

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
 Data File : PD080178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2023 20:27
 Operator : AR\AJ
 Sample : PIBLK117
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 21:01:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 03:10:23 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

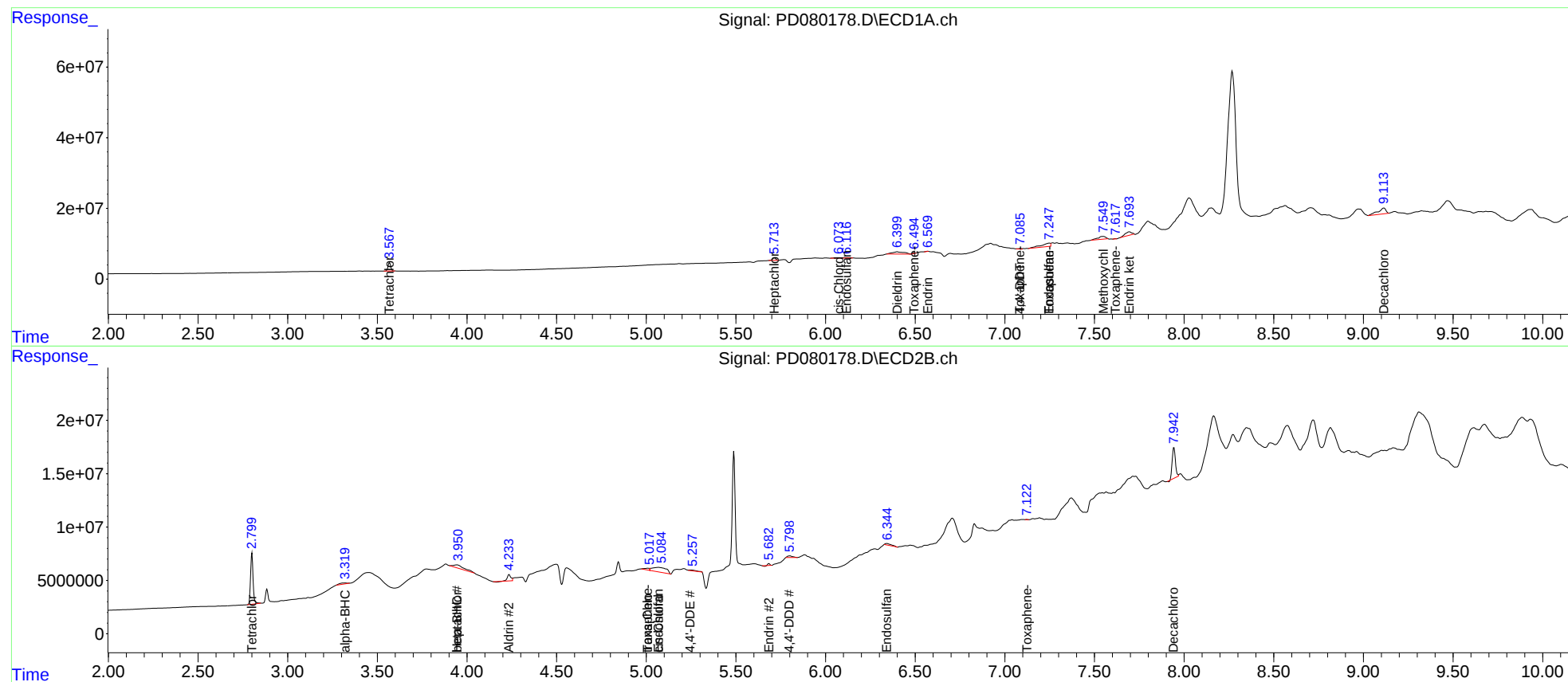
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.801	24976534	47348137	19.562	21.294
27)	SA Decachlor...	9.114	7.943	50951585	35587757	31.691	14.827 #
Target Compounds							
2)	A alpha-BHC	0.000	3.321	0	3102619	N.D.	0.910
4)	MA Heptachlor	0.000	3.944f	0	11817948	N.D.	3.690
5)	MB Aldrin	0.000	4.235	0	7381621	N.D.	2.089
6)	B beta-BHC	0.000	3.944	0	11817948	N.D.	6.921
8)	B Heptachlo...	5.715	0.000	8905140	0	4.145	N.D. #
9)	A Endosulfan I	6.118	5.067f	2384777	23985708	1.339	8.749 #
10)	B trans-Chl...	0.000	5.008	0	3114776	N.D.	0.947
11)	B cis-Chlor...	6.074	5.067	2757860	23985708	1.314	7.151 #
12)	B 4,4'-DDE	0.000	5.246	0	2124929	N.D.	0.677
13)	MA Dieldrin	6.400	0.000	29298609	0	15.743	N.D. #
14)	MA Endrin	6.570f	5.684	772722	1026319	0.493	0.390
17)	MA 4,4'-DDT	7.086	0.000	1922194	0	1.301	N.D. #
19)	B Endosulfa...	7.248f	6.341	33956874	3804764	18.516	1.356 #
20)	A Methoxychlor	7.549	0.000	25800150	0	32.585	N.D. #
21)	B Endrin ke...	7.695	6.872	26704785	-1055922	13.725	N.D. #
22)	Toxaphene-1	0.000	5.008	0	3114776	N.D.	182.699
23)	Toxaphene-2	6.496	0.000	1511862	0	84.677	N.D. #
24)	Toxaphene-3	7.086	0.000	1922194	0	36.863	N.D. #
25)	Toxaphene-4	7.248f	0.000	33956874	0	866.232	N.D. #
26)	Toxaphene-5	7.618	7.123f	335859	135067	11.669	3.807 #

