

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 13:49
 Operator : AR\AJ
 Sample : 04922-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:06:33 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

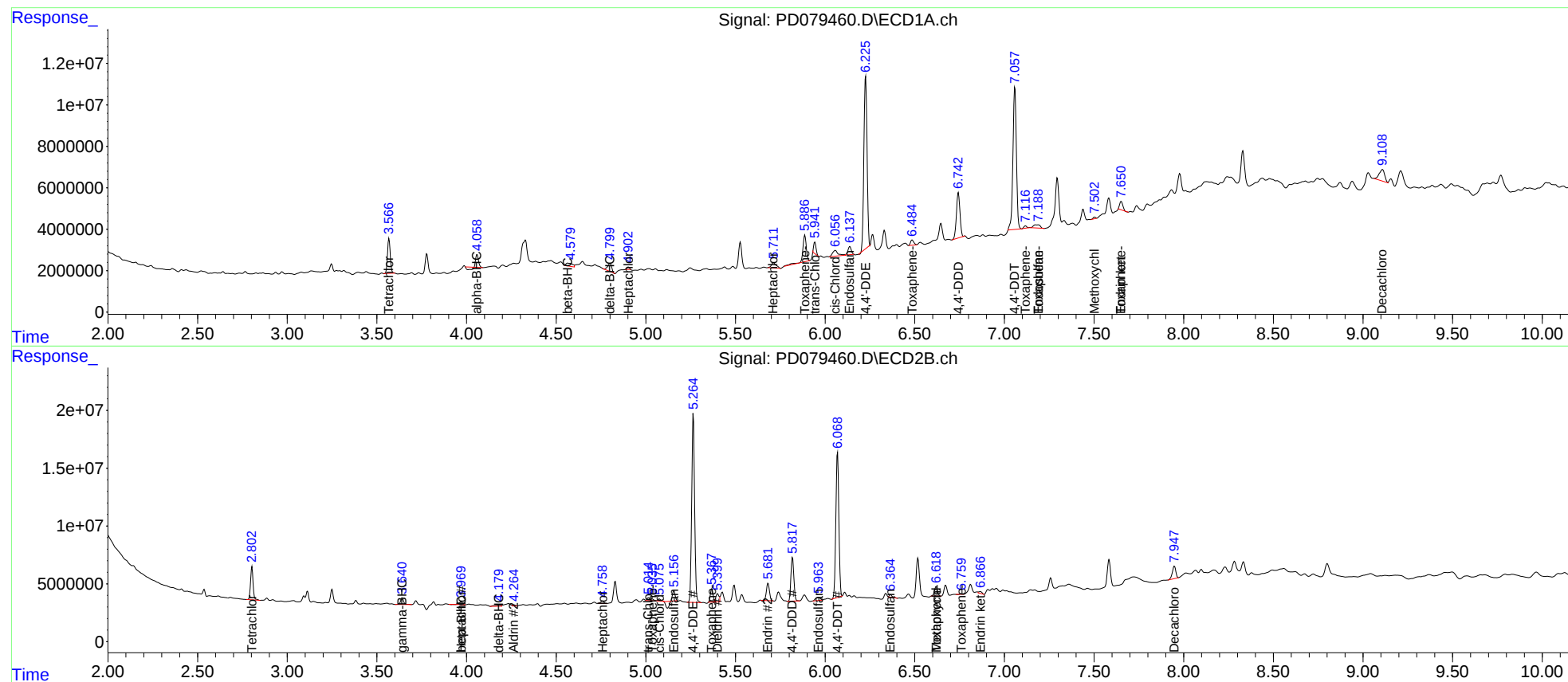
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	17969335	28548440	12.305	12.481
27)	SA Decachlor...	9.109	7.948	11927731	14413896	6.722	6.037
Target Compounds							
2)	A alpha-BHC	4.059f	3.356f	4081813	225251	1.647	<MDL #
3)	MA gamma-BHC...	4.328f	3.641	-1641521	6896244	N.D.	2.007
4)	MA Heptachlor	4.903f	3.970	1153182	2547927	0.460	0.764 #
5)	MB Aldrin	0.000	4.265	0	1143505	N.D.	0.351
6)	B beta-BHC	4.565	3.970f	3519639	2547927	3.242	1.556 #
7)	B delta-BHC	4.800	4.181	6212917	2557109	2.493	0.716 #
8)	B Heptachlo...	5.713	4.759	4653561	2737745	2.099	0.885 #
9)	A Endosulfan I	6.138	5.157	4958121	2132635	2.398	0.769 #
10)	B trans-Chl...	5.943	5.015	5146857	2837962	2.419	0.956 #
11)	B cis-Chlor...	6.057	5.076	5852052	1765430	2.687	0.582 #
12)	B 4,4'-DDE	6.226	5.265	102.6E6	184.5E6	51.961	65.888 #
13)	MA Dieldrin	6.380	5.401	-2986999	8431798	N.D.	2.648
14)	MA Endrin	0.000	5.682	0	17174065	N.D.	6.271
15)	B Endosulfa...	6.847	5.965	-869456	5101198	N.D.	1.964
16)	A 4,4'-DDD	6.743	5.819	30216090	42568521	18.653	18.082
17)	MA 4,4'-DDT	7.059	6.070	92124648	146.5E6	54.074	60.999
19)	B Endosulfa...	7.189	6.365	3989533	2389286	2.143	0.962 #
20)	A Methoxychlor	7.504	6.619	732366	9835413	0.794	7.652 #
21)	B Endrin ke...	7.652	6.866	4922008	2134989	2.519	0.751 #
22)	Toxaphene-1	5.887	5.037	17425194	1581944	2541.101	94.609 #
23)	Toxaphene-2	6.486	5.368	3191440	12127707	164.359	721.694 #
24)	Toxaphene-3	7.118	6.619	1335737	9835413	23.785	170.800 #
25)	Toxaphene-4	7.189	6.761	3989533	150668	95.167	1.914 #
26)	Toxaphene-5	7.652f	7.090	4922008	-591054	156.387	N.D. #

