

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 12:07
 Operator : AR\AJ
 Sample : P4019-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 13:44:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

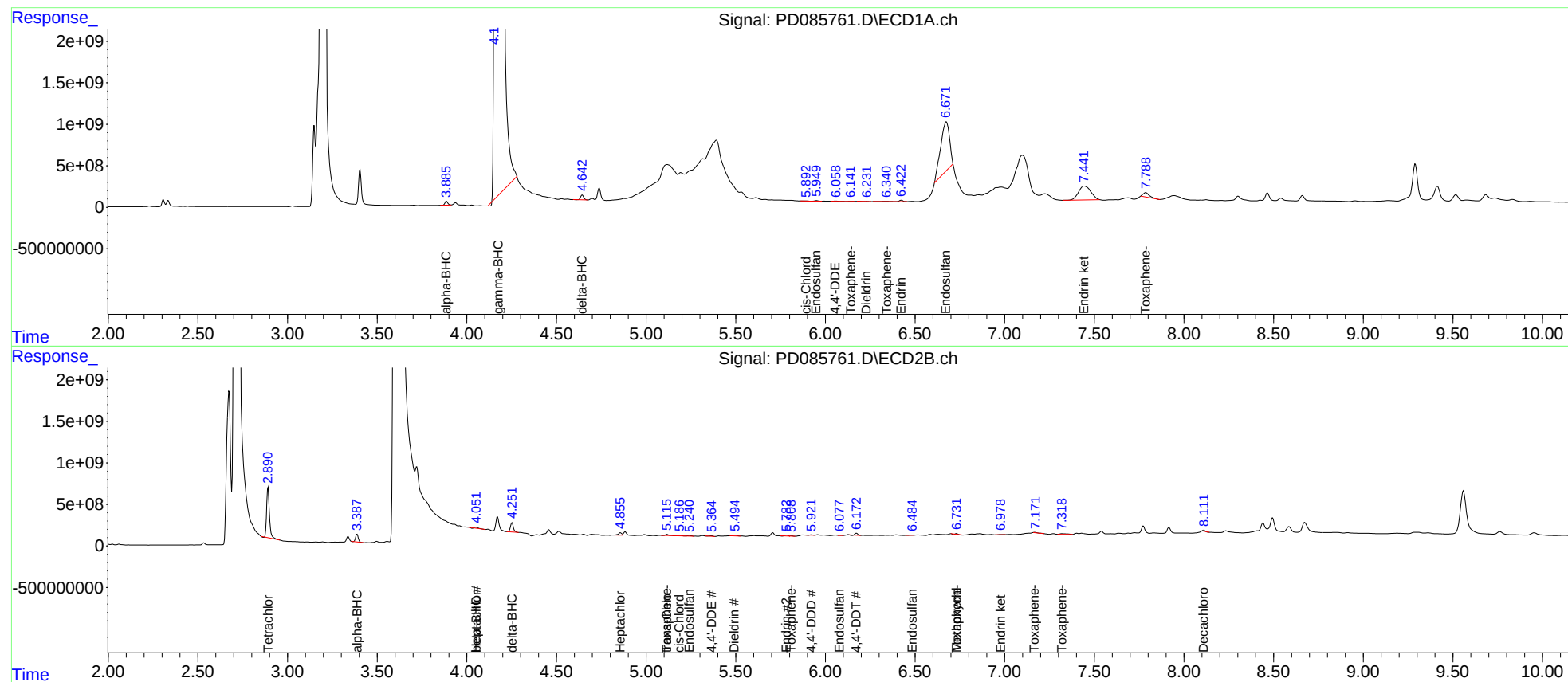
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.891	0	6551.4E6	N.D.	1547.303
2)	SA Decachlor...	0.000	8.110	0	81871823	N.D.	21.175
Target Compounds							
2)	A alpha-BHC	3.887	3.388	534.0E6	953.6E6	293.394	147.636 #
3)	MA gamma-BHC...	4.165f	3.721	79590.7E6	-4522182338	42041.449	N.D. #
4)	MA Heptachlor	0.000	4.051	0	134.0E6	N.D.	22.420
6)	B beta-BHC	0.000	4.051f	0	134.0E6	N.D.	50.120
7)	B delta-BHC	4.644	4.252	714.1E6	1314.4E6	403.469	220.460 #
8)	B Heptachlo...	0.000	4.857	0	371.8E6	N.D.	67.797
9)	A Endosulfan I	5.950	5.241	91194046	87955856	60.998	17.170 #
10)	B trans-Chl...	0.000	5.117	0	174.1E6	N.D.	32.153
11)	B cis-Chlor...	5.891	5.187	6032743	115.6E6	3.869	20.924 #
12)	B 4,4'-DDE	6.058	5.364	61451139	55607443	45.288	11.176 #
13)	MA Dieldrin	6.226	5.494	18986295	164.9E6	11.630	29.189 #
14)	MA Endrin	6.423	5.783	221.9E6	100.4E6	184.833	22.373 #
15)	B Endosulfa...	6.674	6.078	20778.5E6	35595992	15177.456	7.750 #
16)	A 4,4'-DDD	0.000	5.922	0	33358867	N.D.	7.846
17)	MA 4,4'-DDT	0.000	6.173	0	222.9E6	N.D.	50.997
19)	B Endosulfa...	0.000	6.486	0	8592977	N.D.	2.050
20)	A Methoxychlor	0.000	6.731	0	15673562	N.D.	7.436
21)	B Endrin ke...	7.444f	6.979	7968.1E6	39653122	5692.608	7.434 #
22)	Toxaphene-1	6.143	5.117	15237758	174.1E6	1591.590	5656.767 #
23)	Toxaphene-2	6.341	5.808	86126554	64672425	5781.530	2027.764 #
24)	Toxaphene-3	0.000	6.731	0	15673562	N.D.	144.718
25)	Toxaphene-4	0.000	7.167	0	64425207	N.D.	946.679
26)	Toxaphene-5	7.787	7.319	1263.4E6	242.0E6	57323.662	4527.333 #

