

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
 Data File : PD074918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 23:22
 Operator : AR\AJ
 Sample : 02418-28
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:07:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 14 02:10:15 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

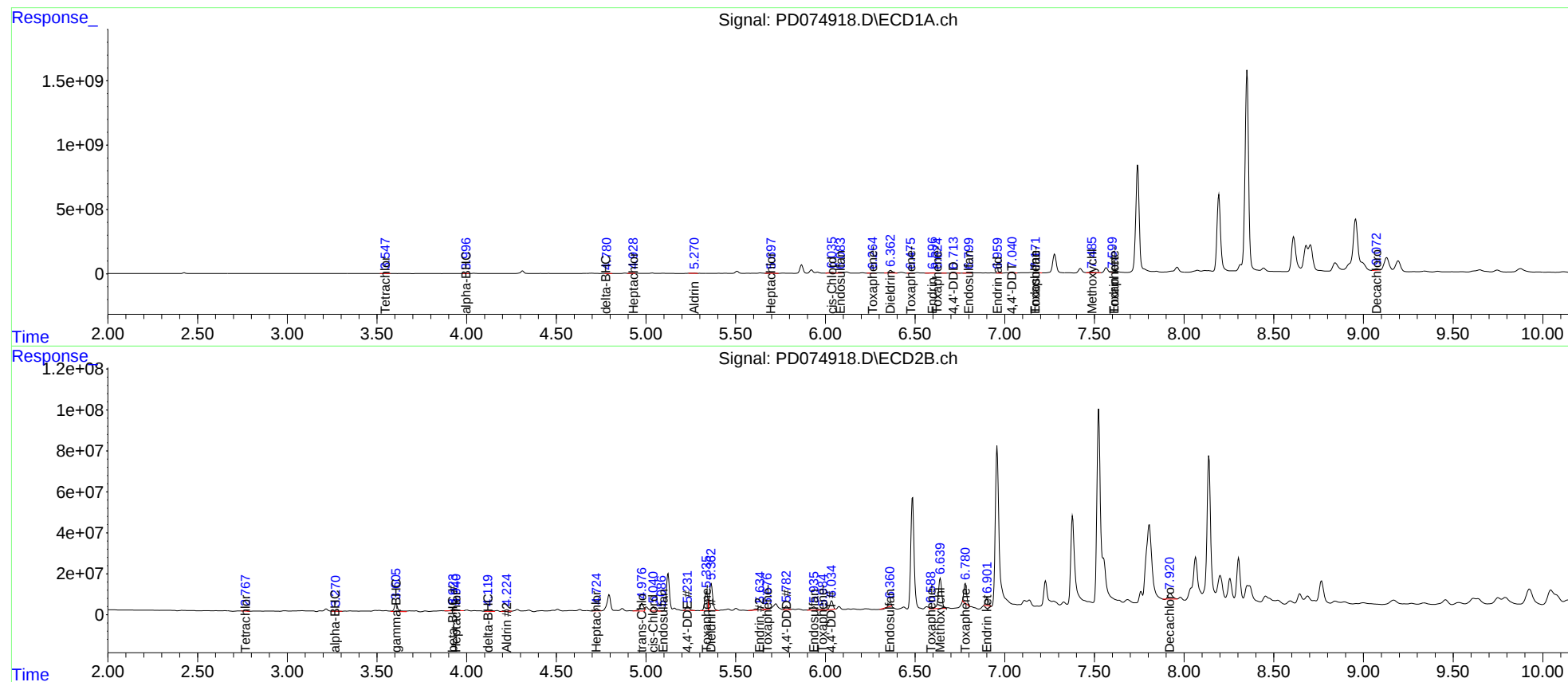
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.768	23387387	5433725	9.161	3.862 #
27)	SA Decachlor...	9.074	7.921	148.5E6	47468537	48.449	35.171 #
Target Compounds							
2)	A alpha-BHC	3.998	3.268	748446	968992	0.181	0.483 #
3)	MA gamma-BHC...	4.367f	3.606	-2351688	55032815	N.D.	28.395
4)	MA Heptachlor	4.930	3.942	1141093	10011301	0.279	5.270 #
5)	MB Aldrin	5.271	4.225	10262081	12422421	2.607	6.565 #
6)	B beta-BHC	4.561f	3.925f	-36158	6527305	N.D.	7.364
7)	B delta-BHC	4.779	4.120	3438803	13552569	0.932	6.931 #
8)	Heptachlo...	5.699	4.726	27460752	13923564	7.505	8.003
9)	A Endosulfan I	6.085	5.087	4282461	452873	1.265	0.291 #
11)	B cis-Chlor...	6.037	5.042	117.0E6	28956849	31.850	16.753 #
12)	B 4,4'-DDE	6.208	5.232	-18581188	26853071	N.D.	16.446
13)	MA Dieldrin	6.364	5.363	313.2E6	169.3E6	83.800	95.294
14)	MA Endrin	6.597	5.636	27906174	28564512	8.664	18.198 #
15)	B Endosulfa...	6.801	5.936	8320387	32057872	2.594	21.209 #
16)	A 4,4'-DDD	6.714	5.783	77153396	19574002	27.089	14.153 #
17)	MA 4,4'-DDT	7.041	6.035	87131848	50441434	28.633	35.079
19)	B Endosulfa...	7.172	6.361	30469026	16164599	9.944	11.428
20)	A Methoxychlor	7.486	6.641	140.5E6	193.3E6	82.608	262.937 #
21)	B Endrin ke...	7.600f	6.902f	2558612	48447256	0.719	28.757 #
22)	Toxaphene-1	6.265	5.337	28077745	105.3E6	1010.127	10688.624 #
23)	Toxaphene-2	6.476	5.677	8835108	2922602	255.705	266.684
24)	Toxaphene-3	6.626f	5.985	24773499	2431872	1069.173	200.679 #
25)	Toxaphene-4	7.172	6.589	30469026	10646673	394.089	280.491 #
26)	Toxaphene-5	7.600	6.780f	2558612	103.6E6	44.418	2070.626 #

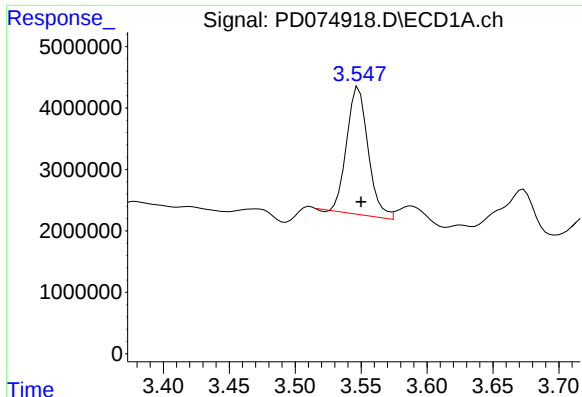
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
Data File : PD074918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 23:22
Operator : AR\AJ
Sample : 02418-28
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:07:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 14 02:10:15 2023
Response via : Initial Calibration
Integrator: ChemStation

