

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 15:23
 Operator : AR\AJ
 Sample : P3910-16DL 7X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:33:58 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

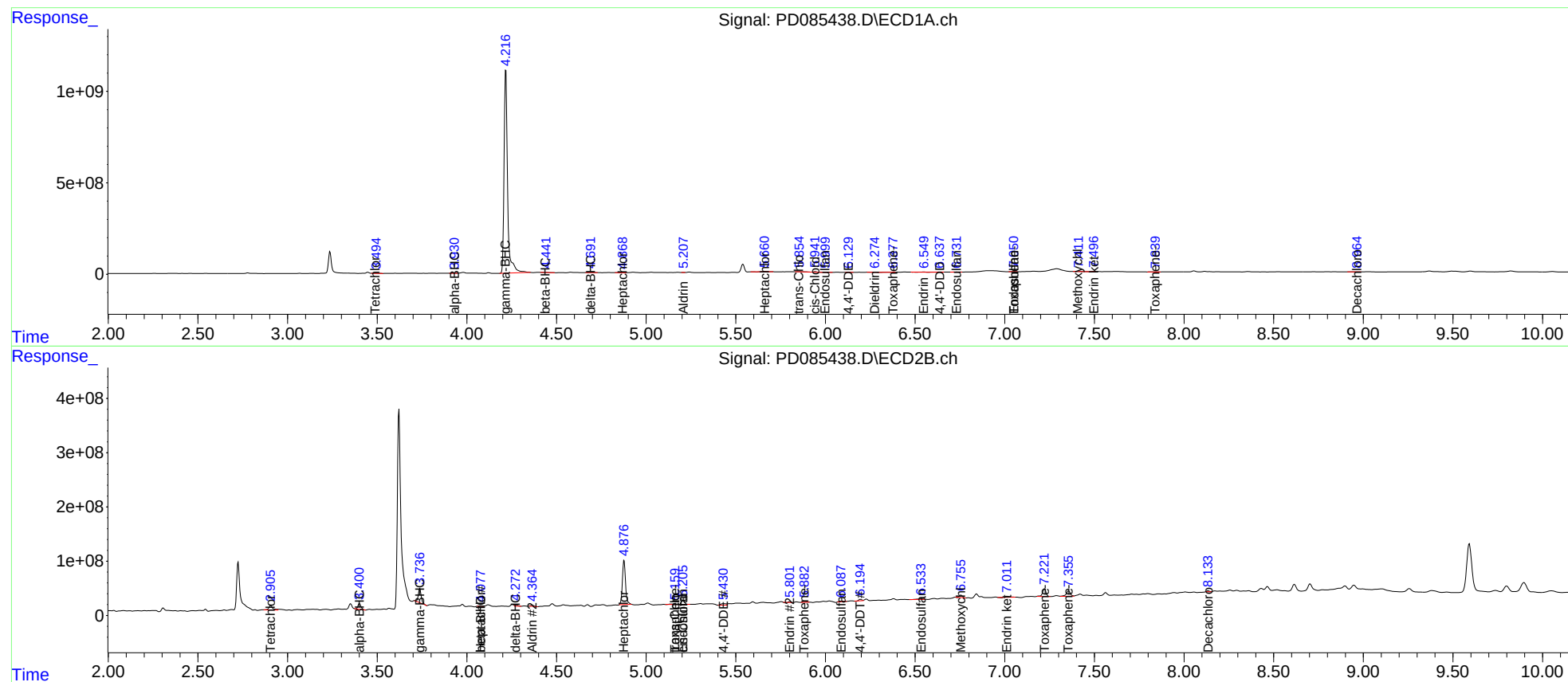
System Monitoring Compounds							
1)	SA Tetrachlo...	3.490	2.906	7944455	124.2E6	6.560	32.868 #
27)	SA Decachlor...	8.964	8.134	443853	19570618	0.271	7.321 #
Target Compounds							
2)	A alpha-BHC	3.931	3.401	8577954	128.1E6	3.631	23.199 #
3)	MA gamma-BHC...	4.217f	3.738	15034.6E6	298.2E6	6009.433	57.222 #
4)	MA Heptachlor	4.867	4.078	6753973	12662379	3.199	2.668
5)	MB Aldrin	5.208	4.365	1205911	25372416	0.556	5.006 #
6)	B beta-BHC	4.440	4.078f	1864565	12662379	1.955	5.445 #
7)	B delta-BHC	4.692	4.273	16211969	29554892	7.112	5.611
8)	B Heptachlo...	5.661f	4.877	20446547	989.0E6	10.236	213.045 #
9)	A Endosulfan I	6.000	5.207f	8626885	86240085	4.867	20.986 #
10)	B trans-Chl...	5.853	5.161	34674395	23960192	18.218	5.295 #
11)	B cis-Chlor...	5.943	5.207	33176373	86240085	16.550	18.590
12)	B 4,4'-DDE	6.130	5.432f	5510240	63182070	3.152	14.747 #
13)	MA Dieldrin	6.276	0.000	26609406	0	13.764	N.D. #
14)	MA Endrin	6.550f	5.802	19022564	6676665	11.831	1.610 #
15)	B Endosulfa...	6.732	6.088	14376549	23207730	7.841	6.272
16)	A 4,4'-DDD	6.639	5.953	28161031	-6039540	21.374	N.D. #
17)	MA 4,4'-DDT	0.000	6.195	0	29770358	N.D.	9.399
19)	B Endosulfa...	7.051	6.534f	4161172	23601132	2.756	6.872 #
20)	A Methoxychlor	7.409	6.756	7955509	48651248	10.873	29.977 #
21)	B Endrin ke...	7.498f	7.013	6719862	24621155	4.203	5.301 #
23)	Toxaphene-2	6.379	0.000	22074083	0	1263.547	N.D. #
24)	Toxaphene-3	0.000	5.883	0	19443879	N.D.	820.170
25)	Toxaphene-4	7.051	7.222	4161172	190.9E6	131.957	3778.320 #
26)	Toxaphene-5	7.840	7.356	10504576	155.8E6	456.124	4936.793 #

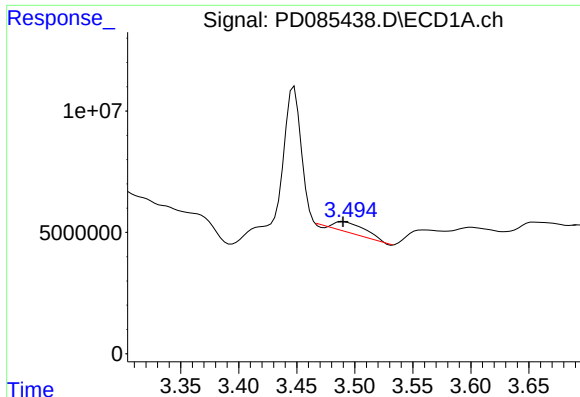
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 15:23
Operator : AR\AJ
Sample : P3910-16DL 7X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:33:58 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

