

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
 Data File : PD075035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2023 17:19
 Operator : AR\AJ
 Sample : PIBLK090
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 22:17:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 28 02:34:46 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

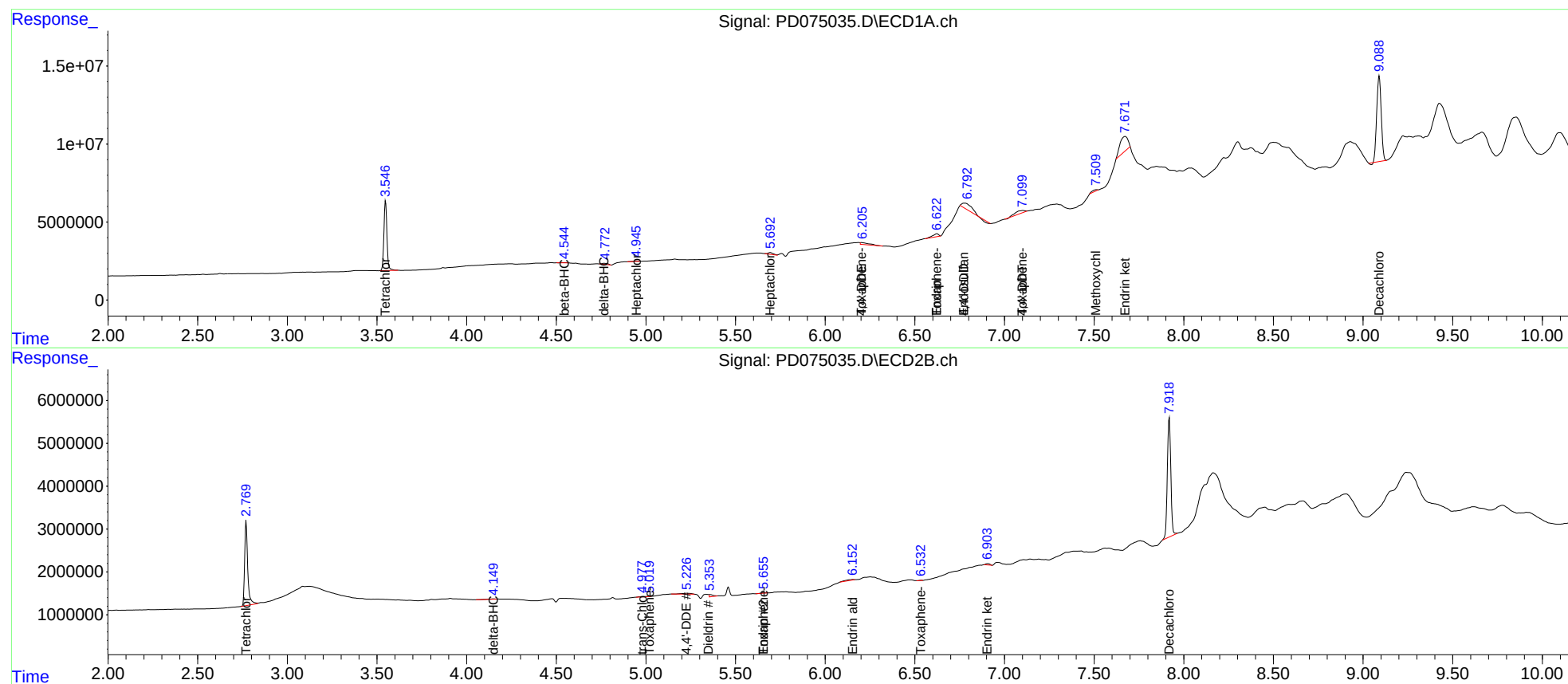
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	52407030	23470438	23.461	22.640
27)	SA Decachlor...	9.090	7.919	95531504	37403693	39.998	38.938
Target Compounds							
4)	MA Heptachlor	4.946	0.000	388435	0	0.112	N.D. #
6)	B beta-BHC	4.546	0.000	327289	0	0.222	N.D. #
7)	B delta-BHC	4.766	4.150	1615883	210616	0.540	0.150 #
8)	B Heptachlo...	5.694	4.676f	2343920	87423	0.780	<MDL #
9)	A Endosulfan I	0.000	5.100	0	1878	N.D.	<MDL
10)	B trans-Chl...	0.000	4.979	0	123554	N.D.	0.102
11)	B cis-Chlor...	0.000	5.021	0	70129	N.D.	<MDL
12)	B 4,4'-DDE	6.204	5.228	4258828	738317	1.450	0.653 #
13)	MA Dieldrin	0.000	5.357	0	749485	N.D.	0.597
14)	MA Endrin	6.623	5.656	4387637	223975	1.620	0.203 #
15)	B Endosulfa...	6.775f	5.894f	13086943	-90281	4.518	N.D. #
16)	A 4,4'-DDD	6.775f	0.000	13086943	0	5.412	N.D. #
17)	MA 4,4'-DDT	7.102f	0.000	6433799	0	2.561	N.D. #
18)	B Endrin al...	0.000	6.153f	0	681246	N.D.	0.767
20)	A Methoxychlor	7.512	0.000	1905381	0	1.322	N.D. #
21)	B Endrin ke...	7.672	6.905f	30976181	507671	10.707	0.426 #
22)	Toxaphene-1	6.204f	5.021	4258828	70129	190.717	10.621 #
23)	Toxaphene-2	0.000	5.656	0	223975	N.D.	30.642
24)	Toxaphene-3	6.623	0.000	4387637	0	229.535	N.D. #
25)	Toxaphene-4	7.102f	6.534f	6433799	69878	105.648	2.848 #

