

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 12:21
 Operator : AR\AJ
 Sample : P4019-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 13:44:36 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

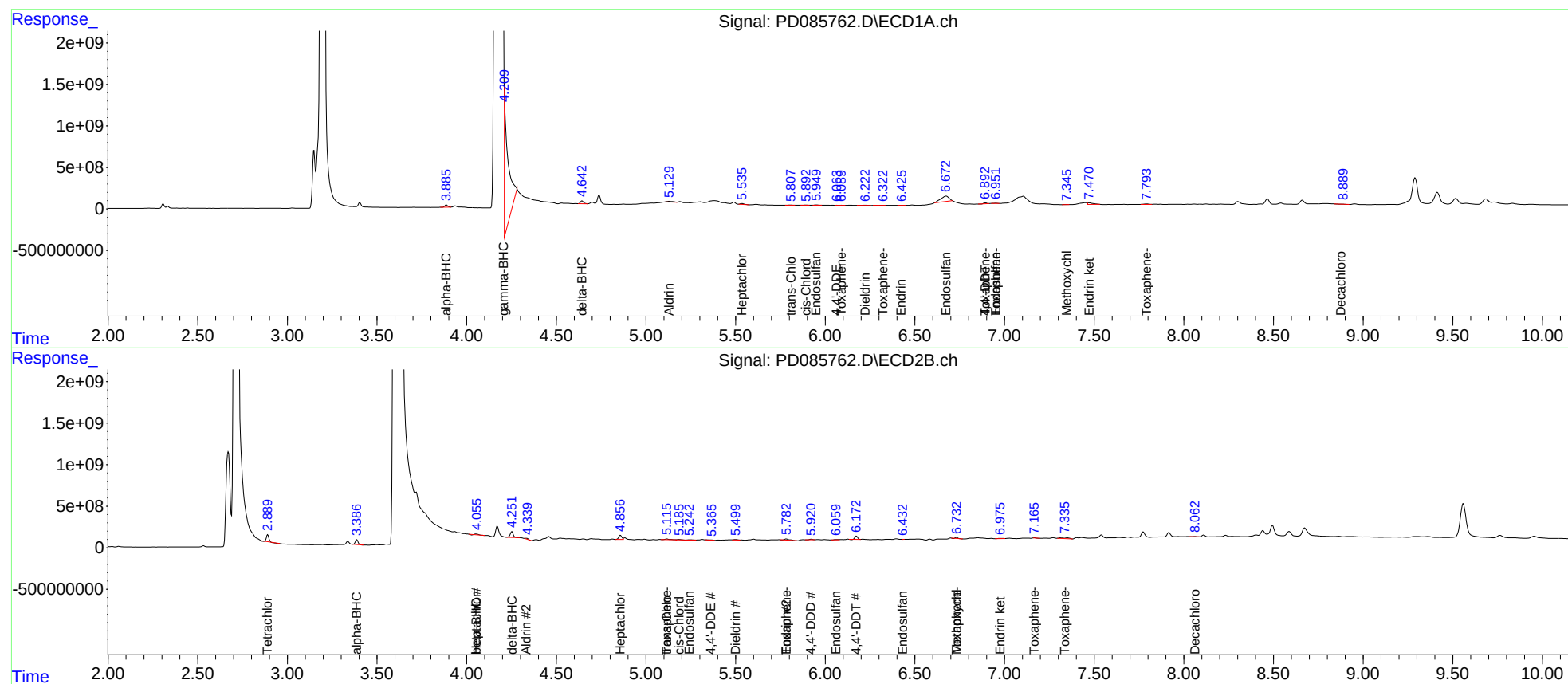
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.890	0	740.2E6	N.D.	174.830
27)	SA Decachlor...	8.876	8.062	12860094	22444843	8.724	5.805 #
Target Compounds							
2)	A alpha-BHC	3.887	3.387	307.2E6	614.4E6	168.811	95.121 #
3)	MA gamma-BHC...	4.215	3.718	24738.4E6	-3303866595	13067.360	N.D. #
4)	MA Heptachlor	4.823	4.053	-24992752	109.2E6	N.D.	18.262
5)	MB Aldrin	5.130	4.333	211.5E6	115.7E6	125.759	19.447 #
6)	B beta-BHC	0.000	4.053f	0	109.2E6	N.D.	40.826
7)	B delta-BHC	4.644	4.252	421.4E6	831.3E6	238.063	139.434 #
8)	B Heptachlo...	5.535	4.858	149.5E6	593.7E6	95.595	108.262
9)	A Endosulfan I	5.951	5.244	49634353	47471361	33.200	9.267 #
10)	B trans-Chl...	5.808	5.117	23318006	149.6E6	15.624	27.641 #
11)	B cis-Chlor...	5.893	5.185	13354135	89476689	8.563	16.190 #
12)	B 4,4'-DDE	6.065	5.364	3133172	40471202	2.309	8.134 #
13)	MA Dieldrin	6.222	5.500	44027757	86222028	26.969	15.260 #
14)	MA Endrin	6.423	5.783	10271986	265.9E6	8.555	59.253 #
15)	B Endosulfa...	6.674	6.061	2106.2E6	54378171	1538.439	11.840 #
16)	A 4,4'-DDD	0.000	5.921	0	70418767	N.D.	16.564
17)	MA 4,4'-DDT	6.893	6.174	96817471	402.0E6	87.113	91.980
19)	B Endosulfa...	6.952f	6.434f	41742582	1633008	32.305	0.390 #
20)	A Methoxychlor	7.347	6.733	5400122	84231010	8.605	39.961 #
21)	B Endrin ke...	7.471	6.976	432.7E6	48144517	309.111	9.026 #
22)	Toxaphene-1	6.090	5.117	3538583	149.6E6	369.606	4862.898 #
23)	Toxaphene-2	6.325	5.783f	1681954	265.9E6	112.907	8337.845 #
24)	Toxaphene-3	6.893	6.733	96817471	84231010	2486.262	777.727 #
25)	Toxaphene-4	6.952f	7.167	41742582	19686354	1481.742	289.276 #
26)	Toxaphene-5	7.794	7.336	114.6E6	452.0E6	5201.766	8456.525 #

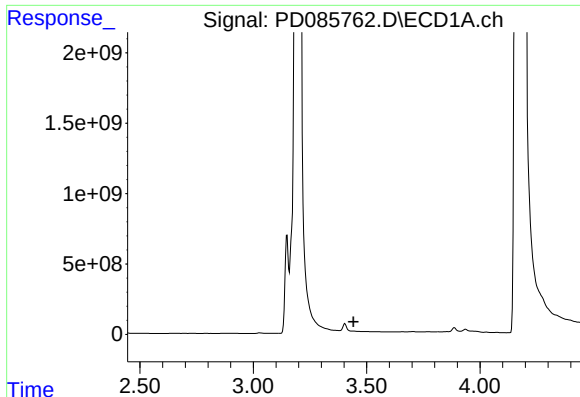
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 12:21
Operator : AR\AJ
Sample : P4019-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 13:44:36 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

