

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 16:04
 Operator : AR\AJ
 Sample : P2647-22
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:36:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

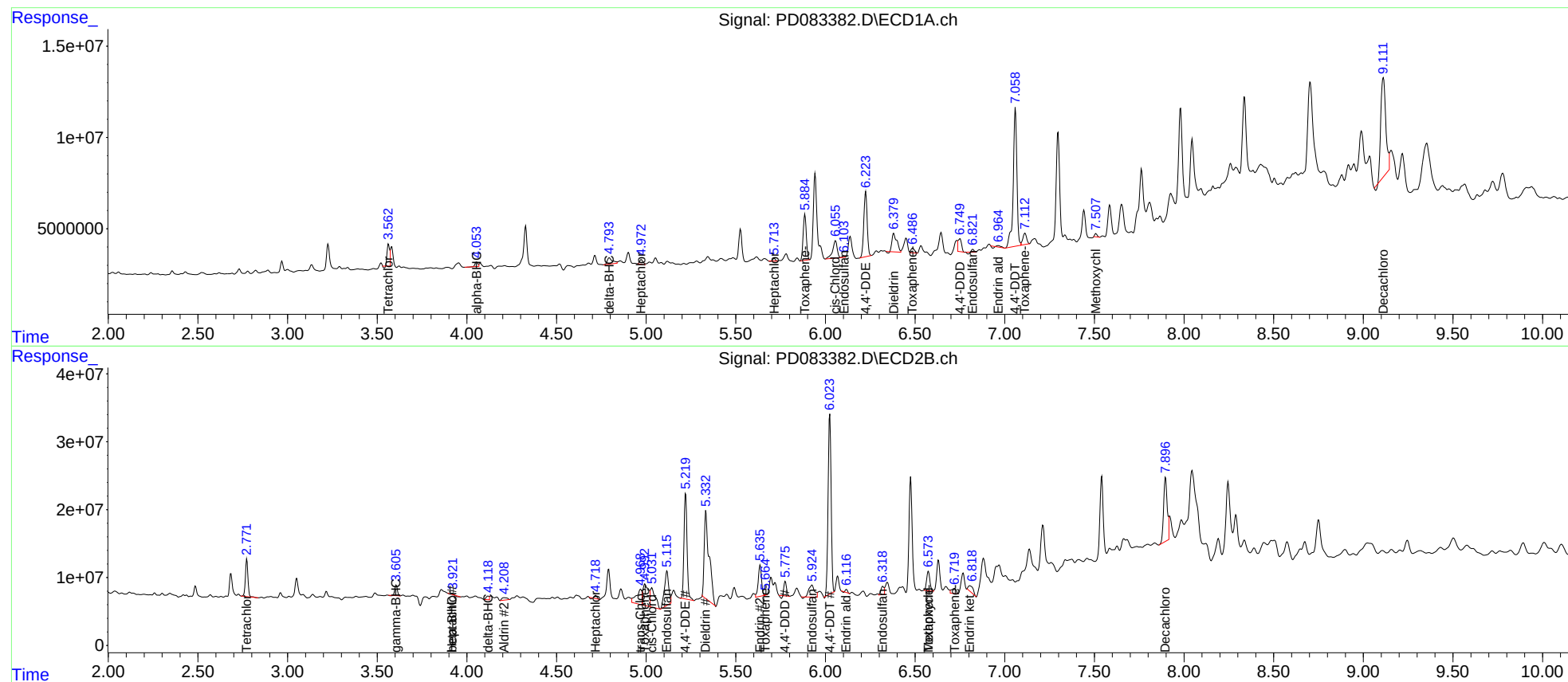
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	11260768	54430990	7.849	11.492 #
2)	SA Decachlor...	9.112	7.897	104.3E6	129.5E6	51.033	25.971 #
Target Compounds							
2)	A alpha-BHC	4.054f	0.000	2605289	0	1.037	N.D. #
3)	MA gamma-BHC...	0.000	3.606	0	15732901	N.D.	2.318
4)	MA Heptachlor	4.973f	3.920	3429498	857095	1.358	0.127 #
5)	MB Aldrin	0.000	4.209	0	7423892	N.D.	1.147
7)	B delta-BHC	4.794	4.119	6923578	6026570	2.618	0.855 #
8)	B Heptachlo...	5.715	4.719	1175572	4092738	0.535	0.687 #
9)	A Endosulfan I	6.104	5.116	374375	82158402	0.176	15.071 #
10)	B trans-Chl...	0.000	4.969	0	47451041	N.D.	8.113
11)	B cis-Chlor...	6.056	5.032	16732344	56706905	7.542	9.514 #
12)	B 4,4'-DDE	6.225	5.220	46656038	185.1E6	21.009	32.393 #
13)	MA Dieldrin	6.381	5.333	18866359	242.9E6	8.343	40.042 #
14)	MA Endrin	0.000	5.636	0	57553797	N.D.	10.734
15)	B Endosulfa...	6.822	5.925	595906	37374347	0.306	7.461 #
16)	A 4,4'-DDD	6.751	5.776	9691616	19766523	6.032	4.267 #
17)	MA 4,4'-DDT	7.060	6.024	108.1E6	310.8E6	66.201	66.543
18)	B Endrin al...	6.965	6.117	609762	3955675	0.422	1.032 #
19)	B Endosulfa...	0.000	6.320	0	14177099	N.D.	2.914
20)	A Methoxychlor	7.509	6.574	1636225	36866868	1.780	15.081 #
21)	B Endrin ke...	0.000	6.806	0	17128218	N.D.	3.211
22)	Toxaphene-1	5.886	4.993	31107560	69559667	4705.920	2349.676 #
23)	Toxaphene-2	6.487	5.667	3545800	743477	194.236	22.311 #
24)	Toxaphene-3	7.113	6.574	9107015	36866868	173.380	351.147 #
25)	Toxaphene-4	0.000	6.720	0	14008574	N.D.	94.057