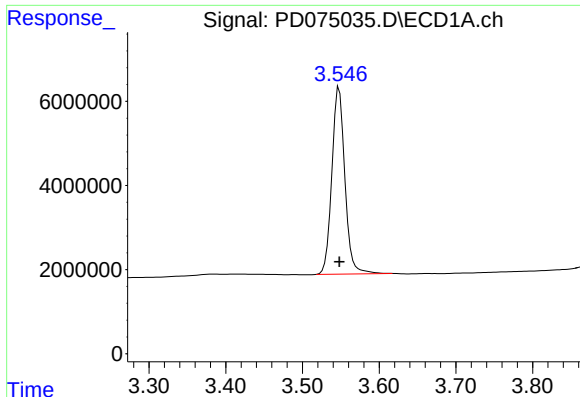
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD075035.D
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Acq On : 28 Apr 2023 17:19
Operator : AR\AJ
Sample : PIBLK090
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 28 22:17:03 2023
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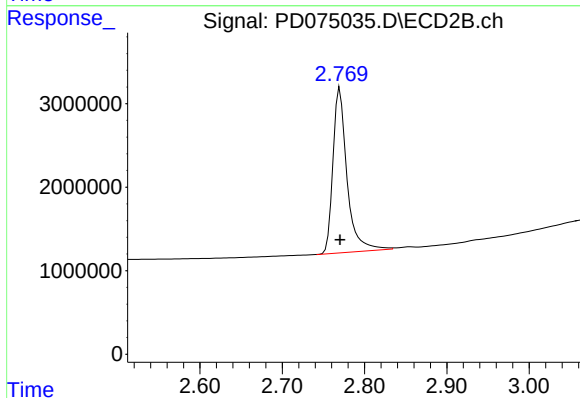
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





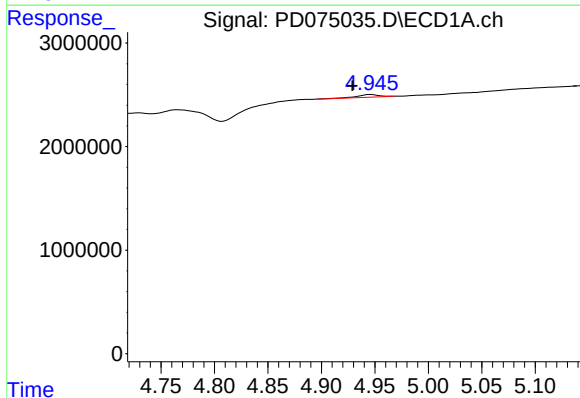
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 52407030
Conc: 23.46 ng/ml



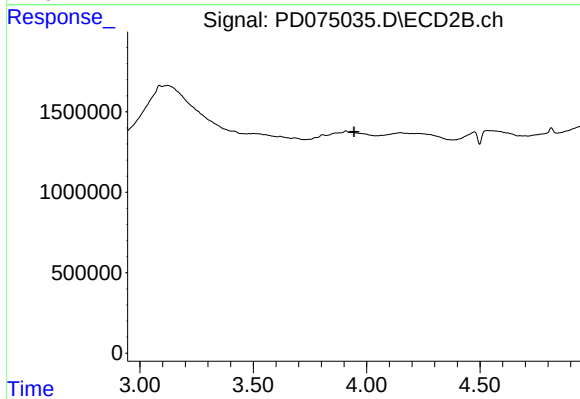
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 23470438
Conc: 22.64 ng/ml



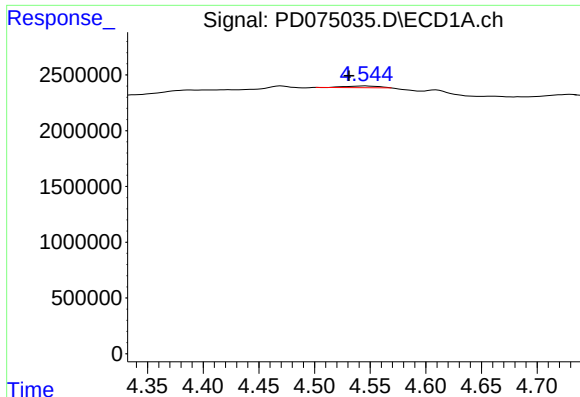
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.017 min
Response: 388435
Conc: 0.11 ng/ml



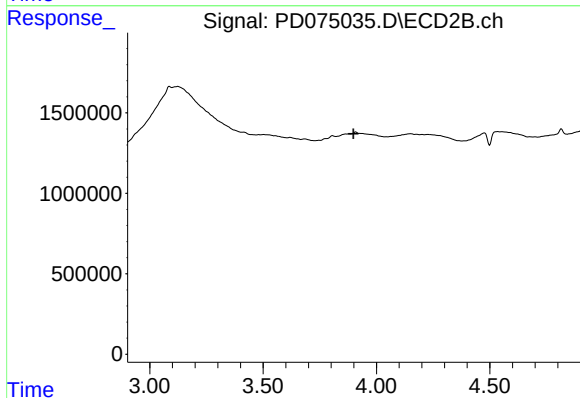
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.945 min
Response: 0
Conc: N.D.



