

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
 Data File : PD078079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 01:56
 Operator : AR\AJ
 Sample : 04429-10
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:39:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

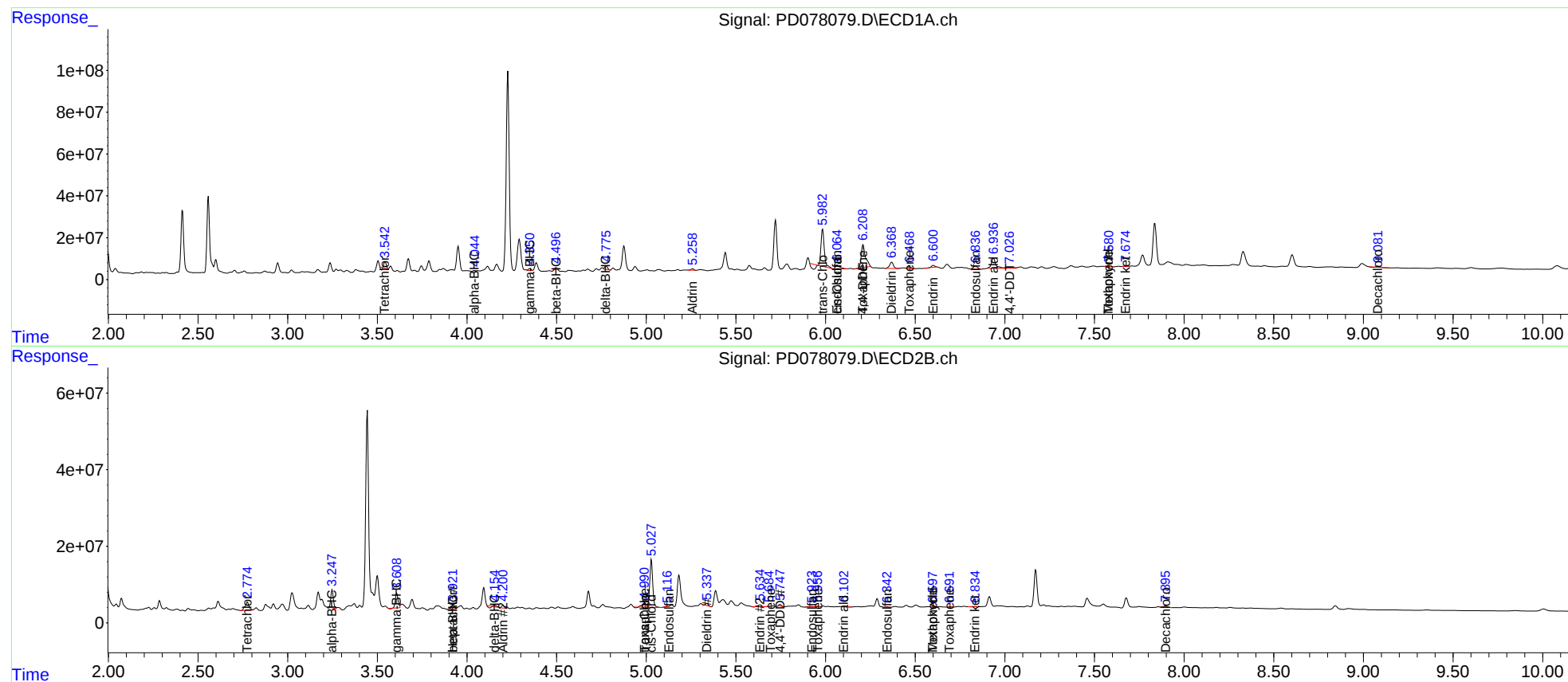
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.776	25042504	32194675	9.868	21.784 #
27)	SA Decachlor...	9.082	7.897	1513133	3953157	0.484	2.441 #
Target Compounds							
2)	A alpha-BHC	4.043f	3.248	5079704	45993958	1.186	20.291 #
3)	MA gamma-BHC...	4.351	3.609	10309183	38559232	2.550	17.859 #
4)	MA Heptachlor	4.939	3.922	-5985818	15334484	N.D.	6.897
5)	MB Aldrin	5.259	4.201	7437896	7600994	1.782	3.391 #
6)	B beta-BHC	4.497f	3.922f	4093676	15334484	2.228	15.519 #
7)	B delta-BHC	4.777	4.154f	17965536	1264562	4.474	0.567 #
9)	A Endosulfan I	6.066	5.117	33563211	701977	9.999	0.391 #
10)	B trans-Chl...	5.984	4.991	202.0E6	16069609	54.243	8.047 #
11)	B cis-Chlor...	6.066f	5.029	33563211	143.1E6	8.709	69.969 #
12)	B 4,4'-DDE	6.210	5.276f	180.7E6	-2324915	50.957	N.D. #
13)	MA Dieldrin	6.370	5.339	46169787	5139298	12.335	2.487 #
14)	MA Endrin	6.601	5.635	11533488	6006110	3.738	3.285
15)	B Endosulfa...	6.838	5.924	22139275	1817496	6.686	1.004 #
17)	MA 4,4'-DDT	7.027	6.015	17384836	-317624	6.345	N.D. #
18)	B Endrin al...	6.937	6.103	82456699	1913160	31.732	1.360 #
19)	B Endosulfa...	0.000	6.343	0	835351	N.D.	0.506
20)	A Methoxychlor	7.579f	6.597	5851973	574217	3.752	0.736 #
21)	B Endrin ke...	7.677	6.835	2067436	524736	0.600	0.274 #
22)	Toxaphene-1	6.210f	4.991	180.7E6	16069609	6770.334	1539.560 #
23)	Toxaphene-2	6.469	5.686	13448848	237697	410.033	19.711 #
25)	Toxaphene-4	0.000	6.597	0	574217	N.D.	14.879
26)	Toxaphene-5	7.579	6.693	5851973	638347	112.295	11.501 #

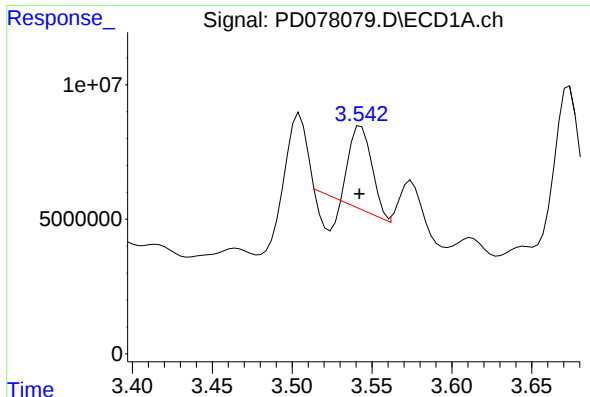
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:56
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Quant Time: Sep 19 05:39:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