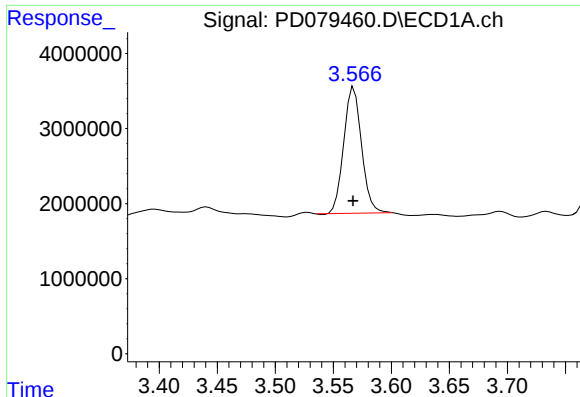
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 13:49
Operator : AR\AJ
Sample : 04922-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:06:33 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

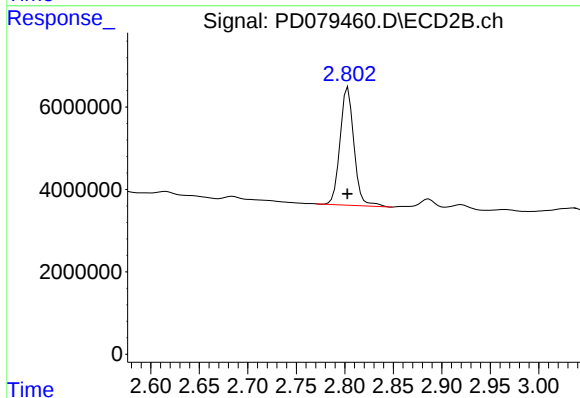
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





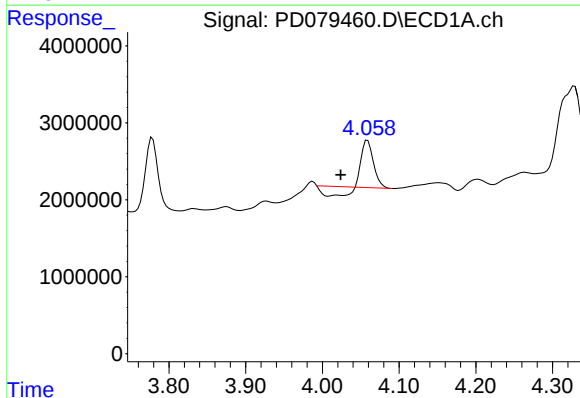
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 17969335
Conc: 12.30 ng/ml



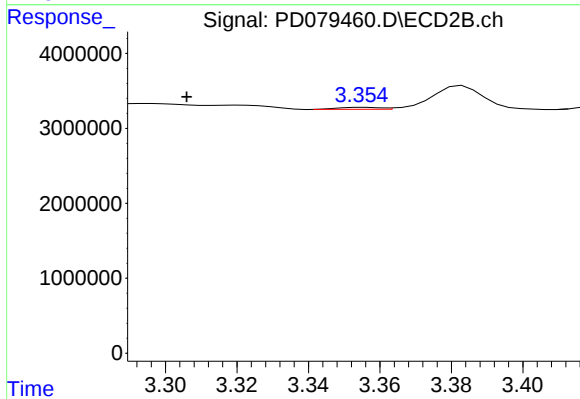
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 28548440
Conc: 12.48 ng/ml



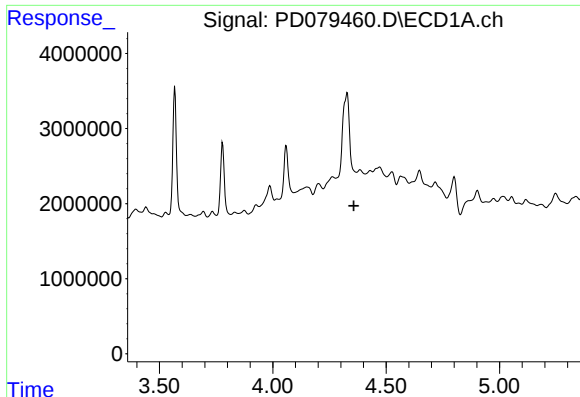
#2 alpha-BHC

R.T.: 4.059 min
Delta R.T.: 0.035 min
Response: 4081813
Conc: 1.65 ng/ml



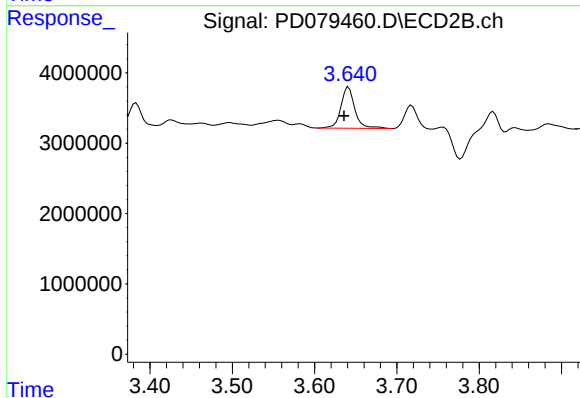
#2 alpha-BHC

R.T.: 3.356 min
Delta R.T.: 0.050 min
Response: 225251
Conc: N.D.



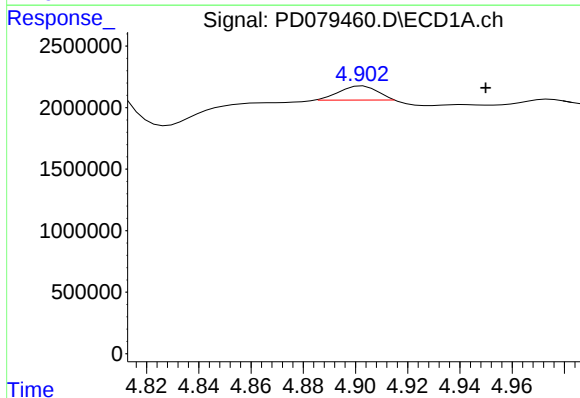
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.029 min
Response: -1641521
Conc: N.D.



