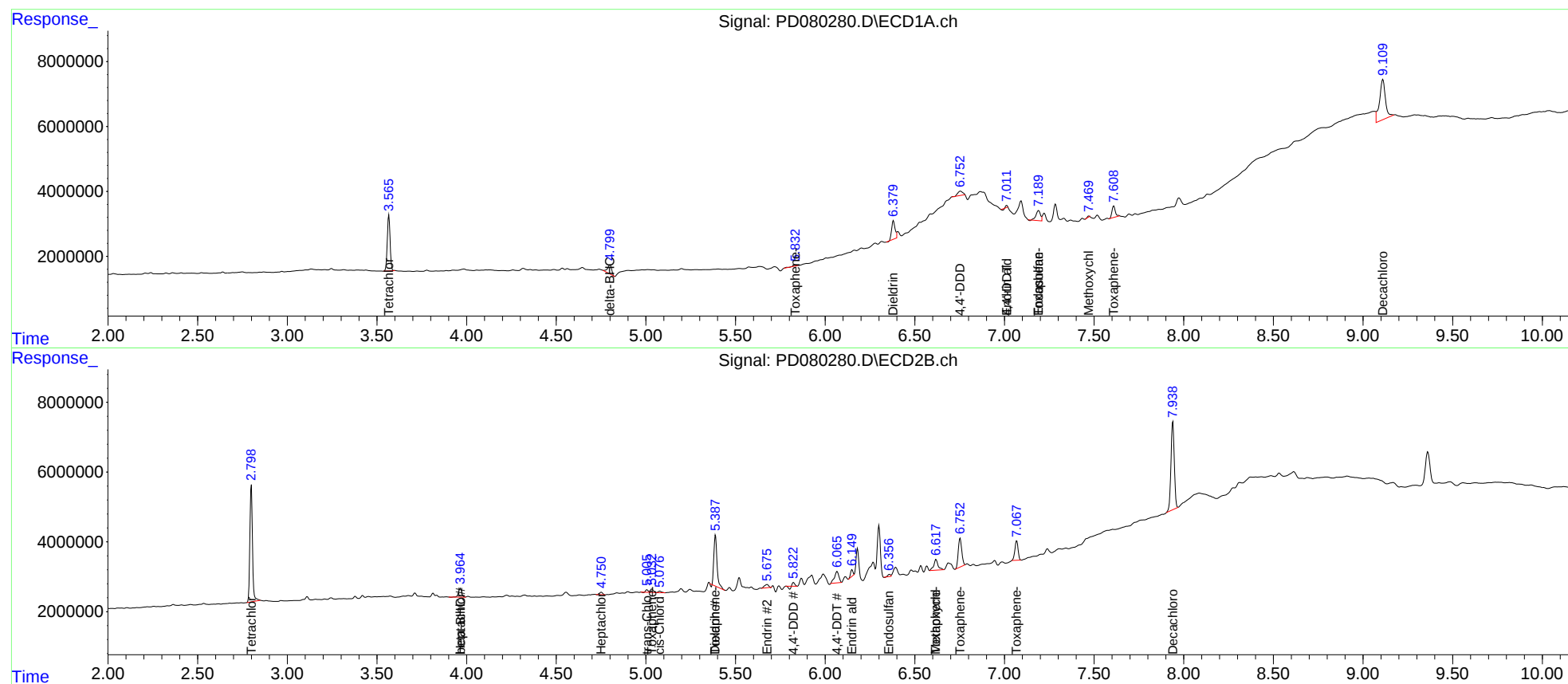
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.799	18591109	33883885	14.561	15.239
27)	SA Decachlor...	9.111	7.939	30743642	32466659	19.122	13.526 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.649	0	242839	N.D.	<MDL
4)	MA Heptachlor	0.000	3.966	0	3181675	N.D.	0.994
5)	MB Aldrin	0.000	4.254	0	213403	N.D.	<MDL
6)	B beta-BHC	0.000	3.966f	0	3181675	N.D.	1.853
7)	B delta-BHC	4.800	4.184f	4471295	123669	1.947	<MDL #
8)	B Heptachlo...	0.000	4.752	0	772244	N.D.	0.228
9)	A Endosulfan I	0.000	5.147	0	143090	N.D.	<MDL
10)	B trans-Chl...	0.000	5.006	0	679013	N.D.	0.206
11)	B cis-Chlor...	0.000	5.078	0	554591	N.D.	0.165
12)	B 4,4'-DDE	0.000	5.246	0	67197	N.D.	<MDL
13)	MA Dieldrin	6.381	5.388	7373601	17655072	3.962	5.891 #
14)	MA Endrin	0.000	5.676	0	1504929	N.D.	0.572
16)	A 4,4'-DDD	6.755	5.823	2682288	346051	1.934	0.151 #
17)	MA 4,4'-DDT	7.013f	6.067	289932	5592769	0.196	2.320 #
18)	B Endrin al...	7.013f	6.150	289932	1700250	0.194	0.737 #
19)	B Endosulfa...	7.191	6.359	5341158	600385	2.912	0.214 #
20)	A Methoxychlor	7.472f	6.618	297657	5037794	0.376	4.002 #
22)	Toxaphene-1	5.834f	5.033	742416	1170815	119.808	68.675 #
23)	Toxaphene-2	0.000	5.388	0	17655072	N.D.	1029.478
24)	Toxaphene-3	0.000	6.618	0	5037794	N.D.	81.581
25)	Toxaphene-4	7.191	6.753	5341158	11169955	136.252	132.611
26)	Toxaphene-5	7.610	7.068	4663205	6866142	162.023	193.526

