

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 20:15
 Operator : AR\AJ
 Sample : P4017-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:40:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

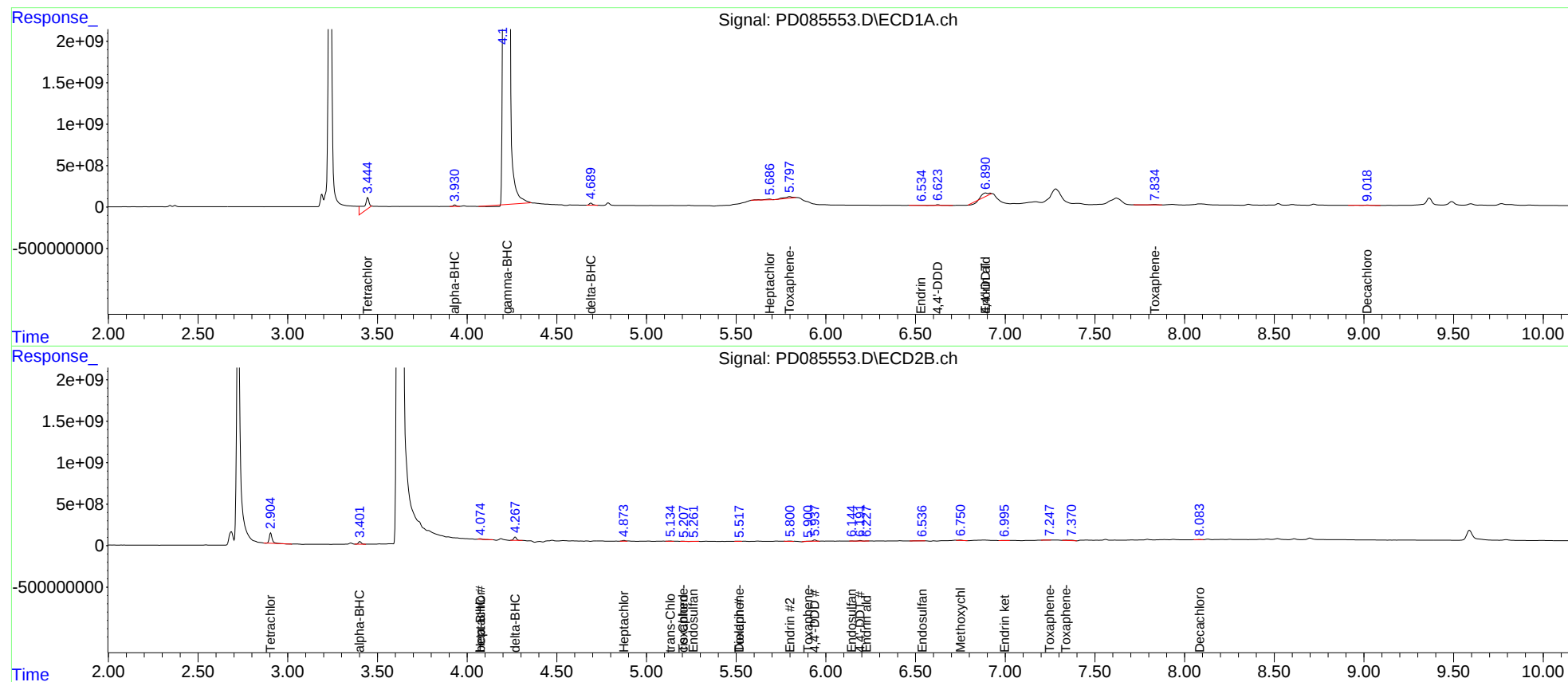
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446f	2.905	3155.2E6	1420.9E6	2605.520	375.906 #
27)	SA Decachlor...	9.019f	8.085	118.7E6	19402725	72.354	7.258 #
Target Compounds							
2)	A alpha-BHC	3.932	3.403	211.3E6	333.6E6	89.451	60.407 #
3)	MA gamma-BHC...	4.217f	0.000	61981.0E6		0 24774.230	N.D. #
4)	MA Heptachlor	4.867	4.074	-7402411	68765463	N.D.	14.487
6)	B beta-BHC	0.000	4.074f		0 68765463	N.D.	29.570
7)	B delta-BHC	4.691	4.268	318.8E6	476.5E6	139.856	90.465 #
8)	B Heptachlo...	5.684f	4.875	230.3E6	103.8E6	115.301	22.367 #
9)	A Endosulfan I	0.000	5.263		0 17584935	N.D.	4.279
10)	B trans-Chl...	0.000	5.134		0 34275586	N.D.	7.575
11)	B cis-Chlor...	0.000	5.205		0 22744957	N.D.	4.903
13)	MA Dieldrin	0.000	5.519		0 16810229	N.D.	3.611
14)	MA Endrin	6.530	5.801	13229899	70861971	8.229	17.084 #
15)	B Endosulfa...	0.000	6.144f		0 11156972	N.D.	3.015
16)	A 4,4'-DDD	6.625	5.939	142.9E6	180.7E6	108.427	53.962 #
17)	MA 4,4'-DDT	6.898f	6.192	1147.0E6	80259235	940.922	25.339 #
18)	B Endrin al...	6.898f	6.228f	1147.0E6	3789452	968.458	1.370 #
19)	B Endosulfa...	0.000	6.537f		0 14779788	N.D.	4.303
20)	A Methoxychlor	0.000	6.750		0 37247892	N.D.	22.951
21)	B Endrin ke...	0.000	6.997		0 16327062	N.D.	3.515
22)	Toxaphene-1	5.800	5.205	657.7E6	22744957	134212.274	921.438 #
24)	Toxaphene-3	0.000	5.901		0 39246691	N.D.	1655.481
25)	Toxaphene-4	0.000	7.249		0 18972180	N.D.	375.539
26)	Toxaphene-5	7.833	7.340	76824620	197.5E6	3335.835	6261.363 #

