

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
 Data File : PD075355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 21:59
 Operator : AR\AJ
 Sample : 02609-24
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:25:12 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

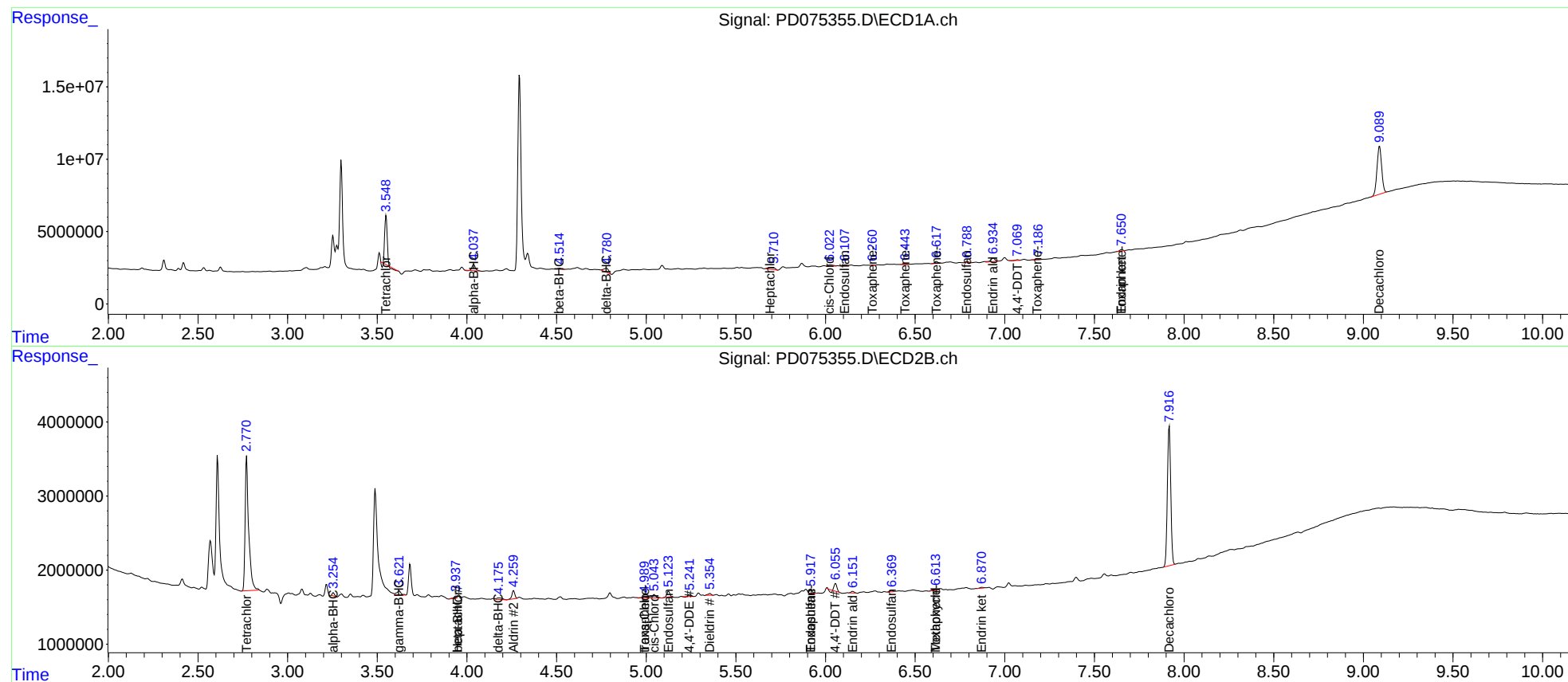
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	30019602	25006020	13.162	23.708 #
27)	SA Decachlor...	9.090	7.917	59689584	24526281	24.120	25.971
Target Compounds							
2)	A alpha-BHC	4.038f	3.255	5518399	380602	1.435	0.246 #
4)	MA Heptachlor	4.925	3.939	283349	319098	<MDL	0.218 #
5)	MB Aldrin	5.300f	4.260f	-189885	1237254	N.D.	0.834
6)	B beta-BHC	4.516	3.939f	654019	319098	0.398	0.438
7)	B delta-BHC	4.779	4.178f	4796834	485961	1.419	0.308 #
8)	B Heptachlo...	5.690	0.000	3485990	0	1.029	N.D. #
9)	A Endosulfan I	6.109	5.125	721012	869599	0.239	0.725 #
10)	B trans-Chl...	5.940	4.990	279635	142332	<MDL	0.104 #
11)	B cis-Chlor...	6.024	5.044	2020892	805904	0.593	0.577
12)	B 4,4'-DDE	6.214	5.242	120783	320931	<MDL	0.250 #
13)	MA Dieldrin	6.361	5.356	198175	305837	<MDL	0.224 #
14)	MA Endrin	6.573	0.000	116435	0	<MDL	N.D. #
15)	B Endosulfa...	6.789	5.919	986862	581735	0.306	0.455 #
16)	A 4,4'-DDD	6.751	5.808	-87185	46699	N.D.	<MDL
17)	MA 4,4'-DDT	7.071	6.056	474567	908112	0.187	0.901 #
18)	B Endrin al...	6.935	6.152f	3991912	252340	1.688	0.248 #
19)	B Endosulfa...	7.182	6.370	242995	221508	<MDL	0.190 #
20)	A Methoxychlor	7.487	6.614	16116	243702	<MDL	0.425 #
21)	B Endrin ke...	7.652	6.873	1163440	163564	0.384	0.124 #
22)	Toxaphene-1	6.262	4.990	127434	142332	5.539	20.608 #
23)	Toxaphene-2	6.444	0.000	260137	0	8.718	N.D. #
24)	Toxaphene-3	6.618f	5.919f	1700541	581735	80.618	66.398
25)	Toxaphene-4	7.182	6.614	242995	243702	3.727	9.626 #
26)	Toxaphene-5	7.652f	0.000	1163440	0	24.524	N.D. #

