

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
 Data File : PD075334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 17:14
 Operator : AR\AJ
 Sample : 02609-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:18:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

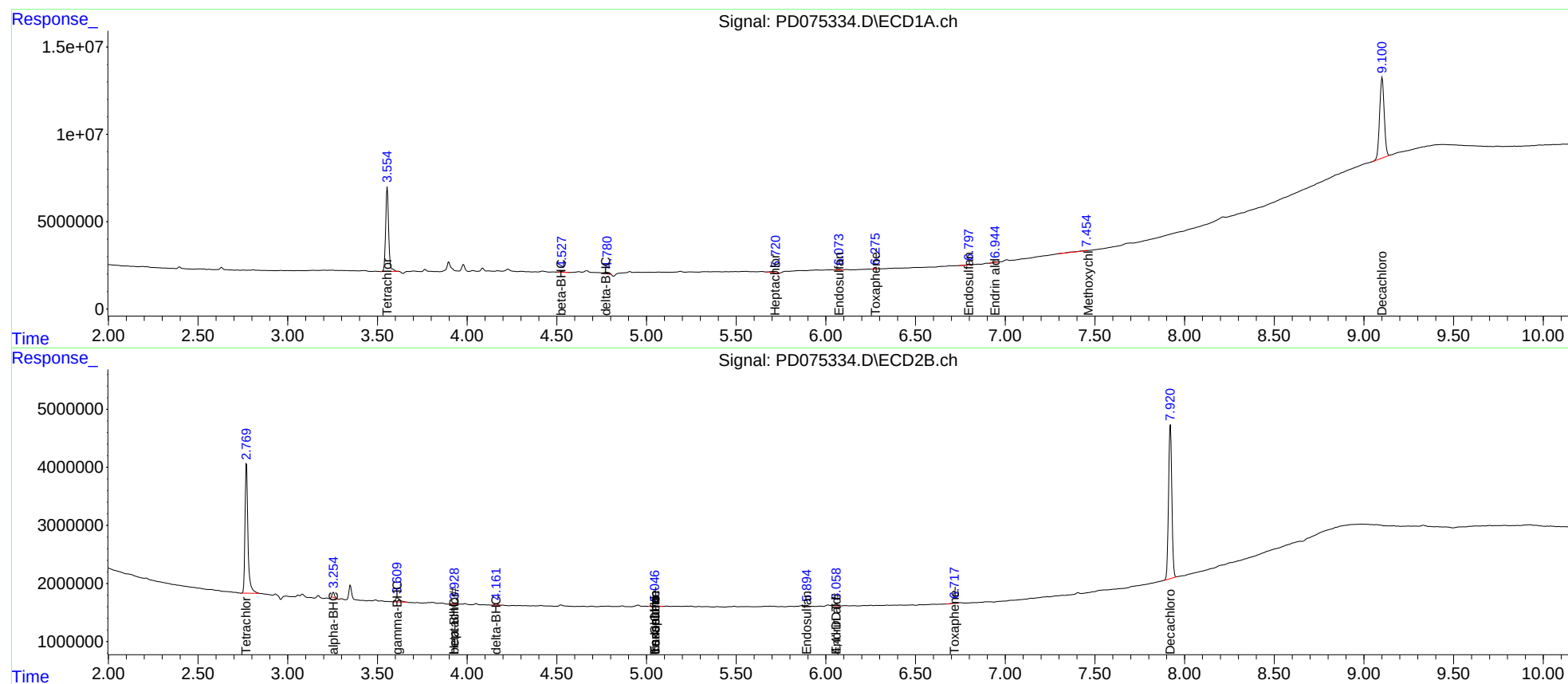
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.770	55839271	25623893	24.482	24.294
27)	SA Decachlor...	9.102	7.921	81718088	33838652	33.021	35.831
Target Compounds							
2)	A alpha-BHC	4.033f	3.254	141847	728578	<MDL	0.470 #
3)	MA gamma-BHC...	4.342	3.610	2854	1215913	<MDL	0.827 #
4)	MA Heptachlor	4.953	3.930	160446	216902	<MDL	0.148 #
6)	B beta-BHC	4.526	3.930f	486815	216902	0.297	0.298
7)	B delta-BHC	4.776	4.162f	1679584	257043	0.497	0.163 #
8)	B Heptachlo...	5.718	0.000	1861797	0	0.549	N.D. #
9)	A Endosulfan I	6.074	5.047f	665010	280194	0.220	0.233
10)	B trans-Chl...	5.948	5.047f	283420	280194	<MDL	0.205 #
11)	B cis-Chlor...	6.039	5.047	191294	280194	<MDL	0.201 #
12)	B 4,4'-DDE	6.215	0.000	117705	0	<MDL	N.D. #
13)	MA Dieldrin	6.388	0.000	166569	0	<MDL	N.D. #
14)	MA Endrin	6.578	0.000	28557	0	<MDL	N.D. #
15)	B Endosulfa...	6.799	5.895f	595583	188714	0.185	0.147
17)	MA 4,4'-DDT	7.009	6.059	208284	414254	<MDL	0.411 #
18)	B Endrin al...	6.945	6.059f	431600	414254	0.182	0.408 #
20)	A Methoxychlor	7.456f	0.000	793008	0	0.540	N.D. #
22)	Toxaphene-1	6.277	5.047f	88254	280194	3.836	40.568 #
26)	Toxaphene-5	0.000	6.721	0	259113	N.D.	7.135