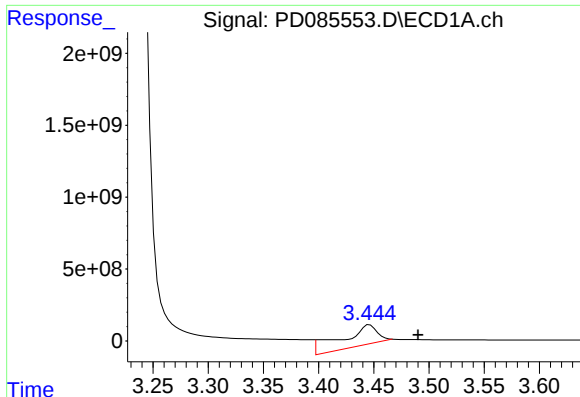
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 20:15
Operator : AR\AJ
Sample : P4017-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:40:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

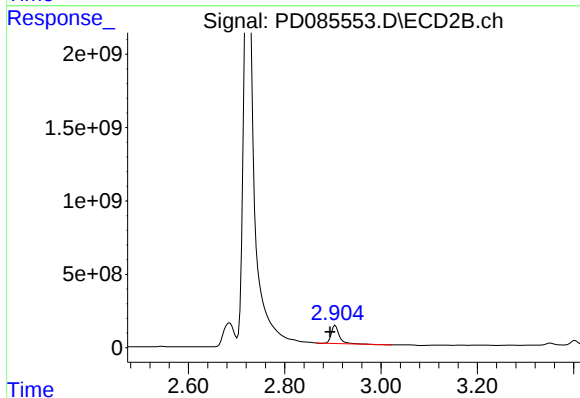
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





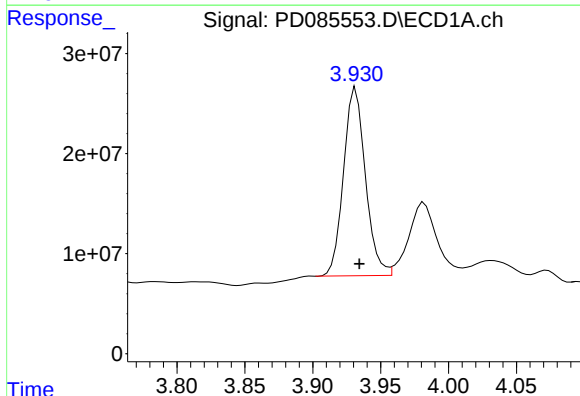
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.044 min
Response: 3155230165
Conc: 2605.52 ng/ml



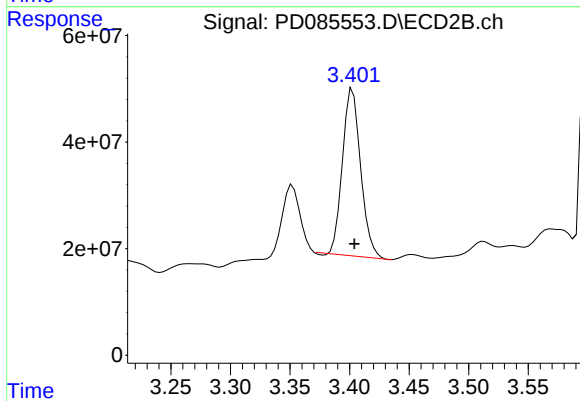
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 1420868888
Conc: 375.91 ng/ml



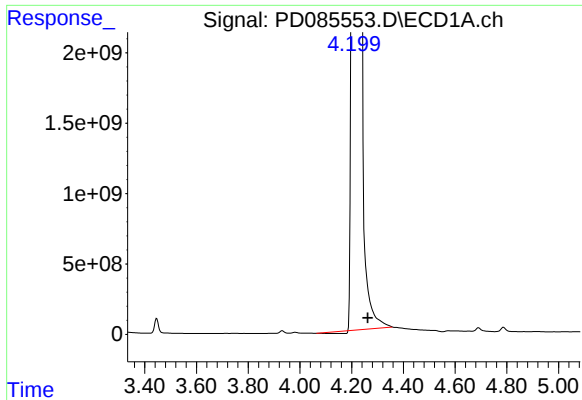
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 211345056
Conc: 89.45 ng/ml



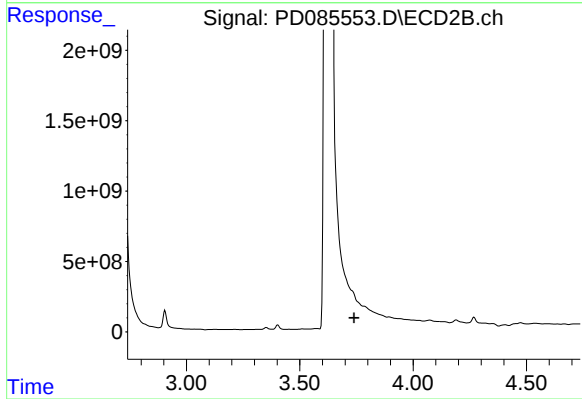
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.002 min
Response: 333569874
Conc: 60.41 ng/ml



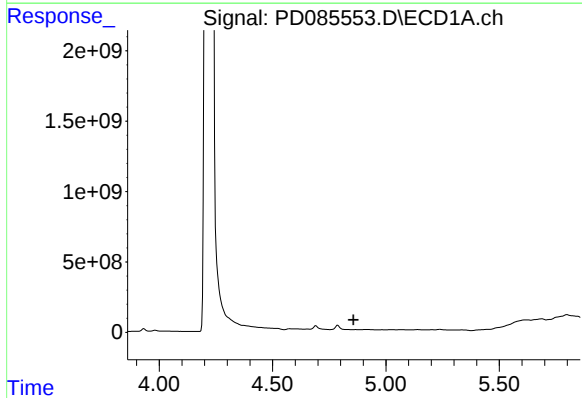
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.046 min
Response: 61981019066
Conc: 24774.23 ng/ml



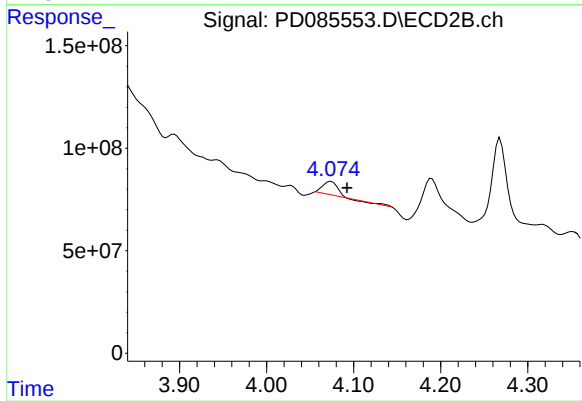
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