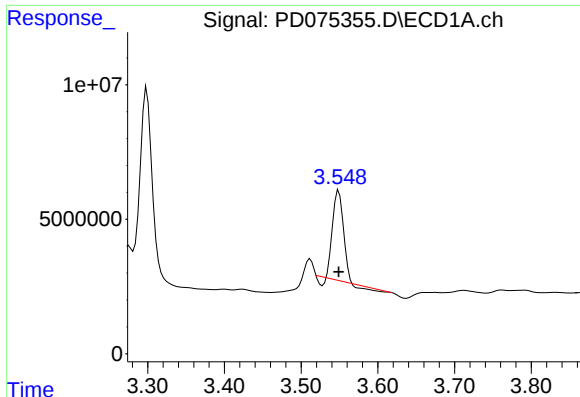
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
Data File : PD075355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 21:59
Operator : AR\AJ
Sample : 02609-24
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 04:25:12 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

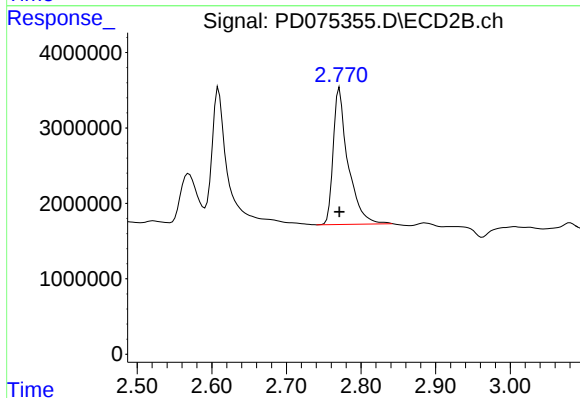
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





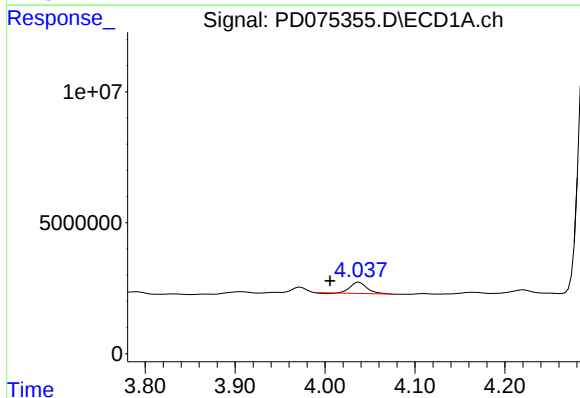
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 30019602
Conc: 13.16 ng/ml



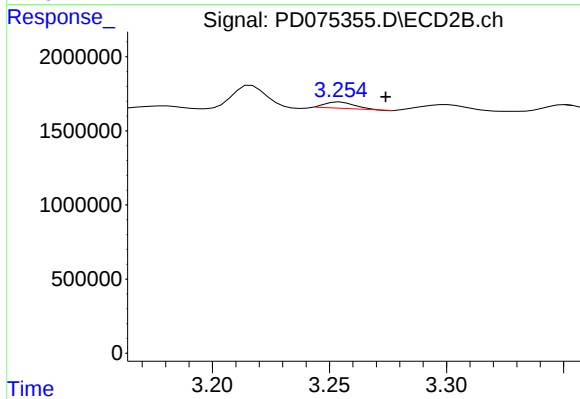
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 25006020
Conc: 23.71 ng/ml



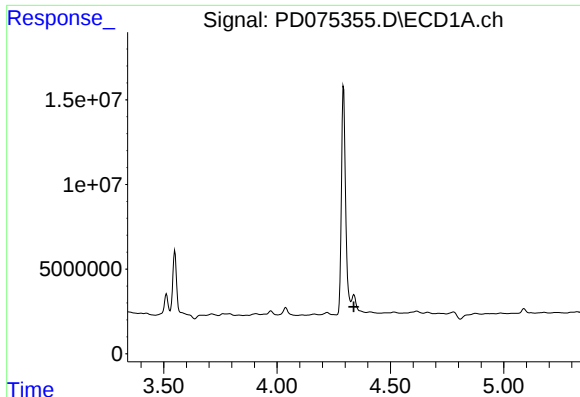
#2 alpha-BHC

R.T.: 4.038 min
Delta R.T.: 0.032 min
Response: 5518399
Conc: 1.44 ng/ml



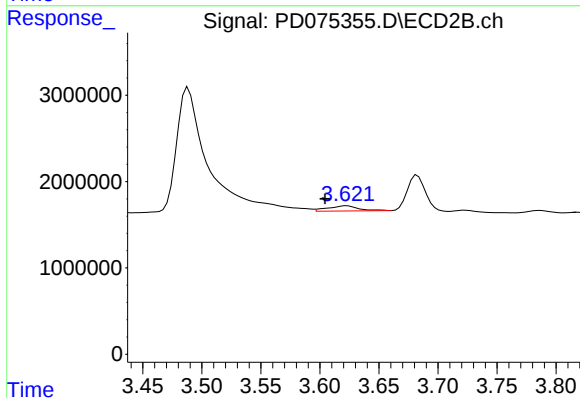
#2 alpha-BHC

R.T.: 3.255 min
Delta R.T.: -0.019 min
Response: 380602
Conc: 0.25 ng/ml



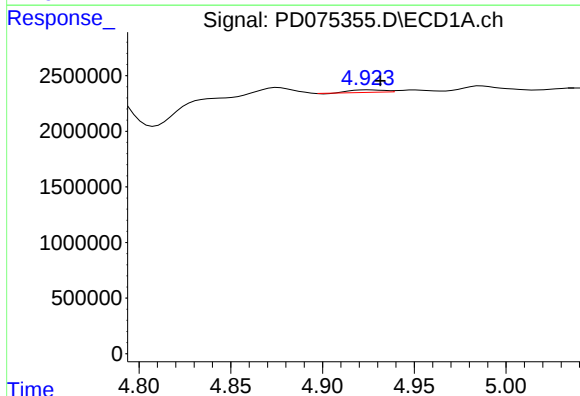
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: -17240612
Conc: N.D.