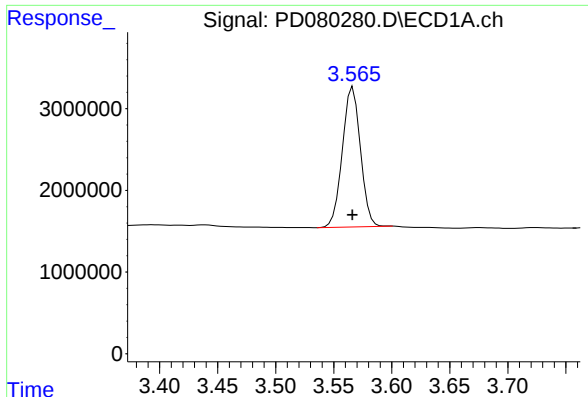
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD080280.D
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Acq On : 20 Dec 2023 18:55
Operator : AR\AJ
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ALS Vial : 34 Sample Multiplier: 1

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QLast Update : Mon Dec 18 00:44:33 2023
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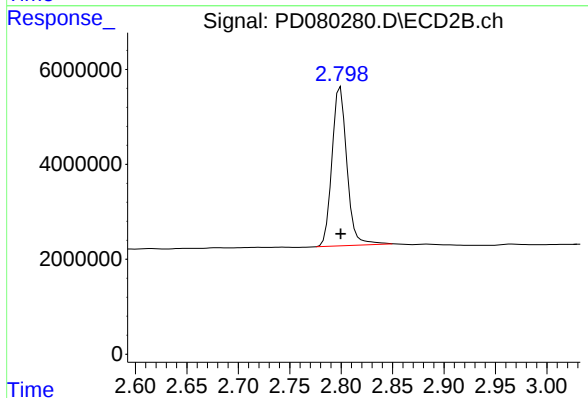
Volume Inj. : 1 µl
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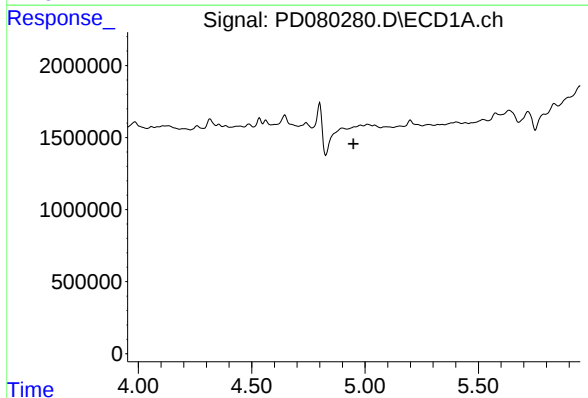
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 18591109
Conc: 14.56 ng/ml



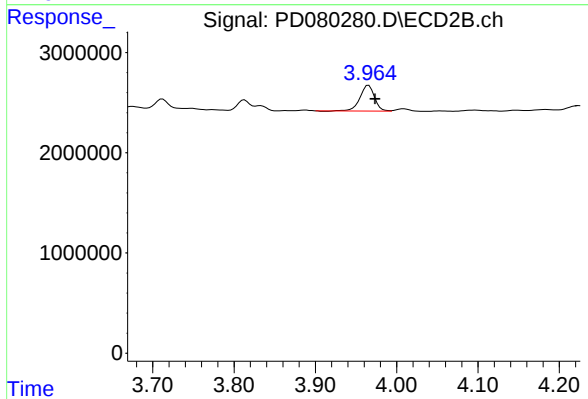
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 33883885
Conc: 15.24 ng/ml



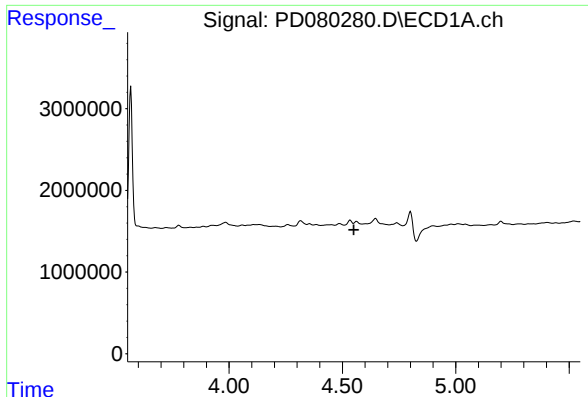
#4 Heptachlor

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



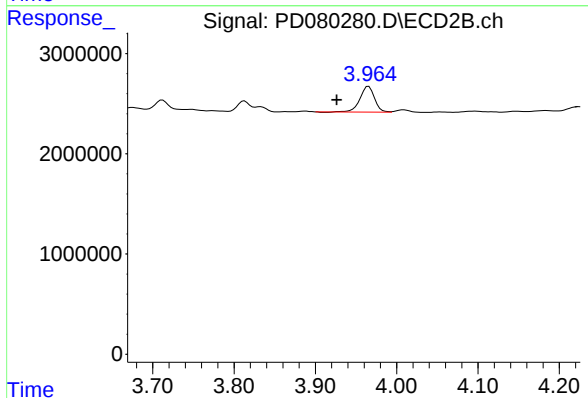
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: -0.008 min
Response: 3181675
Conc: 0.99 ng/ml