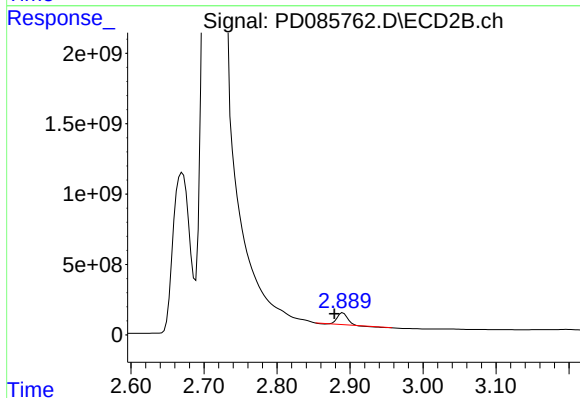
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





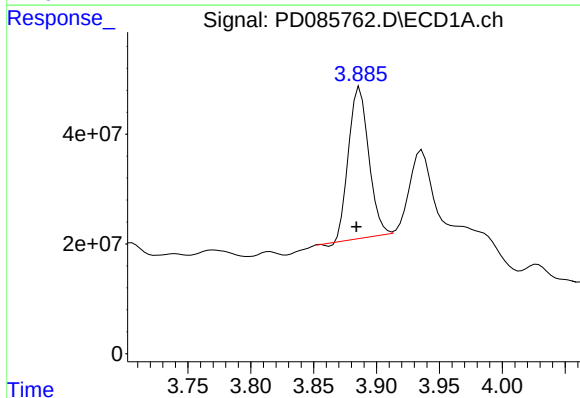
#1 Tetrachloro-m-xylene

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



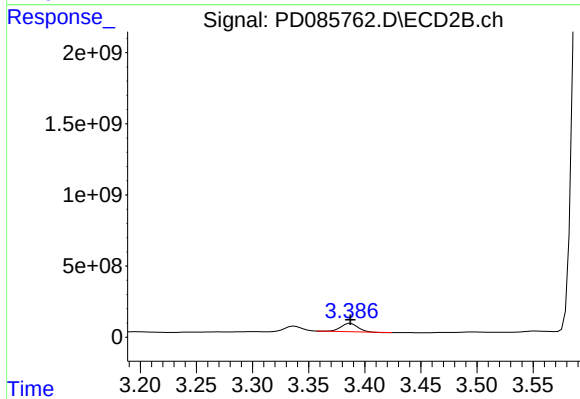
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.012 min
Response: 740237931
Conc: 174.83 ng/ml



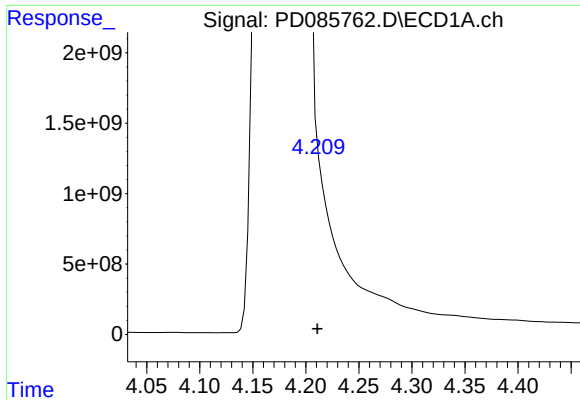
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 307226863
Conc: 168.81 ng/ml



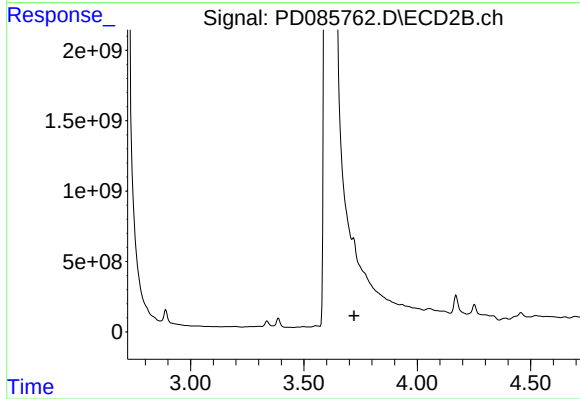
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 614374040
Conc: 95.12 ng/ml



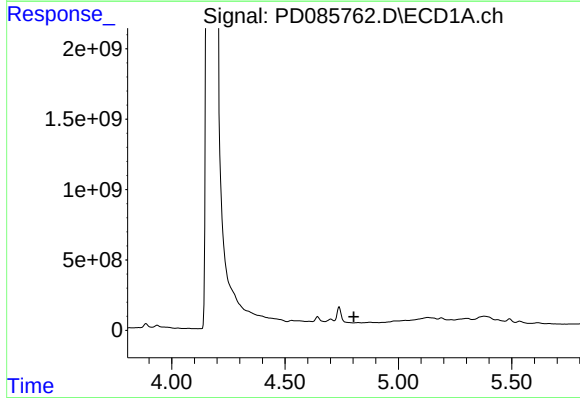
#3 gamma-BHC (Lindane)

R.T.: 4.215 min
Delta R.T.: 0.004 min
Response: 24738445222
Conc: 13067.36 ng/ml



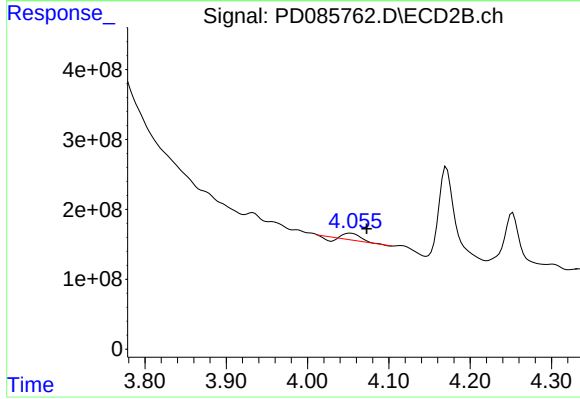
#3 gamma-BHC (Lindane)

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: -3303866595
Conc: N.D.



