

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 12:50
 Operator : AR\AJ
 Sample : P4019-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:35:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

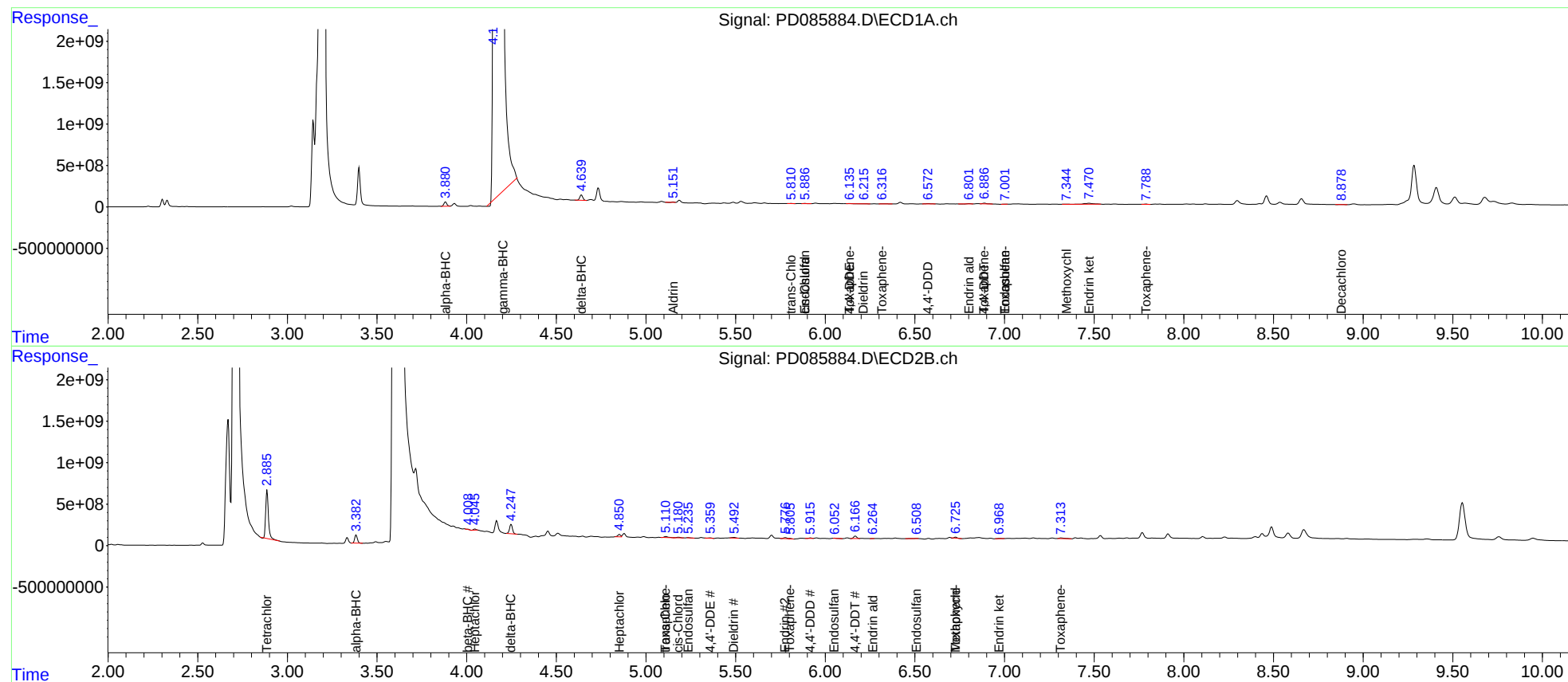
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.887	0	6155.1E6	N.D.	1451.495
27)	SA Decachlor...	8.880	8.056	21331939	-3207534	11.730	N.D. #
Target Compounds							
2)	A alpha-BHC	3.882	3.383	603.8E6	1047.8E6	289.987	166.066 #
3)	MA gamma-BHC...	4.211	3.716	88663.7E6	-5340833443	40602.948	N.D. #
4)	MA Heptachlor	0.000	4.046f	0	122.7E6	N.D.	21.339
6)	B beta-BHC	0.000	4.006	0	40429289	N.D.	15.447
7)	B delta-BHC	4.640	4.248	751.8E6	1305.1E6	391.272	219.917 #
8)	B Heptachlo...	0.000	4.852	0	326.6E6	N.D.	60.151
9)	A Endosulfan I	5.887f	5.235	30711823	24043201	16.887	4.846 #
10)	B trans-Chl...	5.809	5.111	20494317	196.8E6	11.012	36.754 #
11)	B cis-Chlor...	5.887	5.181	30711823	110.3E6	15.917	20.083 #
12)	B 4,4'-DDE	6.136f	5.360	21292602	57536452	12.953	11.908
13)	MA Dieldrin	6.215	5.491	27763363	125.2E6	13.856	22.583 #
14)	MA Endrin	0.000	5.777	0	156.9E6	N.D.	32.777
15)	B Endosulfa...	6.680	6.051	-5703888	21388594	N.D.	4.707
16)	A 4,4'-DDD	6.574	5.917	77250979	53353007	61.943	13.638 #
17)	MA 4,4'-DDT	6.888	6.168	111.7E6	349.4E6	80.378	82.523
18)	B Endrin al...	6.802	6.266	31244871	10618587	23.743	2.945 #
19)	B Endosulfa...	7.004	6.510f	12220060	38567937	7.760	9.028
20)	A Methoxychlor	7.343	6.727	16378621	110.4E6	20.024	53.515 #
21)	B Endrin ke...	7.471	6.971	383.9E6	51023380	222.057	9.737 #
22)	Toxaphene-1	6.136	5.111	21292602	196.8E6	1821.818	6899.850 #
23)	Toxaphene-2	6.319	5.803	49090875	59581810	2699.871	1871.950 #
24)	Toxaphene-3	6.888f	6.727	111.7E6	110.4E6	2275.823	1010.483 #
26)	Toxaphene-5	7.789	7.315	43680734	206.0E6	1578.653	3829.809 #

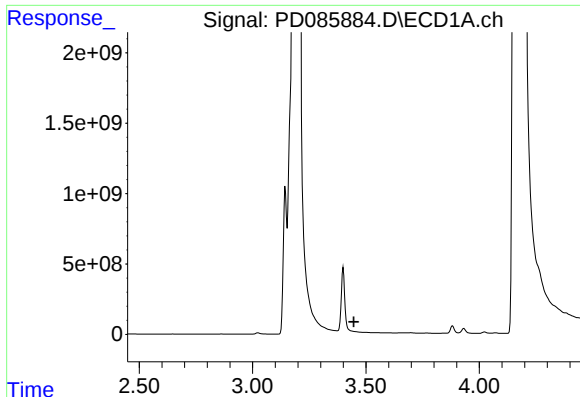
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 12:50
Operator : AR\AJ
Sample : P4019-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:35:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