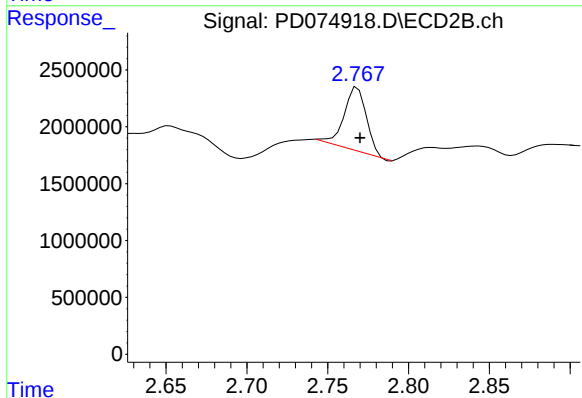
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





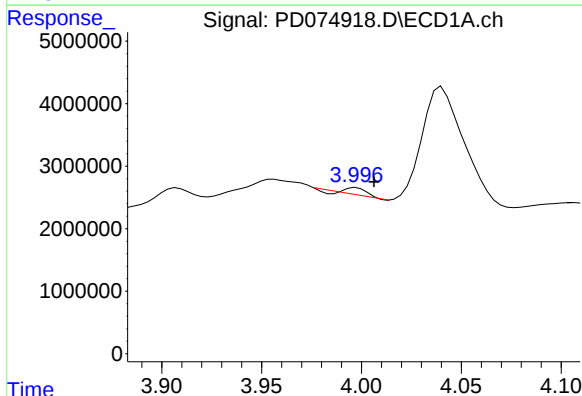
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 23387387
Conc: 9.16 ng/ml



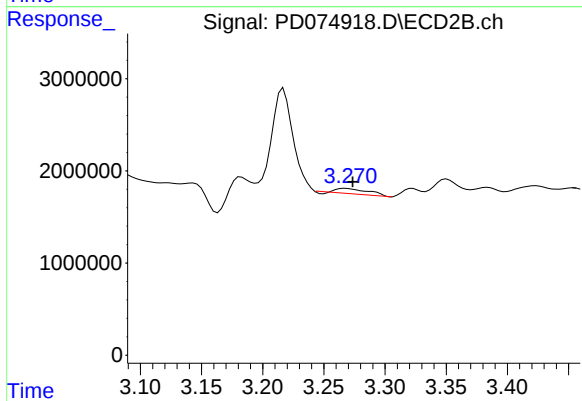
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.002 min
Response: 5433725
Conc: 3.86 ng/ml



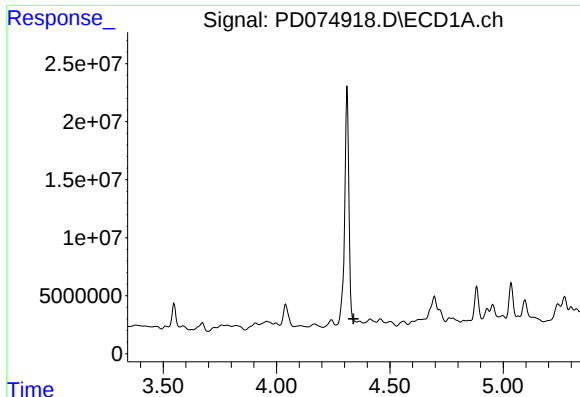
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: -0.009 min
Response: 748446
Conc: 0.18 ng/ml



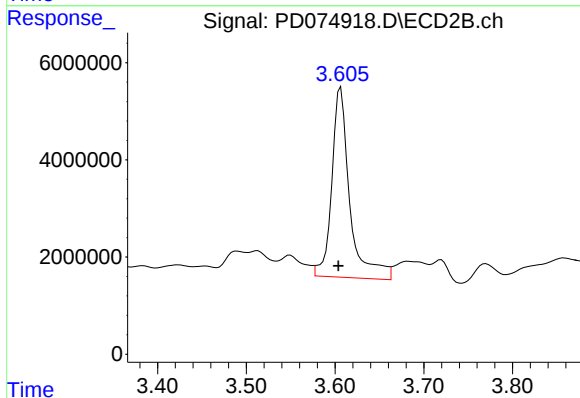
#2 alpha-BHC

R.T.: 3.268 min
Delta R.T.: -0.006 min
Response: 968992
Conc: 0.48 ng/ml



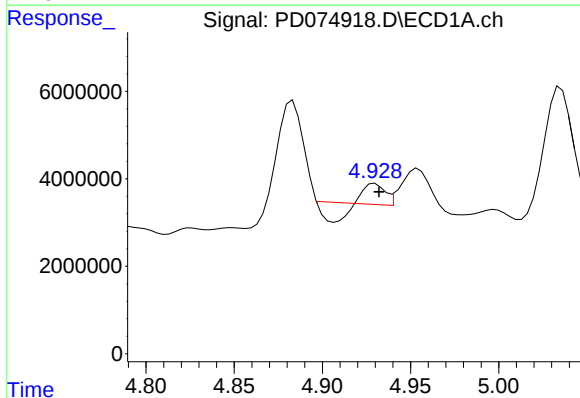
#3 gamma-BHC (Lindane)

R.T.: 4.367 min
Delta R.T.: 0.027 min
Response: -2351688
Conc: N.D.



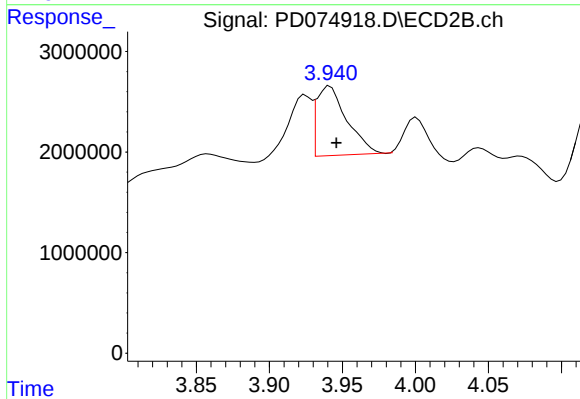
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.003 min
Response: 55032815
Conc: 28.39 ng/ml