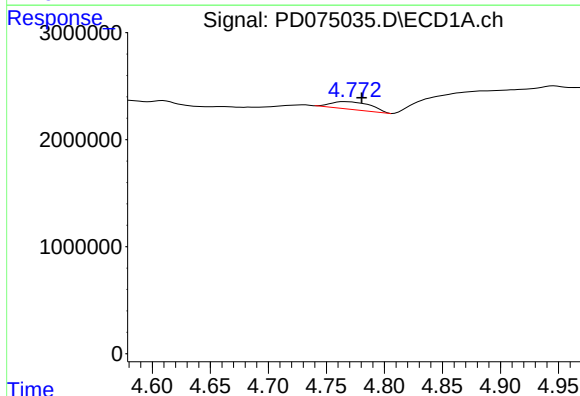
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.014 min
Response: 327289
Conc: 0.22 ng/ml



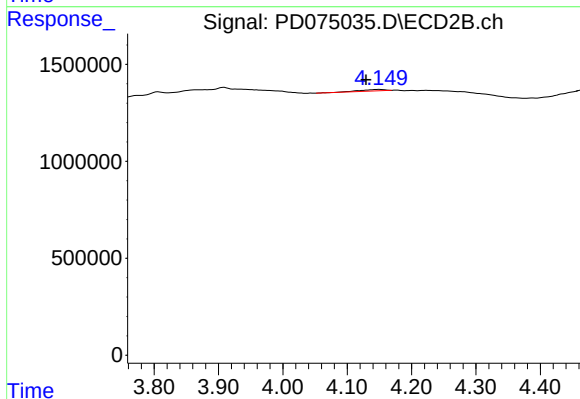
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.899 min
Response: 0
Conc: N.D.



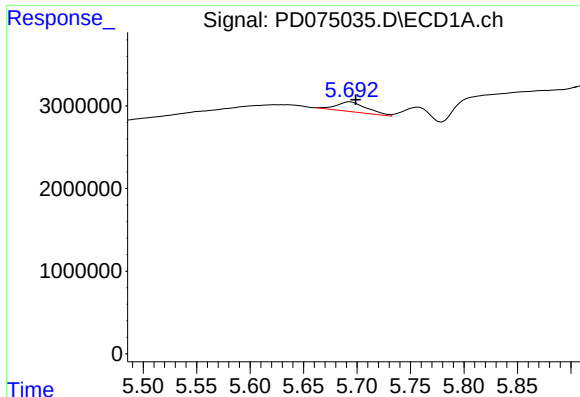
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.014 min
Response: 1615883
Conc: 0.54 ng/ml



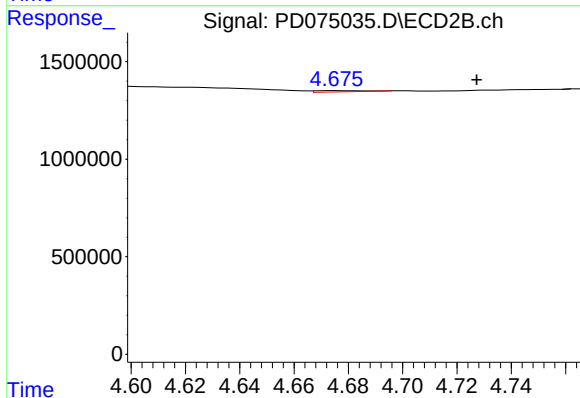
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: 0.021 min
Response: 210616
Conc: 0.15 ng/ml



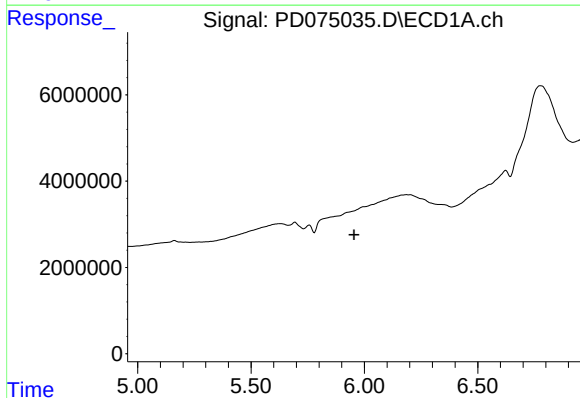
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 2343920
Conc: 0.78 ng/ml



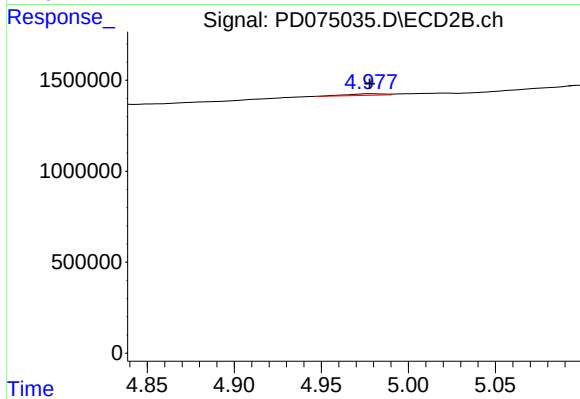
#8 Heptachlor epoxide

R.T.: 4.676 min
Delta R.T.: -0.051 min
Response: 87423
Conc: N.D.



