

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 02:28
 Operator : AR\AJ
 Sample : N6156-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 05:14:20 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

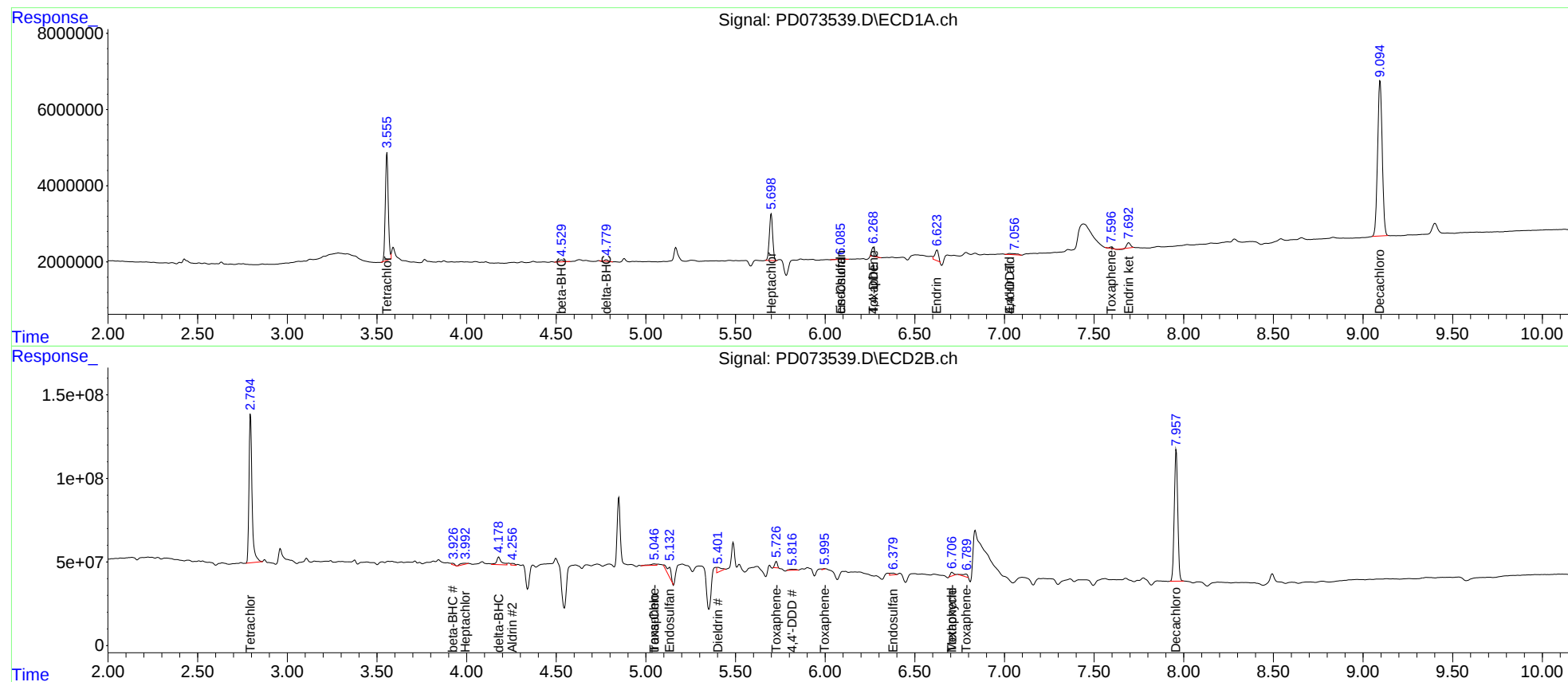
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.795	31945773	1041.5E6	12.945	11.514
27)	SA Decachlor...	9.095	7.958	73059064	1061.1E6	32.874	32.727
Target Compounds							
2)	A alpha-BHC	0.000	3.308	0	3478812	N.D.	<MDL
3)	MA gamma-BHC...	4.373f	3.637	4	730823	<MDL	<MDL #
4)	MA Heptachlor	4.927	3.994	100716	22648100	<MDL	0.170 #
5)	MB Aldrin	0.000	4.255	0	15793726	N.D.	0.114
6)	B beta-BHC	4.531f	3.923	915533	8970745	0.562	0.161 #
7)	B delta-BHC	4.779f	4.180	426555	85590385	0.115	0.634 #
8)	B Heptachlo...	5.699	4.798f	15670019	-11992796	4.786	N.D. #
9)	A Endosulfan I	6.087	5.132	647691	99548864	0.224	0.964 #
10)	B trans-Chl...	6.011	5.048f	-253663	20623018	N.D.	0.173
11)	B cis-Chlor...	6.087	5.065	647691	8102195	0.205	<MDL #
12)	B 4,4'-DDE	6.269f	5.297	3122525	-35777102	1.052	N.D. #
13)	MA Dieldrin	0.000	5.402	0	50373843	N.D.	0.476
14)	MA Endrin	6.624	5.690	3804833	-9061414	1.578	N.D. #
16)	A 4,4'-DDD	6.683f	5.817	-226216	15293350	N.D.	0.190
18)	B Endrin al...	7.029f	6.147	1019844	-3670407	0.496	N.D. #
19)	B Endosulfa...	0.000	6.380	0	21005450	N.D.	0.299
20)	A Methoxychlor	0.000	6.708f	0	28119345	N.D.	1.047
21)	B Endrin ke...	7.693	0.000	1853842	0	0.662	N.D. #
22)	Toxaphene-1	6.269	5.048	3122525	20623018	145.373	31.117 #
23)	Toxaphene-2	0.000	5.728	0	36932683	N.D.	76.521
25)	Toxaphene-4	0.000	6.708f	0	28119345	N.D.	19.468
26)	Toxaphene-5	7.596	6.786	358771	28224374	8.492	15.880 #

