

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 15:04
 Operator : AR\AJ
 Sample : N5321-11
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:29:30 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

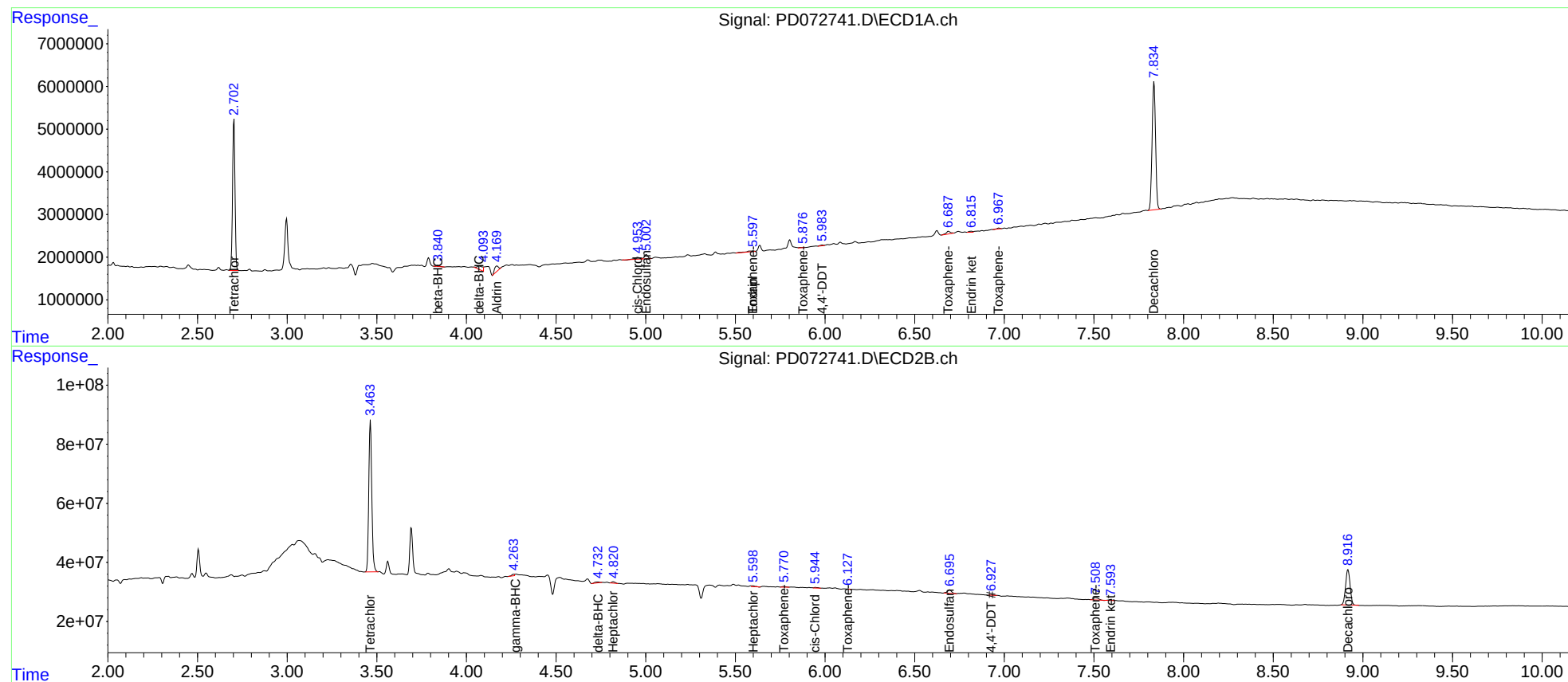
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.464	33572560	595.6E6	14.440	14.863
27)	SA Decachlor...	7.835	8.917	40192290	209.8E6	20.476	22.308
Target Compounds							
2)	A alpha-BHC	3.205	3.945	211210	-2214260	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	4.264	0	5431522	N.D.	0.128
4)	MA Heptachlor	3.840f	4.819	283797	6715593	<MDL	0.226 #
5)	MB Aldrin	4.170	5.188	1895161	113061	0.598	<MDL #
6)	B beta-BHC	3.840	0.000	283797	0	0.187	N.D. #
7)	B delta-BHC	4.071	4.732	1951801	5434689	0.582	0.159 #
8)	B Heptachlo...	4.678	5.599	189239	3990228	<MDL	0.193 #
9)	A Endosulfan I	5.003	5.985	1335912	323245	0.527	<MDL #
10)	B trans-Chl...	4.857f	5.874	142441	141523	<MDL	<MDL #
11)	B cis-Chlor...	4.956	5.946	800583	3400242	0.280	0.174 #
12)	B 4,4'-DDE	5.167	6.111	26405	271842	<MDL	<MDL #
13)	MA Dieldrin	0.000	6.268	0	1141774	N.D.	<MDL
14)	MA Endrin	5.599	6.443f	610695	207546	0.252	<MDL #
15)	B Endosulfa...	5.877	6.696	120055	19485684	<MDL	1.364 #
17)	MA 4,4'-DDT	5.984	6.928	224519	2069400	0.104	0.153 #
18)	B Endrin al...	6.049	6.851	138532	727546	<MDL	<MDL #
19)	B Endosulfa...	6.244	7.081	171317	24189	<MDL	<MDL #
20)	A Methoxychlor	6.546	7.404	115760	-308290	<MDL	N.D. #
21)	B Endrin ke...	6.816	7.594	342869	2657940	0.129	0.186 #
22)	Toxaphene-1	0.000	5.771	0	3522574	N.D.	50.286
23)	Toxaphene-2	5.599	6.128	610695	322201	45.033	2.564 #
24)	Toxaphene-3	5.877	6.998	120055	-407841	6.596	N.D. #
25)	Toxaphene-4	6.689	7.081	1007964	24189	13.595	<MDL #
26)	Toxaphene-5	6.969	7.510	200259	14800747	4.781	90.183 #

