

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 20:06
 Operator : AR\AJ
 Sample : P3898-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:55:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

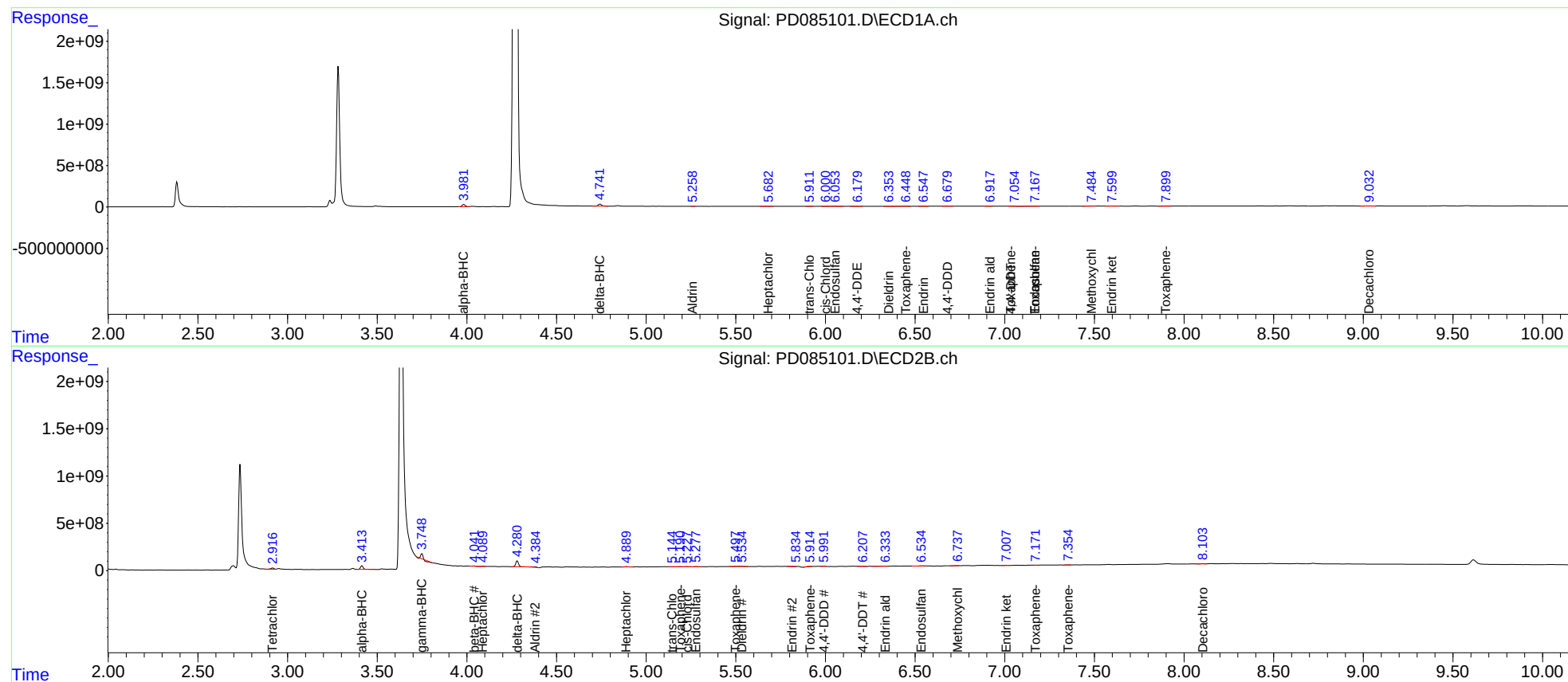
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.917	-1163107	155.6E6	N.D.	43.958
27)	SA Decachlor...	9.034	8.105	19457229	31888688	14.898	9.171 #
Target Compounds							
2)	A alpha-BHC	3.983	3.415	320.6E6	425.6E6	188.590	83.940 #
3)	MA gamma-BHC...	0.000	3.749	0	127.3E6	N.D.	26.277
4)	MA Heptachlor	4.934f	4.090	-2125602	23580130	N.D.	5.539
5)	MB Aldrin	5.259	4.382	1004972	80364813	0.628	18.095 #
6)	B beta-BHC	0.000	4.041	0	15933972	N.D.	7.350
7)	B delta-BHC	4.743	4.281	318.2E6	727.6E6	194.010	146.565
8)	B Heptachlo...	5.683	4.890	845401	48399124	0.567	11.428 #
9)	A Endosulfan I	6.055	5.279	16841575	36029143	12.241	9.399
10)	B trans-Chl...	5.912	5.146	7581983	43821645	5.376	10.654 #
11)	B cis-Chlor...	6.002	5.228	4611212	48030158	3.119	11.448 #
12)	B 4,4'-DDE	6.181	5.415	4265073	-5809397	3.419	N.D. #
13)	MA Dieldrin	6.354	5.534	1870738	26452955	1.268	6.157 #
14)	MA Endrin	6.549	5.814	2113550	84645417	1.873	22.863 #
16)	A 4,4'-DDD	6.681	5.992	6243611	22045772	6.324	6.496
17)	MA 4,4'-DDT	7.035f	6.208	15777756	14830433	17.626	4.636 #
18)	B Endrin al...	6.919	6.335f	4659328	29036600	5.159	10.170 #
19)	B Endosulfa...	7.170f	6.536	36976564	2653089	32.097	0.743 #
20)	A Methoxychlor	7.486	6.740f	20251644	10331483	38.877	6.245 #
21)	B Endrin ke...	7.600	7.010	28379584	17161186	23.212	3.897 #
22)	Toxaphene-1	0.000	5.191	0	54834327	N.D.	2162.770
23)	Toxaphene-2	6.449	5.499	12613168	3856278	857.550	156.019 #
24)	Toxaphene-3	7.035	5.915f	15777756	46290441	460.509	1961.761 #
25)	Toxaphene-4	7.170f	7.173f	36976564	2567086	1437.028	42.306 #
26)	Toxaphene-5	7.900	7.355	37459345	12762333	1988.376	310.261 #

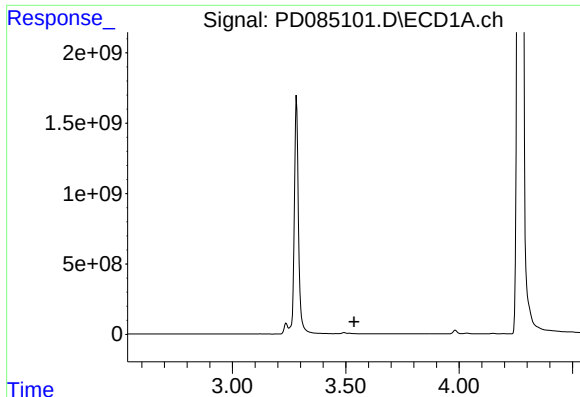
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 20:06
Operator : AR\AJ
Sample : P3898-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:55:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

