

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 15:41
 Operator : AR\AJ
 Sample : 03458--06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 00:00:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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

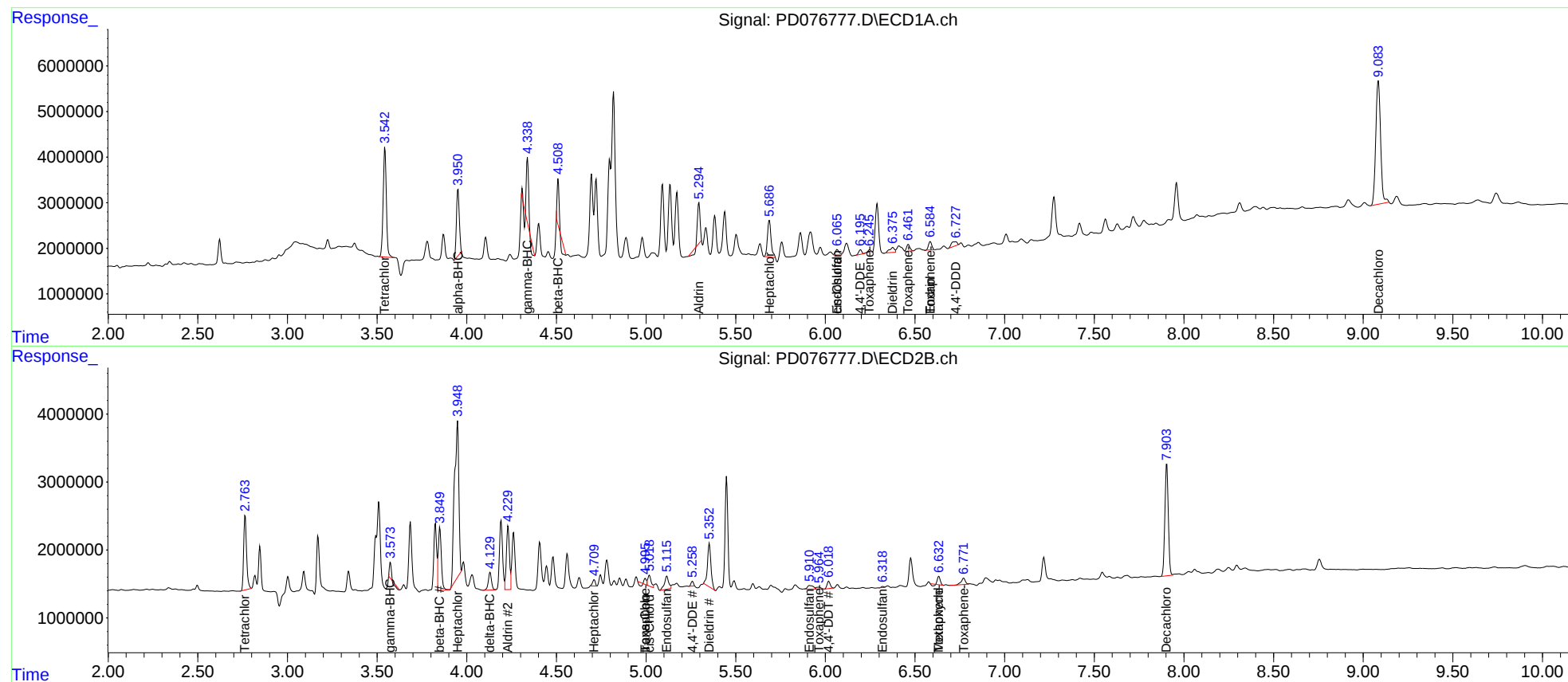
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.764	29505453	12194428	13.870	11.424
27)	SA Decachlor...	9.085	7.905	50881733	21953933	20.943	20.480
Target Compounds							
2)	A alpha-BHC	3.951f	0.000	16446622	0	4.640	N.D. #
3)	MA gamma-BHC...	4.339	3.574	9467272	1277617	2.854	0.853 #
4)	MA Heptachlor	4.889f	3.949	-753726	38766283	N.D.	25.927
5)	MB Aldrin	5.295	4.231	7916689	11060493	2.315	7.349 #
6)	B beta-BHC	4.510f	3.850f	5007299	11179844	3.294	15.606 #
8)	B Heptachlo...	5.688	4.711	11269354	1005408	3.761	0.715 #
9)	A Endosulfan I	6.066	5.116	1681926	3074774	0.591	2.482 #
10)	B trans-Chl...	5.973	4.996	-275018	397698	N.D.	0.294
11)	B cis-Chlor...	6.066	5.019	1681926	2091732	0.531	1.483 #
12)	B 4,4'-DDE	6.196	5.259f	1176642	656619	0.404	0.543 #
13)	MA Dieldrin	6.377	5.353	2022348	8723918	0.641	6.256 #
14)	MA Endrin	6.585	5.632	2350864	-405744	0.912	N.D. #
15)	B Endosulfa...	0.000	5.912	0	1187207	N.D.	0.987
16)	A 4,4'-DDD	6.728	5.778	2110226	77295	0.934	<MDL #
17)	MA 4,4'-DDT	0.000	6.019	0	1335488	N.D.	1.426
19)	B Endosulfa...	0.000	6.320	0	175071	N.D.	0.157
20)	A Methoxychlor	0.000	6.633	0	1110961	N.D.	2.082
22)	Toxaphene-1	6.248	4.996	461522	397698	20.774	54.054 #
23)	Toxaphene-2	6.463	5.632f	1963452	-405744	71.204	N.D. #
24)	Toxaphene-3	6.585f	5.965	2350864	495938	121.407	54.088 #
25)	Toxaphene-4	0.000	6.633f	0	1110961	N.D.	44.280
26)	Toxaphene-5	0.000	6.772f	0	1511687	N.D.	40.826

