

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122623\
 Data File : PD080459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 16:52
 Operator : AR\AJ
 Sample : 05862-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 23:21:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 14:11:45 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

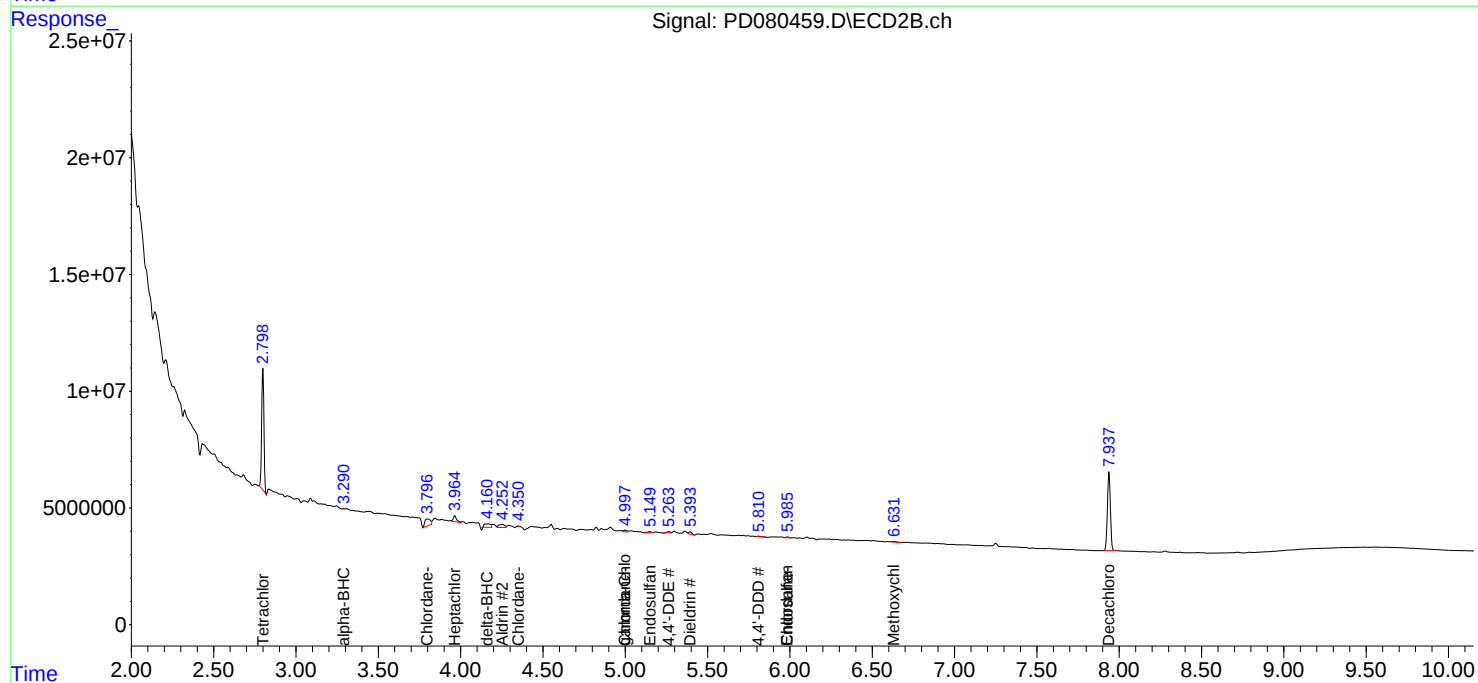
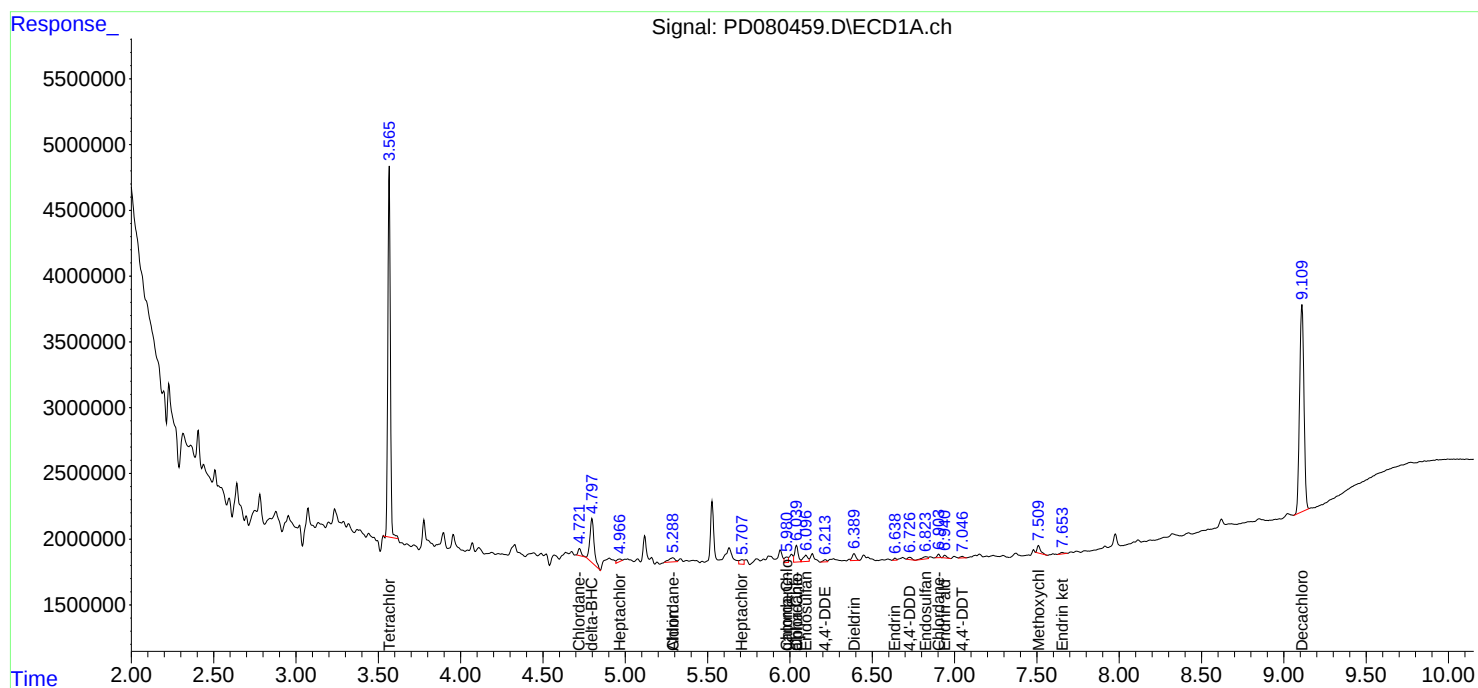
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.800	30013947	50494728	19.914	20.087
28)	SA Decachlor...	9.111	7.938	28934340	42682084	14.294	15.141
Target Compounds							
2)	A alpha-BHC	0.000	3.291	0	111258	N.D.	0.029 #
4)	MA Heptachlor	4.968f	3.965	400561	3676842	0.163	1.049 #
5)	MB Aldrin	5.289	4.253	842207	3256209	0.355	0.915 #
7)	B delta-BHC	4.798	4.161	6012059	3392095	2.455	0.901 #
8)	B Heptachlo...	5.709	4.738f	605693	-151634	0.275	N.D. #
9)	A Endosulfan I	6.098	5.151f	922556	607723	0.449	0.201 #
10)	B gamma-Chl...	5.981	4.998	615934	1050812	0.283	0.326
11)	B alpha-Chl...	6.040f	0.000	1884472	0	0.874	N.D. #
12)	B 4,4'-DDE	6.215	5.264	241979	742174	0.121	0.246 #
13)	MA Dieldrin	6.390	5.395	811010	1318252	0.372	0.403
14)	MA Endrin	6.639f	0.000	168700	0	0.093	N.D. #
15)	B Endosulfa...	6.824	5.986f	408133	446451	0.214	0.164
16)	A 4,4'-DDD	6.728f	5.809	291743	307930	0.174	0.120 #
17)	MA 4,4'-DDT	7.048	0.000	179467	0	0.101	N.D. #
18)	B Endrin al...	6.940f	0.000	276167	0	0.193	N.D. #
20)	A Methoxychlor	7.510f	6.632	828620	434358	0.838	0.297 #
21)	B Endrin ke...	7.654f	0.000	206337	0	0.100	N.D. #
23)	Chlordane-1	4.723	3.798	680259	6625354	9.133	68.822 #
24)	Chlordane-2	5.289f	4.352f	842207	195263	11.018	1.708 #
25)	Chlordane-3	5.981	4.998	615934	1050812	2.040	3.335 #
26)	Chlordane-4	6.040f	0.000	1884472	0	5.204	N.D. #
27)	Chlordane-5	6.904	5.986f	294884	446451	4.359	3.930