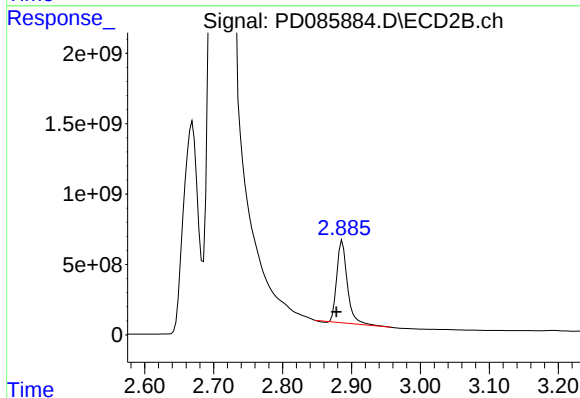
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





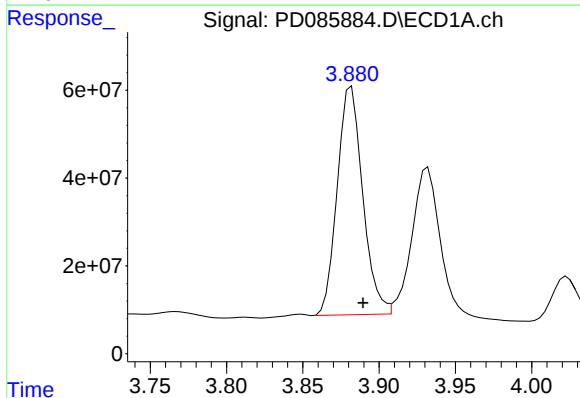
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.447 min
Response: 0
Conc: N.D.



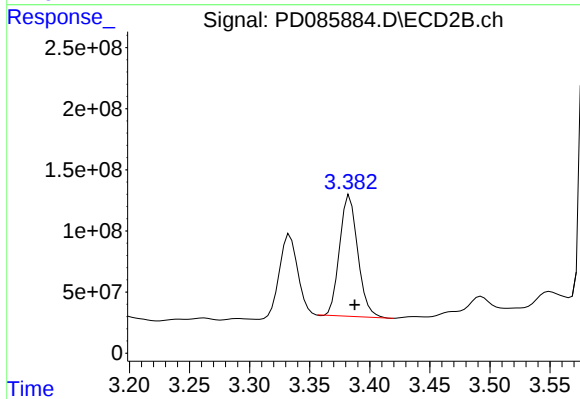
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: 0.008 min
Response: 6155142578
Conc: 1451.50 ng/ml



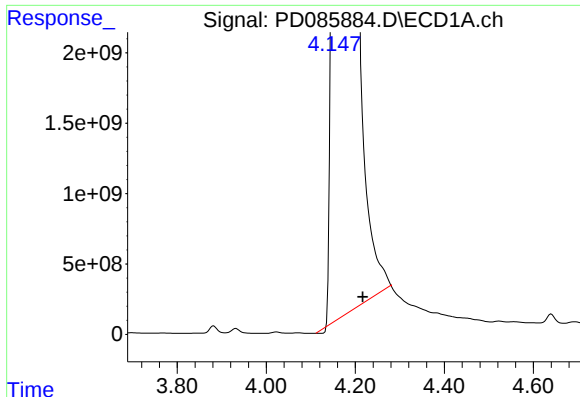
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.007 min
Response: 603755925
Conc: 289.99 ng/ml



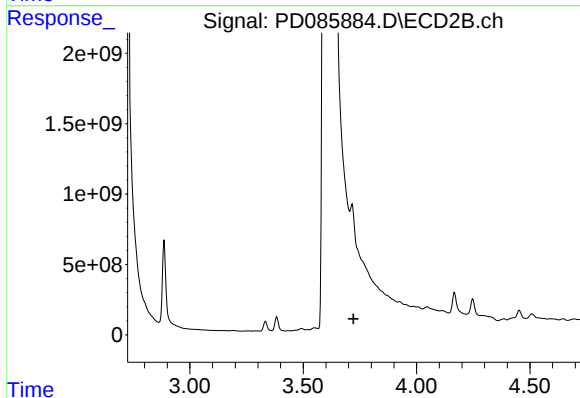
#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.004 min
Response: 1047812392
Conc: 166.07 ng/ml



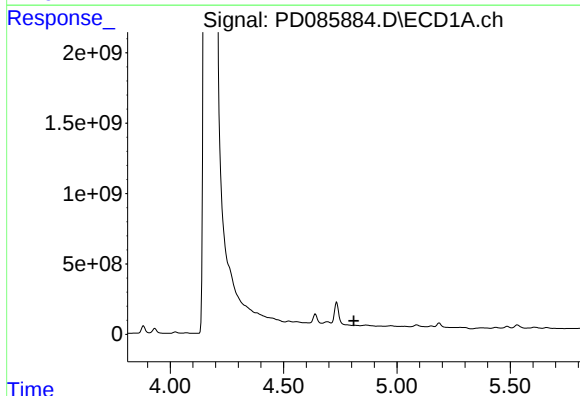
#3 gamma-BHC (Lindane)

R.T.: 4.211 min
Delta R.T.: -0.005 min
Response: 88663685538
Conc: 40602.95 ng/ml



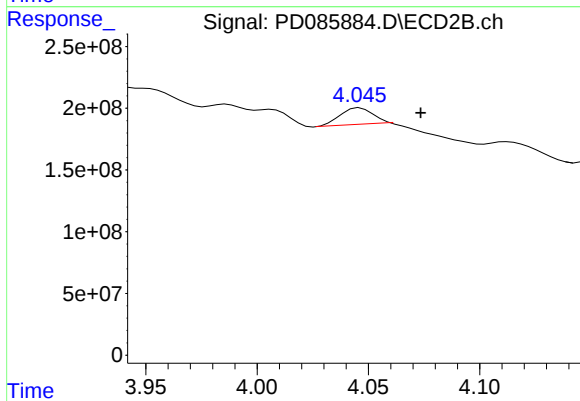
#3 gamma-BHC (Lindane)

R.T.: 3.716 min
Delta R.T.: -0.006 min
Response: -5340833443
Conc: N.D.