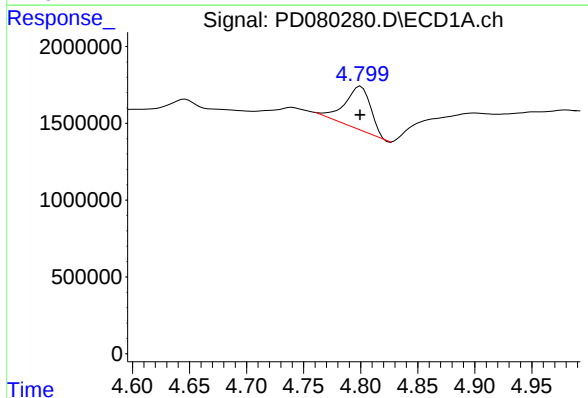
#6 beta-BHC

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



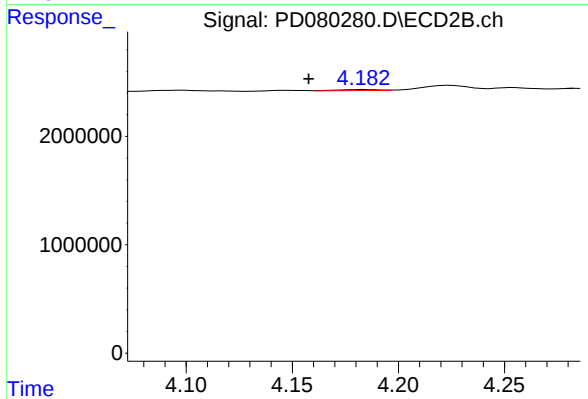
#6 beta-BHC

R.T.: 3.966 min
Delta R.T.: 0.039 min
Response: 3181675
Conc: 1.85 ng/ml



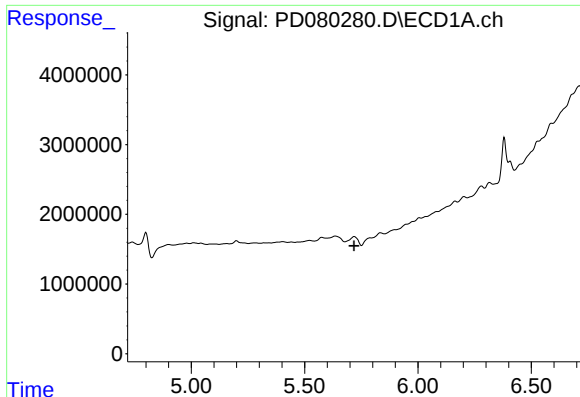
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 4471295
Conc: 1.95 ng/ml



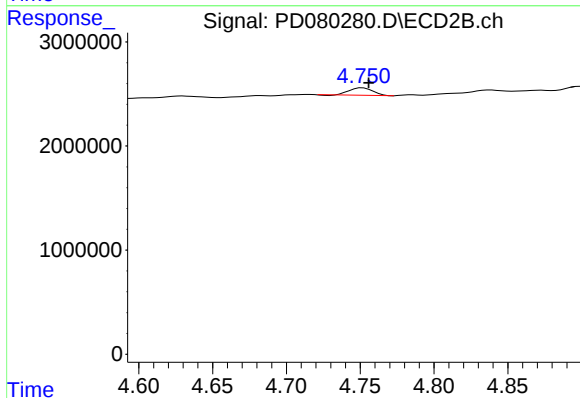
#7 delta-BHC

R.T.: 4.184 min
Delta R.T.: 0.026 min
Response: 123669
Conc: N.D.



