

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 14:03
 Operator : AR\AJ
 Sample : 04922-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:06:53 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

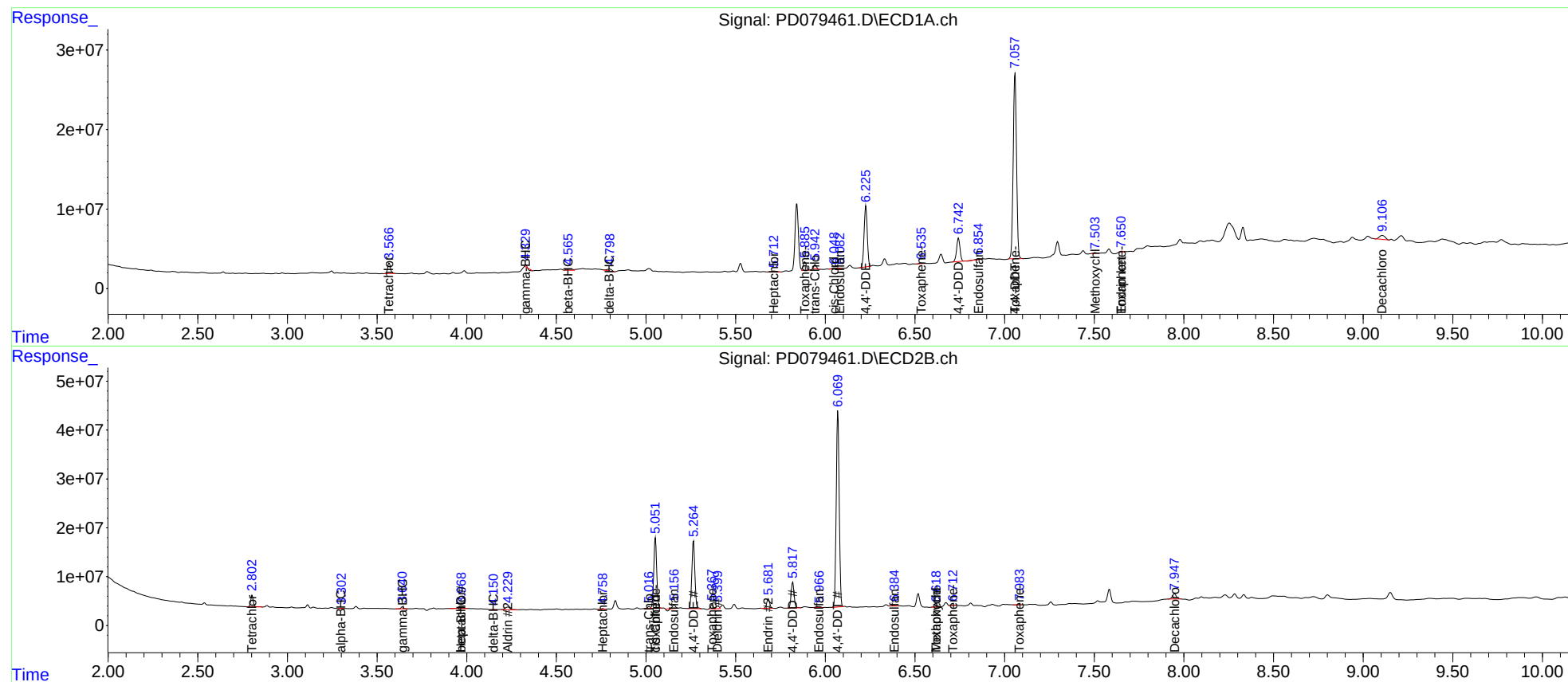
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	14670180	23233221	10.045	10.157
27)	SA Decachlor...	9.107	7.948	11366410	16376237	6.405	6.859
Target Compounds							
2)	A alpha-BHC	0.000	3.300	0	427123	N.D.	0.118
3)	MA gamma-BHC...	4.330f	3.642	534804	4066785	0.226	1.184 #
4)	MA Heptachlor	0.000	3.970	0	3087016	N.D.	0.925
5)	MB Aldrin	0.000	4.230f	0	10935929	N.D.	3.361
6)	B beta-BHC	4.566	3.970f	3258563	3087016	3.001	1.885 #
7)	B delta-BHC	4.797	4.151	4168824	460701	1.673	0.129 #
8)	B Heptachlo...	5.714	4.759	2175848	1219921	0.981	0.394 #
9)	A Endosulfan I	6.083	5.157	657442	6167509	0.318	2.225 #
10)	B trans-Chl...	5.943	5.017	4954504	3874363	2.329	1.305 #
11)	B cis-Chlor...	6.051	5.052	2423149	165.2E6	1.113	54.422 #
12)	B 4,4'-DDE	6.226	5.265	93837732	162.6E6	47.531	58.064
14)	MA Endrin	0.000	5.683	0	22211029	N.D.	8.110
15)	B Endosulfa...	6.855	5.967	1238537	3489646	0.651	1.344 #
16)	A 4,4'-DDD	6.743	5.819	39222558	59361517	24.212	25.216
17)	MA 4,4'-DDT	7.058	6.070	300.8E6	462.8E6	176.531	192.678
19)	B Endosulfa...	0.000	6.386	0	1602601	N.D.	0.645
20)	A Methoxychlor	7.505	6.620	1253350	1622268	1.360	1.262
21)	B Endrin ke...	7.652	6.845	962906	145135	0.493	<MDL #
22)	Toxaphene-1	5.887	5.052	13453671	165.2E6	1961.937	9879.778 #
23)	Toxaphene-2	6.537f	5.369	856379	8916000	44.104	530.572 #
24)	Toxaphene-3	7.058f	6.620	300.8E6	1622268	5355.419	28.172 #
25)	Toxaphene-4	0.000	6.714f	0	476342	N.D.	6.052
26)	Toxaphene-5	7.652f	7.085	962906	134249	30.594	4.021 #

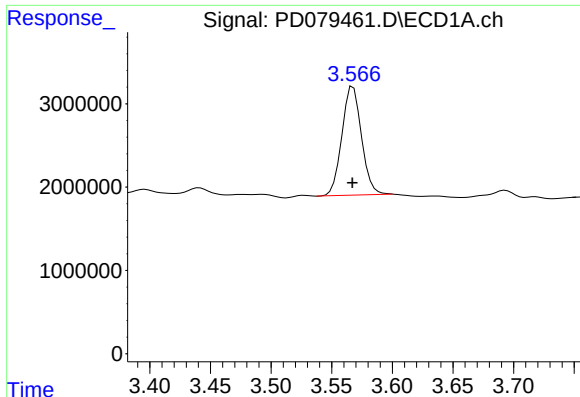
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 14:03
Operator : AR\AJ
Sample : 04922-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:06:53 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