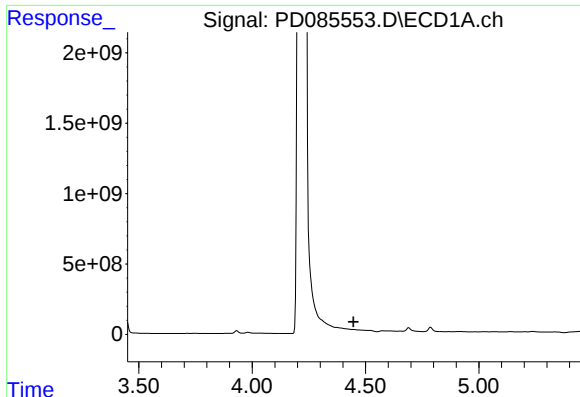
#4 Heptachlor

R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: -7402411
Conc: N.D.



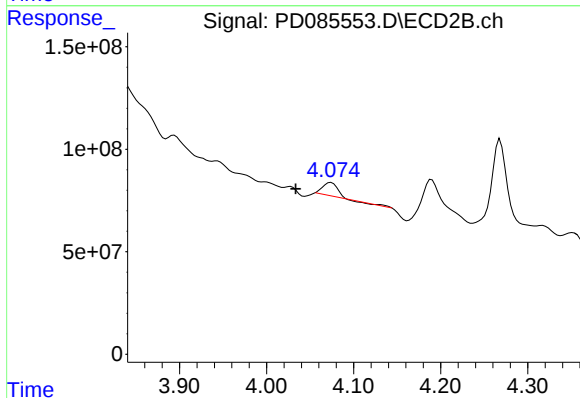
#4 Heptachlor

R.T.: 4.074 min
Delta R.T.: -0.018 min
Response: 68765463
Conc: 14.49 ng/ml



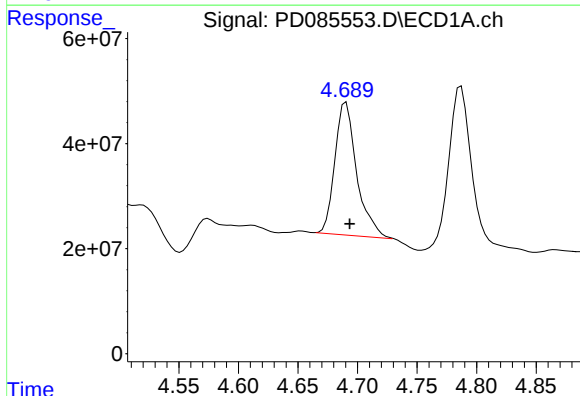
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.



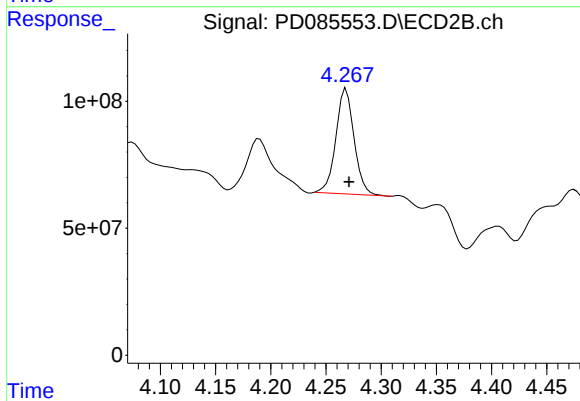
#6 beta-BHC

R.T.: 4.074 min
Delta R.T.: 0.041 min
Response: 68765463
Conc: 29.57 ng/ml



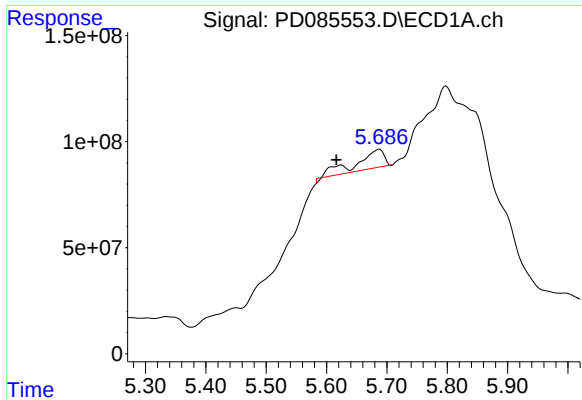
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 318816769
Conc: 139.86 ng/ml



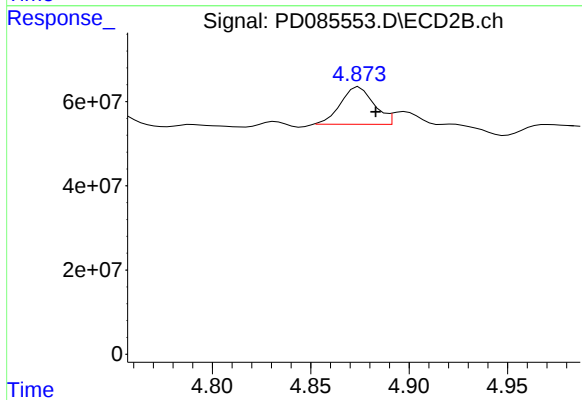
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 476534410
Conc: 90.47 ng/ml



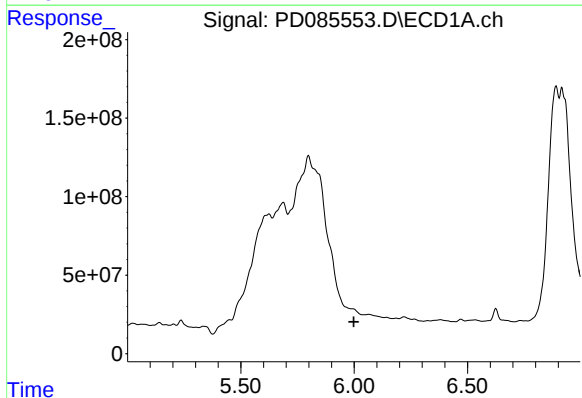
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.067 min
Response: 230308766
Conc: 115.30 ng/ml