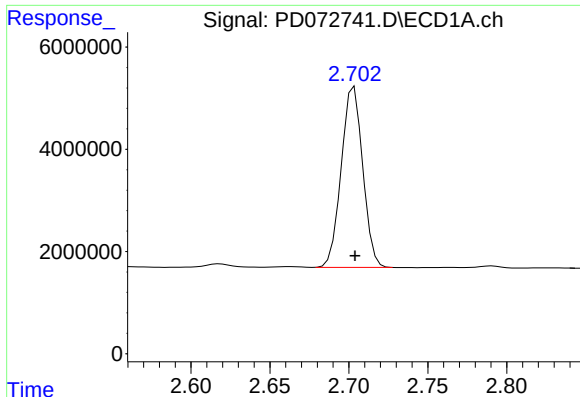
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072741.D
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Acq On : 01 Nov 2022 15:04
Operator : AR\AJ
Sample : N5321-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

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Quant Time: Nov 01 22:29:30 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

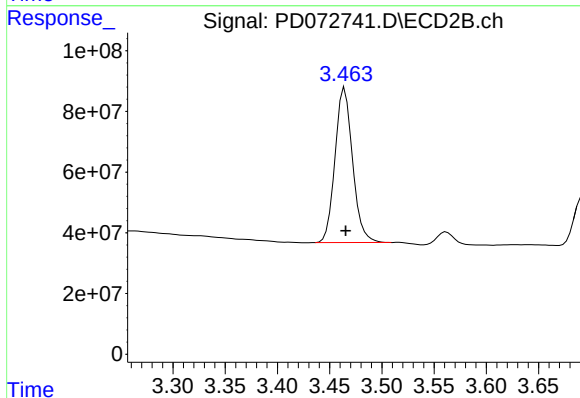
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





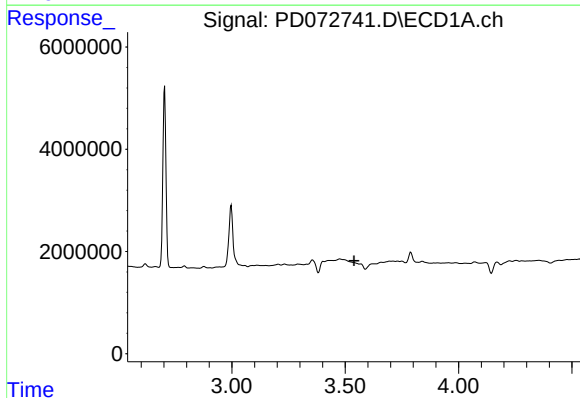
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 33572560
Conc: 14.44 ng/ml



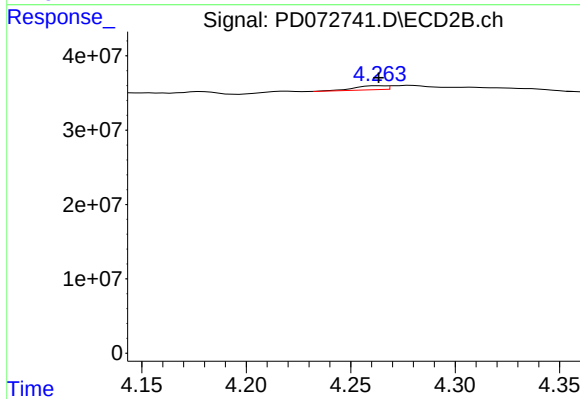
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 595600403
Conc: 14.86 ng/ml



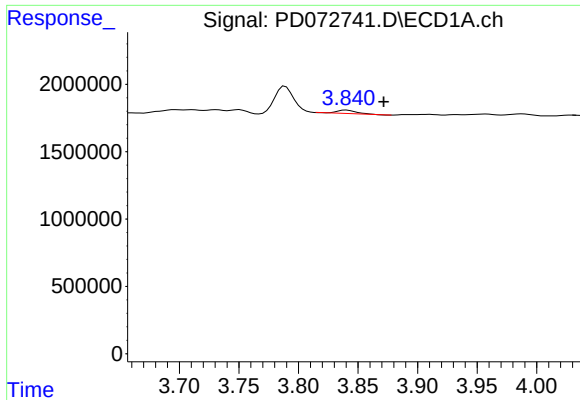
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.539 min
Response: 0
Conc: N.D.



