

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
 Data File : PD071517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 09:19
 Operator : AR\AJ
 Sample : N4071-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 05:52:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 11 04:21:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

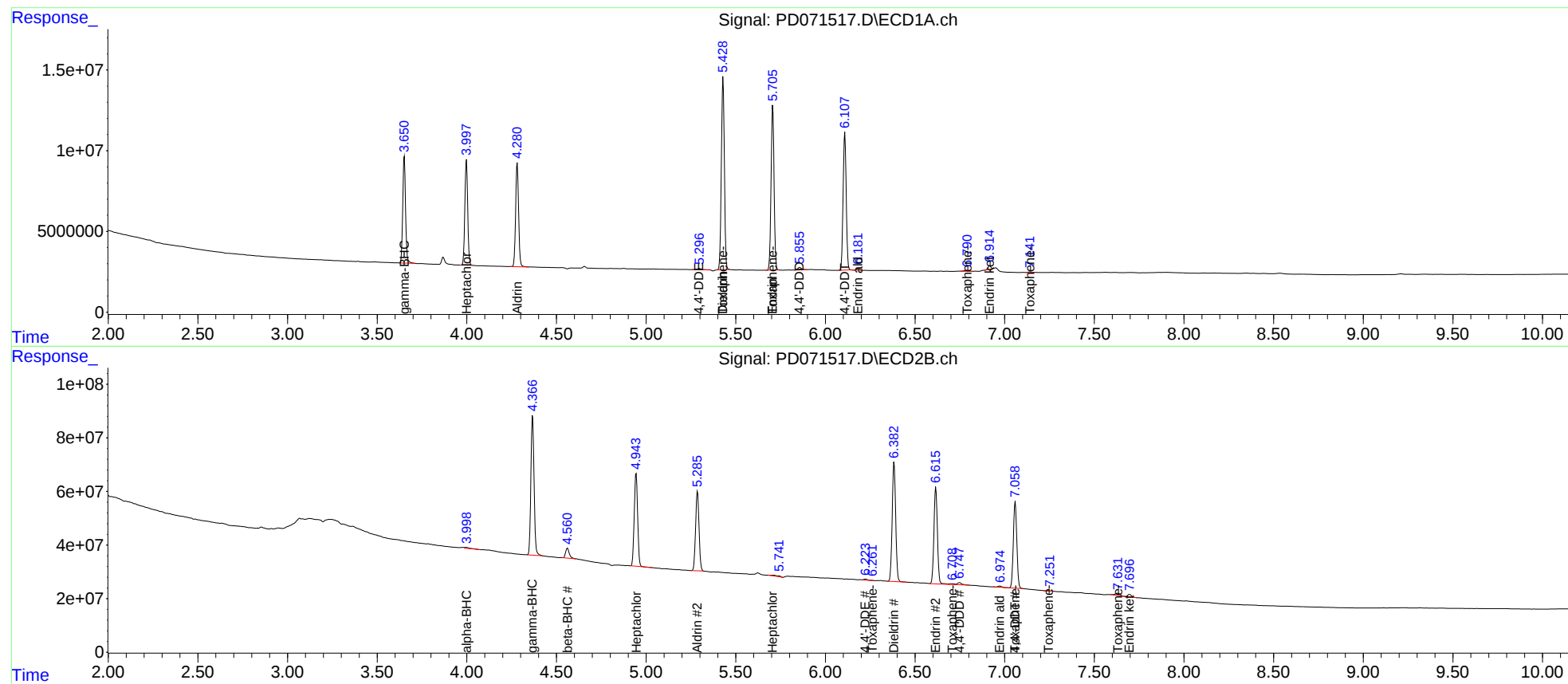
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.114	0	358345	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	3.999f	0	9134043	N.D.	0.216
3)	MA gamma-BHC...	3.651	4.367	71724039	639.4E6	18.224	18.193
4)	MA Heptachlor	3.998	4.944	72450868	456.1E6	17.813	17.734
5)	MB Aldrin	4.282	5.287	73873294	393.8E6	17.826	17.598
6)	B beta-BHC	0.000	4.561	0	51659087	N.D.	3.576
8)	B Heptachlo...	0.000	5.707	0	9389138	N.D.	0.472
10)	B trans-Chl...	0.000	5.902f	0	1273118	N.D.	<MDL
12)	B 4,4'-DDE	5.297	6.224	1376904	5753763	0.387	0.366
13)	MA Dieldrin	5.430	6.383	138.2E6	603.2E6	36.440	36.409
14)	MA Endrin	5.707	6.616	117.9E6	484.9E6	35.955	38.212
16)	A 4,4'-DDD	5.857	6.748	2289168	12304536	0.841	1.011
17)	MA 4,4'-DDT	6.109	7.059	101.8E6	432.5E6	36.016	36.556
18)	B Endrin al...	6.183	6.973	1067997	5272208	0.398	0.480
19)	B Endosulfa...	0.000	7.247f	0	789859	N.D.	<MDL
21)	B Endrin ke...	6.917	7.697	2378249	11222309	0.696	0.855
22)	Toxaphene-1	5.430f	6.261	138.2E6	52039	7569.285	0.428 #
23)	Toxaphene-2	5.707f	6.708f	117.9E6	6085911	5818.147	67.898 #
24)	Toxaphene-3	0.000	7.059	0	432.5E6	N.D.	1288.545
25)	Toxaphene-4	6.791	7.247f	1110488	789859	11.819	2.927 #
26)	Toxaphene-5	7.142	7.631	478529	15236987	11.273	98.298 #

