

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012723\
 Data File : PD073789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2023 09:42
 Operator : AR\AJ
 Sample : 01277-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:43:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

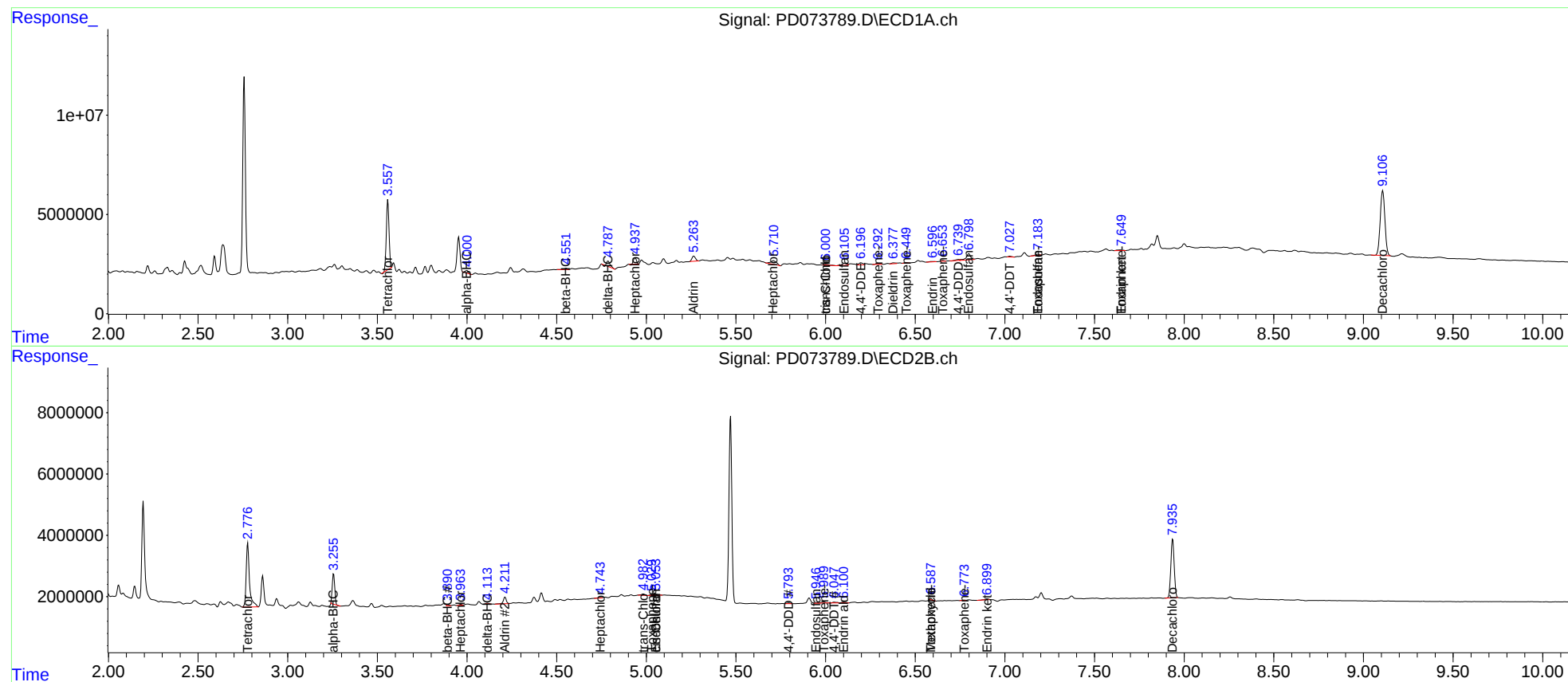
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.777	36289952	26733869	15.324	21.061 #
27)	SA Decachlor...	9.108	7.936	59514344	25046380	21.571	20.811
Target Compounds							
2)	A alpha-BHC	3.999	3.256	1458532	9389979	0.383	5.299 #
3)	MA gamma-BHC...	0.000	3.570f	0	100923	N.D.	<MDL
4)	MA Heptachlor	4.938	3.966	3403582	284856	0.935	0.189 #
5)	MB Aldrin	5.265	4.212	3606441	2443236	1.008	1.439 #
6)	B beta-BHC	4.553	3.892	860573	359308	0.512	0.440
7)	B delta-BHC	4.787	4.114	3186706	241295	0.975	0.139 #
8)	B Heptachlo...	5.709	4.745	4188149	210729	1.288	0.135 #
9)	A Endosulfan I	6.106	5.055f	2028888	596261	0.661	0.415 #
10)	B trans-Chl...	6.000f	4.983	1020851	618886	0.317	0.396
11)	B cis-Chlor...	6.000f	5.055	1020851	596261	0.306	0.371
12)	B 4,4'-DDE	6.197	0.000	1572756	0	0.499	N.D. #
13)	MA Dieldrin	6.379	0.000	711286	0	0.212	N.D. #
14)	MA Endrin	6.596	5.677	374478	-89821	0.134	N.D. #
15)	B Endosulfa...	6.800	5.947	5323413	138887	1.801	0.101 #
16)	A 4,4'-DDD	6.741	5.795	670383	313760	0.263	0.260
17)	MA 4,4'-DDT	7.029	6.049	412547	375384	0.151	0.318 #
18)	B Endrin al...	0.000	6.100	0	313711	N.D.	0.287
19)	B Endosulfa...	7.185	0.000	908368	0	0.327	N.D. #
20)	A Methoxychlor	0.000	6.588f	0	291239	N.D.	0.528
21)	B Endrin ke...	7.650	6.901f	867524	477910	0.272	0.318
22)	Toxaphene-1	6.294	5.030	467850	232472	20.790	26.488 #
23)	Toxaphene-2	6.450	5.677	407380	-89821	13.841	N.D. #
24)	Toxaphene-3	6.654	5.991	469299	576899	22.319	59.851 #
25)	Toxaphene-4	7.185	6.588	908368	291239	14.443	9.806 #
26)	Toxaphene-5	7.650f	6.774	867524	152927	18.454	4.041 #

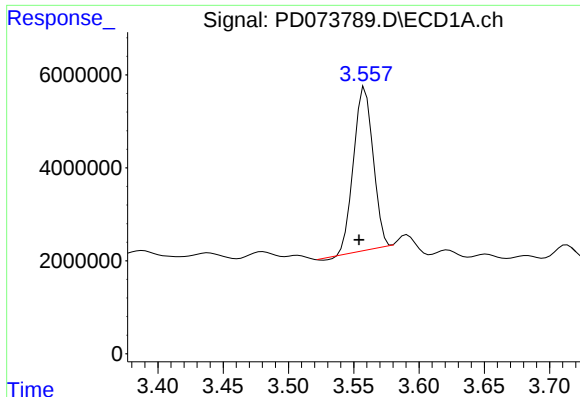
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012723\
Data File : PD073789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2023 09:42
Operator : AR\AJ
Sample : 01277-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:43:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