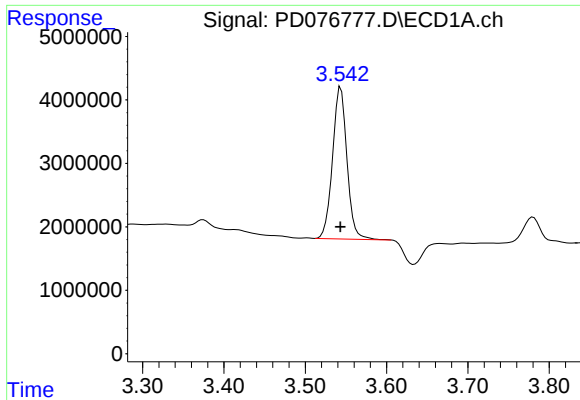
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 15:41
Operator : AR\AJ
Sample : 03458--06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 00:00:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
Response via : Initial Calibration
Integrator: ChemStation

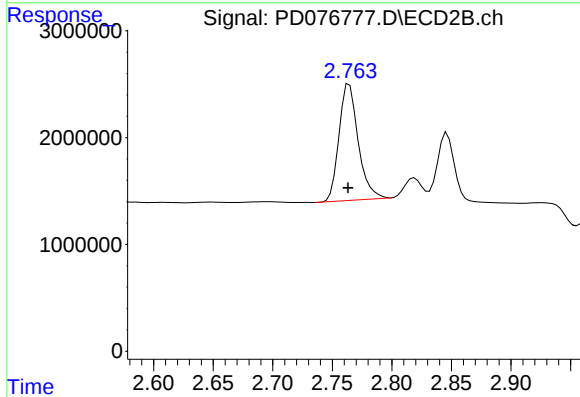
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





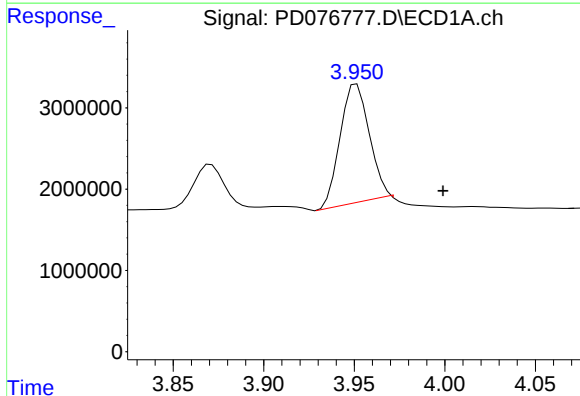
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 29505453
Conc: 13.87 ng/ml



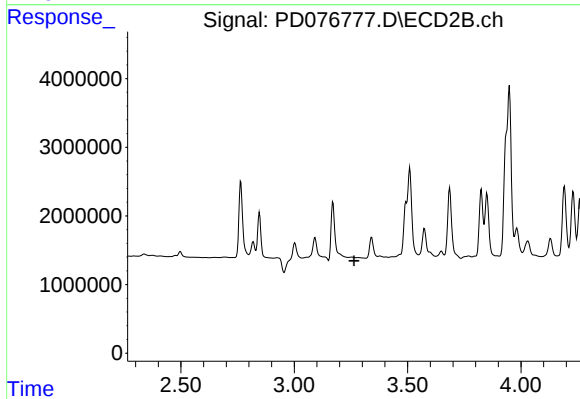
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 12194428
Conc: 11.42 ng/ml



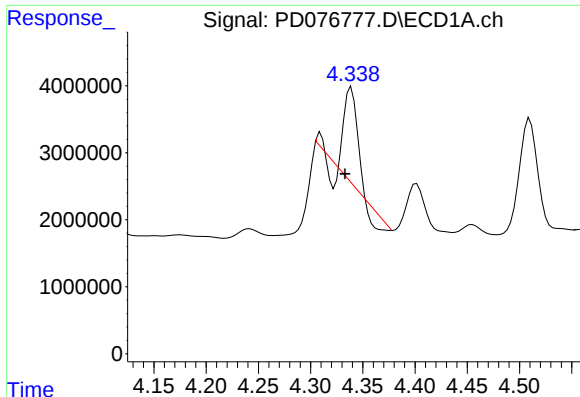
#2 alpha-BHC

R.T.: 3.951 min
Delta R.T.: -0.048 min
Response: 16446622
Conc: 4.64 ng/ml



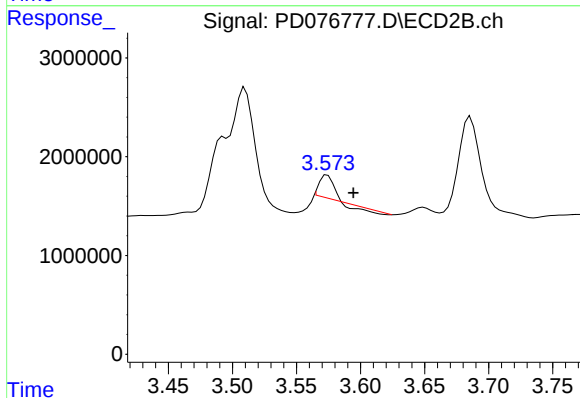
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.265 min
Response: 0
Conc: N.D.



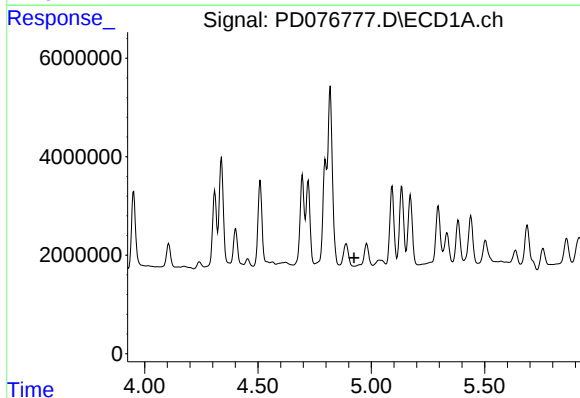
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.006 min
Response: 9467272
Conc: 2.85 ng/ml



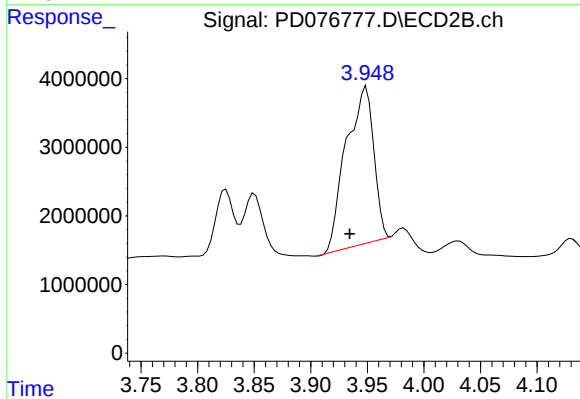
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.020 min
Response: 1277617
Conc: 0.85 ng/ml