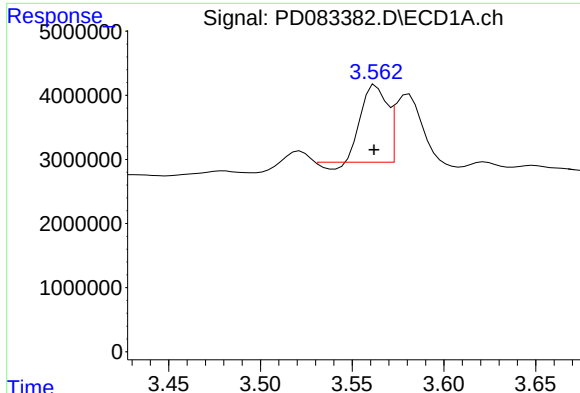
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 16:04
Operator : AR\AJ
Sample : P2647-22
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:36:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

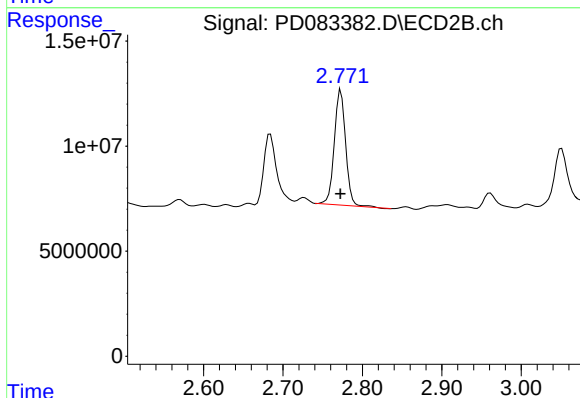
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





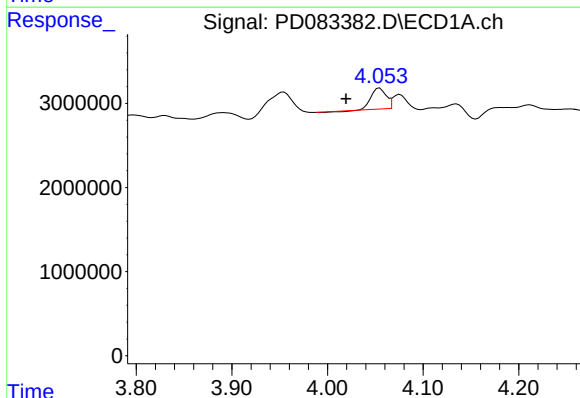
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 11260768
Conc: 7.85 ng/ml



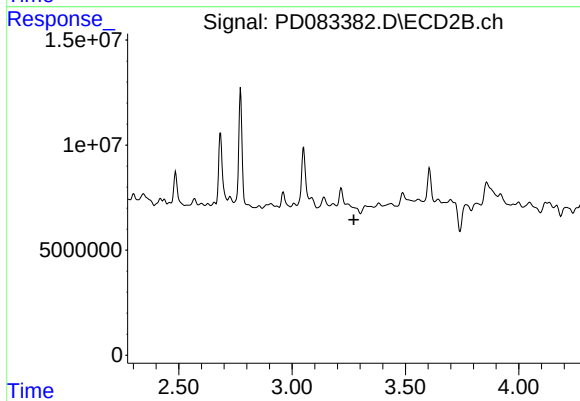
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 54430990
Conc: 11.49 ng/ml



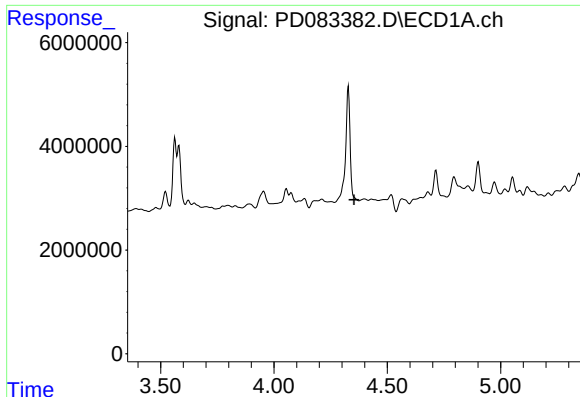
#2 alpha-BHC

R.T.: 4.054 min
Delta R.T.: 0.035 min
Response: 2605289
Conc: 1.04 ng/ml



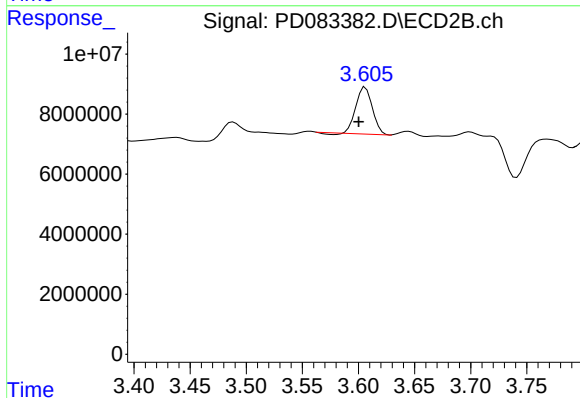
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.272 min
Response: 0
Conc: N.D.



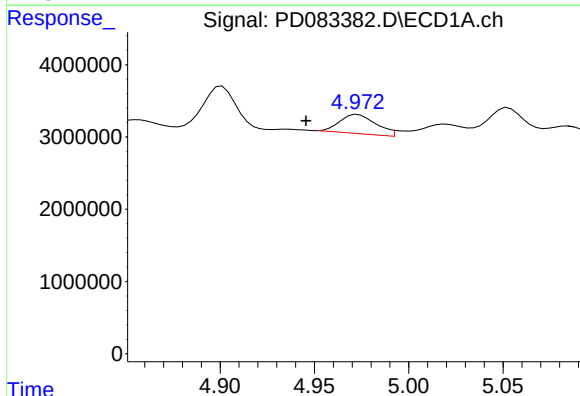
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.354 min
Response: 0
Conc: N.D.



