

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 10:11
 Operator : AR\AJ
 Sample : P2549-03DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:24:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 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

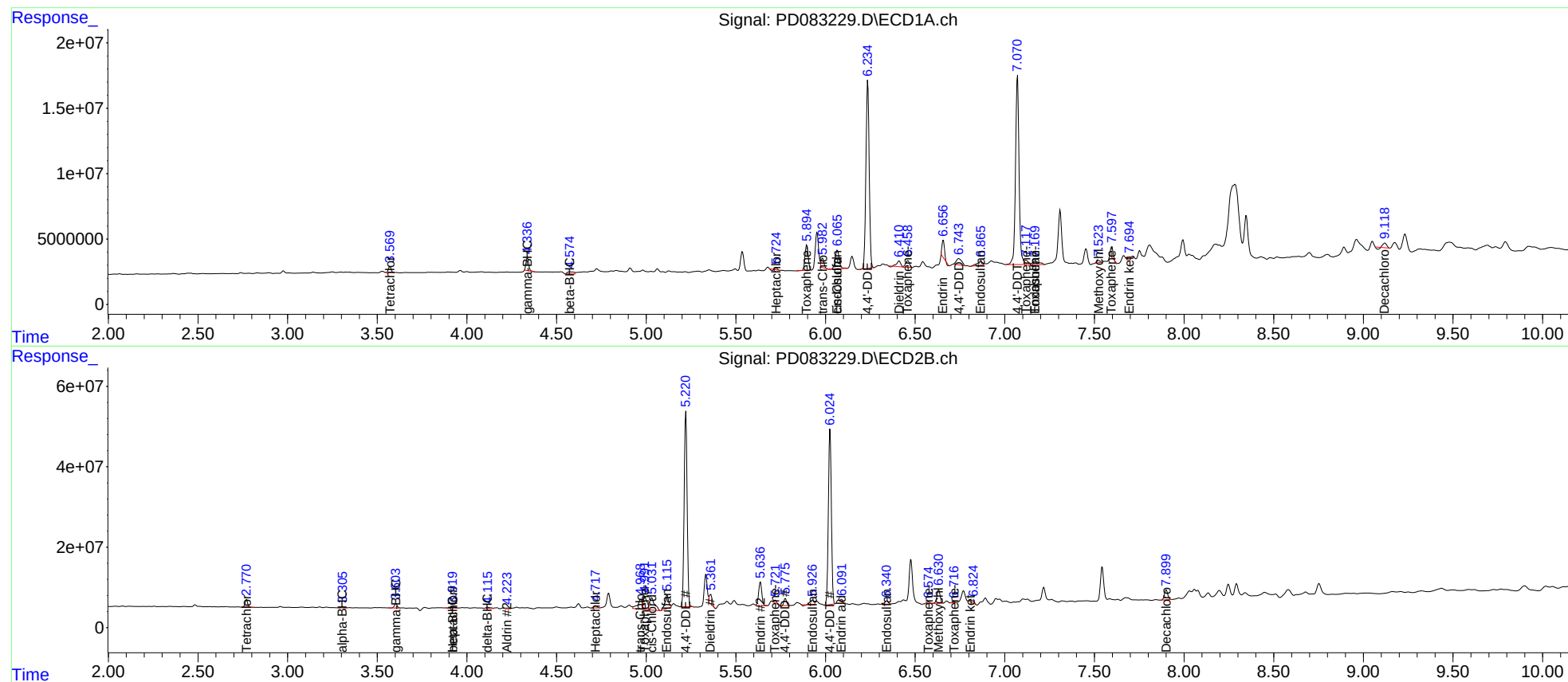
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.771	4505285	18041474	3.012	4.639 #
27)	SA Decachlor...	9.120	7.901	3784440	32250358	1.888	8.151 #
Target Compounds							
2)	A alpha-BHC	0.000	3.306f	0	3185245	N.D.	0.512
3)	MA gamma-BHC...	4.338	3.604	10360209	11795782	4.198	2.039 #
4)	MA Heptachlor	4.981f	3.921	-114133	2303282	N.D.	0.414
5)	MB Aldrin	0.000	4.225	0	1753722	N.D.	0.317
6)	B beta-BHC	4.575	3.921	3756201	2303282	3.462	0.918 #
7)	B delta-BHC	0.000	4.117	0	4167888	N.D.	0.705
8)	B Heptachlo...	5.725	4.718	856728	6949358	0.384	1.360 #
9)	A Endosulfan I	6.066f	5.117	21955412	48238989	10.551	10.696
10)	B trans-Chl...	5.984	4.969	7669652	40066757	3.543	8.046 #
11)	B cis-Chlor...	6.066	5.032	21955412	60237526	9.831	11.860
12)	B 4,4'-DDE	6.236	5.221	182.0E6	558.2E6	83.452	117.052 #
13)	MA Dieldrin	6.411	5.360	6493665	27353790	2.955	5.474 #
14)	MA Endrin	6.657f	5.637	12301495	72583254	6.899	16.596 #
15)	B Endosulfa...	6.866	5.927	6281290	16301915	3.261	3.868
16)	A 4,4'-DDD	6.744	5.776	10332199	17366998	6.662	4.615 #
17)	MA 4,4'-DDT	7.071	6.025	198.2E6	504.6E6	123.240	131.420
18)	B Endrin al...	0.000	6.090	0	5704989	N.D.	1.809
19)	B Endosulfa...	7.170	6.342	7055347	11590453	3.998	2.883 #
20)	A Methoxychlor	7.524	6.632	2082341	42600358	2.407	21.710 #
21)	B Endrin ke...	7.697	6.809	2564696	8843128	1.360	1.966 #
22)	Toxaphene-1	5.896	4.992	24207610	49494607	3573.550	1869.403 #
23)	Toxaphene-2	6.459	5.720f	7419869	6163857	392.151	215.947 #
24)	Toxaphene-3	7.119	6.575	4427480	5577123	83.946	59.726 #
25)	Toxaphene-4	7.170	6.717	7055347	2399739	180.766	18.805 #
26)	Toxaphene-5	7.597	7.052	7699830	-1560936	270.539	N.D. #

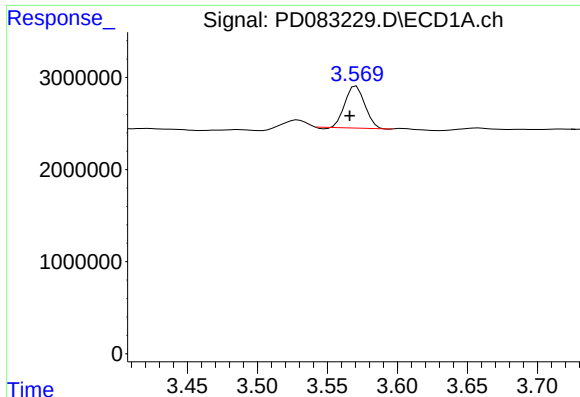
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 10:11
Operator : AR\AJ
Sample : P2549-03DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:24:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