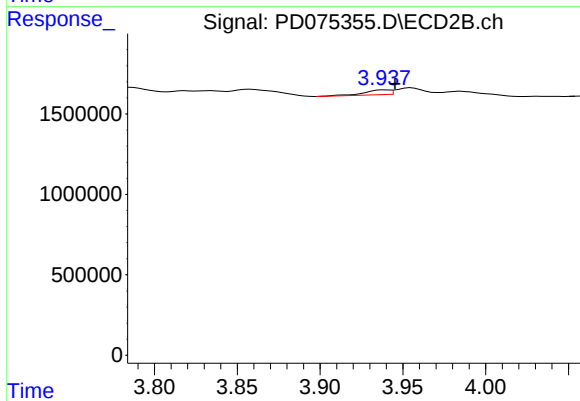
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.018 min
Response: 1100656
Conc: 0.75 ng/ml



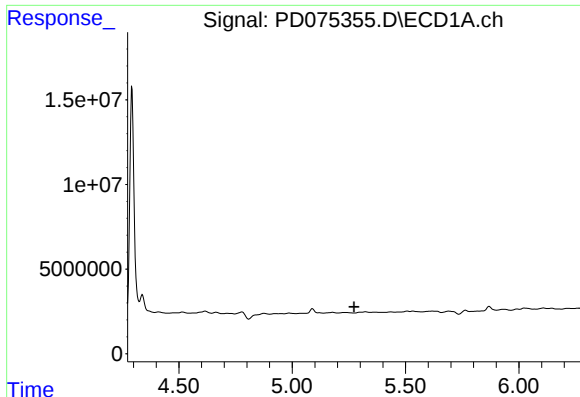
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 283349
Conc: N.D.



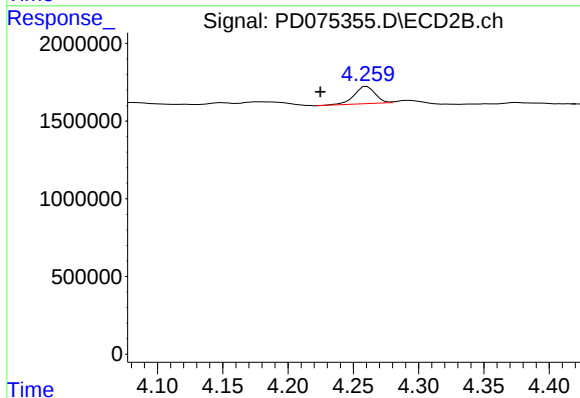
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 319098
Conc: 0.22 ng/ml



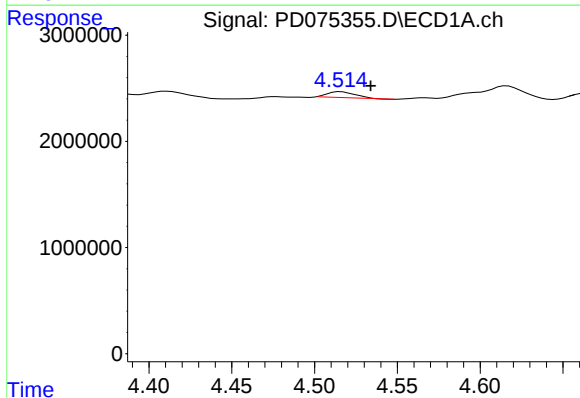
#5 Aldrin

R.T.: 5.300 min
Delta R.T.: 0.027 min
Response: -189885
Conc: N.D.



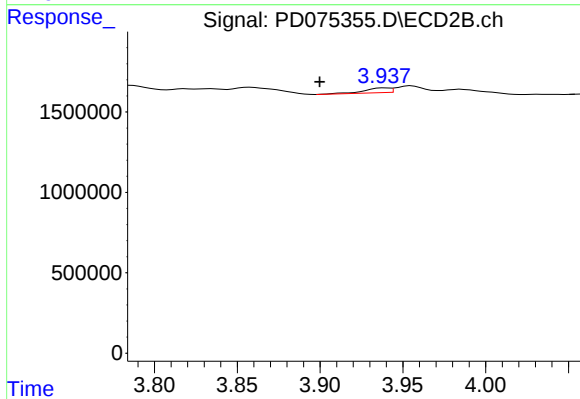
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.036 min
Response: 1237254
Conc: 0.83 ng/ml



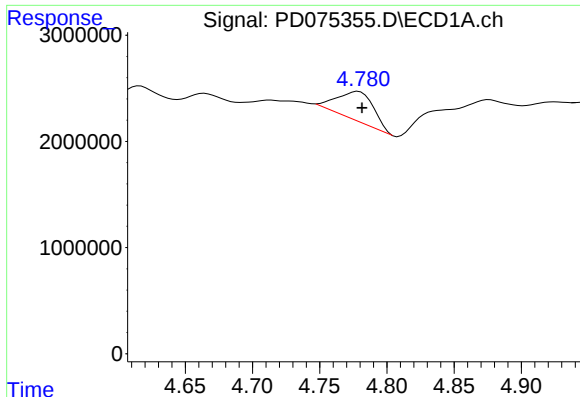
#6 beta-BHC

R.T.: 4.516 min
Delta R.T.: -0.018 min
Response: 654019
Conc: 0.40 ng/ml



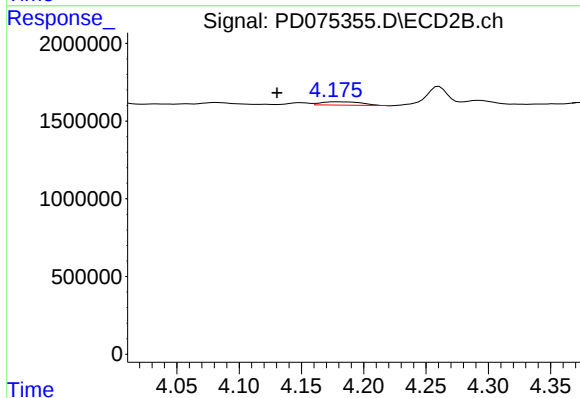
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: 0.039 min
Response: 319098
Conc: 0.44 ng/ml



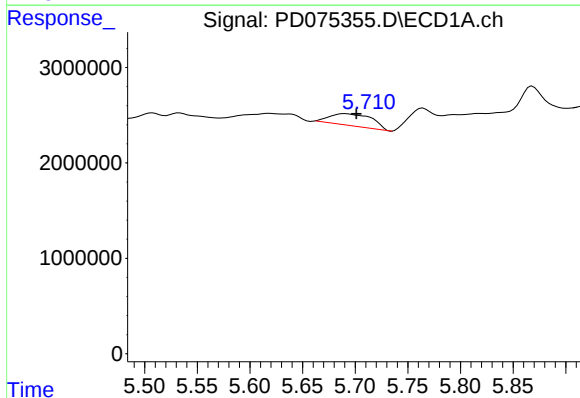
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 4796834
Conc: 1.42 ng/ml