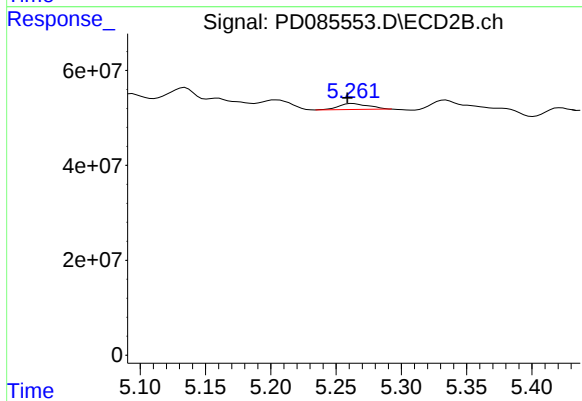
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 103833960
Conc: 22.37 ng/ml



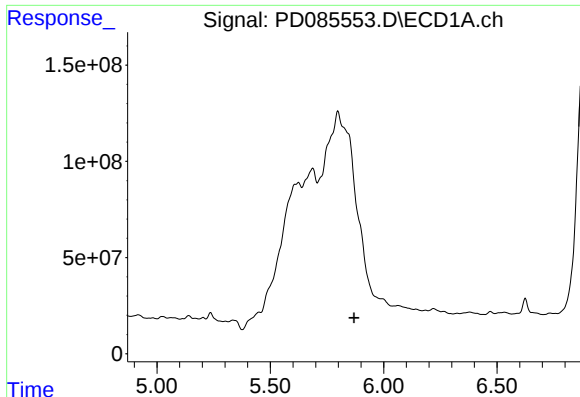
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



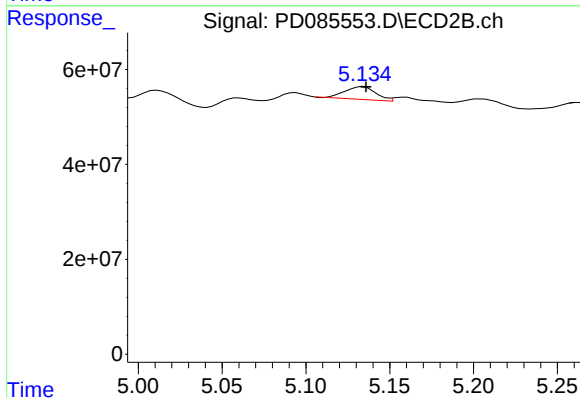
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: 0.004 min
Response: 17584935
Conc: 4.28 ng/ml



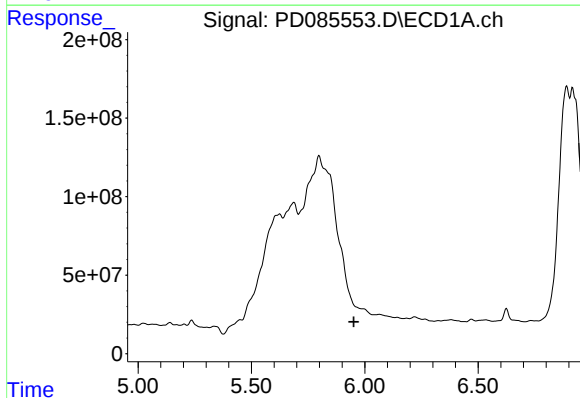
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



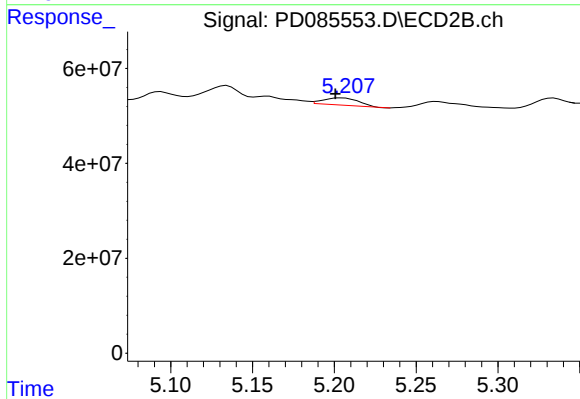
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 34275586
Conc: 7.57 ng/ml



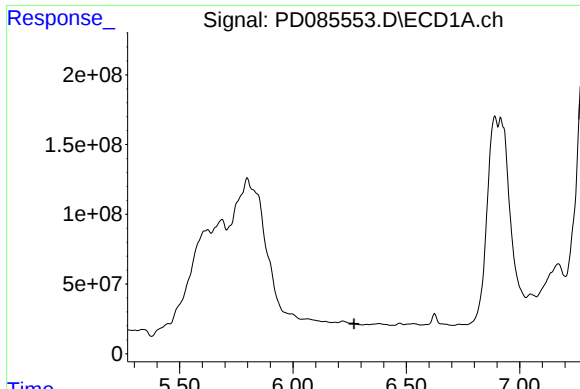
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



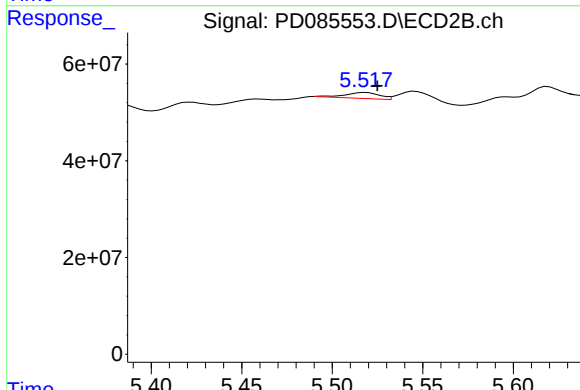
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.004 min
Response: 22744957
Conc: 4.90 ng/ml



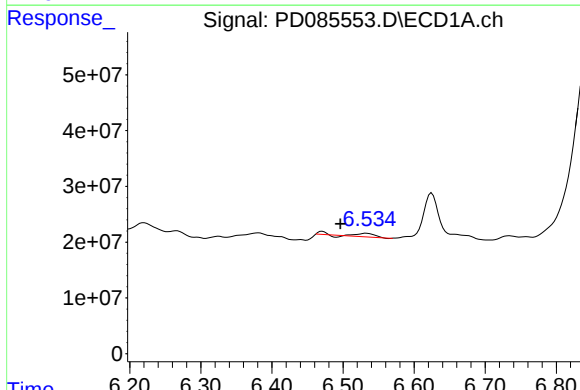
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



