

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 02:41
 Operator : AR\AJ
 Sample : N6156-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 05:14:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 04:23:54 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

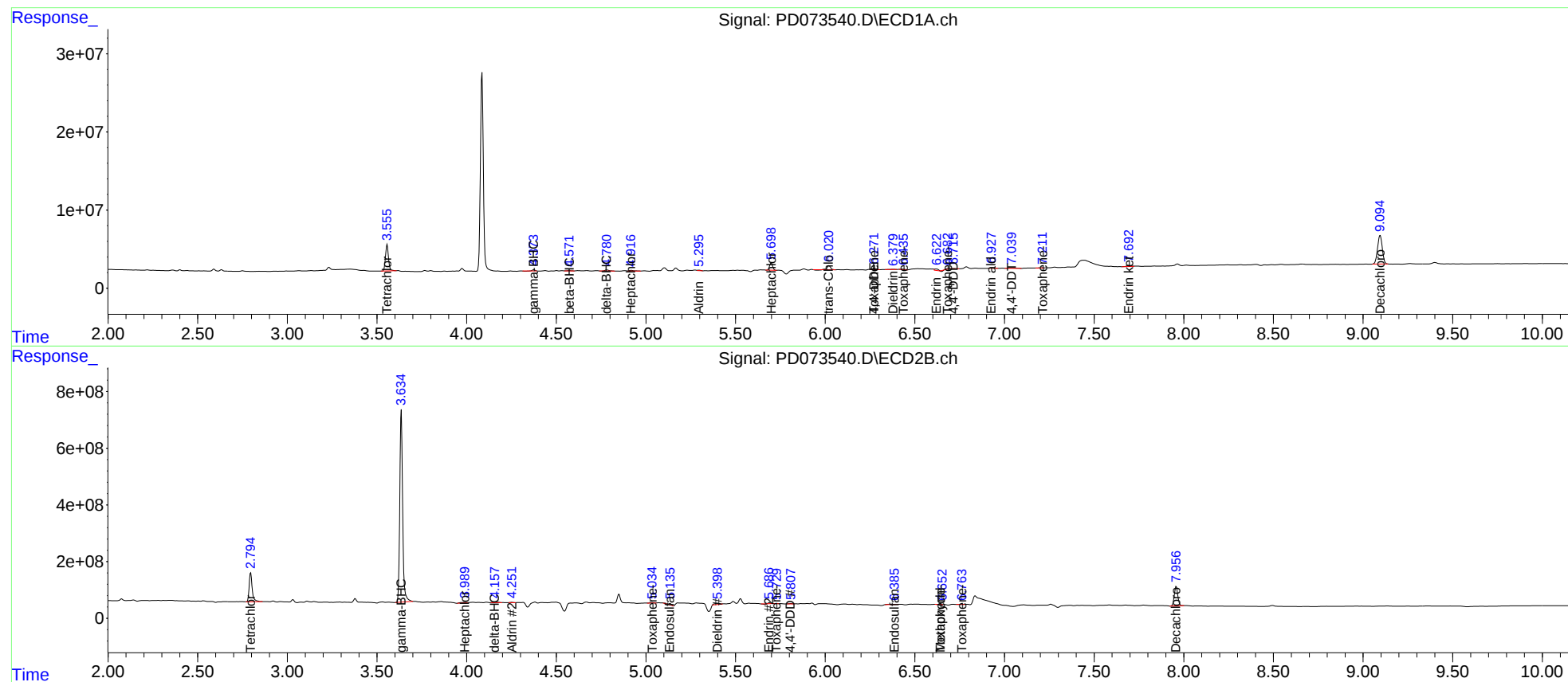
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.796	39447538	1198.0E6	15.985	13.244
27)	SA Decachlor...	9.095	7.958	67416583	925.6E6	30.335	28.548
Target Compounds							
2)	A alpha-BHC	0.000	3.292	0	8737238	N.D.	<MDL
3)	MA gamma-BHC...	4.374f	3.636	1045801	7536.3E6	0.295	55.058 #
4)	MA Heptachlor	4.917	3.990	1589204	43876547	0.440	0.329 #
5)	MB Aldrin	5.295	4.252	652026	14783269	0.186	0.106 #
6)	B beta-BHC	4.572	0.000	715395	0	0.439	N.D. #
7)	B delta-BHC	4.782f	4.158	2044639	46227975	0.554	0.342 #
8)	B Heptachlo...	5.699	4.708f	10963569	11347265	3.348	<MDL #
9)	A Endosulfan I	6.073	5.135	255569	63007433	<MDL	0.610 #
10)	B trans-Chl...	6.021f	5.000	6768736	6679533	2.202	<MDL #
11)	B cis-Chlor...	6.073	5.072	255569	10065289	<MDL	<MDL #
12)	B 4,4'-DDE	6.273f	5.282	1547256	-6750261	0.521	N.D. #
13)	MA Dieldrin	6.381	5.400	554368	100.7E6	0.177	0.951 #
14)	MA Endrin	6.620	5.688	2571452	9881594	1.067	0.129 #
16)	A 4,4'-DDD	6.717	5.808	501369	14632868	0.211	0.181
17)	MA 4,4'-DDT	7.039	0.000	1668515	0	0.722	N.D. #
18)	B Endrin al...	6.928f	6.152	964917	2564546	0.469	<MDL #
19)	B Endosulfa...	7.212	6.387	223798	24947547	<MDL	0.355 #
20)	A Methoxychlor	0.000	6.643	0	6956855	N.D.	0.259
21)	B Endrin ke...	7.694	0.000	2299643	0	0.821	N.D. #
22)	Toxaphene-1	6.273	5.035	1547256	31087592	72.034	46.907 #
23)	Toxaphene-2	6.435	5.726	985159	3681724	35.515	7.628 #
24)	Toxaphene-3	6.684	5.996	402853	-301819	21.580	N.D. #
25)	Toxaphene-4	7.212f	6.643	223798	6956855	4.018	4.817
26)	Toxaphene-5	0.000	6.765	0	4854721	N.D.	2.731