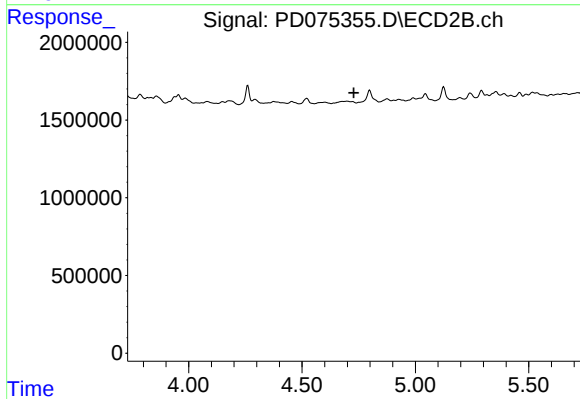
#7 delta-BHC

R.T.: 4.178 min
Delta R.T.: 0.047 min
Response: 485961
Conc: 0.31 ng/ml



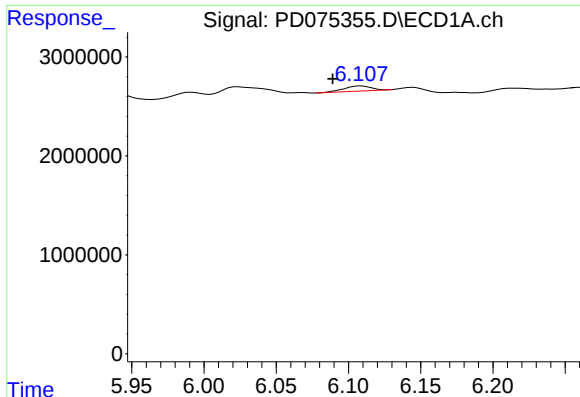
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.011 min
Response: 3485990
Conc: 1.03 ng/ml



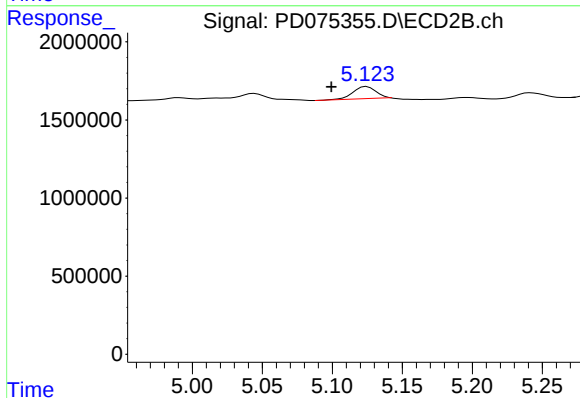
#8 Heptachlor epoxide

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



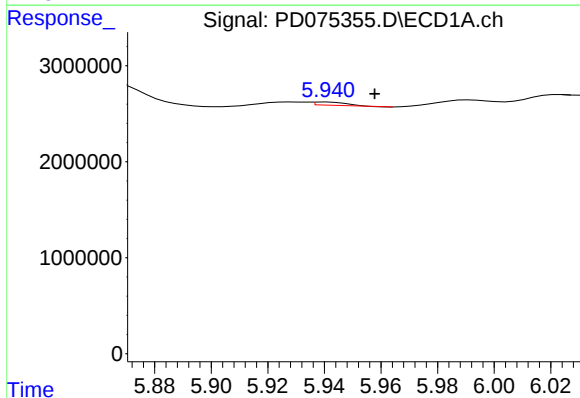
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.020 min
Response: 721012
Conc: 0.24 ng/ml



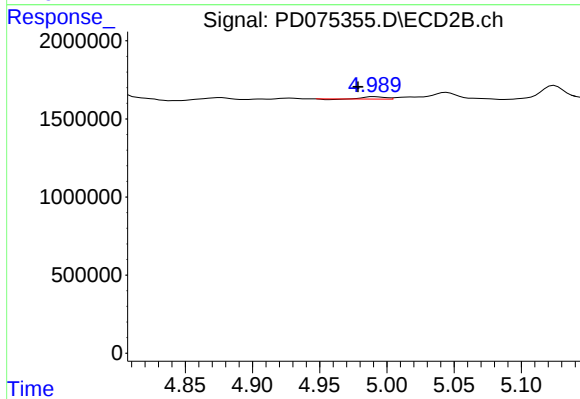
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.025 min
Response: 869599
Conc: 0.72 ng/ml



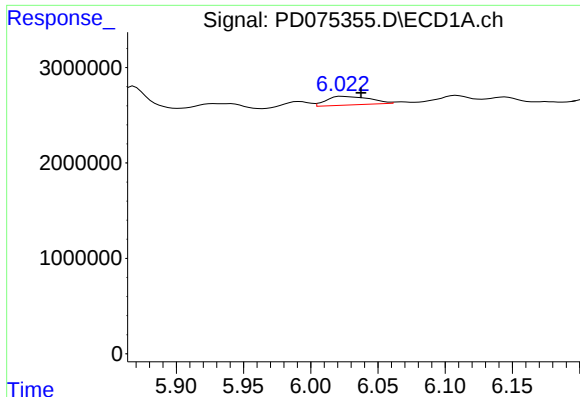
#10 trans-Chlordane

R.T.: 5.940 min
Delta R.T.: -0.017 min
Response: 279635
Conc: N.D.



