

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 12:13
 Operator : AR\AJ
 Sample : N5276-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:18:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

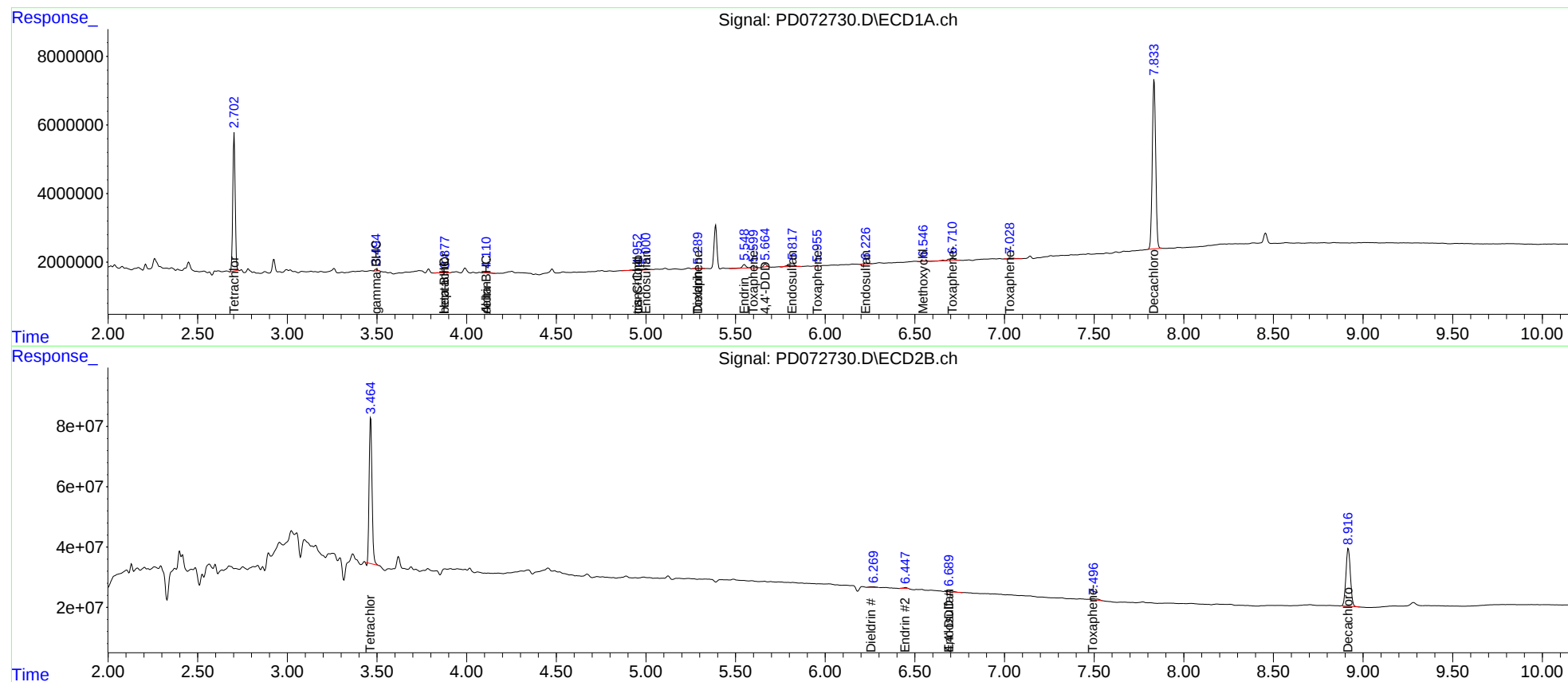
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.465	37300376	534.3E6	16.044	13.334
27)	SA Decachlor...	7.835	8.918	64694031	331.9E6	32.958	35.296
Target Compounds							
2)	A alpha-BHC	0.000	3.948	0	3573342	N.D.	<MDL
3)	MA gamma-BHC...	3.495f	4.276	500565	-499655	0.158	N.D. #
4)	MA Heptachlor	3.878	4.817	444338	865404	0.137	<MDL #
6)	B beta-BHC	3.878f	4.492	444338	-1436426	0.292	N.D. #
7)	B delta-BHC	4.112f	4.727	379720	1574388	0.113	<MDL #
8)	B Heptachlo...	4.601f	5.590	170994	1987753	<MDL	<MDL #
9)	A Endosulfan I	5.002	0.000	469946	0	0.185	N.D. #
10)	B trans-Chl...	4.954f	0.000	576750	0	0.197	N.D. #
11)	B cis-Chlor...	4.954	0.000	576750	0	0.202	N.D. #
12)	B 4,4'-DDE	5.108f	0.000	209246	0	<MDL	N.D. #
13)	MA Dieldrin	5.290	6.260	392945	5918058	0.143	0.332 #
14)	MA Endrin	5.549	6.449f	1762163	4280356	0.727	0.293 #
15)	B Endosulfa...	5.814f	6.690f	2230420	14044457	0.948	0.983
16)	A 4,4'-DDD	5.666f	6.690f	930818	14044457	0.437	1.041 #
17)	MA 4,4'-DDT	5.955	0.000	172754	0	<MDL	N.D. #
19)	B Endosulfa...	6.229f	0.000	498925	0	0.218	N.D. #
20)	A Methoxychlor	6.550	7.423	233176	330848	0.201	<MDL #
22)	Toxaphene-1	5.290f	5.741	392945	-391291	29.622	N.D. #
24)	Toxaphene-3	5.955f	0.000	172754	0	9.491	N.D. #
25)	Toxaphene-4	6.711f	0.000	1907531	0	25.728	N.D. #
26)	Toxaphene-5	7.030f	7.493	658109	11090837	15.711	67.578 #

