

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 22:29
 Operator : AR\AJ
 Sample : P4724-23
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:26:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

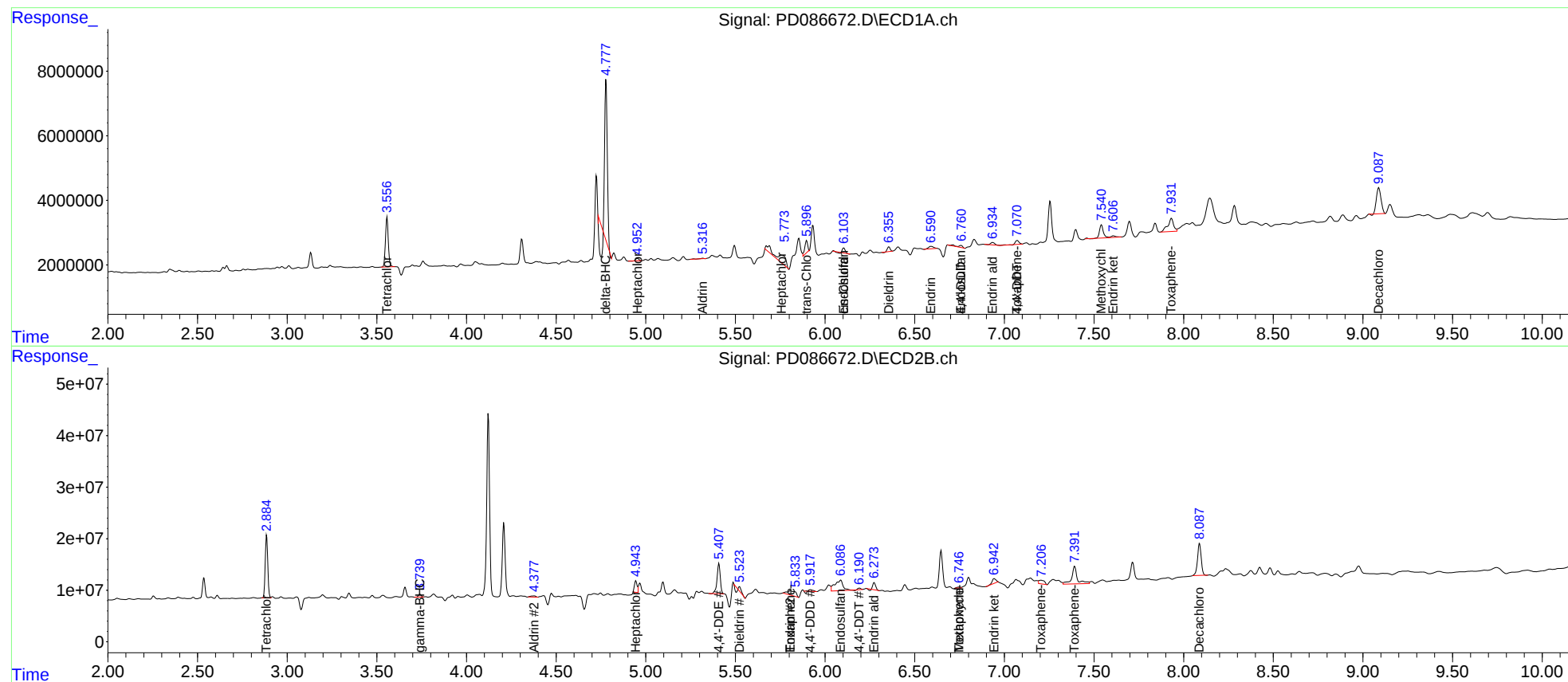
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	17078112	121.3E6	11.372	11.671
27)	SA Decachlor...	9.089	8.089	14411508	89440801	6.513	7.539
Target Compounds							
2)	A alpha-BHC	0.000	3.405	0	864112	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.741	0	5541419	N.D.	0.365
4)	MA Heptachlor	4.954	4.073	926177	-2243915	0.322	N.D. #
5)	MB Aldrin	5.318f	4.378	310771	4472960	0.115	0.304 #
7)	B delta-BHC	4.779	4.261	39065217	1201775	13.820	<MDL #
8)	B Heptachlo...	5.759f	4.945f	9785519	22948242	3.859	1.664 #
9)	A Endosulfan I	6.104	5.256	1475644	-6220292	0.610	N.D. #
11)	B cis-Chlor...	6.104f	5.196	1475644	-1112601	0.588	N.D. #
12)	B 4,4'-DDE	6.211	5.408	-172878	72868052	N.D.	5.475
13)	MA Dieldrin	6.356	5.523	1565632	1414855	0.584	0.101 #
14)	MA Endrin	6.592	5.807	1640170	29250997	0.732	2.279 #
15)	B Endosulfa...	6.758f	6.088	1416329	66171239	0.593	5.388 #
16)	A 4,4'-DDD	6.758f	5.919	1416329	1933832	0.728	0.172 #
17)	MA 4,4'-DDT	7.072f	6.191	1692854	2364653	0.833	0.198 #
18)	B Endrin al...	6.935	6.274	1170619	13595297	0.671	1.432 #
20)	A Methoxychlor	7.542f	6.749	6139650	2646334	5.400	0.482 #
21)	B Endrin ke...	7.609	6.945f	931743	13868606	0.382	1.056 #
23)	Toxaphene-2	6.503f	5.807f	-2025094	29250997	N.D.	369.965
24)	Toxaphene-3	7.072	6.749	1692854	2646334	27.080	10.227 #
25)	Toxaphene-4	0.000	7.205	0	15415376	N.D.	84.940
26)	Toxaphene-5	7.932	7.392f	9267675	75446976	268.667	551.547 #