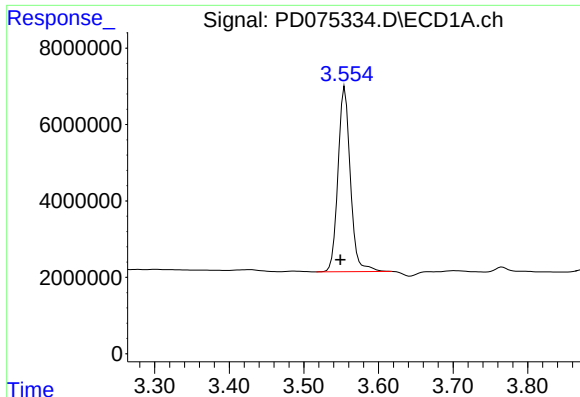
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD075334.D
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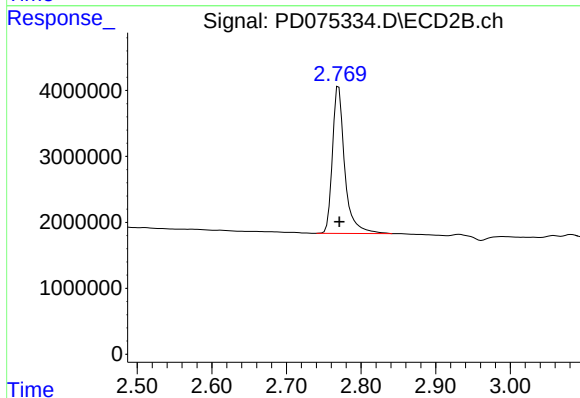
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





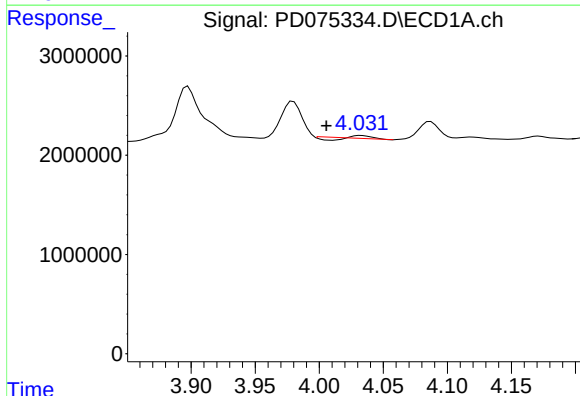
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.006 min
Response: 55839271
Conc: 24.48 ng/ml



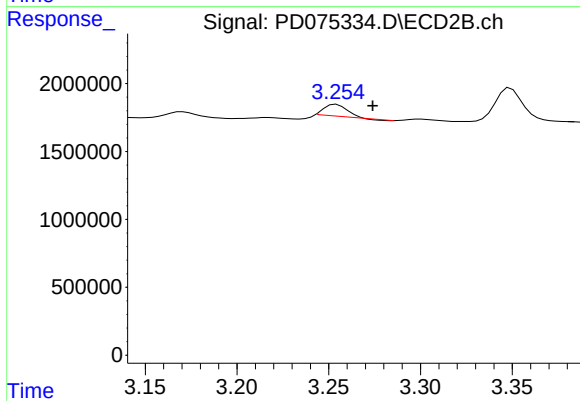
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 25623893
Conc: 24.29 ng/ml