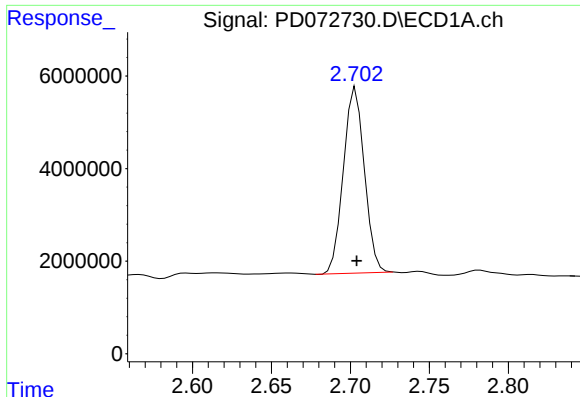
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 12:13
Operator : AR\AJ
Sample : N5276-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 22:18:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
Response via : Initial Calibration
Integrator: ChemStation

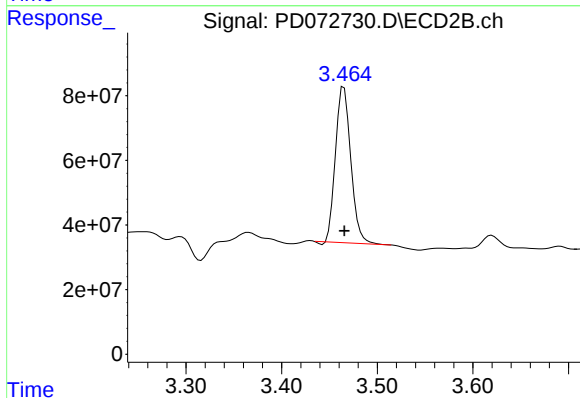
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





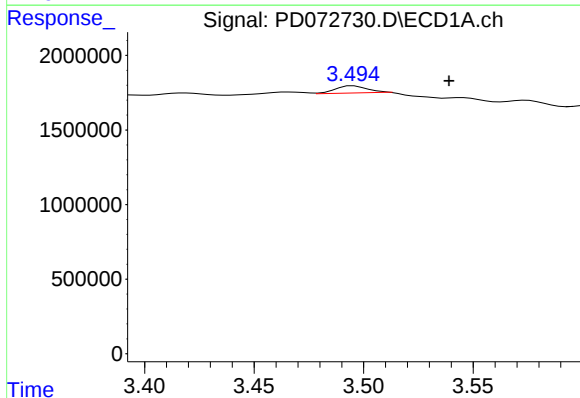
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 37300376
Conc: 16.04 ng/ml



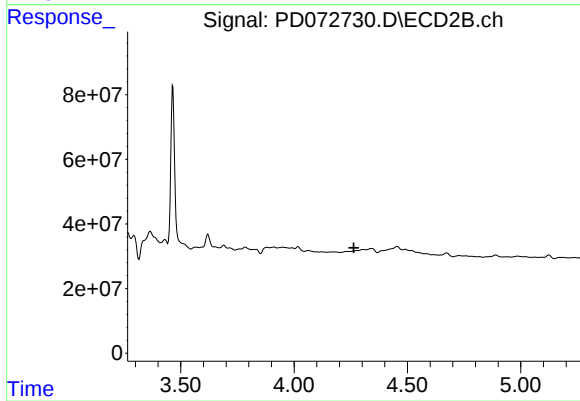
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 534314754
Conc: 13.33 ng/ml



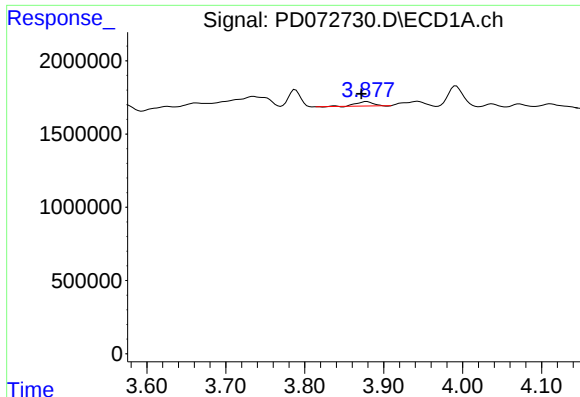
#3 gamma-BHC (Lindane)

R.T.: 3.495 min
Delta R.T.: -0.043 min
Response: 500565
Conc: 0.16 ng/ml



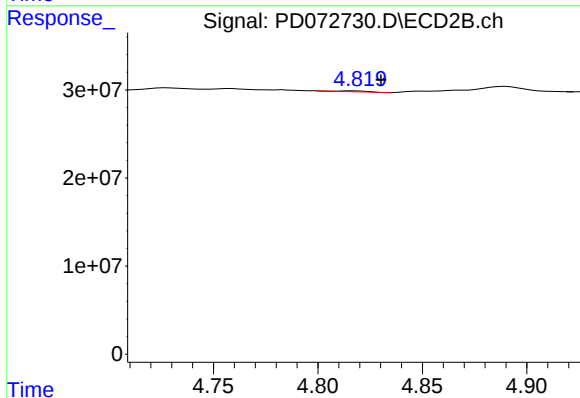
#3 gamma-BHC (Lindane)

R.T.: 4.276 min
Delta R.T.: 0.012 min
Response: -499655
Conc: N.D.