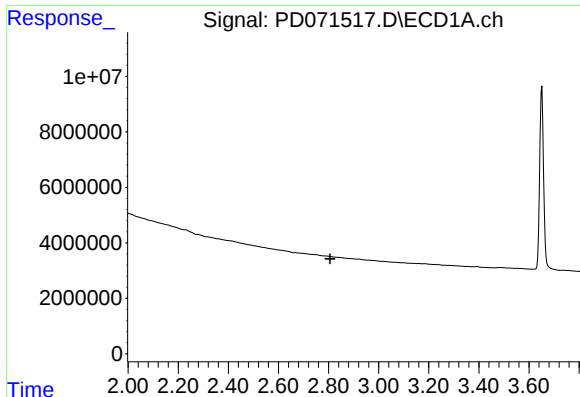
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
Data File : PD071517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2022 09:19
Operator : AR\AJ
Sample : N4071-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 05:52:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 2022
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Integrator: ChemStation

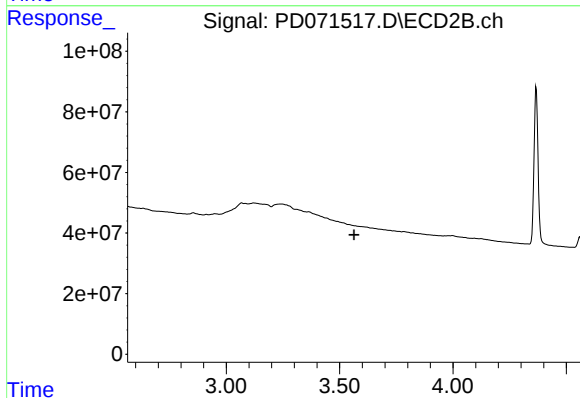
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





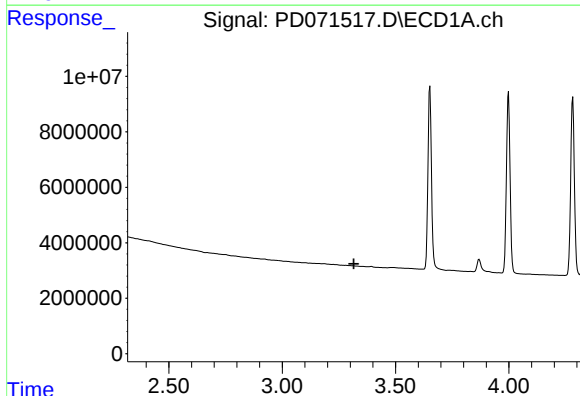
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.806 min
Response: 0
Conc: N.D.



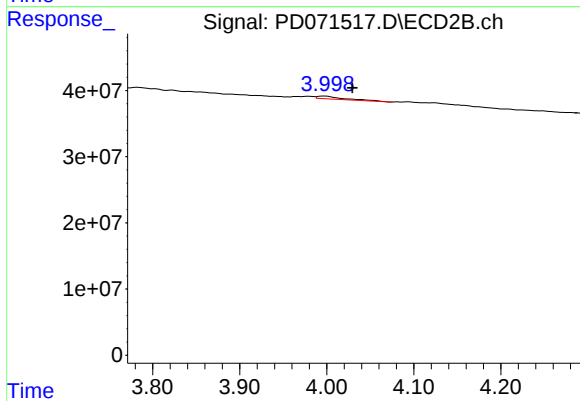
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.564 min
Response: 0
Conc: N.D.



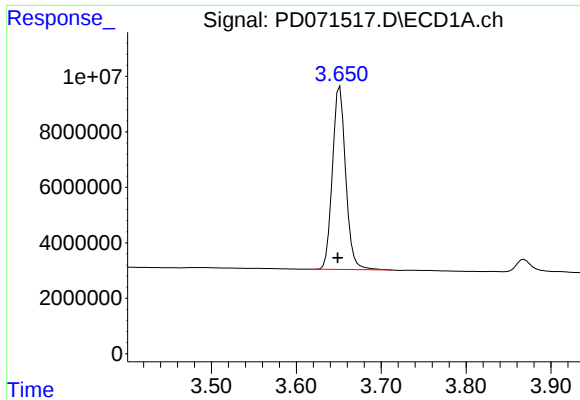
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.315 min
Response: 0
Conc: N.D.