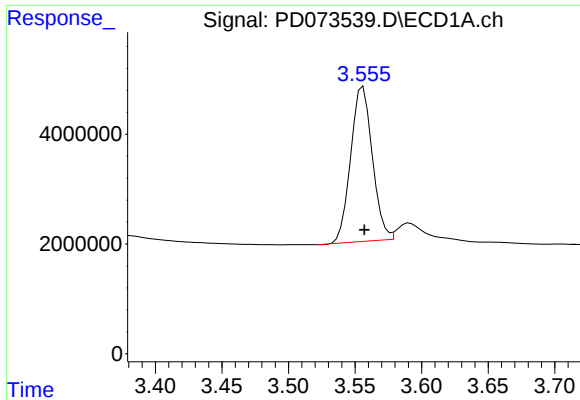
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
Data File : PD073539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 02:28
Operator : AR\AJ
Sample : N6156-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 29 05:14:20 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

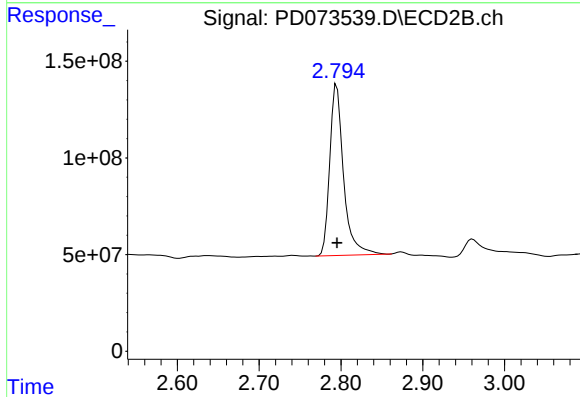
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





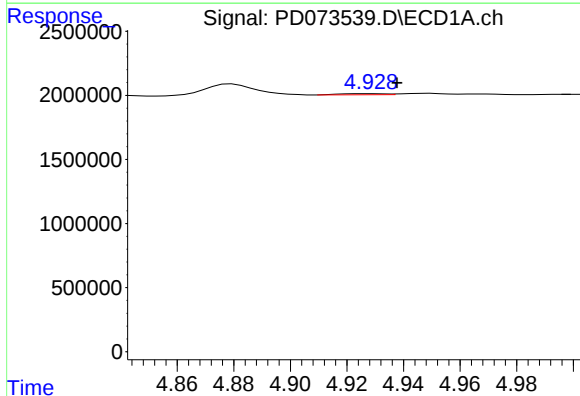
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 31945773
Conc: 12.95 ng/ml



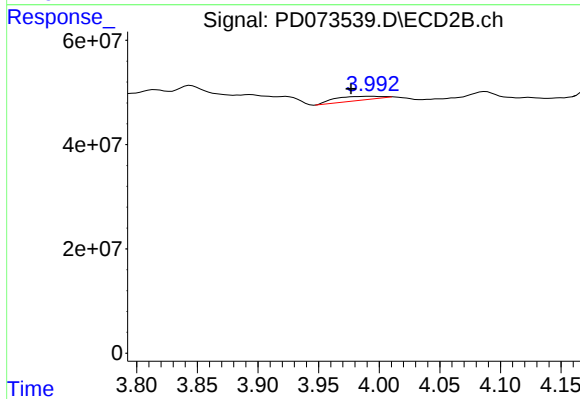
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 1041465964
Conc: 11.51 ng/ml



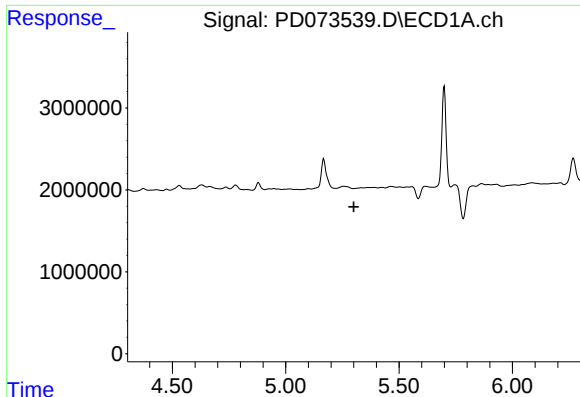
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: -0.010 min
Response: 100716
Conc: N.D.



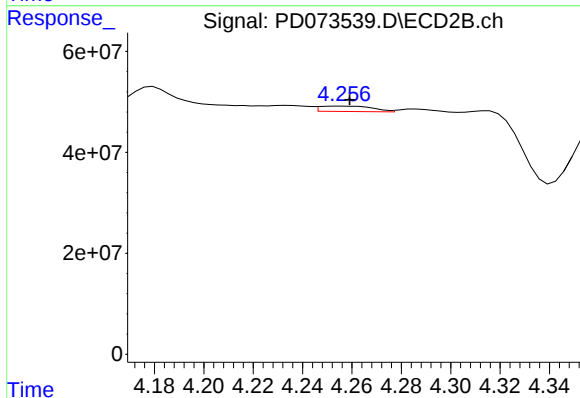
#4 Heptachlor

R.T.: 3.994 min
Delta R.T.: 0.017 min
Response: 22648100
Conc: 0.17 ng/ml



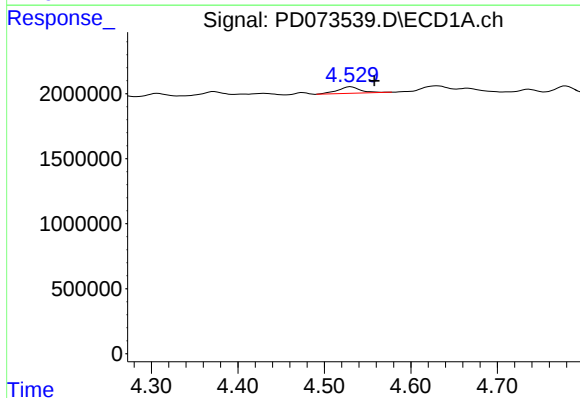
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