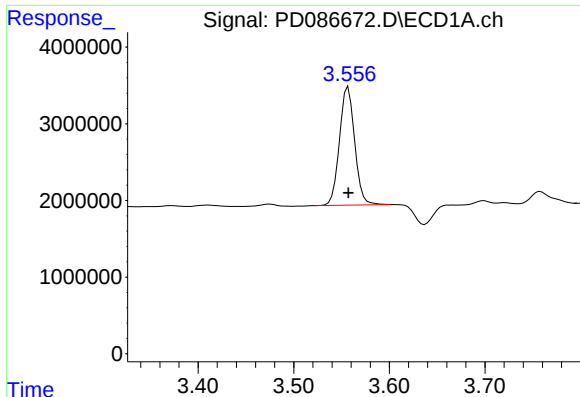
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 22:29
Operator : AR\AJ
Sample : P4724-23
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ALS Vial : 41 Sample Multiplier: 1

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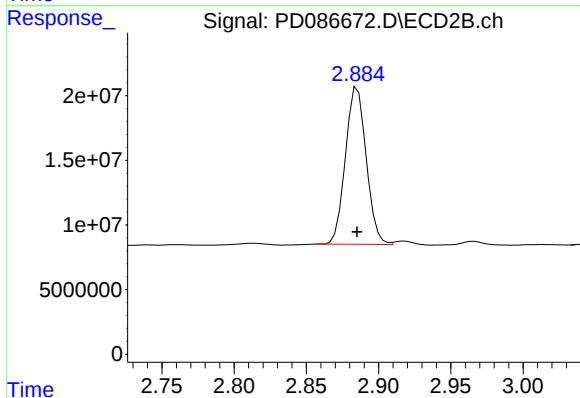
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





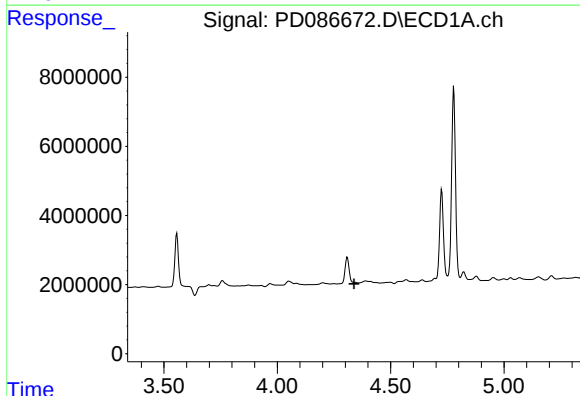
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 17078112
Conc: 11.37 ng/ml