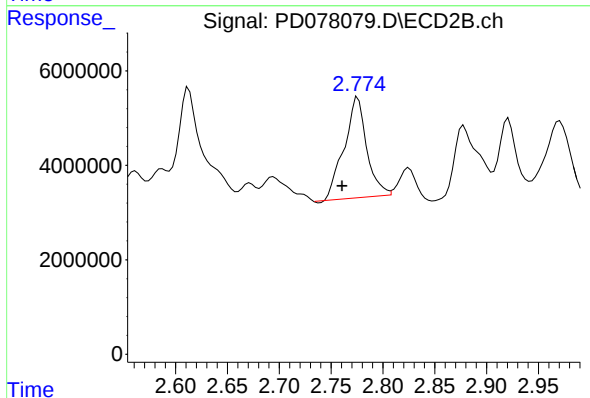
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





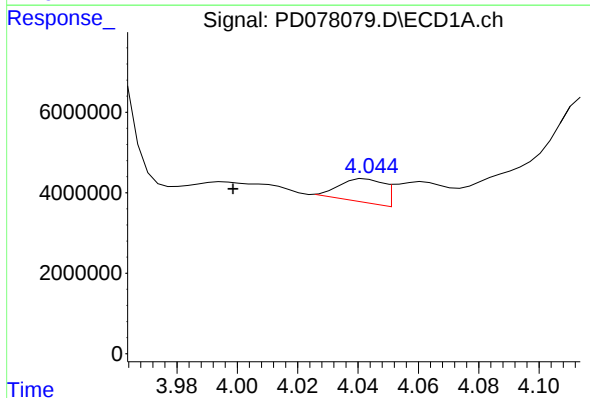
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.001 min
Response: 25042504
Conc: 9.87 ng/ml



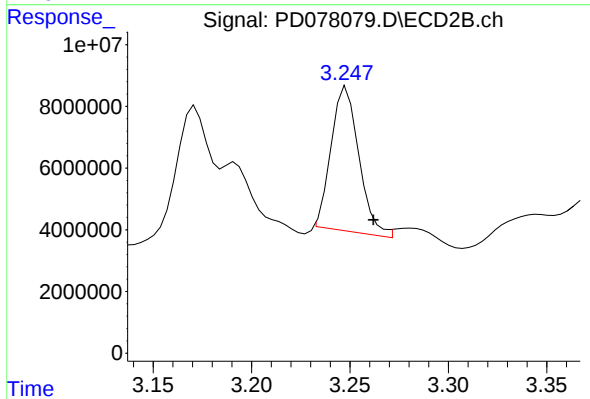
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.015 min
Response: 32194675
Conc: 21.78 ng/ml



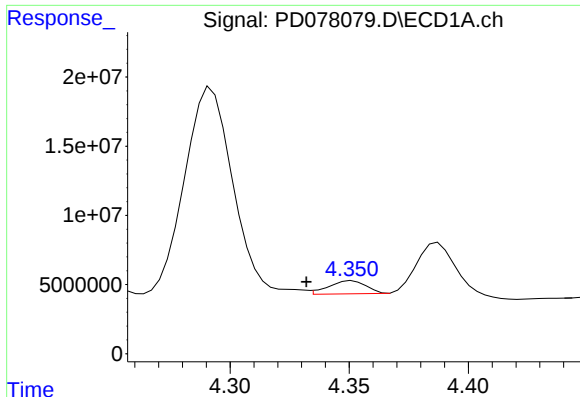
#2 alpha-BHC

R.T.: 4.043 min
Delta R.T.: 0.044 min
Response: 5079704
Conc: 1.19 ng/ml



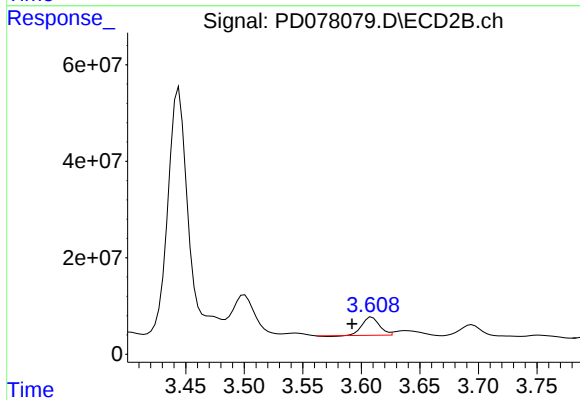
#2 alpha-BHC

R.T.: 3.248 min
Delta R.T.: -0.013 min
Response: 45993958
Conc: 20.29 ng/ml



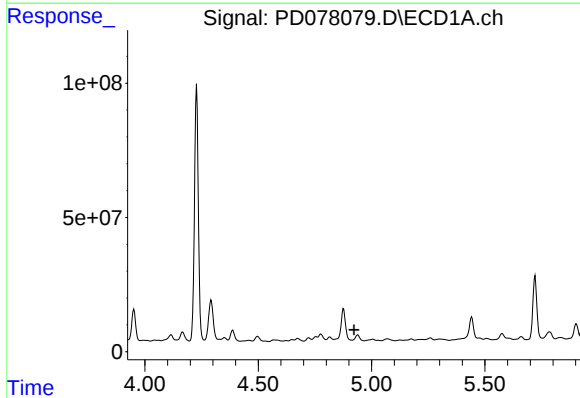
#3 gamma-BHC (Lindane)

R.T.: 4.351 min
Delta R.T.: 0.019 min
Response: 10309183
Conc: 2.55 ng/ml



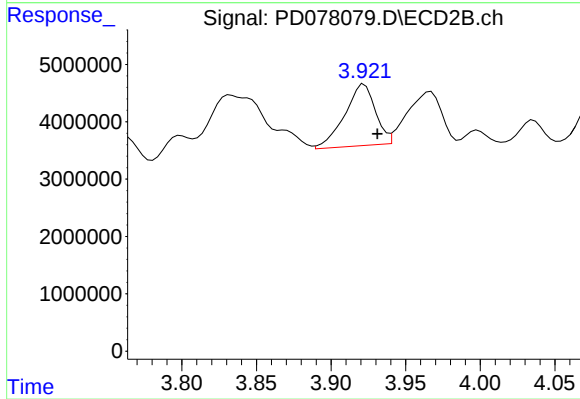
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.017 min
Response: 38559232
Conc: 17.86 ng/ml



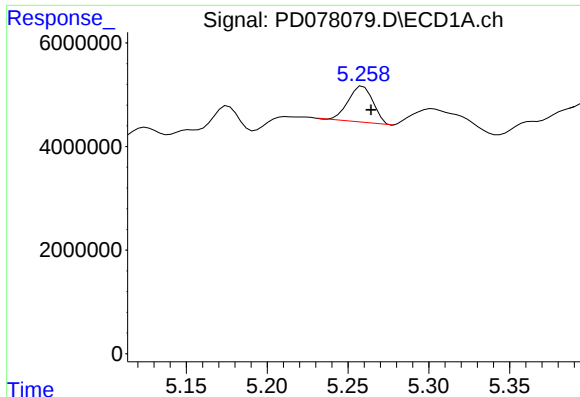
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.016 min
Response: -5985818
Conc: N.D.