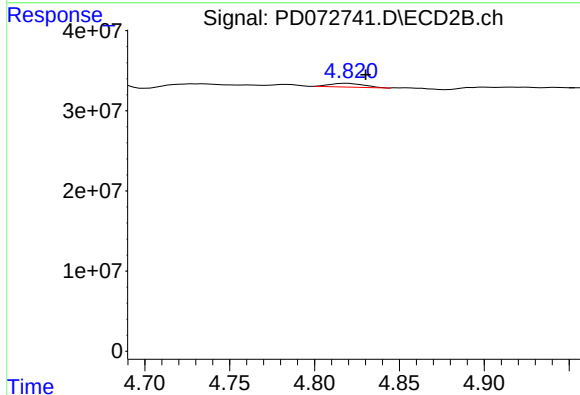
#3 gamma-BHC (Lindane)

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 5431522
Conc: 0.13 ng/ml



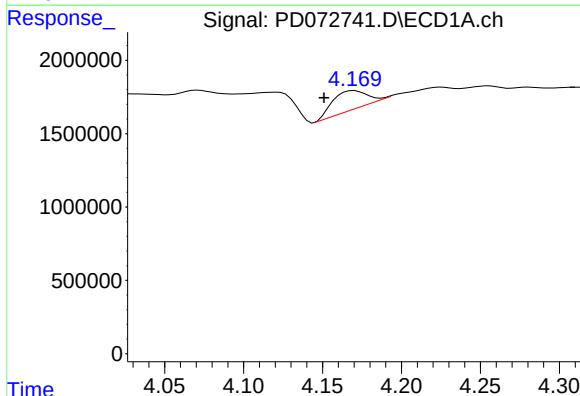
#4 Heptachlor

R.T.: 3.840 min
Delta R.T.: -0.031 min
Response: 283797
Conc: N.D.



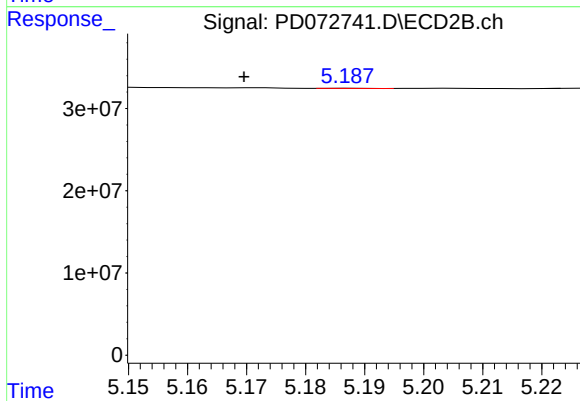
#4 Heptachlor

R.T.: 4.819 min
Delta R.T.: -0.011 min
Response: 6715593
Conc: 0.23 ng/ml



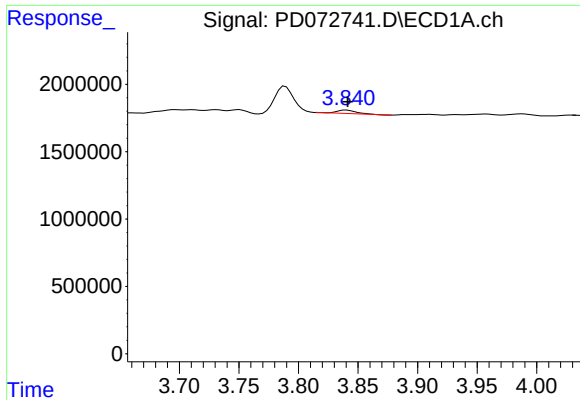
#5 Aldrin

R.T.: 4.170 min
Delta R.T.: 0.019 min
Response: 1895161
Conc: 0.60 ng/ml



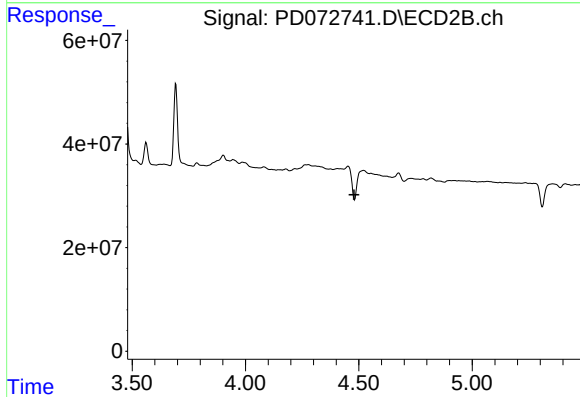
#5 Aldrin

R.T.: 5.188 min
Delta R.T.: 0.018 min
Response: 113061
Conc: N.D.



