

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 12:01
 Operator : AR\AJ
 Sample : 04922-16DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:03:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

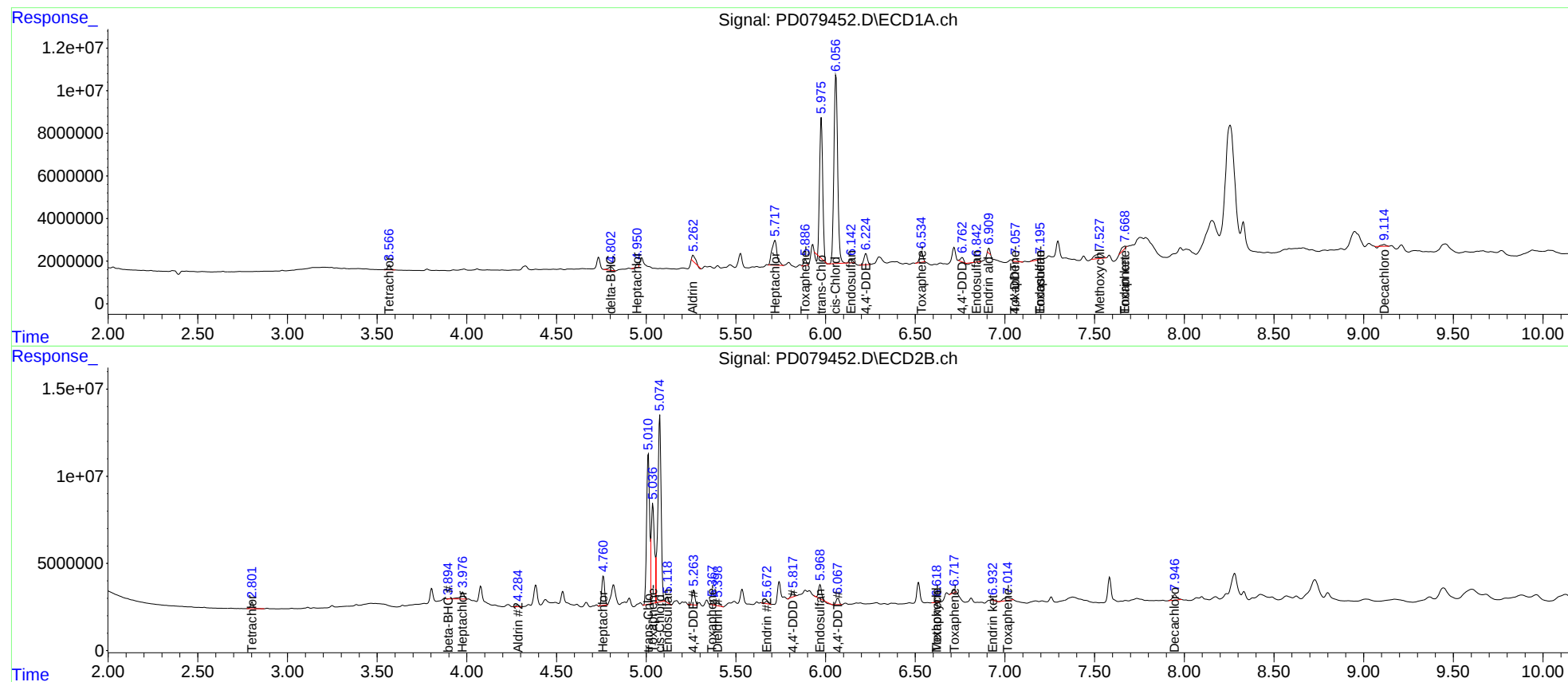
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.803	2433081	3824846	1.666	1.672
27)	SA Decachlor...	9.115	7.947	954460	5365900	0.538	2.248 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.643	0	244340	N.D.	<MDL
4)	MA Heptachlor	4.951	3.977	1375426	6020628	0.549	1.805 #
5)	MB Aldrin	5.261f	4.285f	4051949	1172956	1.728	0.360 #
6)	B beta-BHC	0.000	3.896f	0	425924	N.D.	0.260
7)	B delta-BHC	4.804	0.000	2875007	0	1.154	N.D. #
8)	B Heptachlo...	5.718	4.761	23418176	18050227	10.563	5.836 #
9)	A Endosulfan I	6.143f	5.118	1728728	3213582	0.836	1.159 #
10)	B trans-Chl...	5.976	5.012	78690888	100.9E6	36.984	33.998
11)	B cis-Chlor...	6.058	5.076	129.1E6	136.8E6	59.261	45.061
12)	B 4,4'-DDE	6.225	5.265	6973092	8828318	3.532	3.153
13)	MA Dieldrin	0.000	5.399	0	3477328	N.D.	1.092
14)	MA Endrin	0.000	5.672	0	1419726	N.D.	0.518
15)	B Endosulfa...	6.844	5.970	827880	7861582	0.435	3.027 #
16)	A 4,4'-DDD	6.762	5.819	2339481	3344243	1.444	1.421
17)	MA 4,4'-DDT	7.058	6.069	1872988	4268481	1.099	1.777 #
18)	B Endrin al...	6.911f	6.172	1513342	-467731	1.015	N.D. #
19)	B Endosulfa...	7.197	6.368	1895116	185663	1.018	<MDL #
20)	A Methoxychlor	7.529	6.621	6334876	1001068	6.872	0.779 #
21)	B Endrin ke...	7.670	6.932f	2456397	664038	1.257	0.234 #
22)	Toxaphene-1	5.887	5.037	3058164	71731687	445.969	4289.939 #
23)	Toxaphene-2	6.535f	5.368	6115786	2266684	314.963	134.886 #
24)	Toxaphene-3	7.058f	6.621	1872988	1001068	33.352	17.384 #
25)	Toxaphene-4	7.197	6.718f	1895116	2002378	45.206	25.439 #
26)	Toxaphene-5	7.670f	7.015f	2456397	4445838	78.047	133.153 #