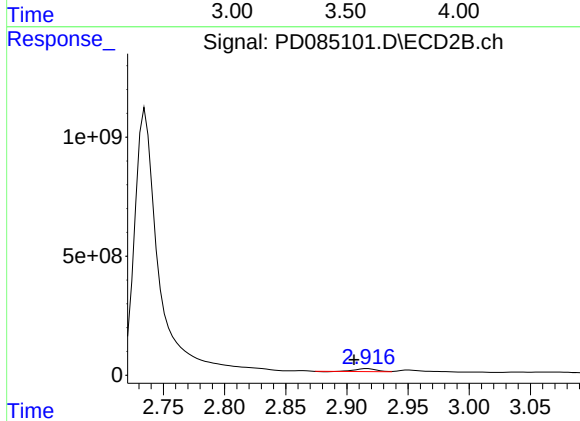
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





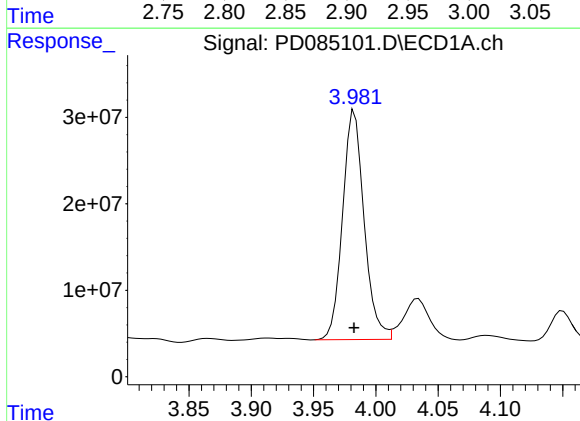
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: -1163107
Conc: N.D.



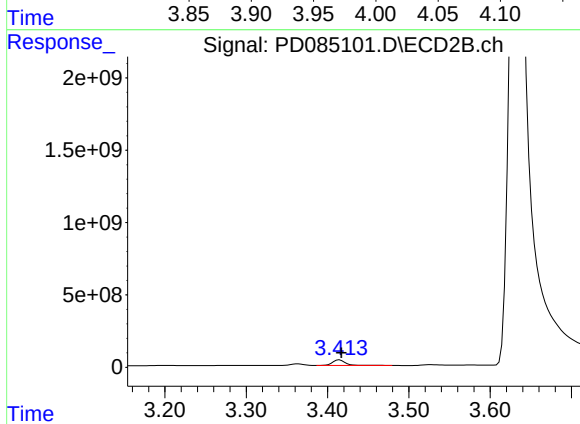
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 155558292
Conc: 43.96 ng/ml



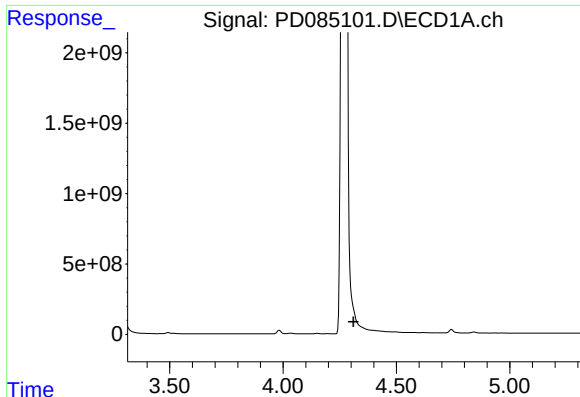
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 320633479
Conc: 188.59 ng/ml



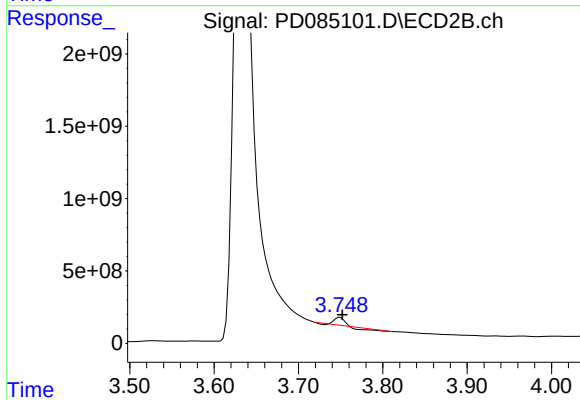
#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 425594771
Conc: 83.94 ng/ml



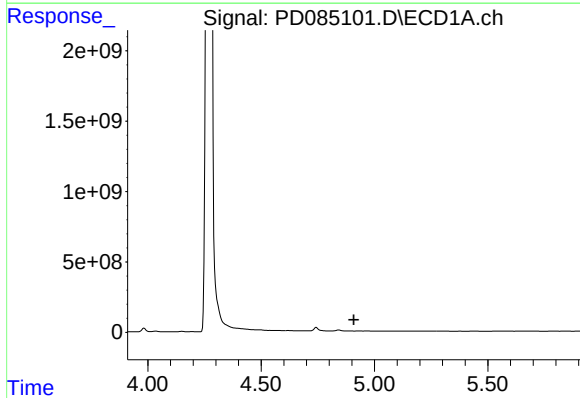
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.



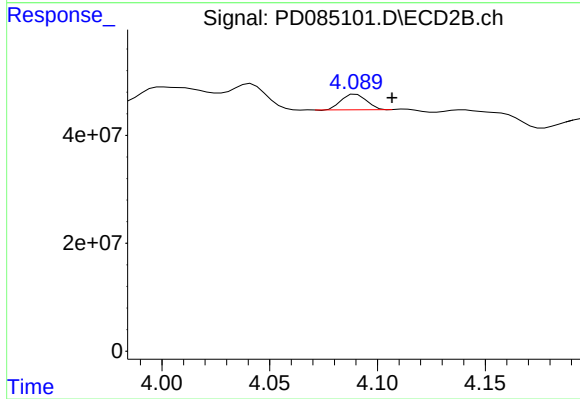
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 127335238
Conc: 26.28 ng/ml



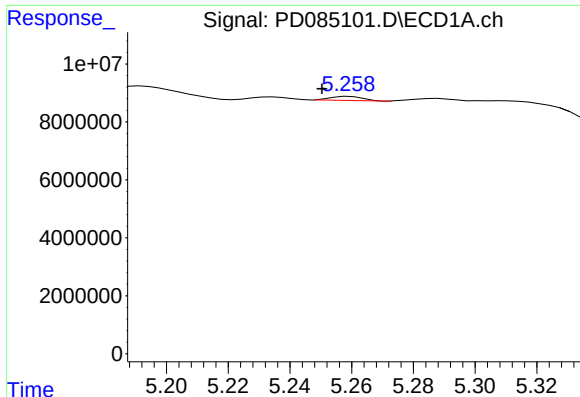
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: 0.025 min
Response: -2125602
Conc: N.D.



