

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 20:01
 Operator : AR\AJ
 Sample : P4017-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:40:17 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

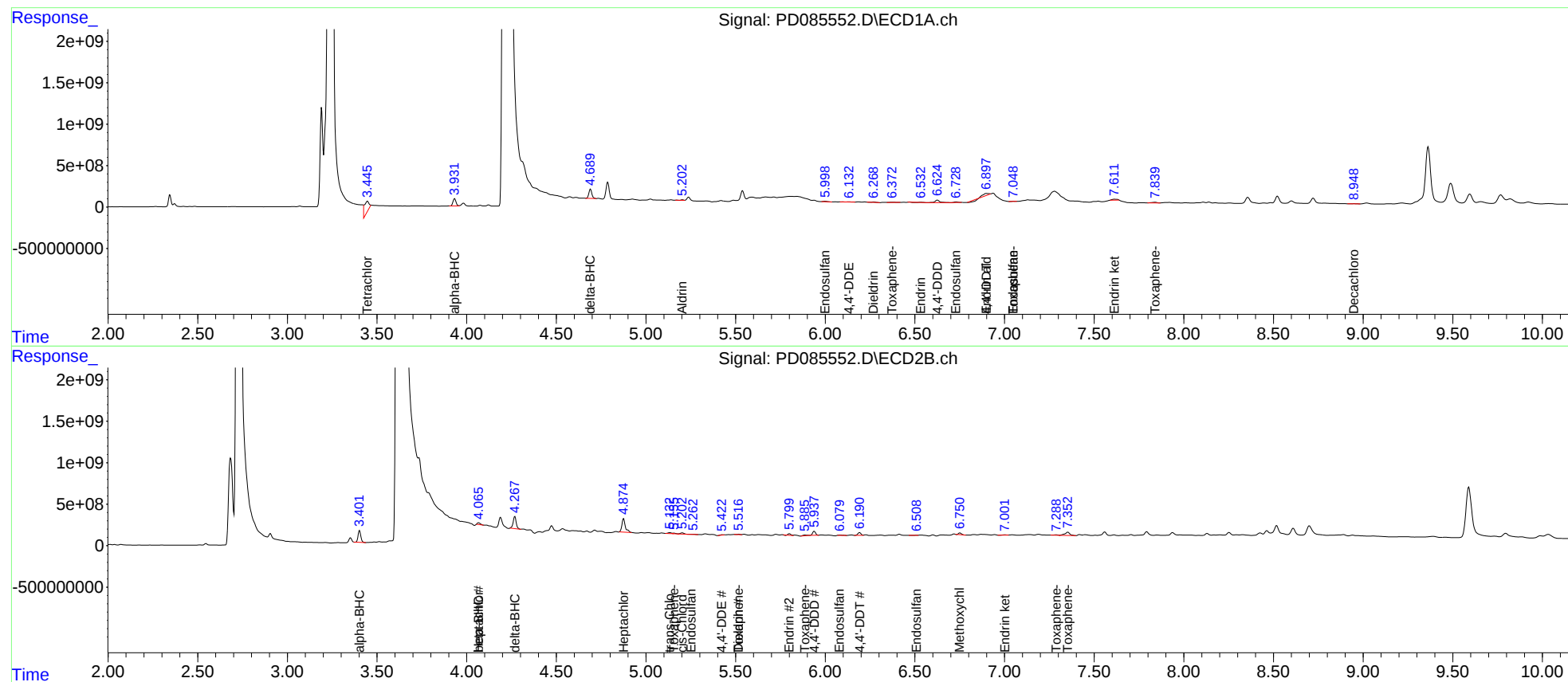
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.905	2393.6E6	-24796102	1976.605	N.D. #
27)	SA Decachlor...	8.950	0.000	19266606	0	11.745	N.D. #
Target Compounds							
2)	A alpha-BHC	3.933	3.403	1056.7E6	1530.5E6	447.235	277.161 #
4)	MA Heptachlor	4.865	4.067f	-2369842	238.5E6	N.D.	50.235
6)	B beta-BHC	0.000	4.067f	0	238.5E6	N.D.	102.541
7)	B delta-BHC	4.690	4.269	1298.8E6	1754.9E6	569.763	333.153 #
8)	B Heptachlo...	5.627	4.875	-1035915	2170.3E6	N.D.	467.511
9)	A Endosulfan I	5.998	5.255	86545045	23543200	48.831	5.729 #
12)	B 4,4'-DDE	6.132	5.424f	31405080	50838217	17.965	11.866 #
13)	MA Dieldrin	6.270	5.518	60752266	52113491	31.424	11.195 #
14)	MA Endrin	6.533f	5.800	15061077	184.5E6	9.368	44.482 #
15)	B Endosulfa...	6.731	6.081	97387953	74131796	53.115	20.035 #
16)	A 4,4'-DDD	6.625	5.939	563.9E6	559.2E6	427.970	166.990 #
17)	MA 4,4'-DDT	6.902f	6.192	304.1E6	413.3E6	249.499	130.491 #
18)	B Endrin al...	6.902f	6.260	304.1E6	-11077139	256.801	N.D. #
19)	B Endosulfa...	7.051	6.510	13791108	20794778	9.135	6.055 #
20)	A Methoxychlor	0.000	6.751	0	224.4E6	N.D.	138.277
21)	B Endrin ke...	7.615f	7.002	252.3E6	39805227	157.821	8.570 #
23)	Toxaphene-2	6.376	5.518	83663684	52113491	4789.010	2143.630 #
24)	Toxaphene-3	0.000	5.886	0	112.9E6	N.D.	4761.934
25)	Toxaphene-4	7.051	7.289f	13791108	82503781	437.336	1633.094 #
26)	Toxaphene-5	7.839	7.353	172.2E6	788.4E6	7476.079	24988.299 #

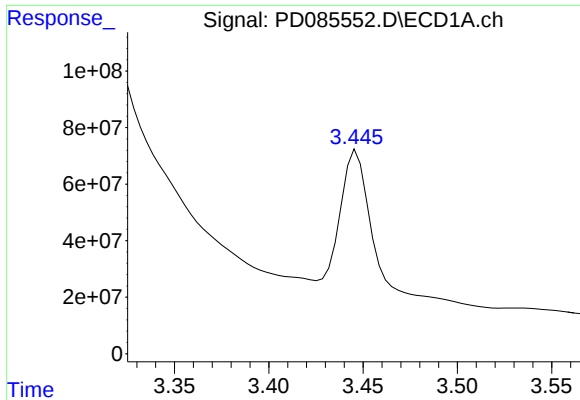
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 20:01
Operator : AR\AJ
Sample : P4017-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