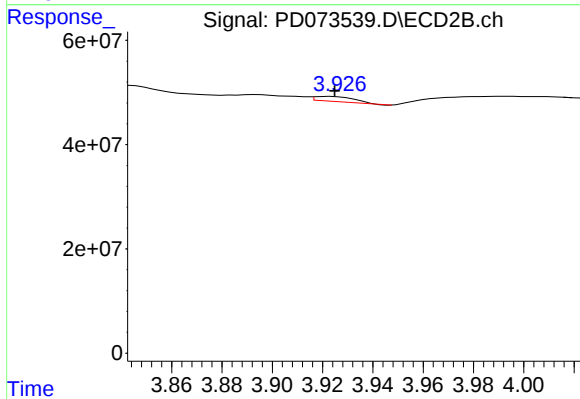
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 15793726
Conc: 0.11 ng/ml



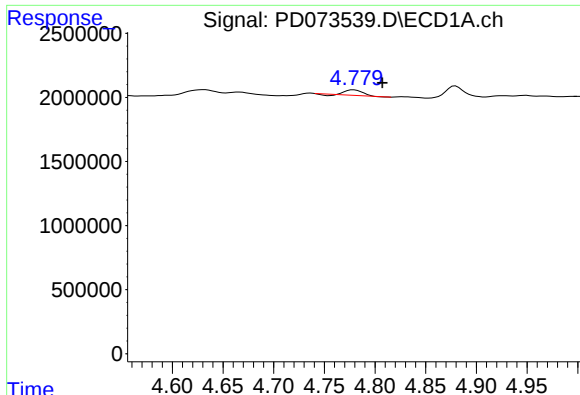
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.027 min
Response: 915533
Conc: 0.56 ng/ml



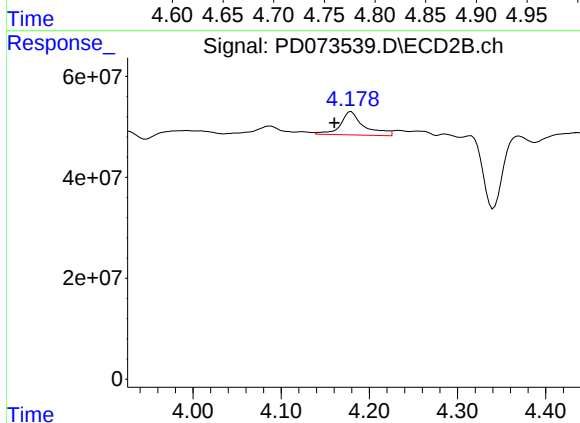
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: -0.002 min
Response: 8970745
Conc: 0.16 ng/ml



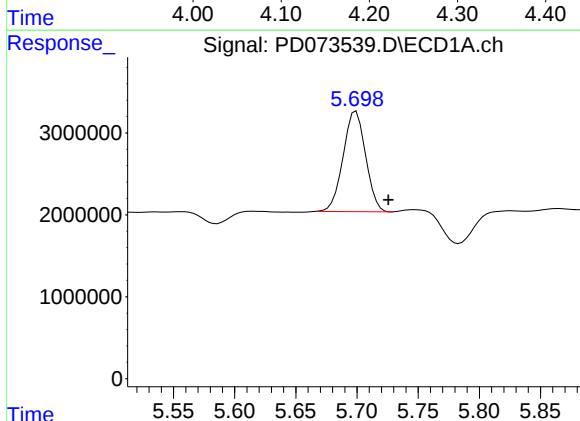
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.028 min
Response: 426555
Conc: 0.12 ng/ml



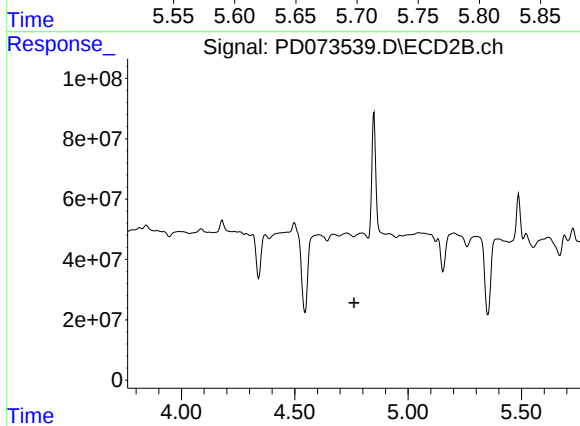
#7 delta-BHC

R.T.: 4.180 min
Delta R.T.: 0.019 min
Response: 85590385
Conc: 0.63 ng/ml



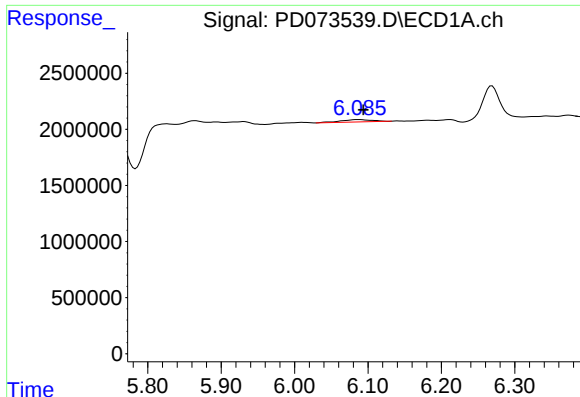
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.026 min
Response: 15670019
Conc: 4.79 ng/ml



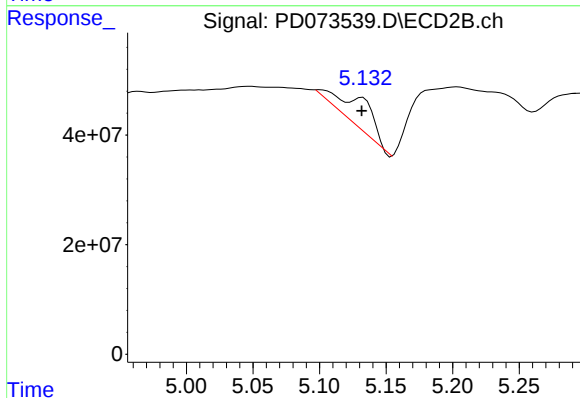
#8 Heptachlor epoxide

R.T.: 4.798 min
Delta R.T.: 0.036 min
Response: -11992796
Conc: N.D.