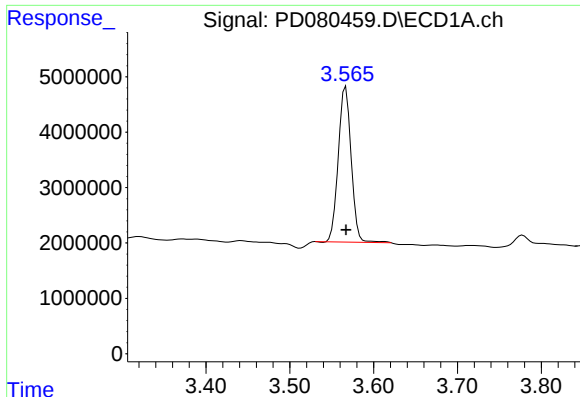
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122623\
Data File : PD080459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Dec 2023 16:52
Operator : AR\AJ
Sample : 05862-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 23:21:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
Quant Title : GC Extractables
QLast Update : Wed Dec 06 14:11:45 2023
Response via : Initial Calibration
Integrator: ChemStation

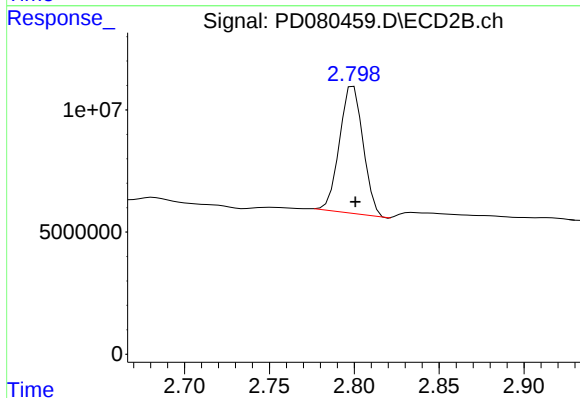
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





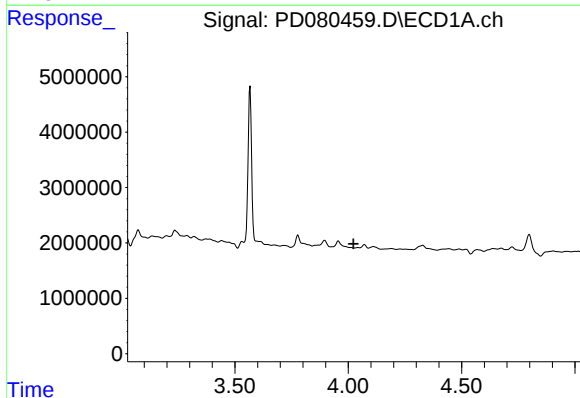
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 30013947
Conc: 19.91 ng/ml



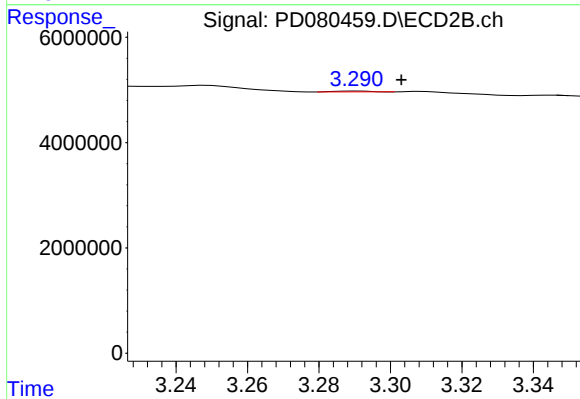
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: -0.001 min
Response: 50494728
Conc: 20.09 ng/ml