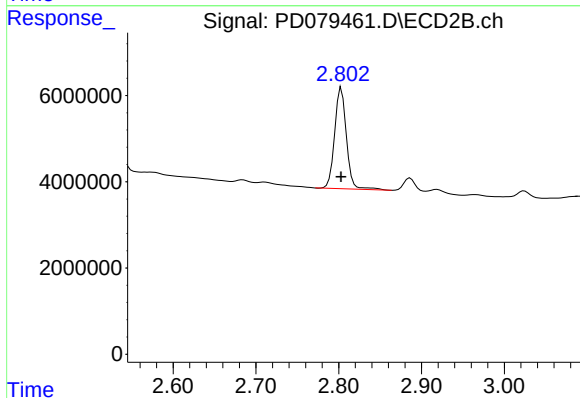
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





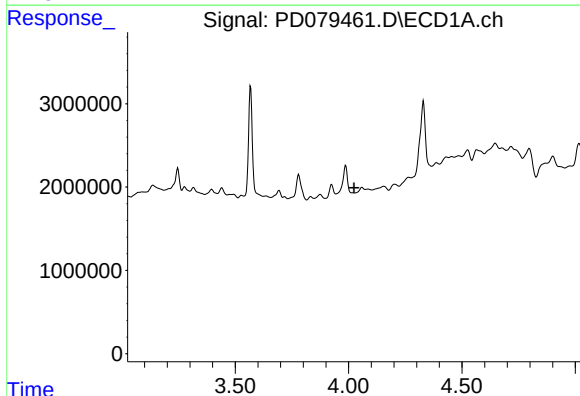
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 14670180
Conc: 10.05 ng/ml



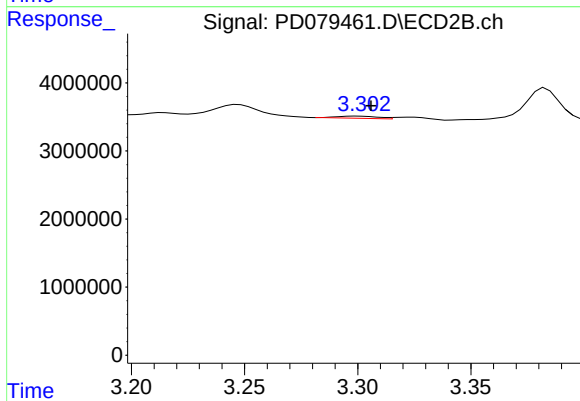
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 23233221
Conc: 10.16 ng/ml



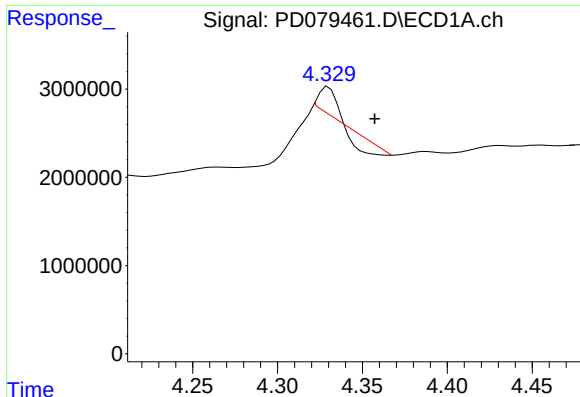
#2 alpha-BHC

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



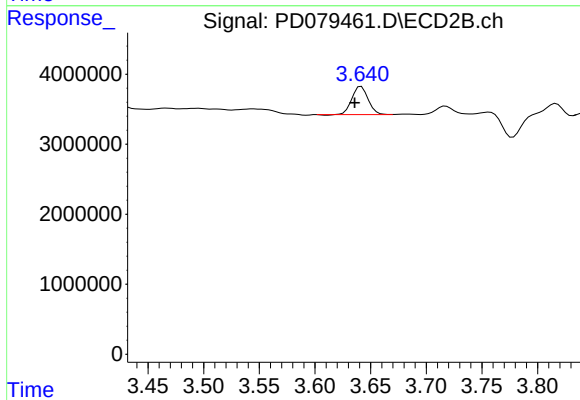
#2 alpha-BHC

R.T.: 3.300 min
Delta R.T.: -0.006 min
Response: 427123
Conc: 0.12 ng/ml



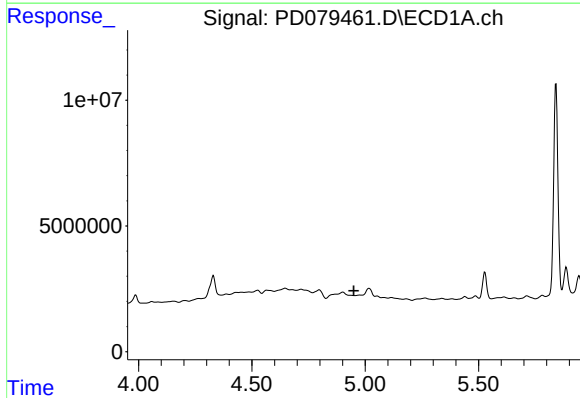
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 534804
Conc: 0.23 ng/ml



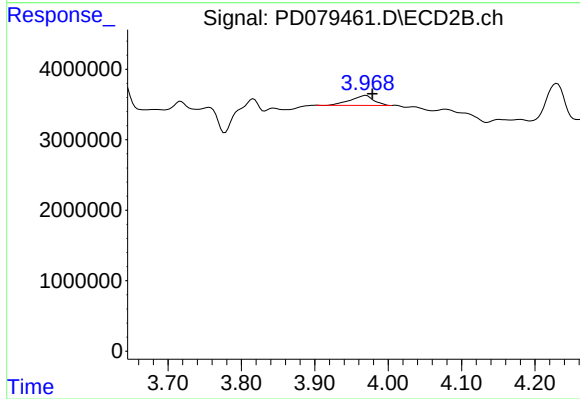
#3 gamma-BHC (Lindane)

