

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110423\
 Data File : PD079396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 14:04
 Operator : AR\AJ
 Sample : 04922-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:41:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 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

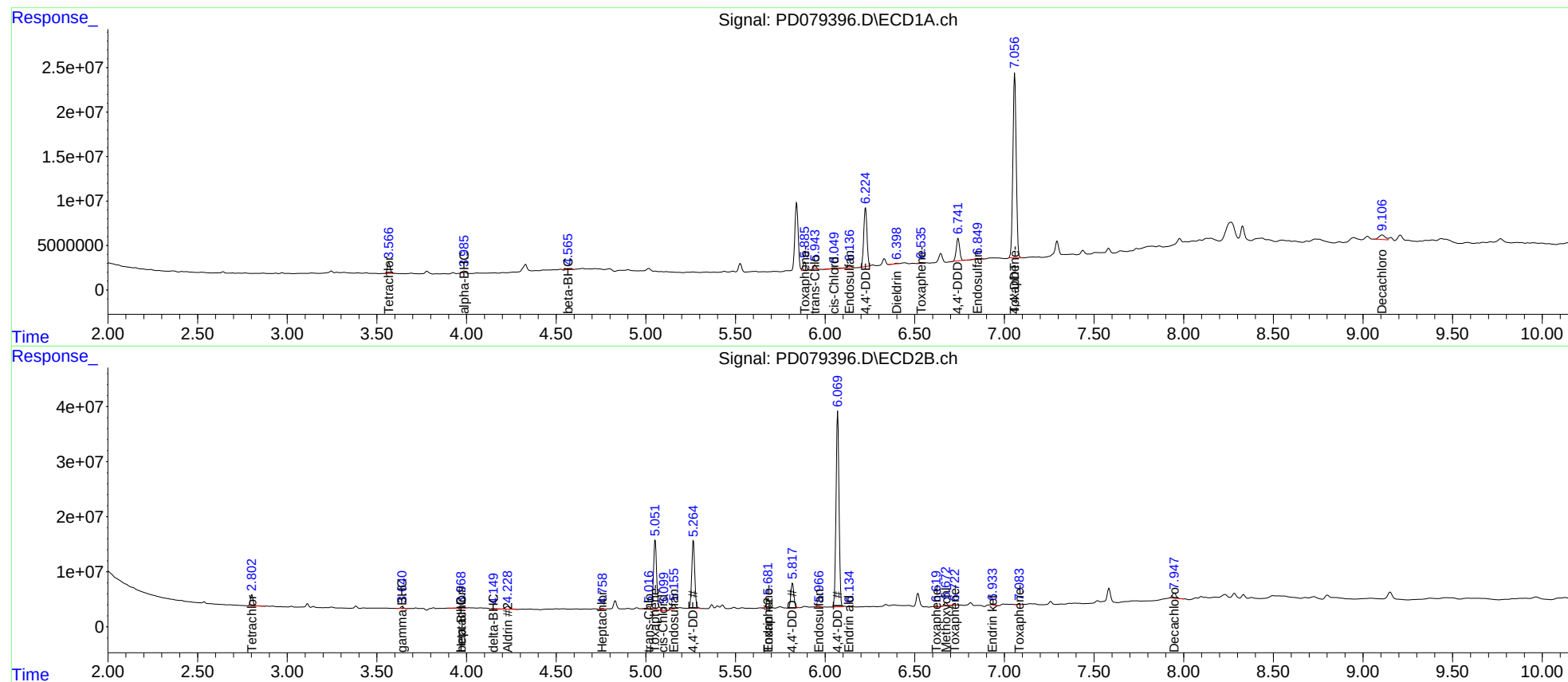
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.803	13203053	20233187	8.609	9.330
27)	SA Decachlor...	9.107	7.948	11937336	13367801	6.294	5.732
Target Compounds							
2)	A alpha-BHC	3.986f	0.000	1087001	0	0.417	N.D. #
3)	MA gamma-BHC...	0.000	3.641	0	3869207	N.D.	1.197
4)	MA Heptachlor	0.000	3.970	0	1978533	N.D.	0.651
5)	MB Aldrin	0.000	4.230f	0	8928335	N.D.	2.898
6)	B beta-BHC	4.566	3.970f	739513	1978533	0.649	1.368 #
7)	B delta-BHC	0.000	4.150	0	624252	N.D.	0.190
8)	B Heptachlo...	0.000	4.759	0	1278168	N.D.	0.443
9)	A Endosulfan I	6.137	5.157	5452569	12109012	2.545	4.768 #
10)	B trans-Chl...	5.943f	5.018	3448617	6116888	1.557	2.209 #
11)	B cis-Chlor...	6.052	5.099	2695334	5952866	1.186	2.102 #
12)	B 4,4'-DDE	6.226	5.266	83490872	141.1E6	40.531	53.973 #
14)	MA Endrin	6.645	5.683	-1698150	19916899	N.D.	7.893
15)	B Endosulfa...	6.852	5.968	1988215	2476086	1.003	1.041
16)	A 4,4'-DDD	6.742	5.819	33191809	52392943	19.747	23.720
17)	MA 4,4'-DDT	7.058	6.071	266.8E6	412.0E6	148.983	182.856
18)	B Endrin al...	0.000	6.136	0	562085	N.D.	0.303
20)	A Methoxychlor	0.000	6.673	0	7217251	N.D.	5.919
21)	B Endrin ke...	0.000	6.933f	0	2391385	N.D.	0.906
22)	Toxaphene-1	5.887	5.052	11912887	157.6E6	1663.615	10207.624 #
23)	Toxaphene-2	6.536f	5.683f	1598516	19916899	80.085	1212.281 #
24)	Toxaphene-3	7.058f	6.620	266.8E6	1063497	4620.382	20.323 #
25)	Toxaphene-4	0.000	6.724f	0	696637	N.D.	9.700
26)	Toxaphene-5	0.000	7.084	0	440207	N.D.	14.211

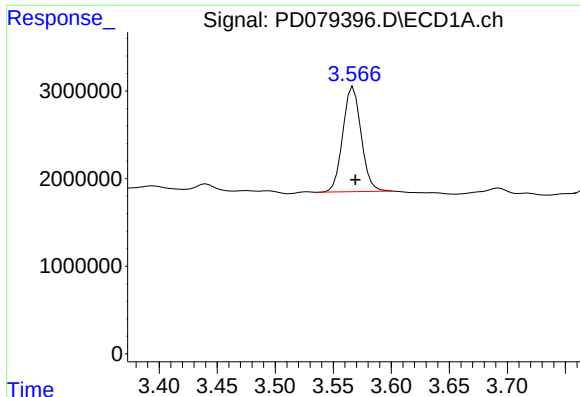
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110423\
Data File : PD079396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 14:04
Operator : AR\AJ
Sample : 04922-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:41:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