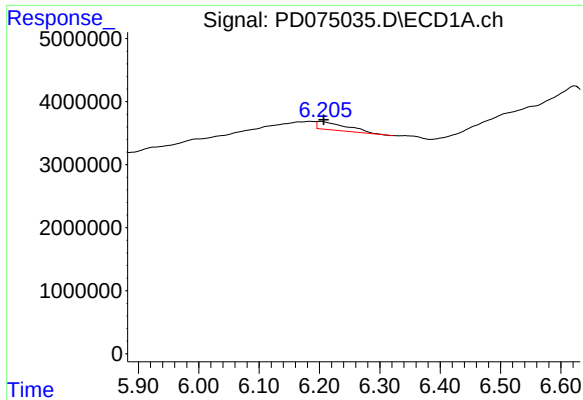
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



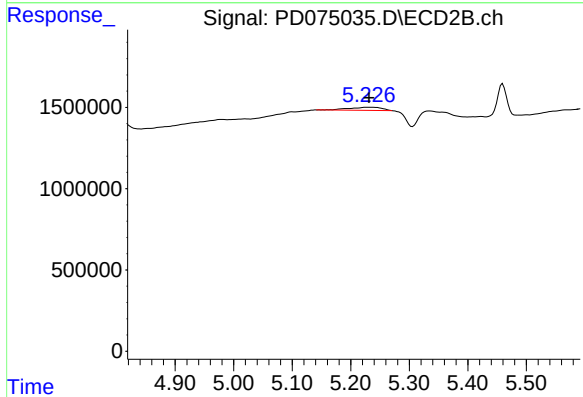
#10 trans-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 123554
Conc: 0.10 ng/ml



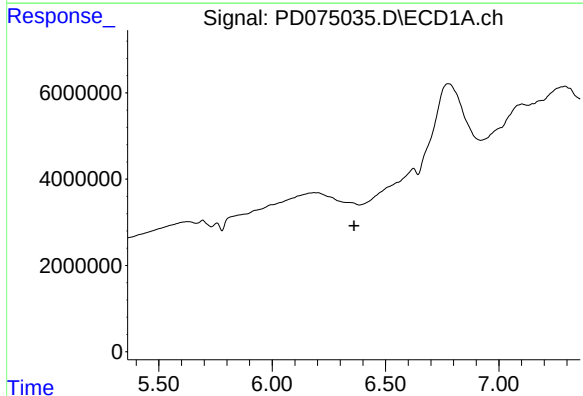
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.004 min
Response: 4258828
Conc: 1.45 ng/ml



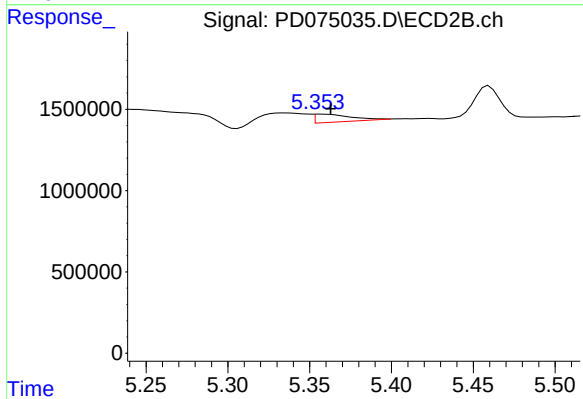
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.003 min
Response: 738317
Conc: 0.65 ng/ml



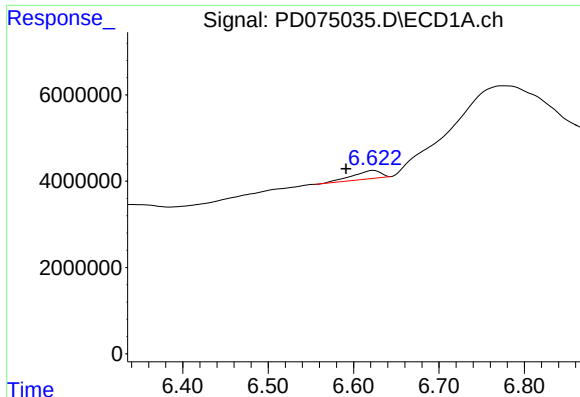
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