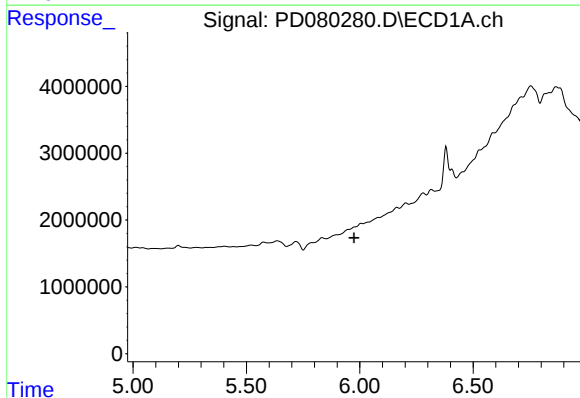
#8 Heptachlor epoxide

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



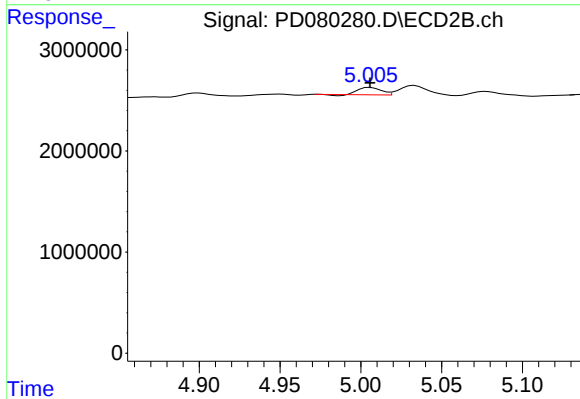
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: -0.004 min
Response: 772244
Conc: 0.23 ng/ml



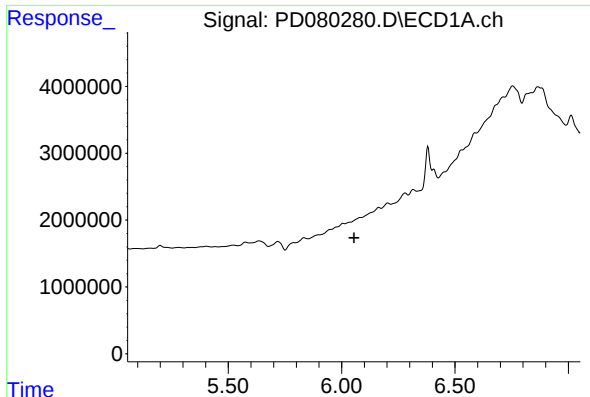
#10 trans-Chlordane

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



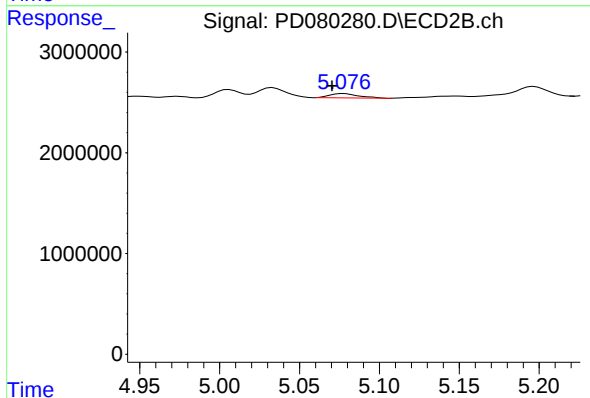
#10 trans-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 679013
Conc: 0.21 ng/ml



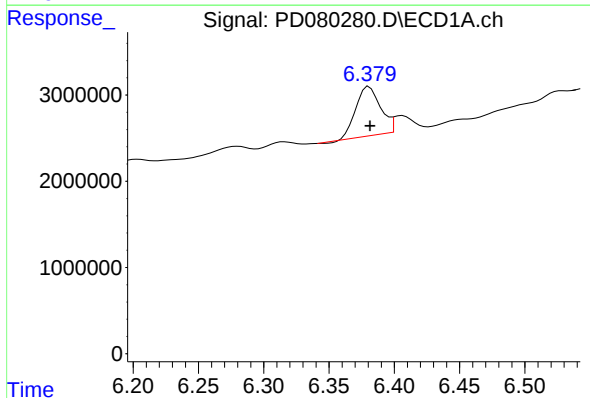
#11 cis-Chlordane

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



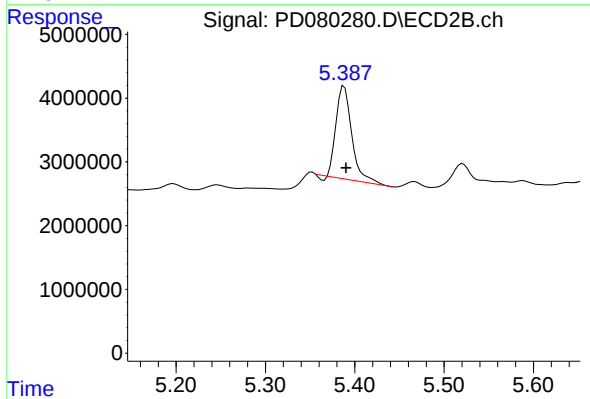
#11 cis-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.007 min
Response: 554591
Conc: 0.16 ng/ml



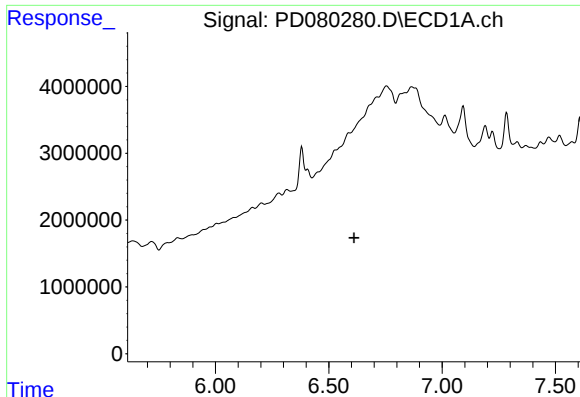
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 7373601
Conc: 3.96 ng/ml