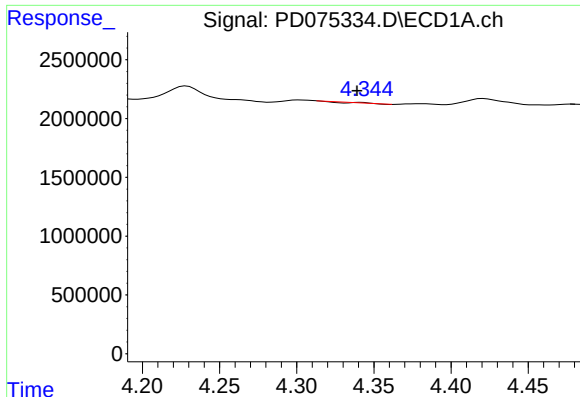
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.027 min
Response: 141847
Conc: N.D.



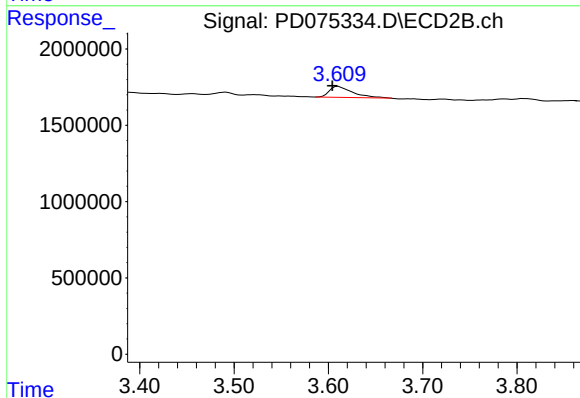
#2 alpha-BHC

R.T.: 3.254 min
Delta R.T.: -0.020 min
Response: 728578
Conc: 0.47 ng/ml



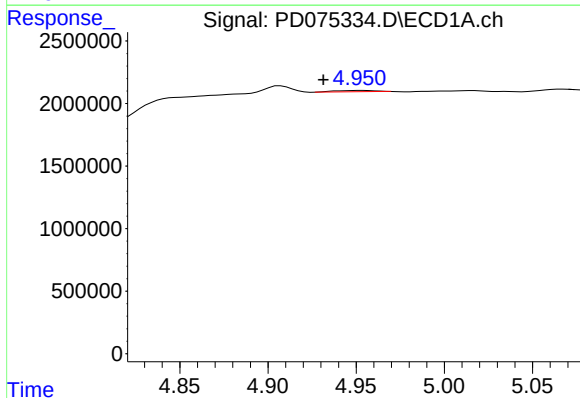
#3 gamma-BHC (Lindane)

R.T.: 4.342 min
Delta R.T.: 0.003 min
Response: 2854
Conc: N.D.



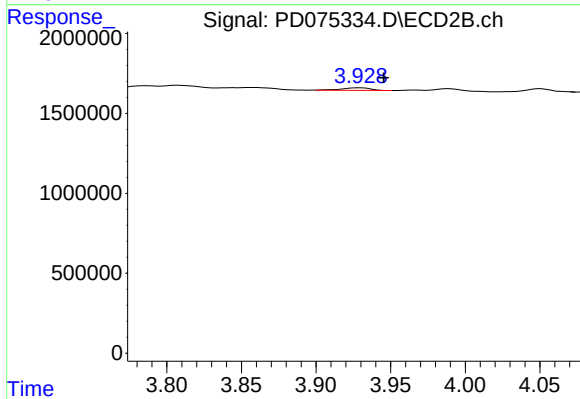
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.006 min
Response: 1215913
Conc: 0.83 ng/ml



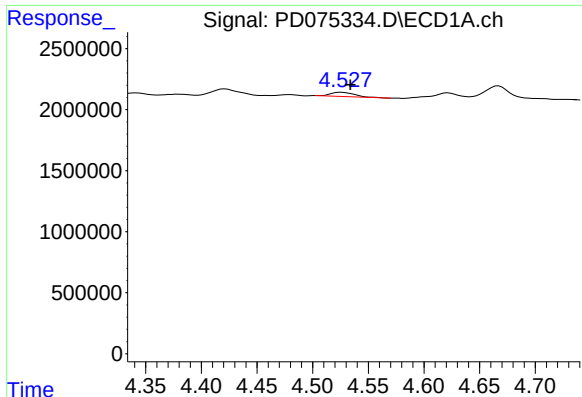
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.022 min
Response: 160446
Conc: N.D.



