

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110423\
 Data File : PD079395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 13:51
 Operator : AR\AJ
 Sample : 04922-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:39:51 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

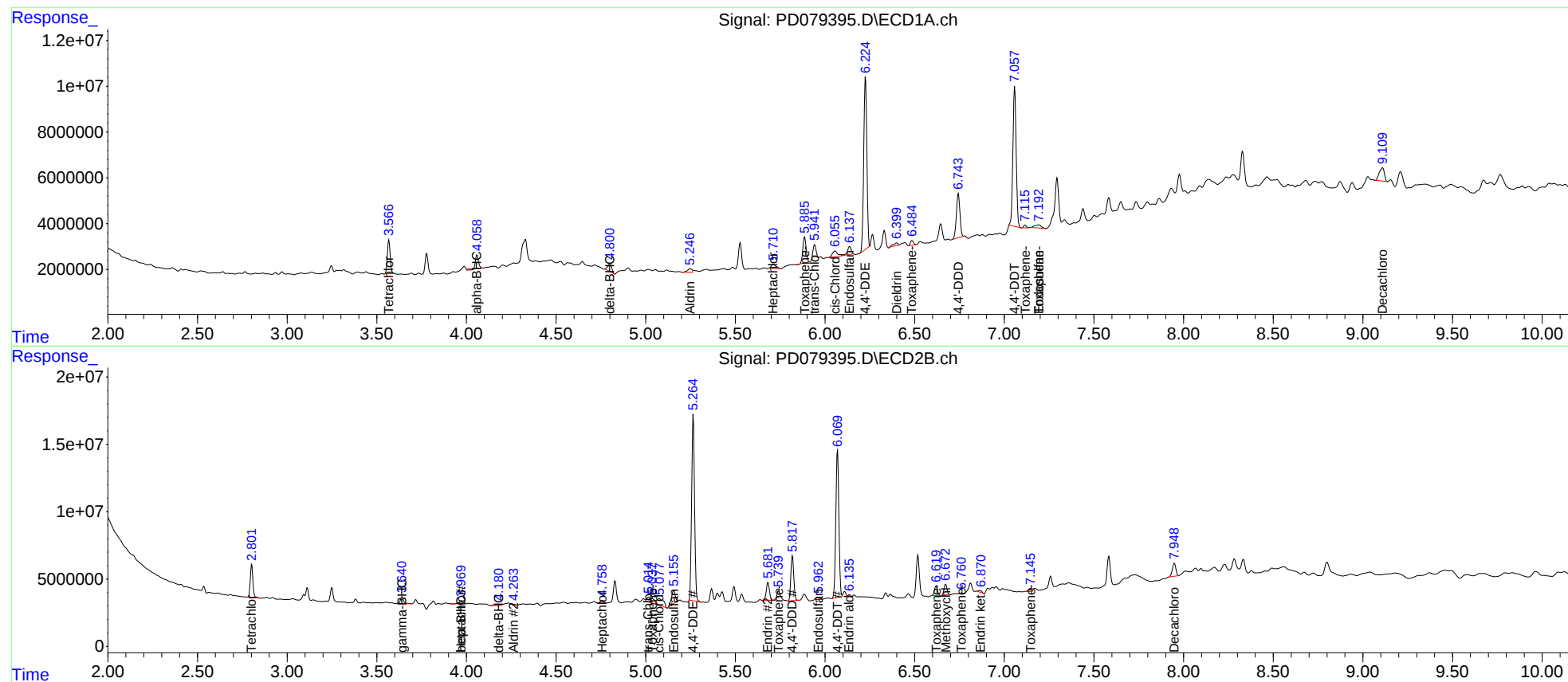
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	15940404	24398259	10.393	11.251
27)	SA Decachlor...	9.110	7.949	11415132	12899155	6.019	5.531
Target Compounds							
2)	A alpha-BHC	4.059f	3.354f	5772940	-112365	2.216	N.D. #
3)	MA gamma-BHC...	0.000	3.641	0	6084057	N.D.	1.882
4)	MA Heptachlor	0.000	3.970	0	2559432	N.D.	0.842
5)	MB Aldrin	5.247f	4.265	2755171	921280	1.114	0.299 #
6)	B beta-BHC	0.000	3.970f	0	2559432	N.D.	1.770
7)	B delta-BHC	4.800	4.181	5345371	2036258	2.037	0.621 #
8)	B Heptachlo...	5.712	4.759	3261289	2502319	1.358	0.867 #
9)	A Endosulfan I	6.138	5.157	5329771	13617244	2.488	5.362 #
10)	B trans-Chl...	5.942f	5.015	5321052	4612499	2.402	1.666 #
11)	B cis-Chlor...	6.057	5.076	4886251	13943536	2.150	4.925 #
12)	B 4,4'-DDE	6.226	5.265	91183990	156.9E6	44.265	59.997 #
14)	MA Endrin	6.646	5.682	-1026018	15712964	N.D.	6.227
15)	B Endosulfa...	6.851	5.963	-237311	3015835	N.D.	1.267
16)	A 4,4'-DDD	6.744	5.819	26206102	37578499	15.591	17.013
17)	MA 4,4'-DDT	7.058	6.070	76948120	129.6E6	42.975	57.513 #
18)	B Endrin al...	0.000	6.136	0	507849	N.D.	0.274
19)	B Endosulfa...	7.193	6.365	3503685	-1078708	1.823	N.D. #
20)	A Methoxychlor	7.546	6.673	-323500	9190336	N.D.	7.537
21)	B Endrin ke...	0.000	6.867	0	1691166	N.D.	0.641
22)	Toxaphene-1	5.886	5.036	13961003	5219683	1949.632	338.024 #
23)	Toxaphene-2	6.486	5.741	2420265	3369479	121.254	205.090 #
24)	Toxaphene-3	7.117	6.620	1208330	8546478	20.929	163.318 #
25)	Toxaphene-4	7.193	6.762	3503685	318736	81.251	4.438 #
26)	Toxaphene-5	7.546f	7.147f	-323500	3061459	N.D.	98.832

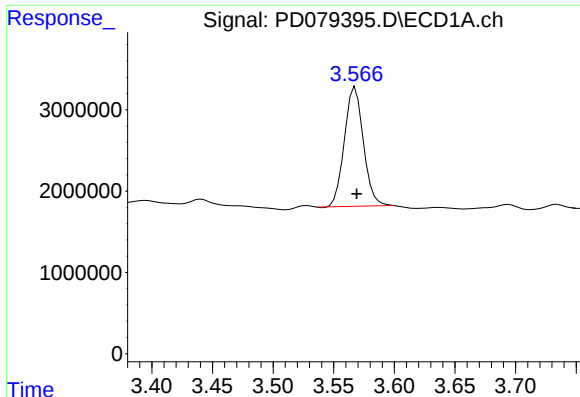
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110423\
Data File : PD079395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 13:51
Operator : AR\AJ
Sample : 04922-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:39:51 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