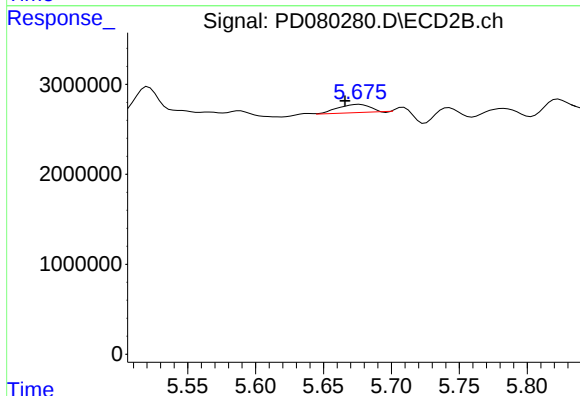
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 17655072
Conc: 5.89 ng/ml



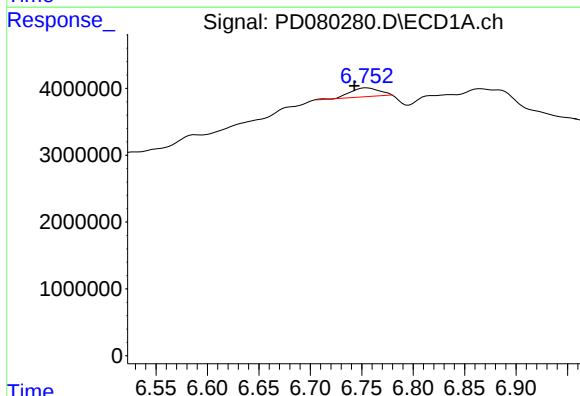
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



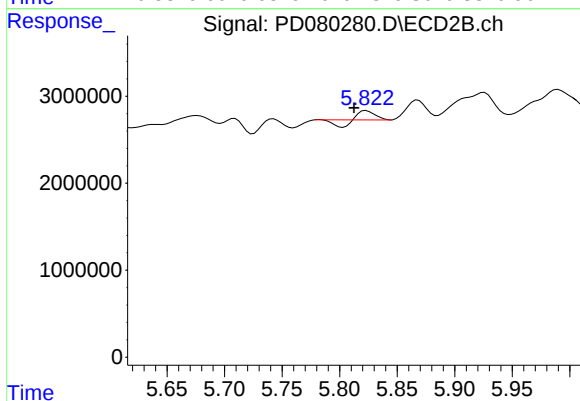
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.010 min
Response: 1504929
Conc: 0.57 ng/ml



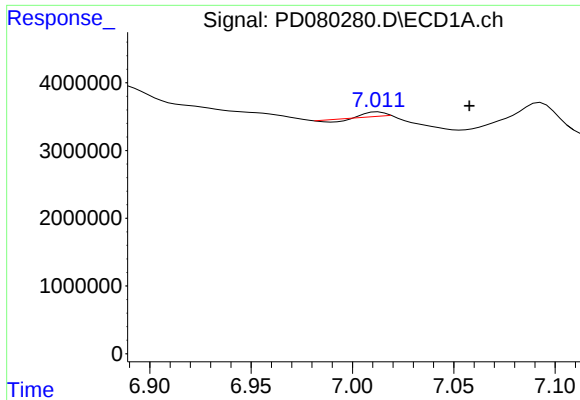
#16 4,4'-DDD

R.T.: 6.755 min
Delta R.T.: 0.012 min
Response: 2682288
Conc: 1.93 ng/ml



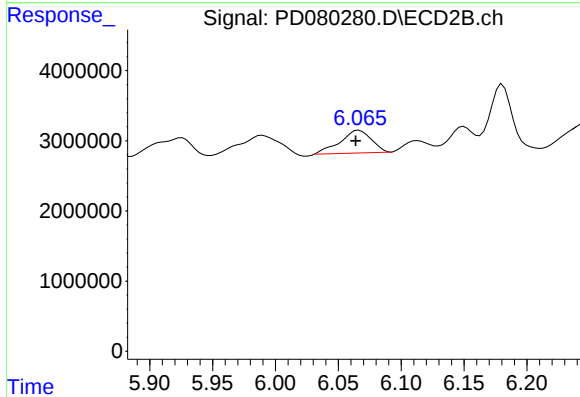
#16 4,4'-DDD

R.T.: 5.823 min
Delta R.T.: 0.011 min
Response: 346051
Conc: 0.15 ng/ml



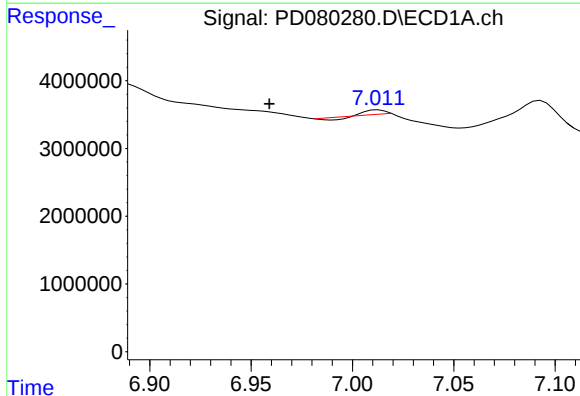
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.045 min
Response: 289932
Conc: 0.20 ng/ml