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Quant Time: Sep 24 01:40:17 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

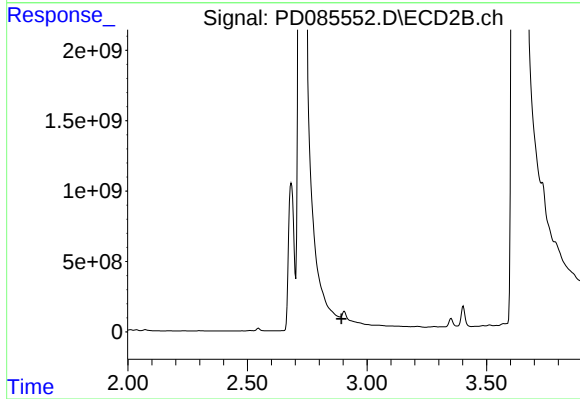
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





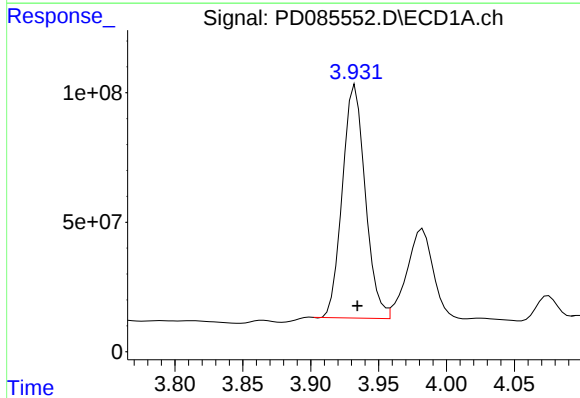
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 2393627565
Conc: 1976.60 ng/ml



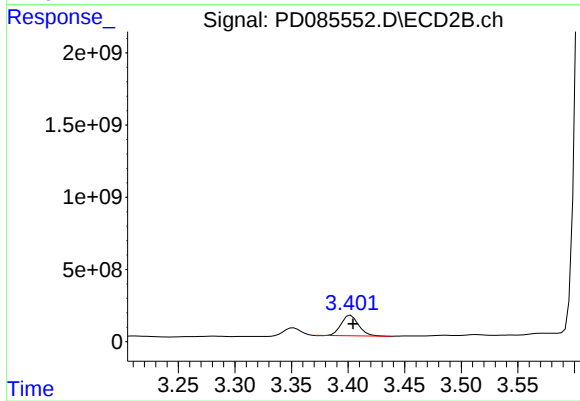
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: -24796102
Conc: N.D.



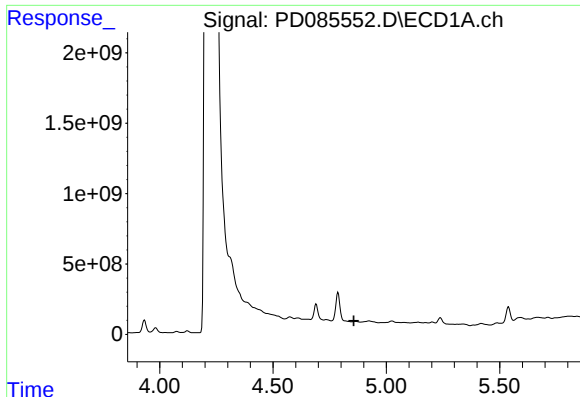
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1056682416
Conc: 447.23 ng/ml



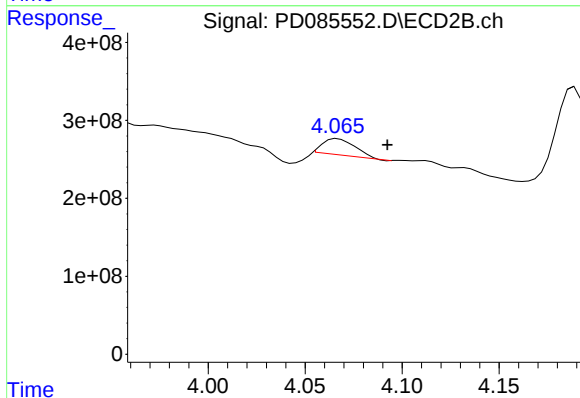
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.002 min
Response: 1530503530
Conc: 277.16 ng/ml



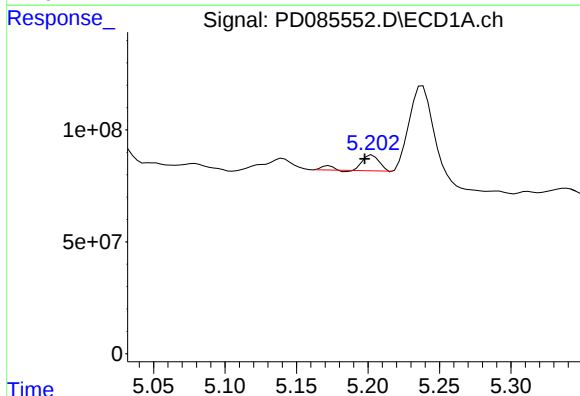
#4 Heptachlor

R.T.: 4.865 min
Delta R.T.: 0.008 min
Response: -2369842
Conc: N.D.