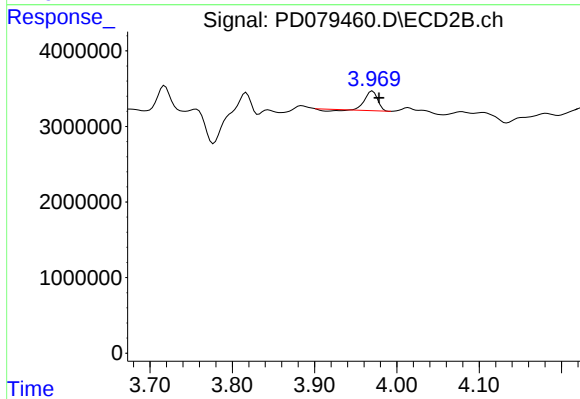
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.006 min
Response: 6896244
Conc: 2.01 ng/ml



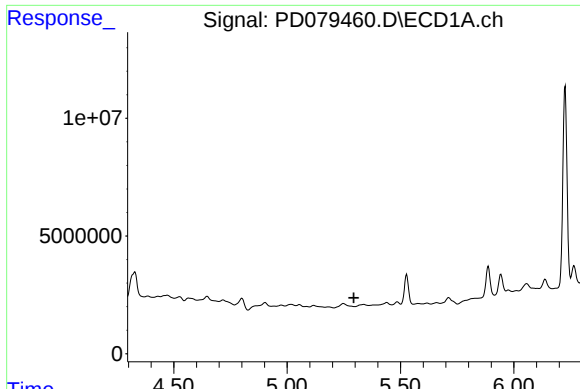
#4 Heptachlor

R.T.: 4.903 min
Delta R.T.: -0.047 min
Response: 1153182
Conc: 0.46 ng/ml



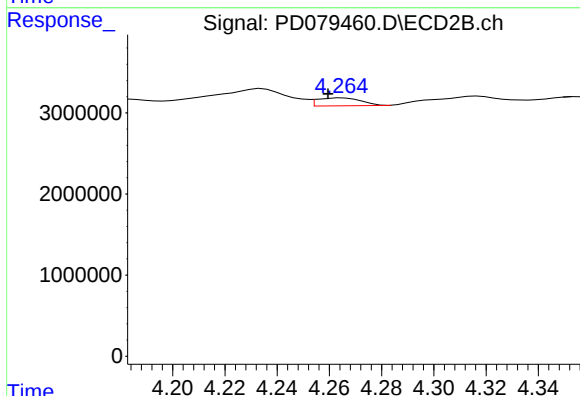
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: -0.008 min
Response: 2547927
Conc: 0.76 ng/ml



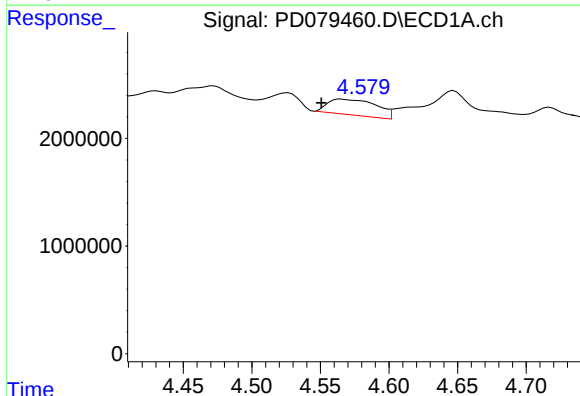
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



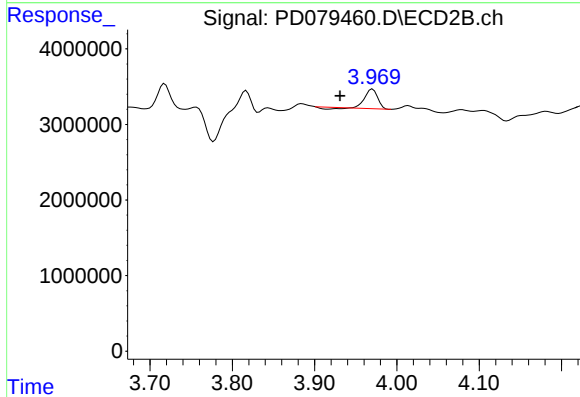
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.006 min
Response: 1143505
Conc: 0.35 ng/ml



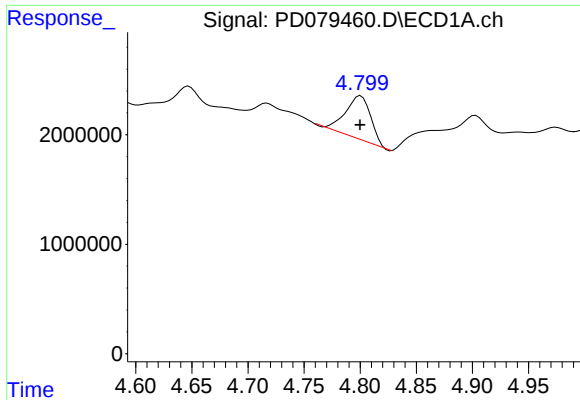
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.015 min
Response: 3519639
Conc: 3.24 ng/ml



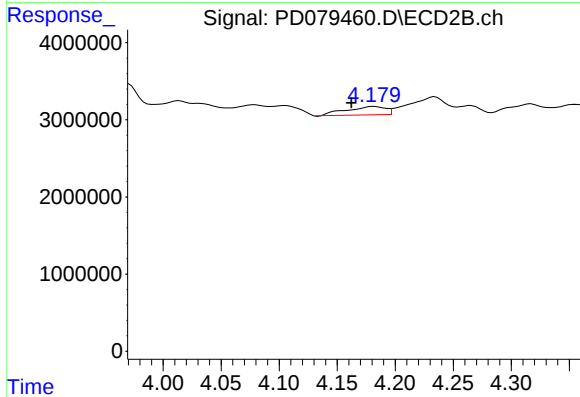
#6 beta-BHC

R.T.: 3.970 min
Delta R.T.: 0.040 min
Response: 2547927
Conc: 1.56 ng/ml



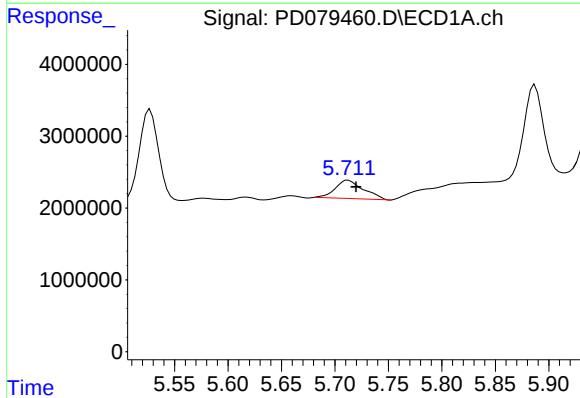
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 6212917
Conc: 2.49 ng/ml



