

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 16:32
 Operator : AR\AJ
 Sample : P3877-14RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:49:43 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

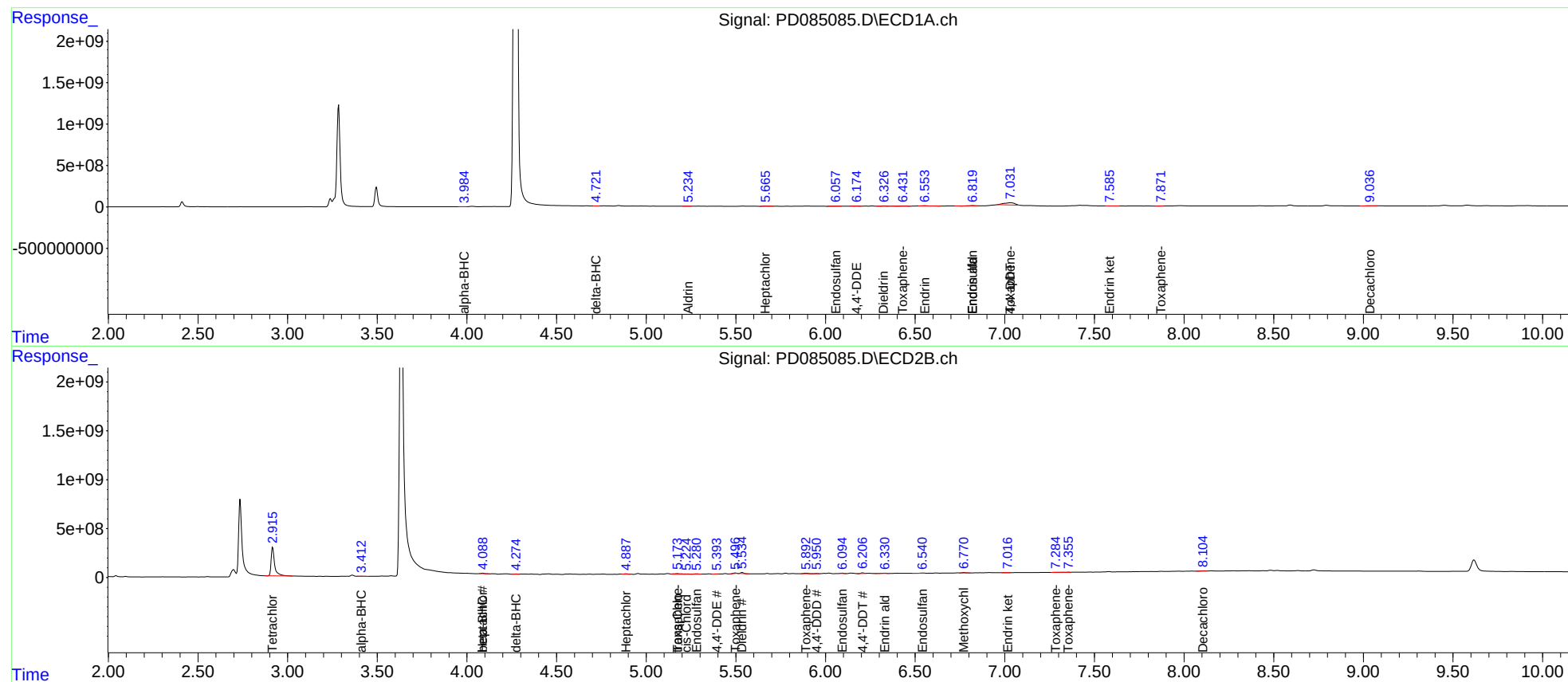
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.917	0	4015.3E6	N.D.	1134.645
27)	SA Decachlor...	9.038	8.106	30931883	29856305	23.684	8.586 #
Target Compounds							
2)	A alpha-BHC	3.986	3.413	1289065	11347400	0.758	2.238 #
4)	MA Heptachlor	4.927	4.089	-3493450	54758411	N.D.	12.863
5)	MB Aldrin	5.235	0.000	5516632	0	3.449	N.D. #
6)	B beta-BHC	0.000	4.089f	0	54758411	N.D.	25.258
7)	B delta-BHC	4.722	4.275	5489909	27050524	3.347	5.449 #
8)	B Heptachlo...	5.667	4.889	46267618	43985295	31.022	10.385 #
9)	A Endosulfan I	6.059	5.281	14838747	56747481	10.786	14.804 #
10)	B trans-Chl...	5.957	5.174	-5045302	171.1E6	N.D.	41.607
11)	B cis-Chlor...	5.957f	5.225	-5045302	37210921	N.D.	8.869
12)	B 4,4'-DDE	6.175	5.394	26086756	6616051	20.912	1.687 #
13)	MA Dieldrin	6.327	5.535	29268736	109.3E6	19.842	25.451 #
14)	MA Endrin	6.554	5.819	76960571	-17034712	68.206	N.D. #
15)	B Endosulfa...	6.821f	6.095	27252312	41289398	20.645	11.136 #
16)	A 4,4'-DDD	0.000	5.951	0	17180820	N.D.	5.063
17)	MA 4,4'-DDT	7.032f	6.208	1152.1E6	78708092	1287.127	24.604 #
18)	B Endrin al...	6.821f	6.331f	27252312	50236901	30.176	17.595 #
20)	A Methoxychlor	0.000	6.771	0	44920320	N.D.	27.154
21)	B Endrin ke...	7.586	7.018	16075422	7256609	13.148	1.648 #
22)	Toxaphene-1	5.838	5.174	-2247375	171.1E6	N.D.	6749.956
23)	Toxaphene-2	6.433	5.498	17404222	63733113	1183.286	2578.535 #
24)	Toxaphene-3	7.032	5.893	1152.1E6	94240707	33627.848	3993.865 #
26)	Toxaphene-5	7.873	7.357	6656632	9528247	353.340	231.638 #

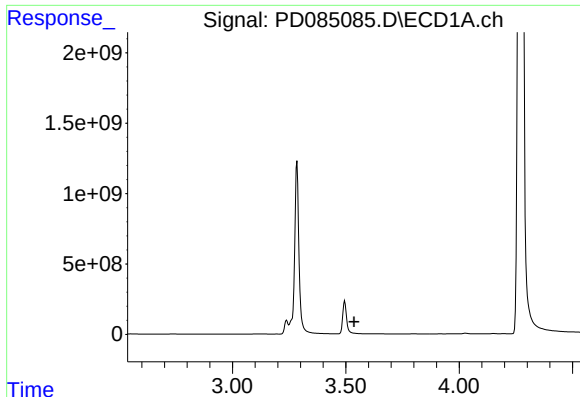
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
Data File : PD085085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 16:32
Operator : AR\AJ
Sample : P3877-14RE
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 00:49:43 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