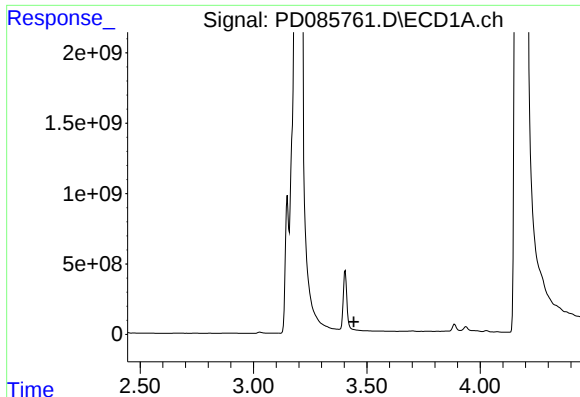
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 12:07
Operator : AR\AJ
Sample : P4019-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 13:44:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

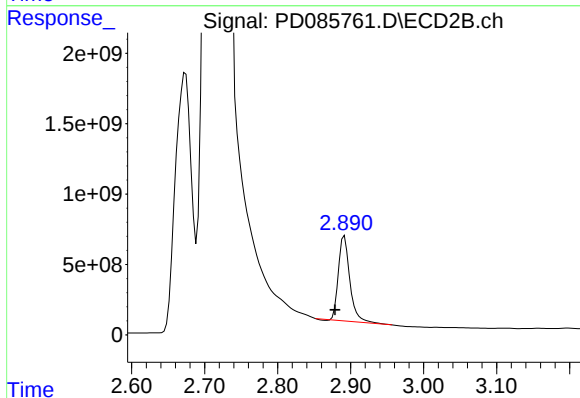
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





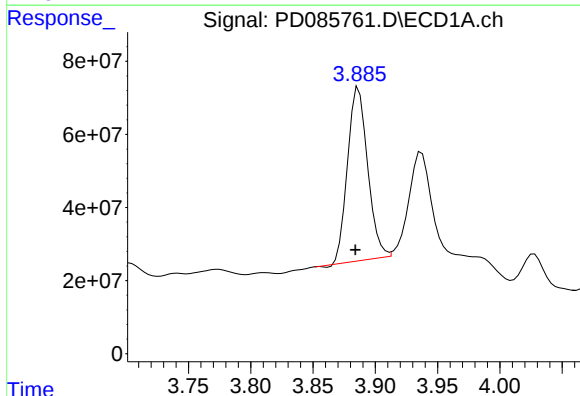
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.442 min
Response: 0
Conc: N.D.



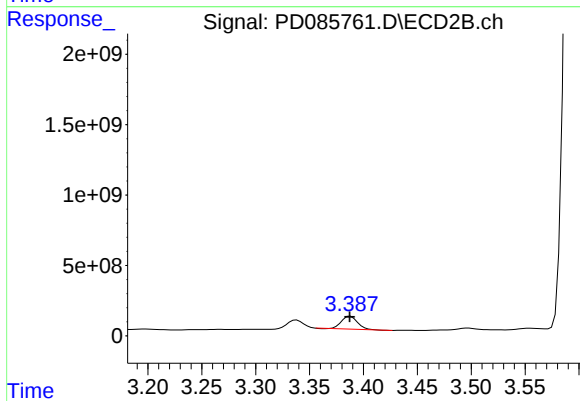
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: 0.013 min
Response: 6551362883
Conc: 1547.30 ng/ml



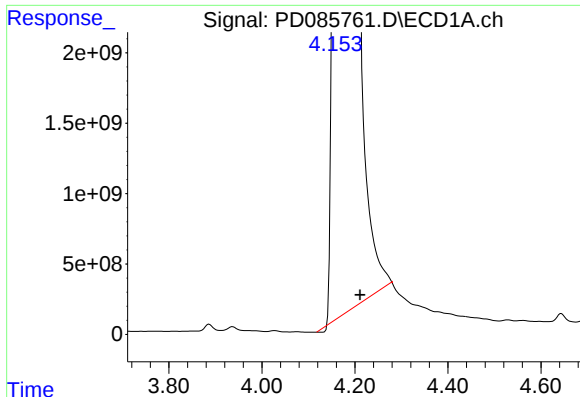
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 533961301
Conc: 293.39 ng/ml



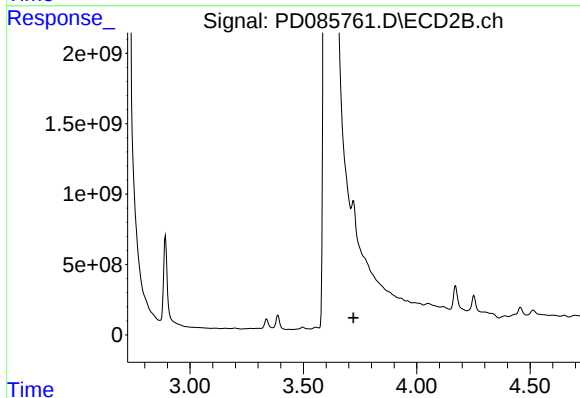
#2 alpha-BHC

R.T.: 3.388 min
Delta R.T.: 0.000 min
Response: 953566861
Conc: 147.64 ng/ml



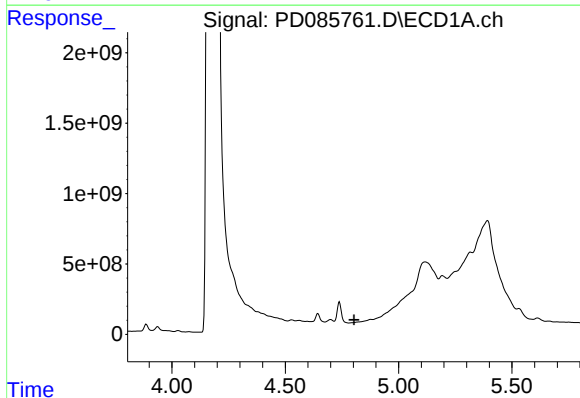
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: -0.046 min
Response: 79590680348
Conc: 42041.45 ng/ml



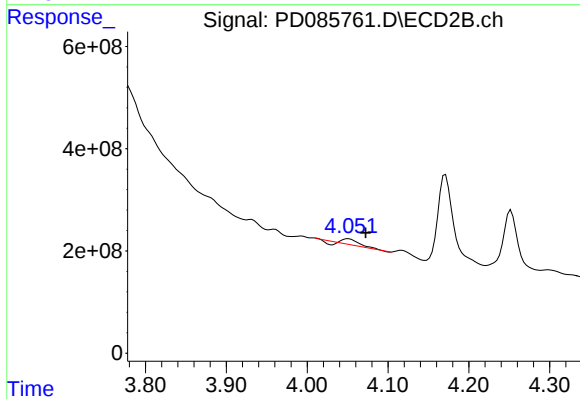
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: -4522182338
Conc: N.D.