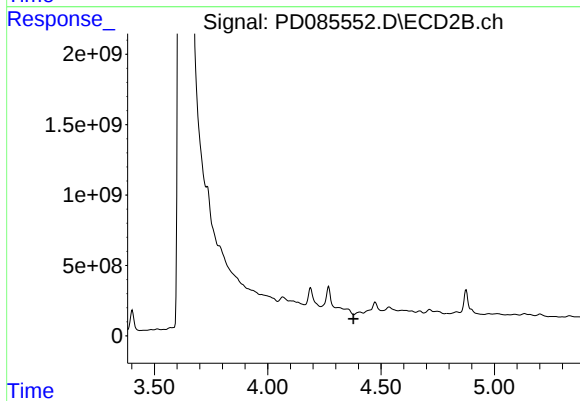
#4 Heptachlor

R.T.: 4.067 min
Delta R.T.: -0.026 min
Response: 238460490
Conc: 50.24 ng/ml



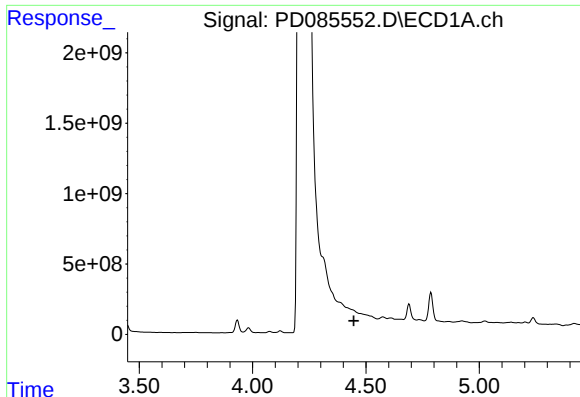
#5 Aldrin

R.T.: 5.203 min
Delta R.T.: 0.005 min
Response: 66152249
Conc: 30.48 ng/ml



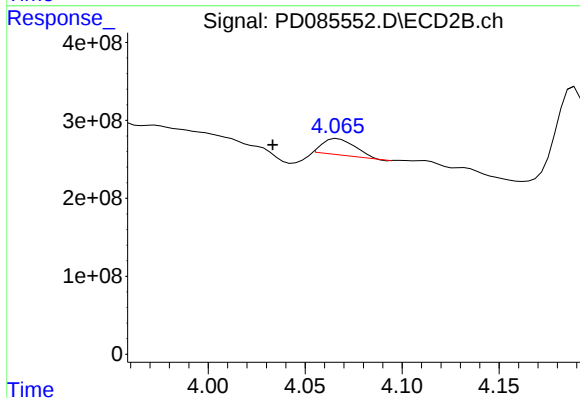
#5 Aldrin

R.T.: 4.407 min
Delta R.T.: 0.028 min
Response: -225834189
Conc: N.D.



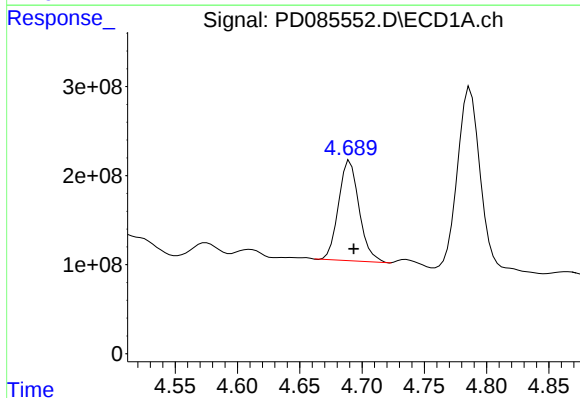
#6 beta-BHC

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



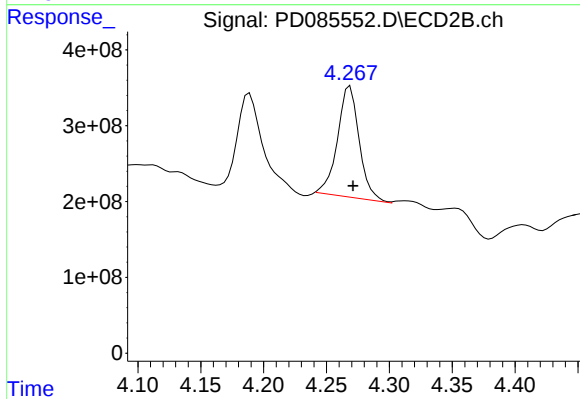
#6 beta-BHC

R.T.: 4.067 min
Delta R.T.: 0.033 min
Response: 238460490
Conc: 102.54 ng/ml



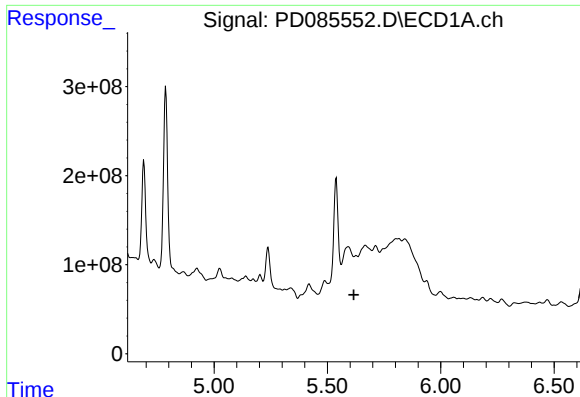
#7 delta-BHC

R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 1298838242
Conc: 569.76 ng/ml



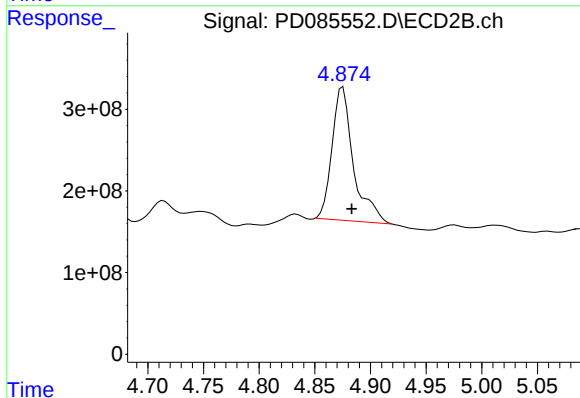
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 1754915664
Conc: 333.15 ng/ml



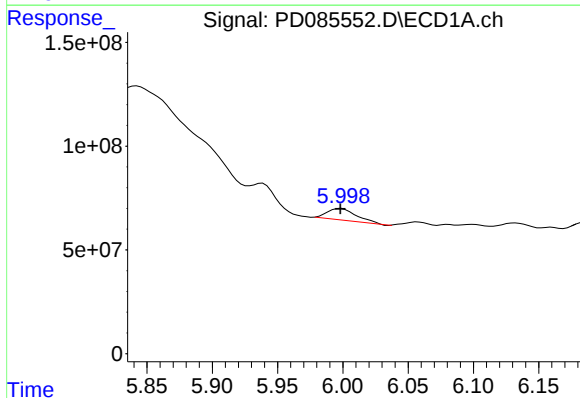
#8 Heptachlor epoxide

R.T.: 5.627 min
Delta R.T.: 0.010 min
Response: -1035915
Conc: N.D.