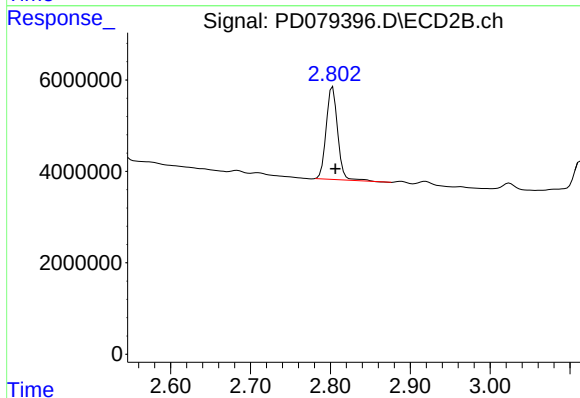
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





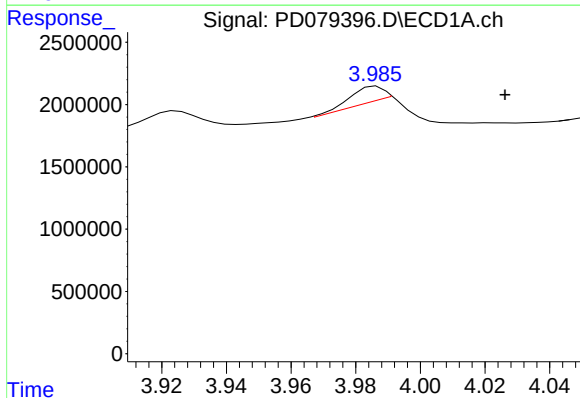
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: -0.002 min
Response: 13203053
Conc: 8.61 ng/ml



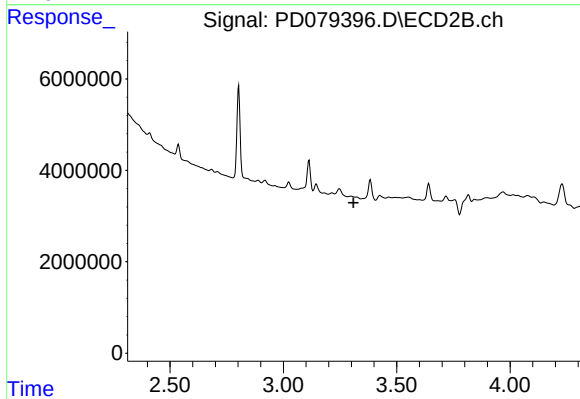
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: -0.003 min
Response: 20233187
Conc: 9.33 ng/ml



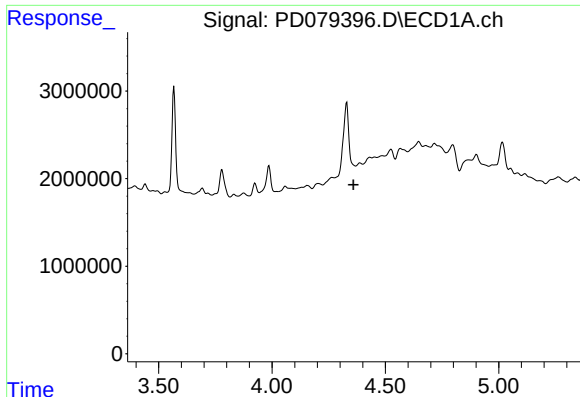
#2 alpha-BHC

R.T.: 3.986 min
Delta R.T.: -0.040 min
Response: 1087001
Conc: 0.42 ng/ml



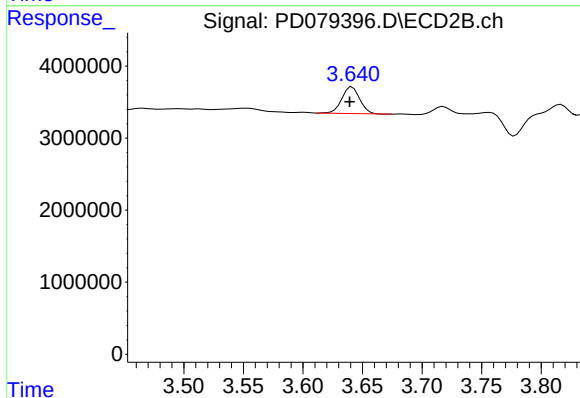
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.309 min
Response: 0
Conc: N.D.



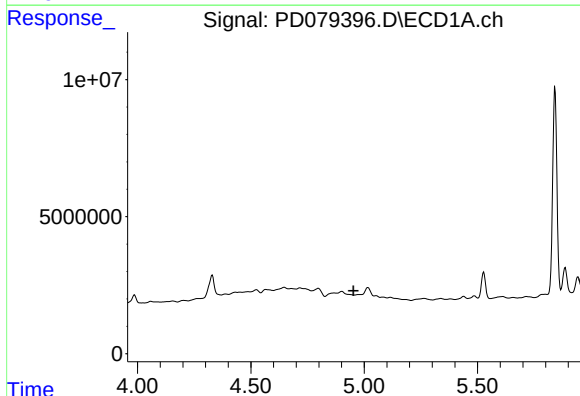
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



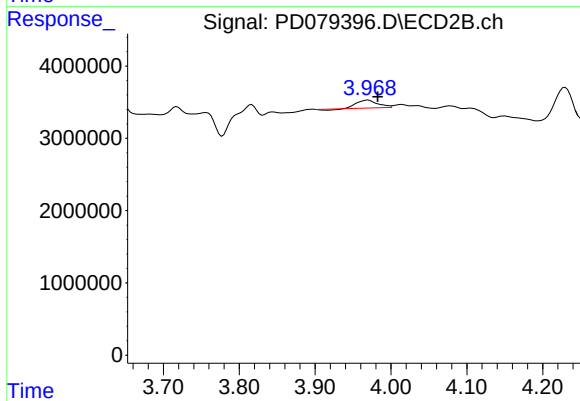
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.002 min
Response: 3869207
Conc: 1.20 ng/ml