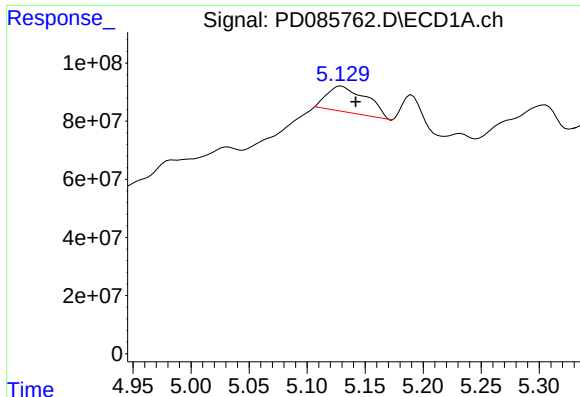
#4 Heptachlor

R.T.: 4.823 min
Delta R.T.: 0.019 min
Response: -24992752
Conc: N.D.



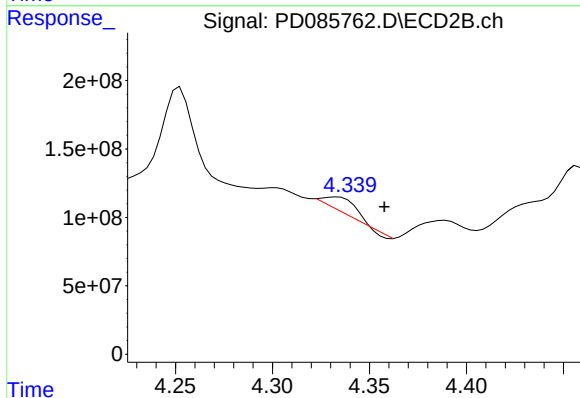
#4 Heptachlor

R.T.: 4.053 min
Delta R.T.: -0.019 min
Response: 109180285
Conc: 18.26 ng/ml



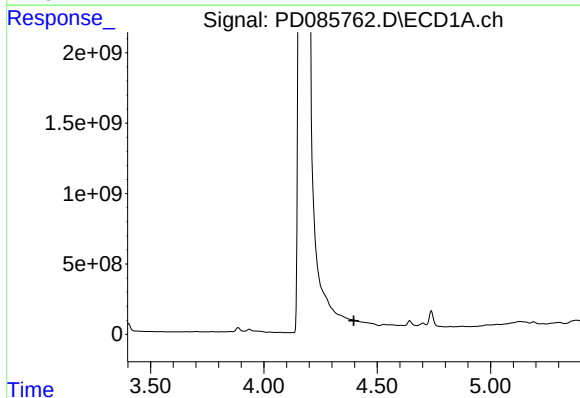
#5 Aldrin

R.T.: 5.130 min
Delta R.T.: -0.012 min
Response: 211499656
Conc: 125.76 ng/ml



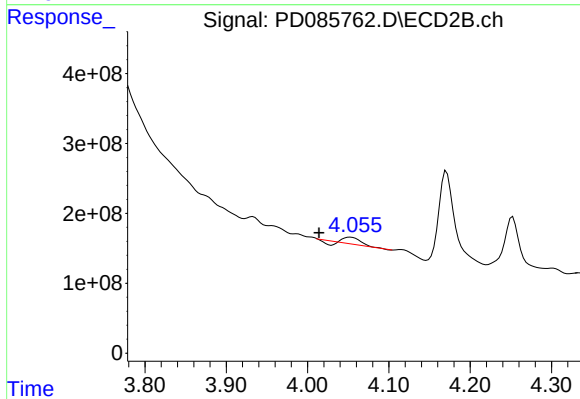
#5 Aldrin

R.T.: 4.333 min
Delta R.T.: -0.024 min
Response: 115746040
Conc: 19.45 ng/ml



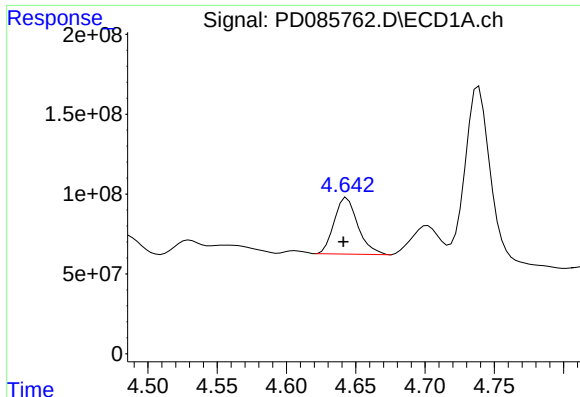
#6 beta-BHC

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



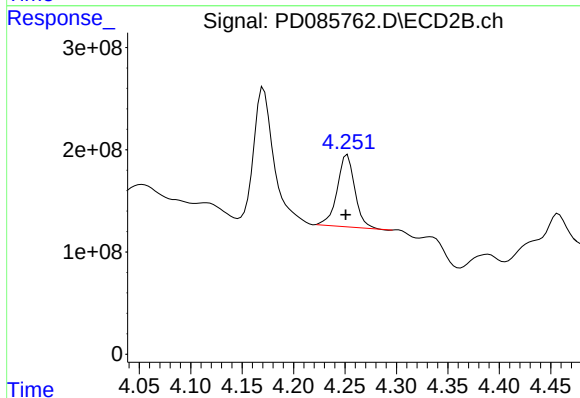
#6 beta-BHC

R.T.: 4.053 min
Delta R.T.: 0.039 min
Response: 109180285
Conc: 40.83 ng/ml



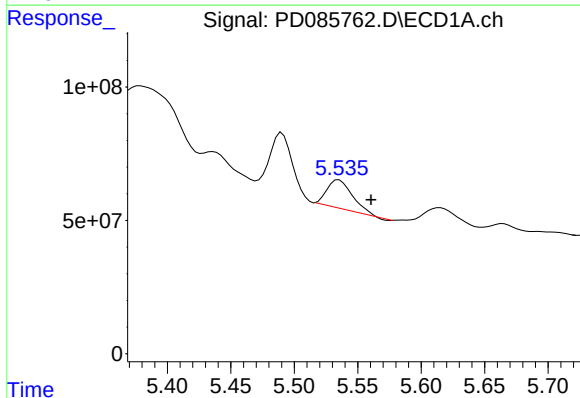
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.002 min
Response: 421363842
Conc: 238.06 ng/ml



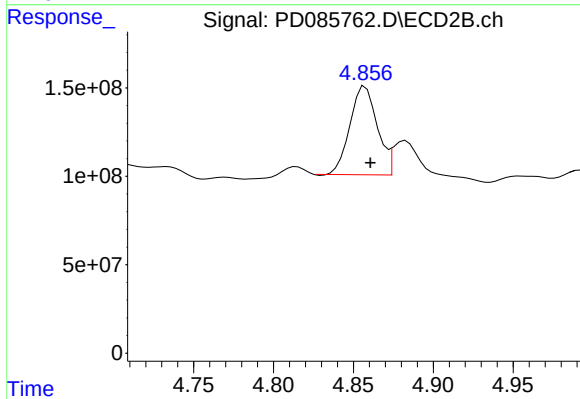
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.001 min
Response: 831314116
Conc: 139.43 ng/ml