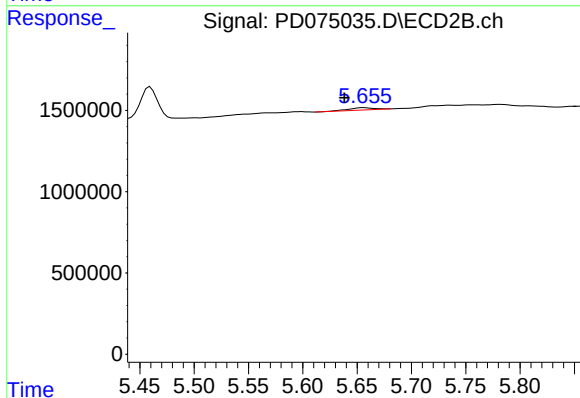
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: -0.006 min
Response: 749485
Conc: 0.60 ng/ml



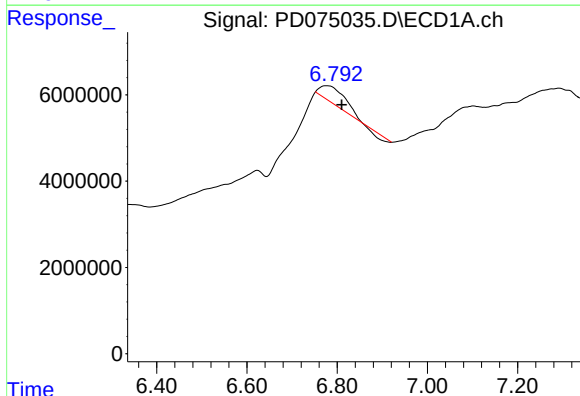
#14 Endrin

R.T.: 6.623 min
Delta R.T.: 0.032 min
Response: 4387637
Conc: 1.62 ng/ml



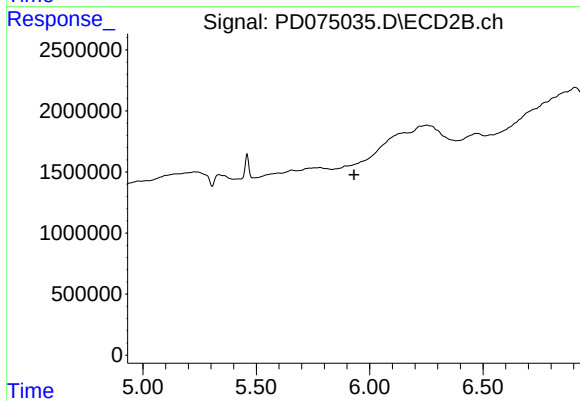
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.018 min
Response: 223975
Conc: 0.20 ng/ml



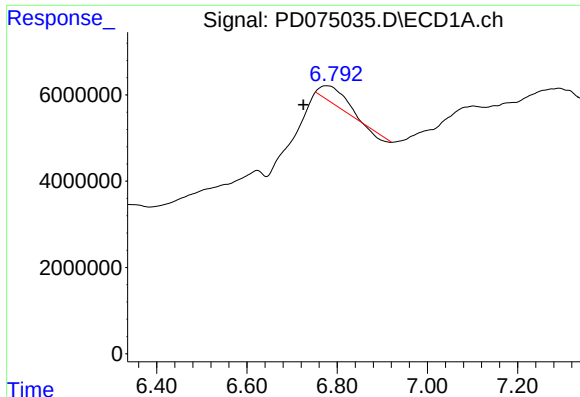
#15 Endosulfan II

R.T.: 6.775 min
Delta R.T.: -0.035 min
Response: 13086943
Conc: 4.52 ng/ml



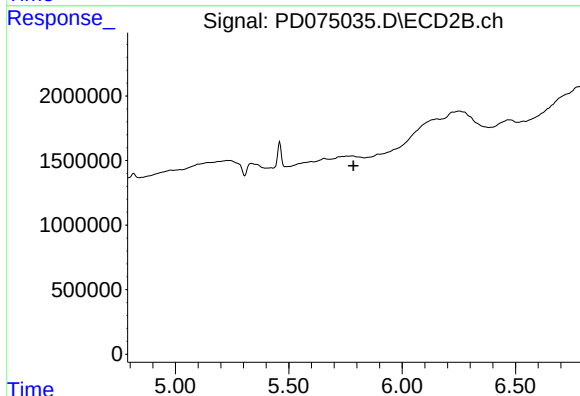
#15 Endosulfan II

R.T.: 5.894 min
Delta R.T.: -0.038 min
Response: -90281
Conc: N.D.



