

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 14:32
 Operator : AR\AJ
 Sample : 05860-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 20:46:28 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

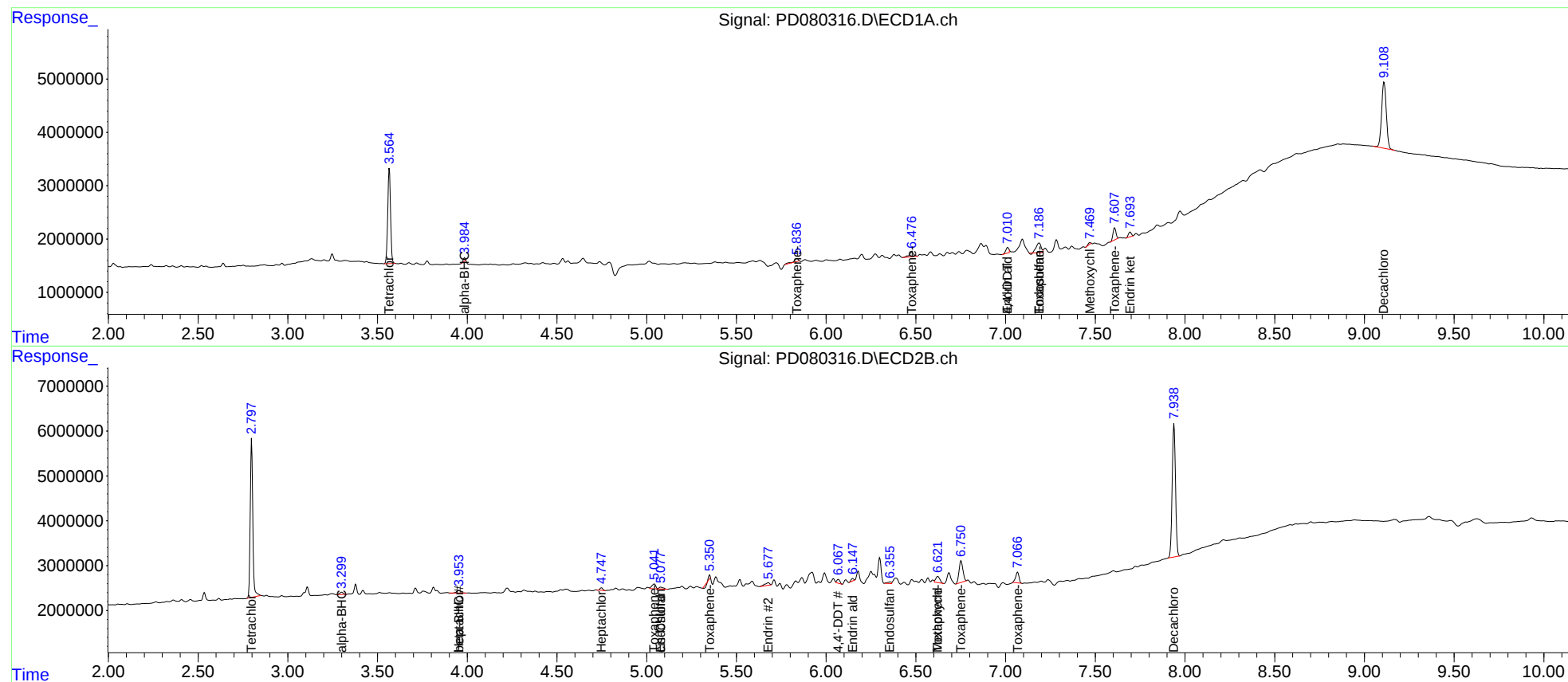
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.799	19505128	34901677	15.277	15.696
27)	SA Decachlor...	9.110	7.939	22606811	37977985	14.061	15.823
Target Compounds							
2)	A alpha-BHC	3.985f	3.301	554596	751117	0.269	0.220
4)	MA Heptachlor	0.000	3.954	0	949109	N.D.	0.296
5)	MB Aldrin	0.000	4.253	0	169912	N.D.	<MDL
6)	B beta-BHC	0.000	3.954f	0	949109	N.D.	0.553
8)	B Heptachlo...	0.000	4.748	0	597540	N.D.	0.176
9)	A Endosulfan I	0.000	5.078f	0	667511	N.D.	0.243
10)	B trans-Chl...	0.000	5.006	0	202823	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.078	0	667511	N.D.	0.199
14)	MA Endrin	0.000	5.678	0	1063060	N.D.	0.404
17)	MA 4,4'-DDT	7.013f	6.068	1202944	1048395	0.814	0.435 #
18)	B Endrin al...	7.013f	6.149	1202944	527936	0.806	0.229 #
19)	B Endosulfa...	7.187	6.356	3468987	561839	1.891	0.200 #
20)	A Methoxychlor	7.470f	6.622	388674	2235503	0.491	1.776 #
21)	B Endrin ke...	7.695	6.876	1024615	-254959	0.527	N.D. #
22)	Toxaphene-1	5.837f	5.043	1047353	1625217	169.018	95.328 #
23)	Toxaphene-2	6.478	5.351	1513014	194149	84.741	11.321 #
24)	Toxaphene-3	0.000	6.622	0	2235503	N.D.	36.201
25)	Toxaphene-4	7.187	6.752	3468987	7141518	88.493	84.785
26)	Toxaphene-5	7.608	7.067	2510378	3115217	87.223	87.804

