

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 11:53
 Operator : AR\AJ
 Sample : 03452-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 23:55:43 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

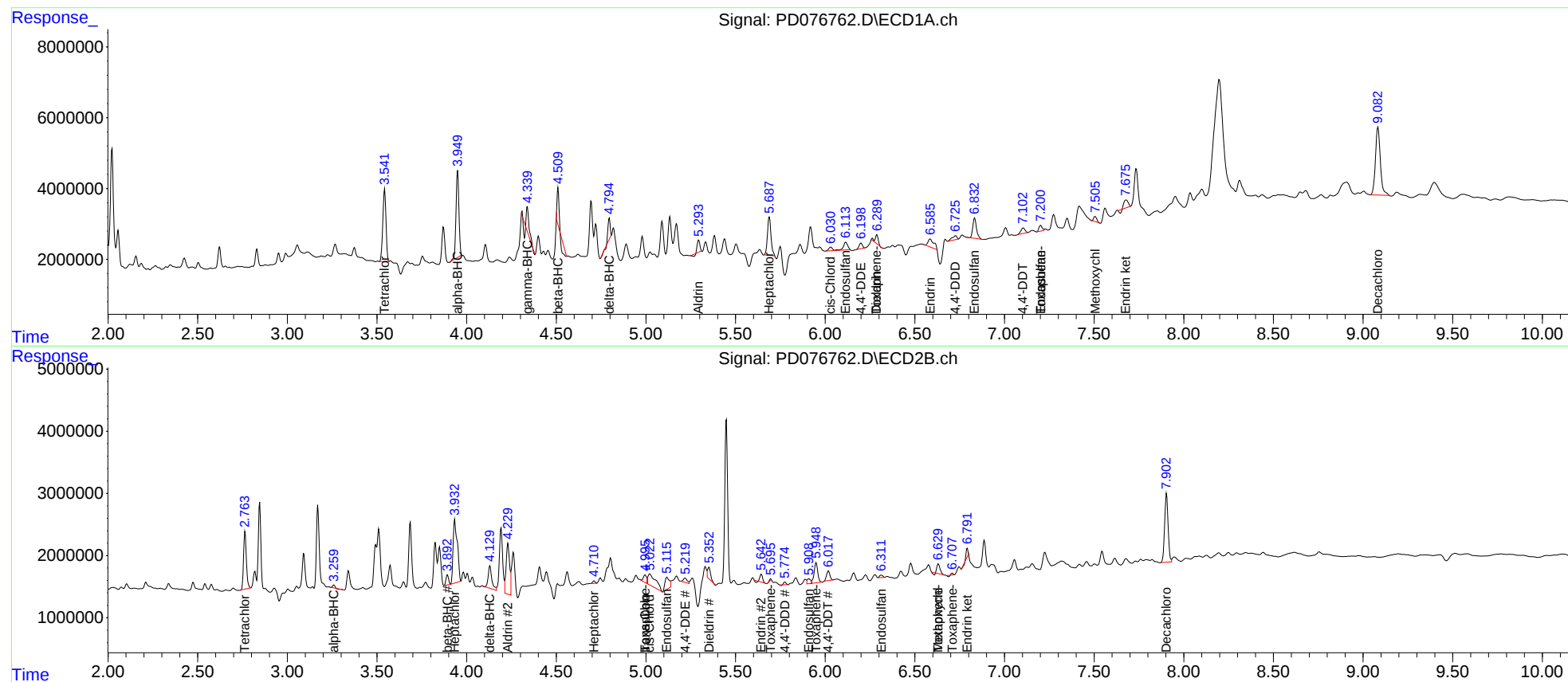
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.764	24998178	9986669	11.751	9.356
27)	SA Decachlor...	9.083	7.904	36495529	14827592	15.022	13.832
Target Compounds							
2)	A alpha-BHC	3.950f	3.259	27391761	394891	7.728	0.250 #
3)	MA gamma-BHC...	4.339	3.574	5448718	-149605	1.643	N.D. #
4)	MA Heptachlor	0.000	3.934	0	16551641	N.D.	11.070
5)	MB Aldrin	5.294	4.231	3169843	11005840	0.927	7.313 #
6)	B beta-BHC	4.510f	3.893	4216220	1644939	2.774	2.296
7)	B delta-BHC	4.796	4.130	5472504	5035682	1.632	3.299 #
8)	B Heptachlo...	5.688	4.711	14780008	375544	4.933	0.267 #
9)	A Endosulfan I	6.115	5.117	3352502	3141467	1.177	2.536 #
10)	B trans-Chl...	0.000	4.995	0	1540445	N.D.	1.139
11)	B cis-Chlor...	6.032	5.022	1470373	5943351	0.464	4.213 #
12)	B 4,4'-DDE	6.200	5.219	2041331	1080744	0.701	0.894 #
13)	MA Dieldrin	6.288f	5.352	2596846	2191710	0.823	1.572 #
14)	MA Endrin	6.585	5.644	5191631	1152767	2.014	0.932 #
15)	B Endosulfa...	6.834	5.909	8281910	1038613	3.115	0.864 #
16)	A 4,4'-DDD	6.728	5.775	2097817	371705	0.928	0.392 #
17)	MA 4,4'-DDT	7.105f	6.018	2424681	2022403	1.086	2.159 #
19)	B Endosulfa...	7.202	6.313	2120743	518909	0.849	0.465 #
20)	A Methoxychlor	7.506	6.631	1695215	1753063	1.281	3.285 #
21)	B Endrin ke...	7.678	6.793f	2926634	1002543	1.057	0.784 #
22)	Toxaphene-1	6.288f	4.995	2596846	1540445	116.890	209.374 #
23)	Toxaphene-2	0.000	5.696	0	221712	N.D.	27.938
24)	Toxaphene-3	6.670	5.949	-4030703	4576714	N.D.	499.142
25)	Toxaphene-4	7.202f	6.631f	2120743	1753063	35.364	69.872 #
26)	Toxaphene-5	0.000	6.709	0	79665	N.D.	2.152

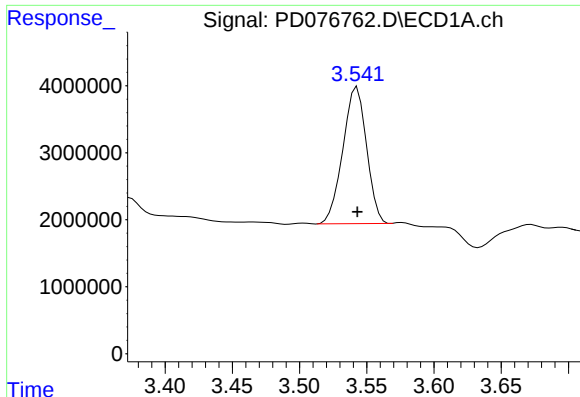
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 11:53
Operator : AR\AJ
Sample : 03452-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 23:55:43 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

