

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 17:04
 Operator : AR\AJ
 Sample : N5390-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:36:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

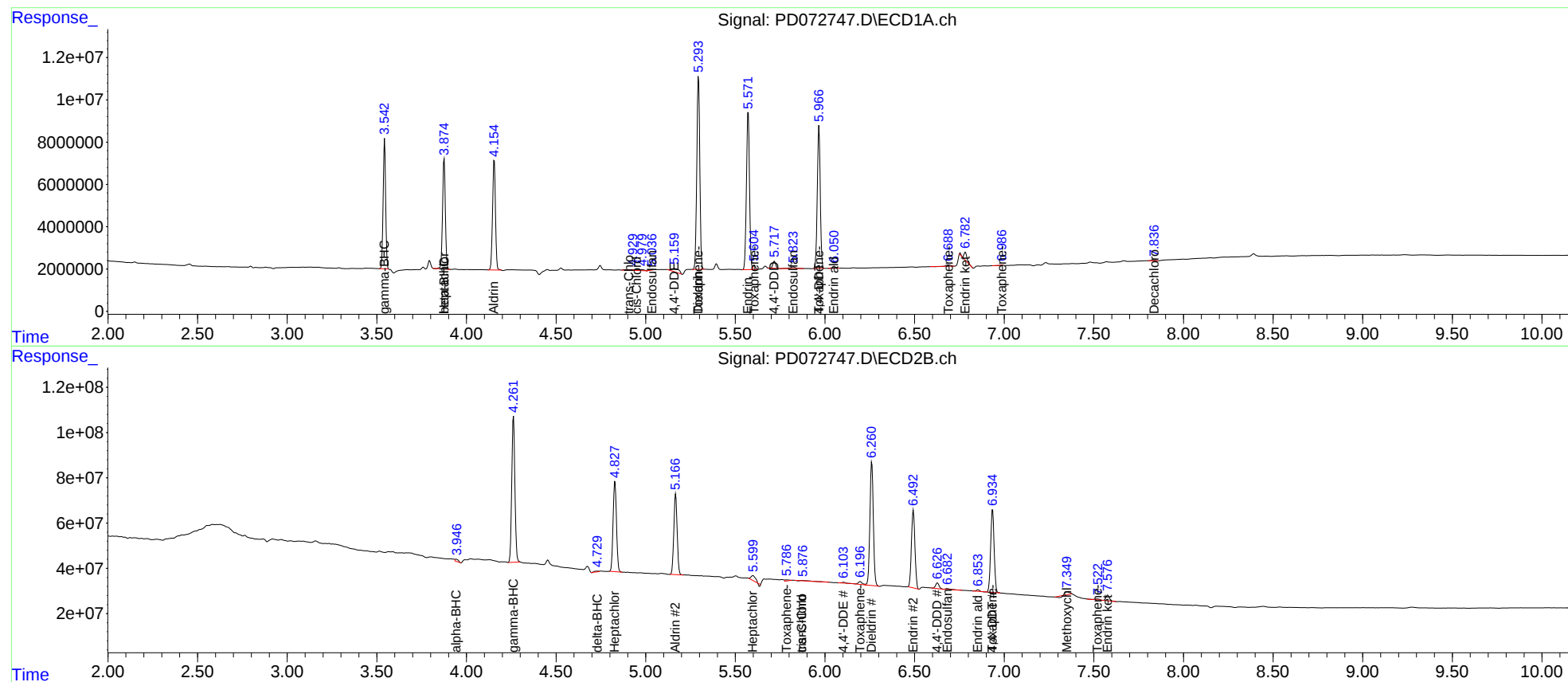
System Monitoring Compounds							
27)	SA Decachlor...	7.837	8.931	351392	20931	0.179	<MDL #
Target Compounds							
2)	A alpha-BHC	3.164f	3.942	42712	13073424	<MDL	0.246 #
3)	MA gamma-BHC...	3.544	4.263	59406304	785.1E6	18.743	18.475
4)	MA Heptachlor	3.876	4.829	56114864	523.8E6	17.294	17.615
5)	MB Aldrin	4.155	5.167	58132862	458.2E6	18.351	18.281
6)	B beta-BHC	3.876f	0.000	56114864	0	36.934	N.D. #
7)	B delta-BHC	0.000	4.731	0	5126803	N.D.	0.150
8)	B Heptachlo...	4.602f	5.598	37314	30772817	<MDL	1.488 #
9)	A Endosulfan I	5.037	0.000	362360	0	0.143	N.D. #
10)	B trans-Chl...	4.908	5.875	795261	3941481	0.271	0.197 #
11)	B cis-Chlor...	4.950	5.875f	1670744	3941481	0.585	0.202 #
12)	B 4,4'-DDE	5.159	6.105	4383247	4881858	1.610	0.273 #
13)	MA Dieldrin	5.295	6.261	105.6E6	724.8E6	38.319	40.676
14)	MA Endrin	5.572	6.493	88631219	463.9E6	36.571	31.710
15)	B Endosulfa...	5.824f	6.683f	1709410	7302189	0.727	0.511 #
16)	A 4,4'-DDD	5.718	6.628	3480099	32965073	1.634	2.443 #
17)	MA 4,4'-DDT	5.967	6.935	76997614	494.3E6	35.539	36.570
18)	B Endrin al...	6.052	6.854	1168429	8772377	0.593	0.732
20)	A Methoxychlor	6.553	7.351f	113711	14174823	<MDL	2.343 #
21)	B Endrin ke...	6.783	7.577	4017007	33462229	1.506	2.336 #
22)	Toxaphene-1	5.295f	5.786	105.6E6	9158513	7959.259	130.741 #
23)	Toxaphene-2	5.605	6.197f	2006894	20525137	147.991	163.327
24)	Toxaphene-3	5.967f	6.935f	76997614	494.3E6	4230.287	1563.873 #
25)	Toxaphene-4	6.689	0.000	1143928	0	15.429	N.D. #
26)	Toxaphene-5	6.987	7.521	64065	7208038	1.529	43.920 #

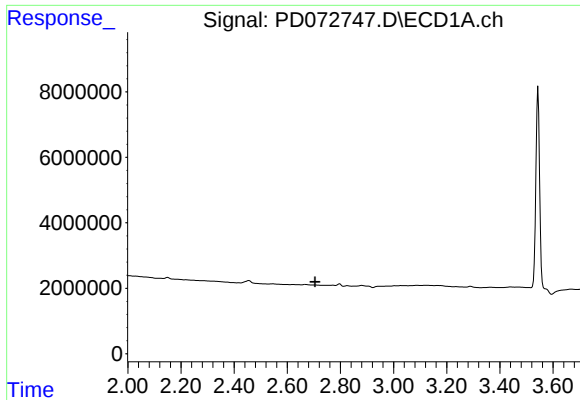
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 17:04
Operator : AR\AJ
Sample : N5390-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:36:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
Response via : Initial Calibration
Integrator: ChemStation