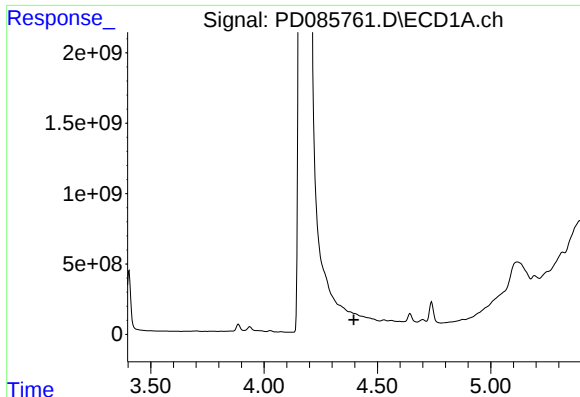
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



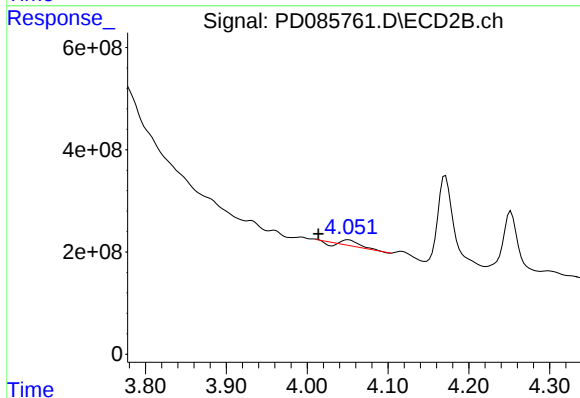
#4 Heptachlor

R.T.: 4.051 min
Delta R.T.: -0.022 min
Response: 134035782
Conc: 22.42 ng/ml



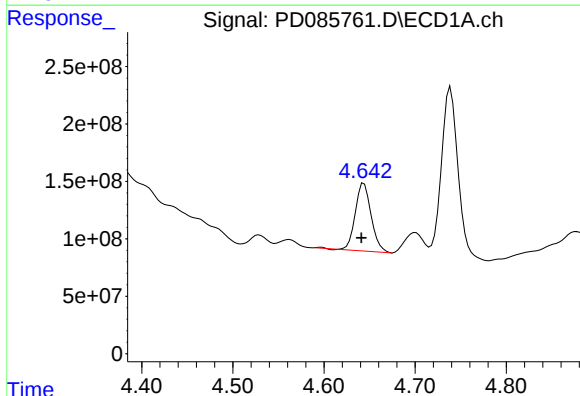
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.



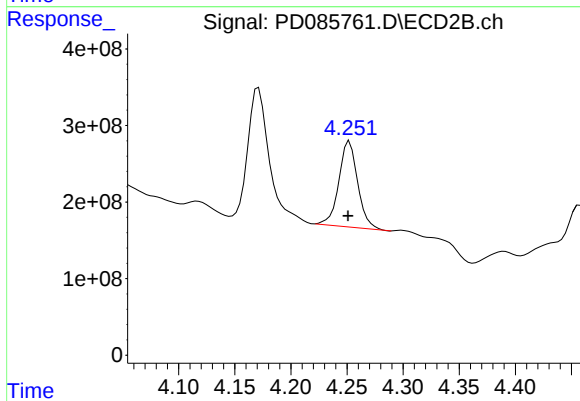
#6 beta-BHC

R.T.: 4.051 min
Delta R.T.: 0.037 min
Response: 134035782
Conc: 50.12 ng/ml



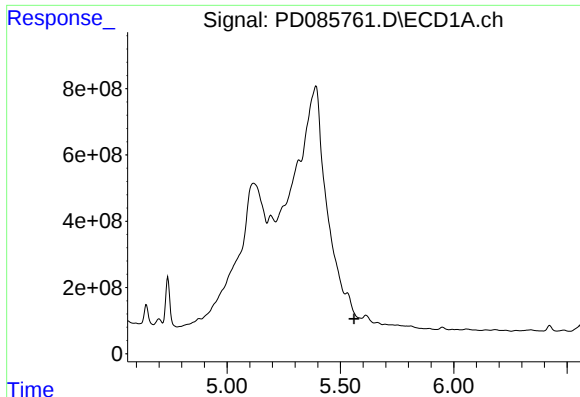
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 714127960
Conc: 403.47 ng/ml



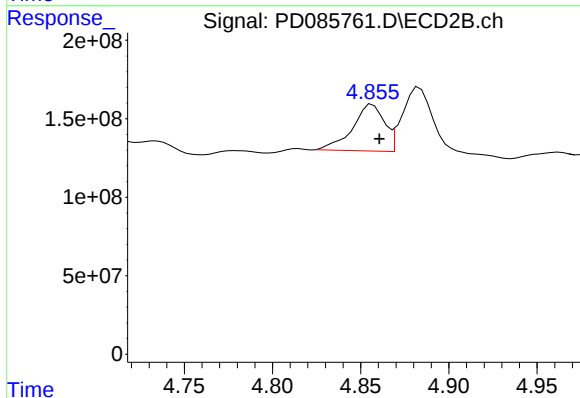
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.001 min
Response: 1314399714
Conc: 220.46 ng/ml



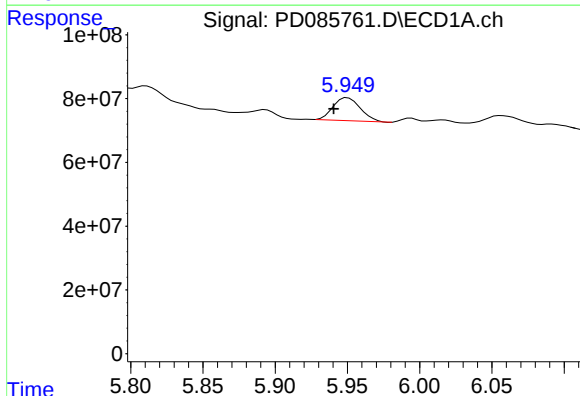
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