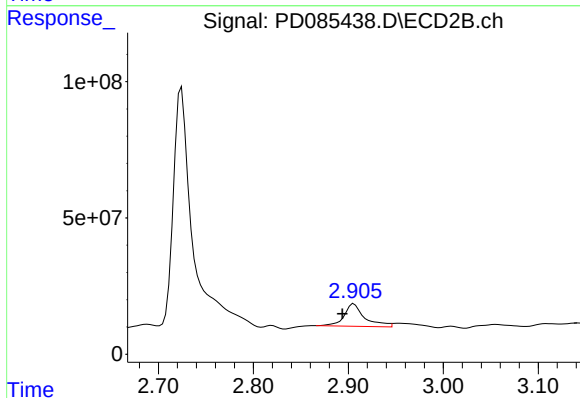
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





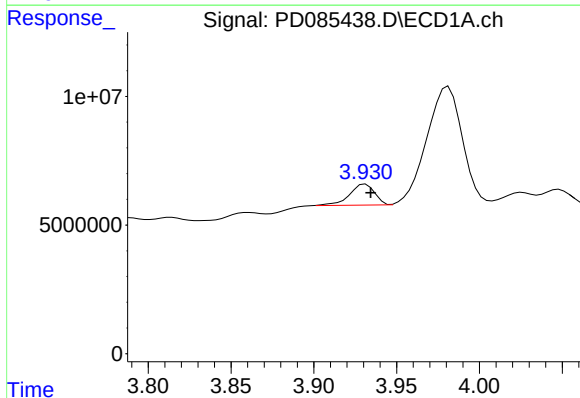
#1 Tetrachloro-m-xylene

R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 7944455
Conc: 6.56 ng/ml



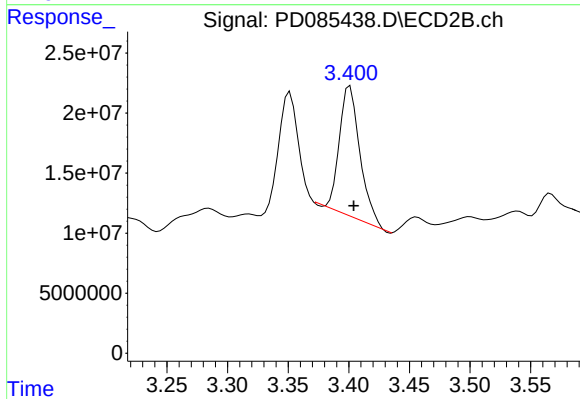
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 124236580
Conc: 32.87 ng/ml



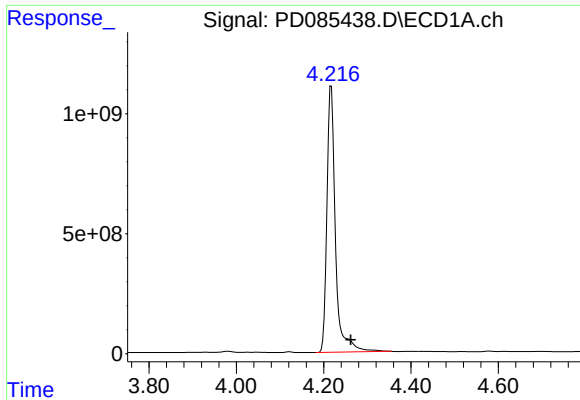
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 8577954
Conc: 3.63 ng/ml



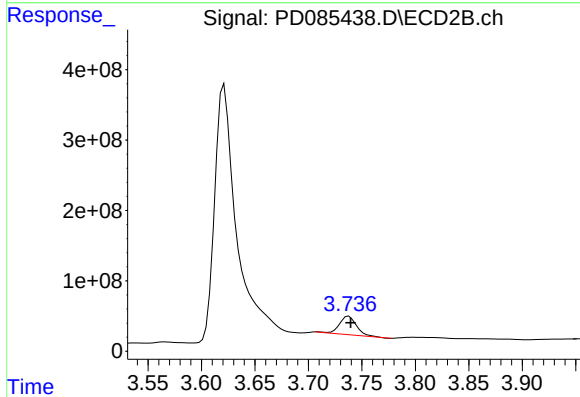
#2 alpha-BHC

R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 128104624
Conc: 23.20 ng/ml



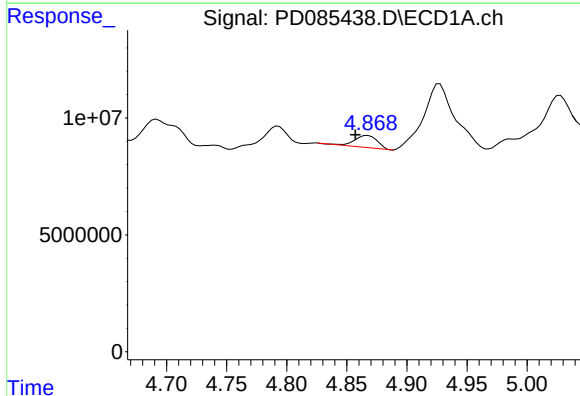
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.045 min
Response: 15034604805
Conc: 6009.43 ng/ml



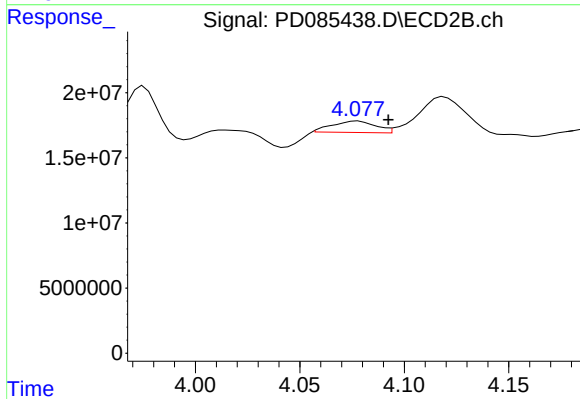
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.002 min
Response: 298196174
Conc: 57.22 ng/ml