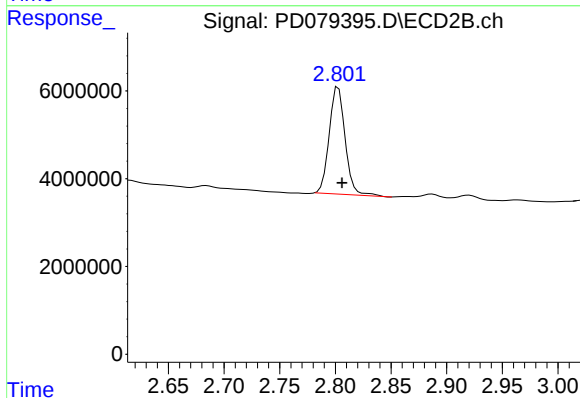
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





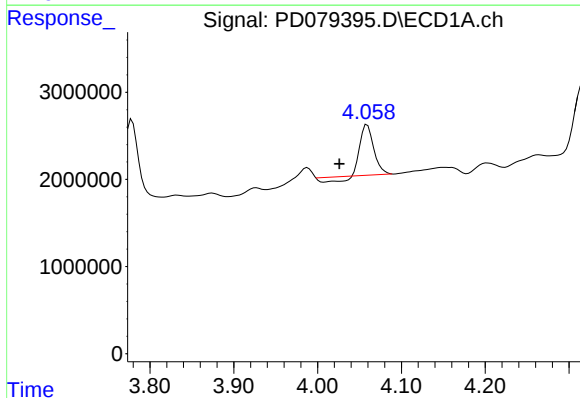
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: -0.001 min
Response: 15940404
Conc: 10.39 ng/ml



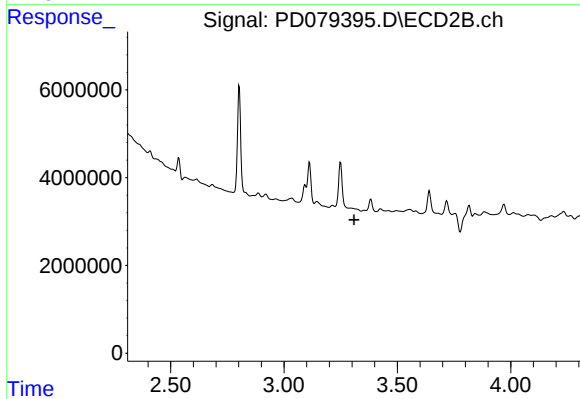
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: -0.003 min
Response: 24398259
Conc: 11.25 ng/ml



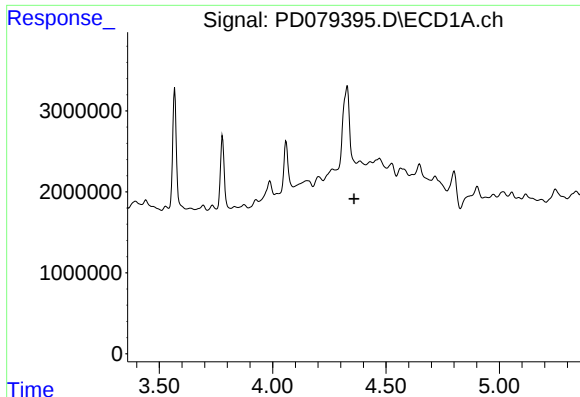
#2 alpha-BHC

R.T.: 4.059 min
Delta R.T.: 0.033 min
Response: 5772940
Conc: 2.22 ng/ml



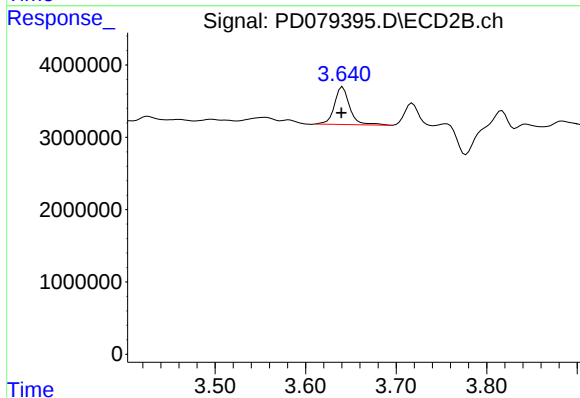
#2 alpha-BHC

R.T.: 3.354 min
Delta R.T.: 0.045 min
Response: -112365
Conc: N.D.



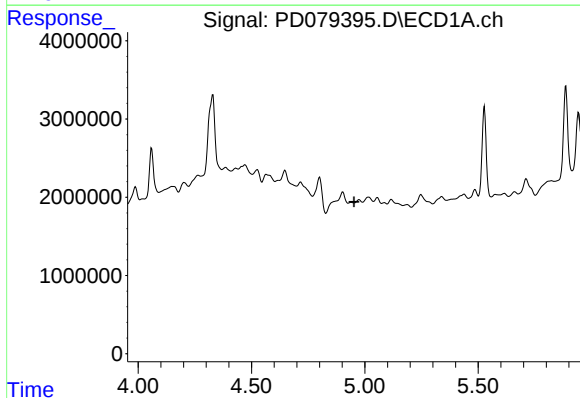
#3 gamma-BHC (Lindane)

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



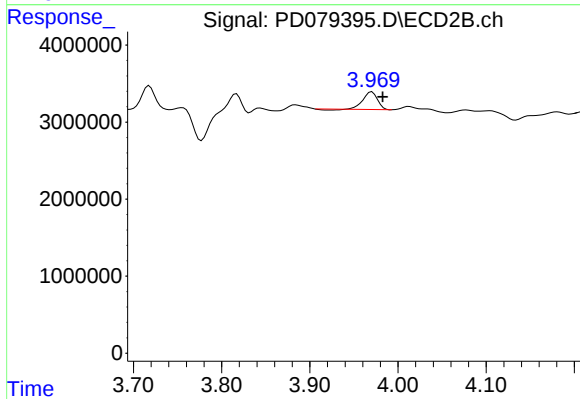
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.002 min
Response: 6084057
Conc: 1.88 ng/ml