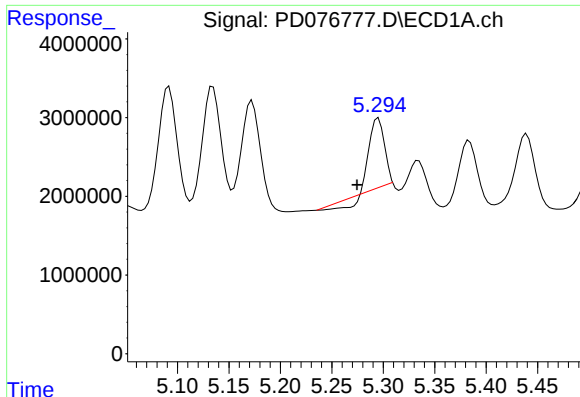
#4 Heptachlor

R.T.: 4.889 min
Delta R.T.: -0.035 min
Response: -753726
Conc: N.D.



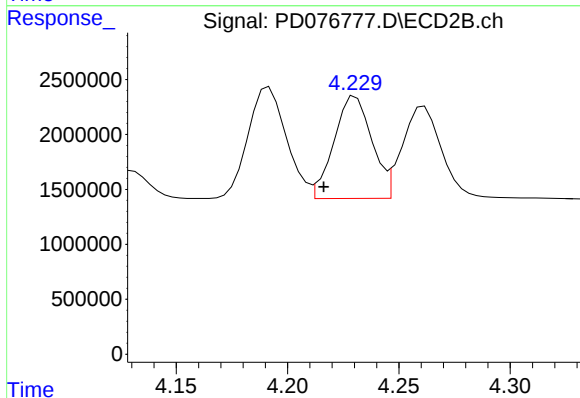
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: 0.015 min
Response: 38766283
Conc: 25.93 ng/ml



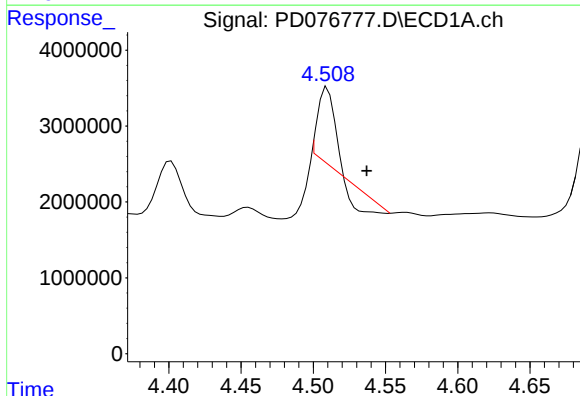
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.021 min
Response: 7916689
Conc: 2.32 ng/ml



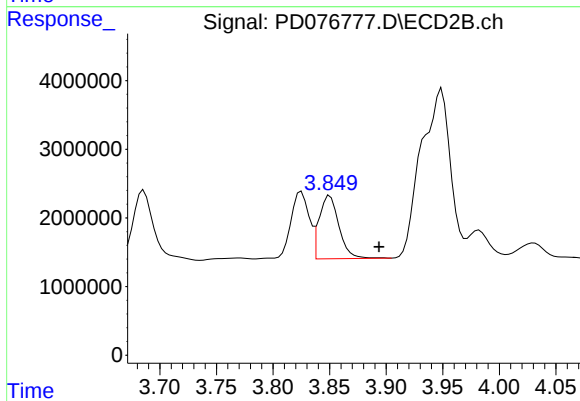
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.014 min
Response: 11060493
Conc: 7.35 ng/ml



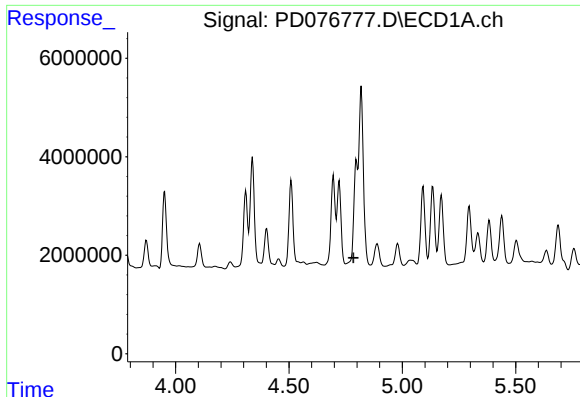
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 5007299
Conc: 3.29 ng/ml



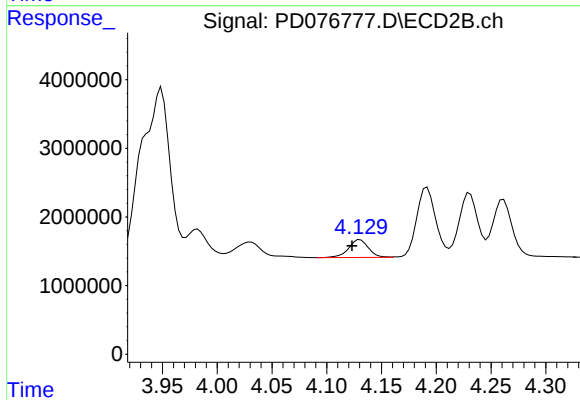
#6 beta-BHC

R.T.: 3.850 min
Delta R.T.: -0.043 min
Response: 11179844
Conc: 15.61 ng/ml



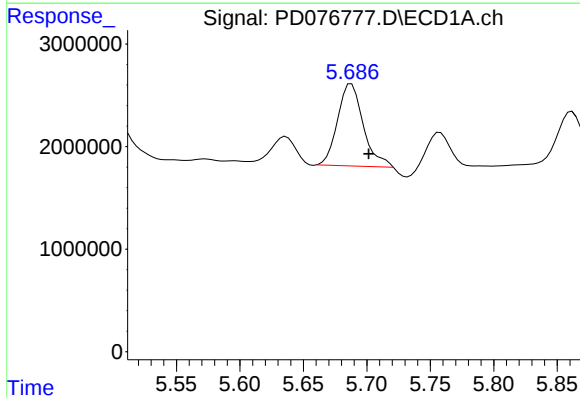
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: 0.012 min
Response: -11616017
Conc: N.D.