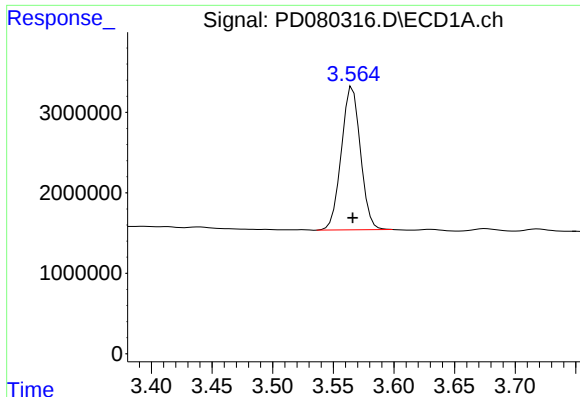
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 14:32
Operator : AR\AJ
Sample : 05860-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 20:46:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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Integrator: ChemStation

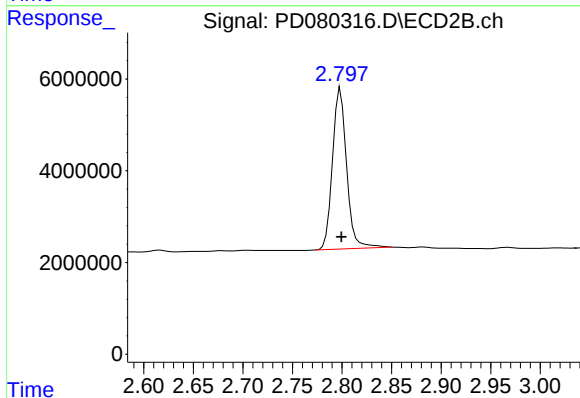
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





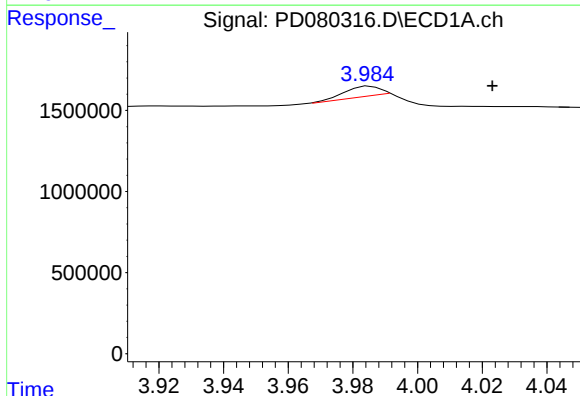
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 19505128
Conc: 15.28 ng/ml



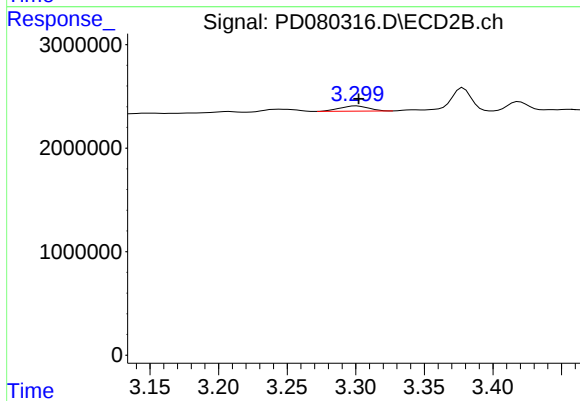
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 34901677
Conc: 15.70 ng/ml



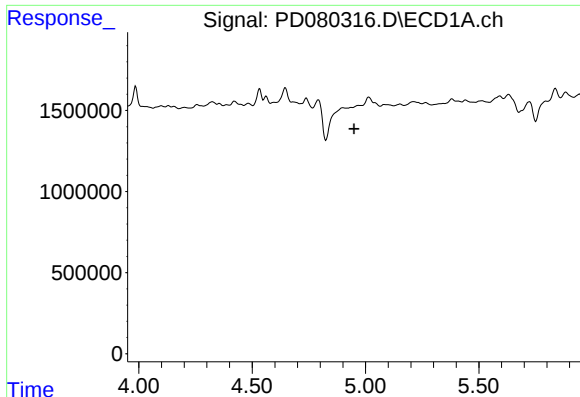
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: -0.038 min
Response: 554596
Conc: 0.27 ng/ml