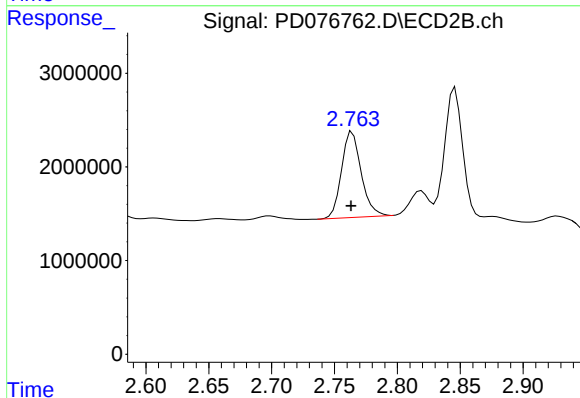
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





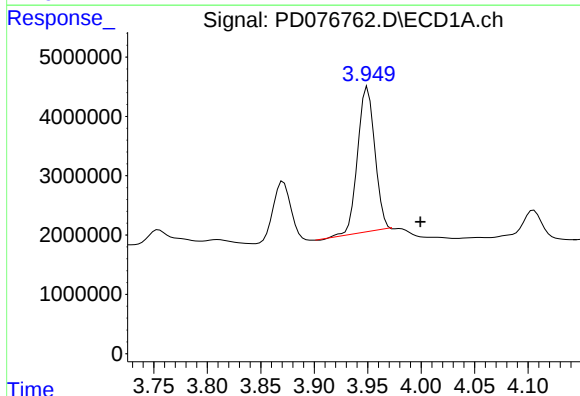
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 24998178
Conc: 11.75 ng/ml



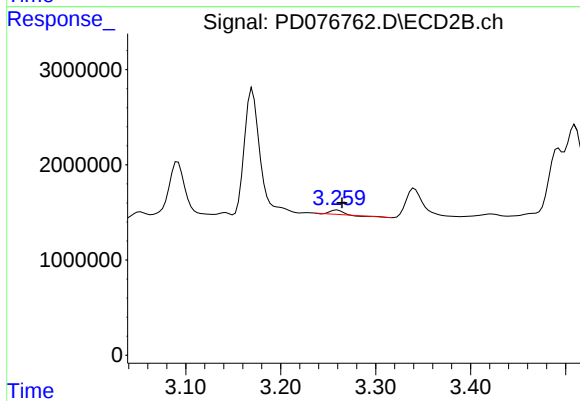
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 9986669
Conc: 9.36 ng/ml



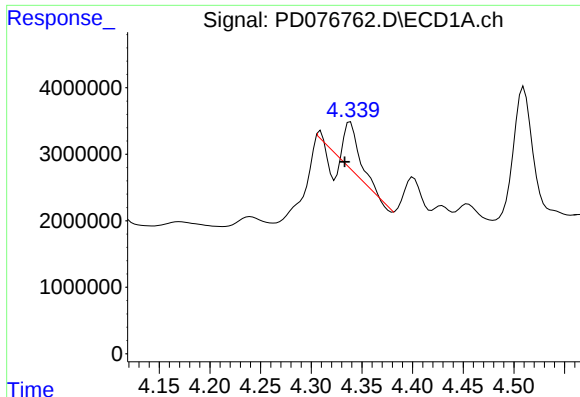
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.049 min
Response: 27391761
Conc: 7.73 ng/ml



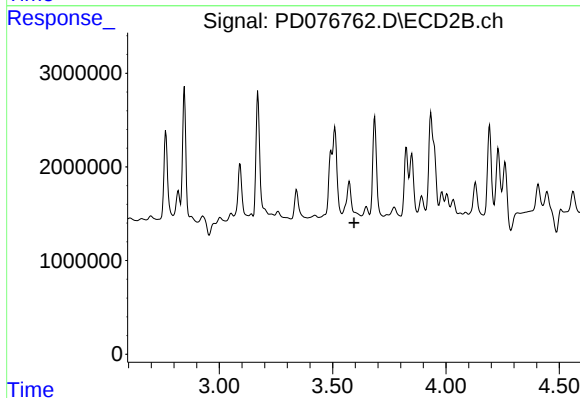
#2 alpha-BHC

R.T.: 3.259 min
Delta R.T.: -0.005 min
Response: 394891
Conc: 0.25 ng/ml



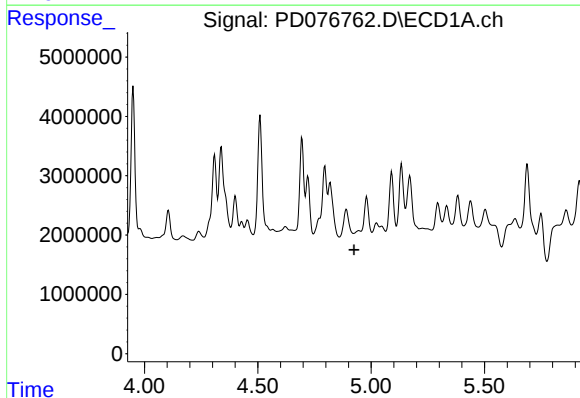
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.006 min
Response: 5448718
Conc: 1.64 ng/ml



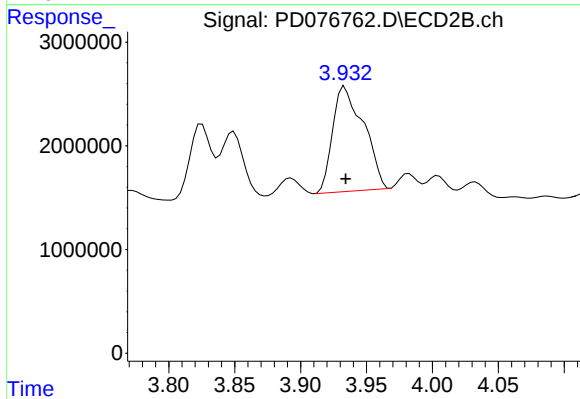
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.021 min
Response: -149605
Conc: N.D.