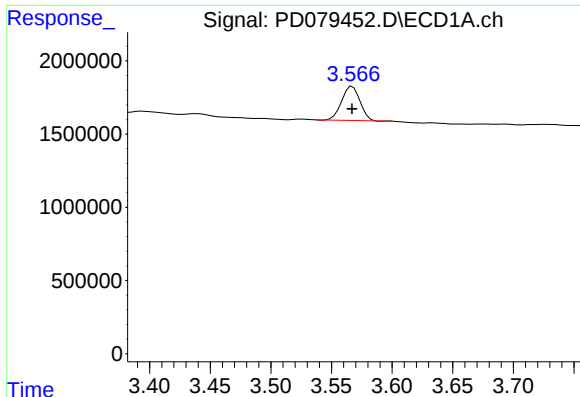
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 12:01
Operator : AR\AJ
Sample : 04922-16DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:03:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

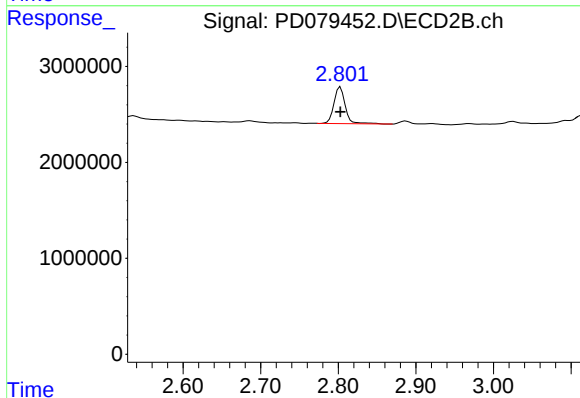
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





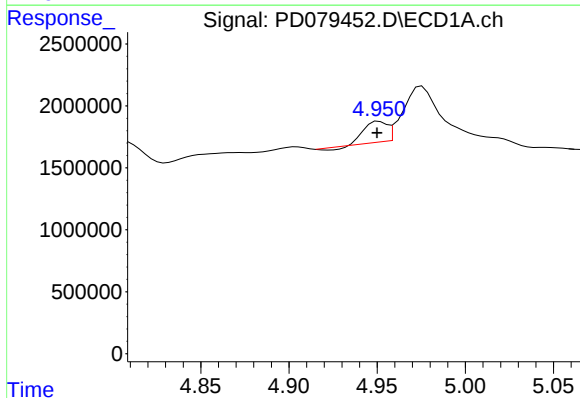
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 2433081
Conc: 1.67 ng/ml



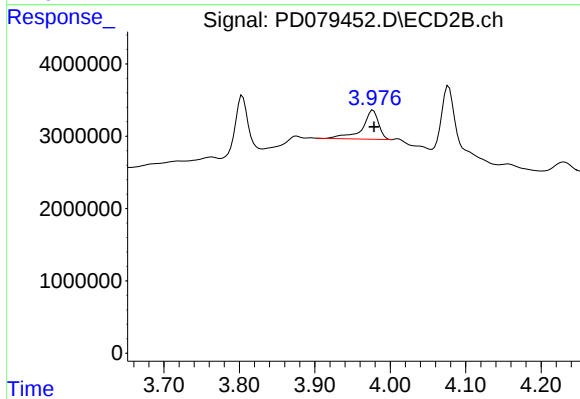
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 3824846
Conc: 1.67 ng/ml



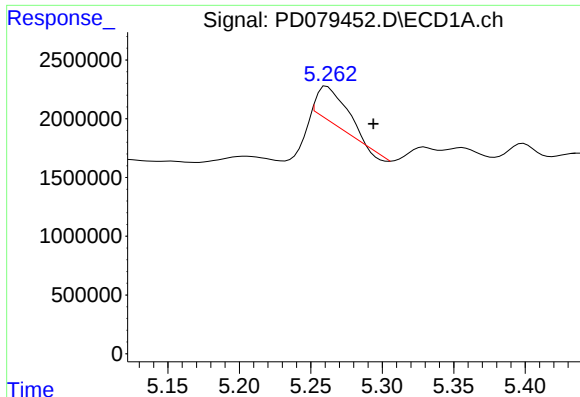
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.001 min
Response: 1375426
Conc: 0.55 ng/ml



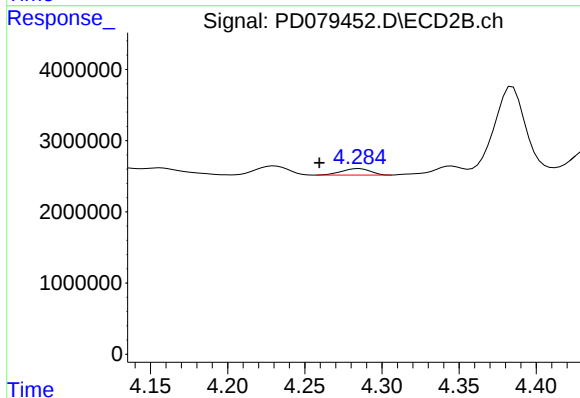
#4 Heptachlor

R.T.: 3.977 min
Delta R.T.: -0.001 min
Response: 6020628
Conc: 1.80 ng/ml



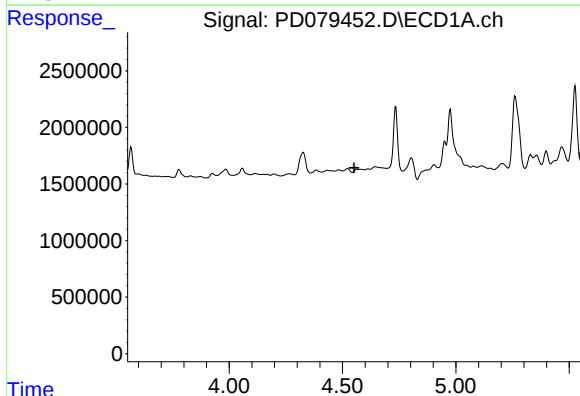
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: -0.033 min
Response: 4051949
Conc: 1.73 ng/ml