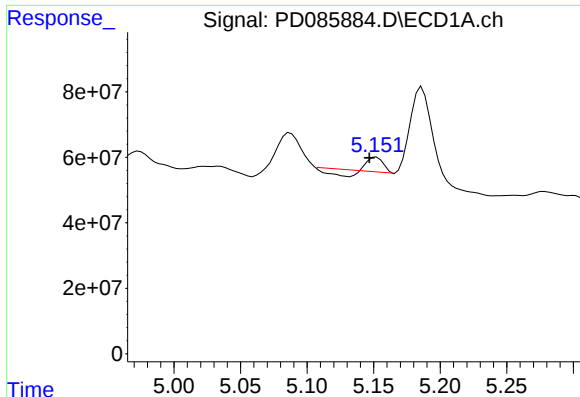
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



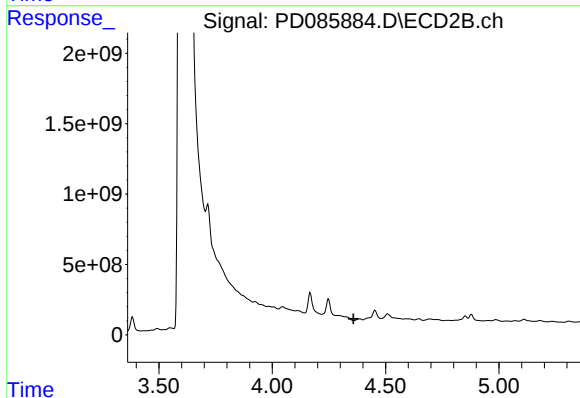
#4 Heptachlor

R.T.: 4.046 min
Delta R.T.: -0.027 min
Response: 122689080
Conc: 21.34 ng/ml



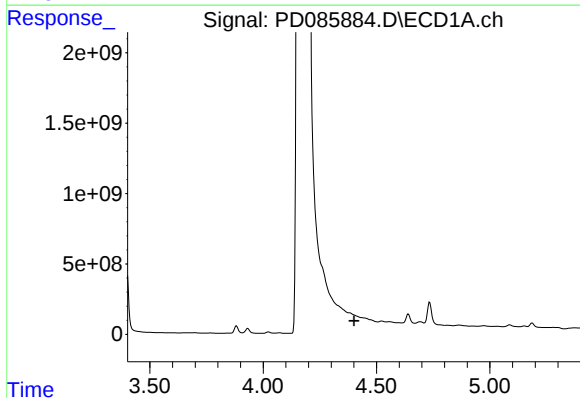
#5 Aldrin

R.T.: 5.152 min
Delta R.T.: 0.005 min
Response: 9439467
Conc: 4.50 ng/ml



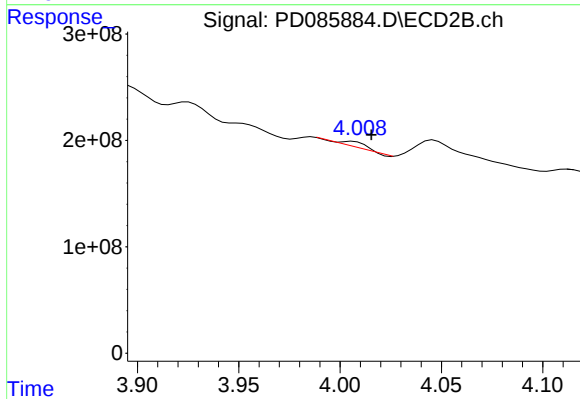
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: 0.028 min
Response: -209086353
Conc: N.D.



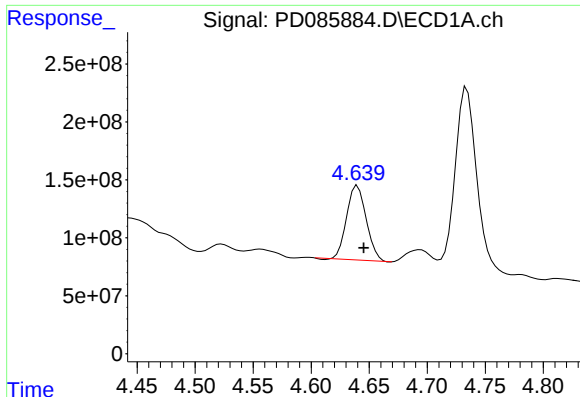
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.401 min
Response: 0
Conc: N.D.



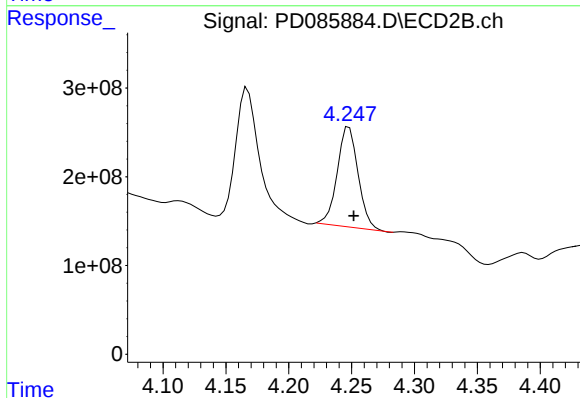
#6 beta-BHC

R.T.: 4.006 min
Delta R.T.: -0.010 min
Response: 40429289
Conc: 15.45 ng/ml



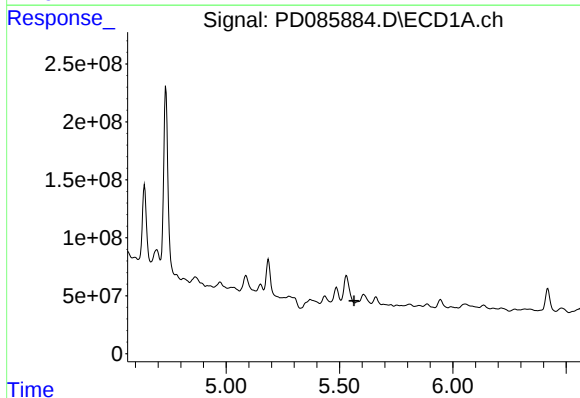
#7 delta-BHC

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 751793721
Conc: 391.27 ng/ml



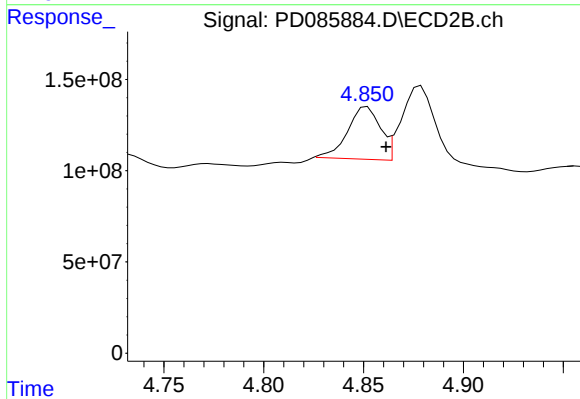
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 1305120278
Conc: 219.92 ng/ml



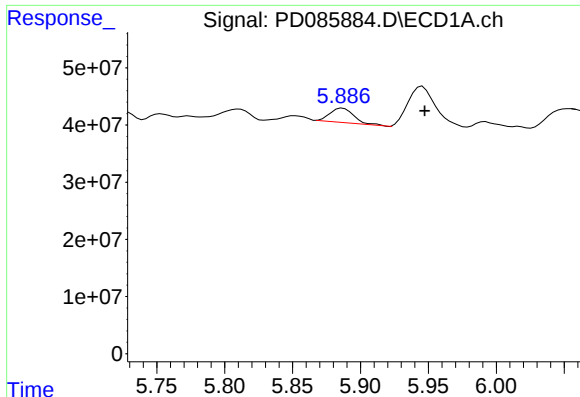
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