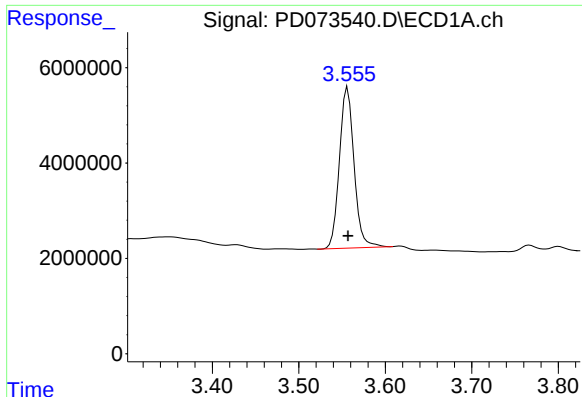
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
Data File : PD073540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 02:41
Operator : AR\AJ
Sample : N6156-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 05:14:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 04:23:54 2022
Response via : Initial Calibration
Integrator: ChemStation

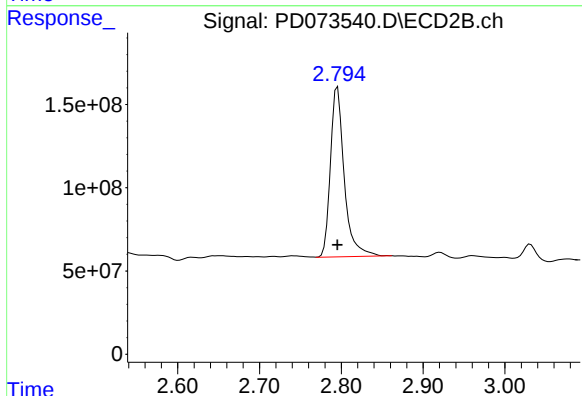
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





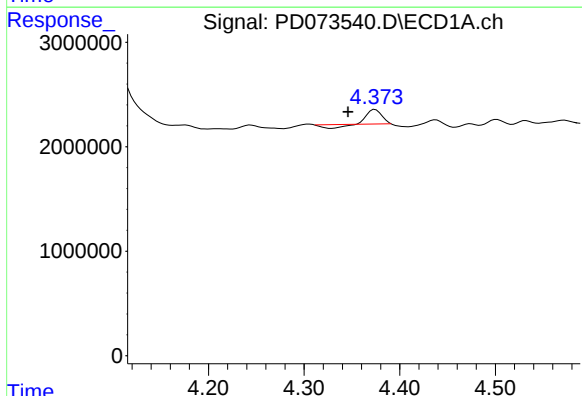
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 39447538
Conc: 15.99 ng/ml



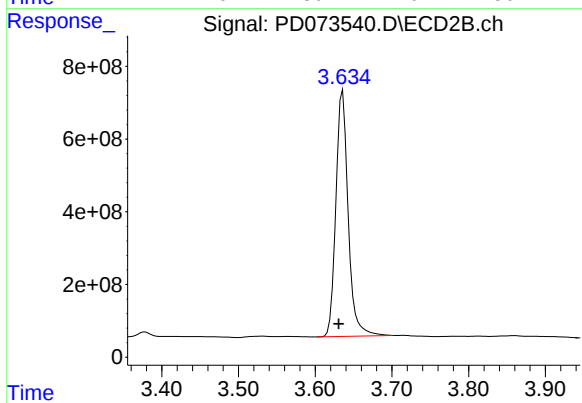
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 1197968348
Conc: 13.24 ng/ml



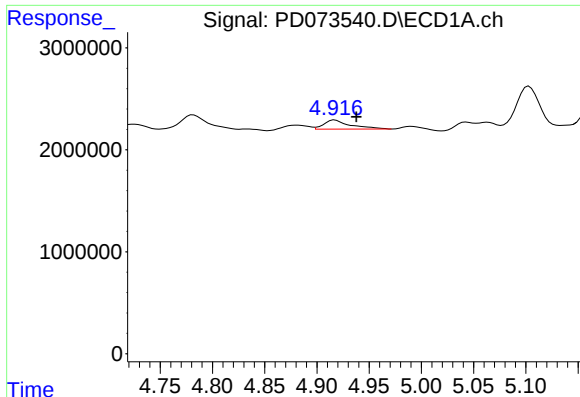
#3 gamma-BHC (Lindane)

R.T.: 4.374 min
Delta R.T.: 0.028 min
Response: 1045801
Conc: 0.30 ng/ml



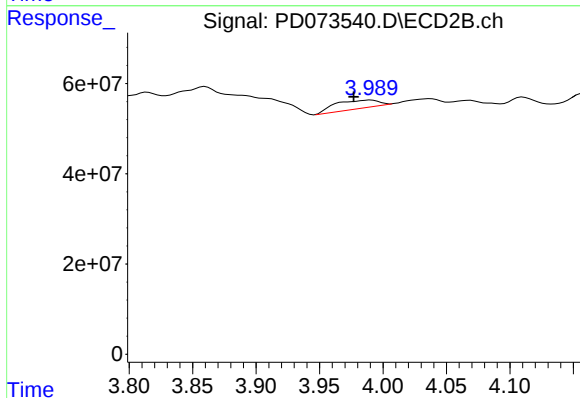
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.005 min
Response: 7536320704
Conc: 55.06 ng/ml



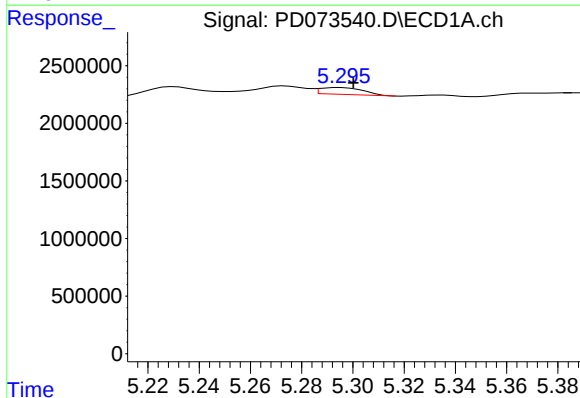
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: -0.021 min
Response: 1589204
Conc: 0.44 ng/ml