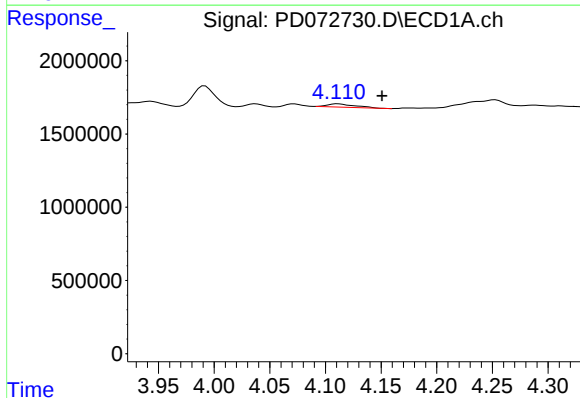
#4 Heptachlor

R.T.: 3.878 min
Delta R.T.: 0.007 min
Response: 444338
Conc: 0.14 ng/ml



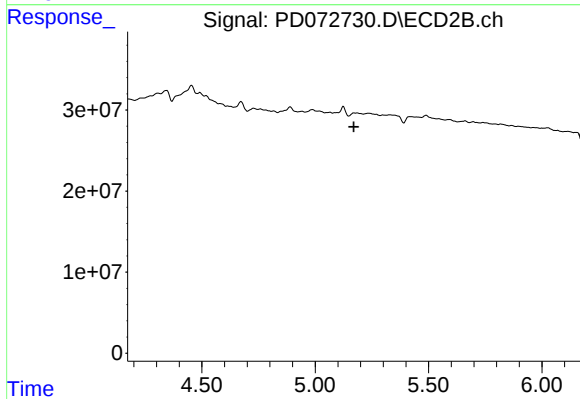
#4 Heptachlor

R.T.: 4.817 min
Delta R.T.: -0.013 min
Response: 865404
Conc: N.D.



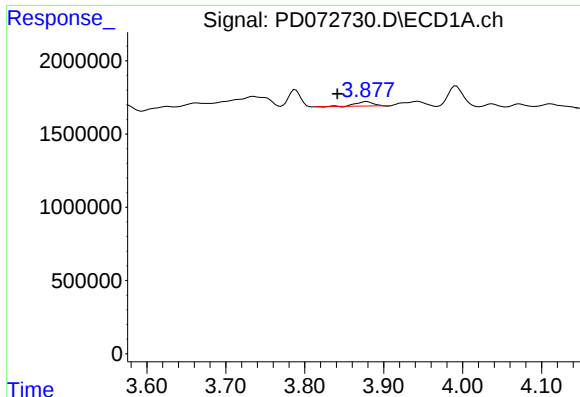
#5 Aldrin

R.T.: 4.112 min
Delta R.T.: -0.039 min
Response: 379720
Conc: 0.12 ng/ml



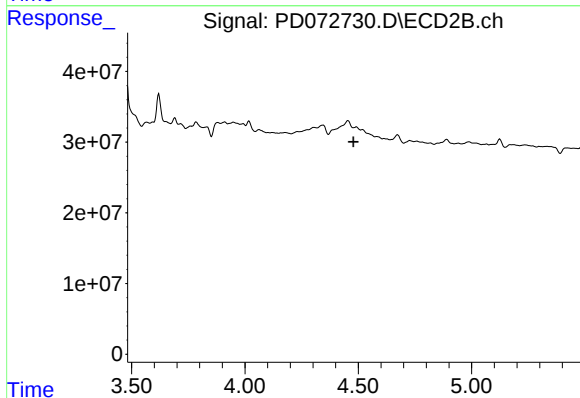
#5 Aldrin

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: -5352829
Conc: N.D.



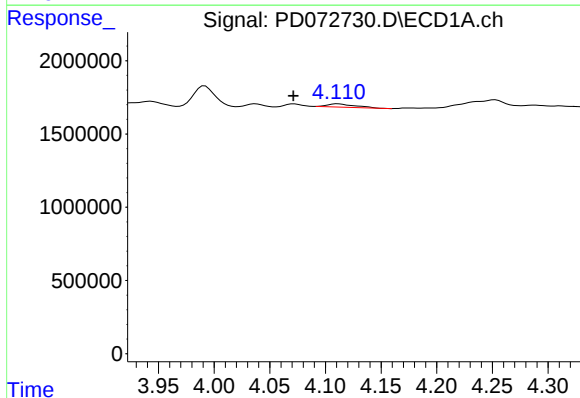
#6 beta-BHC

R.T.: 3.878 min
Delta R.T.: 0.037 min
Response: 444338
Conc: 0.29 ng/ml



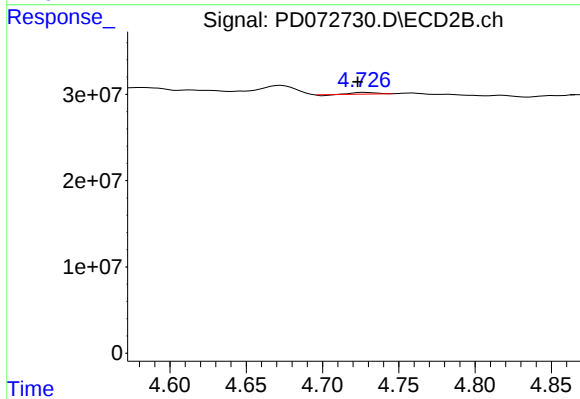
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.012 min
Response: -1436426
Conc: N.D.