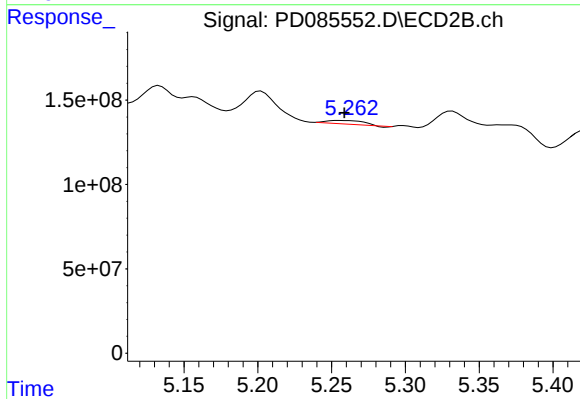
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 2170285773
Conc: 467.51 ng/ml



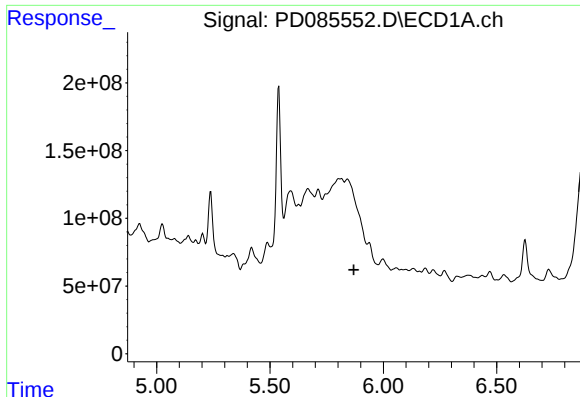
#9 Endosulfan I

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 86545045
Conc: 48.83 ng/ml



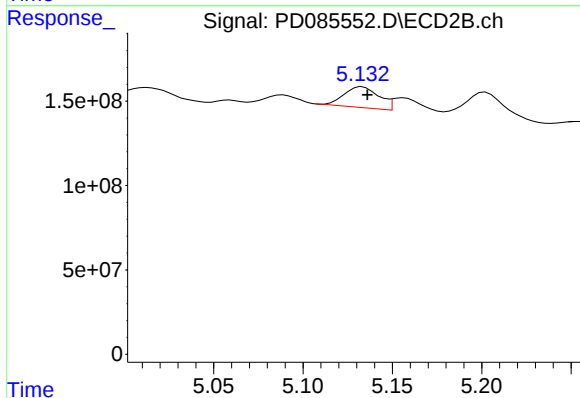
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 23543200
Conc: 5.73 ng/ml



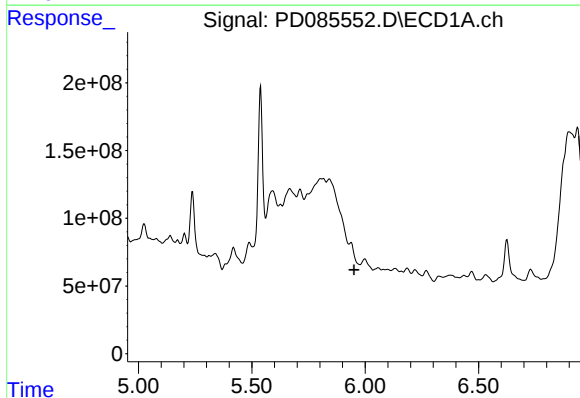
#10 trans-Chlordane

R.T.: 5.816 min
Delta R.T.: -0.055 min
Response: -91181019
Conc: N.D.



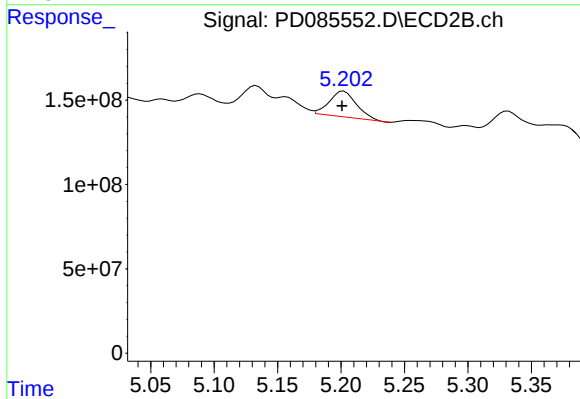
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 167784689
Conc: 37.08 ng/ml



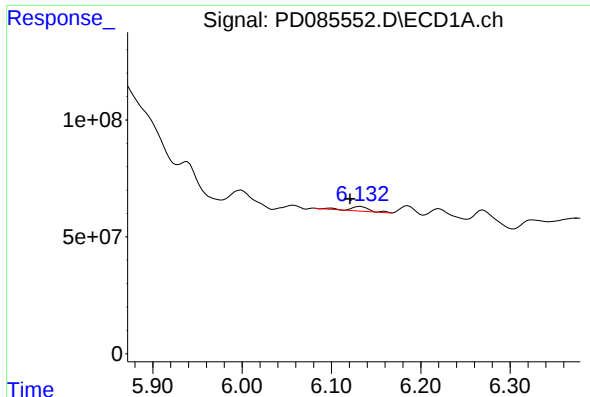
#11 cis-Chlordane

R.T.: 5.938 min
Delta R.T.: -0.013 min
Response: -121953903
Conc: N.D.



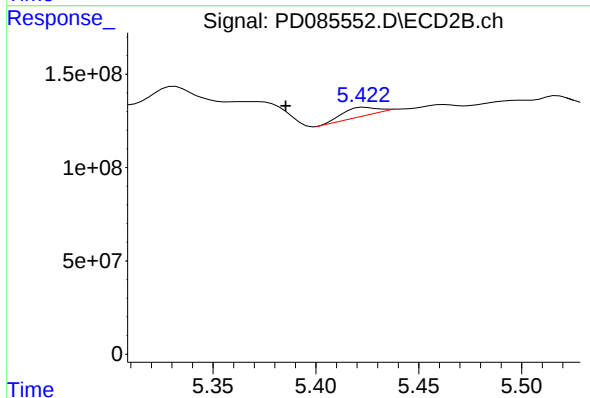
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 227351590
Conc: 49.01 ng/ml



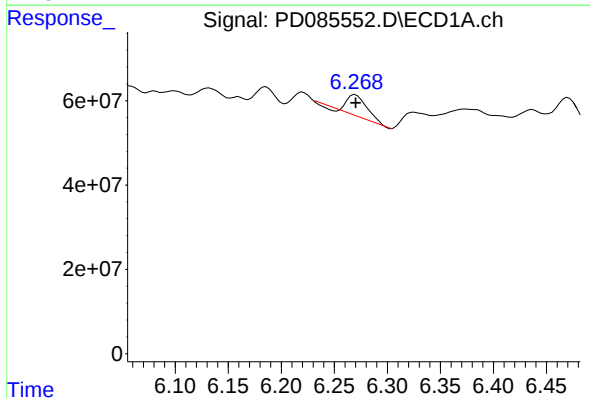
#12 4,4'-DDE

R.T.: 6.132 min
Delta R.T.: 0.011 min
Response: 31405080
Conc: 17.97 ng/ml



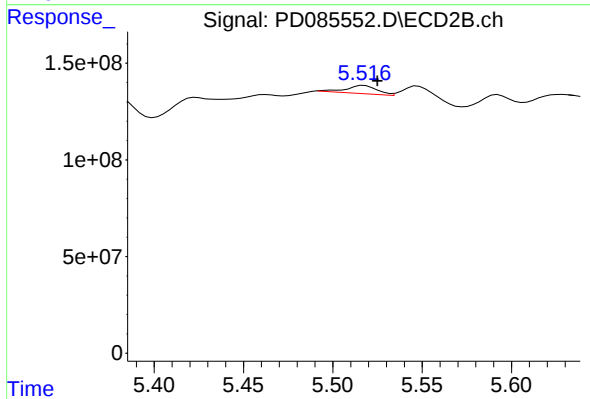
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.038 min
Response: 50838217
Conc: 11.87 ng/ml