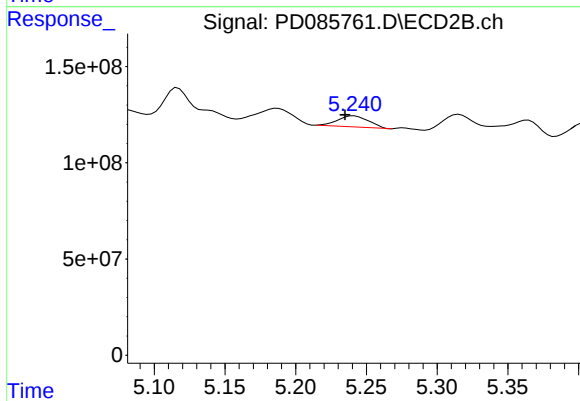
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 371813247
Conc: 67.80 ng/ml



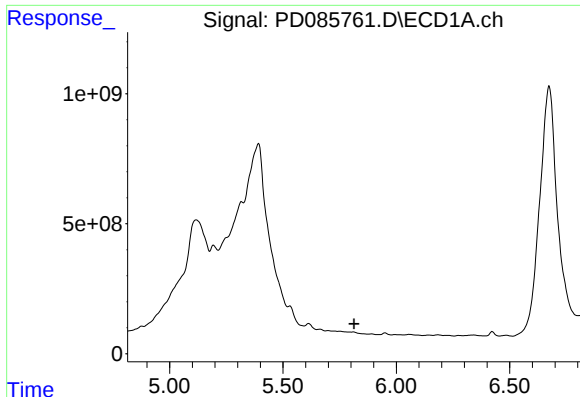
#9 Endosulfan I

R.T.: 5.950 min
Delta R.T.: 0.010 min
Response: 91194046
Conc: 61.00 ng/ml



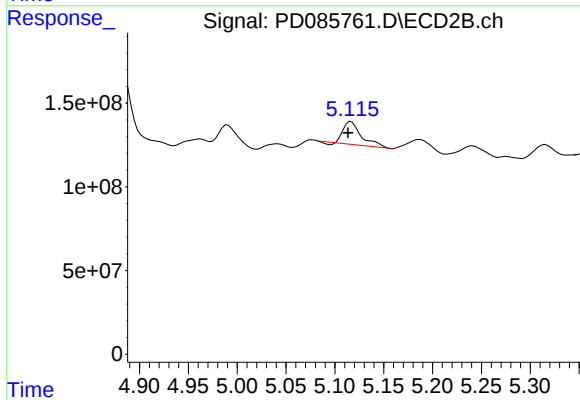
#9 Endosulfan I

R.T.: 5.241 min
Delta R.T.: 0.007 min
Response: 87955856
Conc: 17.17 ng/ml



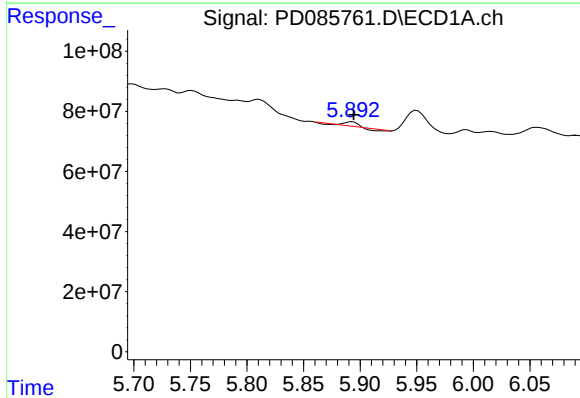
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.



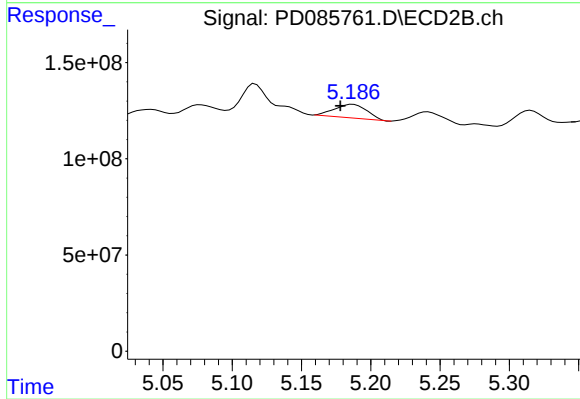
#10 trans-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 174055658
Conc: 32.15 ng/ml