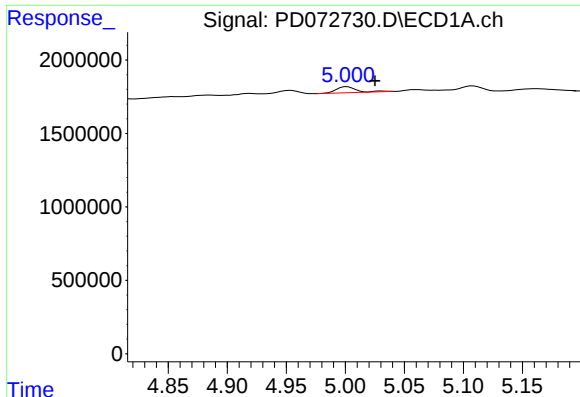
#7 delta-BHC

R.T.: 4.112 min
Delta R.T.: 0.040 min
Response: 379720
Conc: 0.11 ng/ml



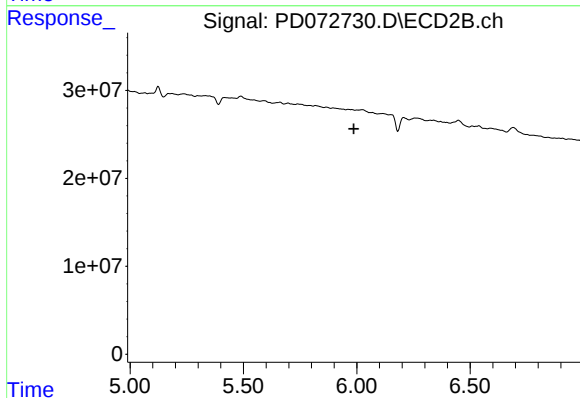
#7 delta-BHC

R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 1574388
Conc: N.D.



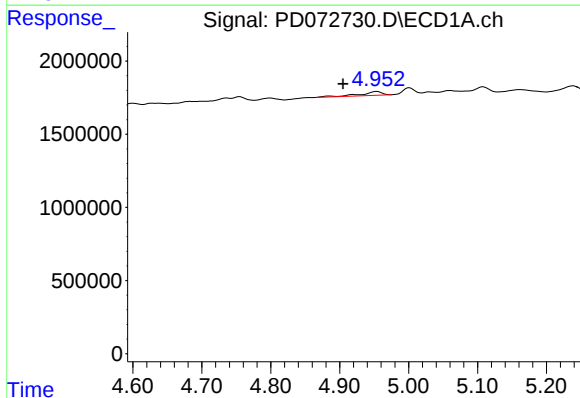
#9 Endosulfan I

R.T.: 5.002 min
Delta R.T.: -0.024 min
Response: 469946
Conc: 0.19 ng/ml



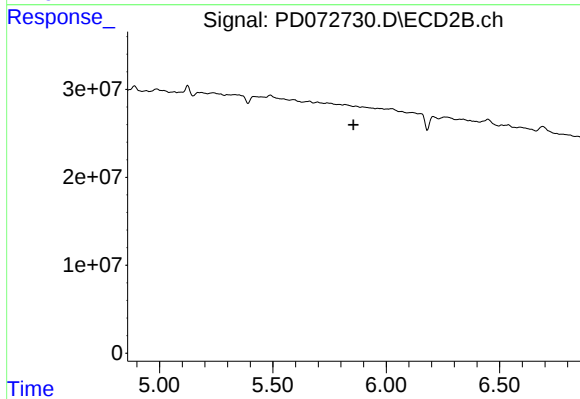
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.



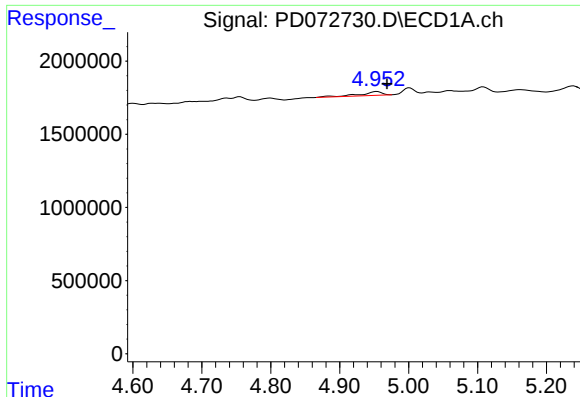
#10 trans-Chlordane

R.T.: 4.954 min
Delta R.T.: 0.049 min
Response: 576750
Conc: 0.20 ng/ml



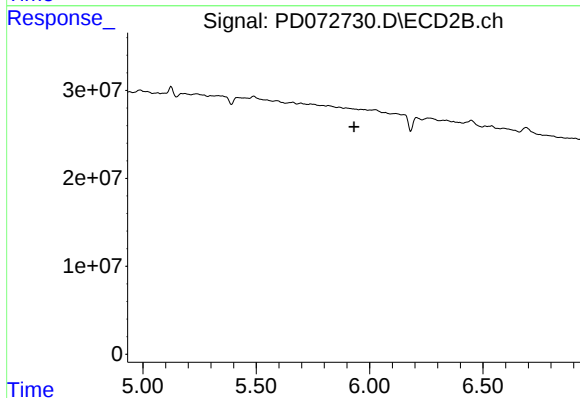
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