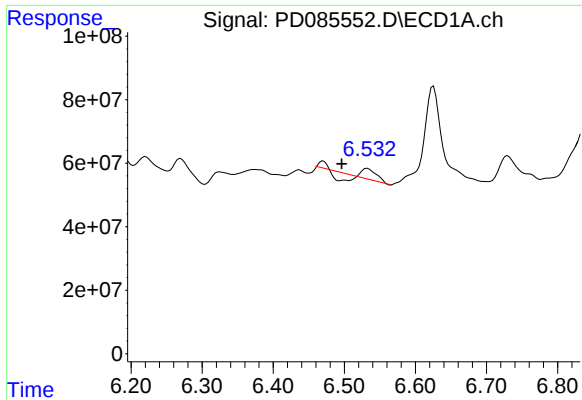
#13 Dieldrin

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 60752266
Conc: 31.42 ng/ml



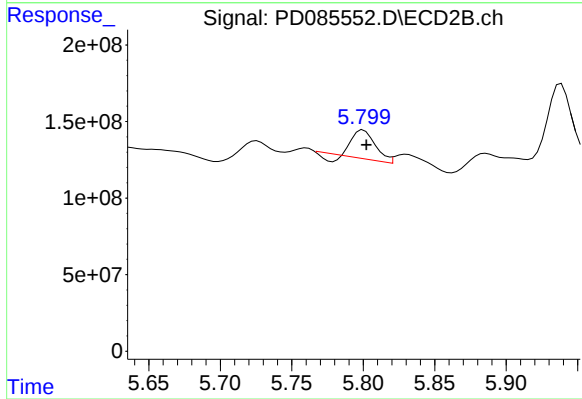
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 52113491
Conc: 11.20 ng/ml



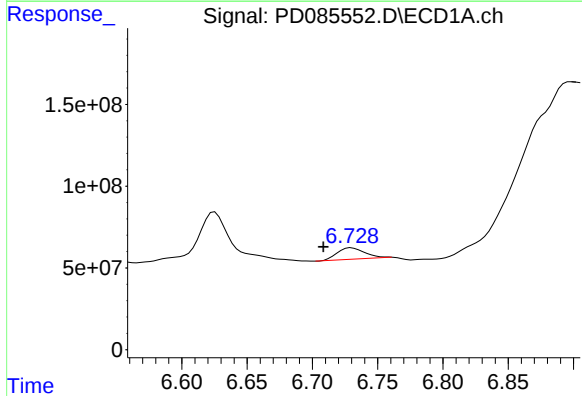
#14 Endrin

R.T.: 6.533 min
Delta R.T.: 0.037 min
Response: 15061077
Conc: 9.37 ng/ml



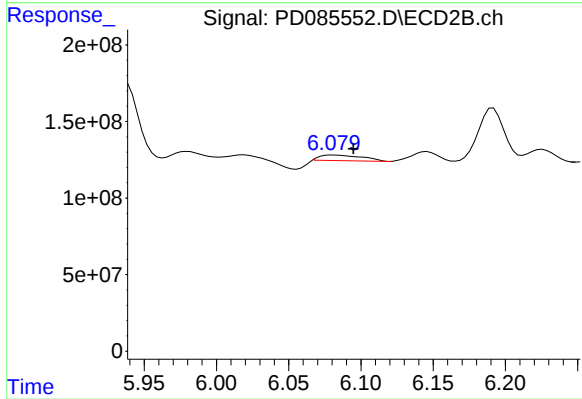
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 184501016
Conc: 44.48 ng/ml



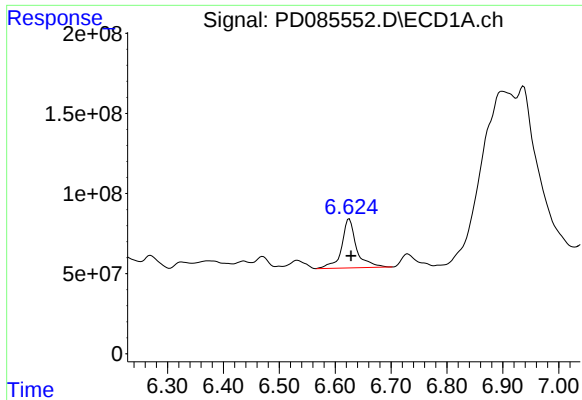
#15 Endosulfan II

R.T.: 6.731 min
Delta R.T.: 0.022 min
Response: 97387953
Conc: 53.11 ng/ml



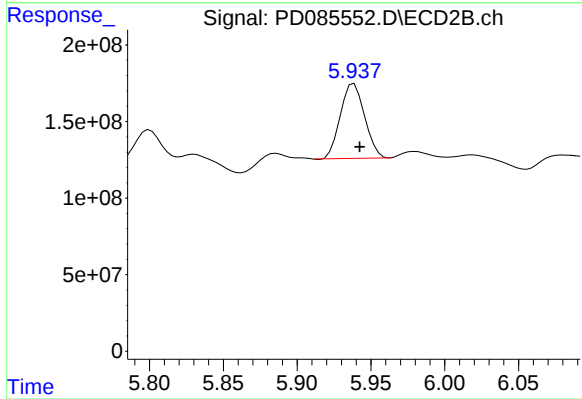
#15 Endosulfan II

R.T.: 6.081 min
Delta R.T.: -0.014 min
Response: 74131796
Conc: 20.03 ng/ml



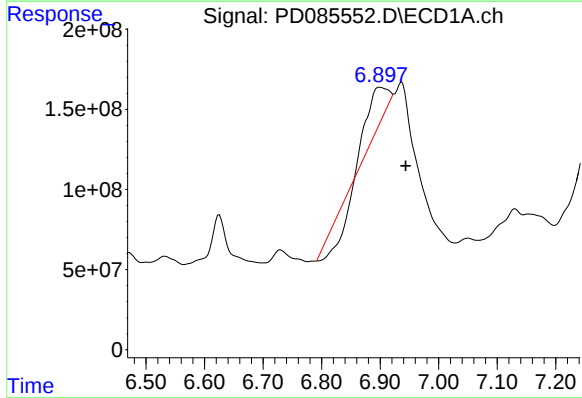
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 563871815
Conc: 427.97 ng/ml