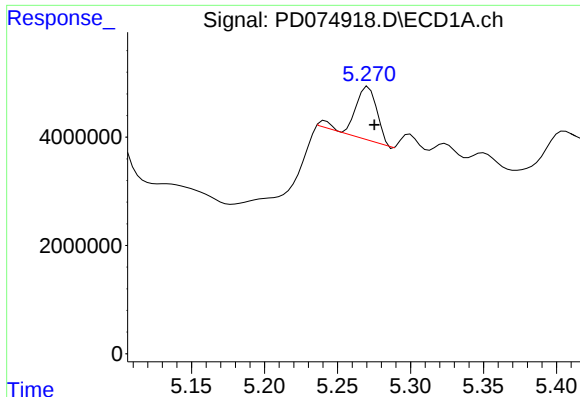
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 1141093
Conc: 0.28 ng/ml



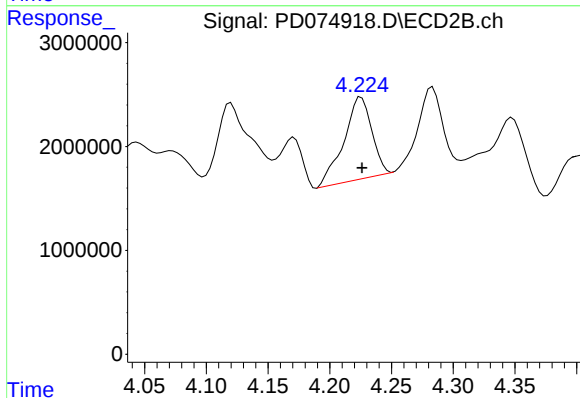
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.004 min
Response: 10011301
Conc: 5.27 ng/ml



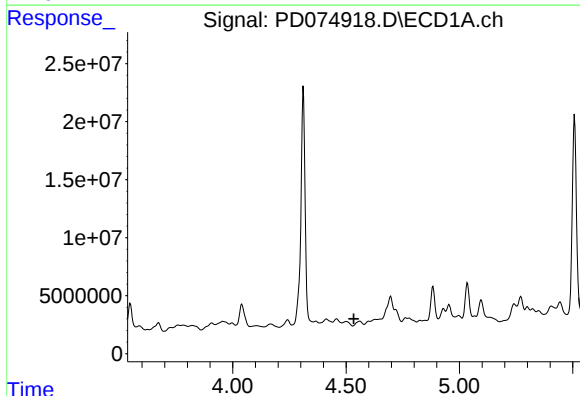
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 10262081
Conc: 2.61 ng/ml



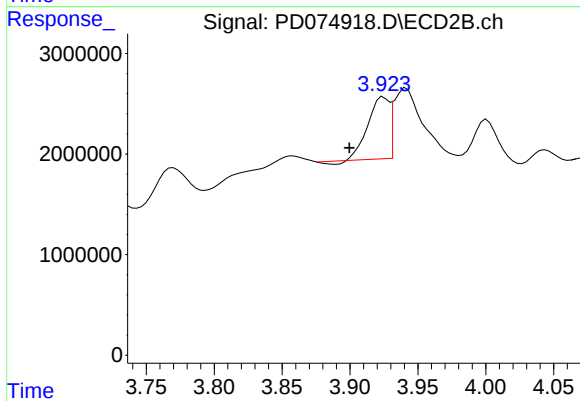
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 12422421
Conc: 6.57 ng/ml



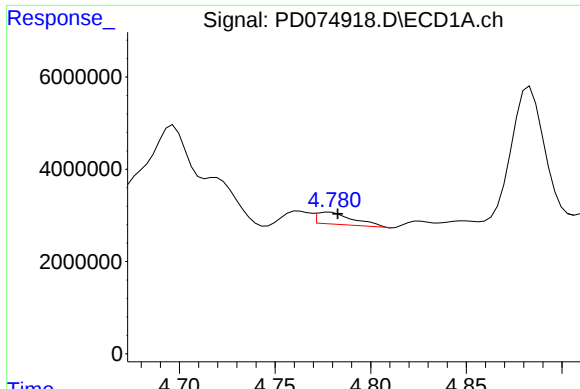
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.026 min
Response: -36158
Conc: N.D.



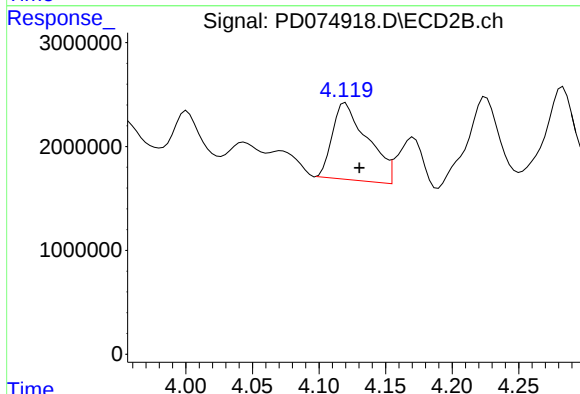
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 6527305
Conc: 7.36 ng/ml



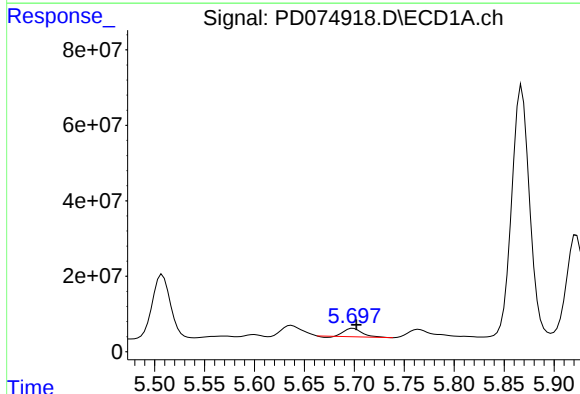
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.004 min
Response: 3438803
Conc: 0.93 ng/ml



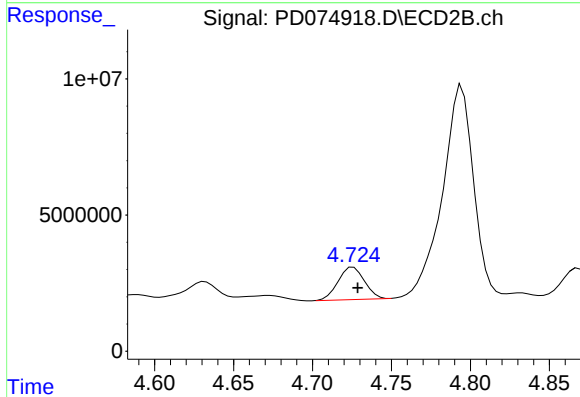
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 13552569
Conc: 6.93 ng/ml