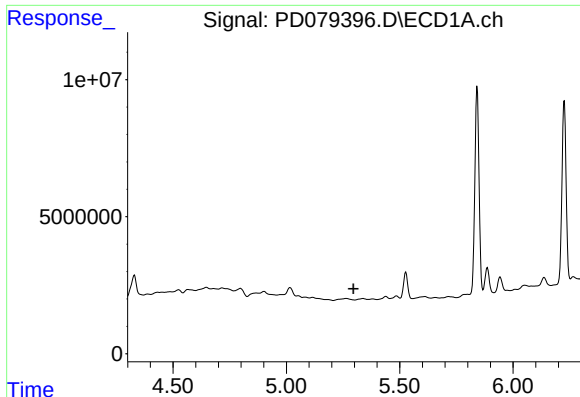
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



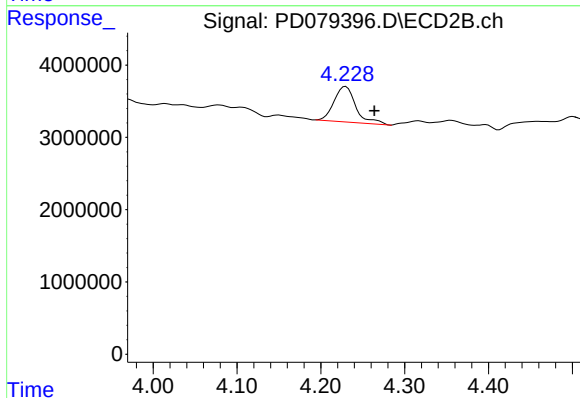
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: -0.013 min
Response: 1978533
Conc: 0.65 ng/ml



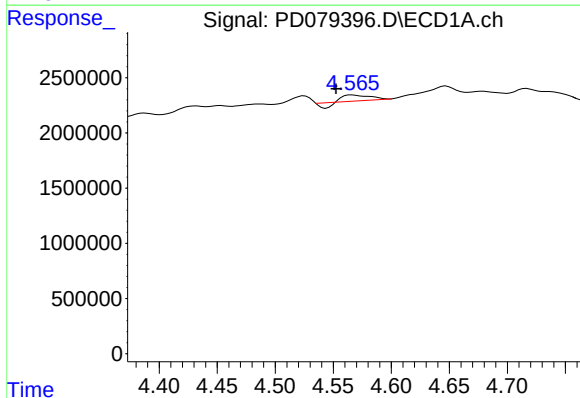
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.



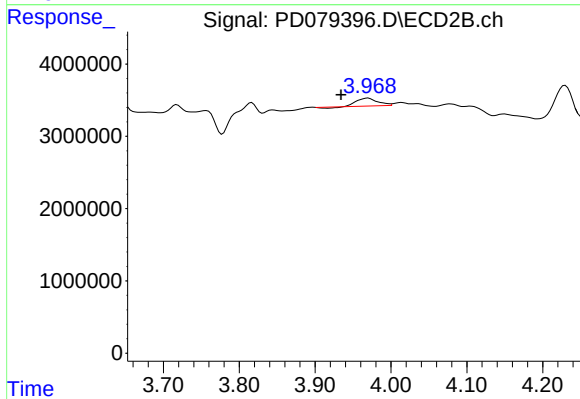
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: -0.034 min
Response: 8928335
Conc: 2.90 ng/ml



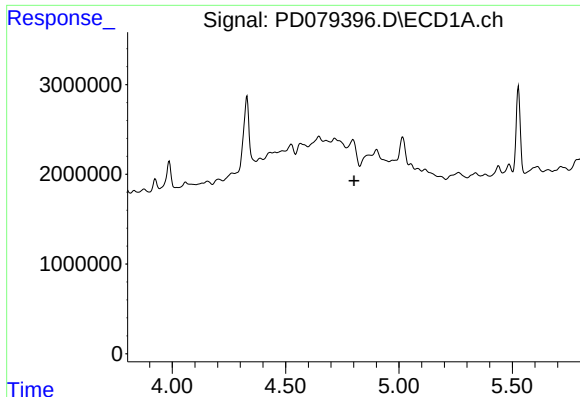
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.014 min
Response: 739513
Conc: 0.65 ng/ml



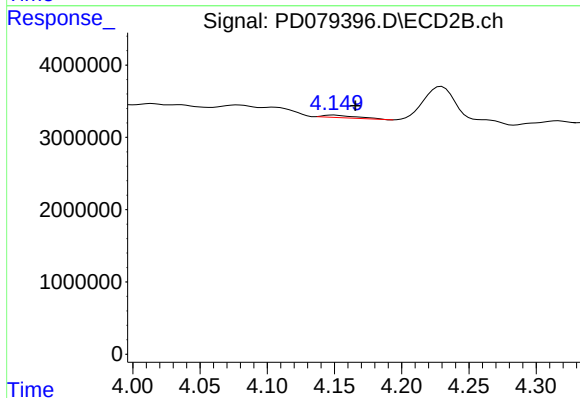
#6 beta-BHC

R.T.: 3.970 min
Delta R.T.: 0.036 min
Response: 1978533
Conc: 1.37 ng/ml



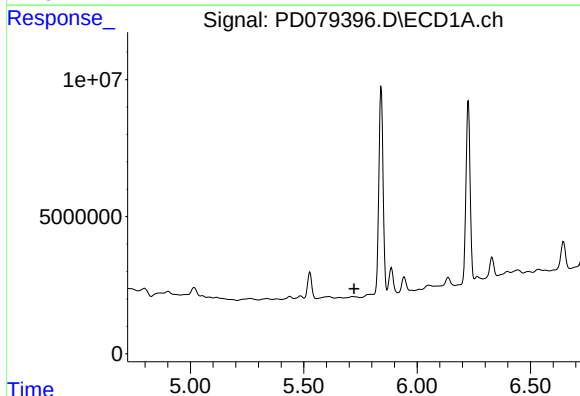
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



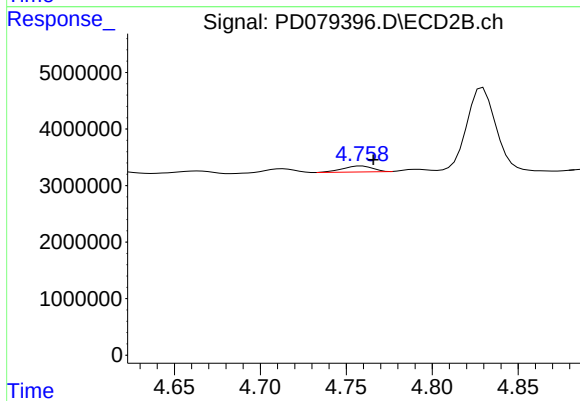
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.016 min
Response: 624252
Conc: 0.19 ng/ml