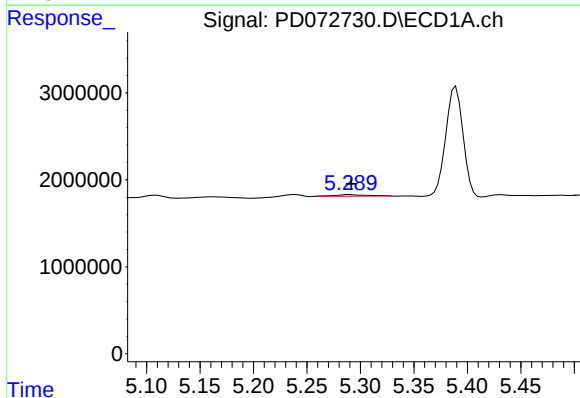
#11 cis-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.015 min
Response: 576750
Conc: 0.20 ng/ml



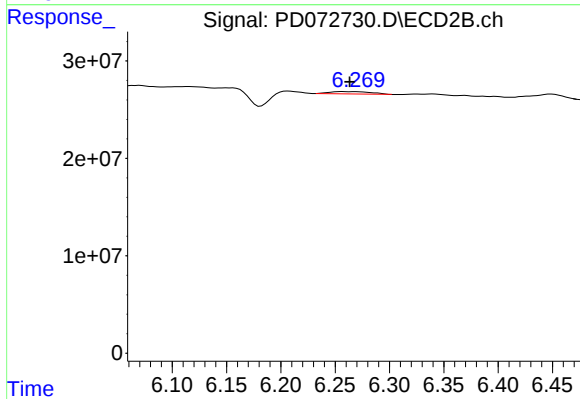
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.