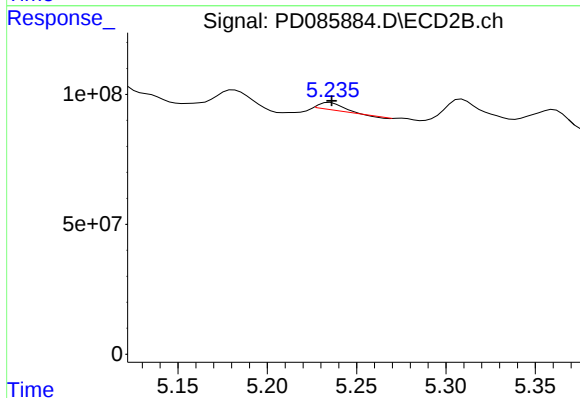
#8 Heptachlor epoxide

R.T.: 4.852 min
Delta R.T.: -0.009 min
Response: 326573489
Conc: 60.15 ng/ml



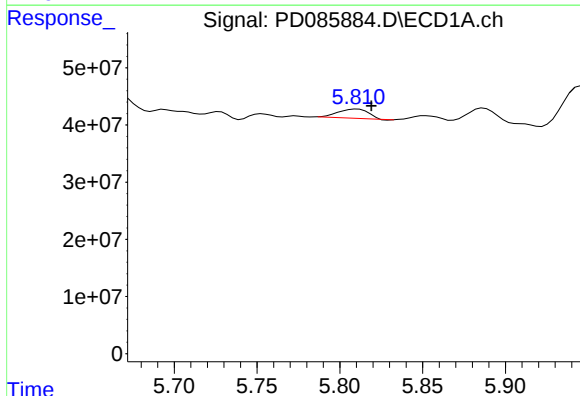
#9 Endosulfan I

R.T.: 5.887 min
Delta R.T.: -0.061 min
Response: 30711823
Conc: 16.89 ng/ml



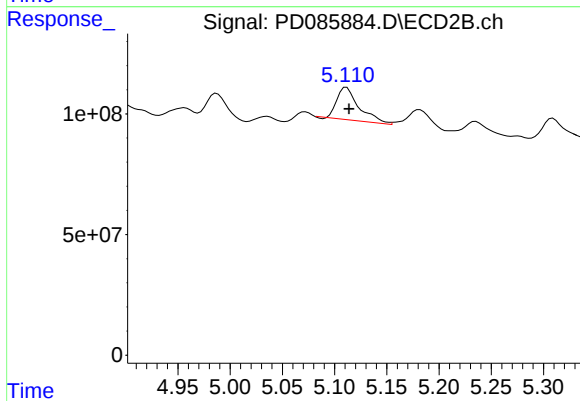
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 24043201
Conc: 4.85 ng/ml



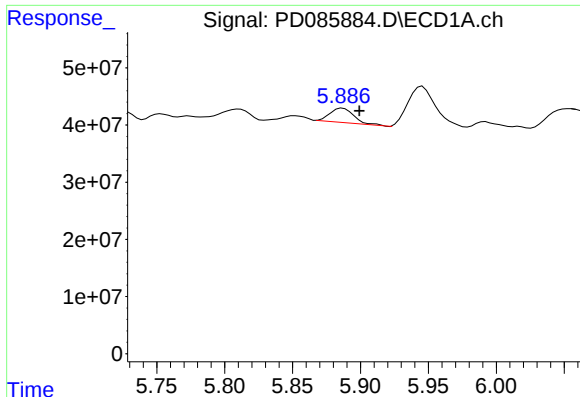
#10 trans-Chlordane

R.T.: 5.809 min
Delta R.T.: -0.010 min
Response: 20494317
Conc: 11.01 ng/ml



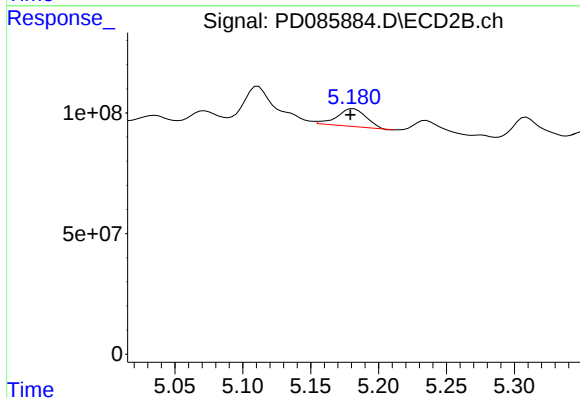
#10 trans-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 196822390
Conc: 36.75 ng/ml



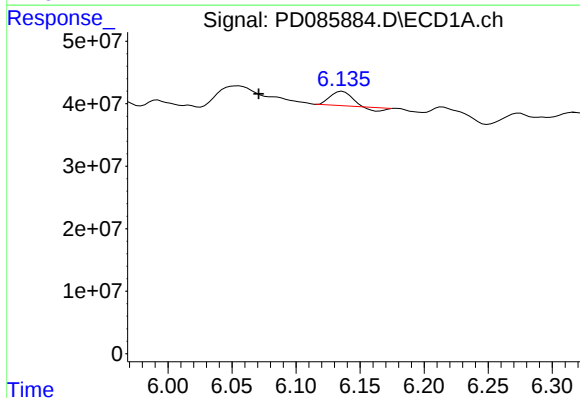
#11 cis-Chlordane

R.T.: 5.887 min
Delta R.T.: -0.012 min
Response: 30711823
Conc: 15.92 ng/ml



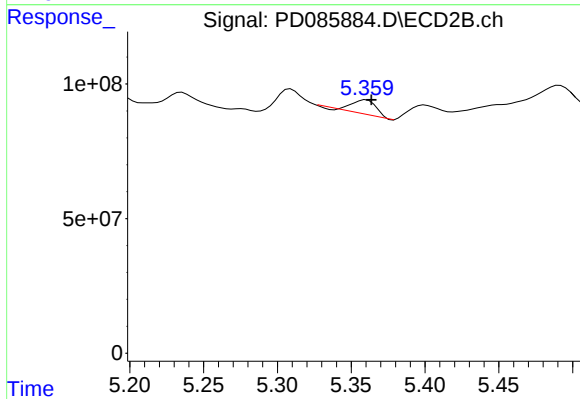
#11 cis-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.002 min
Response: 110273628
Conc: 20.08 ng/ml