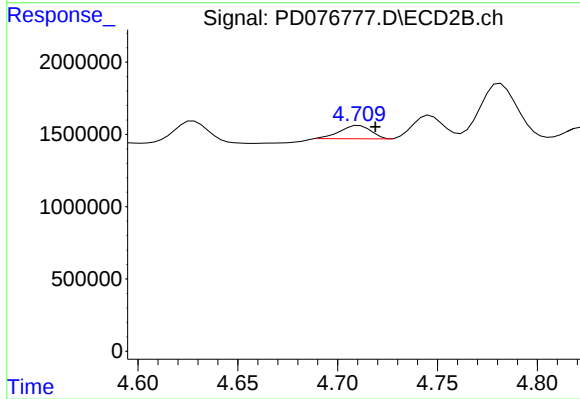
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 3282786
Conc: 2.15 ng/ml



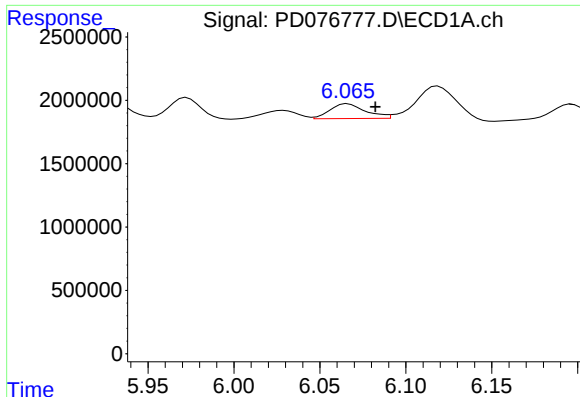
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.014 min
Response: 11269354
Conc: 3.76 ng/ml



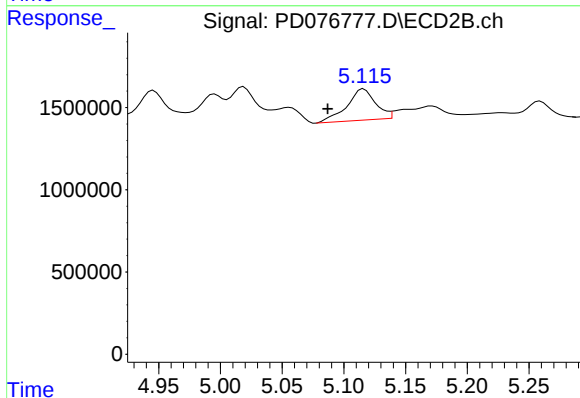
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: -0.008 min
Response: 1005408
Conc: 0.71 ng/ml



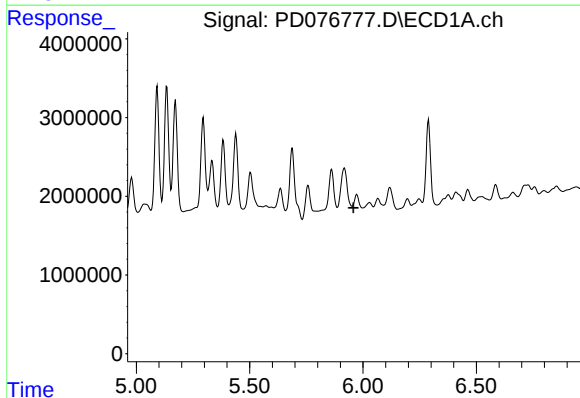
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: -0.016 min
Response: 1681926
Conc: 0.59 ng/ml



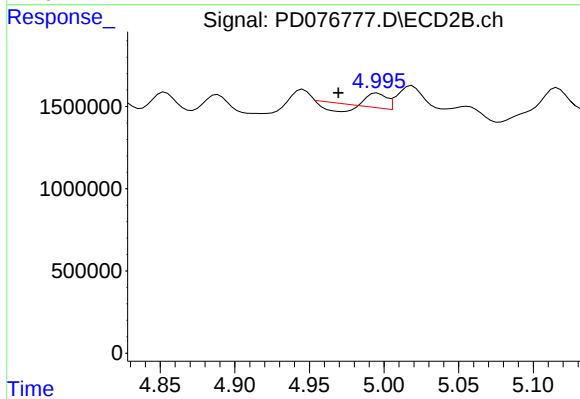
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.029 min
Response: 3074774
Conc: 2.48 ng/ml



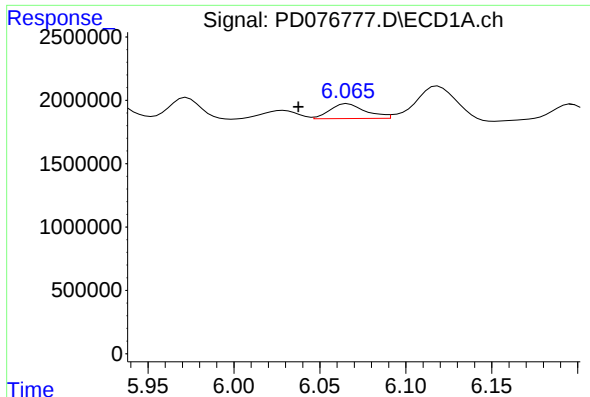
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.014 min
Response: -275018
Conc: N.D.