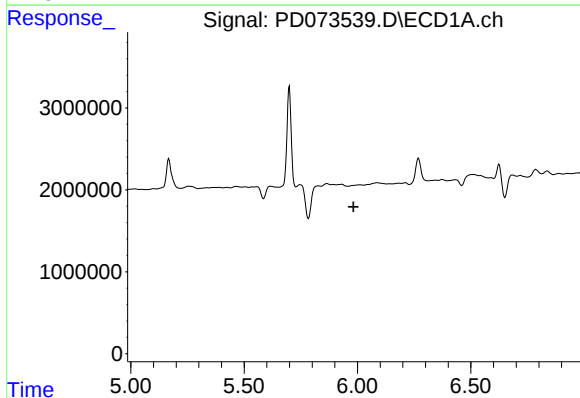
#9 Endosulfan I

R.T.: 6.087 min
Delta R.T.: -0.007 min
Response: 647691
Conc: 0.22 ng/ml



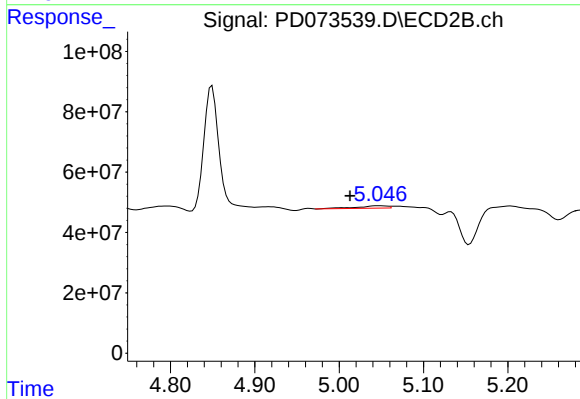
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 99548864
Conc: 0.96 ng/ml



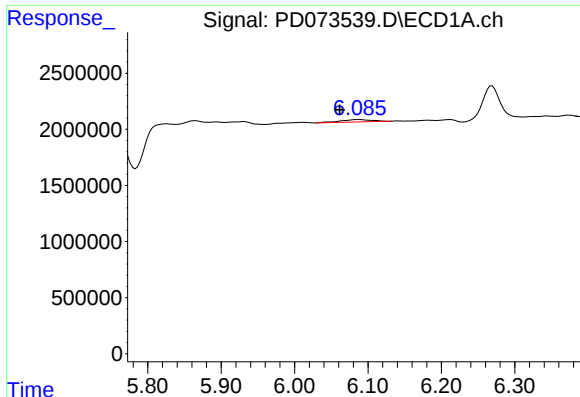
#10 trans-Chlordane

R.T.: 6.011 min
Delta R.T.: 0.029 min
Response: -253663
Conc: N.D.



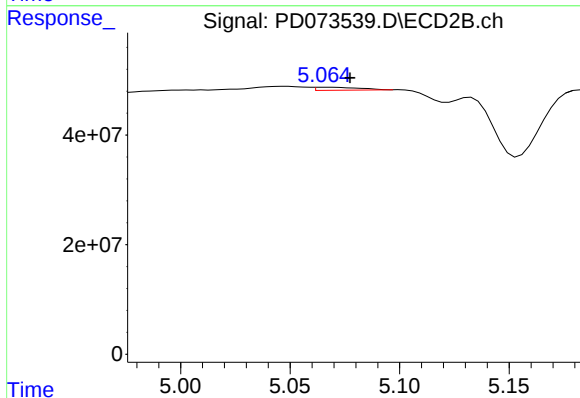
#10 trans-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.035 min
Response: 20623018
Conc: 0.17 ng/ml



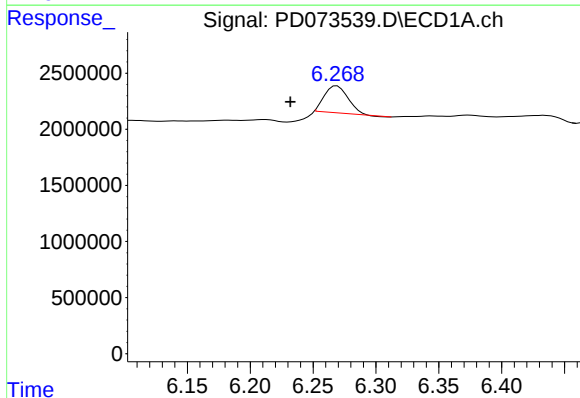
#11 cis-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.025 min
Response: 647691
Conc: 0.21 ng/ml



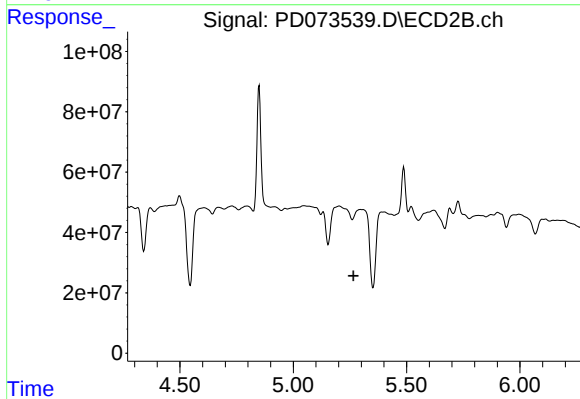
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.012 min
Response: 8102195
Conc: N.D.