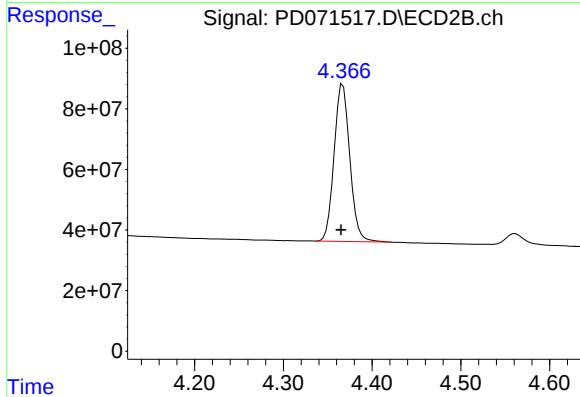
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: -0.031 min
Response: 9134043
Conc: 0.22 ng/ml



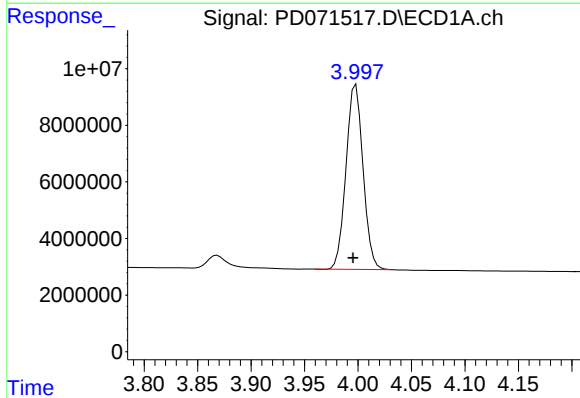
#3 gamma-BHC (Lindane)

R.T.: 3.651 min
Delta R.T.: 0.002 min
Response: 71724039
Conc: 18.22 ng/ml



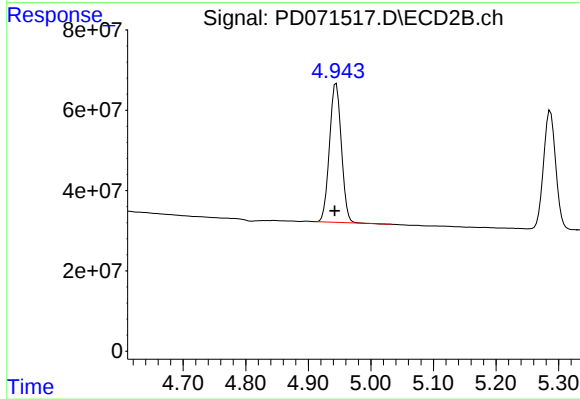
#3 gamma-BHC (Lindane)

R.T.: 4.367 min
Delta R.T.: 0.002 min
Response: 639424634
Conc: 18.19 ng/ml



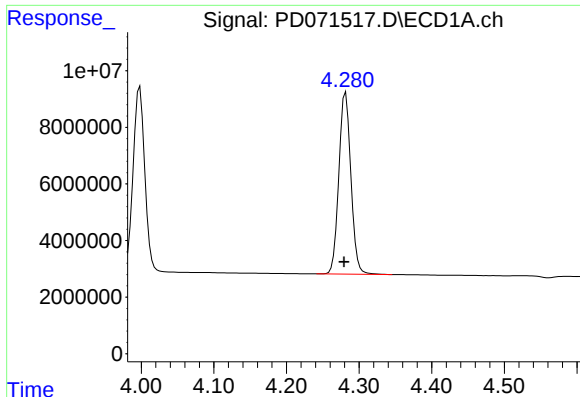
#4 Heptachlor

R.T.: 3.998 min
Delta R.T.: 0.003 min
Response: 72450868
Conc: 17.81 ng/ml



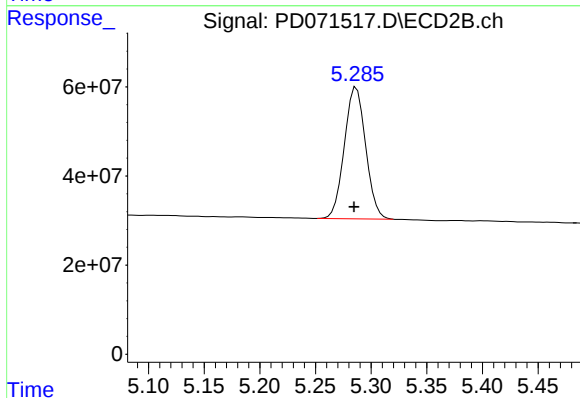
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.002 min
Response: 456087617
Conc: 17.73 ng/ml



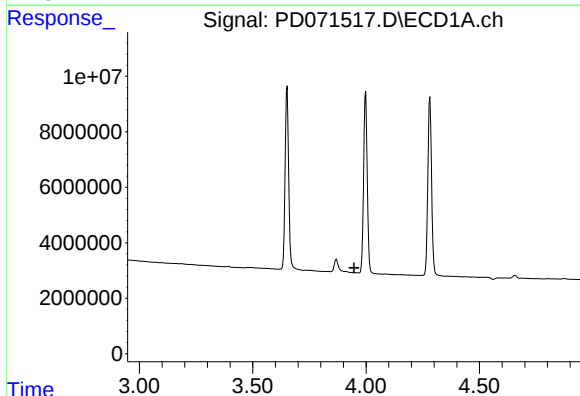
#5 Aldrin

R.T.: 4.282 min
Delta R.T.: 0.002 min
Response: 73873294
Conc: 17.83 ng/ml



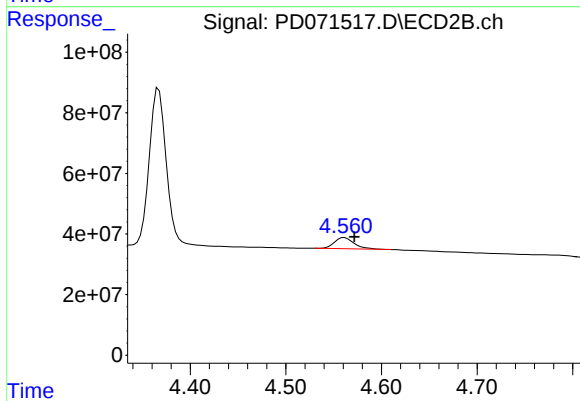
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: 0.002 min
Response: 393775476
Conc: 17.60 ng/ml