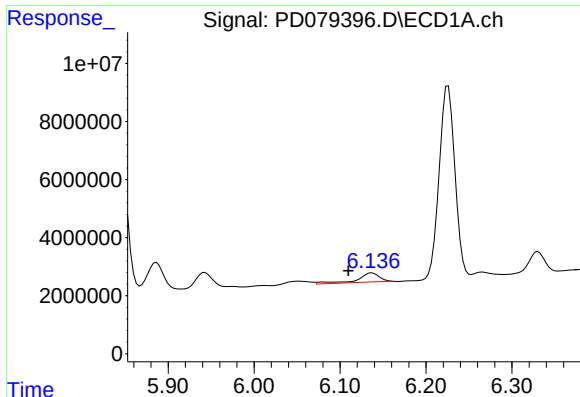
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



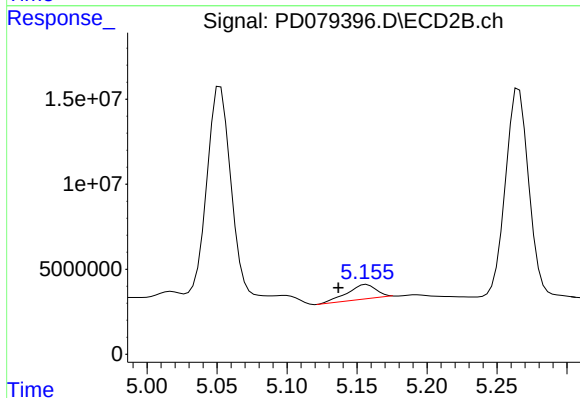
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: -0.007 min
Response: 1278168
Conc: 0.44 ng/ml



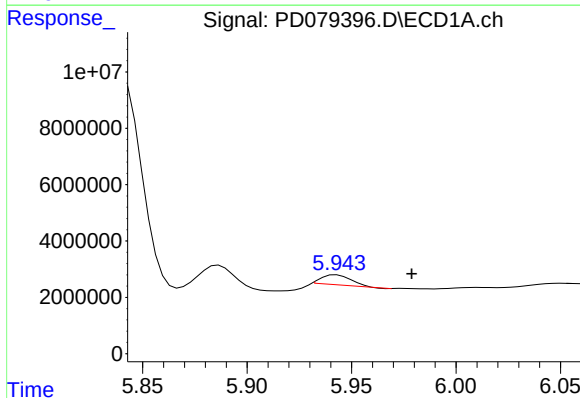
#9 Endosulfan I

R.T.: 6.137 min
Delta R.T.: 0.028 min
Response: 5452569
Conc: 2.55 ng/ml



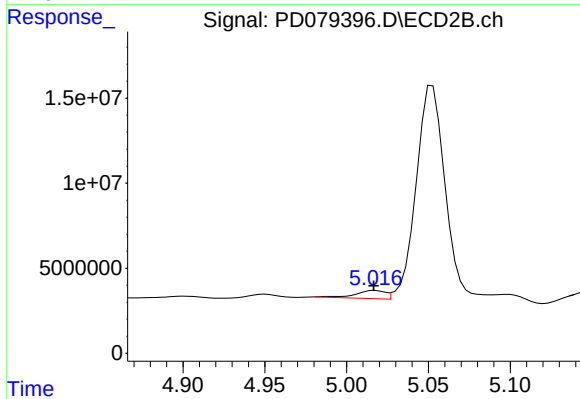
#9 Endosulfan I

R.T.: 5.157 min
Delta R.T.: 0.020 min
Response: 12109012
Conc: 4.77 ng/ml



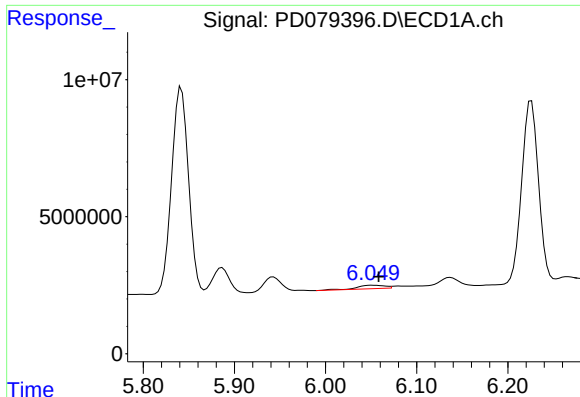
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.036 min
Response: 3448617
Conc: 1.56 ng/ml



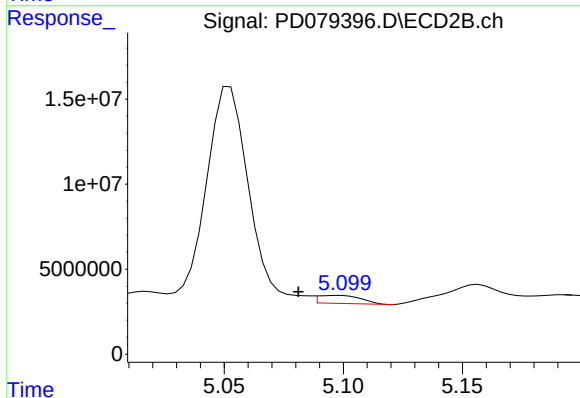
#10 trans-Chlordane

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 6116888
Conc: 2.21 ng/ml



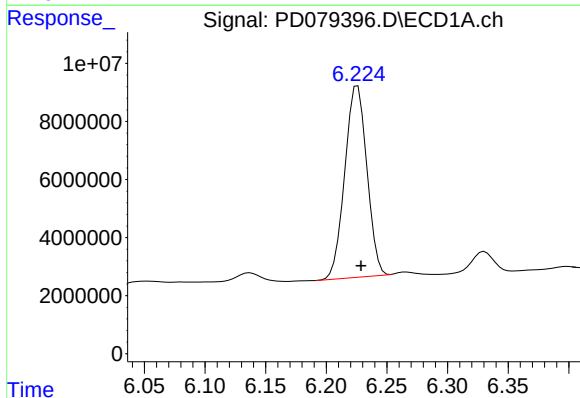
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.007 min
Response: 2695334
Conc: 1.19 ng/ml