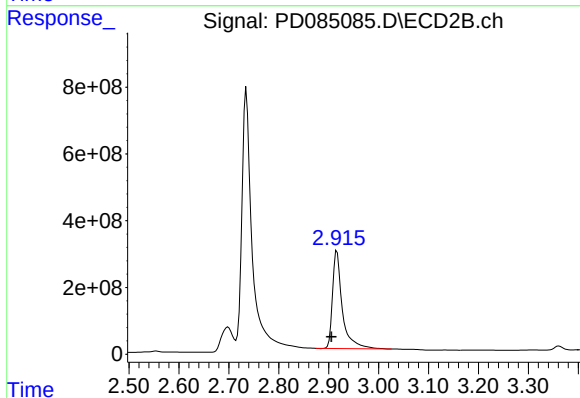
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





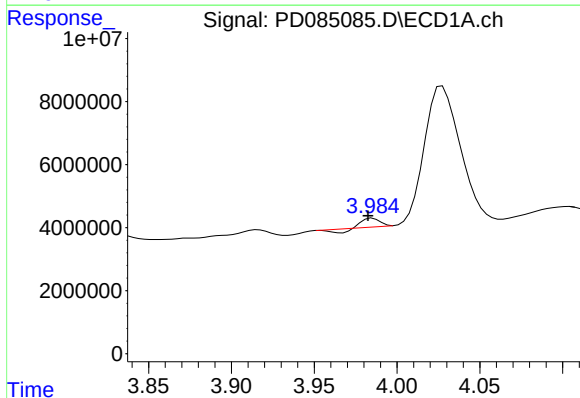
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.537 min
Response: 0
Conc: N.D.



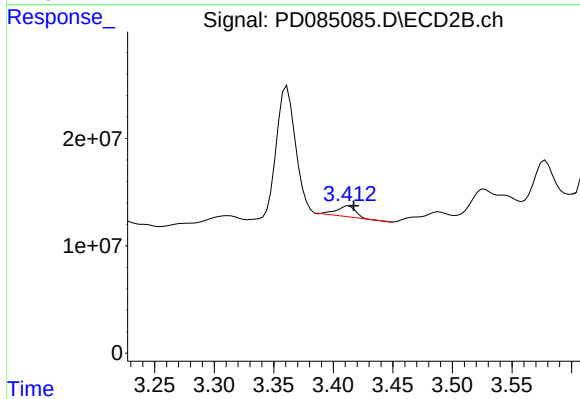
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 4015291824
Conc: 1134.64 ng/ml



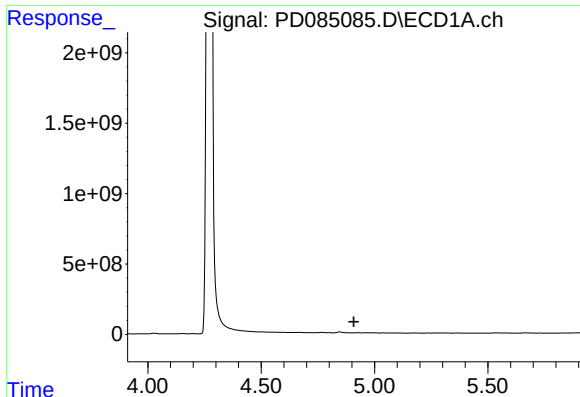
#2 alpha-BHC

R.T.: 3.986 min
Delta R.T.: 0.003 min
Response: 1289065
Conc: 0.76 ng/ml



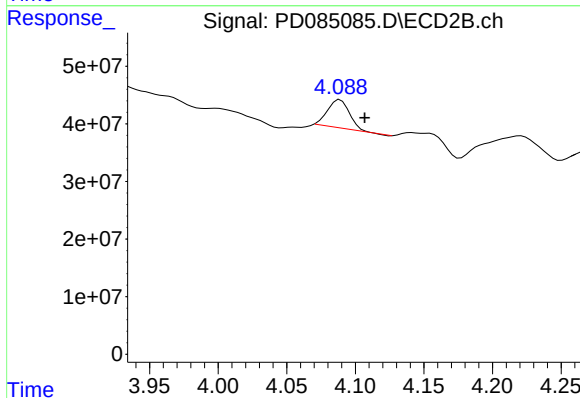
#2 alpha-BHC

R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 11347400
Conc: 2.24 ng/ml



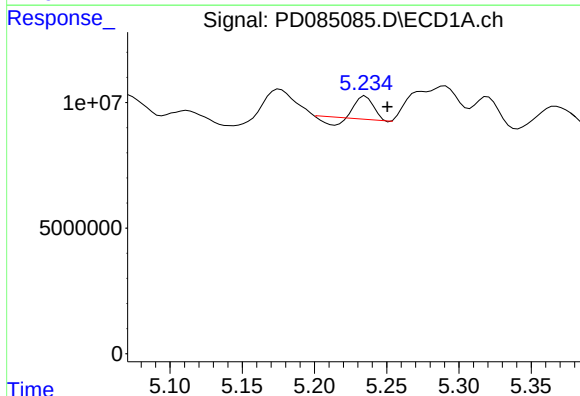
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.018 min
Response: -3493450
Conc: N.D.



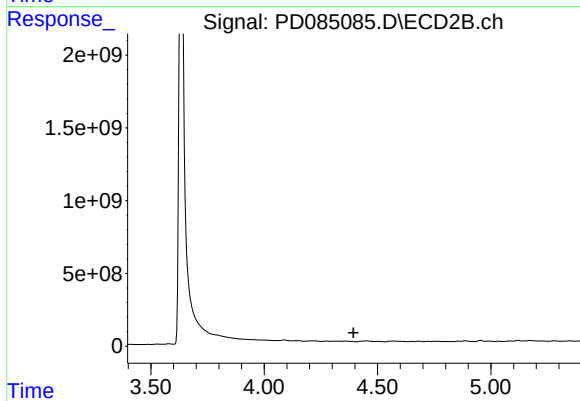
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.018 min
Response: 54758411
Conc: 12.86 ng/ml