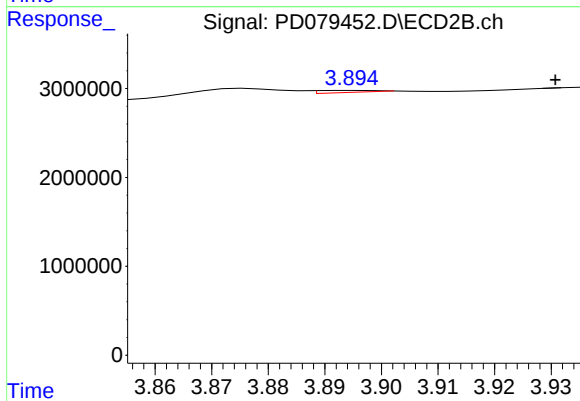
#5 Aldrin

R.T.: 4.285 min
Delta R.T.: 0.026 min
Response: 1172956
Conc: 0.36 ng/ml



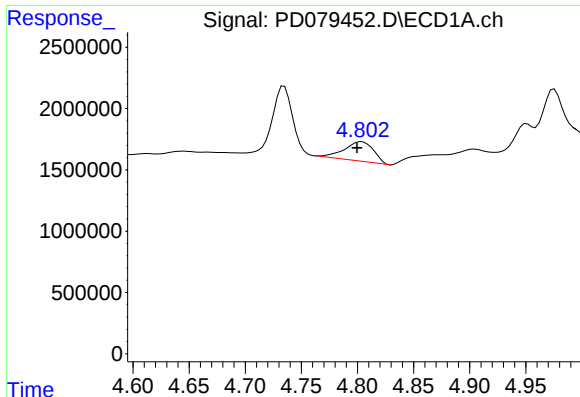
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



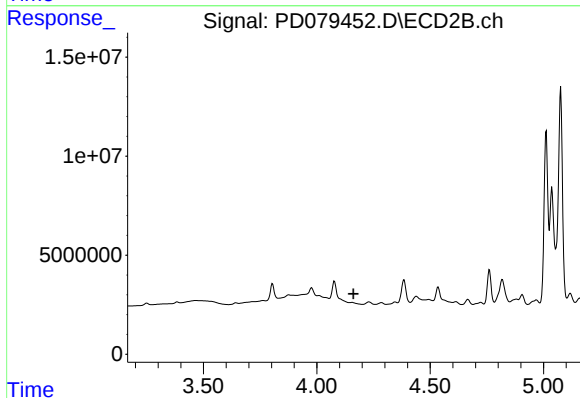
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: -0.035 min
Response: 425924
Conc: 0.26 ng/ml



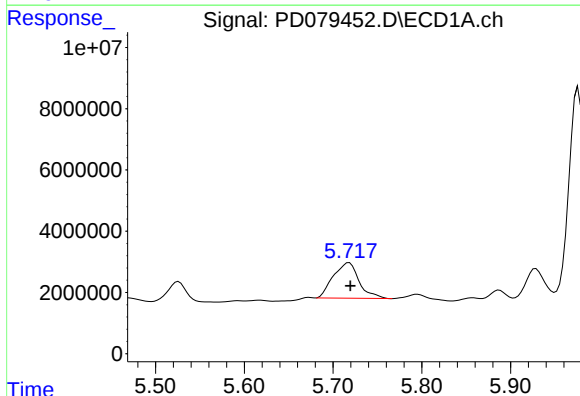
#7 delta-BHC

R.T.: 4.804 min
Delta R.T.: 0.004 min
Response: 2875007
Conc: 1.15 ng/ml



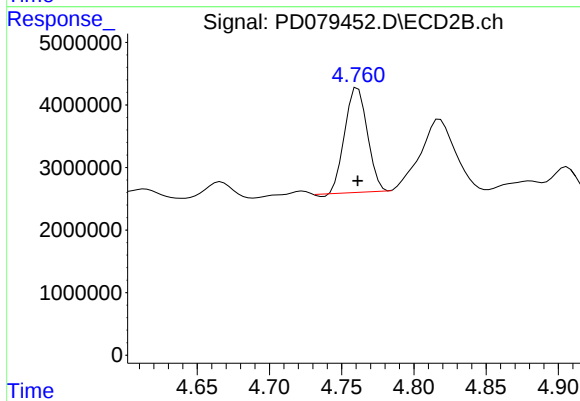
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



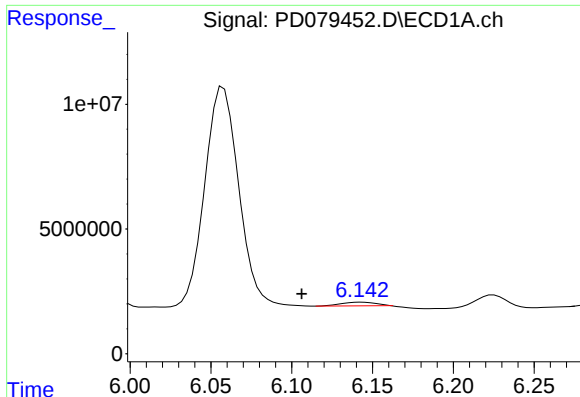
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.001 min
Response: 23418176
Conc: 10.56 ng/ml



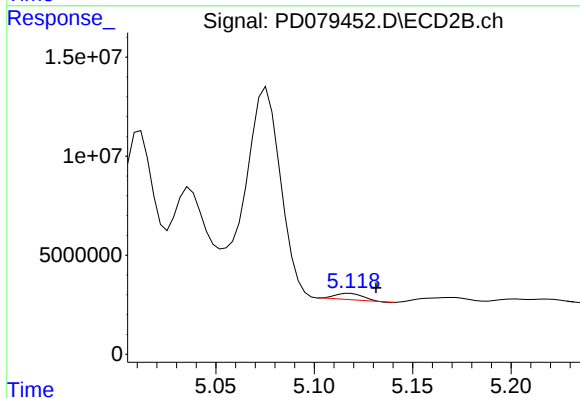
#8 Heptachlor epoxide

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 18050227
Conc: 5.84 ng/ml



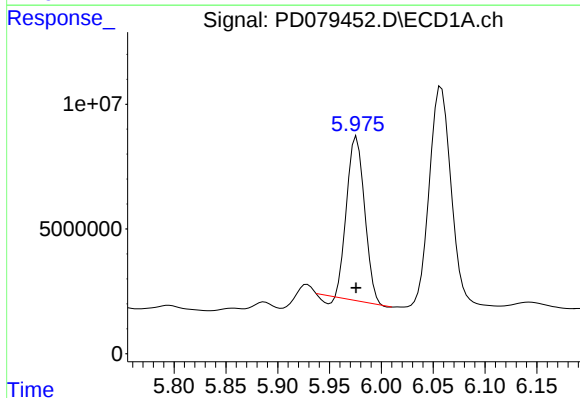
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.037 min
Response: 1728728
Conc: 0.84 ng/ml