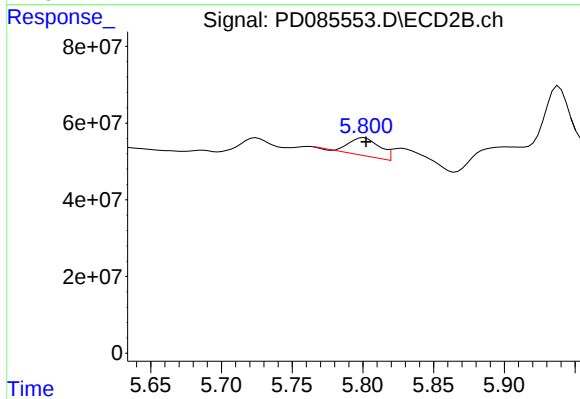
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 16810229
Conc: 3.61 ng/ml



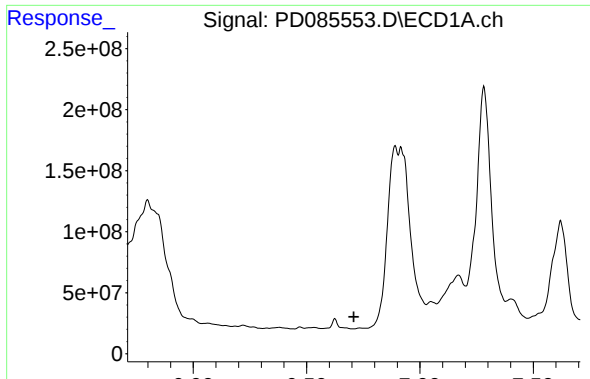
#14 Endrin

R.T.: 6.530 min
Delta R.T.: 0.034 min
Response: 13229899
Conc: 8.23 ng/ml



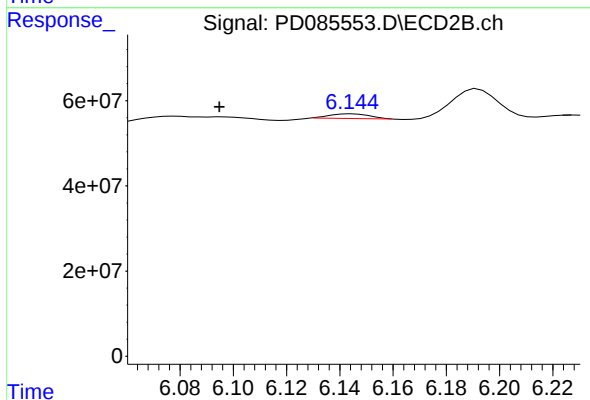
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 70861971
Conc: 17.08 ng/ml



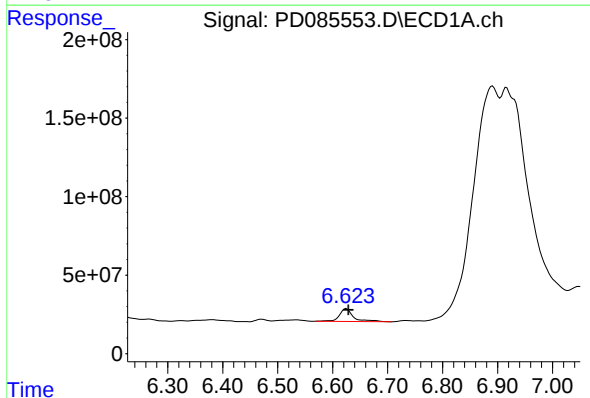
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



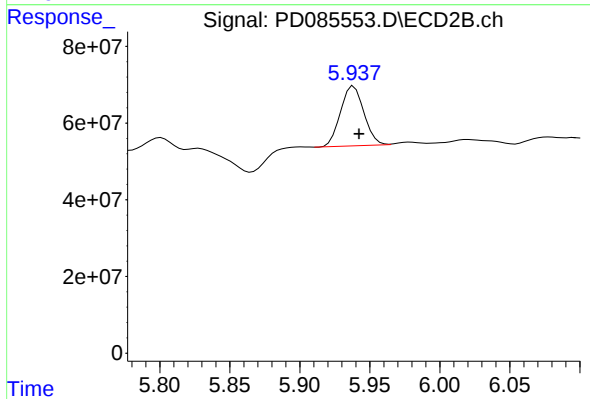
#15 Endosulfan II

R.T.: 6.144 min
Delta R.T.: 0.050 min
Response: 11156972
Conc: 3.02 ng/ml



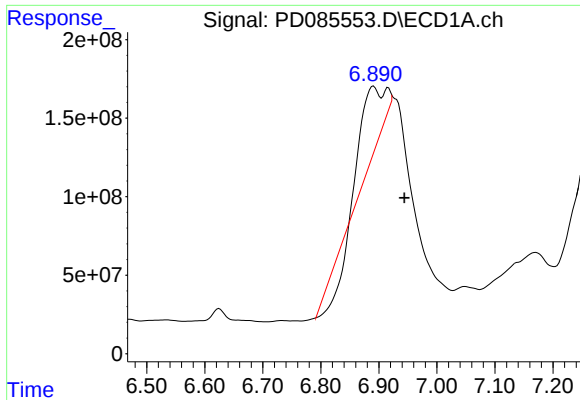
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 142857541
Conc: 108.43 ng/ml



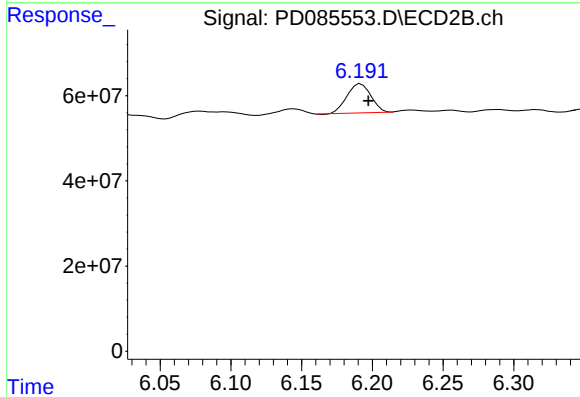
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 180712723
Conc: 53.96 ng/ml