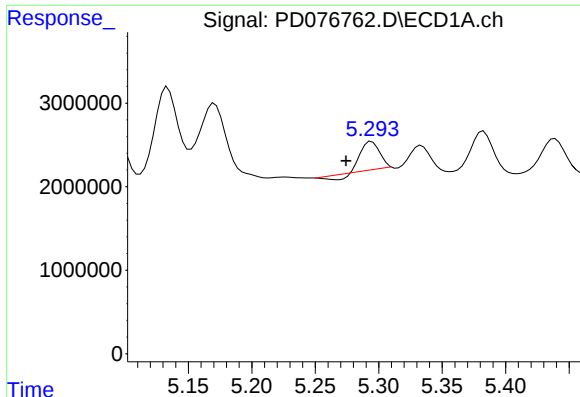
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



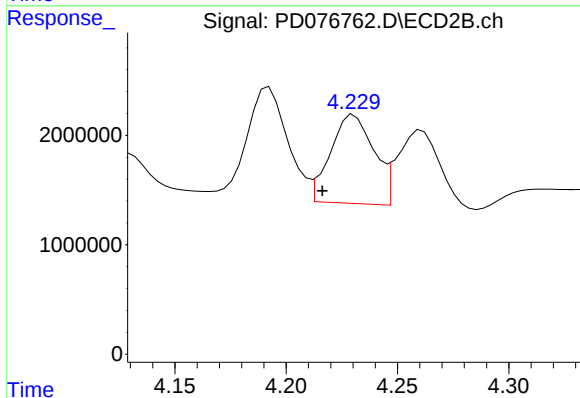
#4 Heptachlor

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 16551641
Conc: 11.07 ng/ml



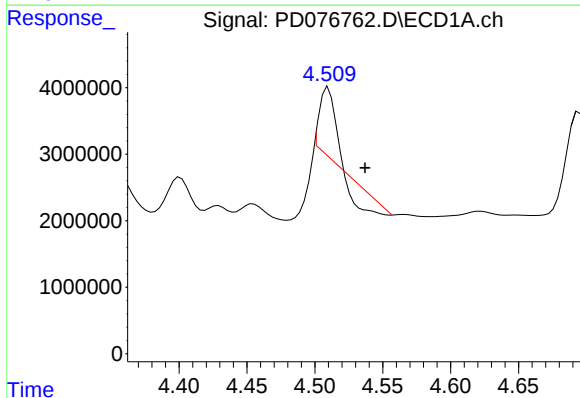
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.020 min
Response: 3169843
Conc: 0.93 ng/ml



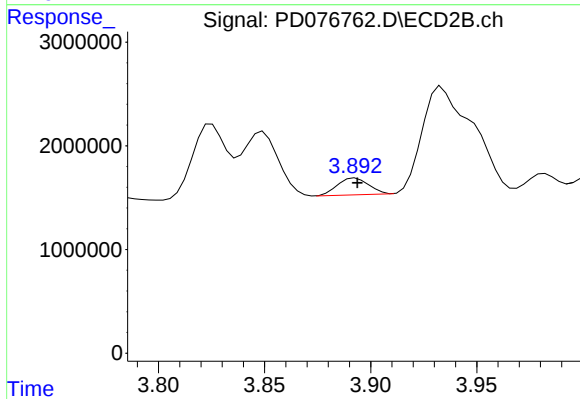
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.014 min
Response: 11005840
Conc: 7.31 ng/ml



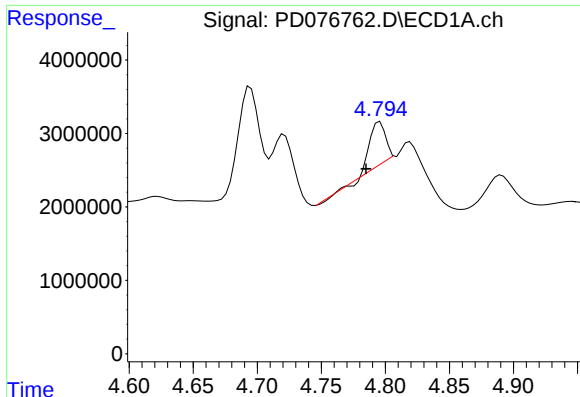
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 4216220
Conc: 2.77 ng/ml



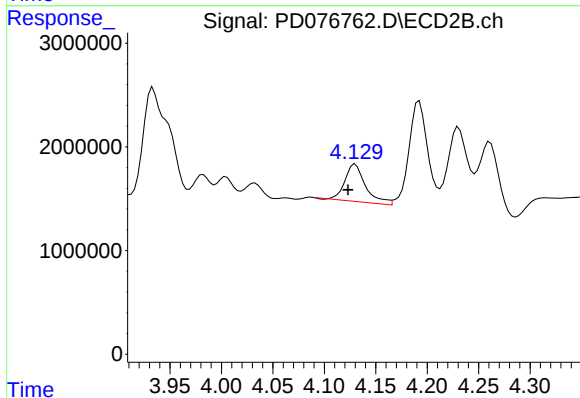
#6 beta-BHC

R.T.: 3.893 min
Delta R.T.: 0.000 min
Response: 1644939
Conc: 2.30 ng/ml



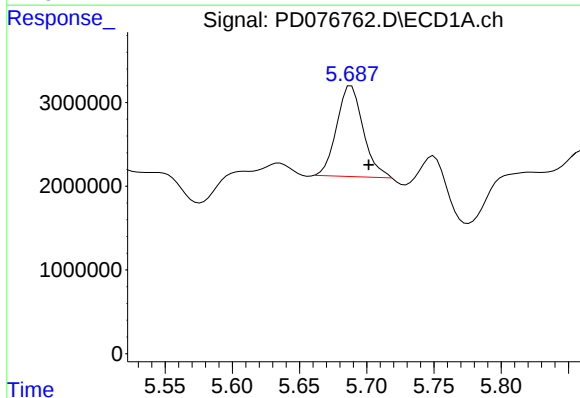
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: 0.011 min
Response: 5472504
Conc: 1.63 ng/ml