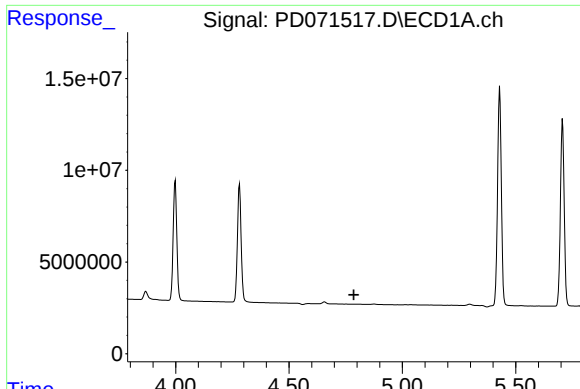
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.



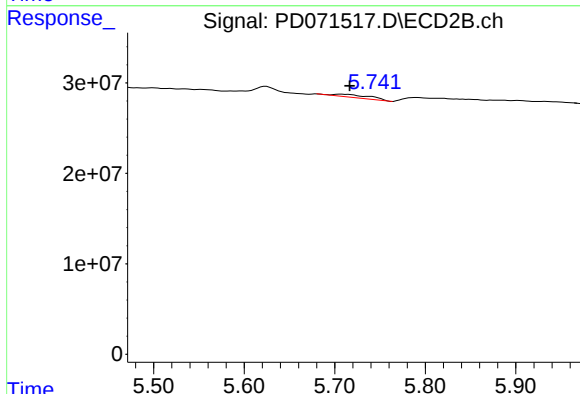
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: -0.010 min
Response: 51659087
Conc: 3.58 ng/ml



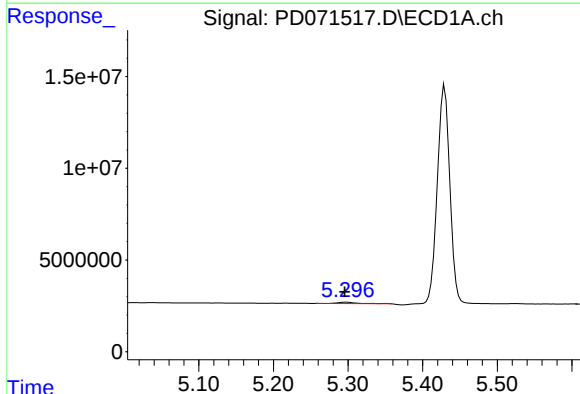
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



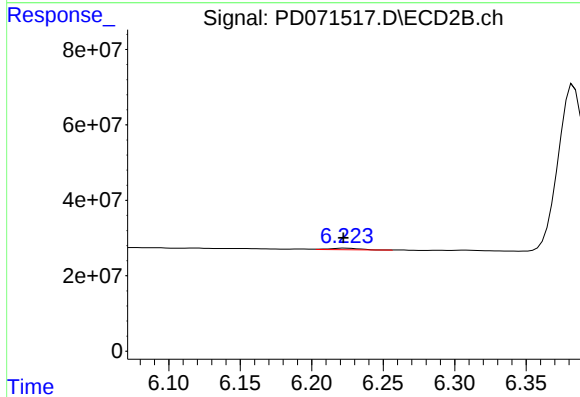
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.010 min
Response: 9389138
Conc: 0.47 ng/ml



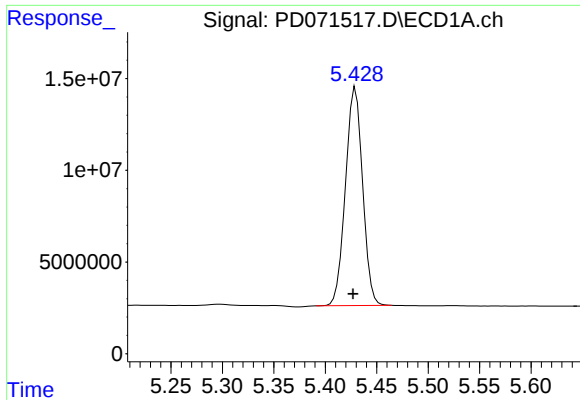
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 1376904
Conc: 0.39 ng/ml