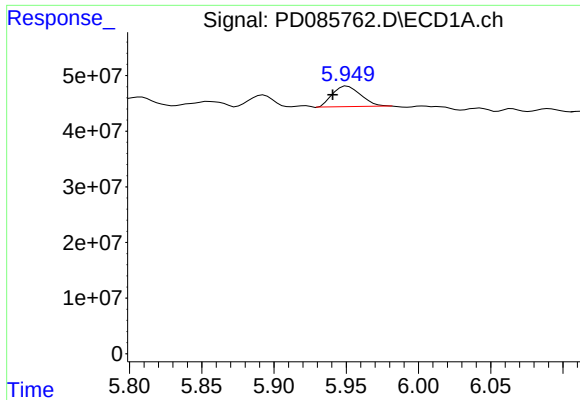
#8 Heptachlor epoxide

R.T.: 5.535 min
Delta R.T.: -0.025 min
Response: 149486687
Conc: 95.60 ng/ml



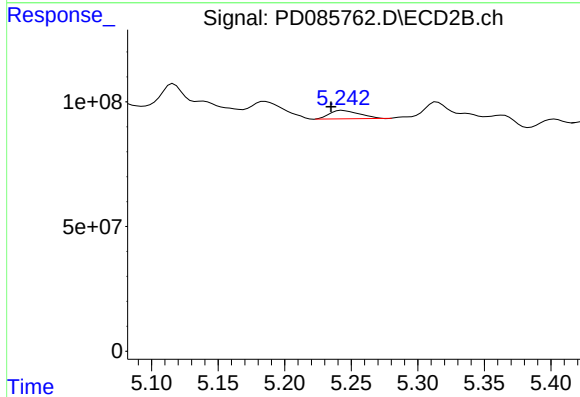
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 593736711
Conc: 108.26 ng/ml



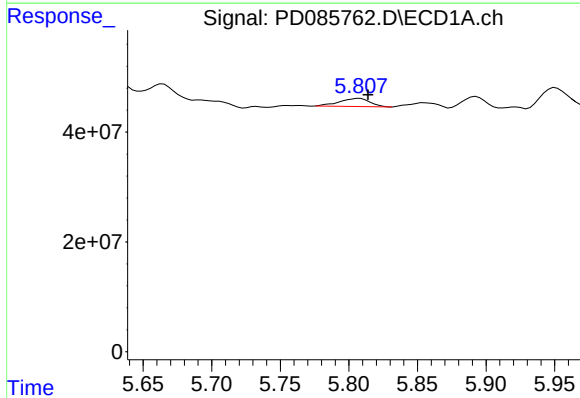
#9 Endosulfan I

R.T.: 5.951 min
Delta R.T.: 0.010 min
Response: 49634353
Conc: 33.20 ng/ml



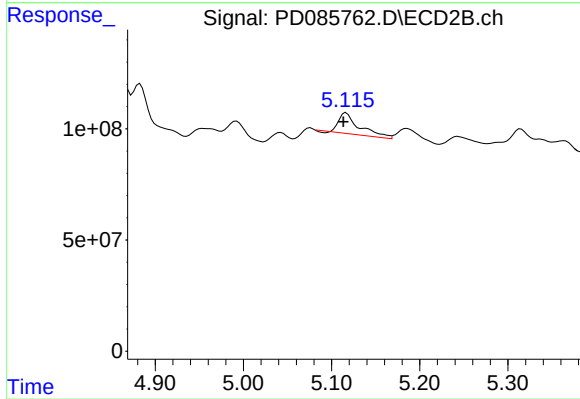
#9 Endosulfan I

R.T.: 5.244 min
Delta R.T.: 0.009 min
Response: 47471361
Conc: 9.27 ng/ml



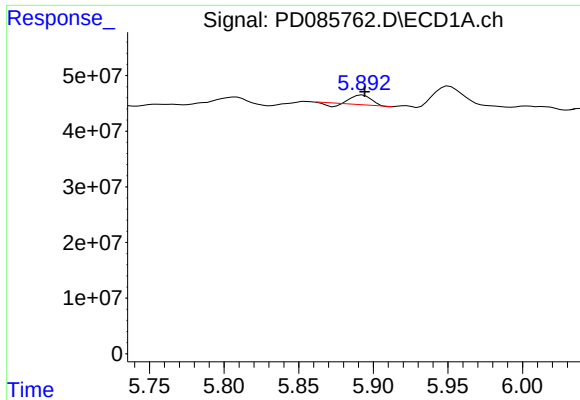
#10 trans-Chlordane

R.T.: 5.808 min
Delta R.T.: -0.006 min
Response: 23318006
Conc: 15.62 ng/ml



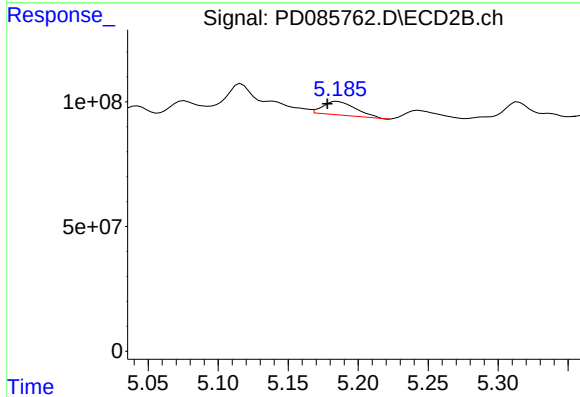
#10 trans-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 149628724
Conc: 27.64 ng/ml



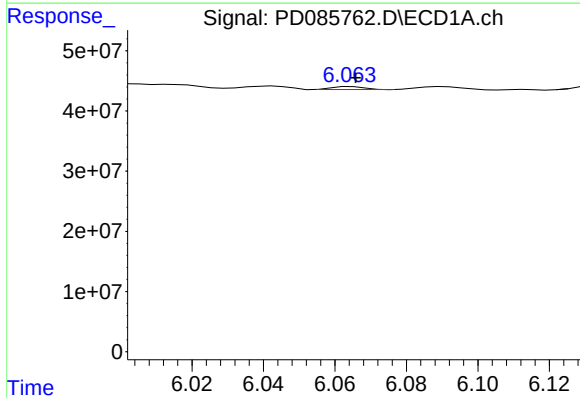
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 13354135
Conc: 8.56 ng/ml