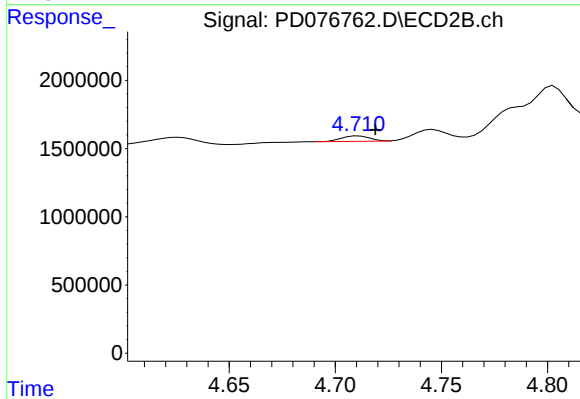
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 5035682
Conc: 3.30 ng/ml



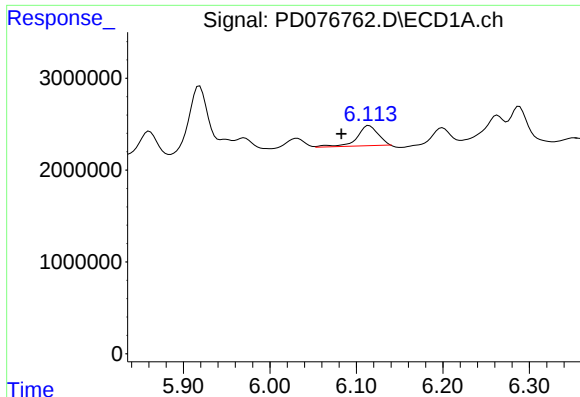
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.013 min
Response: 14780008
Conc: 4.93 ng/ml



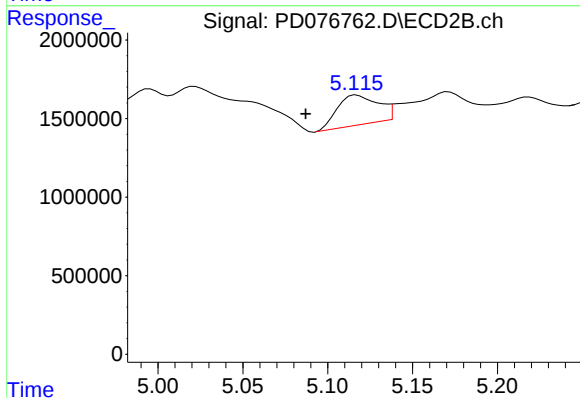
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: -0.008 min
Response: 375544
Conc: 0.27 ng/ml



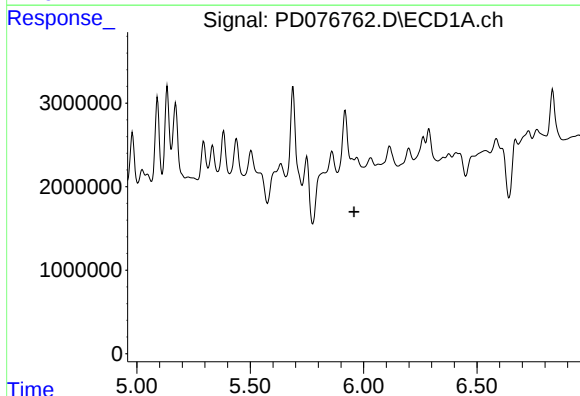
#9 Endosulfan I

R.T.: 6.115 min
Delta R.T.: 0.032 min
Response: 3352502
Conc: 1.18 ng/ml



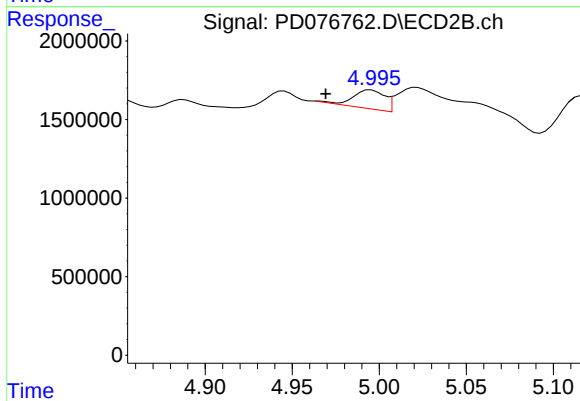
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.030 min
Response: 3141467
Conc: 2.54 ng/ml



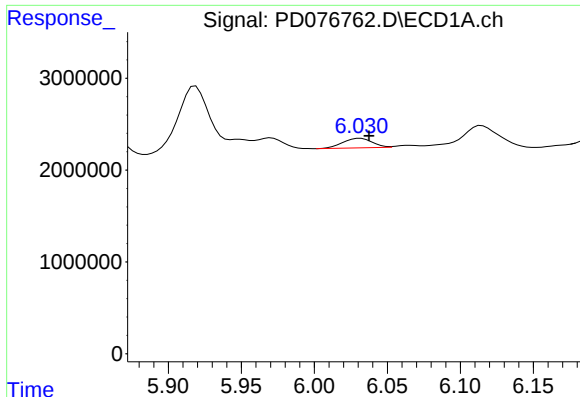
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



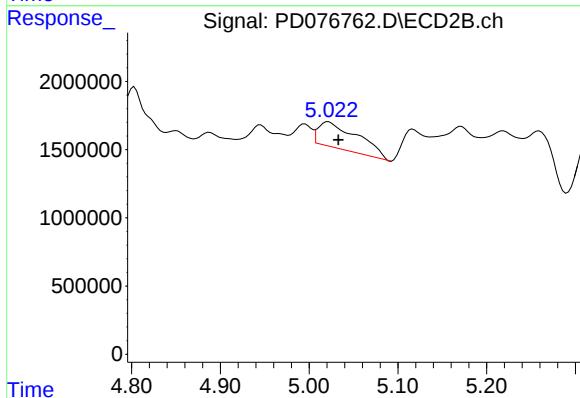
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.026 min
Response: 1540445
Conc: 1.14 ng/ml



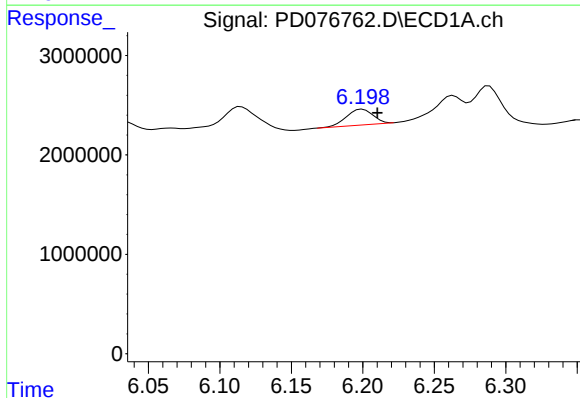
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.006 min
Response: 1470373
Conc: 0.46 ng/ml