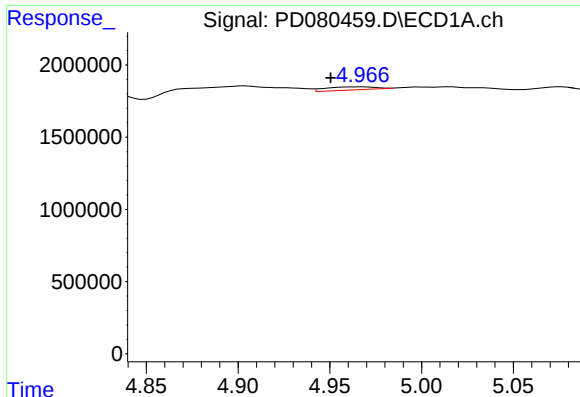
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



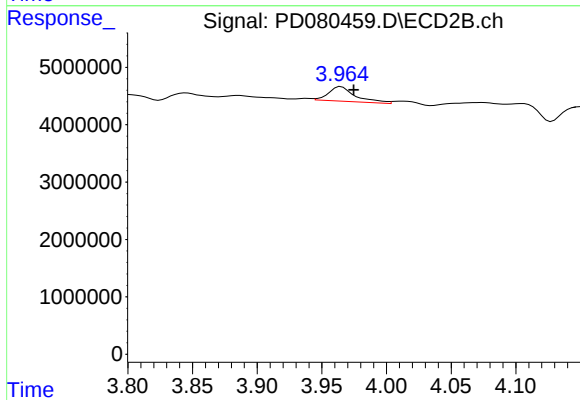
#2 alpha-BHC

R.T.: 3.291 min
Delta R.T.: -0.012 min
Response: 111258
Conc: 0.03 ng/ml



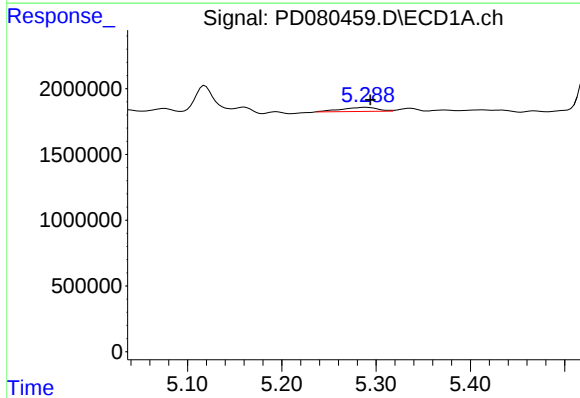
#4 Heptachlor

R.T.: 4.968 min
Delta R.T.: 0.017 min
Response: 400561
Conc: 0.16 ng/ml



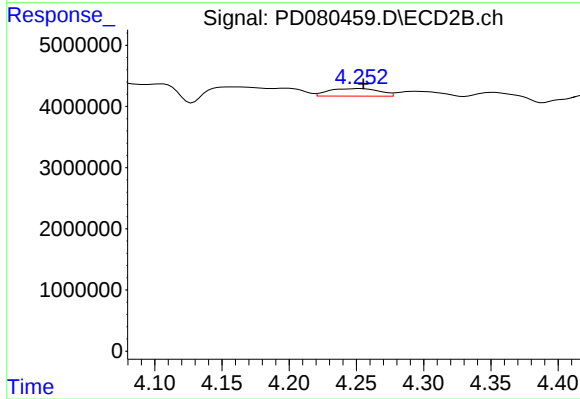
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: -0.010 min
Response: 3676842
Conc: 1.05 ng/ml



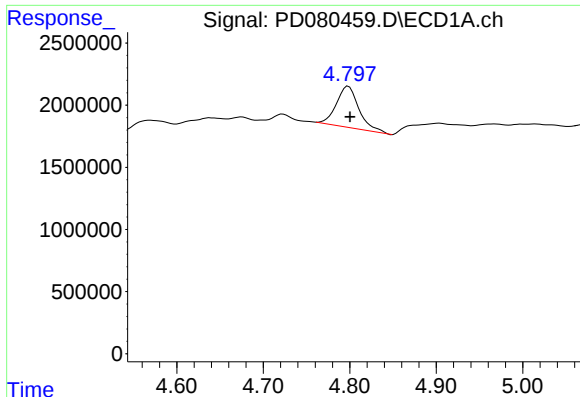
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.004 min
Response: 842207
Conc: 0.35 ng/ml



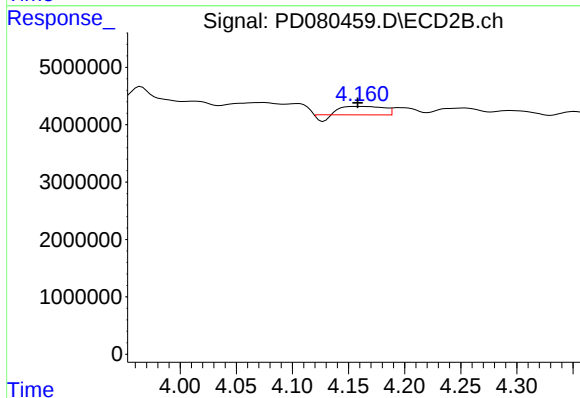
#5 Aldrin

R.T.: 4.253 min
Delta R.T.: -0.002 min
Response: 3256209
Conc: 0.91 ng/ml



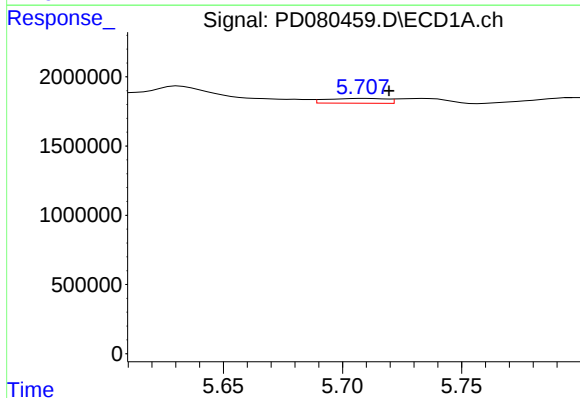
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 6012059
Conc: 2.45 ng/ml



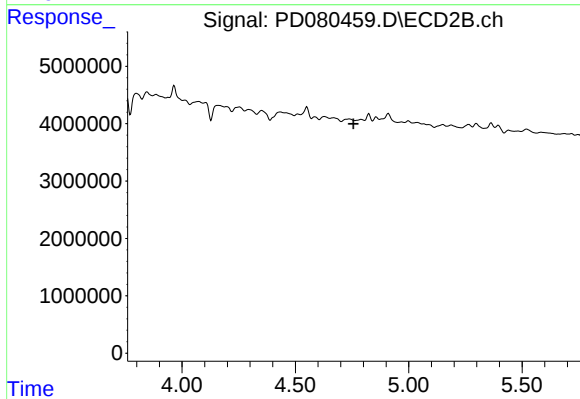
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 3392095
Conc: 0.90 ng/ml