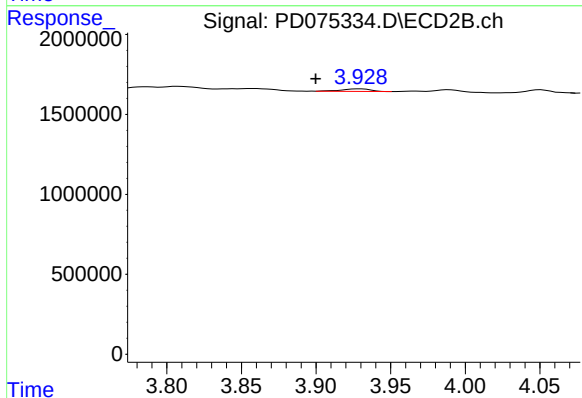
#4 Heptachlor

R.T.: 3.930 min
Delta R.T.: -0.016 min
Response: 216902
Conc: 0.15 ng/ml



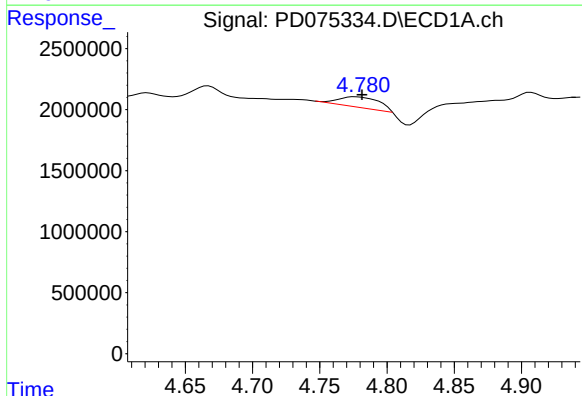
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.008 min
Response: 486815
Conc: 0.30 ng/ml



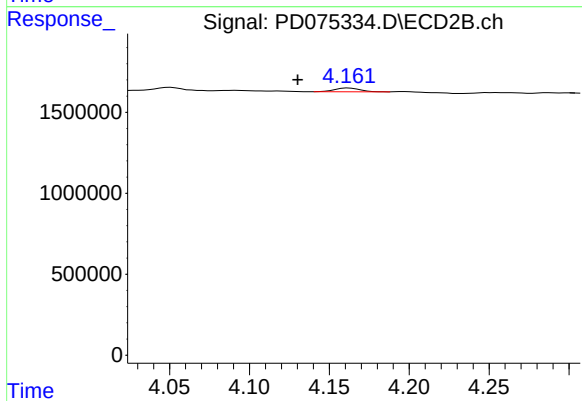
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.030 min
Response: 216902
Conc: 0.30 ng/ml



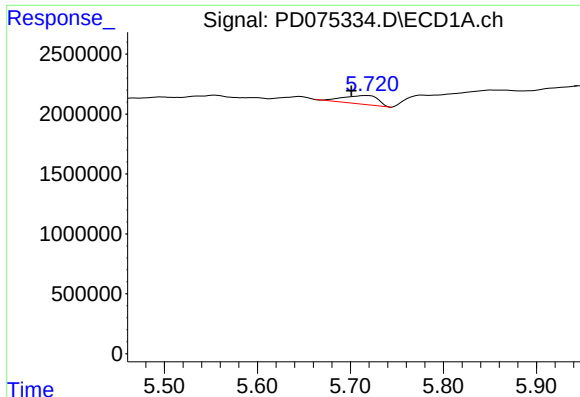
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: -0.005 min
Response: 1679584
Conc: 0.50 ng/ml



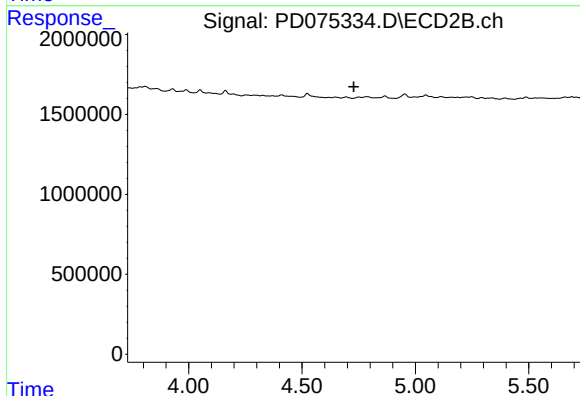
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.032 min
Response: 257043
Conc: 0.16 ng/ml