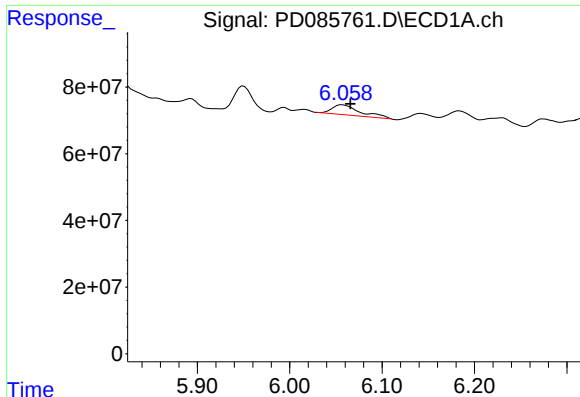
#11 cis-Chlordane

R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 6032743
Conc: 3.87 ng/ml



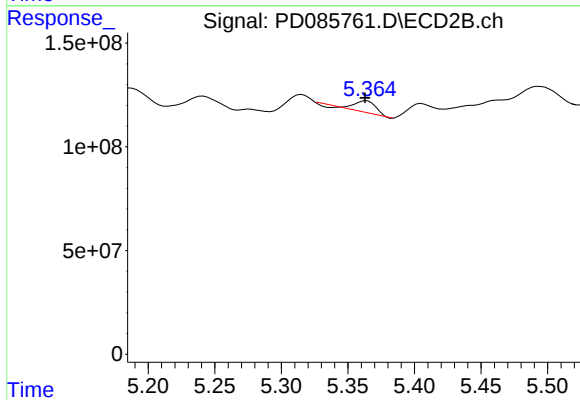
#11 cis-Chlordane

R.T.: 5.187 min
Delta R.T.: 0.009 min
Response: 115641339
Conc: 20.92 ng/ml



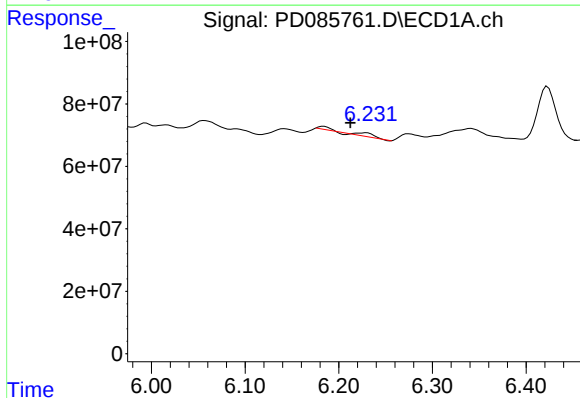
#12 4,4'-DDE

R.T.: 6.058 min
Delta R.T.: -0.008 min
Response: 61451139
Conc: 45.29 ng/ml



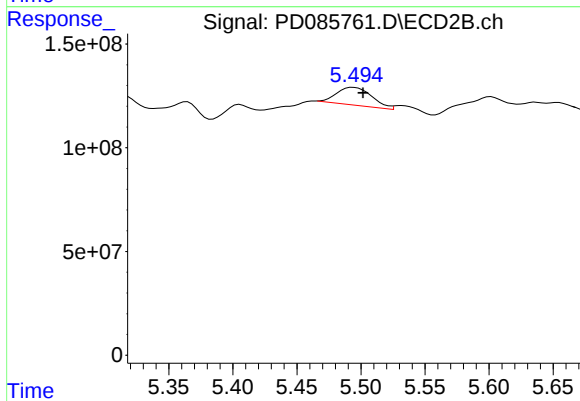
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: 0.002 min
Response: 55607443
Conc: 11.18 ng/ml



