

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 11:13
 Operator : AR\AJ
 Sample : 03452-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 23:54:43 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-MR2 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

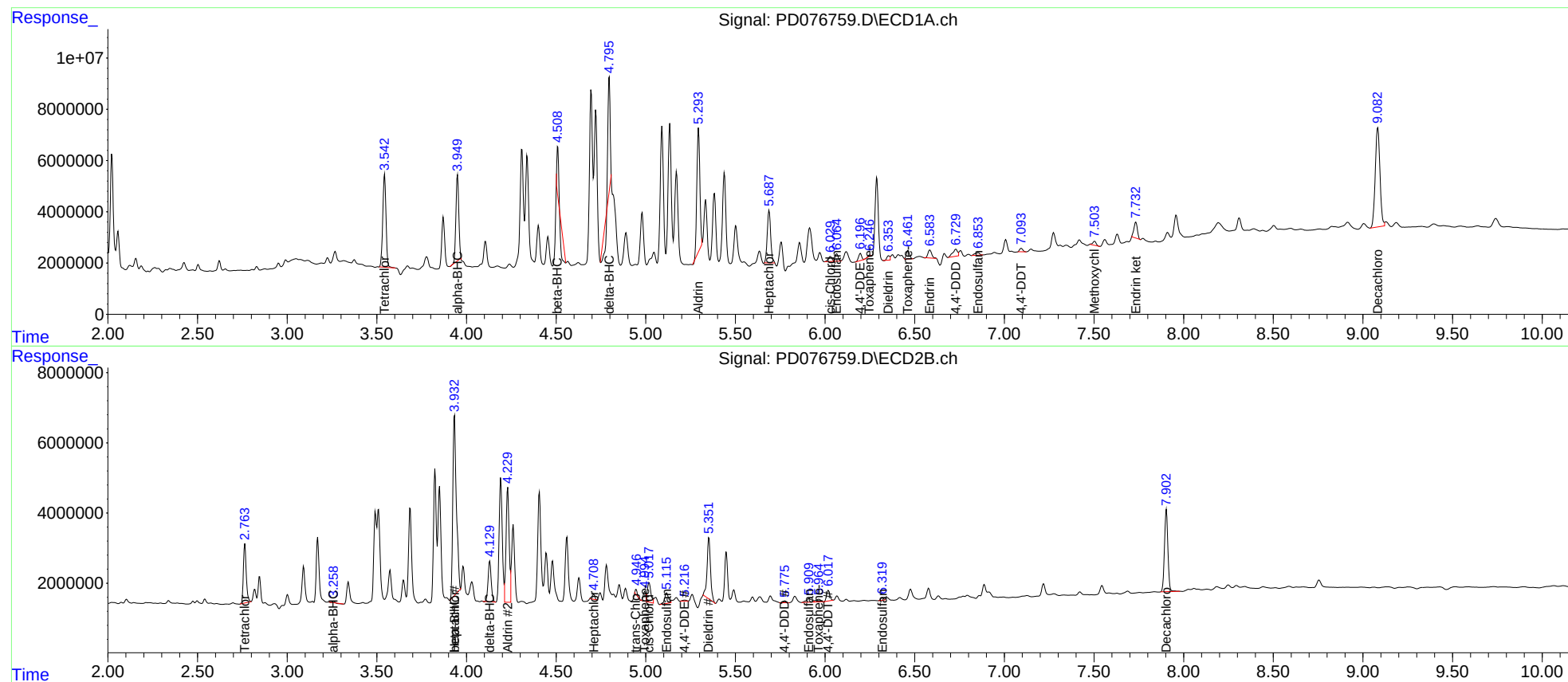
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.764	45410664	18437934	21.346	17.273
27)	SA Decachlor...	9.083	7.904	70544099	31140435	29.037	29.050
Target Compounds							
2)	A alpha-BHC	3.950f	3.259	37394771	211334	10.550	0.134 #
4)	MA Heptachlor	4.890f	3.933	-16061501	70208522	N.D.	46.956
5)	MB Aldrin	5.295	4.230	56107405	39419876	16.409	26.193 #
6)	B beta-BHC	4.509f	3.933f	1227585	70208522	0.808	98.005 #
7)	B delta-BHC	4.796	4.130	29163437	14038126	8.697	9.197
8)	B Heptachlo...	5.688	4.710	27131320	1606183	9.055	1.142 #
9)	A Endosulfan I	6.066	5.117	3735221	4380398	1.311	3.535 #
11)	B cis-Chlor...	6.030	5.019	2864429	7786794	0.904	5.519 #
12)	B 4,4'-DDE	6.197	5.217	3250453	443161	1.116	0.367 #
13)	MA Dieldrin	6.355	5.352	1781774	23454259	0.565	16.819 #
14)	MA Endrin	6.585	5.637	4478533	-46065	1.737	N.D. #
15)	B Endosulfa...	6.854f	5.911	1802999	2228695	0.678	1.853 #
16)	A 4,4'-DDD	6.730	5.776	5095308	373495	2.255	0.394 #
17)	MA 4,4'-DDT	7.094f	6.019	1672044	3826469	0.749	4.085 #
19)	B Endosulfa...	0.000	6.320	0	797985	N.D.	0.715
21)	B Endrin ke...	7.734f	6.861	8338839	-451541	3.012	N.D. #
22)	Toxaphene-1	6.248	4.995	513587	2801212	23.118	380.734 #
23)	Toxaphene-2	6.463	5.637f	4244693	-46065	153.932	N.D. #
24)	Toxaphene-3	6.666	5.966	-748733	1389675	N.D.	151.560