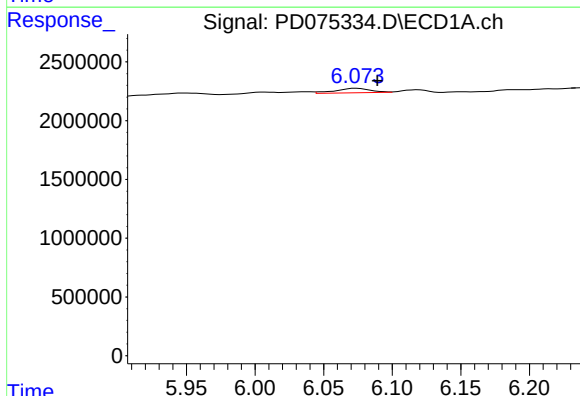
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.017 min
Response: 1861797
Conc: 0.55 ng/ml



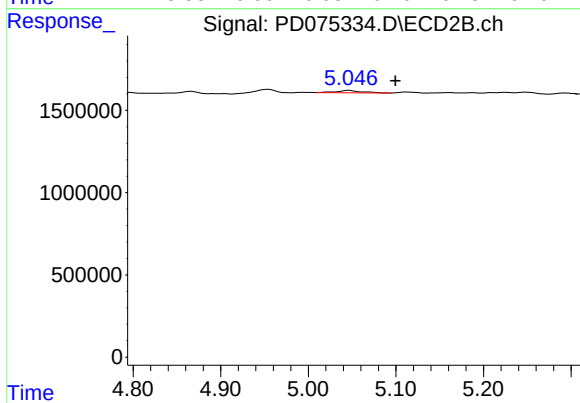
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.



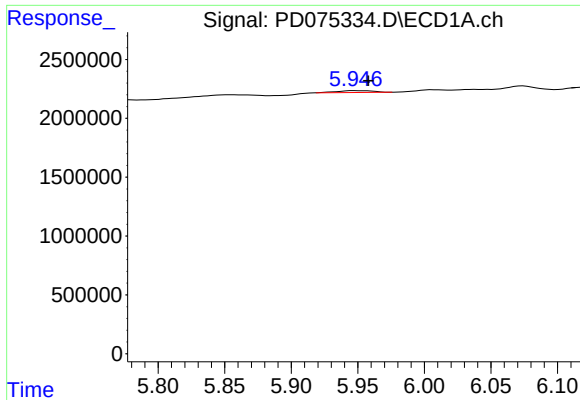
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: -0.015 min
Response: 665010
Conc: 0.22 ng/ml



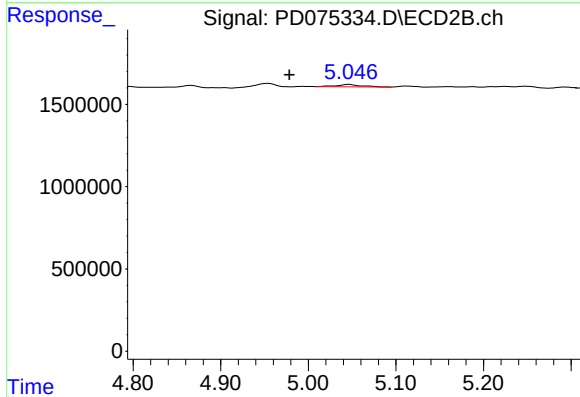
#9 Endosulfan I

R.T.: 5.047 min
Delta R.T.: -0.053 min
Response: 280194
Conc: 0.23 ng/ml



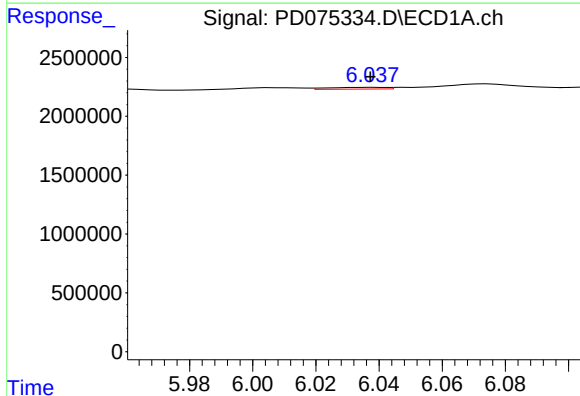
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.010 min
Response: 283420
Conc: N.D.