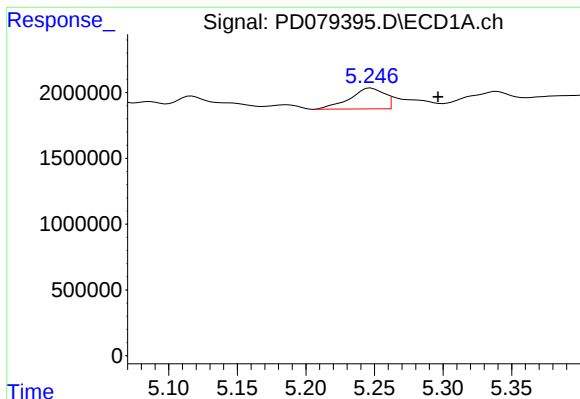
#4 Heptachlor

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



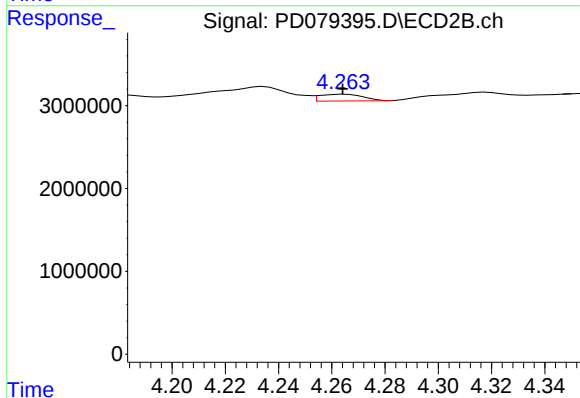
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: -0.012 min
Response: 2559432
Conc: 0.84 ng/ml



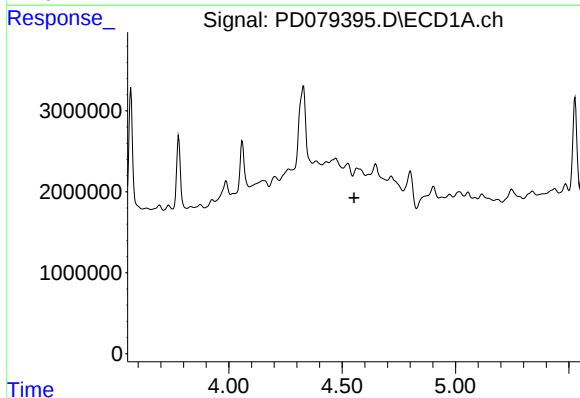
#5 Aldrin

R.T.: 5.247 min
Delta R.T.: -0.049 min
Response: 2755171
Conc: 1.11 ng/ml



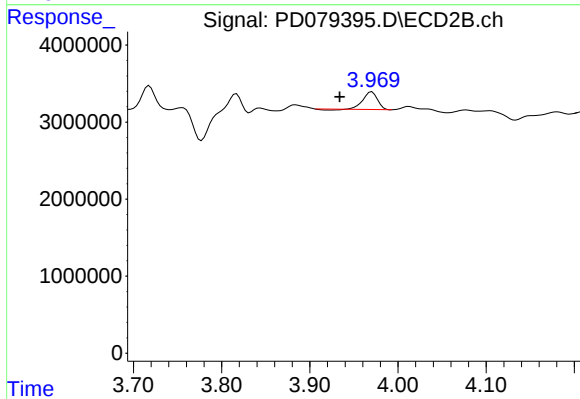
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 921280
Conc: 0.30 ng/ml



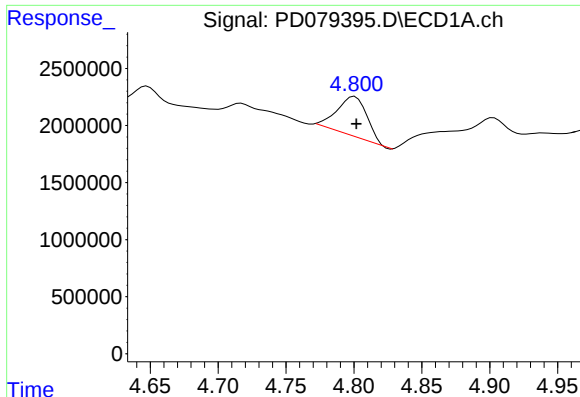
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



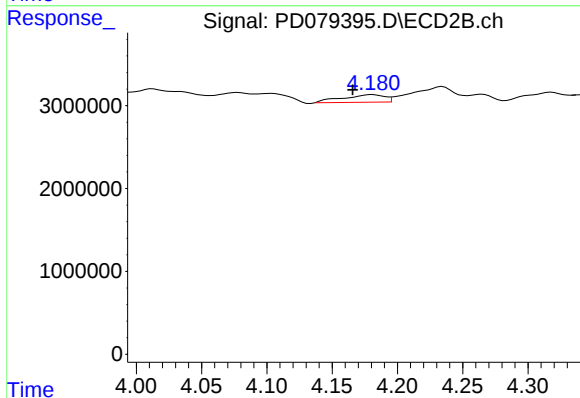
#6 beta-BHC

R.T.: 3.970 min
Delta R.T.: 0.036 min
Response: 2559432
Conc: 1.77 ng/ml



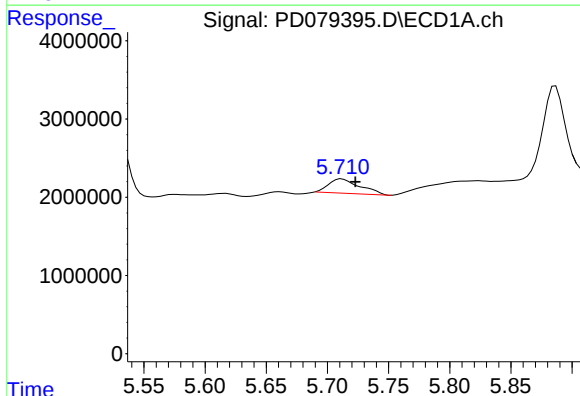
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 5345371
Conc: 2.04 ng/ml



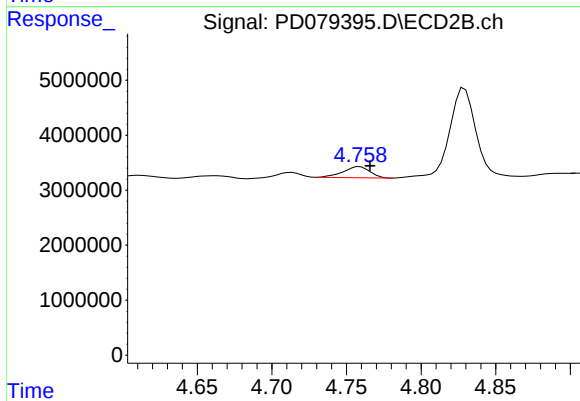
#7 delta-BHC

R.T.: 4.181 min
Delta R.T.: 0.015 min
Response: 2036258
Conc: 0.62 ng/ml



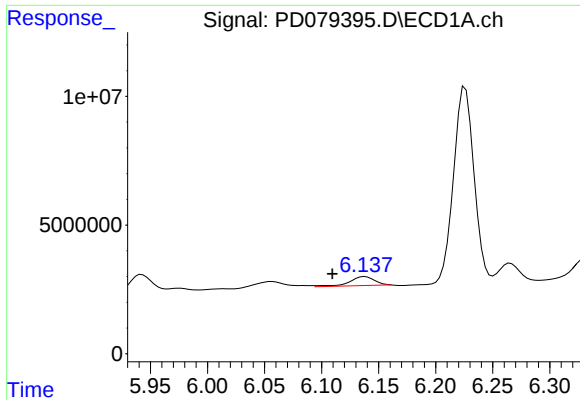
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.011 min
Response: 3261289
Conc: 1.36 ng/ml