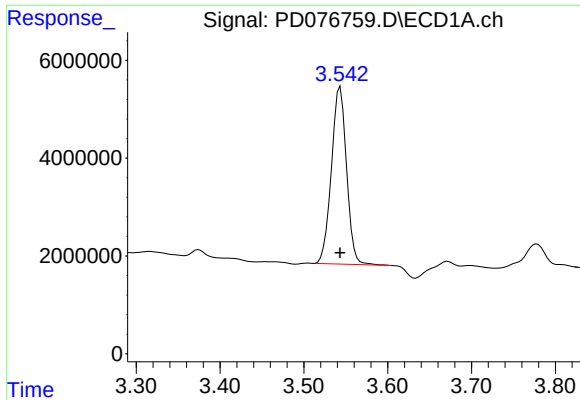
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 11:13
Operator : AR\AJ
Sample : 03452-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 23:54:43 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

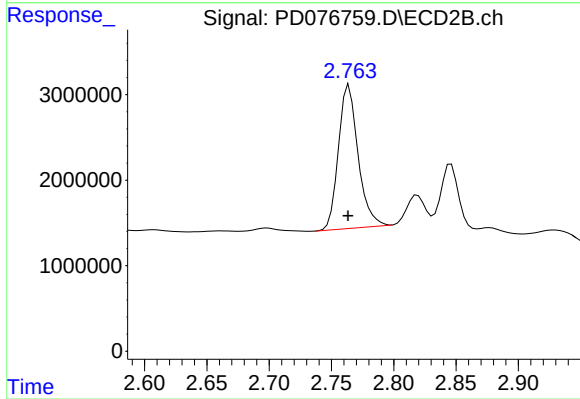
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





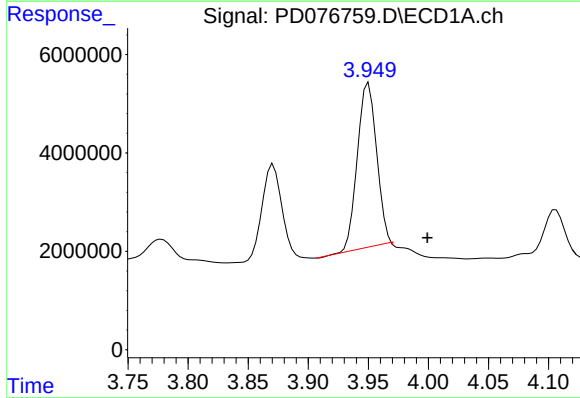
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 45410664
Conc: 21.35 ng/ml



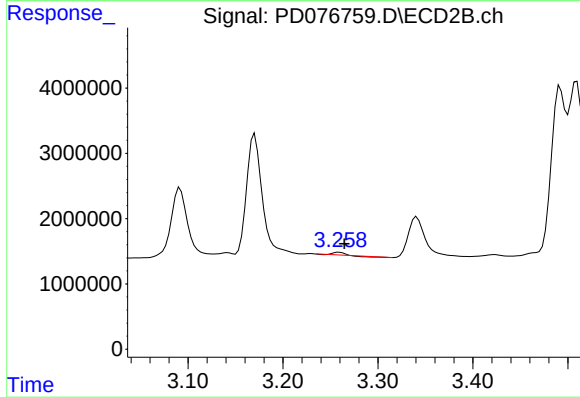
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 18437934
Conc: 17.27 ng/ml



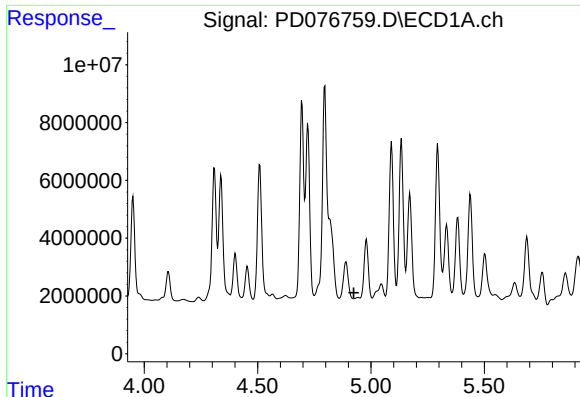
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.049 min
Response: 37394771
Conc: 10.55 ng/ml



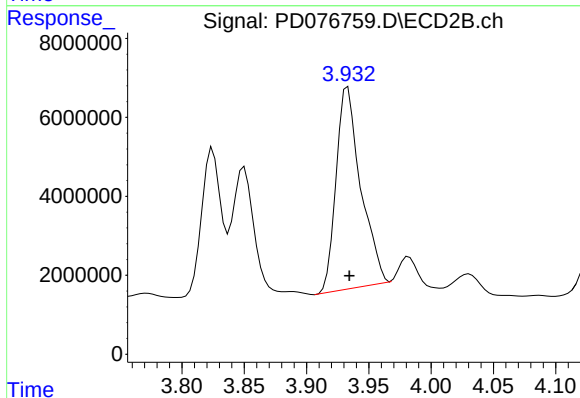
#2 alpha-BHC

R.T.: 3.259 min
Delta R.T.: -0.005 min
Response: 211334
Conc: 0.13 ng/ml



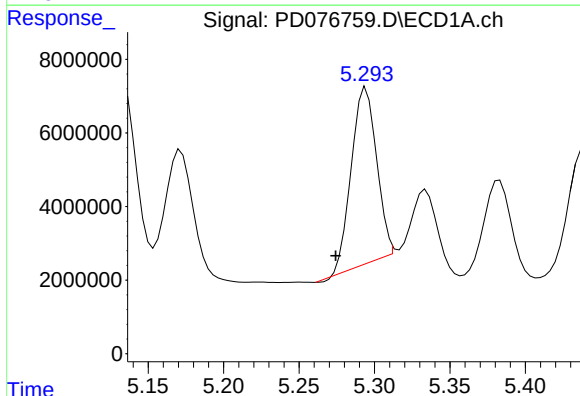
#4 Heptachlor

R.T.: 4.890 min
Delta R.T.: -0.034 min
Response: -16061501
Conc: N.D.