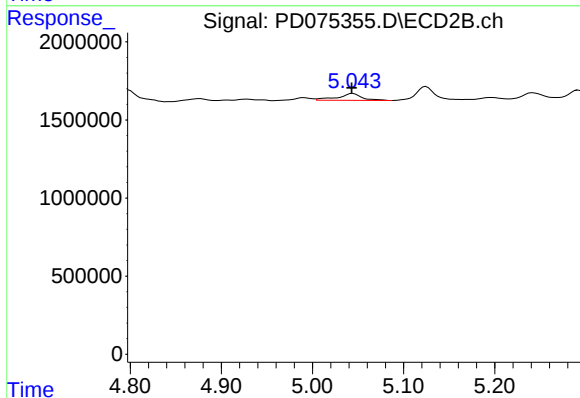
#10 trans-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.012 min
Response: 142332
Conc: 0.10 ng/ml



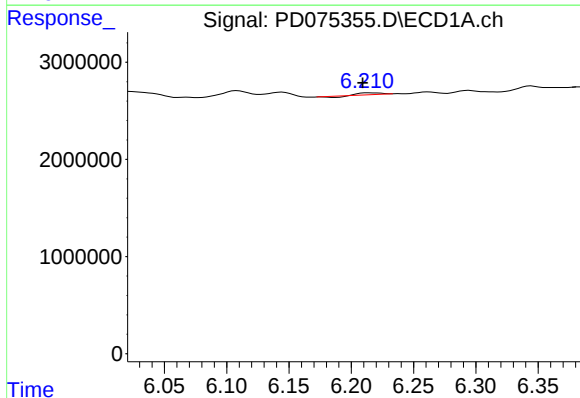
#11 cis-Chlordane

R.T.: 6.024 min
Delta R.T.: -0.014 min
Response: 2020892
Conc: 0.59 ng/ml



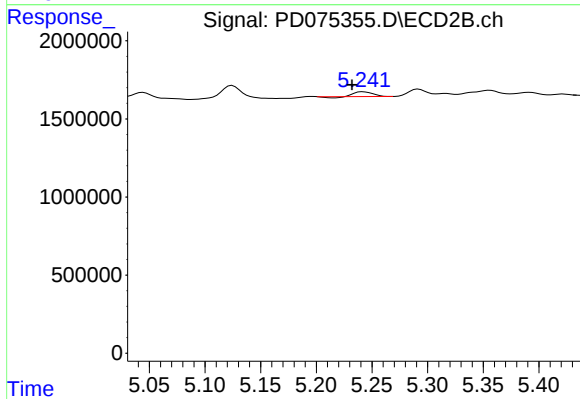
#11 cis-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.001 min
Response: 805904
Conc: 0.58 ng/ml



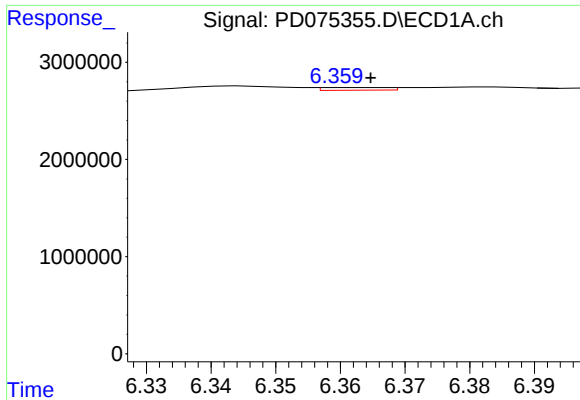
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: 0.005 min
Response: 120783
Conc: N.D.



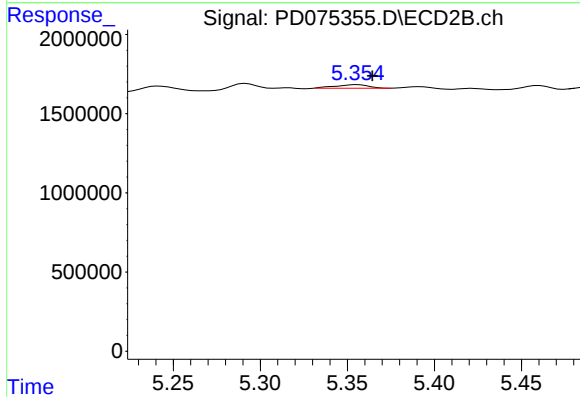
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.010 min
Response: 320931
Conc: 0.25 ng/ml



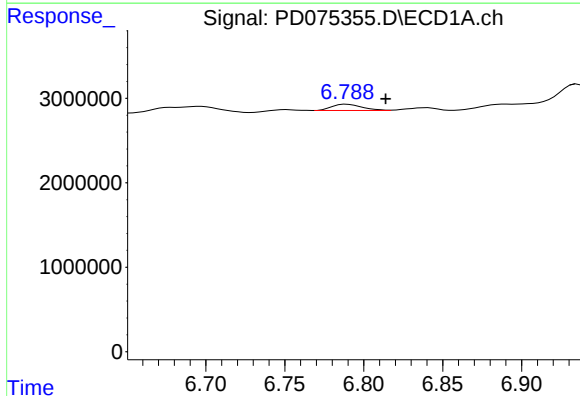
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 198175
Conc: N.D.



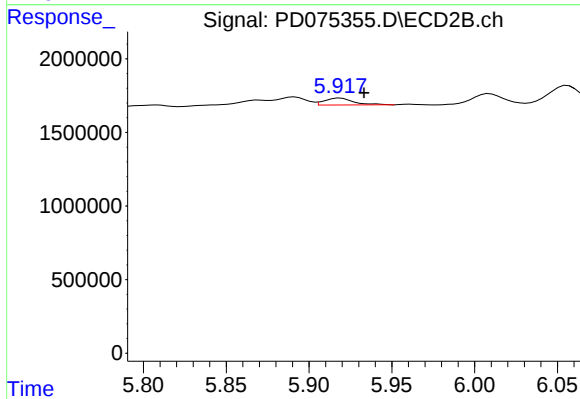
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: -0.009 min
Response: 305837
Conc: 0.22 ng/ml



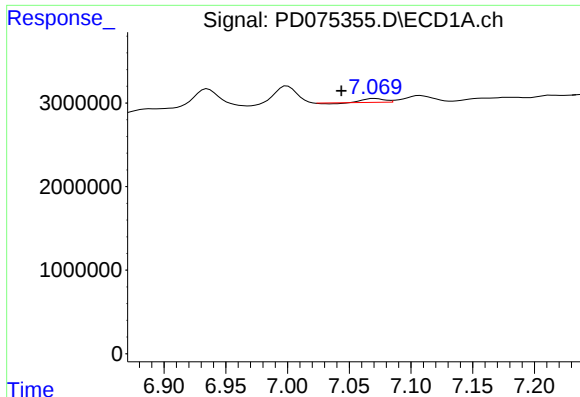
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: -0.025 min
Response: 986862
Conc: 0.31 ng/ml