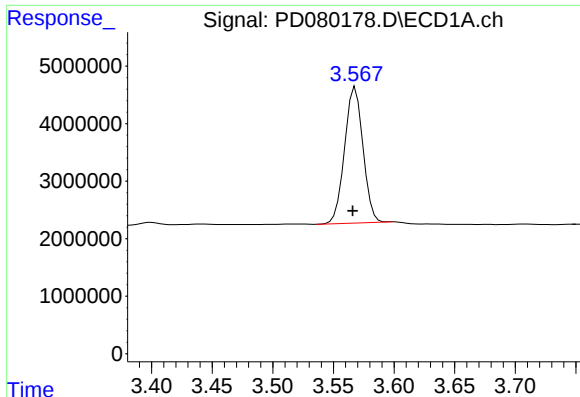
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 20:27
Operator : AR\AJ
Sample : PIBLK117
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 21:01:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

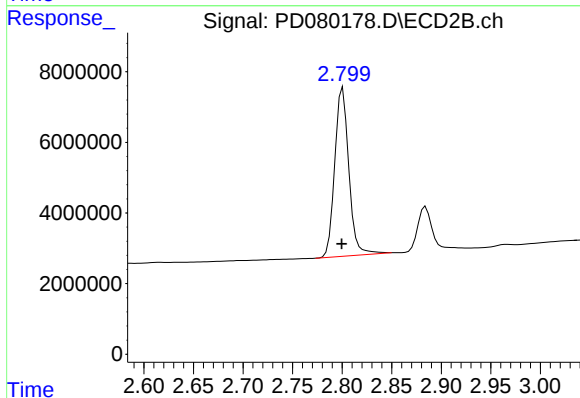
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





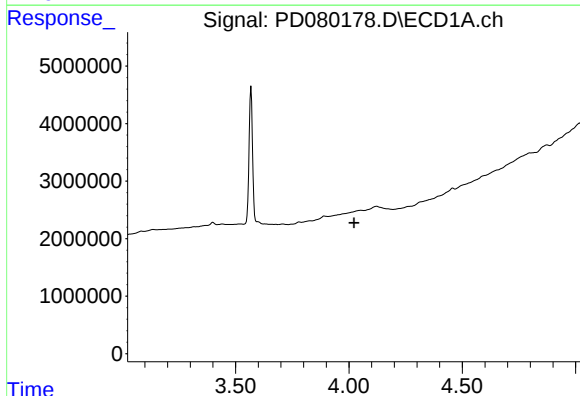
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.002 min
Response: 24976534
Conc: 19.56 ng/ml



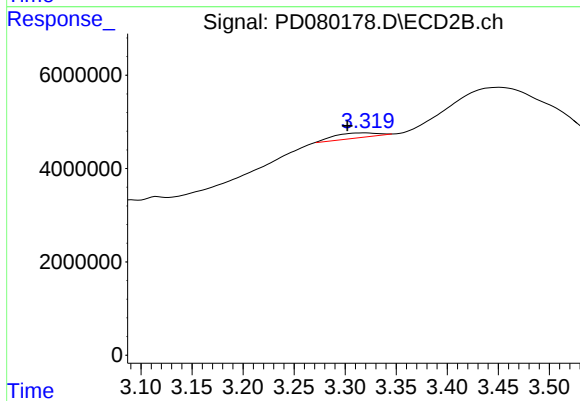
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.001 min
Response: 47348137
Conc: 21.29 ng/ml



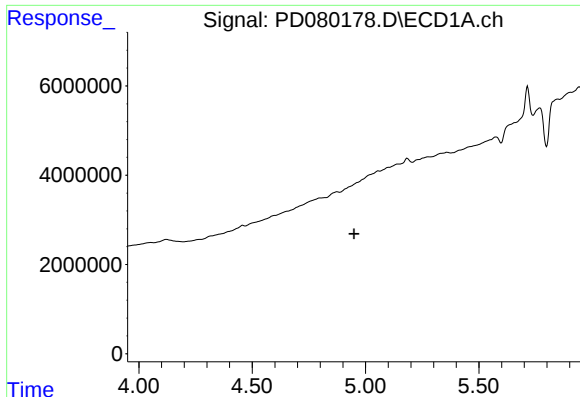
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



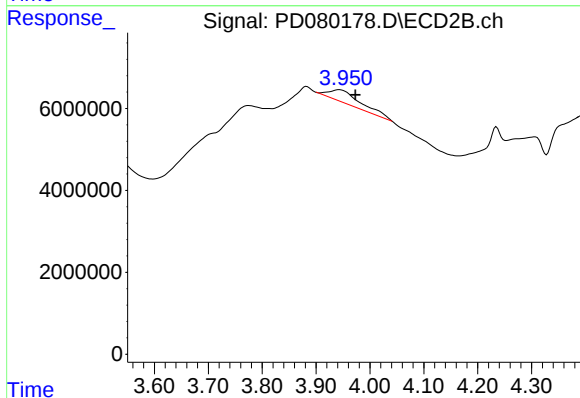
#2 alpha-BHC

R.T.: 3.321 min
Delta R.T.: 0.018 min
Response: 3102619
Conc: 0.91 ng/ml



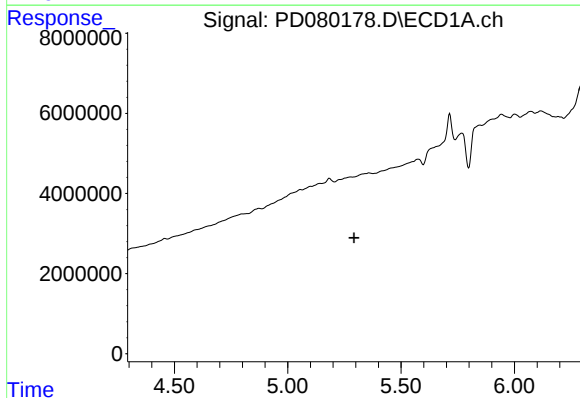
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