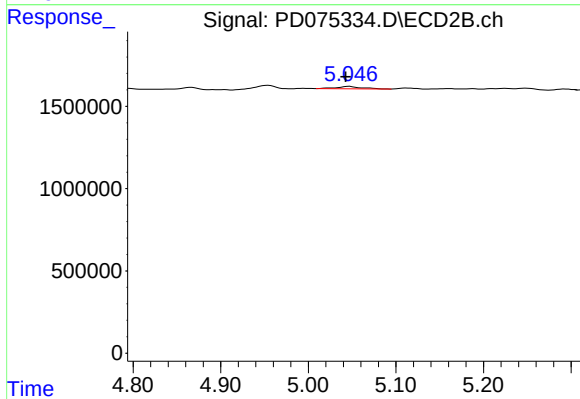
#10 trans-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.068 min
Response: 280194
Conc: 0.21 ng/ml



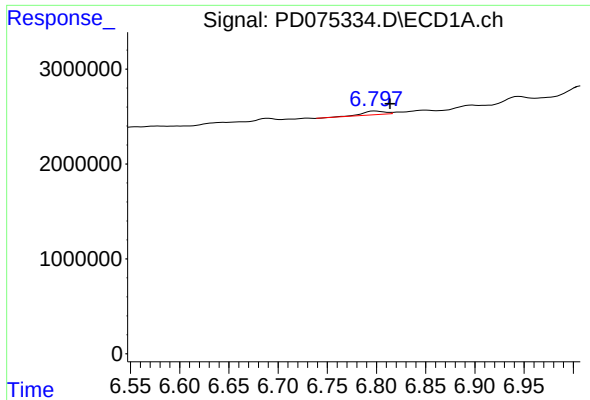
#11 cis-Chlordane

R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 191294
Conc: N.D.



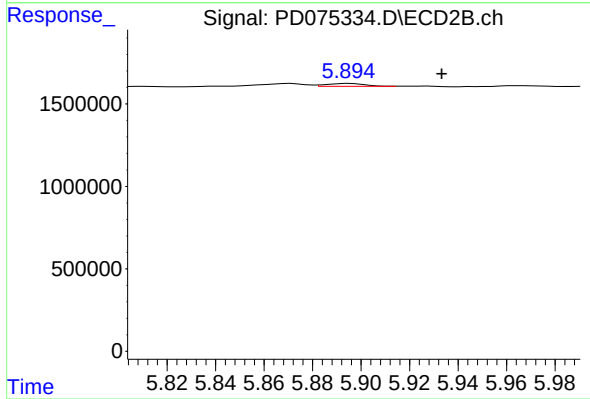
#11 cis-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.004 min
Response: 280194
Conc: 0.20 ng/ml



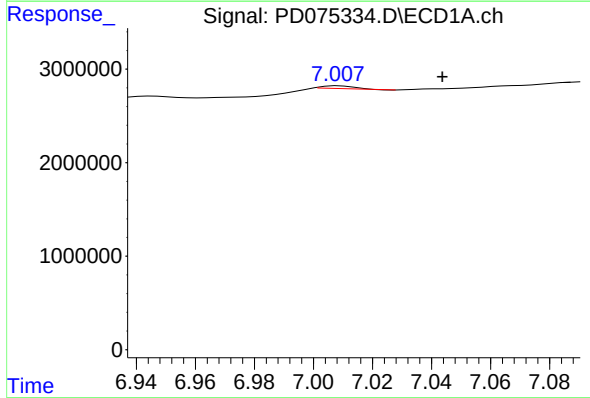
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 595583
Conc: 0.18 ng/ml



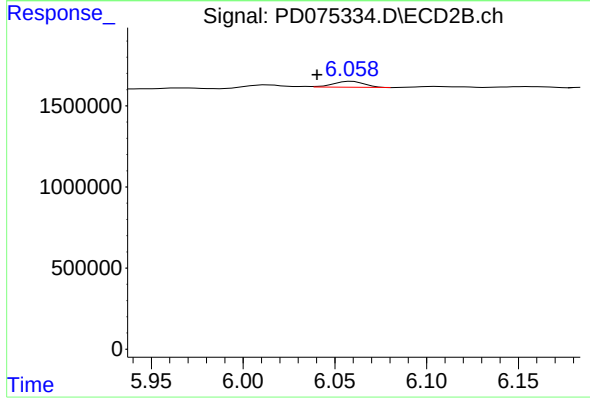
#15 Endosulfan II

R.T.: 5.895 min
Delta R.T.: -0.038 min
Response: 188714
Conc: 0.15 ng/ml



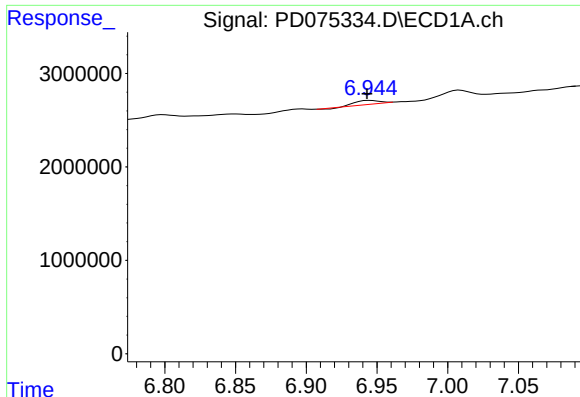
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: -0.035 min
Response: 208284
Conc: N.D.