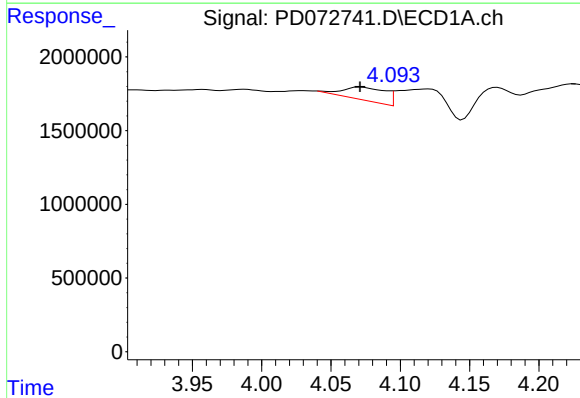
#6 beta-BHC

R.T.: 3.840 min
Delta R.T.: -0.001 min
Response: 283797
Conc: 0.19 ng/ml



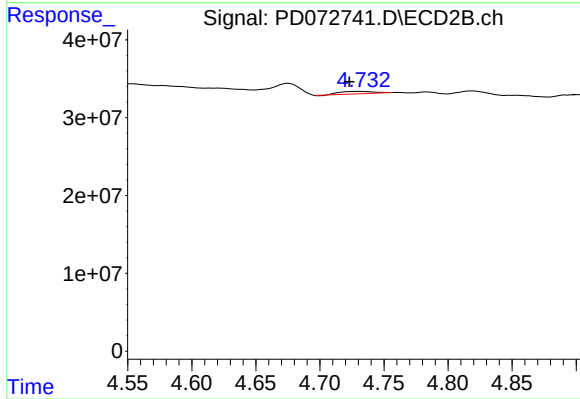
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



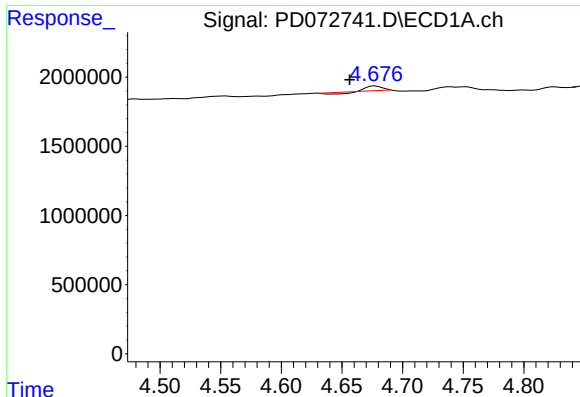
#7 delta-BHC

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 1951801
Conc: 0.58 ng/ml



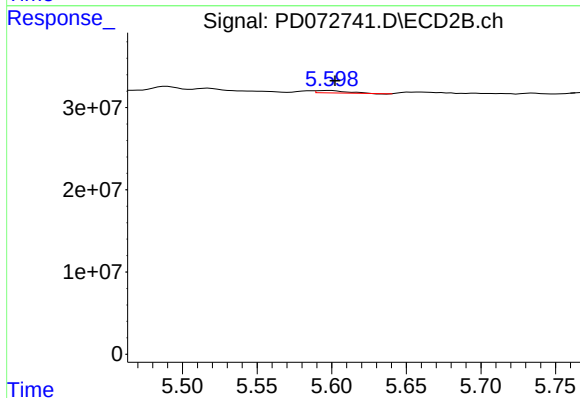
#7 delta-BHC

R.T.: 4.732 min
Delta R.T.: 0.009 min
Response: 5434689
Conc: 0.16 ng/ml



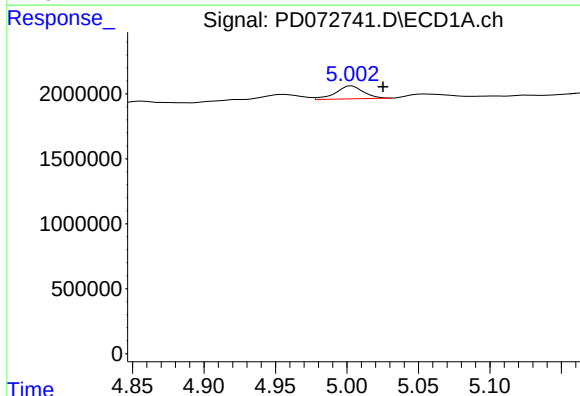
#8 Heptachlor epoxide

R.T.: 4.678 min
Delta R.T.: 0.021 min
Response: 189239
Conc: N.D.



