

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 18:10
 Operator : AR\AJ
 Sample : N5321-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:42:09 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

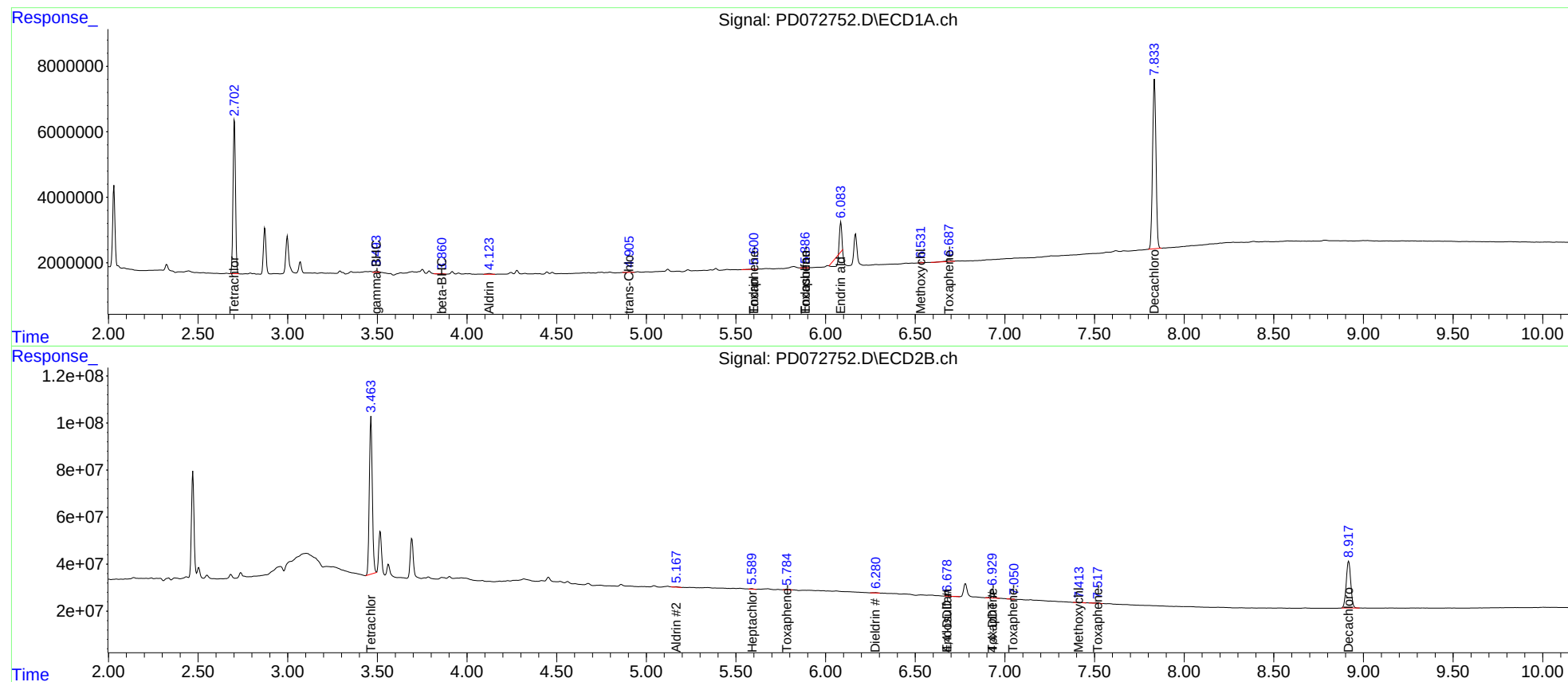
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.465	45081341	769.8E6	19.390	19.209
27)	SA Decachlor...	7.835	8.918	67974876	349.9E6	34.629	37.208
Target Compounds							
3)	MA gamma-BHC...	3.495f	4.275	594636	692926	0.188	<MDL #
4)	MA Heptachlor	3.861	4.812	173358	281102	<MDL	<MDL #
5)	MB Aldrin	4.124f	5.168	411542	2786619	0.130	0.111
6)	B beta-BHC	3.861	0.000	173358	0	0.114	N.D. #
7)	B delta-BHC	0.000	4.744	0	1950996	N.D.	<MDL
8)	B Heptachlo...	4.652	5.589	128342	2489357	<MDL	0.120 #
9)	A Endosulfan I	5.008	5.987	117926	939024	<MDL	<MDL #
10)	B trans-Chl...	4.907	5.875	425884	-1903221	0.145	N.D. #
11)	B cis-Chlor...	4.953	5.958	183888	1092464	<MDL	<MDL #
13)	MA Dieldrin	5.359f	6.279	144795	2269987	<MDL	0.127 #
14)	MA Endrin	5.601	6.437f	323307	1097005	0.133	<MDL #
15)	B Endosulfa...	5.884	6.679f	300848	4372388	0.128	0.306 #
16)	A 4,4'-DDD	5.670f	6.679f	80165	4372388	<MDL	0.324 #
17)	MA 4,4'-DDT	0.000	6.931	0	51538355	N.D.	3.813
18)	B Endrin al...	6.085f	0.000	3219539	0	1.635	N.D. #
19)	B Endosulfa...	6.281	7.125f	140043	6908	<MDL	<MDL #
20)	A Methoxychlor	6.533	7.413	256886	849975	0.221	0.141 #
21)	B Endrin ke...	6.739f	7.575	128292	428523	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.786	0	5059106	N.D.	72.221
23)	Toxaphene-2	5.601	6.121	323307	-289992	23.841	N.D. #
24)	Toxaphene-3	5.884	6.931f	300848	51538355	16.529	163.061 #
25)	Toxaphene-4	6.689	7.045	1117948	286774	15.078	1.085 #
26)	Toxaphene-5	0.000	7.519	0	4932788	N.D.	30.056