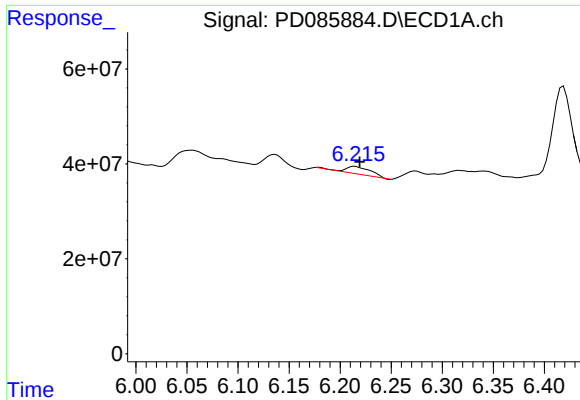
#12 4,4'-DDE

R.T.: 6.136 min
Delta R.T.: 0.065 min
Response: 21292602
Conc: 12.95 ng/ml



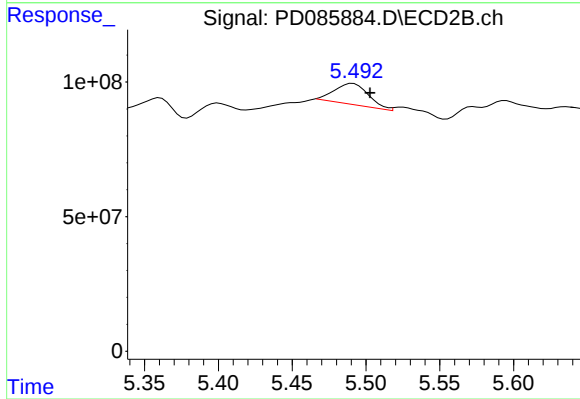
#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: -0.003 min
Response: 57536452
Conc: 11.91 ng/ml



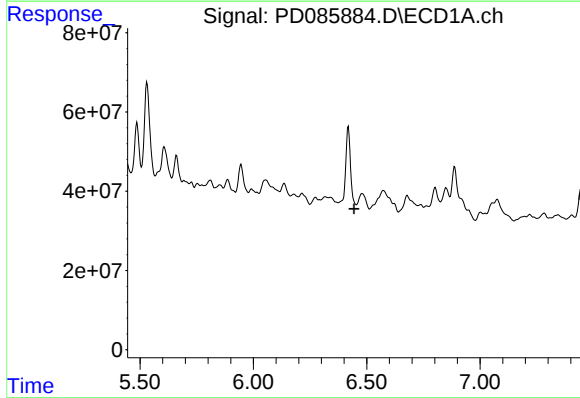
#13 Dieldrin

R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 27763363
Conc: 13.86 ng/ml



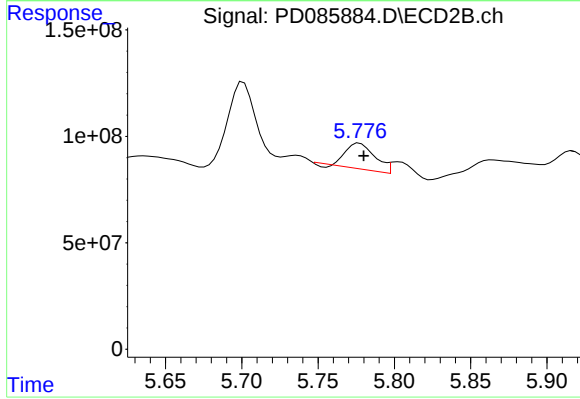
#13 Dieldrin

R.T.: 5.491 min
Delta R.T.: -0.012 min
Response: 125169303
Conc: 22.58 ng/ml



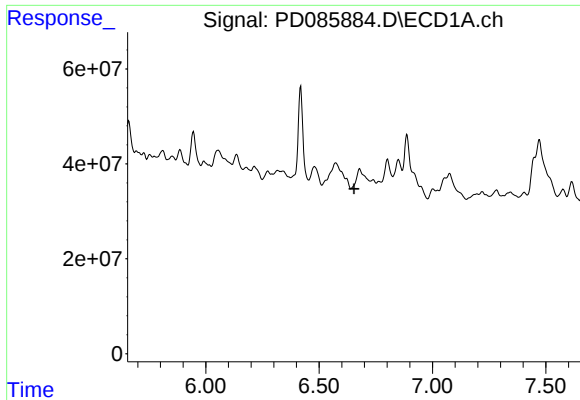
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



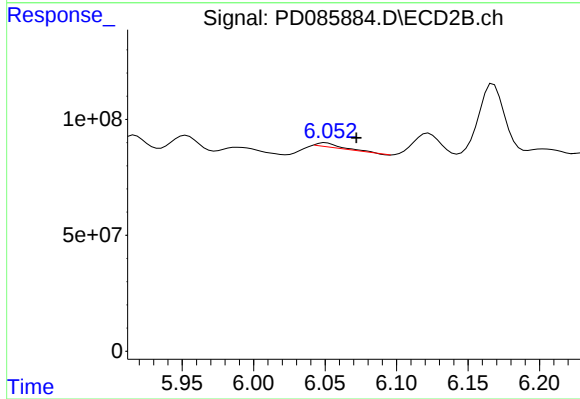
#14 Endrin

R.T.: 5.777 min
Delta R.T.: -0.003 min
Response: 156926908
Conc: 32.78 ng/ml



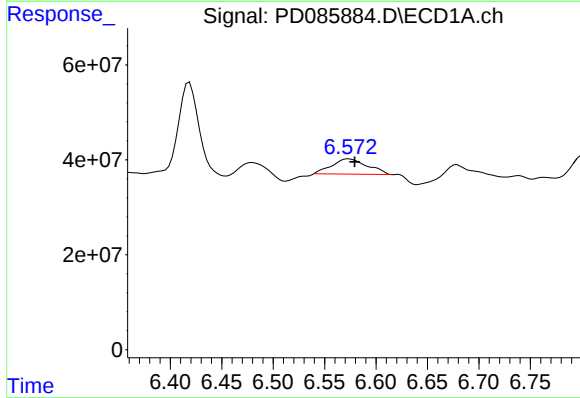
#15 Endosulfan II

R.T.: 6.680 min
Delta R.T.: 0.025 min
Response: -5703888
Conc: N.D.