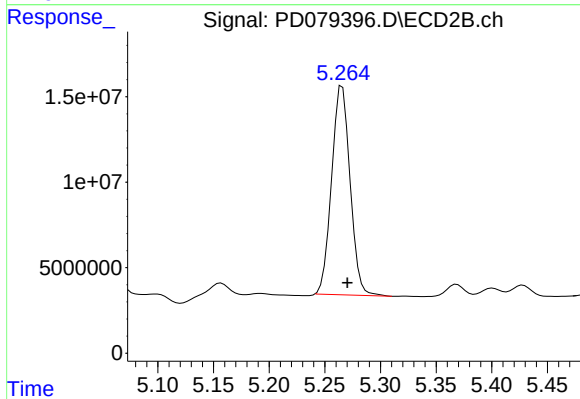
#11 cis-Chlordane

R.T.: 5.099 min
Delta R.T.: 0.017 min
Response: 5952866
Conc: 2.10 ng/ml



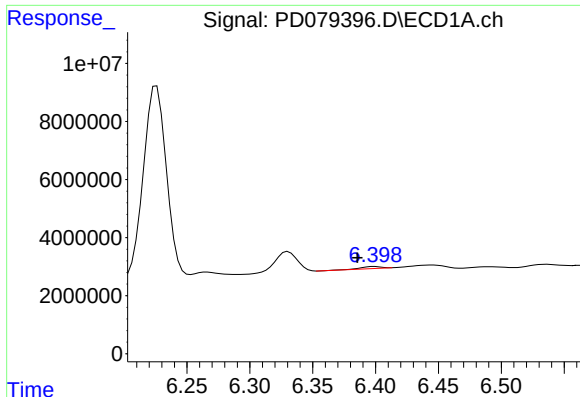
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 83490872
Conc: 40.53 ng/ml



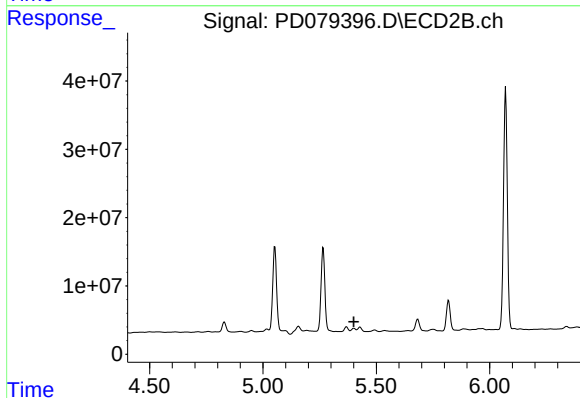
#12 4,4'-DDE

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 141139327
Conc: 53.97 ng/ml



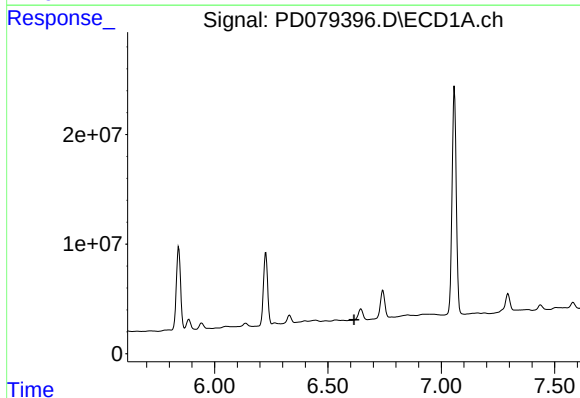
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: 0.014 min
Response: 743737
Conc: 0.33 ng/ml



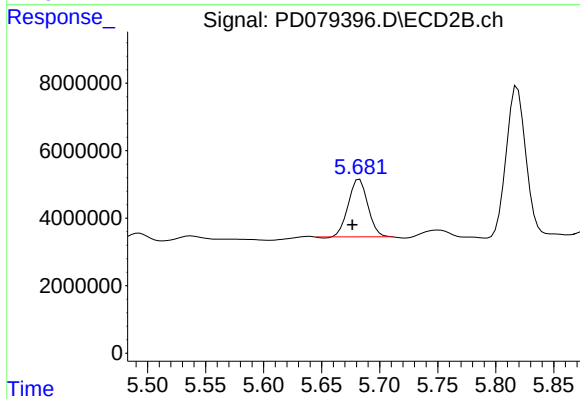
#13 Dieldrin

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: -2400849
Conc: N.D.



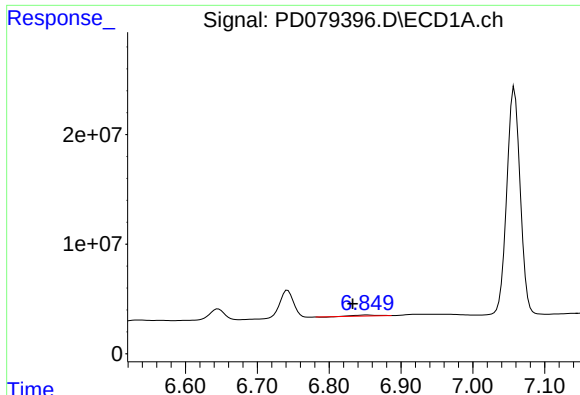
#14 Endrin

R.T.: 6.645 min
Delta R.T.: 0.030 min
Response: -1698150
Conc: N.D.



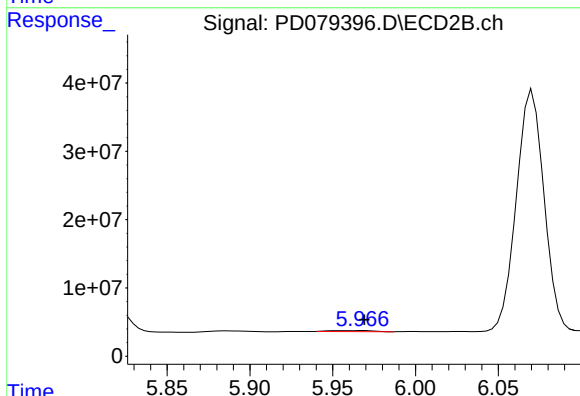
#14 Endrin

R.T.: 5.683 min
Delta R.T.: 0.006 min
Response: 19916899
Conc: 7.89 ng/ml



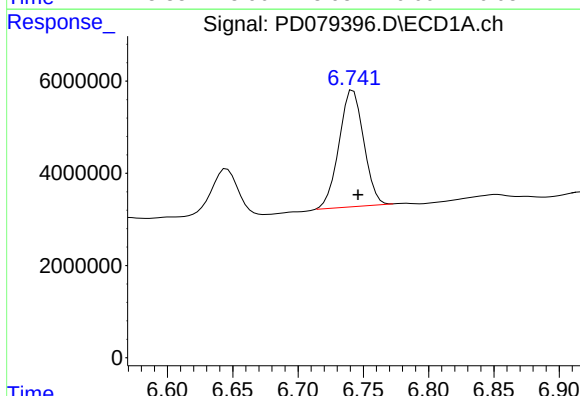
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.020 min
Response: 1988215
Conc: 1.00 ng/ml