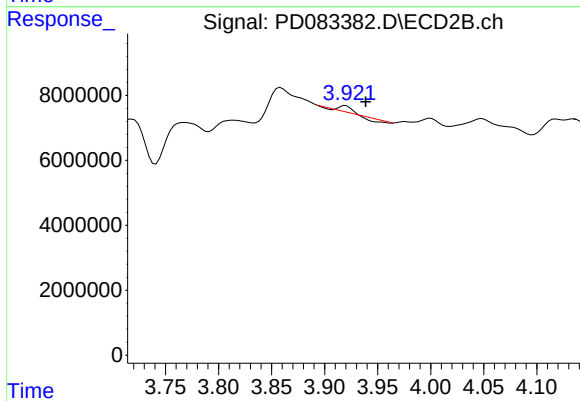
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 15732901
Conc: 2.32 ng/ml



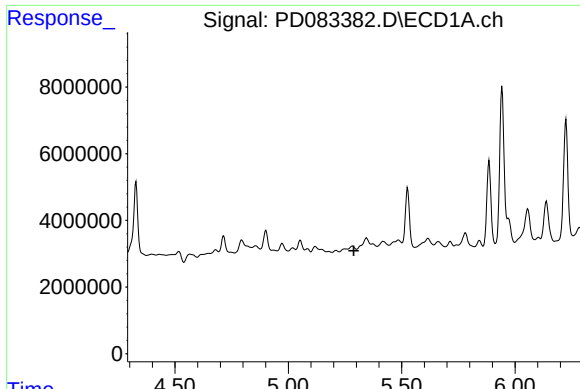
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: 3429498
Conc: 1.36 ng/ml



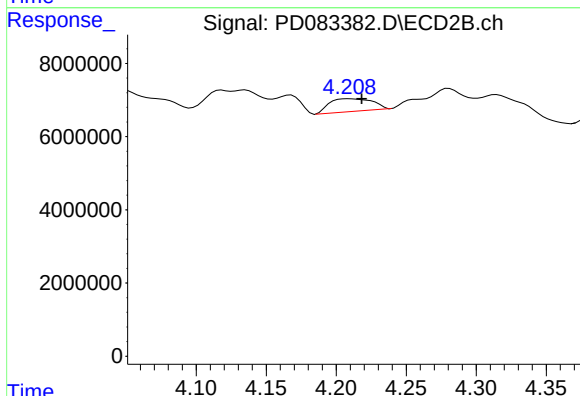
#4 Heptachlor

R.T.: 3.920 min
Delta R.T.: -0.019 min
Response: 857095
Conc: 0.13 ng/ml



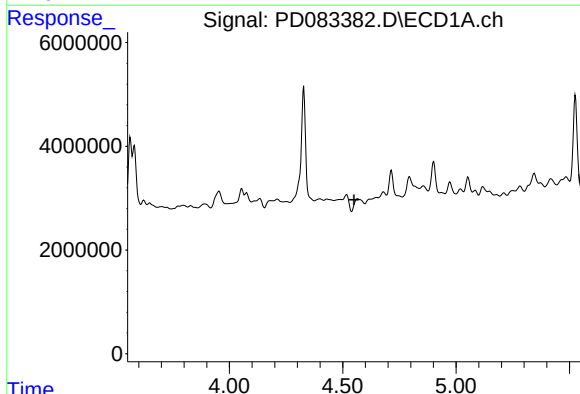
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



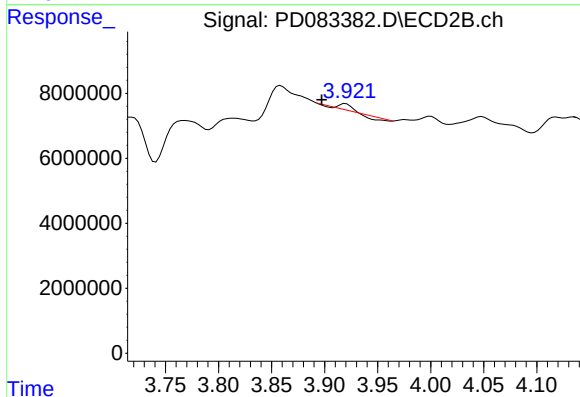
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: -0.009 min
Response: 7423892
Conc: 1.15 ng/ml



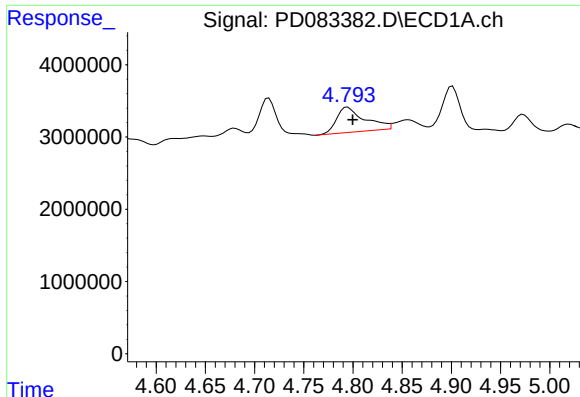
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.015 min
Response: -1555151
Conc: N.D.



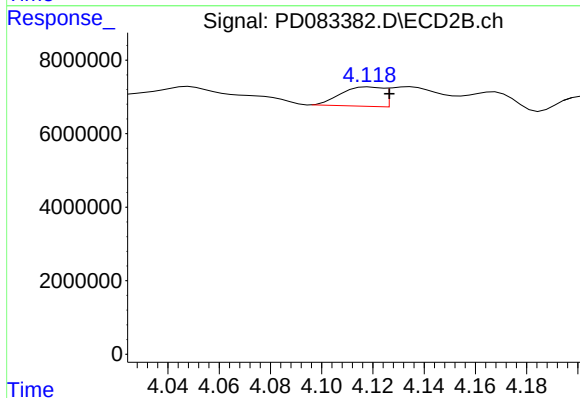
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.023 min
Response: 857095
Conc: 0.29 ng/ml



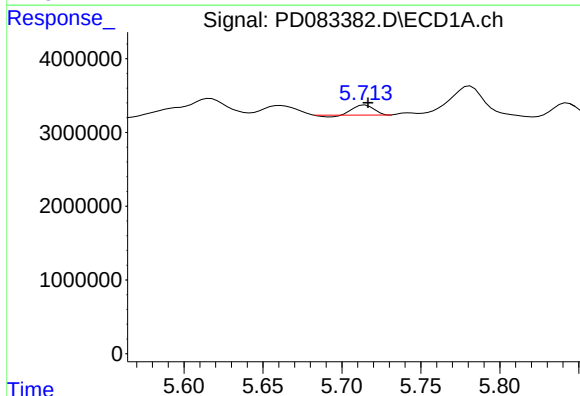
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.005 min
Response: 6923578
Conc: 2.62 ng/ml