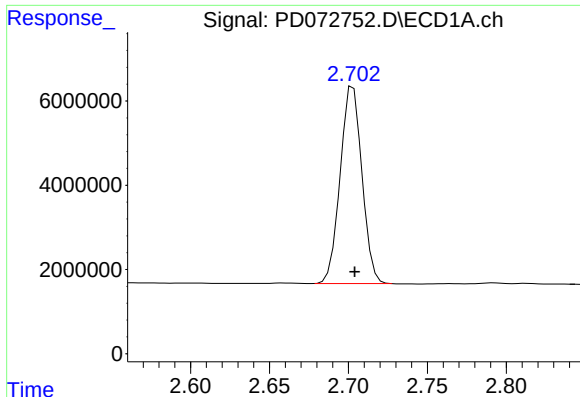
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072752.D
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Acq On : 01 Nov 2022 18:10
Operator : AR\AJ
Sample : N5321-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:42:09 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

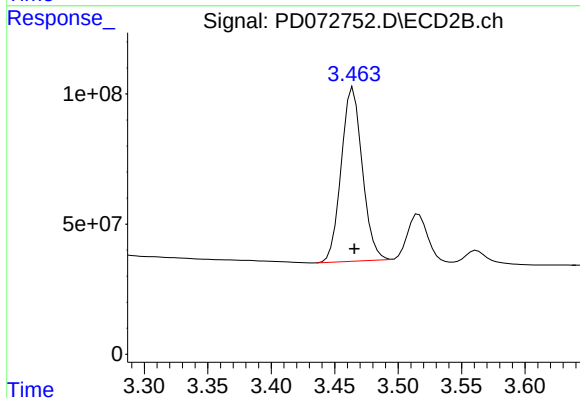
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





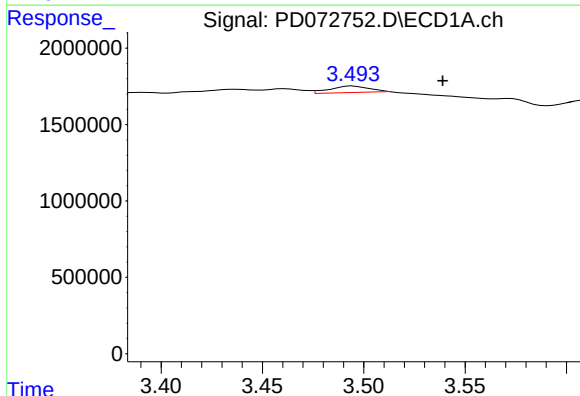
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 45081341
Conc: 19.39 ng/ml



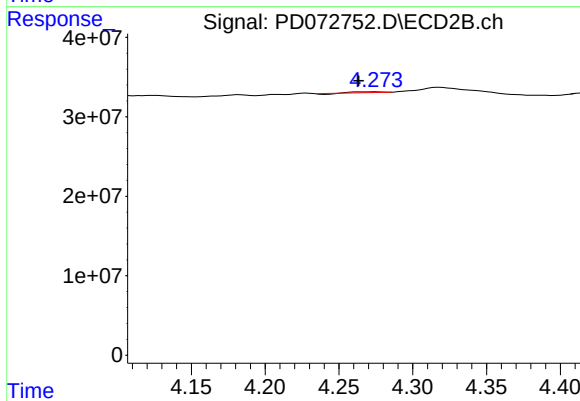
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 769758198
Conc: 19.21 ng/ml



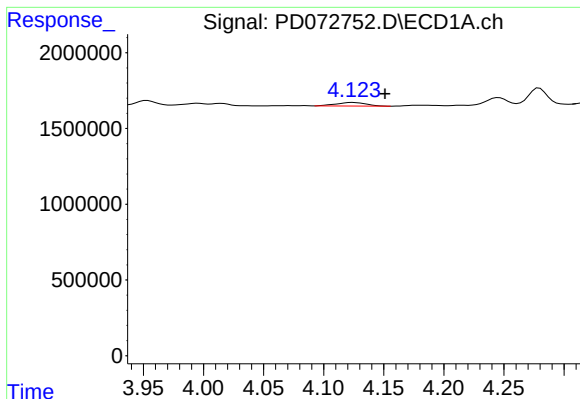
#3 gamma-BHC (Lindane)

R.T.: 3.495 min
Delta R.T.: -0.044 min
Response: 594636
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 4.275 min
Delta R.T.: 0.011 min
Response: 692926
Conc: N.D.