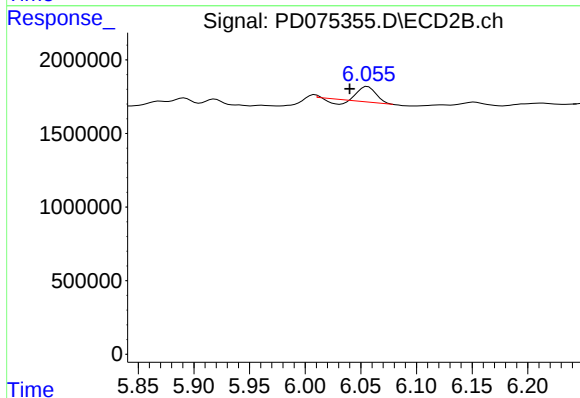
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.014 min
Response: 581735
Conc: 0.45 ng/ml



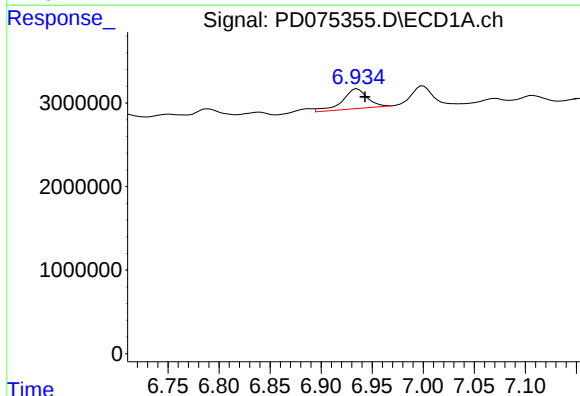
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.027 min
Response: 474567
Conc: 0.19 ng/ml



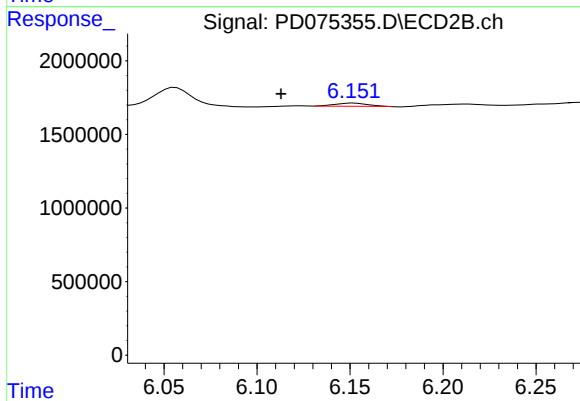
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.016 min
Response: 908112
Conc: 0.90 ng/ml



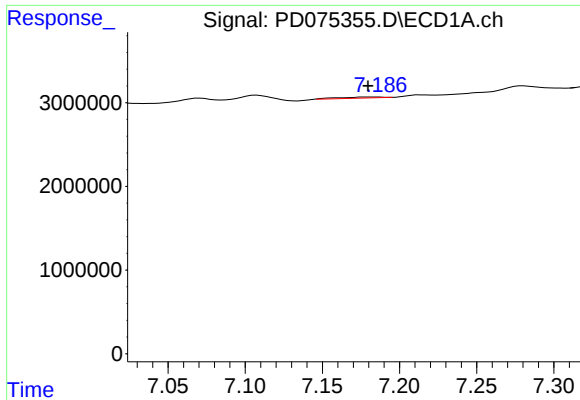
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: -0.008 min
Response: 3991912
Conc: 1.69 ng/ml



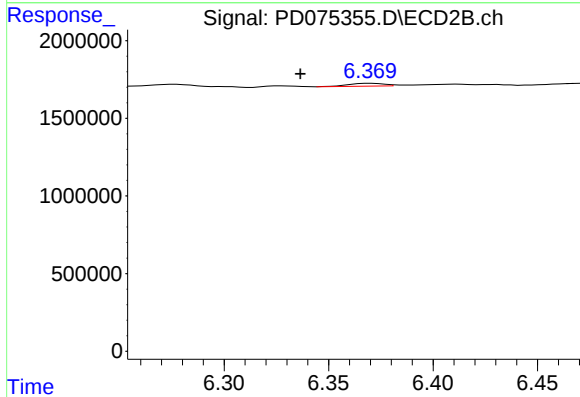
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.039 min
Response: 252340
Conc: 0.25 ng/ml



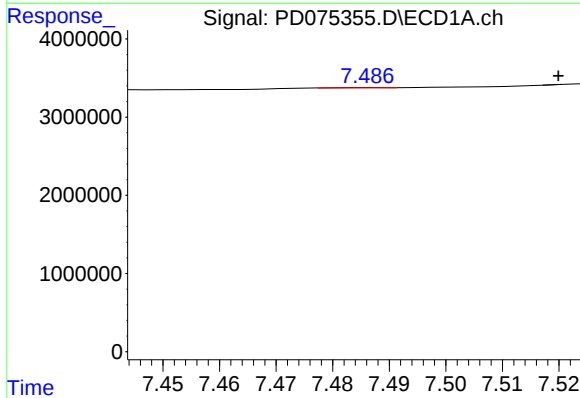
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 242995
Conc: N.D.



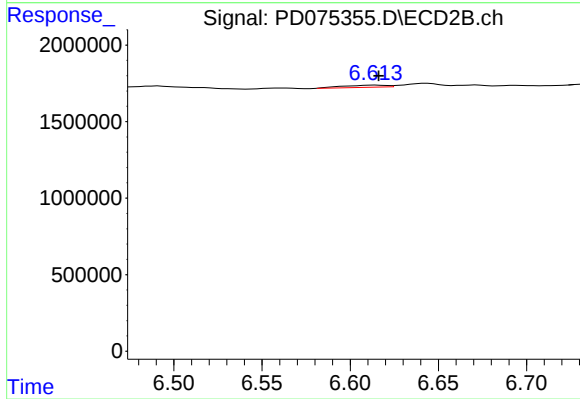
#19 Endosulfan Sulfate

R.T.: 6.370 min
Delta R.T.: 0.034 min
Response: 221508
Conc: 0.19 ng/ml



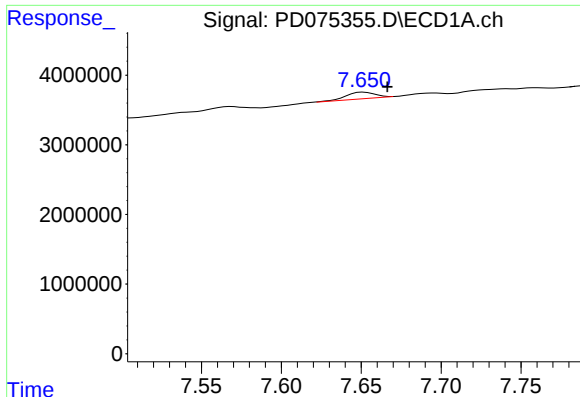
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: -0.033 min
Response: 16116
Conc: N.D.