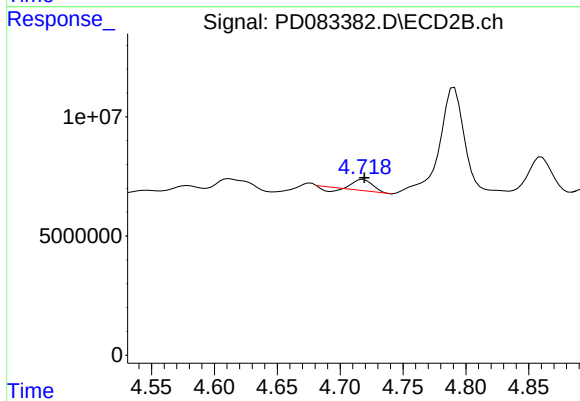
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.008 min
Response: 6026570
Conc: 0.86 ng/ml



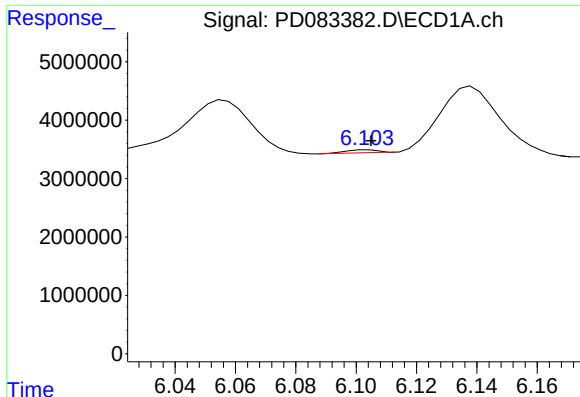
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 1175572
Conc: 0.54 ng/ml



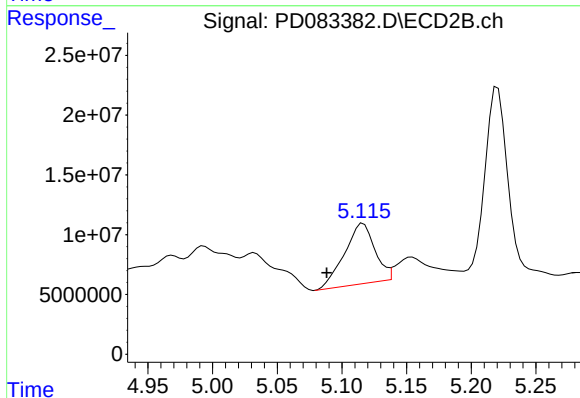
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 4092738
Conc: 0.69 ng/ml



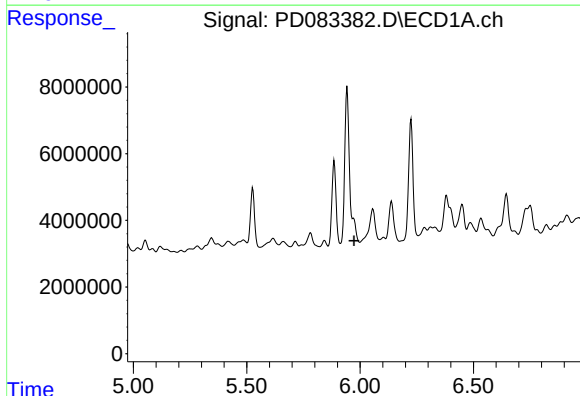
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 374375
Conc: 0.18 ng/ml



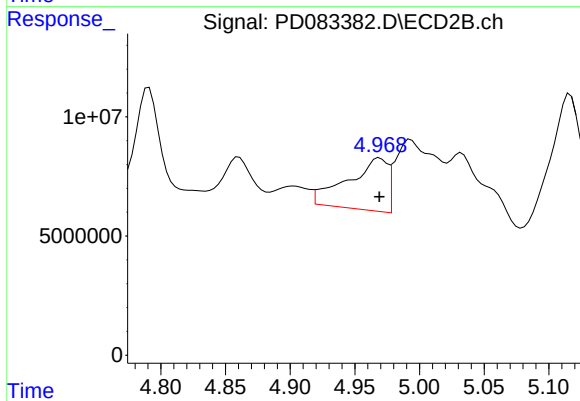
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 82158402
Conc: 15.07 ng/ml



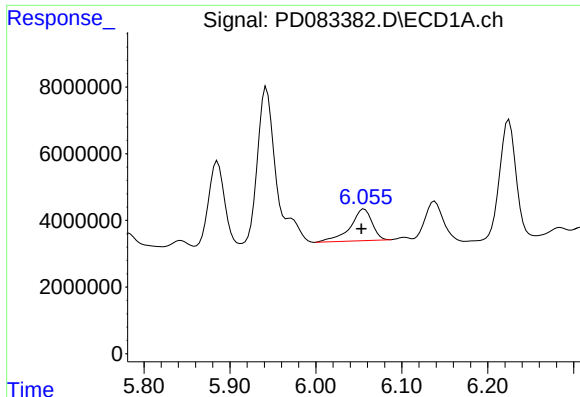
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



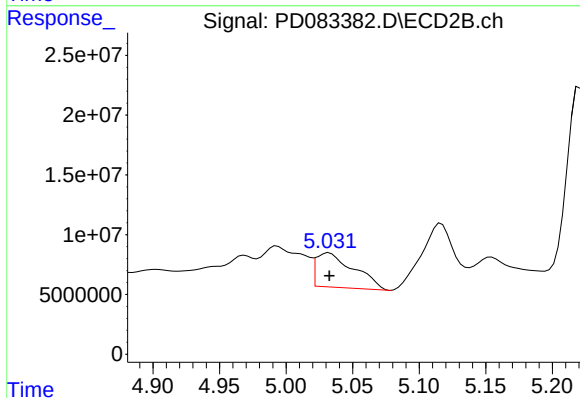
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 47451041
Conc: 8.11 ng/ml



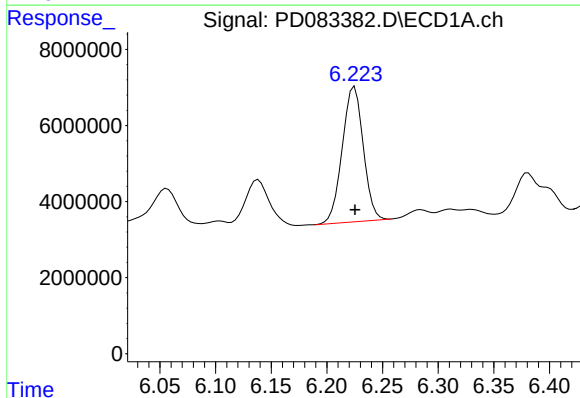
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.003 min
Response: 16732344
Conc: 7.54 ng/ml