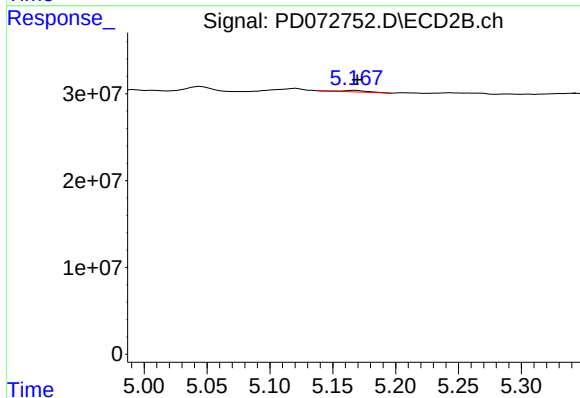
#5 Aldrin

R.T.: 4.124 min

Delta R.T.: -0.026 min

Response: 411542

Conc: 0.13 ng/ml



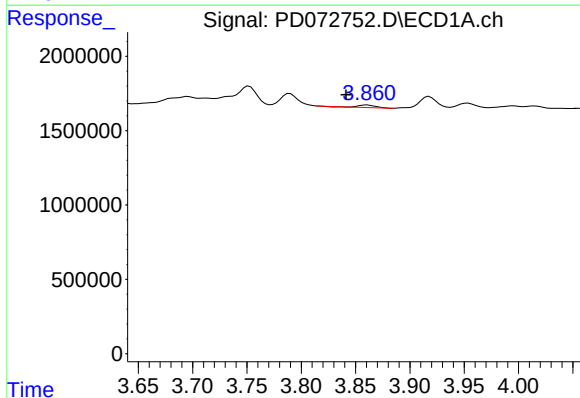
#5 Aldrin

R.T.: 5.168 min

Delta R.T.: -0.002 min

Response: 2786619

Conc: 0.11 ng/ml



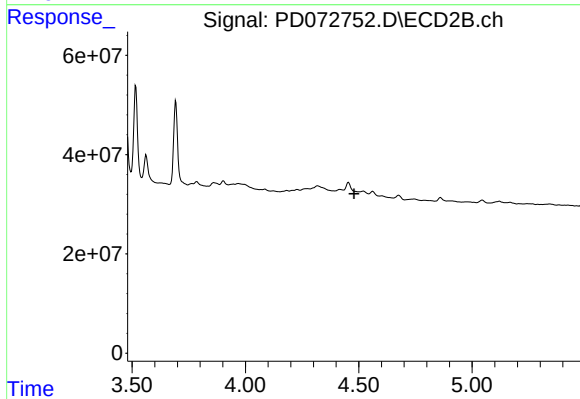
#6 beta-BHC

R.T.: 3.861 min

Delta R.T.: 0.019 min

Response: 173358

Conc: 0.11 ng/ml



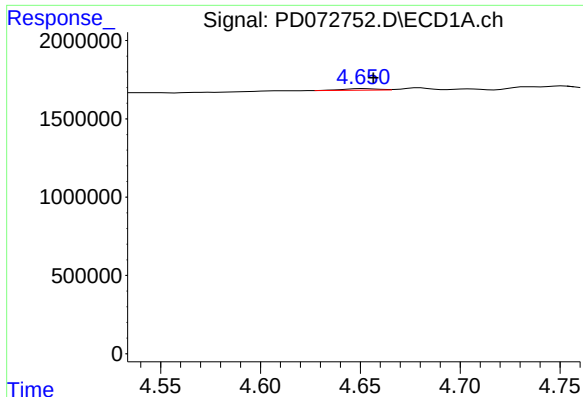
#6 beta-BHC

R.T.: 0.000 min

Exp R.T.: 4.479 min

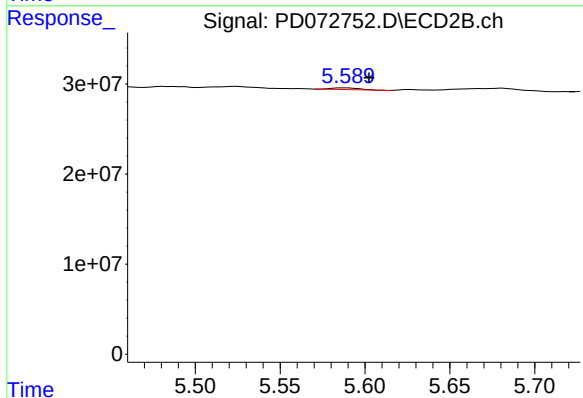
Response: 0

Conc: N.D.