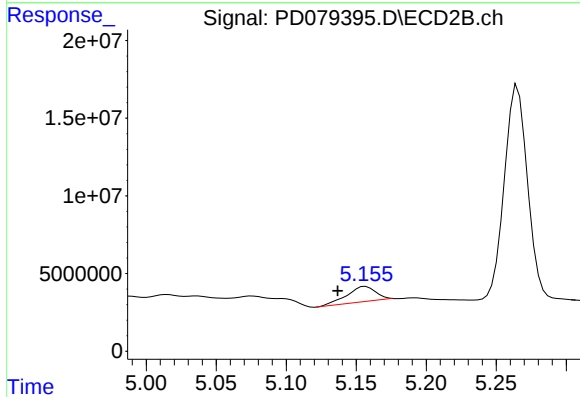
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: -0.007 min
Response: 2502319
Conc: 0.87 ng/ml



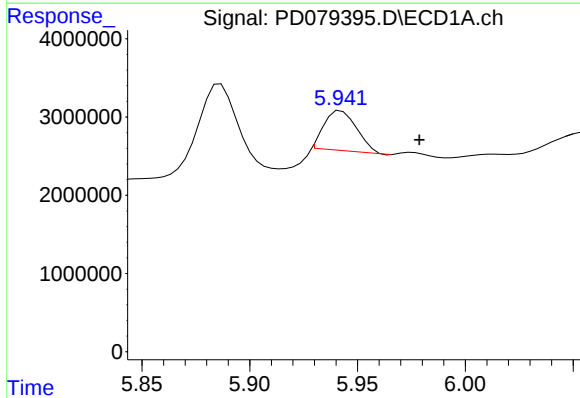
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.029 min
Response: 5329771
Conc: 2.49 ng/ml



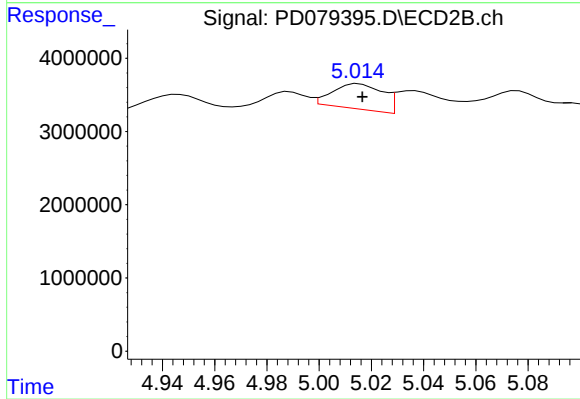
#9 Endosulfan I

R.T.: 5.157 min
Delta R.T.: 0.020 min
Response: 13617244
Conc: 5.36 ng/ml



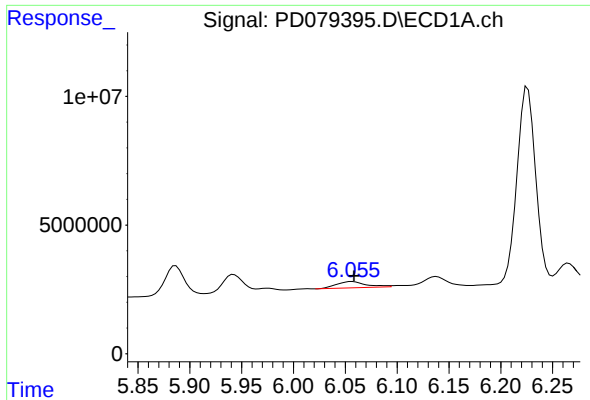
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.036 min
Response: 5321052
Conc: 2.40 ng/ml



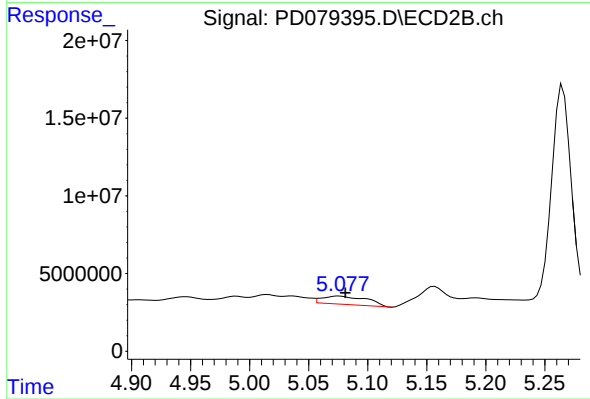
#10 trans-Chlordane

R.T.: 5.015 min
Delta R.T.: -0.001 min
Response: 4612499
Conc: 1.67 ng/ml



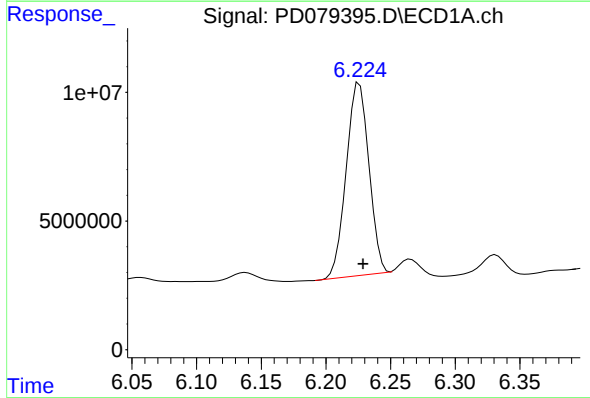
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 4886251
Conc: 2.15 ng/ml



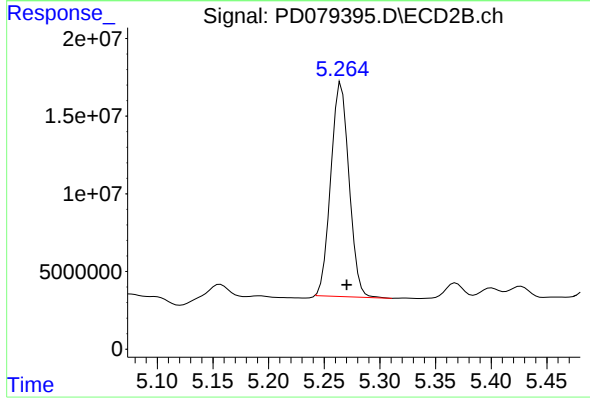
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: -0.005 min
Response: 13943536
Conc: 4.92 ng/ml