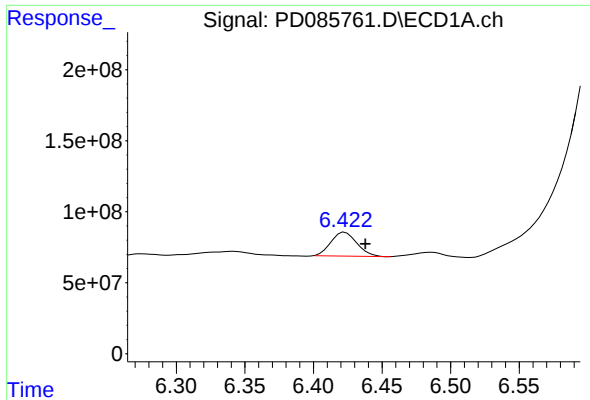
#13 Dieldrin

R.T.: 6.226 min
Delta R.T.: 0.014 min
Response: 18986295
Conc: 11.63 ng/ml



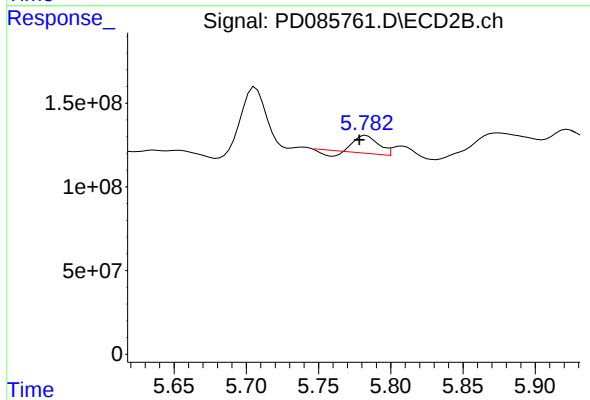
#13 Dieldrin

R.T.: 5.494 min
Delta R.T.: -0.007 min
Response: 164922374
Conc: 29.19 ng/ml



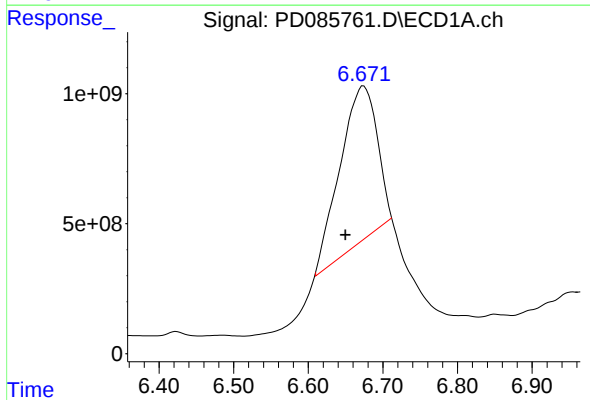
#14 Endrin

R.T.: 6.423 min
Delta R.T.: -0.015 min
Response: 221935892
Conc: 184.83 ng/ml



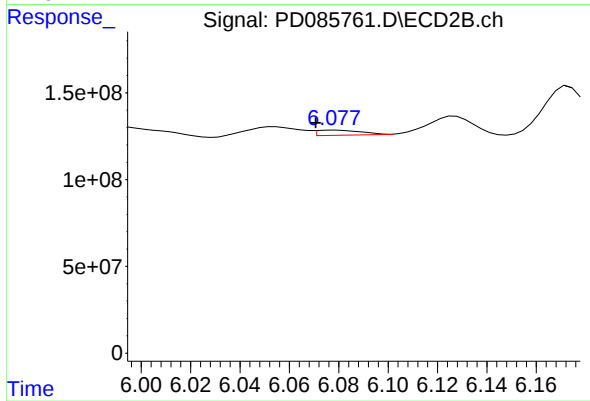
#14 Endrin

R.T.: 5.783 min
Delta R.T.: 0.005 min
Response: 100407564
Conc: 22.37 ng/ml



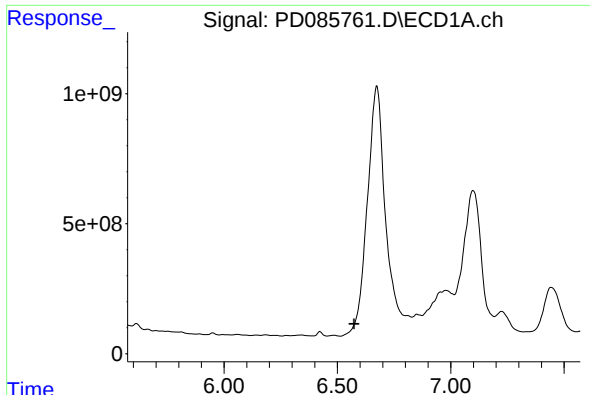
#15 Endosulfan II

R.T.: 6.674 min
Delta R.T.: 0.024 min
Response: 20778518206
Conc: 15177.46 ng/ml



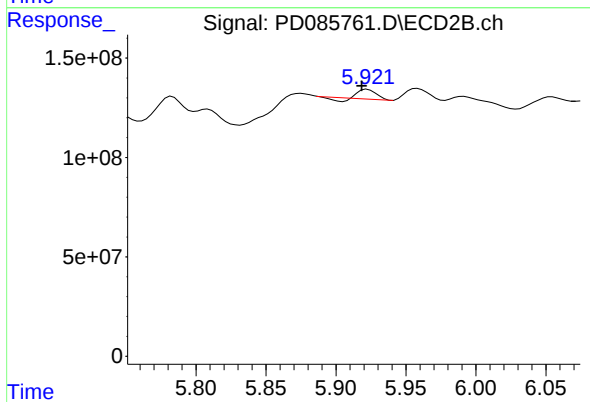
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: 0.007 min
Response: 35595992
Conc: 7.75 ng/ml



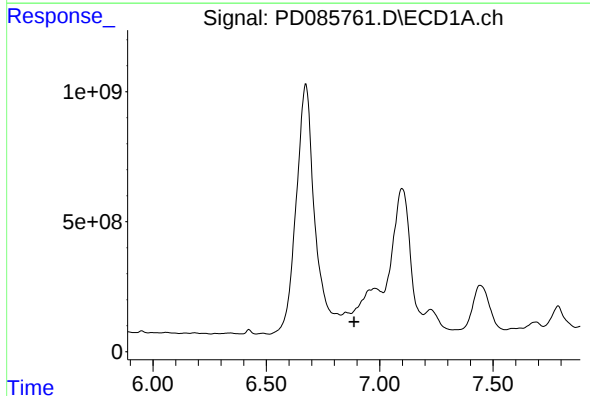
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



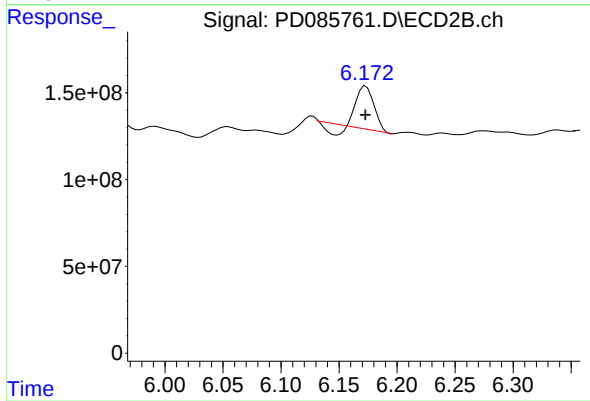
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 33358867
Conc: 7.85 ng/ml



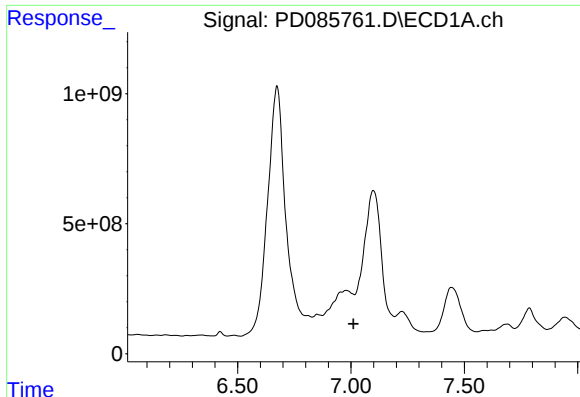
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



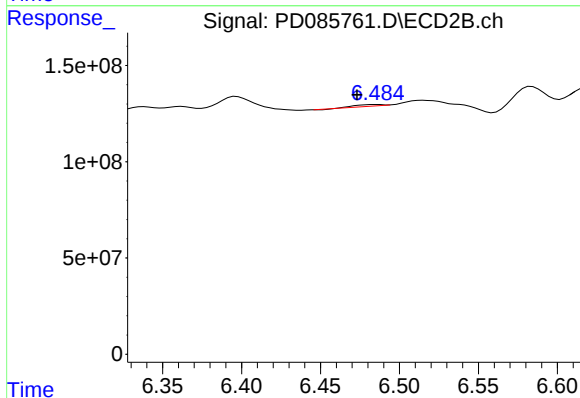
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 222902039
Conc: 51.00 ng/ml



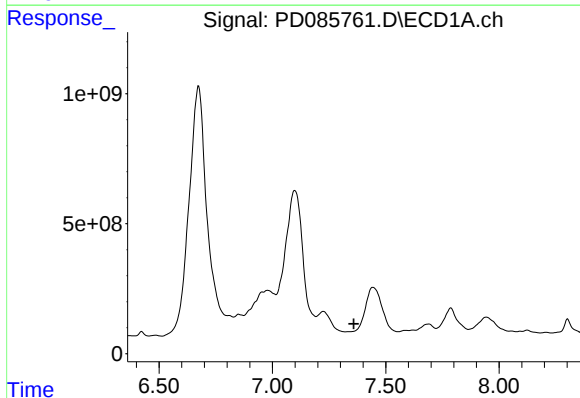
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



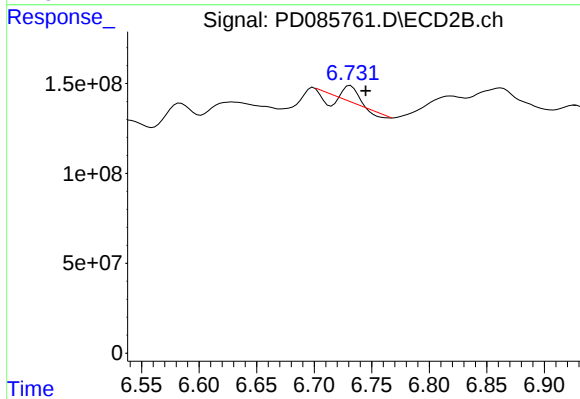
#19 Endosulfan Sulfate

R.T.: 6.486 min
Delta R.T.: 0.013 min
Response: 8592977
Conc: 2.05 ng/ml



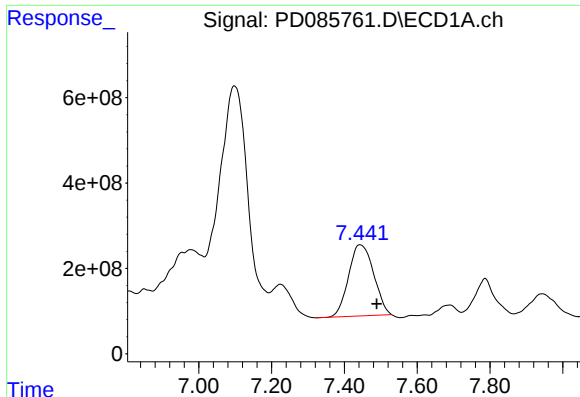
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