R.T.: 3.642 min
Delta R.T.: 0.006 min
Response: 4066785
Conc: 1.18 ng/ml



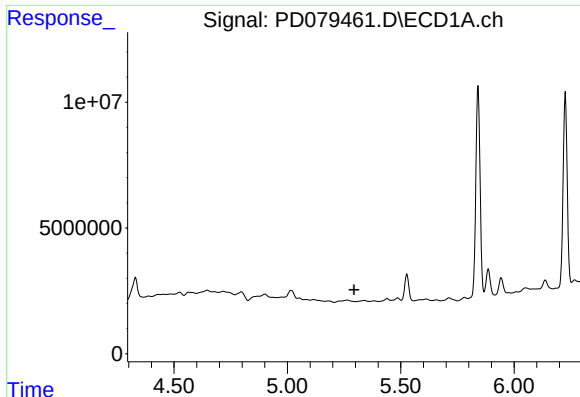
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



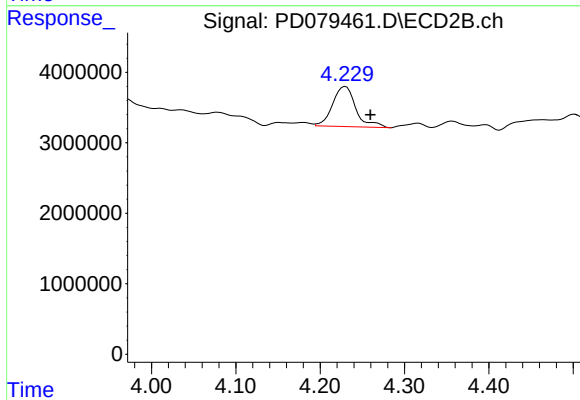
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: -0.009 min
Response: 3087016
Conc: 0.93 ng/ml



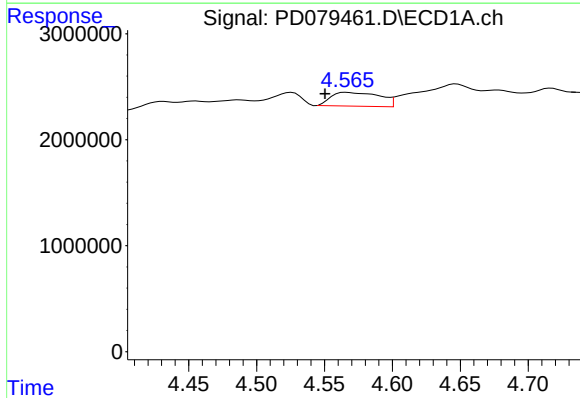
#5 Aldrin

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



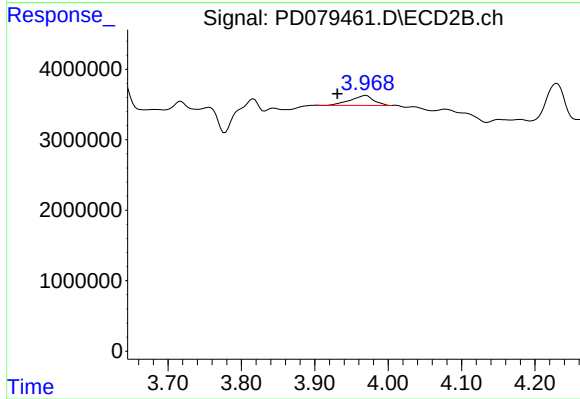
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: -0.029 min
Response: 10935929
Conc: 3.36 ng/ml



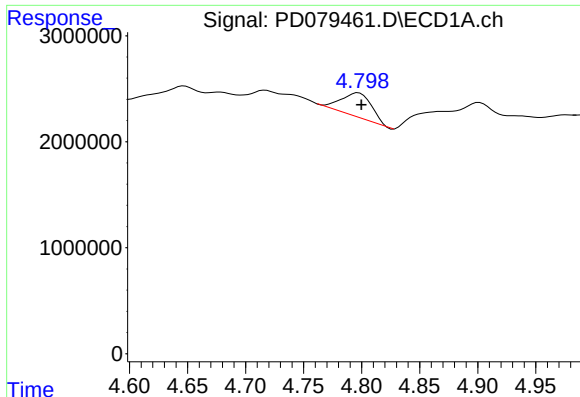
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.015 min
Response: 3258563
Conc: 3.00 ng/ml



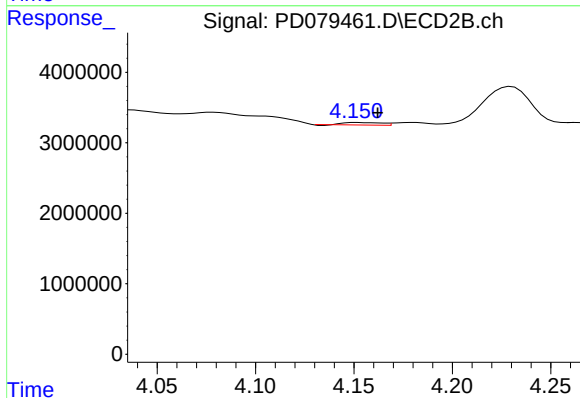
#6 beta-BHC

R.T.: 3.970 min
Delta R.T.: 0.039 min
Response: 3087016
Conc: 1.89 ng/ml



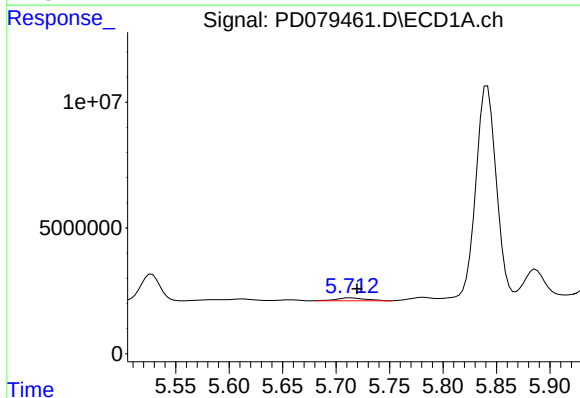
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 4168824
Conc: 1.67 ng/ml



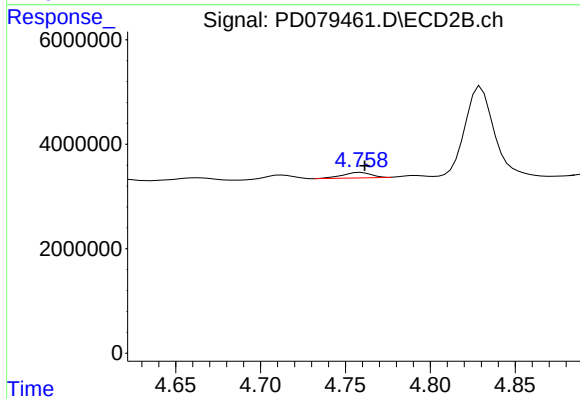
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: -0.011 min
Response: 460701
Conc: 0.13 ng/ml