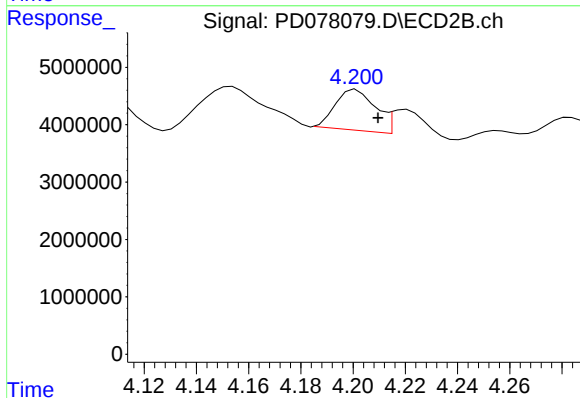
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.009 min
Response: 15334484
Conc: 6.90 ng/ml



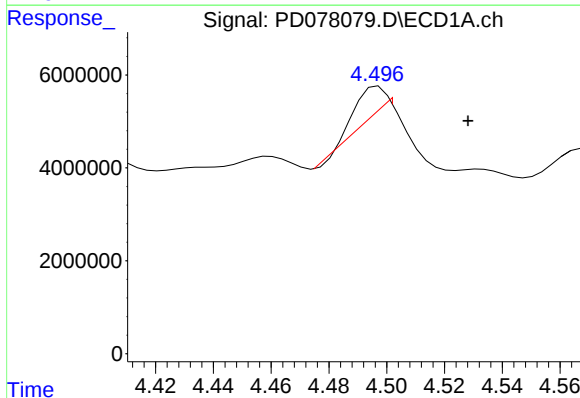
#5 Aldrin

R.T.: 5.259 min
Delta R.T.: -0.005 min
Response: 7437896
Conc: 1.78 ng/ml



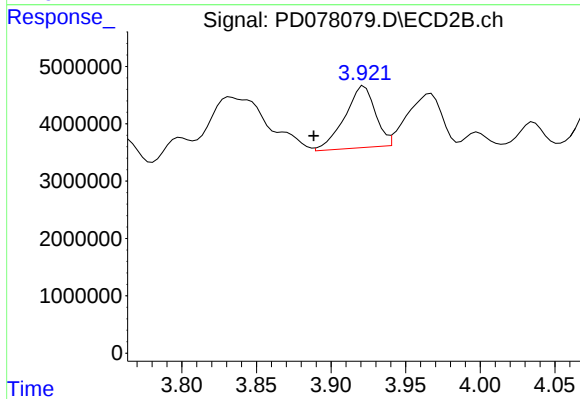
#5 Aldrin

R.T.: 4.201 min
Delta R.T.: -0.008 min
Response: 7600994
Conc: 3.39 ng/ml



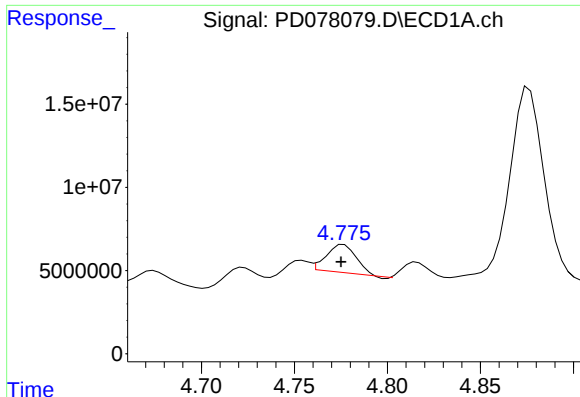
#6 beta-BHC

R.T.: 4.497 min
Delta R.T.: -0.031 min
Response: 4093676
Conc: 2.23 ng/ml



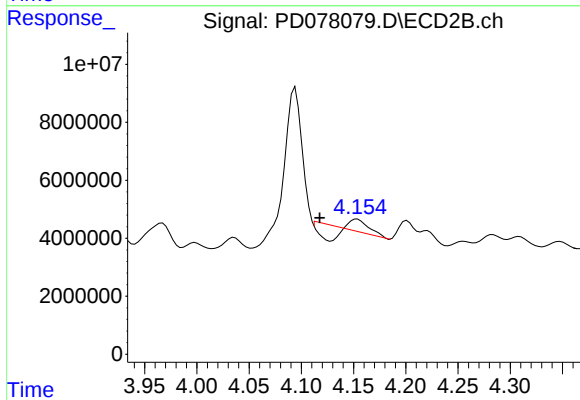
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.034 min
Response: 15334484
Conc: 15.52 ng/ml



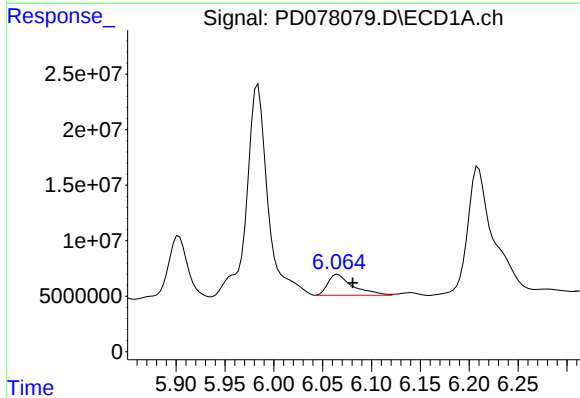
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.001 min
Response: 17965536
Conc: 4.47 ng/ml