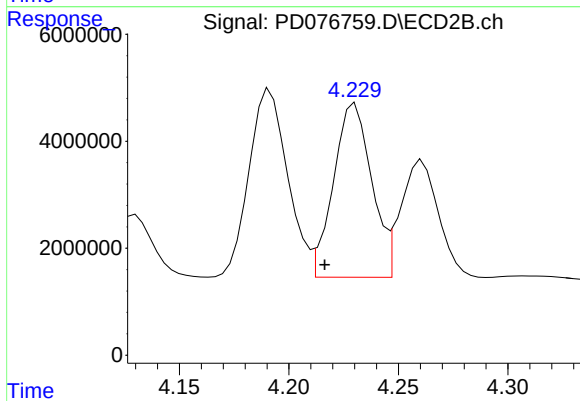
#4 Heptachlor

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 70208522
Conc: 46.96 ng/ml



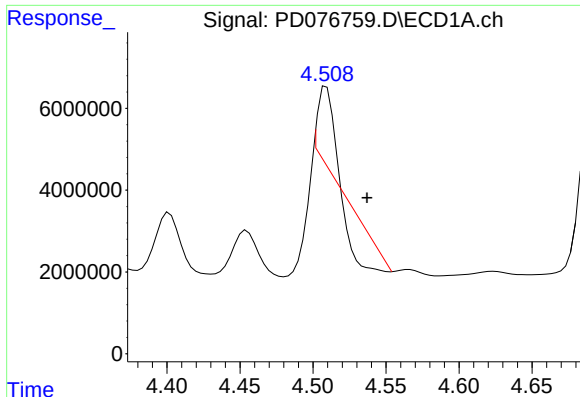
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.020 min
Response: 56107405
Conc: 16.41 ng/ml



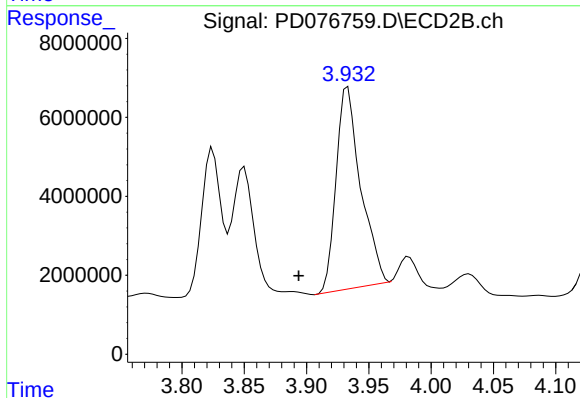
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.014 min
Response: 39419876
Conc: 26.19 ng/ml



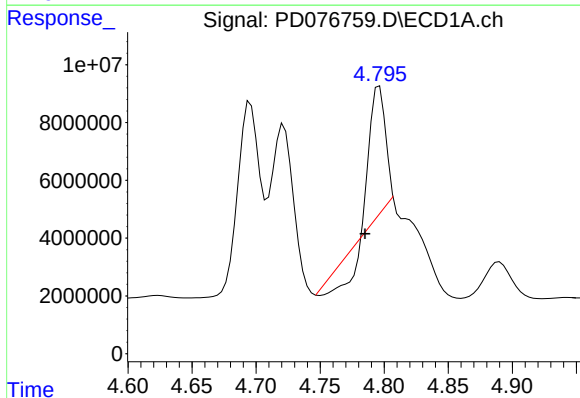
#6 beta-BHC

R.T.: 4.509 min
Delta R.T.: -0.028 min
Response: 1227585
Conc: 0.81 ng/ml



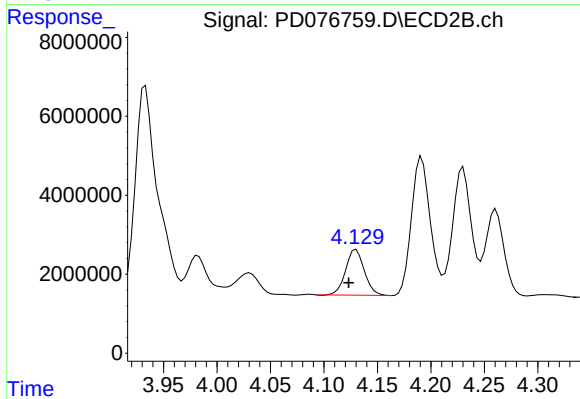
#6 beta-BHC

R.T.: 3.933 min
Delta R.T.: 0.039 min
Response: 70208522
Conc: 98.00 ng/ml



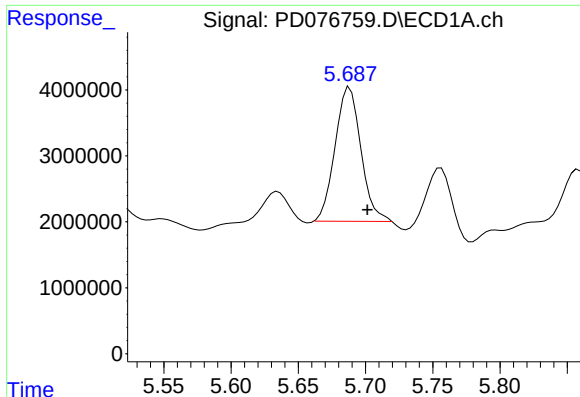
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: 0.011 min
Response: 29163437
Conc: 8.70 ng/ml