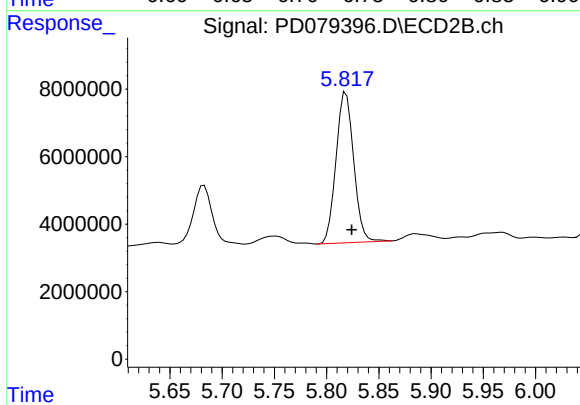
#15 Endosulfan II

R.T.: 5.968 min
Delta R.T.: -0.001 min
Response: 2476086
Conc: 1.04 ng/ml



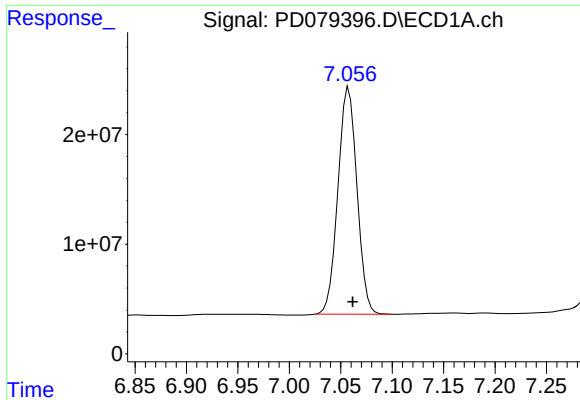
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 33191809
Conc: 19.75 ng/ml



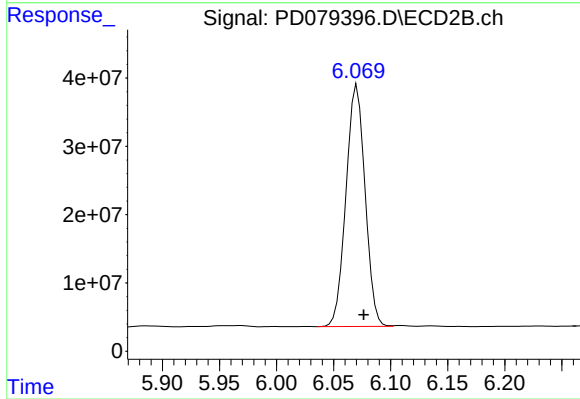
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 52392943
Conc: 23.72 ng/ml



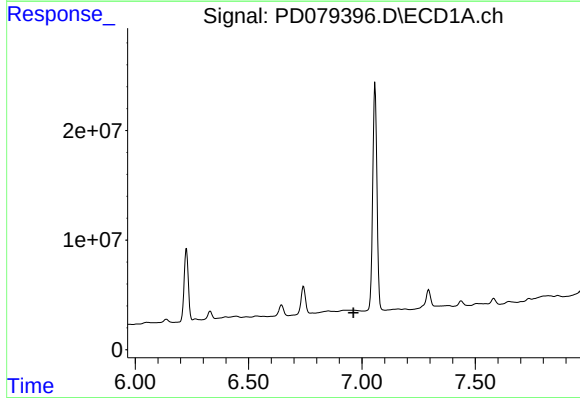
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 266759256
Conc: 148.98 ng/ml



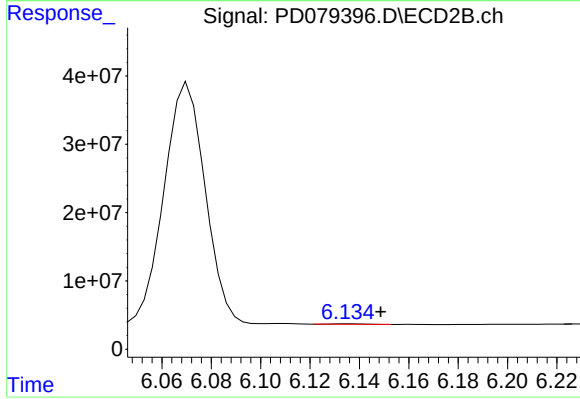
#17 4,4'-DDT

R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 411970453
Conc: 182.86 ng/ml



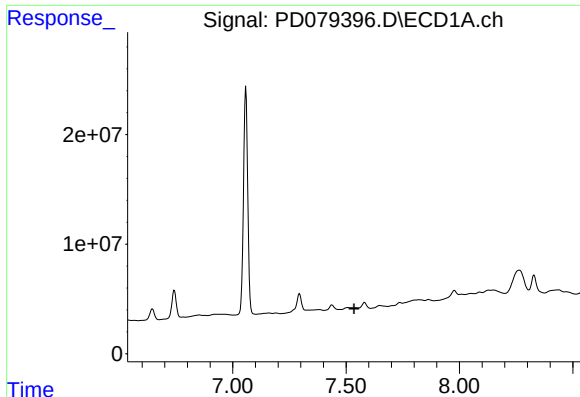
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.