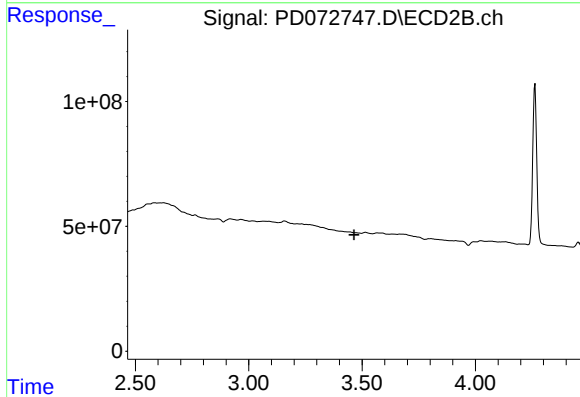
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





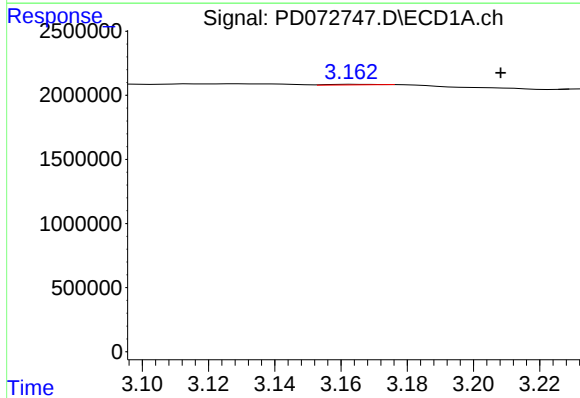
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.704 min
Response: 0
Conc: N.D.



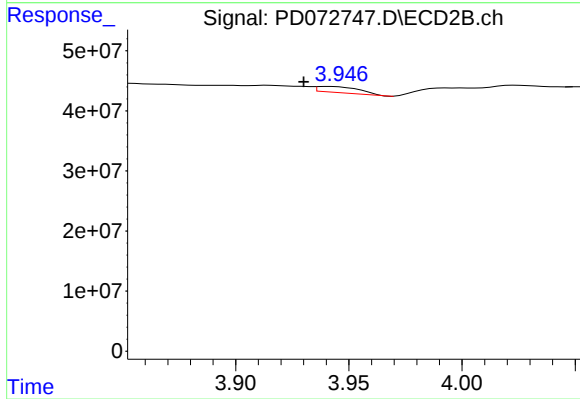
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



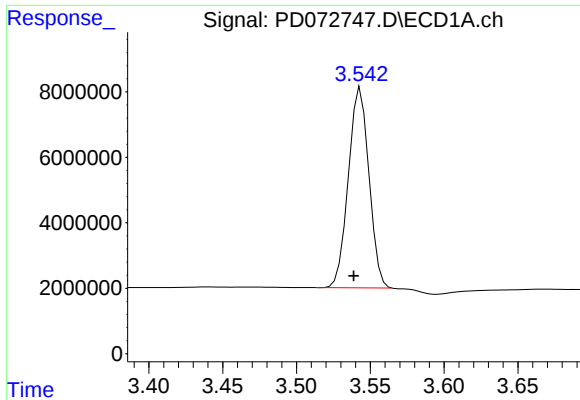
#2 alpha-BHC

R.T.: 3.164 min
Delta R.T.: -0.044 min
Response: 42712
Conc: N.D.



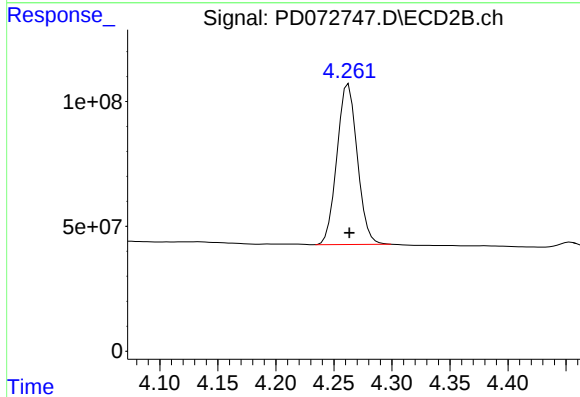
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.012 min
Response: 13073424
Conc: 0.25 ng/ml



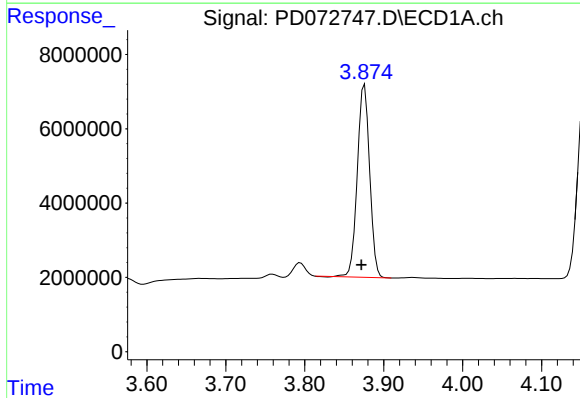
#3 gamma-BHC (Lindane)

R.T.: 3.544 min
Delta R.T.: 0.005 min
Response: 59406304
Conc: 18.74 ng/ml



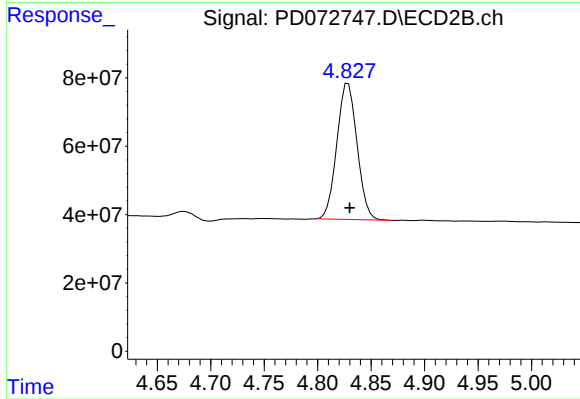
#3 gamma-BHC (Lindane)

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 785111533
Conc: 18.47 ng/ml