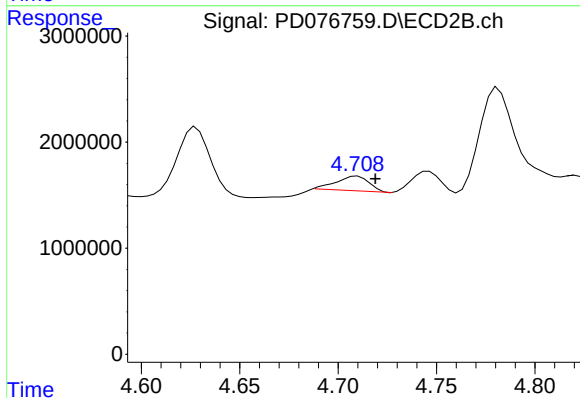
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 14038126
Conc: 9.20 ng/ml



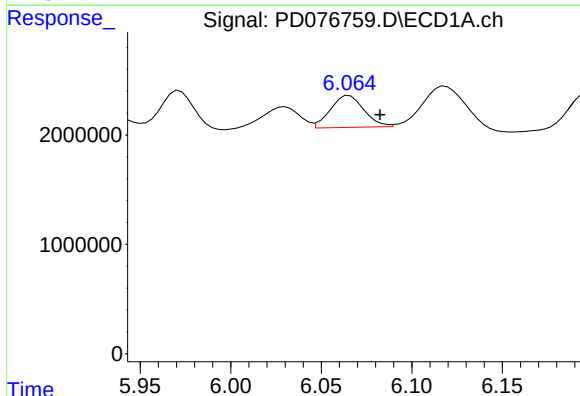
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.013 min
Response: 27131320
Conc: 9.06 ng/ml



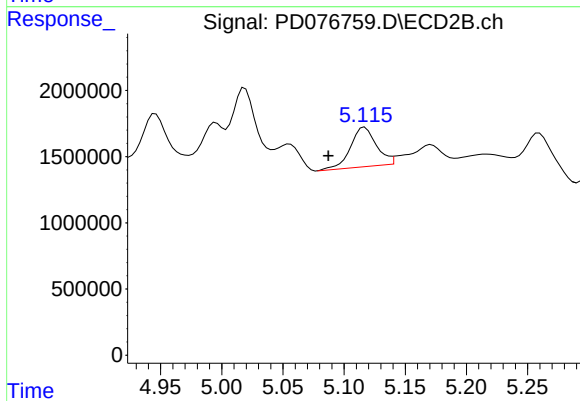
#8 Heptachlor epoxide

R.T.: 4.710 min
Delta R.T.: -0.009 min
Response: 1606183
Conc: 1.14 ng/ml



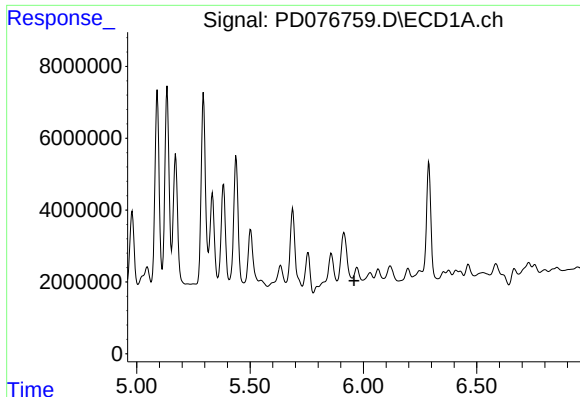
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: -0.017 min
Response: 3735221
Conc: 1.31 ng/ml



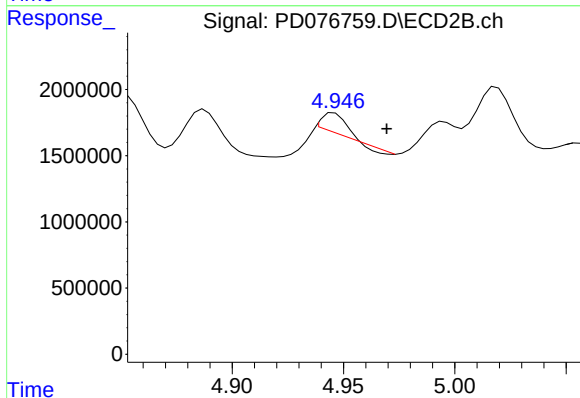
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.030 min
Response: 4380398
Conc: 3.54 ng/ml



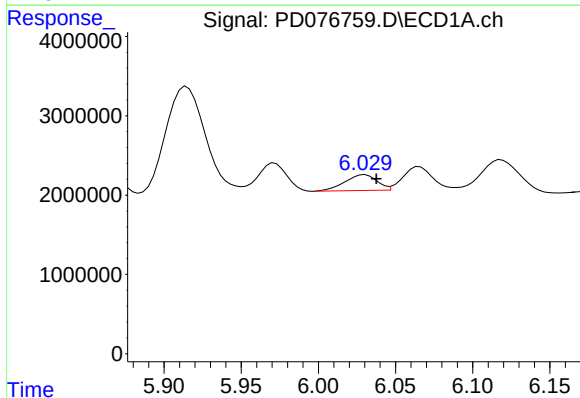
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.013 min
Response: -4494319
Conc: N.D.



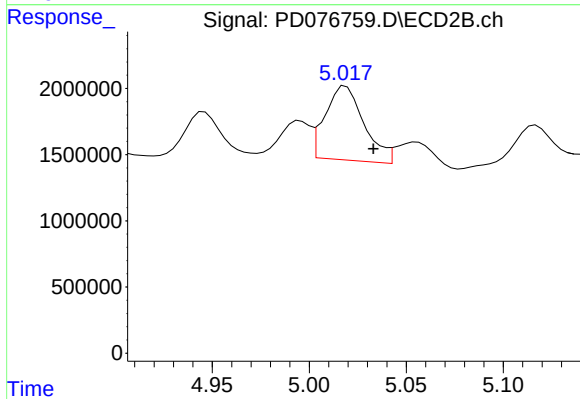
#10 trans-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.024 min
Response: 966042
Conc: 0.71 ng/ml