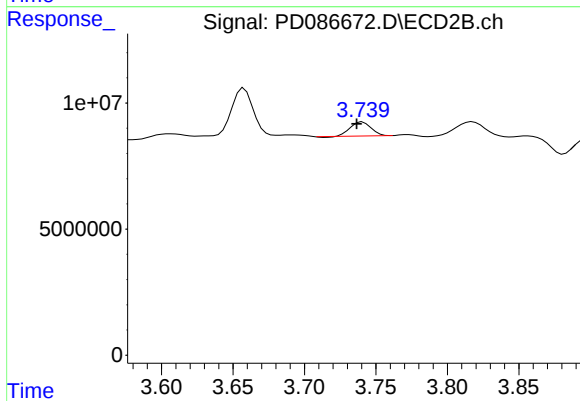
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 121349572
Conc: 11.67 ng/ml



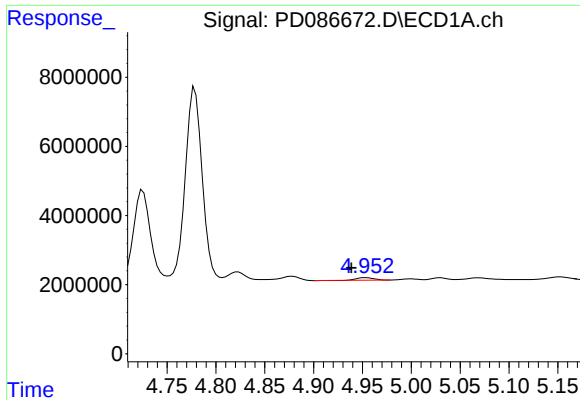
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



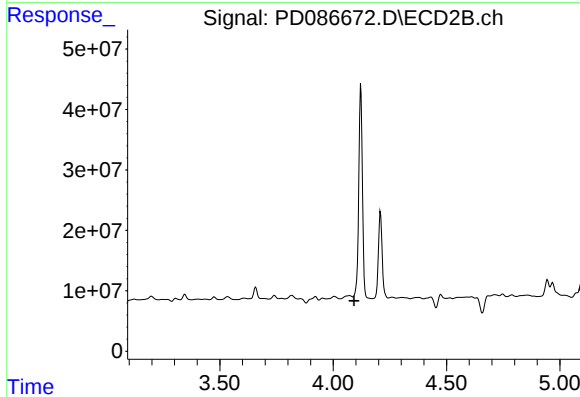
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.004 min
Response: 5541419
Conc: 0.37 ng/ml



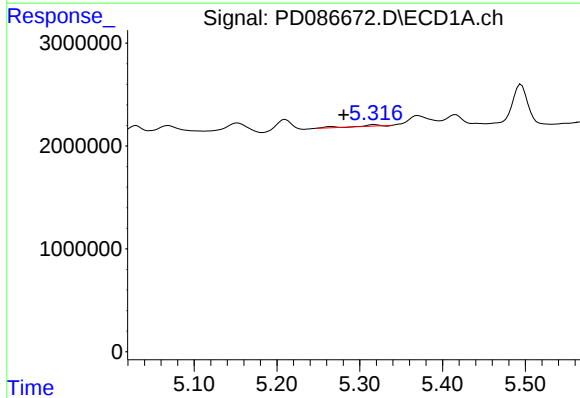
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.015 min
Response: 926177
Conc: 0.32 ng/ml