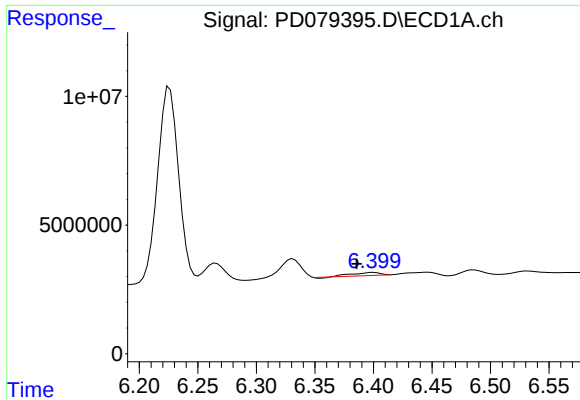
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 91183990
Conc: 44.27 ng/ml



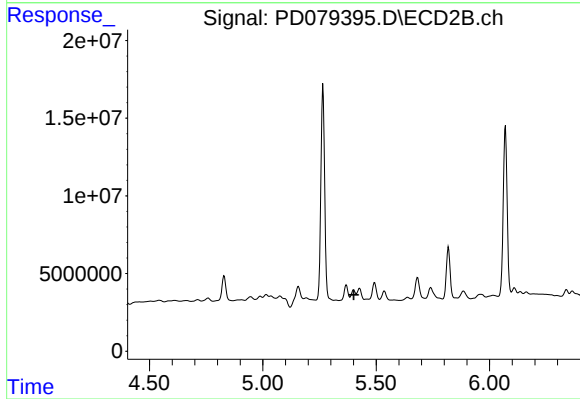
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 156892094
Conc: 60.00 ng/ml



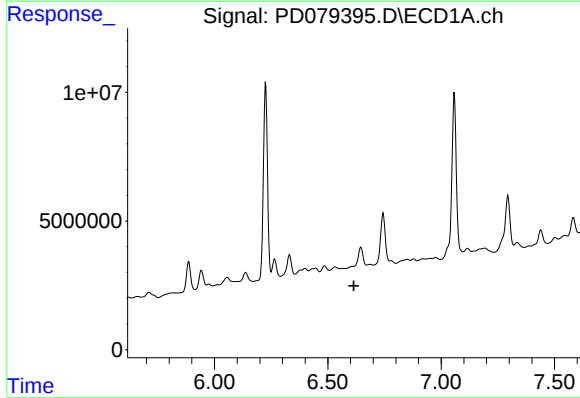
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.014 min
Response: 1876318
Conc: 0.83 ng/ml



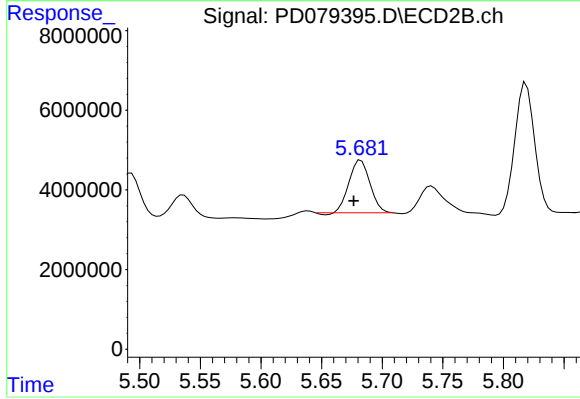
#13 Dieldrin

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: -4776713
Conc: N.D.



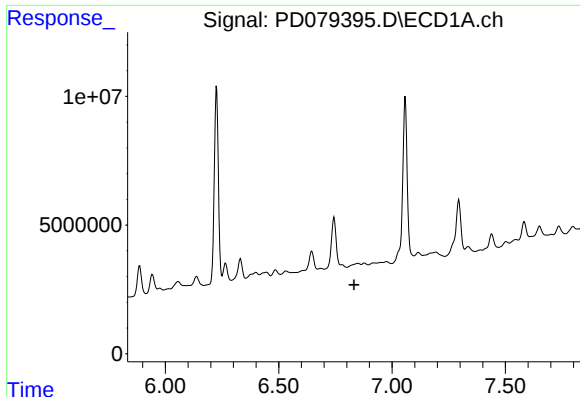
#14 Endrin

R.T.: 6.646 min
Delta R.T.: 0.031 min
Response: -1026018
Conc: N.D.



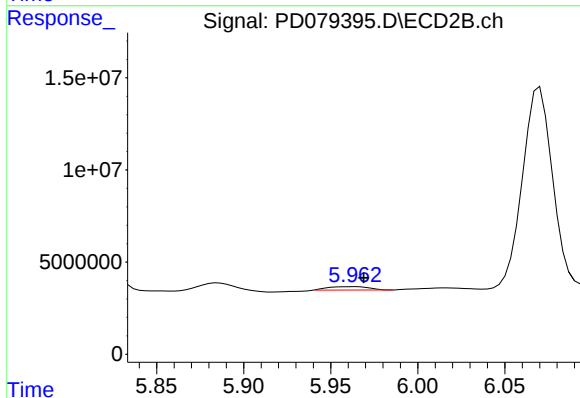
#14 Endrin

R.T.: 5.682 min
Delta R.T.: 0.006 min
Response: 15712964
Conc: 6.23 ng/ml



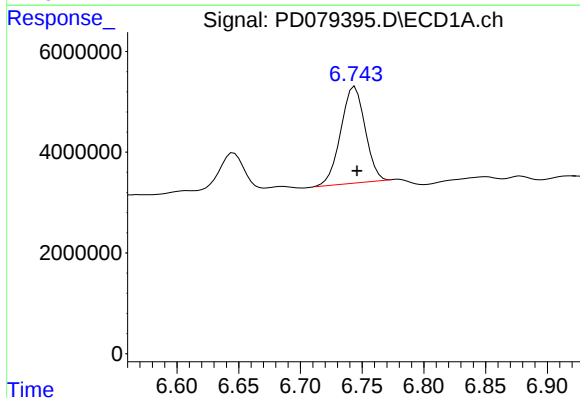
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: 0.018 min
Response: -237311
Conc: N.D.