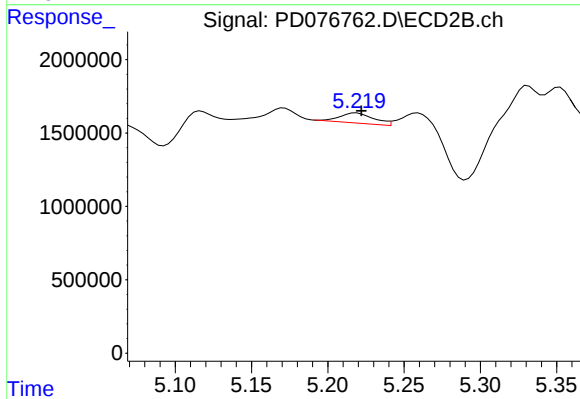
#11 cis-Chlordane

R.T.: 5.022 min
Delta R.T.: -0.011 min
Response: 5943351
Conc: 4.21 ng/ml



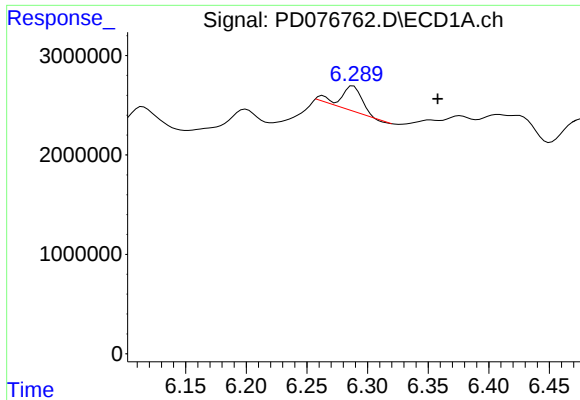
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 2041331
Conc: 0.70 ng/ml



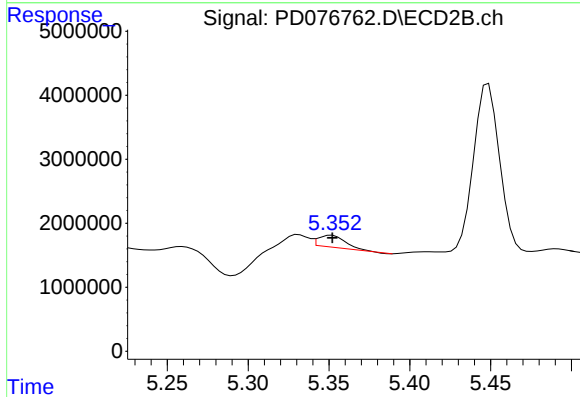
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 1080744
Conc: 0.89 ng/ml



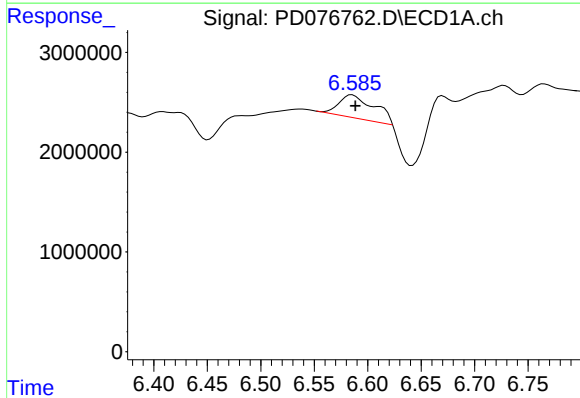
#13 Dieldrin

R.T.: 6.288 min
Delta R.T.: -0.070 min
Response: 2596846
Conc: 0.82 ng/ml



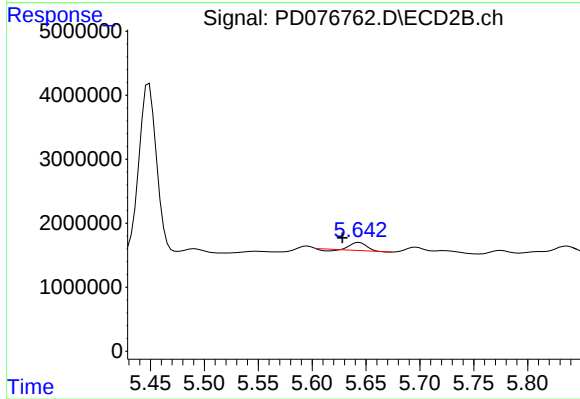
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 2191710
Conc: 1.57 ng/ml



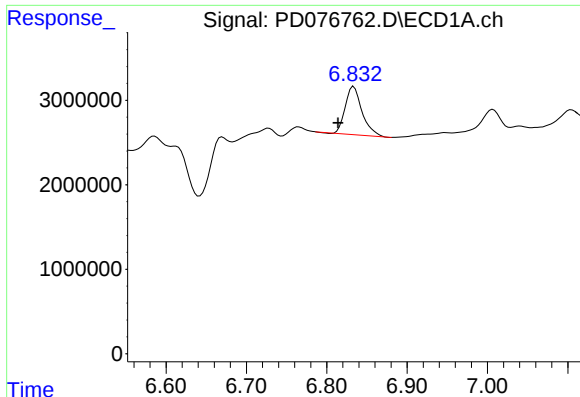
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 5191631
Conc: 2.01 ng/ml



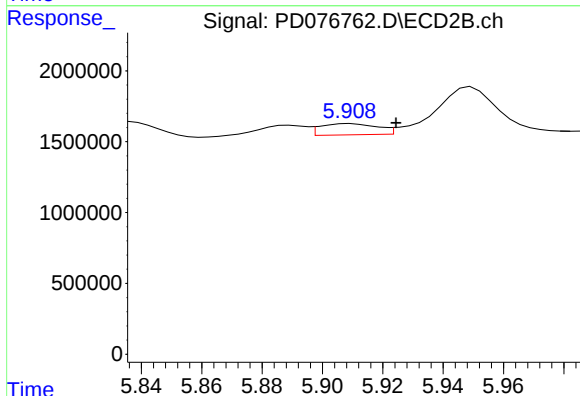
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.016 min
Response: 1152767
Conc: 0.93 ng/ml