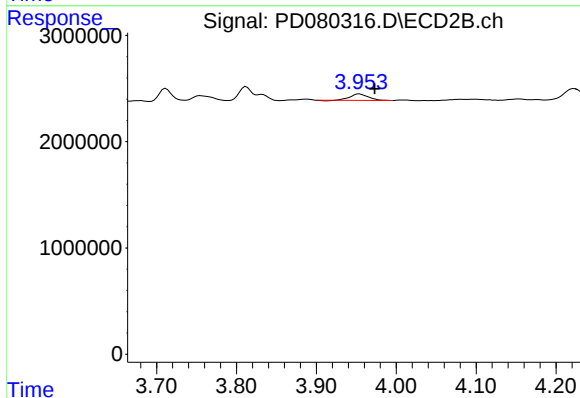
#2 alpha-BHC

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 751117
Conc: 0.22 ng/ml



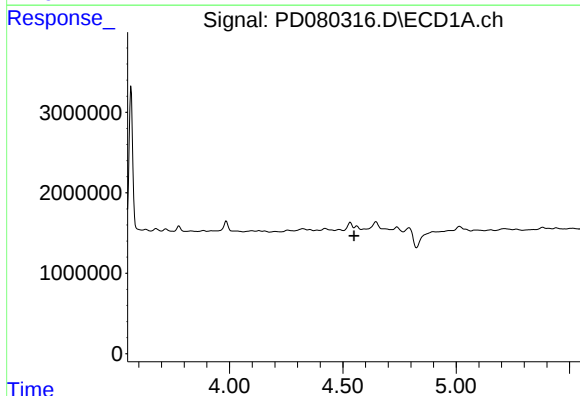
#4 Heptachlor

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



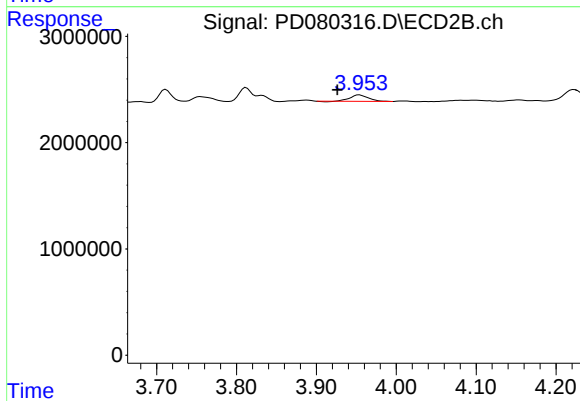
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: -0.020 min
Response: 949109
Conc: 0.30 ng/ml