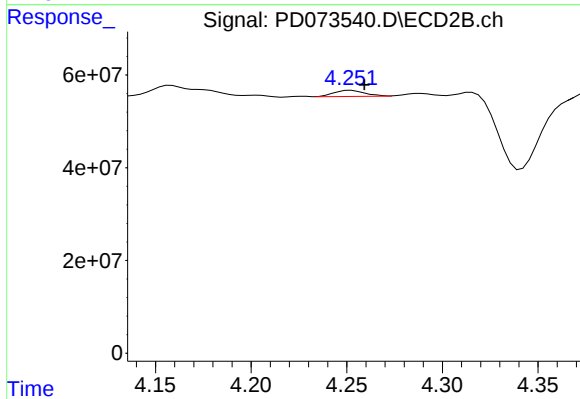
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.013 min
Response: 43876547
Conc: 0.33 ng/ml



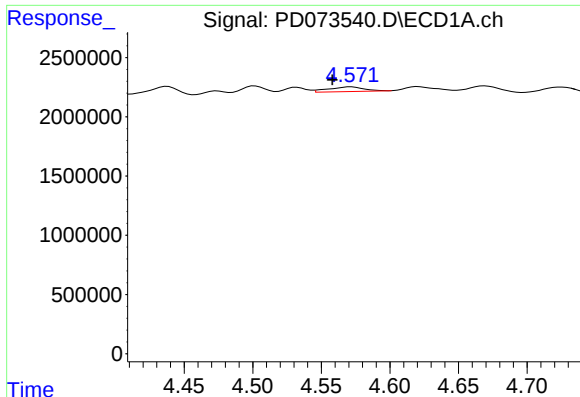
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 652026
Conc: 0.19 ng/ml



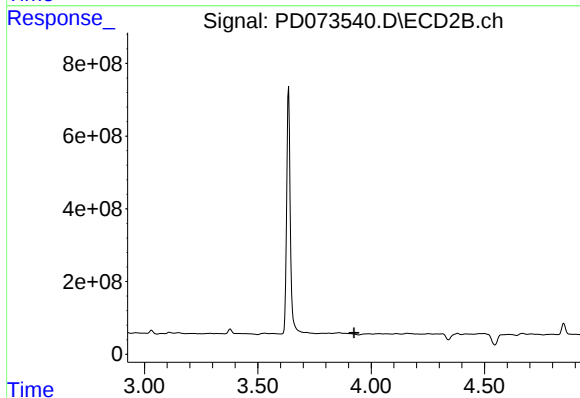
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.007 min
Response: 14783269
Conc: 0.11 ng/ml



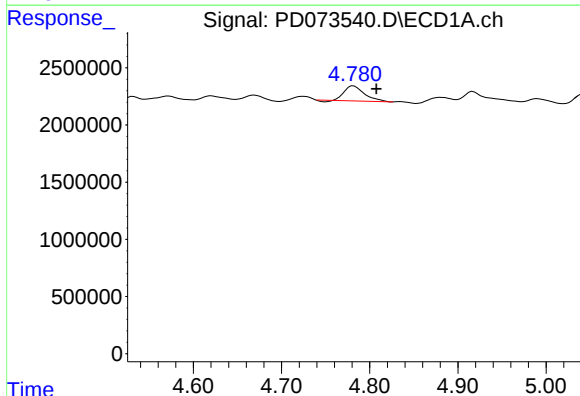
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.014 min
Response: 715395
Conc: 0.44 ng/ml



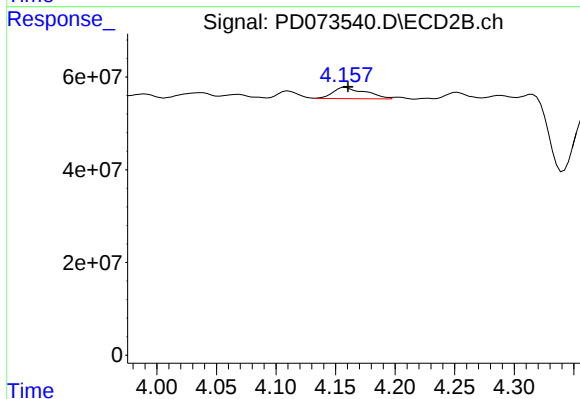
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.925 min
Response: 0
Conc: N.D.



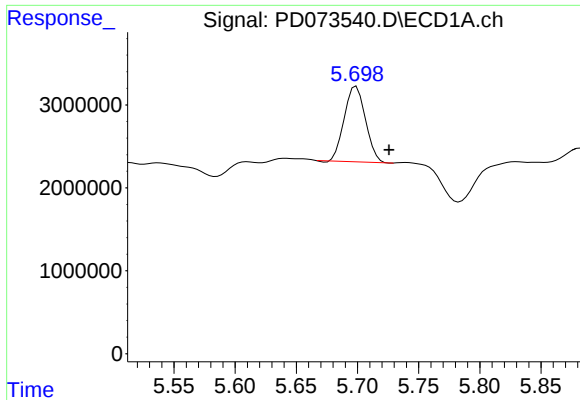
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: -0.026 min
Response: 2044639
Conc: 0.55 ng/ml



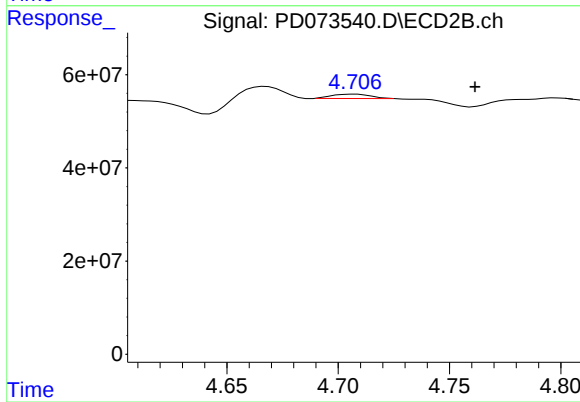
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: -0.002 min
Response: 46227975
Conc: 0.34 ng/ml