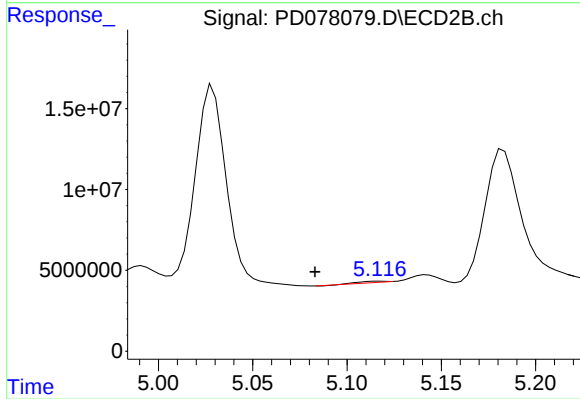
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.036 min
Response: 1264562
Conc: 0.57 ng/ml



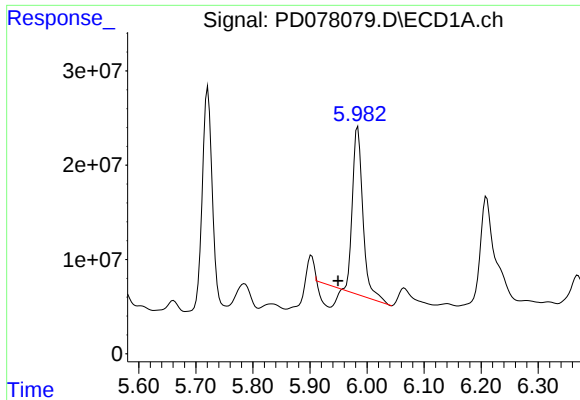
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: -0.015 min
Response: 33563211
Conc: 10.00 ng/ml



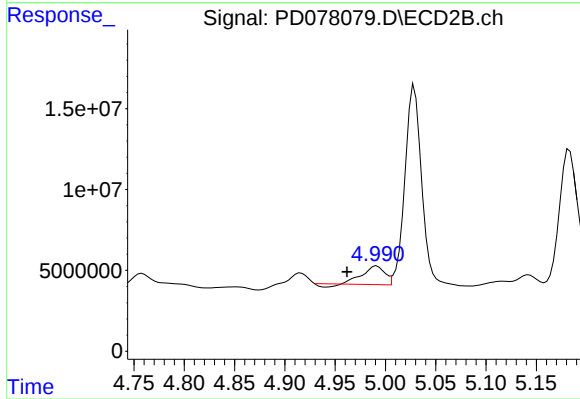
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.034 min
Response: 701977
Conc: 0.39 ng/ml



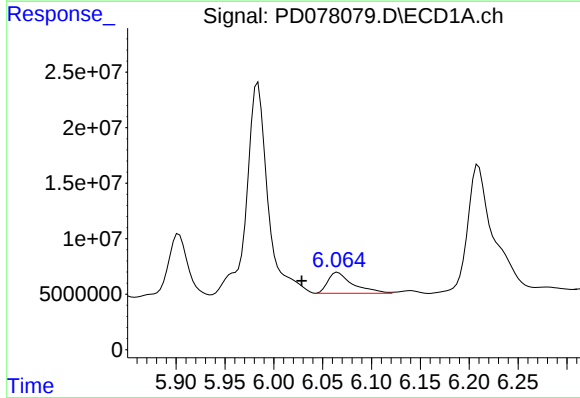
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.035 min
Response: 201961535
Conc: 54.24 ng/ml



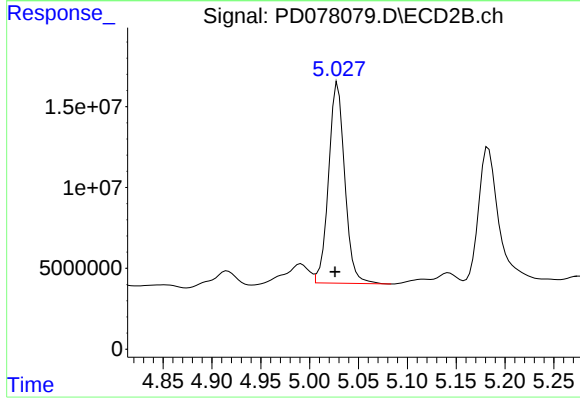
#10 trans-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.029 min
Response: 16069609
Conc: 8.05 ng/ml



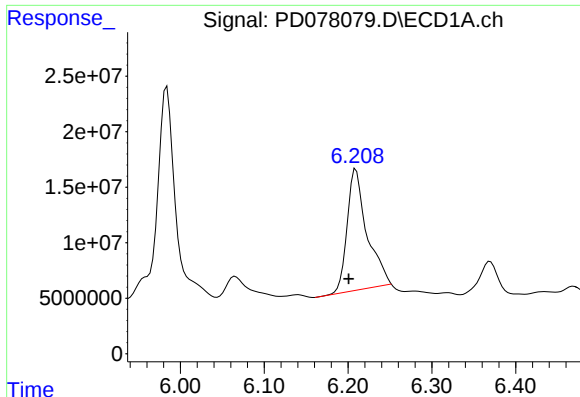
#11 cis-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.037 min
Response: 33563211
Conc: 8.71 ng/ml



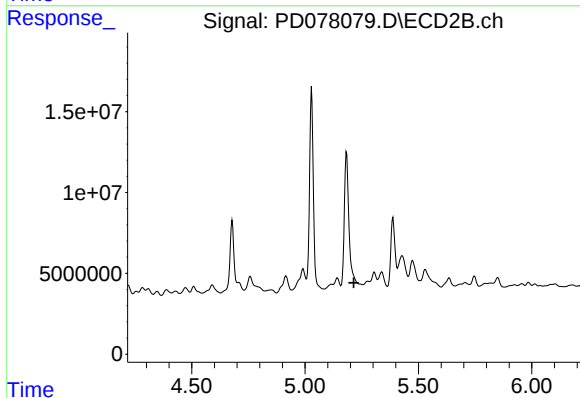
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: 0.003 min
Response: 143087311
Conc: 69.97 ng/ml



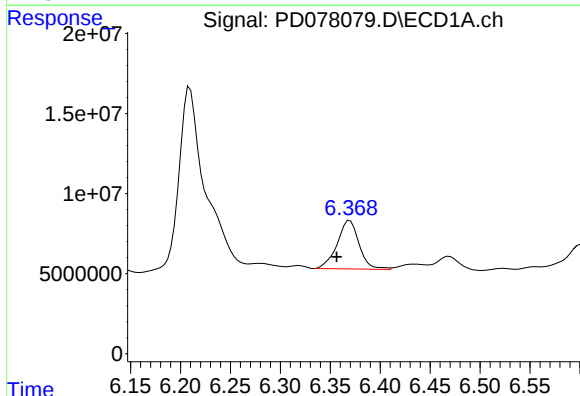
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.009 min
Response: 180650530
Conc: 50.96 ng/ml