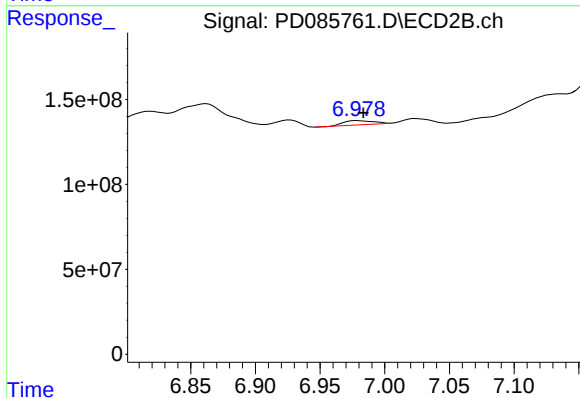
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.013 min
Response: 15673562
Conc: 7.44 ng/ml



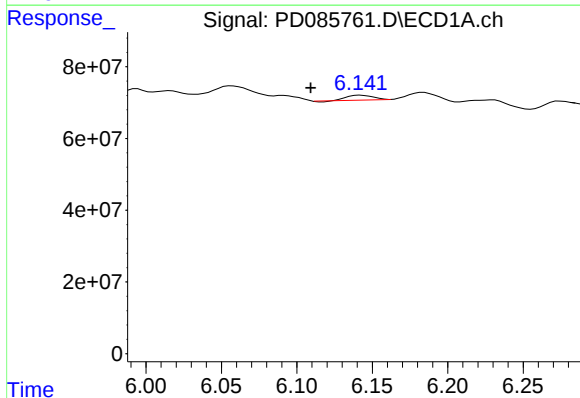
#21 Endrin ketone

R.T.: 7.444 min
Delta R.T.: -0.045 min
Response: 7968112154
Conc: 5692.61 ng/ml



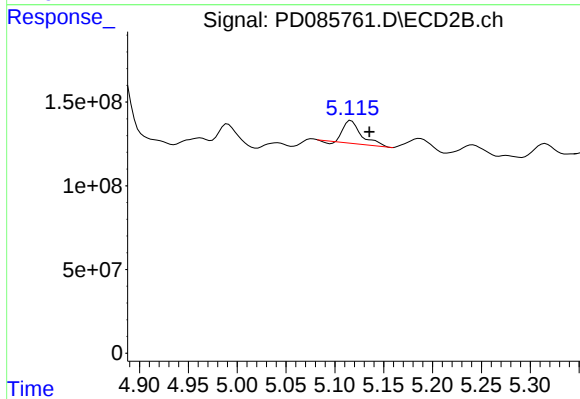
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 39653122
Conc: 7.43 ng/ml



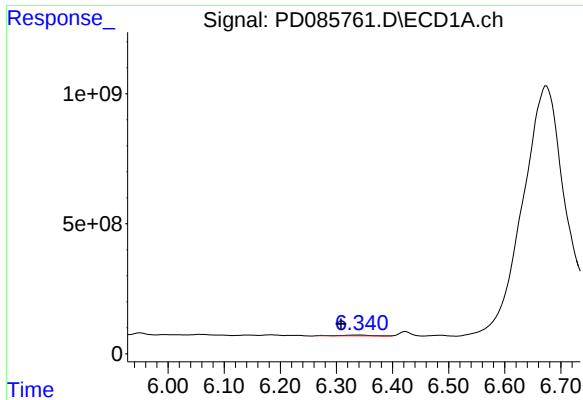
#22 Toxaphene-1

R.T.: 6.143 min
Delta R.T.: 0.034 min
Response: 15237758
Conc: 1591.59 ng/ml



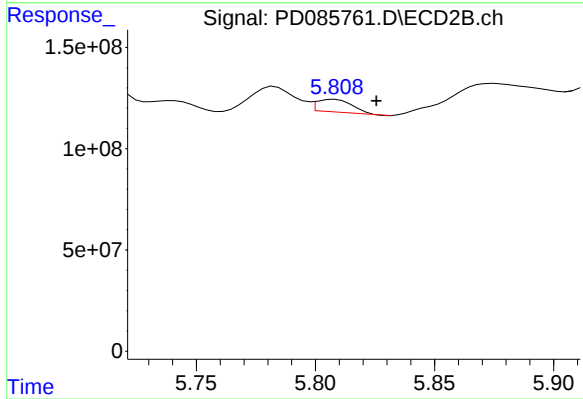
#22 Toxaphene-1

R.T.: 5.117 min
Delta R.T.: -0.019 min
Response: 174055658
Conc: 5656.77 ng/ml



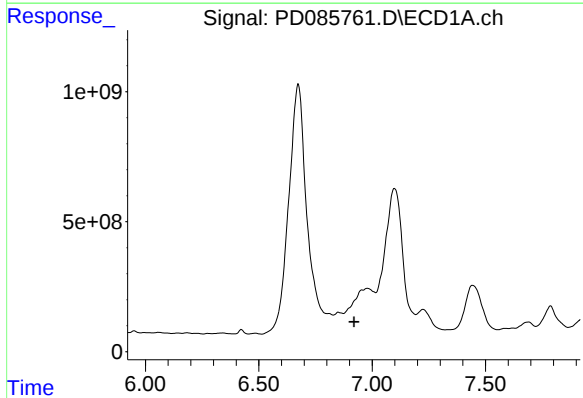
#23 Toxaphene-2

R.T.: 6.341 min
Delta R.T.: 0.032 min
Response: 86126554
Conc: 5781.53 ng/ml



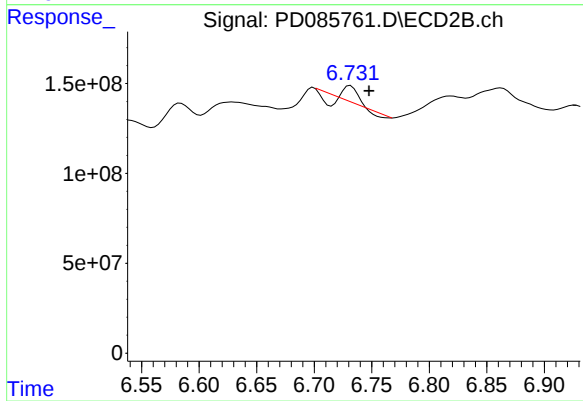
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.017 min
Response: 64672425
Conc: 2027.76 ng/ml