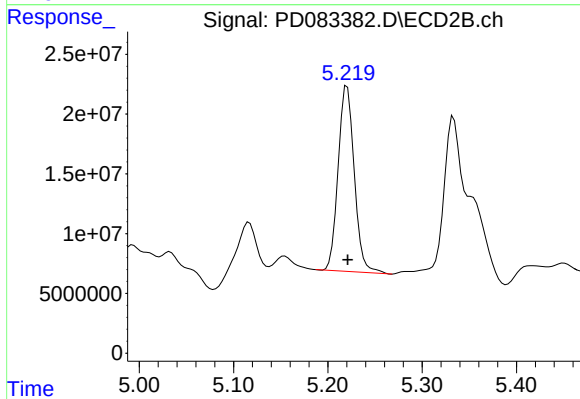
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 56706905
Conc: 9.51 ng/ml



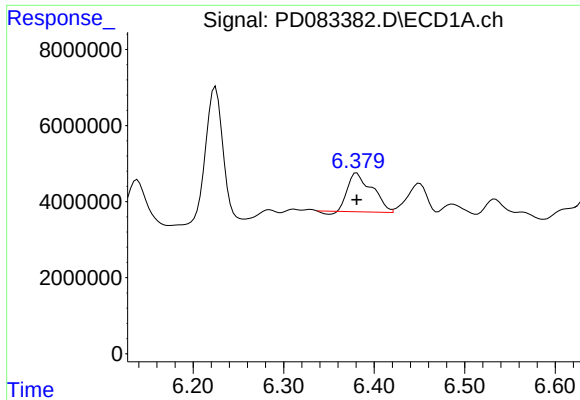
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 46656038
Conc: 21.01 ng/ml



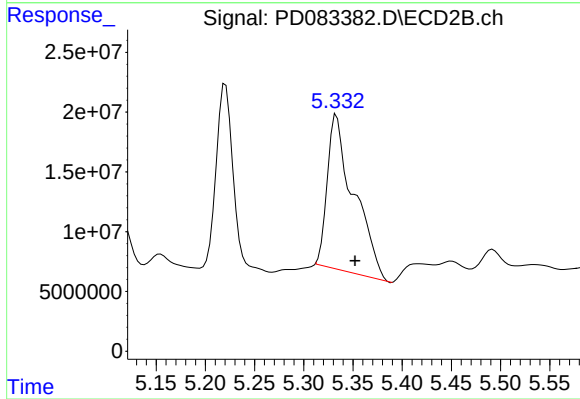
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 185075207
Conc: 32.39 ng/ml



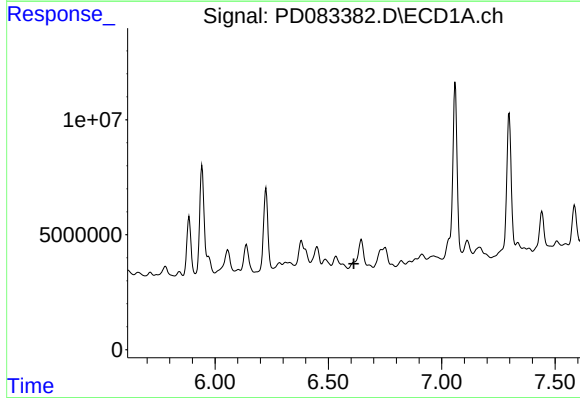
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 18866359
Conc: 8.34 ng/ml



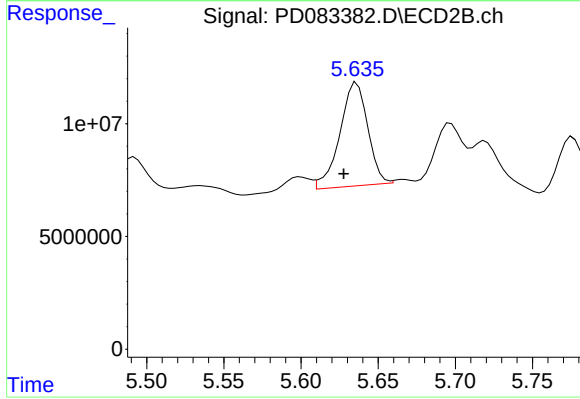
#13 Dieldrin

R.T.: 5.333 min
Delta R.T.: -0.019 min
Response: 242879960
Conc: 40.04 ng/ml



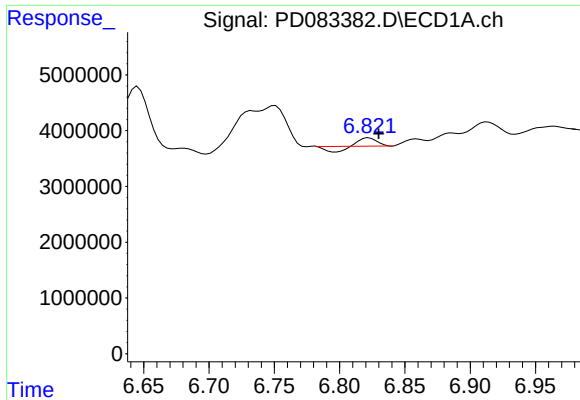
#14 Endrin

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



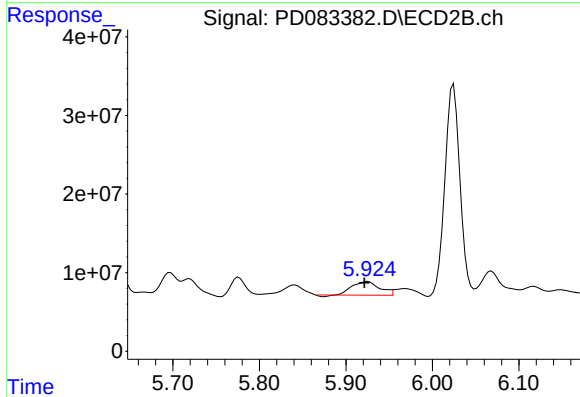
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 57553797
Conc: 10.73 ng/ml