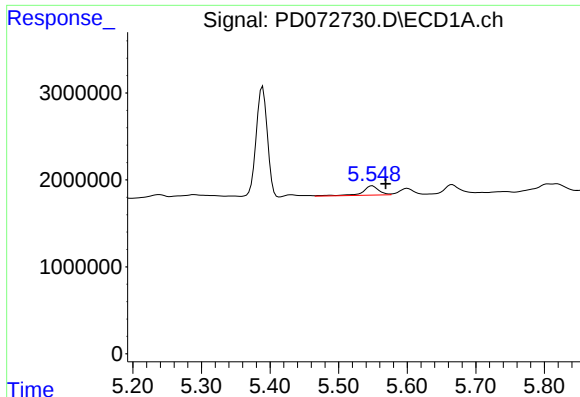
#13 Dieldrin

R.T.: 5.290 min
Delta R.T.: -0.001 min
Response: 392945
Conc: 0.14 ng/ml



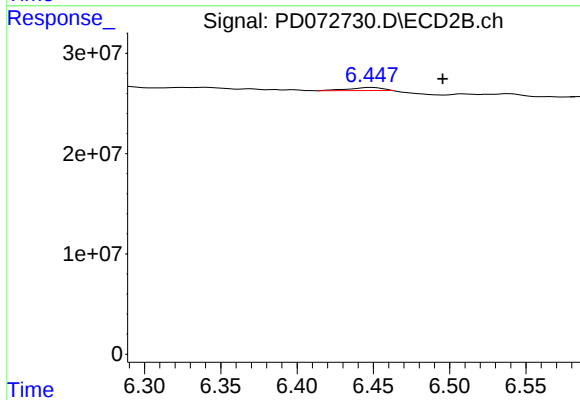
#13 Dieldrin

R.T.: 6.260 min
Delta R.T.: -0.004 min
Response: 5918058
Conc: 0.33 ng/ml



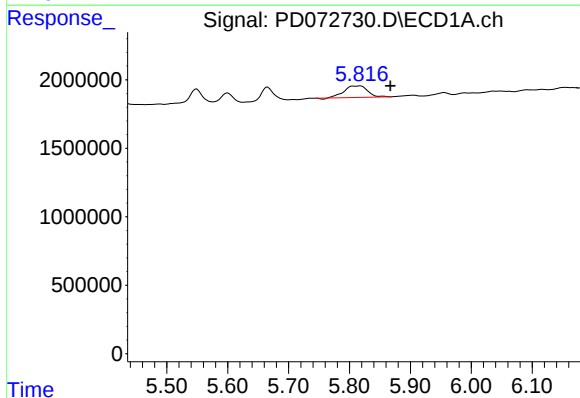
#14 Endrin

R.T.: 5.549 min
Delta R.T.: -0.019 min
Response: 1762163
Conc: 0.73 ng/ml



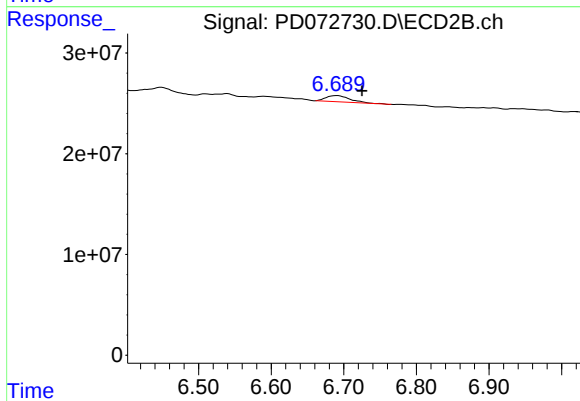
#14 Endrin

R.T.: 6.449 min
Delta R.T.: -0.047 min
Response: 4280356
Conc: 0.29 ng/ml



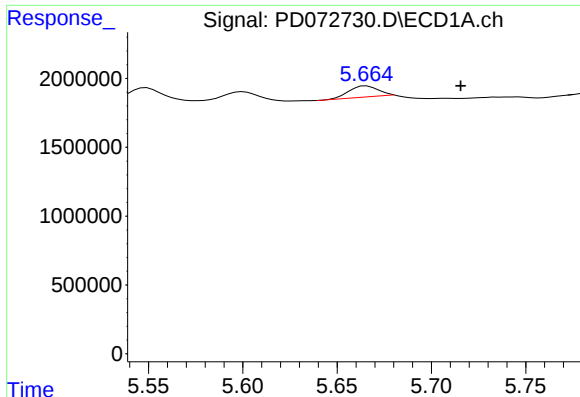
#15 Endosulfan II

R.T.: 5.814 min
Delta R.T.: -0.053 min
Response: 2230420
Conc: 0.95 ng/ml



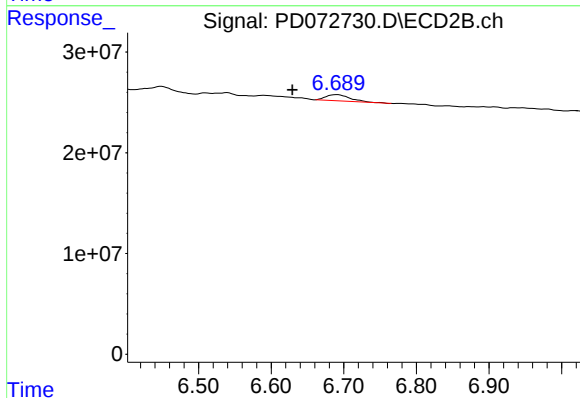
#15 Endosulfan II

R.T.: 6.690 min
Delta R.T.: -0.035 min
Response: 14044457
Conc: 0.98 ng/ml



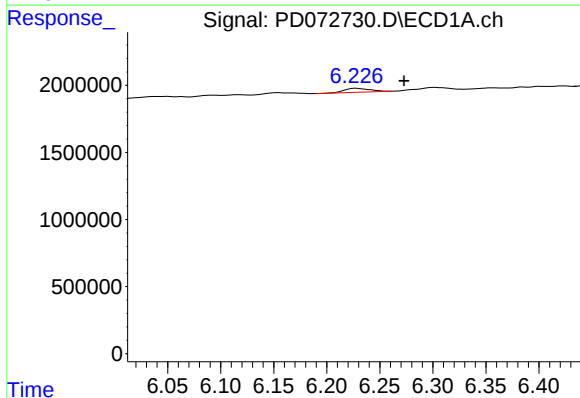
#16 4,4'-DDD

R.T.: 5.666 min
Delta R.T.: -0.049 min
Response: 930818
Conc: 0.44 ng/ml



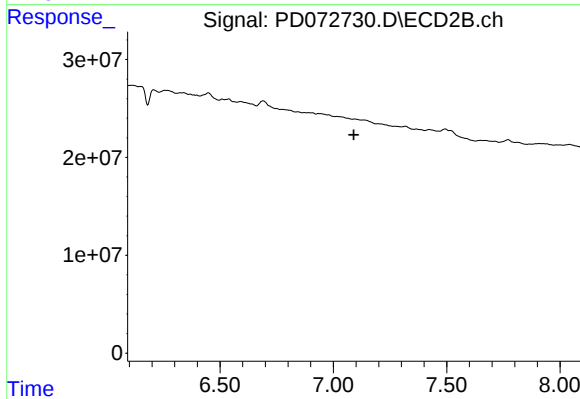
#16 4,4'-DDD

R.T.: 6.690 min
Delta R.T.: 0.061 min
Response: 14044457
Conc: 1.04 ng/ml



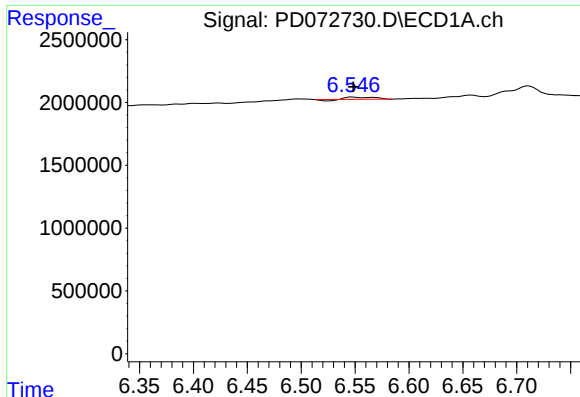
#19 Endosulfan Sulfate

R.T.: 6.229 min
Delta R.T.: -0.044 min
Response: 498925
Conc: 0.22 ng/ml



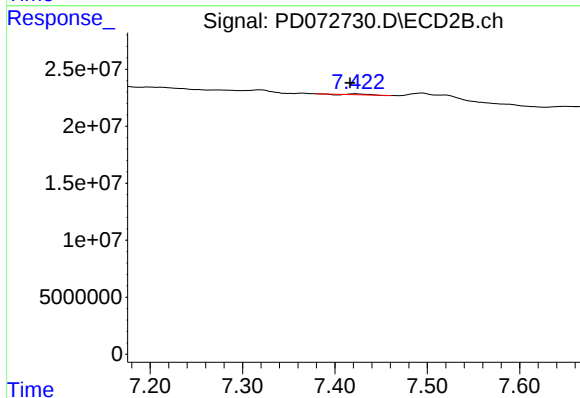
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