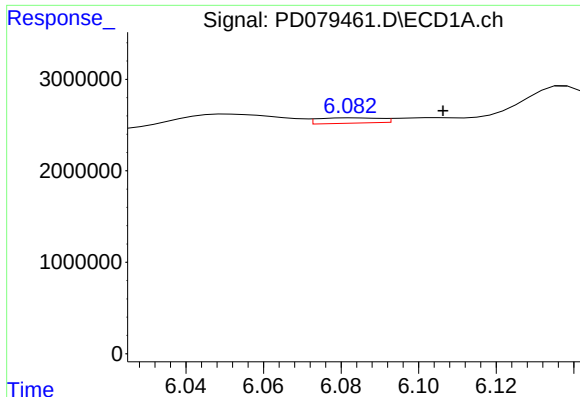
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.006 min
Response: 2175848
Conc: 0.98 ng/ml



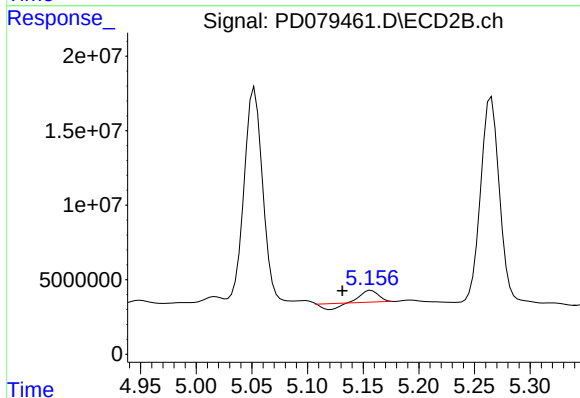
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 1219921
Conc: 0.39 ng/ml



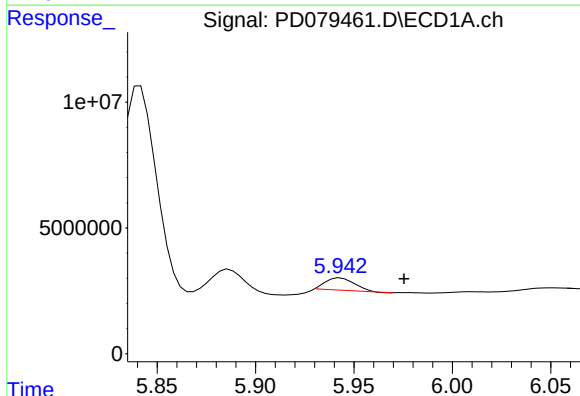
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: -0.023 min
Response: 657442
Conc: 0.32 ng/ml



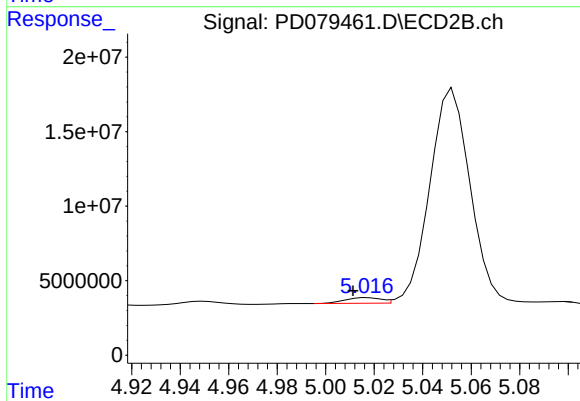
#9 Endosulfan I

R.T.: 5.157 min
Delta R.T.: 0.026 min
Response: 6167509
Conc: 2.22 ng/ml



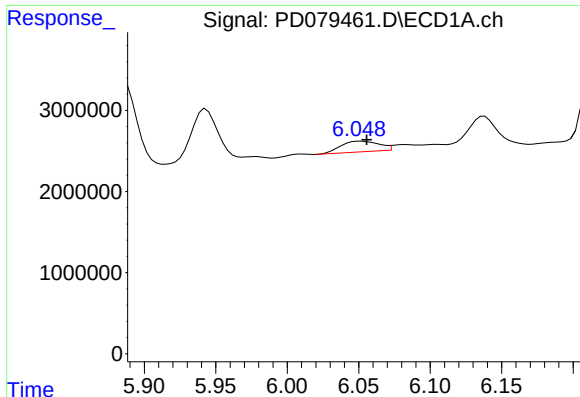
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.032 min
Response: 4954504
Conc: 2.33 ng/ml



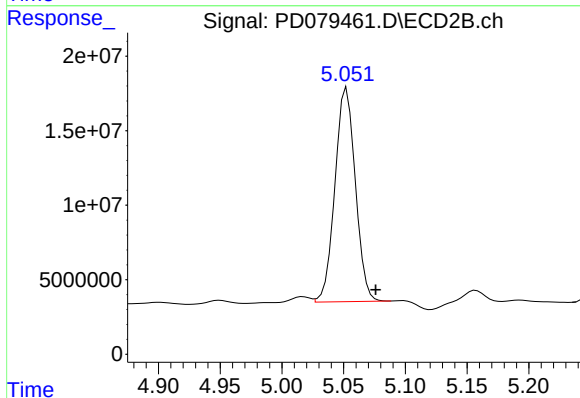
#10 trans-Chlordane

R.T.: 5.017 min
Delta R.T.: 0.006 min
Response: 3874363
Conc: 1.31 ng/ml



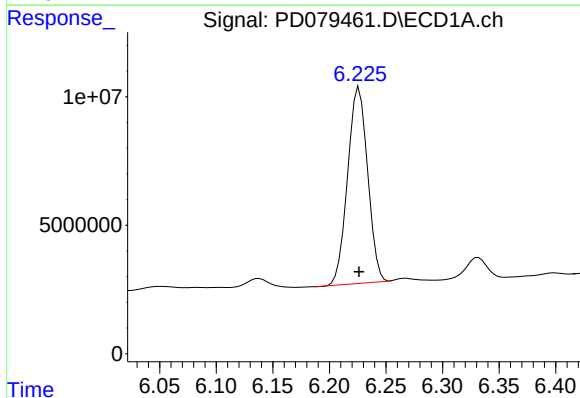
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 2423149
Conc: 1.11 ng/ml