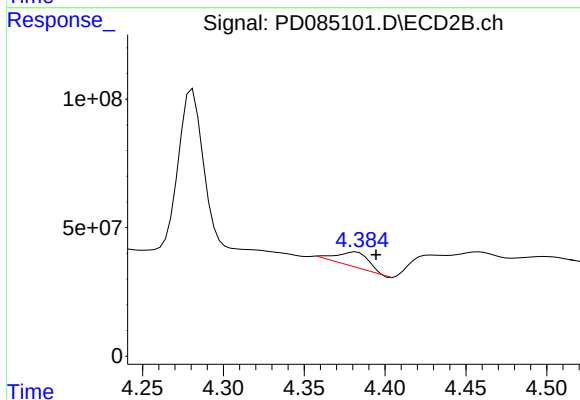
#4 Heptachlor

R.T.: 4.090 min
Delta R.T.: -0.016 min
Response: 23580130
Conc: 5.54 ng/ml



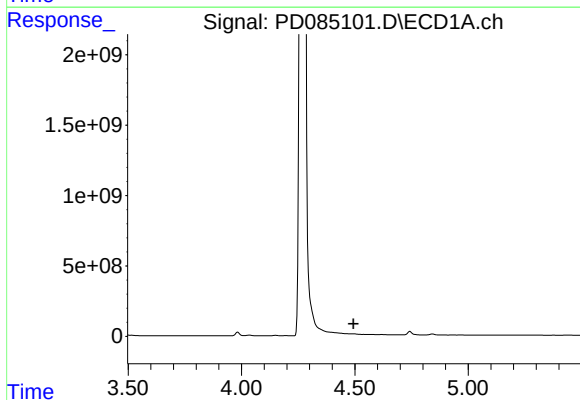
#5 Aldrin

R.T.: 5.259 min
Delta R.T.: 0.009 min
Response: 1004972
Conc: 0.63 ng/ml



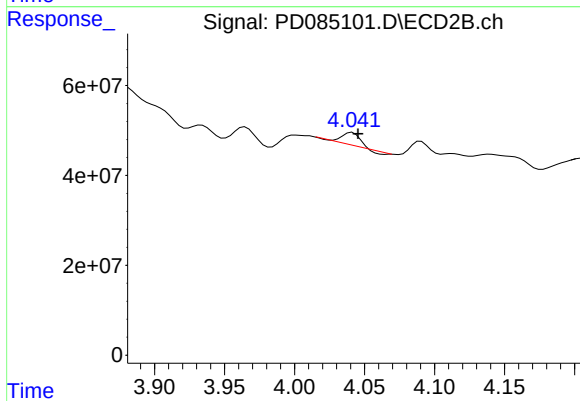
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.012 min
Response: 80364813
Conc: 18.10 ng/ml



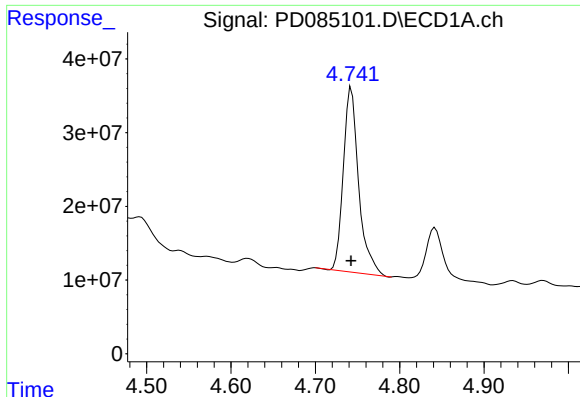
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



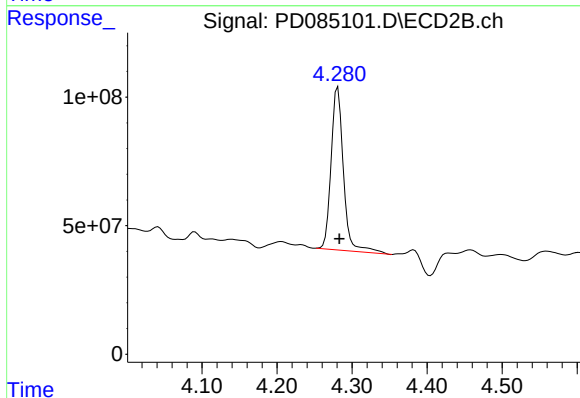
#6 beta-BHC

R.T.: 4.041 min
Delta R.T.: -0.004 min
Response: 15933972
Conc: 7.35 ng/ml



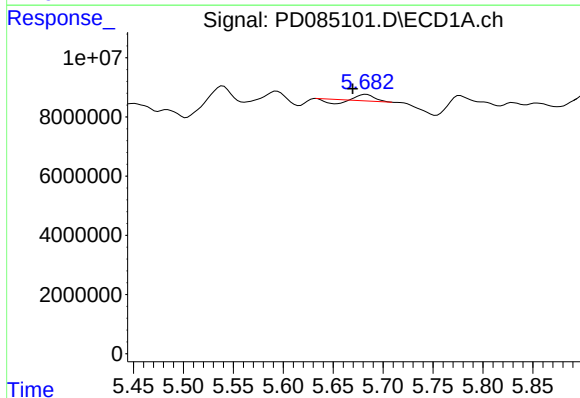
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 318178318
Conc: 194.01 ng/ml



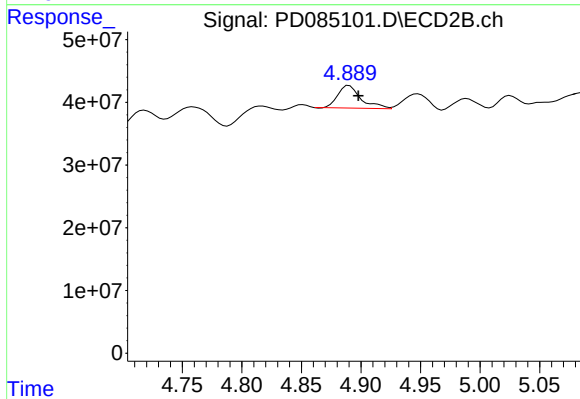
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 727569816
Conc: 146.57 ng/ml