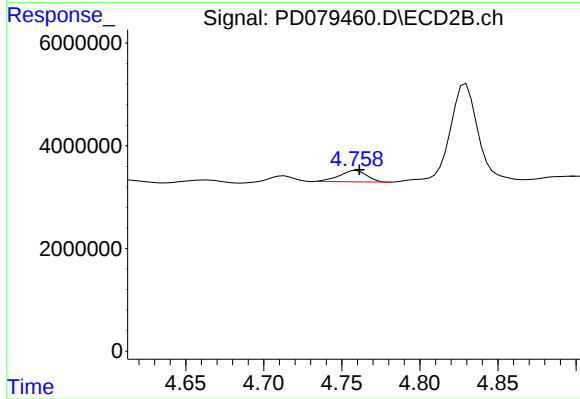
#7 delta-BHC

R.T.: 4.181 min
Delta R.T.: 0.019 min
Response: 2557109
Conc: 0.72 ng/ml



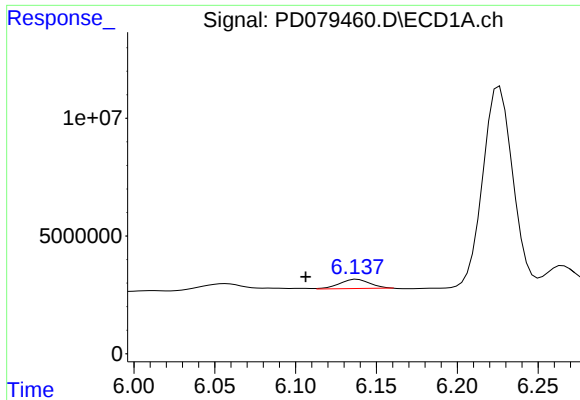
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.007 min
Response: 4653561
Conc: 2.10 ng/ml



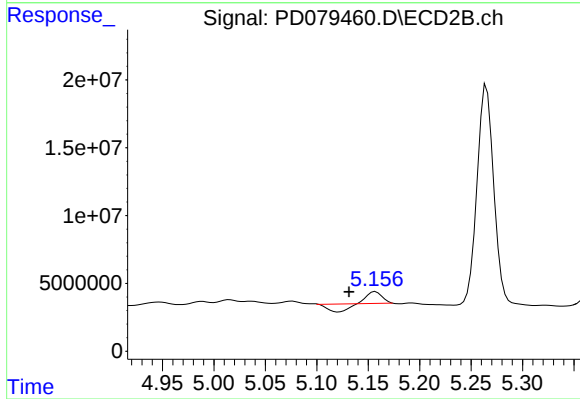
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 2737745
Conc: 0.89 ng/ml



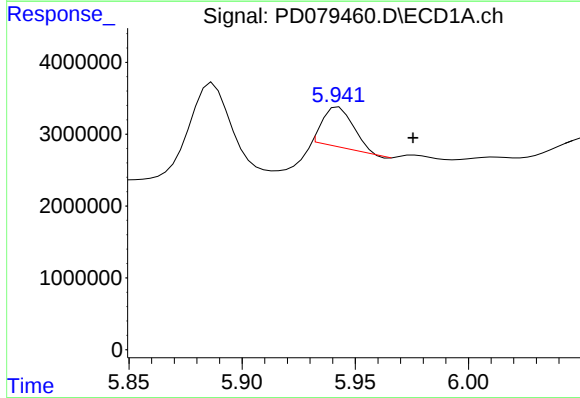
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.032 min
Response: 4958121
Conc: 2.40 ng/ml



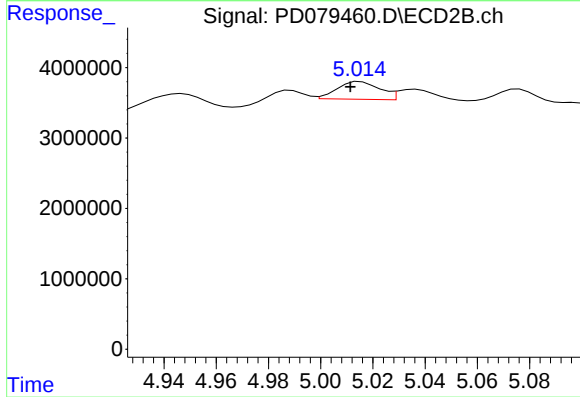
#9 Endosulfan I

R.T.: 5.157 min
Delta R.T.: 0.026 min
Response: 2132635
Conc: 0.77 ng/ml



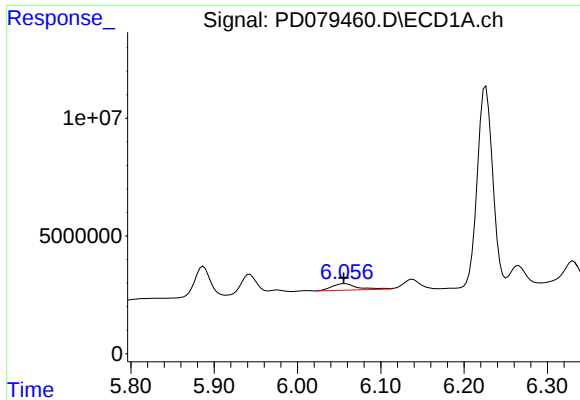
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.033 min
Response: 5146857
Conc: 2.42 ng/ml



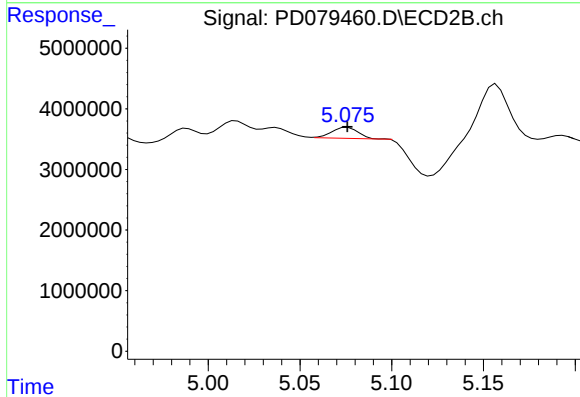
#10 trans-Chlordane

R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 2837962
Conc: 0.96 ng/ml



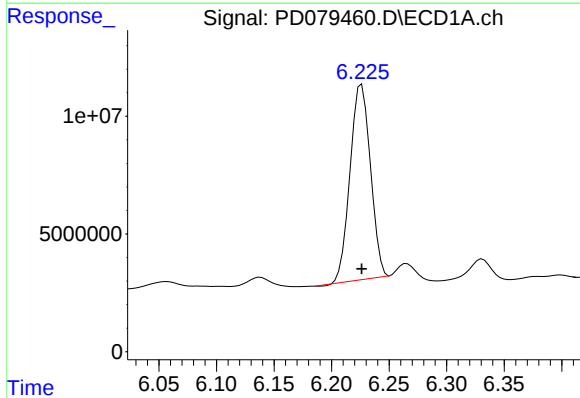
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.002 min
Response: 5852052
Conc: 2.69 ng/ml