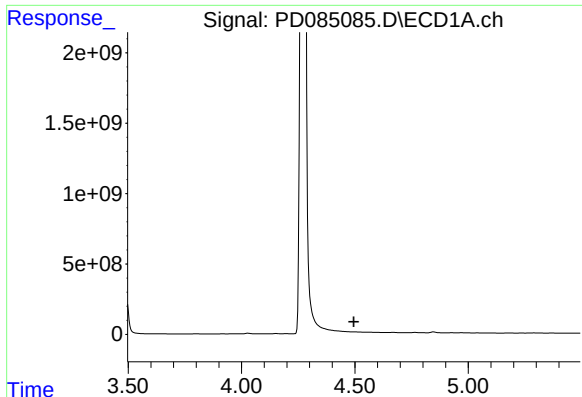
#5 Aldrin

R.T.: 5.235 min
Delta R.T.: -0.015 min
Response: 5516632
Conc: 3.45 ng/ml



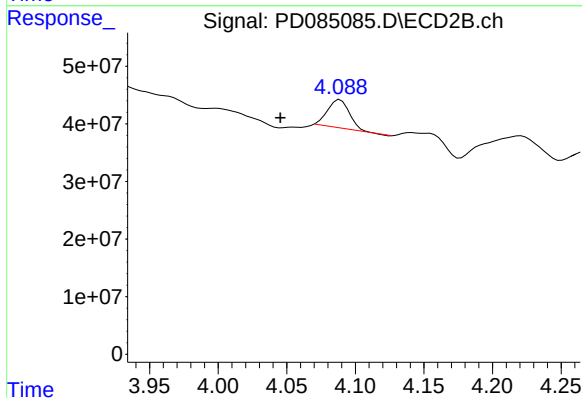
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.394 min
Response: 0
Conc: N.D.