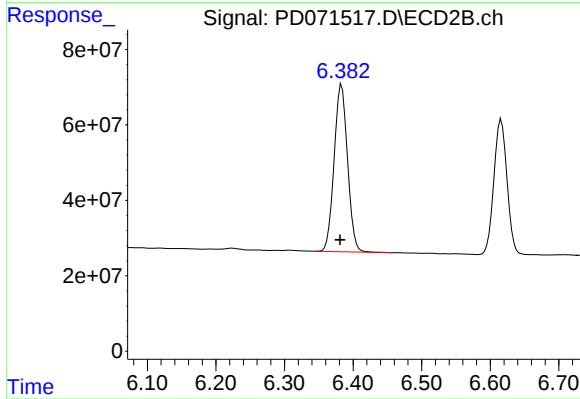
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.002 min
Response: 5753763
Conc: 0.37 ng/ml



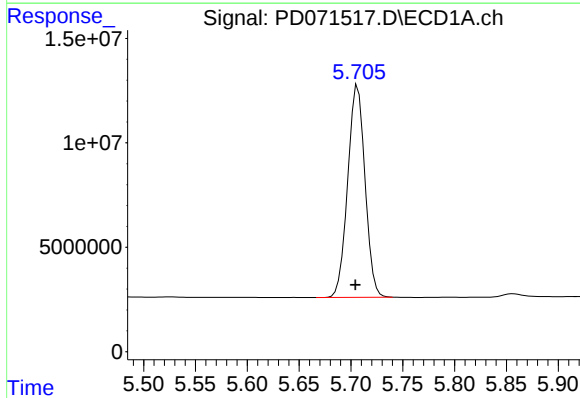
#13 Dieldrin

R.T.: 5.430 min
Delta R.T.: 0.002 min
Response: 138195793
Conc: 36.44 ng/ml



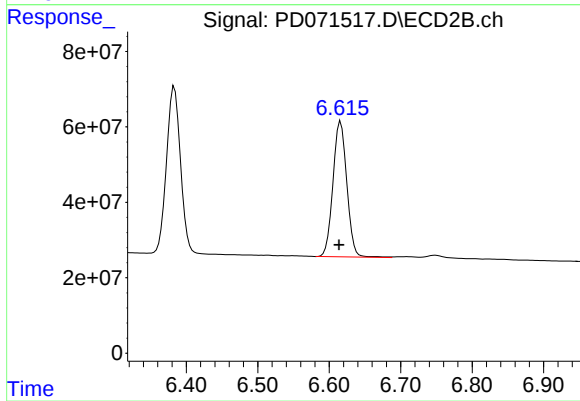
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 603195023
Conc: 36.41 ng/ml



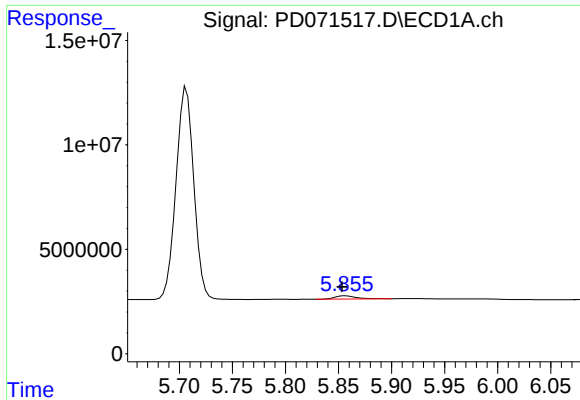
#14 Endrin

R.T.: 5.707 min
Delta R.T.: 0.002 min
Response: 117895777
Conc: 35.95 ng/ml



#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.002 min
Response: 484941291
Conc: 38.21 ng/ml