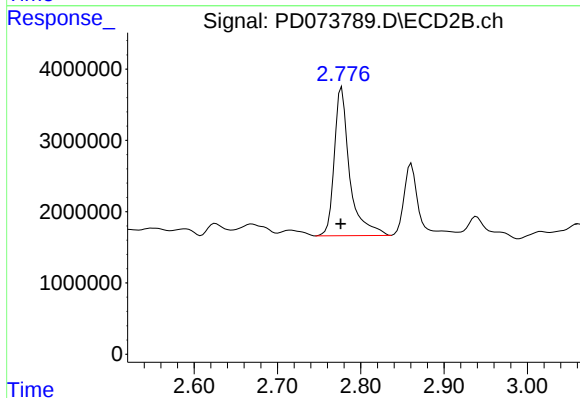
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





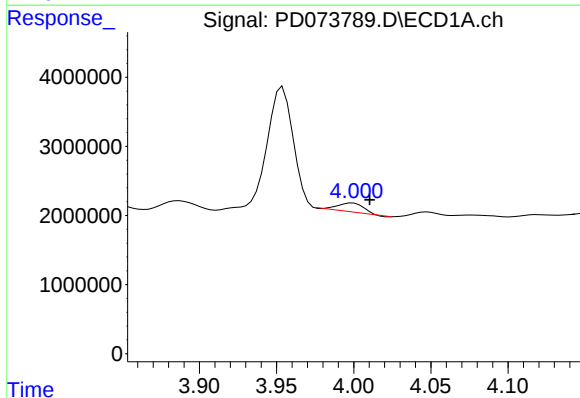
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: 0.005 min
Response: 36289952
Conc: 15.32 ng/ml



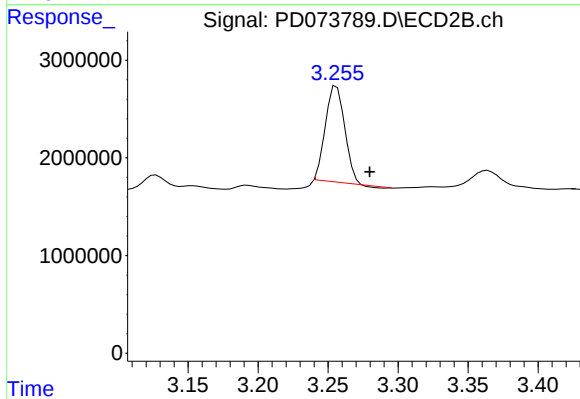
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.001 min
Response: 26733869
Conc: 21.06 ng/ml



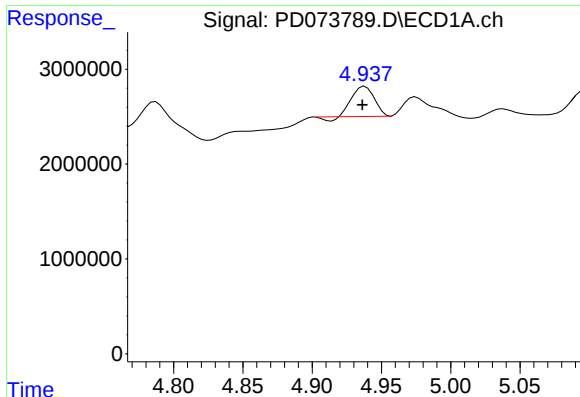
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: -0.011 min
Response: 1458532
Conc: 0.38 ng/ml



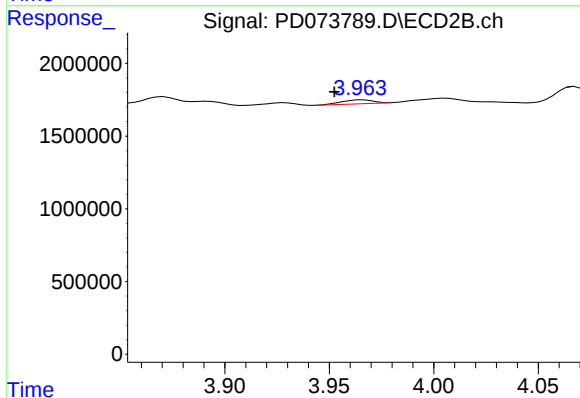
#2 alpha-BHC

R.T.: 3.256 min
Delta R.T.: -0.024 min
Response: 9389979
Conc: 5.30 ng/ml



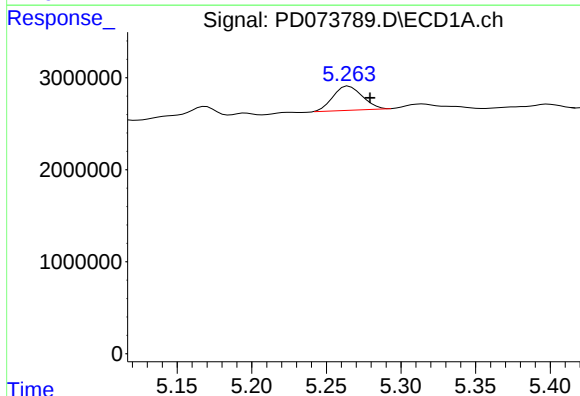
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 3403582
Conc: 0.94 ng/ml



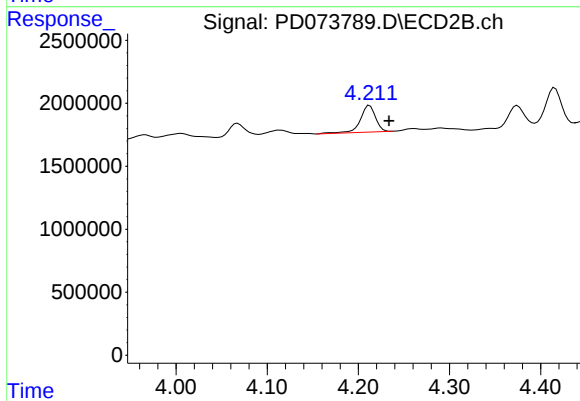
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.013 min
Response: 284856
Conc: 0.19 ng/ml