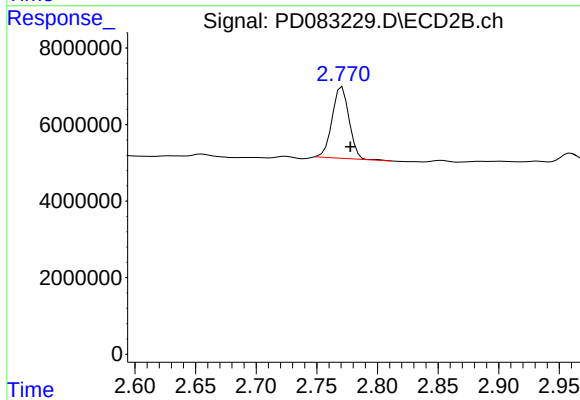
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





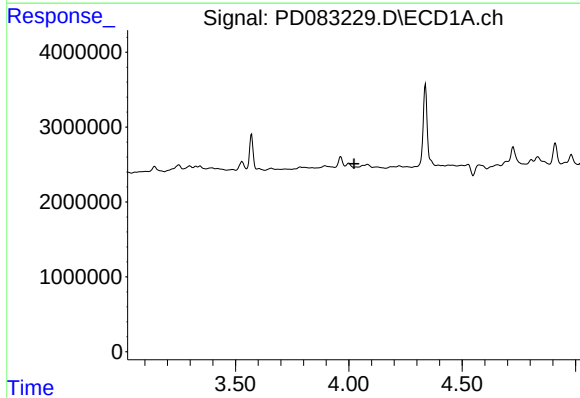
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: 0.005 min
Response: 4505285
Conc: 3.01 ng/ml



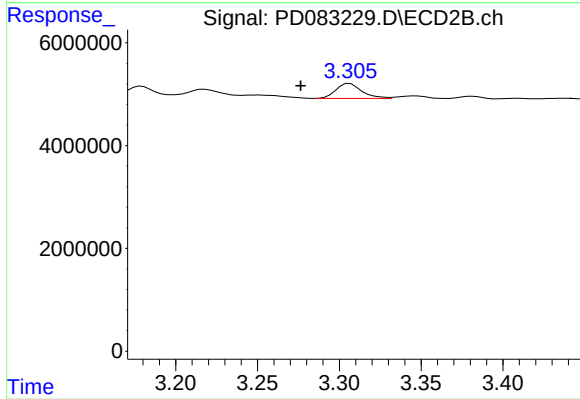
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.007 min
Response: 18041474
Conc: 4.64 ng/ml



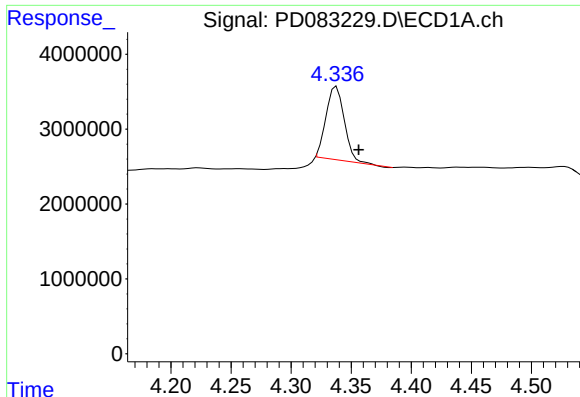
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.023 min
Response: 0
Conc: N.D.



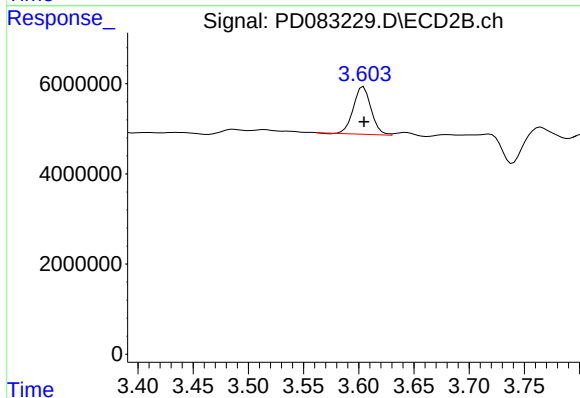
#2 alpha-BHC

R.T.: 3.306 min
Delta R.T.: 0.030 min
Response: 3185245
Conc: 0.51 ng/ml



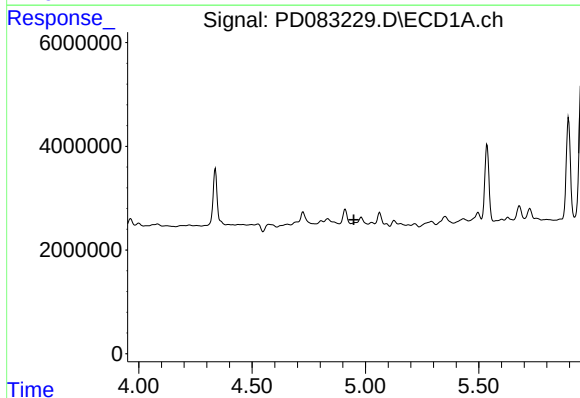
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: -0.019 min
Response: 10360209
Conc: 4.20 ng/ml



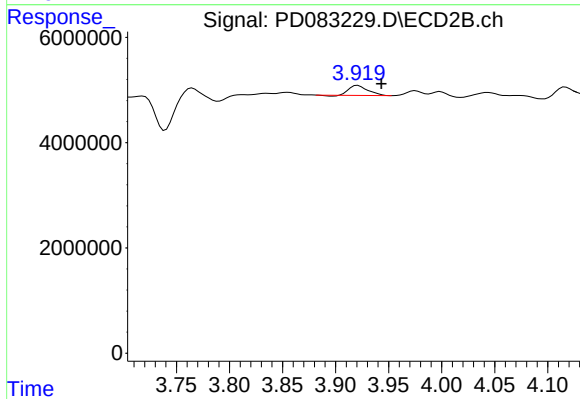
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 11795782
Conc: 2.04 ng/ml



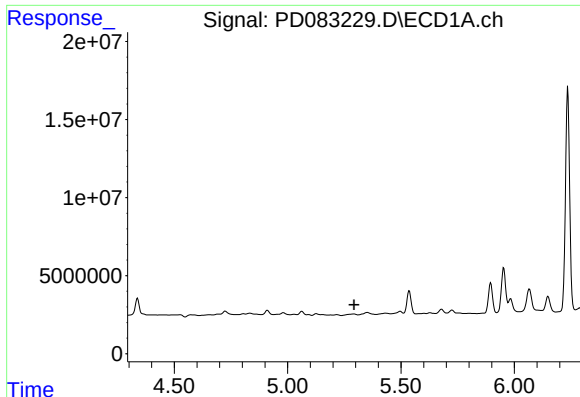
#4 Heptachlor

R.T.: 4.981 min
Delta R.T.: 0.033 min
Response: -114133
Conc: N.D.