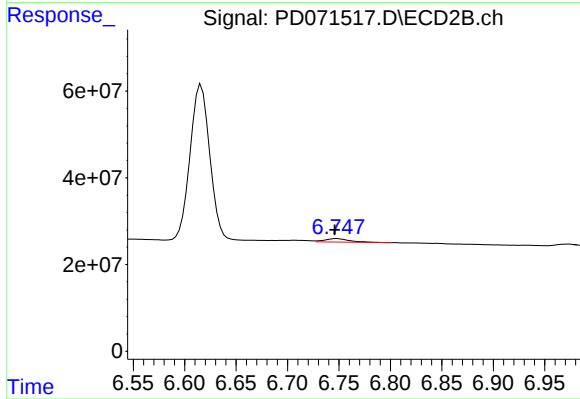
#16 4,4'-DDD

R.T.: 5.857 min

Delta R.T.: 0.003 min

Response: 2289168

Conc: 0.84 ng/ml



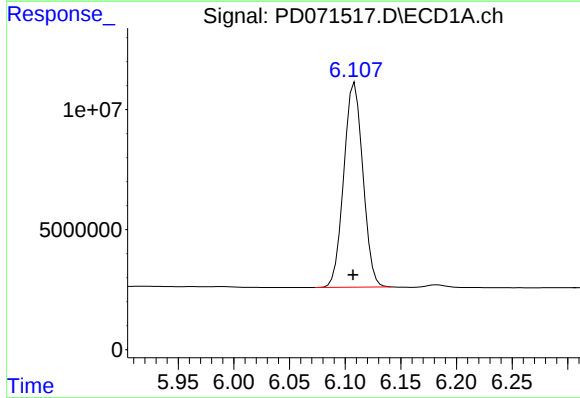
#16 4,4'-DDD

R.T.: 6.748 min

Delta R.T.: 0.002 min

Response: 12304536

Conc: 1.01 ng/ml



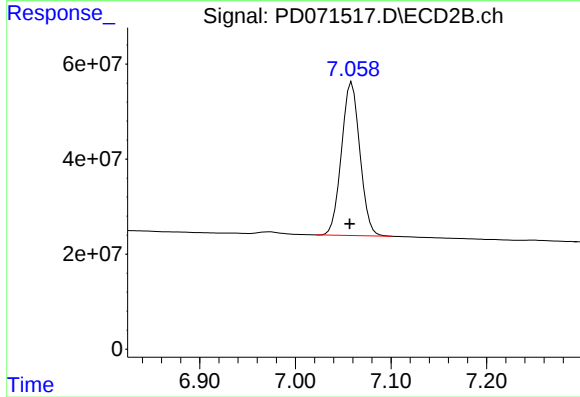
#17 4,4'-DDT

R.T.: 6.109 min

Delta R.T.: 0.002 min

Response: 101754519

Conc: 36.02 ng/ml



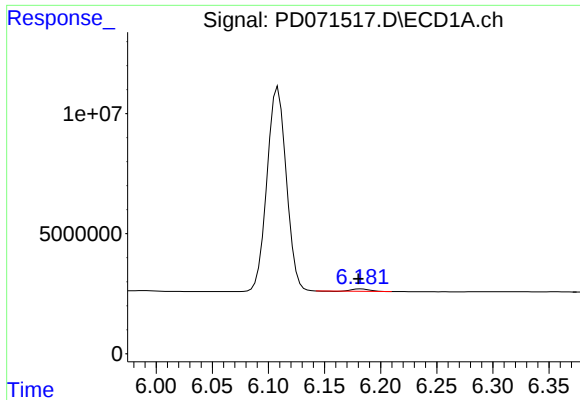
#17 4,4'-DDT

R.T.: 7.059 min

Delta R.T.: 0.002 min

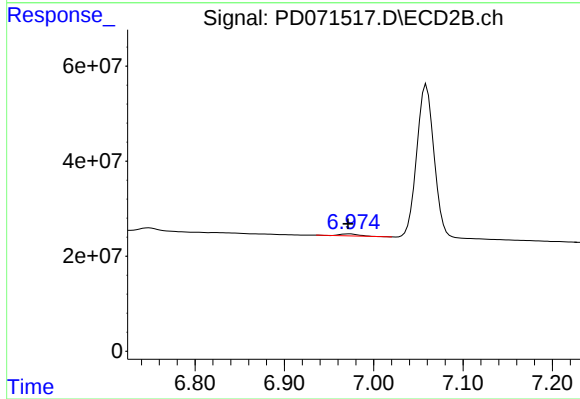
Response: 432457504

Conc: 36.56 ng/ml



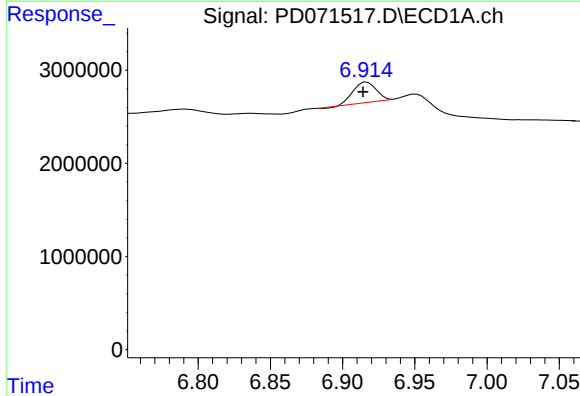
#18 Endrin aldehyde

R.T.: 6.183 min
Delta R.T.: 0.002 min
Response: 1067997
Conc: 0.40 ng/ml



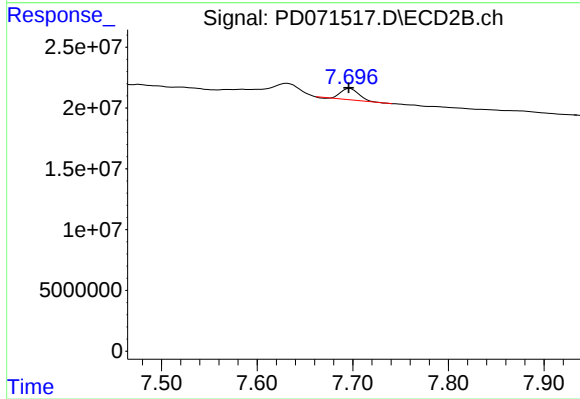
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.002 min
Response: 5272208
Conc: 0.48 ng/ml