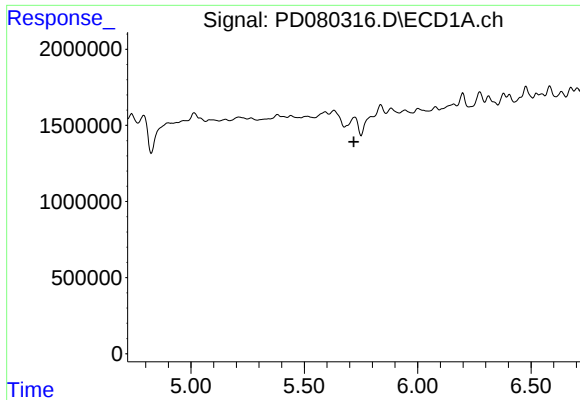
#6 beta-BHC

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



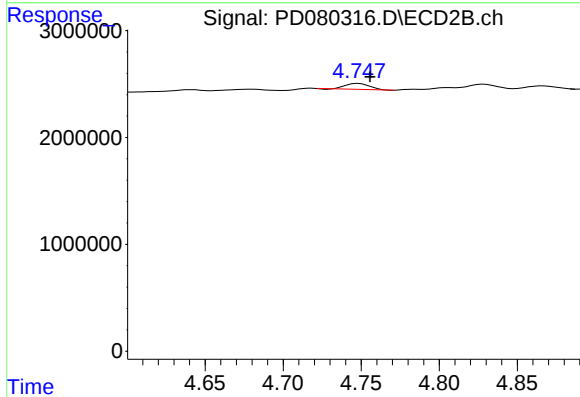
#6 beta-BHC

R.T.: 3.954 min
Delta R.T.: 0.027 min
Response: 949109
Conc: 0.55 ng/ml



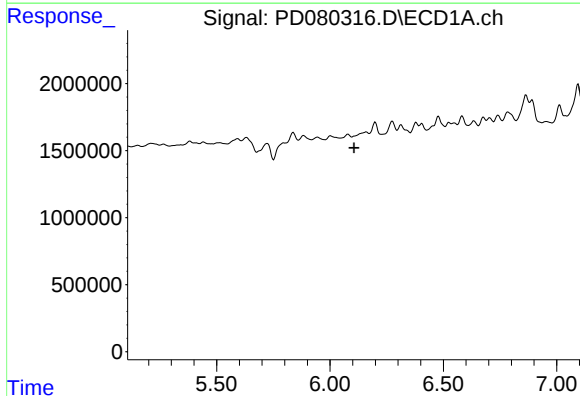
#8 Heptachlor epoxide

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



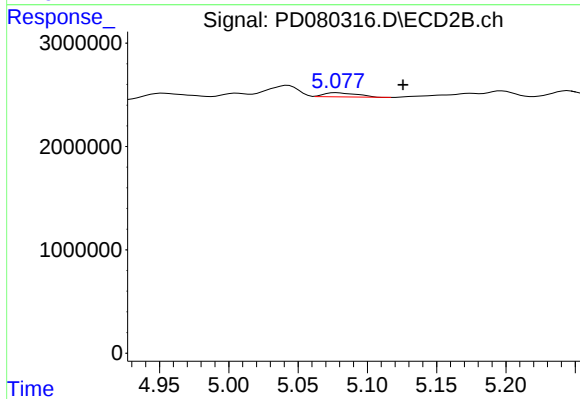
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: -0.007 min
Response: 597540
Conc: 0.18 ng/ml



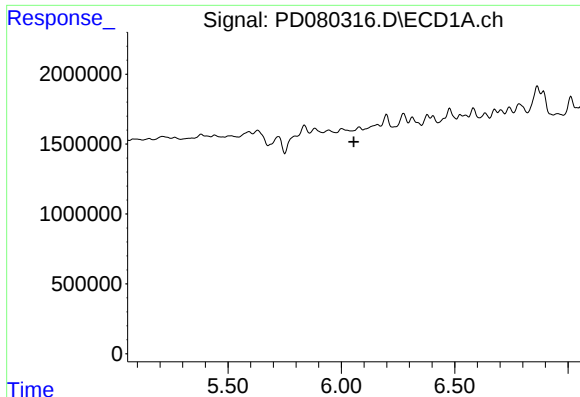
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



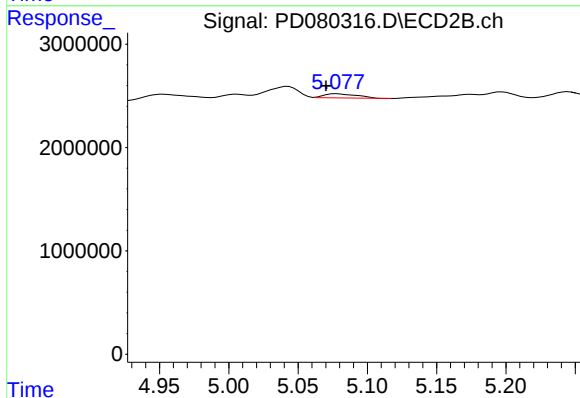
#9 Endosulfan I

R.T.: 5.078 min
Delta R.T.: -0.048 min
Response: 667511
Conc: 0.24 ng/ml



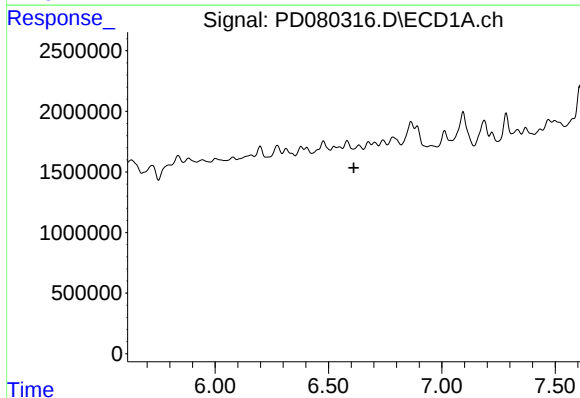
#11 cis-Chlordane

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



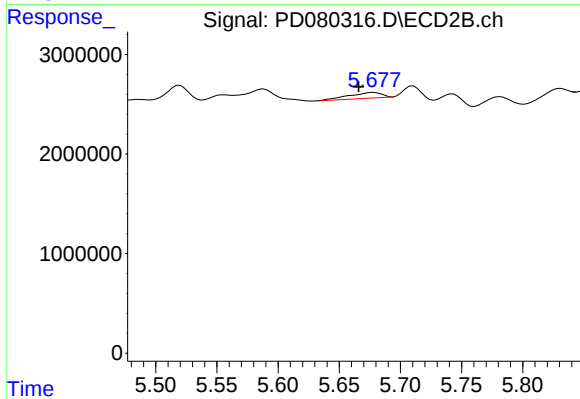
#11 cis-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.007 min
Response: 667511
Conc: 0.20 ng/ml



