

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 11:18
 Operator : AR\AJ
 Sample : P4634-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:19:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

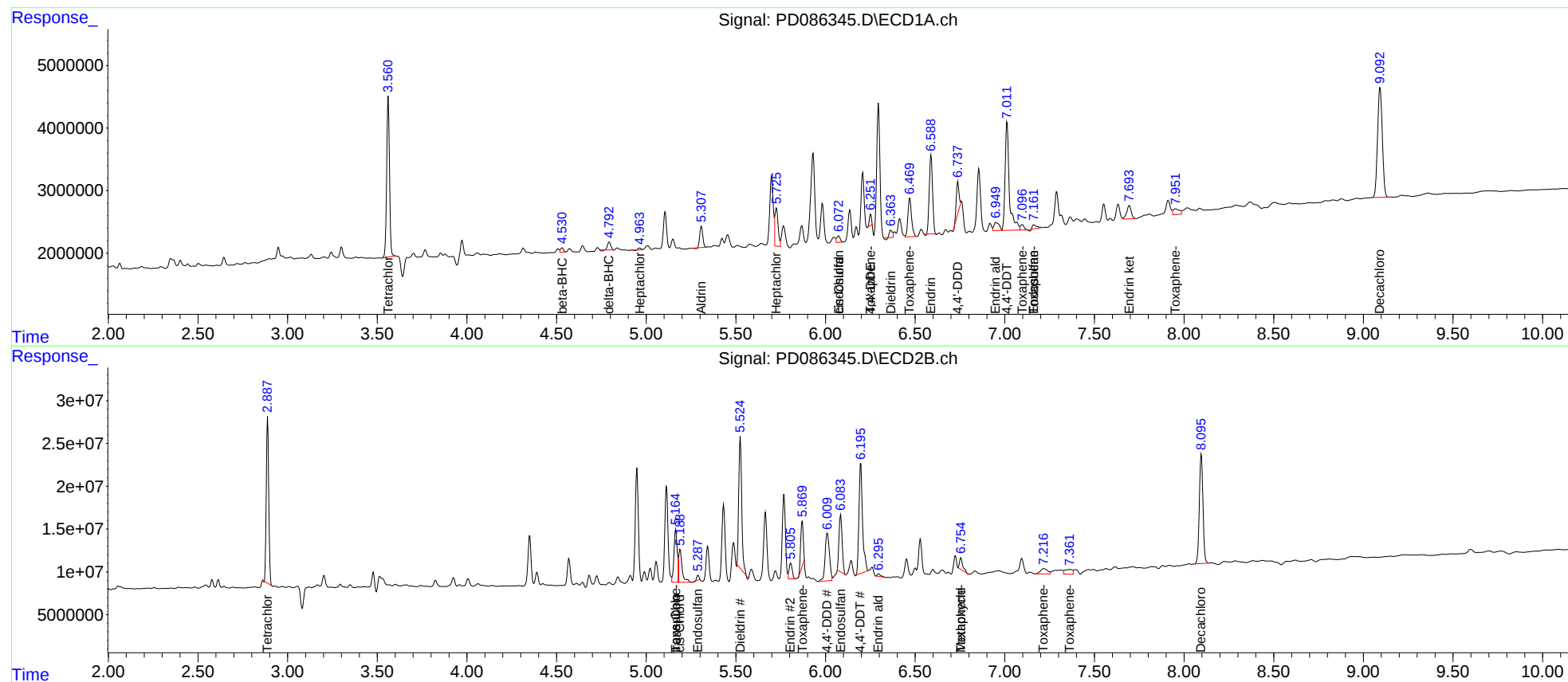
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.889	28206886	186.1E6	21.424	20.063
27)	SA Decachlor...	9.093	8.096	32447799	179.6E6	18.099	18.989
Target Compounds							
2)	A alpha-BHC	0.000	3.394	0	581819	N.D.	<MDL
5)	MB Aldrin	5.308	4.391	3918769	-20740890	1.617	N.D. #
7)	B delta-BHC	4.794	4.293	1527521	572529	0.590	<MDL #
8)	B Heptachlo...	5.726	4.912	7558049	-11360934	3.307	N.D. #
9)	A Endosulfan I	6.074	5.289	1362515	4201778	0.673	0.366 #
10)	B trans-Chl...	5.983	5.165	-12133527	77654050	N.D.	5.903
11)	B cis-Chlor...	6.074	5.189	1362515	52450394	0.616	4.130 #
12)	B 4,4'-DDE	6.252	5.388	1429836	-980643	0.669	N.D. #
13)	MA Dieldrin	6.365	5.525	1097688	174.7E6	0.481	14.161 #
14)	MA Endrin	6.589	5.807	15993123	22644390	8.509	2.015 #
15)	B Endosulfa...	6.803	6.085	-3426385	81230289	N.D.	7.363
16)	A 4,4'-DDD	6.739	6.010 ^f	5387781	93092201	3.325	9.483 #
17)	MA 4,4'-DDT	7.013	6.197	28256366	179.6E6	16.948	17.504
18)	B Endrin al...	6.950	6.297	2649702	4181447	1.776	0.504 #
20)	A Methoxychlor	7.511	6.755	28480	16726422	<MDL	3.519 #
21)	B Endrin ke...	7.695	0.000	3712089	0	1.801	N.D. #
22)	Toxaphene-1	6.252	5.165	1429836	77654050	103.120	1183.082 #
23)	Toxaphene-2	6.470	5.870	8713098	54266149	438.686	774.513 #
24)	Toxaphene-3	7.098	6.755	1231659	16726422	23.028	72.792 #
25)	Toxaphene-4	7.163	7.218	972134	17580345	24.473	108.321 #
26)	Toxaphene-5	7.953	7.363	2173866	16405306	76.595	140.274 #

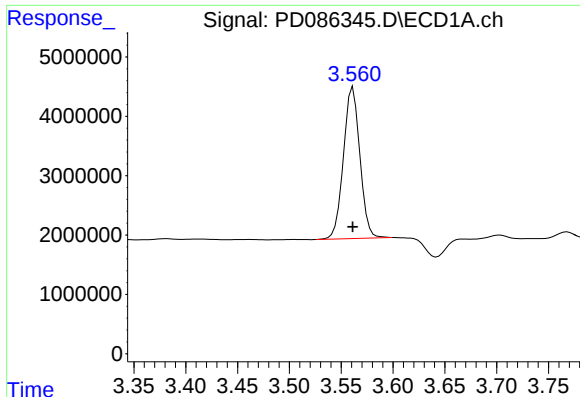
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 11:18
Operator : AR\AJ
Sample : P4634-08
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ALS Vial : 14 Sample Multiplier: 1