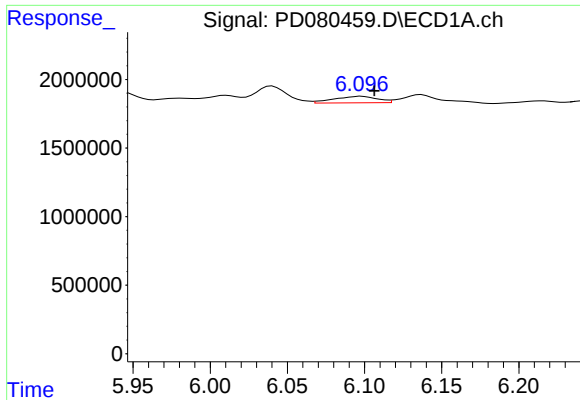
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.011 min
Response: 605693
Conc: 0.27 ng/ml



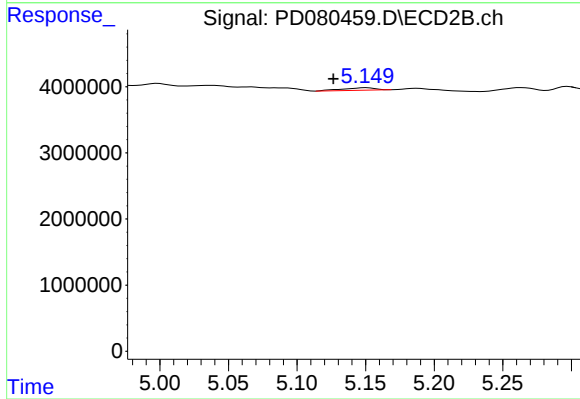
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: -0.019 min
Response: -151634
Conc: N.D.



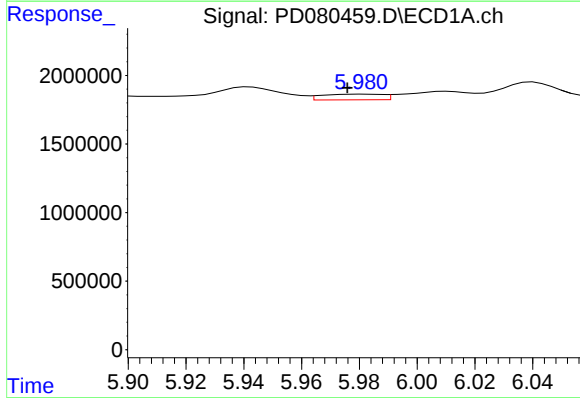
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: -0.009 min
Response: 922556
Conc: 0.45 ng/ml



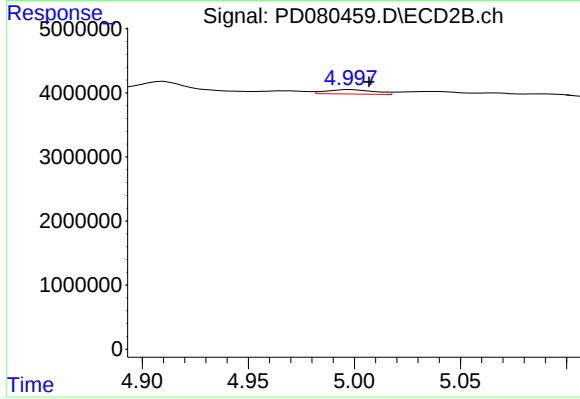
#9 Endosulfan I

R.T.: 5.151 min
Delta R.T.: 0.024 min
Response: 607723
Conc: 0.20 ng/ml



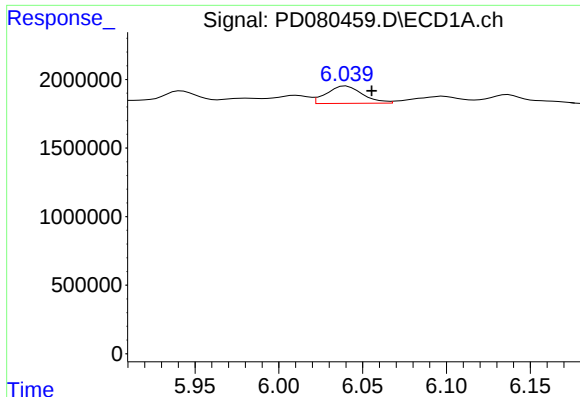
#10 gamma-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.005 min
Response: 615934
Conc: 0.28 ng/ml



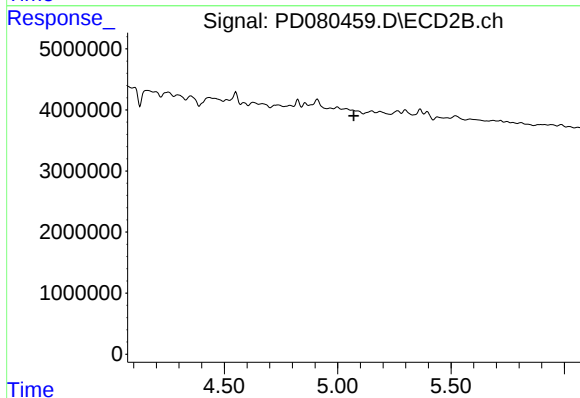
#10 gamma-Chlordane

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 1050812
Conc: 0.33 ng/ml



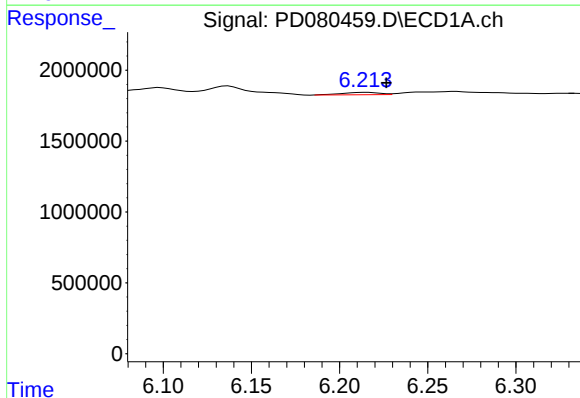
#11 alpha-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.015 min
Response: 1884472
Conc: 0.87 ng/ml