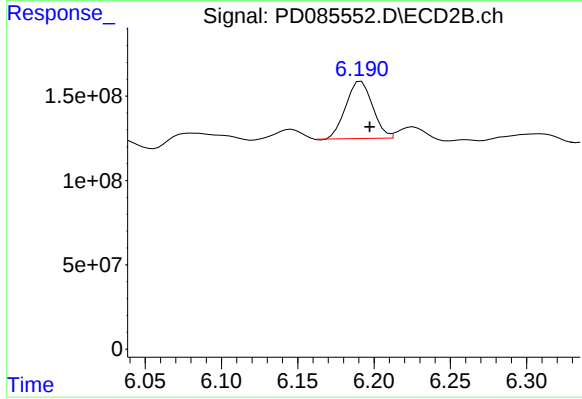
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 559225570
Conc: 166.99 ng/ml



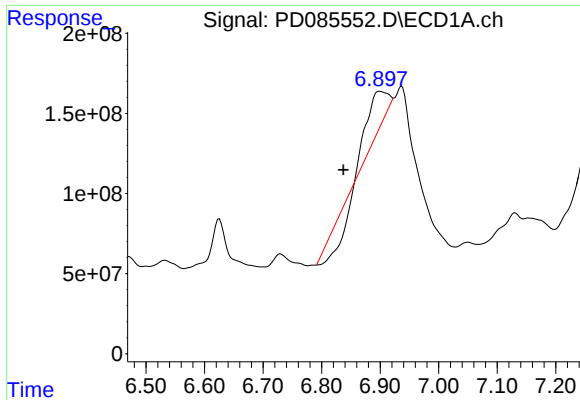
#17 4,4'-DDT

R.T.: 6.902 min
Delta R.T.: -0.042 min
Response: 304143452
Conc: 249.50 ng/ml



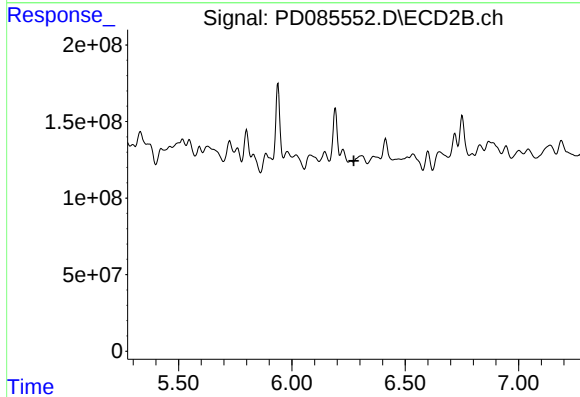
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 413320234
Conc: 130.49 ng/ml



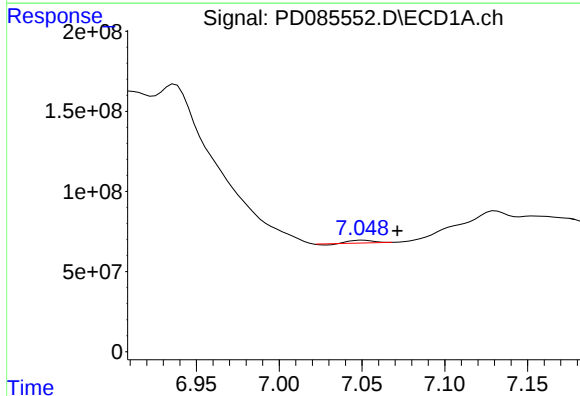
#18 Endrin aldehyde

R.T.: 6.902 min
Delta R.T.: 0.065 min
Response: 304143452
Conc: 256.80 ng/ml



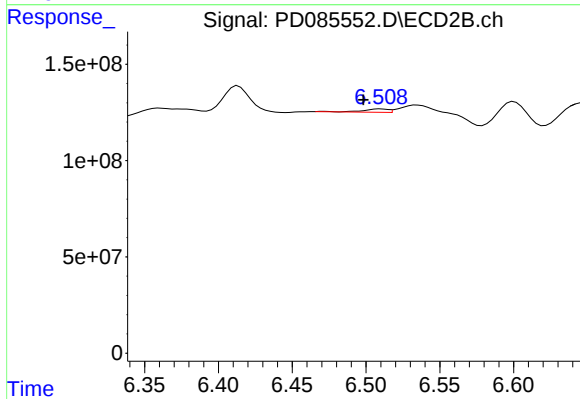
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: -0.013 min
Response: -11077139
Conc: N.D.



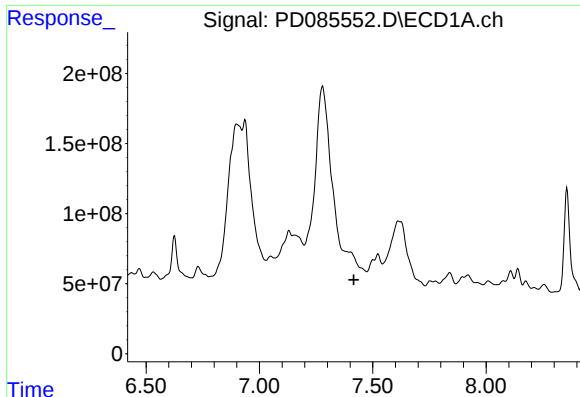
#19 Endosulfan Sulfate

R.T.: 7.051 min
Delta R.T.: -0.020 min
Response: 13791108
Conc: 9.13 ng/ml



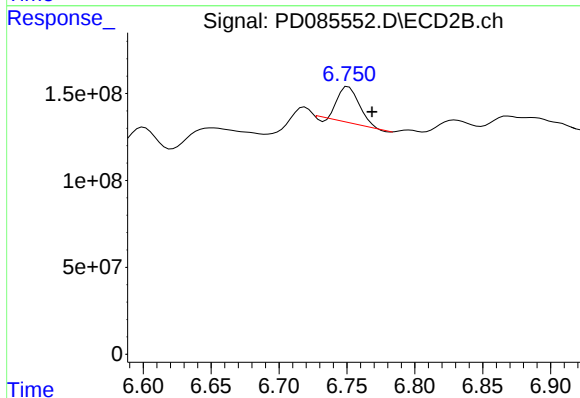
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: 0.012 min
Response: 20794778
Conc: 6.05 ng/ml



