

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 21:51
 Operator : AR\AJ
 Sample : 05861-15
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:57:46 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

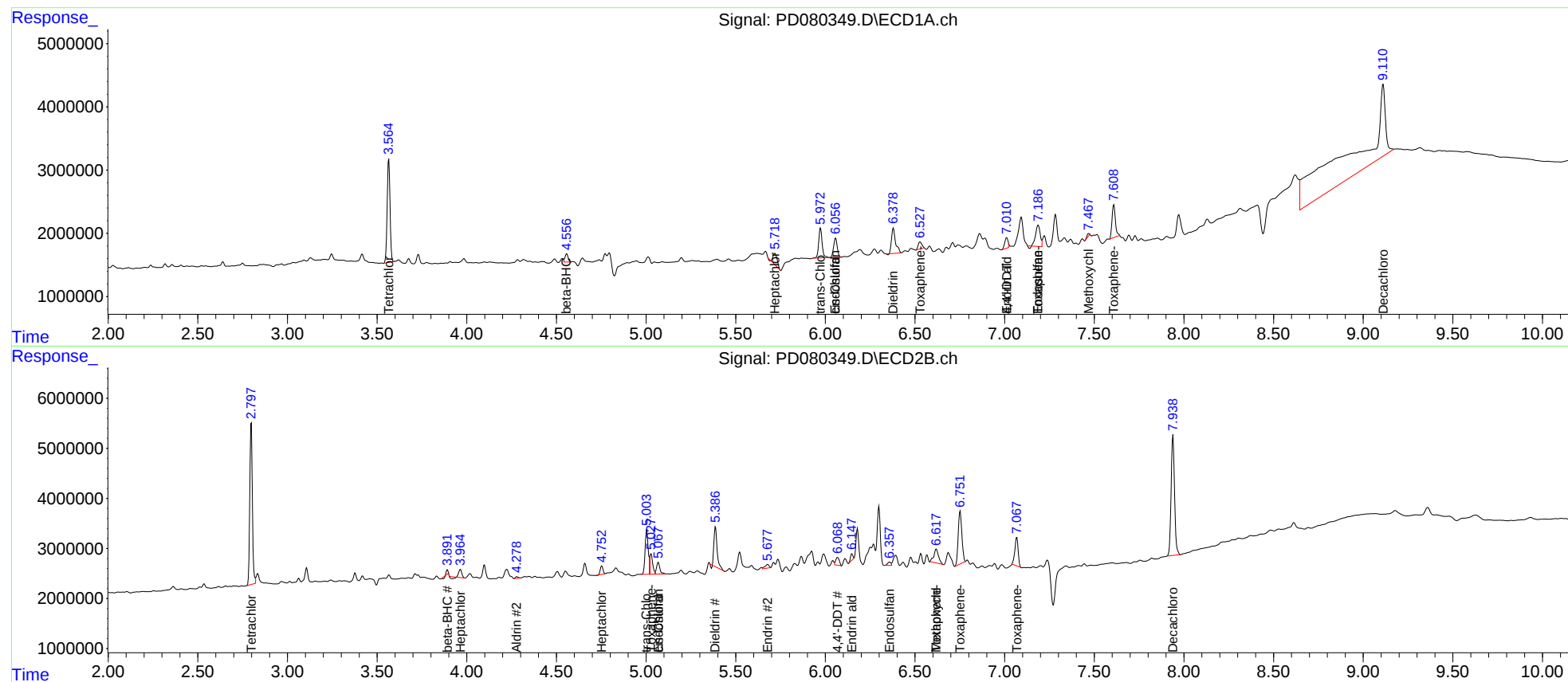
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.798	18156984	32346697	14.221	14.547
27)	SA Decachlor...	9.111	7.939	124.2E6	31962348	77.244	13.316 #
Target Compounds							
2)	A alpha-BHC	0.000	3.291	0	238019	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.639	0	178360	N.D.	<MDL
4)	MA Heptachlor	0.000	3.965	0	1558275	N.D.	0.487
5)	MB Aldrin	0.000	4.279f	0	368918	N.D.	0.104
6)	B beta-BHC	4.558	3.892f	1565413	282441	1.508	0.164 #
7)	B delta-BHC	0.000	4.181	0	334612	N.D.	<MDL
8)	B Heptachlo...	5.719	4.753	2981859	1753213	1.388	0.517 #
9)	A Endosulfan I	6.058f	5.068f	4328424	3068477	2.430	1.119 #
10)	B trans-Chl...	5.973	5.004	6336843	10623287	3.088	3.227
11)	B cis-Chlor...	6.058	5.068	4328424	3068477	2.062	0.913 #
13)	MA Dieldrin	6.380	5.387	6321687	9532273	3.397	3.181
14)	MA Endrin	0.000	5.679	0	1180490	N.D.	0.449
17)	MA 4,4'-DDT	7.012f	6.069	2043240	2169729	1.383	0.900 #
18)	B Endrin al...	7.012f	6.149	2043240	1147932	1.370	0.498 #
19)	B Endosulfa...	7.187	6.358	5863474	813258	3.197	0.290 #
20)	A Methoxychlor	7.469f	6.619	478649	5101806	0.605	4.053 #
22)	Toxaphene-1	0.000	5.028	0	4655524	N.D.	273.073
23)	Toxaphene-2	6.529f	5.352	1609142	-557984	90.125	N.D. #
24)	Toxaphene-3	0.000	6.619	0	5101806	N.D.	82.618
25)	Toxaphene-4	7.187	6.752	5863474	14934401	149.576	177.303
26)	Toxaphene-5	7.609	7.068	6746868	7177295	234.420	202.296