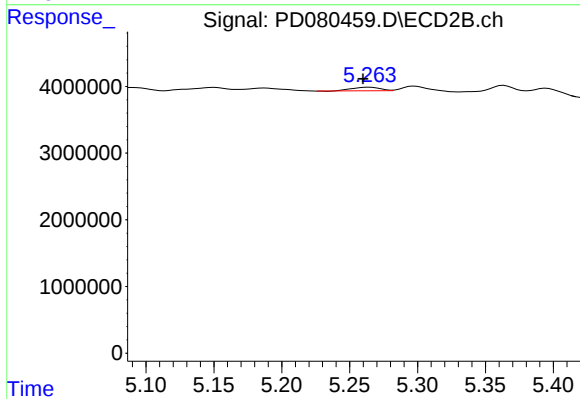
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



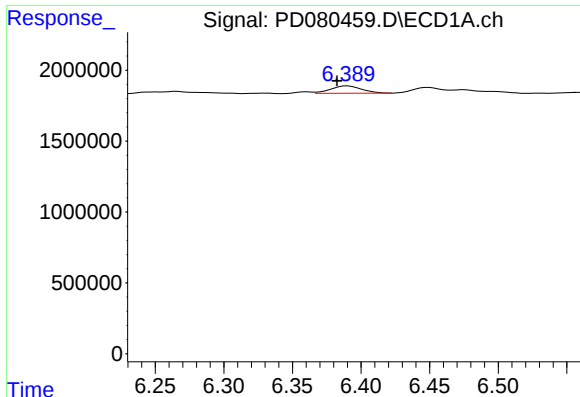
#12 4,4'-DDE

R.T.: 6.215 min
Delta R.T.: -0.011 min
Response: 241979
Conc: 0.12 ng/ml



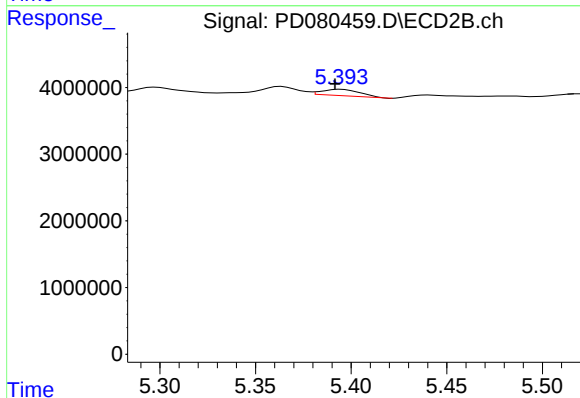
#12 4,4'-DDE

R.T.: 5.264 min
Delta R.T.: 0.004 min
Response: 742174
Conc: 0.25 ng/ml



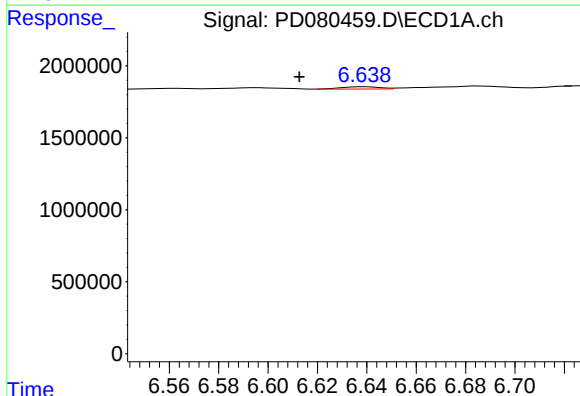
#13 Dieldrin

R.T.: 6.390 min
Delta R.T.: 0.008 min
Response: 811010
Conc: 0.37 ng/ml



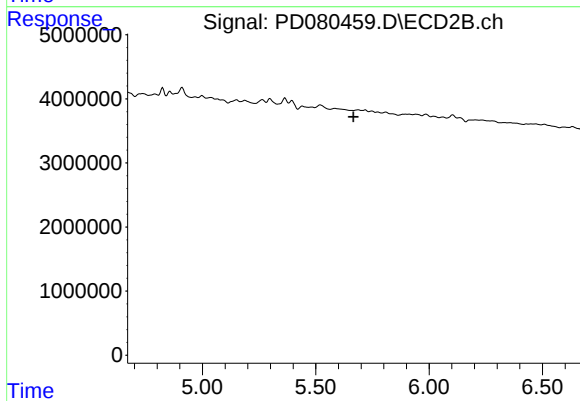
#13 Dieldrin

R.T.: 5.395 min
Delta R.T.: 0.003 min
Response: 1318252
Conc: 0.40 ng/ml



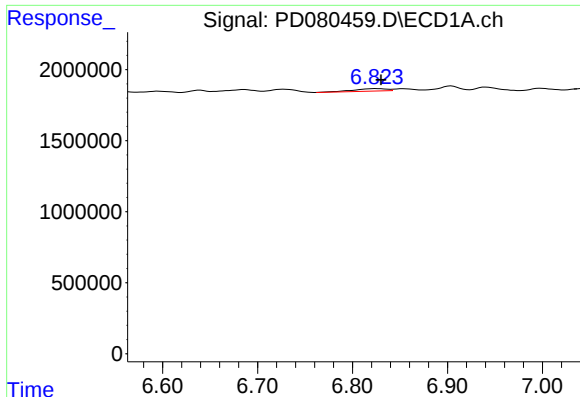
#14 Endrin

R.T.: 6.639 min
Delta R.T.: 0.027 min
Response: 168700
Conc: 0.09 ng/ml



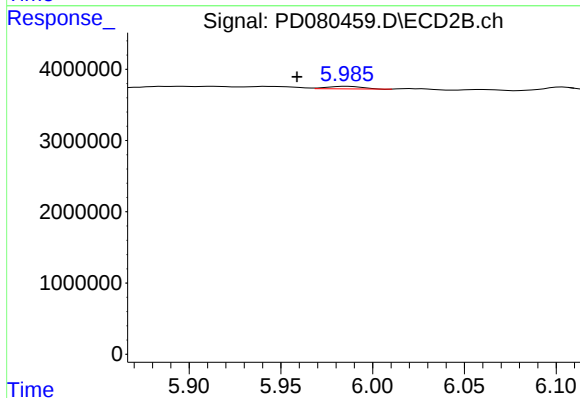
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.