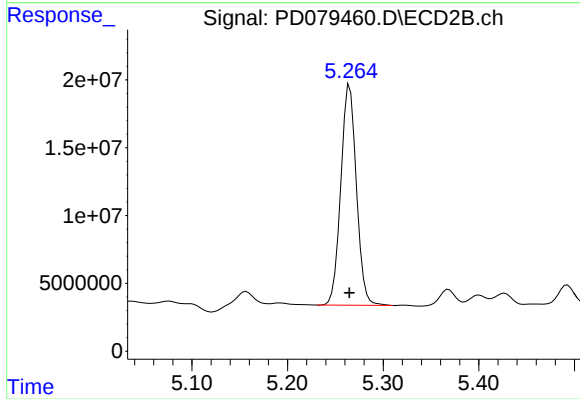
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 1765430
Conc: 0.58 ng/ml



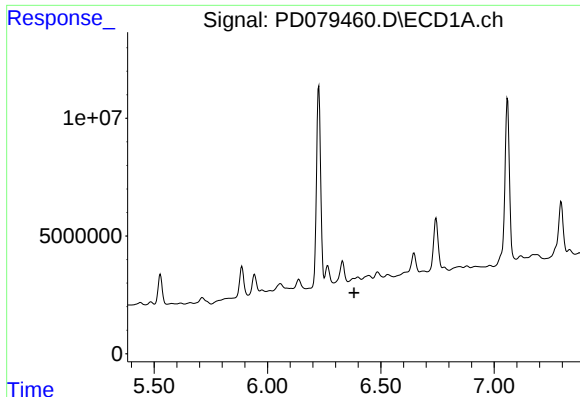
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 102582326
Conc: 51.96 ng/ml



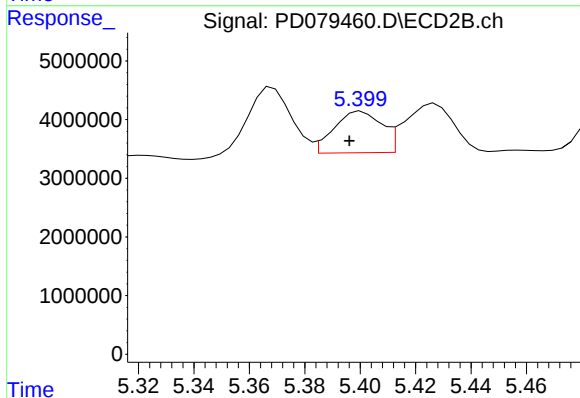
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 184496396
Conc: 65.89 ng/ml



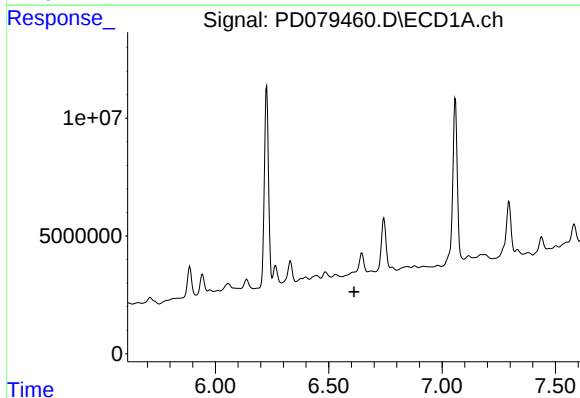
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: -2986999
Conc: N.D.



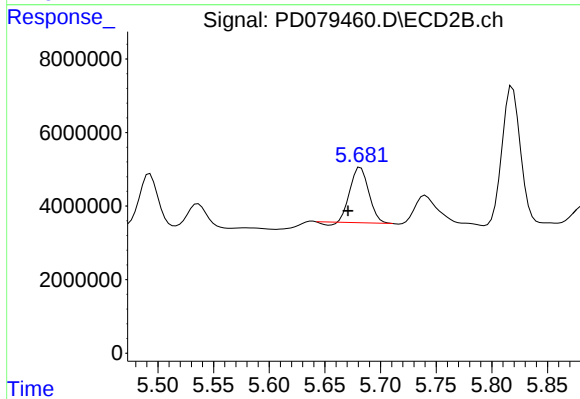
#13 Dieldrin

R.T.: 5.401 min
Delta R.T.: 0.004 min
Response: 8431798
Conc: 2.65 ng/ml



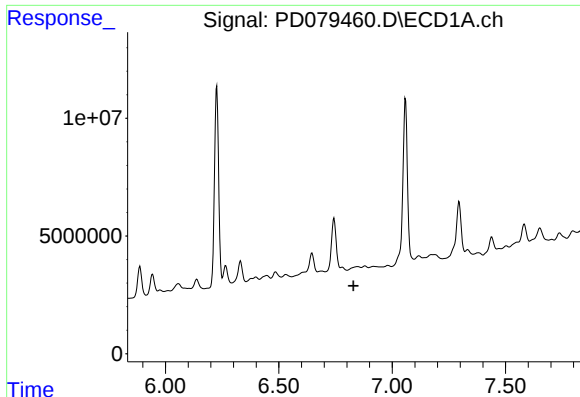
#14 Endrin

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



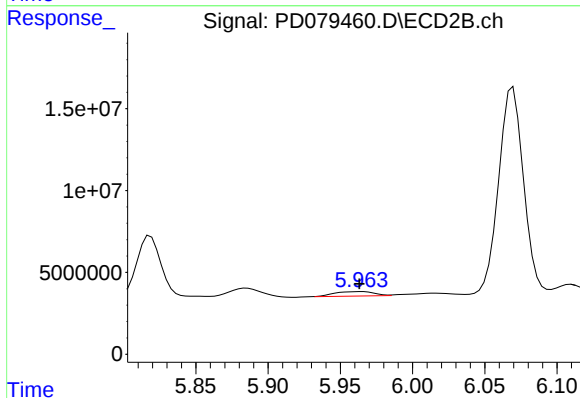
#14 Endrin

R.T.: 5.682 min
Delta R.T.: 0.011 min
Response: 17174065
Conc: 6.27 ng/ml



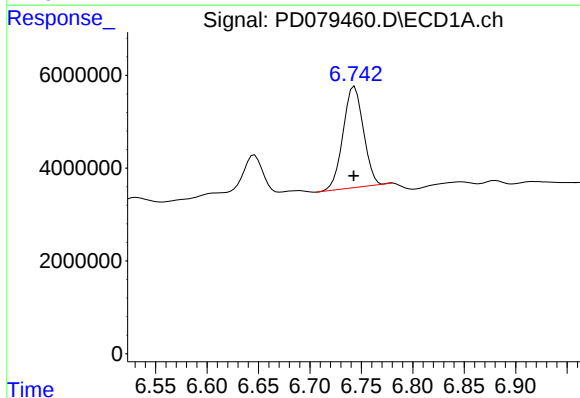
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.018 min
Response: -869456
Conc: N.D.