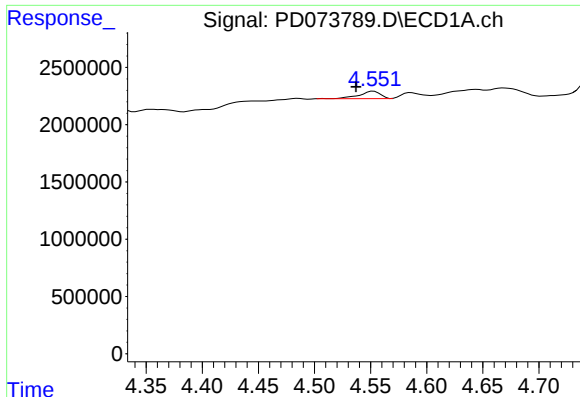
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: -0.014 min
Response: 3606441
Conc: 1.01 ng/ml



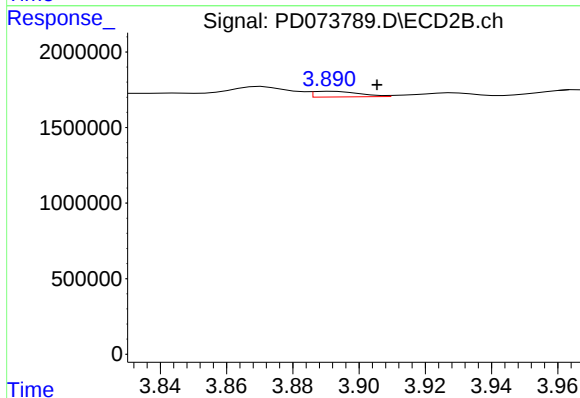
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.021 min
Response: 2443236
Conc: 1.44 ng/ml



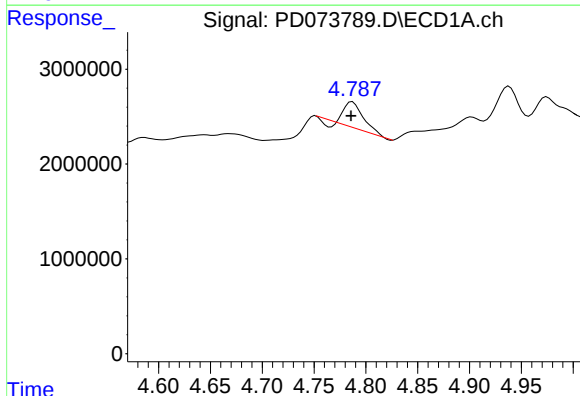
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.016 min
Response: 860573
Conc: 0.51 ng/ml



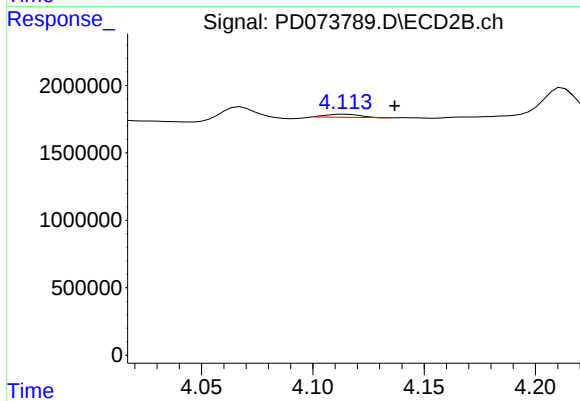
#6 beta-BHC

R.T.: 3.892 min
Delta R.T.: -0.014 min
Response: 359308
Conc: 0.44 ng/ml



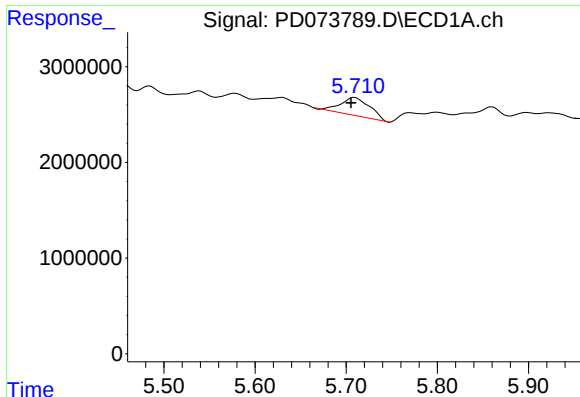
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.001 min
Response: 3186706
Conc: 0.98 ng/ml



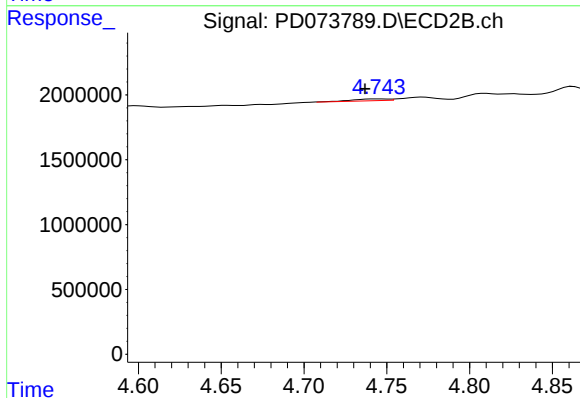
#7 delta-BHC

R.T.: 4.114 min
Delta R.T.: -0.023 min
Response: 241295
Conc: 0.14 ng/ml



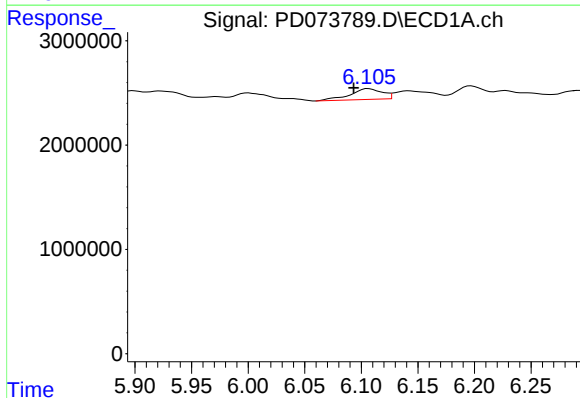
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: 0.004 min
Response: 4188149
Conc: 1.29 ng/ml