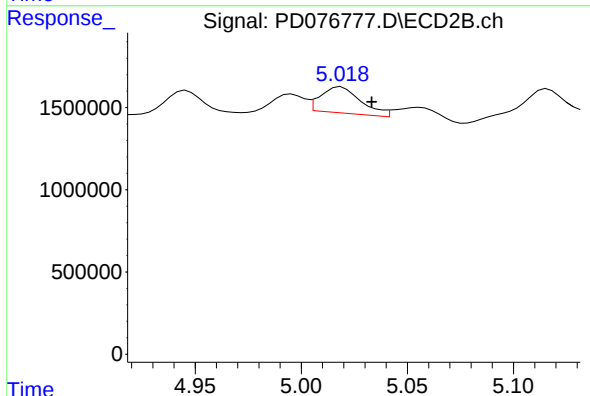
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.026 min
Response: 397698
Conc: 0.29 ng/ml



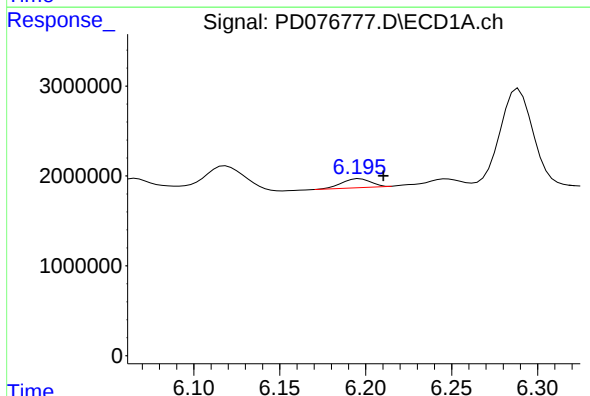
#11 cis-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.029 min
Response: 1681926
Conc: 0.53 ng/ml



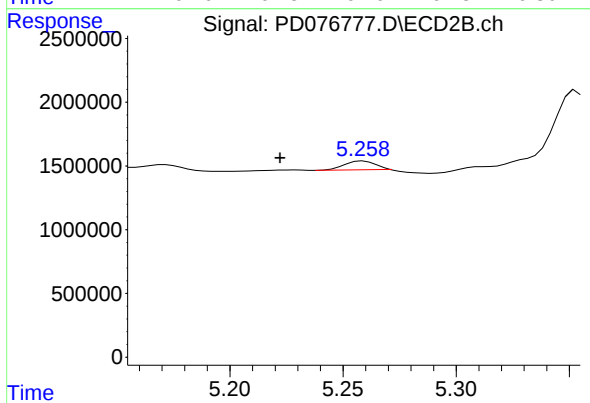
#11 cis-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.014 min
Response: 2091732
Conc: 1.48 ng/ml



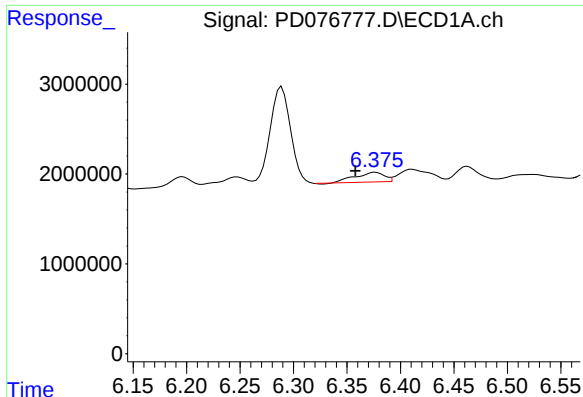
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.014 min
Response: 1176642
Conc: 0.40 ng/ml



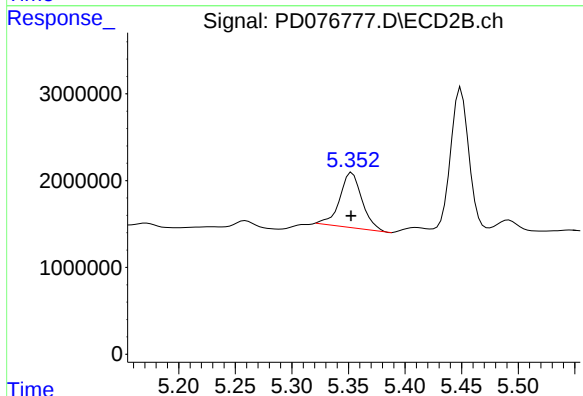
#12 4,4'-DDE

R.T.: 5.259 min
Delta R.T.: 0.037 min
Response: 656619
Conc: 0.54 ng/ml



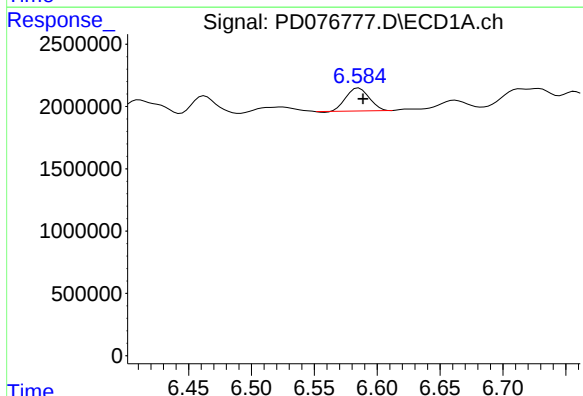
#13 Dieldrin

R.T.: 6.377 min
Delta R.T.: 0.019 min
Response: 2022348
Conc: 0.64 ng/ml



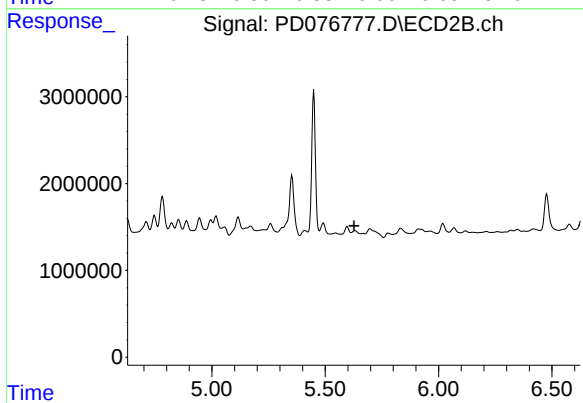
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 8723918
Conc: 6.26 ng/ml



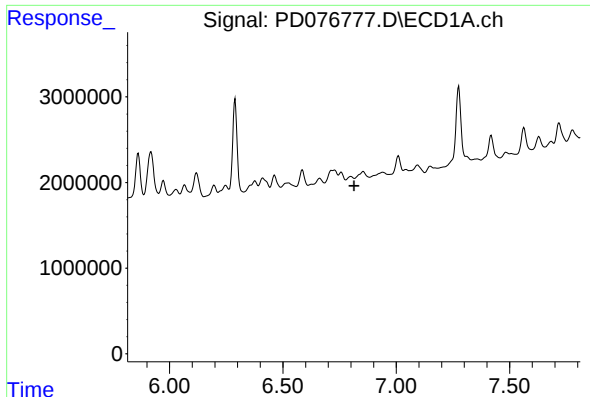
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 2350864
Conc: 0.91 ng/ml