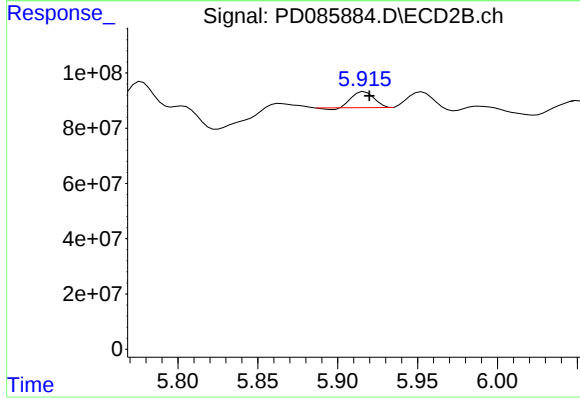
#15 Endosulfan II

R.T.: 6.051 min
Delta R.T.: -0.021 min
Response: 21388594
Conc: 4.71 ng/ml



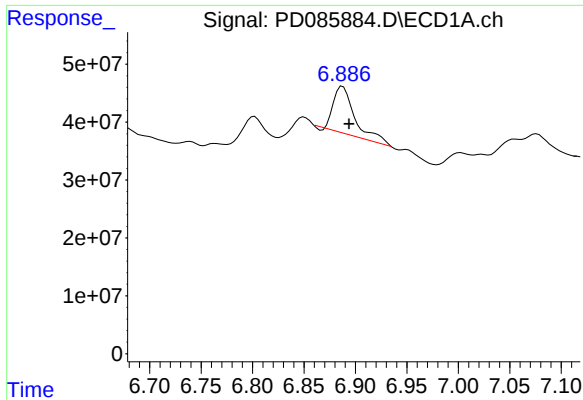
#16 4,4'-DDD

R.T.: 6.574 min
Delta R.T.: -0.005 min
Response: 77250979
Conc: 61.94 ng/ml



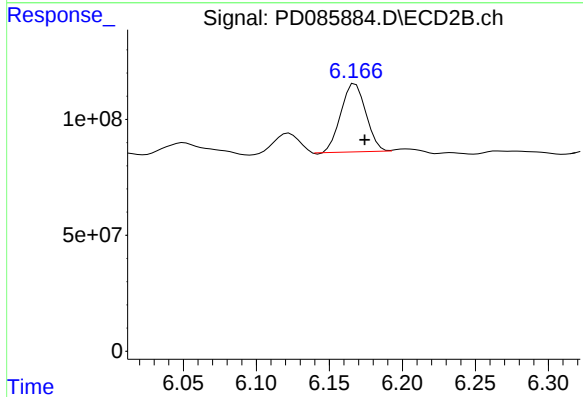
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 53353007
Conc: 13.64 ng/ml



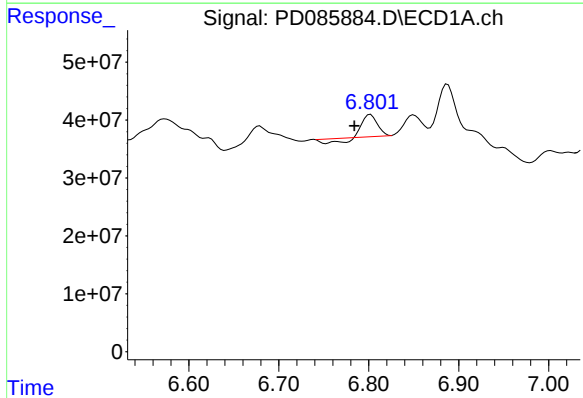
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: -0.006 min
Response: 111742524
Conc: 80.38 ng/ml



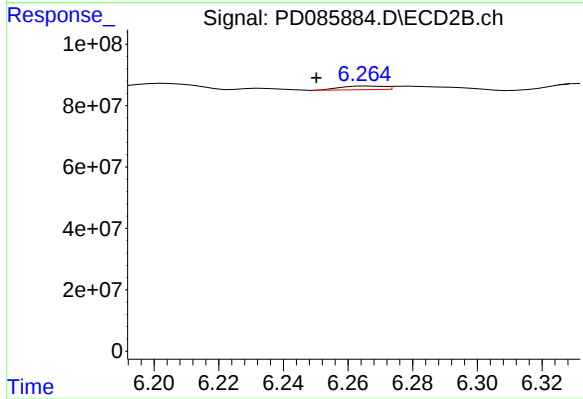
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 349373934
Conc: 82.52 ng/ml



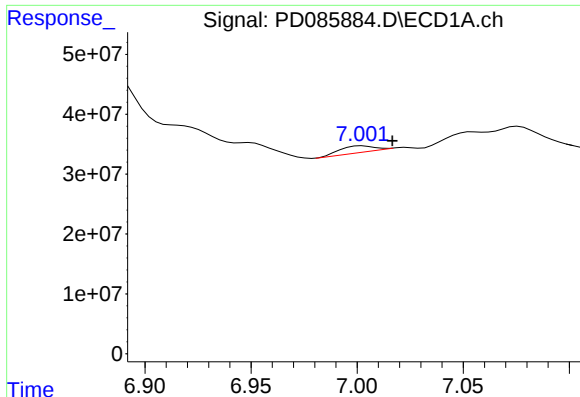
#18 Endrin aldehyde

R.T.: 6.802 min
Delta R.T.: 0.018 min
Response: 31244871
Conc: 23.74 ng/ml



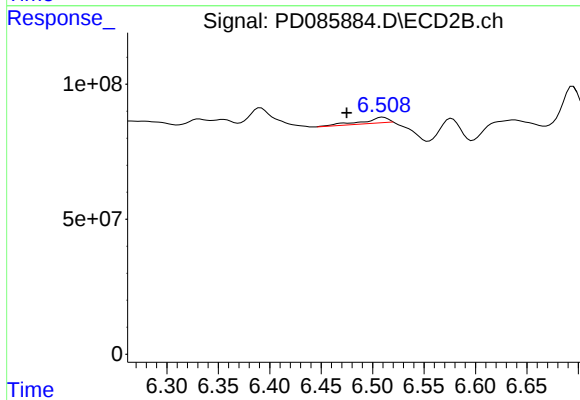
#18 Endrin aldehyde

R.T.: 6.266 min
Delta R.T.: 0.016 min
Response: 10618587
Conc: 2.95 ng/ml



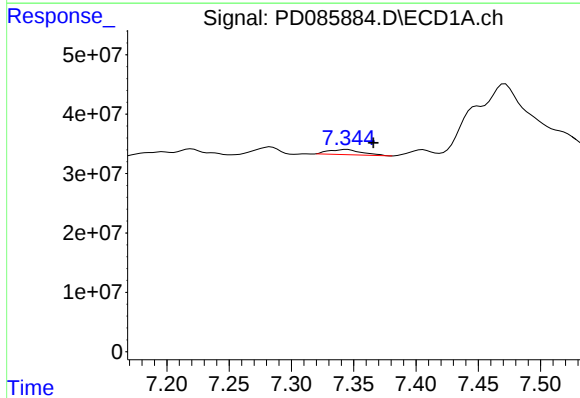
#19 Endosulfan Sulfate

R.T.: 7.004 min
Delta R.T.: -0.013 min
Response: 12220060
Conc: 7.76 ng/ml



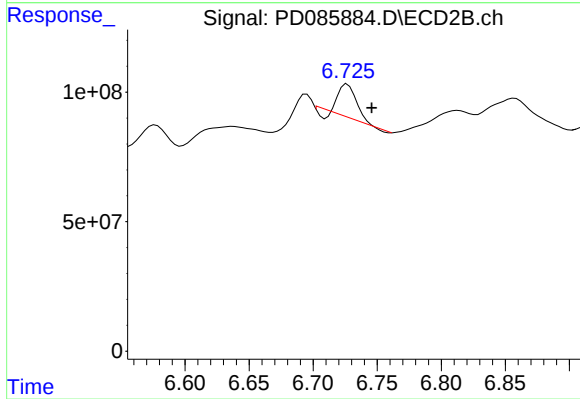
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: 0.035 min
Response: 38567937
Conc: 9.03 ng/ml