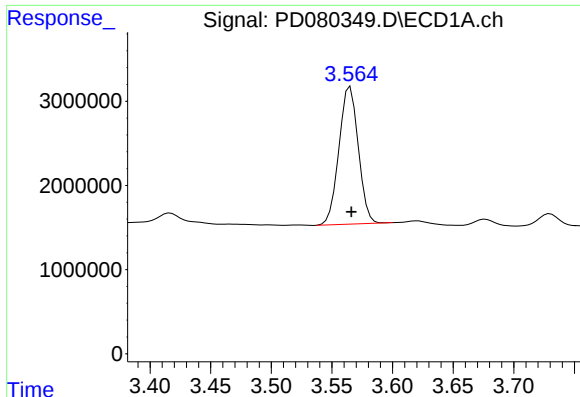
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD080349.D
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Acq On : 21 Dec 2023 21:51
Operator : AR\AJ
Sample : 05861-15
Misc :
ALS Vial : 37 Sample Multiplier: 1

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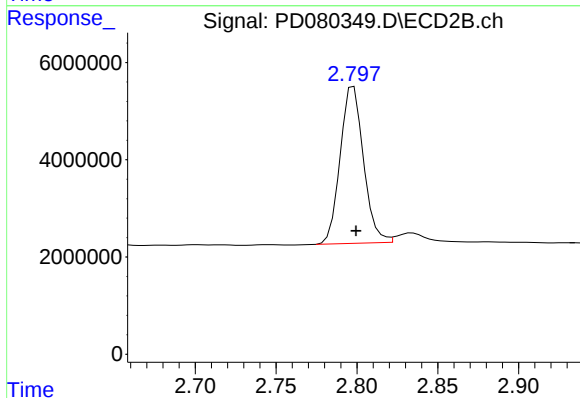
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





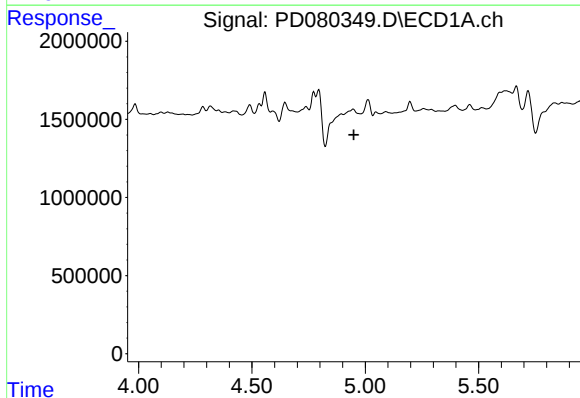
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 18156984
Conc: 14.22 ng/ml



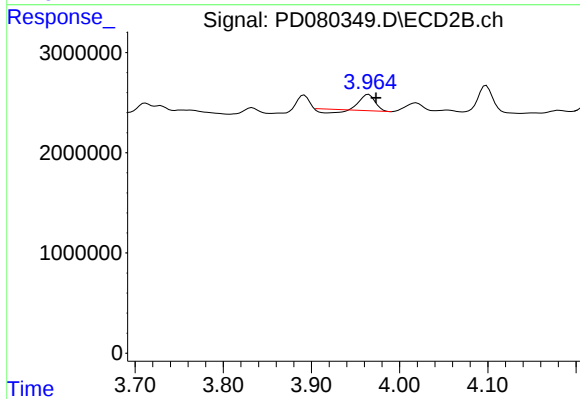
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 32346697
Conc: 14.55 ng/ml



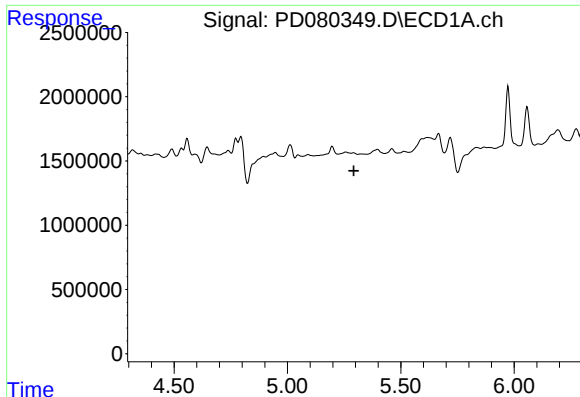
#4 Heptachlor

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



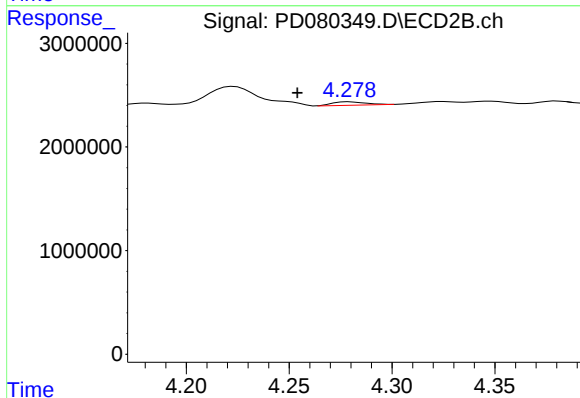
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: -0.008 min
Response: 1558275
Conc: 0.49 ng/ml