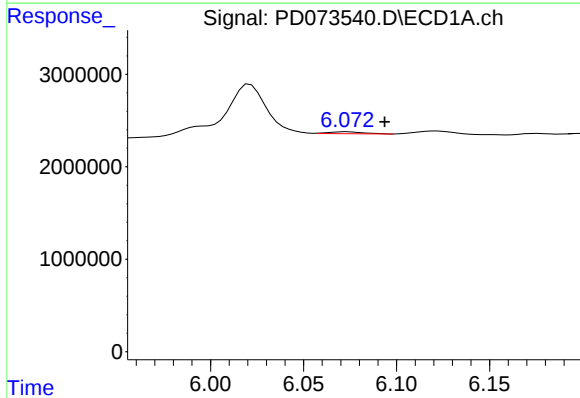
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.027 min
Response: 10963569
Conc: 3.35 ng/ml



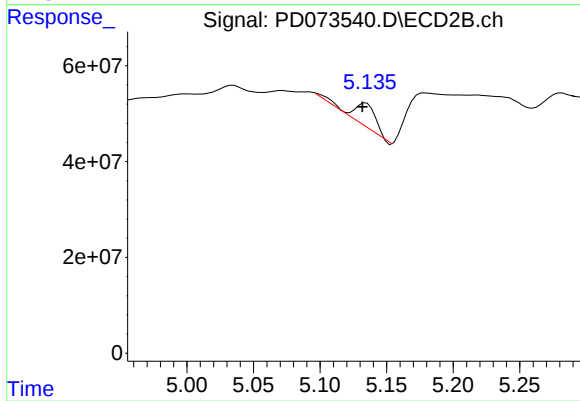
#8 Heptachlor epoxide

R.T.: 4.708 min
Delta R.T.: -0.054 min
Response: 11347265
Conc: N.D.



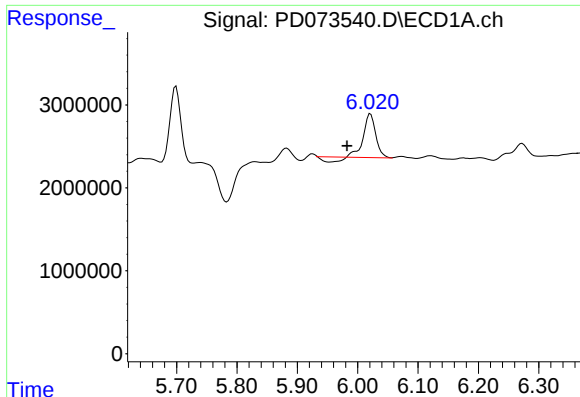
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: -0.020 min
Response: 255569
Conc: N.D.



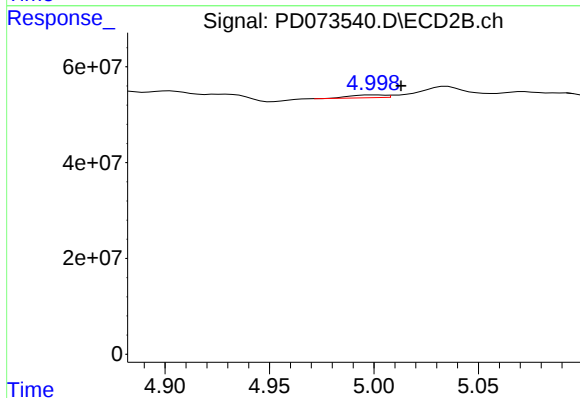
#9 Endosulfan I

R.T.: 5.135 min
Delta R.T.: 0.003 min
Response: 63007433
Conc: 0.61 ng/ml



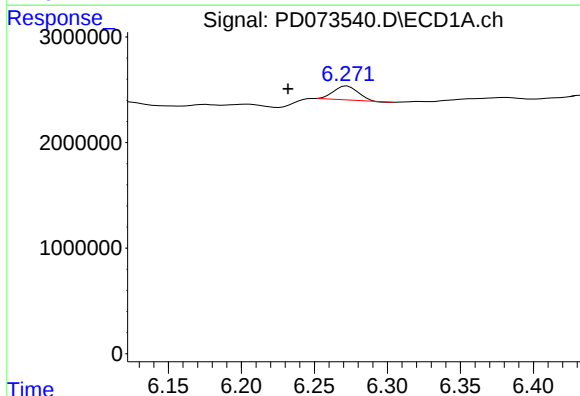
#10 trans-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.039 min
Response: 6768736
Conc: 2.20 ng/ml



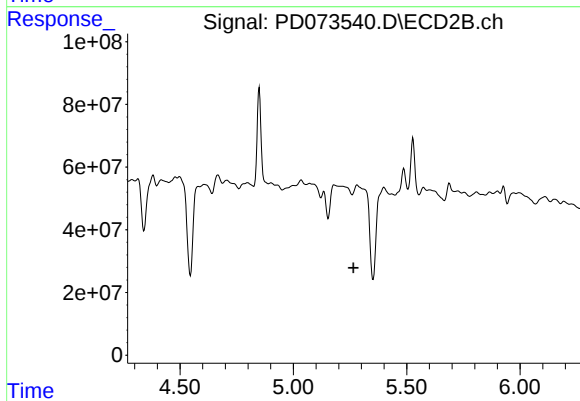
#10 trans-Chlordane

R.T.: 5.000 min
Delta R.T.: -0.013 min
Response: 6679533
Conc: N.D.