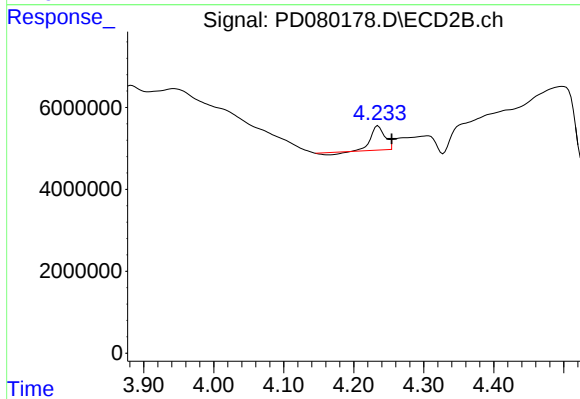
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.030 min
Response: 11817948
Conc: 3.69 ng/ml



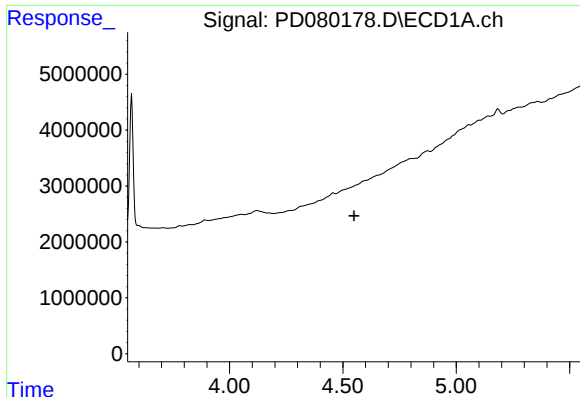
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



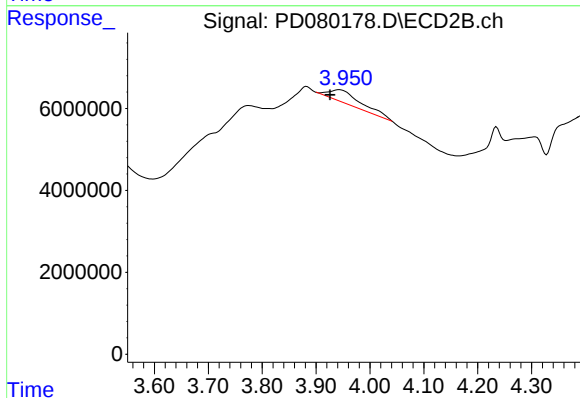
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: -0.019 min
Response: 7381621
Conc: 2.09 ng/ml



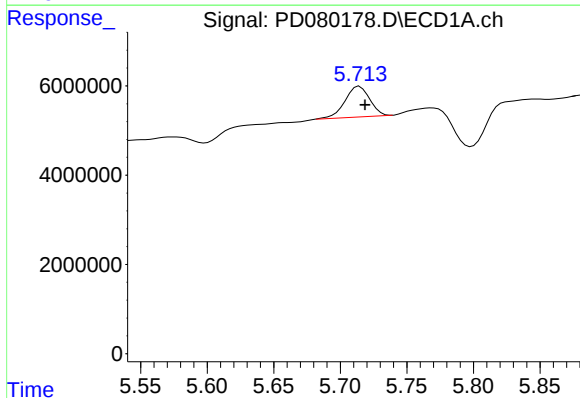
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



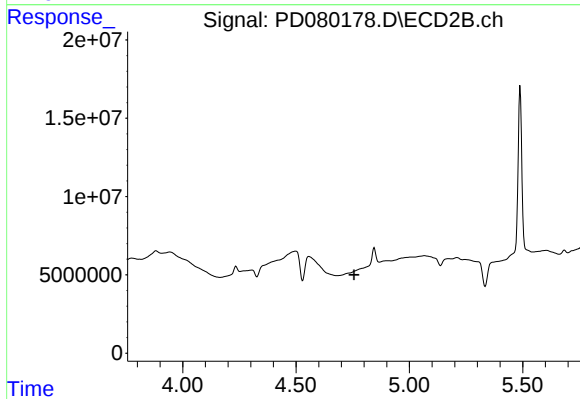
#6 beta-BHC

R.T.: 3.944 min
Delta R.T.: 0.017 min
Response: 11817948
Conc: 6.92 ng/ml



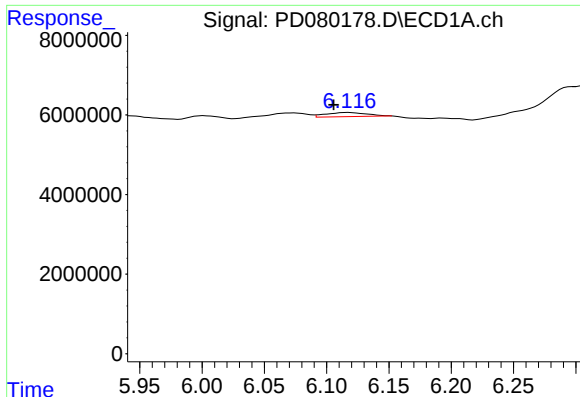
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.004 min
Response: 8905140
Conc: 4.15 ng/ml



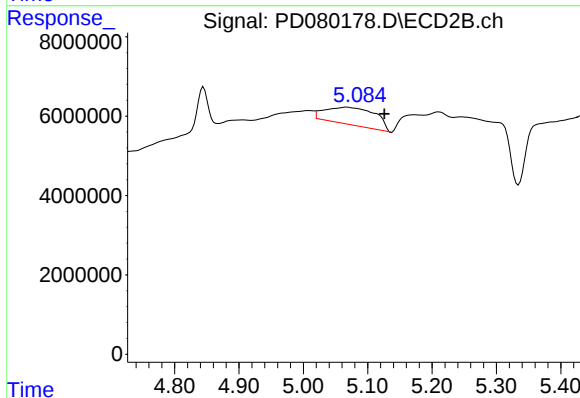
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