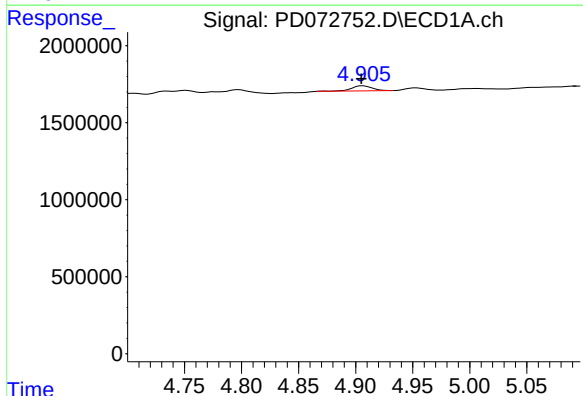
#8 Heptachlor epoxide

R.T.: 4.652 min
Delta R.T.: -0.004 min
Response: 128342
Conc: N.D.



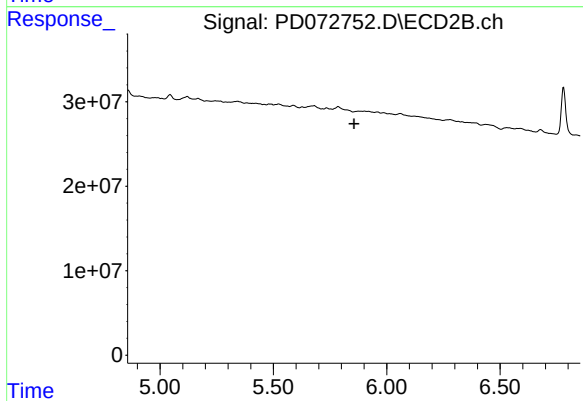
#8 Heptachlor epoxide

R.T.: 5.589 min
Delta R.T.: -0.013 min
Response: 2489357
Conc: 0.12 ng/ml



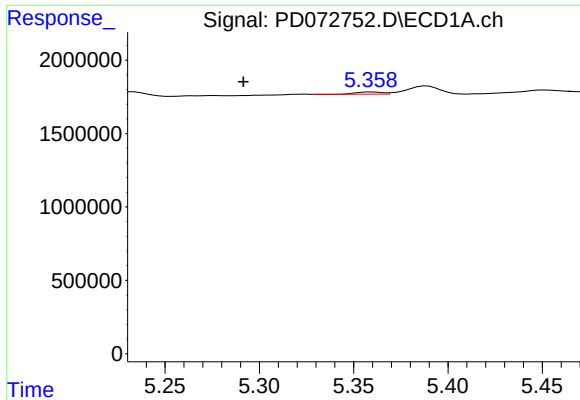
#10 trans-Chlordane

R.T.: 4.907 min
Delta R.T.: 0.002 min
Response: 425884
Conc: 0.15 ng/ml



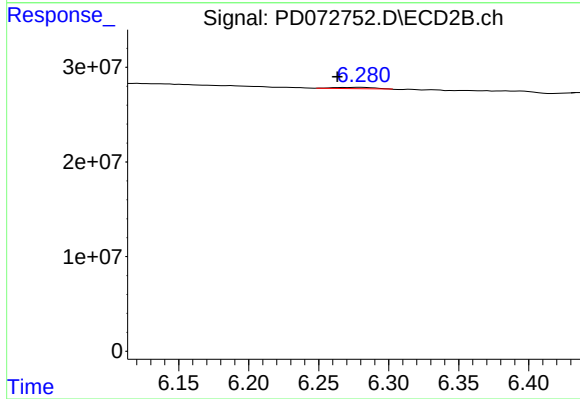
#10 trans-Chlordane

R.T.: 5.875 min
Delta R.T.: 0.019 min
Response: -1903221
Conc: N.D.



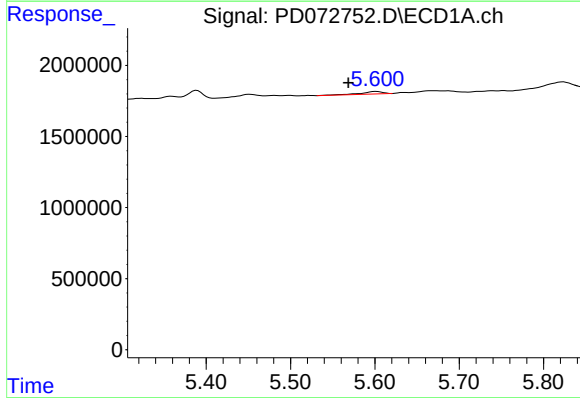
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.068 min
Response: 144795
Conc: N.D.