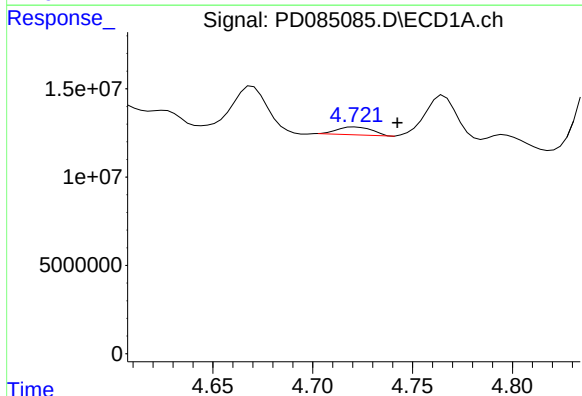
#6 beta-BHC

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



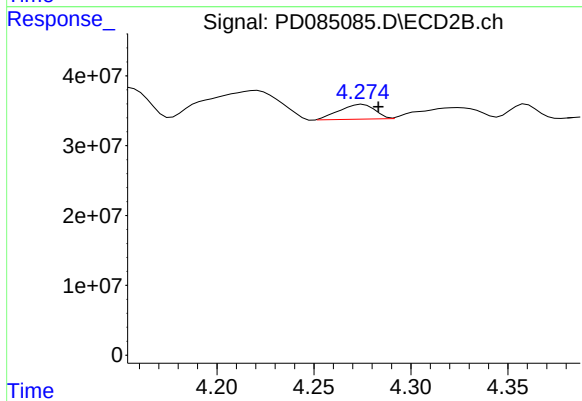
#6 beta-BHC

R.T.: 4.089 min
Delta R.T.: 0.044 min
Response: 54758411
Conc: 25.26 ng/ml



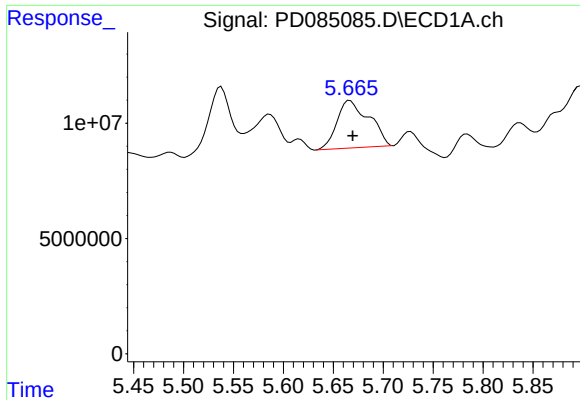
#7 delta-BHC

R.T.: 4.722 min
Delta R.T.: -0.021 min
Response: 5489909
Conc: 3.35 ng/ml



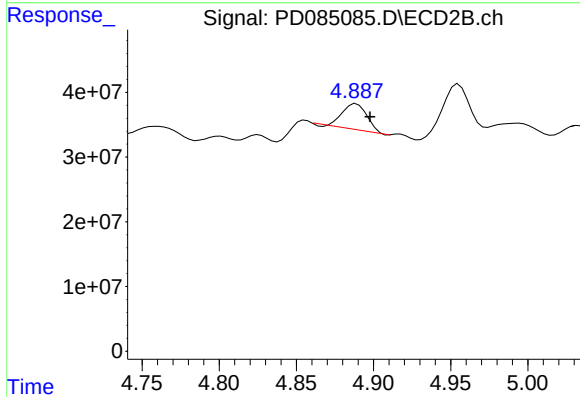
#7 delta-BHC

R.T.: 4.275 min
Delta R.T.: -0.008 min
Response: 27050524
Conc: 5.45 ng/ml



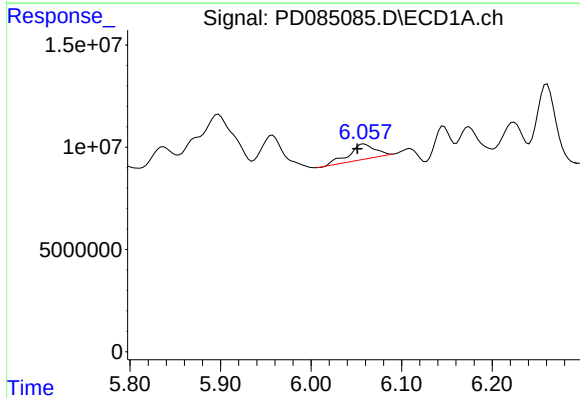
#8 Heptachlor epoxide

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 46267618
Conc: 31.02 ng/ml



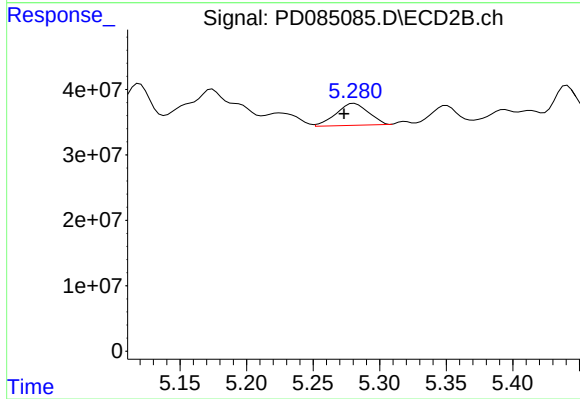
#8 Heptachlor epoxide

R.T.: 4.889 min
Delta R.T.: -0.009 min
Response: 43985295
Conc: 10.39 ng/ml



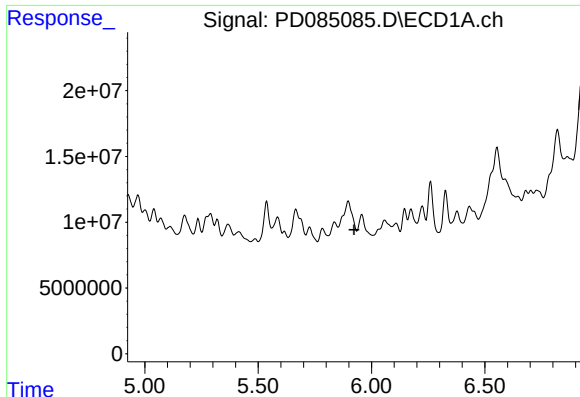
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: 0.008 min
Response: 14838747
Conc: 10.79 ng/ml



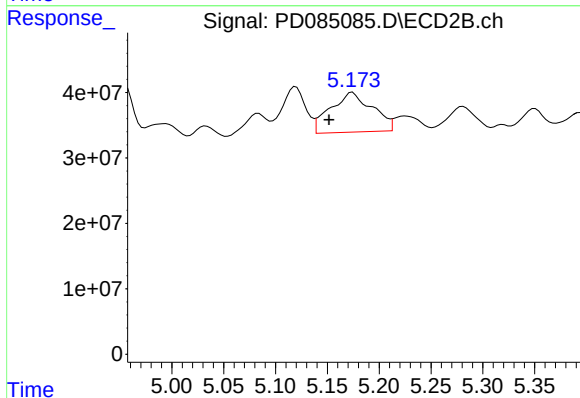
#9 Endosulfan I

R.T.: 5.281 min
Delta R.T.: 0.008 min
Response: 56747481
Conc: 14.80 ng/ml



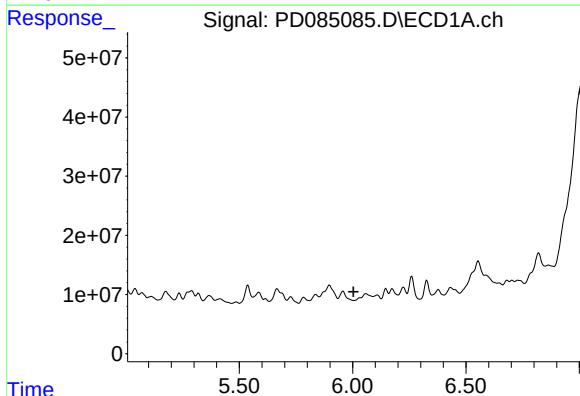
#10 trans-Chlordane

R.T.: 5.957 min
Delta R.T.: 0.034 min
Response: -5045302
Conc: N.D.



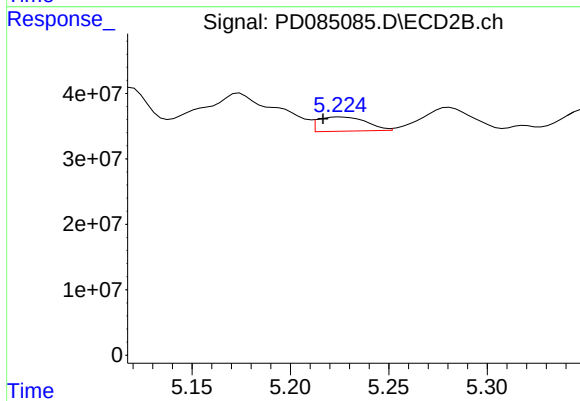
#10 trans-Chlordane

R.T.: 5.174 min
Delta R.T.: 0.023 min
Response: 171136664
Conc: 41.61 ng/ml



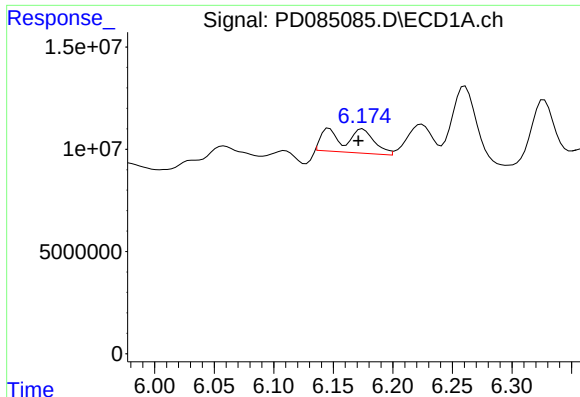
#11 cis-Chlordane

R.T.: 5.957 min
Delta R.T.: -0.047 min
Response: -5045302
Conc: N.D.



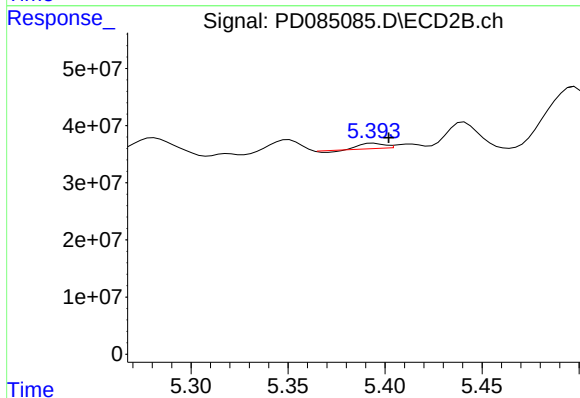
#11 cis-Chlordane

R.T.: 5.225 min
Delta R.T.: 0.009 min
Response: 37210921
Conc: 8.87 ng/ml



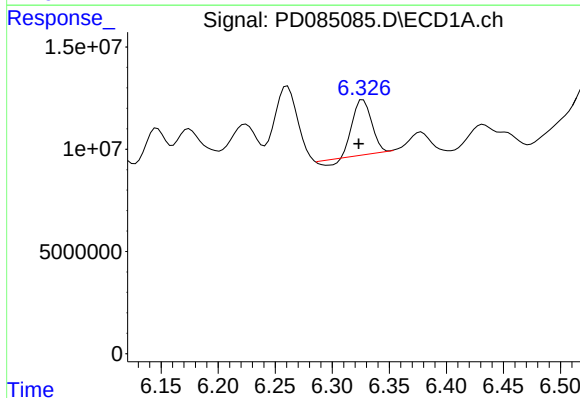
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 26086756
Conc: 20.91 ng/ml