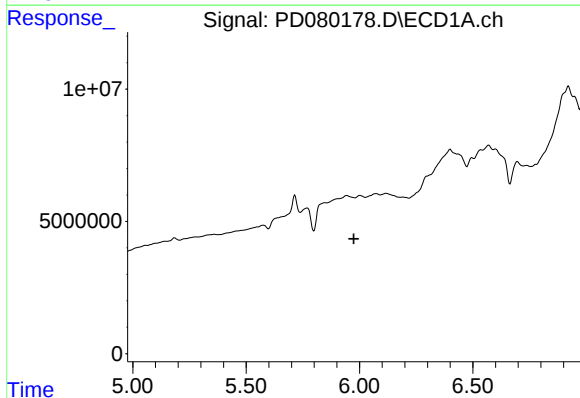
#9 Endosulfan I

R.T.: 6.118 min
Delta R.T.: 0.012 min
Response: 2384777
Conc: 1.34 ng/ml



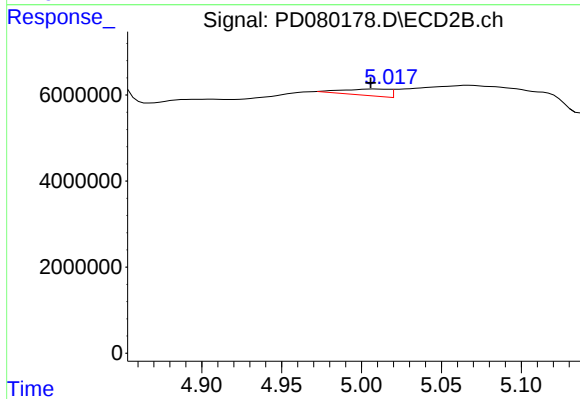
#9 Endosulfan I

R.T.: 5.067 min
Delta R.T.: -0.058 min
Response: 23985708
Conc: 8.75 ng/ml



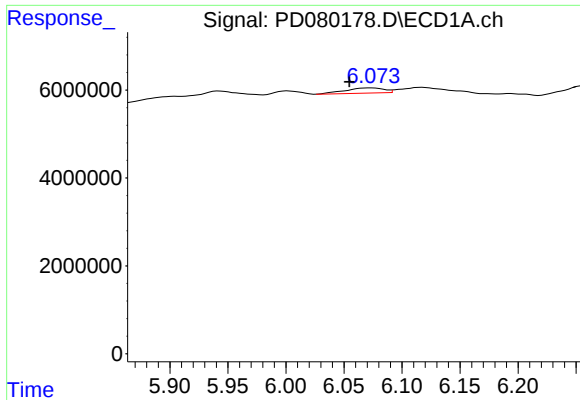
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



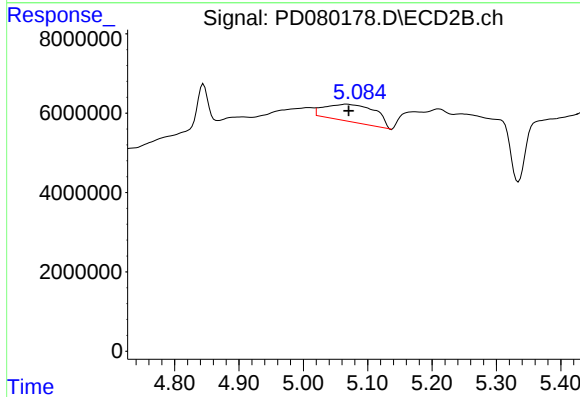
#10 trans-Chlordane

R.T.: 5.008 min
Delta R.T.: 0.002 min
Response: 3114776
Conc: 0.95 ng/ml



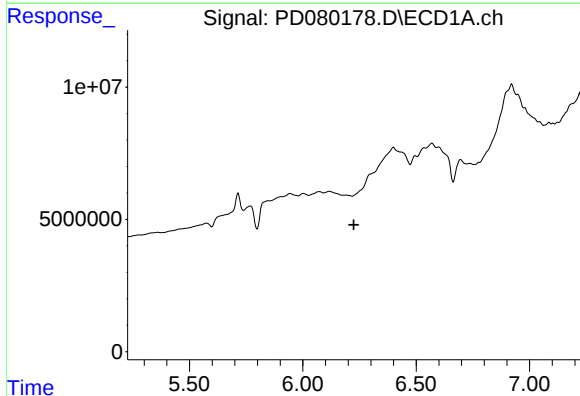
#11 cis-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.019 min
Response: 2757860
Conc: 1.31 ng/ml



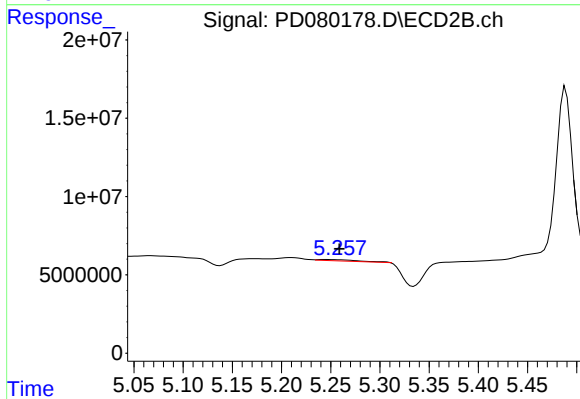
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 23985708
Conc: 7.15 ng/ml