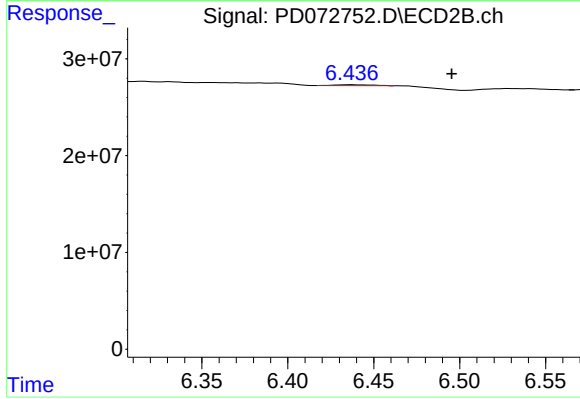
#13 Dieldrin

R.T.: 6.279 min
Delta R.T.: 0.016 min
Response: 2269987
Conc: 0.13 ng/ml



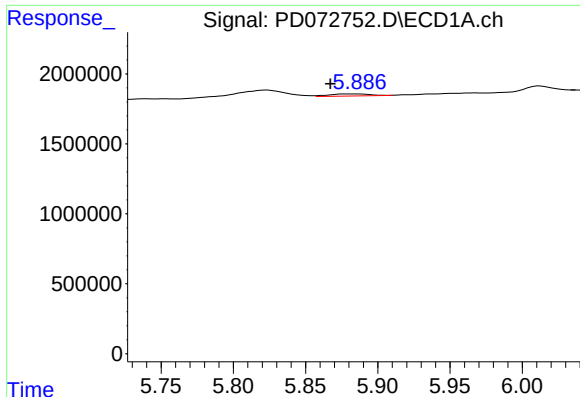
#14 Endrin

R.T.: 5.601 min
Delta R.T.: 0.033 min
Response: 323307
Conc: 0.13 ng/ml



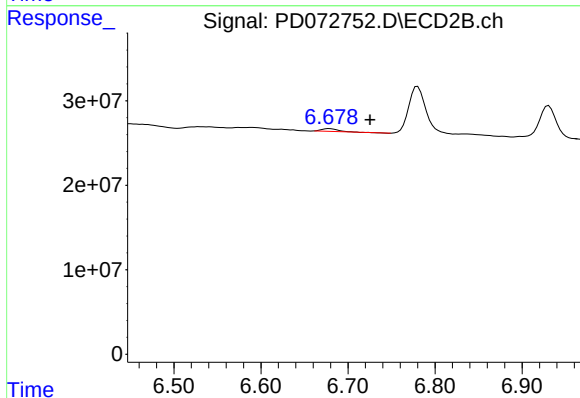
#14 Endrin

R.T.: 6.437 min
Delta R.T.: -0.059 min
Response: 1097005
Conc: N.D.



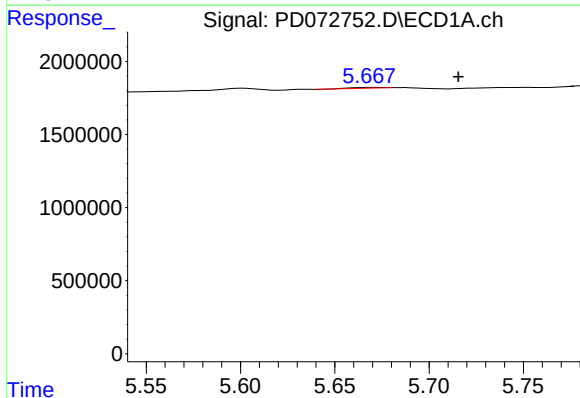
#15 Endosulfan II

R.T.: 5.884 min
Delta R.T.: 0.017 min
Response: 300848
Conc: 0.13 ng/ml



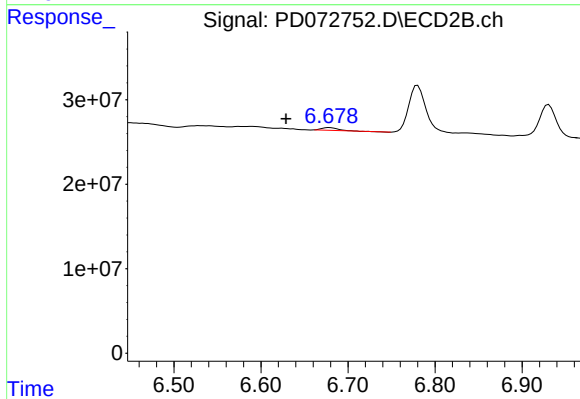
#15 Endosulfan II

R.T.: 6.679 min
Delta R.T.: -0.046 min
Response: 4372388
Conc: 0.31 ng/ml



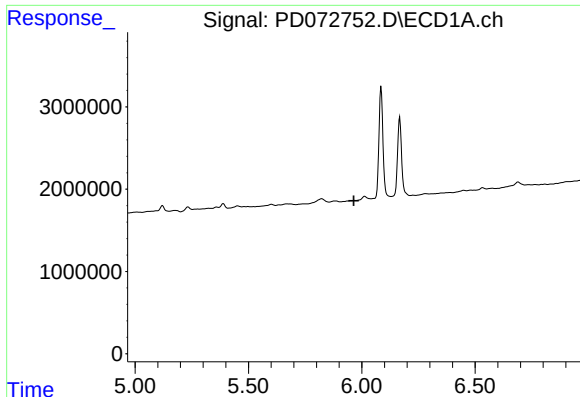
#16 4,4'-DDD

R.T.: 5.670 min
Delta R.T.: -0.046 min
Response: 80165
Conc: N.D.