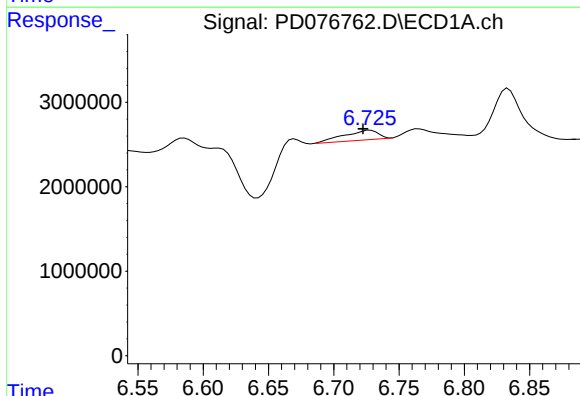
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.020 min
Response: 8281910
Conc: 3.11 ng/ml



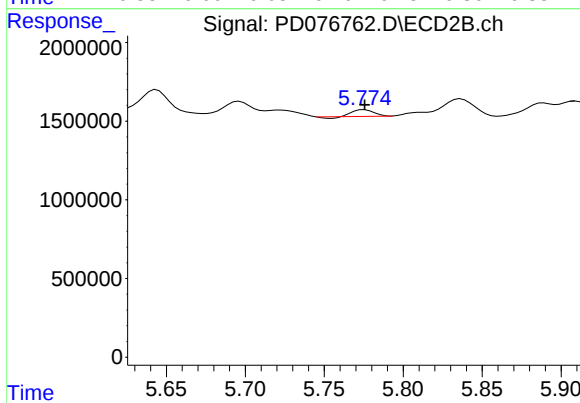
#15 Endosulfan II

R.T.: 5.909 min
Delta R.T.: -0.015 min
Response: 1038613
Conc: 0.86 ng/ml



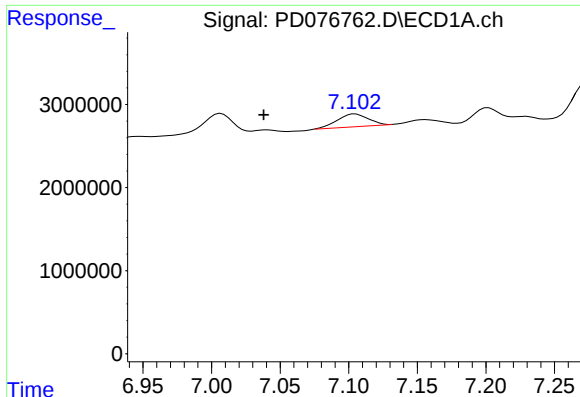
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.005 min
Response: 2097817
Conc: 0.93 ng/ml



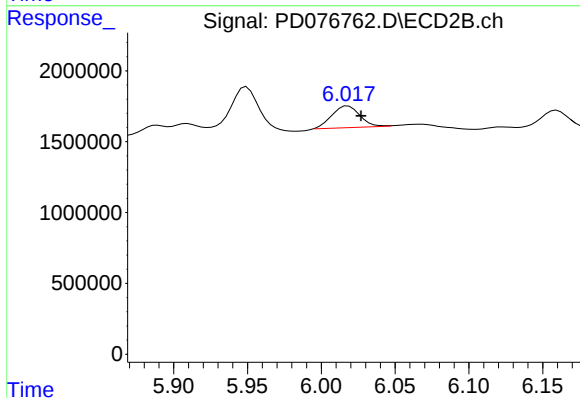
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 371705
Conc: 0.39 ng/ml



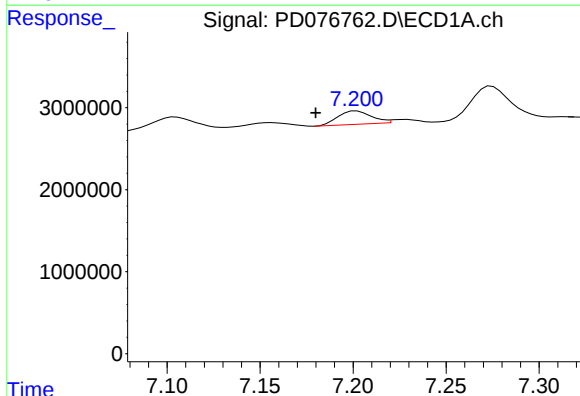
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.067 min
Response: 2424681
Conc: 1.09 ng/ml



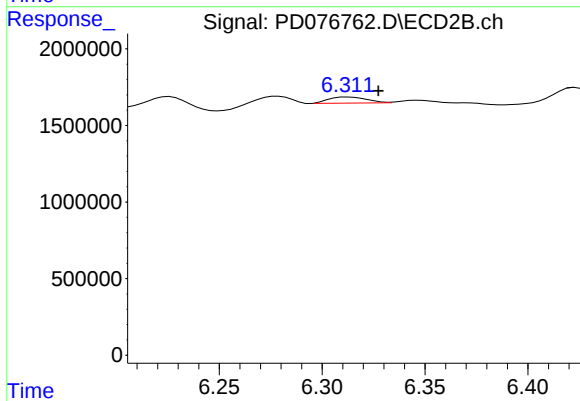
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.009 min
Response: 2022403
Conc: 2.16 ng/ml



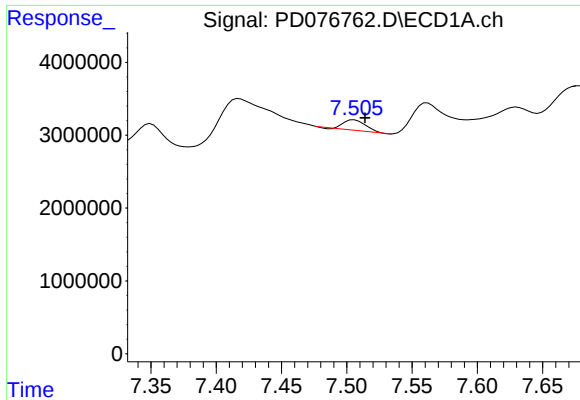
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.022 min
Response: 2120743
Conc: 0.85 ng/ml