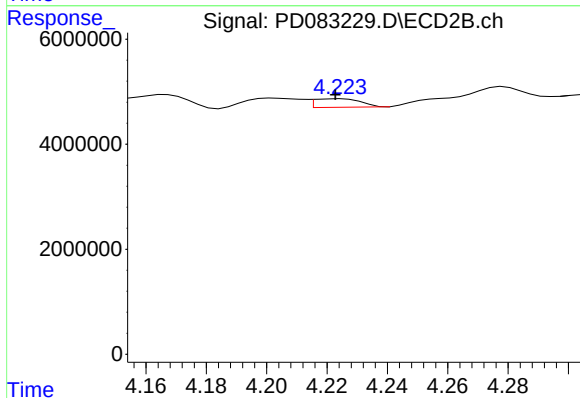
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.022 min
Response: 2303282
Conc: 0.41 ng/ml



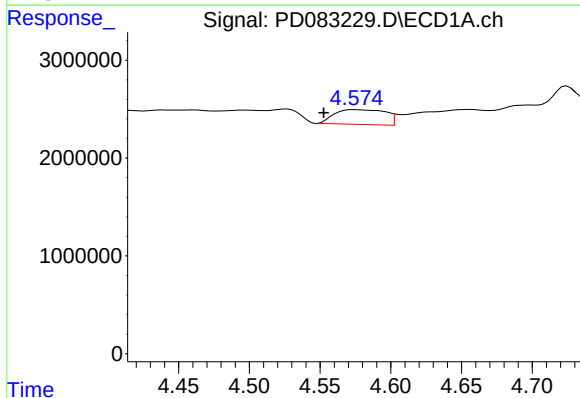
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



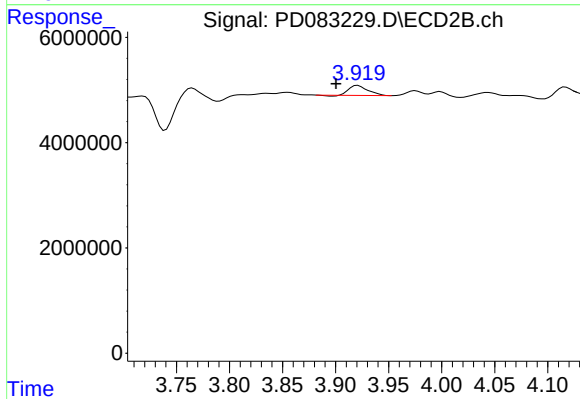
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.002 min
Response: 1753722
Conc: 0.32 ng/ml



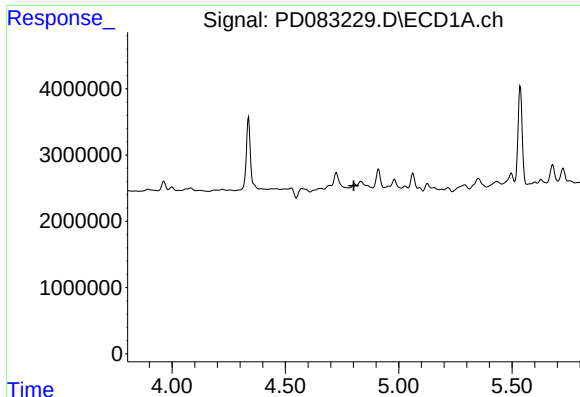
#6 beta-BHC

R.T.: 4.575 min
Delta R.T.: 0.022 min
Response: 3756201
Conc: 3.46 ng/ml



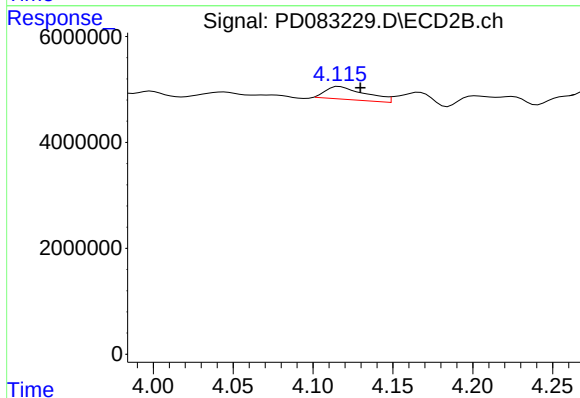
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.021 min
Response: 2303282
Conc: 0.92 ng/ml



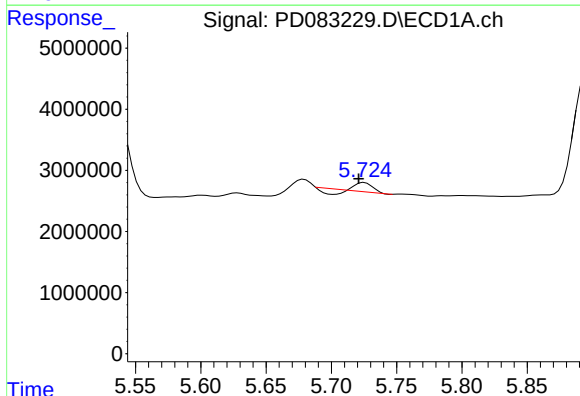
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



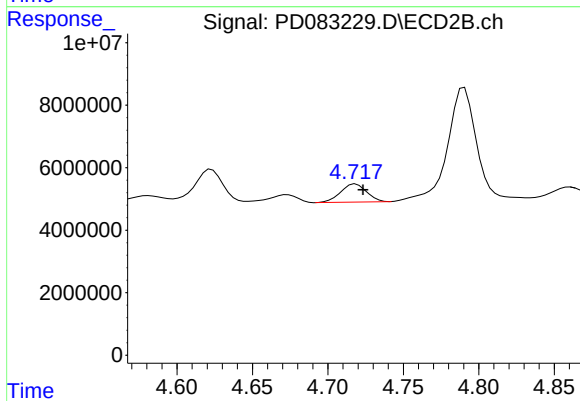
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.013 min
Response: 4167888
Conc: 0.70 ng/ml