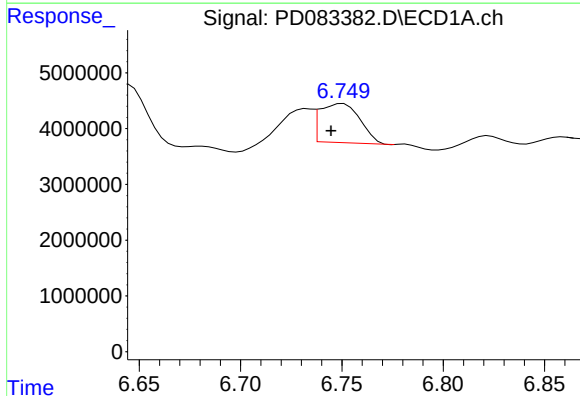
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.008 min
Response: 595906
Conc: 0.31 ng/ml



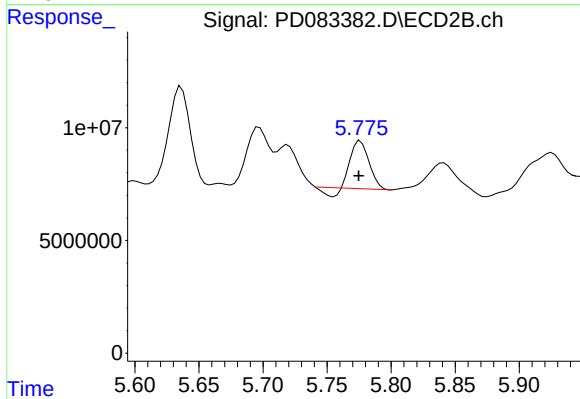
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.004 min
Response: 37374347
Conc: 7.46 ng/ml



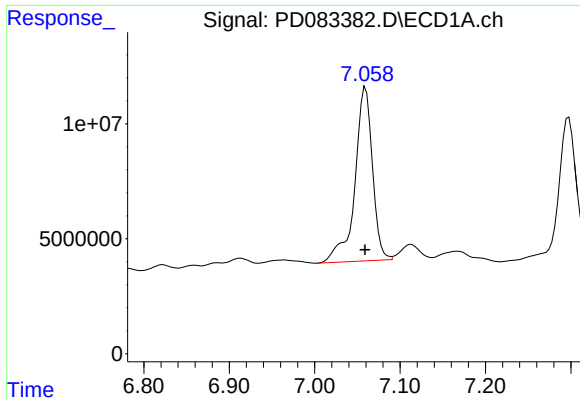
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.006 min
Response: 9691616
Conc: 6.03 ng/ml



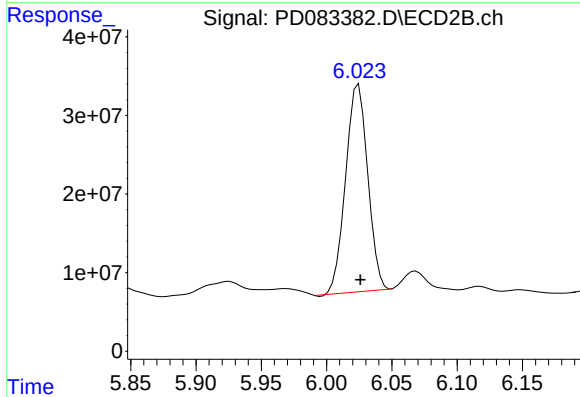
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 19766523
Conc: 4.27 ng/ml



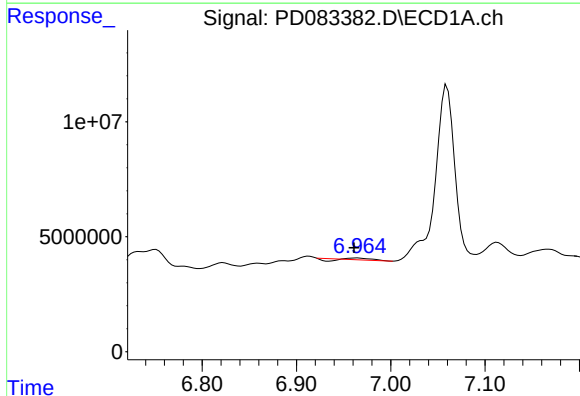
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 108120232
Conc: 66.20 ng/ml



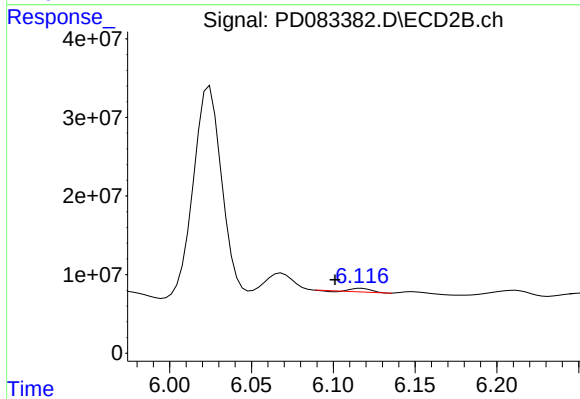
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 310761651
Conc: 66.54 ng/ml



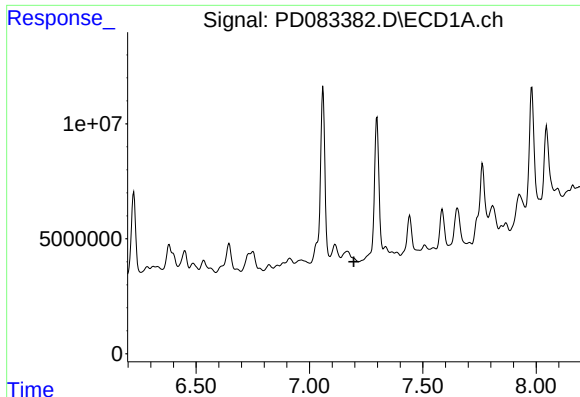
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.004 min
Response: 609762
Conc: 0.42 ng/ml



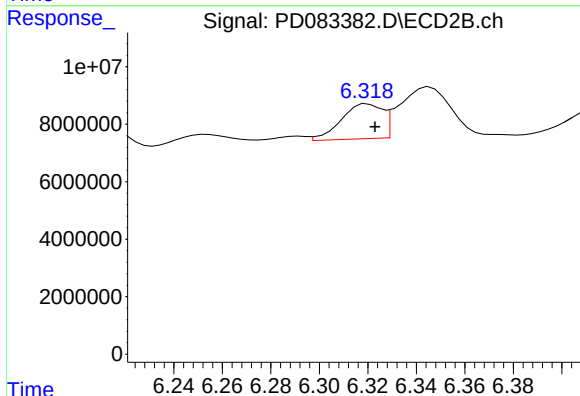
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.016 min
Response: 3955675
Conc: 1.03 ng/ml