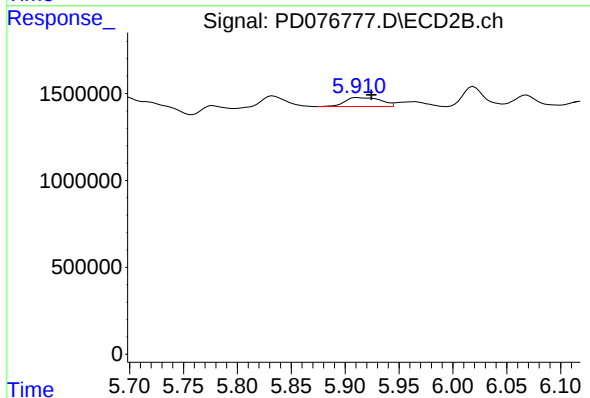
#14 Endrin

R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: -405744
Conc: N.D.



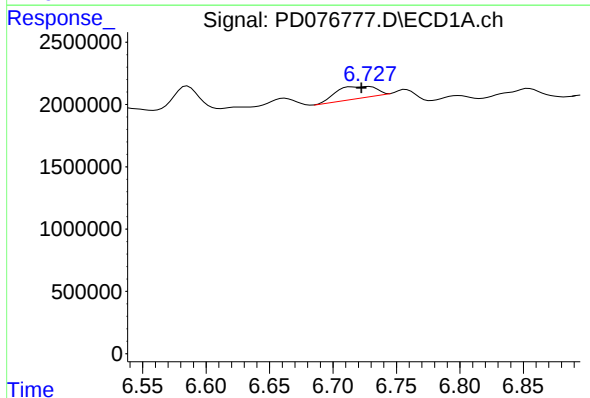
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



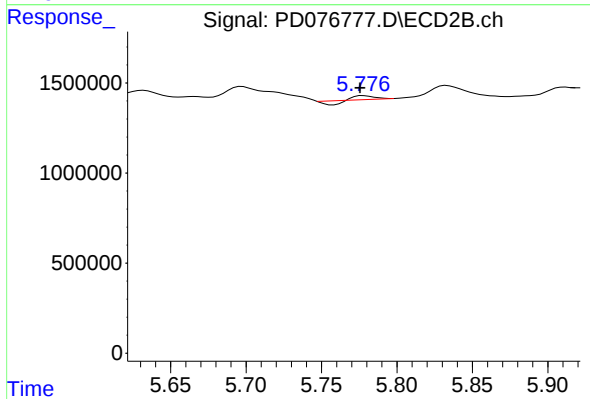
#15 Endosulfan II

R.T.: 5.912 min
Delta R.T.: -0.013 min
Response: 1187207
Conc: 0.99 ng/ml



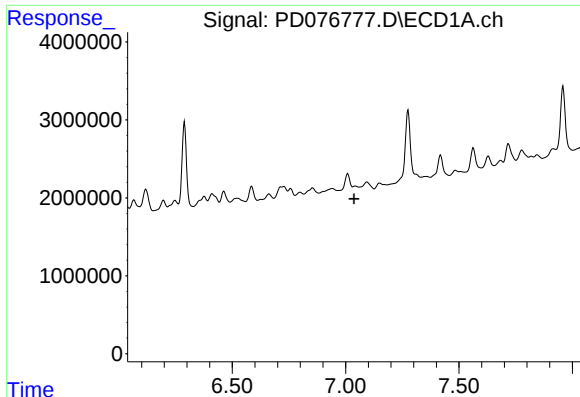
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.005 min
Response: 2110226
Conc: 0.93 ng/ml



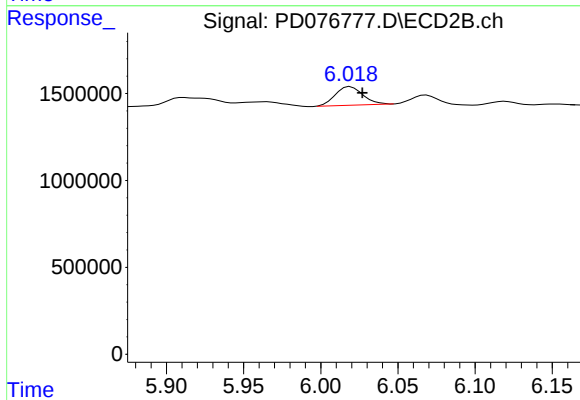
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 77295
Conc: N.D.



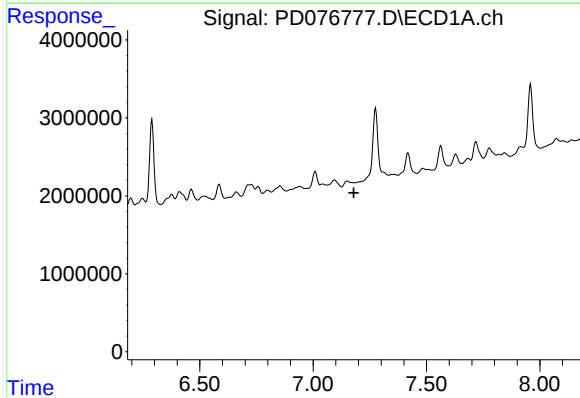
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.