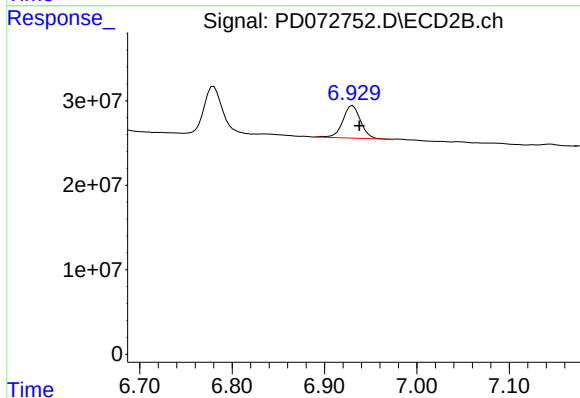
#16 4,4'-DDD

R.T.: 6.679 min
Delta R.T.: 0.050 min
Response: 4372388
Conc: 0.32 ng/ml



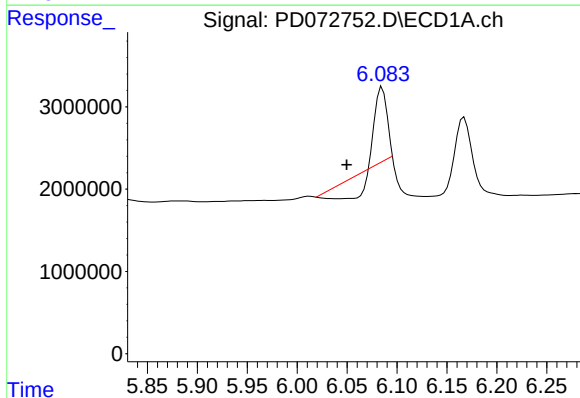
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



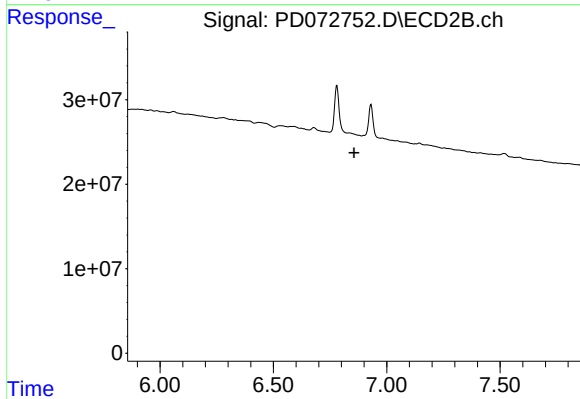
#17 4,4'-DDT

R.T.: 6.931 min
Delta R.T.: -0.007 min
Response: 51538355
Conc: 3.81 ng/ml



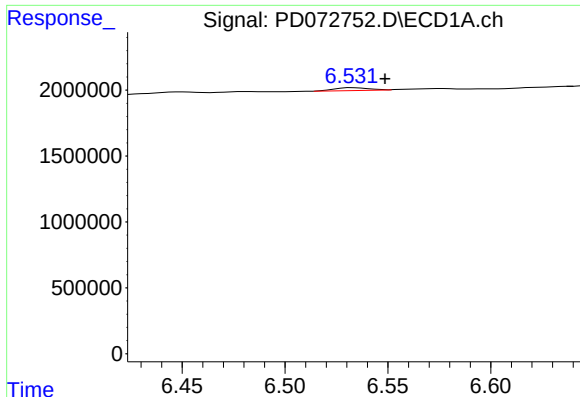
#18 Endrin aldehyde

R.T.: 6.085 min
Delta R.T.: 0.036 min
Response: 3219539
Conc: 1.64 ng/ml



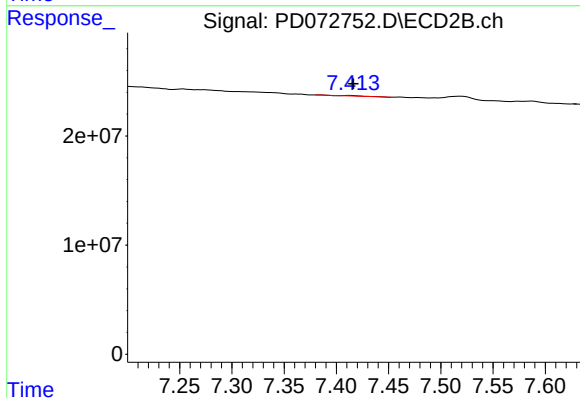
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.857 min
Response: 0
Conc: N.D.