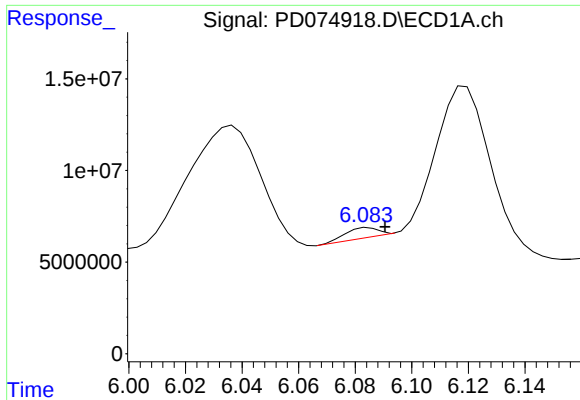
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 27460752
Conc: 7.51 ng/ml



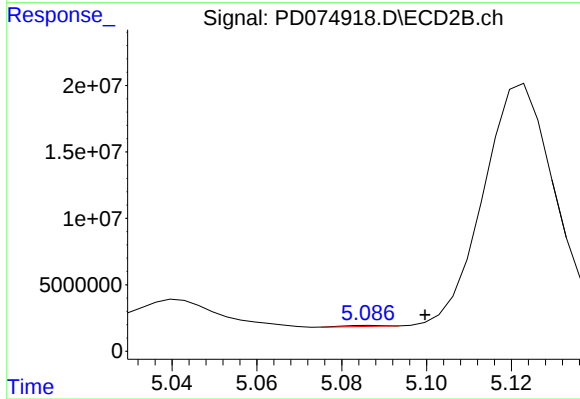
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 13923564
Conc: 8.00 ng/ml



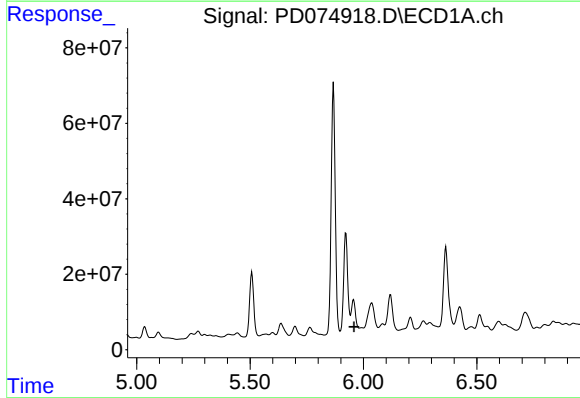
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: -0.006 min
Response: 4282461
Conc: 1.27 ng/ml



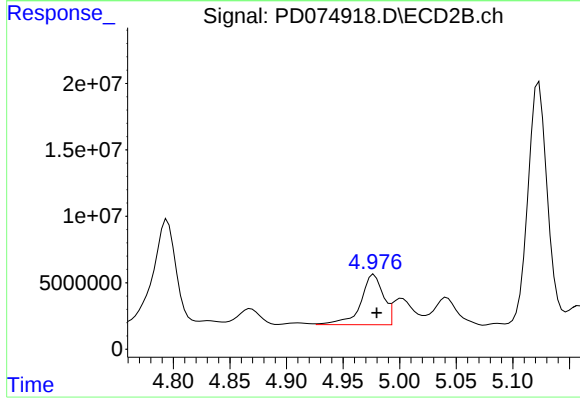
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: -0.013 min
Response: 452873
Conc: 0.29 ng/ml



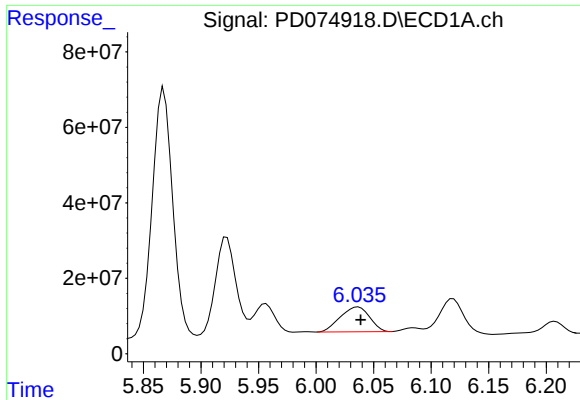
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: -118354945
Conc: N.D.



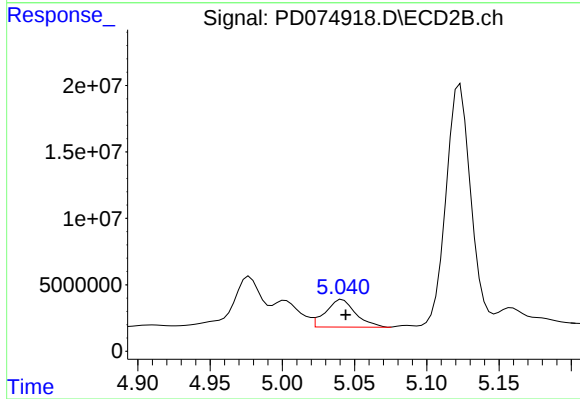
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 52215368
Conc: 30.58 ng/ml



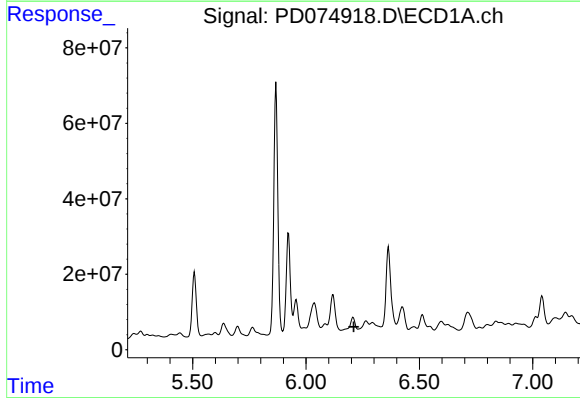
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 116997393
Conc: 31.85 ng/ml



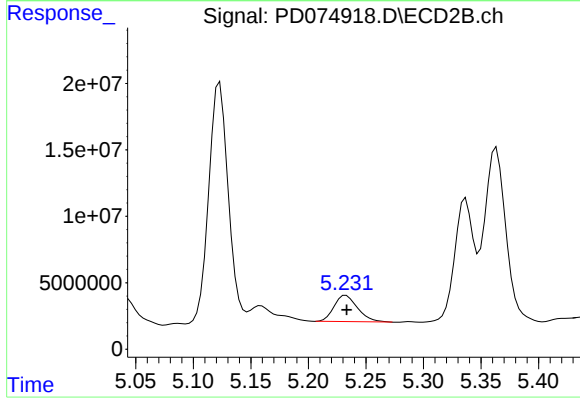
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 28956849
Conc: 16.75 ng/ml



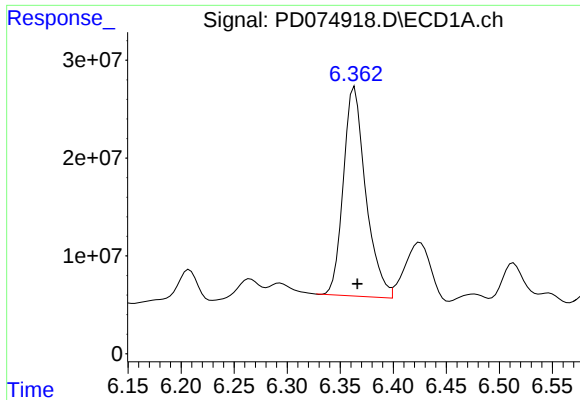
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: -18581188
Conc: N.D.