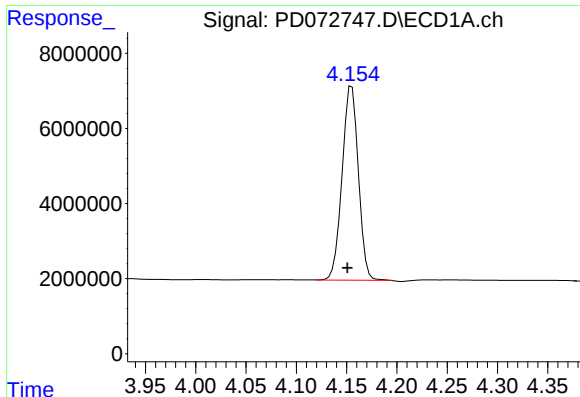
#4 Heptachlor

R.T.: 3.876 min
Delta R.T.: 0.004 min
Response: 56114864
Conc: 17.29 ng/ml



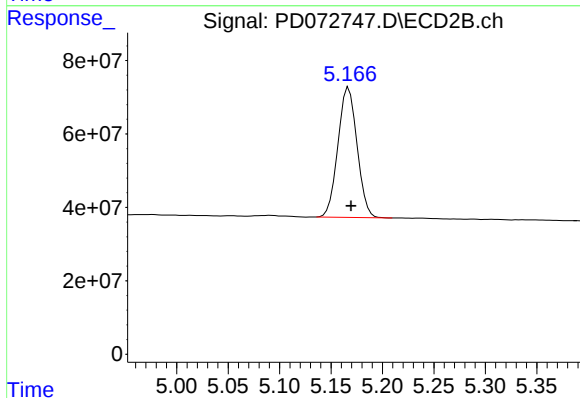
#4 Heptachlor

R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 523754027
Conc: 17.61 ng/ml



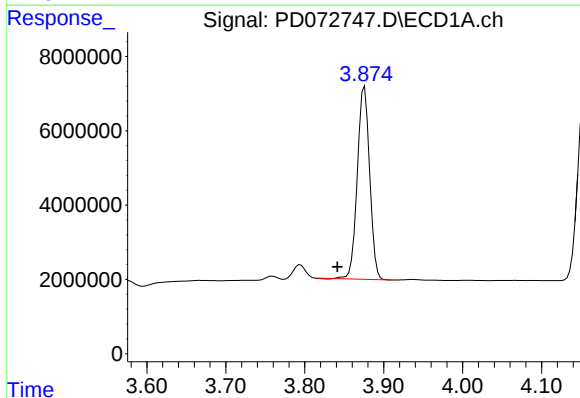
#5 Aldrin

R.T.: 4.155 min
Delta R.T.: 0.004 min
Response: 58132862
Conc: 18.35 ng/ml



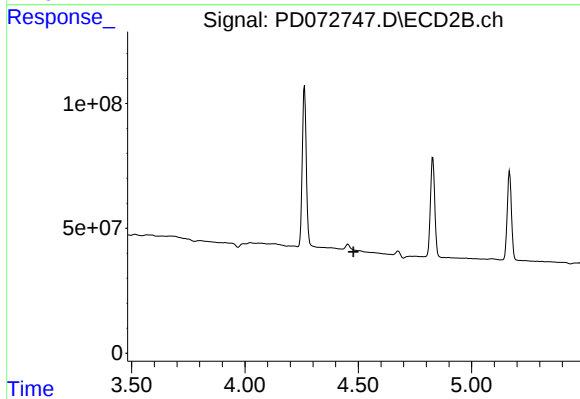
#5 Aldrin

R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 458180596
Conc: 18.28 ng/ml



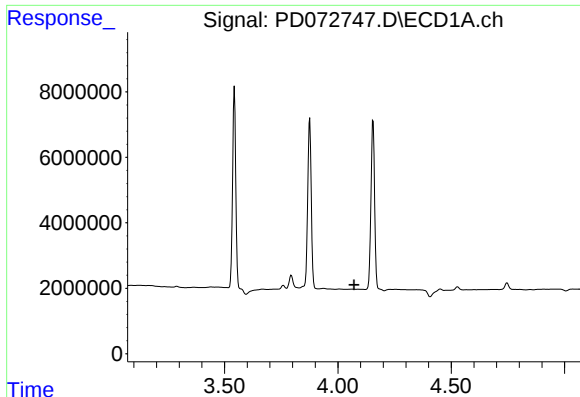
#6 beta-BHC

R.T.: 3.876 min
Delta R.T.: 0.034 min
Response: 56114864
Conc: 36.93 ng/ml



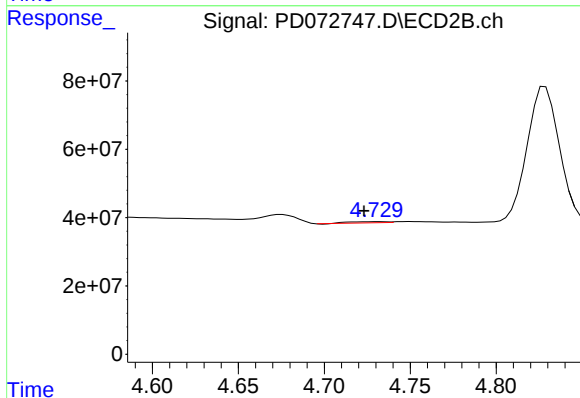
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



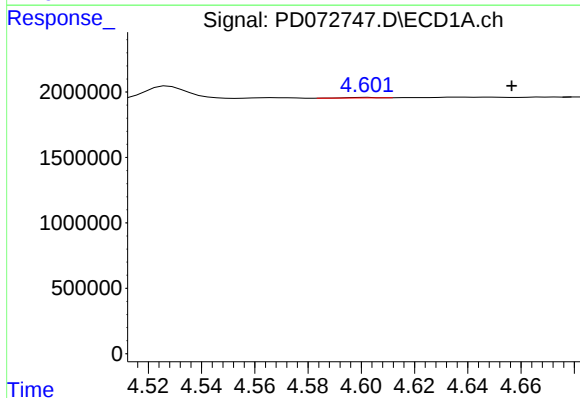
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.071 min
Response: 0
Conc: N.D.