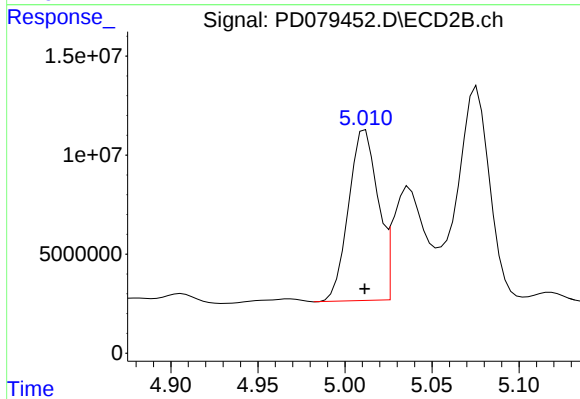
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: -0.013 min
Response: 3213582
Conc: 1.16 ng/ml



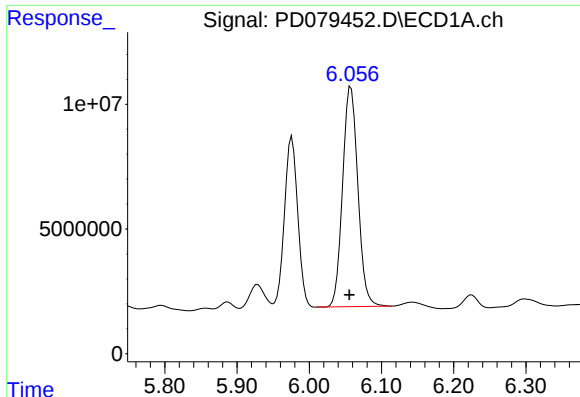
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 78690888
Conc: 36.98 ng/ml



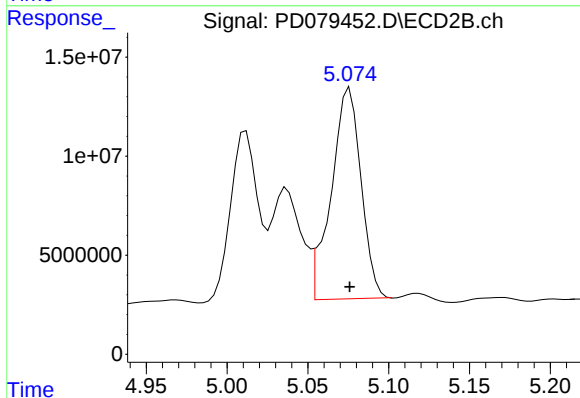
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 100929587
Conc: 34.00 ng/ml



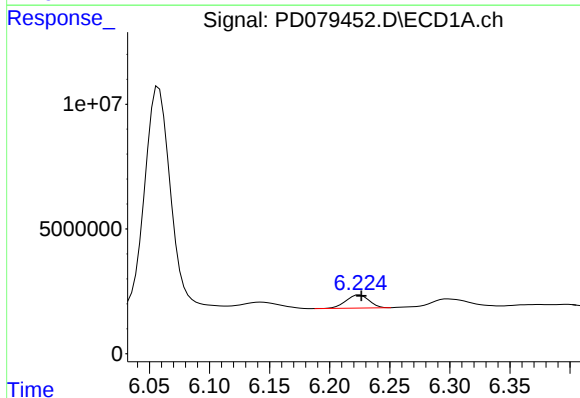
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 129068017
Conc: 59.26 ng/ml



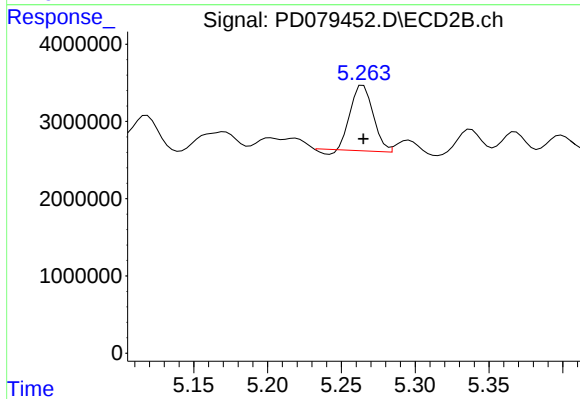
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 136784613
Conc: 45.06 ng/ml



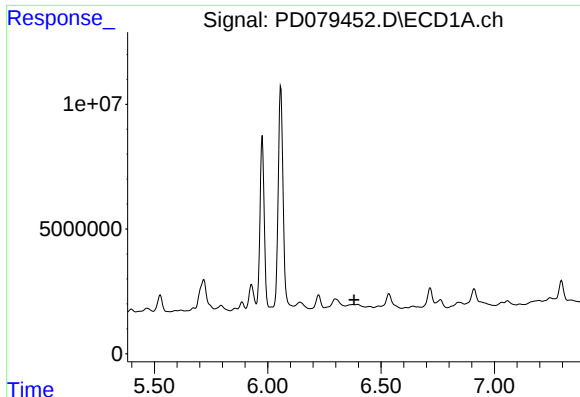
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 6973092
Conc: 3.53 ng/ml



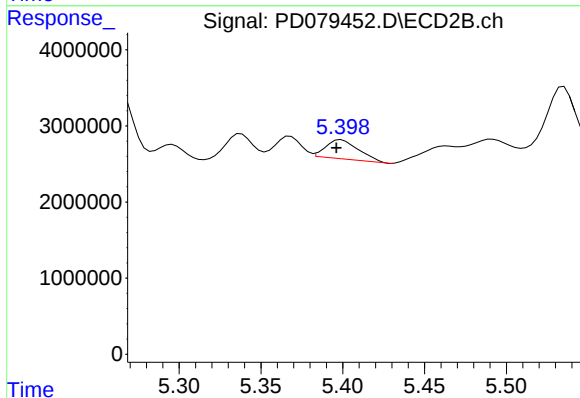
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 8828318
Conc: 3.15 ng/ml