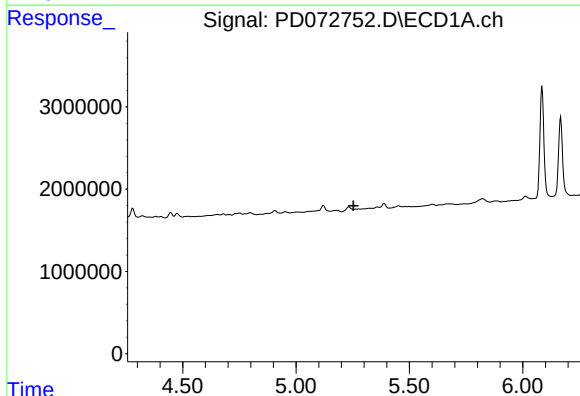
#20 Methoxychlor

R.T.: 6.533 min
Delta R.T.: -0.015 min
Response: 256886
Conc: 0.22 ng/ml



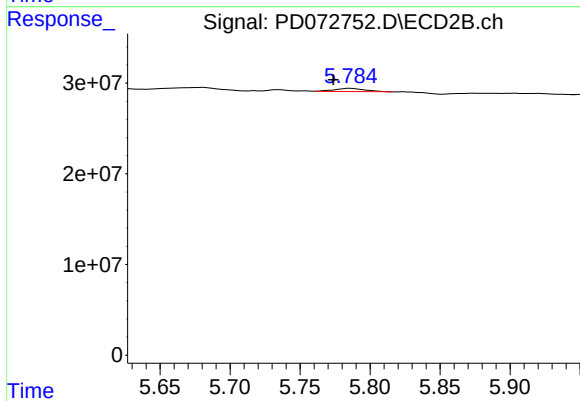
#20 Methoxychlor

R.T.: 7.413 min
Delta R.T.: -0.004 min
Response: 849975
Conc: 0.14 ng/ml



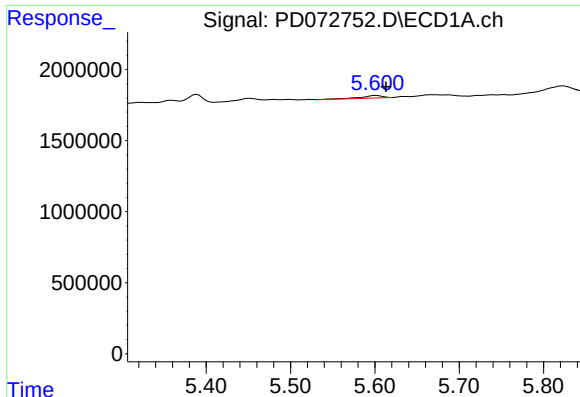
#22 Toxaphene-1

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



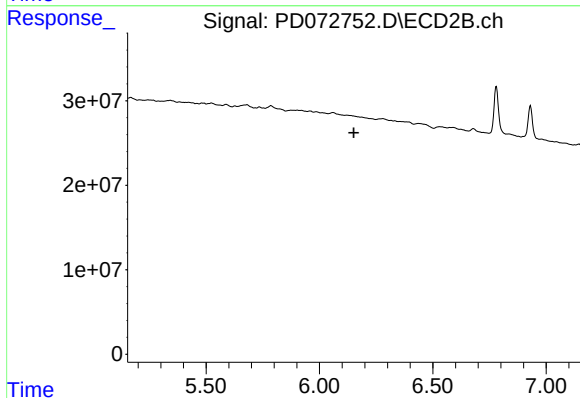
#22 Toxaphene-1

R.T.: 5.786 min
Delta R.T.: 0.012 min
Response: 5059106
Conc: 72.22 ng/ml



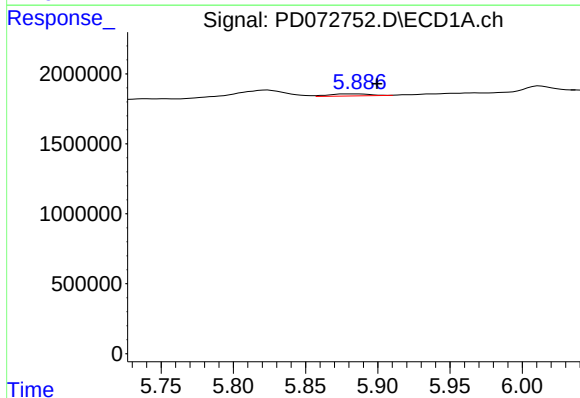
#23 Toxaphene-2

R.T.: 5.601 min
Delta R.T.: -0.012 min
Response: 323307
Conc: 23.84 ng/ml



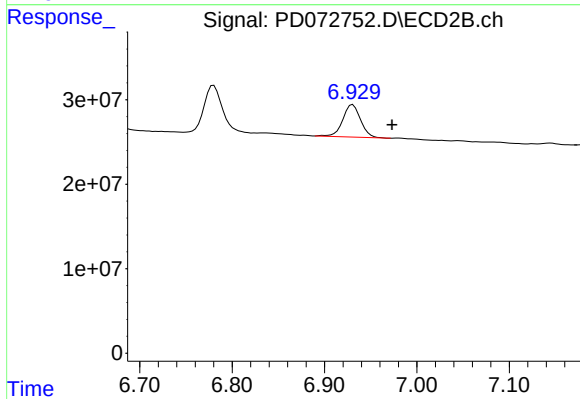
#23 Toxaphene-2

R.T.: 6.121 min
Delta R.T.: -0.030 min
Response: -289992
Conc: N.D.