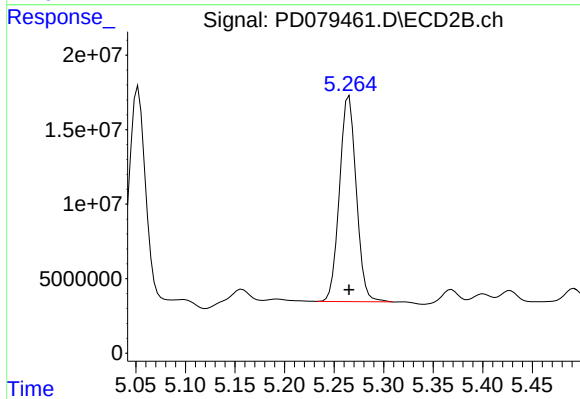
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.023 min
Response: 165198887
Conc: 54.42 ng/ml



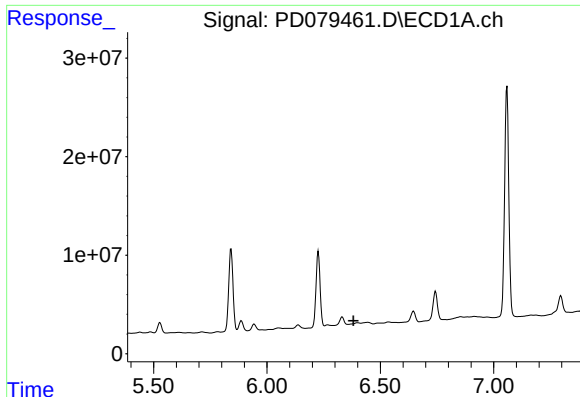
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 93837732
Conc: 47.53 ng/ml



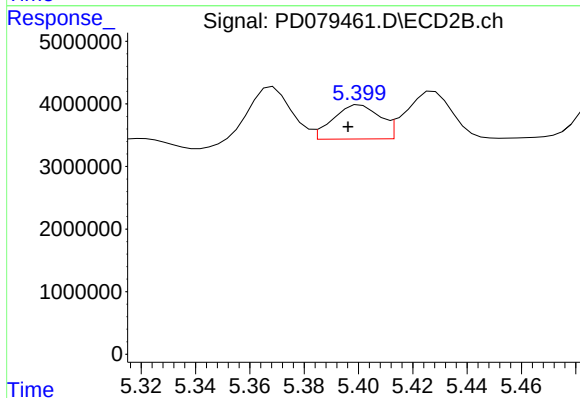
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 162586427
Conc: 58.06 ng/ml



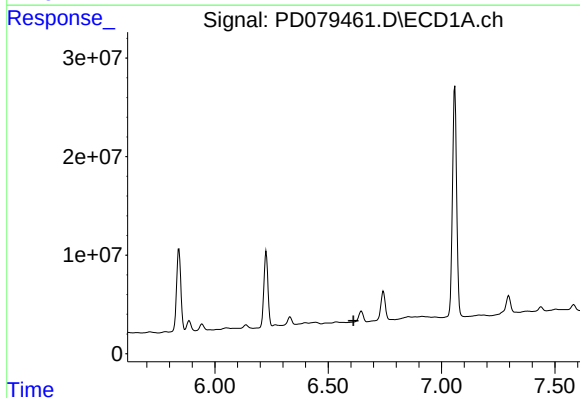
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: 0.018 min
Response: -4933926
Conc: N.D.



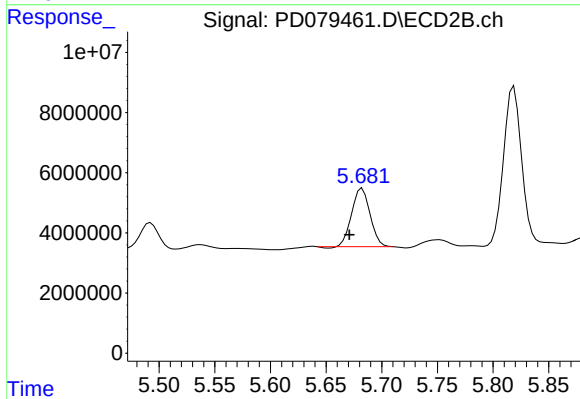
#13 Dieldrin

R.T.: 5.401 min
Delta R.T.: 0.005 min
Response: 6501366
Conc: 2.04 ng/ml



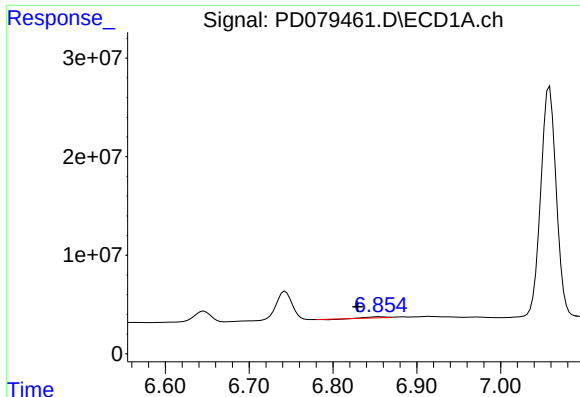
#14 Endrin

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



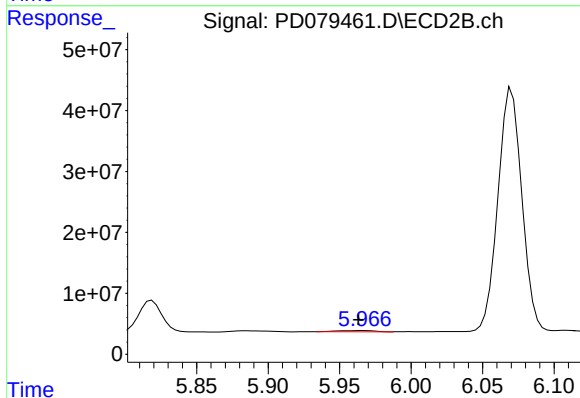
#14 Endrin

R.T.: 5.683 min
Delta R.T.: 0.012 min
Response: 22211029
Conc: 8.11 ng/ml



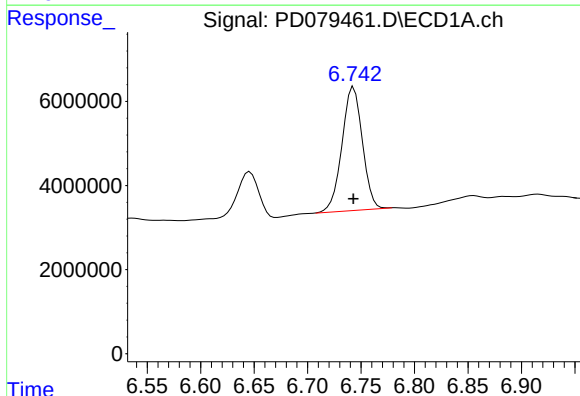
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: 0.026 min
Response: 1238537
Conc: 0.65 ng/ml