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Quant Time: Nov 06 00:19:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

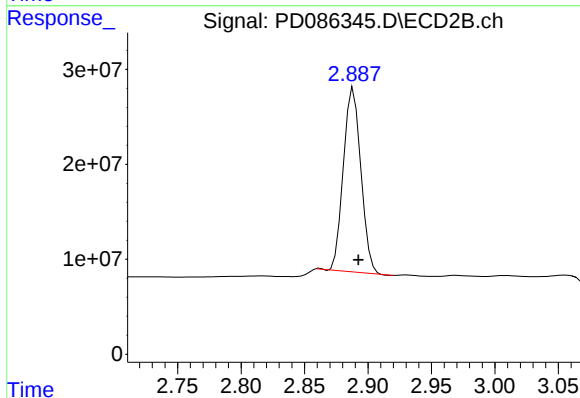
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





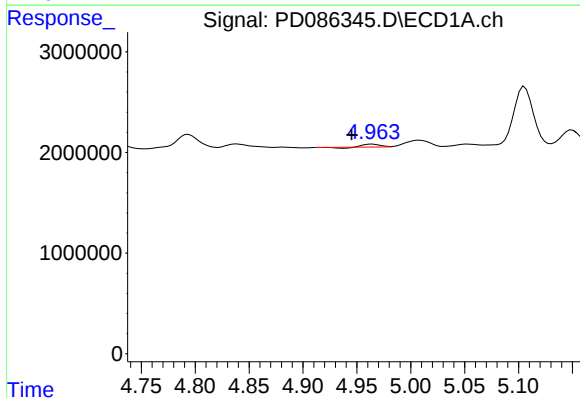
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 28206886
Conc: 21.42 ng/ml



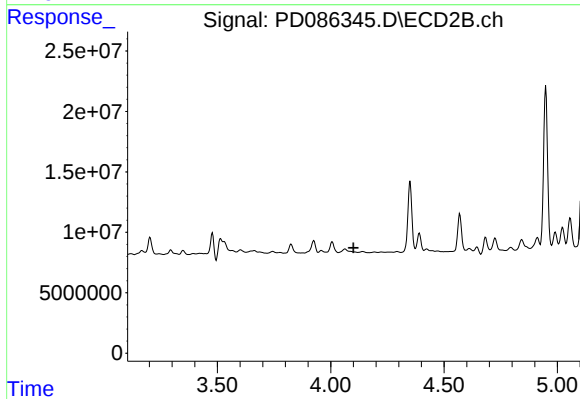
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 186104360
Conc: 20.06 ng/ml



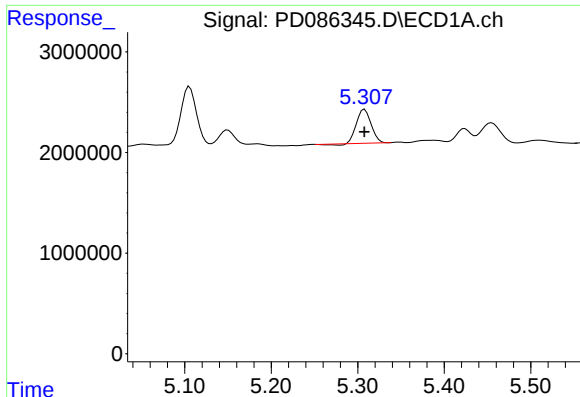
#4 Heptachlor

R.T.: 4.964 min
Delta R.T.: 0.019 min
Response: 249991
Conc: 0.10 ng/ml



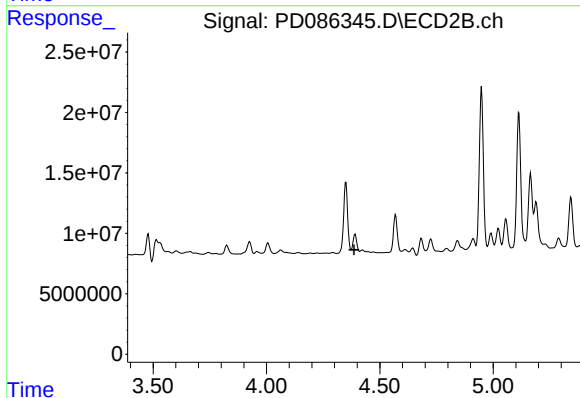
#4 Heptachlor

R.T.: 4.063 min
Delta R.T.: -0.037 min
Response: -5801776
Conc: N.D.



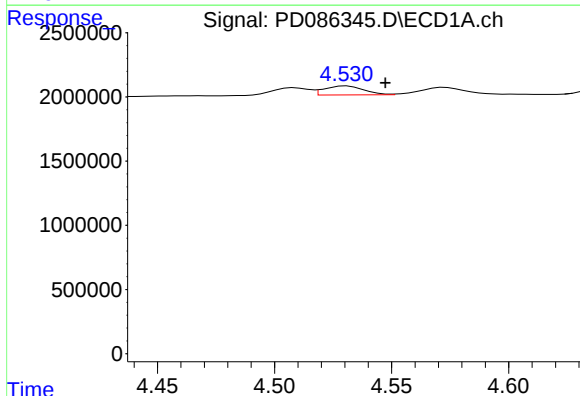
#5 Aldrin

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 3918769
Conc: 1.62 ng/ml



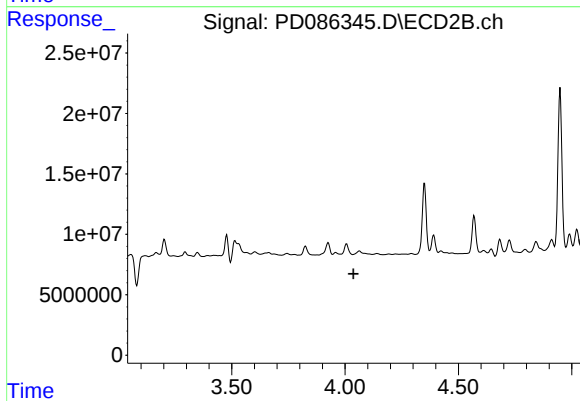
#5 Aldrin

R.T.: 4.391 min
Delta R.T.: 0.004 min
Response: -20740890
Conc: N.D.