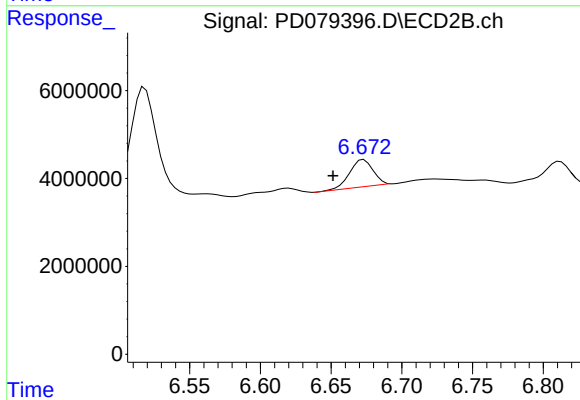
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: -0.013 min
Response: 562085
Conc: 0.30 ng/ml



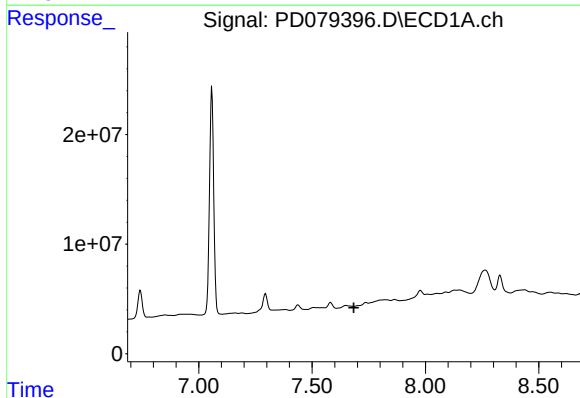
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



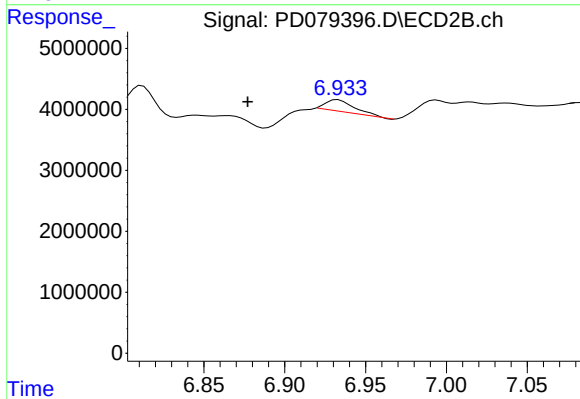
#20 Methoxychlor

R.T.: 6.673 min
Delta R.T.: 0.022 min
Response: 7217251
Conc: 5.92 ng/ml



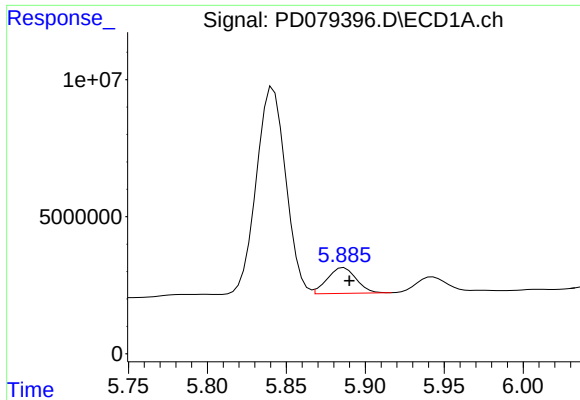
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



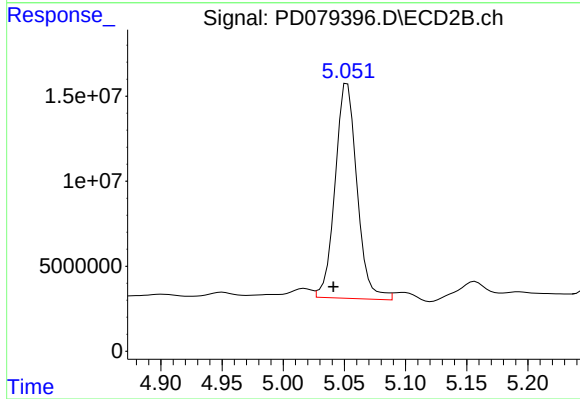
#21 Endrin ketone

R.T.: 6.933 min
Delta R.T.: 0.056 min
Response: 2391385
Conc: 0.91 ng/ml



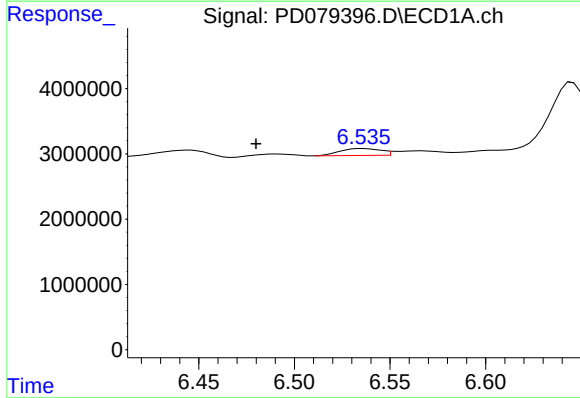
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.003 min
Response: 11912887
Conc: 1663.62 ng/ml



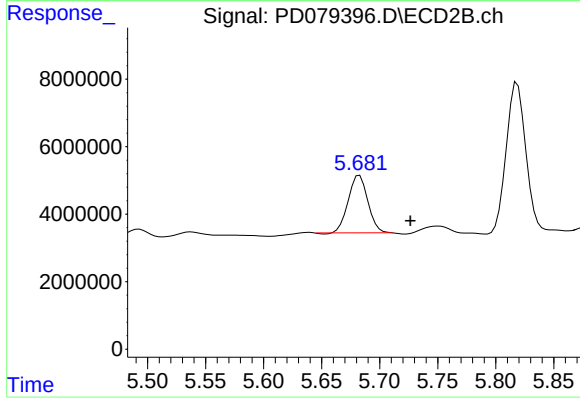
#22 Toxaphene-1

R.T.: 5.052 min
Delta R.T.: 0.011 min
Response: 157623497
Conc: 10207.62 ng/ml



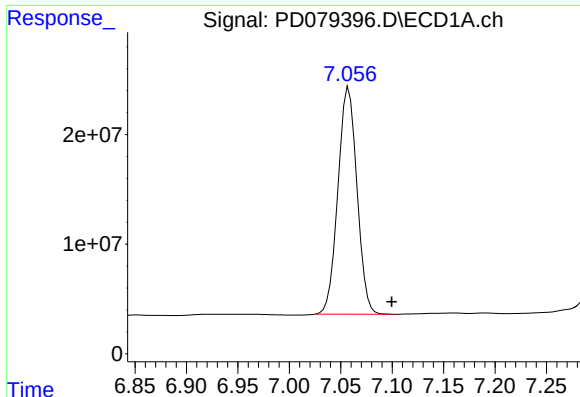
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.056 min
Response: 1598516
Conc: 80.08 ng/ml