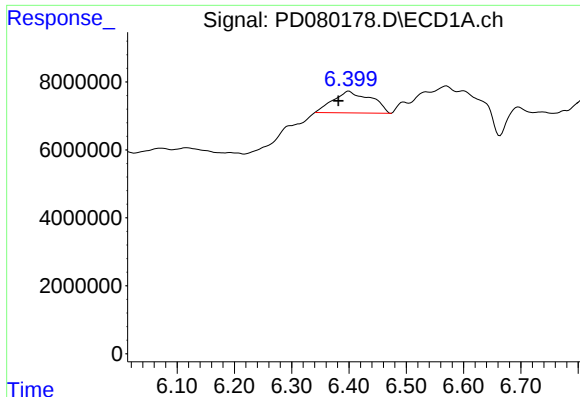
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



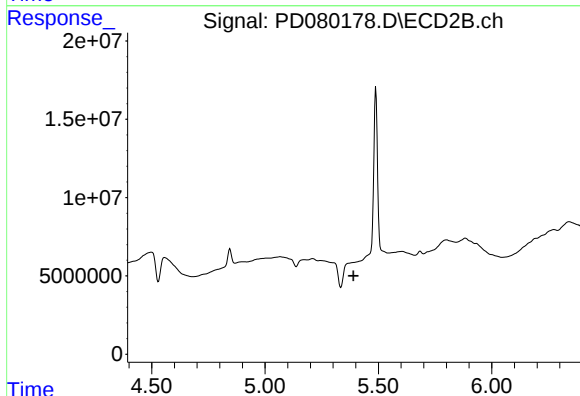
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.013 min
Response: 2124929
Conc: 0.68 ng/ml



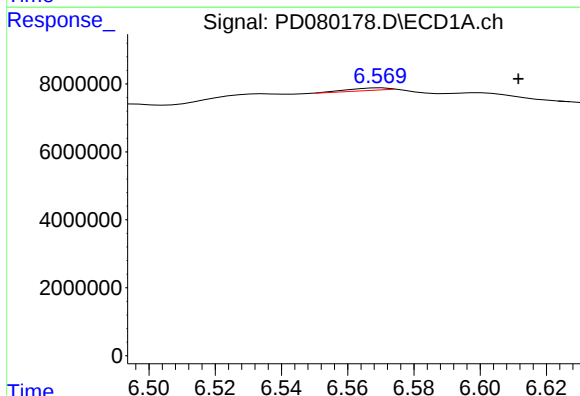
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.018 min
Response: 29298609
Conc: 15.74 ng/ml



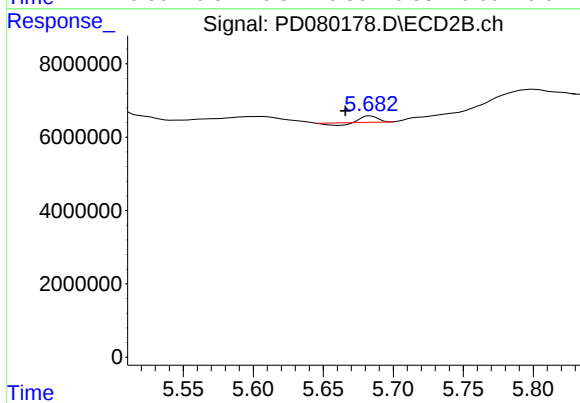
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



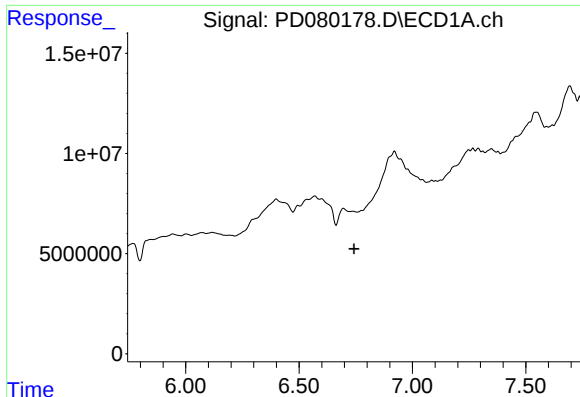
#14 Endrin

R.T.: 6.570 min
Delta R.T.: -0.041 min
Response: 772722
Conc: 0.49 ng/ml



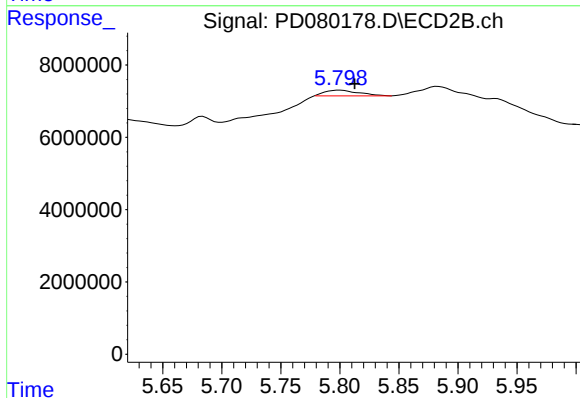
#14 Endrin

R.T.: 5.684 min
Delta R.T.: 0.018 min
Response: 1026319
Conc: 0.39 ng/ml



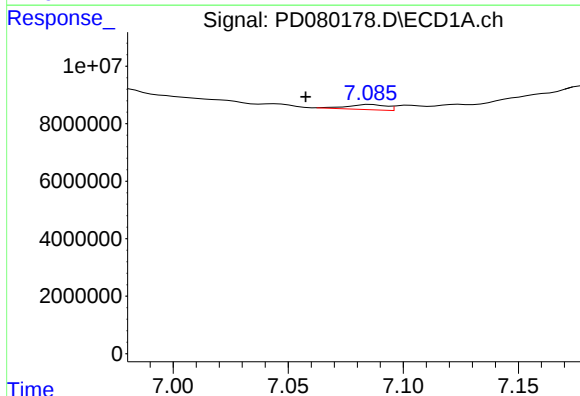
#16 4,4'-DDD

R.T.: 6.696 min
Delta R.T.: -0.047 min
Response: -3842820
Conc: N.D.