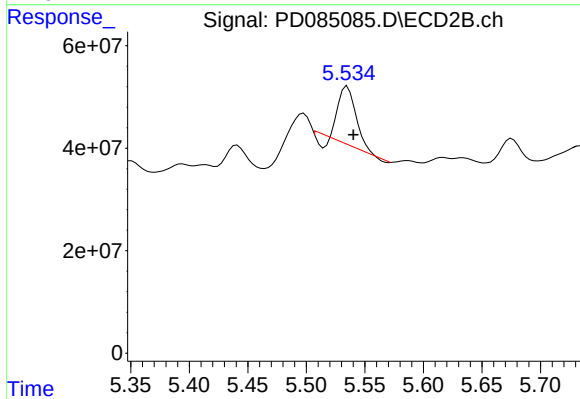
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 6616051
Conc: 1.69 ng/ml



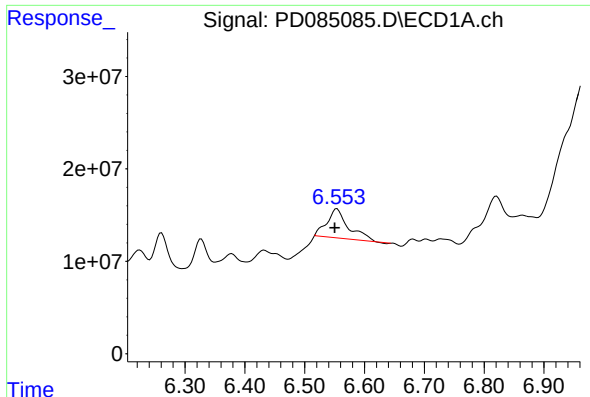
#13 Dieldrin

R.T.: 6.327 min
Delta R.T.: 0.004 min
Response: 29268736
Conc: 19.84 ng/ml



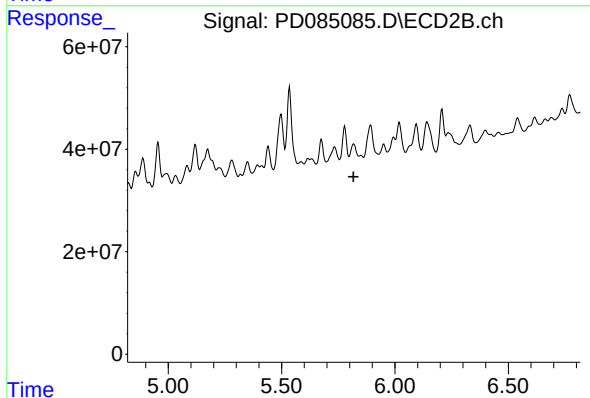
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 109339325
Conc: 25.45 ng/ml



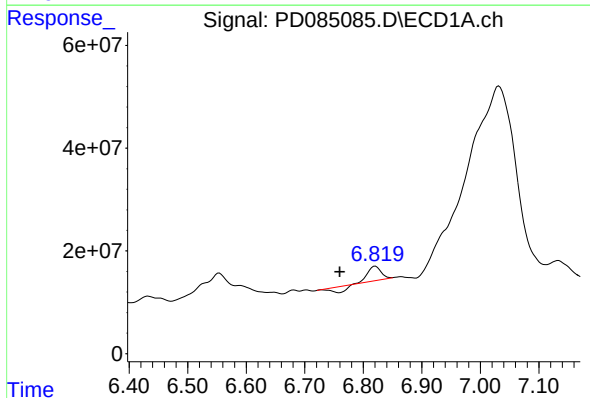
#14 Endrin

R.T.: 6.554 min
Delta R.T.: 0.004 min
Response: 76960571
Conc: 68.21 ng/ml



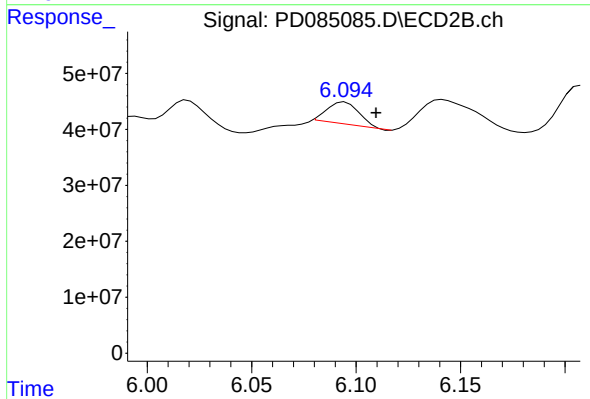
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: -17034712
Conc: N.D.



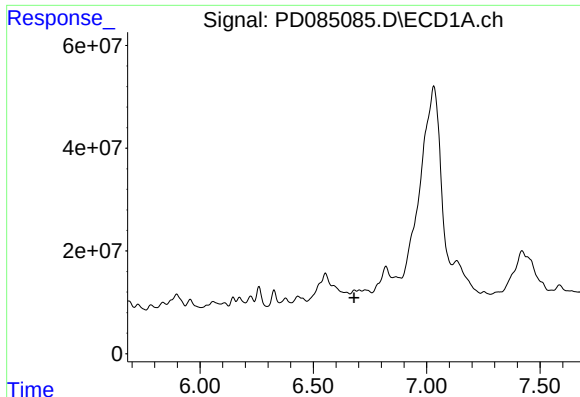
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.061 min
Response: 27252312
Conc: 20.65 ng/ml



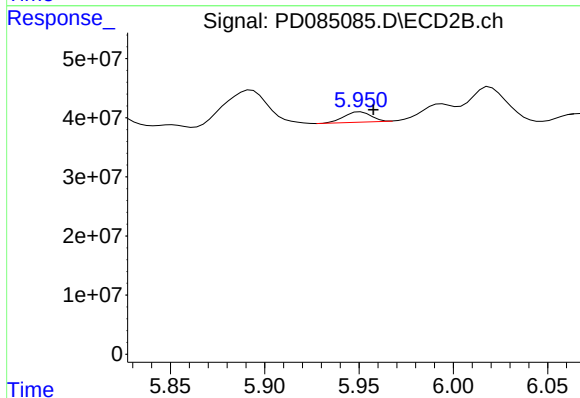
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.015 min
Response: 41289398
Conc: 11.14 ng/ml