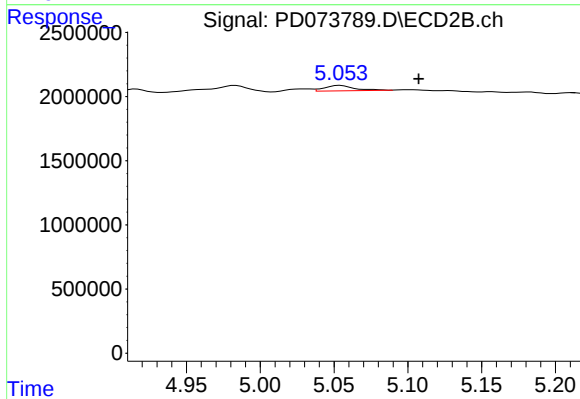
#8 Heptachlor epoxide

R.T.: 4.745 min
Delta R.T.: 0.008 min
Response: 210729
Conc: 0.14 ng/ml



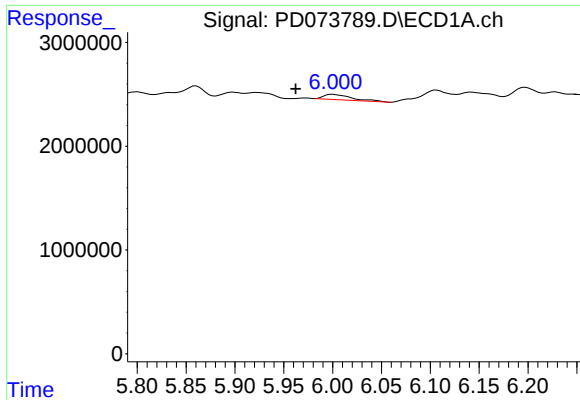
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.013 min
Response: 2028888
Conc: 0.66 ng/ml



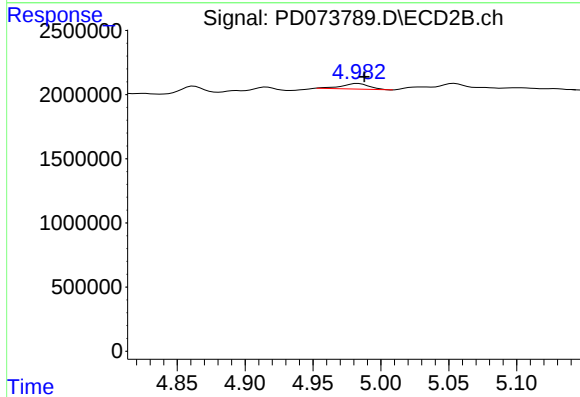
#9 Endosulfan I

R.T.: 5.055 min
Delta R.T.: -0.053 min
Response: 596261
Conc: 0.42 ng/ml



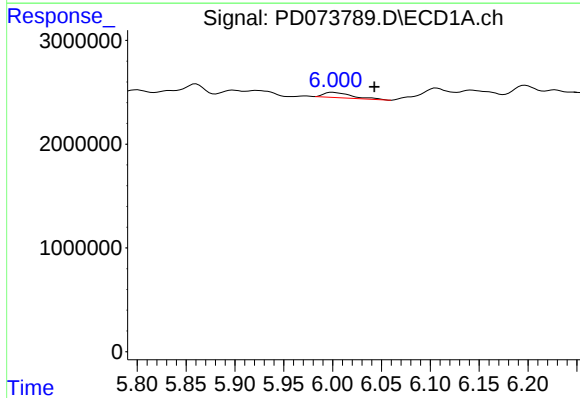
#10 trans-Chlordane

R.T.: 6.000 min
Delta R.T.: 0.038 min
Response: 1020851
Conc: 0.32 ng/ml



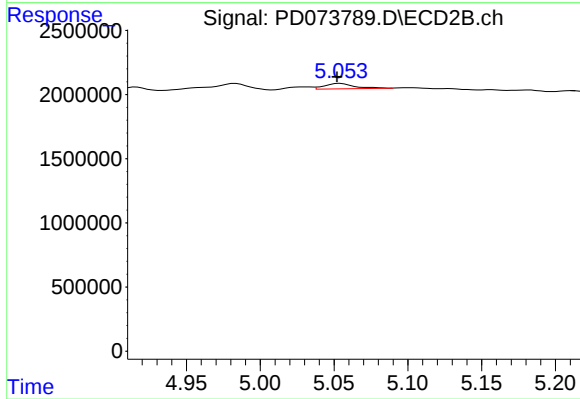
#10 trans-Chlordane

R.T.: 4.983 min
Delta R.T.: -0.005 min
Response: 618886
Conc: 0.40 ng/ml



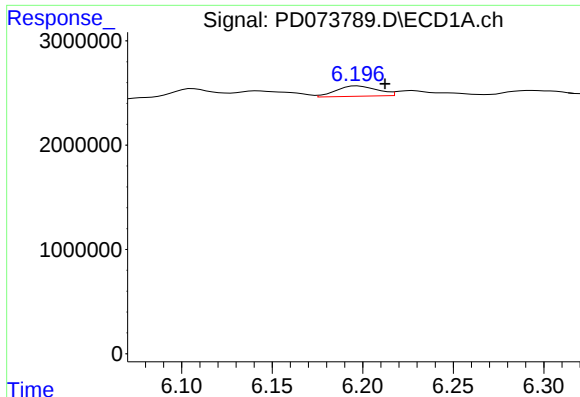
#11 cis-Chlordane

R.T.: 6.000 min
Delta R.T.: -0.042 min
Response: 1020851
Conc: 0.31 ng/ml



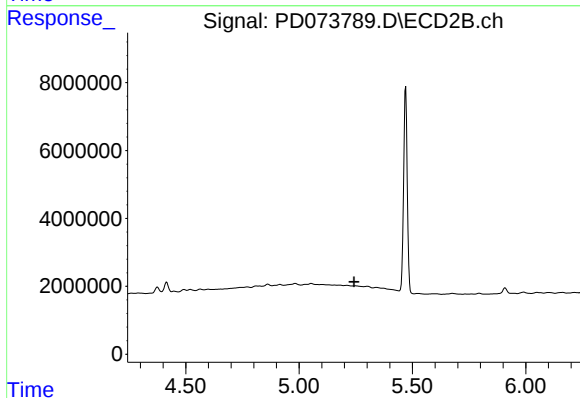
#11 cis-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.003 min
Response: 596261
Conc: 0.37 ng/ml



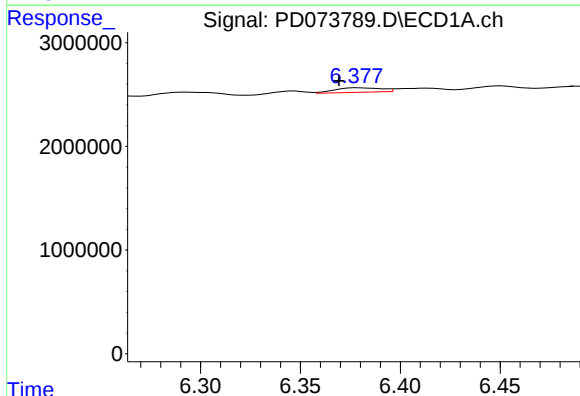
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.015 min
Response: 1572756
Conc: 0.50 ng/ml