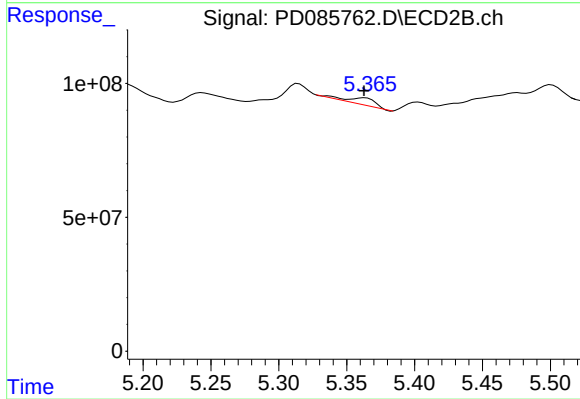
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.007 min
Response: 89476689
Conc: 16.19 ng/ml



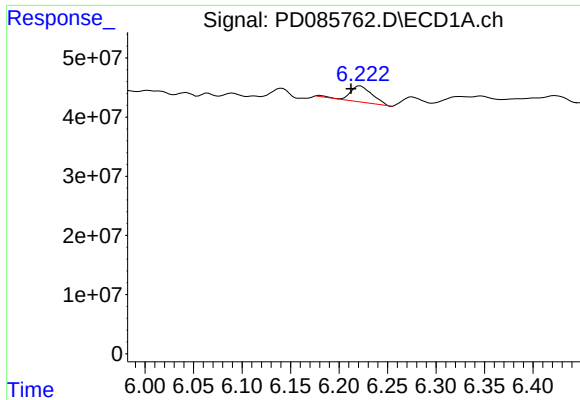
#12 4,4'-DDE

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 3133172
Conc: 2.31 ng/ml



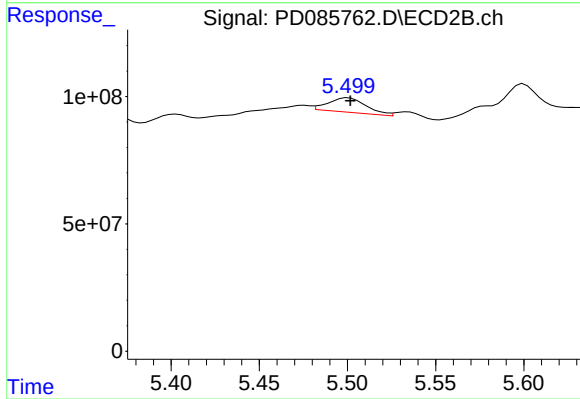
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 40471202
Conc: 8.13 ng/ml



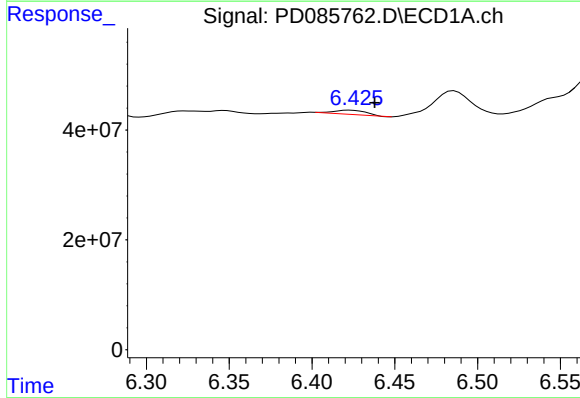
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.010 min
Response: 44027757
Conc: 26.97 ng/ml



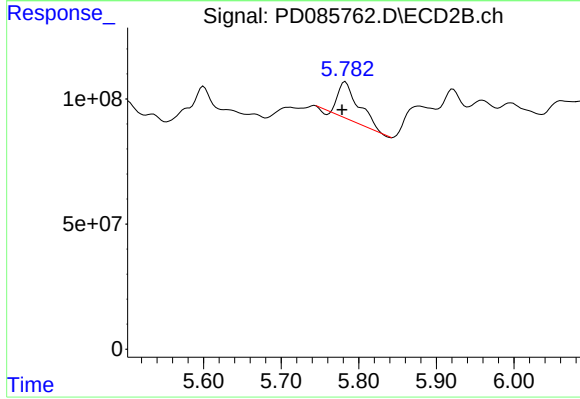
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 86222028
Conc: 15.26 ng/ml