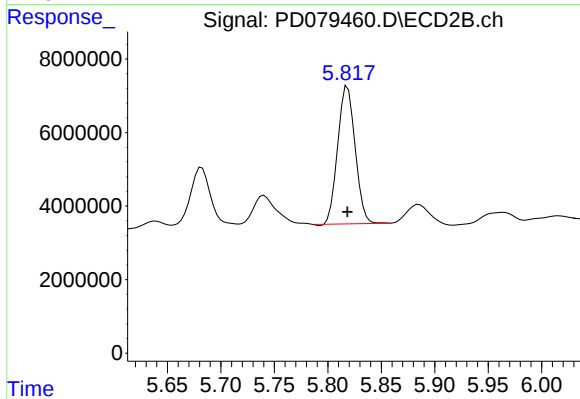
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: 0.001 min
Response: 5101198
Conc: 1.96 ng/ml



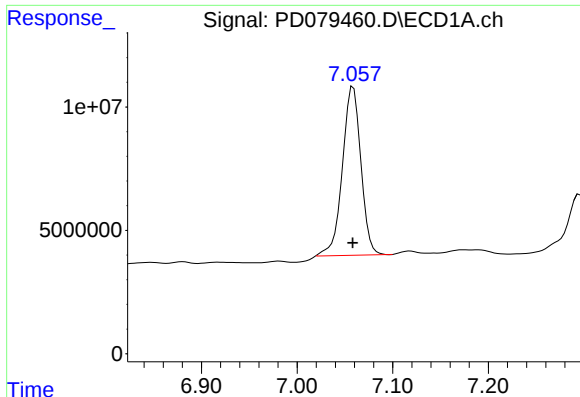
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 30216090
Conc: 18.65 ng/ml



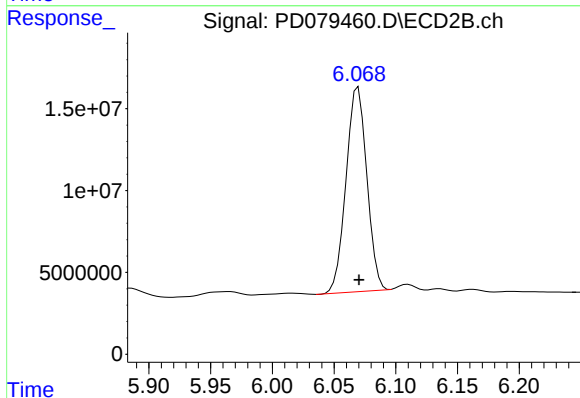
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 42568521
Conc: 18.08 ng/ml



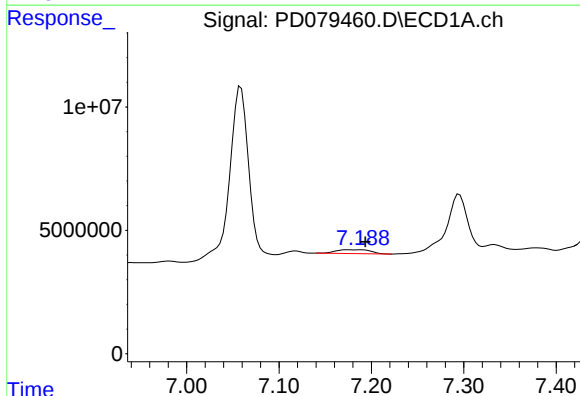
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 92124648
Conc: 54.07 ng/ml



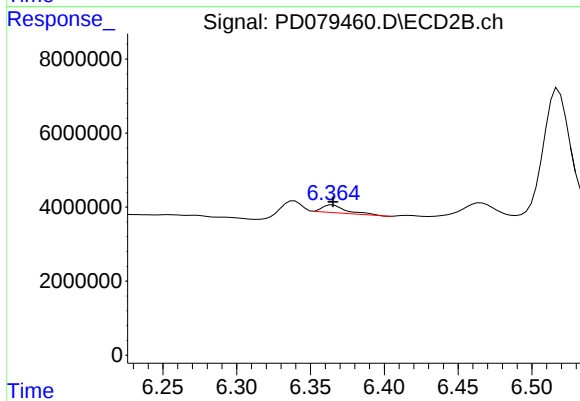
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 146525790
Conc: 61.00 ng/ml



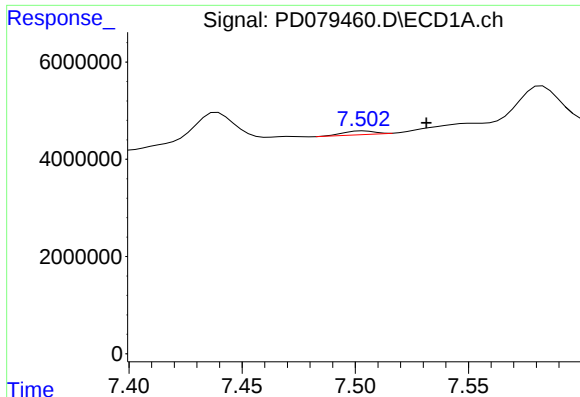
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 3989533
Conc: 2.14 ng/ml



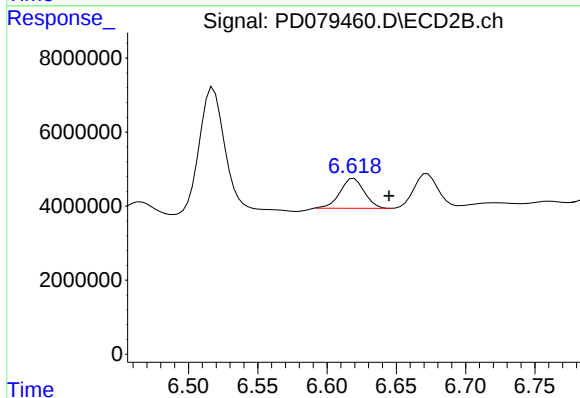
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 2389286
Conc: 0.96 ng/ml