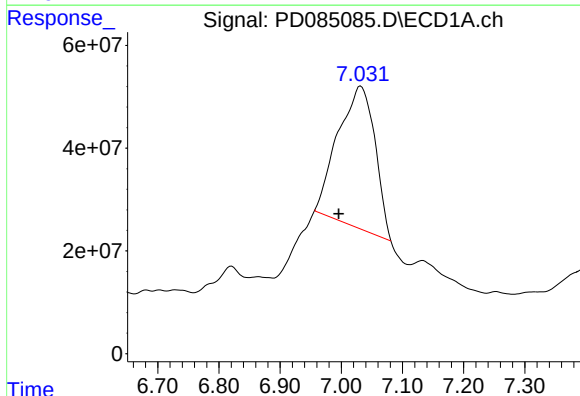
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



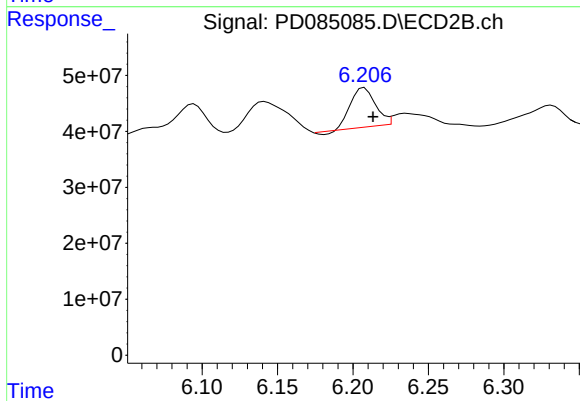
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: -0.007 min
Response: 17180820
Conc: 5.06 ng/ml



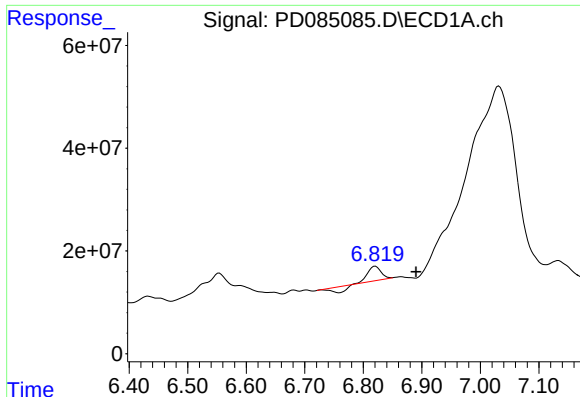
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.036 min
Response: 1152142206
Conc: 1287.13 ng/ml



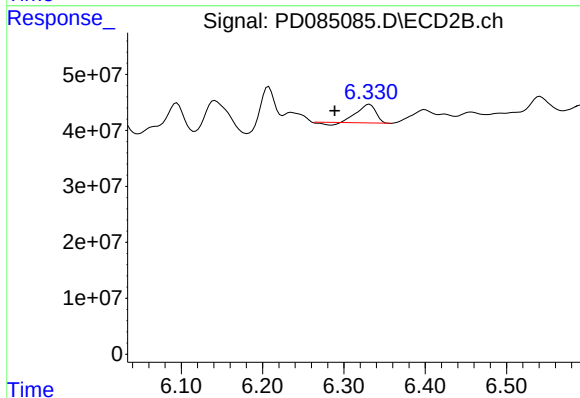
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 78708092
Conc: 24.60 ng/ml



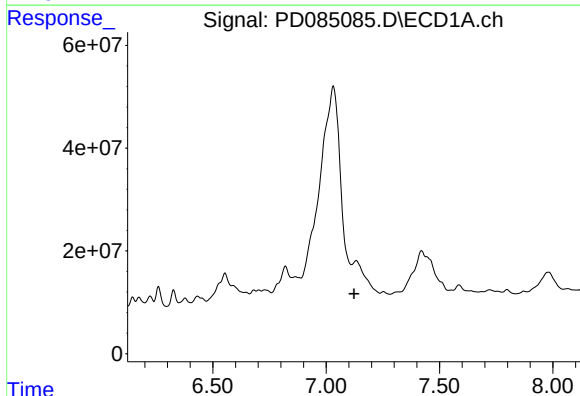
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: -0.069 min
Response: 27252312
Conc: 30.18 ng/ml



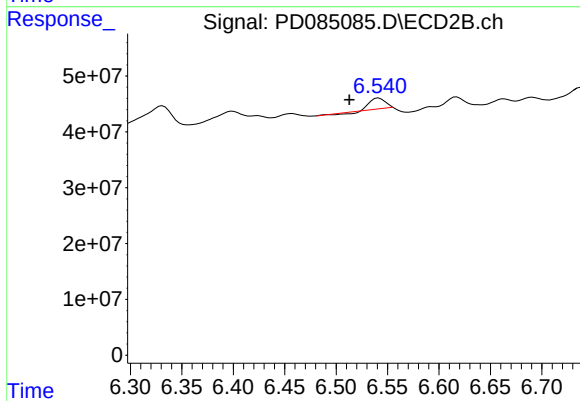
#18 Endrin aldehyde

R.T.: 6.331 min
Delta R.T.: 0.043 min
Response: 50236901
Conc: 17.59 ng/ml



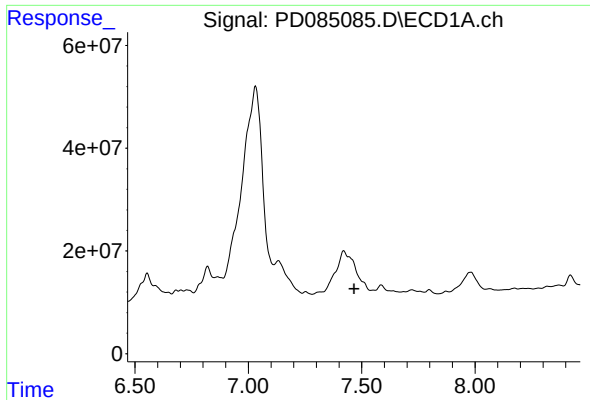
#19 Endosulfan Sulfate

R.T.: 7.133 min
Delta R.T.: 0.010 min
Response: -64139357
Conc: N.D.