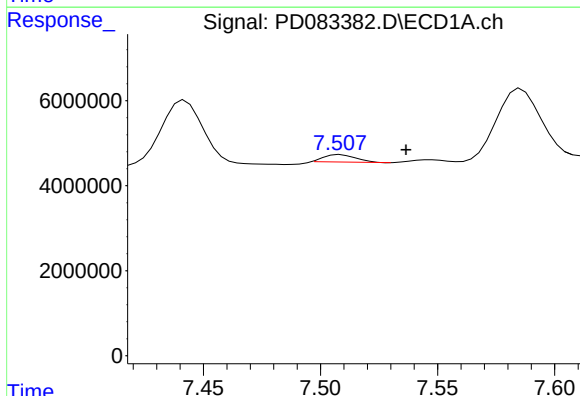
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



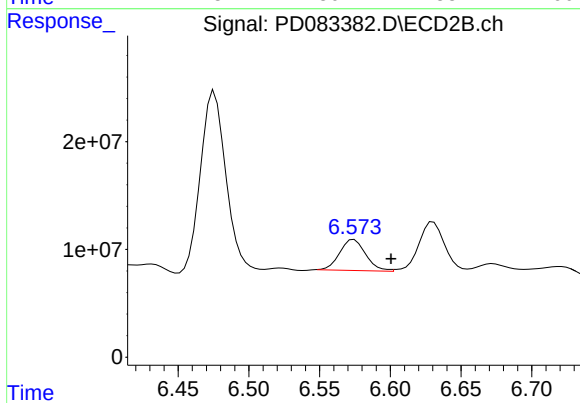
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 14177099
Conc: 2.91 ng/ml



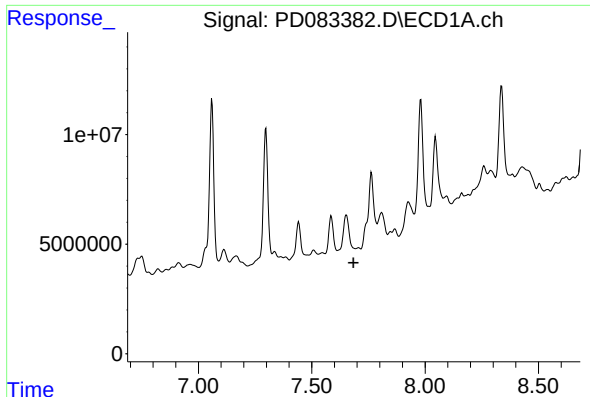
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: -0.028 min
Response: 1636225
Conc: 1.78 ng/ml



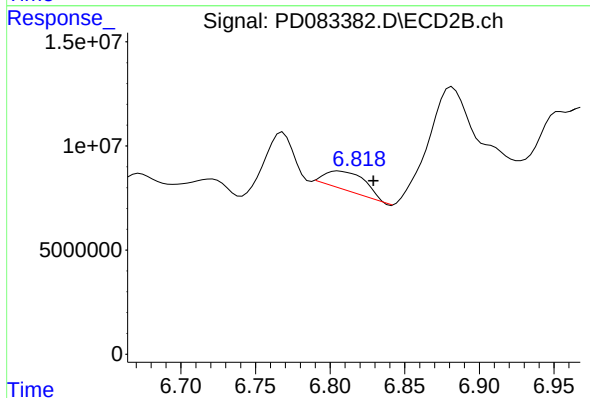
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.026 min
Response: 36866868
Conc: 15.08 ng/ml



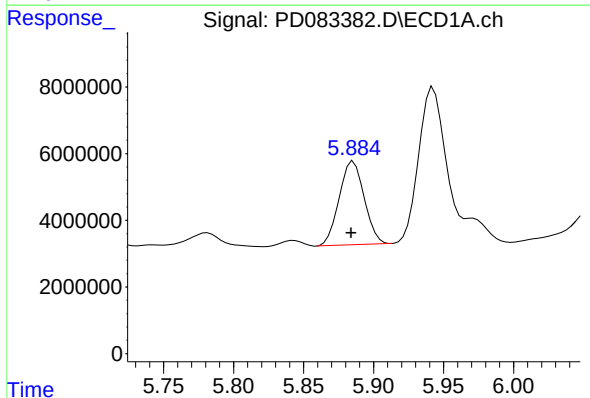
#21 Endrin ketone

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



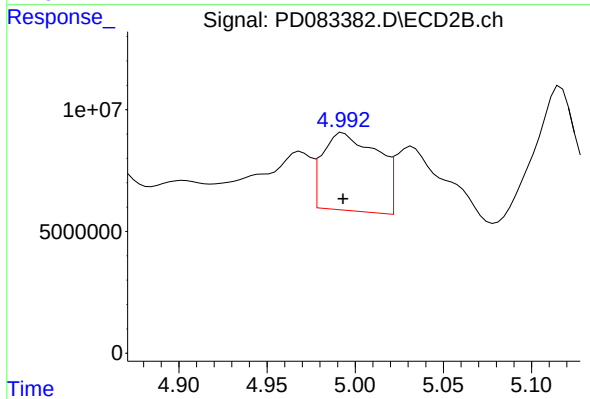
#21 Endrin ketone

R.T.: 6.806 min
Delta R.T.: -0.023 min
Response: 17128218
Conc: 3.21 ng/ml



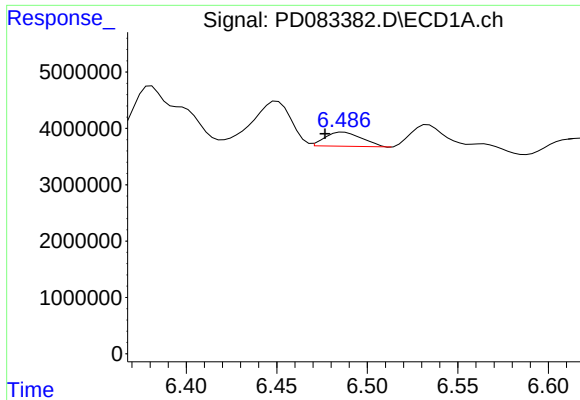
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 31107560
Conc: 4705.92 ng/ml