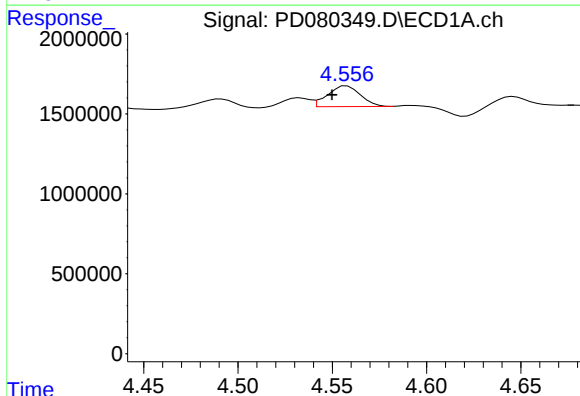
#5 Aldrin

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



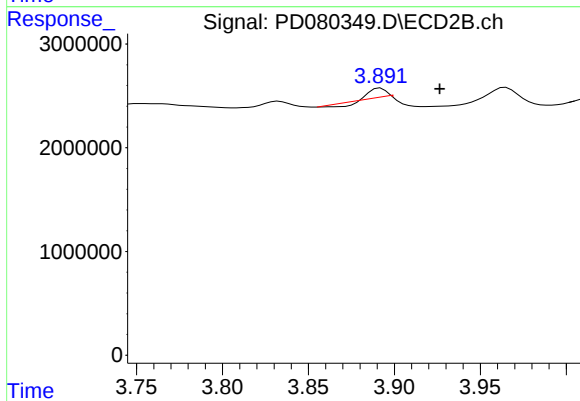
#5 Aldrin

R.T.: 4.279 min
Delta R.T.: 0.025 min
Response: 368918
Conc: 0.10 ng/ml



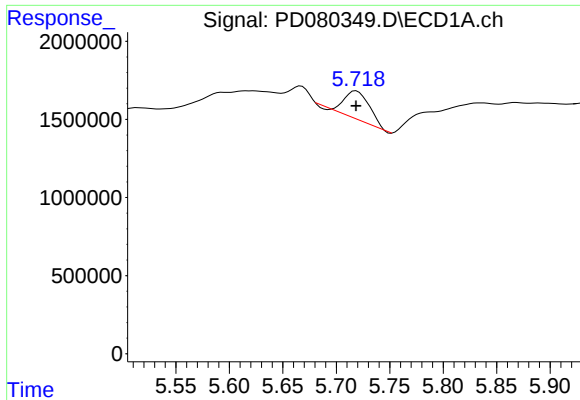
#6 beta-BHC

R.T.: 4.558 min
Delta R.T.: 0.008 min
Response: 1565413
Conc: 1.51 ng/ml



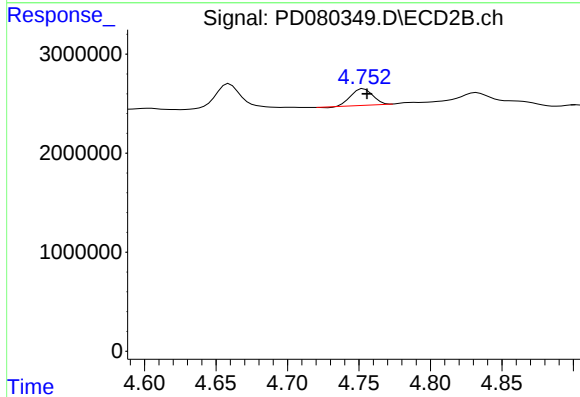
#6 beta-BHC

R.T.: 3.892 min
Delta R.T.: -0.034 min
Response: 282441
Conc: 0.16 ng/ml



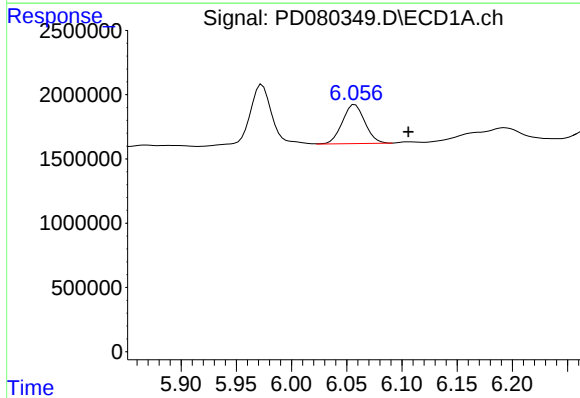
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 2981859
Conc: 1.39 ng/ml