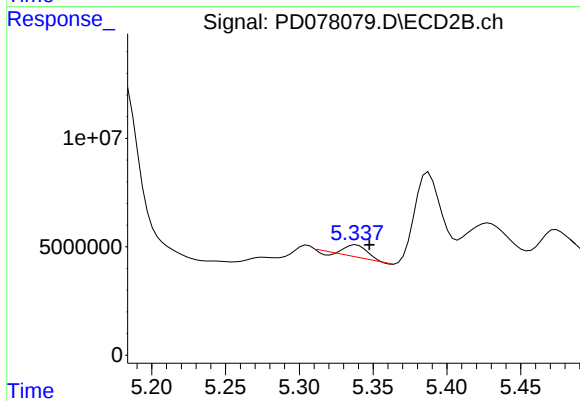
#12 4,4'-DDE

R.T.: 5.276 min
Delta R.T.: 0.061 min
Response: -2324915
Conc: N.D.



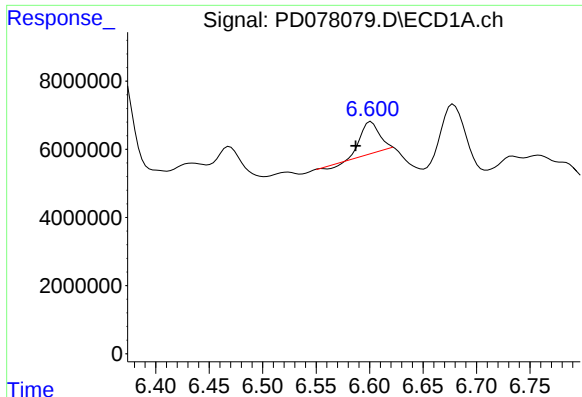
#13 Dieldrin

R.T.: 6.370 min
Delta R.T.: 0.013 min
Response: 46169787
Conc: 12.33 ng/ml



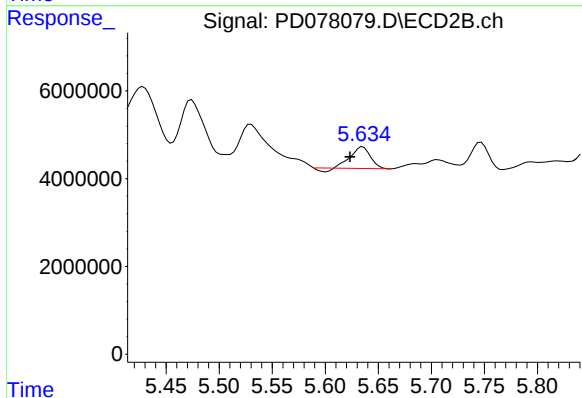
#13 Dieldrin

R.T.: 5.339 min
Delta R.T.: -0.009 min
Response: 5139298
Conc: 2.49 ng/ml



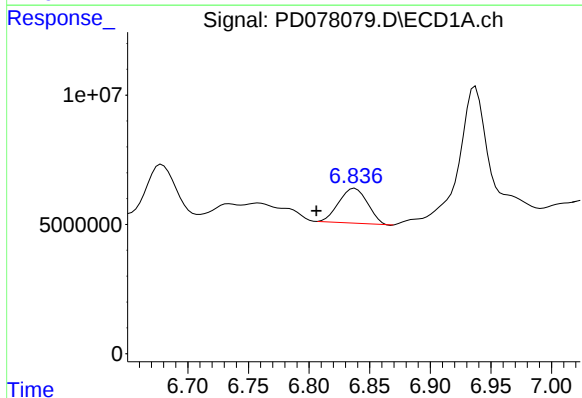
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.014 min
Response: 11533488
Conc: 3.74 ng/ml



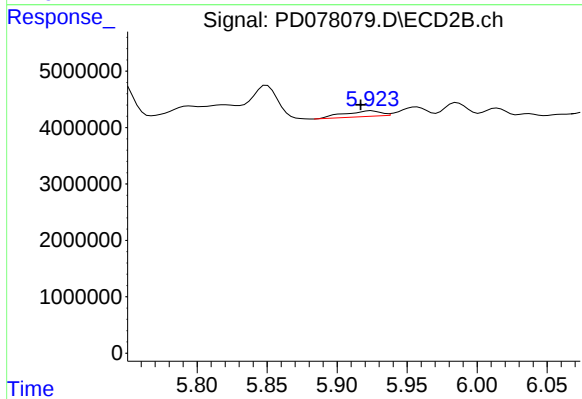
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.012 min
Response: 6006110
Conc: 3.29 ng/ml



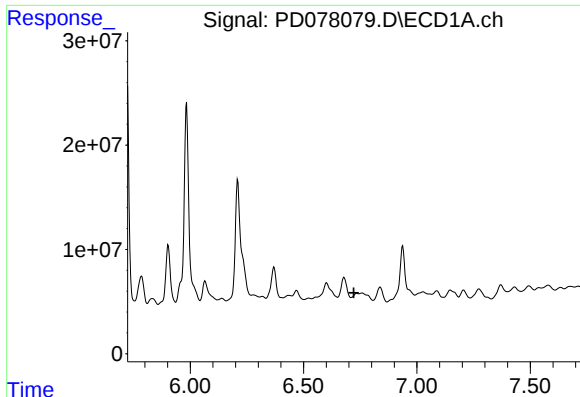
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.032 min
Response: 22139275
Conc: 6.69 ng/ml



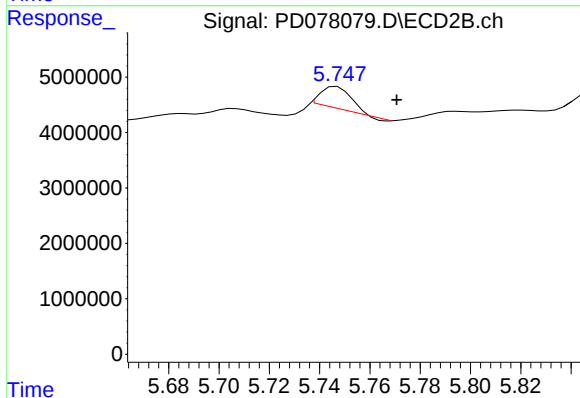
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: 0.008 min
Response: 1817496
Conc: 1.00 ng/ml



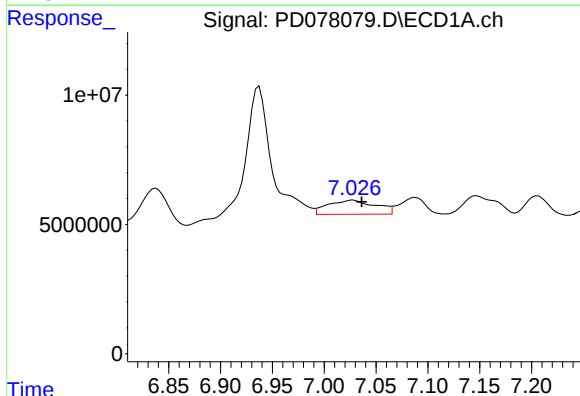
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: 0.013 min
Response: -19630256
Conc: N.D.