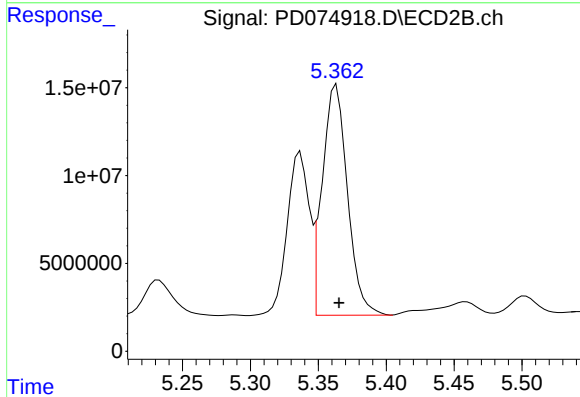
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 26853071
Conc: 16.45 ng/ml



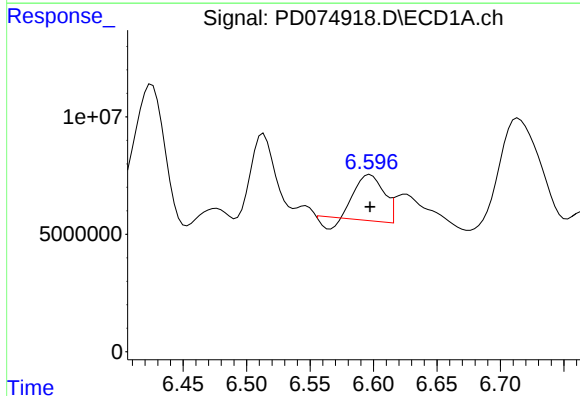
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 313240382
Conc: 83.80 ng/ml



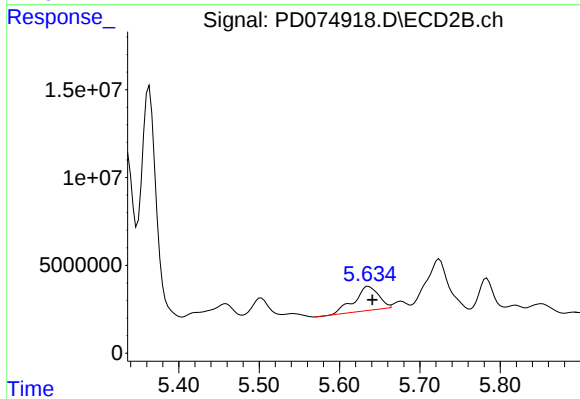
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 169274815
Conc: 95.29 ng/ml



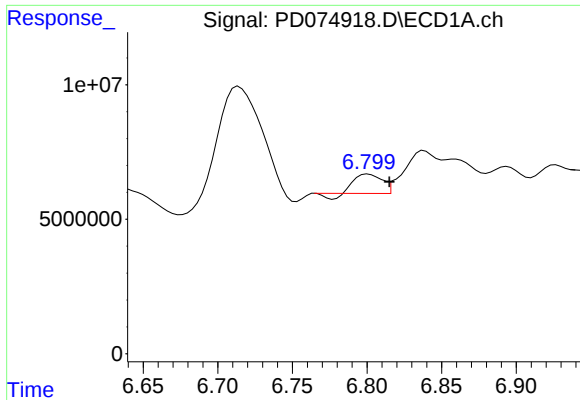
#14 Endrin

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 27906174
Conc: 8.66 ng/ml



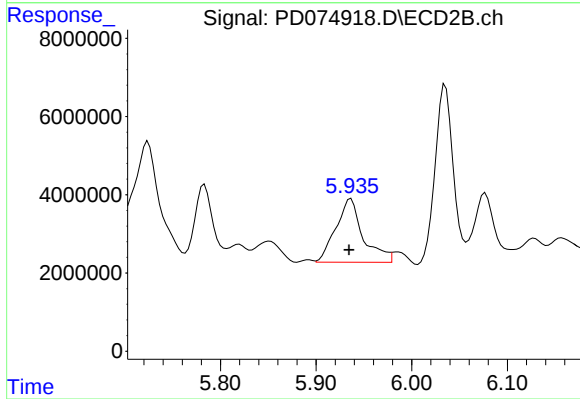
#14 Endrin

R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 28564512
Conc: 18.20 ng/ml



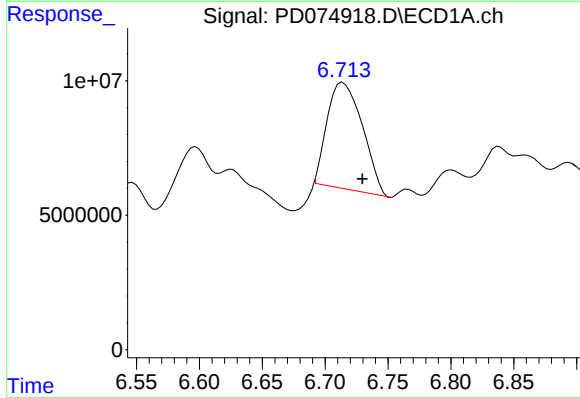
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.014 min
Response: 8320387
Conc: 2.59 ng/ml



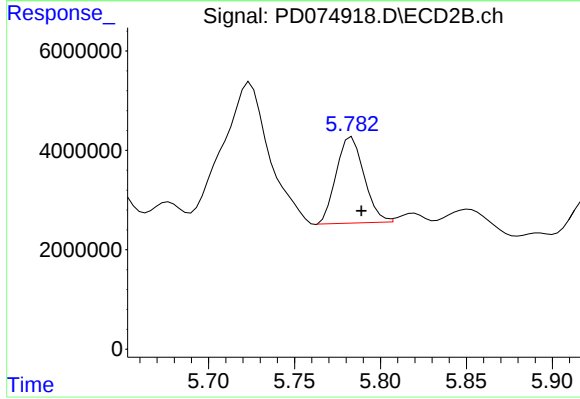
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 32057872
Conc: 21.21 ng/ml