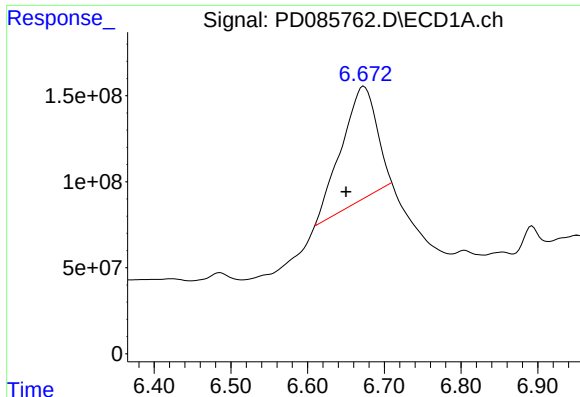
#14 Endrin

R.T.: 6.423 min
Delta R.T.: -0.015 min
Response: 10271986
Conc: 8.55 ng/ml



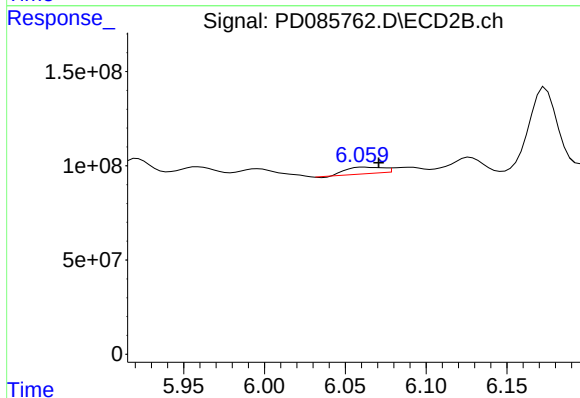
#14 Endrin

R.T.: 5.783 min
Delta R.T.: 0.004 min
Response: 265922763
Conc: 59.25 ng/ml



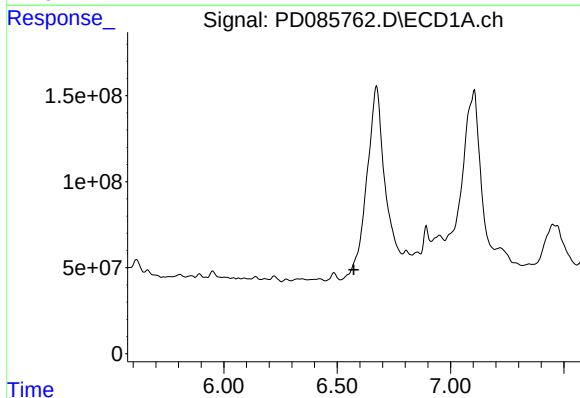
#15 Endosulfan II

R.T.: 6.674 min
Delta R.T.: 0.024 min
Response: 2106182094
Conc: 1538.44 ng/ml



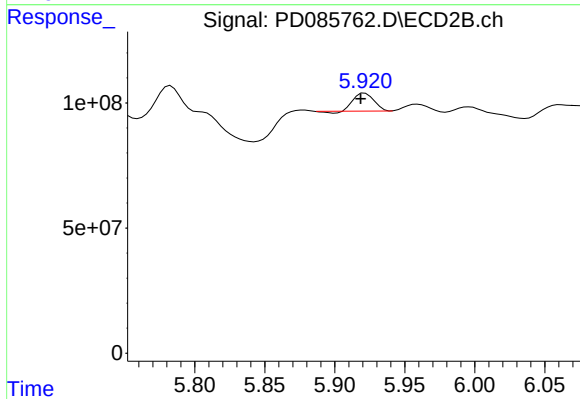
#15 Endosulfan II

R.T.: 6.061 min
Delta R.T.: -0.009 min
Response: 54378171
Conc: 11.84 ng/ml



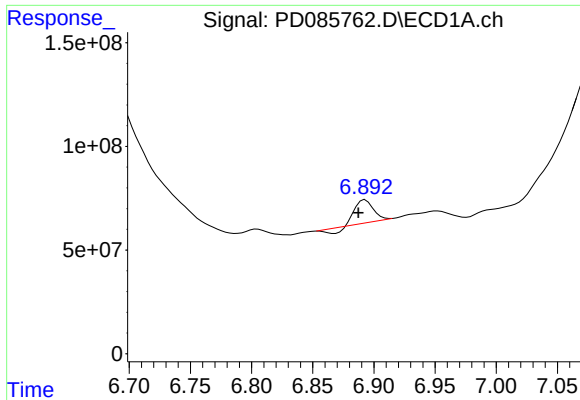
#16 4,4'-DDD

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



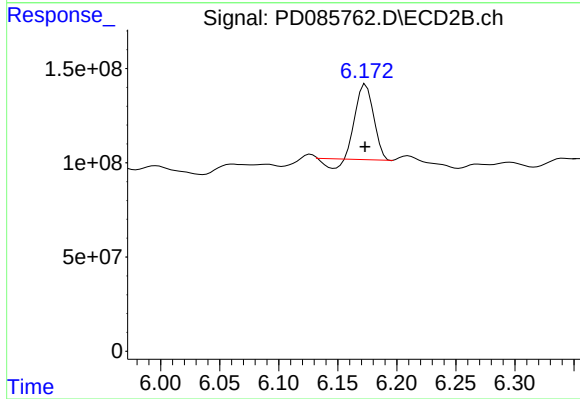
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: 0.003 min
Response: 70418767
Conc: 16.56 ng/ml



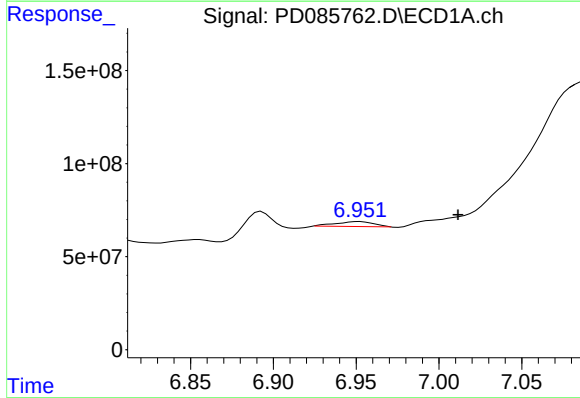
#17 4,4'-DDT

R.T.: 6.893 min
Delta R.T.: 0.005 min
Response: 96817471
Conc: 87.11 ng/ml



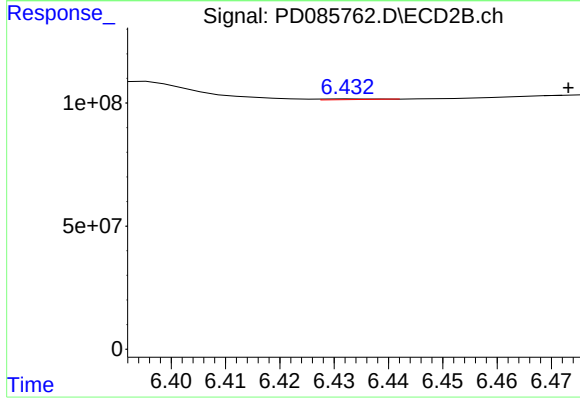
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 402037689
Conc: 91.98 ng/ml