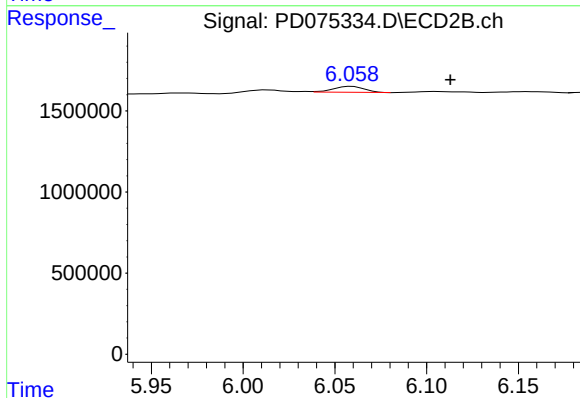
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: 0.019 min
Response: 414254
Conc: 0.41 ng/ml



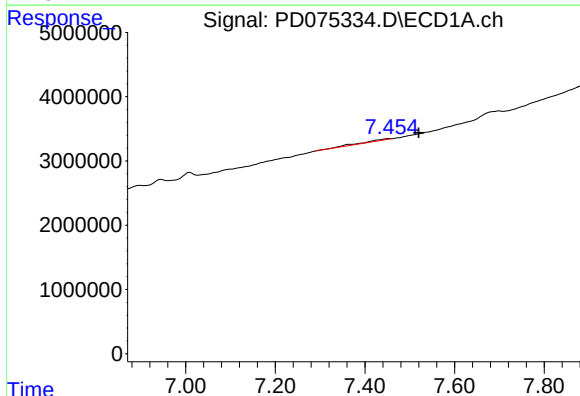
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 431600
Conc: 0.18 ng/ml



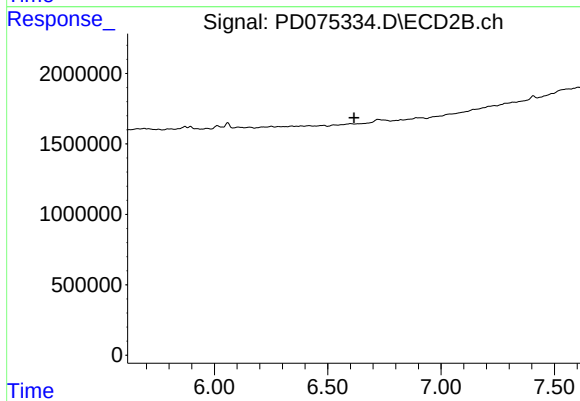
#18 Endrin aldehyde

R.T.: 6.059 min
Delta R.T.: -0.054 min
Response: 414254
Conc: 0.41 ng/ml



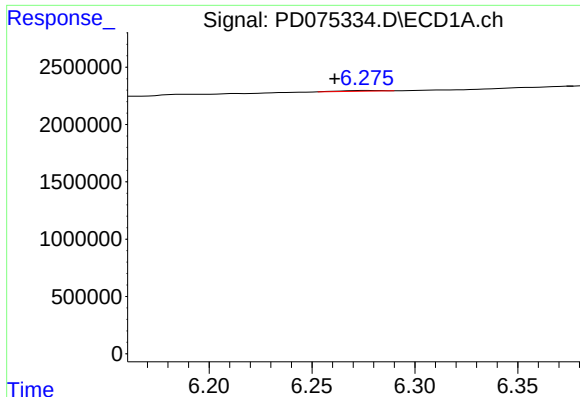
#20 Methoxychlor

R.T.: 7.456 min
Delta R.T.: -0.064 min
Response: 793008
Conc: 0.54 ng/ml



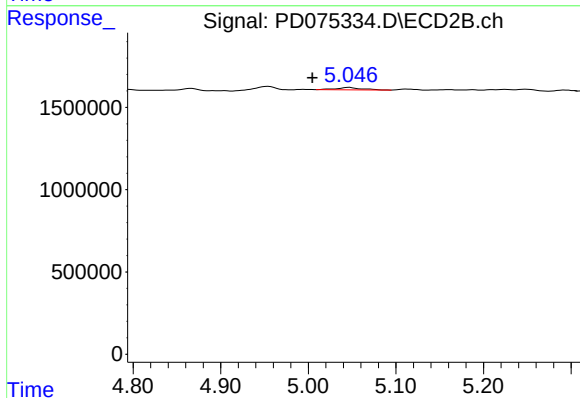
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