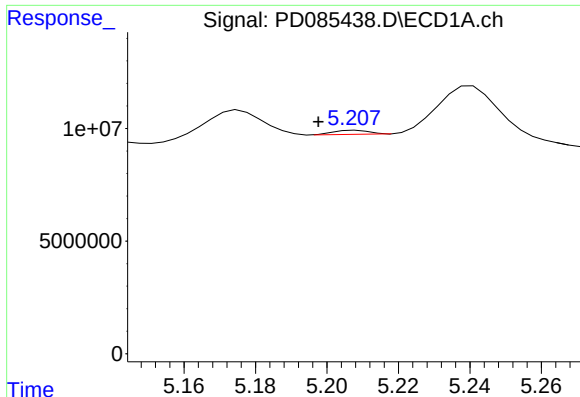
#4 Heptachlor

R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: 6753973
Conc: 3.20 ng/ml



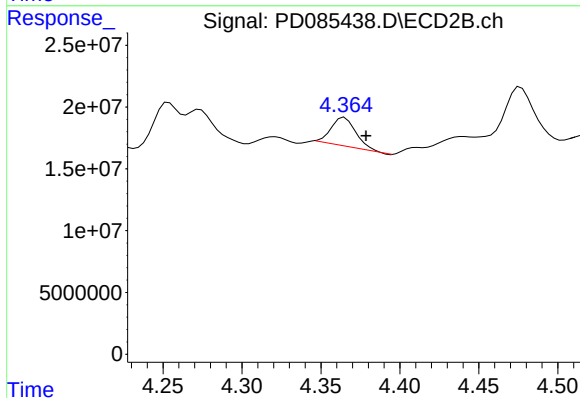
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.014 min
Response: 12662379
Conc: 2.67 ng/ml



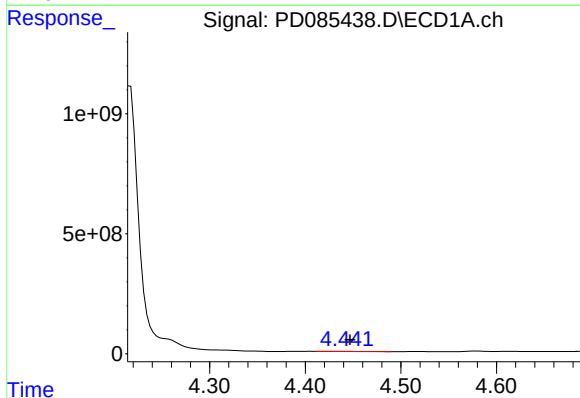
#5 Aldrin

R.T.: 5.208 min
Delta R.T.: 0.011 min
Response: 1205911
Conc: 0.56 ng/ml



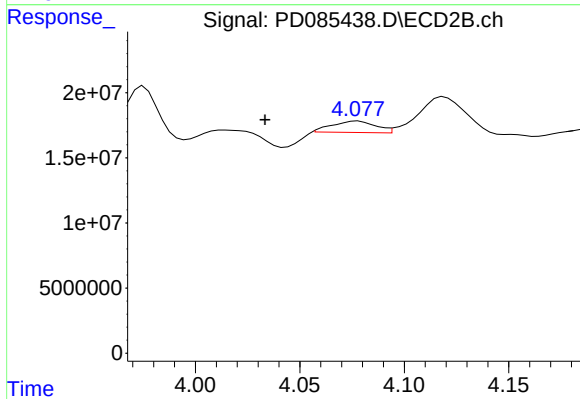
#5 Aldrin

R.T.: 4.365 min
Delta R.T.: -0.014 min
Response: 25372416
Conc: 5.01 ng/ml



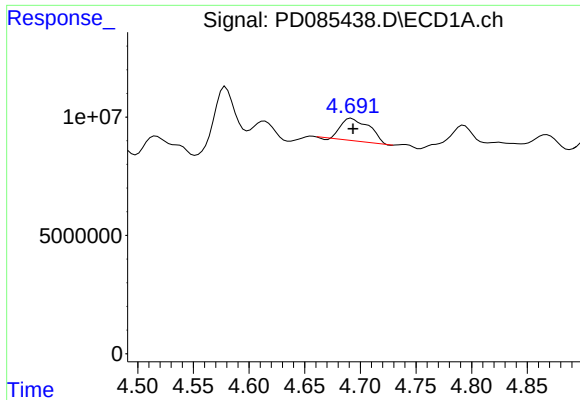
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: -0.007 min
Response: 1864565
Conc: 1.96 ng/ml



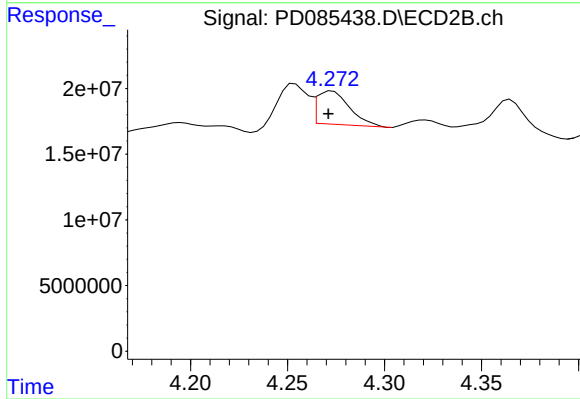
#6 beta-BHC

R.T.: 4.078 min
Delta R.T.: 0.045 min
Response: 12662379
Conc: 5.44 ng/ml



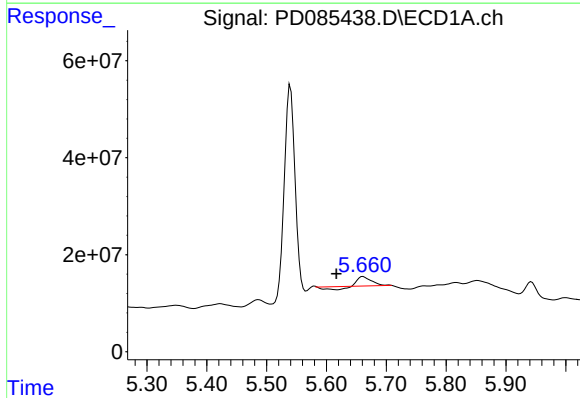
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.001 min
Response: 16211969
Conc: 7.11 ng/ml