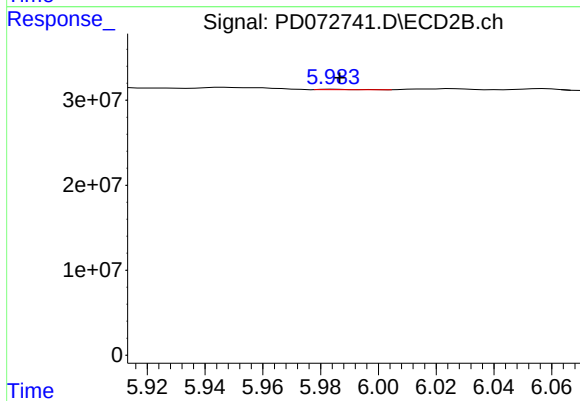
#8 Heptachlor epoxide

R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 3990228
Conc: 0.19 ng/ml



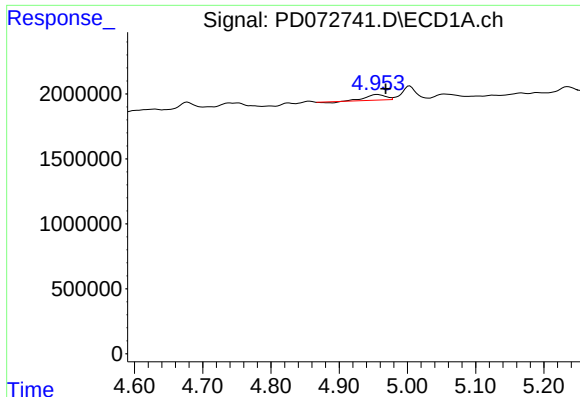
#9 Endosulfan I

R.T.: 5.003 min
Delta R.T.: -0.022 min
Response: 1335912
Conc: 0.53 ng/ml



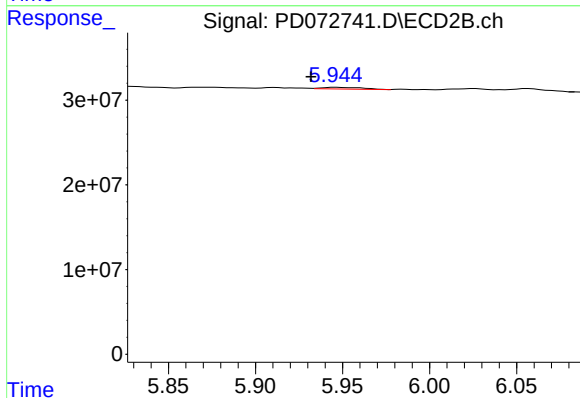
#9 Endosulfan I

R.T.: 5.985 min
Delta R.T.: -0.002 min
Response: 323245
Conc: N.D.



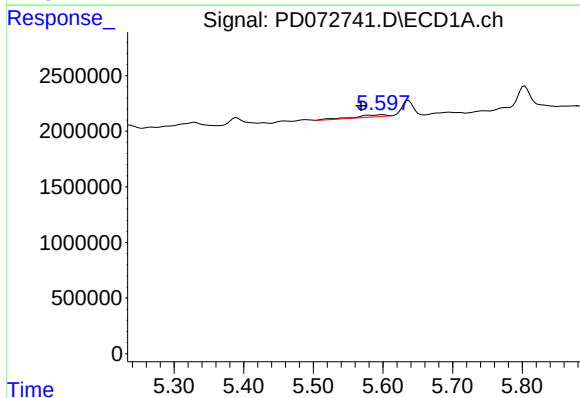
#11 cis-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.012 min
Response: 800583
Conc: 0.28 ng/ml



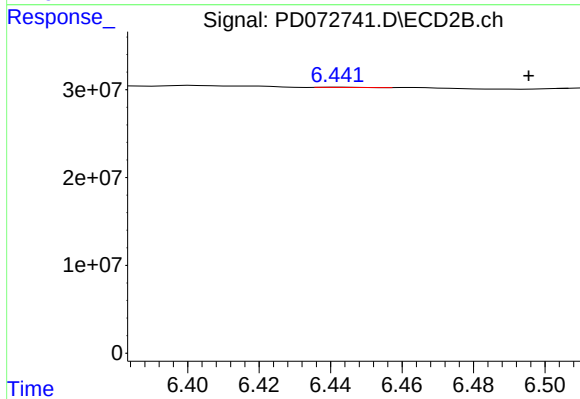
#11 cis-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.014 min
Response: 3400242
Conc: 0.17 ng/ml



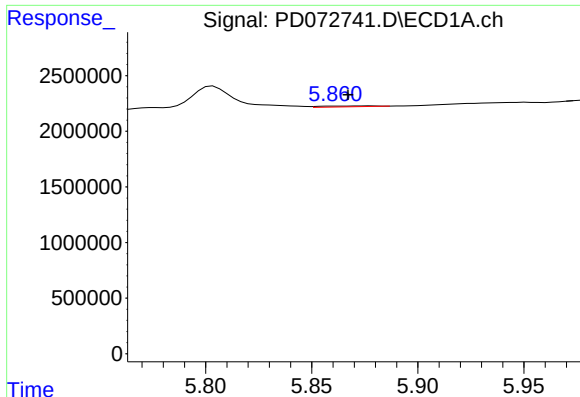
#14 Endrin

R.T.: 5.599 min
Delta R.T.: 0.031 min
Response: 610695
Conc: 0.25 ng/ml



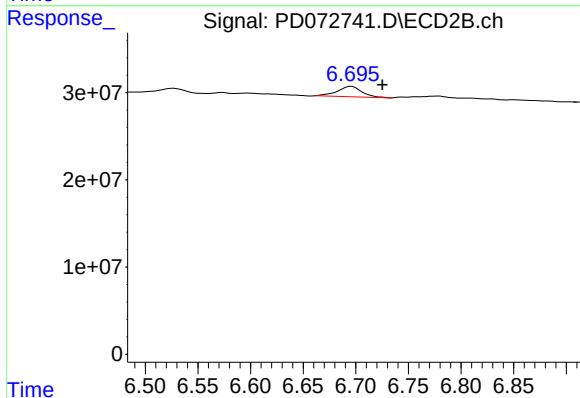
#14 Endrin

R.T.: 6.443 min
Delta R.T.: -0.052 min
Response: 207546
Conc: N.D.