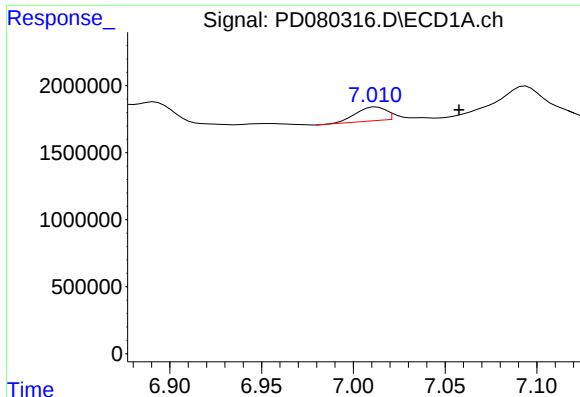
#14 Endrin

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



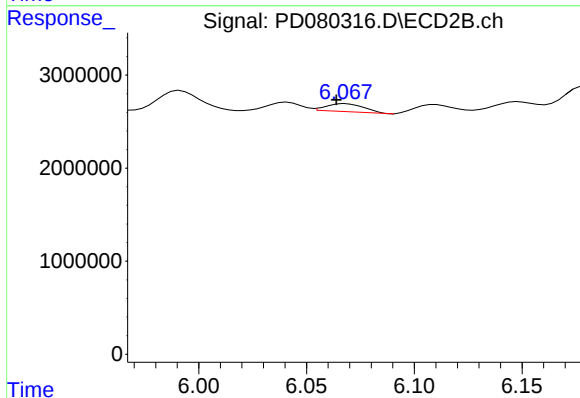
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 1063060
Conc: 0.40 ng/ml



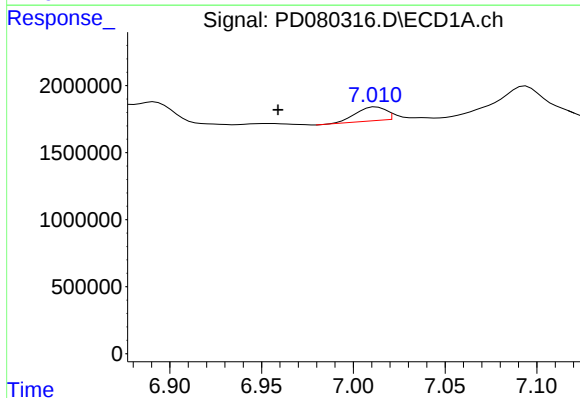
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.045 min
Response: 1202944
Conc: 0.81 ng/ml



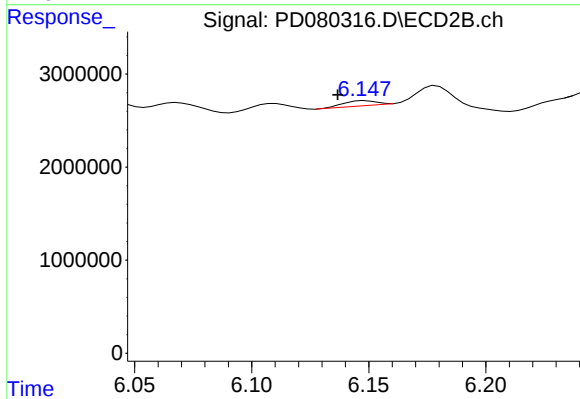
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.005 min
Response: 1048395
Conc: 0.43 ng/ml



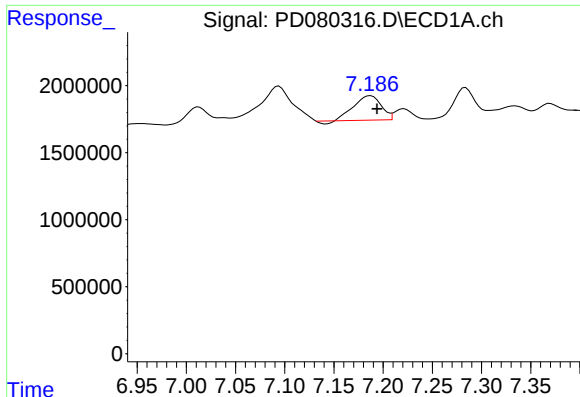
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.054 min
Response: 1202944
Conc: 0.81 ng/ml



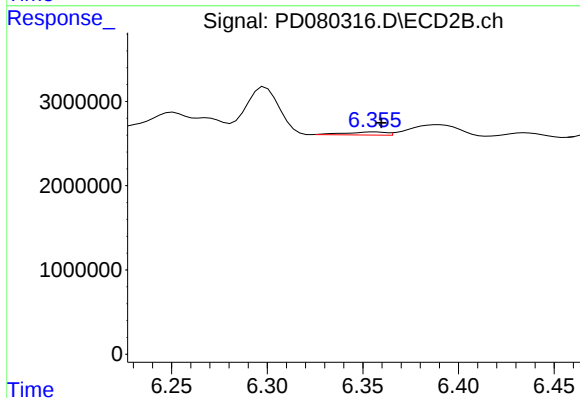
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 527936
Conc: 0.23 ng/ml