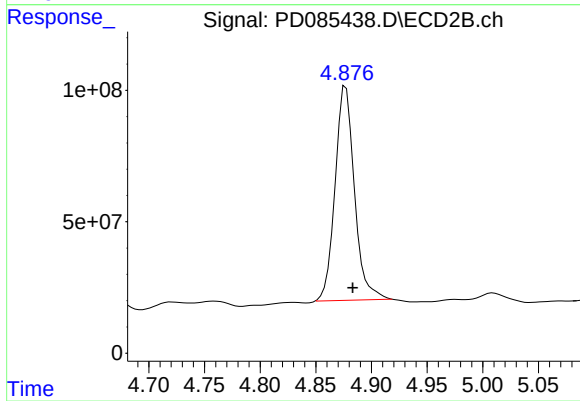
#7 delta-BHC

R.T.: 4.273 min
Delta R.T.: 0.002 min
Response: 29554892
Conc: 5.61 ng/ml



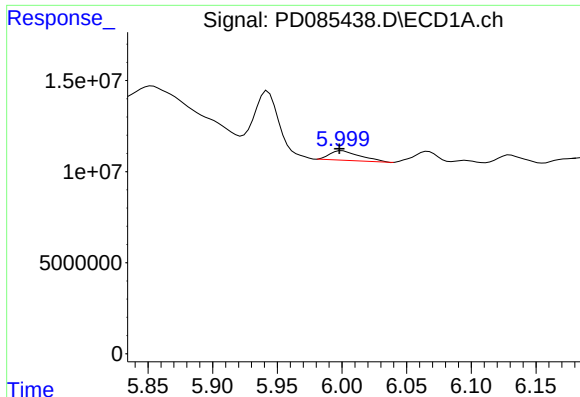
#8 Heptachlor epoxide

R.T.: 5.661 min
Delta R.T.: 0.045 min
Response: 20446547
Conc: 10.24 ng/ml



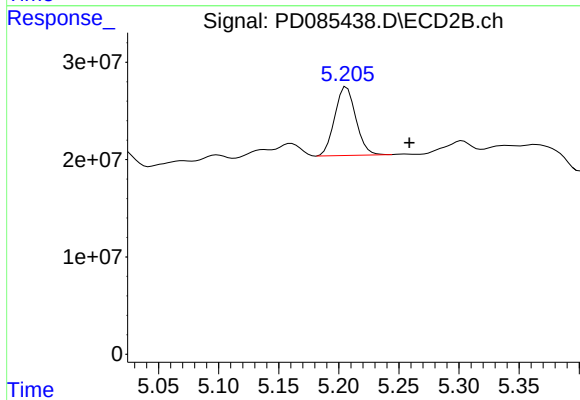
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 988998346
Conc: 213.04 ng/ml



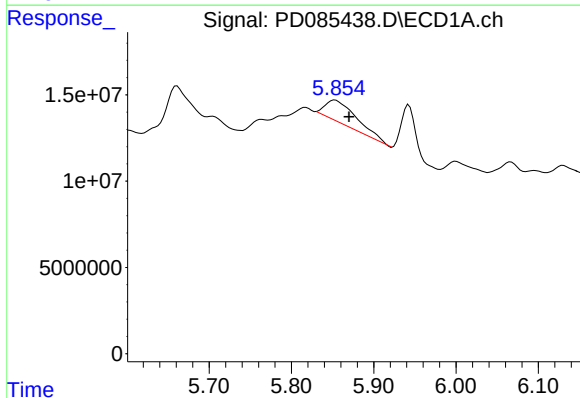
#9 Endosulfan I

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 8626885
Conc: 4.87 ng/ml



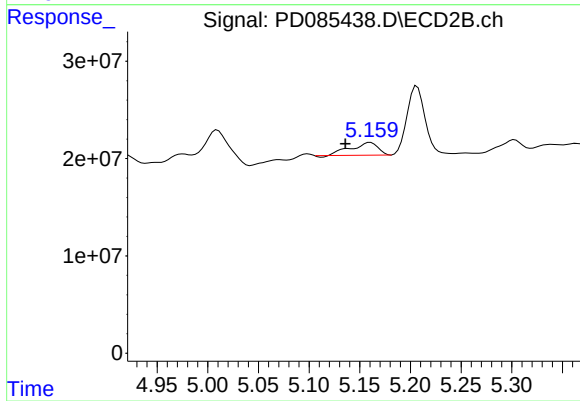
#9 Endosulfan I

R.T.: 5.207 min
Delta R.T.: -0.052 min
Response: 86240085
Conc: 20.99 ng/ml



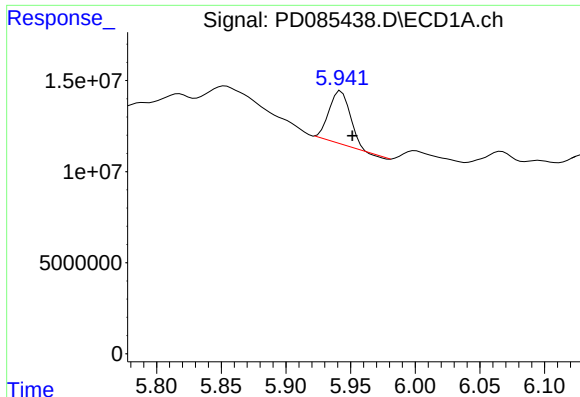
#10 trans-Chlordane

R.T.: 5.853 min
Delta R.T.: -0.017 min
Response: 34674395
Conc: 18.22 ng/ml



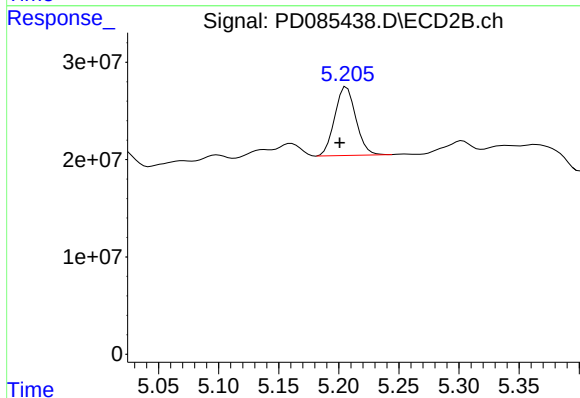
#10 trans-Chlordane

R.T.: 5.161 min
Delta R.T.: 0.025 min
Response: 23960192
Conc: 5.29 ng/ml



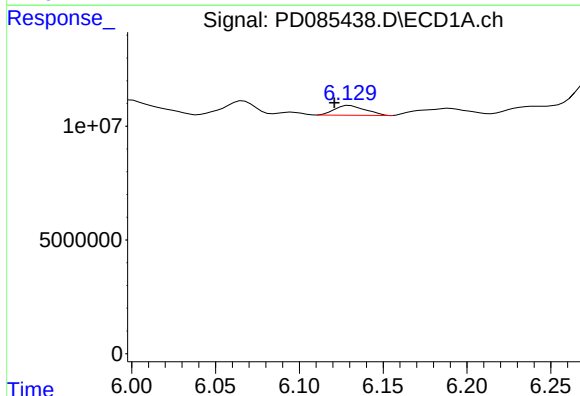
#11 cis-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 33176373
Conc: 16.55 ng/ml