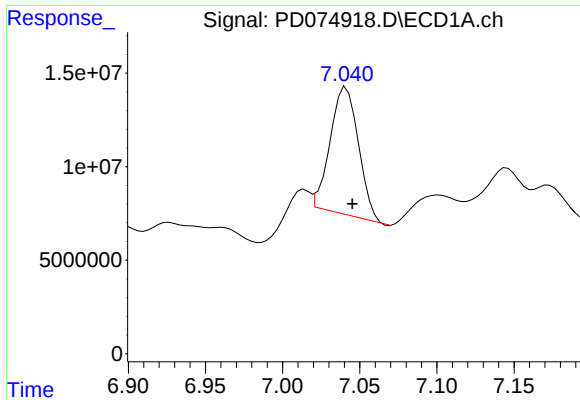
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.015 min
Response: 77153396
Conc: 27.09 ng/ml



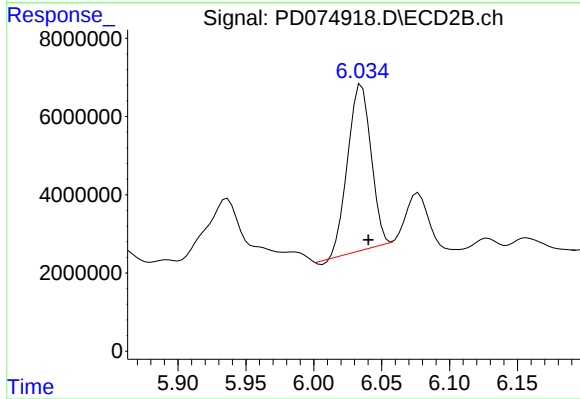
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 19574002
Conc: 14.15 ng/ml



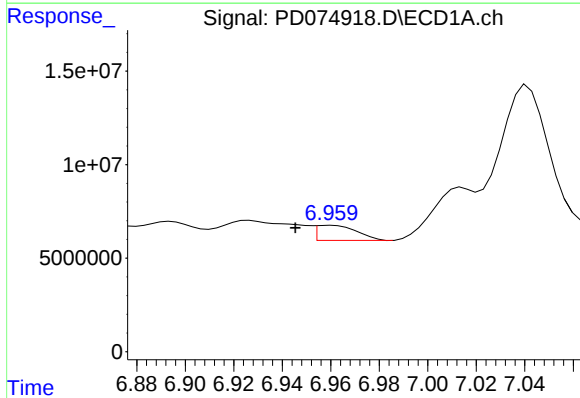
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 87131848
Conc: 28.63 ng/ml



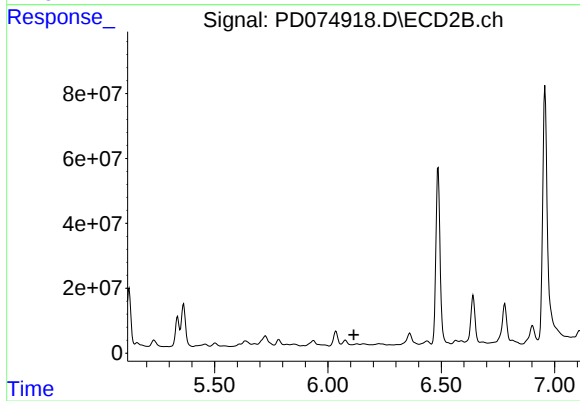
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 50441434
Conc: 35.08 ng/ml



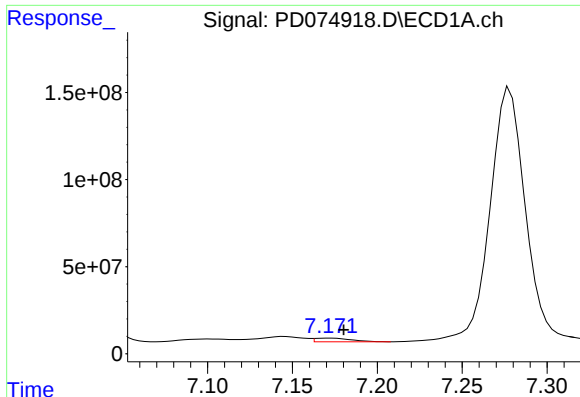
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.015 min
Response: 9322435
Conc: 3.56 ng/ml



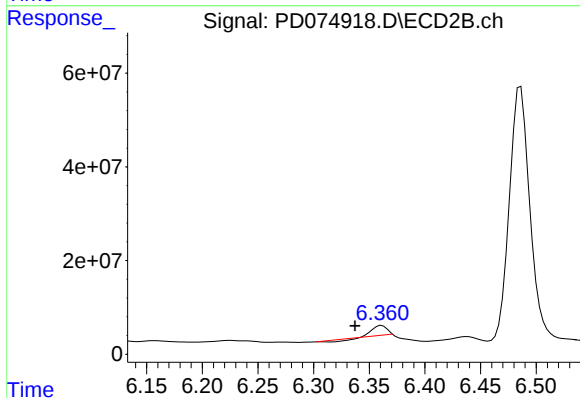
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.014 min
Response: -9203888
Conc: N.D.



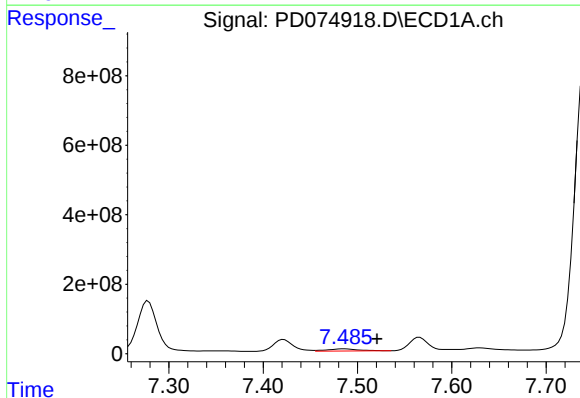
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: -0.008 min
Response: 30469026
Conc: 9.94 ng/ml



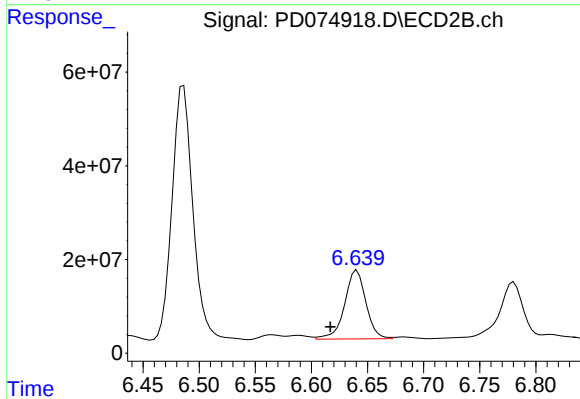
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.024 min
Response: 16164599
Conc: 11.43 ng/ml