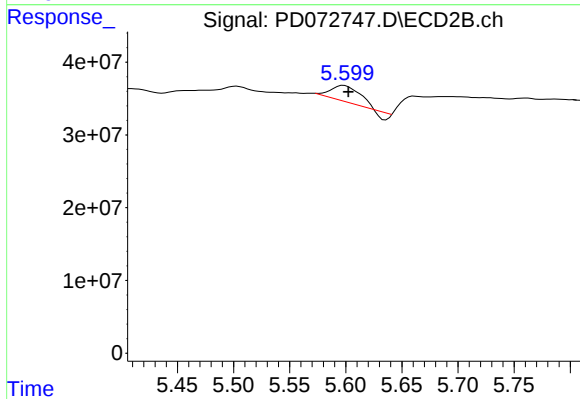
#7 delta-BHC

R.T.: 4.731 min
Delta R.T.: 0.008 min
Response: 5126803
Conc: 0.15 ng/ml



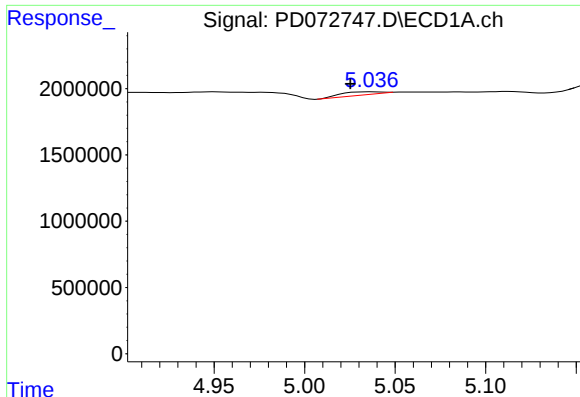
#8 Heptachlor epoxide

R.T.: 4.602 min
Delta R.T.: -0.054 min
Response: 37314
Conc: N.D.



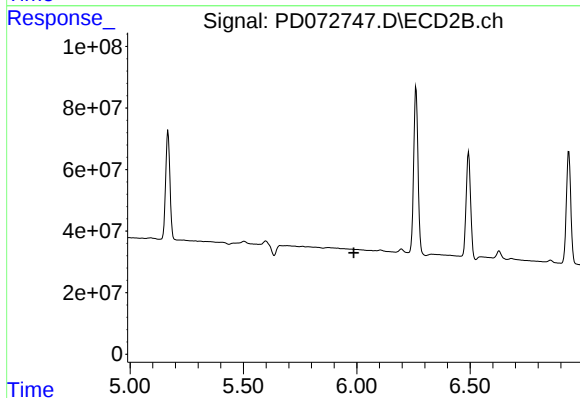
#8 Heptachlor epoxide

R.T.: 5.598 min
Delta R.T.: -0.004 min
Response: 30772817
Conc: 1.49 ng/ml



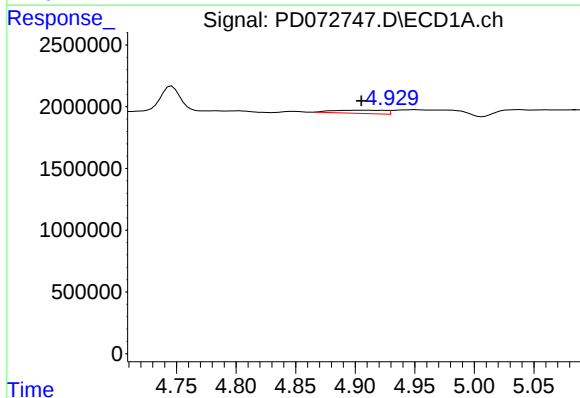
#9 Endosulfan I

R.T.: 5.037 min
Delta R.T.: 0.012 min
Response: 362360
Conc: 0.14 ng/ml



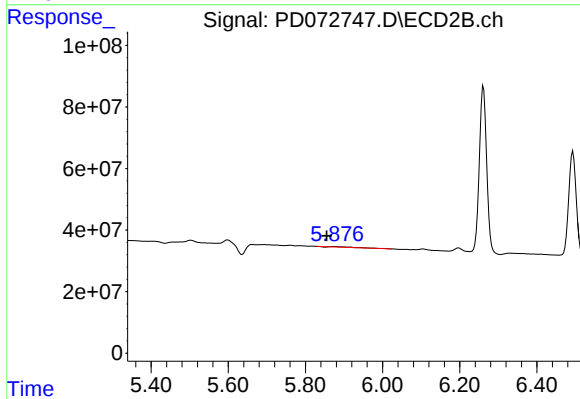
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.



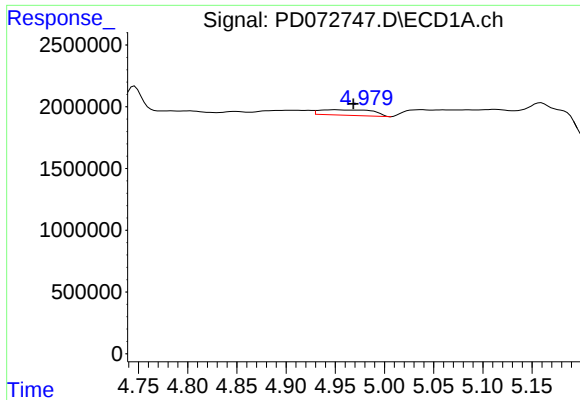
#10 trans-Chlordane

R.T.: 4.908 min
Delta R.T.: 0.003 min
Response: 795261
Conc: 0.27 ng/ml



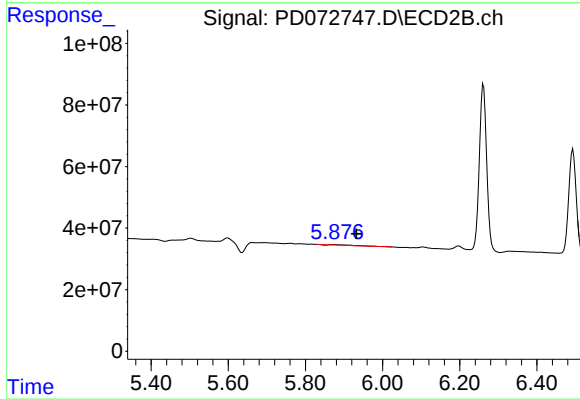
#10 trans-Chlordane

R.T.: 5.875 min
Delta R.T.: 0.020 min
Response: 3941481
Conc: 0.20 ng/ml



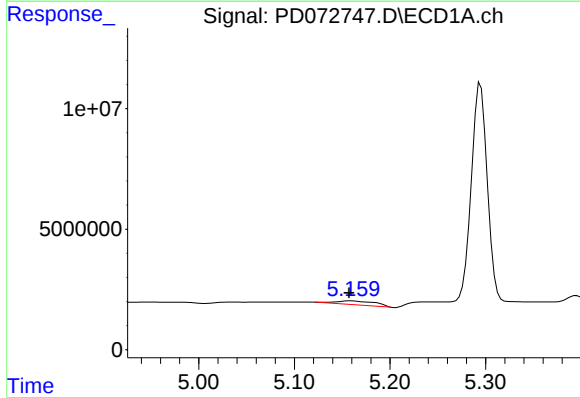
#11 cis-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.018 min
Response: 1670744
Conc: 0.59 ng/ml