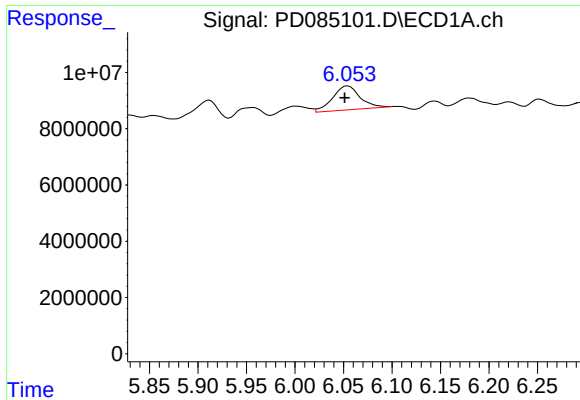
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.013 min
Response: 845401
Conc: 0.57 ng/ml



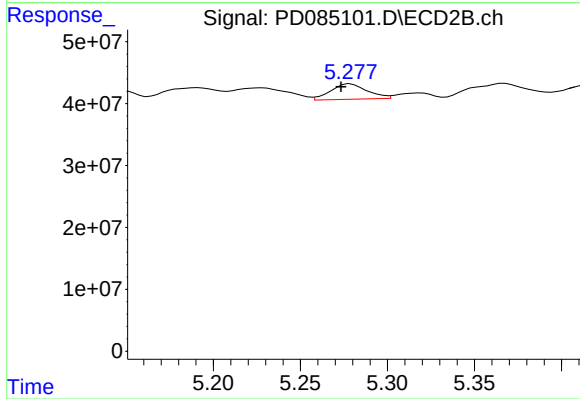
#8 Heptachlor epoxide

R.T.: 4.890 min
Delta R.T.: -0.008 min
Response: 48399124
Conc: 11.43 ng/ml



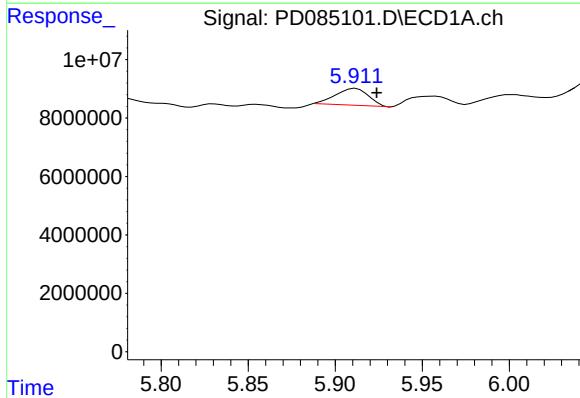
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 16841575
Conc: 12.24 ng/ml



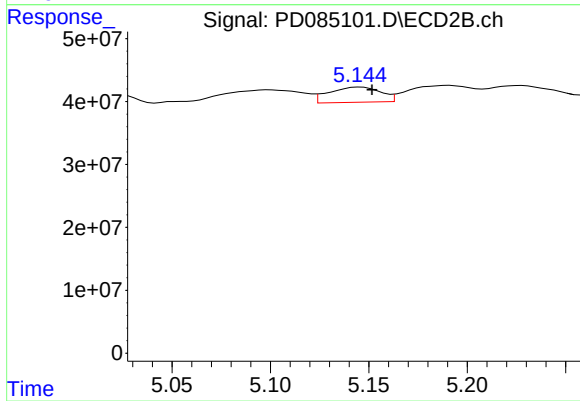
#9 Endosulfan I

R.T.: 5.279 min
Delta R.T.: 0.005 min
Response: 36029143
Conc: 9.40 ng/ml



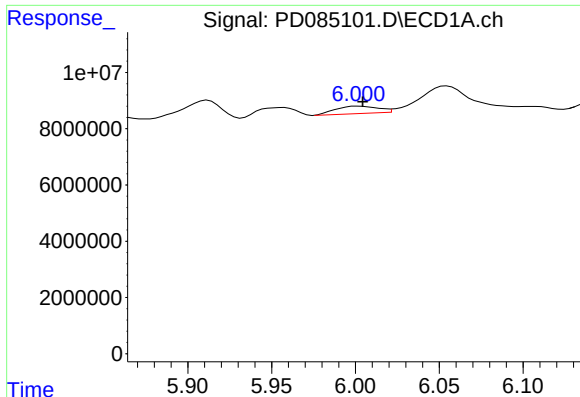
#10 trans-Chlordane

R.T.: 5.912 min
Delta R.T.: -0.012 min
Response: 7581983
Conc: 5.38 ng/ml



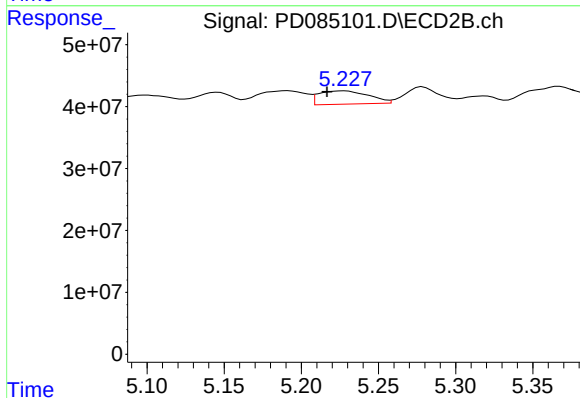
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 43821645
Conc: 10.65 ng/ml