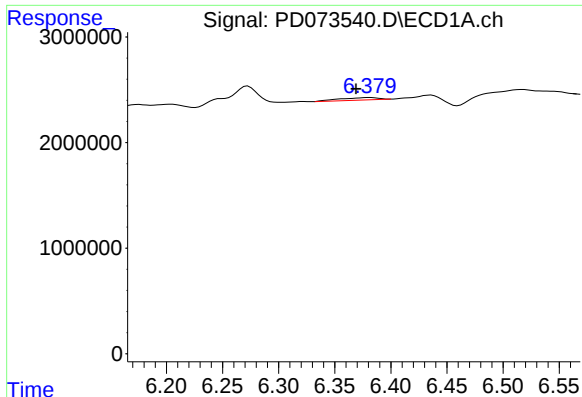
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.041 min
Response: 1547256
Conc: 0.52 ng/ml



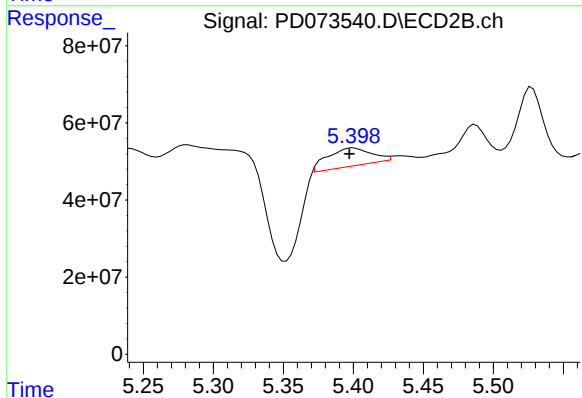
#12 4,4'-DDE

R.T.: 5.282 min
Delta R.T.: 0.016 min
Response: -6750261
Conc: N.D.



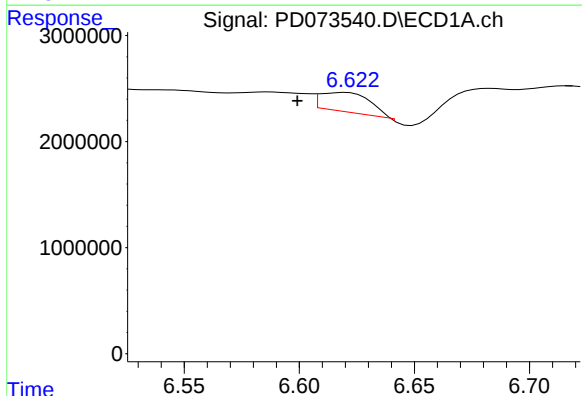
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.012 min
Response: 554368
Conc: 0.18 ng/ml



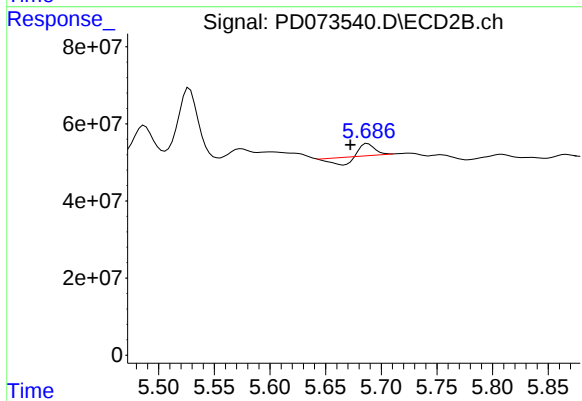
#13 Dieldrin

R.T.: 5.400 min
Delta R.T.: 0.003 min
Response: 100674499
Conc: 0.95 ng/ml



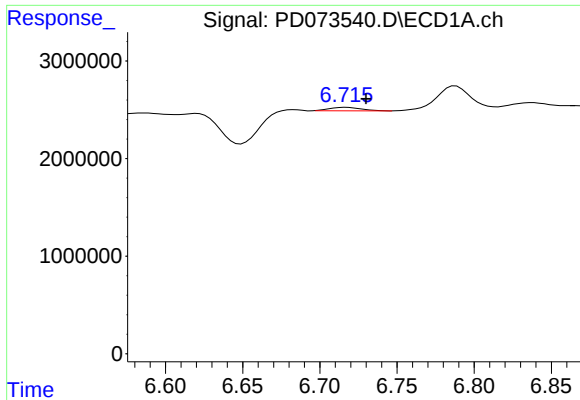
#14 Endrin

R.T.: 6.620 min
Delta R.T.: 0.021 min
Response: 2571452
Conc: 1.07 ng/ml



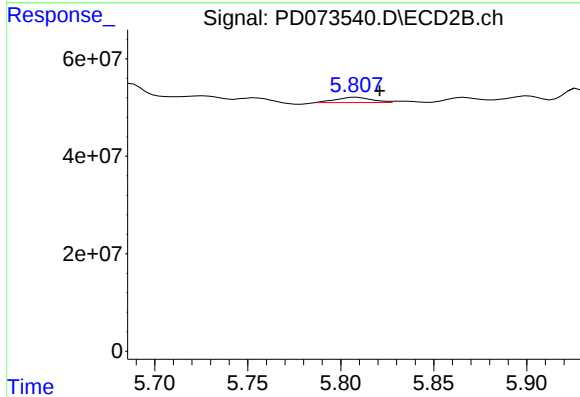
#14 Endrin

R.T.: 5.688 min
Delta R.T.: 0.015 min
Response: 9881594
Conc: 0.13 ng/ml



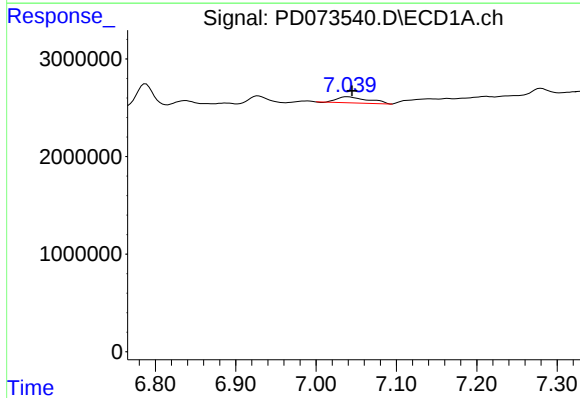
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: -0.013 min
Response: 501369
Conc: 0.21 ng/ml



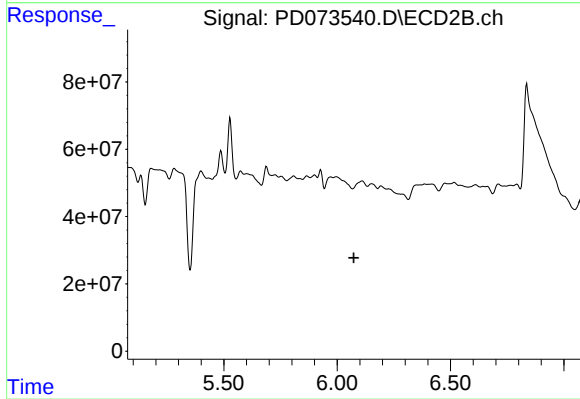
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.013 min
Response: 14632868
Conc: 0.18 ng/ml