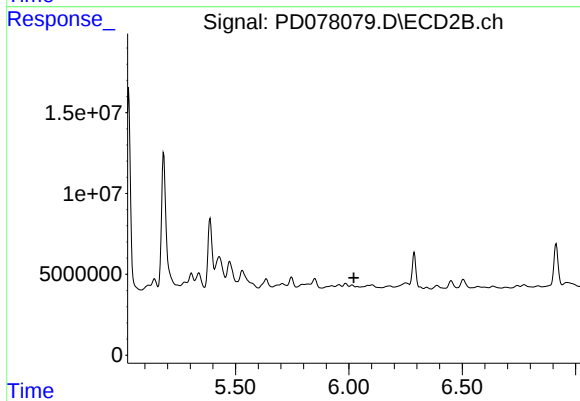
#16 4,4'-DDD

R.T.: 5.747 min
Delta R.T.: -0.024 min
Response: 3227700
Conc: 2.40 ng/ml



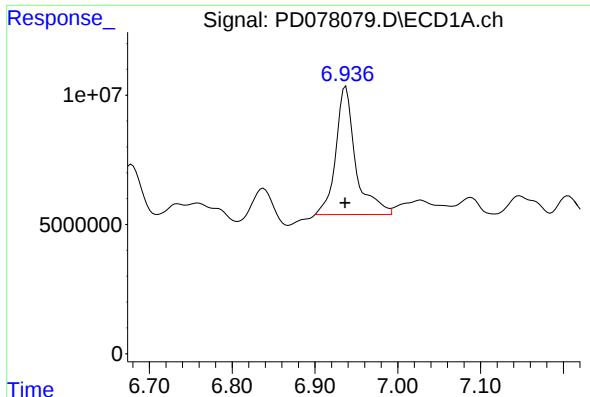
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.009 min
Response: 17384836
Conc: 6.35 ng/ml



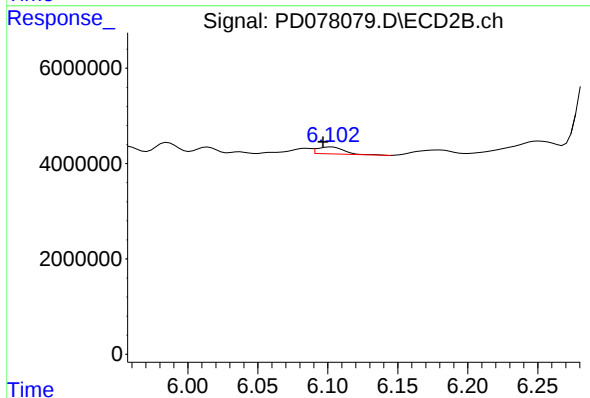
#17 4,4'-DDT

R.T.: 6.015 min
Delta R.T.: -0.007 min
Response: -317624
Conc: N.D.



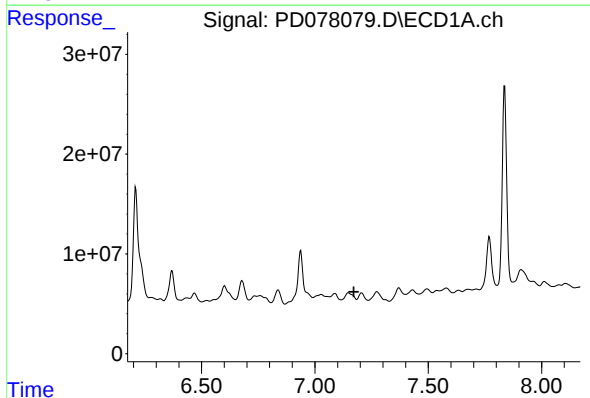
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.001 min
Response: 82456699
Conc: 31.73 ng/ml



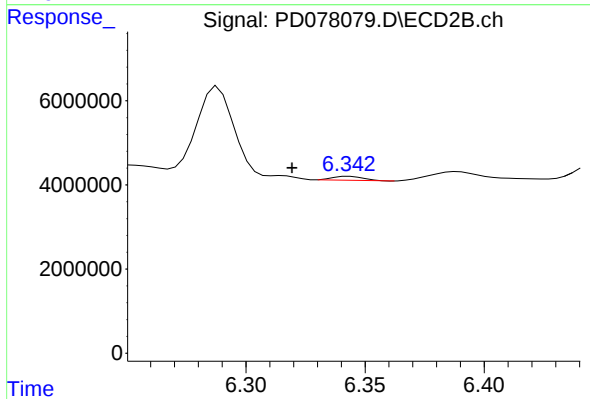
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: 0.006 min
Response: 1913160
Conc: 1.36 ng/ml



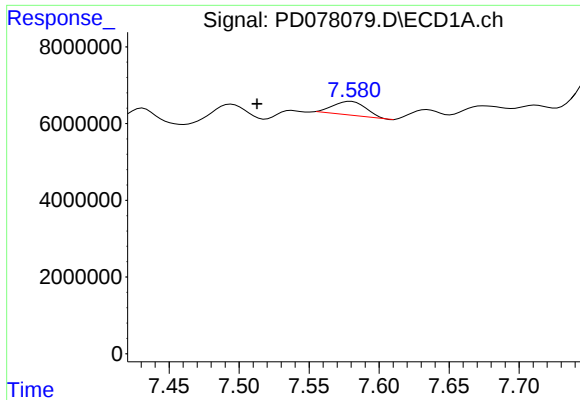
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



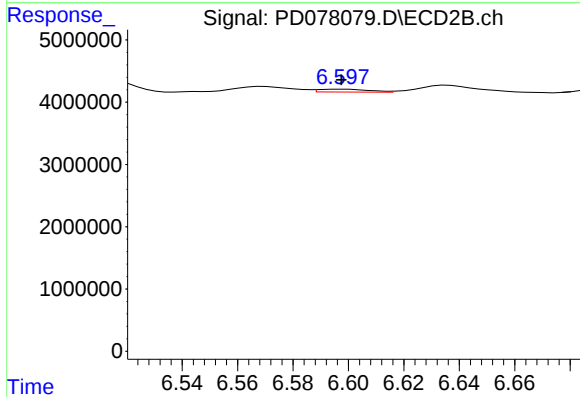
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.024 min
Response: 835351
Conc: 0.51 ng/ml