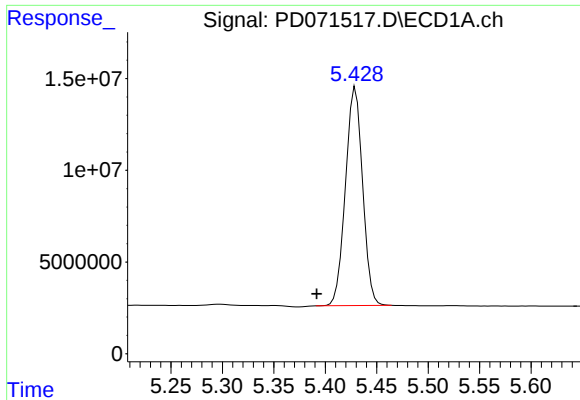
#21 Endrin ketone

R.T.: 6.917 min
Delta R.T.: 0.003 min
Response: 2378249
Conc: 0.70 ng/ml



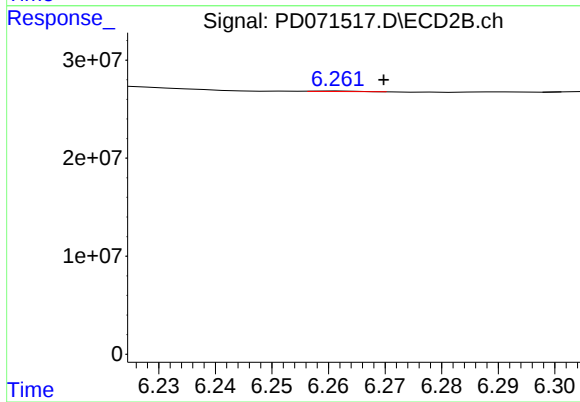
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.001 min
Response: 11222309
Conc: 0.86 ng/ml



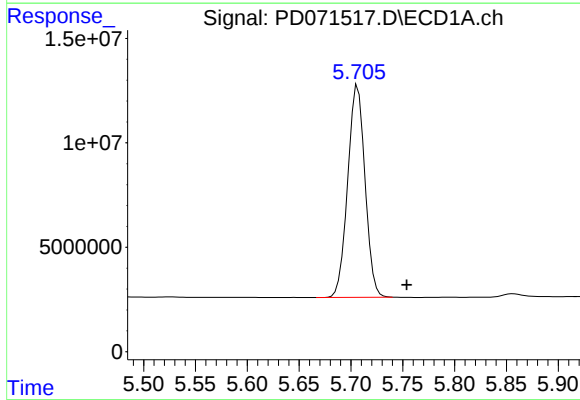
#22 Toxaphene-1

R.T.: 5.430 min
Delta R.T.: 0.038 min
Response: 138195793
Conc: 7569.29 ng/ml



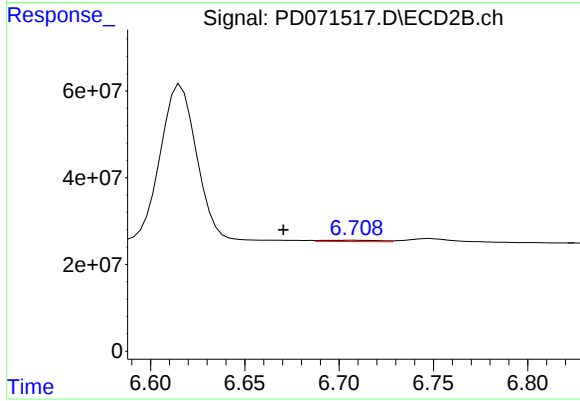
#22 Toxaphene-1

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 52039
Conc: 0.43 ng/ml



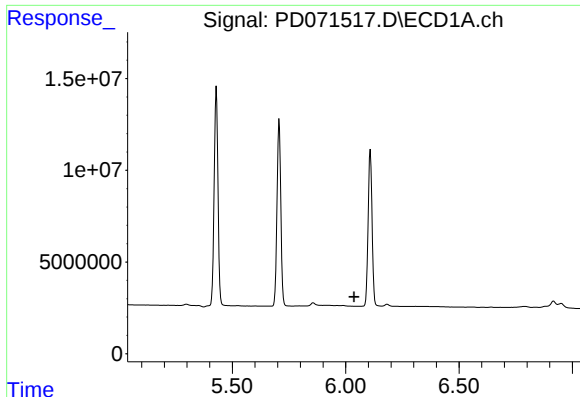
#23 Toxaphene-2

R.T.: 5.707 min
Delta R.T.: -0.047 min
Response: 117895777
Conc: 5818.15 ng/ml



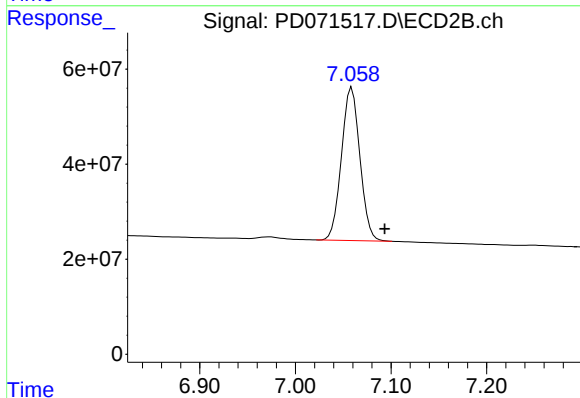
#23 Toxaphene-2

R.T.: 6.708 min
Delta R.T.: 0.038 min
Response: 6085911
Conc: 67.90 ng/ml



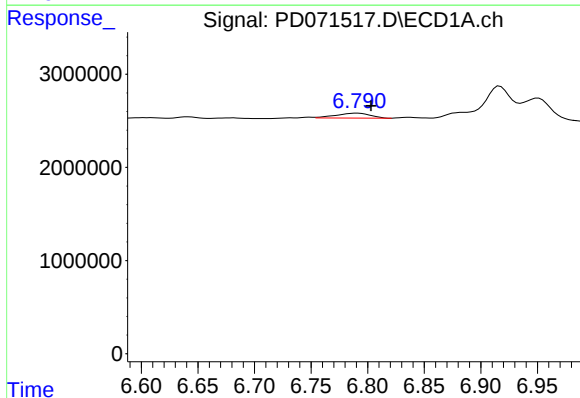
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.037 min
Response: 0
Conc: N.D.