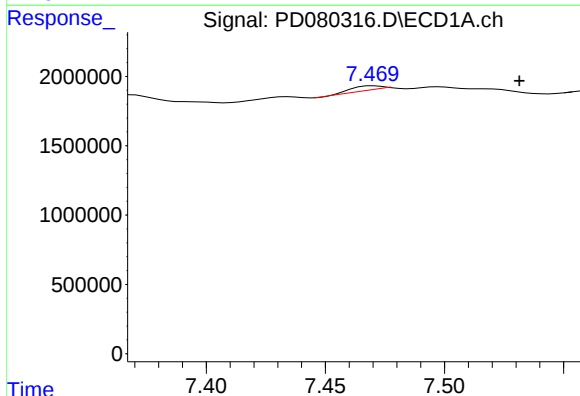
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.006 min
Response: 3468987
Conc: 1.89 ng/ml



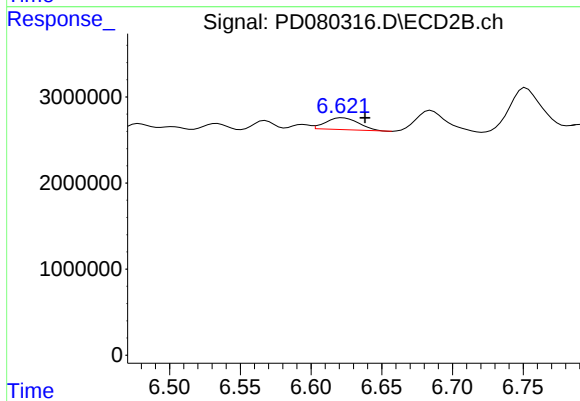
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.003 min
Response: 561839
Conc: 0.20 ng/ml



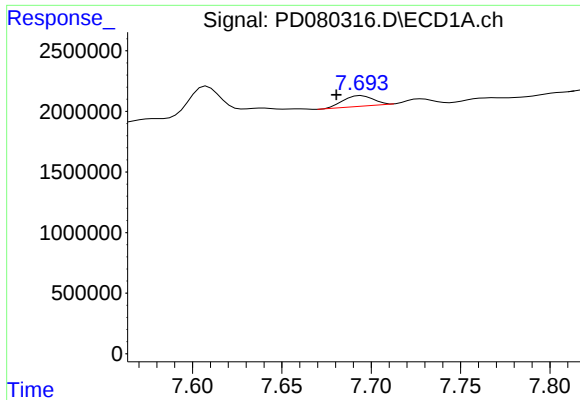
#20 Methoxychlor

R.T.: 7.470 min
Delta R.T.: -0.061 min
Response: 388674
Conc: 0.49 ng/ml



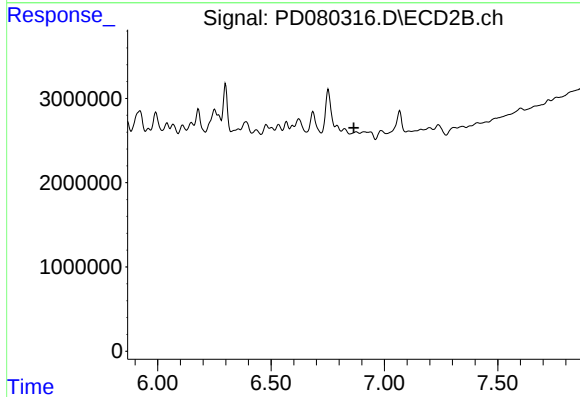
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: -0.016 min
Response: 2235503
Conc: 1.78 ng/ml



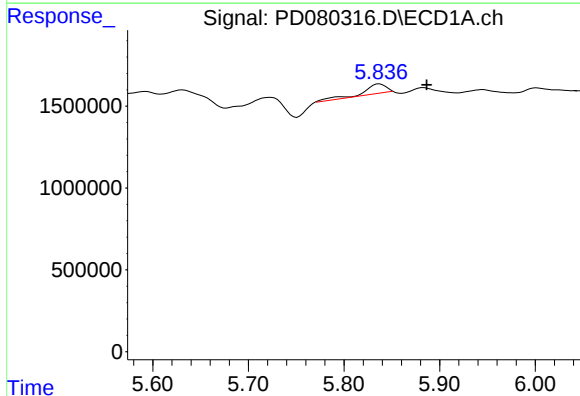
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.014 min
Response: 1024615
Conc: 0.53 ng/ml



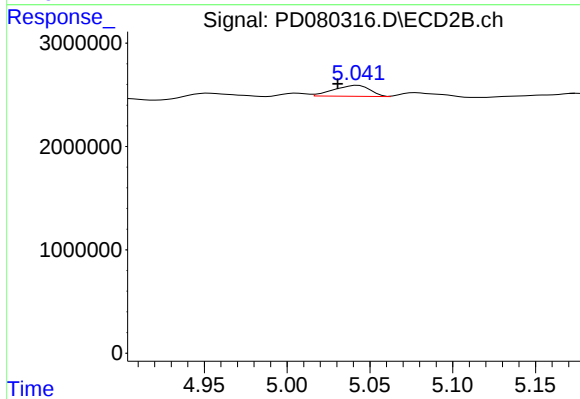
#21 Endrin ketone

R.T.: 6.876 min
Delta R.T.: 0.010 min
Response: -254959
Conc: N.D.