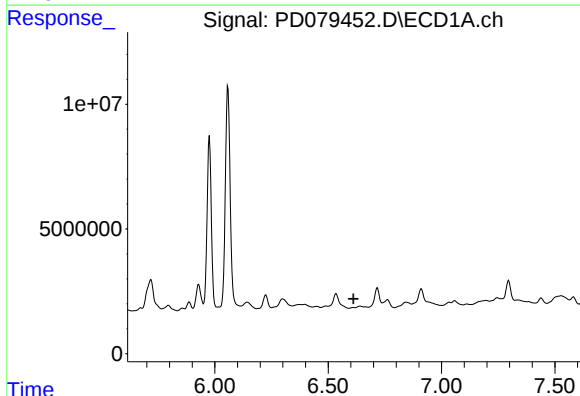
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



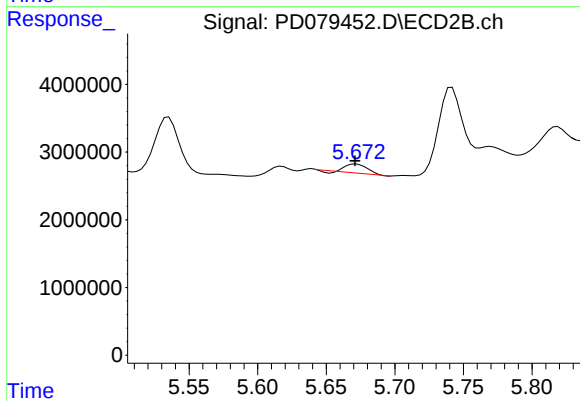
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: 0.003 min
Response: 3477328
Conc: 1.09 ng/ml



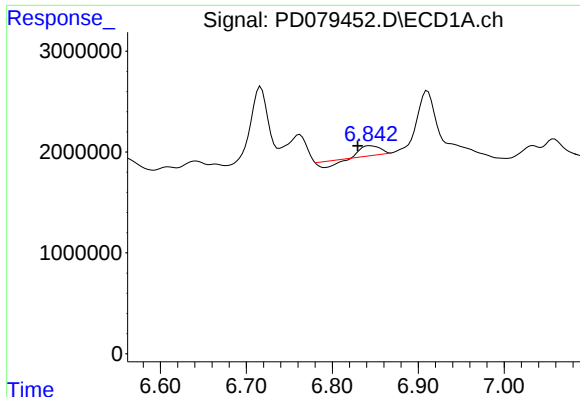
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



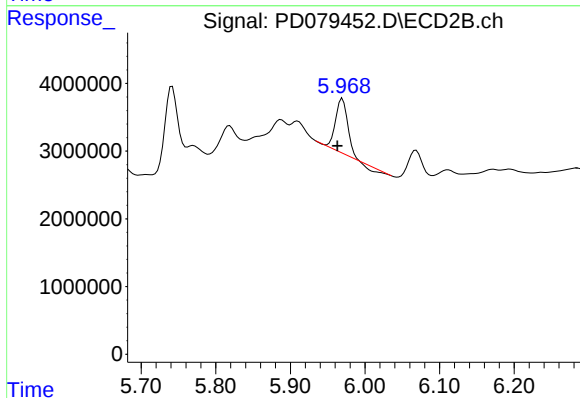
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 1419726
Conc: 0.52 ng/ml



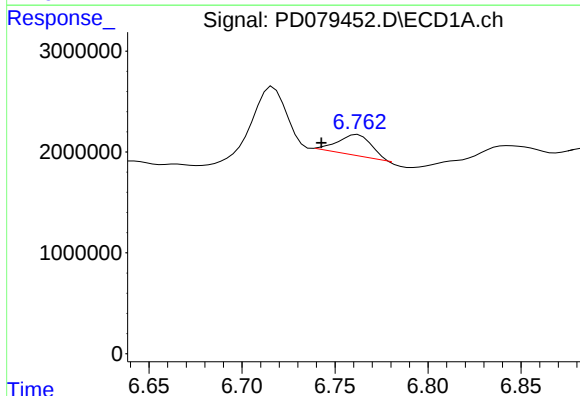
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.014 min
Response: 827880
Conc: 0.44 ng/ml



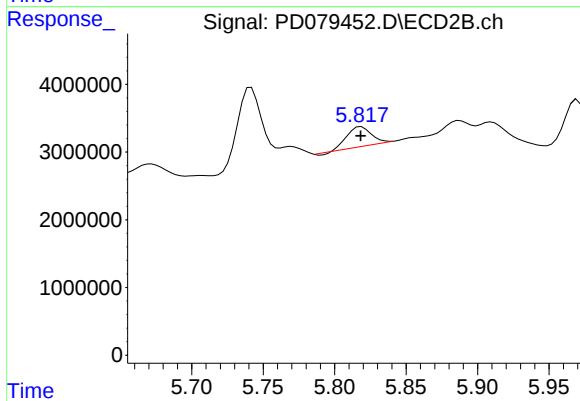
#15 Endosulfan II

R.T.: 5.970 min
Delta R.T.: 0.007 min
Response: 7861582
Conc: 3.03 ng/ml



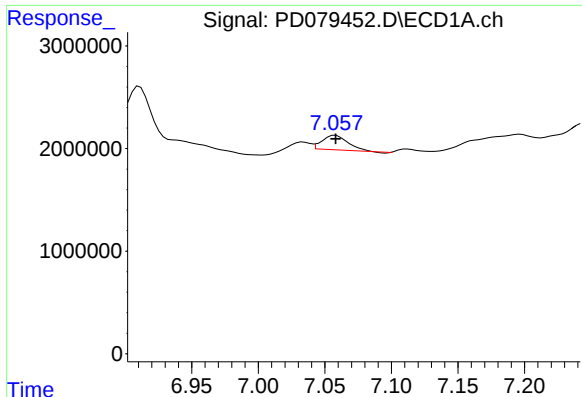
#16 4,4'-DDD

R.T.: 6.762 min
Delta R.T.: 0.019 min
Response: 2339481
Conc: 1.44 ng/ml



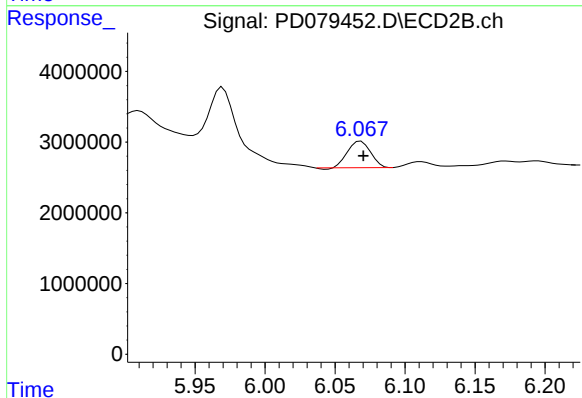
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 3344243
Conc: 1.42 ng/ml