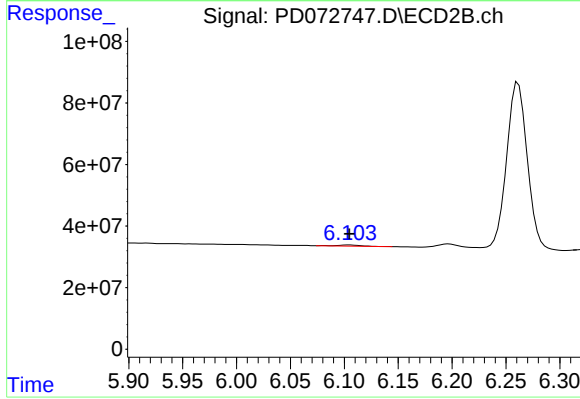
#11 cis-Chlordane

R.T.: 5.875 min
Delta R.T.: -0.057 min
Response: 3941481
Conc: 0.20 ng/ml



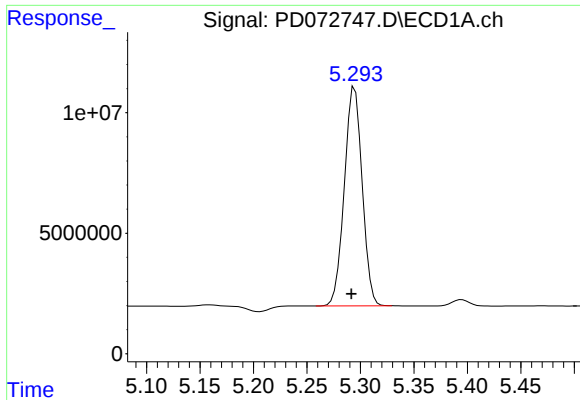
#12 4,4'-DDE

R.T.: 5.159 min
Delta R.T.: 0.002 min
Response: 4383247
Conc: 1.61 ng/ml



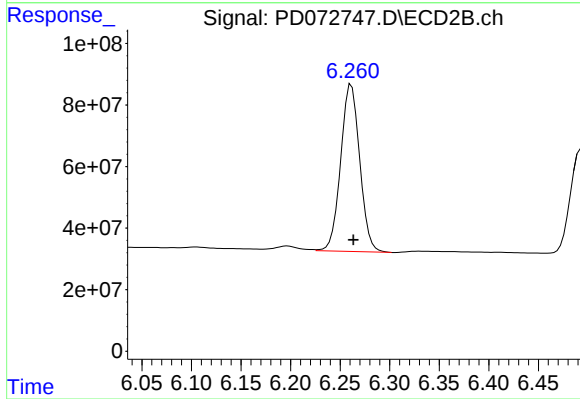
#12 4,4'-DDE

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 4881858
Conc: 0.27 ng/ml



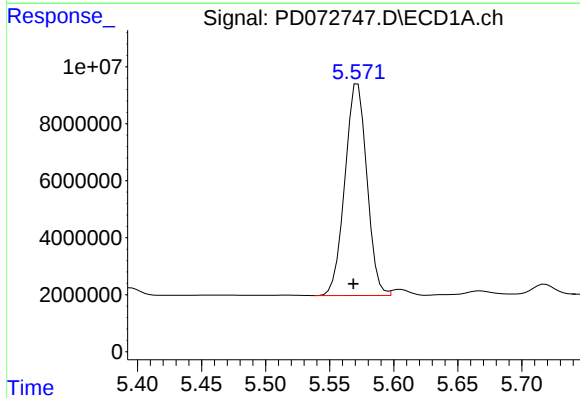
#13 Dieldrin

R.T.: 5.295 min
Delta R.T.: 0.003 min
Response: 105581197
Conc: 38.32 ng/ml



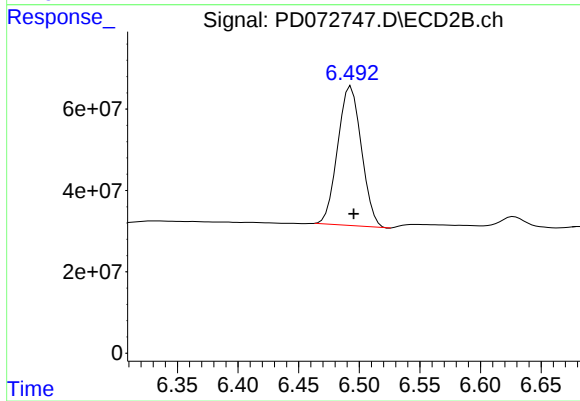
#13 Dieldrin

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 724798462
Conc: 40.68 ng/ml