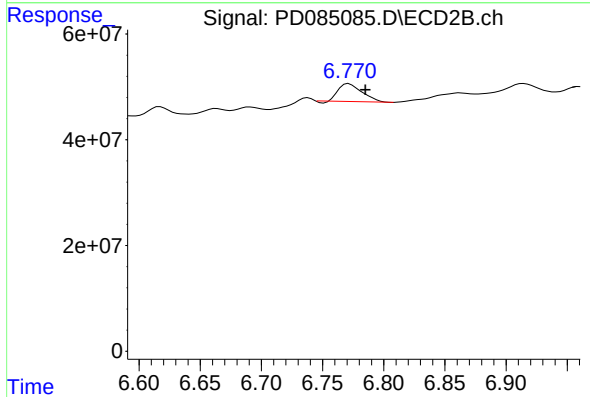
#19 Endosulfan Sulfate

R.T.: 6.541 min
Delta R.T.: 0.029 min
Response: 19330116
Conc: 5.41 ng/ml



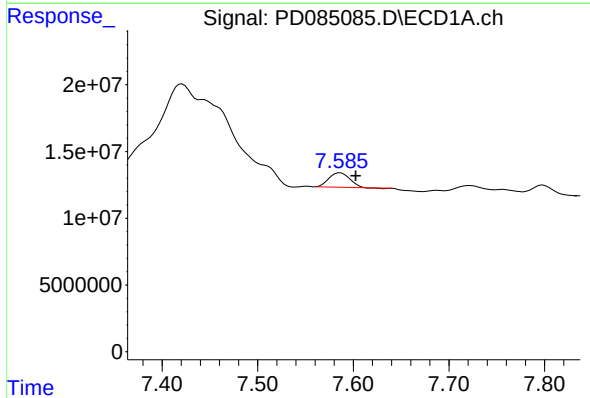
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.



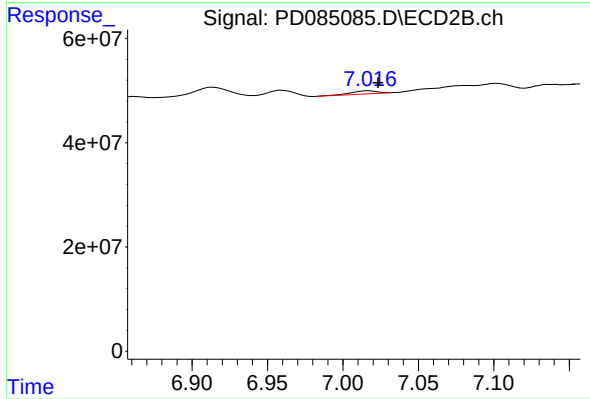
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 44920320
Conc: 27.15 ng/ml



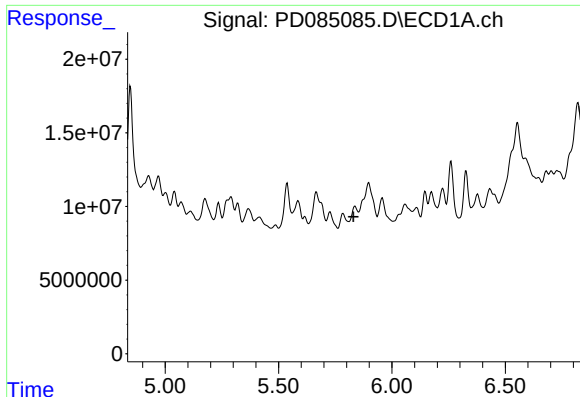
#21 Endrin ketone

R.T.: 7.586 min
Delta R.T.: -0.016 min
Response: 16075422
Conc: 13.15 ng/ml



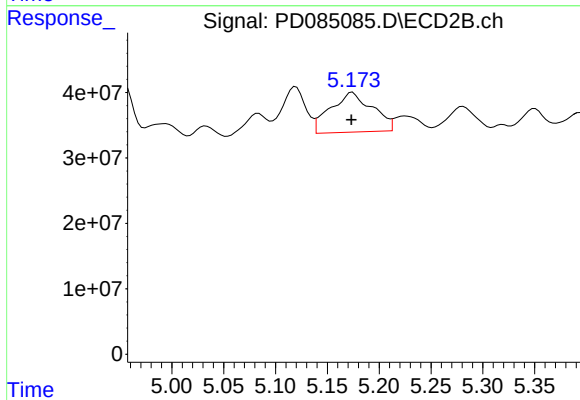
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 7256609
Conc: 1.65 ng/ml



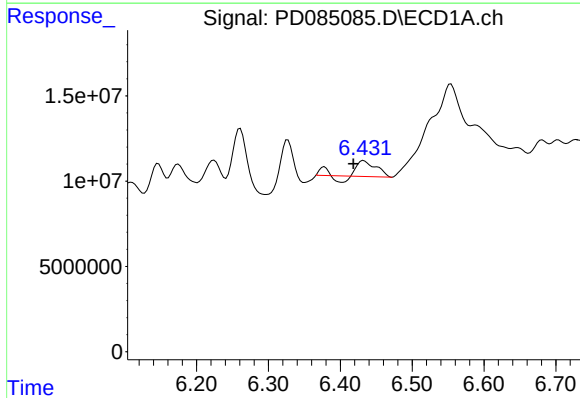
#22 Toxaphene-1

R.T.: 5.838 min
Delta R.T.: 0.007 min
Response: -2247375
Conc: N.D.