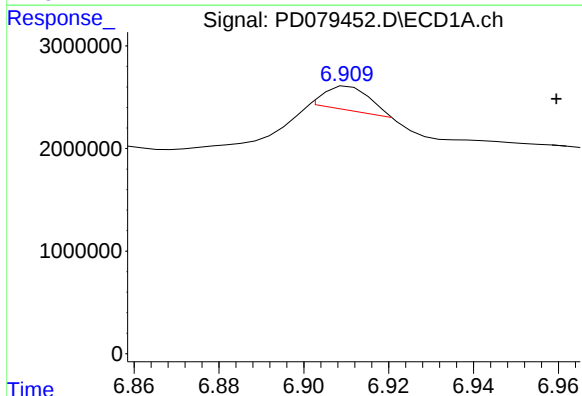
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 1872988
Conc: 1.10 ng/ml



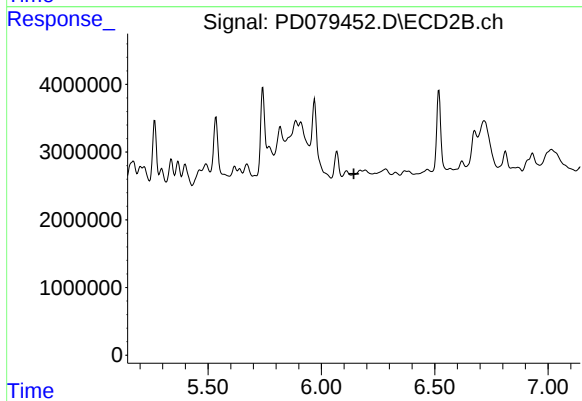
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 4268481
Conc: 1.78 ng/ml



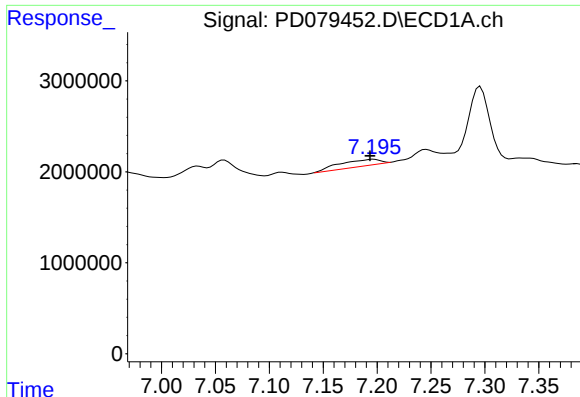
#18 Endrin aldehyde

R.T.: 6.911 min
Delta R.T.: -0.049 min
Response: 1513342
Conc: 1.02 ng/ml



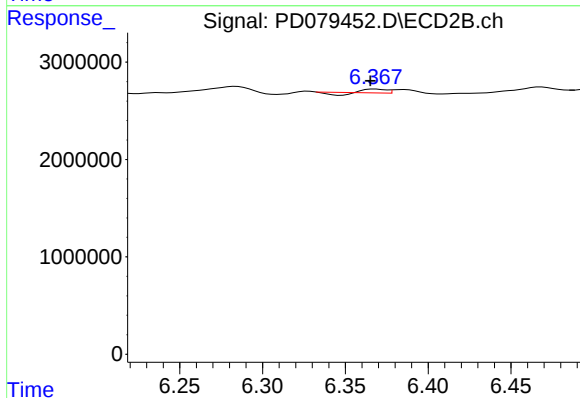
#18 Endrin aldehyde

R.T.: 6.172 min
Delta R.T.: 0.029 min
Response: -467731
Conc: N.D.



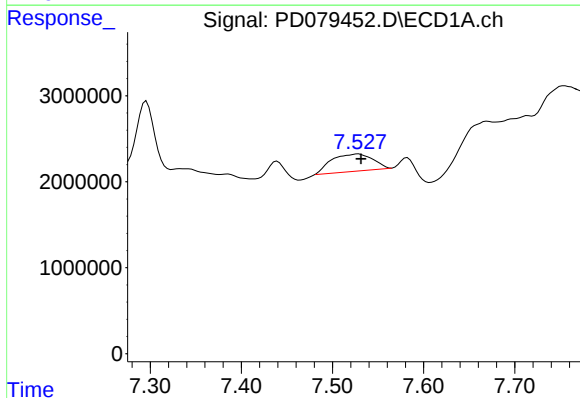
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 1895116
Conc: 1.02 ng/ml



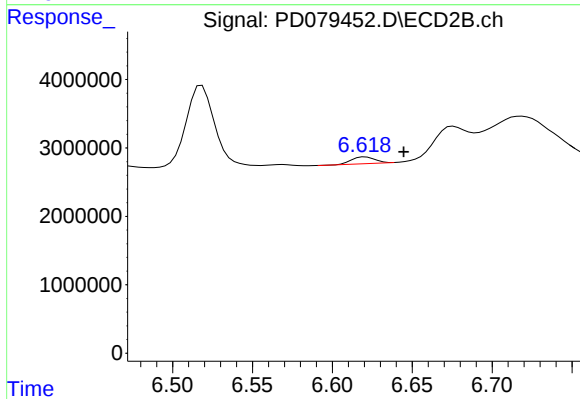
#19 Endosulfan Sulfate

R.T.: 6.368 min
Delta R.T.: 0.003 min
Response: 185663
Conc: N.D.