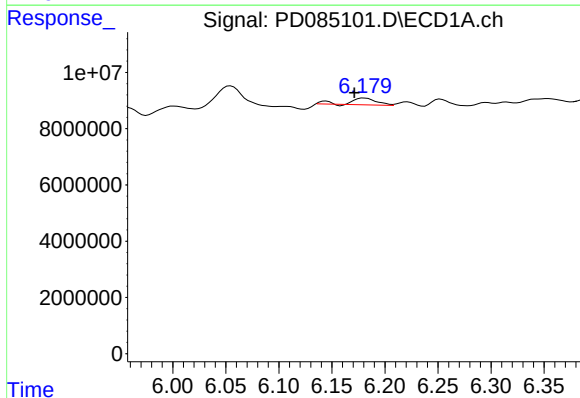
#11 cis-Chlordane

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 4611212
Conc: 3.12 ng/ml



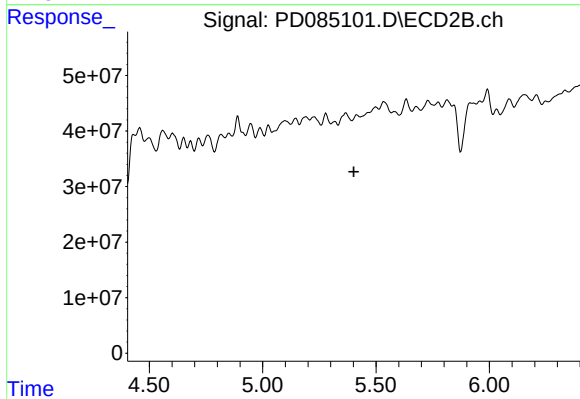
#11 cis-Chlordane

R.T.: 5.228 min
Delta R.T.: 0.011 min
Response: 48030158
Conc: 11.45 ng/ml



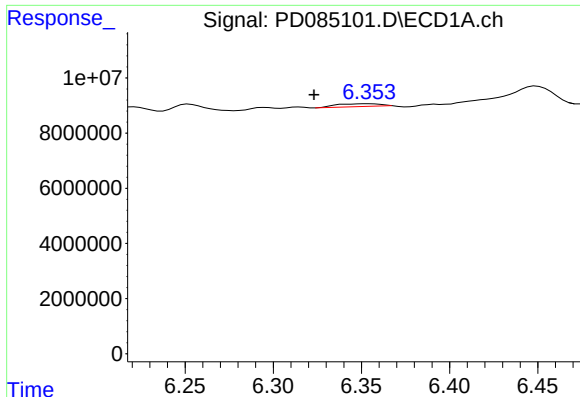
#12 4,4'-DDE

R.T.: 6.181 min
Delta R.T.: 0.010 min
Response: 4265073
Conc: 3.42 ng/ml



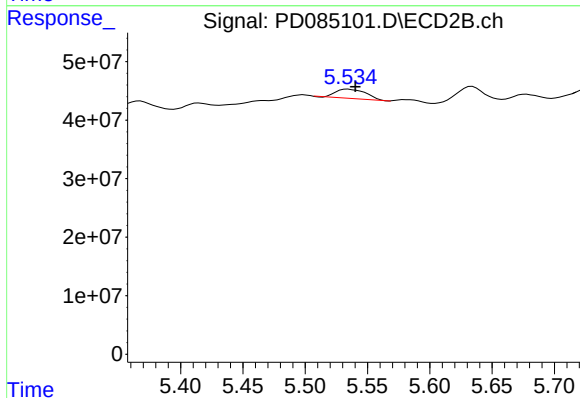
#12 4,4'-DDE

R.T.: 5.415 min
Delta R.T.: 0.013 min
Response: -5809397
Conc: N.D.



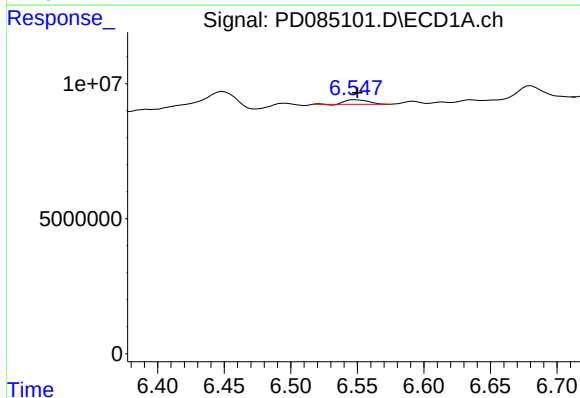
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.031 min
Response: 1870738
Conc: 1.27 ng/ml



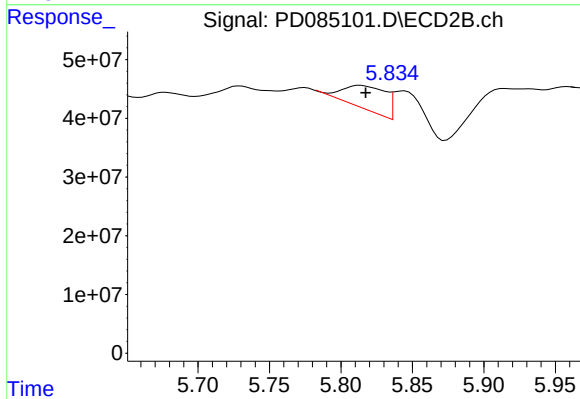
#13 Dieldrin

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 26452955
Conc: 6.16 ng/ml



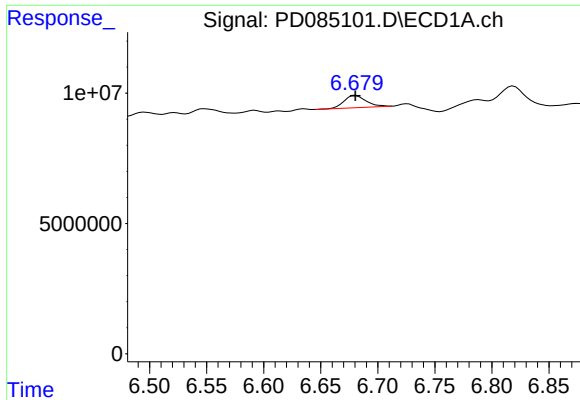
#14 Endrin

R.T.: 6.549 min
Delta R.T.: -0.001 min
Response: 2113550
Conc: 1.87 ng/ml



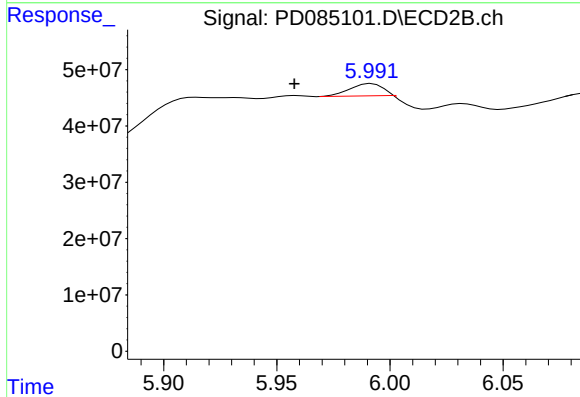
#14 Endrin

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 84645417
Conc: 22.86 ng/ml



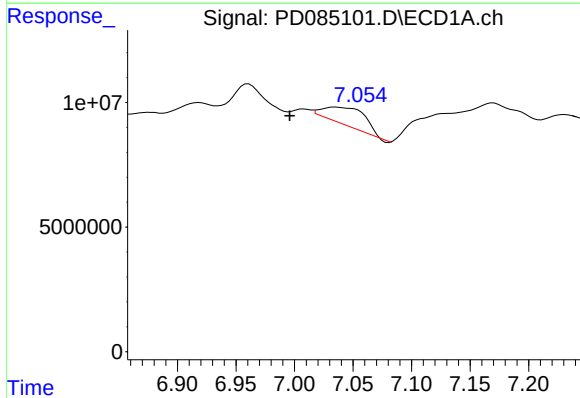
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 6243611
Conc: 6.32 ng/ml