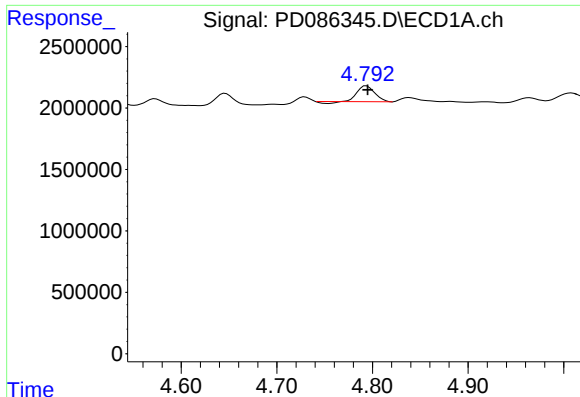
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.017 min
Response: 822253
Conc: 0.74 ng/ml



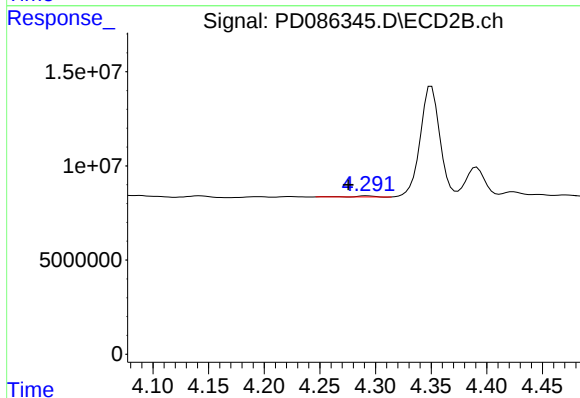
#6 beta-BHC

R.T.: 4.063 min
Delta R.T.: 0.026 min
Response: -5801776
Conc: N.D.



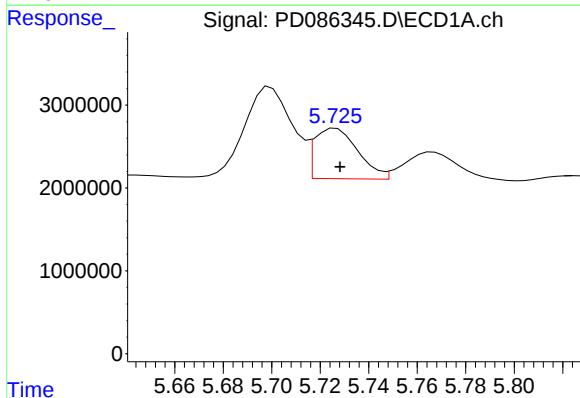
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 1527521
Conc: 0.59 ng/ml



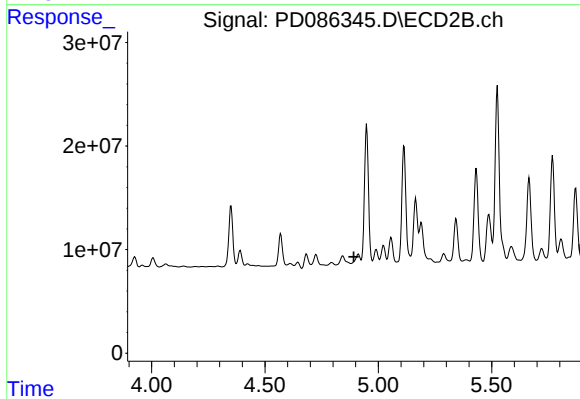
#7 delta-BHC

R.T.: 4.293 min
Delta R.T.: 0.017 min
Response: 572529
Conc: N.D.



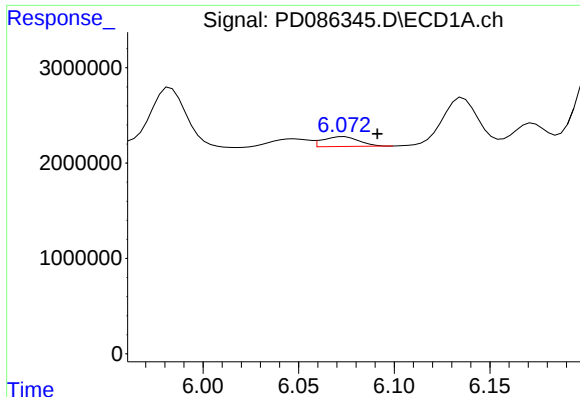
#8 Heptachlor epoxide

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 7558049
Conc: 3.31 ng/ml



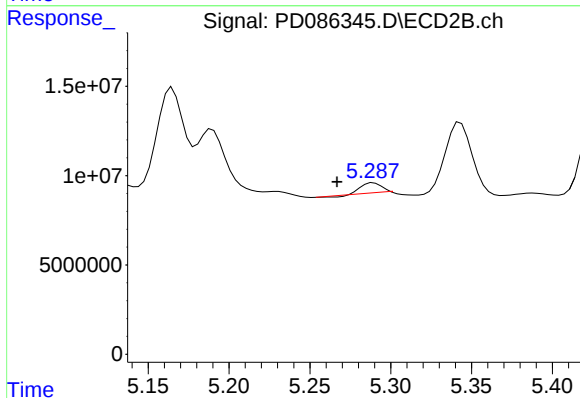
#8 Heptachlor epoxide

R.T.: 4.912 min
Delta R.T.: 0.020 min
Response: -11360934
Conc: N.D.