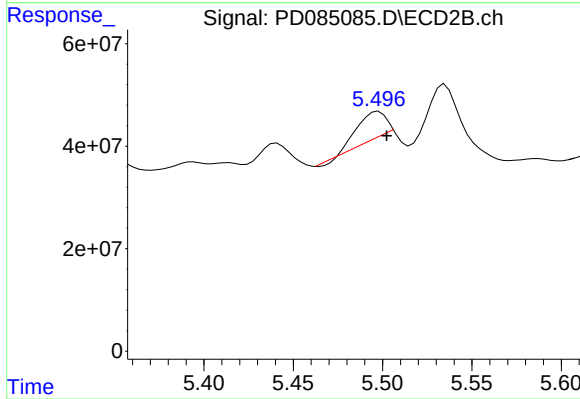
#22 Toxaphene-1

R.T.: 5.174 min
Delta R.T.: 0.001 min
Response: 171136664
Conc: 6749.96 ng/ml



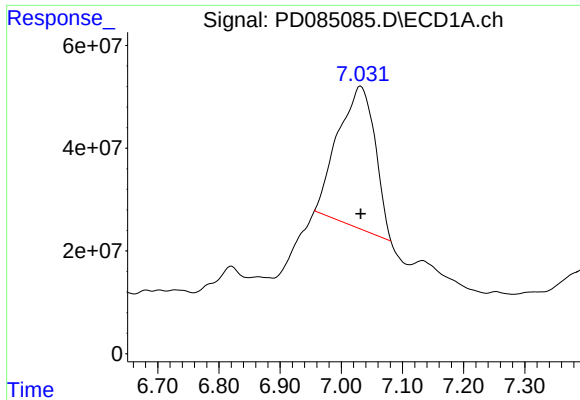
#23 Toxaphene-2

R.T.: 6.433 min
Delta R.T.: 0.015 min
Response: 17404222
Conc: 1183.29 ng/ml



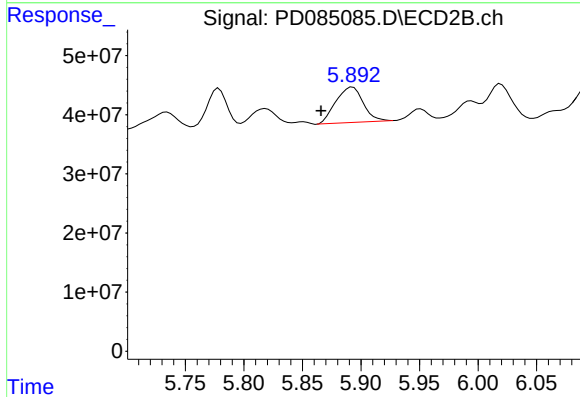
#23 Toxaphene-2

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 63733113
Conc: 2578.54 ng/ml



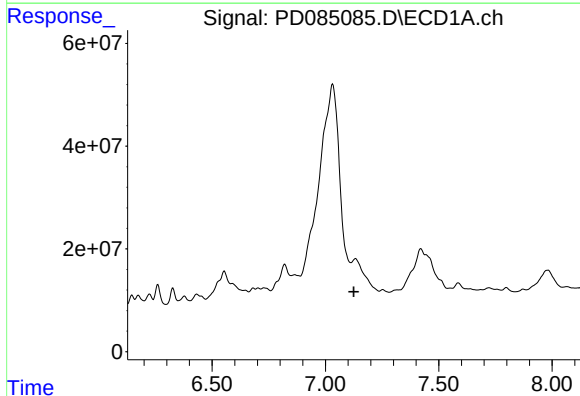
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 1152142206
Conc: 33627.85 ng/ml



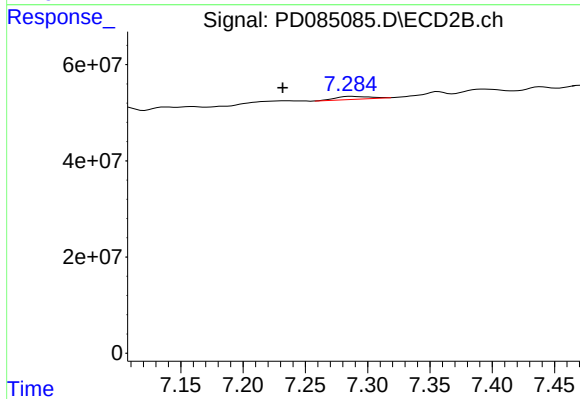
#24 Toxaphene-3

R.T.: 5.893 min
Delta R.T.: 0.027 min
Response: 94240707
Conc: 3993.87 ng/ml



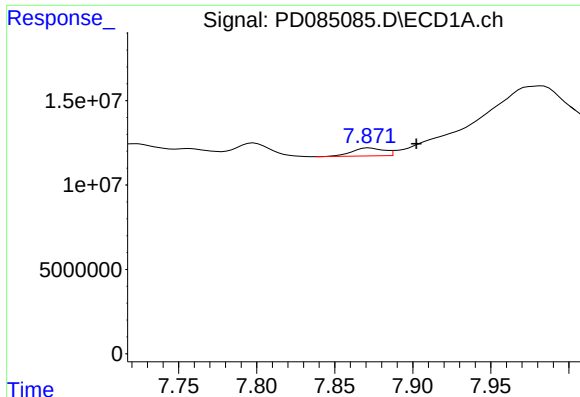
#25 Toxaphene-4

R.T.: 7.133 min
Delta R.T.: 0.008 min
Response: -64139357
Conc: N.D.



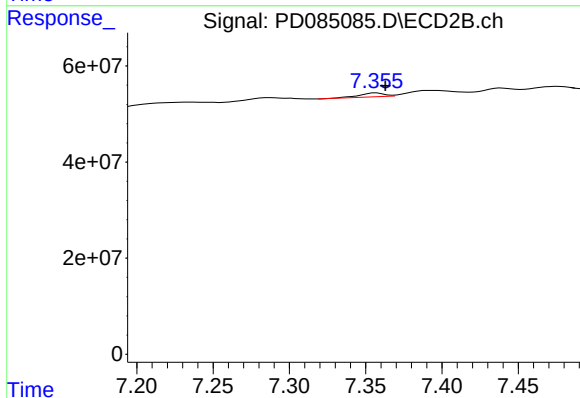
#25 Toxaphene-4

R.T.: 7.287 min
Delta R.T.: 0.055 min
Response: 11541694
Conc: 190.21 ng/ml



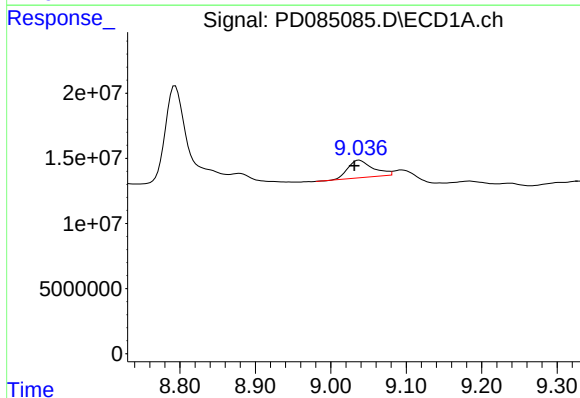
#26 Toxaphene-5

R.T.: 7.873 min
Delta R.T.: -0.029 min
Response: 6656632
Conc: 353.34 ng/ml



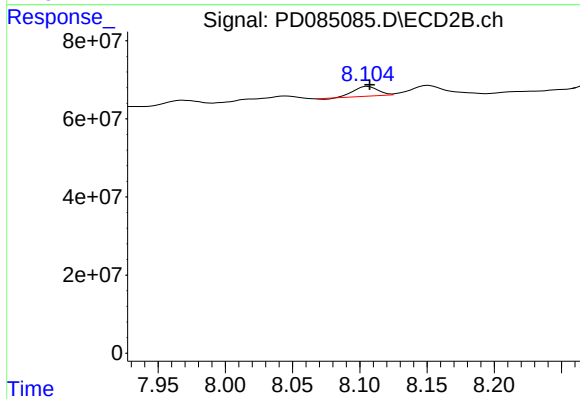
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 9528247
Conc: 231.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: 0.007 min
Response: 30931883
Conc: 23.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.001 min
Response: 29856305
Conc: 8.59 ng/ml