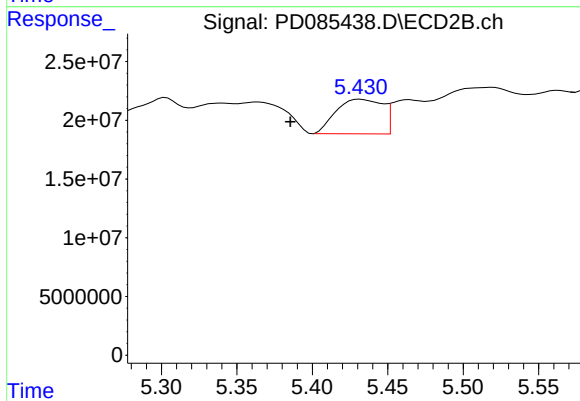
#11 cis-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.006 min
Response: 86240085
Conc: 18.59 ng/ml



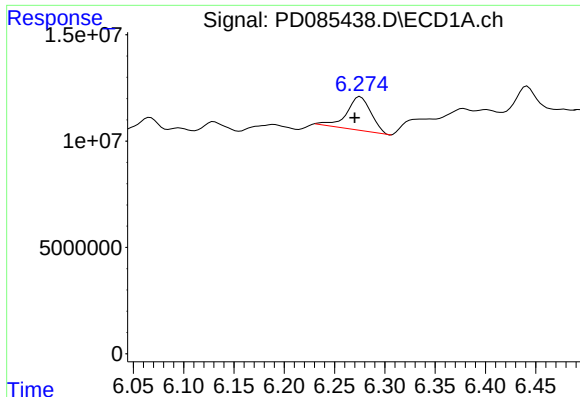
#12 4,4'-DDE

R.T.: 6.130 min
Delta R.T.: 0.009 min
Response: 5510240
Conc: 3.15 ng/ml



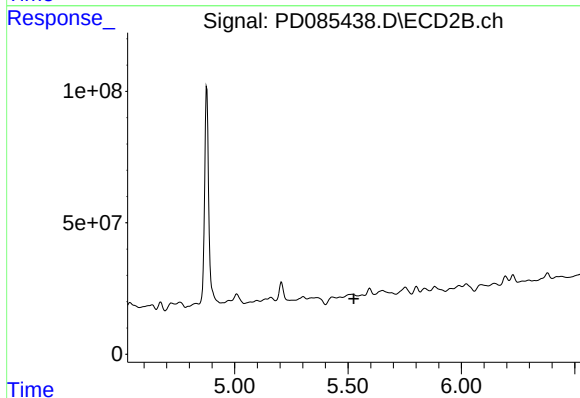
#12 4,4'-DDE

R.T.: 5.432 min
Delta R.T.: 0.046 min
Response: 63182070
Conc: 14.75 ng/ml



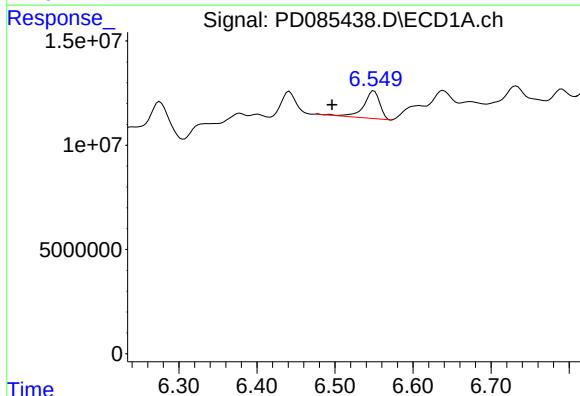
#13 Dieldrin

R.T.: 6.276 min
Delta R.T.: 0.005 min
Response: 26609406
Conc: 13.76 ng/ml



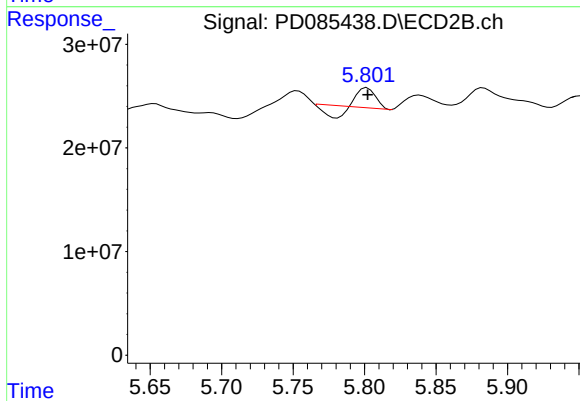
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



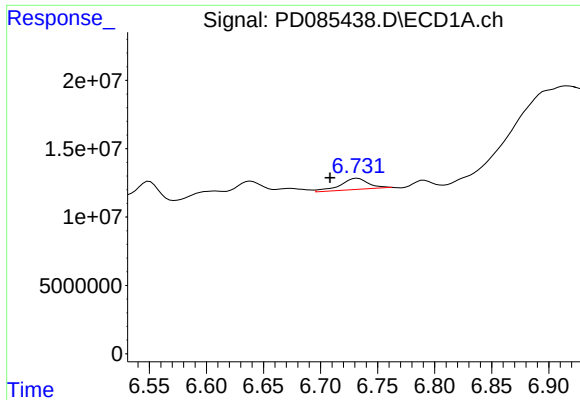
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.054 min
Response: 19022564
Conc: 11.83 ng/ml



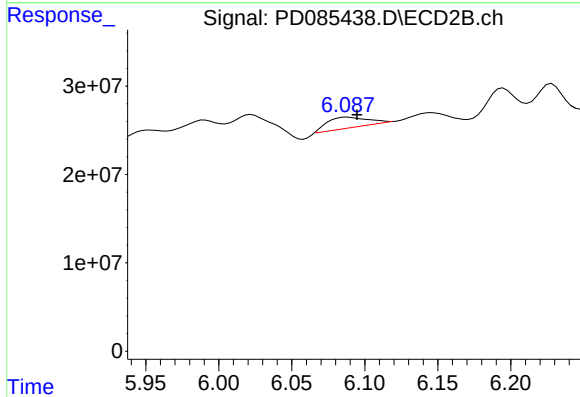
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 6676665
Conc: 1.61 ng/ml