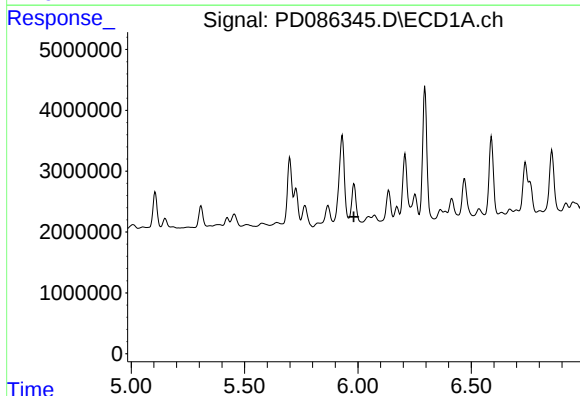
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: -0.018 min
Response: 1362515
Conc: 0.67 ng/ml



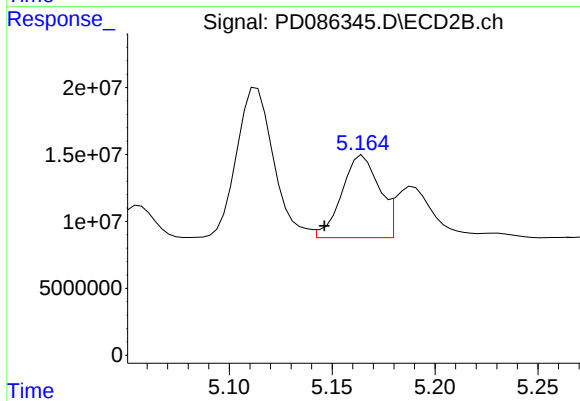
#9 Endosulfan I

R.T.: 5.289 min
Delta R.T.: 0.023 min
Response: 4201778
Conc: 0.37 ng/ml



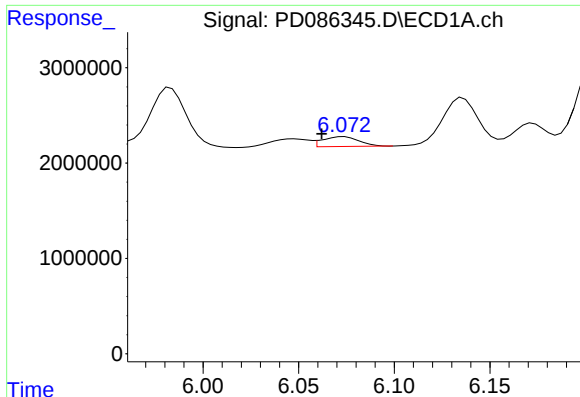
#10 trans-Chlordane

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: -12133527
Conc: N.D.



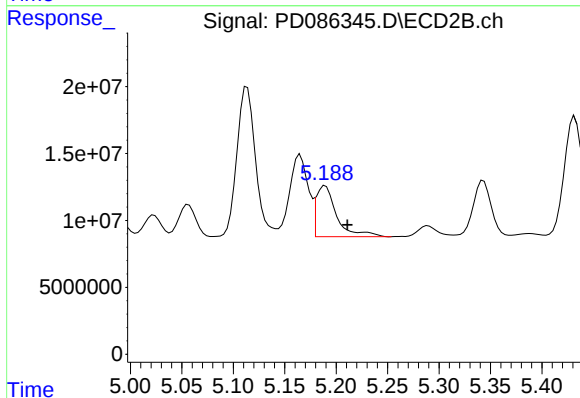
#10 trans-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.019 min
Response: 77654050
Conc: 5.90 ng/ml



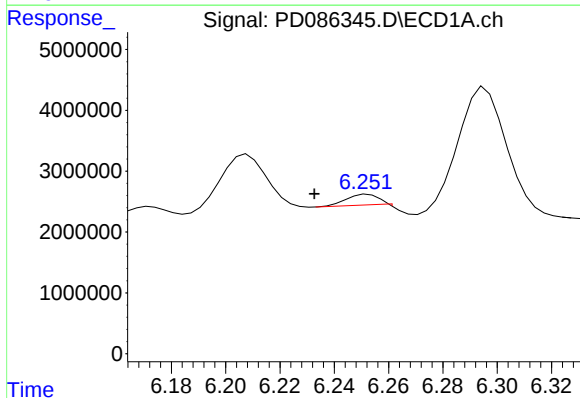
#11 cis-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.011 min
Response: 1362515
Conc: 0.62 ng/ml



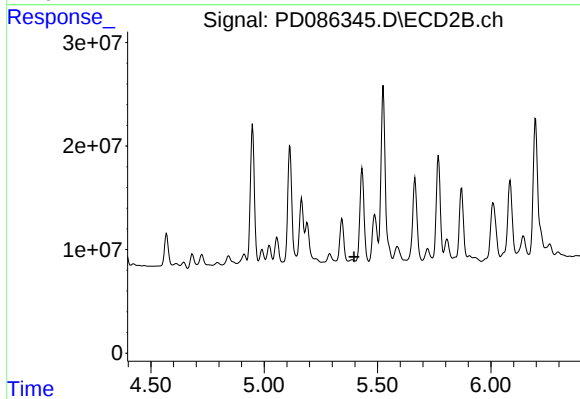
#11 cis-Chlordane

R.T.: 5.189 min
Delta R.T.: -0.022 min
Response: 52450394
Conc: 4.13 ng/ml



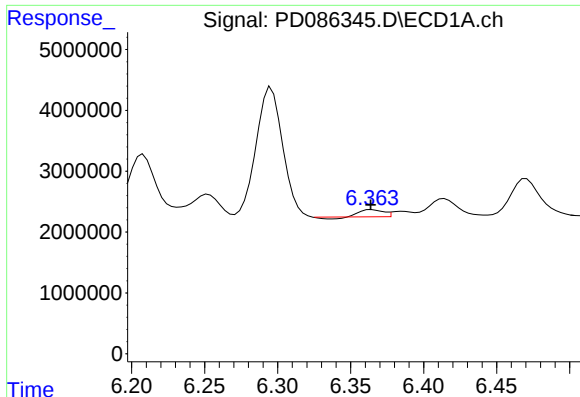
#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: 0.020 min
Response: 1429836
Conc: 0.67 ng/ml



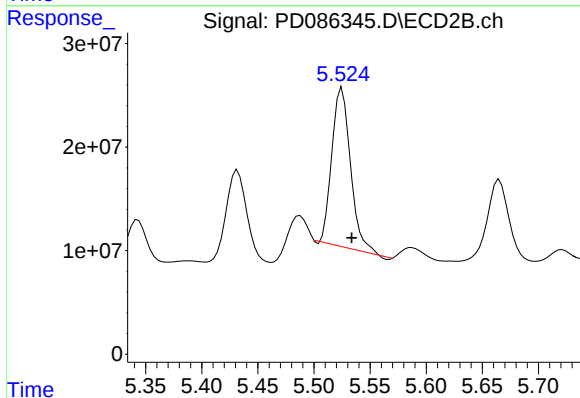
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: -0.009 min
Response: -980643
Conc: N.D.