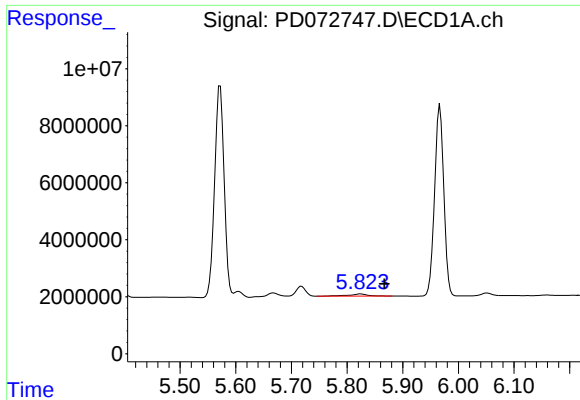
#14 Endrin

R.T.: 5.572 min
Delta R.T.: 0.003 min
Response: 88631219
Conc: 36.57 ng/ml



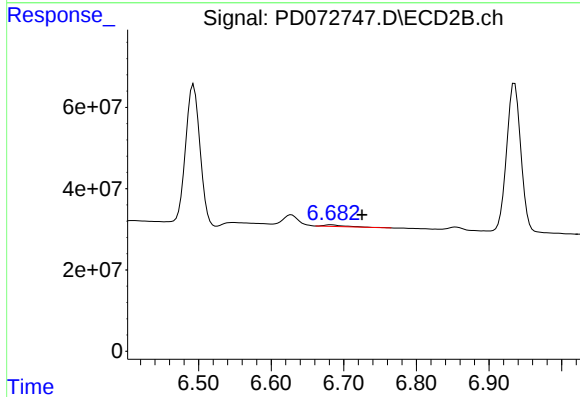
#14 Endrin

R.T.: 6.493 min
Delta R.T.: -0.002 min
Response: 463899834
Conc: 31.71 ng/ml



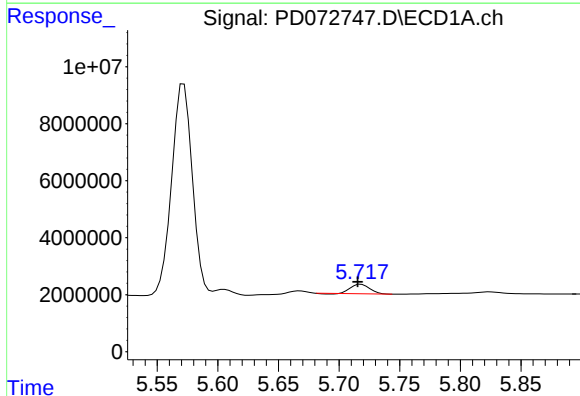
#15 Endosulfan II

R.T.: 5.824 min
Delta R.T.: -0.043 min
Response: 1709410
Conc: 0.73 ng/ml



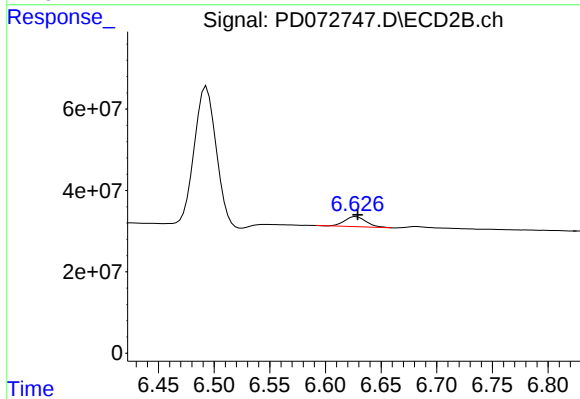
#15 Endosulfan II

R.T.: 6.683 min
Delta R.T.: -0.043 min
Response: 7302189
Conc: 0.51 ng/ml



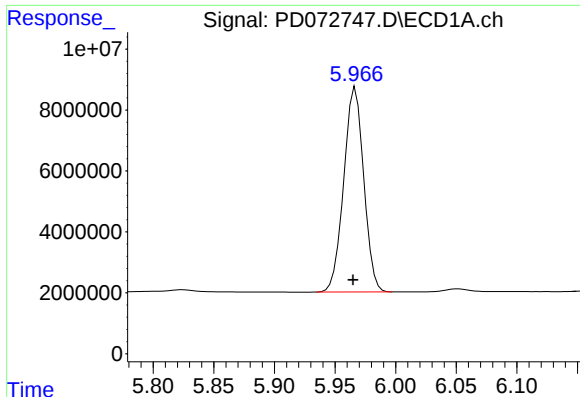
#16 4,4'-DDD

R.T.: 5.718 min
Delta R.T.: 0.003 min
Response: 3480099
Conc: 1.63 ng/ml



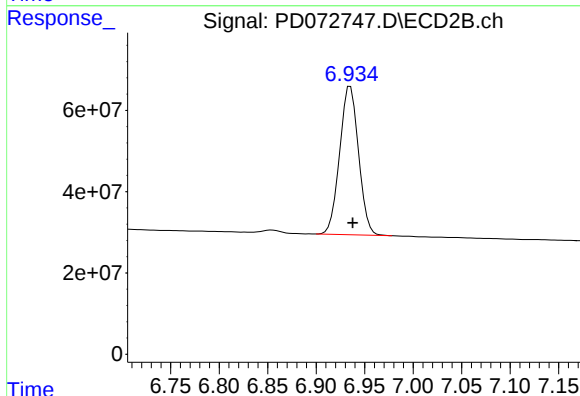
#16 4,4'-DDD

R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 32965073
Conc: 2.44 ng/ml



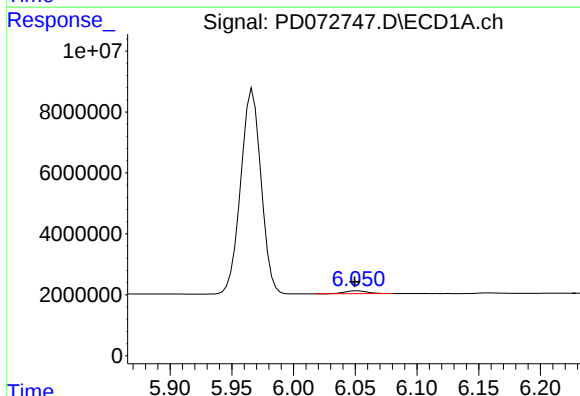
#17 4,4'-DDT

R.T.: 5.967 min
Delta R.T.: 0.002 min
Response: 76997614
Conc: 35.54 ng/ml



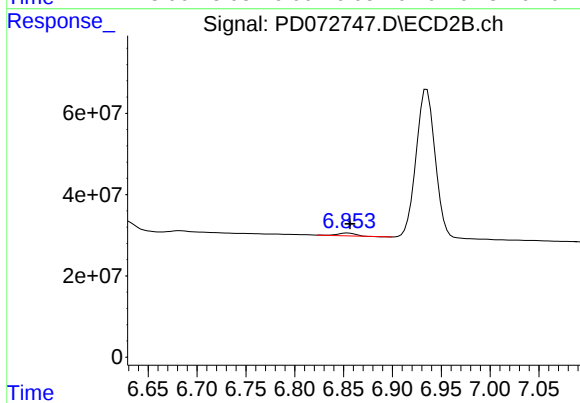
#17 4,4'-DDT

R.T.: 6.935 min
Delta R.T.: -0.002 min
Response: 494289960
Conc: 36.57 ng/ml



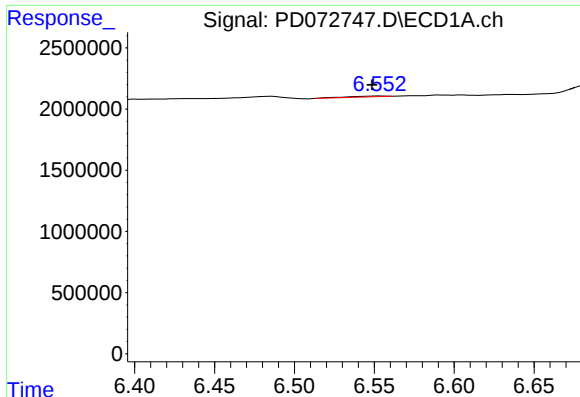
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 1168429
Conc: 0.59 ng/ml