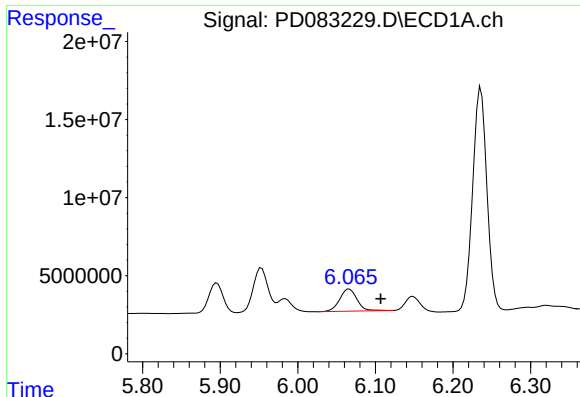
#8 Heptachlor epoxide

R.T.: 5.725 min
Delta R.T.: 0.004 min
Response: 856728
Conc: 0.38 ng/ml



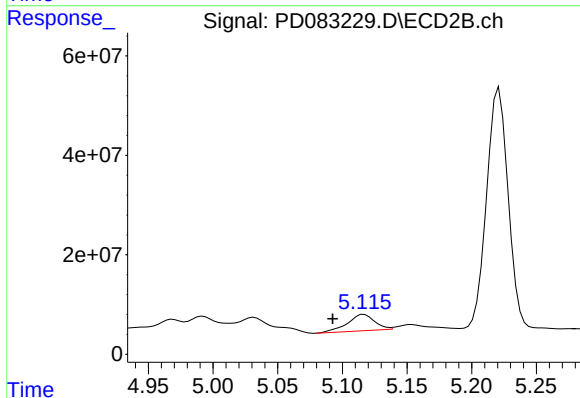
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 6949358
Conc: 1.36 ng/ml



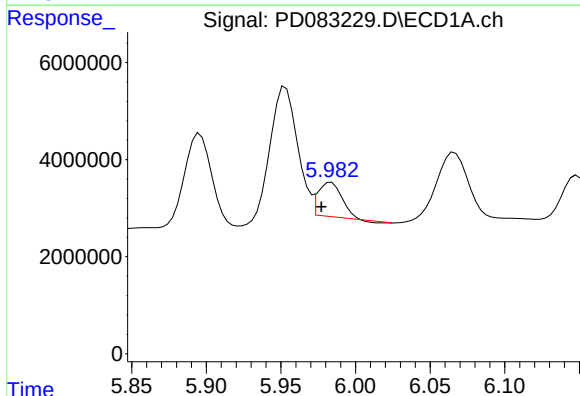
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: -0.041 min
Response: 21955412
Conc: 10.55 ng/ml



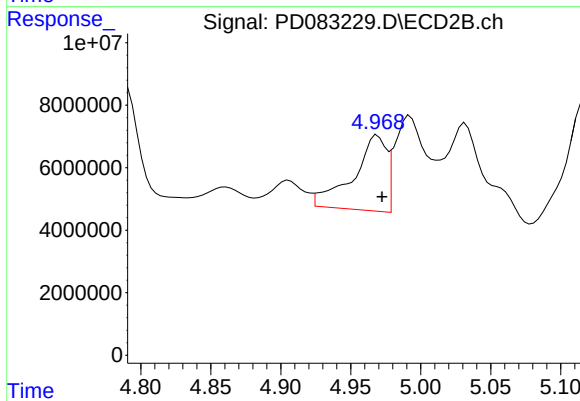
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.024 min
Response: 48238989
Conc: 10.70 ng/ml



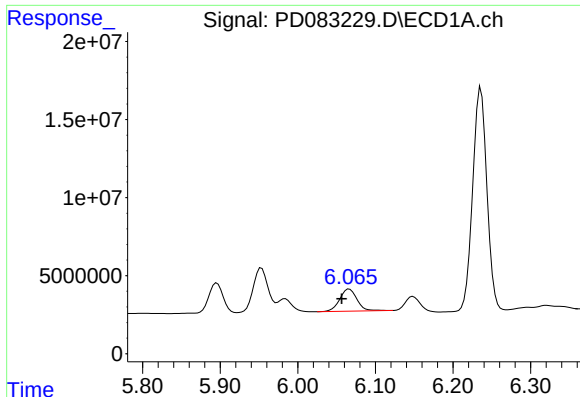
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.007 min
Response: 7669652
Conc: 3.54 ng/ml



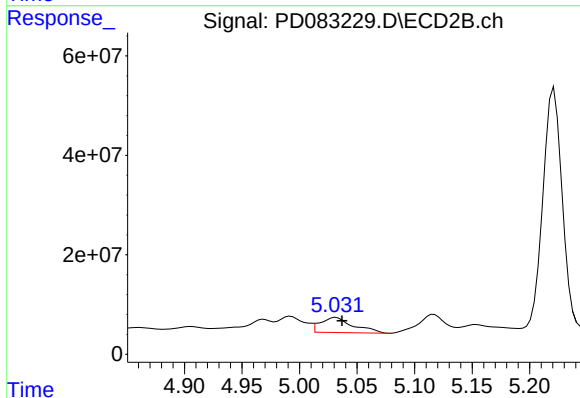
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 40066757
Conc: 8.05 ng/ml



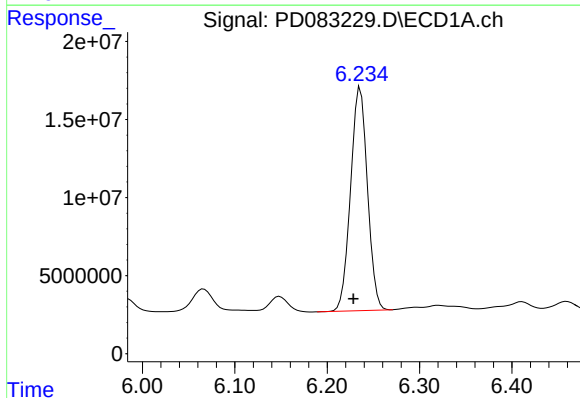
#11 cis-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.010 min
Response: 21955412
Conc: 9.83 ng/ml



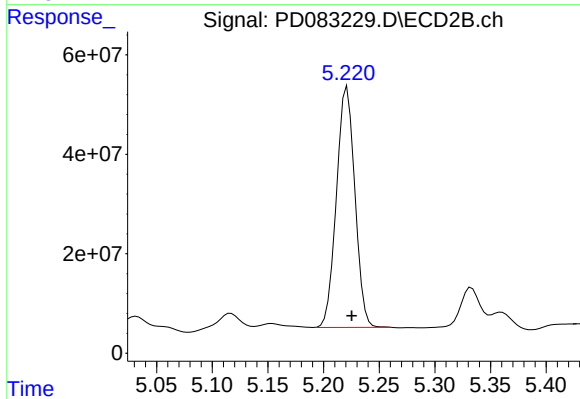
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 60237526
Conc: 11.86 ng/ml