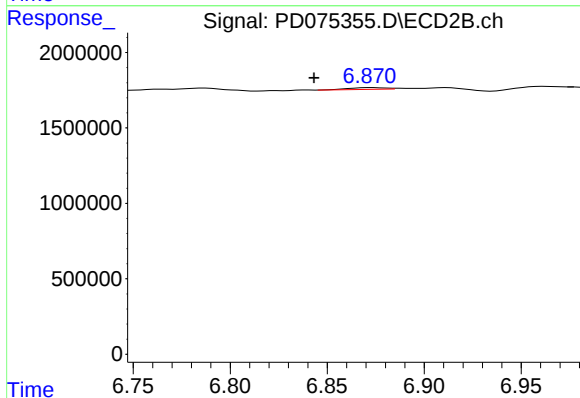
#20 Methoxychlor

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 243702
Conc: 0.43 ng/ml



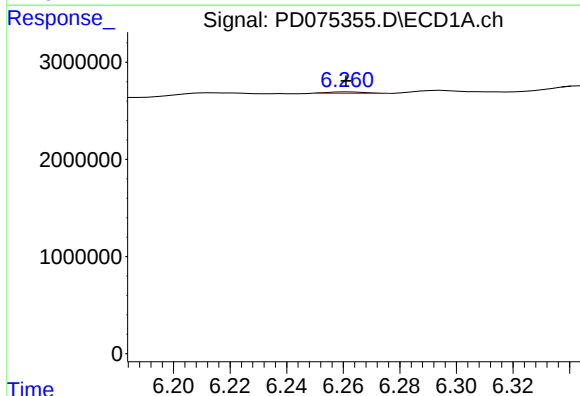
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: -0.015 min
Response: 1163440
Conc: 0.38 ng/ml



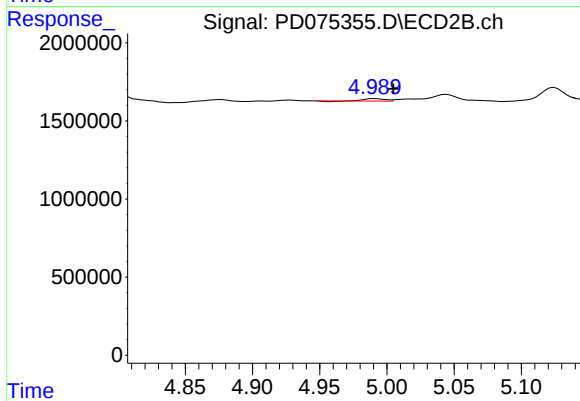
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.029 min
Response: 163564
Conc: 0.12 ng/ml



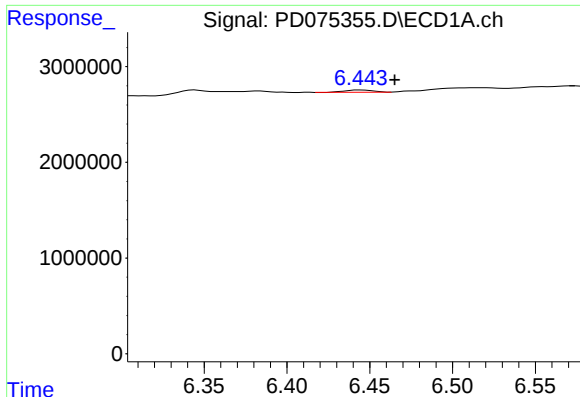
#22 Toxaphene-1

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 127434
Conc: 5.54 ng/ml



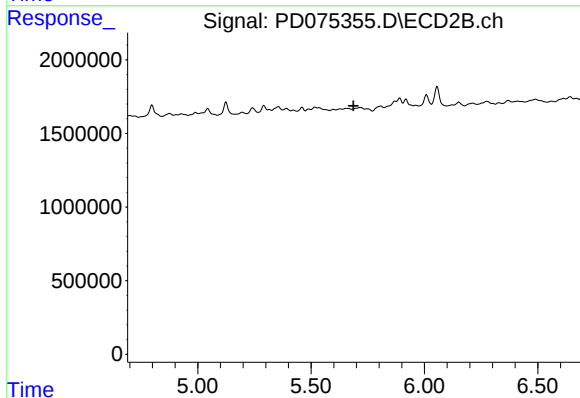
#22 Toxaphene-1

R.T.: 4.990 min
Delta R.T.: -0.014 min
Response: 142332
Conc: 20.61 ng/ml



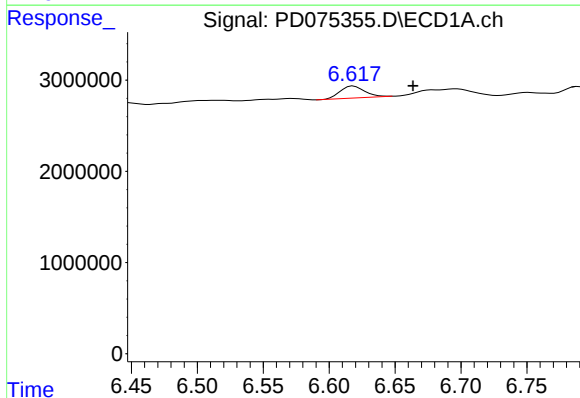
#23 Toxaphene-2

R.T.: 6.444 min
Delta R.T.: -0.021 min
Response: 260137
Conc: 8.72 ng/ml



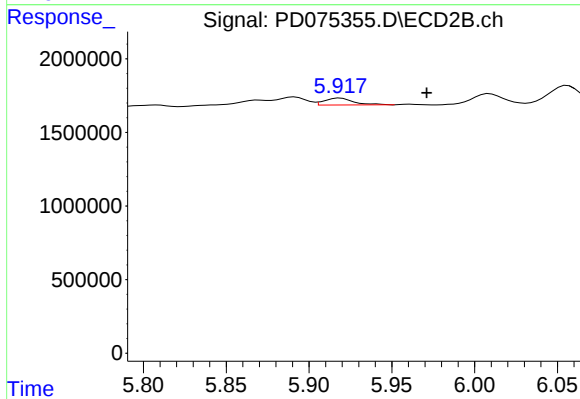
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