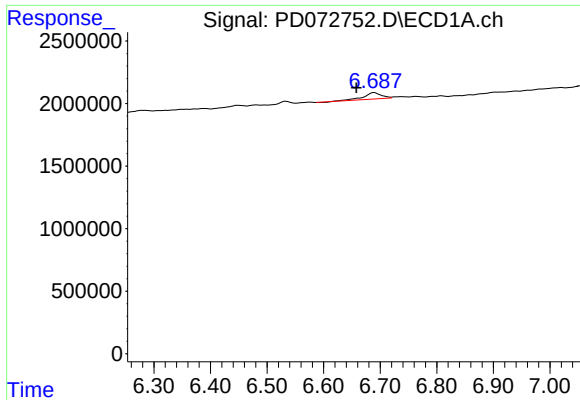
#24 Toxaphene-3

R.T.: 5.884 min
Delta R.T.: -0.016 min
Response: 300848
Conc: 16.53 ng/ml



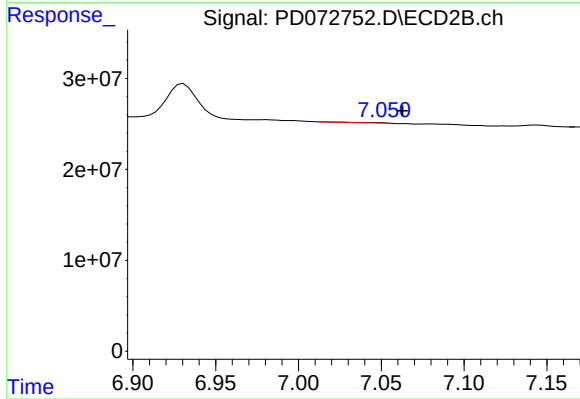
#24 Toxaphene-3

R.T.: 6.931 min
Delta R.T.: -0.042 min
Response: 51538355
Conc: 163.06 ng/ml



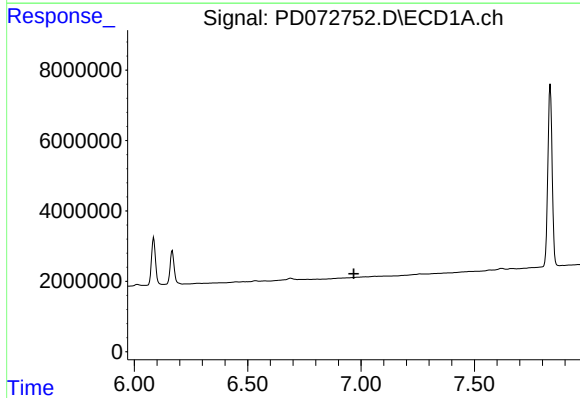
#25 Toxaphene-4

R.T.: 6.689 min
Delta R.T.: 0.031 min
Response: 1117948
Conc: 15.08 ng/ml



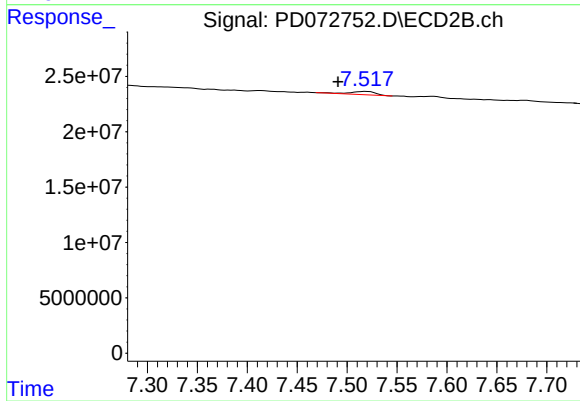
#25 Toxaphene-4

R.T.: 7.045 min
Delta R.T.: -0.018 min
Response: 286774
Conc: 1.08 ng/ml



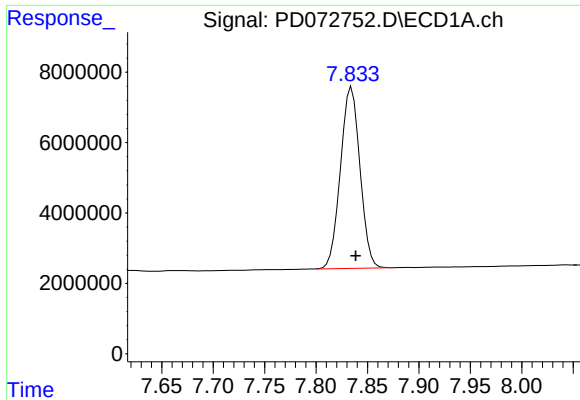
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



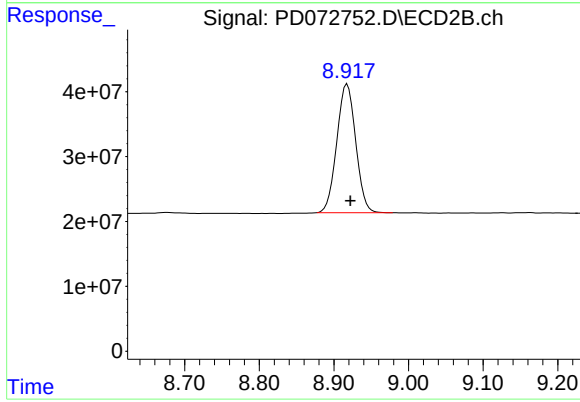
#26 Toxaphene-5

R.T.: 7.519 min
Delta R.T.: 0.028 min
Response: 4932788
Conc: 30.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 67974876
Conc: 34.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.004 min
Response: 349900055
Conc: 37.21 ng/ml