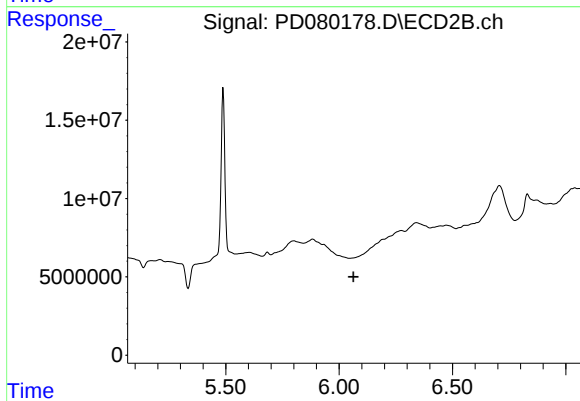
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.012 min
Response: 3147907
Conc: 1.37 ng/ml



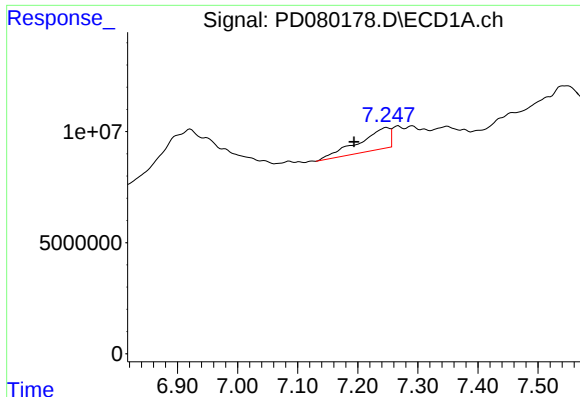
#17 4,4'-DDT

R.T.: 7.086 min
Delta R.T.: 0.028 min
Response: 1922194
Conc: 1.30 ng/ml



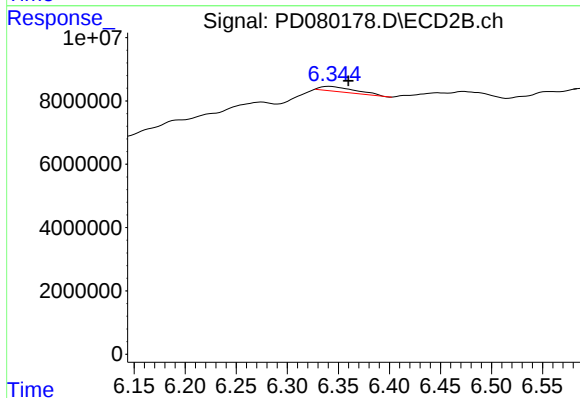
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



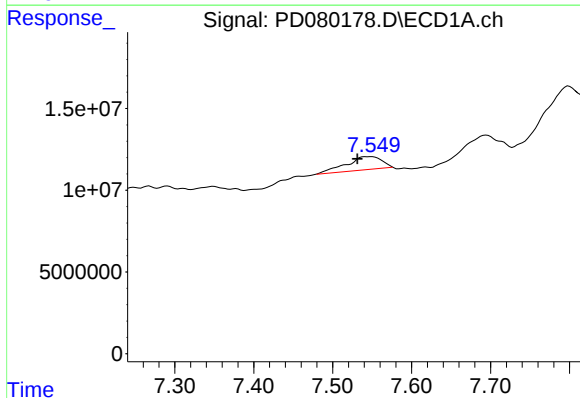
#19 Endosulfan Sulfate

R.T.: 7.248 min
Delta R.T.: 0.055 min
Response: 33956874
Conc: 18.52 ng/ml



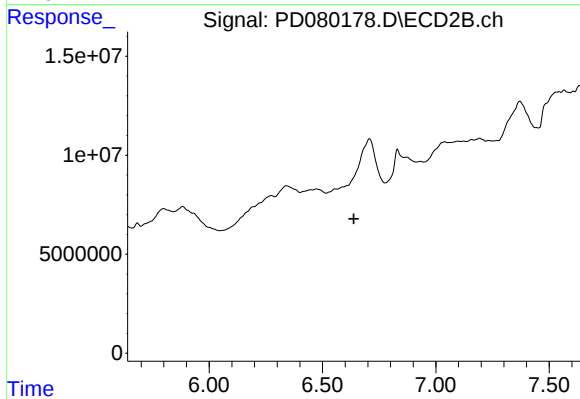
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.018 min
Response: 3804764
Conc: 1.36 ng/ml



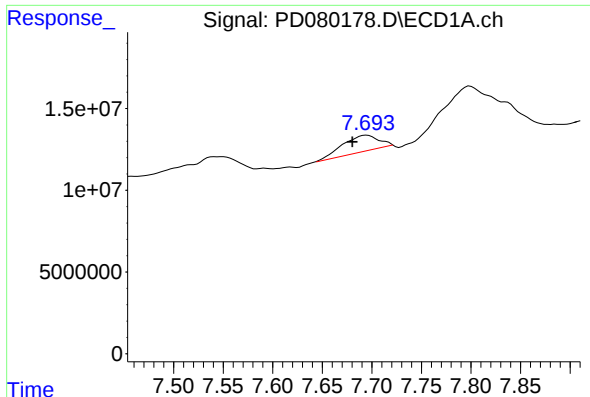
#20 Methoxychlor

R.T.: 7.549 min
Delta R.T.: 0.018 min
Response: 25800150
Conc: 32.59 ng/ml



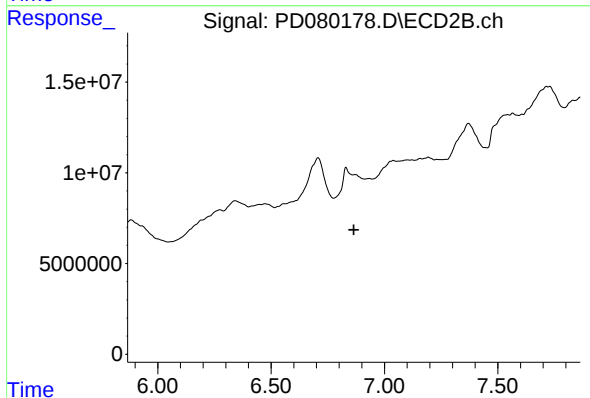
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