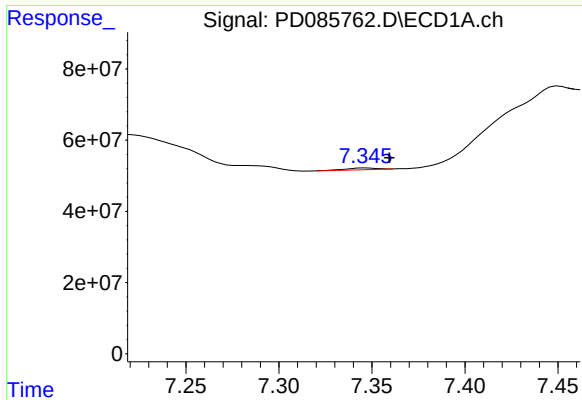
#19 Endosulfan Sulfate

R.T.: 6.952 min
Delta R.T.: -0.060 min
Response: 41742582
Conc: 32.31 ng/ml



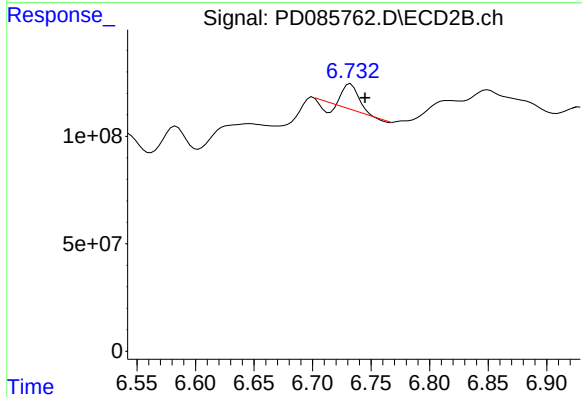
#19 Endosulfan Sulfate

R.T.: 6.434 min
Delta R.T.: -0.040 min
Response: 1633008
Conc: 0.39 ng/ml



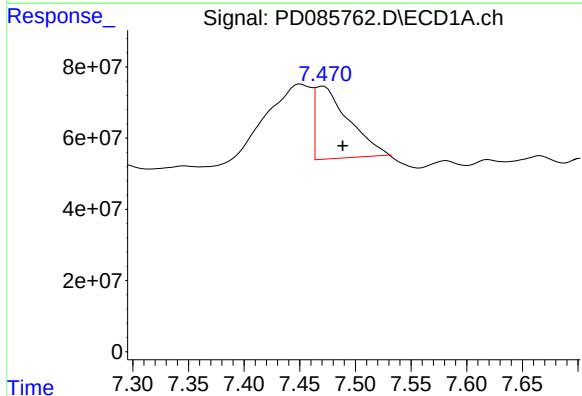
#20 Methoxychlor

R.T.: 7.347 min
Delta R.T.: -0.013 min
Response: 5400122
Conc: 8.61 ng/ml



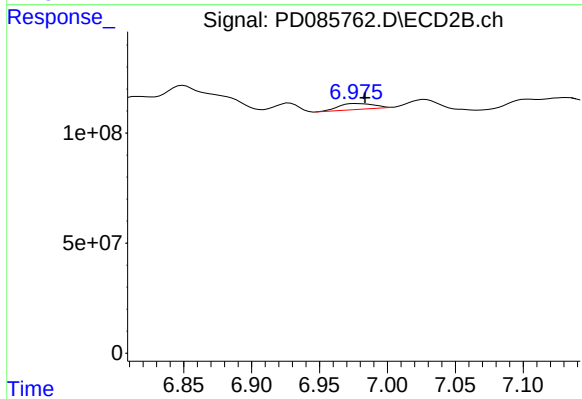
#20 Methoxychlor

R.T.: 6.733 min
Delta R.T.: -0.012 min
Response: 84231010
Conc: 39.96 ng/ml



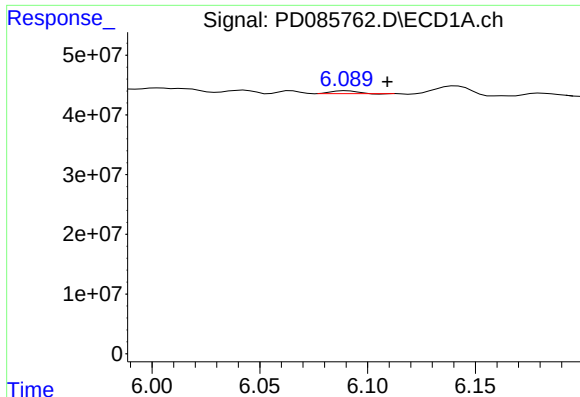
#21 Endrin ketone

R.T.: 7.471 min
Delta R.T.: -0.018 min
Response: 432672042
Conc: 309.11 ng/ml



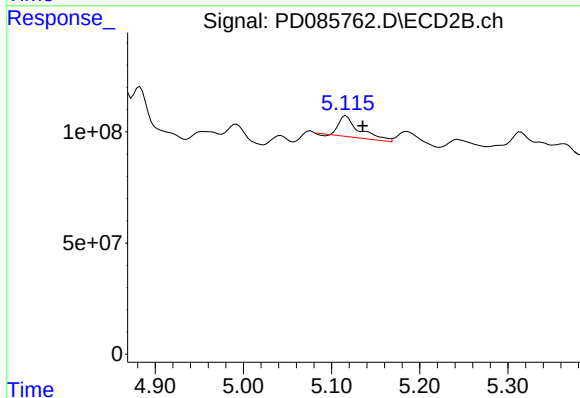
#21 Endrin ketone

R.T.: 6.976 min
Delta R.T.: -0.007 min
Response: 48144517
Conc: 9.03 ng/ml



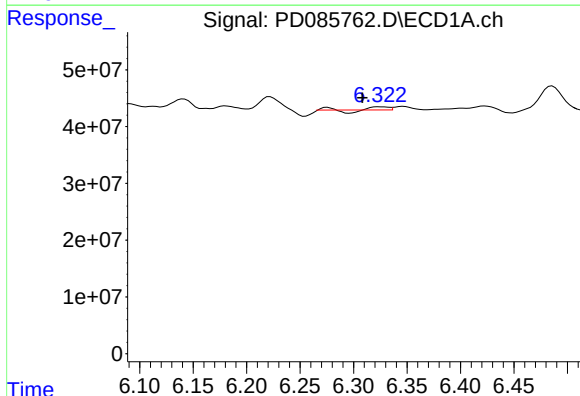
#22 Toxaphene-1

R.T.: 6.090 min
Delta R.T.: -0.019 min
Response: 3538583
Conc: 369.61 ng/ml



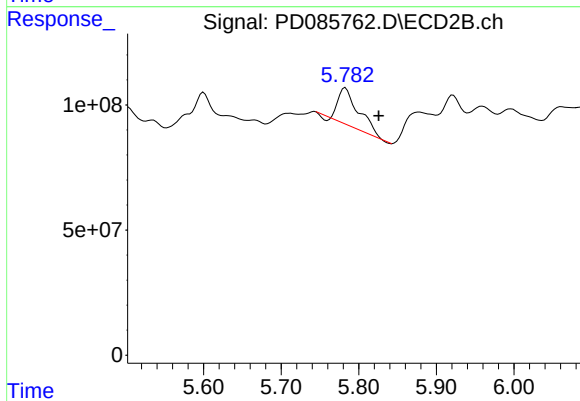
#22 Toxaphene-1

R.T.: 5.117 min
Delta R.T.: -0.019 min
Response: 149628724
Conc: 4862.90 ng/ml



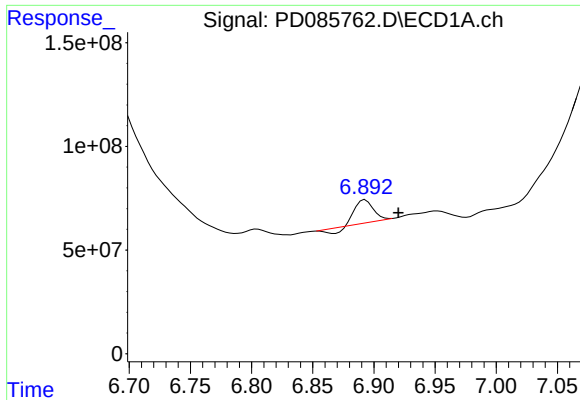
#23 Toxaphene-2

R.T.: 6.325 min
Delta R.T.: 0.017 min