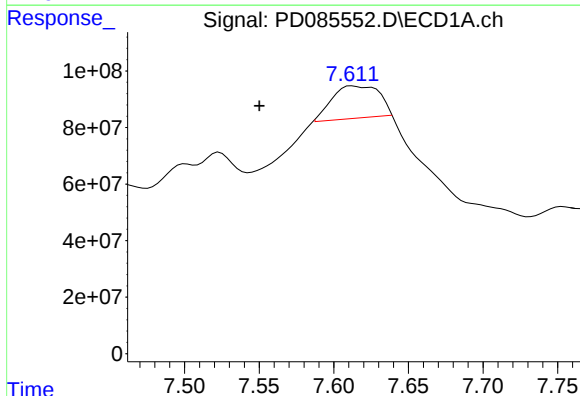
#20 Methoxychlor

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



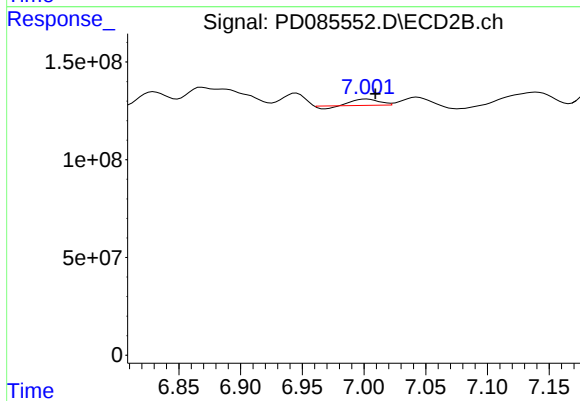
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.017 min
Response: 224412998
Conc: 138.28 ng/ml



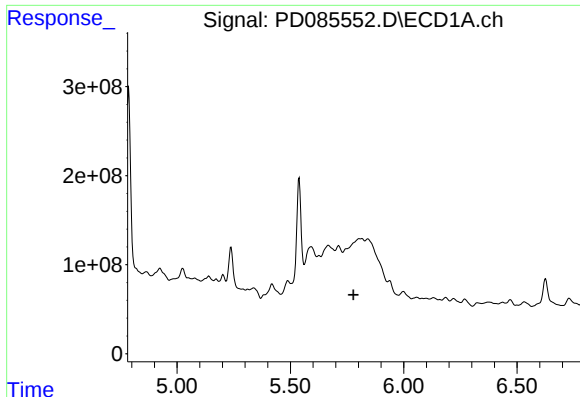
#21 Endrin ketone

R.T.: 7.615 min
Delta R.T.: 0.065 min
Response: 252311933
Conc: 157.82 ng/ml



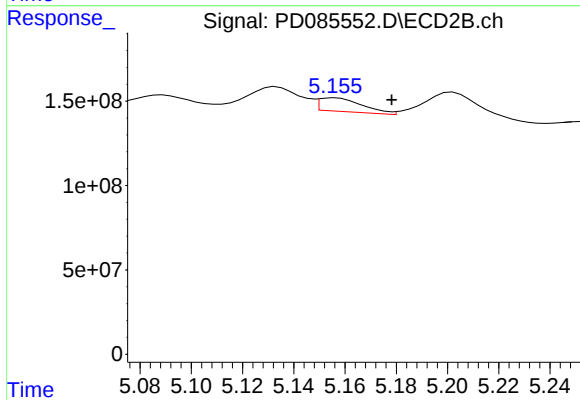
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 39805227
Conc: 8.57 ng/ml



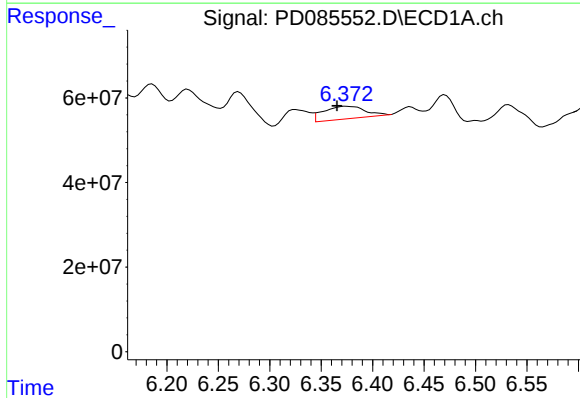
#22 Toxaphene-1

R.T.: 5.816 min
Delta R.T.: 0.037 min
Response: -91181019
Conc: N.D.