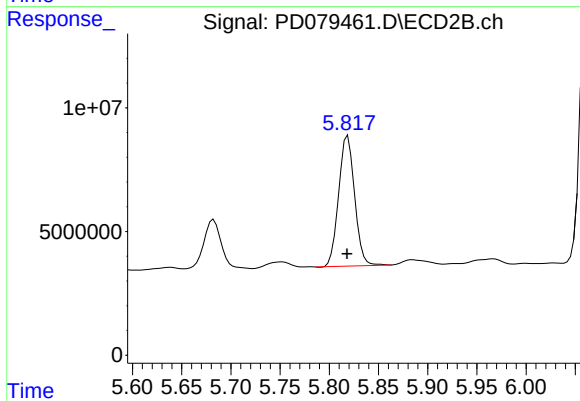
#15 Endosulfan II

R.T.: 5.967 min
Delta R.T.: 0.004 min
Response: 3489646
Conc: 1.34 ng/ml



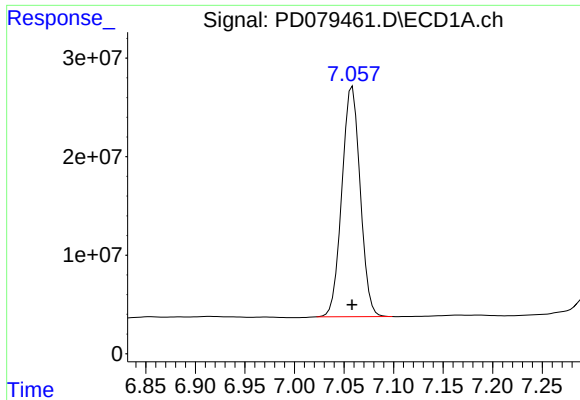
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 39222558
Conc: 24.21 ng/ml



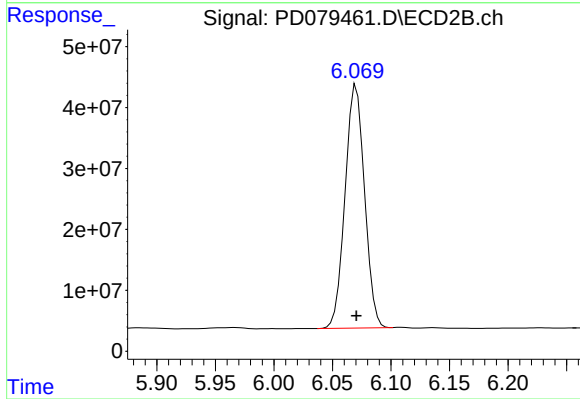
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 59361517
Conc: 25.22 ng/ml



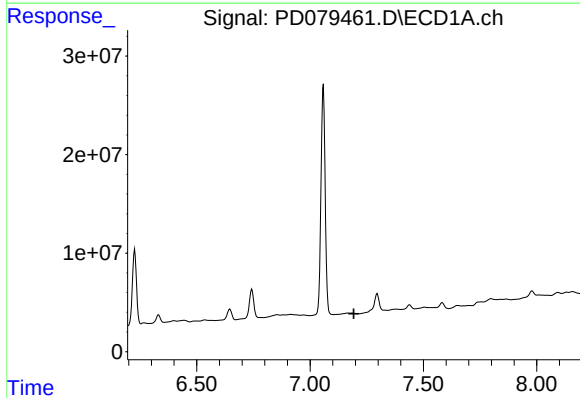
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 300750312
Conc: 176.53 ng/ml



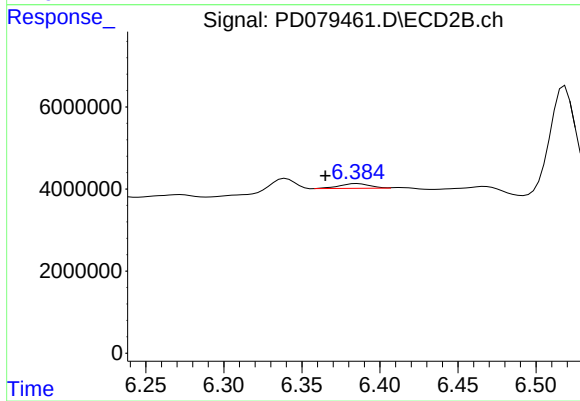
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 462830721
Conc: 192.68 ng/ml



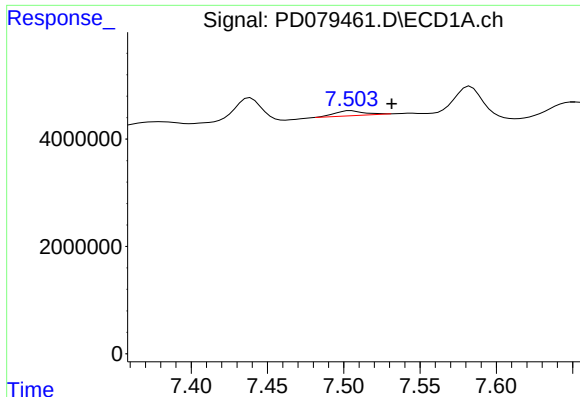
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