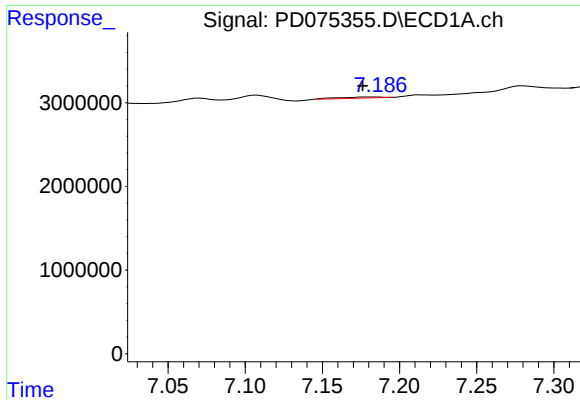
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.045 min
Response: 1700541
Conc: 80.62 ng/ml



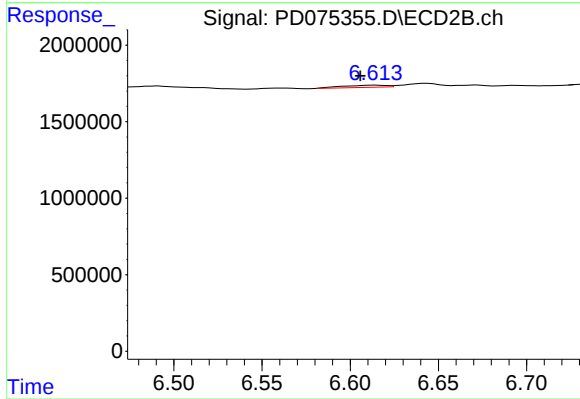
#24 Toxaphene-3

R.T.: 5.919 min
Delta R.T.: -0.052 min
Response: 581735
Conc: 66.40 ng/ml



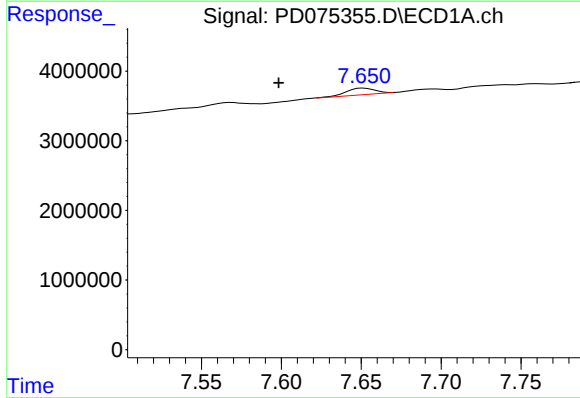
#25 Toxaphene-4

R.T.: 7.182 min
Delta R.T.: 0.005 min
Response: 242995
Conc: 3.73 ng/ml



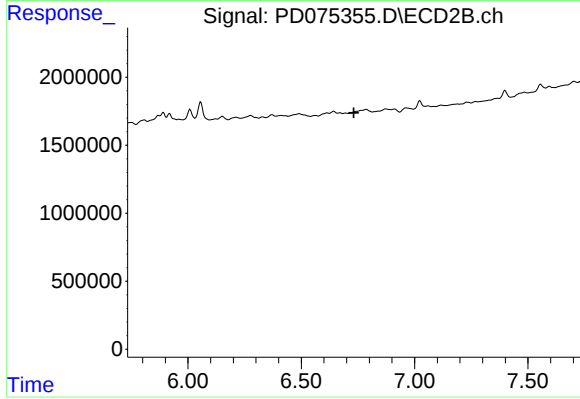
#25 Toxaphene-4

R.T.: 6.614 min
Delta R.T.: 0.008 min
Response: 243702
Conc: 9.63 ng/ml



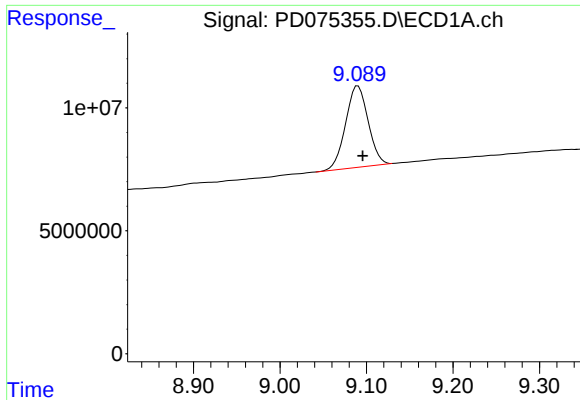
#26 Toxaphene-5

R.T.: 7.652 min
Delta R.T.: 0.053 min
Response: 1163440
Conc: 24.52 ng/ml



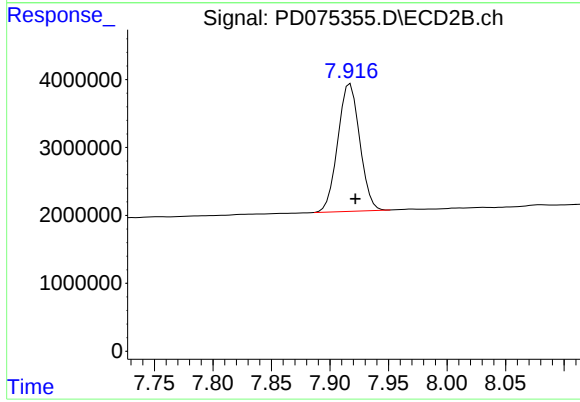
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 59689584
Conc: 24.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 24526281
Conc: 25.97 ng/ml