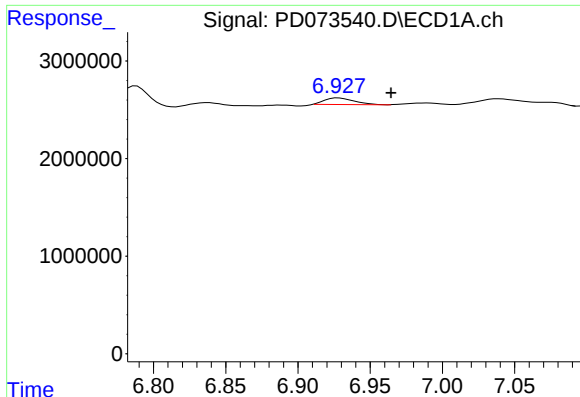
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.006 min
Response: 1668515
Conc: 0.72 ng/ml



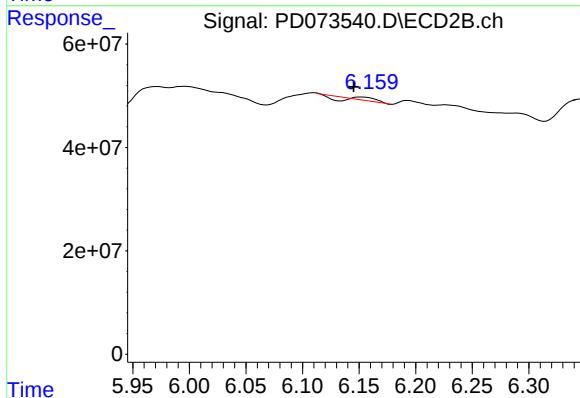
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



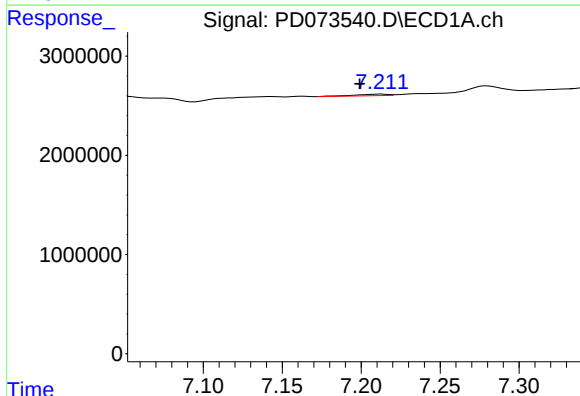
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.036 min
Response: 964917
Conc: 0.47 ng/ml



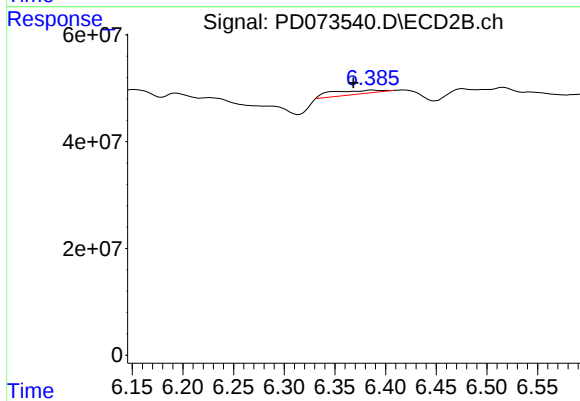
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.007 min
Response: 2564546
Conc: N.D.



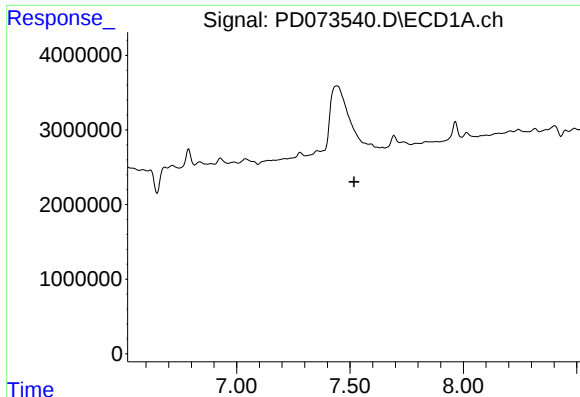
#19 Endosulfan Sulfate

R.T.: 7.212 min
Delta R.T.: 0.013 min
Response: 223798
Conc: N.D.



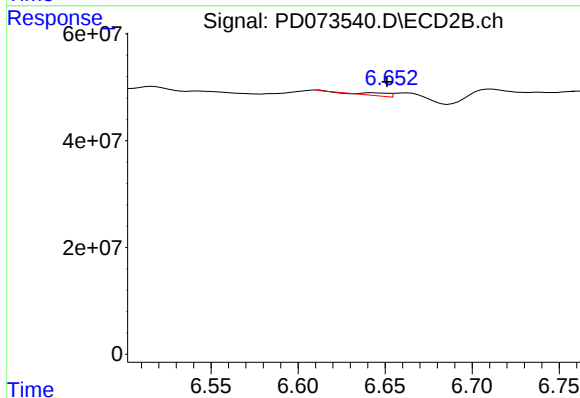
#19 Endosulfan Sulfate

R.T.: 6.387 min
Delta R.T.: 0.018 min
Response: 24947547
Conc: 0.36 ng/ml



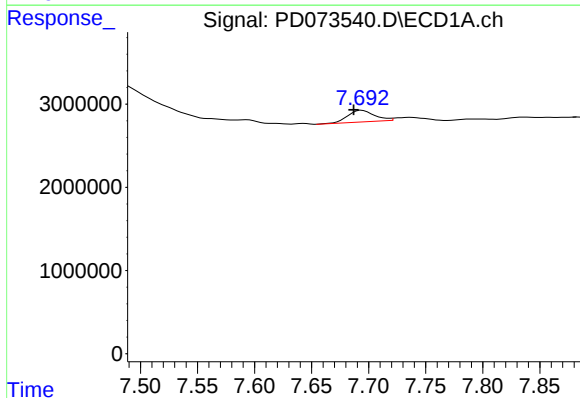
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