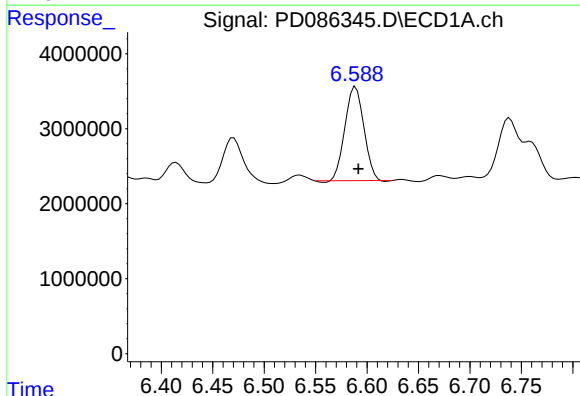
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 1097688
Conc: 0.48 ng/ml



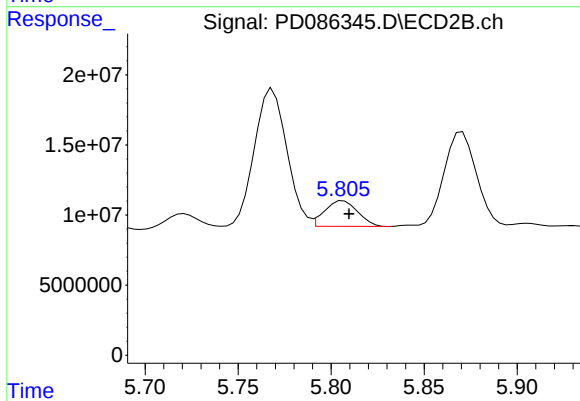
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 174716299
Conc: 14.16 ng/ml



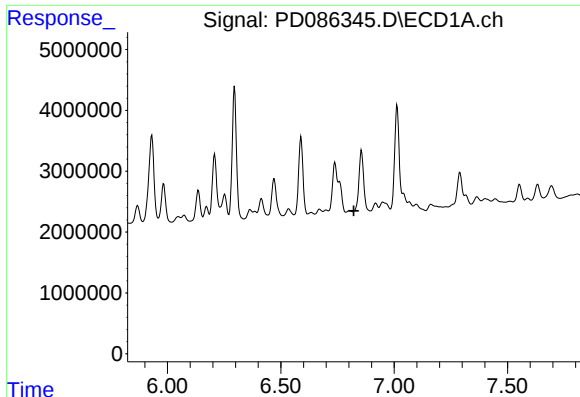
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 15993123
Conc: 8.51 ng/ml



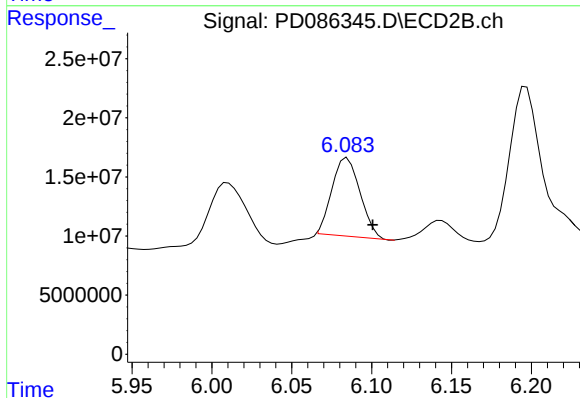
#14 Endrin

R.T.: 5.807 min
Delta R.T.: -0.003 min
Response: 22644390
Conc: 2.02 ng/ml



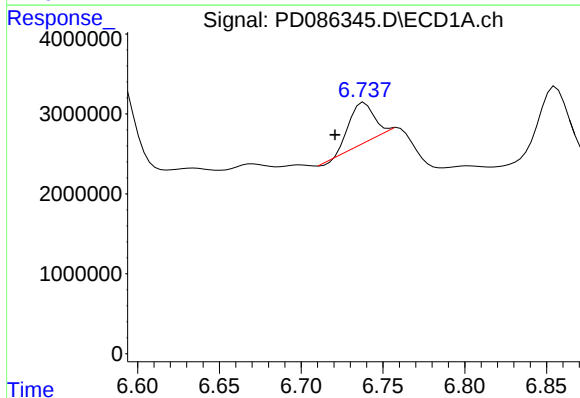
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: -0.018 min
Response: -3426385
Conc: N.D.



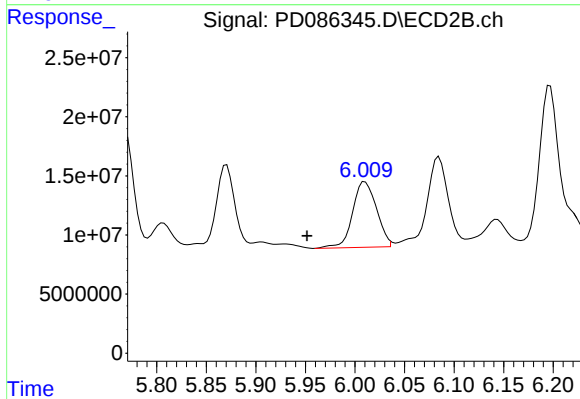
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: -0.016 min
Response: 81230289
Conc: 7.36 ng/ml



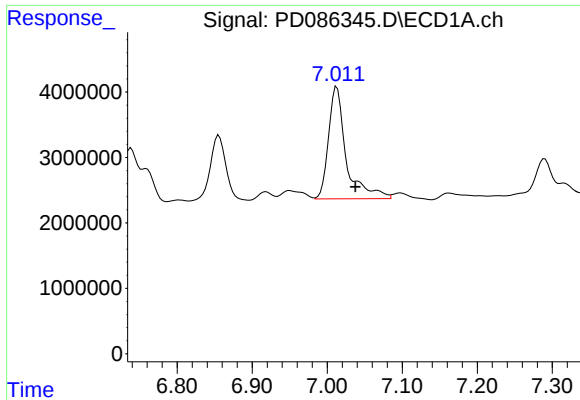
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.018 min
Response: 5387781
Conc: 3.32 ng/ml