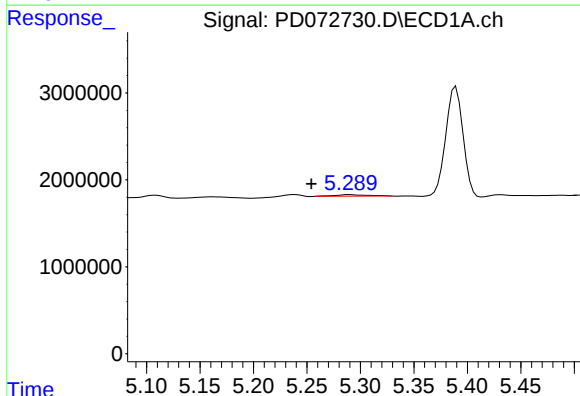
#20 Methoxychlor

R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 233176
Conc: 0.20 ng/ml



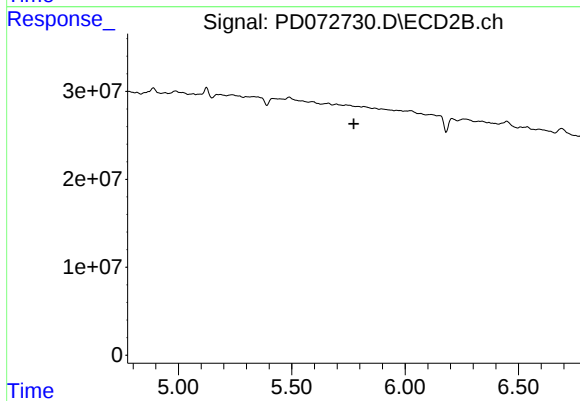
#20 Methoxychlor

R.T.: 7.423 min
Delta R.T.: 0.007 min
Response: 330848
Conc: N.D.



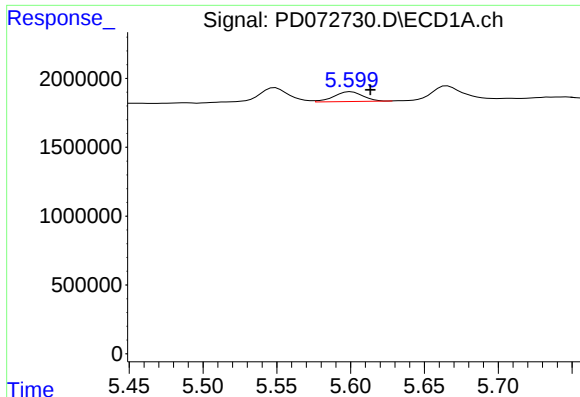
#22 Toxaphene-1

R.T.: 5.290 min
Delta R.T.: 0.036 min
Response: 392945
Conc: 29.62 ng/ml



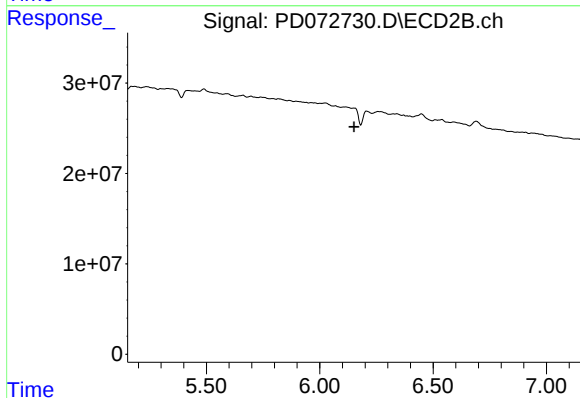
#22 Toxaphene-1

R.T.: 5.741 min
Delta R.T.: -0.033 min
Response: -391291
Conc: N.D.



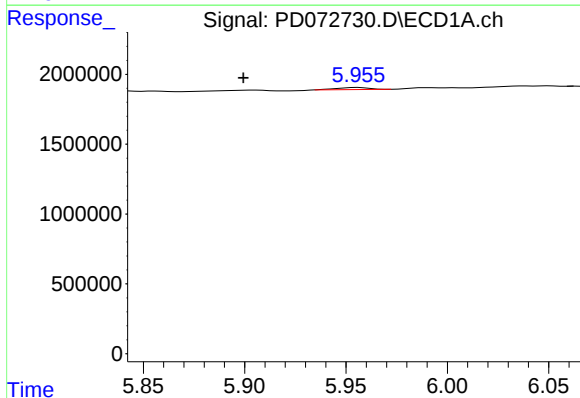
#23 Toxaphene-2

R.T.: 5.600 min
Delta R.T.: -0.013 min
Response: 968010
Conc: 71.38 ng/ml



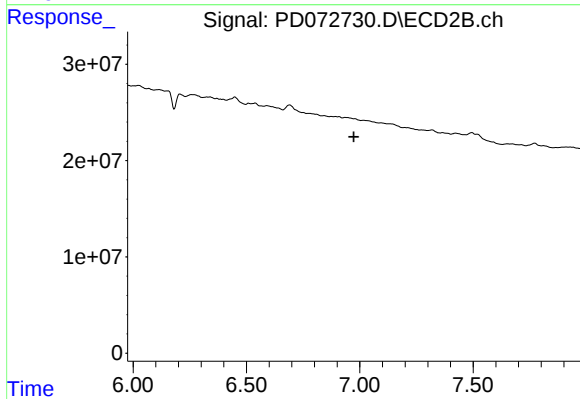
#23 Toxaphene-2

R.T.: 6.209 min
Delta R.T.: 0.057 min
Response: -18749096
Conc: N.D.