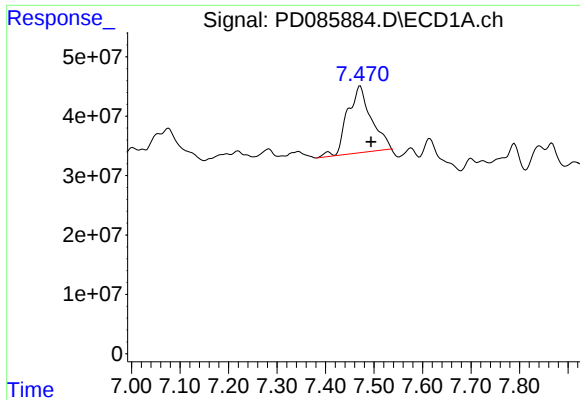
#20 Methoxychlor

R.T.: 7.343 min
Delta R.T.: -0.023 min
Response: 16378621
Conc: 20.02 ng/ml



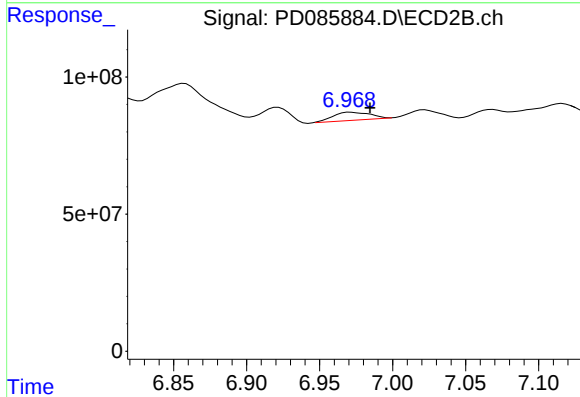
#20 Methoxychlor

R.T.: 6.727 min
Delta R.T.: -0.019 min
Response: 110410120
Conc: 53.51 ng/ml



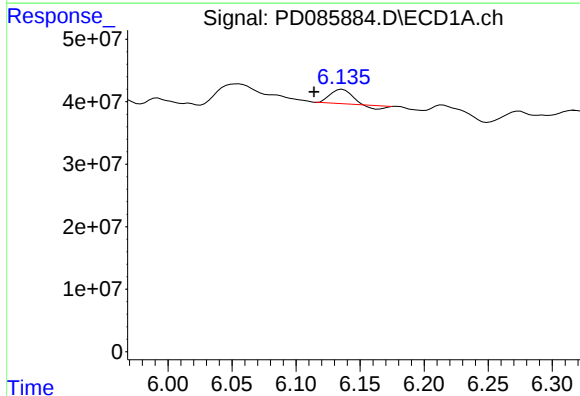
#21 Endrin ketone

R.T.: 7.471 min
Delta R.T.: -0.023 min
Response: 383937869
Conc: 222.06 ng/ml



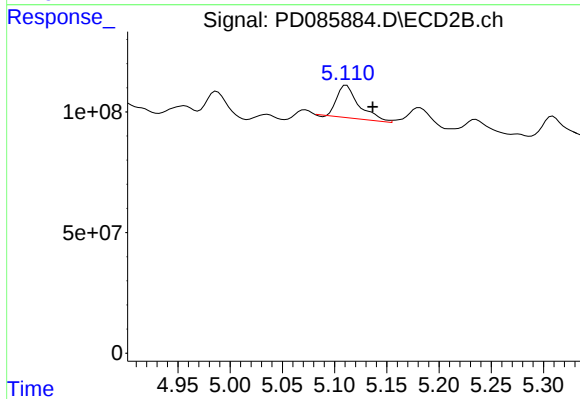
#21 Endrin ketone

R.T.: 6.971 min
Delta R.T.: -0.014 min
Response: 51023380
Conc: 9.74 ng/ml



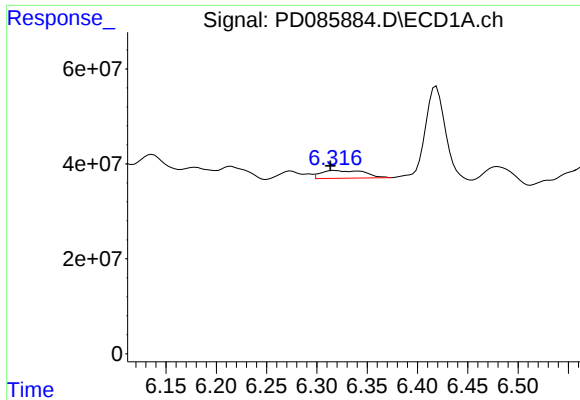
#22 Toxaphene-1

R.T.: 6.136 min
Delta R.T.: 0.022 min
Response: 21292602
Conc: 1821.82 ng/ml



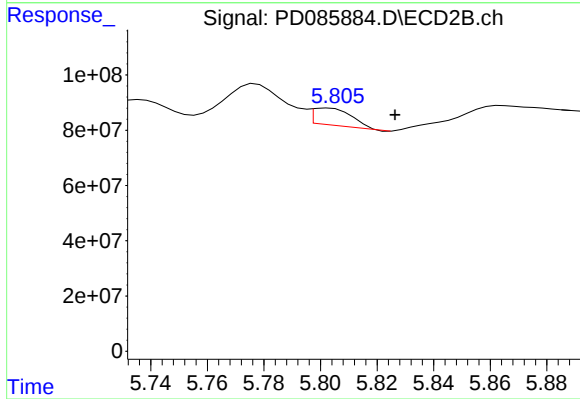
#22 Toxaphene-1

R.T.: 5.111 min
Delta R.T.: -0.025 min
Response: 196822390
Conc: 6899.85 ng/ml



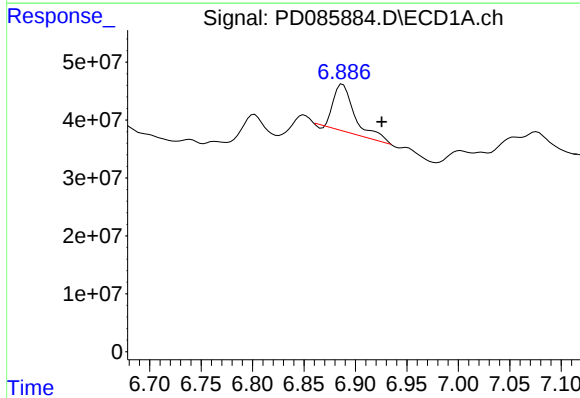
#23 Toxaphene-2

R.T.: 6.319 min
Delta R.T.: 0.005 min
Response: 49090875
Conc: 2699.87 ng/ml



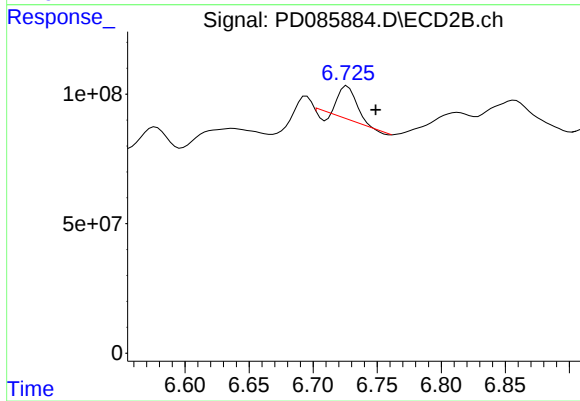
#23 Toxaphene-2

R.T.: 5.803 min
Delta R.T.: -0.024 min