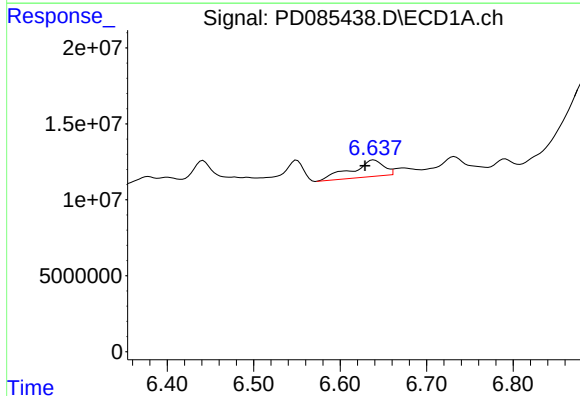
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: 0.024 min
Response: 14376549
Conc: 7.84 ng/ml



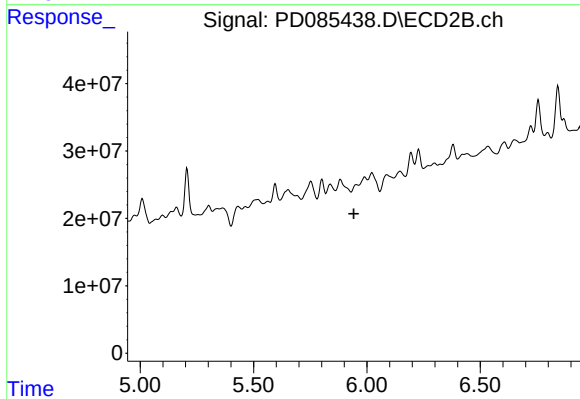
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.007 min
Response: 23207730
Conc: 6.27 ng/ml



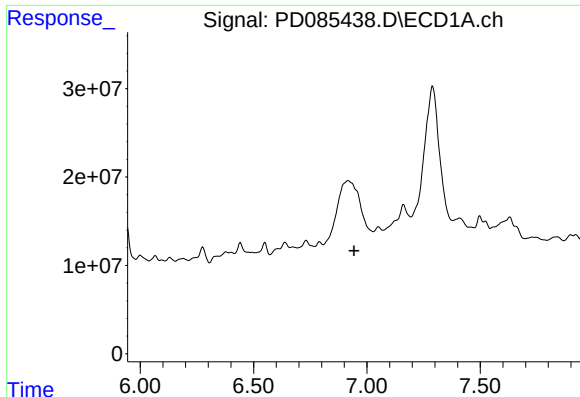
#16 4,4'-DDD

R.T.: 6.639 min
Delta R.T.: 0.010 min
Response: 28161031
Conc: 21.37 ng/ml



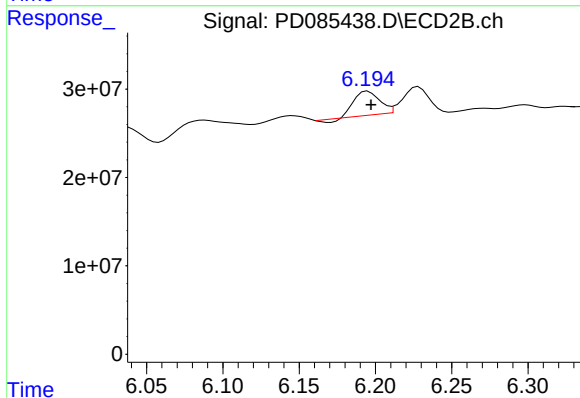
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: 0.011 min
Response: -6039540
Conc: N.D.



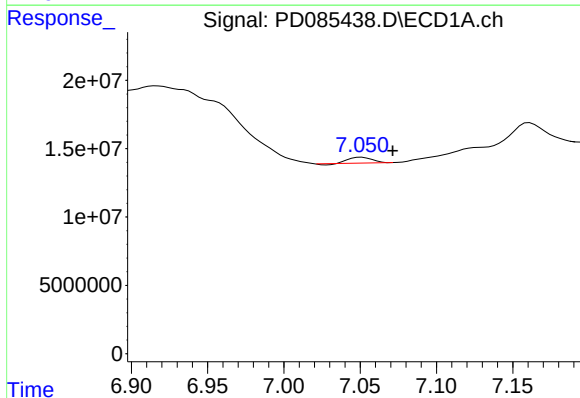
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



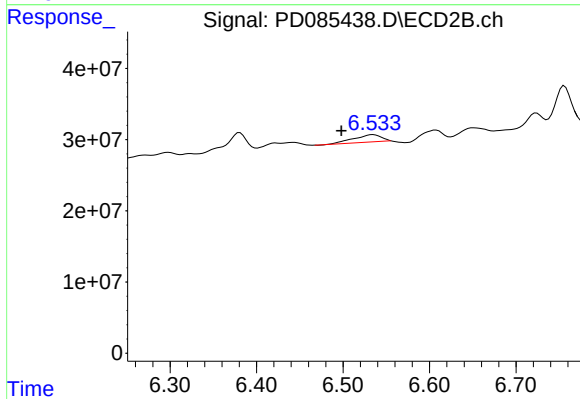
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 29770358
Conc: 9.40 ng/ml