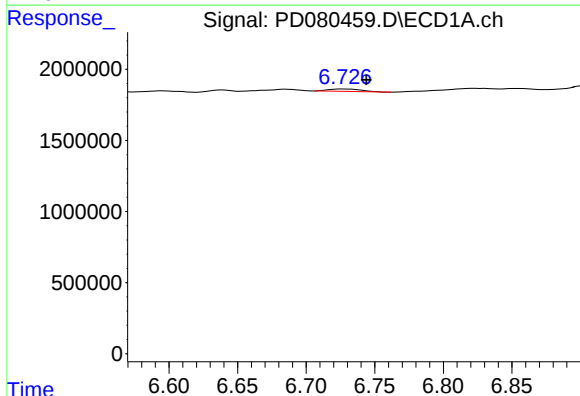
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: -0.006 min
Response: 408133
Conc: 0.21 ng/ml



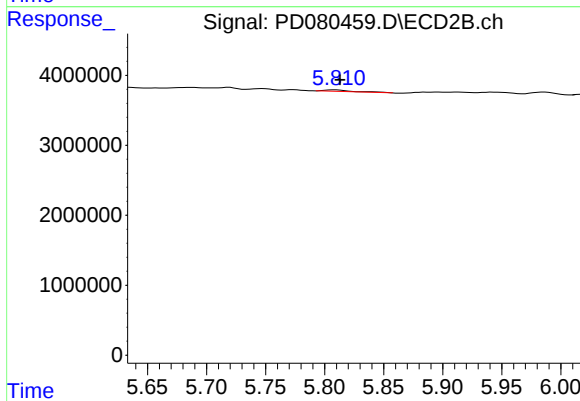
#15 Endosulfan II

R.T.: 5.986 min
Delta R.T.: 0.027 min
Response: 446451
Conc: 0.16 ng/ml



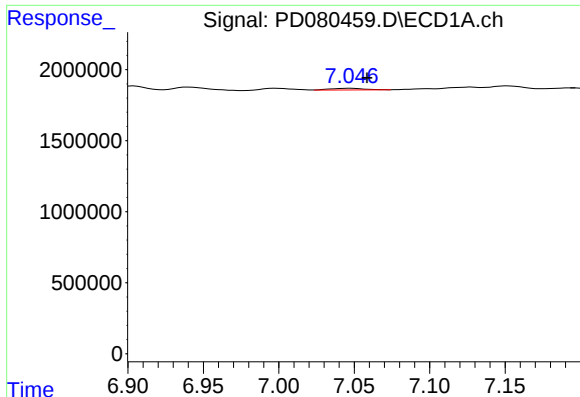
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: -0.016 min
Response: 291743
Conc: 0.17 ng/ml



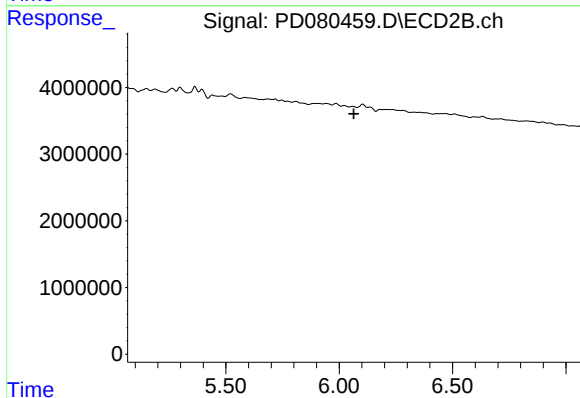
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 307930
Conc: 0.12 ng/ml



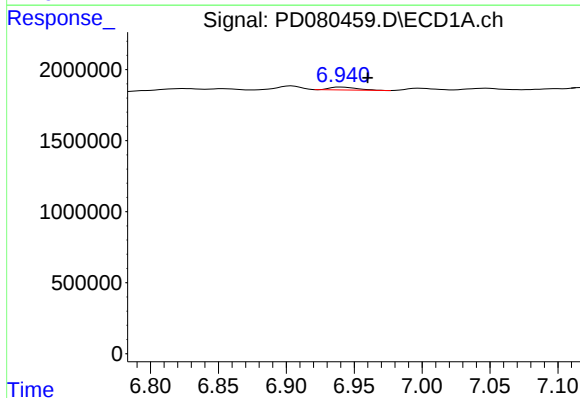
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: -0.010 min
Response: 179467
Conc: 0.10 ng/ml



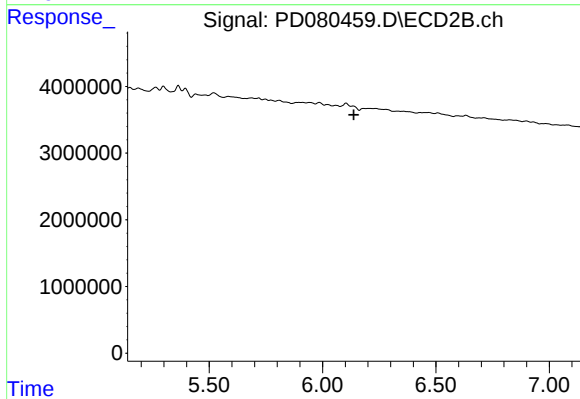
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



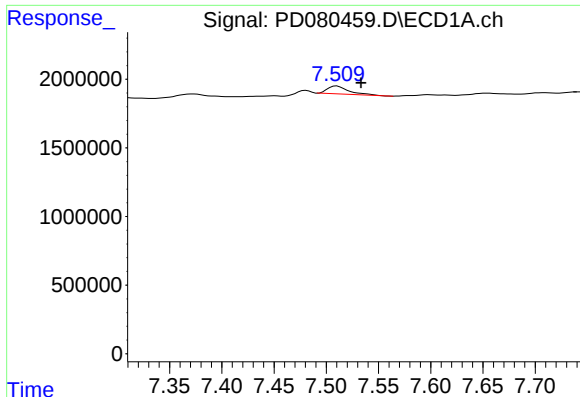
#18 Endrin aldehyde

R.T.: 6.940 min
Delta R.T.: -0.020 min
Response: 276167
Conc: 0.19 ng/ml



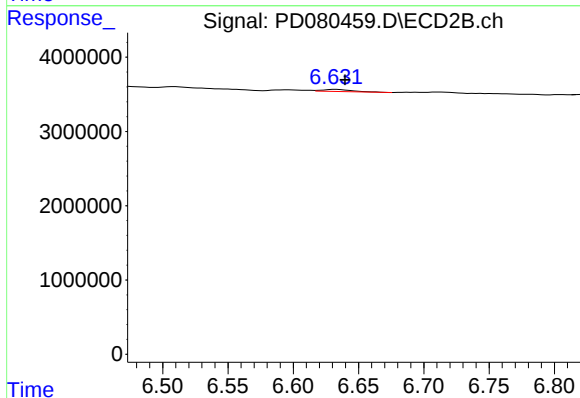
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