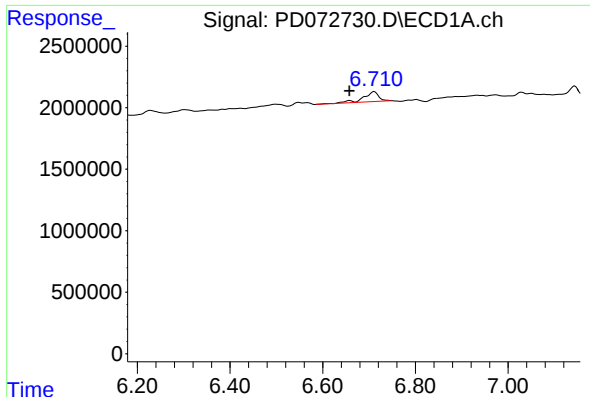
#24 Toxaphene-3

R.T.: 5.955 min
Delta R.T.: 0.056 min
Response: 172754
Conc: 9.49 ng/ml



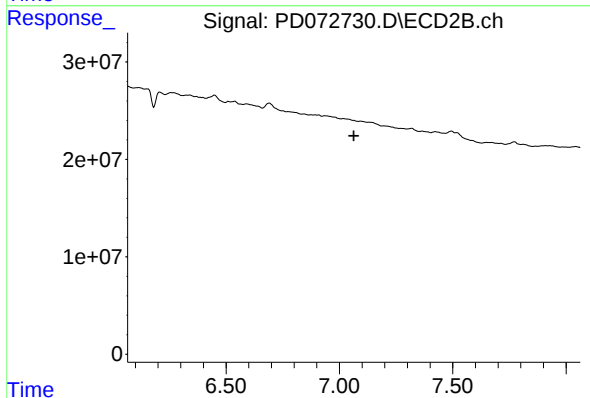
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.973 min
Response: 0
Conc: N.D.



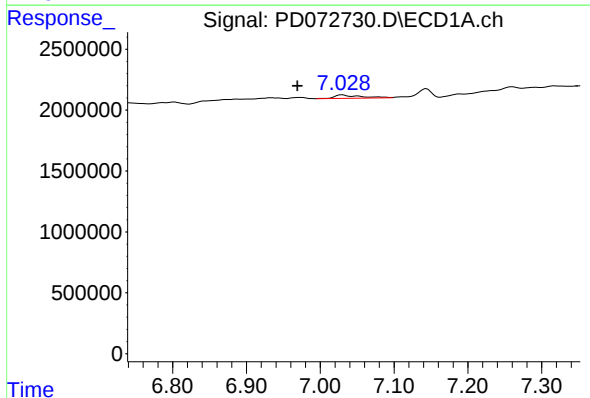
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: 0.053 min
Response: 1907531
Conc: 25.73 ng/ml



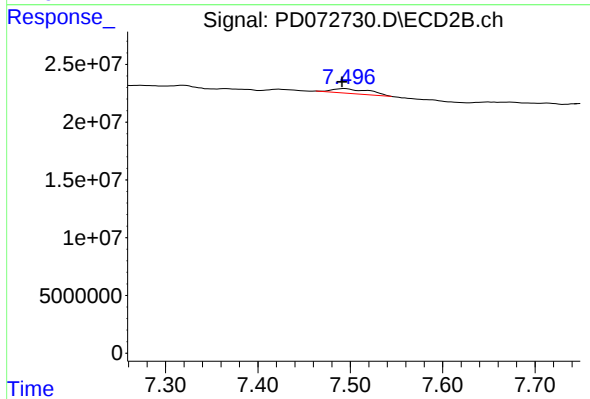
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



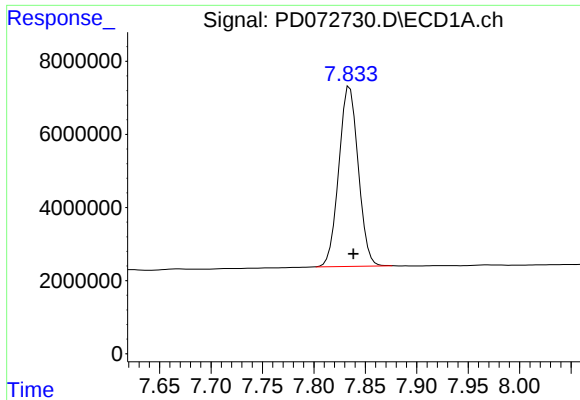
#26 Toxaphene-5

R.T.: 7.030 min
Delta R.T.: 0.061 min
Response: 658109
Conc: 15.71 ng/ml



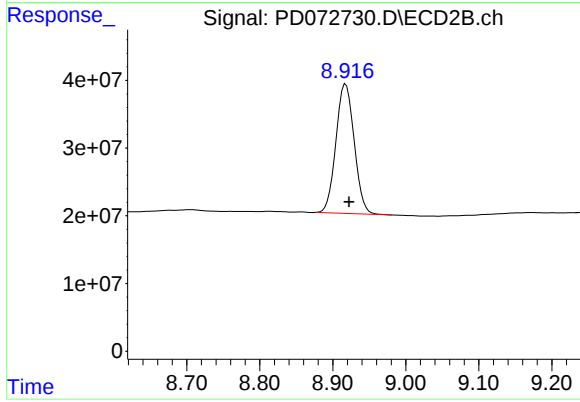
#26 Toxaphene-5

R.T.: 7.493 min
Delta R.T.: 0.002 min
Response: 11090837
Conc: 67.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 64694031
Conc: 32.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.004 min
Response: 331922289
Conc: 35.30 ng/ml