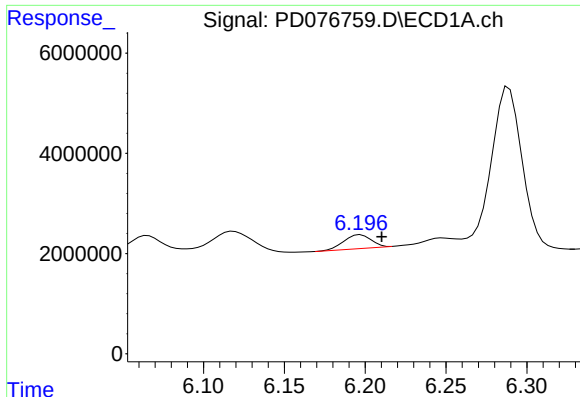
#11 cis-Chlordane

R.T.: 6.030 min
Delta R.T.: -0.008 min
Response: 2864429
Conc: 0.90 ng/ml



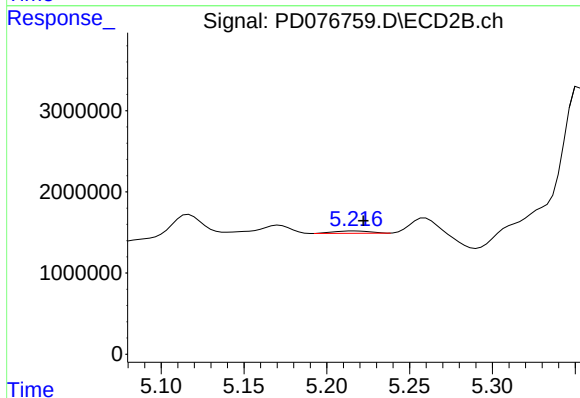
#11 cis-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.014 min
Response: 7786794
Conc: 5.52 ng/ml



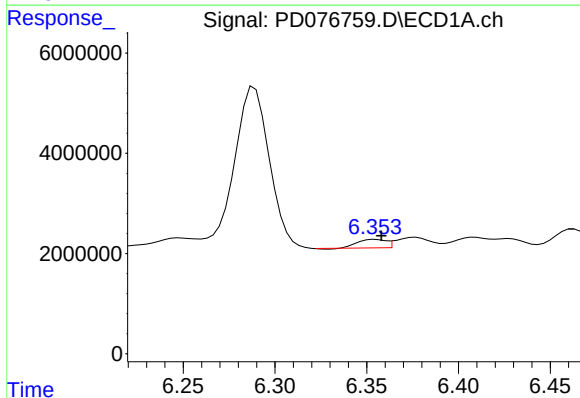
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.013 min
Response: 3250453
Conc: 1.12 ng/ml



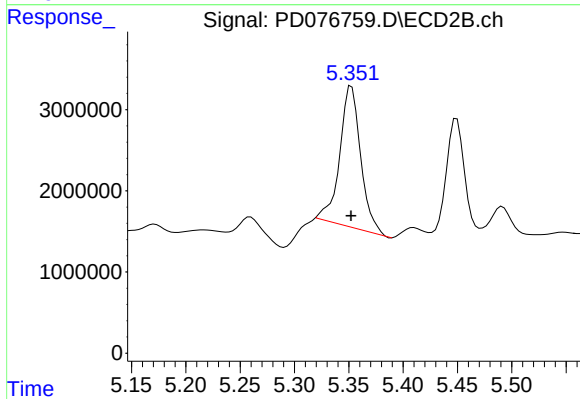
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 443161
Conc: 0.37 ng/ml



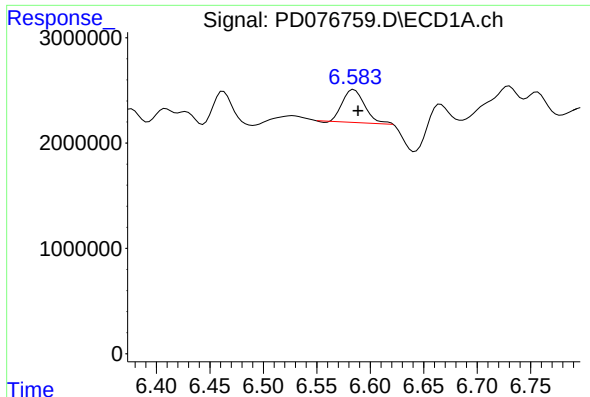
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 1781774
Conc: 0.56 ng/ml



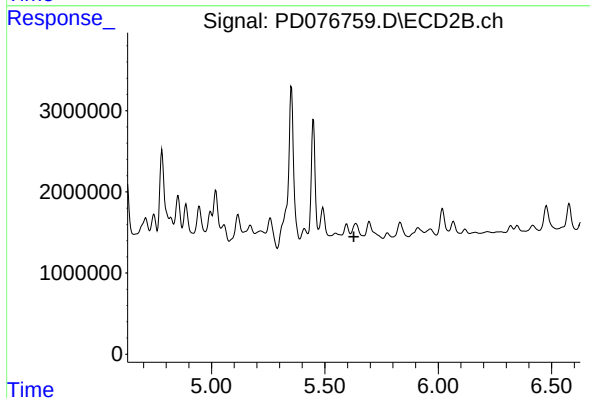
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 23454259
Conc: 16.82 ng/ml



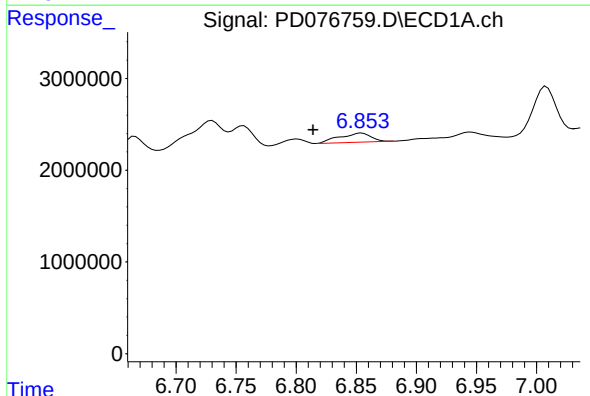
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 4478533
Conc: 1.74 ng/ml