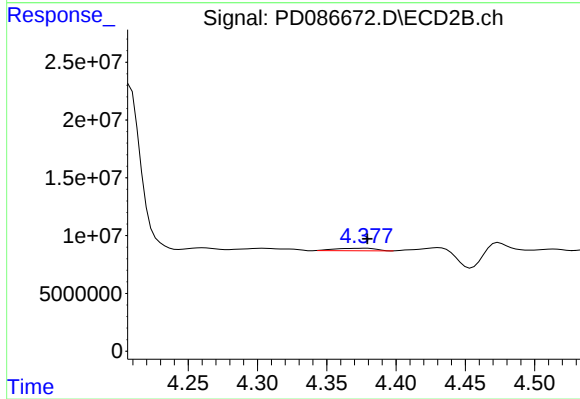
#4 Heptachlor

R.T.: 4.073 min
Delta R.T.: -0.020 min
Response: -2243915
Conc: N.D.



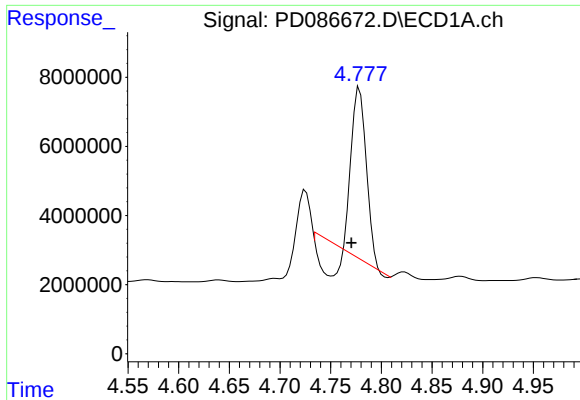
#5 Aldrin

R.T.: 5.318 min
Delta R.T.: 0.037 min
Response: 310771
Conc: 0.12 ng/ml



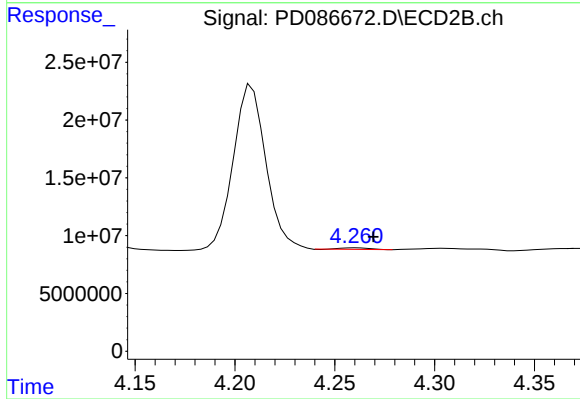
#5 Aldrin

R.T.: 4.378 min
Delta R.T.: -0.002 min
Response: 4472960
Conc: 0.30 ng/ml



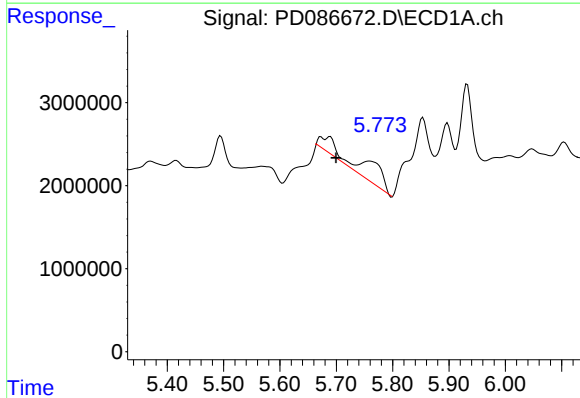
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.008 min
Response: 39065217
Conc: 13.82 ng/ml



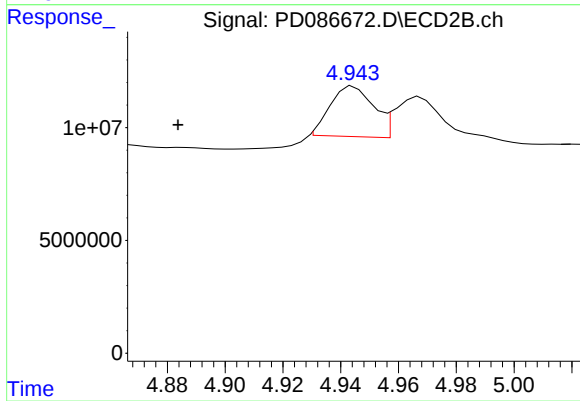
#7 delta-BHC

R.T.: 4.261 min
Delta R.T.: -0.009 min
Response: 1201775
Conc: N.D.