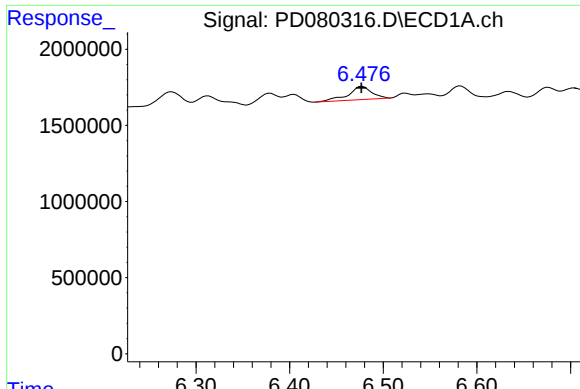
#22 Toxaphene-1

R.T.: 5.837 min
Delta R.T.: -0.049 min
Response: 1047353
Conc: 169.02 ng/ml



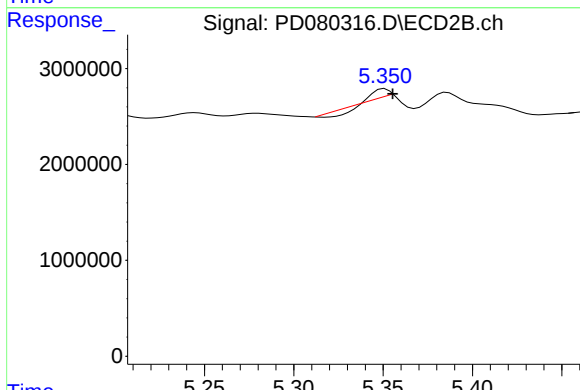
#22 Toxaphene-1

R.T.: 5.043 min
Delta R.T.: 0.012 min
Response: 1625217
Conc: 95.33 ng/ml



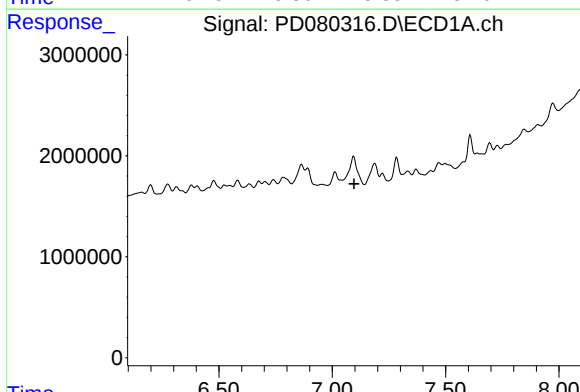
#23 Toxaphene-2

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 1513014
Conc: 84.74 ng/ml



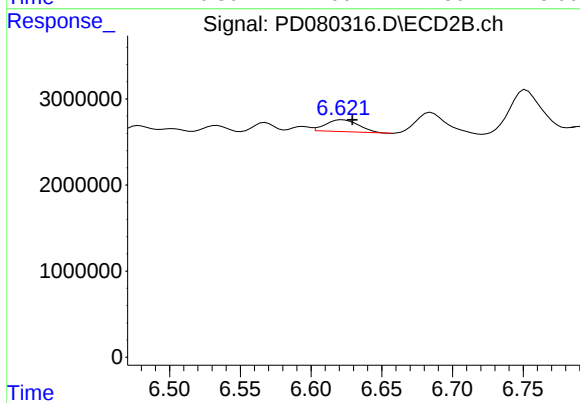
#23 Toxaphene-2

R.T.: 5.351 min
Delta R.T.: -0.004 min
Response: 194149
Conc: 11.32 ng/ml



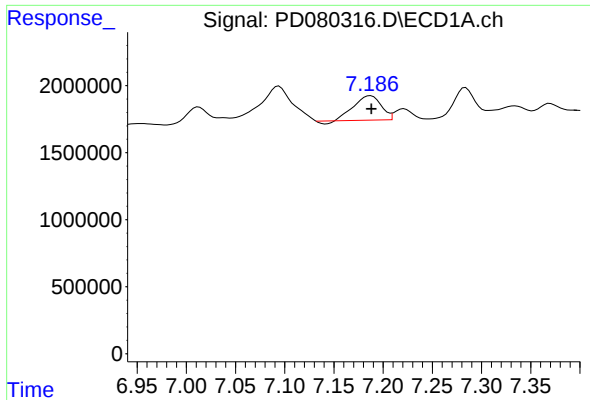
#24 Toxaphene-3

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



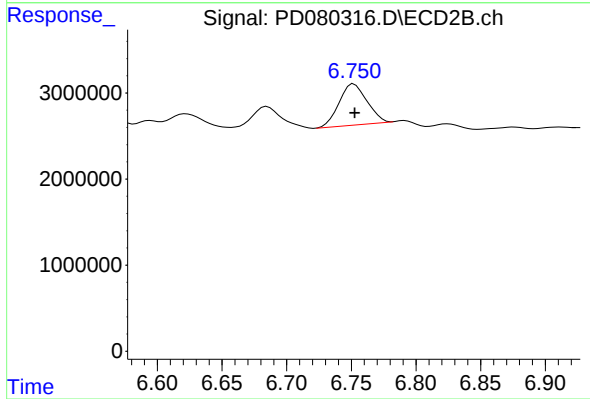
#24 Toxaphene-3