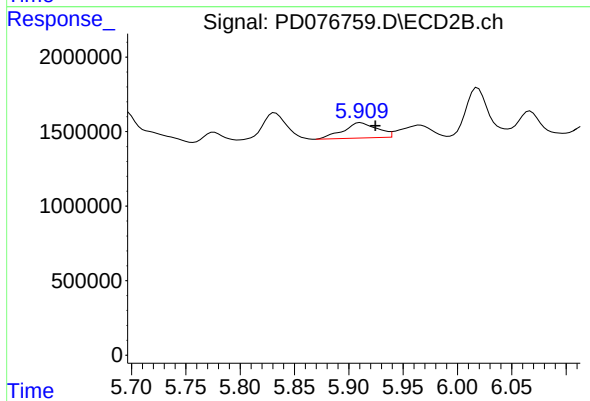
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: -46065
Conc: N.D.



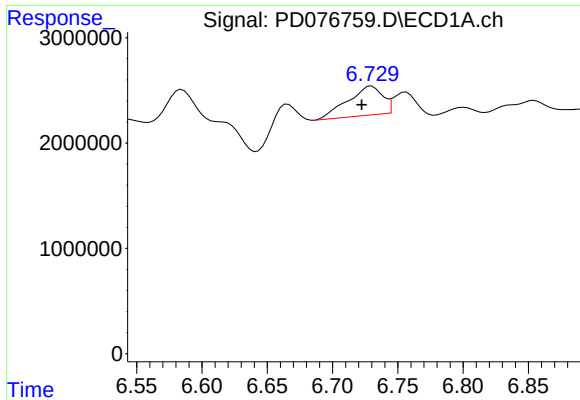
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.040 min
Response: 1802999
Conc: 0.68 ng/ml



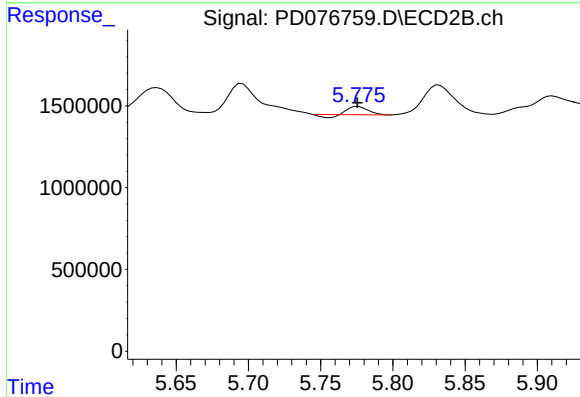
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.014 min
Response: 2228695
Conc: 1.85 ng/ml



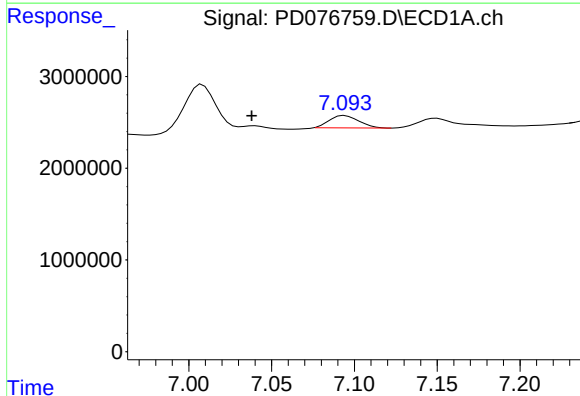
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.008 min
Response: 5095308
Conc: 2.25 ng/ml



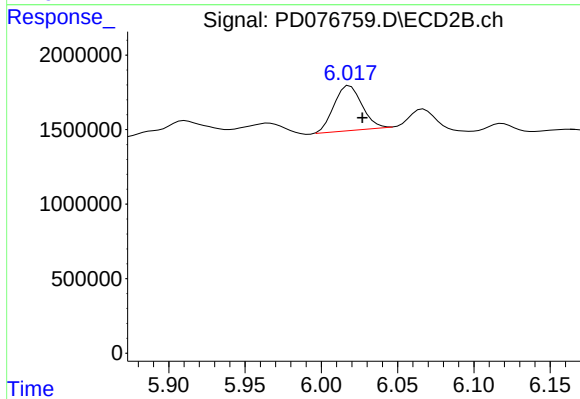
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 373495
Conc: 0.39 ng/ml



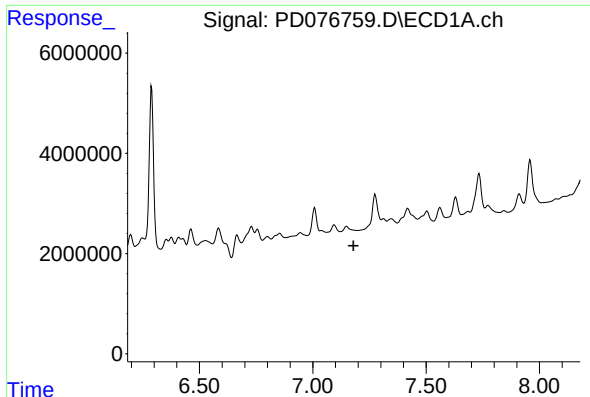
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.056 min
Response: 1672044
Conc: 0.75 ng/ml



#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 3826469
Conc: 4.08 ng/ml



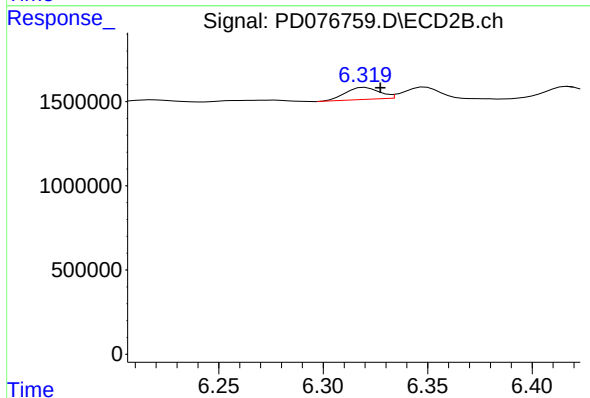
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.180 min

Response: 0

Conc: N.D.