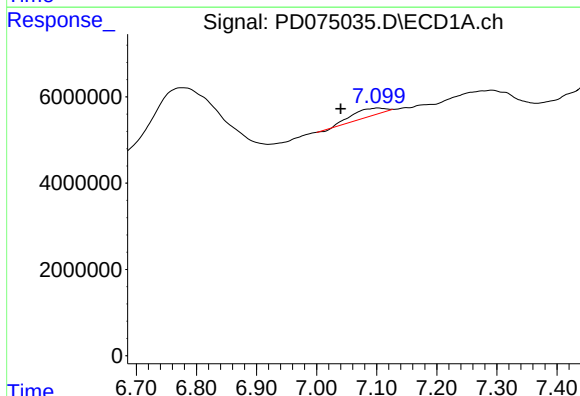
#16 4,4'-DDD

R.T.: 6.775 min
Delta R.T.: 0.050 min
Response: 13086943
Conc: 5.41 ng/ml



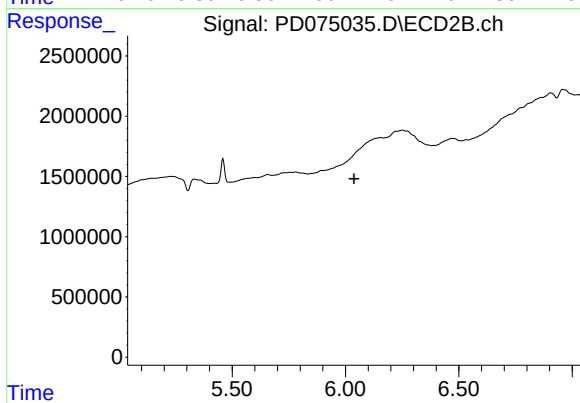
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



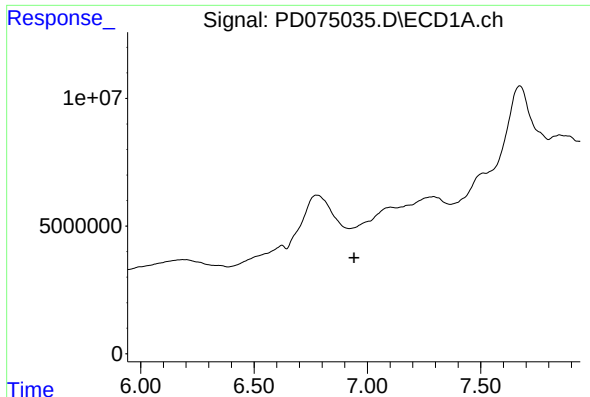
#17 4,4'-DDT

R.T.: 7.102 min
Delta R.T.: 0.062 min
Response: 6433799
Conc: 2.56 ng/ml



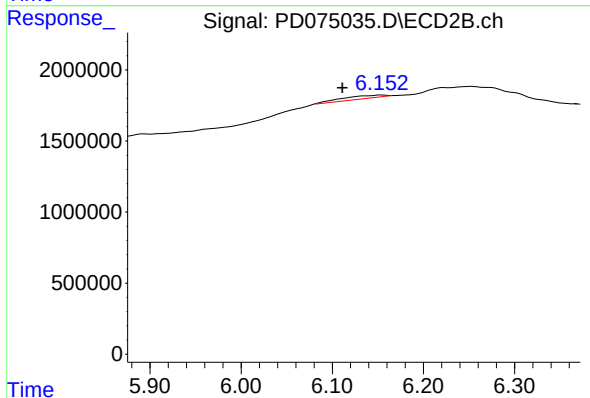
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



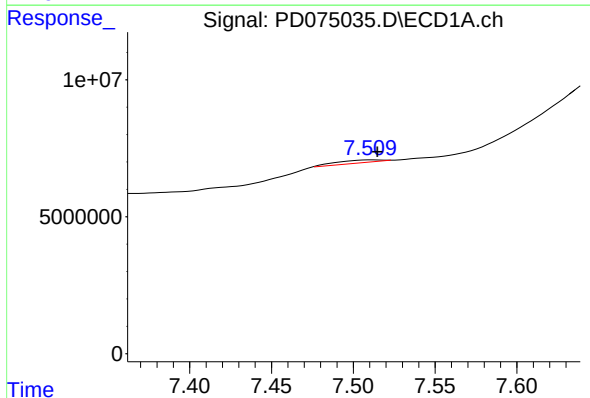
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.



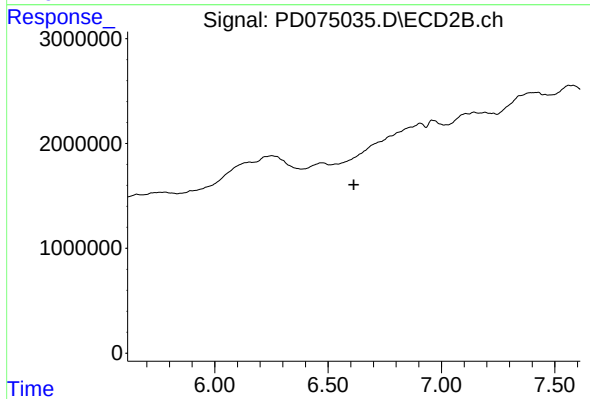
#18 Endrin aldehyde

R.T.: 6.153 min
Delta R.T.: 0.042 min
Response: 681246
Conc: 0.77 ng/ml



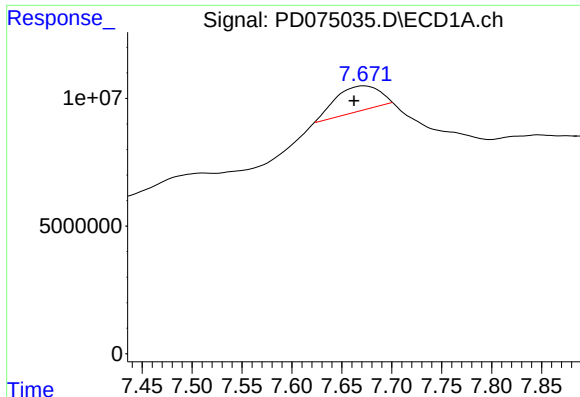
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.003 min
Response: 1905381
Conc: 1.32 ng/ml