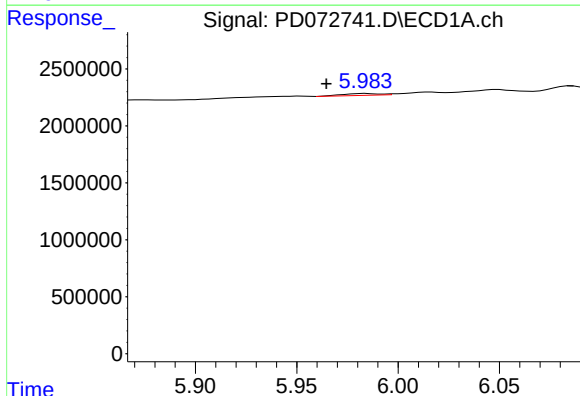
#15 Endosulfan II

R.T.: 5.877 min
Delta R.T.: 0.010 min
Response: 120055
Conc: N.D.



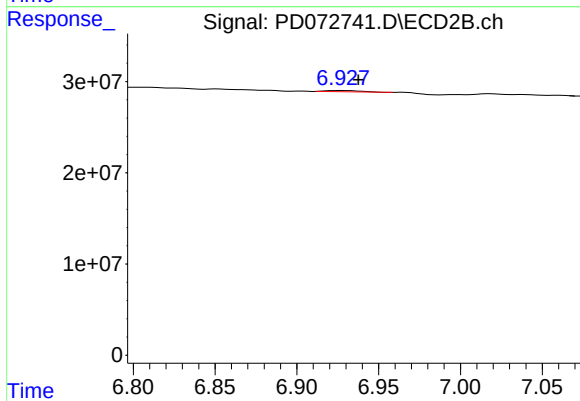
#15 Endosulfan II

R.T.: 6.696 min
Delta R.T.: -0.029 min
Response: 19485684
Conc: 1.36 ng/ml



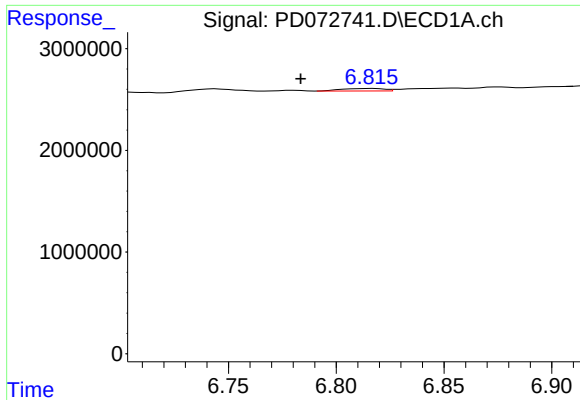
#17 4,4'-DDT

R.T.: 5.984 min
Delta R.T.: 0.019 min
Response: 224519
Conc: 0.10 ng/ml



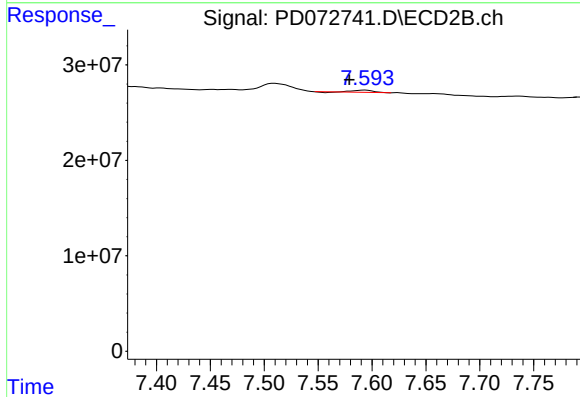
#17 4,4'-DDT

R.T.: 6.928 min
Delta R.T.: -0.009 min
Response: 2069400
Conc: 0.15 ng/ml



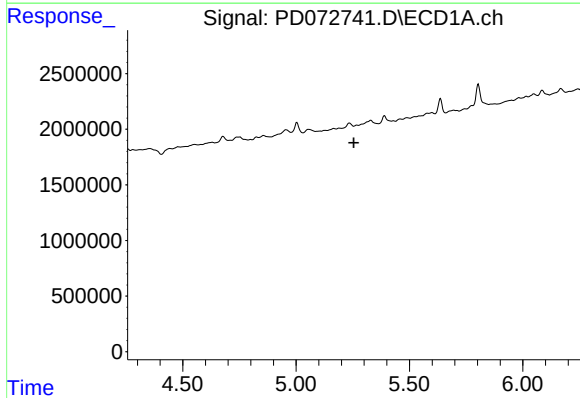
#21 Endrin ketone

R.T.: 6.816 min
Delta R.T.: 0.033 min
Response: 342869
Conc: 0.13 ng/ml



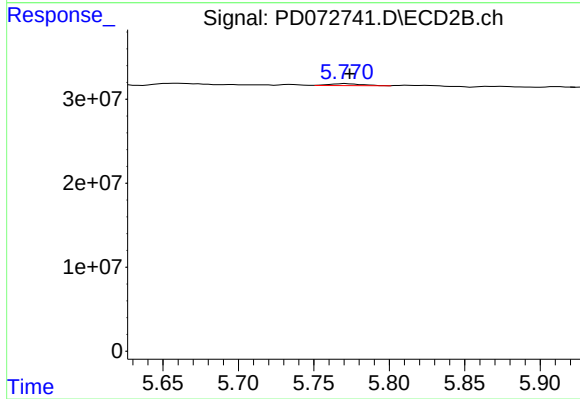
#21 Endrin ketone

R.T.: 7.594 min
Delta R.T.: 0.015 min
Response: 2657940
Conc: 0.19 ng/ml



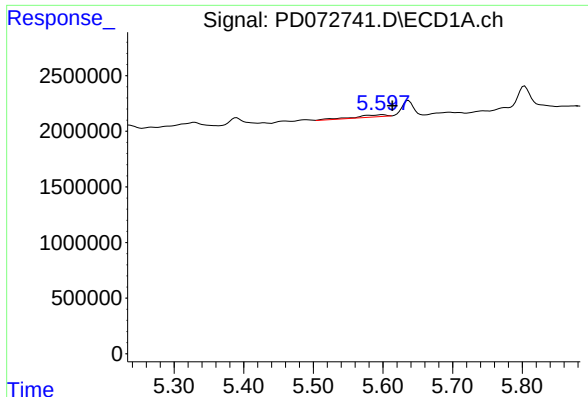
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