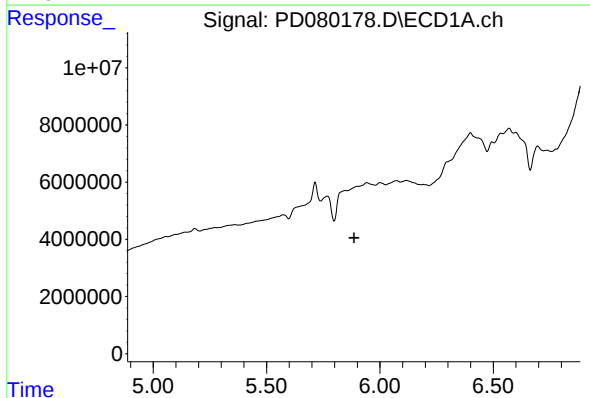
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.014 min
Response: 26704785
Conc: 13.72 ng/ml



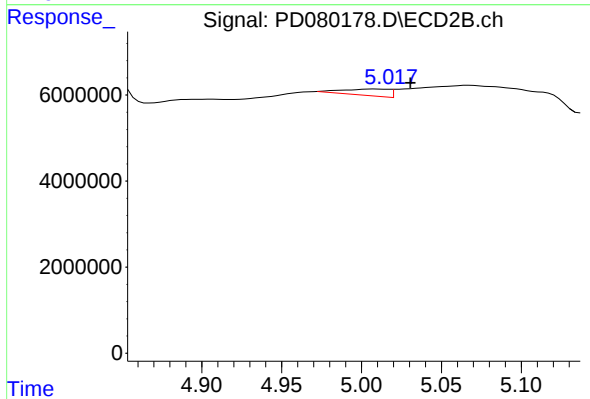
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.007 min
Response: -1055922
Conc: N.D.



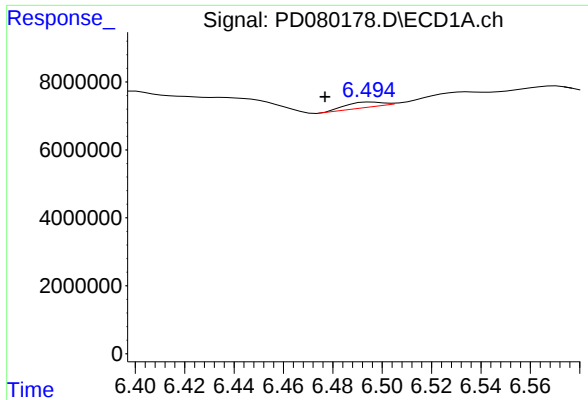
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



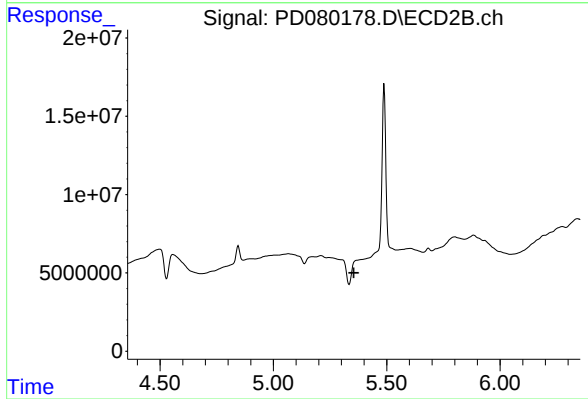
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: -0.023 min
Response: 3114776
Conc: 182.70 ng/ml



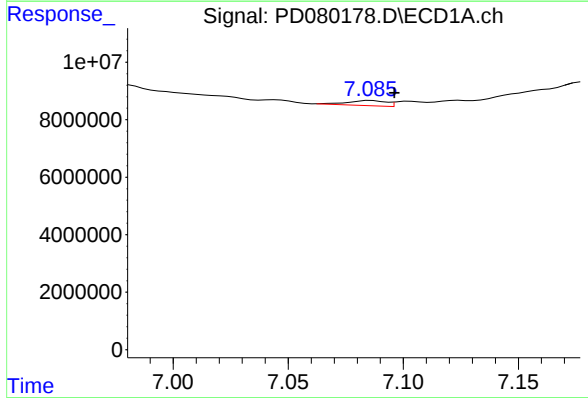
#23 Toxaphene-2

R.T.: 6.496 min
Delta R.T.: 0.019 min
Response: 1511862
Conc: 84.68 ng/ml



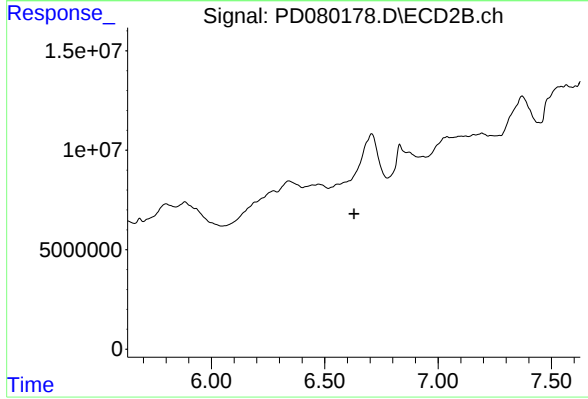
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