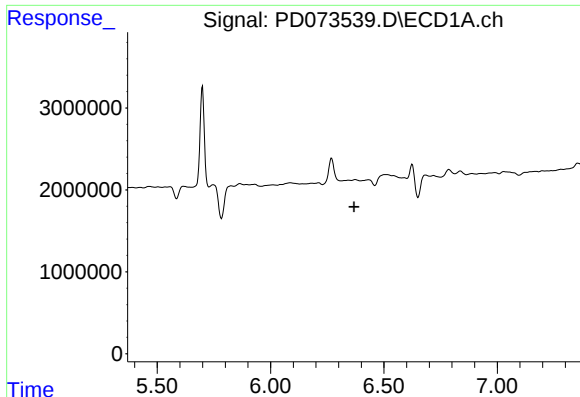
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: 0.037 min
Response: 3122525
Conc: 1.05 ng/ml



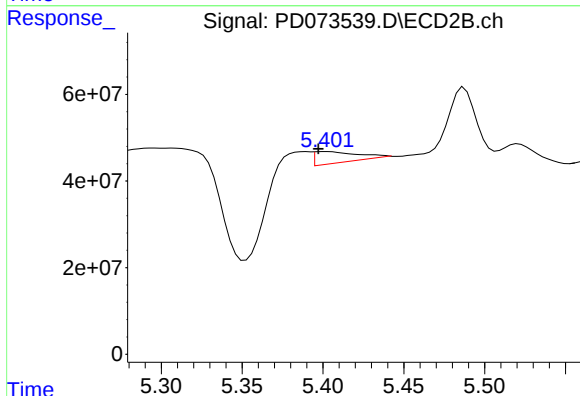
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.031 min
Response: -35777102
Conc: N.D.



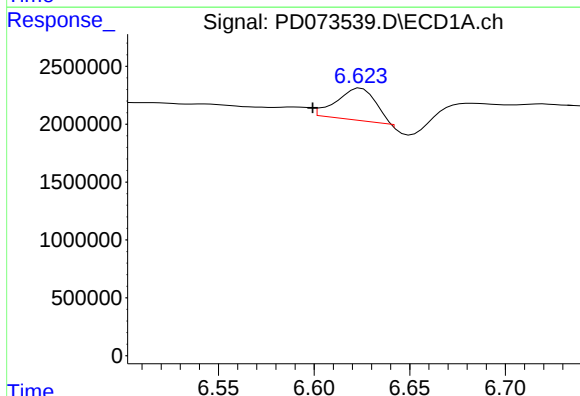
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



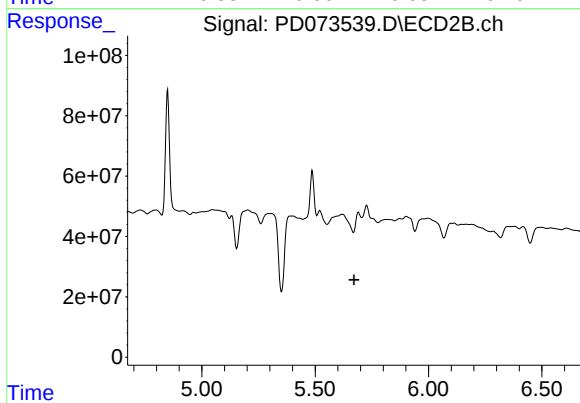
#13 Dieldrin

R.T.: 5.402 min
Delta R.T.: 0.005 min
Response: 50373843
Conc: 0.48 ng/ml



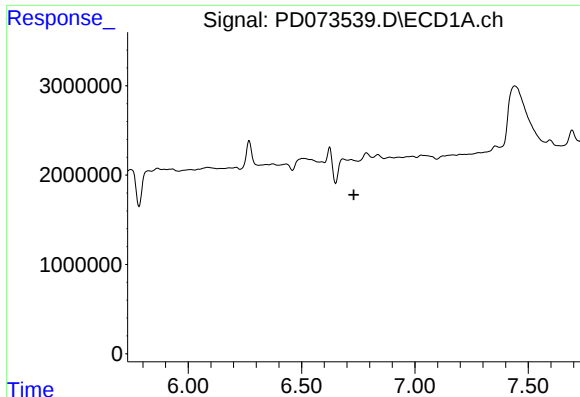
#14 Endrin

R.T.: 6.624 min
Delta R.T.: 0.025 min
Response: 3804833
Conc: 1.58 ng/ml



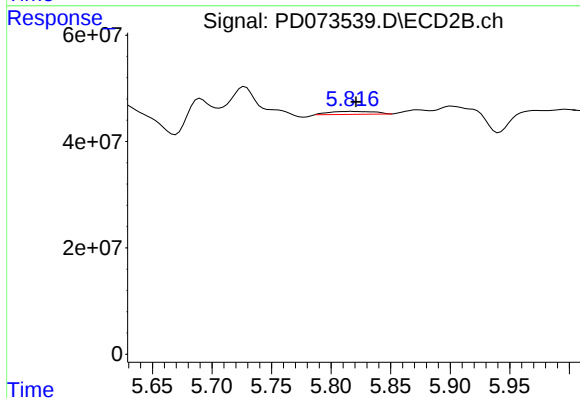
#14 Endrin

R.T.: 5.690 min
Delta R.T.: 0.018 min
Response: -9061414
Conc: N.D.



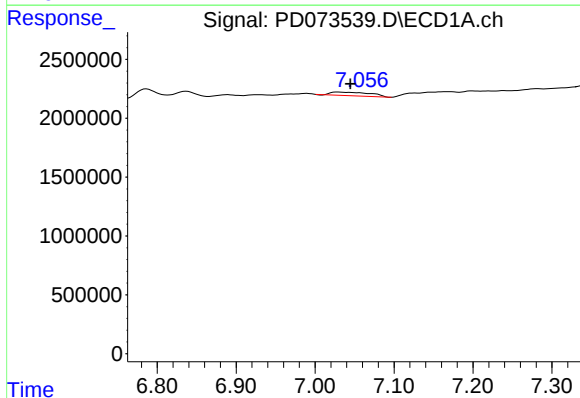
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: -0.047 min
Response: -226216
Conc: N.D.