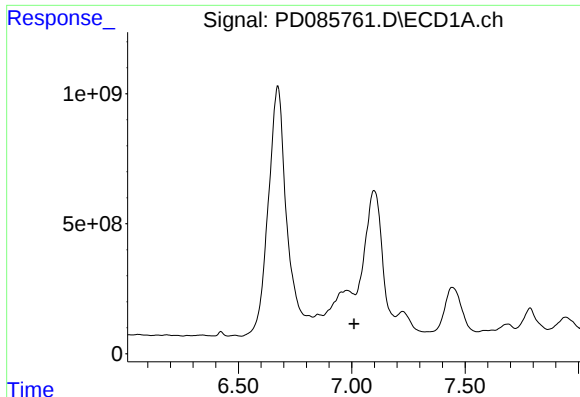
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



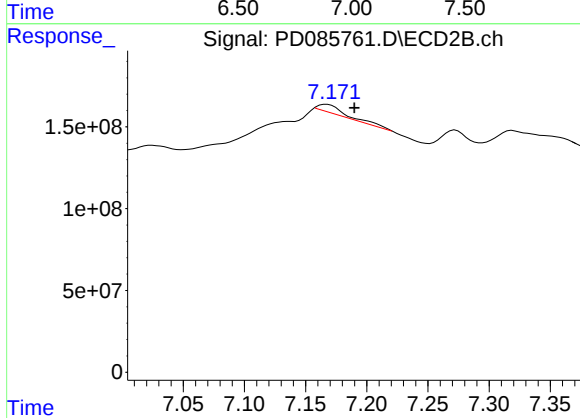
#24 Toxaphene-3

R.T.: 6.731 min
Delta R.T.: -0.016 min
Response: 15673562
Conc: 144.72 ng/ml



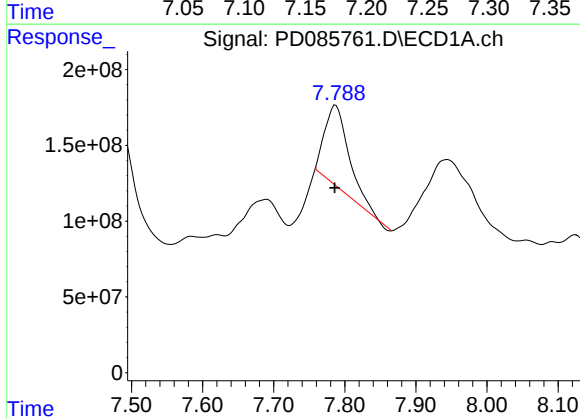
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.011 min
Response: 0
Conc: N.D.



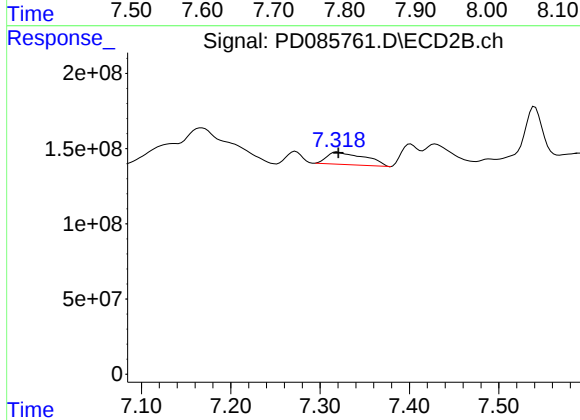
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: -0.023 min
Response: 64425207
Conc: 946.68 ng/ml



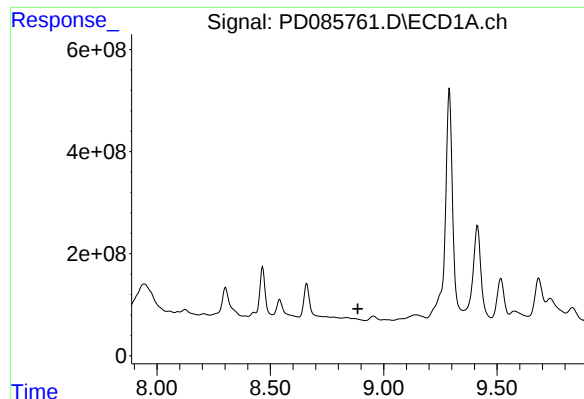
#26 Toxaphene-5

R.T.: 7.787 min
Delta R.T.: 0.001 min
Response: 1263421900
Conc: 57323.66 ng/ml



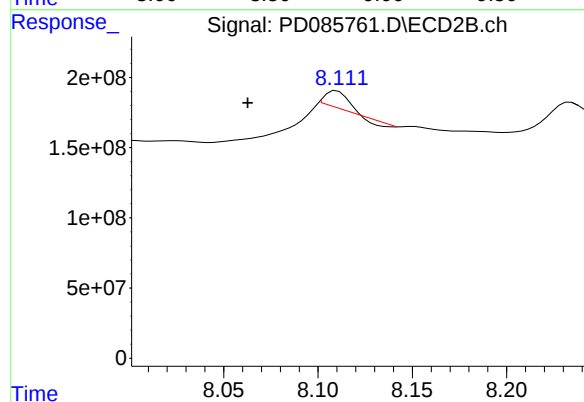
#26 Toxaphene-5

R.T.: 7.319 min
Delta R.T.: -0.001 min
Response: 241972704
Conc: 4527.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.110 min
Delta R.T.: 0.047 min
Response: 81871823
Conc: 21.17 ng/ml