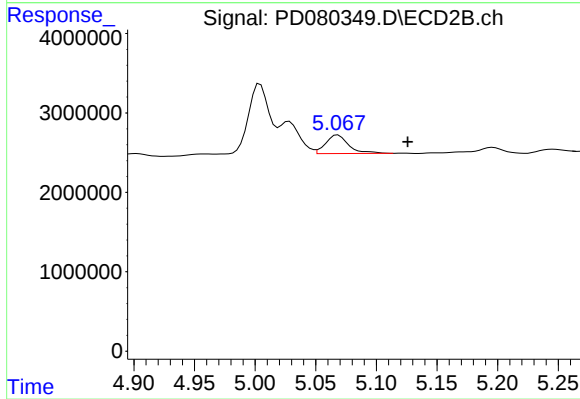
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 1753213
Conc: 0.52 ng/ml



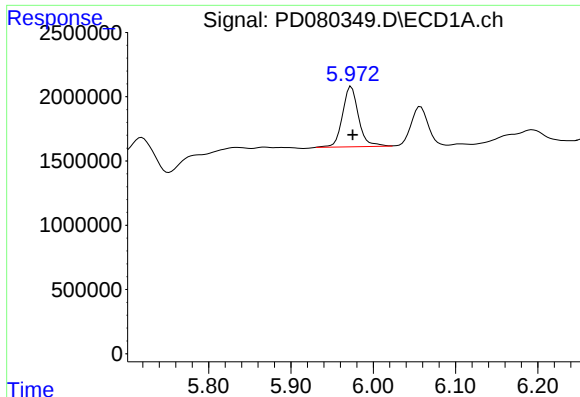
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.048 min
Response: 4328424
Conc: 2.43 ng/ml



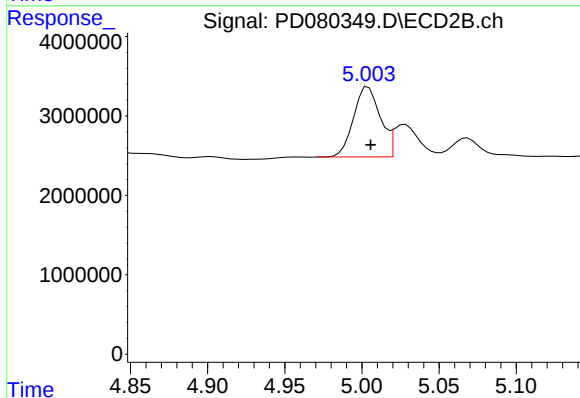
#9 Endosulfan I

R.T.: 5.068 min
Delta R.T.: -0.058 min
Response: 3068477
Conc: 1.12 ng/ml



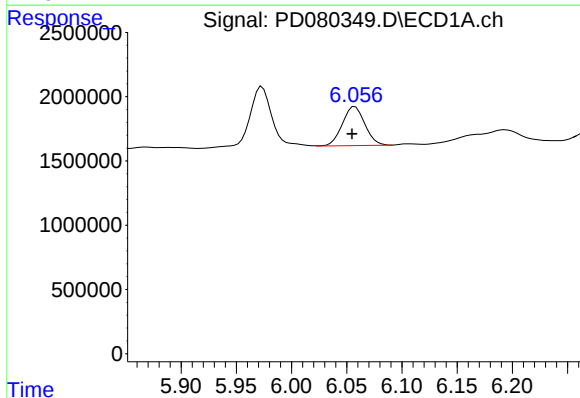
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 6336843
Conc: 3.09 ng/ml



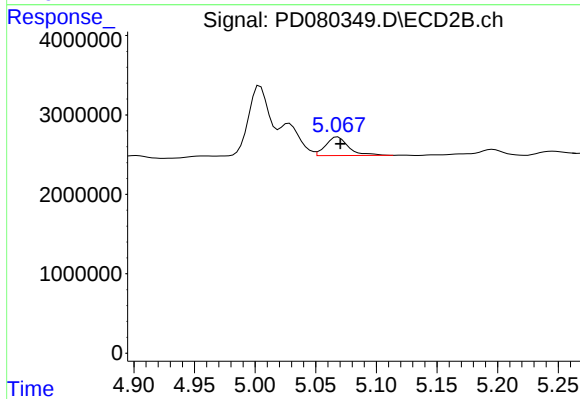
#10 trans-Chlordane

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 10623287
Conc: 3.23 ng/ml



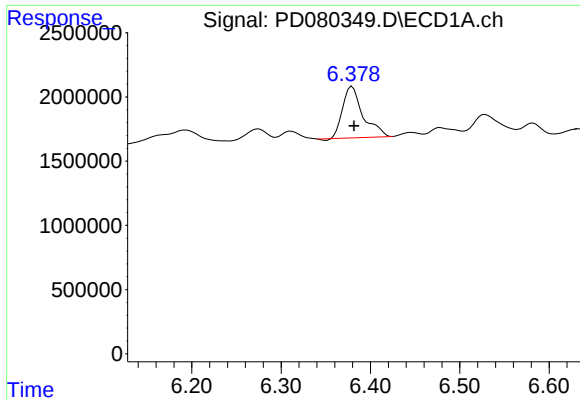
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 4328424
Conc: 2.06 ng/ml