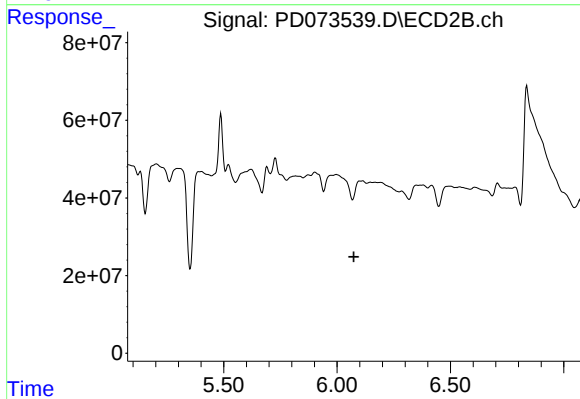
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: -0.004 min
Response: 15293350
Conc: 0.19 ng/ml



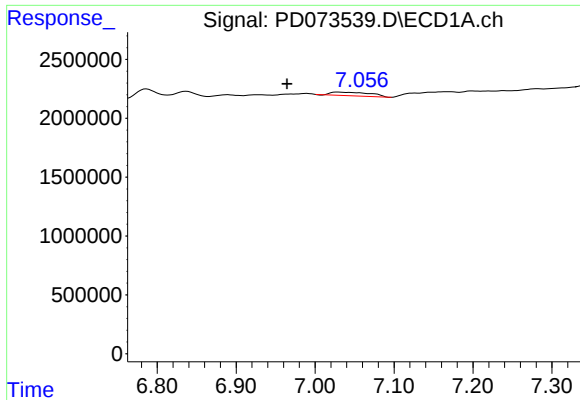
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.016 min
Response: 1019844
Conc: 0.44 ng/ml



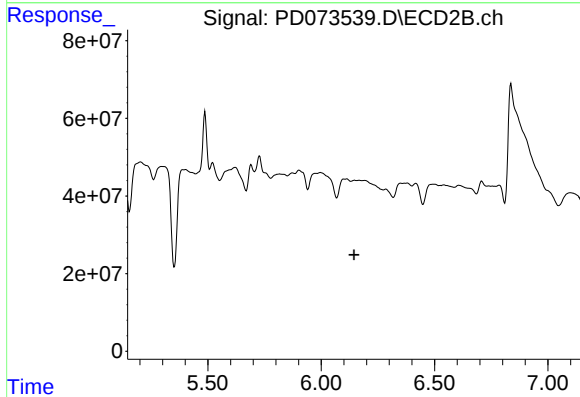
#17 4,4'-DDT

R.T.: 6.099 min
Delta R.T.: 0.025 min
Response: -40510036
Conc: N.D.



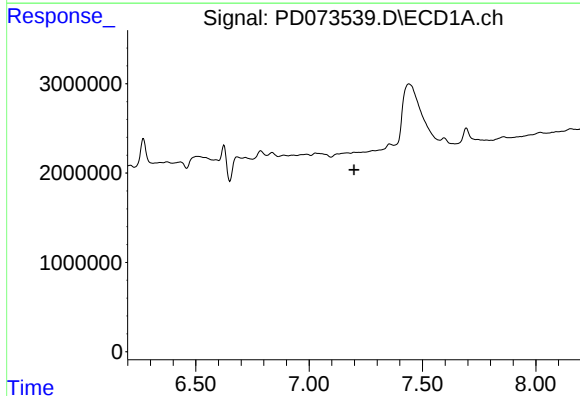
#18 Endrin aldehyde

R.T.: 7.029 min
Delta R.T.: 0.064 min
Response: 1019844
Conc: 0.50 ng/ml



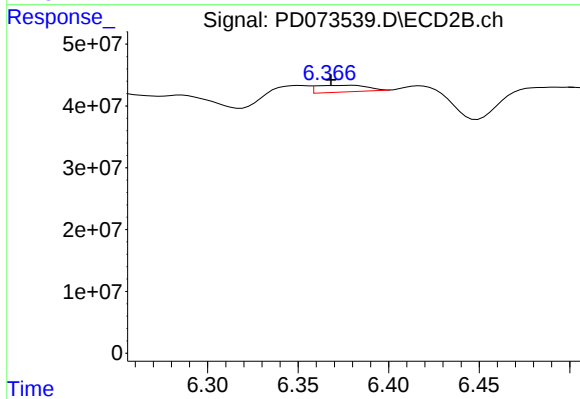
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.002 min
Response: -3670407
Conc: N.D.



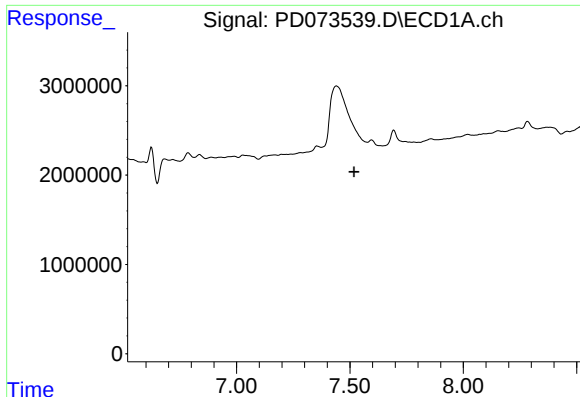
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