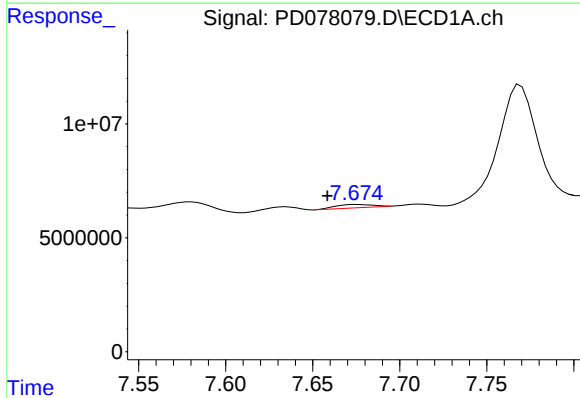
#20 Methoxychlor

R.T.: 7.579 min
Delta R.T.: 0.067 min
Response: 5851973
Conc: 3.75 ng/ml



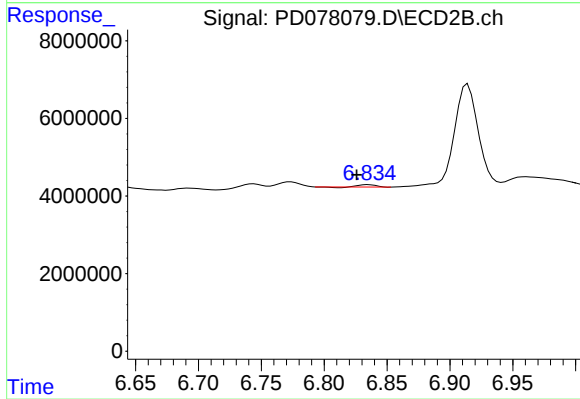
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 574217
Conc: 0.74 ng/ml



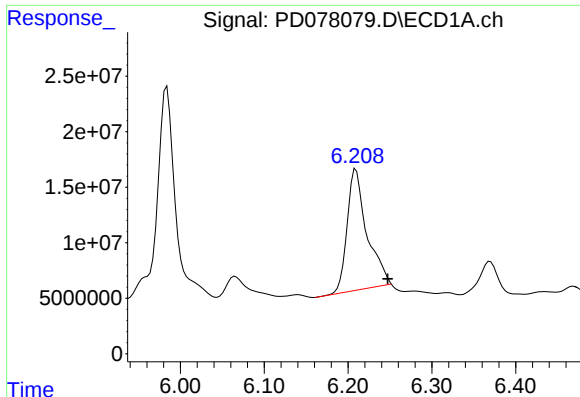
#21 Endrin ketone

R.T.: 7.677 min
Delta R.T.: 0.018 min
Response: 2067436
Conc: 0.60 ng/ml



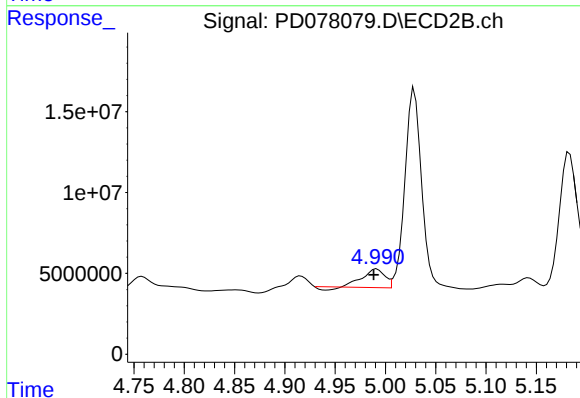
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.009 min
Response: 524736
Conc: 0.27 ng/ml



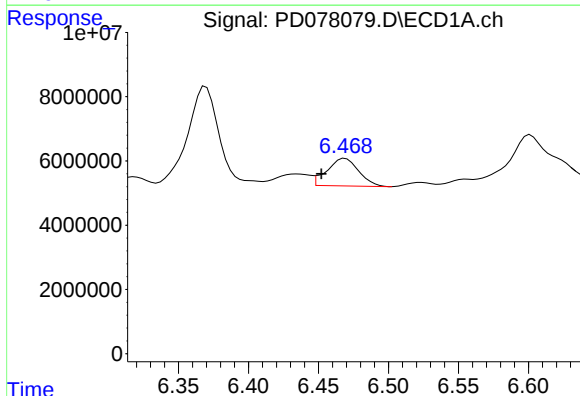
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.038 min
Response: 180650530
Conc: 6770.33 ng/ml



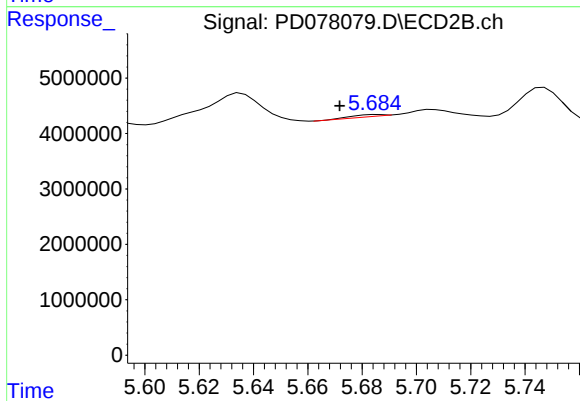
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 16069609
Conc: 1539.56 ng/ml