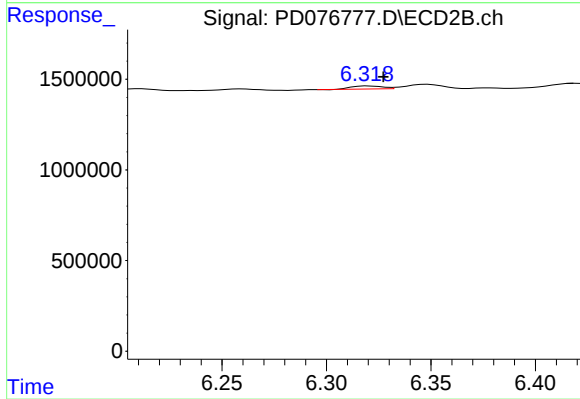
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 1335488
Conc: 1.43 ng/ml



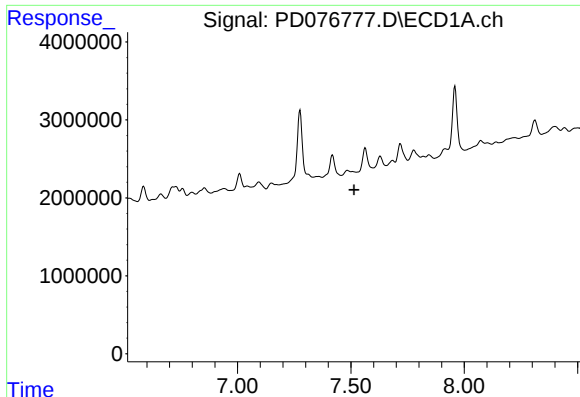
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



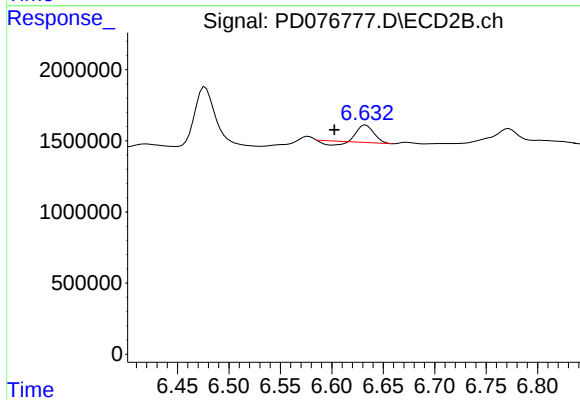
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 175071
Conc: 0.16 ng/ml



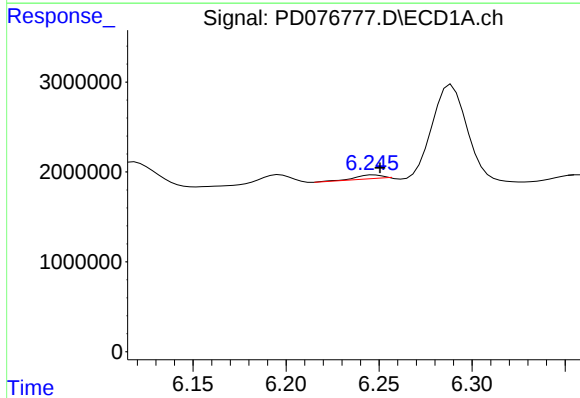
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



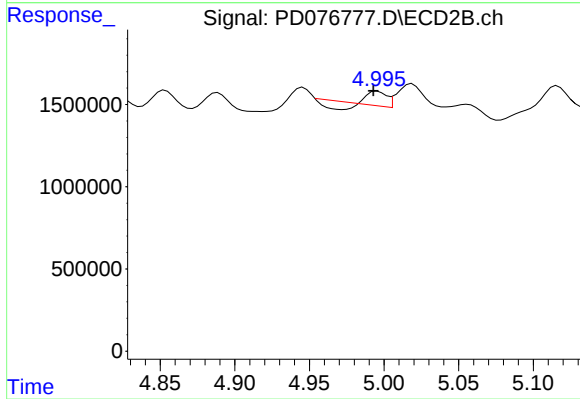
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.031 min
Response: 1110961
Conc: 2.08 ng/ml



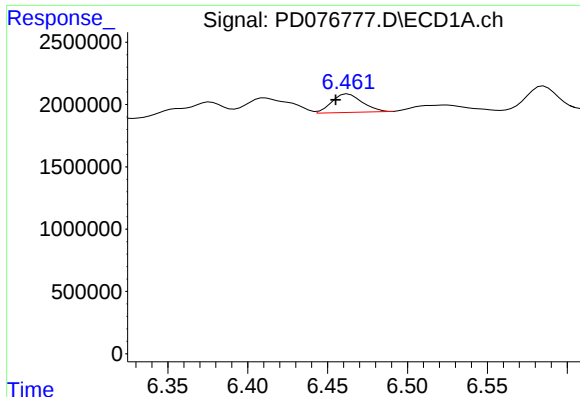
#22 Toxaphene-1

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 461522
Conc: 20.77 ng/ml



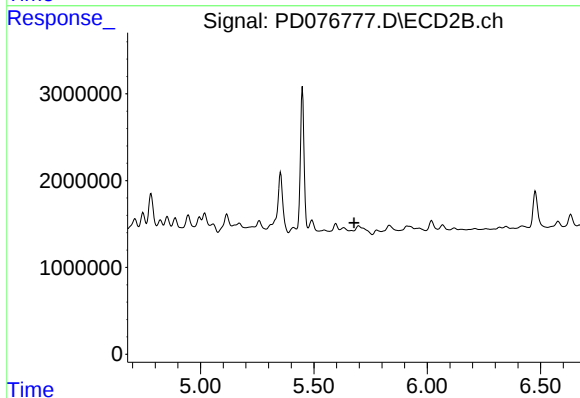
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 397698
Conc: 54.05 ng/ml



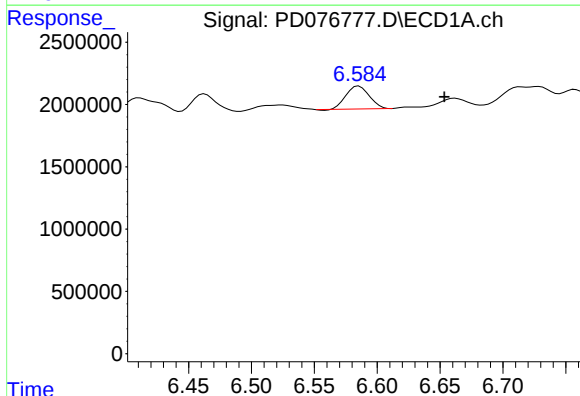
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.008 min
Response: 1963452
Conc: 71.20 ng/ml



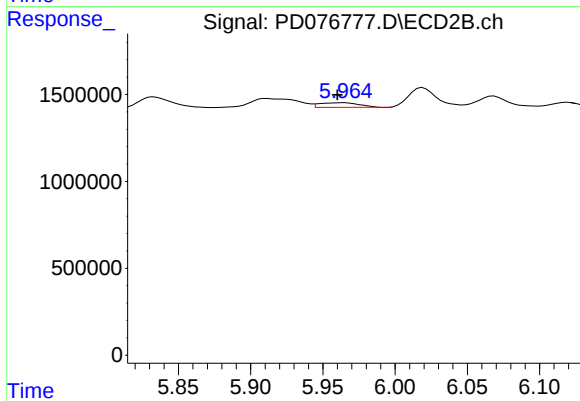
#23 Toxaphene-2

R.T.: 5.632 min
Delta R.T.: -0.045 min
Response: -405744
Conc: N.D.