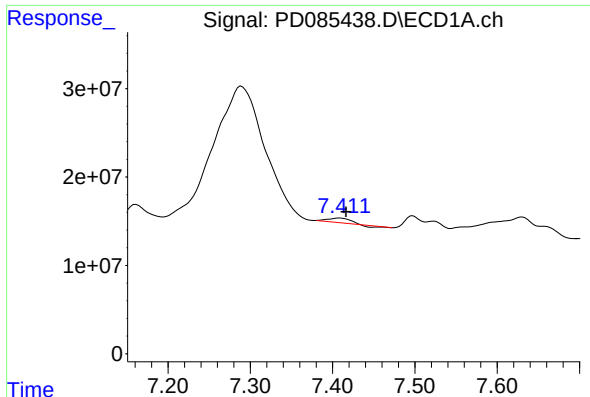
#19 Endosulfan Sulfate

R.T.: 7.051 min
Delta R.T.: -0.020 min
Response: 4161172
Conc: 2.76 ng/ml



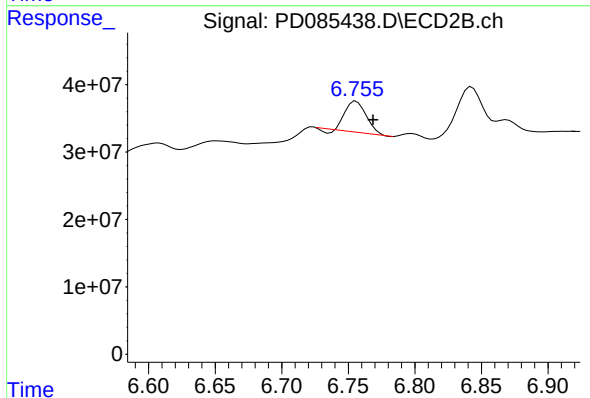
#19 Endosulfan Sulfate

R.T.: 6.534 min
Delta R.T.: 0.036 min
Response: 23601132
Conc: 6.87 ng/ml



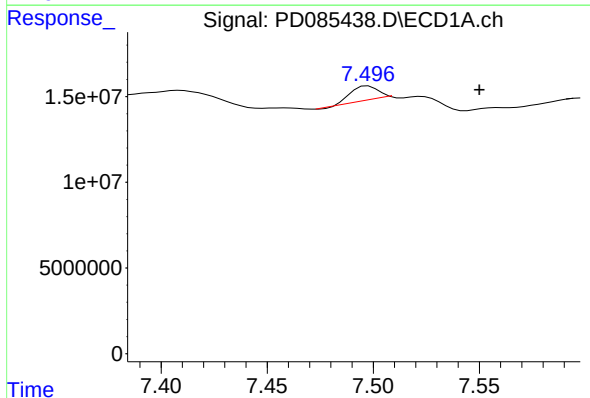
#20 Methoxychlor

R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: 7955509
Conc: 10.87 ng/ml



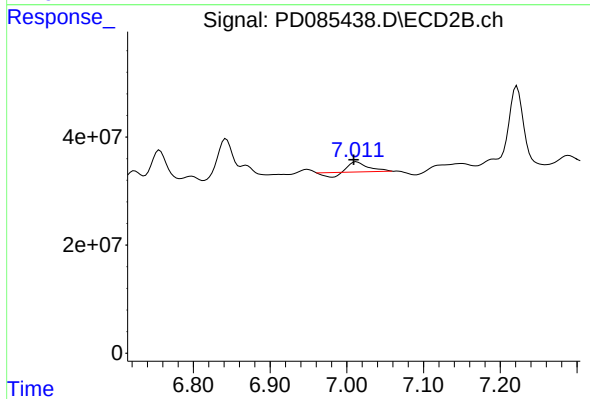
#20 Methoxychlor

R.T.: 6.756 min
Delta R.T.: -0.012 min
Response: 48651248
Conc: 29.98 ng/ml



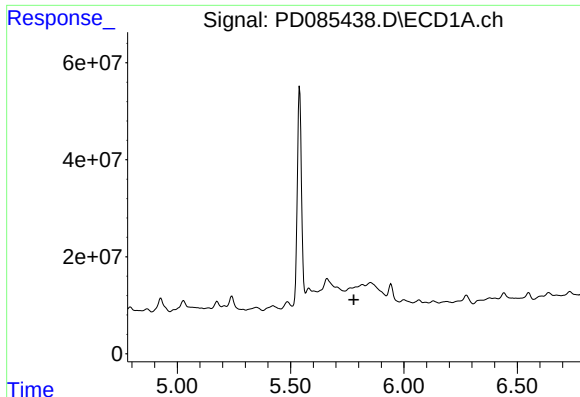
#21 Endrin ketone

R.T.: 7.498 min
Delta R.T.: -0.052 min
Response: 6719862
Conc: 4.20 ng/ml



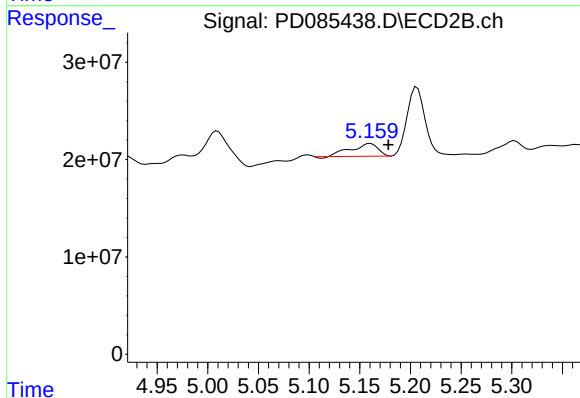
#21 Endrin ketone

R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: 24621155
Conc: 5.30 ng/ml



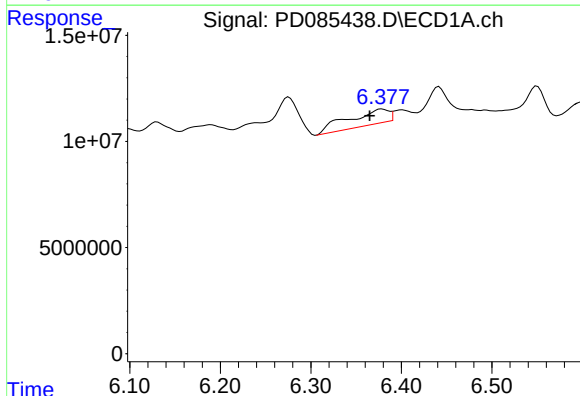
#22 Toxaphene-1

R.T.: 5.765 min
Delta R.T.: -0.014 min
Response: -8645975
Conc: N.D.



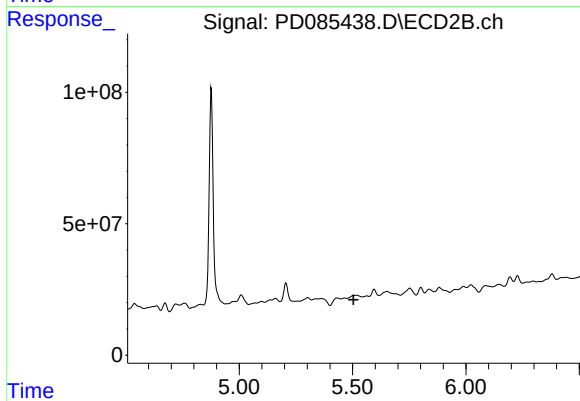
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: -0.018 min
Response: 23960192
Conc: 970.67 ng/ml