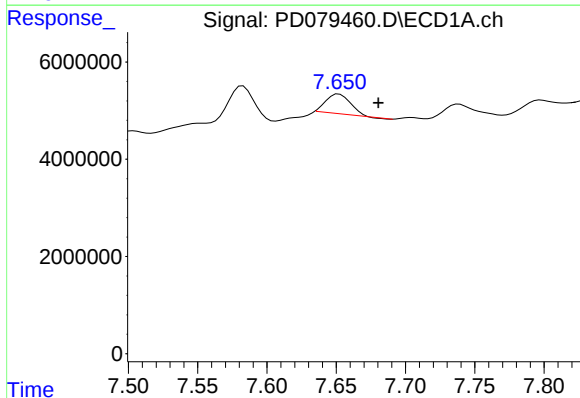
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.028 min
Response: 732366
Conc: 0.79 ng/ml



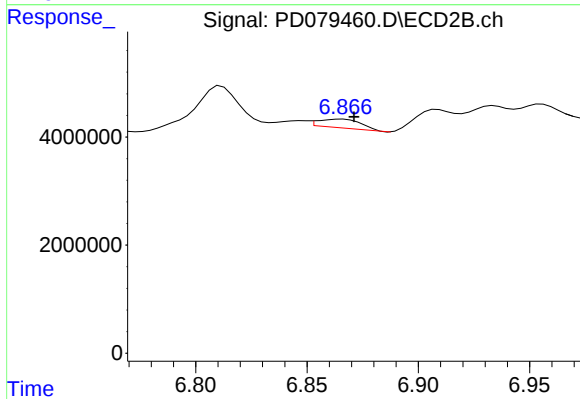
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.025 min
Response: 9835413
Conc: 7.65 ng/ml



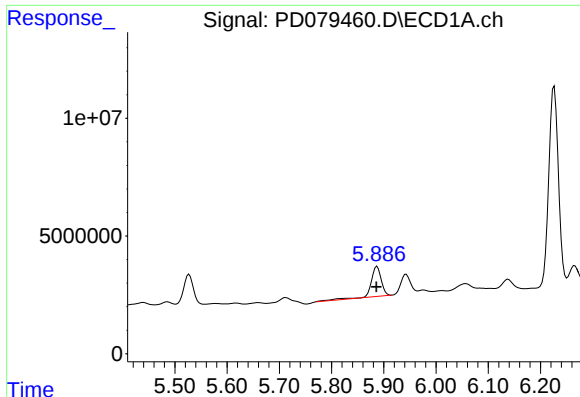
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: -0.029 min
Response: 4922008
Conc: 2.52 ng/ml



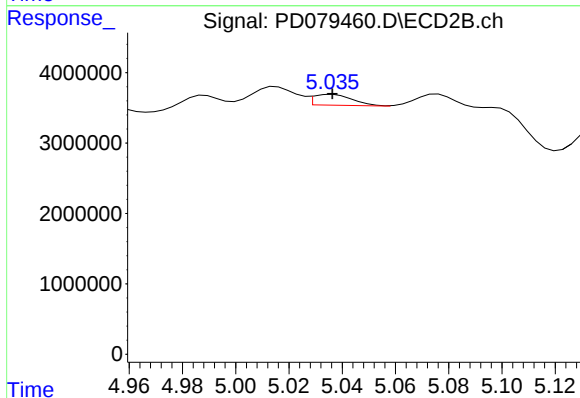
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: -0.005 min
Response: 2134989
Conc: 0.75 ng/ml



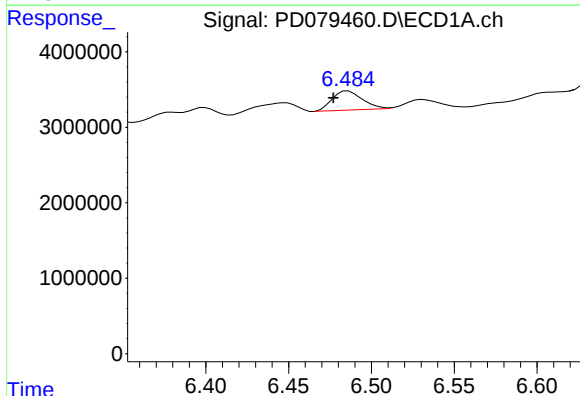
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 17425194
Conc: 2541.10 ng/ml



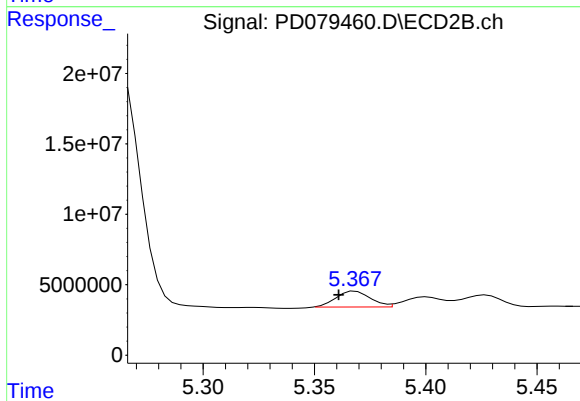
#22 Toxaphene-1

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 1581944
Conc: 94.61 ng/ml



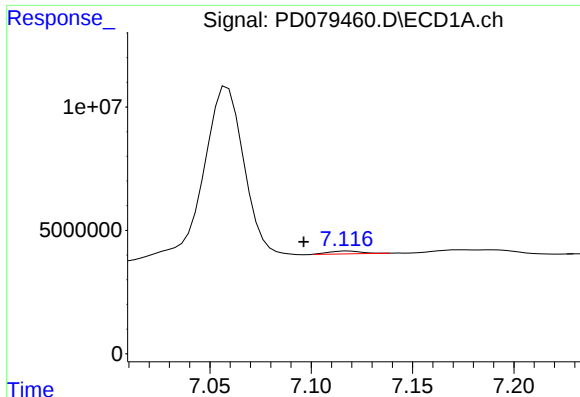
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.009 min
Response: 3191440
Conc: 164.36 ng/ml