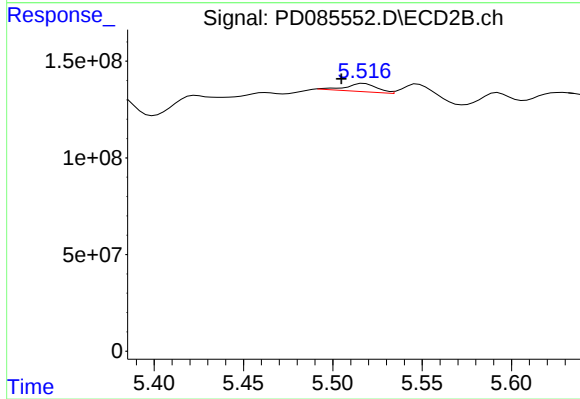
#22 Toxaphene-1

R.T.: 5.157 min
Delta R.T.: -0.022 min
Response: 93959640
Conc: 3806.47 ng/ml



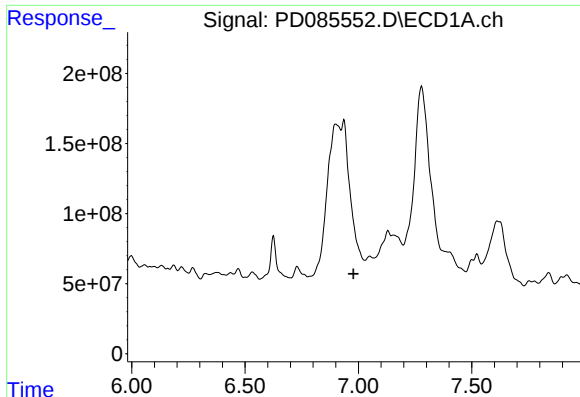
#23 Toxaphene-2

R.T.: 6.376 min
Delta R.T.: 0.011 min
Response: 83663684
Conc: 4789.01 ng/ml



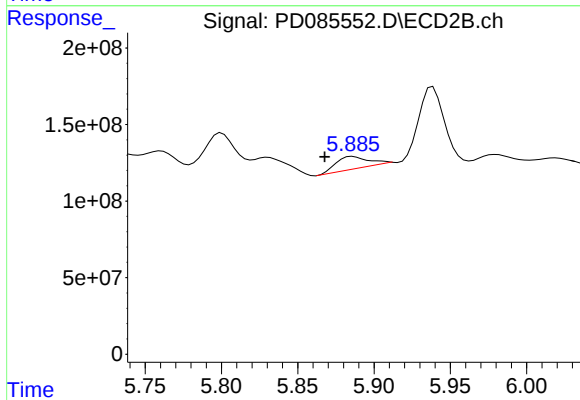
#23 Toxaphene-2

R.T.: 5.518 min
Delta R.T.: 0.013 min
Response: 52113491
Conc: 2143.63 ng/ml



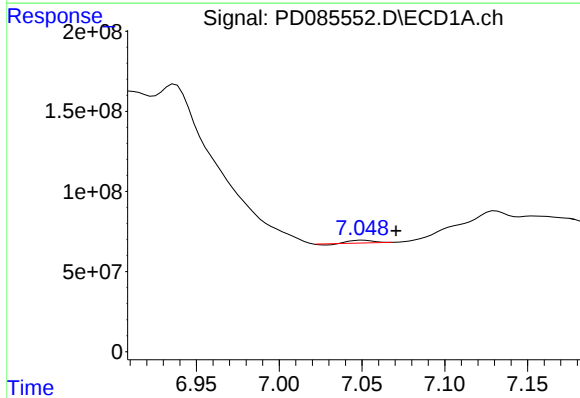
#24 Toxaphene-3

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



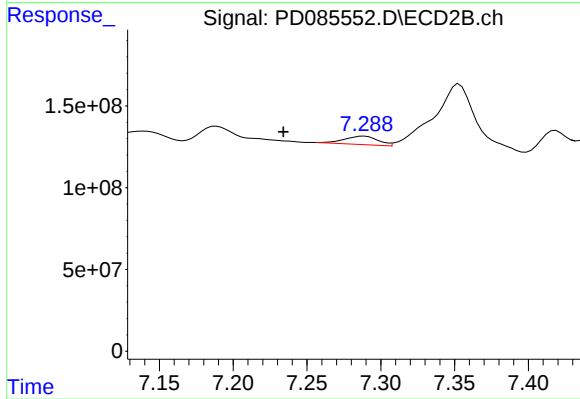
#24 Toxaphene-3

R.T.: 5.886 min
Delta R.T.: 0.018 min
Response: 112891745
Conc: 4761.93 ng/ml



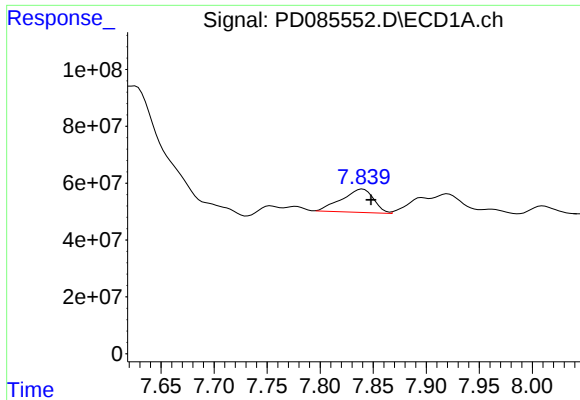
#25 Toxaphene-4

R.T.: 7.051 min
Delta R.T.: -0.020 min
Response: 13791108
Conc: 437.34 ng/ml



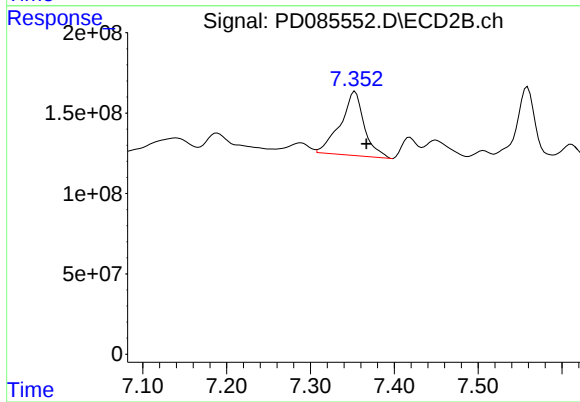
#25 Toxaphene-4

R.T.: 7.289 min
Delta R.T.: 0.055 min
Response: 82503781
Conc: 1633.09 ng/ml



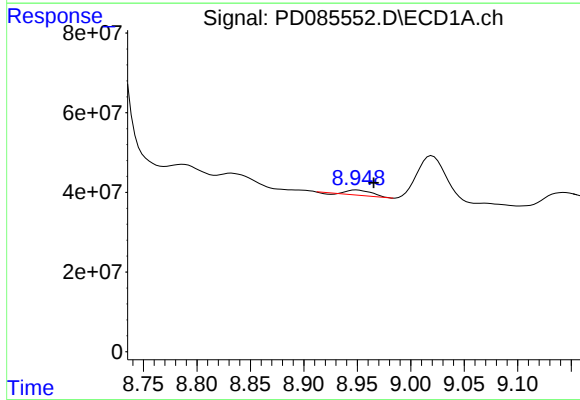
#26 Toxaphene-5

R.T.: 7.839 min
Delta R.T.: -0.009 min
Response: 172174889
Conc: 7476.08 ng/ml



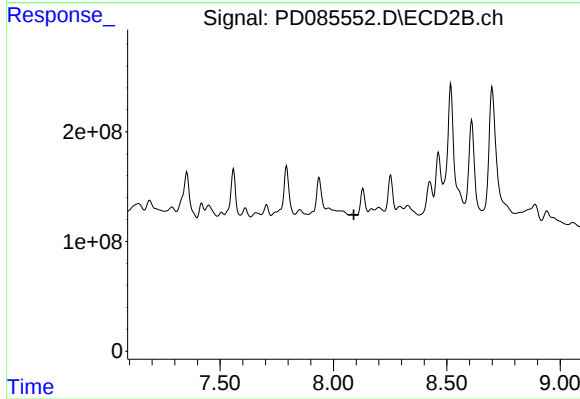
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.013 min
Response: 788394161
Conc: 24988.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.016 min
Response: 19266606
Conc: 11.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.089 min
Response: 0
Conc: N.D.