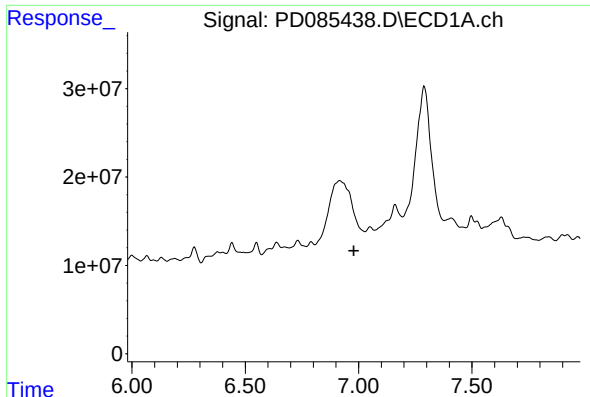
#23 Toxaphene-2

R.T.: 6.379 min
Delta R.T.: 0.013 min
Response: 22074083
Conc: 1263.55 ng/ml



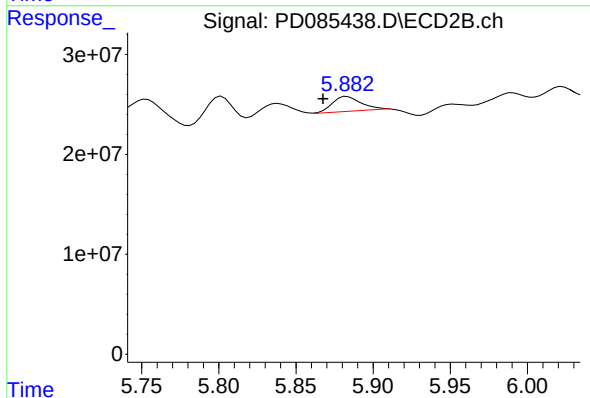
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



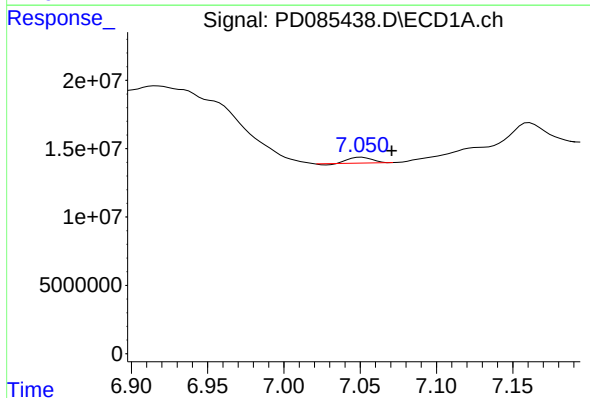
#24 Toxaphene-3

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



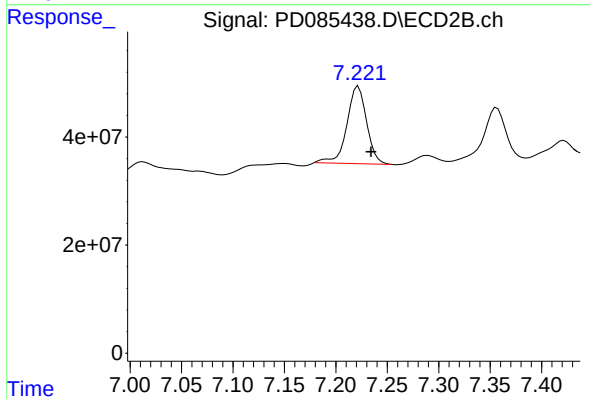
#24 Toxaphene-3

R.T.: 5.883 min
Delta R.T.: 0.016 min
Response: 19443879
Conc: 820.17 ng/ml



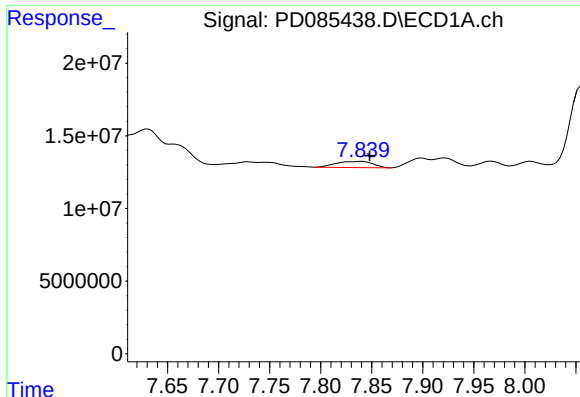
#25 Toxaphene-4

R.T.: 7.051 min
Delta R.T.: -0.020 min
Response: 4161172
Conc: 131.96 ng/ml



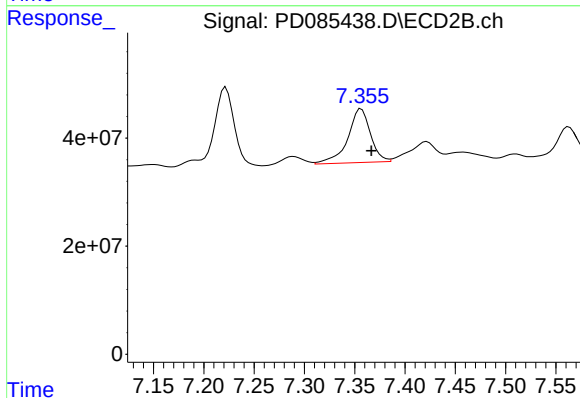
#25 Toxaphene-4

R.T.: 7.222 min
Delta R.T.: -0.012 min
Response: 190880387
Conc: 3778.32 ng/ml



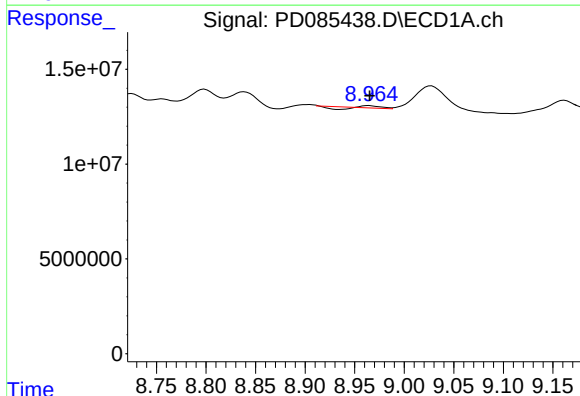
#26 Toxaphene-5

R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 10504576
Conc: 456.12 ng/ml



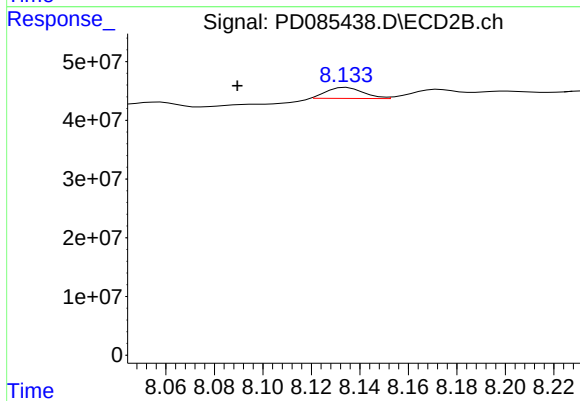
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: -0.010 min
Response: 155758446
Conc: 4936.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: -0.001 min
Response: 443853
Conc: 0.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: 0.045 min
Response: 19570618
Conc: 7.32 ng/ml