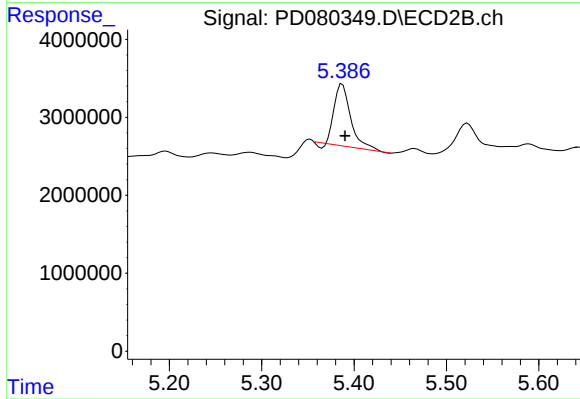
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 3068477
Conc: 0.91 ng/ml



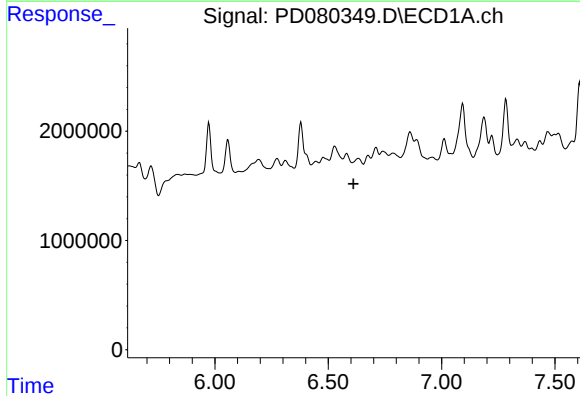
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 6321687
Conc: 3.40 ng/ml



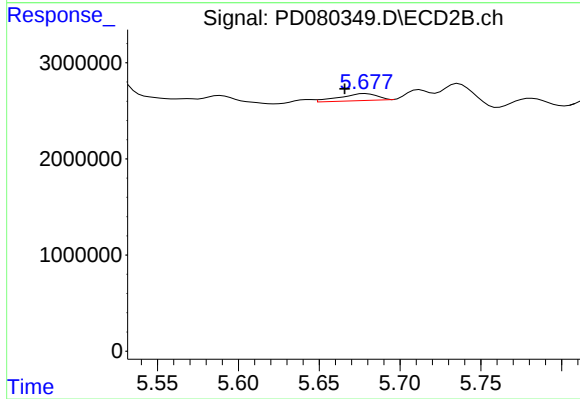
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 9532273
Conc: 3.18 ng/ml



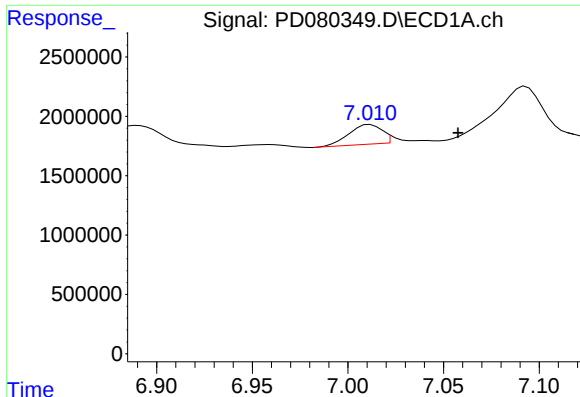
#14 Endrin

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



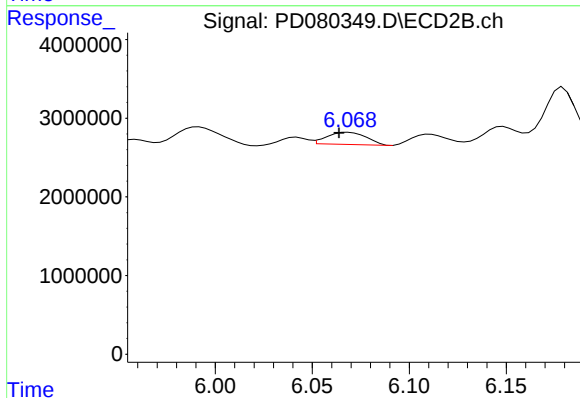
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 1180490
Conc: 0.45 ng/ml



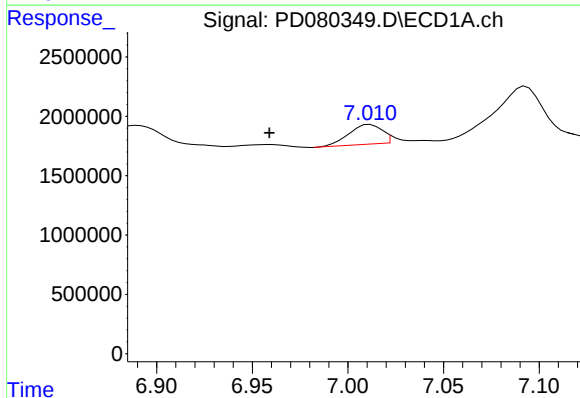
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.046 min
Response: 2043240
Conc: 1.38 ng/ml