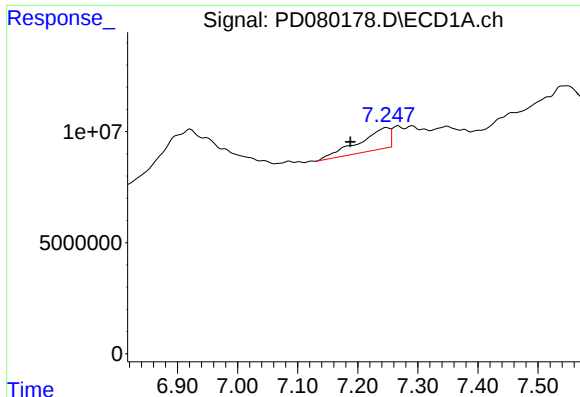
#24 Toxaphene-3

R.T.: 7.086 min
Delta R.T.: -0.010 min
Response: 1922194
Conc: 36.86 ng/ml



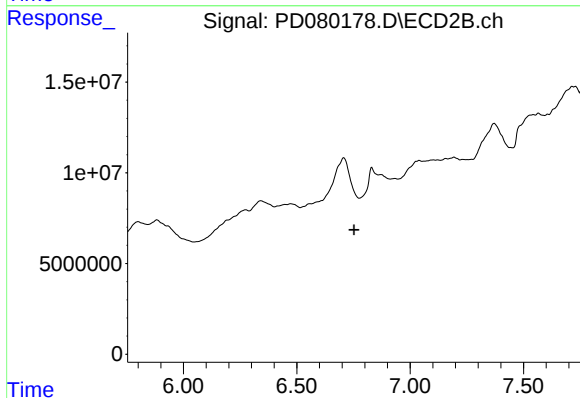
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



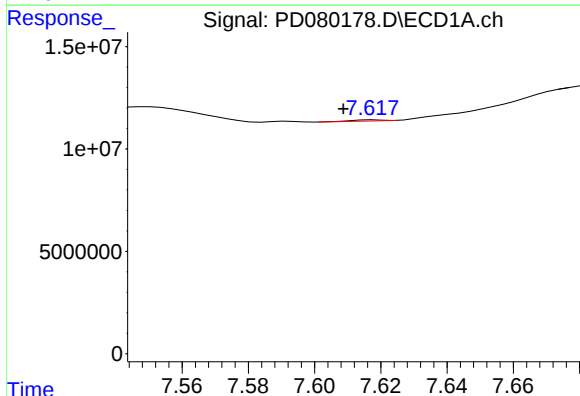
#25 Toxaphene-4

R.T.: 7.248 min
Delta R.T.: 0.060 min
Response: 33956874
Conc: 866.23 ng/ml



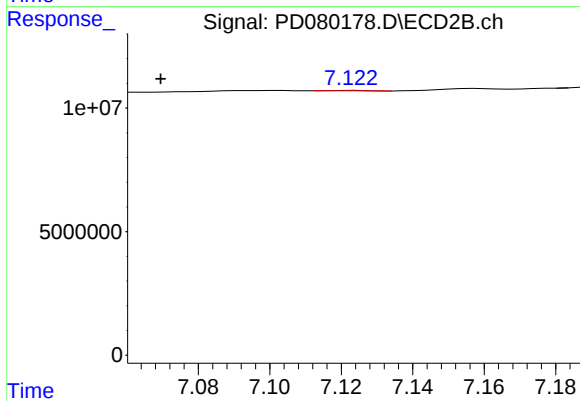
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



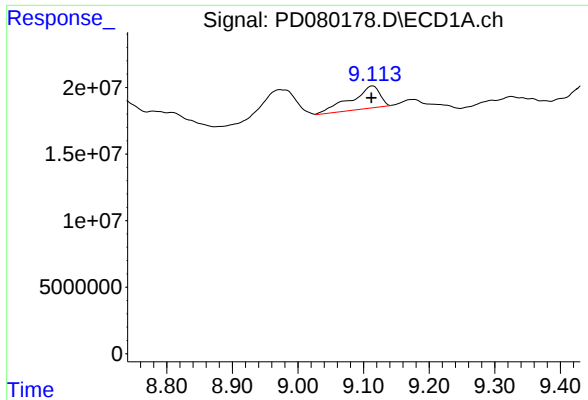
#26 Toxaphene-5

R.T.: 7.618 min
Delta R.T.: 0.009 min
Response: 335859
Conc: 11.67 ng/ml



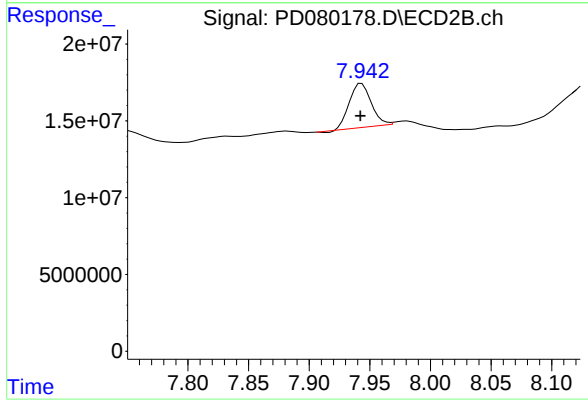
#26 Toxaphene-5

R.T.: 7.123 min
Delta R.T.: 0.053 min
Response: 135067
Conc: 3.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.002 min
Response: 50951585
Conc: 31.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.001 min
Response: 35587757
Conc: 14.83 ng/ml