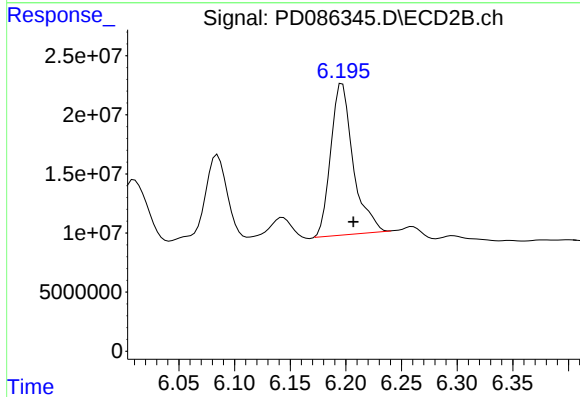
#16 4,4'-DDD

R.T.: 6.010 min
Delta R.T.: 0.059 min
Response: 93092201
Conc: 9.48 ng/ml



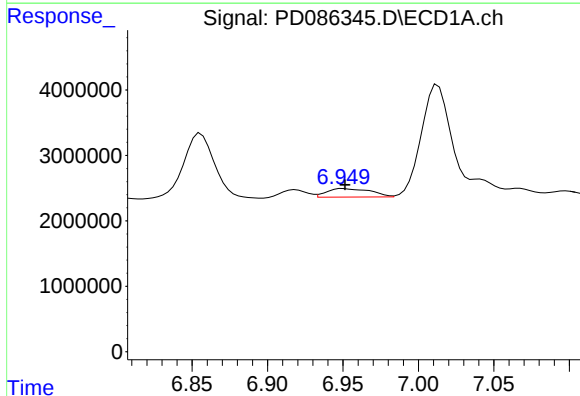
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.025 min
Response: 28256366
Conc: 16.95 ng/ml



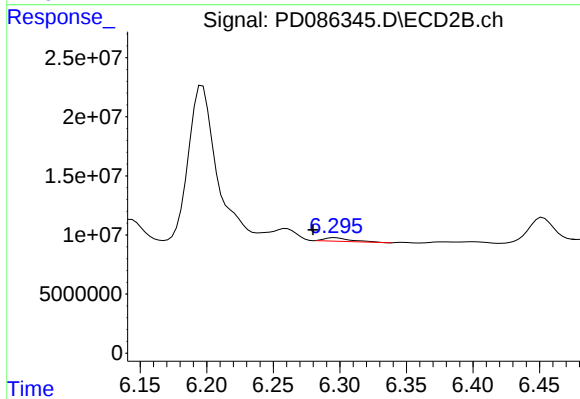
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: -0.010 min
Response: 179623522
Conc: 17.50 ng/ml



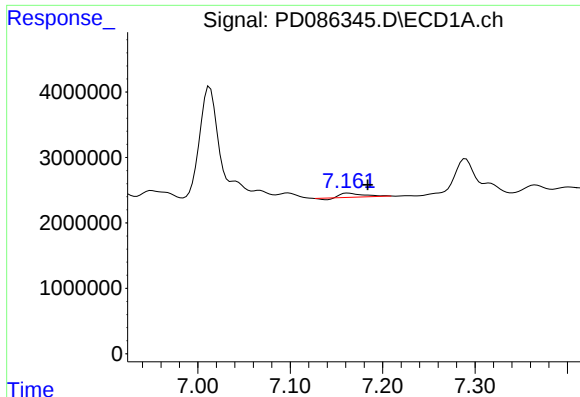
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 2649702
Conc: 1.78 ng/ml



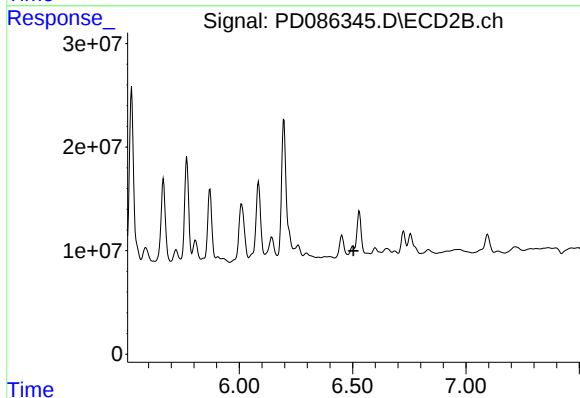
#18 Endrin aldehyde

R.T.: 6.297 min
Delta R.T.: 0.017 min
Response: 4181447
Conc: 0.50 ng/ml



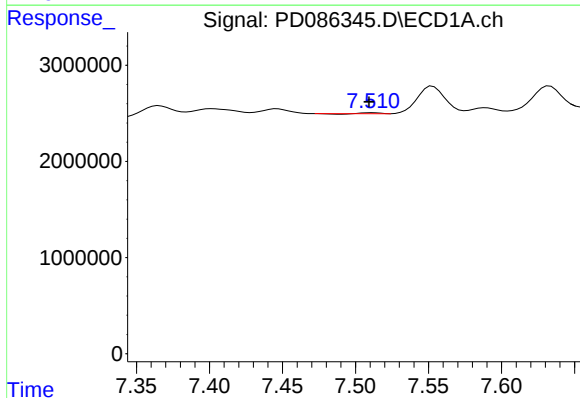
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 972134
Conc: 0.53 ng/ml



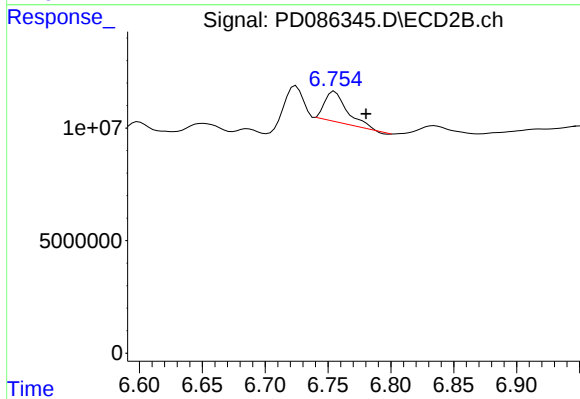
#19 Endosulfan Sulfate

R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: -11521152
Conc: N.D.