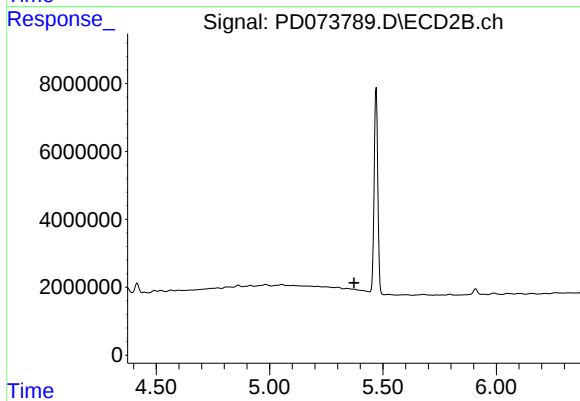
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



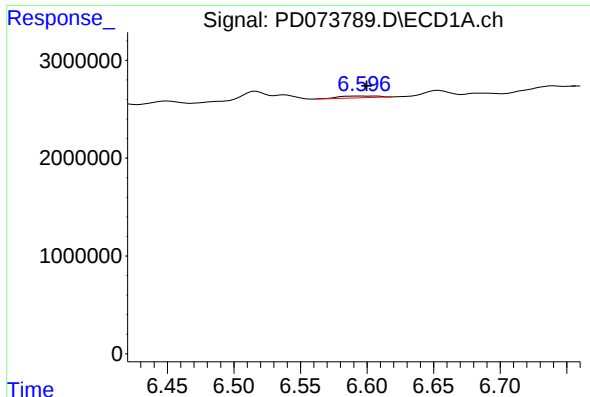
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.010 min
Response: 711286
Conc: 0.21 ng/ml



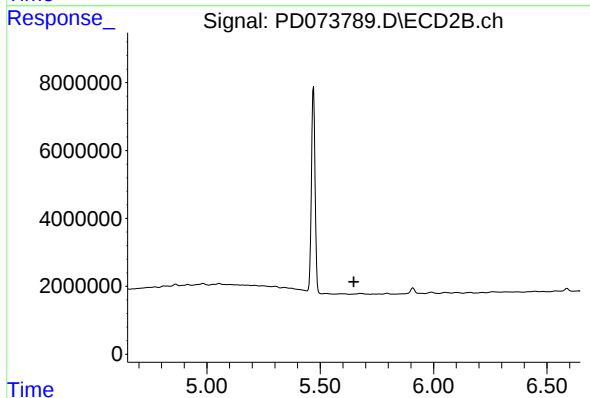
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



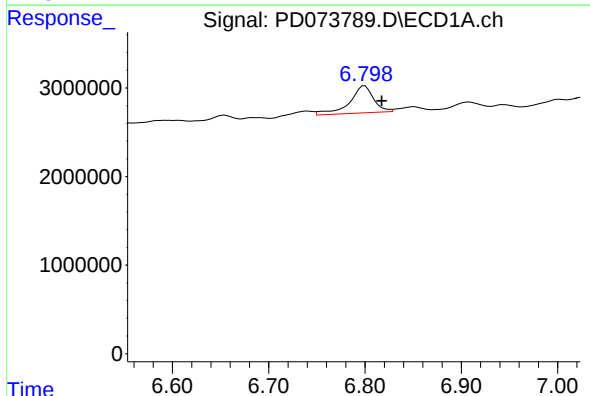
#14 Endrin

R.T.: 6.596 min
Delta R.T.: -0.004 min
Response: 374478
Conc: 0.13 ng/ml



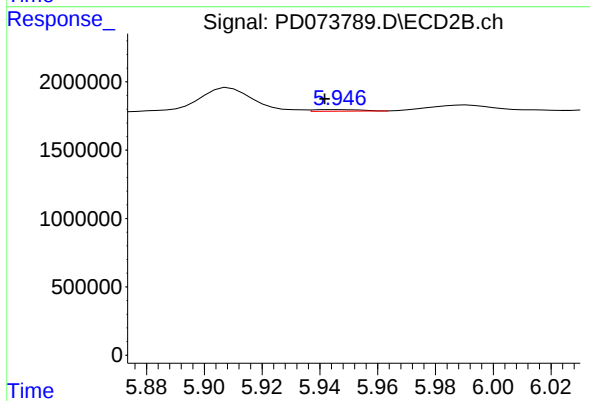
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.028 min
Response: -89821
Conc: N.D.



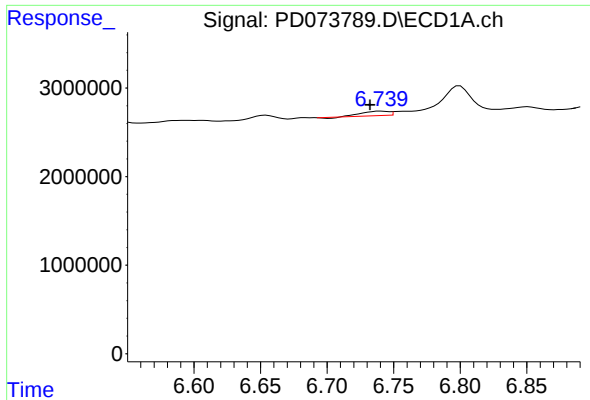
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.018 min
Response: 5323413
Conc: 1.80 ng/ml



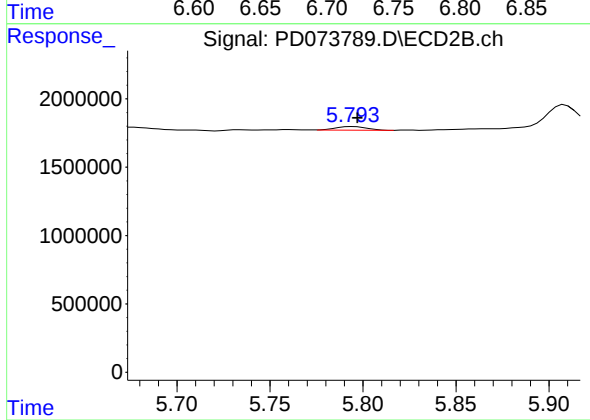
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: 0.005 min
Response: 138887
Conc: 0.10 ng/ml