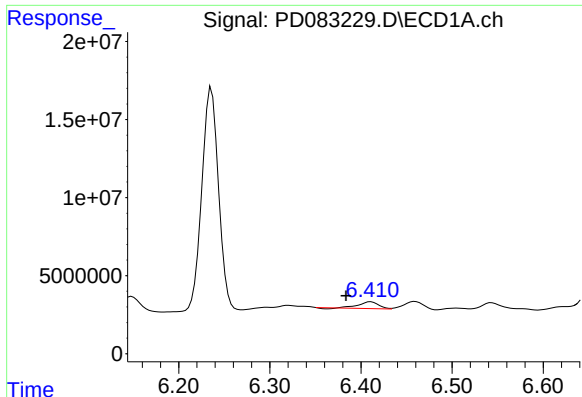
#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: 0.007 min
Response: 181989683
Conc: 83.45 ng/ml



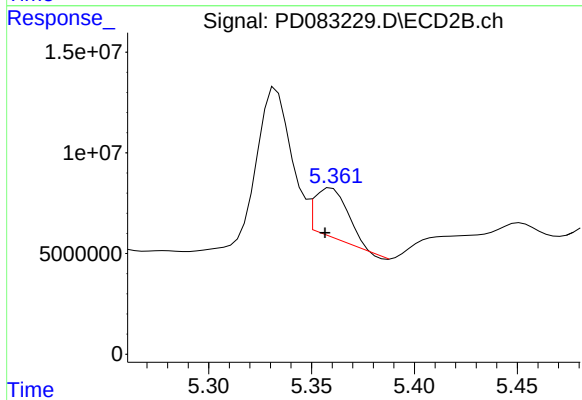
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 558195329
Conc: 117.05 ng/ml



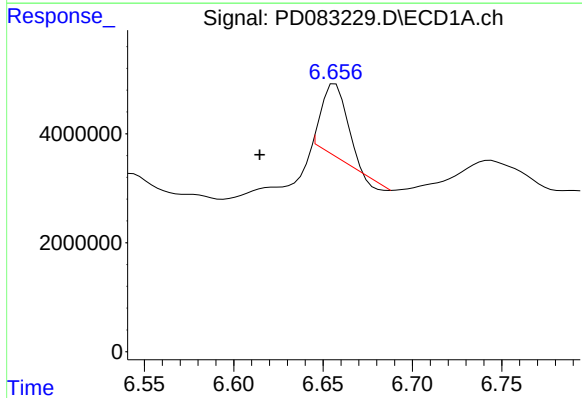
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: 0.027 min
Response: 6493665
Conc: 2.95 ng/ml



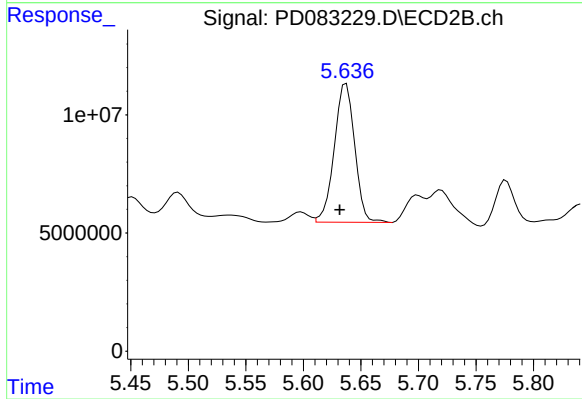
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 27353790
Conc: 5.47 ng/ml



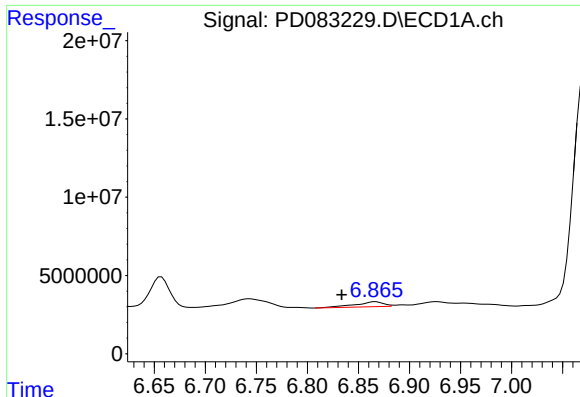
#14 Endrin

R.T.: 6.657 min
Delta R.T.: 0.042 min
Response: 12301495
Conc: 6.90 ng/ml



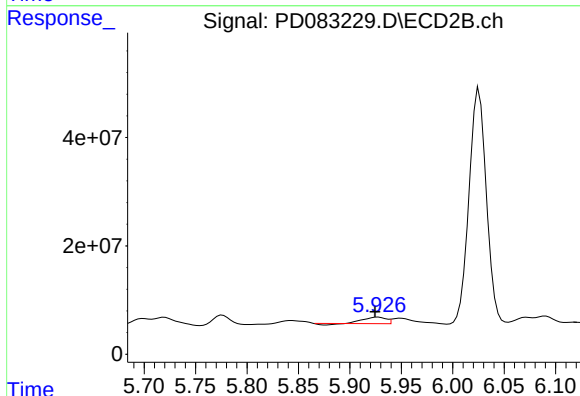
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.005 min
Response: 72583254
Conc: 16.60 ng/ml



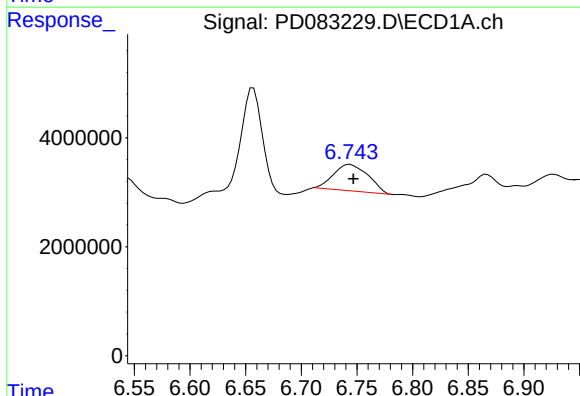
#15 Endosulfan II

R.T.: 6.866 min
Delta R.T.: 0.033 min
Response: 6281290
Conc: 3.26 ng/ml



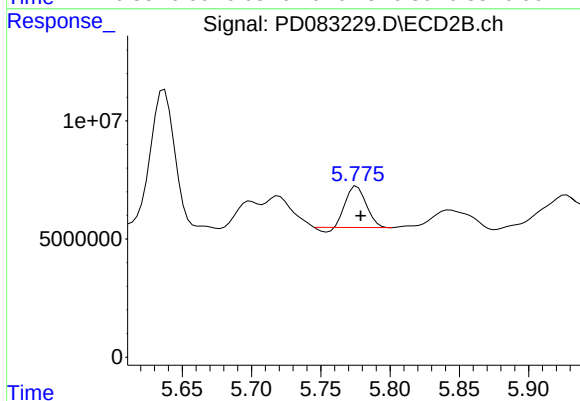
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.003 min
Response: 16301915
Conc: 3.87 ng/ml