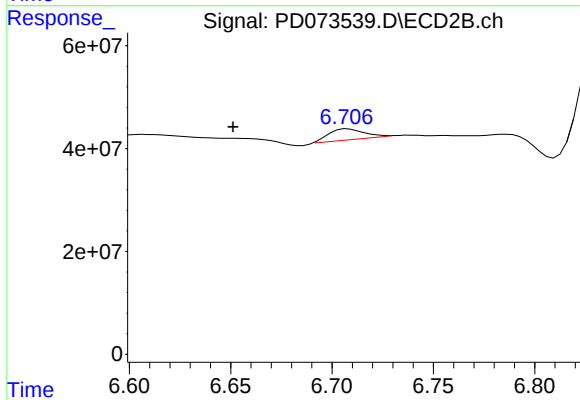
#19 Endosulfan Sulfate

R.T.: 6.380 min
Delta R.T.: 0.011 min
Response: 21005450
Conc: 0.30 ng/ml



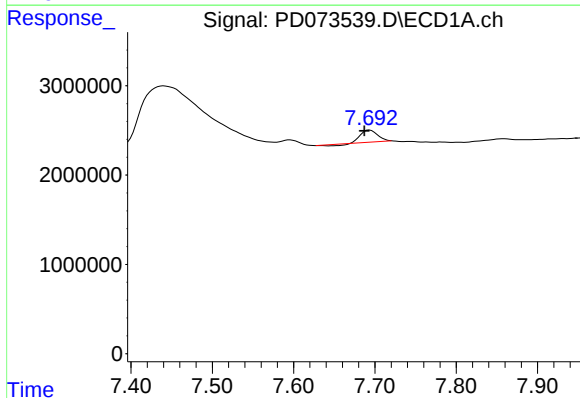
#20 Methoxychlor

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



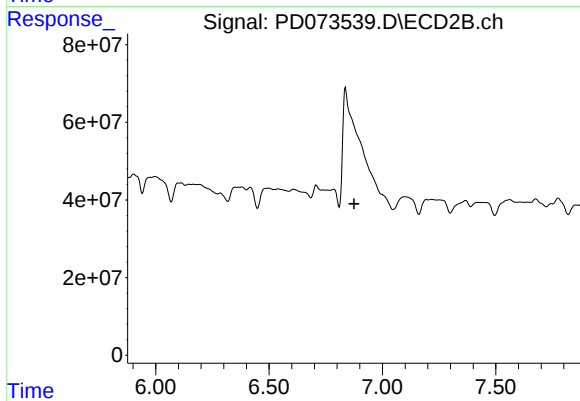
#20 Methoxychlor

R.T.: 6.708 min
Delta R.T.: 0.057 min
Response: 28119345
Conc: 1.05 ng/ml



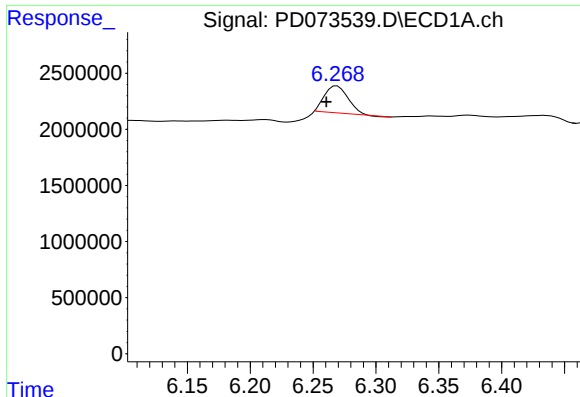
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.007 min
Response: 1853842
Conc: 0.66 ng/ml



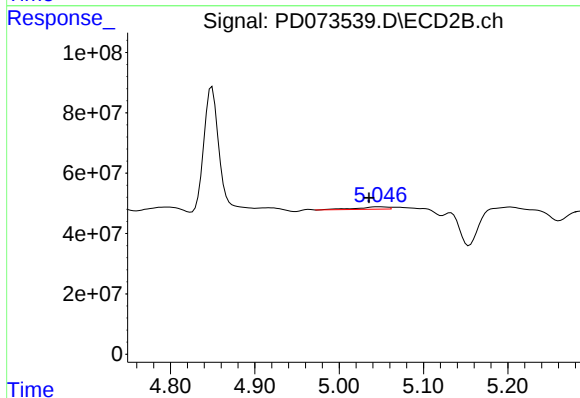
#21 Endrin ketone

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



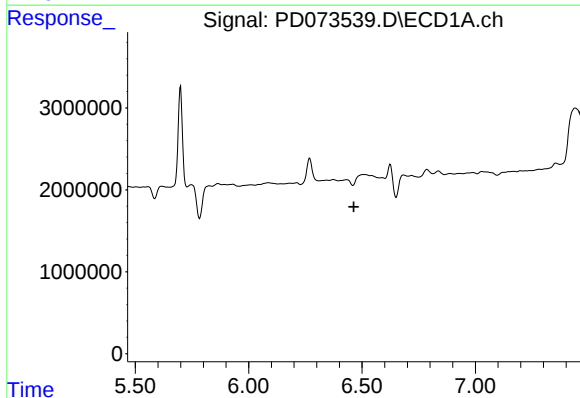
#22 Toxaphene-1

R.T.: 6.269 min
Delta R.T.: 0.008 min
Response: 3122525
Conc: 145.37 ng/ml



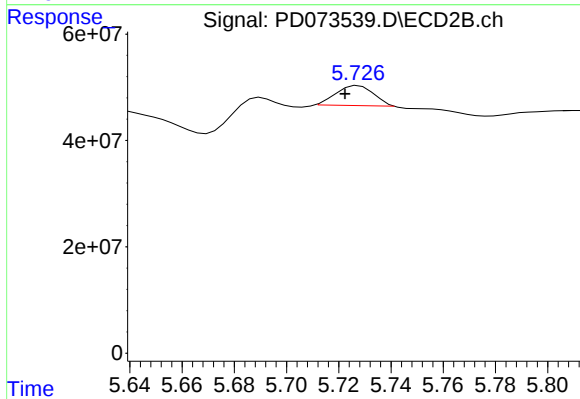
#22 Toxaphene-1

R.T.: 5.048 min
Delta R.T.: 0.013 min
Response: 20623018
Conc: 31.12 ng/ml



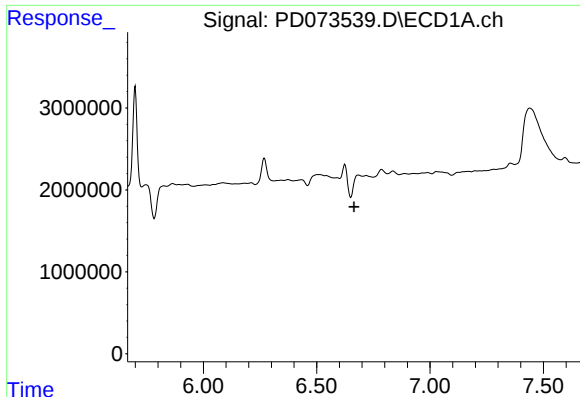
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