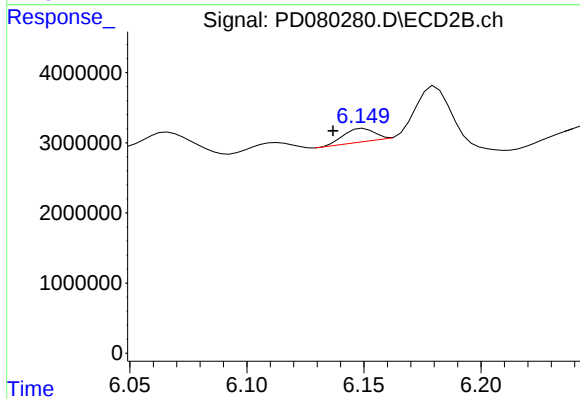
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.003 min
Response: 5592769
Conc: 2.32 ng/ml



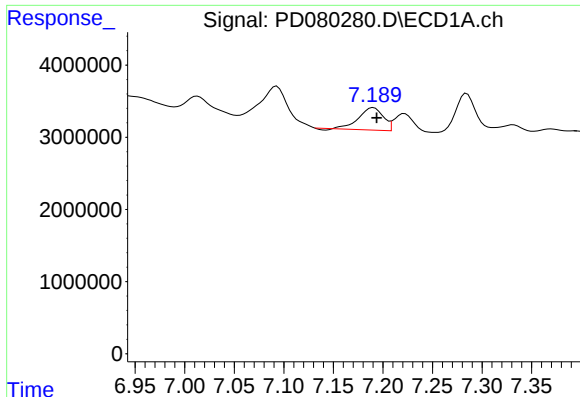
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.054 min
Response: 289932
Conc: 0.19 ng/ml



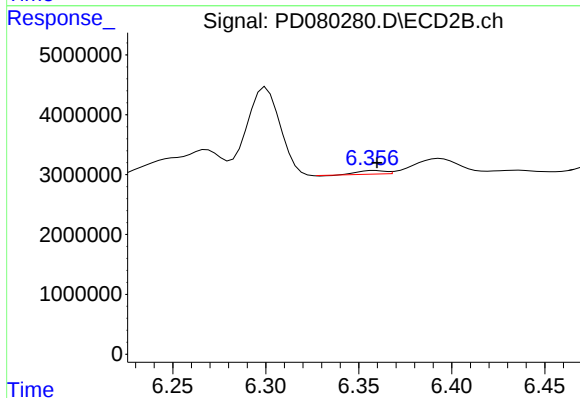
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.013 min
Response: 1700250
Conc: 0.74 ng/ml



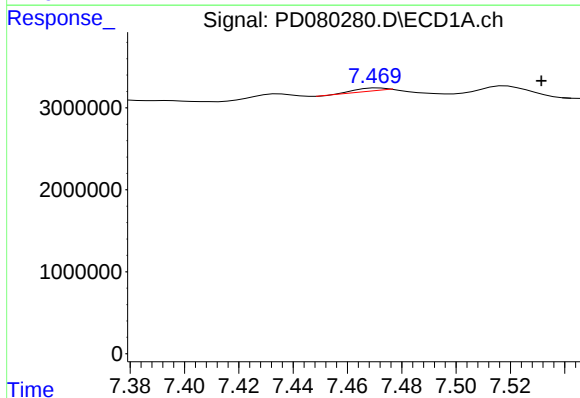
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 5341158
Conc: 2.91 ng/ml



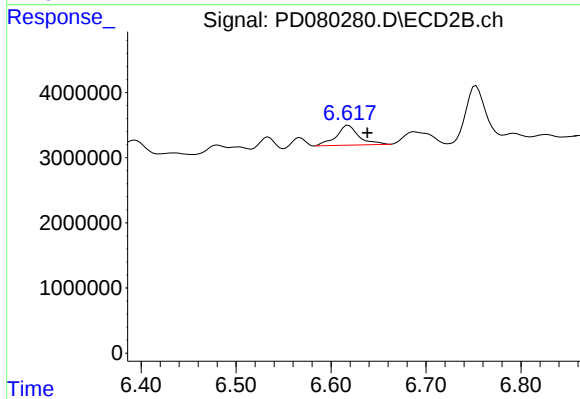
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.001 min
Response: 600385
Conc: 0.21 ng/ml