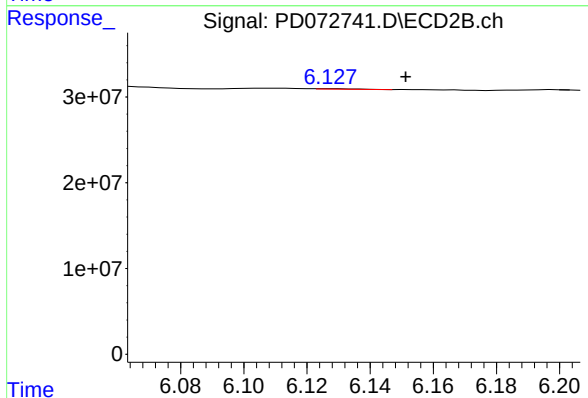
#22 Toxaphene-1

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 3522574
Conc: 50.29 ng/ml



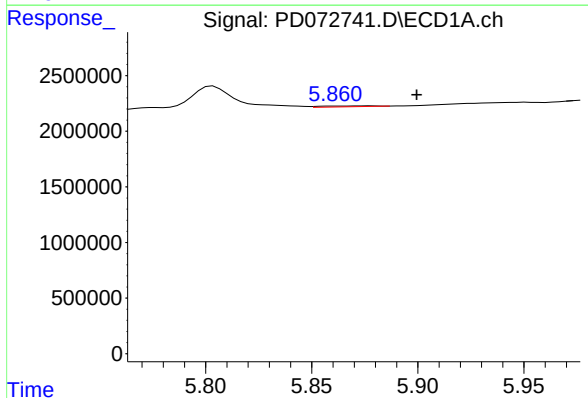
#23 Toxaphene-2

R.T.: 5.599 min
Delta R.T.: -0.014 min
Response: 610695
Conc: 45.03 ng/ml



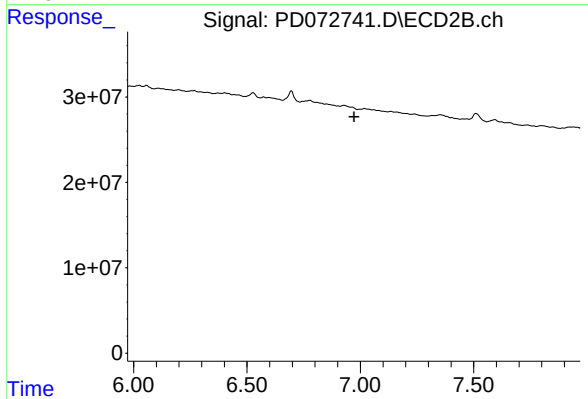
#23 Toxaphene-2

R.T.: 6.128 min
Delta R.T.: -0.024 min
Response: 322201
Conc: 2.56 ng/ml



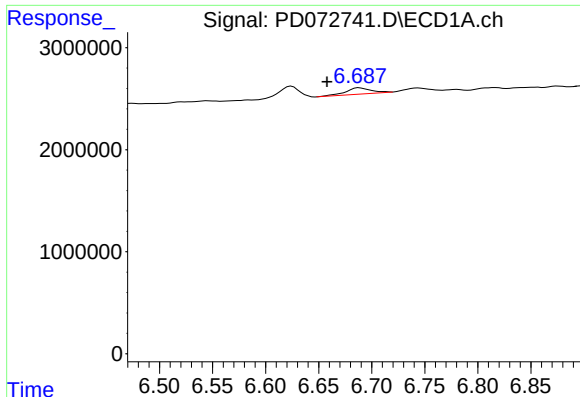
#24 Toxaphene-3

R.T.: 5.877 min
Delta R.T.: -0.023 min
Response: 120055
Conc: 6.60 ng/ml



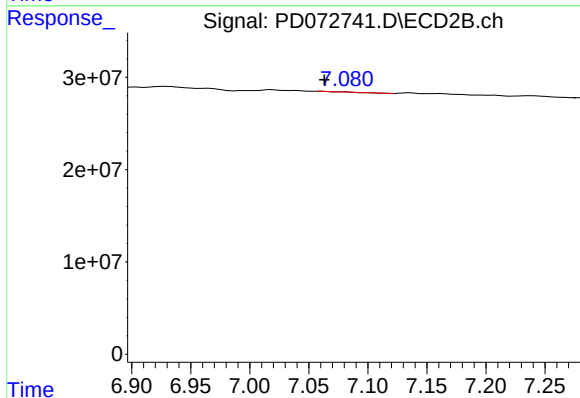
#24 Toxaphene-3

R.T.: 6.998 min
Delta R.T.: 0.025 min
Response: -407841
Conc: N.D.