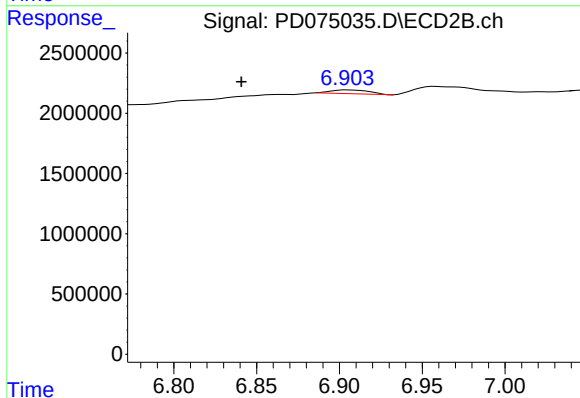
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



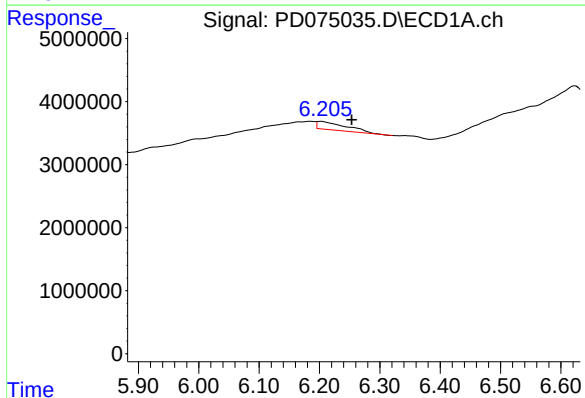
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: 0.010 min
Response: 30976181
Conc: 10.71 ng/ml



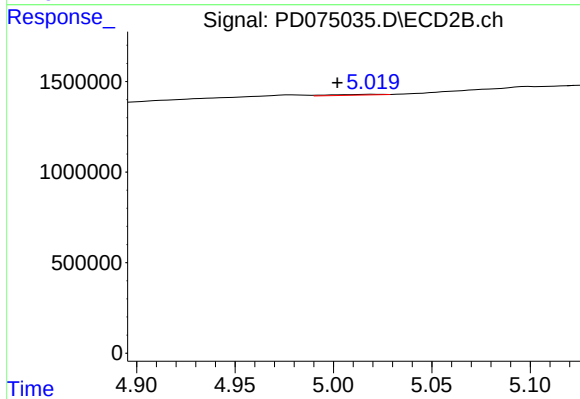
#21 Endrin ketone

R.T.: 6.905 min
Delta R.T.: 0.064 min
Response: 507671
Conc: 0.43 ng/ml



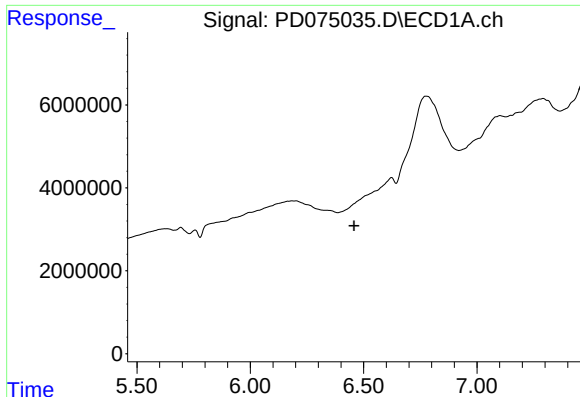
#22 Toxaphene-1

R.T.: 6.204 min
Delta R.T.: -0.050 min
Response: 4258828
Conc: 190.72 ng/ml



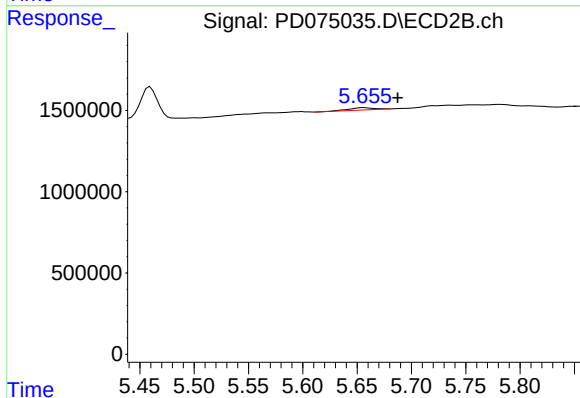
#22 Toxaphene-1

R.T.: 5.021 min
Delta R.T.: 0.019 min
Response: 70129
Conc: 10.62 ng/ml



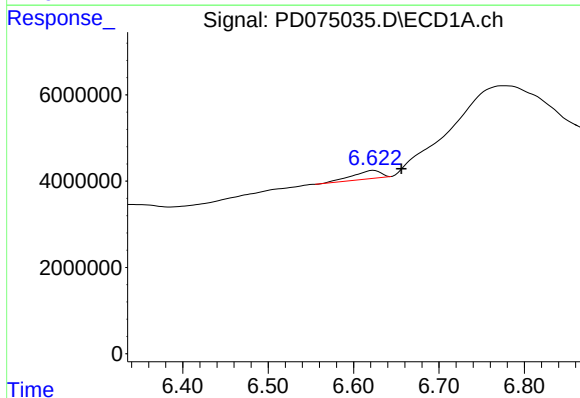
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.