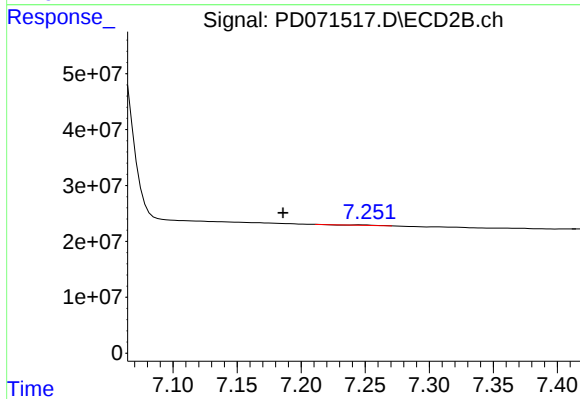
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.034 min
Response: 432457504
Conc: 1288.55 ng/ml



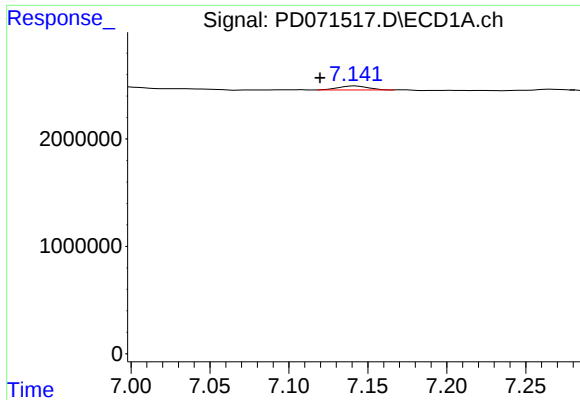
#25 Toxaphene-4

R.T.: 6.791 min
Delta R.T.: -0.012 min
Response: 1110488
Conc: 11.82 ng/ml



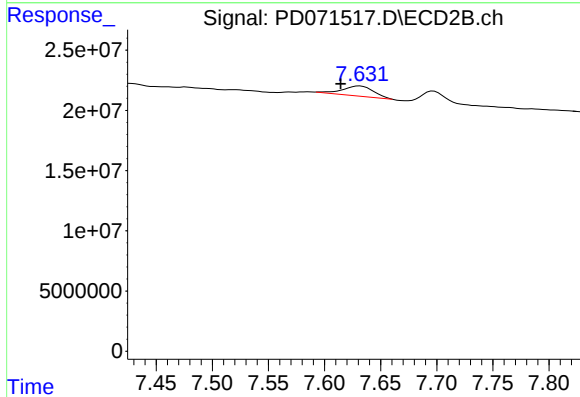
#25 Toxaphene-4

R.T.: 7.247 min
Delta R.T.: 0.061 min
Response: 789859
Conc: 2.93 ng/ml



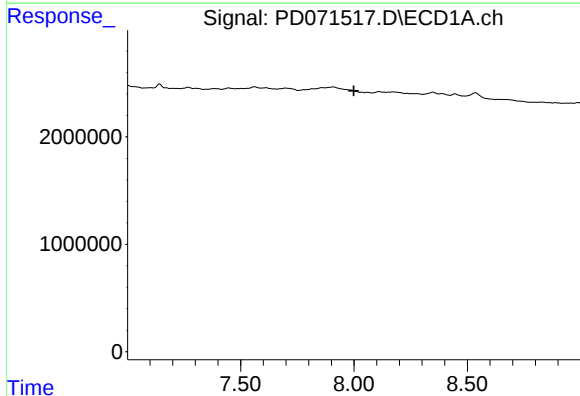
#26 Toxaphene-5

R.T.: 7.142 min
Delta R.T.: 0.022 min
Response: 478529
Conc: 11.27 ng/ml



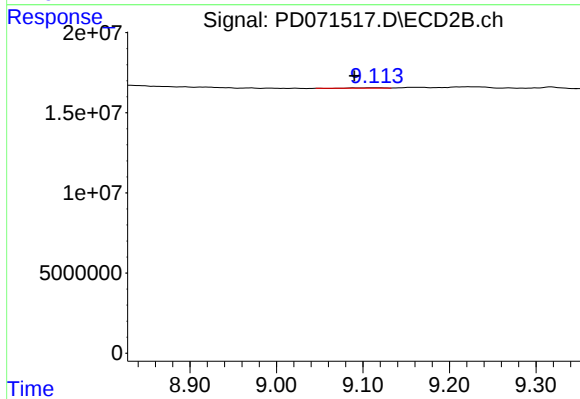
#26 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: 0.017 min
Response: 15236987
Conc: 98.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.000 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.024 min
Response: 358345
Conc: N.D.