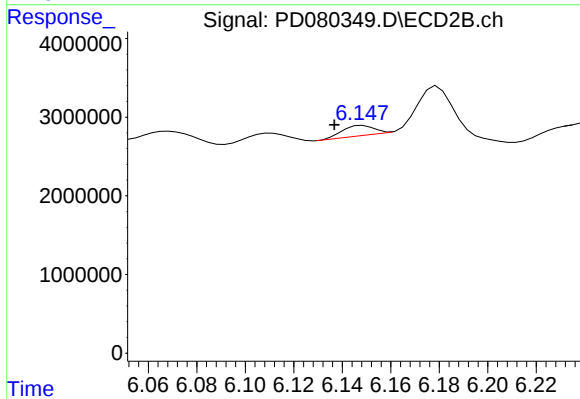
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.005 min
Response: 2169729
Conc: 0.90 ng/ml



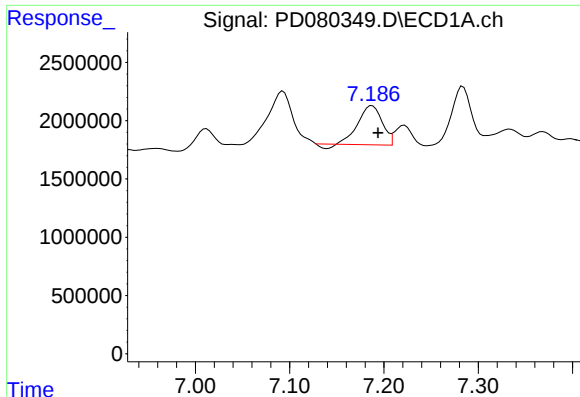
#18 Endrin aldehyde

R.T.: 7.012 min
Delta R.T.: 0.053 min
Response: 2043240
Conc: 1.37 ng/ml



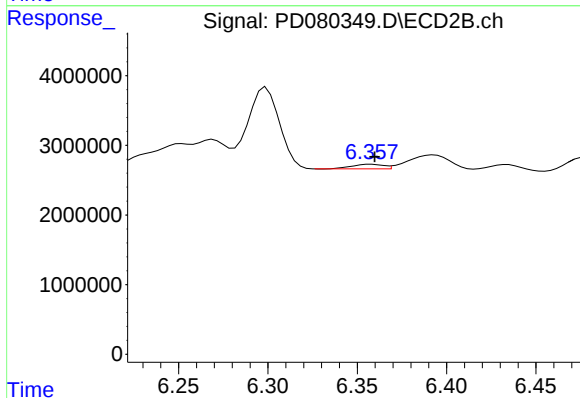
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 1147932
Conc: 0.50 ng/ml



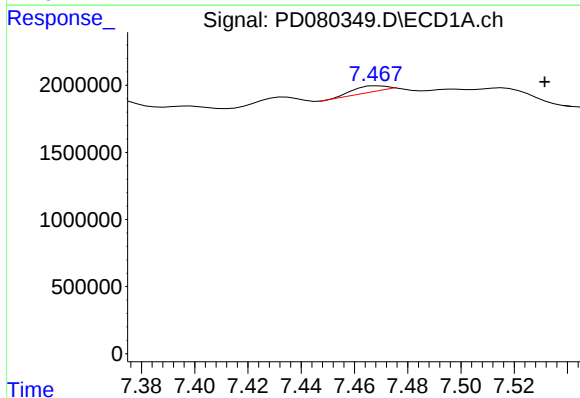
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.006 min
Response: 5863474
Conc: 3.20 ng/ml



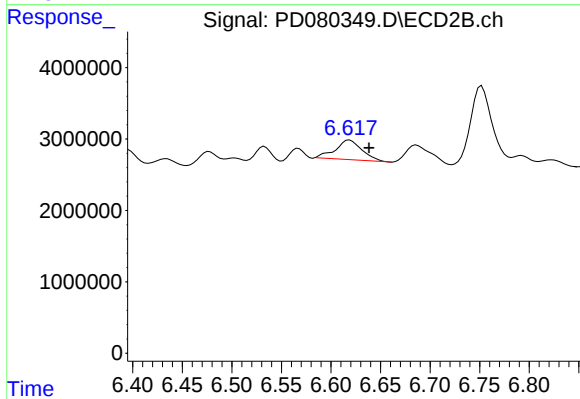
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 813258
Conc: 0.29 ng/ml