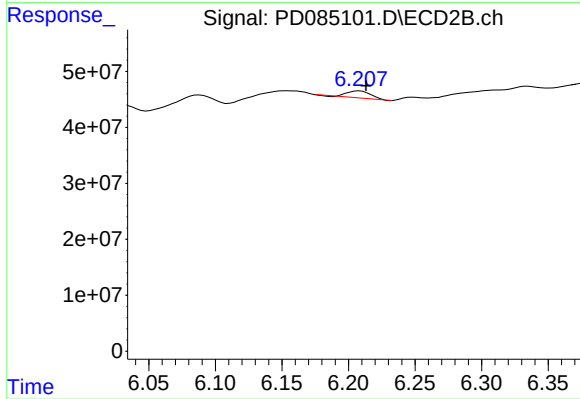
#16 4,4'-DDD

R.T.: 5.992 min
Delta R.T.: 0.034 min
Response: 22045772
Conc: 6.50 ng/ml



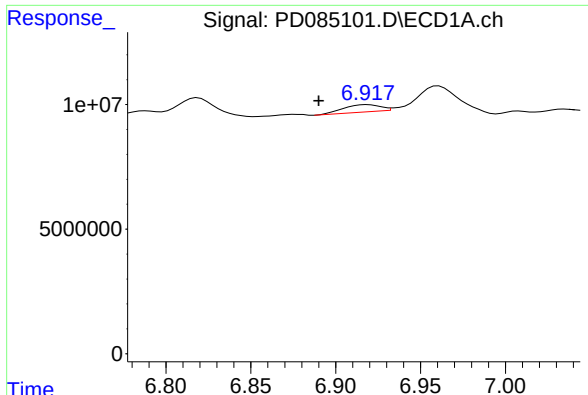
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: 0.040 min
Response: 15777756
Conc: 17.63 ng/ml



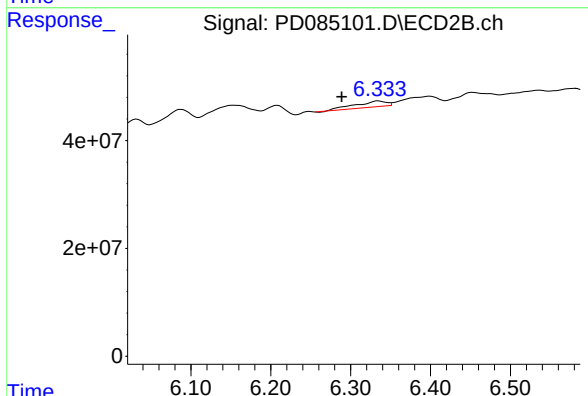
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 14830433
Conc: 4.64 ng/ml



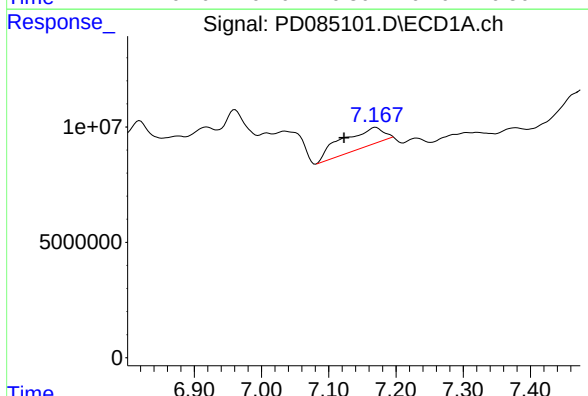
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: 0.029 min
Response: 4659328
Conc: 5.16 ng/ml



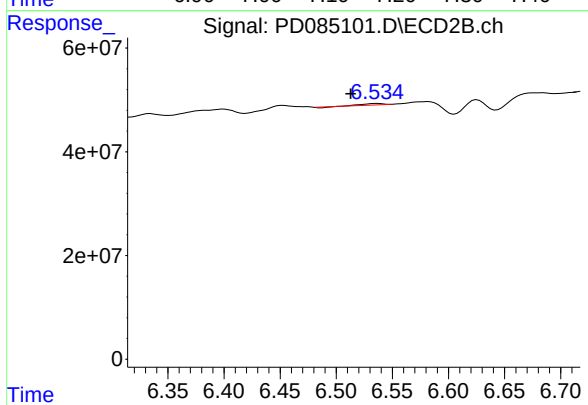
#18 Endrin aldehyde

R.T.: 6.335 min
Delta R.T.: 0.046 min
Response: 29036600
Conc: 10.17 ng/ml



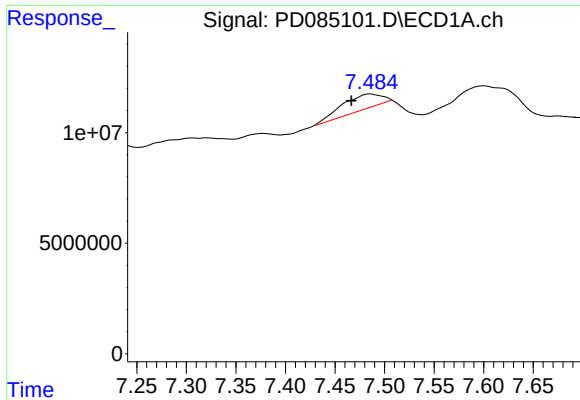
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: 0.047 min
Response: 36976564
Conc: 32.10 ng/ml