Response: 59581810
Conc: 1871.95 ng/ml



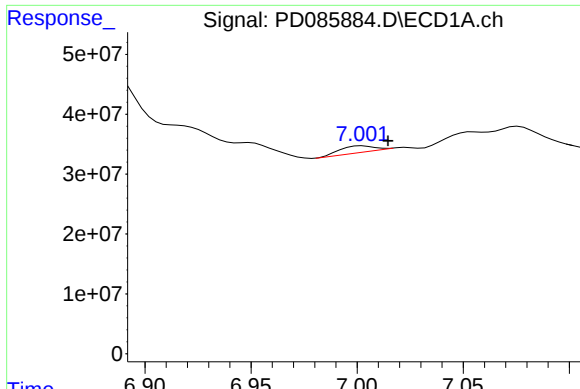
#24 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: -0.038 min
Response: 111742524
Conc: 2275.82 ng/ml



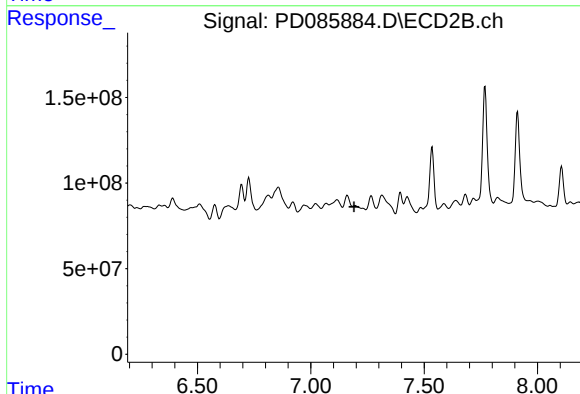
#24 Toxaphene-3

R.T.: 6.727 min
Delta R.T.: -0.022 min
Response: 110410120
Conc: 1010.48 ng/ml



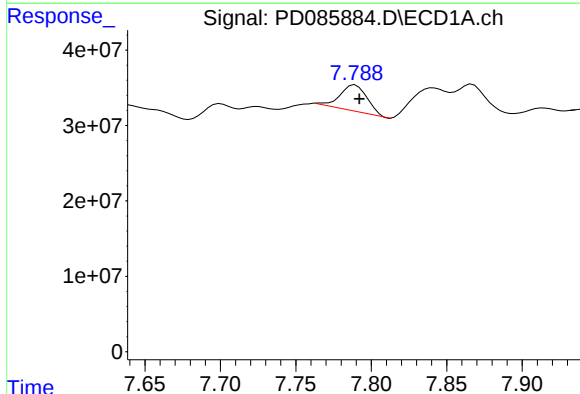
#25 Toxaphene-4

R.T.: 7.004 min
Delta R.T.: -0.011 min
Response: 12220060
Conc: 340.13 ng/ml



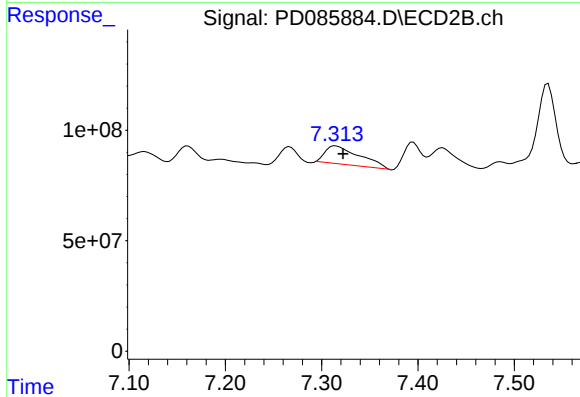
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.005 min
Response: -53766143
Conc: N.D.



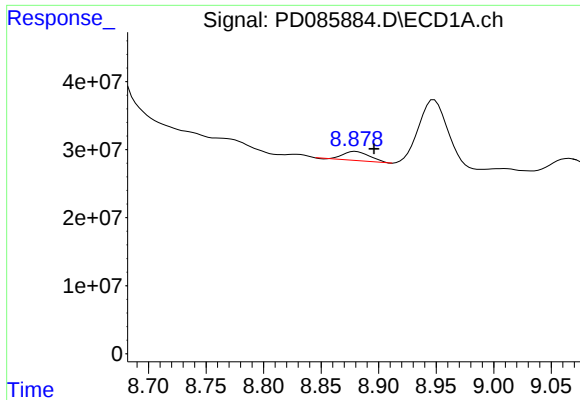
#26 Toxaphene-5

R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 43680734
Conc: 1578.65 ng/ml



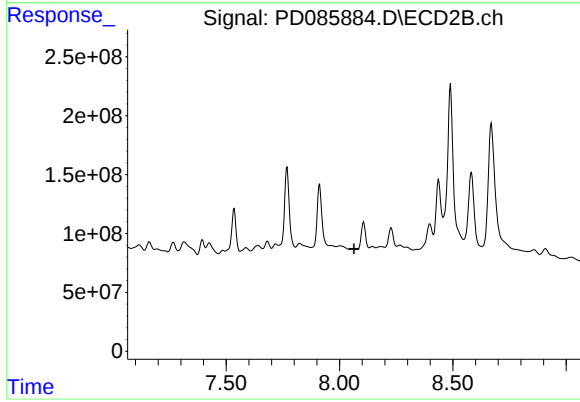
#26 Toxaphene-5

R.T.: 7.315 min
Delta R.T.: -0.008 min
Response: 205996543
Conc: 3829.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.880 min
Delta R.T.: -0.016 min
Response: 21331939
Conc: 11.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.008 min
Response: -3207534
Conc: N.D.