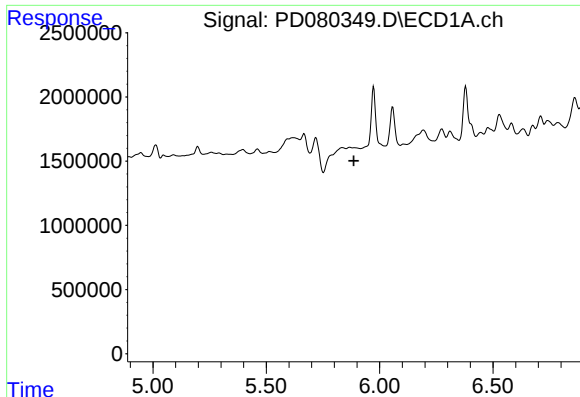
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: -0.063 min
Response: 478649
Conc: 0.60 ng/ml



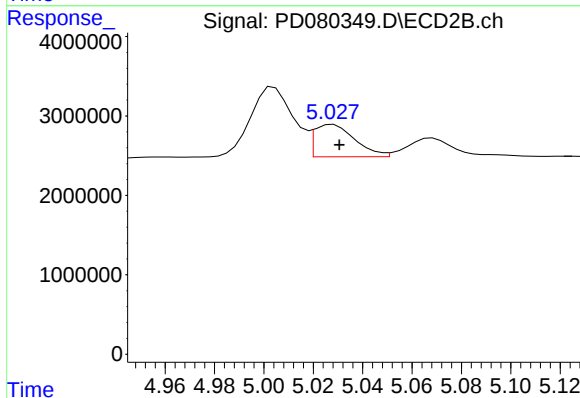
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.020 min
Response: 5101806
Conc: 4.05 ng/ml



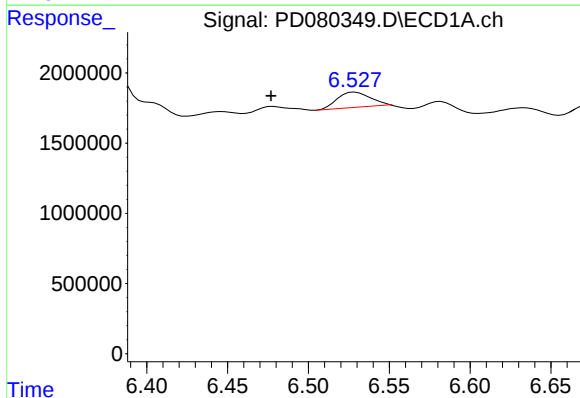
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



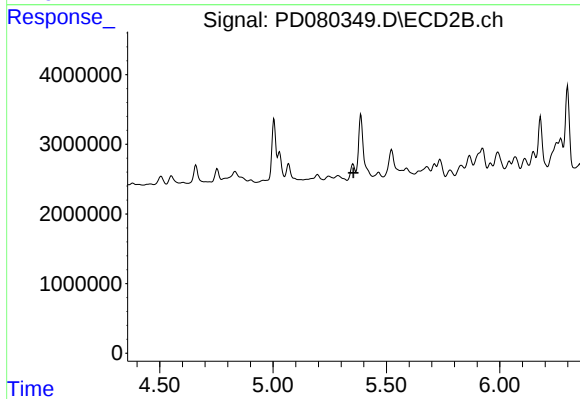
#22 Toxaphene-1

R.T.: 5.028 min
Delta R.T.: -0.002 min
Response: 4655524
Conc: 273.07 ng/ml



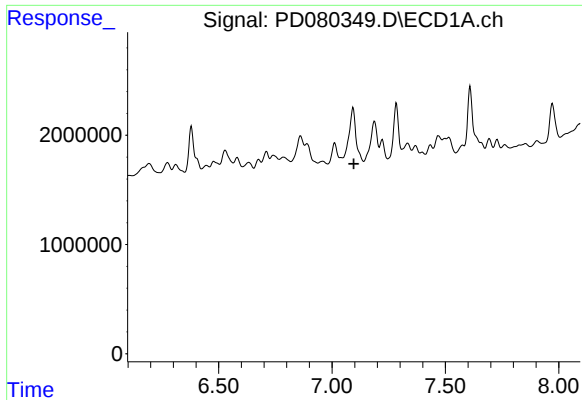
#23 Toxaphene-2

R.T.: 6.529 min
Delta R.T.: 0.052 min
Response: 1609142
Conc: 90.13 ng/ml



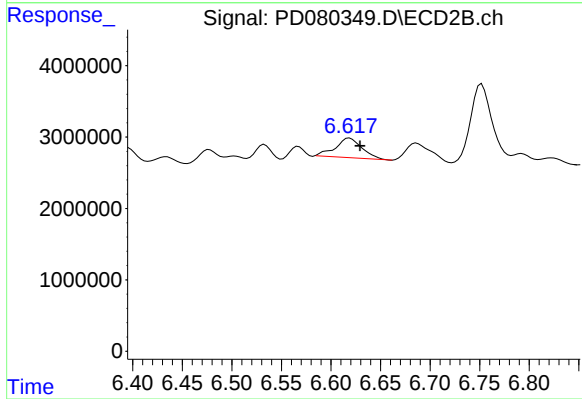
#23 Toxaphene-2

R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: -557984
Conc: N.D.