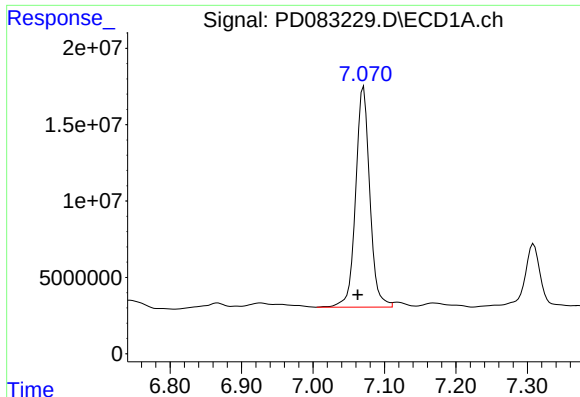
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.003 min
Response: 10332199
Conc: 6.66 ng/ml



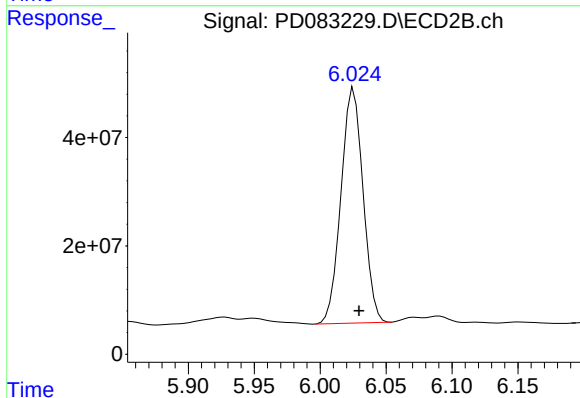
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 17366998
Conc: 4.62 ng/ml



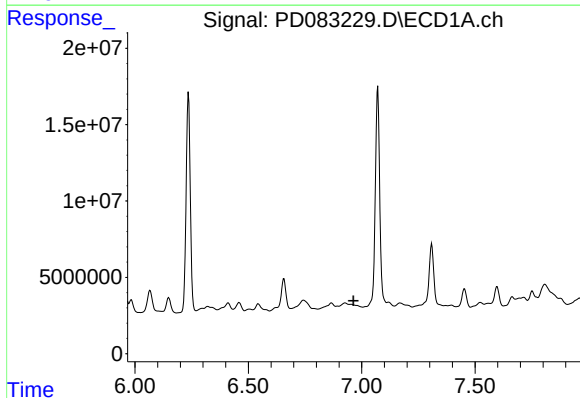
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.008 min
Response: 198215497
Conc: 123.24 ng/ml



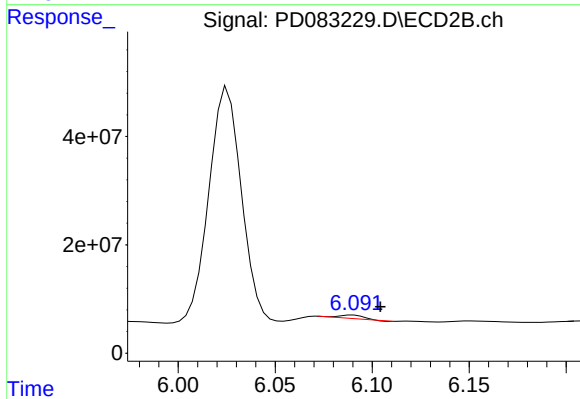
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 504610687
Conc: 131.42 ng/ml



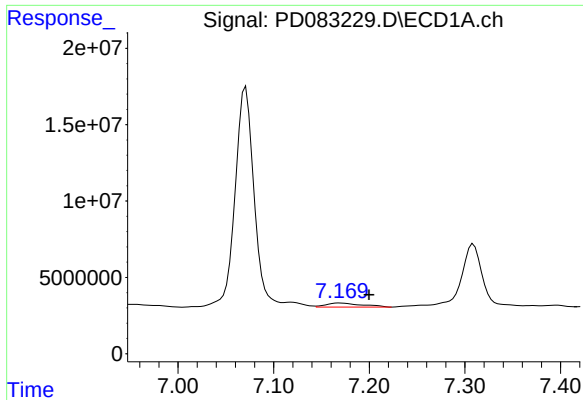
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



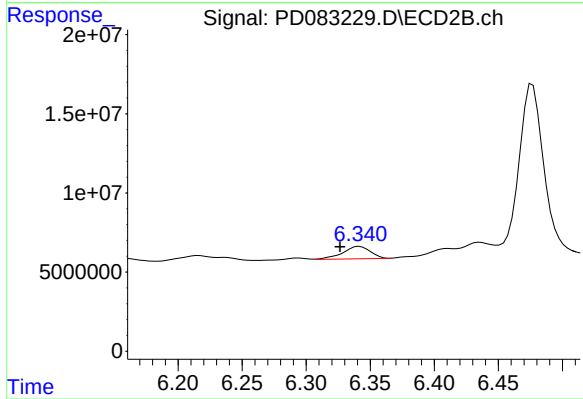
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: -0.014 min
Response: 5704989
Conc: 1.81 ng/ml



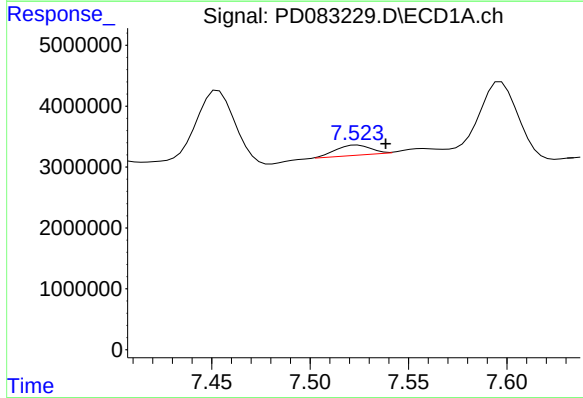
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.030 min
Response: 7055347
Conc: 4.00 ng/ml