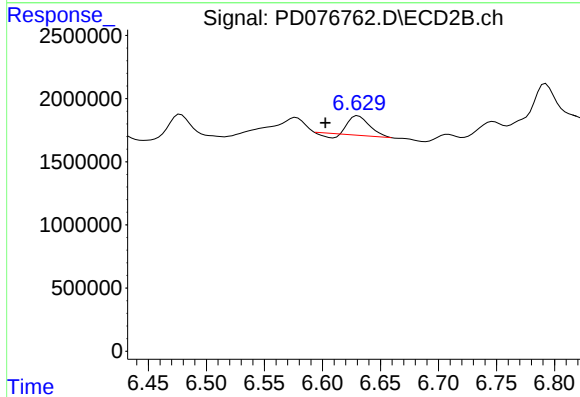
#19 Endosulfan Sulfate

R.T.: 6.313 min
Delta R.T.: -0.015 min
Response: 518909
Conc: 0.47 ng/ml



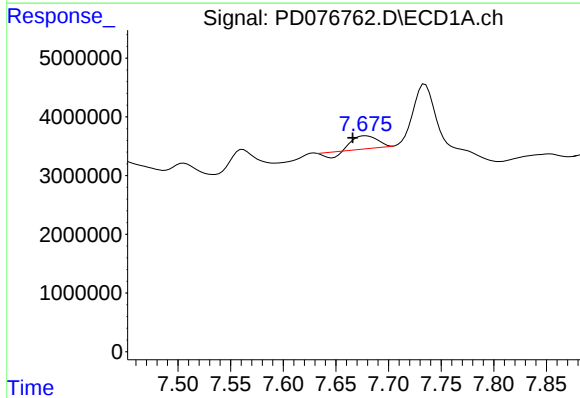
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.009 min
Response: 1695215
Conc: 1.28 ng/ml



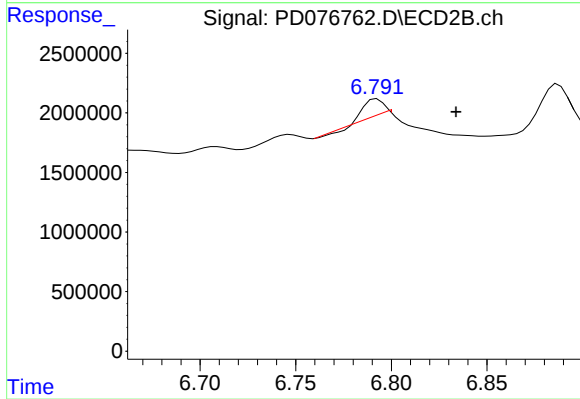
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.028 min
Response: 1753063
Conc: 3.28 ng/ml



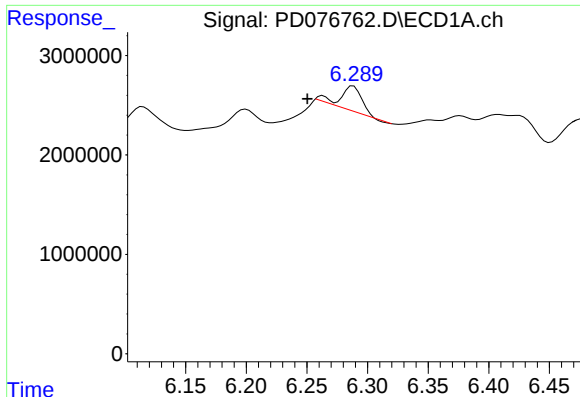
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: 0.012 min
Response: 2926634
Conc: 1.06 ng/ml



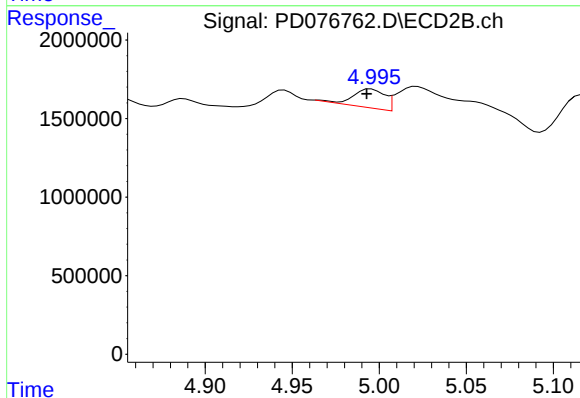
#21 Endrin ketone

R.T.: 6.793 min
Delta R.T.: -0.041 min
Response: 1002543
Conc: 0.78 ng/ml



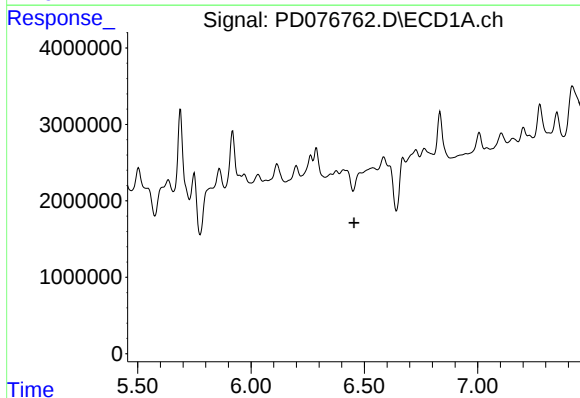
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: 0.038 min
Response: 2596846
Conc: 116.89 ng/ml



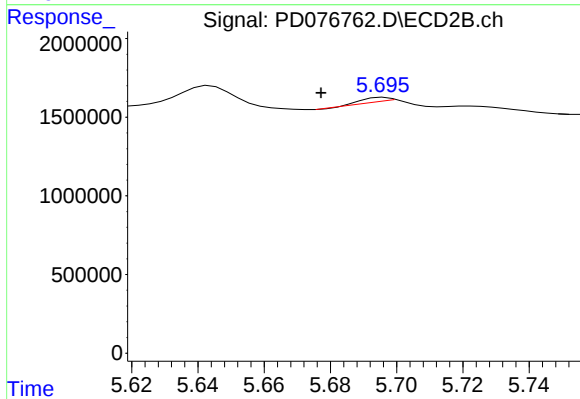
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 1540445
Conc: 209.37 ng/ml



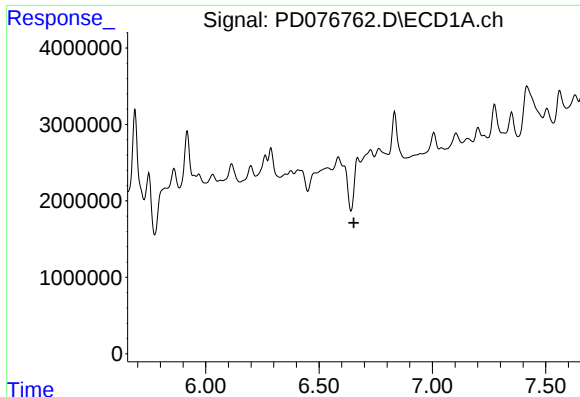
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.