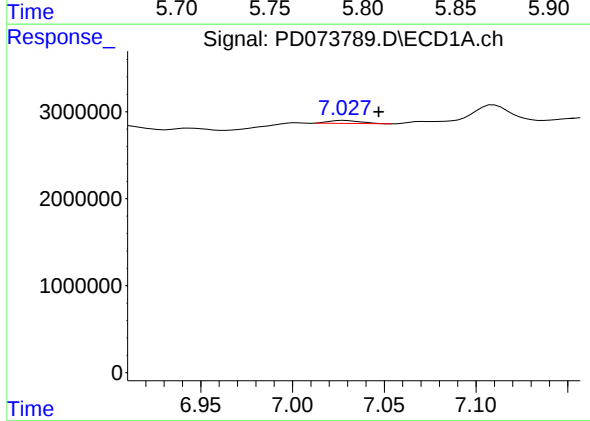
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: 0.009 min
Response: 670383
Conc: 0.26 ng/ml



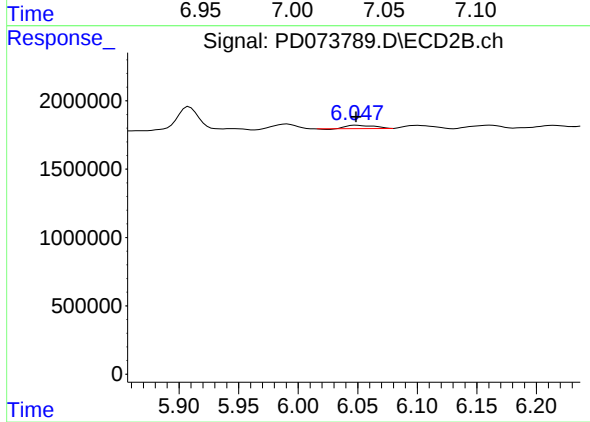
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 313760
Conc: 0.26 ng/ml



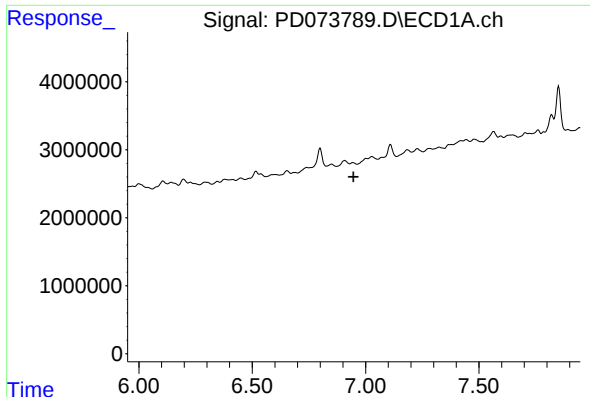
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.018 min
Response: 412547
Conc: 0.15 ng/ml



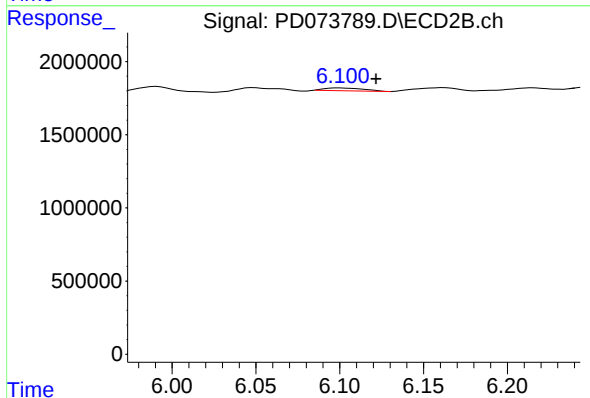
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 375384
Conc: 0.32 ng/ml



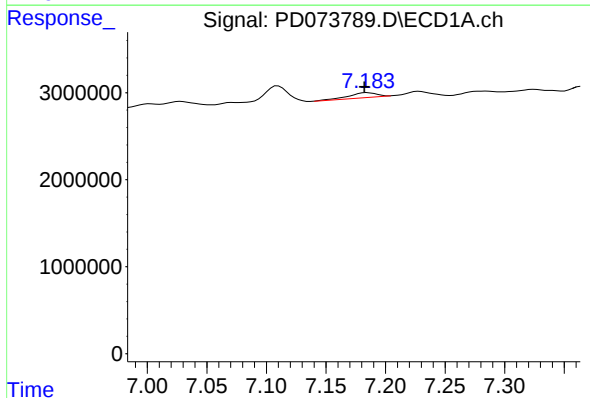
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



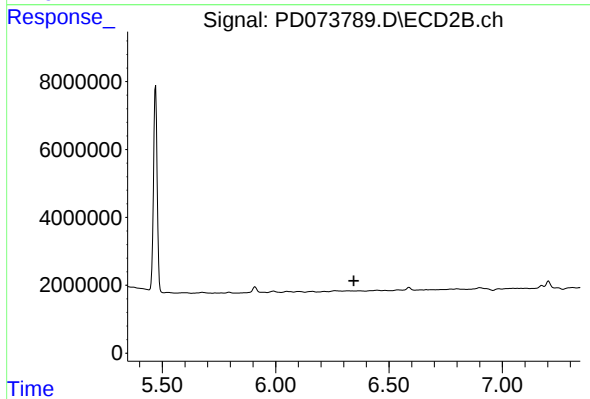
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.022 min
Response: 313711
Conc: 0.29 ng/ml



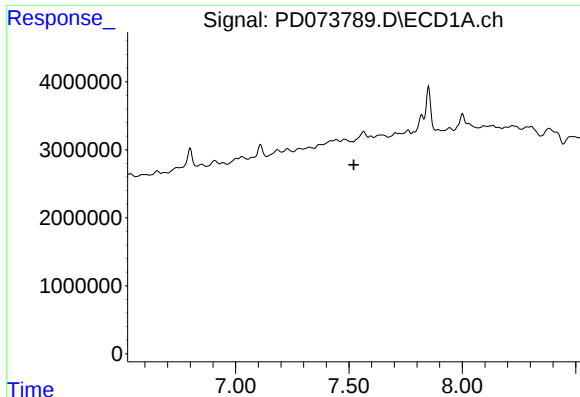
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 908368
Conc: 0.33 ng/ml



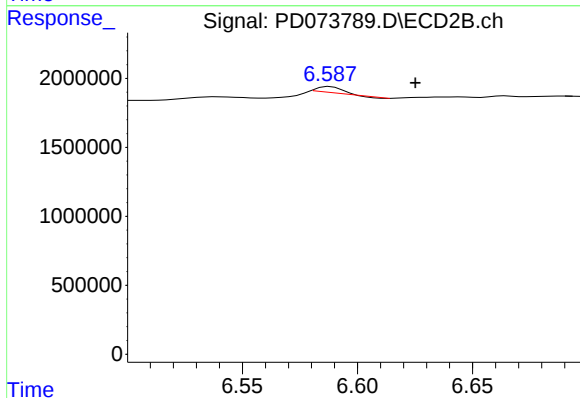
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