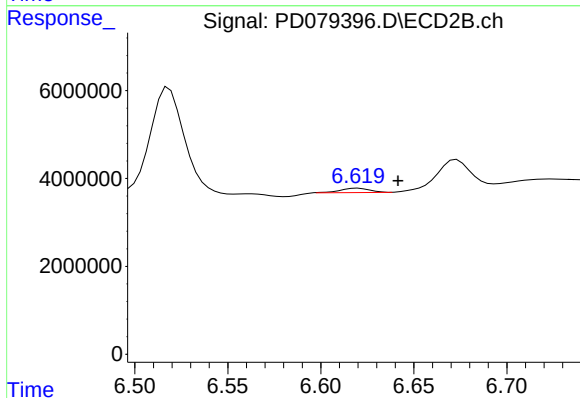
#23 Toxaphene-2

R.T.: 5.683 min
Delta R.T.: -0.044 min
Response: 19916899
Conc: 1212.28 ng/ml



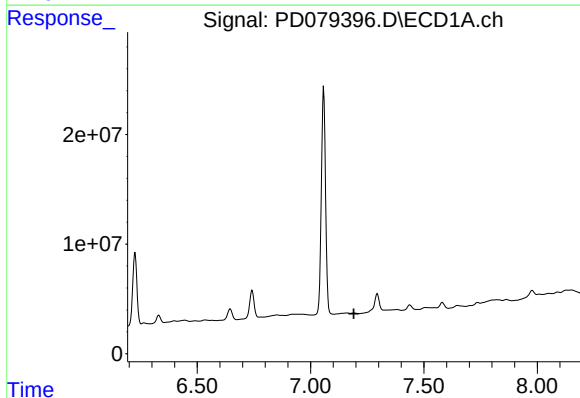
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.042 min
Response: 266759256
Conc: 4620.38 ng/ml



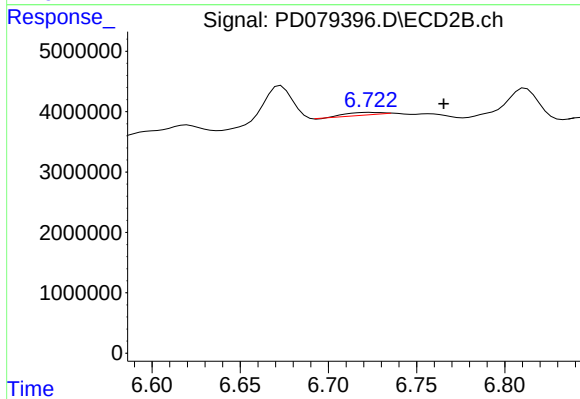
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: -0.022 min
Response: 1063497
Conc: 20.32 ng/ml



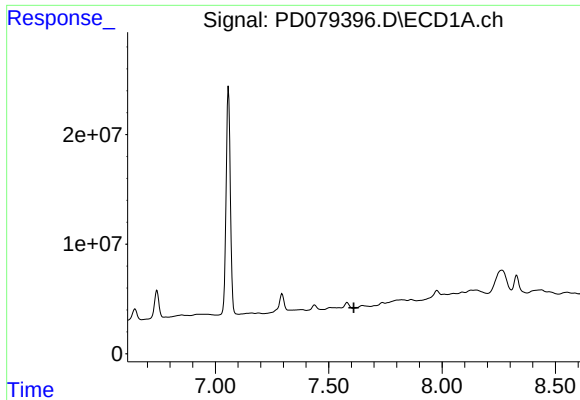
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



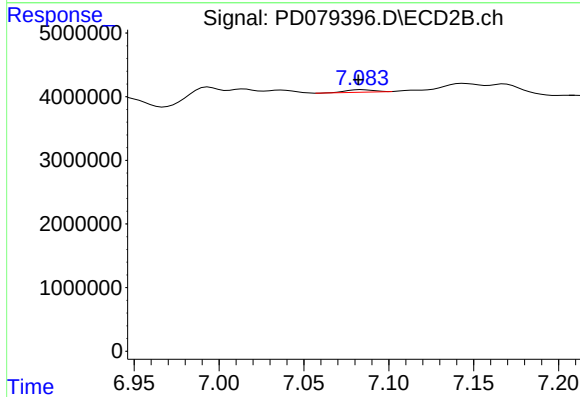
#25 Toxaphene-4

R.T.: 6.724 min
Delta R.T.: -0.042 min
Response: 696637
Conc: 9.70 ng/ml



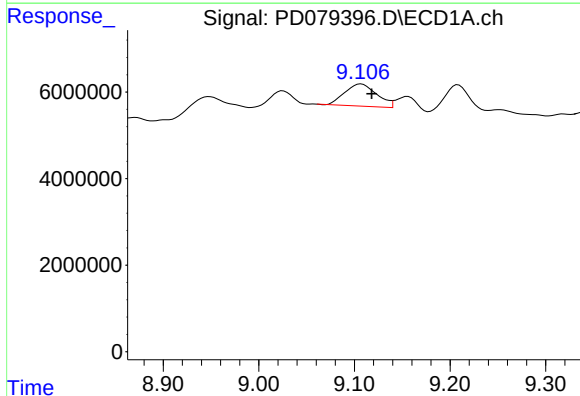
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



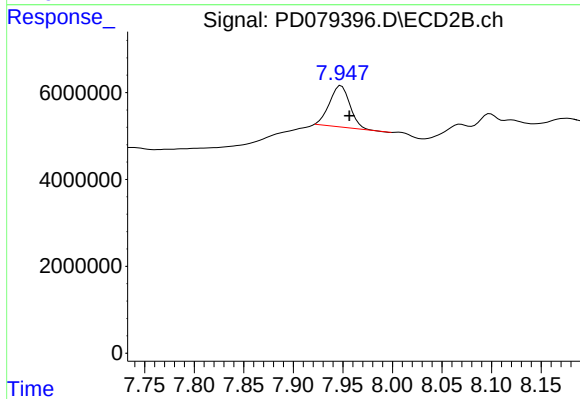
#26 Toxaphene-5

R.T.: 7.084 min
Delta R.T.: 0.002 min
Response: 440207
Conc: 14.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.011 min
Response: 11937336
Conc: 6.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: -0.008 min
Response: 13367801
Conc: 5.73 ng/ml