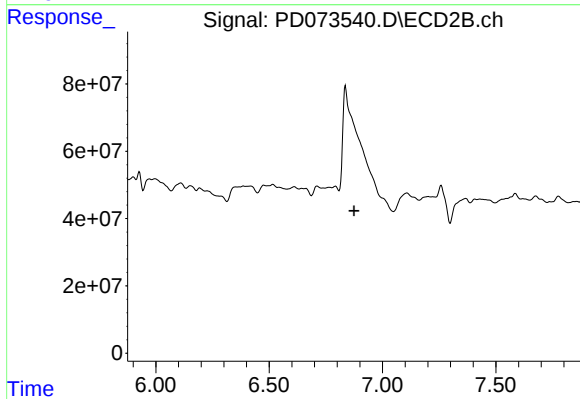
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: -0.008 min
Response: 6956855
Conc: 0.26 ng/ml



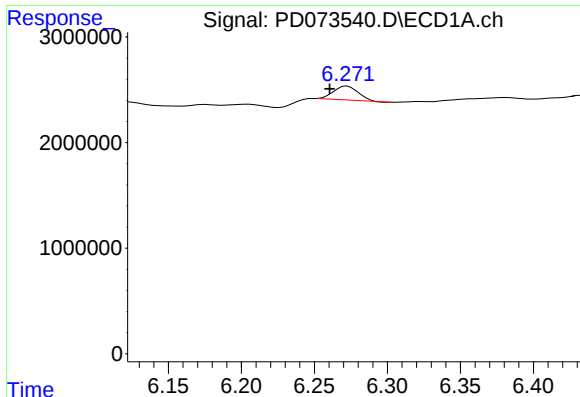
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.007 min
Response: 2299643
Conc: 0.82 ng/ml



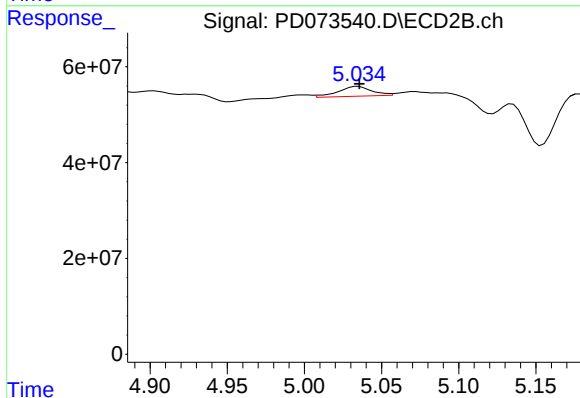
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



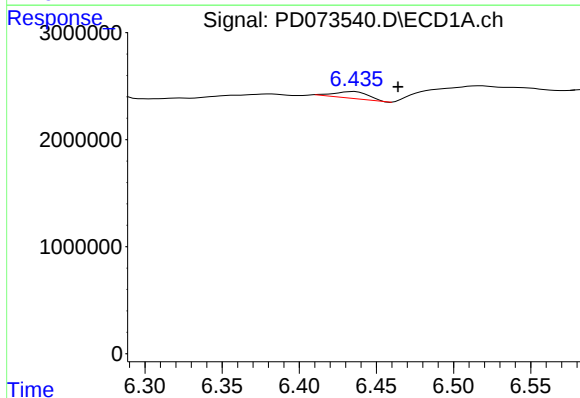
#22 Toxaphene-1

R.T.: 6.273 min
Delta R.T.: 0.012 min
Response: 1547256
Conc: 72.03 ng/ml



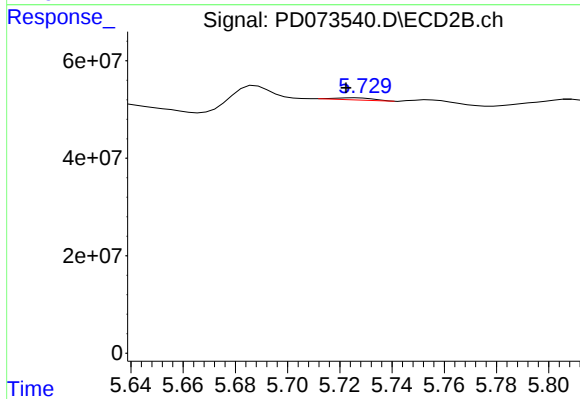
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 31087592
Conc: 46.91 ng/ml