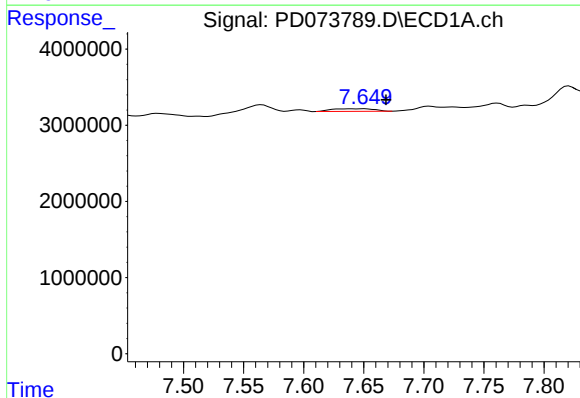
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



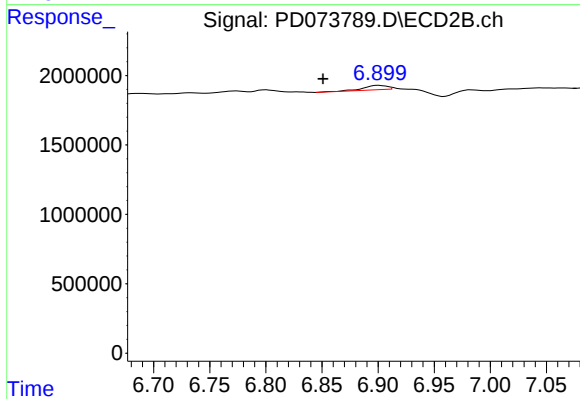
#20 Methoxychlor

R.T.: 6.588 min
Delta R.T.: -0.037 min
Response: 291239
Conc: 0.53 ng/ml



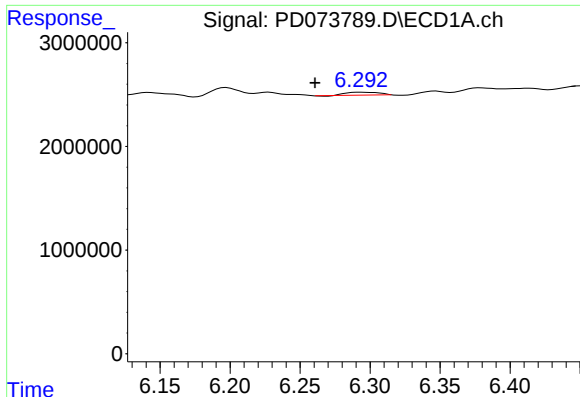
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: -0.019 min
Response: 867524
Conc: 0.27 ng/ml



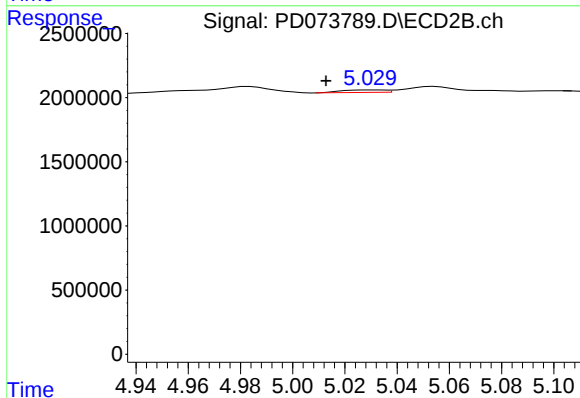
#21 Endrin ketone

R.T.: 6.901 min
Delta R.T.: 0.049 min
Response: 477910
Conc: 0.32 ng/ml



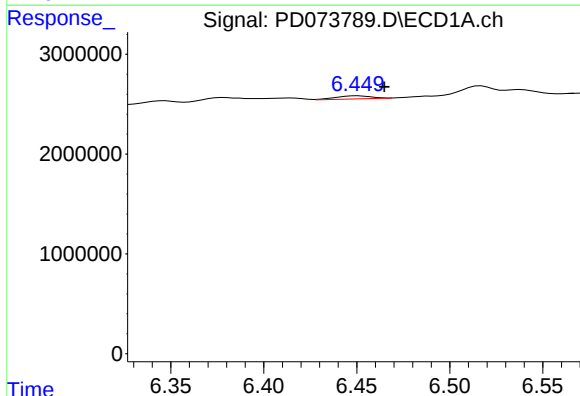
#22 Toxaphene-1

R.T.: 6.294 min
Delta R.T.: 0.033 min
Response: 467850
Conc: 20.79 ng/ml



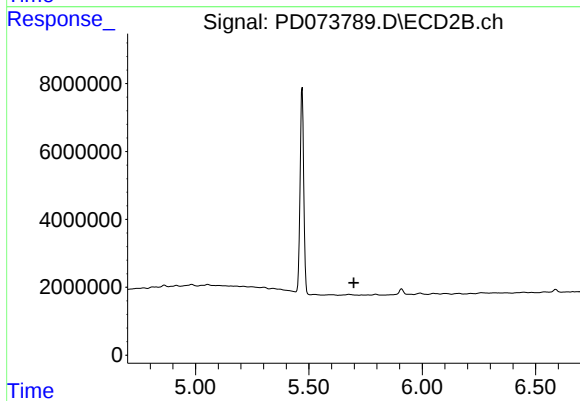
#22 Toxaphene-1

R.T.: 5.030 min
Delta R.T.: 0.018 min
Response: 232472
Conc: 26.49 ng/ml



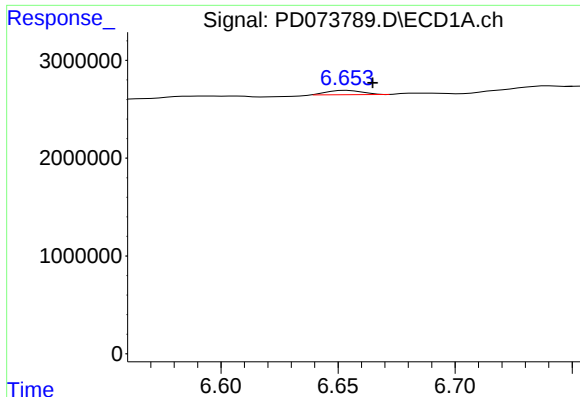
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: -0.015 min
Response: 407380
Conc: 13.84 ng/ml



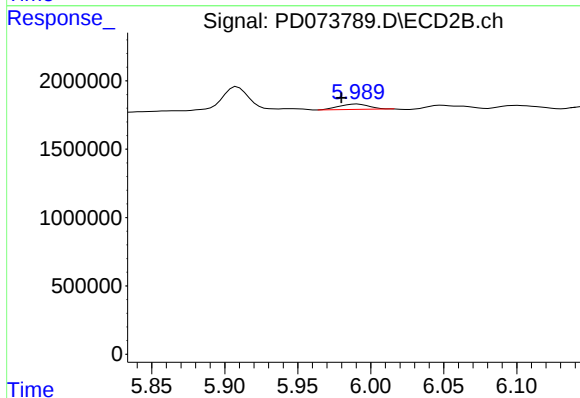
#23 Toxaphene-2

R.T.: 5.677 min
Delta R.T.: -0.021 min
Response: -89821
Conc: N.D.