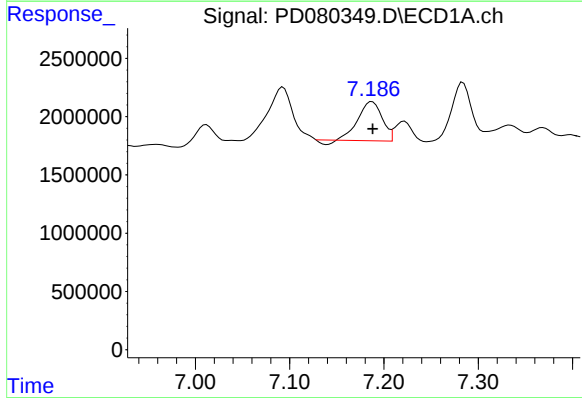
#24 Toxaphene-3

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



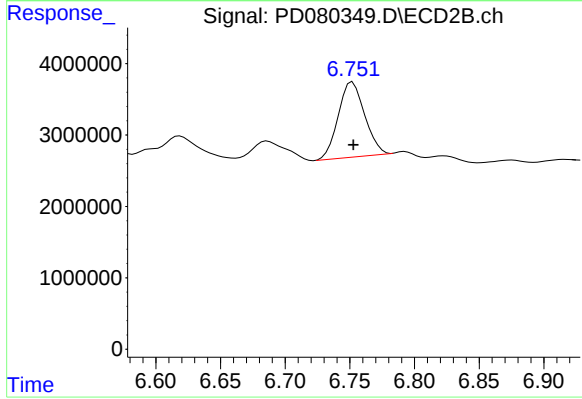
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: -0.011 min
Response: 5101806
Conc: 82.62 ng/ml



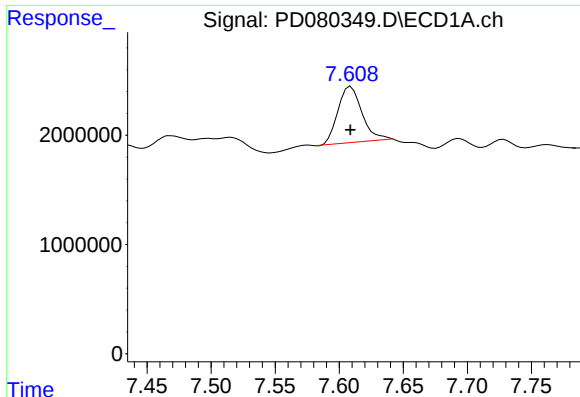
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 5863474
Conc: 149.58 ng/ml



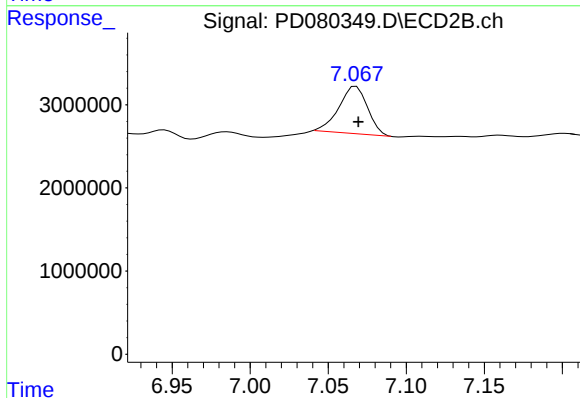
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 14934401
Conc: 177.30 ng/ml



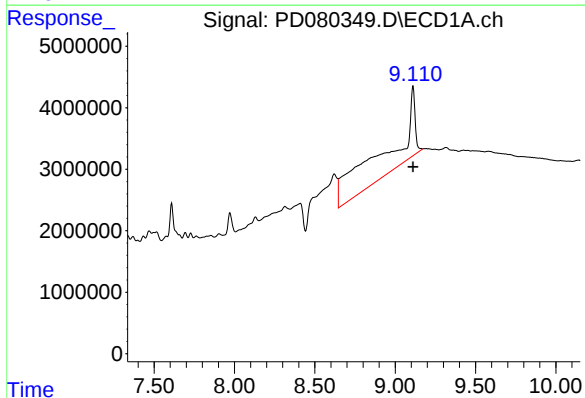
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 6746868
Conc: 234.42 ng/ml



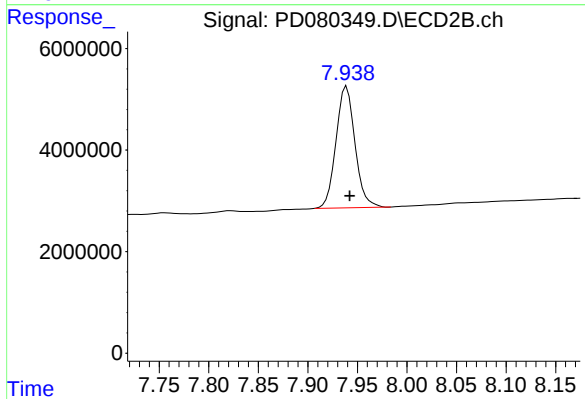
#26 Toxaphene-5

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 7177295
Conc: 202.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 124189435
Conc: 77.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 31962348
Conc: 13.32 ng/ml