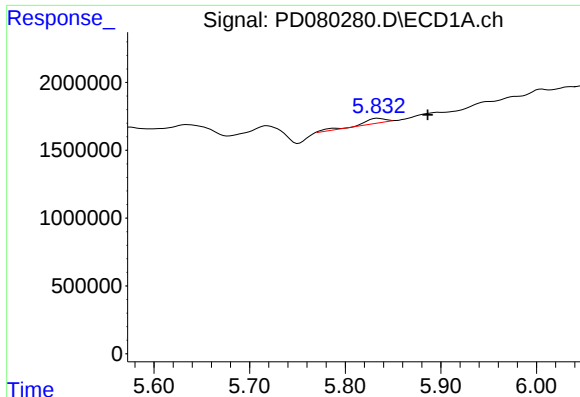
#20 Methoxychlor

R.T.: 7.472 min
Delta R.T.: -0.060 min
Response: 297657
Conc: 0.38 ng/ml



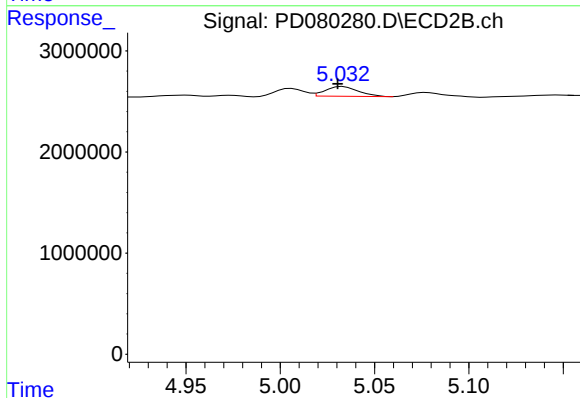
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.020 min
Response: 5037794
Conc: 4.00 ng/ml



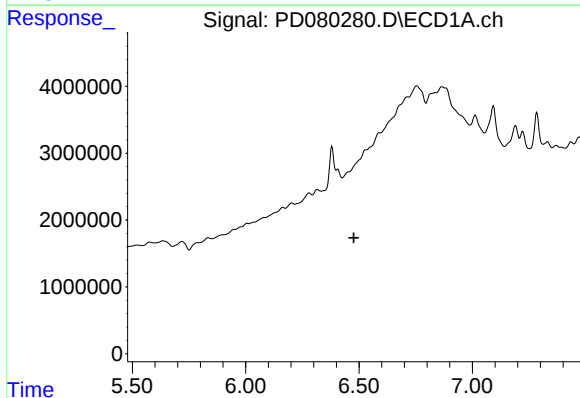
#22 Toxaphene-1

R.T.: 5.834 min
Delta R.T.: -0.052 min
Response: 742416
Conc: 119.81 ng/ml



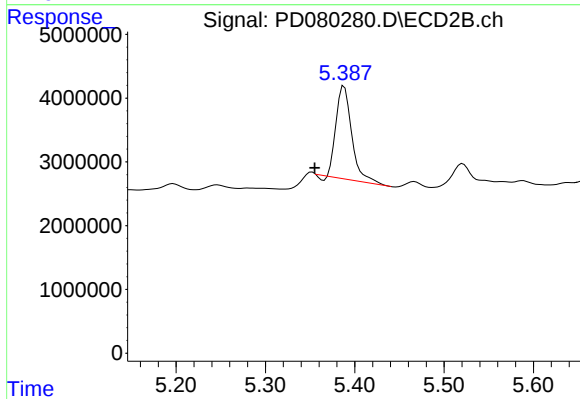
#22 Toxaphene-1

R.T.: 5.033 min
Delta R.T.: 0.003 min
Response: 1170815
Conc: 68.67 ng/ml



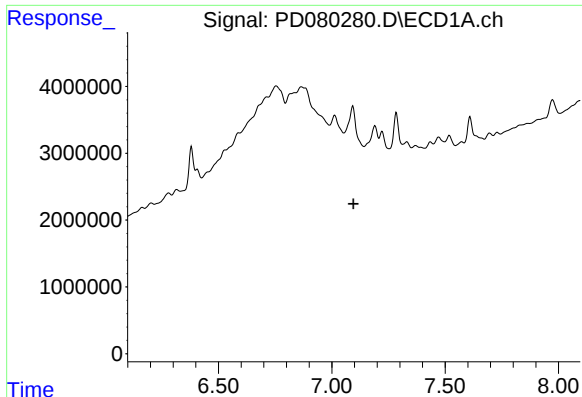
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



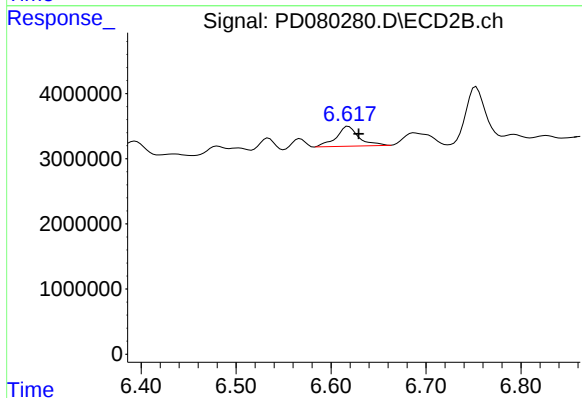
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.033 min
Response: 17655072
Conc: 1029.48 ng/ml