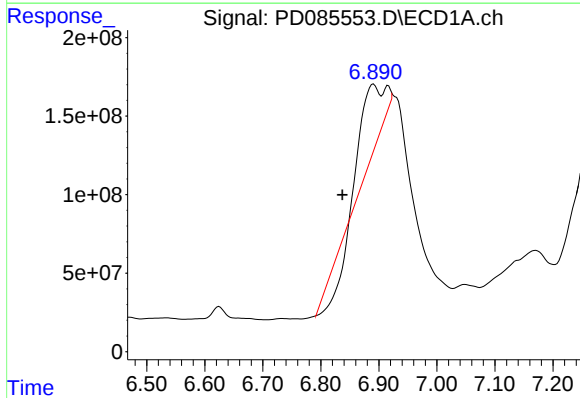
#17 4,4'-DDT

R.T.: 6.898 min
Delta R.T.: -0.046 min
Response: 1146998508
Conc: 940.92 ng/ml



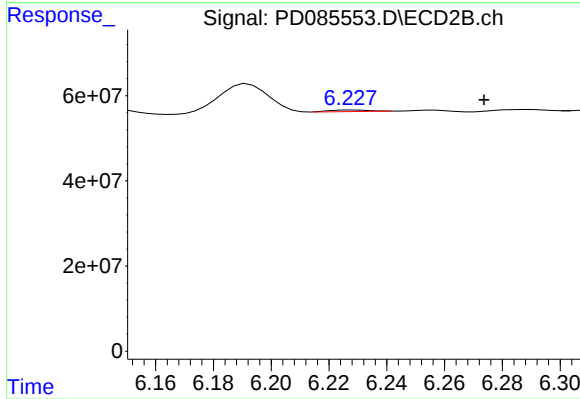
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 80259235
Conc: 25.34 ng/ml



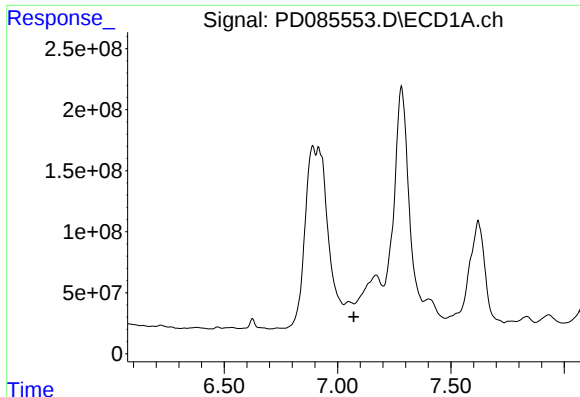
#18 Endrin aldehyde

R.T.: 6.898 min
Delta R.T.: 0.061 min
Response: 1146998508
Conc: 968.46 ng/ml



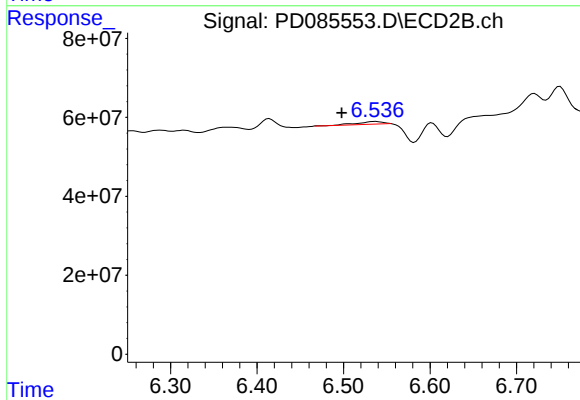
#18 Endrin aldehyde

R.T.: 6.228 min
Delta R.T.: -0.046 min
Response: 3789452
Conc: 1.37 ng/ml



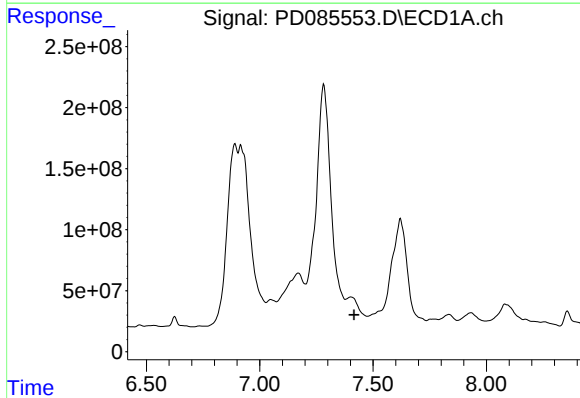
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



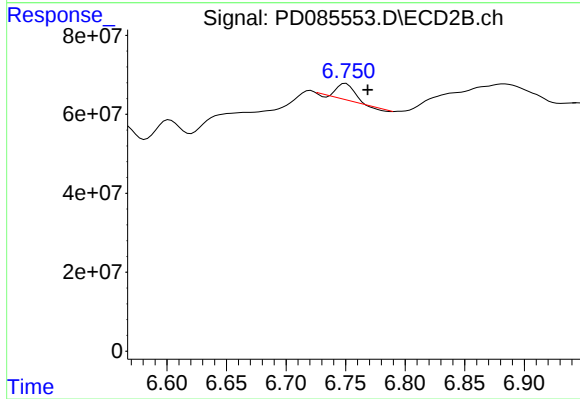
#19 Endosulfan Sulfate

R.T.: 6.537 min
Delta R.T.: 0.039 min
Response: 14779788
Conc: 4.30 ng/ml



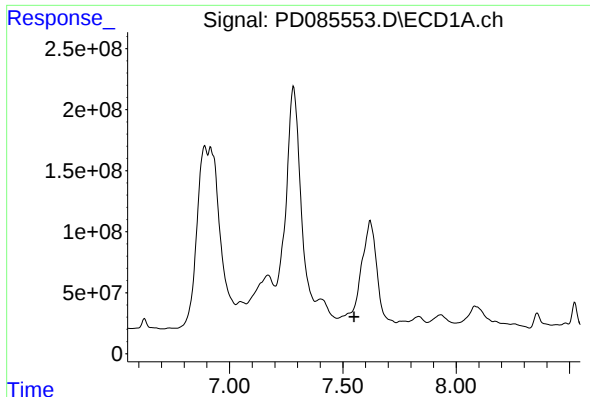
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