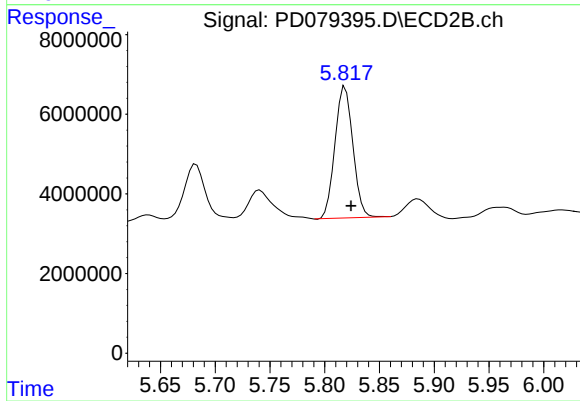
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: -0.006 min
Response: 3015835
Conc: 1.27 ng/ml



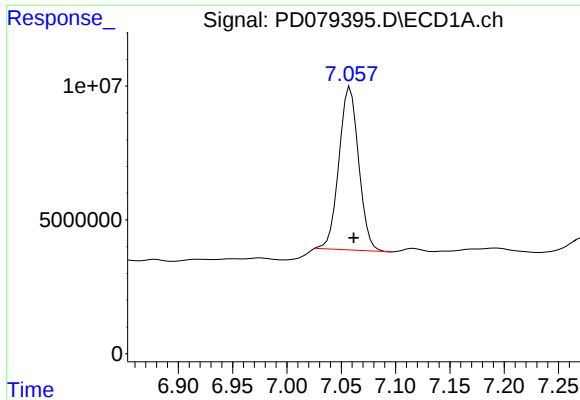
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 26206102
Conc: 15.59 ng/ml



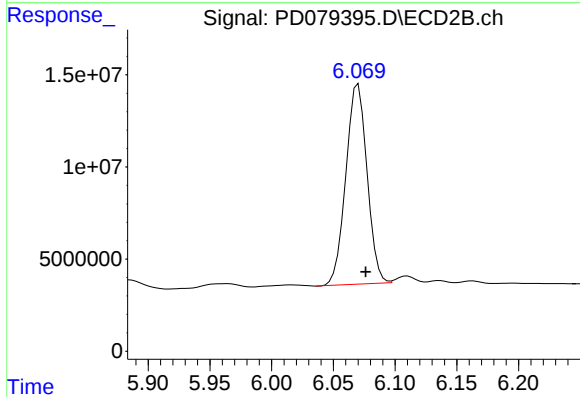
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 37578499
Conc: 17.01 ng/ml



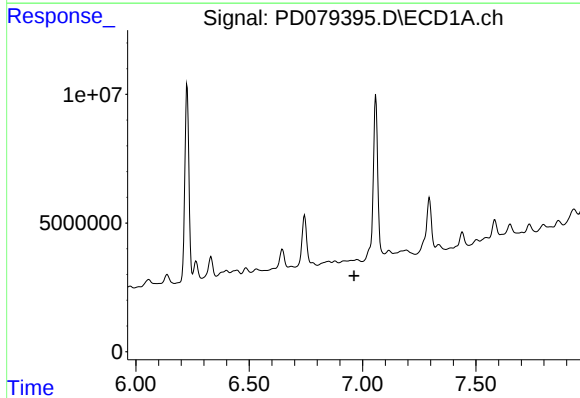
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 76948120
Conc: 42.97 ng/ml



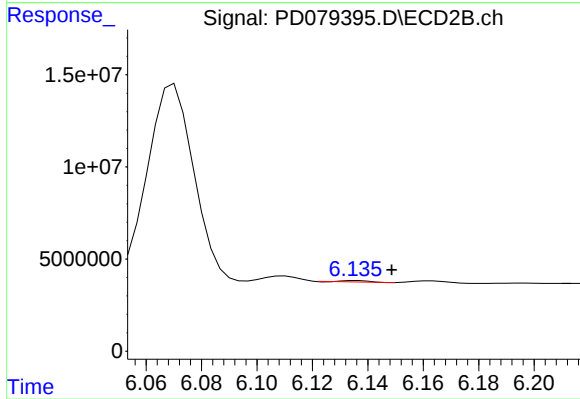
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: -0.006 min
Response: 129576171
Conc: 57.51 ng/ml



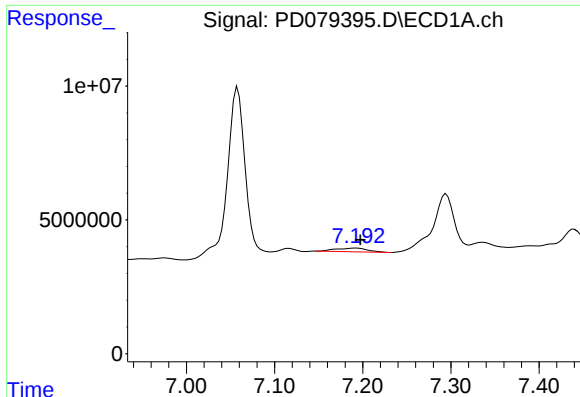
#18 Endrin aldehyde

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



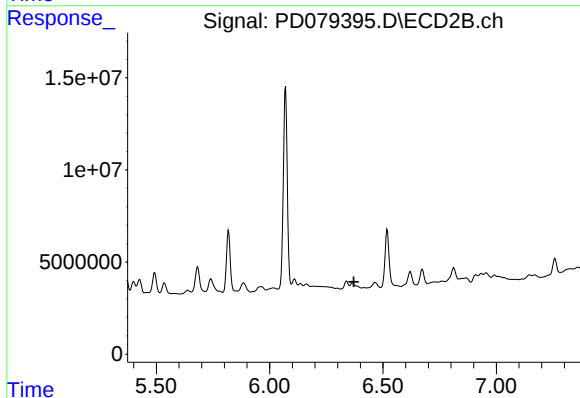
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: -0.013 min
Response: 507849
Conc: 0.27 ng/ml



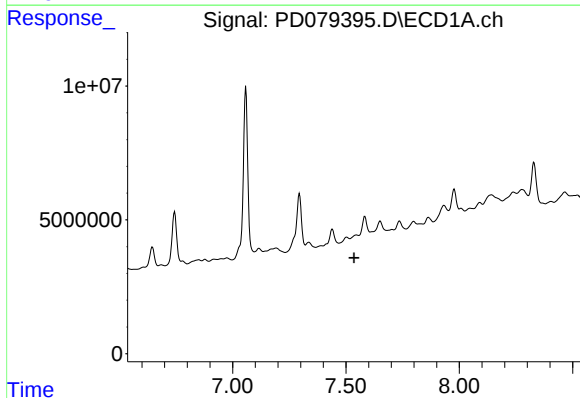
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 3503685
Conc: 1.82 ng/ml



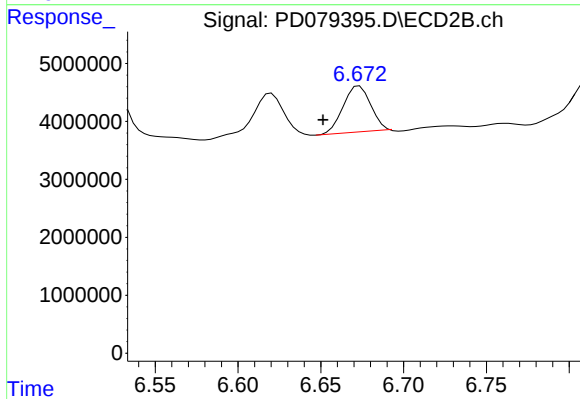
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: -1078708
Conc: N.D.