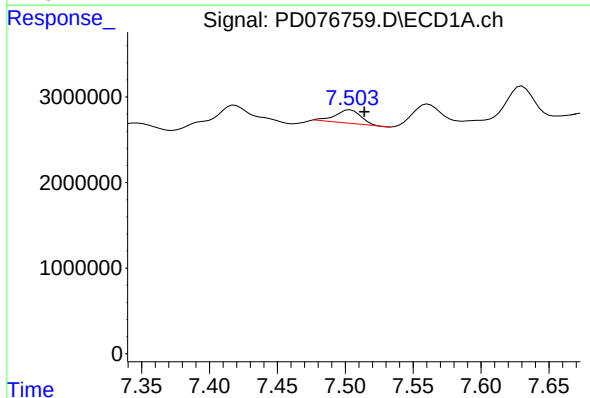
#19 Endosulfan Sulfate

R.T.: 6.320 min

Delta R.T.: -0.007 min

Response: 797985

Conc: 0.72 ng/ml



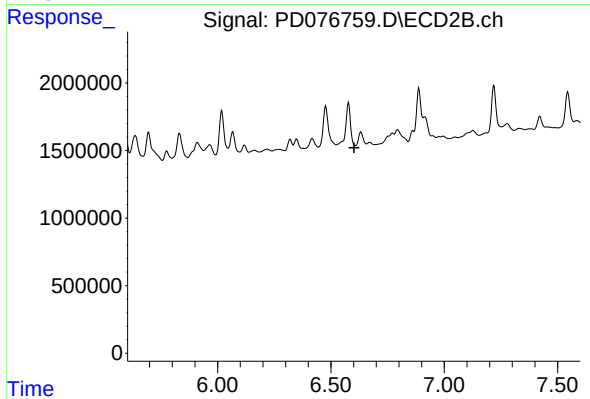
#20 Methoxychlor

R.T.: 7.504 min

Delta R.T.: -0.010 min

Response: 2075385

Conc: 1.57 ng/ml



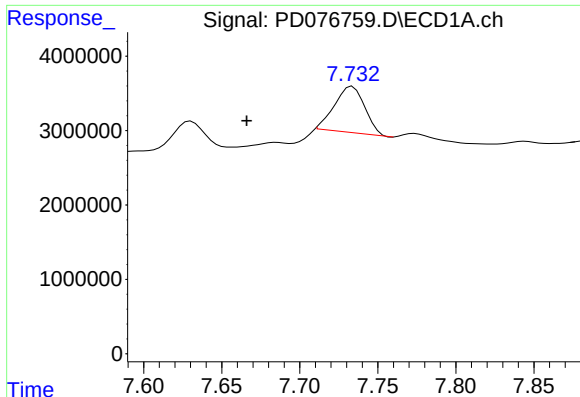
#20 Methoxychlor

R.T.: 6.632 min

Delta R.T.: 0.030 min

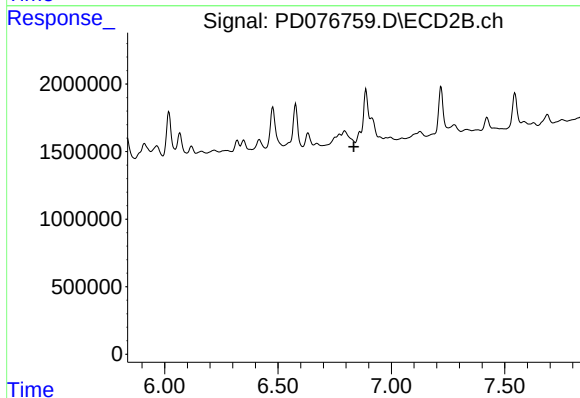
Response: -2233535

Conc: N.D.



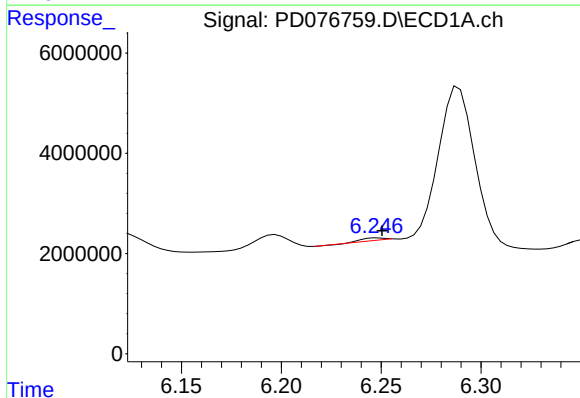
#21 Endrin ketone

R.T.: 7.734 min
Delta R.T.: 0.068 min
Response: 8338839
Conc: 3.01 ng/ml



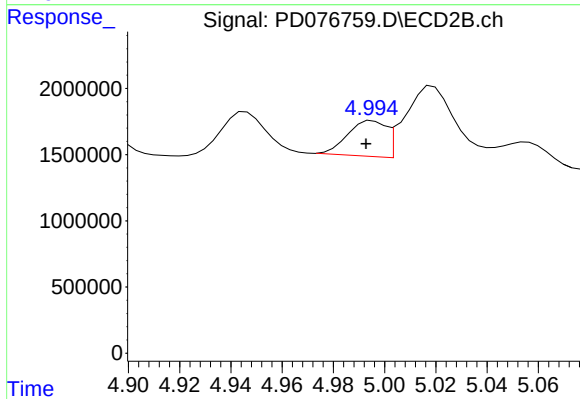
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: 0.028 min
Response: -451541
Conc: N.D.