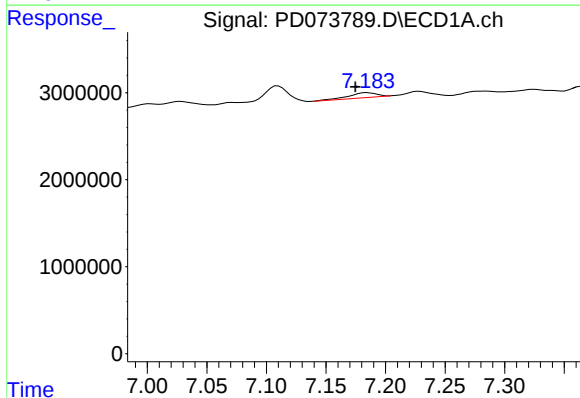
#24 Toxaphene-3

R.T.: 6.654 min
Delta R.T.: -0.011 min
Response: 469299
Conc: 22.32 ng/ml



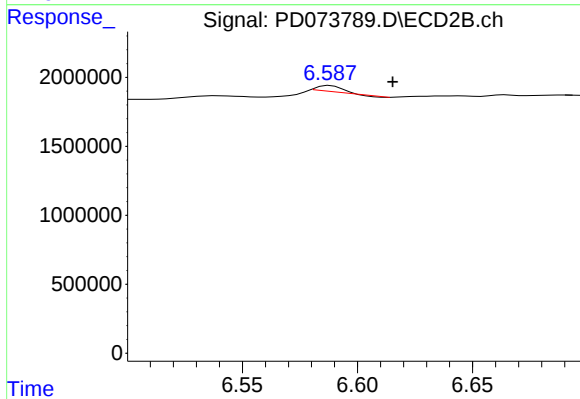
#24 Toxaphene-3

R.T.: 5.991 min
Delta R.T.: 0.011 min
Response: 576899
Conc: 59.85 ng/ml



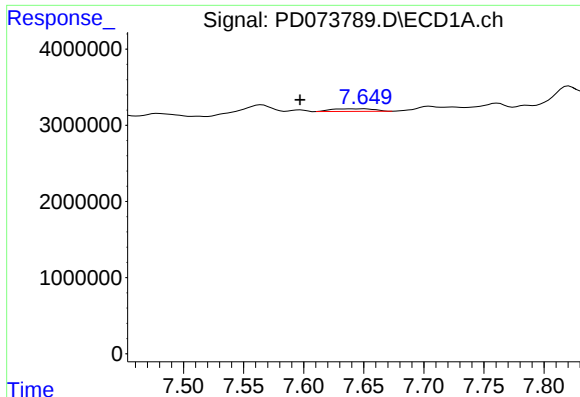
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: 0.010 min
Response: 908368
Conc: 14.44 ng/ml



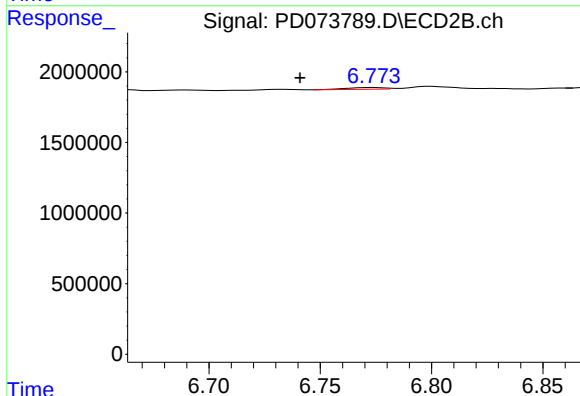
#25 Toxaphene-4

R.T.: 6.588 min
Delta R.T.: -0.027 min
Response: 291239
Conc: 9.81 ng/ml



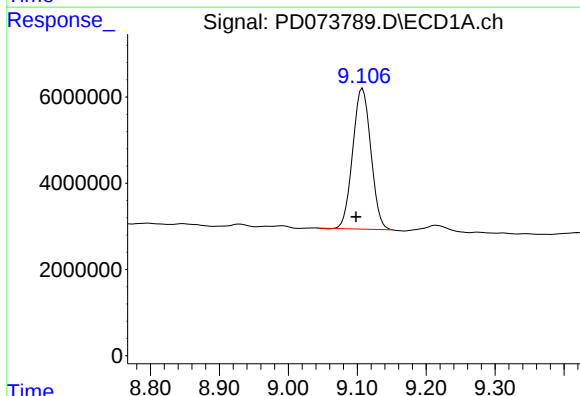
#26 Toxaphene-5

R.T.: 7.650 min
Delta R.T.: 0.053 min
Response: 867524
Conc: 18.45 ng/ml



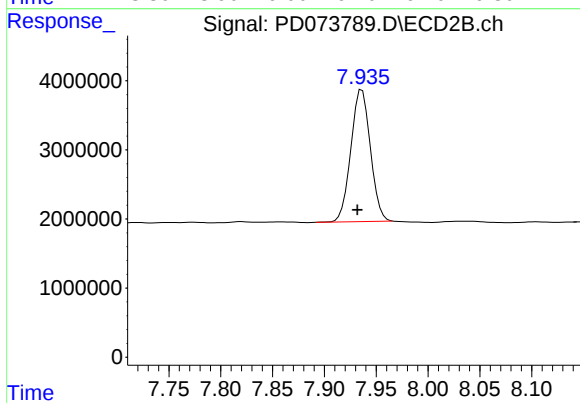
#26 Toxaphene-5

R.T.: 6.774 min
Delta R.T.: 0.033 min
Response: 152927
Conc: 4.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.010 min
Response: 59514344
Conc: 21.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: 0.004 min
Response: 25046380
Conc: 20.81 ng/ml