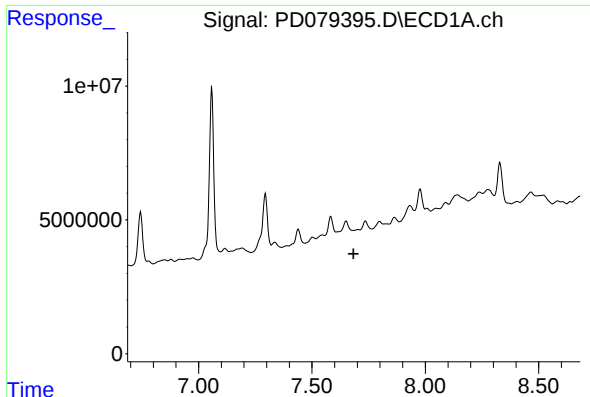
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.011 min
Response: -323500
Conc: N.D.



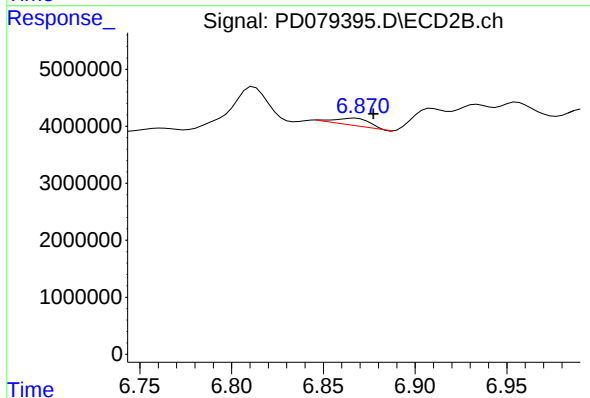
#20 Methoxychlor

R.T.: 6.673 min
Delta R.T.: 0.022 min
Response: 9190336
Conc: 7.54 ng/ml



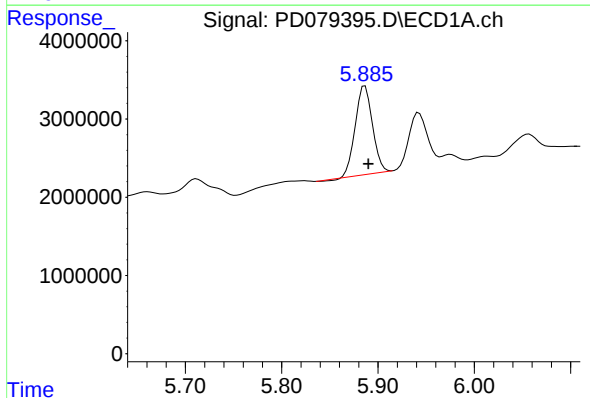
#21 Endrin ketone

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



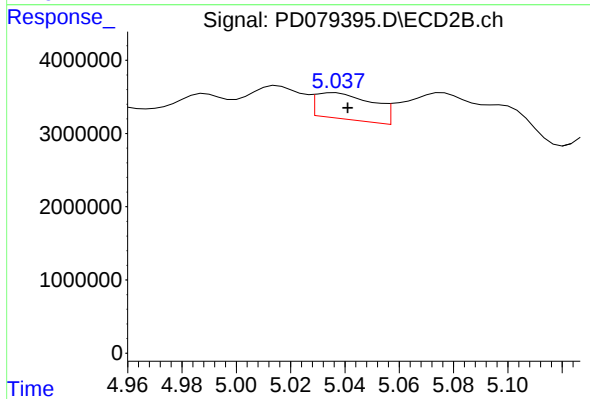
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: -0.010 min
Response: 1691166
Conc: 0.64 ng/ml



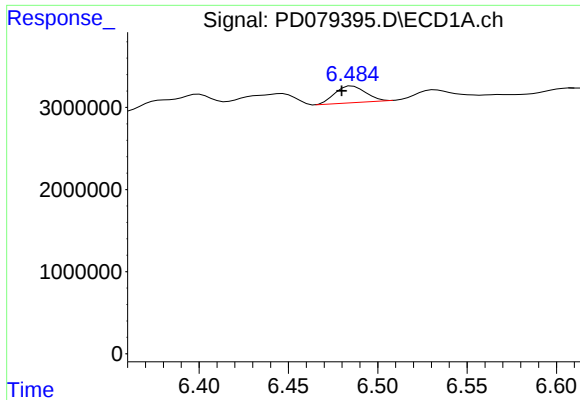
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: -0.003 min
Response: 13961003
Conc: 1949.63 ng/ml



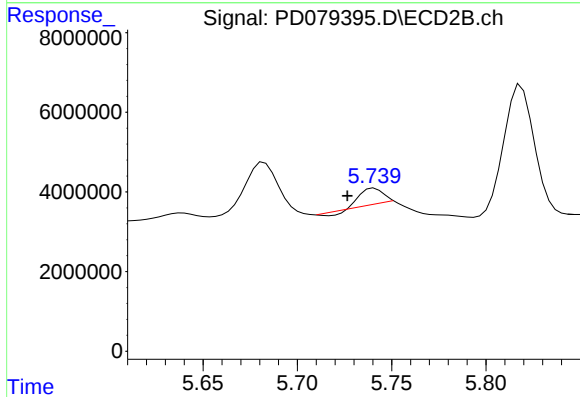
#22 Toxaphene-1

R.T.: 5.036 min
Delta R.T.: -0.005 min
Response: 5219683
Conc: 338.02 ng/ml



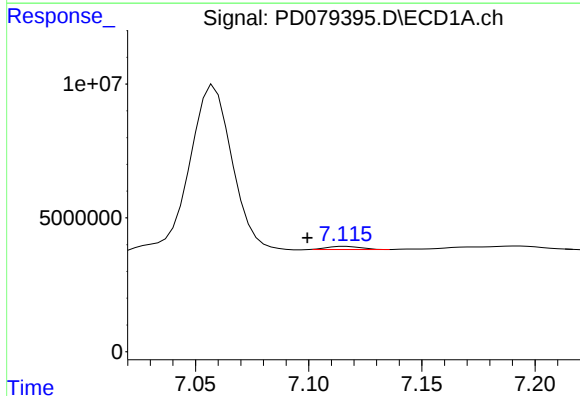
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.006 min
Response: 2420265
Conc: 121.25 ng/ml