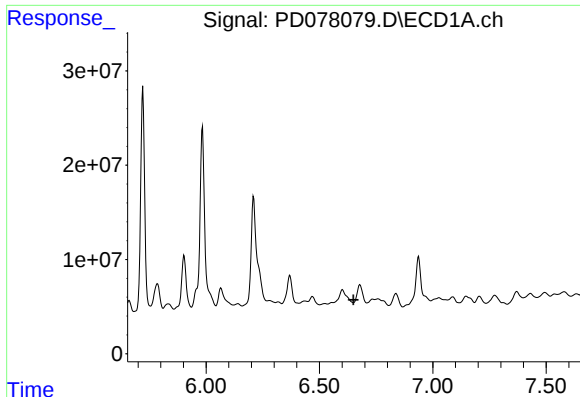
#23 Toxaphene-2

R.T.: 6.469 min
Delta R.T.: 0.017 min
Response: 13448848
Conc: 410.03 ng/ml



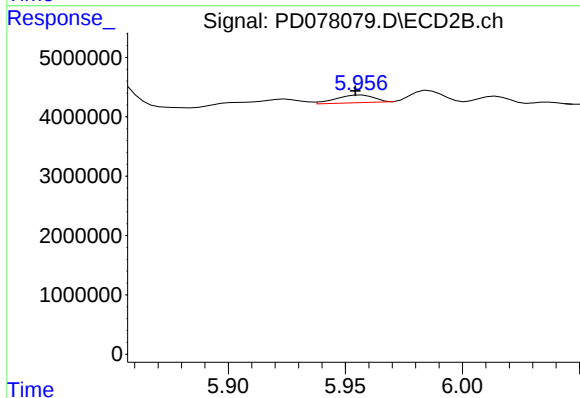
#23 Toxaphene-2

R.T.: 5.686 min
Delta R.T.: 0.014 min
Response: 237697
Conc: 19.71 ng/ml



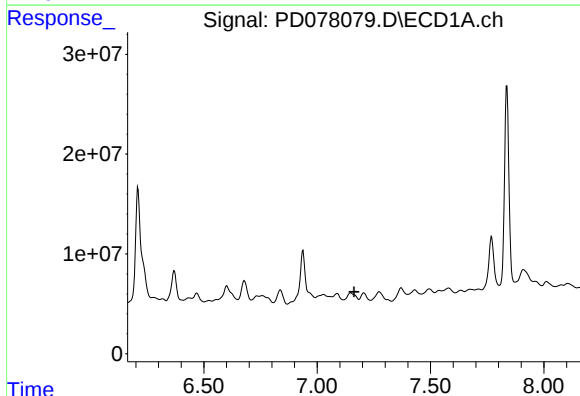
#24 Toxaphene-3

R.T.: 6.679 min
Delta R.T.: 0.028 min
Response: -8796797
Conc: N.D.



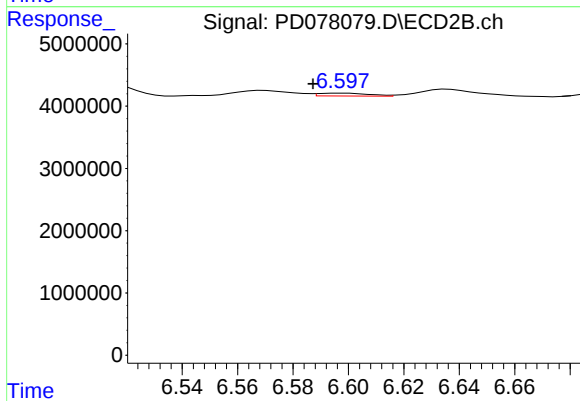
#24 Toxaphene-3

R.T.: 5.957 min
Delta R.T.: 0.003 min
Response: 1448656
Conc: 106.22 ng/ml



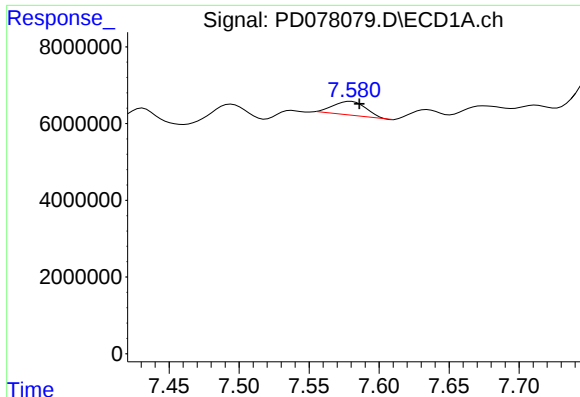
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



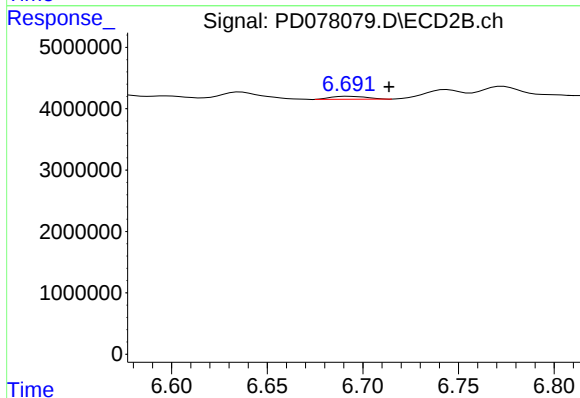
#25 Toxaphene-4

R.T.: 6.597 min
Delta R.T.: 0.010 min
Response: 574217
Conc: 14.88 ng/ml



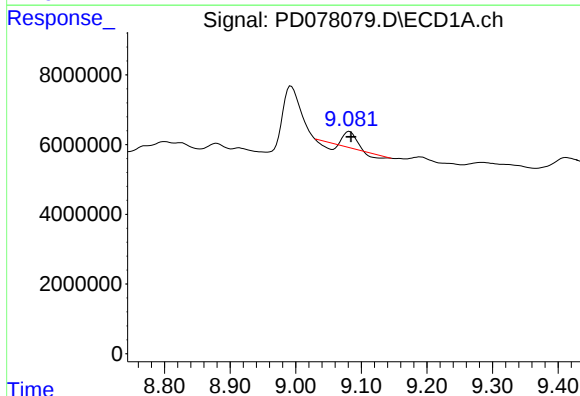
#26 Toxaphene-5

R.T.: 7.579 min
Delta R.T.: -0.007 min
Response: 5851973
Conc: 112.30 ng/ml



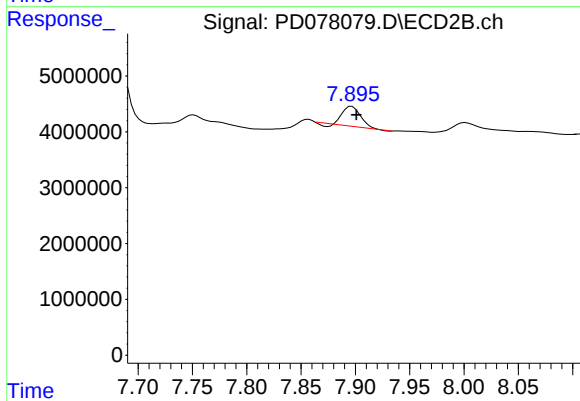
#26 Toxaphene-5

R.T.: 6.693 min
Delta R.T.: -0.021 min
Response: 638347
Conc: 11.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 1513133
Conc: 0.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 3953157
Conc: 2.44 ng/ml