Response: 1681954
Conc: 112.91 ng/ml



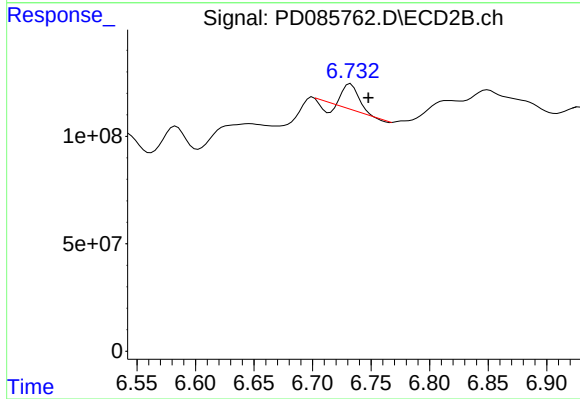
#23 Toxaphene-2

R.T.: 5.783 min
Delta R.T.: -0.043 min
Response: 265922763
Conc: 8337.84 ng/ml



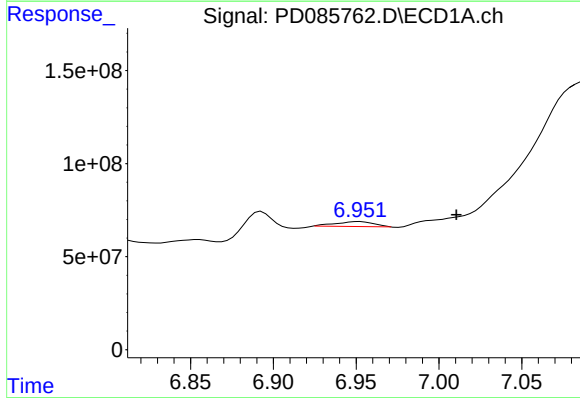
#24 Toxaphene-3

R.T.: 6.893 min
Delta R.T.: -0.027 min
Response: 96817471
Conc: 2486.26 ng/ml



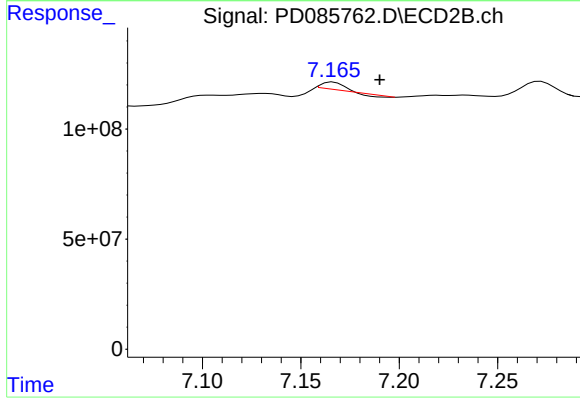
#24 Toxaphene-3

R.T.: 6.733 min
Delta R.T.: -0.015 min
Response: 84231010
Conc: 777.73 ng/ml



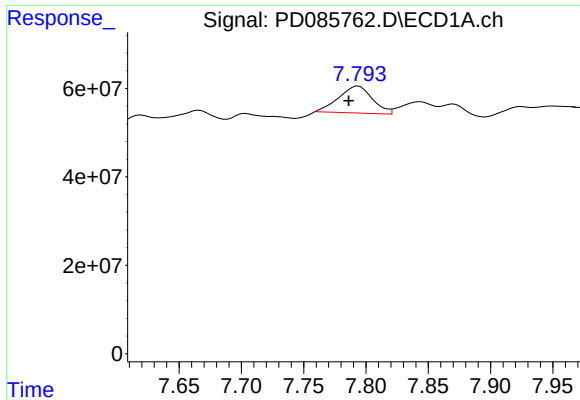
#25 Toxaphene-4

R.T.: 6.952 min
Delta R.T.: -0.059 min
Response: 41742582
Conc: 1481.74 ng/ml



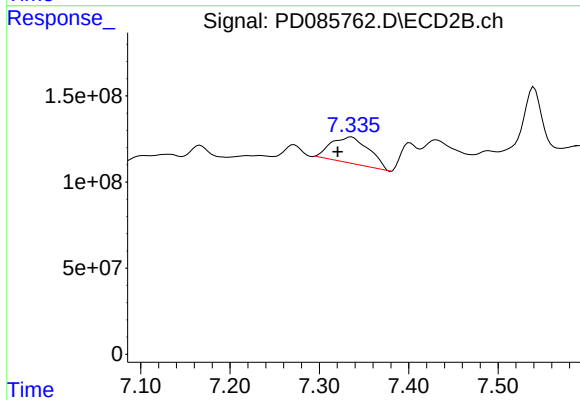
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: -0.023 min
Response: 19686354
Conc: 289.28 ng/ml



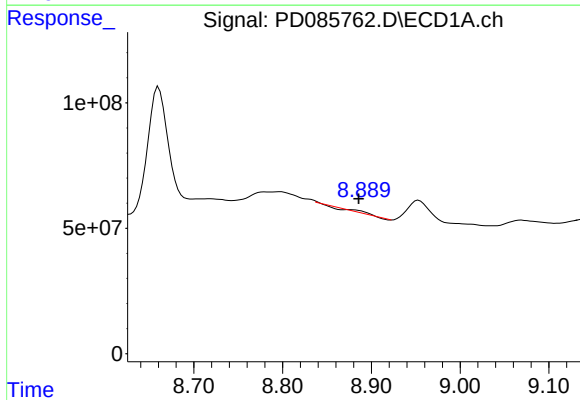
#26 Toxaphene-5

R.T.: 7.794 min
Delta R.T.: 0.008 min
Response: 114647676
Conc: 5201.77 ng/ml



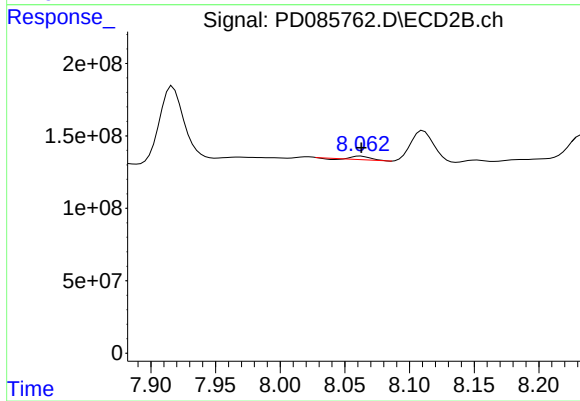
#26 Toxaphene-5

R.T.: 7.336 min
Delta R.T.: 0.015 min
Response: 451976526
Conc: 8456.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.876 min
Delta R.T.: -0.010 min
Response: 12860094
Conc: 8.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 22444843
Conc: 5.80 ng/ml