R.T.: 6.622 min
Delta R.T.: -0.007 min
Response: 2235503
Conc: 36.20 ng/ml



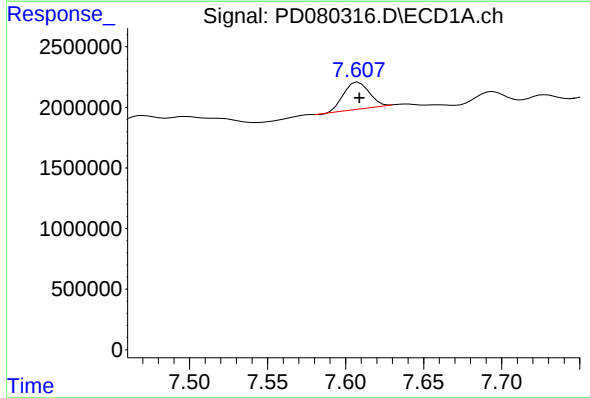
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 3468987
Conc: 88.49 ng/ml



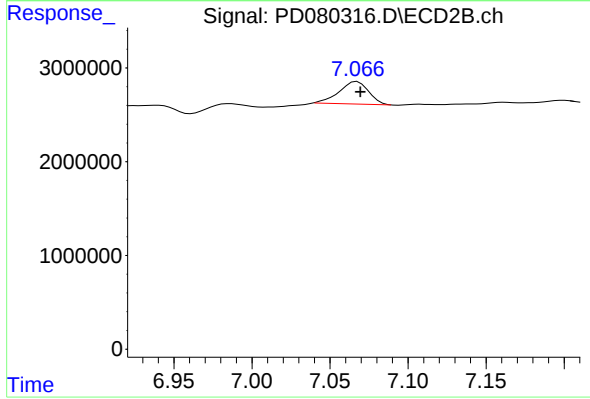
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 7141518
Conc: 84.78 ng/ml



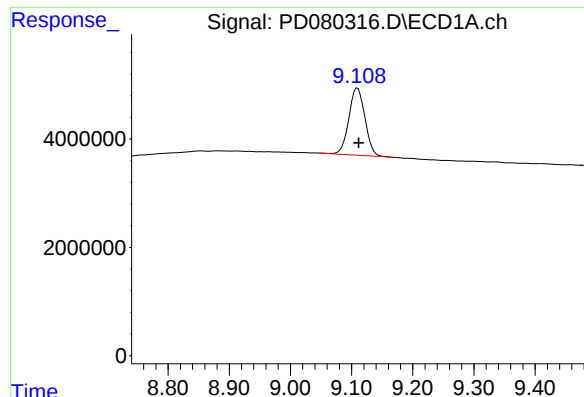
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 2510378
Conc: 87.22 ng/ml



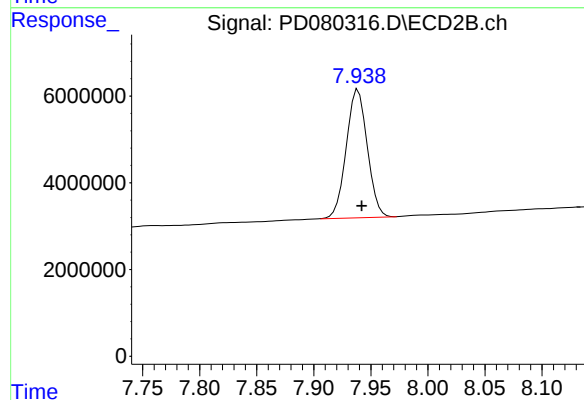
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 3115217
Conc: 87.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 22606811
Conc: 14.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 37977985
Conc: 15.82 ng/ml