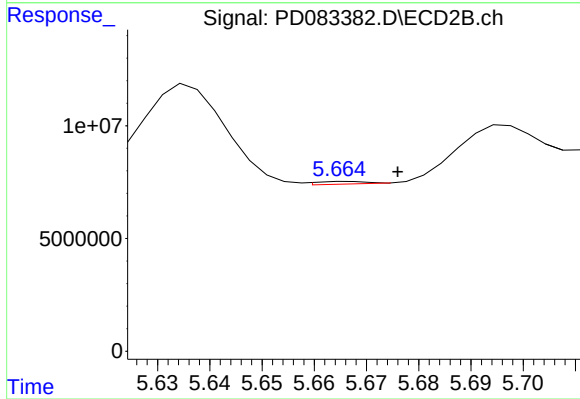
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 69559667
Conc: 2349.68 ng/ml



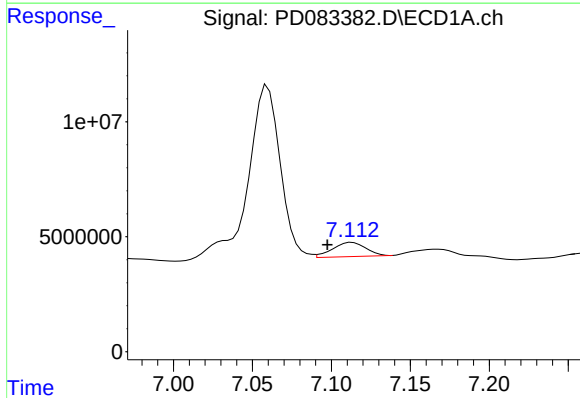
#23 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.010 min
Response: 3545800
Conc: 194.24 ng/ml



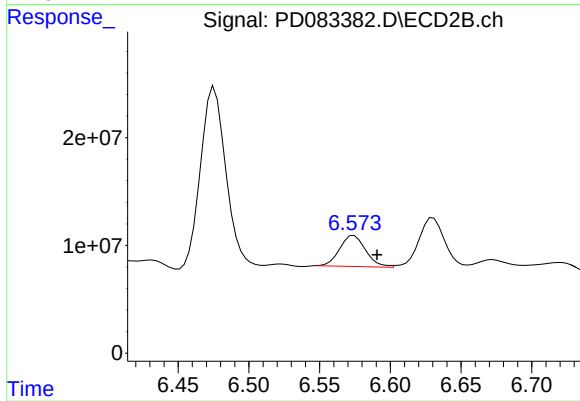
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 743477
Conc: 22.31 ng/ml



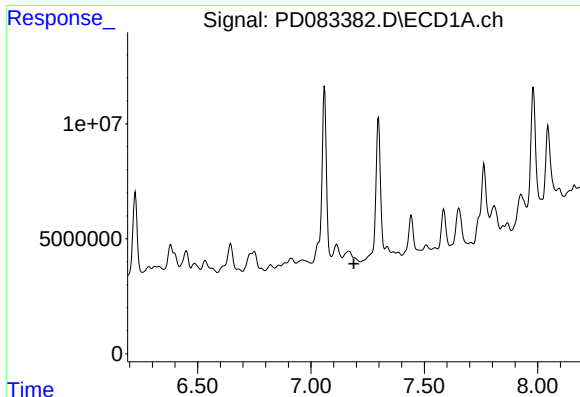
#24 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.016 min
Response: 9107015
Conc: 173.38 ng/ml



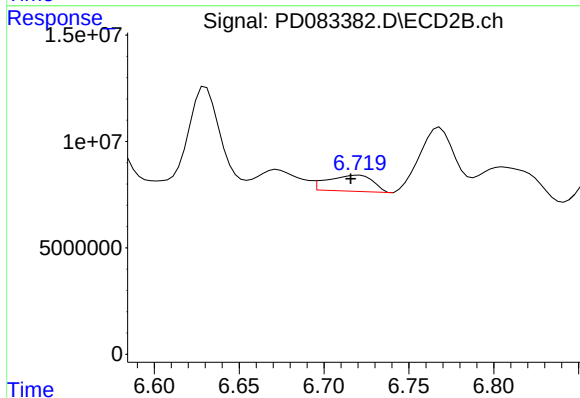
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.016 min
Response: 36866868
Conc: 351.15 ng/ml



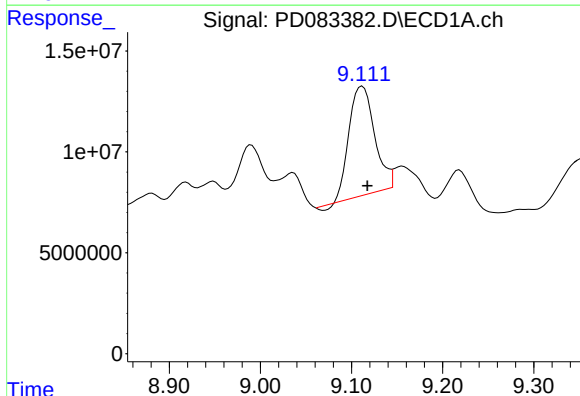
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



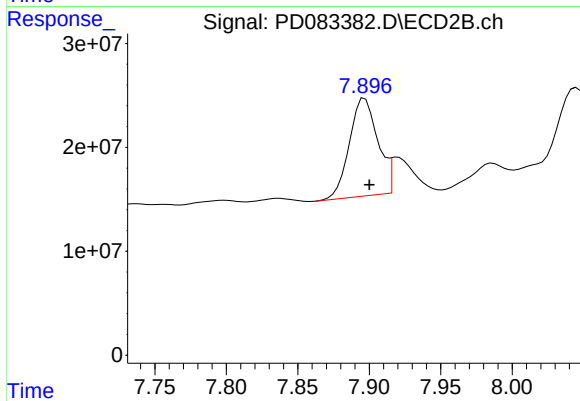
#25 Toxaphene-4

R.T.: 6.720 min
Delta R.T.: 0.005 min
Response: 14008574
Conc: 94.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.006 min
Response: 104285871
Conc: 51.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 129527759
Conc: 25.97 ng/ml