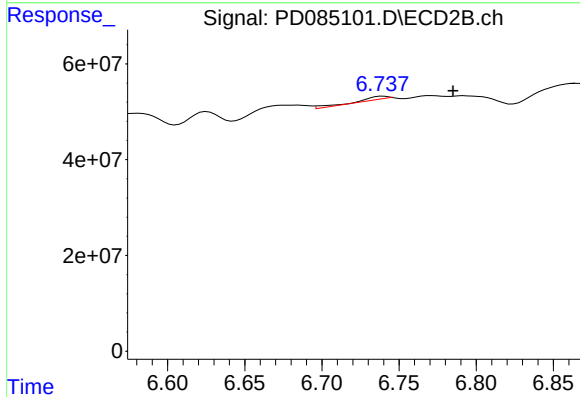
#19 Endosulfan Sulfate

R.T.: 6.536 min
Delta R.T.: 0.024 min
Response: 2653089
Conc: 0.74 ng/ml



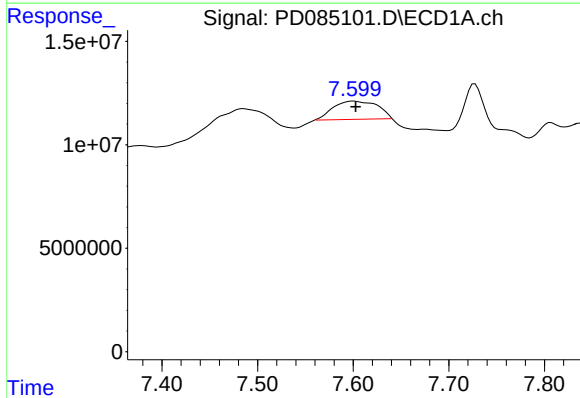
#20 Methoxychlor

R.T.: 7.486 min
Delta R.T.: 0.019 min
Response: 20251644
Conc: 38.88 ng/ml



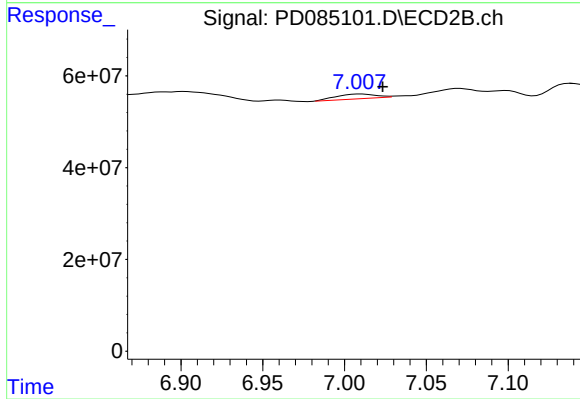
#20 Methoxychlor

R.T.: 6.740 min
Delta R.T.: -0.045 min
Response: 10331483
Conc: 6.25 ng/ml



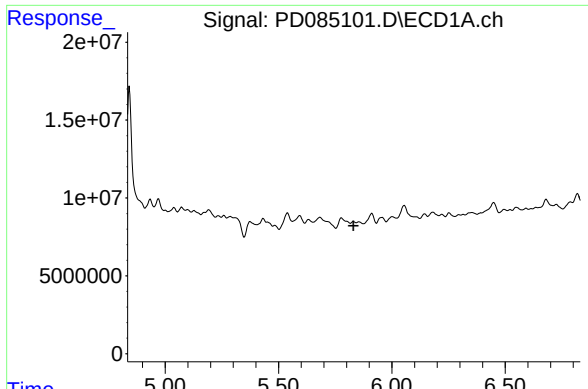
#21 Endrin ketone

R.T.: 7.600 min
Delta R.T.: -0.002 min
Response: 28379584
Conc: 23.21 ng/ml



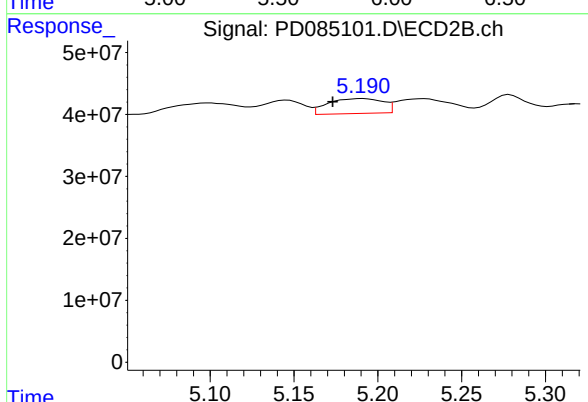
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: -0.013 min
Response: 17161186
Conc: 3.90 ng/ml



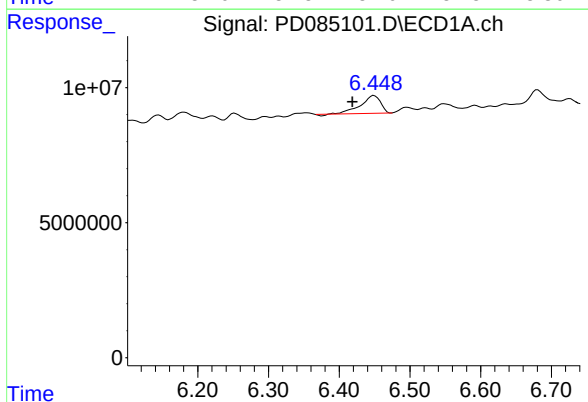
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