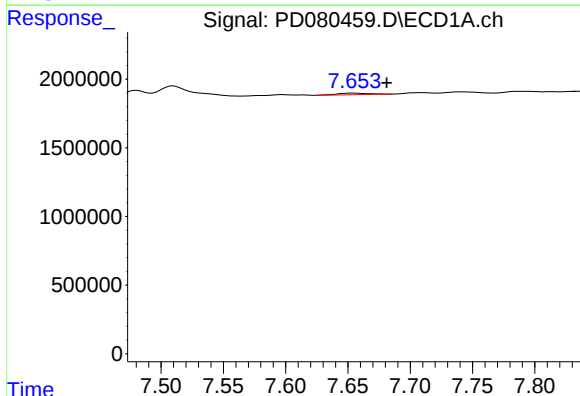
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.023 min
Response: 828620
Conc: 0.84 ng/ml



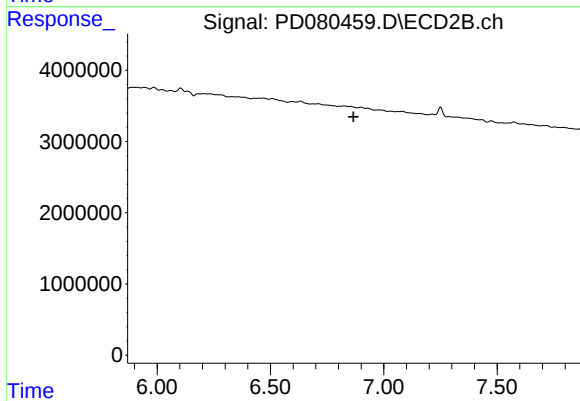
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 434358
Conc: 0.30 ng/ml



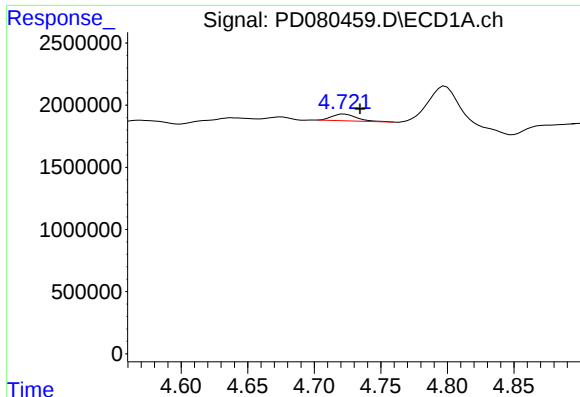
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.027 min
Response: 206337
Conc: 0.10 ng/ml



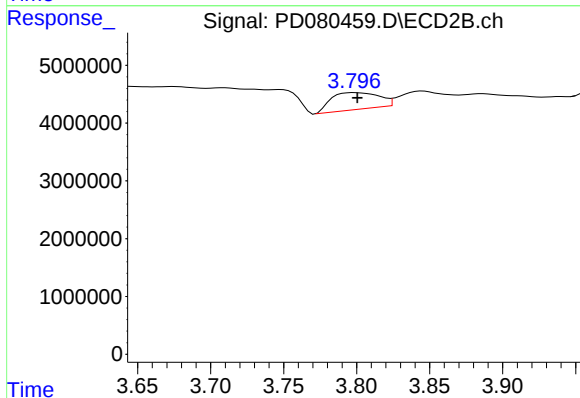
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.