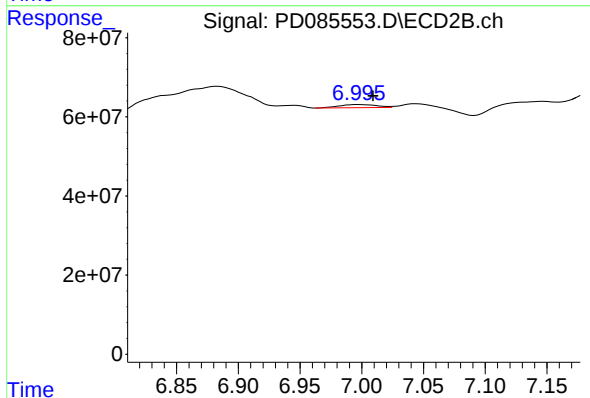
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.018 min
Response: 37247892
Conc: 22.95 ng/ml



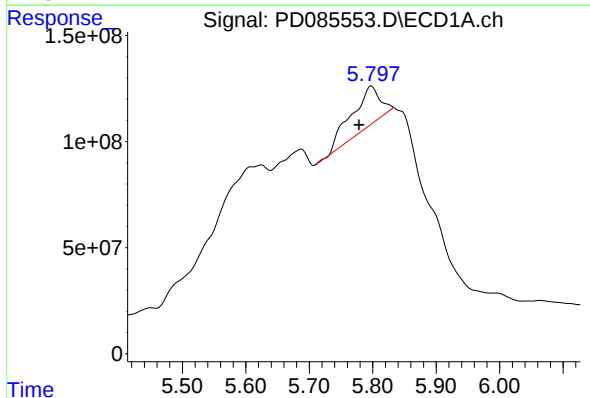
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



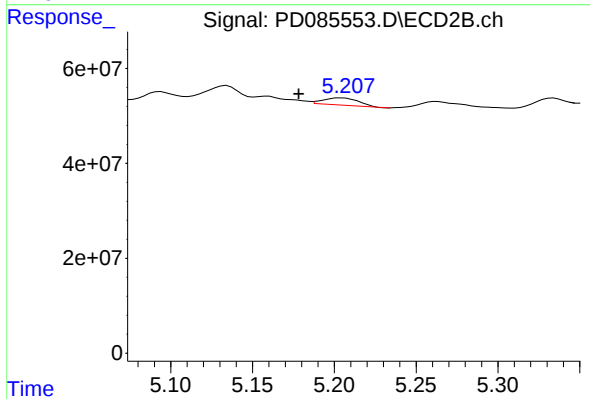
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.012 min
Response: 16327062
Conc: 3.52 ng/ml



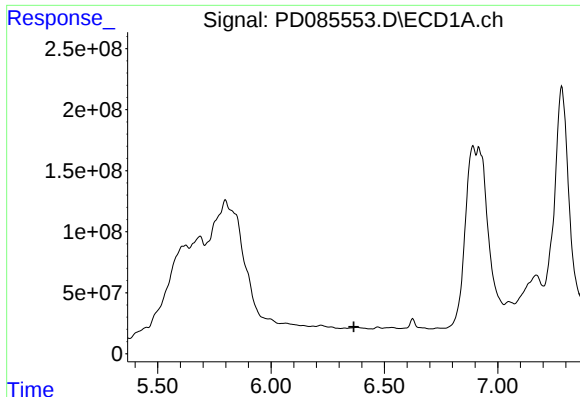
#22 Toxaphene-1

R.T.: 5.800 min
Delta R.T.: 0.021 min
Response: 657670902
Conc: 134212.27 ng/ml



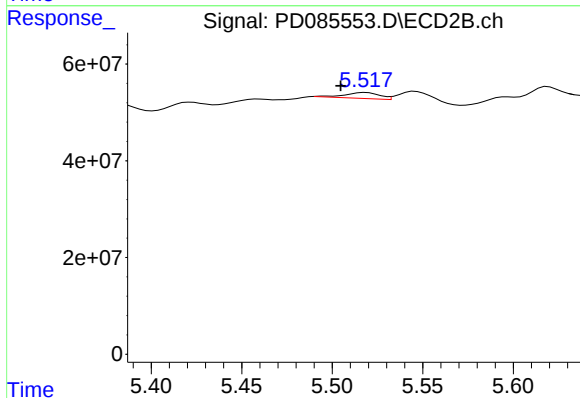
#22 Toxaphene-1

R.T.: 5.205 min
Delta R.T.: 0.026 min
Response: 22744957
Conc: 921.44 ng/ml



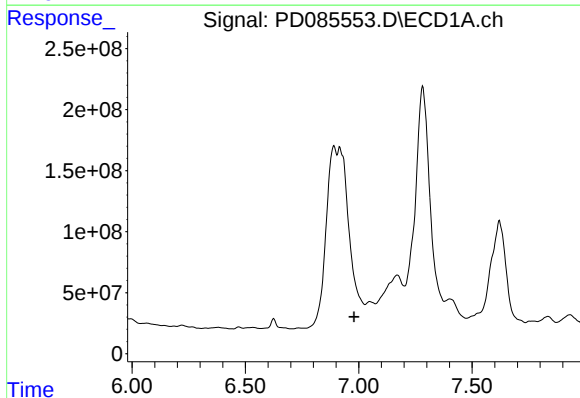
#23 Toxaphene-2

R.T.: 6.379 min
Delta R.T.: 0.013 min
Response: -17080657
Conc: N.D.