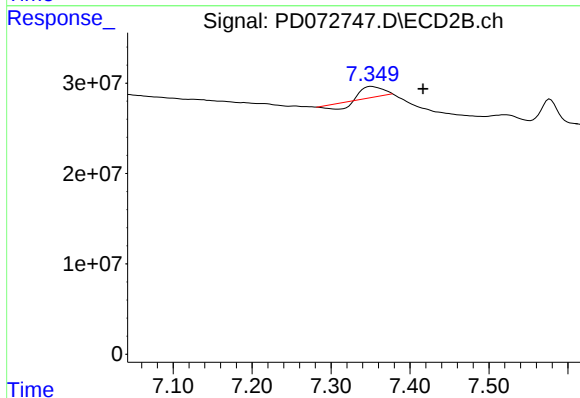
#18 Endrin aldehyde

R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 8772377
Conc: 0.73 ng/ml



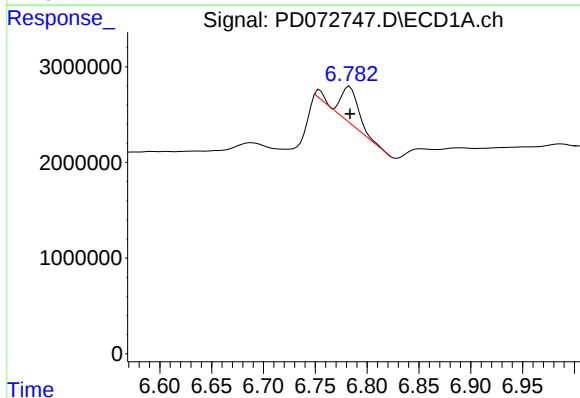
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: 0.004 min
Response: 113711
Conc: N.D.