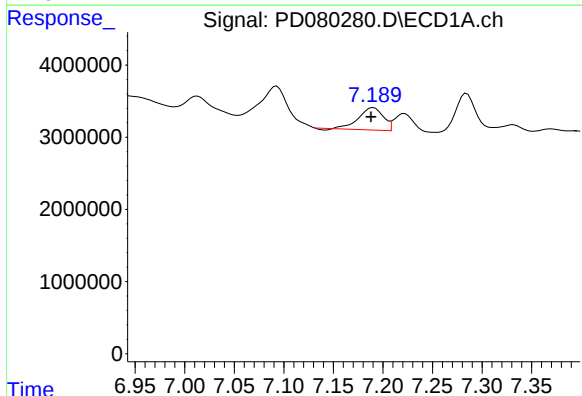
#24 Toxaphene-3

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



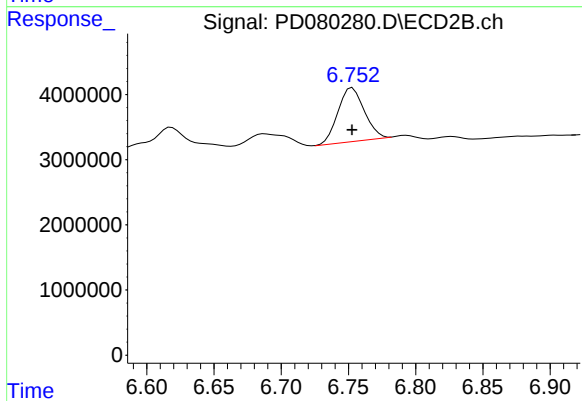
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.011 min
Response: 5037794
Conc: 81.58 ng/ml



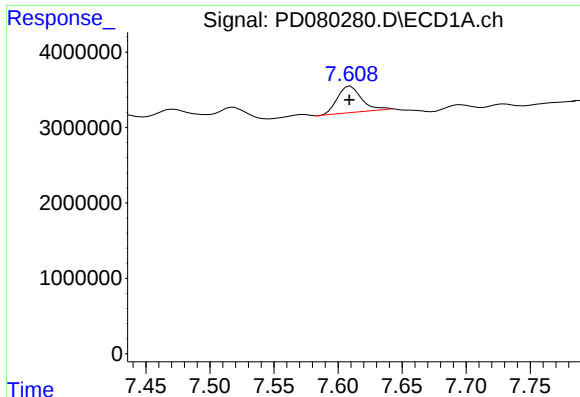
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 5341158
Conc: 136.25 ng/ml



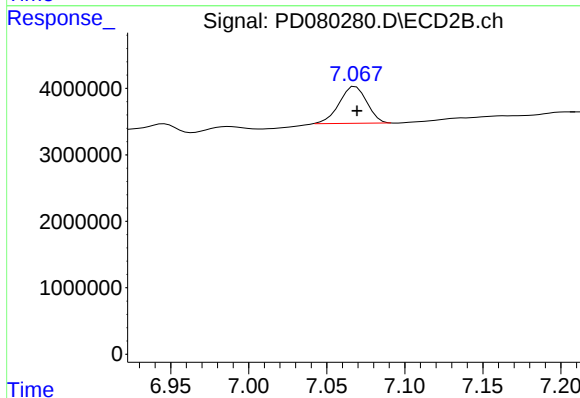
#25 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 11169955
Conc: 132.61 ng/ml



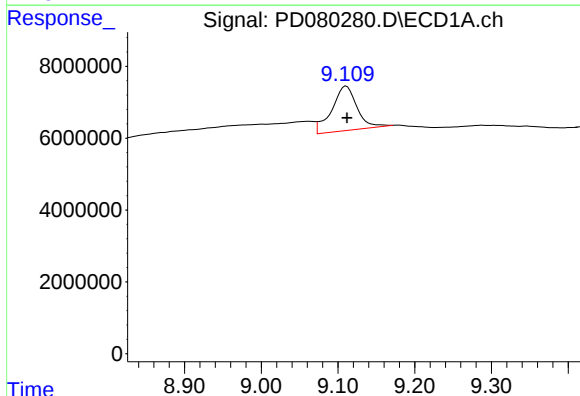
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 4663205
Conc: 162.02 ng/ml



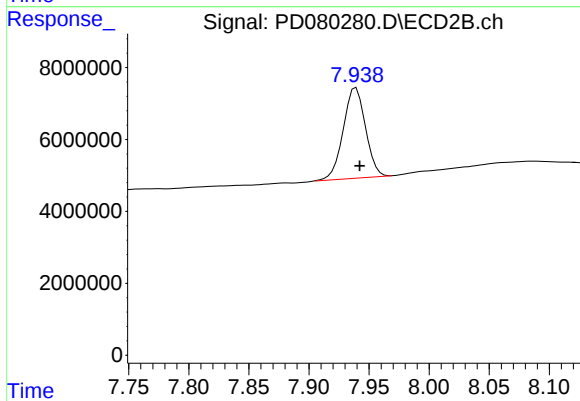
#26 Toxaphene-5

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 6866142
Conc: 193.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 30743642
Conc: 19.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 32466659
Conc: 13.53 ng/ml