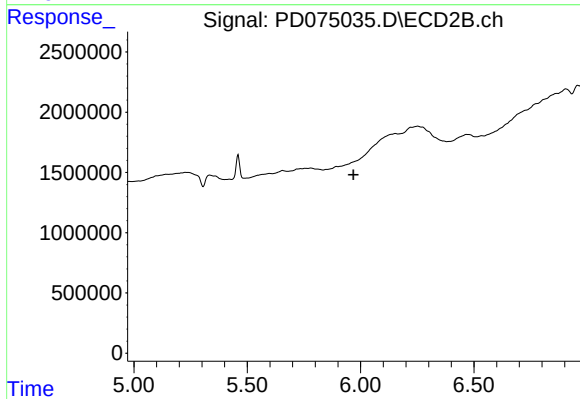
#23 Toxaphene-2

R.T.: 5.656 min
Delta R.T.: -0.031 min
Response: 223975
Conc: 30.64 ng/ml



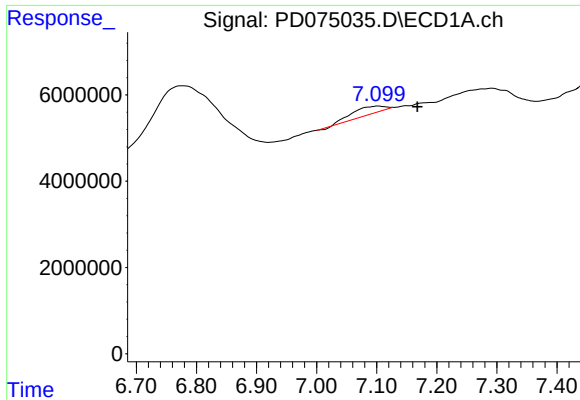
#24 Toxaphene-3

R.T.: 6.623 min
Delta R.T.: -0.033 min
Response: 4387637
Conc: 229.53 ng/ml



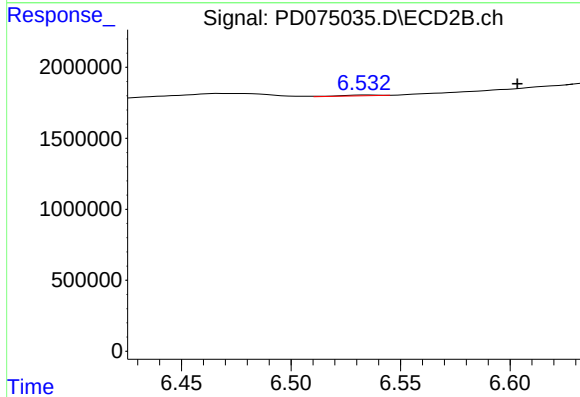
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.



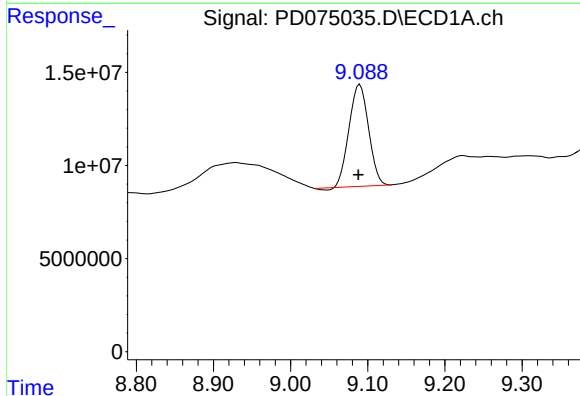
#25 Toxaphene-4

R.T.: 7.102 min
Delta R.T.: -0.066 min
Response: 6433799
Conc: 105.65 ng/ml



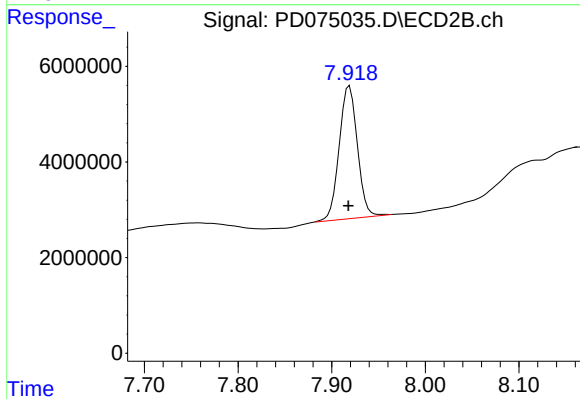
#25 Toxaphene-4

R.T.: 6.534 min
Delta R.T.: -0.069 min
Response: 69878
Conc: 2.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.002 min
Response: 95531504
Conc: 40.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.001 min
Response: 37403693
Conc: 38.94 ng/ml