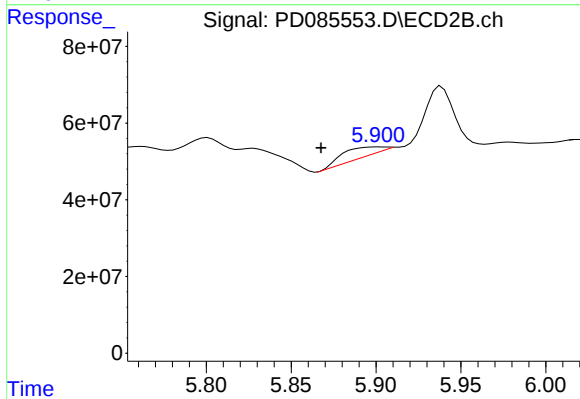
#23 Toxaphene-2

R.T.: 5.519 min
Delta R.T.: 0.014 min
Response: 16810229
Conc: 691.47 ng/ml



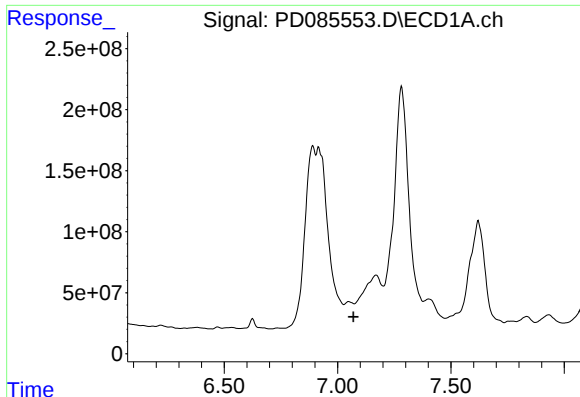
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



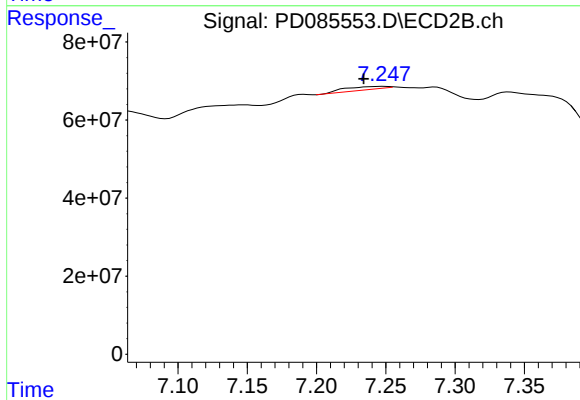
#24 Toxaphene-3

R.T.: 5.901 min
Delta R.T.: 0.034 min
Response: 39246691
Conc: 1655.48 ng/ml



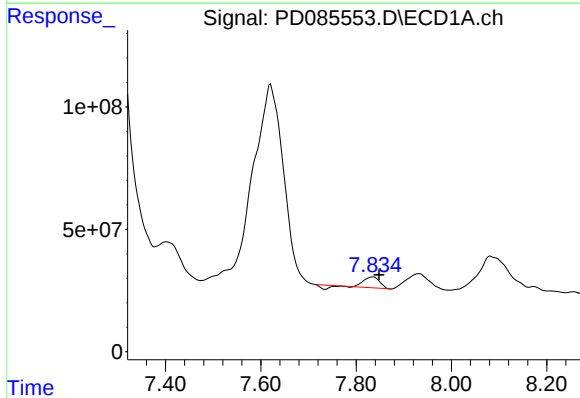
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



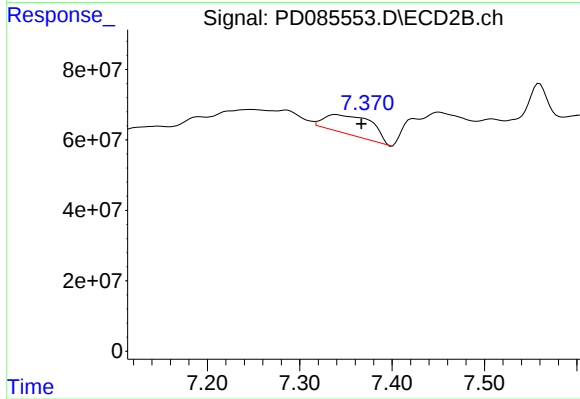
#25 Toxaphene-4

R.T.: 7.249 min
Delta R.T.: 0.014 min
Response: 18972180
Conc: 375.54 ng/ml



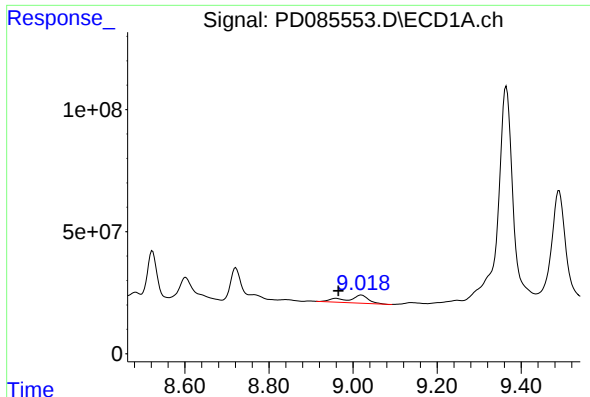
#26 Toxaphene-5

R.T.: 7.833 min
Delta R.T.: -0.015 min
Response: 76824620
Conc: 3335.83 ng/ml



#26 Toxaphene-5

R.T.: 7.340 min
Delta R.T.: -0.027 min
Response: 197549359
Conc: 6261.36 ng/ml



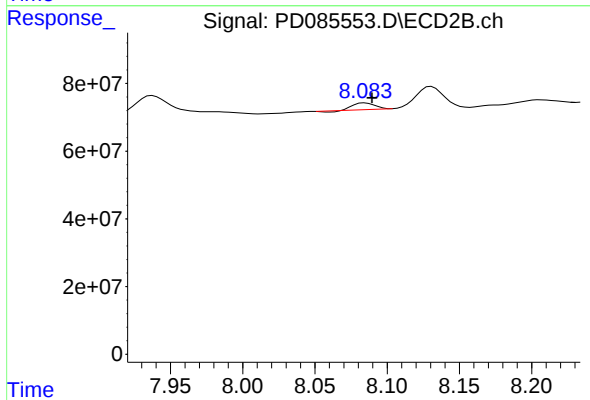
#27 Decachlorobiphenyl

R.T.: 9.019 min

Delta R.T.: 0.054 min

Response: 118693558

Conc: 72.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min

Delta R.T.: -0.005 min

Response: 19402725

Conc: 7.26 ng/ml