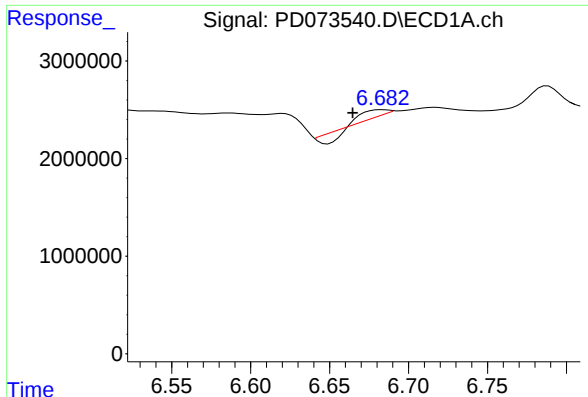
#23 Toxaphene-2

R.T.: 6.435 min
Delta R.T.: -0.029 min
Response: 985159
Conc: 35.51 ng/ml



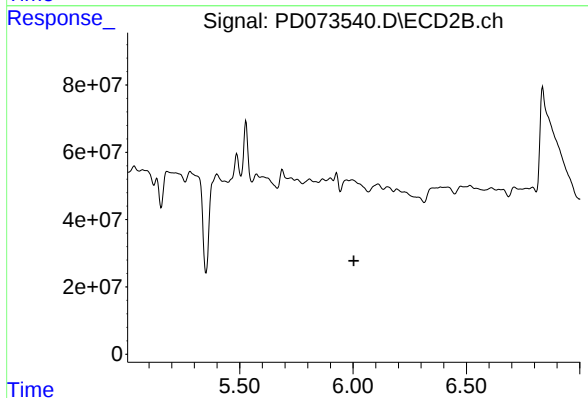
#23 Toxaphene-2

R.T.: 5.726 min
Delta R.T.: 0.003 min
Response: 3681724
Conc: 7.63 ng/ml



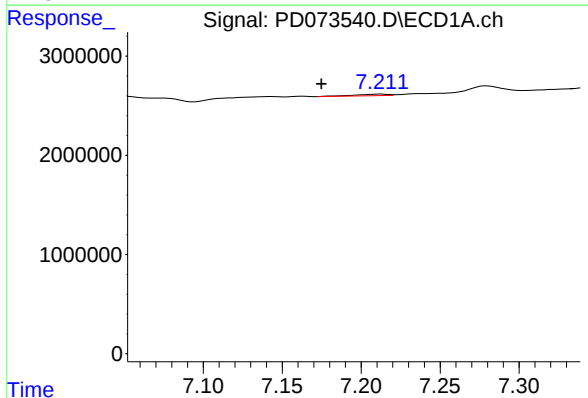
#24 Toxaphene-3

R.T.: 6.684 min
Delta R.T.: 0.019 min
Response: 402853
Conc: 21.58 ng/ml



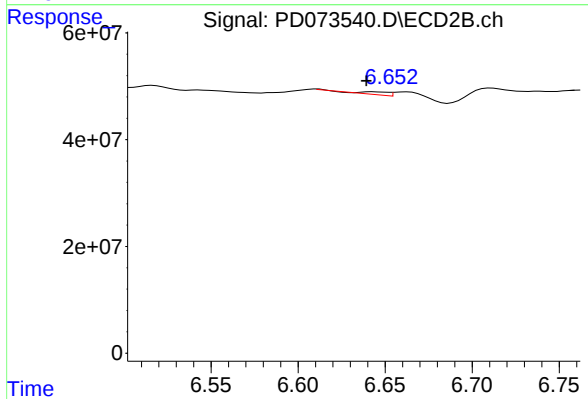
#24 Toxaphene-3

R.T.: 5.996 min
Delta R.T.: -0.007 min
Response: -301819
Conc: N.D.



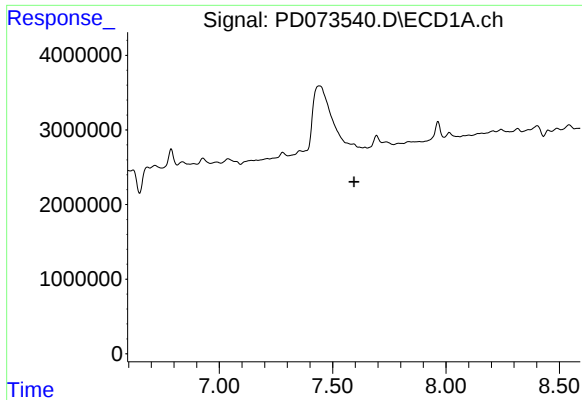
#25 Toxaphene-4

R.T.: 7.212 min
Delta R.T.: 0.037 min
Response: 223798
Conc: 4.02 ng/ml



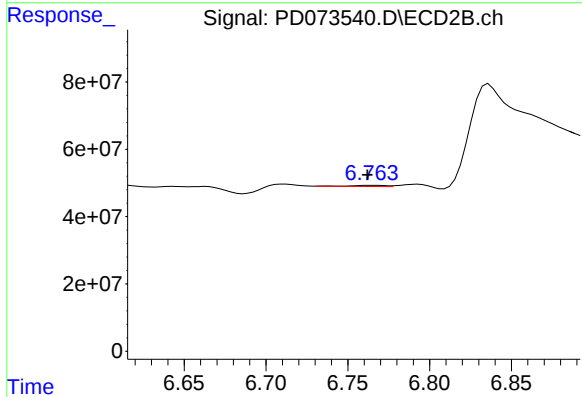
#25 Toxaphene-4

R.T.: 6.643 min
Delta R.T.: 0.004 min
Response: 6956855
Conc: 4.82 ng/ml



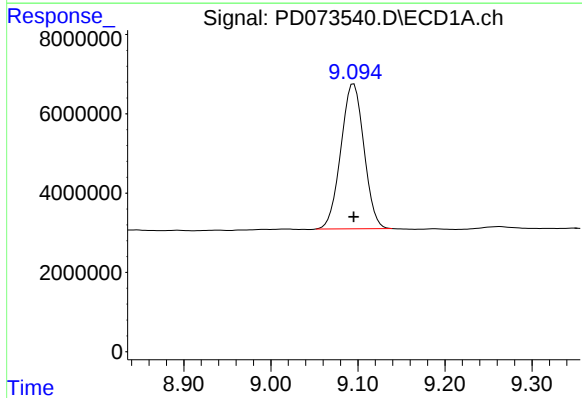
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.



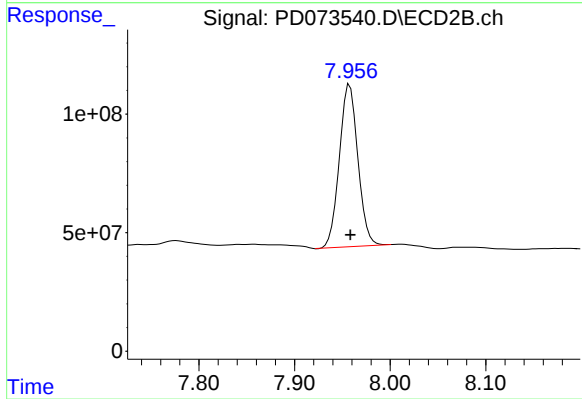
#26 Toxaphene-5

R.T.: 6.765 min
Delta R.T.: 0.003 min
Response: 4854721
Conc: 2.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 67416583
Conc: 30.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 925607651
Conc: 28.55 ng/ml