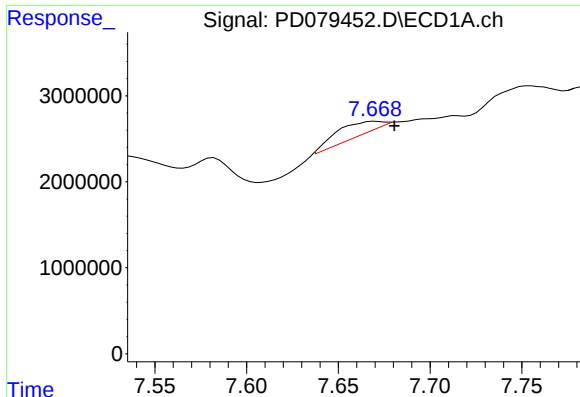
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 6334876
Conc: 6.87 ng/ml



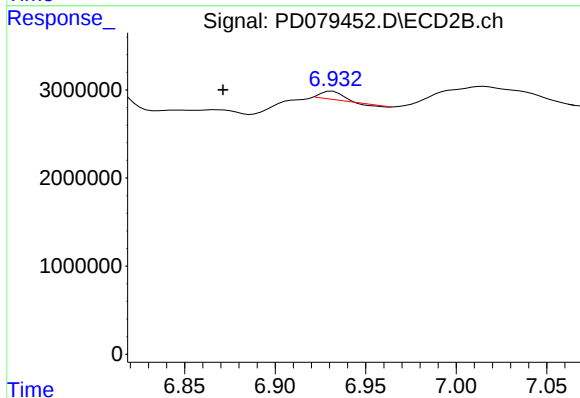
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: -0.024 min
Response: 1001068
Conc: 0.78 ng/ml



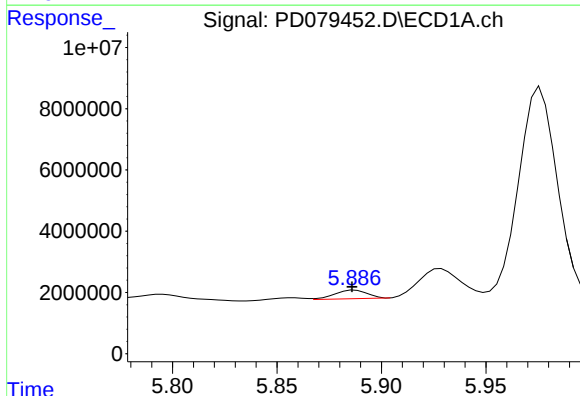
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: -0.010 min
Response: 2456397
Conc: 1.26 ng/ml



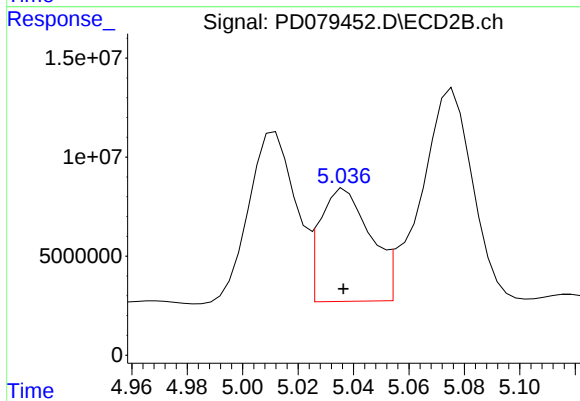
#21 Endrin ketone

R.T.: 6.932 min
Delta R.T.: 0.060 min
Response: 664038
Conc: 0.23 ng/ml



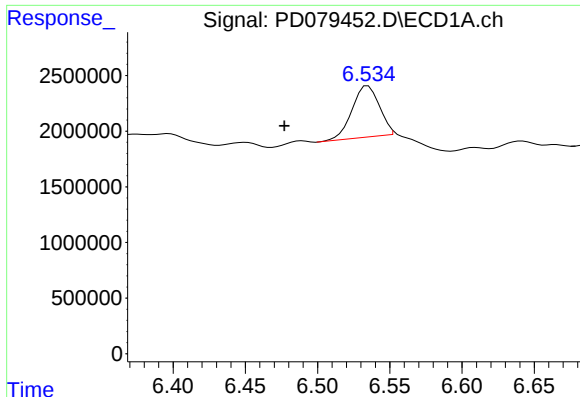
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 3058164
Conc: 445.97 ng/ml



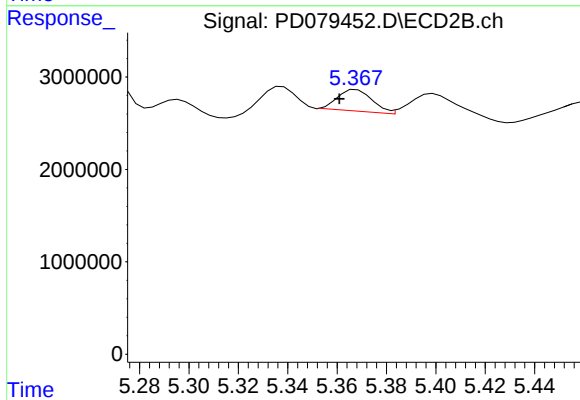
#22 Toxaphene-1

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 71731687
Conc: 4289.94 ng/ml