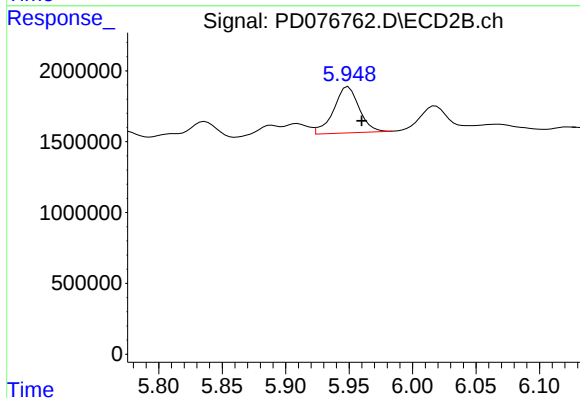
#23 Toxaphene-2

R.T.: 5.696 min
Delta R.T.: 0.019 min
Response: 221712
Conc: 27.94 ng/ml



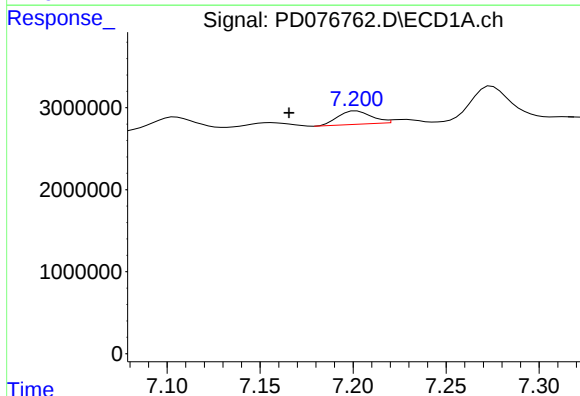
#24 Toxaphene-3

R.T.: 6.670 min
Delta R.T.: 0.017 min
Response: -4030703
Conc: N.D.



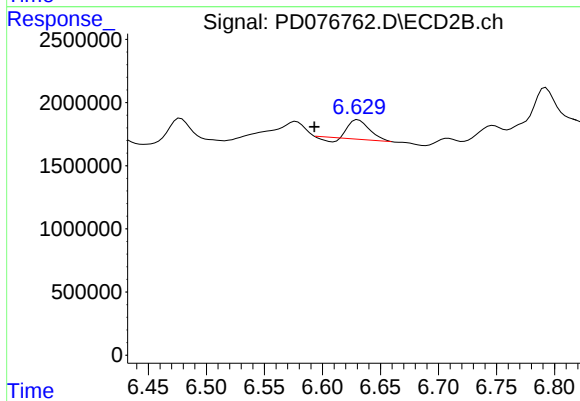
#24 Toxaphene-3

R.T.: 5.949 min
Delta R.T.: -0.010 min
Response: 4576714
Conc: 499.14 ng/ml



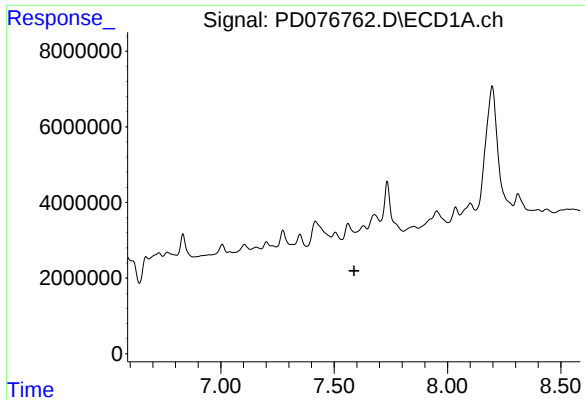
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.036 min
Response: 2120743
Conc: 35.36 ng/ml



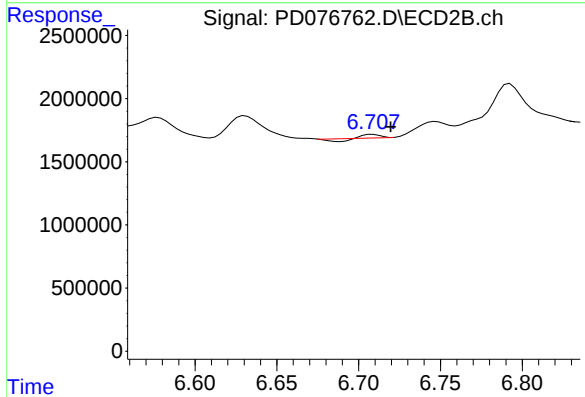
#25 Toxaphene-4

R.T.: 6.631 min
Delta R.T.: 0.038 min
Response: 1753063
Conc: 69.87 ng/ml



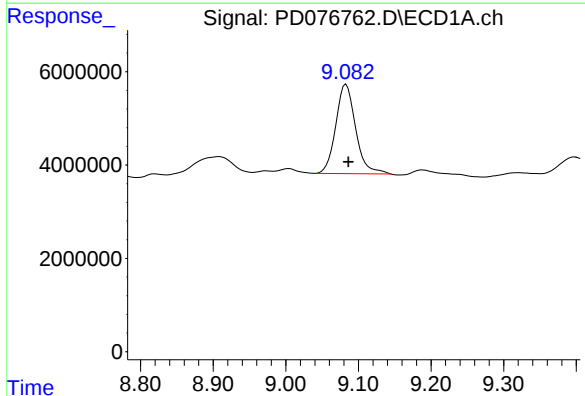
#26 Toxaphene-5

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



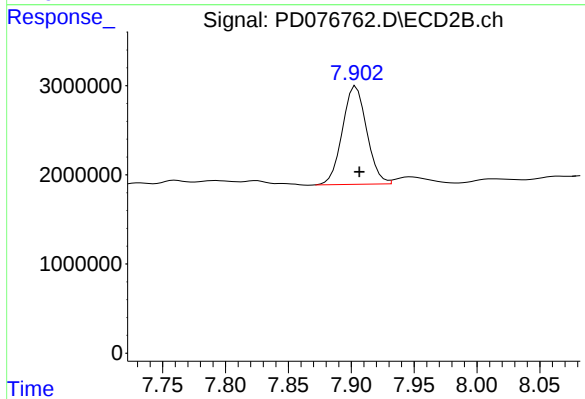
#26 Toxaphene-5

R.T.: 6.709 min
Delta R.T.: -0.011 min
Response: 79665
Conc: 2.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 36495529
Conc: 15.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 14827592
Conc: 13.83 ng/ml