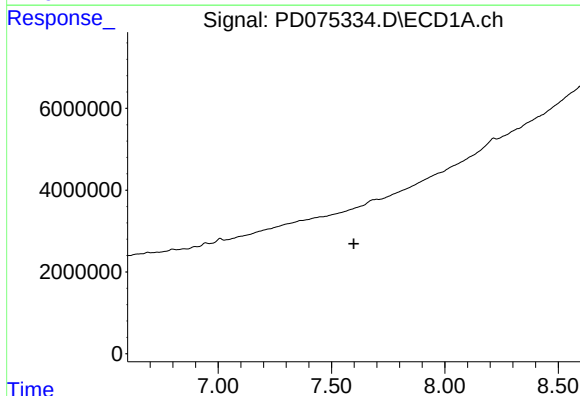
#22 Toxaphene-1

R.T.: 6.277 min
Delta R.T.: 0.016 min
Response: 88254
Conc: 3.84 ng/ml



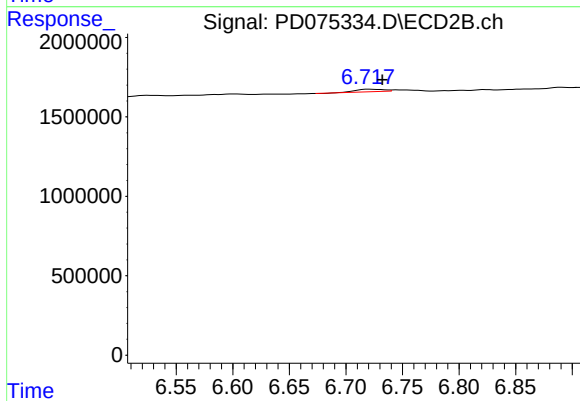
#22 Toxaphene-1

R.T.: 5.047 min
Delta R.T.: 0.042 min
Response: 280194
Conc: 40.57 ng/ml



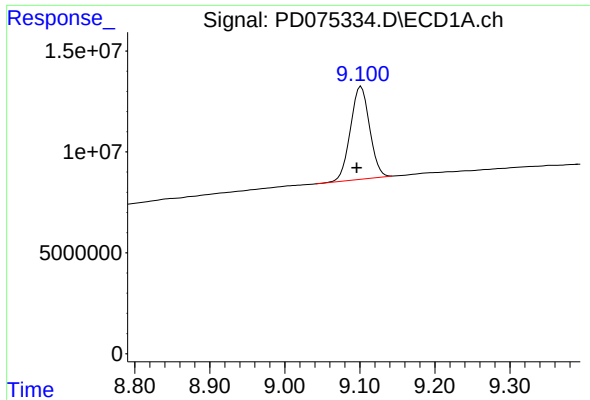
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.721 min
Delta R.T.: -0.012 min
Response: 259113
Conc: 7.13 ng/ml



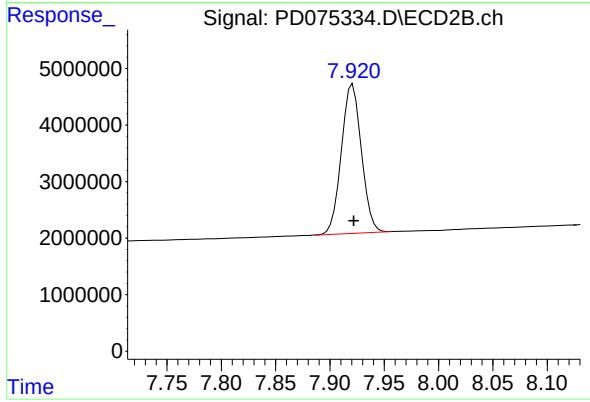
#27 Decachlorobiphenyl

R.T.: 9.102 min

Delta R.T.: 0.006 min

Response: 81718088

Conc: 33.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.921 min

Delta R.T.: 0.000 min

Response: 33838652

Conc: 35.83 ng/ml