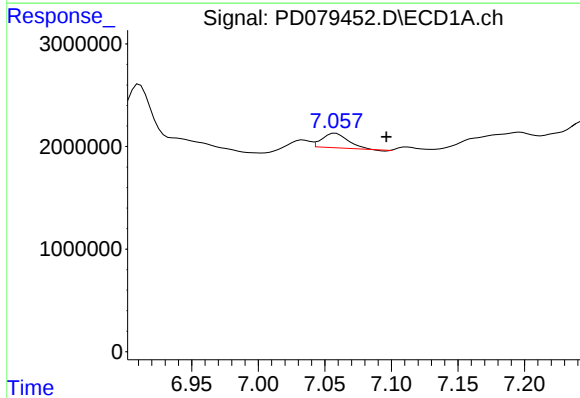
#23 Toxaphene-2

R.T.: 6.535 min
Delta R.T.: 0.058 min
Response: 6115786
Conc: 314.96 ng/ml



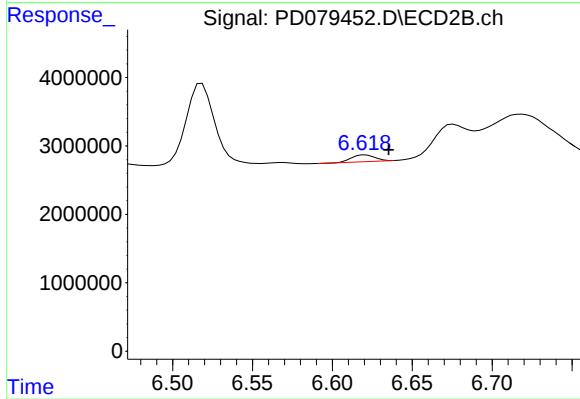
#23 Toxaphene-2

R.T.: 5.368 min
Delta R.T.: 0.007 min
Response: 2266684
Conc: 134.89 ng/ml



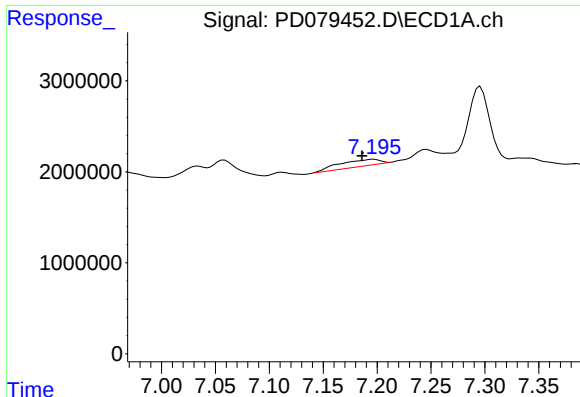
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 1872988
Conc: 33.35 ng/ml



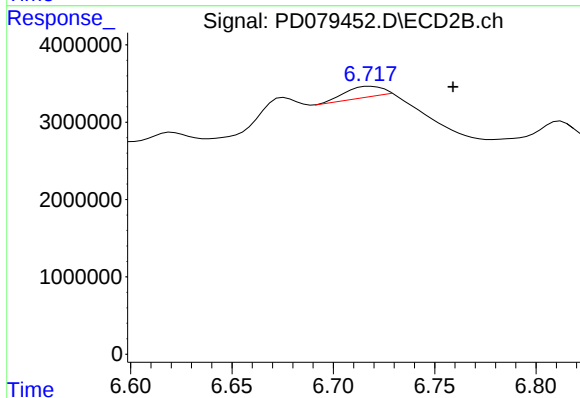
#24 Toxaphene-3

R.T.: 6.621 min
Delta R.T.: -0.015 min
Response: 1001068
Conc: 17.38 ng/ml



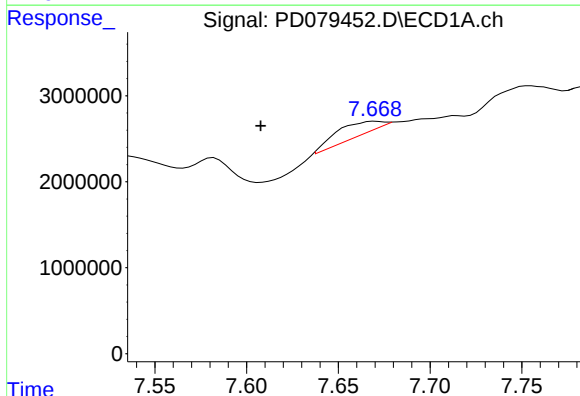
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.011 min
Response: 1895116
Conc: 45.21 ng/ml



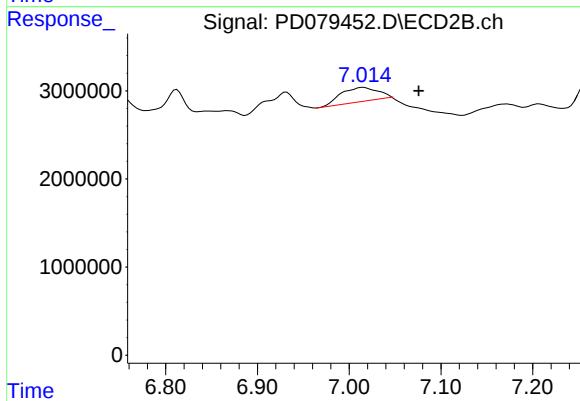
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.041 min
Response: 2002378
Conc: 25.44 ng/ml



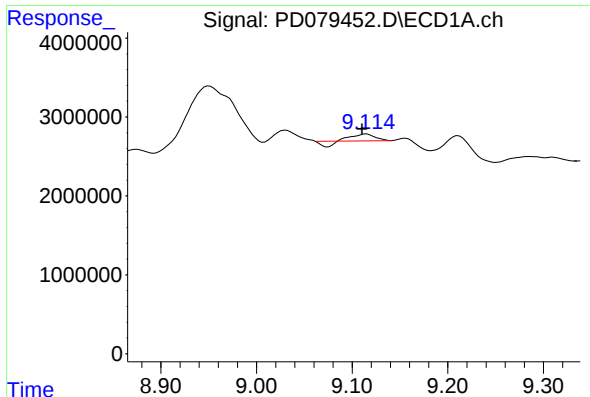
#26 Toxaphene-5

R.T.: 7.670 min
Delta R.T.: 0.063 min
Response: 2456397
Conc: 78.05 ng/ml



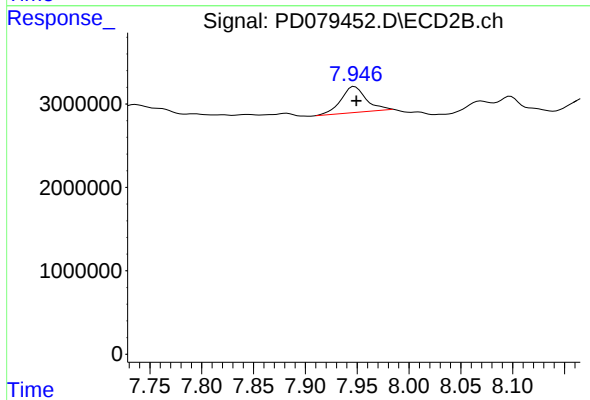
#26 Toxaphene-5

R.T.: 7.015 min
Delta R.T.: -0.060 min
Response: 4445838
Conc: 133.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.005 min
Response: 954460
Conc: 0.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 5365900
Conc: 2.25 ng/ml