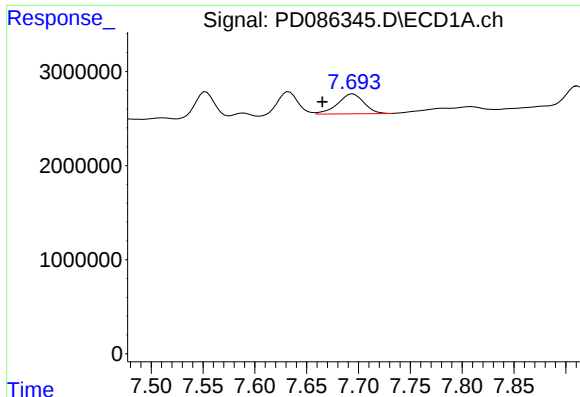
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: 0.002 min
Response: 28480
Conc: N.D.



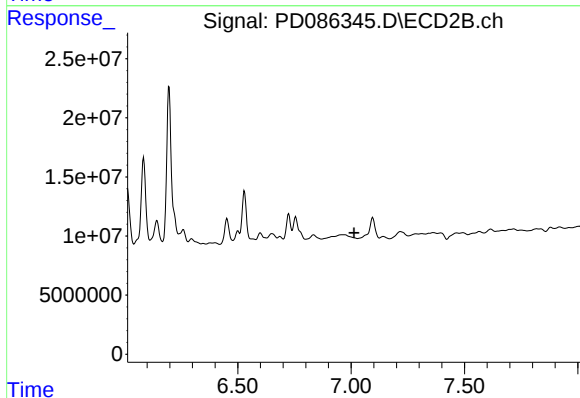
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.025 min
Response: 16726422
Conc: 3.52 ng/ml



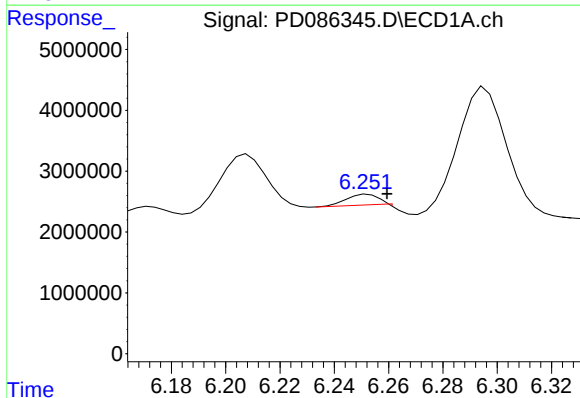
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.029 min
Response: 3712089
Conc: 1.80 ng/ml



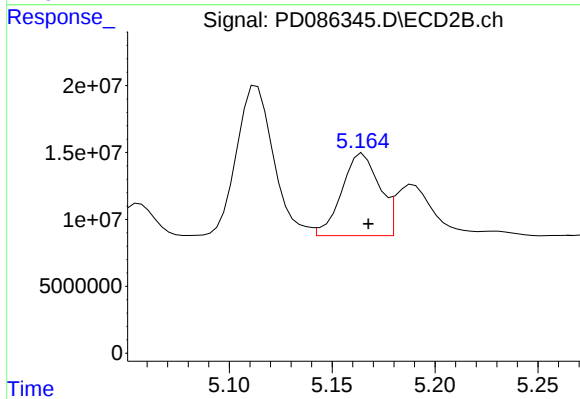
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



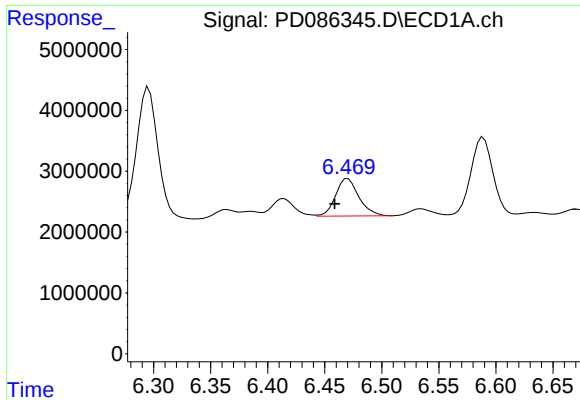
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: -0.007 min
Response: 1429836
Conc: 103.12 ng/ml



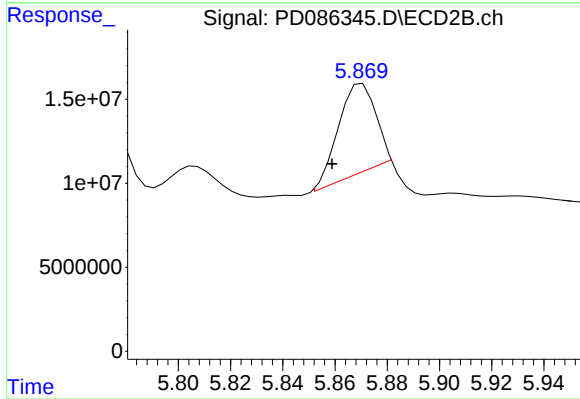
#22 Toxaphene-1

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 77654050
Conc: 1183.08 ng/ml