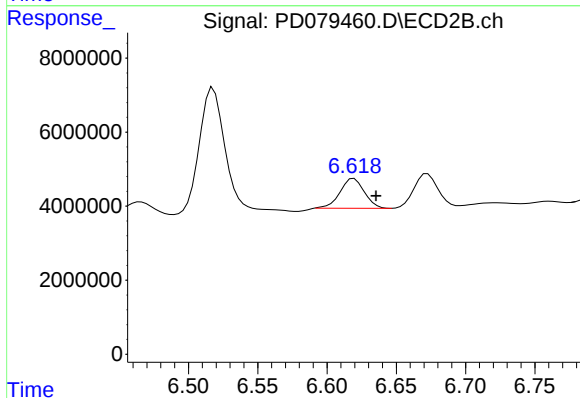
#23 Toxaphene-2

R.T.: 5.368 min
Delta R.T.: 0.008 min
Response: 12127707
Conc: 721.69 ng/ml



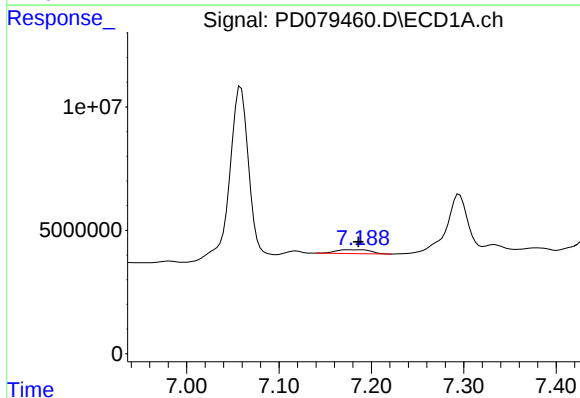
#24 Toxaphene-3

R.T.: 7.118 min
Delta R.T.: 0.022 min
Response: 1335737
Conc: 23.79 ng/ml



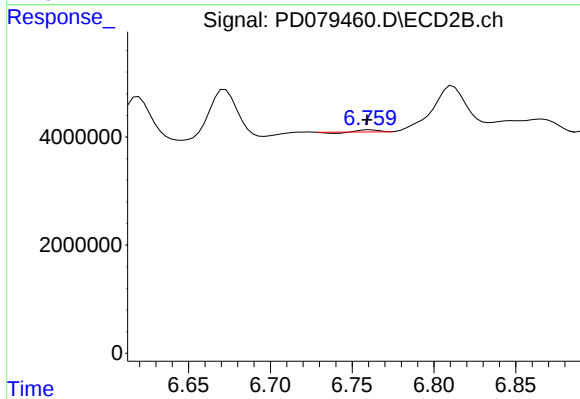
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: -0.016 min
Response: 9835413
Conc: 170.80 ng/ml



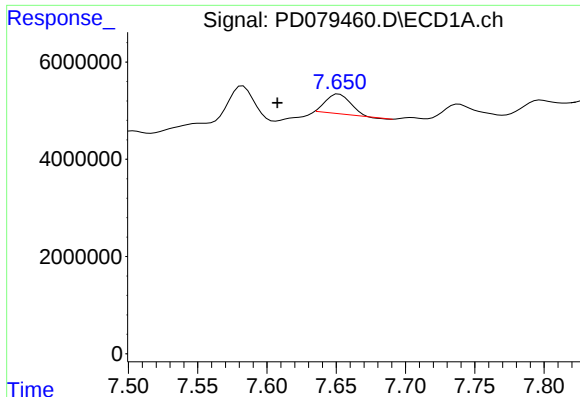
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.003 min
Response: 3989533
Conc: 95.17 ng/ml



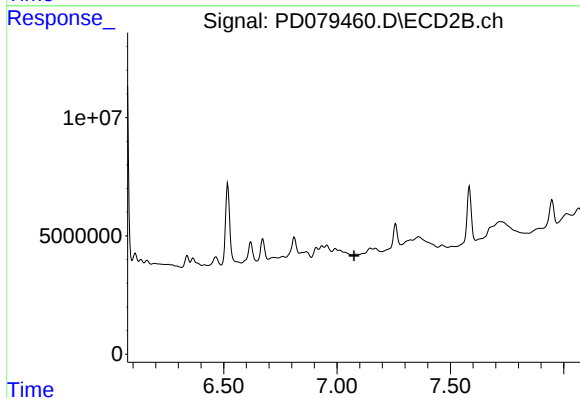
#25 Toxaphene-4

R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 150668
Conc: 1.91 ng/ml



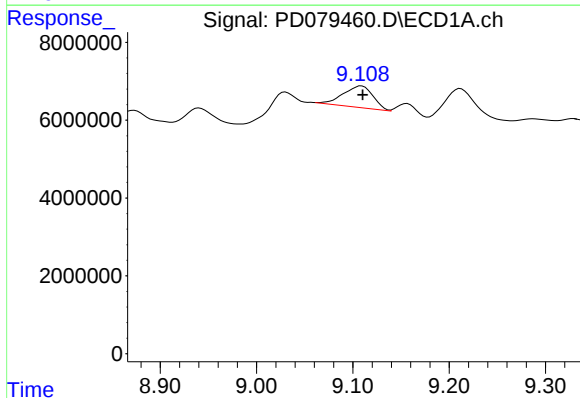
#26 Toxaphene-5

R.T.: 7.652 min
Delta R.T.: 0.044 min
Response: 4922008
Conc: 156.39 ng/ml



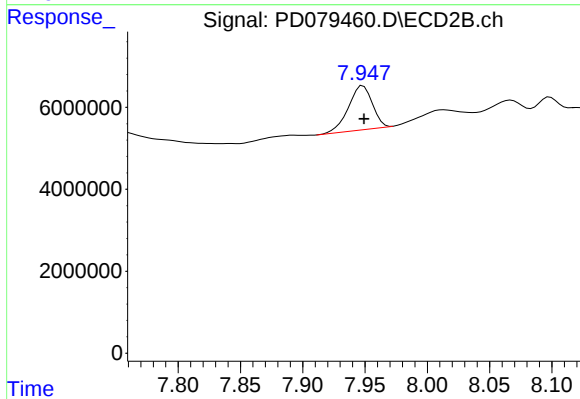
#26 Toxaphene-5

R.T.: 7.090 min
Delta R.T.: 0.014 min
Response: -591054
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 11927731
Conc: 6.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 14413896
Conc: 6.04 ng/ml