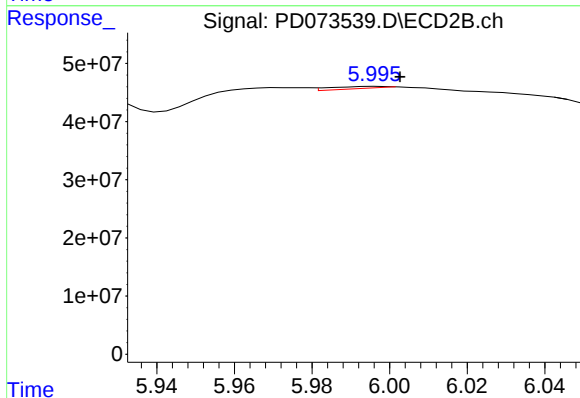
#23 Toxaphene-2

R.T.: 5.728 min
Delta R.T.: 0.005 min
Response: 36932683
Conc: 76.52 ng/ml



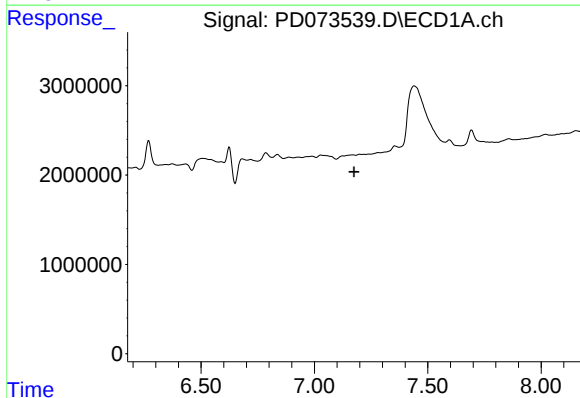
#24 Toxaphene-3

R.T.: 6.683 min
Delta R.T.: 0.019 min
Response: -226216
Conc: N.D.



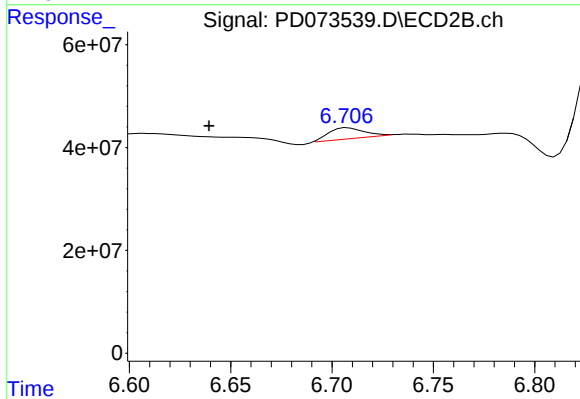
#24 Toxaphene-3

R.T.: 5.997 min
Delta R.T.: -0.006 min
Response: 5257405
Conc: 9.52 ng/ml



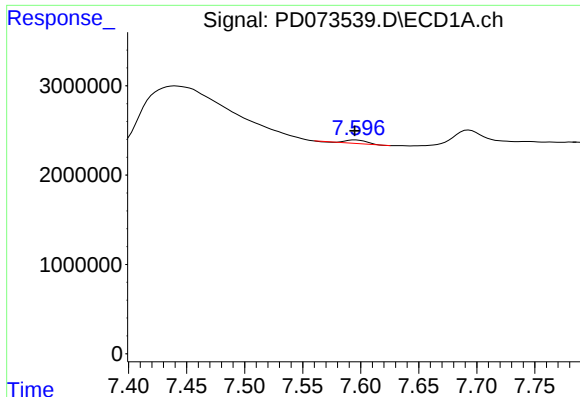
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.



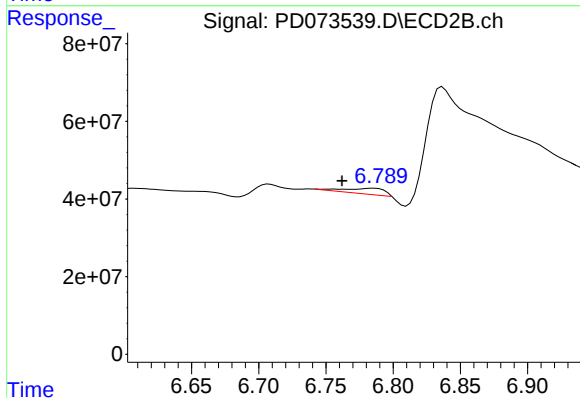
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: 0.069 min
Response: 28119345
Conc: 19.47 ng/ml



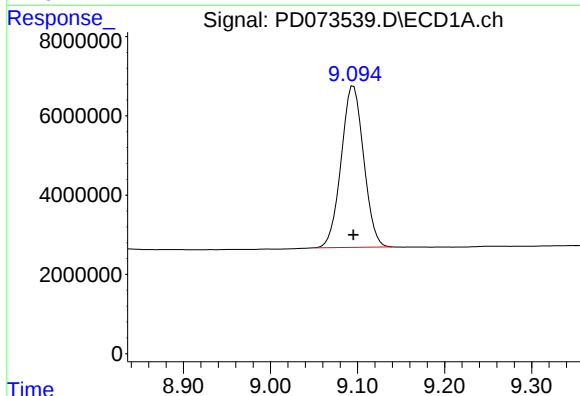
#26 Toxaphene-5

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 358771
Conc: 8.49 ng/ml



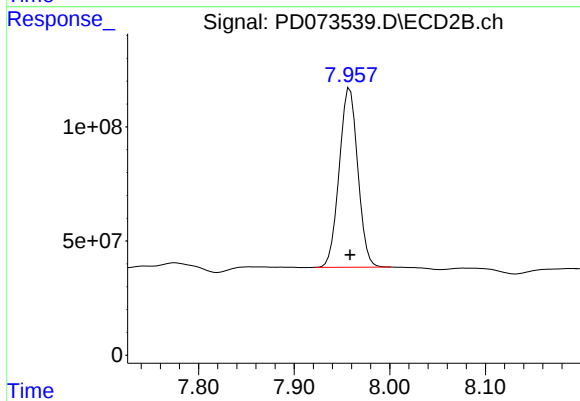
#26 Toxaphene-5

R.T.: 6.786 min
Delta R.T.: 0.024 min
Response: 28224374
Conc: 15.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 73059064
Conc: 32.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 1061106115
Conc: 32.73 ng/ml