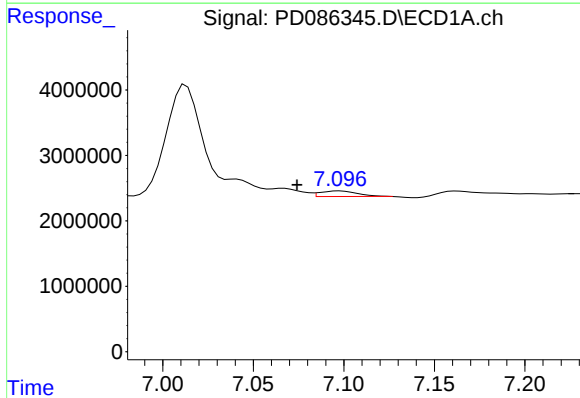
#23 Toxaphene-2

R.T.: 6.470 min
Delta R.T.: 0.011 min
Response: 8713098
Conc: 438.69 ng/ml



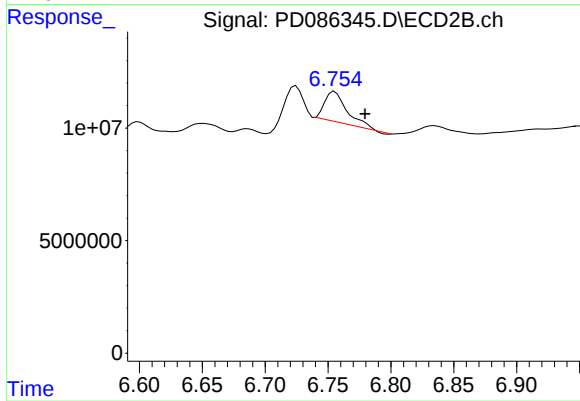
#23 Toxaphene-2

R.T.: 5.870 min
Delta R.T.: 0.012 min
Response: 54266149
Conc: 774.51 ng/ml



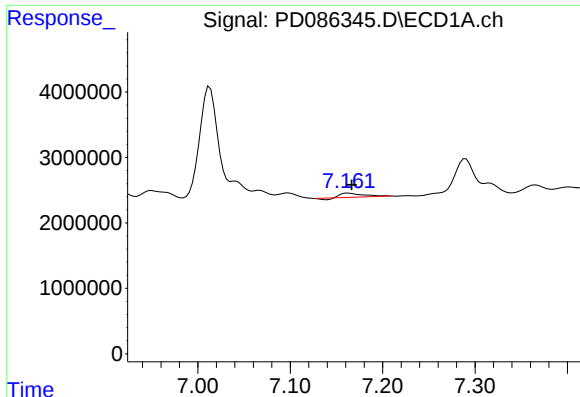
#24 Toxaphene-3

R.T.: 7.098 min
Delta R.T.: 0.024 min
Response: 1231659
Conc: 23.03 ng/ml



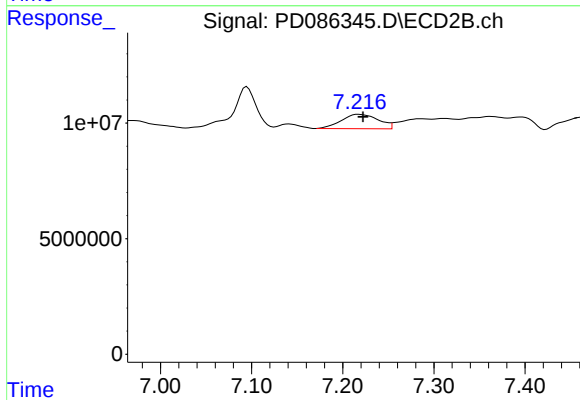
#24 Toxaphene-3

R.T.: 6.755 min
Delta R.T.: -0.024 min
Response: 16726422
Conc: 72.79 ng/ml



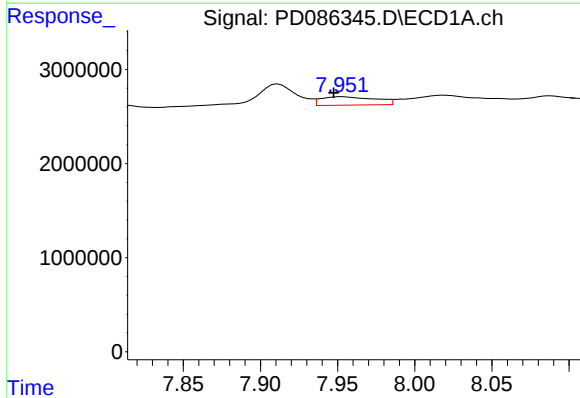
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 972134
Conc: 24.47 ng/ml



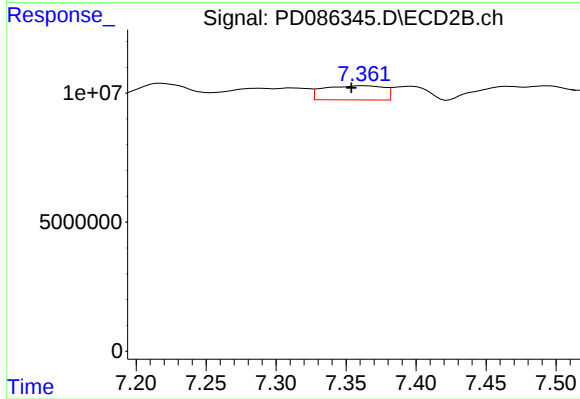
#25 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: -0.005 min
Response: 17580345
Conc: 108.32 ng/ml



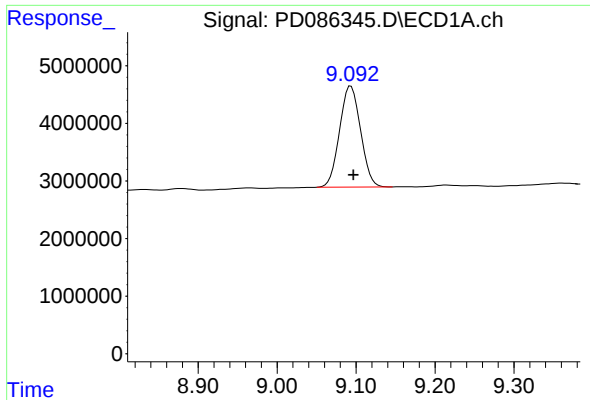
#26 Toxaphene-5

R.T.: 7.953 min
Delta R.T.: 0.005 min
Response: 2173866
Conc: 76.60 ng/ml



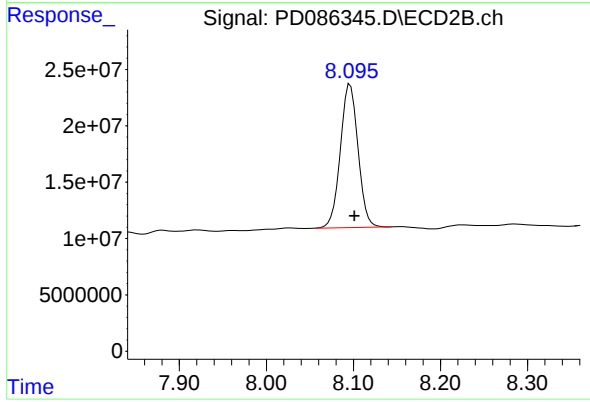
#26 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.009 min
Response: 16405306
Conc: 140.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 32447799
Conc: 18.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 179554069
Conc: 18.99 ng/ml