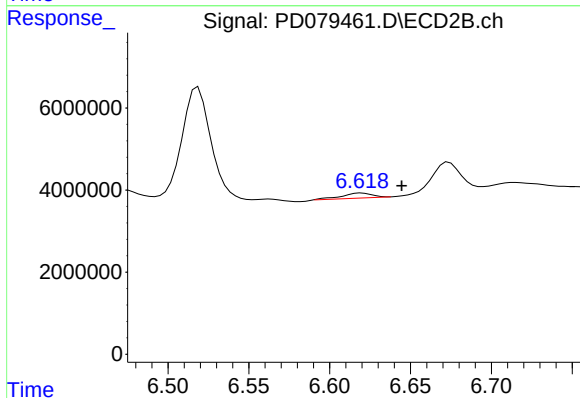
#19 Endosulfan Sulfate

R.T.: 6.386 min
Delta R.T.: 0.020 min
Response: 1602601
Conc: 0.64 ng/ml



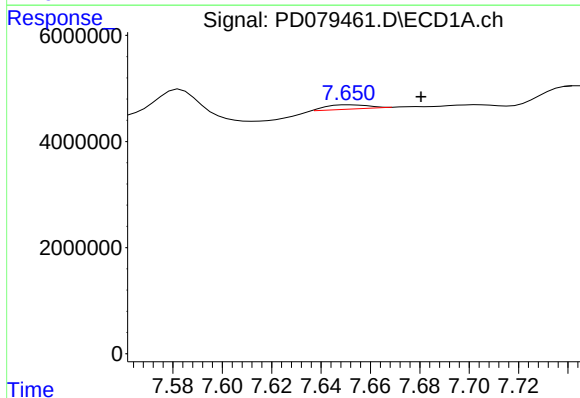
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.027 min
Response: 1253350
Conc: 1.36 ng/ml



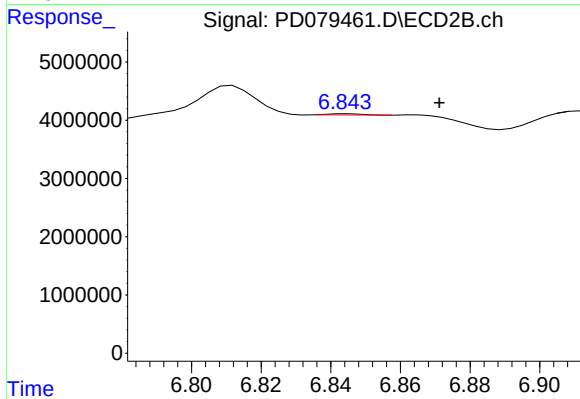
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.025 min
Response: 1622268
Conc: 1.26 ng/ml



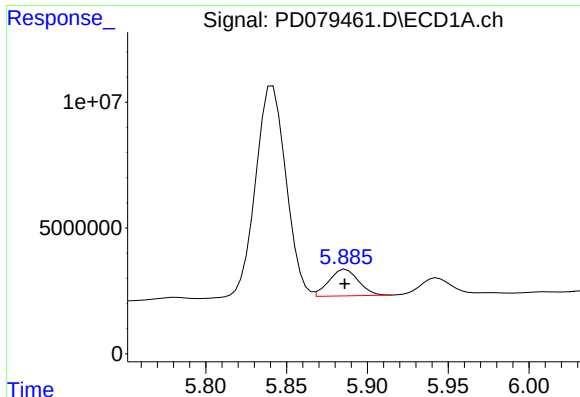
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: -0.029 min
Response: 962906
Conc: 0.49 ng/ml



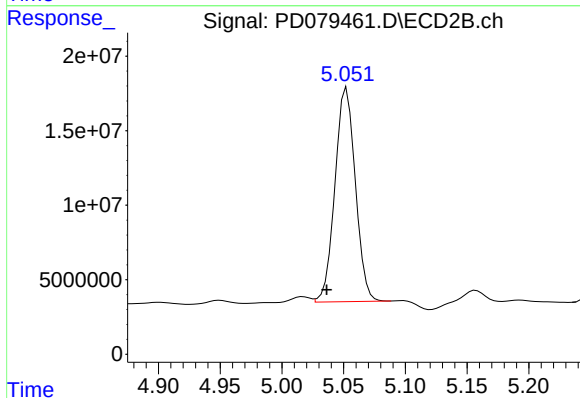
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: -0.026 min
Response: 145135
Conc: N.D.



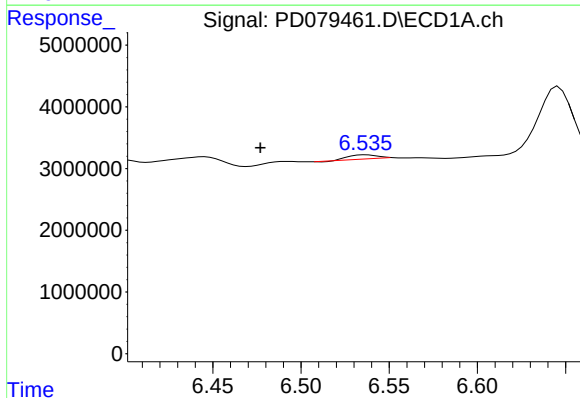
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 13453671
Conc: 1961.94 ng/ml