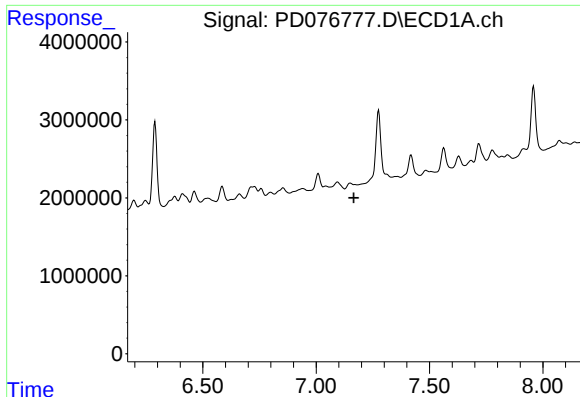
#24 Toxaphene-3

R.T.: 6.585 min
Delta R.T.: -0.068 min
Response: 2350864
Conc: 121.41 ng/ml



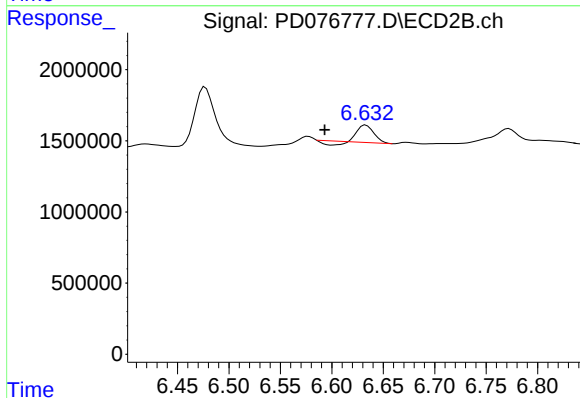
#24 Toxaphene-3

R.T.: 5.965 min
Delta R.T.: 0.005 min
Response: 495938
Conc: 54.09 ng/ml



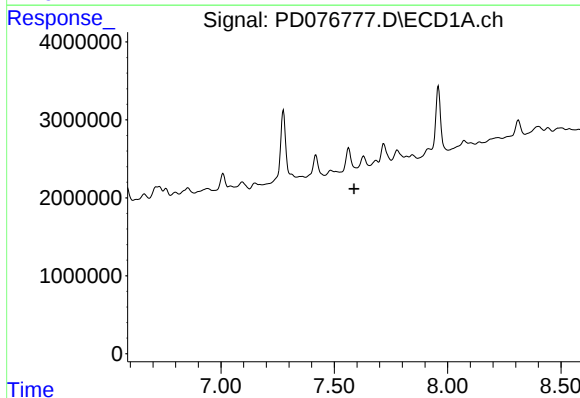
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



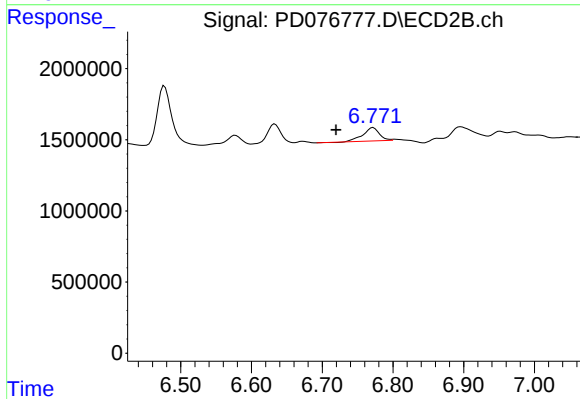
#25 Toxaphene-4

R.T.: 6.633 min
Delta R.T.: 0.040 min
Response: 1110961
Conc: 44.28 ng/ml



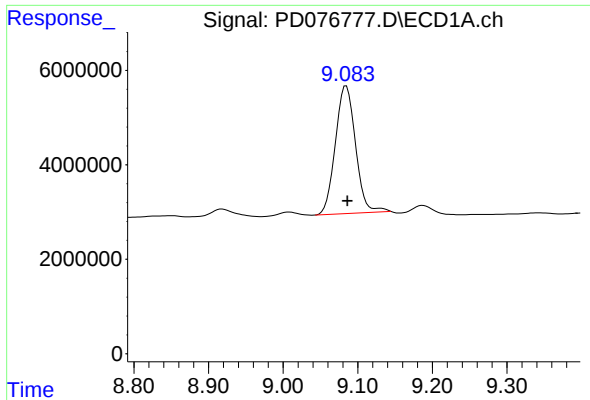
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.588 min
Response: 0
Conc: N.D.



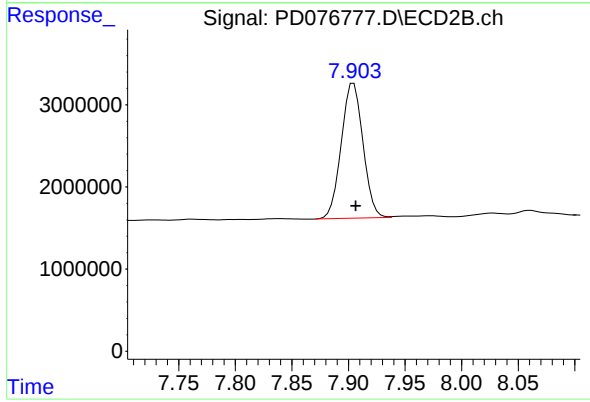
#26 Toxaphene-5

R.T.: 6.772 min
Delta R.T.: 0.052 min
Response: 1511687
Conc: 40.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 50881733
Conc: 20.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 21953933
Conc: 20.48 ng/ml