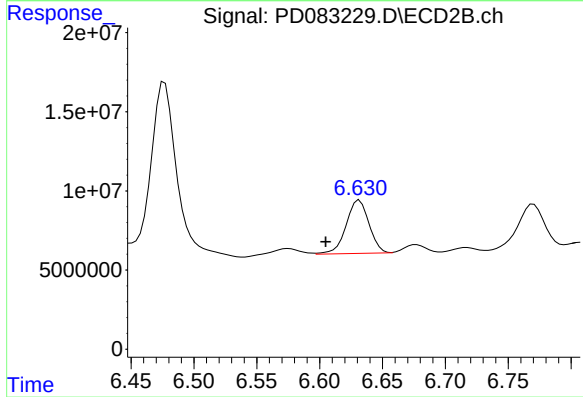
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.015 min
Response: 11590453
Conc: 2.88 ng/ml



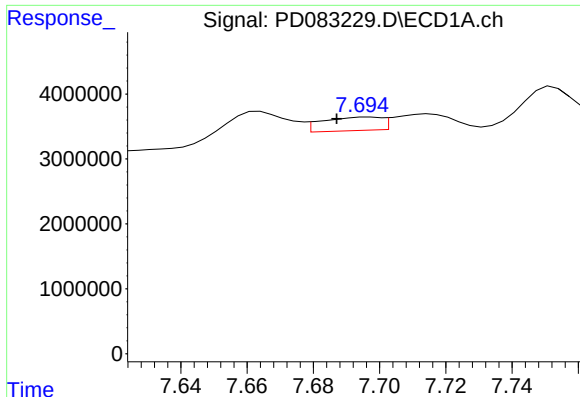
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: -0.015 min
Response: 2082341
Conc: 2.41 ng/ml



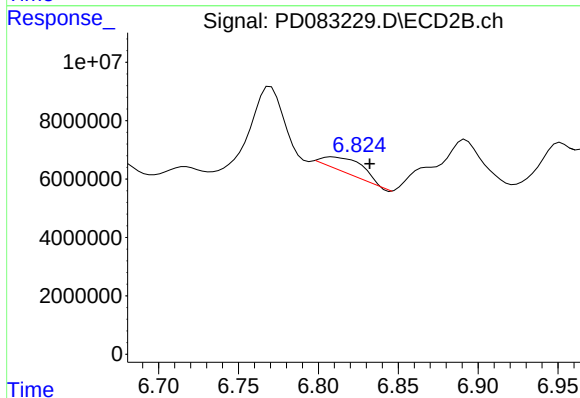
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 42600358
Conc: 21.71 ng/ml



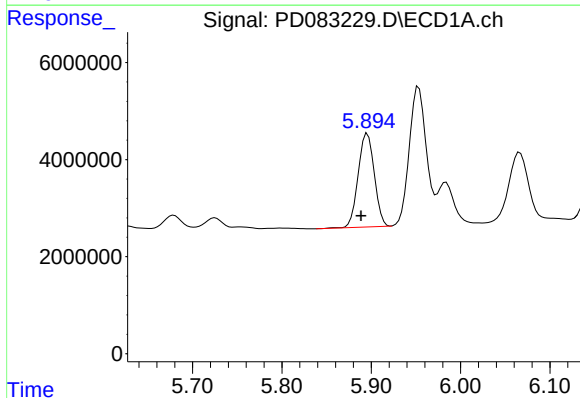
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.010 min
Response: 2564696
Conc: 1.36 ng/ml



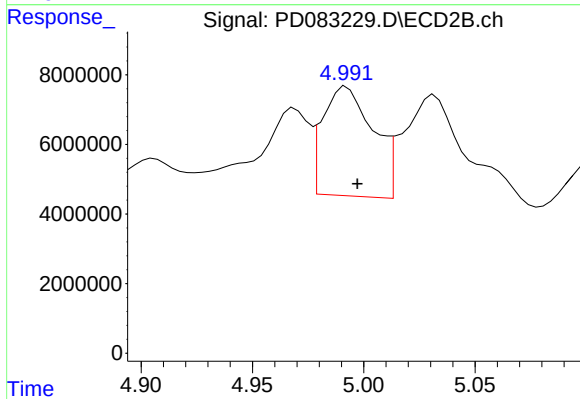
#21 Endrin ketone

R.T.: 6.809 min
Delta R.T.: -0.023 min
Response: 8843128
Conc: 1.97 ng/ml



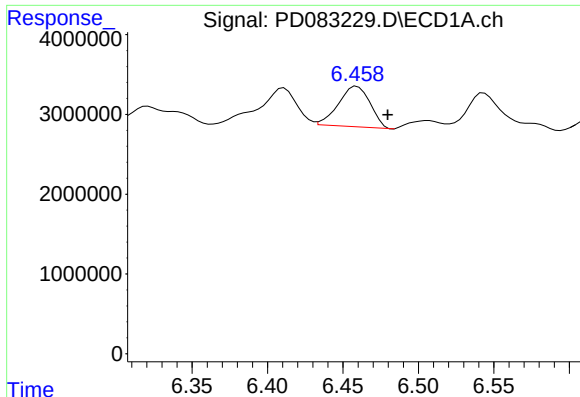
#22 Toxaphene-1

R.T.: 5.896 min
Delta R.T.: 0.007 min
Response: 24207610
Conc: 3573.55 ng/ml



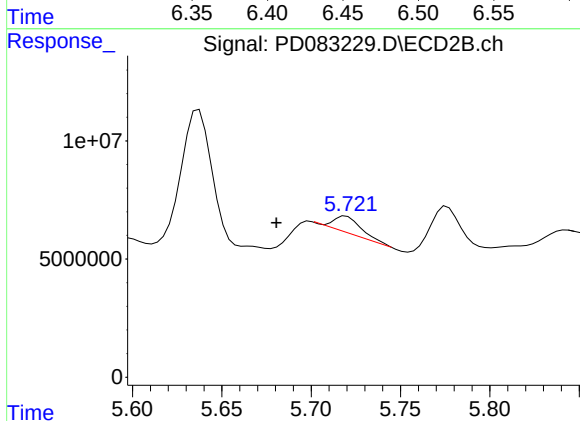
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 49494607
Conc: 1869.40 ng/ml



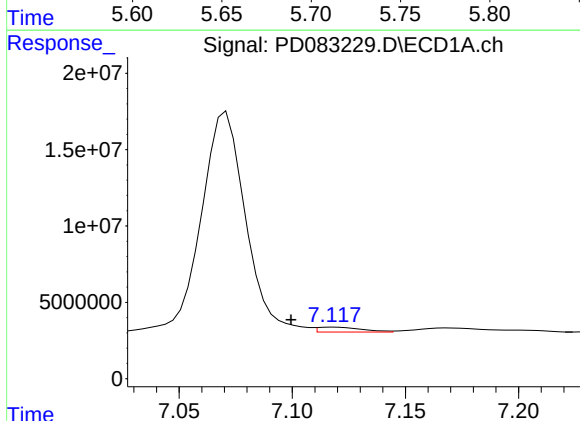
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: -0.020 min
Response: 7419869
Conc: 392.15 ng/ml