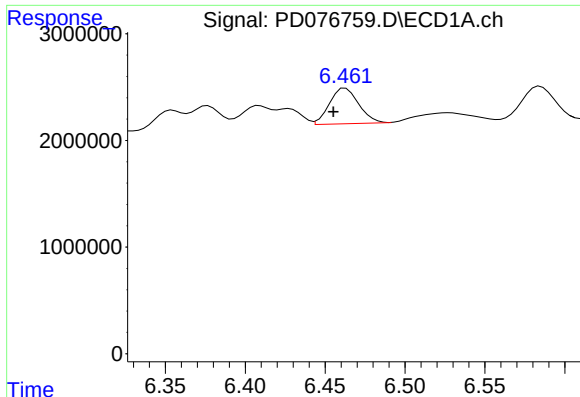
#22 Toxaphene-1

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 513587
Conc: 23.12 ng/ml



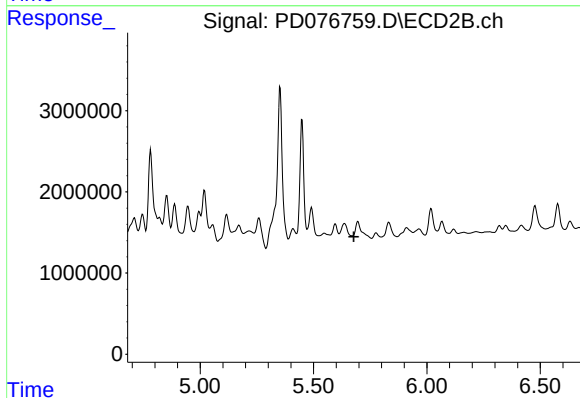
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 2801212
Conc: 380.73 ng/ml



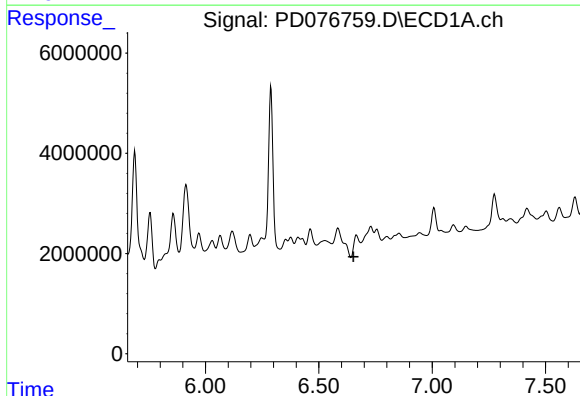
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.008 min
Response: 4244693
Conc: 153.93 ng/ml



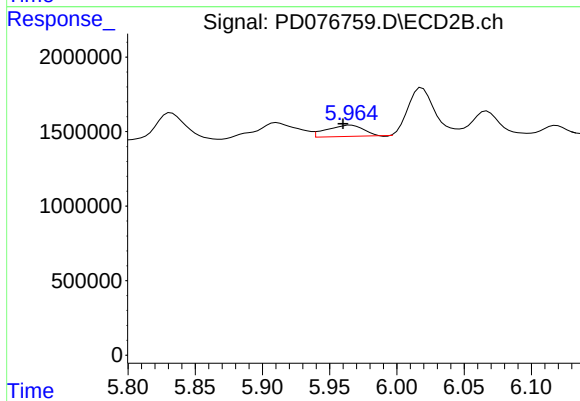
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.040 min
Response: -46065
Conc: N.D.



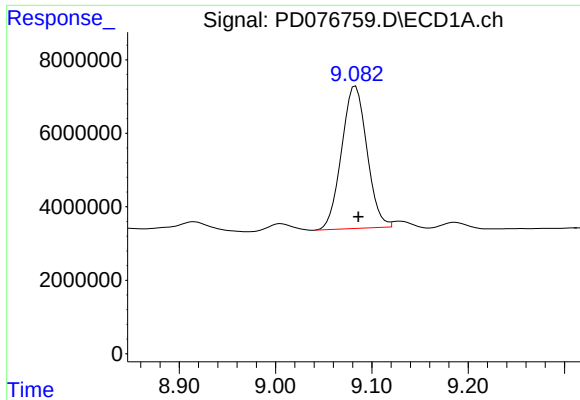
#24 Toxaphene-3

R.T.: 6.666 min
Delta R.T.: 0.012 min
Response: -748733
Conc: N.D.



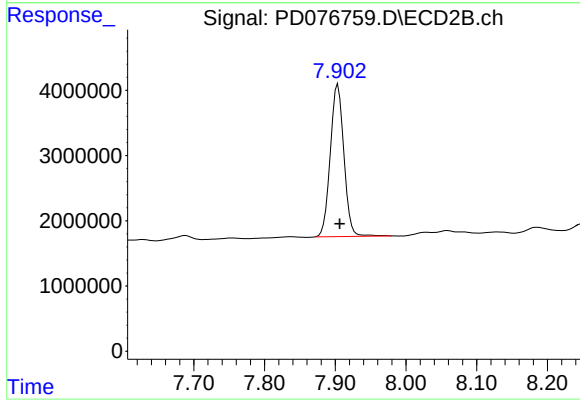
#24 Toxaphene-3

R.T.: 5.966 min
Delta R.T.: 0.006 min
Response: 1389675
Conc: 151.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 70544099
Conc: 29.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 31140435
Conc: 29.05 ng/ml