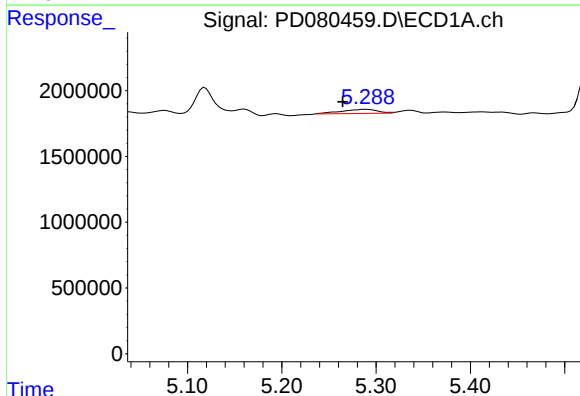
#23 Chlordane-1

R.T.: 4.723 min
Delta R.T.: -0.012 min
Response: 680259
Conc: 9.13 ng/ml



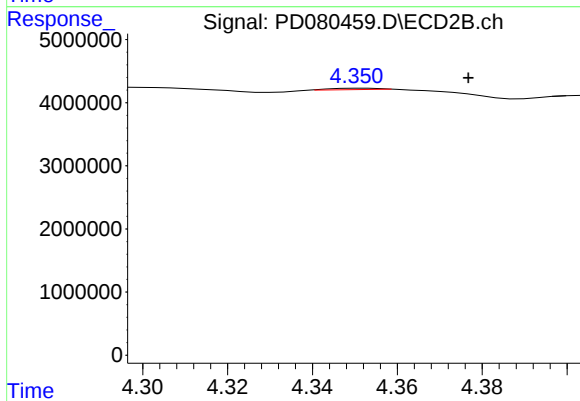
#23 Chlordane-1

R.T.: 3.798 min
Delta R.T.: -0.002 min
Response: 6625354
Conc: 68.82 ng/ml



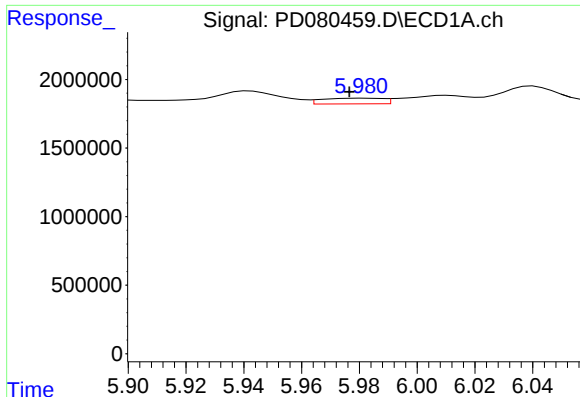
#24 Chlordane-2

R.T.: 5.289 min
Delta R.T.: 0.025 min
Response: 842207
Conc: 11.02 ng/ml



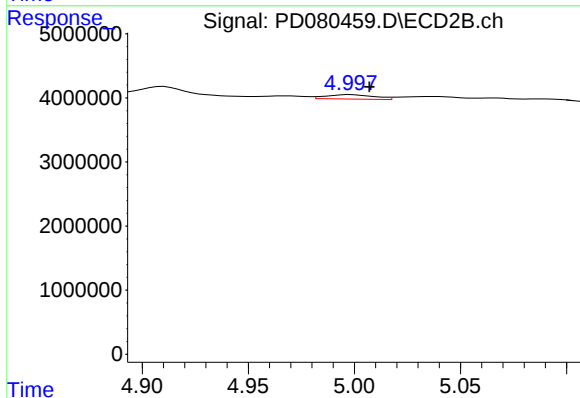
#24 Chlordane-2

R.T.: 4.352 min
Delta R.T.: -0.025 min
Response: 195263
Conc: 1.71 ng/ml



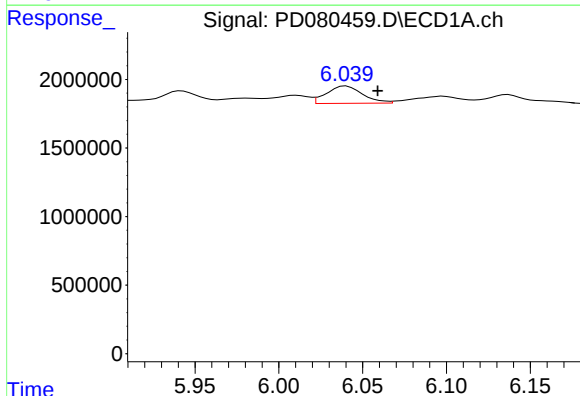
#25 Chlordane-3

R.T.: 5.981 min
Delta R.T.: 0.004 min
Response: 615934
Conc: 2.04 ng/ml



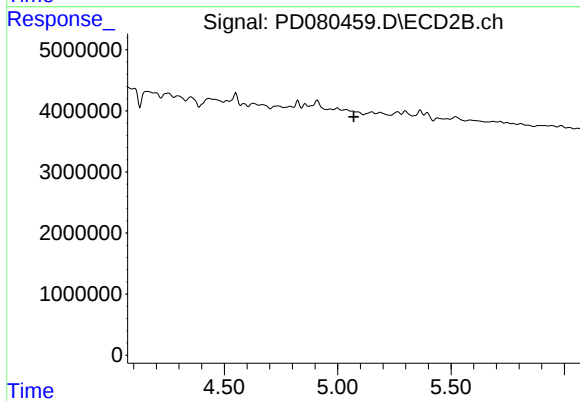
#25 Chlordane-3

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 1050812
Conc: 3.34 ng/ml



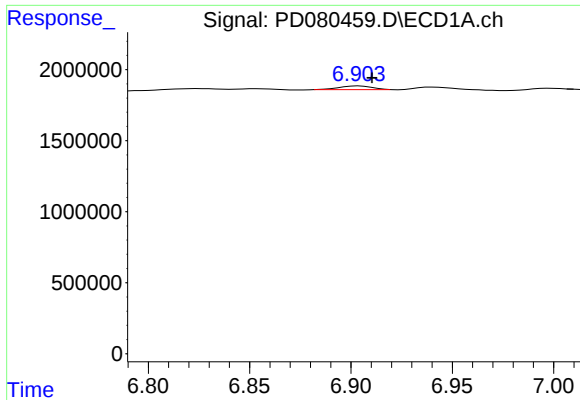
#26 Chlordane-4

R.T.: 6.040 min
Delta R.T.: -0.019 min
Response: 1884472
Conc: 5.20 ng/ml



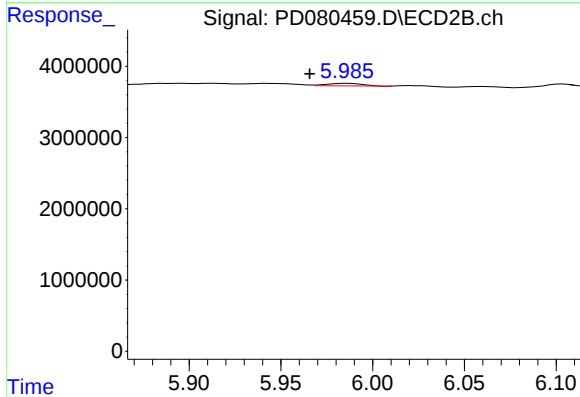
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



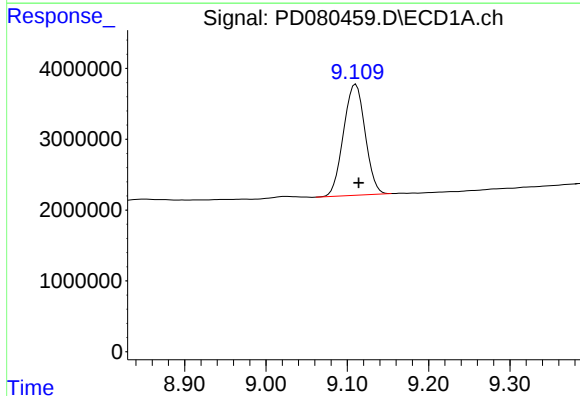
#27 Chlordane-5

R.T.: 6.904 min
Delta R.T.: -0.007 min
Response: 294884
Conc: 4.36 ng/ml



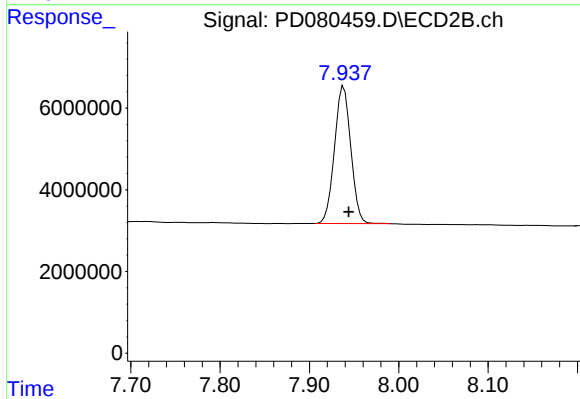
#27 Chlordane-5

R.T.: 5.986 min
Delta R.T.: 0.020 min
Response: 446451
Conc: 3.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 28934340
Conc: 14.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 42682084
Conc: 15.14 ng/ml