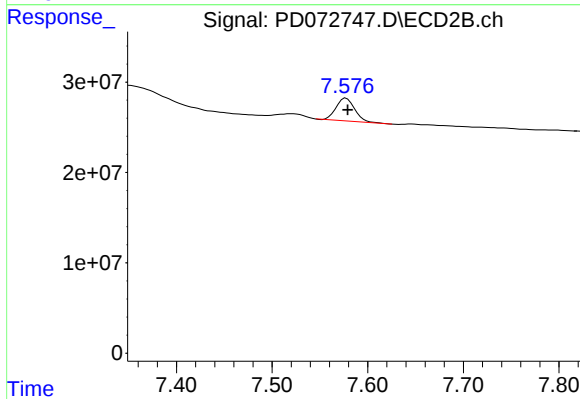
#20 Methoxychlor

R.T.: 7.351 min
Delta R.T.: -0.065 min
Response: 14174823
Conc: 2.34 ng/ml



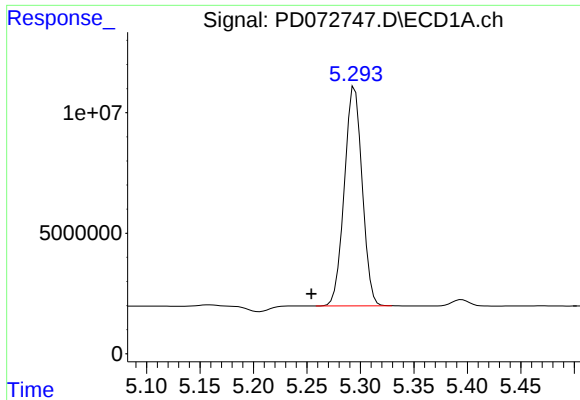
#21 Endrin ketone

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 4017007
Conc: 1.51 ng/ml



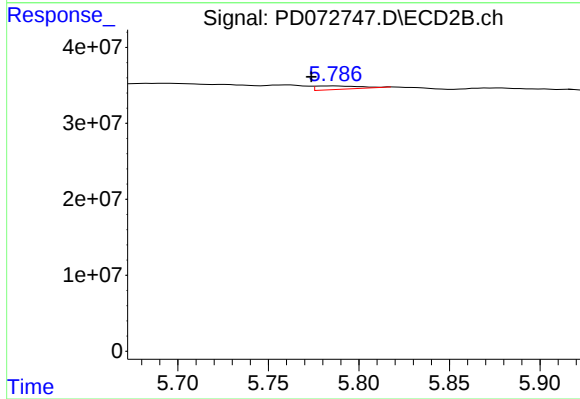
#21 Endrin ketone

R.T.: 7.577 min
Delta R.T.: -0.002 min
Response: 33462229
Conc: 2.34 ng/ml



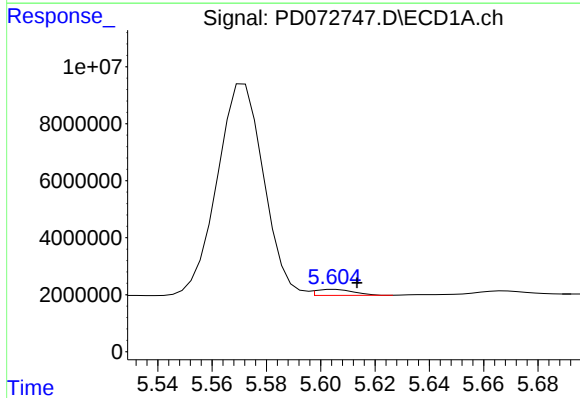
#22 Toxaphene-1

R.T.: 5.295 min
Delta R.T.: 0.041 min
Response: 105581197
Conc: 7959.26 ng/ml



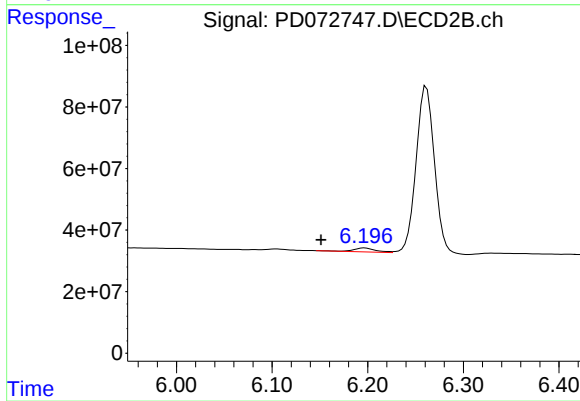
#22 Toxaphene-1

R.T.: 5.786 min
Delta R.T.: 0.012 min
Response: 9158513
Conc: 130.74 ng/ml



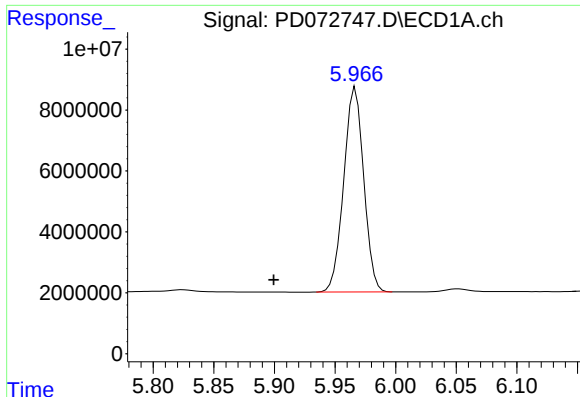
#23 Toxaphene-2

R.T.: 5.605 min
Delta R.T.: -0.008 min
Response: 2006894
Conc: 147.99 ng/ml



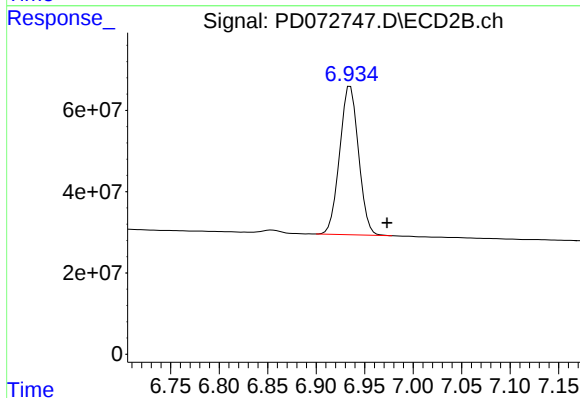
#23 Toxaphene-2

R.T.: 6.197 min
Delta R.T.: 0.045 min
Response: 20525137
Conc: 163.33 ng/ml



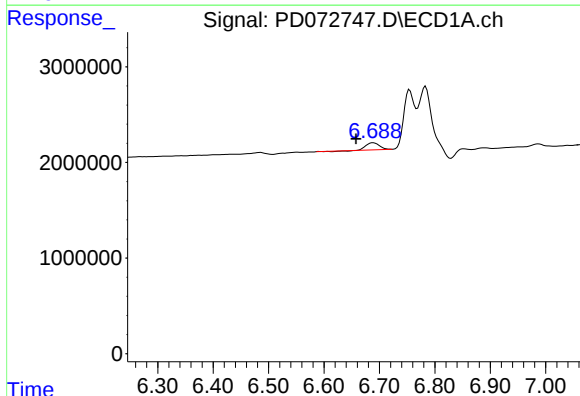
#24 Toxaphene-3

R.T.: 5.967 min
Delta R.T.: 0.068 min
Response: 76997614
Conc: 4230.29 ng/ml



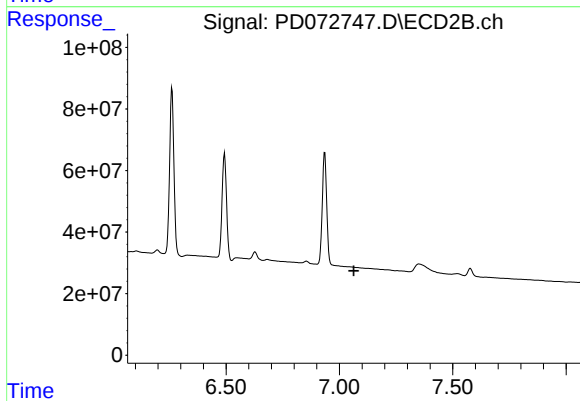
#24 Toxaphene-3

R.T.: 6.935 min
Delta R.T.: -0.038 min
Response: 494289960
Conc: 1563.87 ng/ml



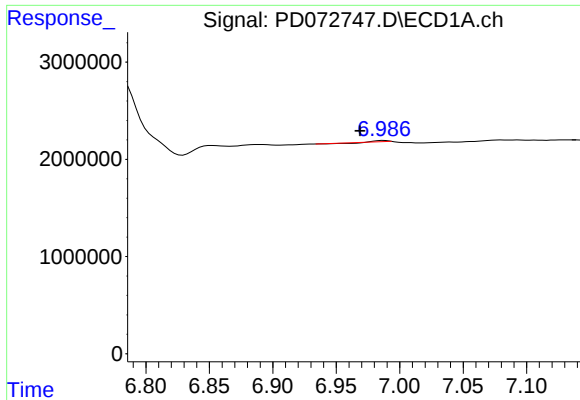
#25 Toxaphene-4

R.T.: 6.689 min
Delta R.T.: 0.031 min
Response: 1143928
Conc: 15.43 ng/ml



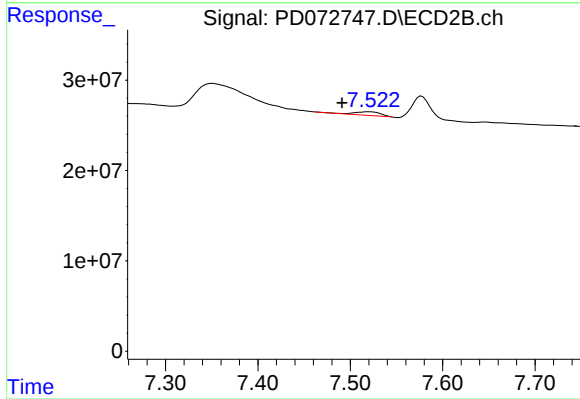
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



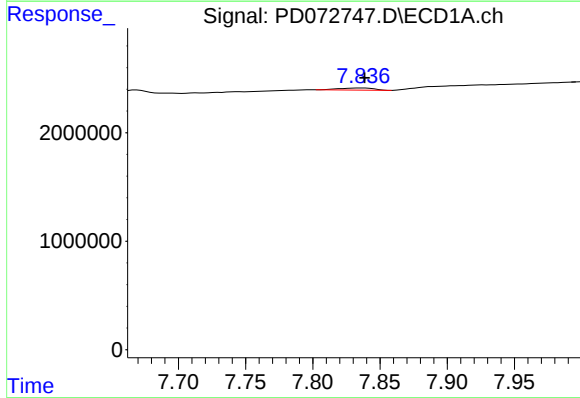
#26 Toxaphene-5

R.T.: 6.987 min
Delta R.T.: 0.018 min
Response: 64065
Conc: 1.53 ng/ml



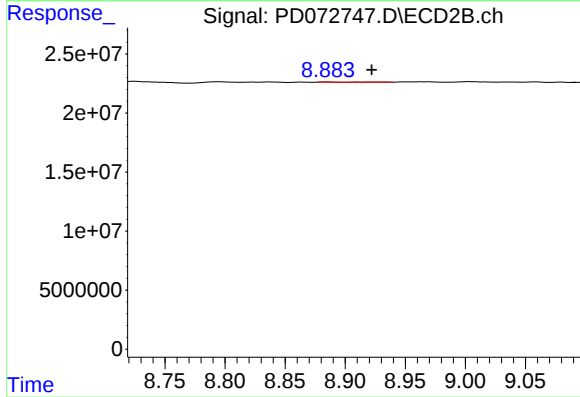
#26 Toxaphene-5

R.T.: 7.521 min
Delta R.T.: 0.030 min
Response: 7208038
Conc: 43.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 351392
Conc: 0.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.931 min
Delta R.T.: 0.009 min
Response: 20931
Conc: N.D.