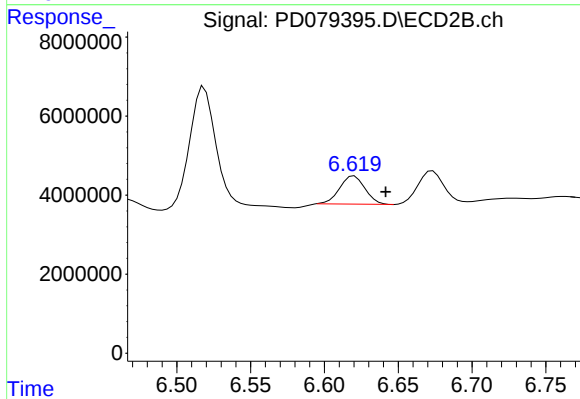
#23 Toxaphene-2

R.T.: 5.741 min
Delta R.T.: 0.014 min
Response: 3369479
Conc: 205.09 ng/ml



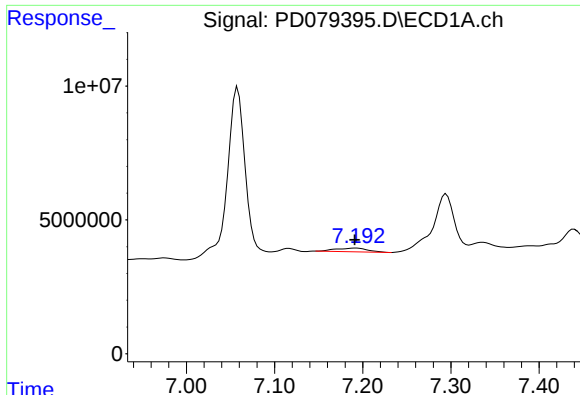
#24 Toxaphene-3

R.T.: 7.117 min
Delta R.T.: 0.017 min
Response: 1208330
Conc: 20.93 ng/ml



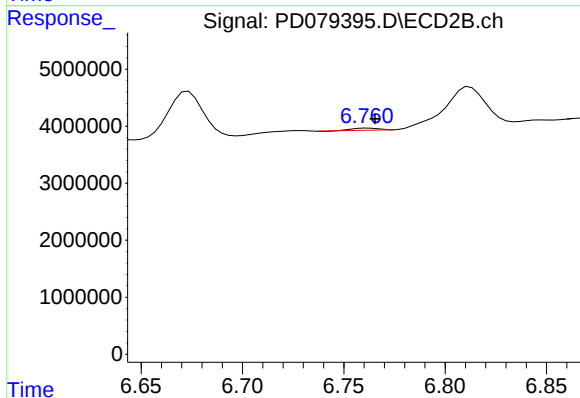
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: -0.021 min
Response: 8546478
Conc: 163.32 ng/ml



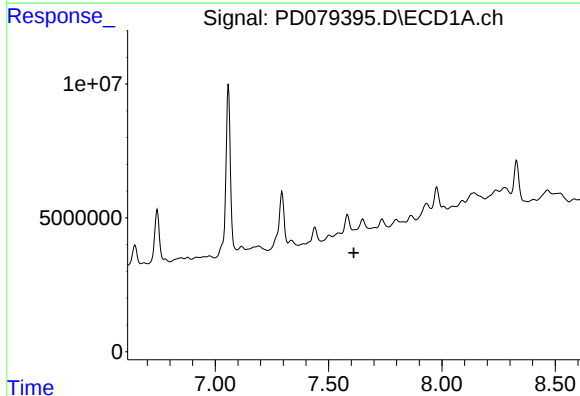
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 3503685
Conc: 81.25 ng/ml



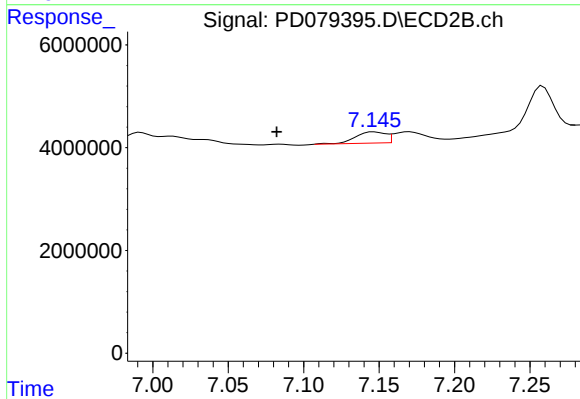
#25 Toxaphene-4

R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 318736
Conc: 4.44 ng/ml



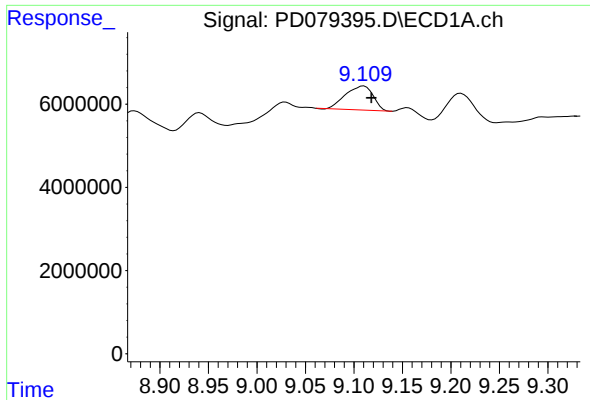
#26 Toxaphene-5

R.T.: 7.546 min
Delta R.T.: -0.065 min
Response: -323500
Conc: N.D.



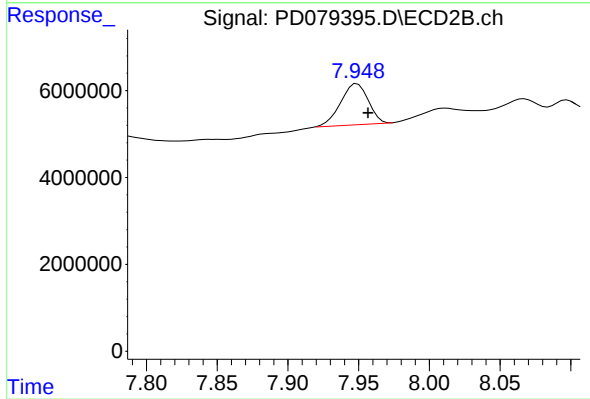
#26 Toxaphene-5

R.T.: 7.147 min
Delta R.T.: 0.065 min
Response: 3061459
Conc: 98.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.008 min
Response: 11415132
Conc: 6.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.008 min
Response: 12899155
Conc: 5.53 ng/ml