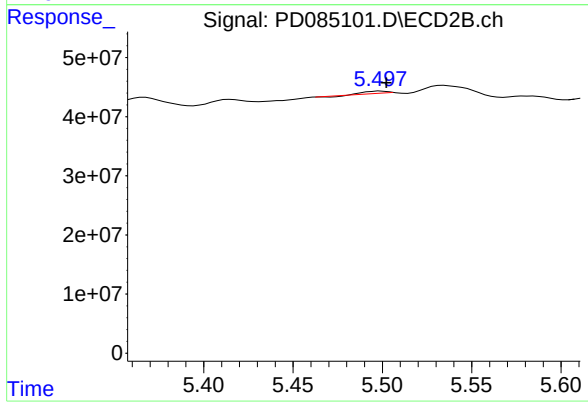
#22 Toxaphene-1

R.T.: 5.191 min
Delta R.T.: 0.018 min
Response: 54834327
Conc: 2162.77 ng/ml



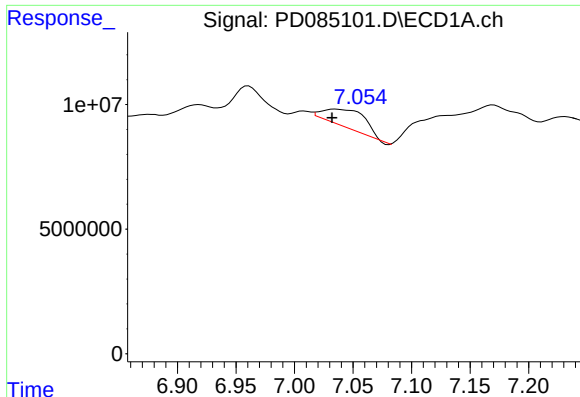
#23 Toxaphene-2

R.T.: 6.449 min
Delta R.T.: 0.031 min
Response: 12613168
Conc: 857.55 ng/ml



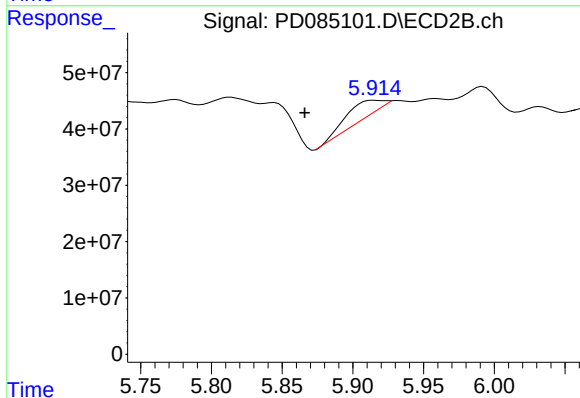
#23 Toxaphene-2

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 3856278
Conc: 156.02 ng/ml



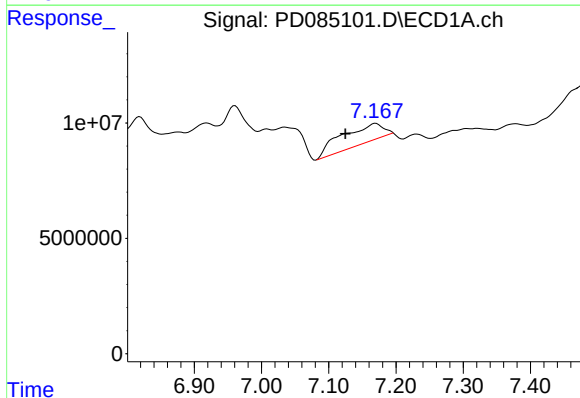
#24 Toxaphene-3

R.T.: 7.035 min
Delta R.T.: 0.003 min
Response: 15777756
Conc: 460.51 ng/ml



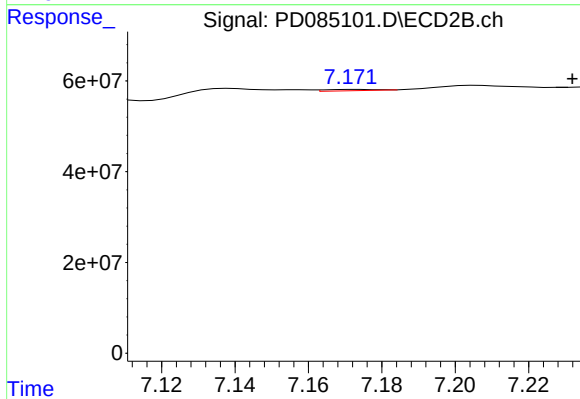
#24 Toxaphene-3

R.T.: 5.915 min
Delta R.T.: 0.049 min
Response: 46290441
Conc: 1961.76 ng/ml



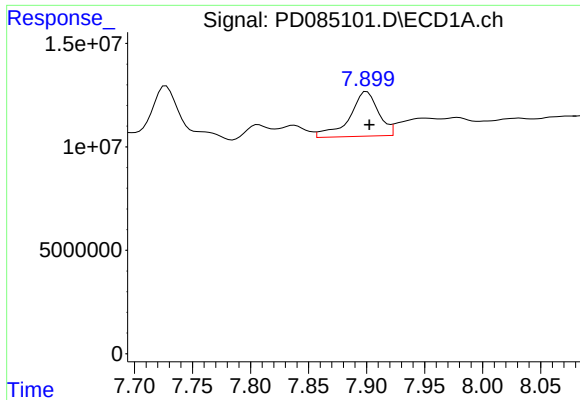
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: 0.045 min
Response: 36976564
Conc: 1437.03 ng/ml



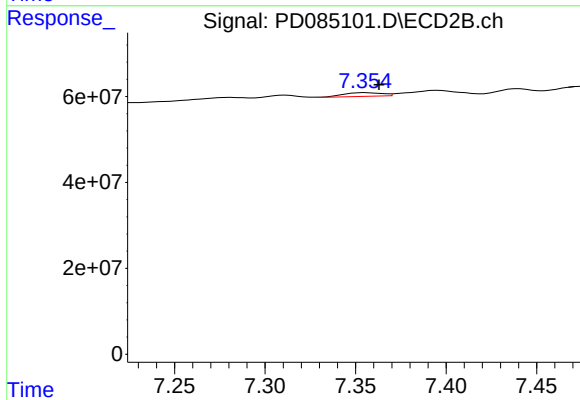
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: -0.059 min
Response: 2567086
Conc: 42.31 ng/ml



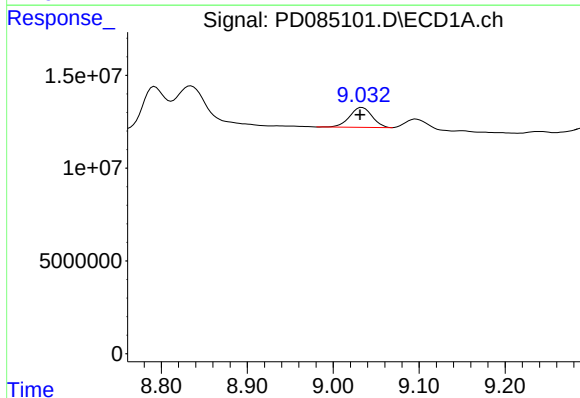
#26 Toxaphene-5

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 37459345
Conc: 1988.38 ng/ml



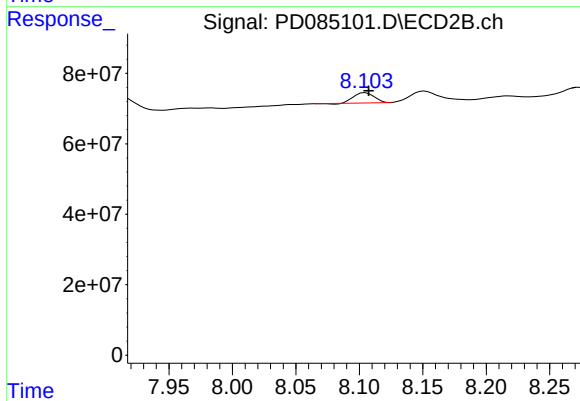
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 12762333
Conc: 310.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 19457229
Conc: 14.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 31888688
Conc: 9.17 ng/ml