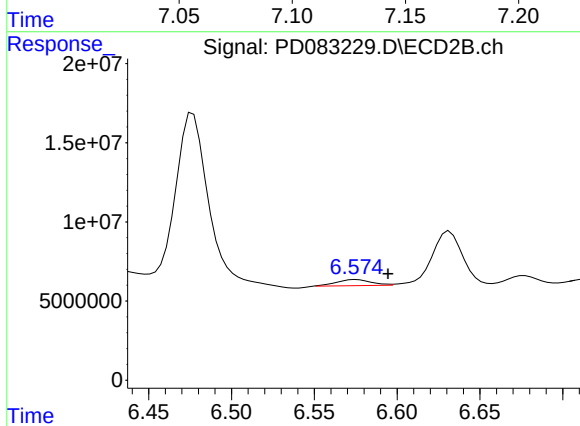
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: 0.039 min
Response: 6163857
Conc: 215.95 ng/ml



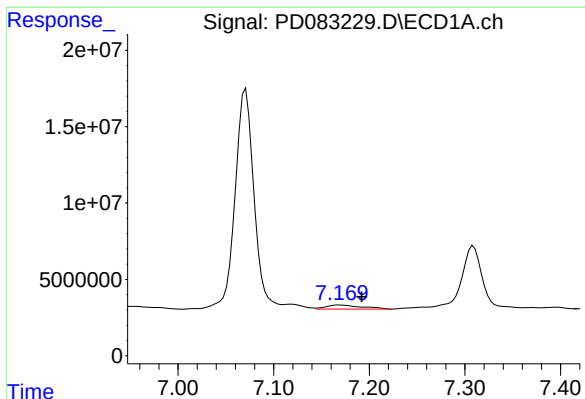
#24 Toxaphene-3

R.T.: 7.119 min
Delta R.T.: 0.019 min
Response: 4427480
Conc: 83.95 ng/ml



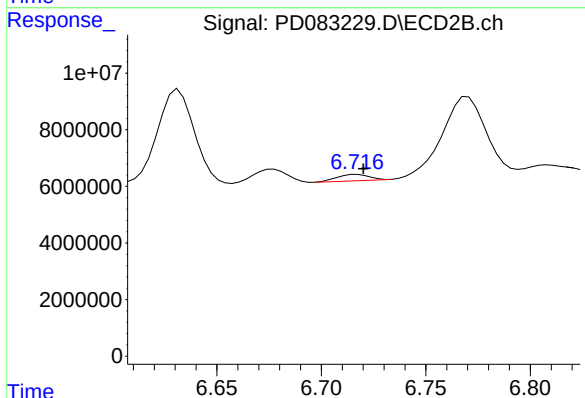
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.019 min
Response: 5577123
Conc: 59.73 ng/ml



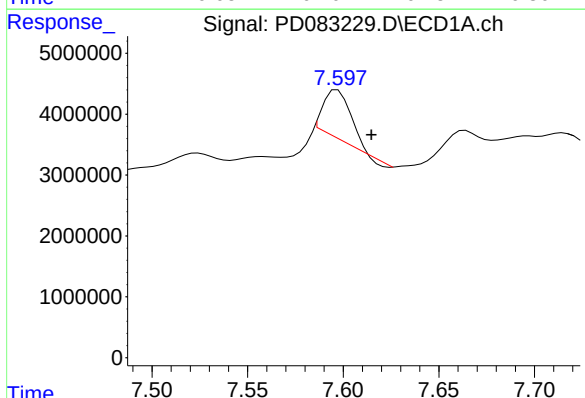
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: -0.022 min
Response: 7055347
Conc: 180.77 ng/ml



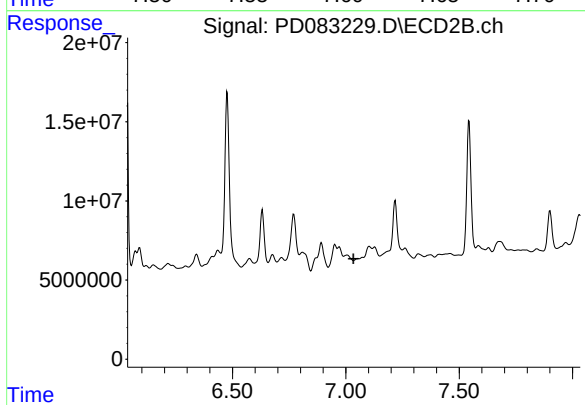
#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 2399739
Conc: 18.80 ng/ml



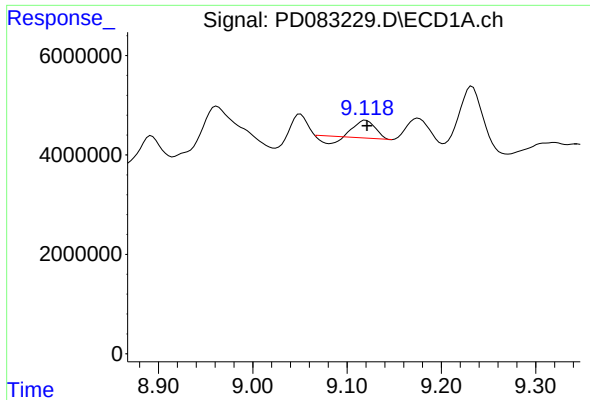
#26 Toxaphene-5

R.T.: 7.597 min
Delta R.T.: -0.018 min
Response: 7699830
Conc: 270.54 ng/ml



#26 Toxaphene-5

R.T.: 7.052 min
Delta R.T.: 0.018 min
Response: -1560936
Conc: N.D.



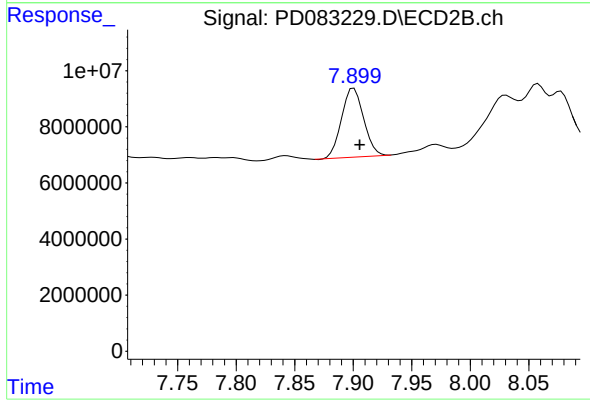
#27 Decachlorobiphenyl

R.T.: 9.120 min

Delta R.T.: -0.001 min

Response: 3784440

Conc: 1.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: -0.005 min

Response: 32250358

Conc: 8.15 ng/ml