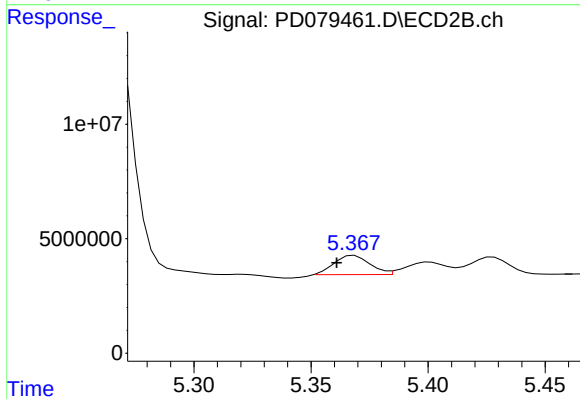
#22 Toxaphene-1

R.T.: 5.052 min
Delta R.T.: 0.016 min
Response: 165198887
Conc: 9879.78 ng/ml



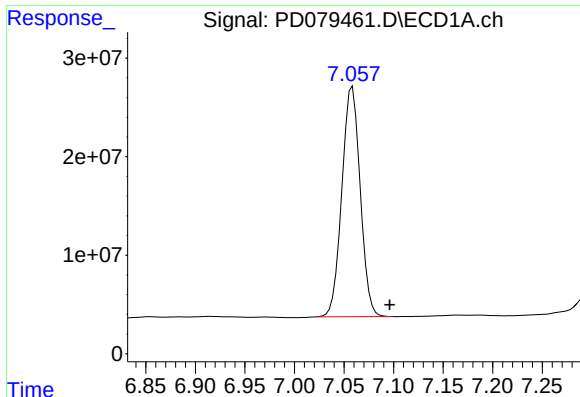
#23 Toxaphene-2

R.T.: 6.537 min
Delta R.T.: 0.060 min
Response: 856379
Conc: 44.10 ng/ml



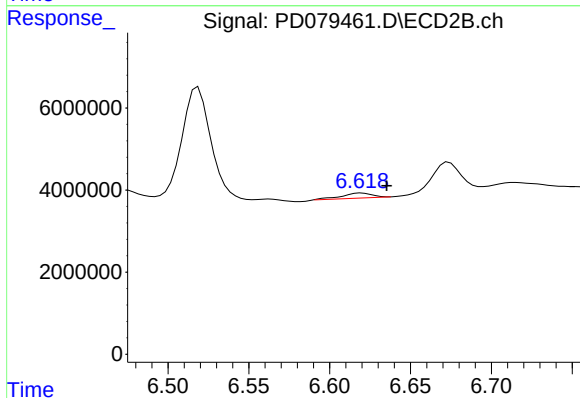
#23 Toxaphene-2

R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 8916000
Conc: 530.57 ng/ml



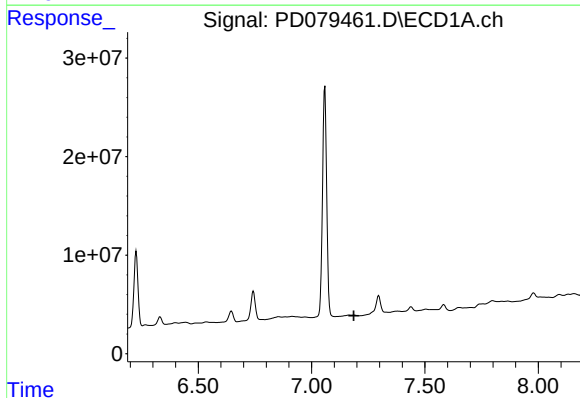
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 300750312
Conc: 5355.42 ng/ml



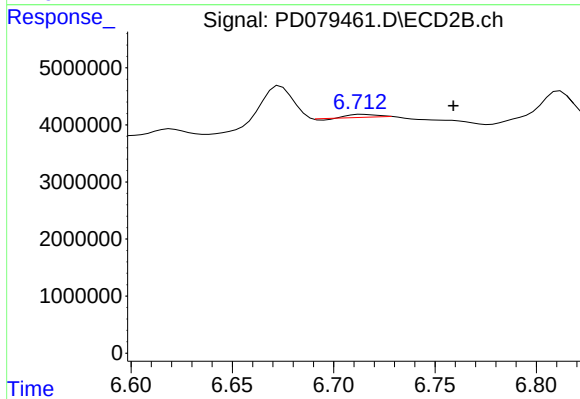
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: -0.016 min
Response: 1622268
Conc: 28.17 ng/ml



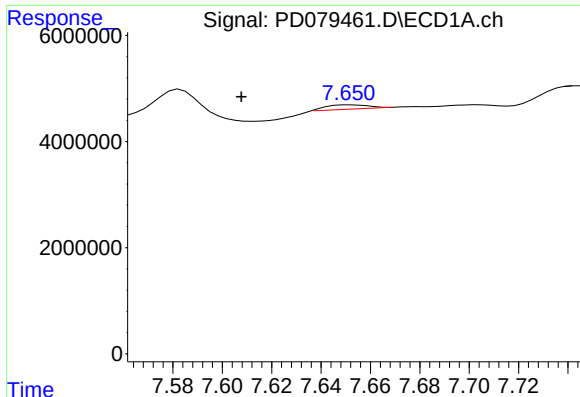
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.



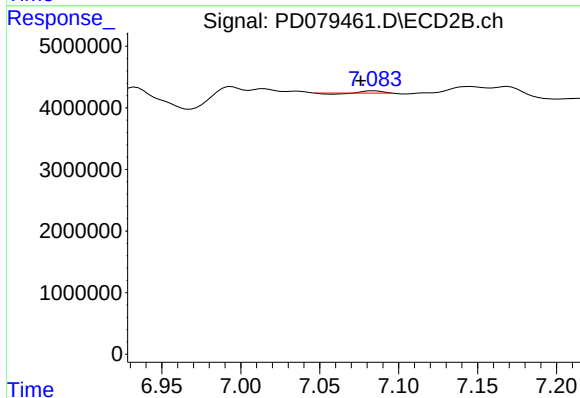
#25 Toxaphene-4

R.T.: 6.714 min
Delta R.T.: -0.045 min
Response: 476342
Conc: 6.05 ng/ml



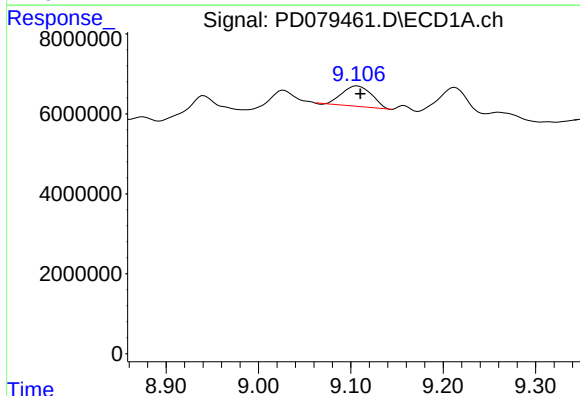
#26 Toxaphene-5

R.T.: 7.652 min
Delta R.T.: 0.044 min
Response: 962906
Conc: 30.59 ng/ml



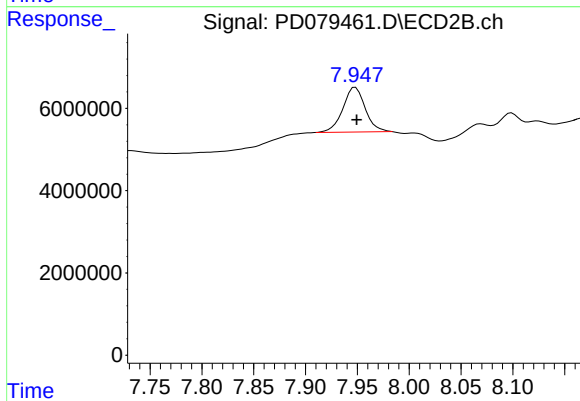
#26 Toxaphene-5

R.T.: 7.085 min
Delta R.T.: 0.009 min
Response: 134249
Conc: 4.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 11366410
Conc: 6.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: -0.001 min
Response: 16376237
Conc: 6.86 ng/ml