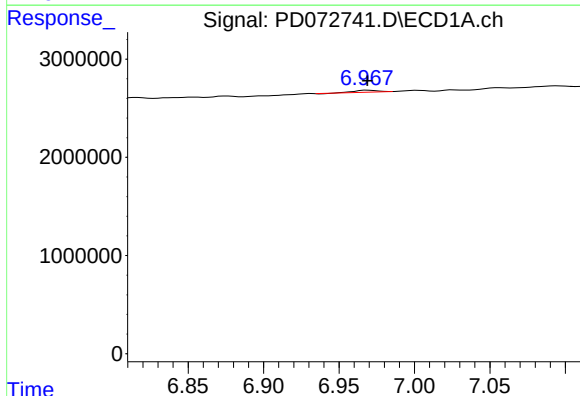
#25 Toxaphene-4

R.T.: 6.689 min
Delta R.T.: 0.030 min
Response: 1007964
Conc: 13.60 ng/ml



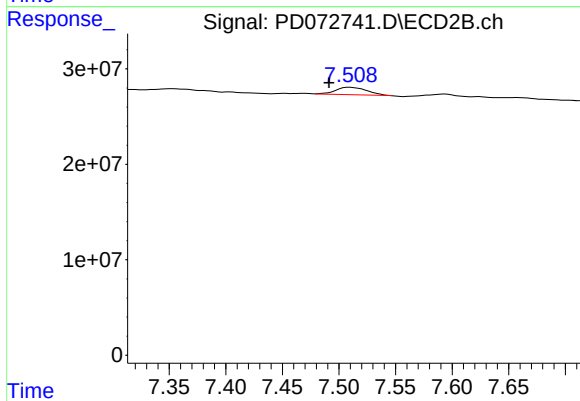
#25 Toxaphene-4

R.T.: 7.081 min
Delta R.T.: 0.018 min
Response: 24189
Conc: N.D.



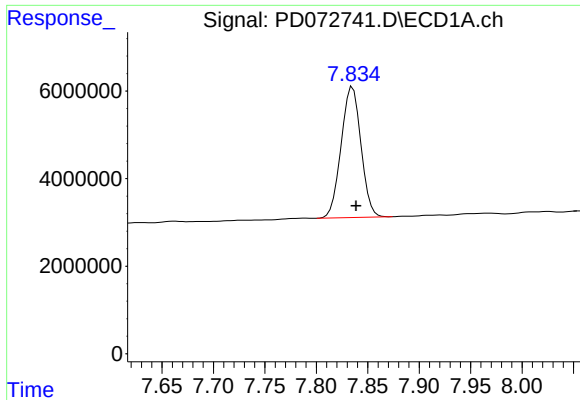
#26 Toxaphene-5

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 200259
Conc: 4.78 ng/ml



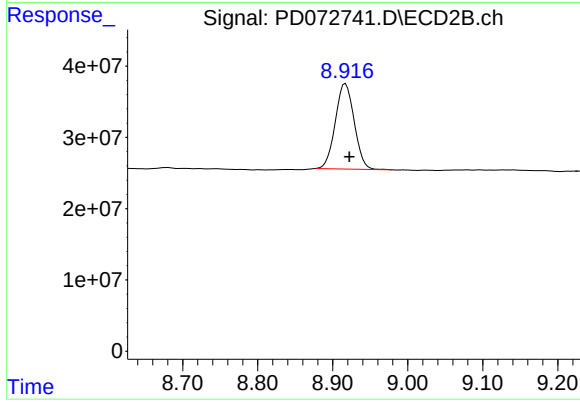
#26 Toxaphene-5

R.T.: 7.510 min
Delta R.T.: 0.018 min
Response: 14800747
Conc: 90.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 40192290
Conc: 20.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.005 min
Response: 209780378
Conc: 22.31 ng/ml