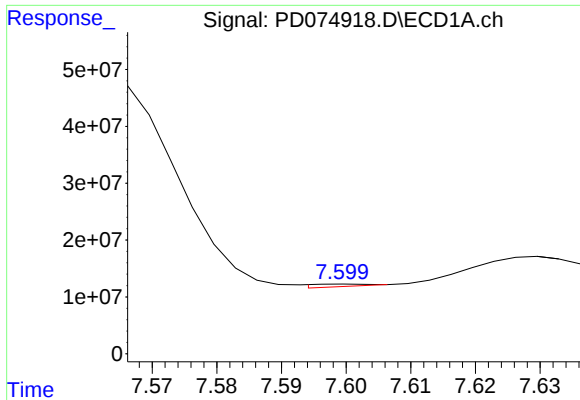
#20 Methoxychlor

R.T.: 7.486 min
Delta R.T.: -0.035 min
Response: 140463788
Conc: 82.61 ng/ml



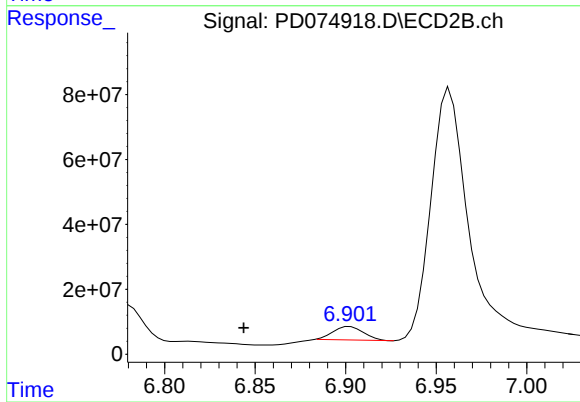
#20 Methoxychlor

R.T.: 6.641 min
Delta R.T.: 0.024 min
Response: 193330991
Conc: 262.94 ng/ml



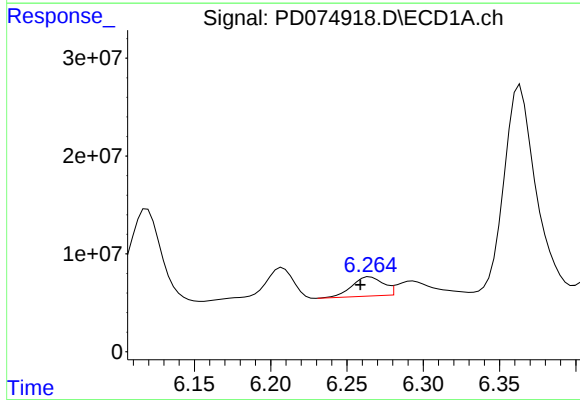
#21 Endrin ketone

R.T.: 7.600 min
Delta R.T.: -0.067 min
Response: 2558612
Conc: 0.72 ng/ml



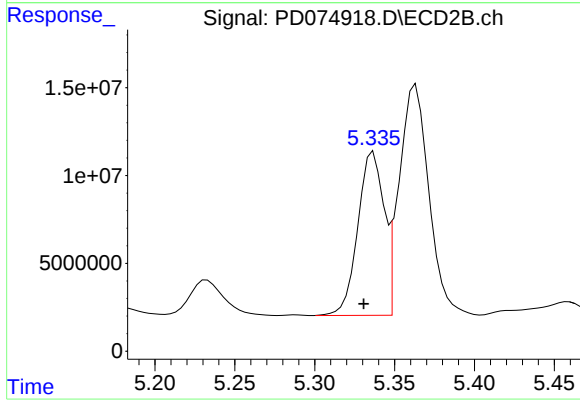
#21 Endrin ketone

R.T.: 6.902 min
Delta R.T.: 0.059 min
Response: 48447256
Conc: 28.76 ng/ml



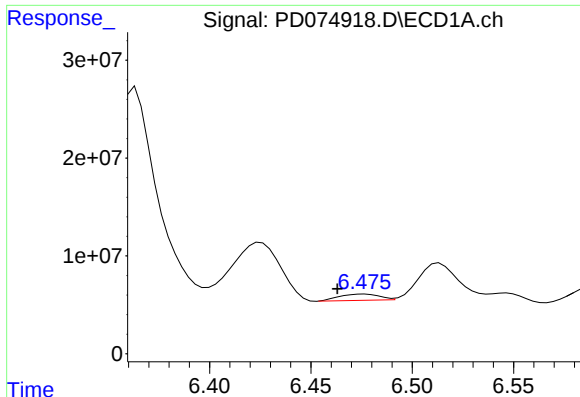
#22 Toxaphene-1

R.T.: 6.265 min
Delta R.T.: 0.006 min
Response: 28077745
Conc: 1010.13 ng/ml



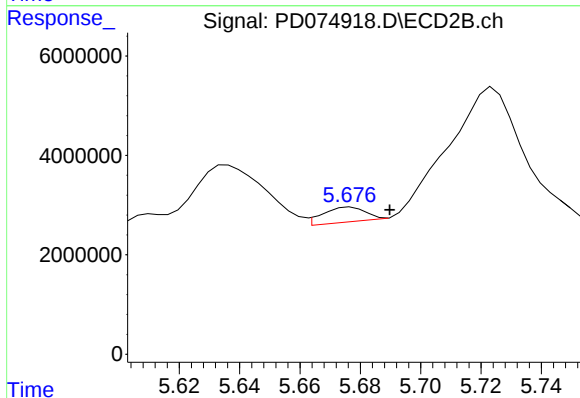
#22 Toxaphene-1

R.T.: 5.337 min
Delta R.T.: 0.006 min
Response: 105271659
Conc: 10688.62 ng/ml



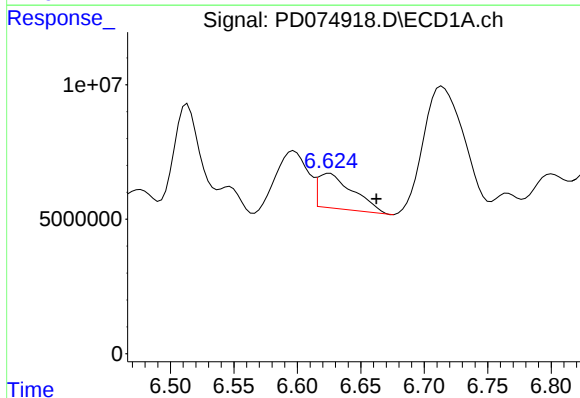
#23 Toxaphene-2

R.T.: 6.476 min
Delta R.T.: 0.013 min
Response: 8835108
Conc: 255.70 ng/ml



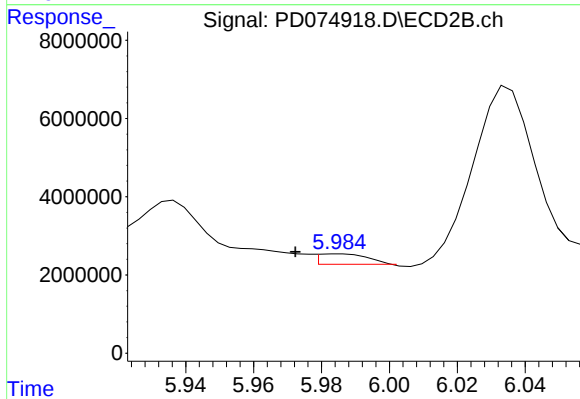
#23 Toxaphene-2

R.T.: 5.677 min
Delta R.T.: -0.013 min
Response: 2922602
Conc: 266.68 ng/ml



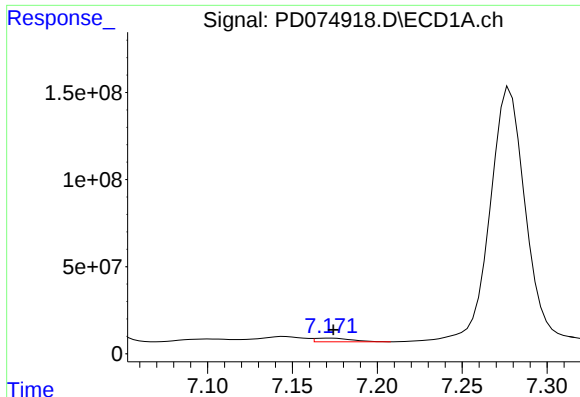
#24 Toxaphene-3

R.T.: 6.626 min
Delta R.T.: -0.037 min
Response: 24773499
Conc: 1069.17 ng/ml



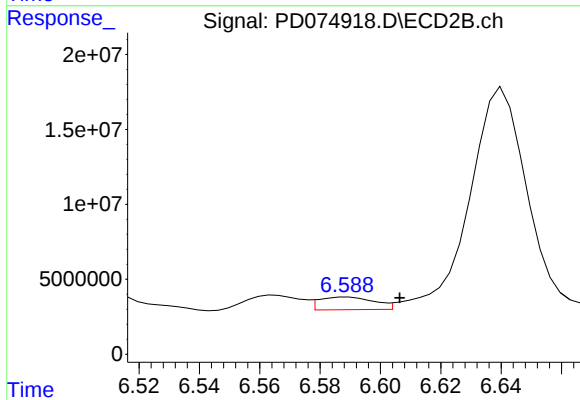
#24 Toxaphene-3

R.T.: 5.985 min
Delta R.T.: 0.013 min
Response: 2431872
Conc: 200.68 ng/ml



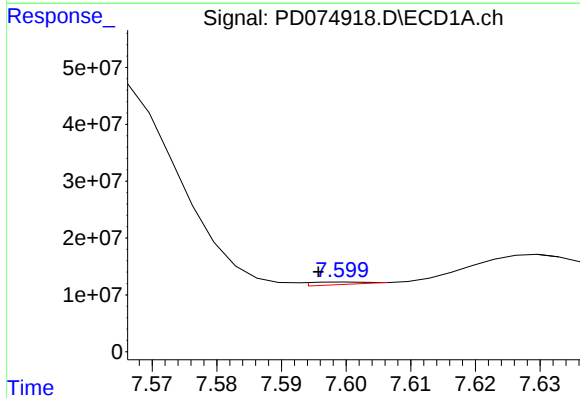
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 30469026
Conc: 394.09 ng/ml



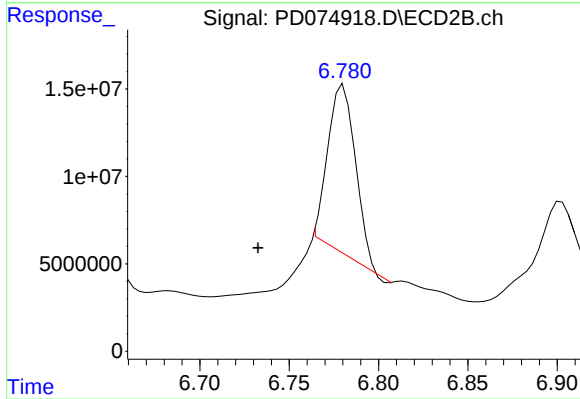
#25 Toxaphene-4

R.T.: 6.589 min
Delta R.T.: -0.017 min
Response: 10646673
Conc: 280.49 ng/ml



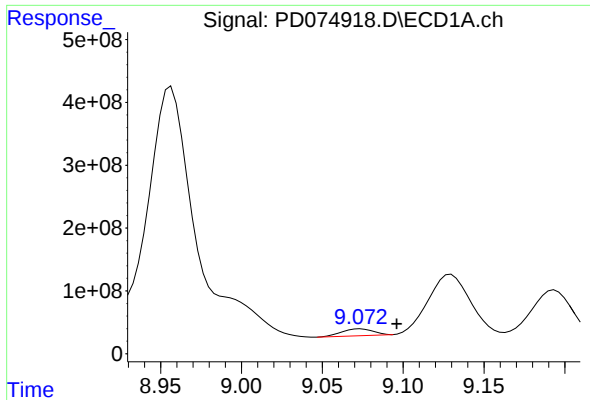
#26 Toxaphene-5

R.T.: 7.600 min
Delta R.T.: 0.005 min
Response: 2558612
Conc: 44.42 ng/ml



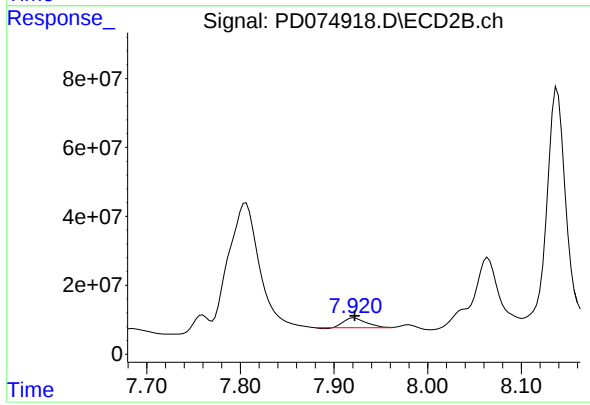
#26 Toxaphene-5

R.T.: 6.780 min
Delta R.T.: 0.048 min
Response: 103582593
Conc: 2070.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.074 min
Delta R.T.: -0.022 min
Response: 148512562
Conc: 48.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 47468537
Conc: 35.17 ng/ml