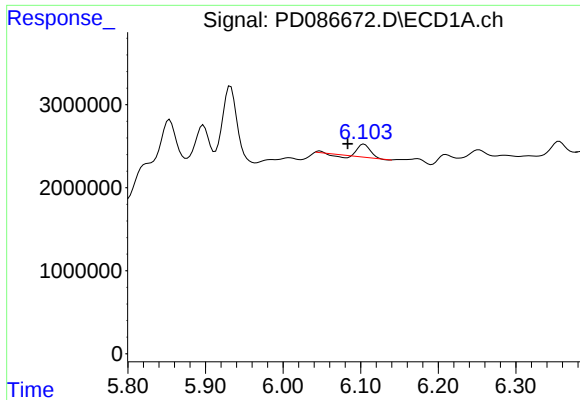
#8 Heptachlor epoxide

R.T.: 5.759 min
Delta R.T.: 0.060 min
Response: 9785519
Conc: 3.86 ng/ml



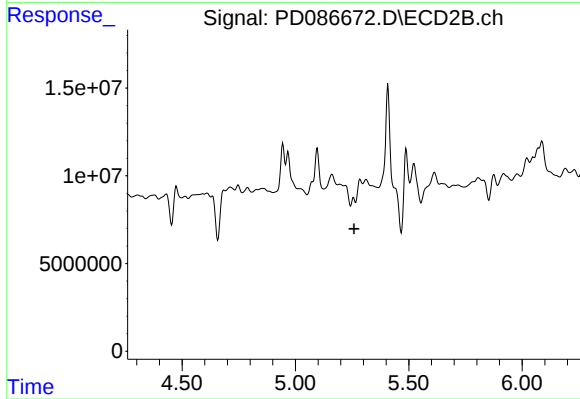
#8 Heptachlor epoxide

R.T.: 4.945 min
Delta R.T.: 0.061 min
Response: 22948242
Conc: 1.66 ng/ml



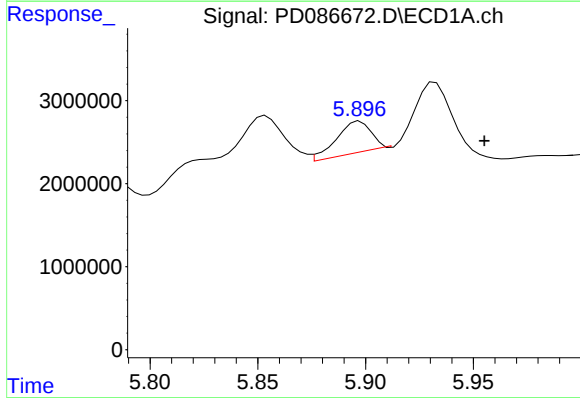
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.021 min
Response: 1475644
Conc: 0.61 ng/ml



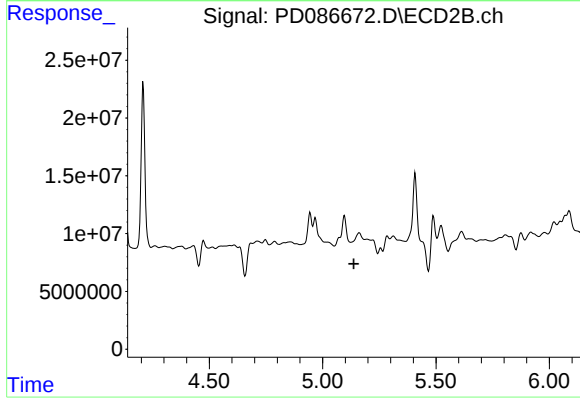
#9 Endosulfan I

R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: -6220292
Conc: N.D.



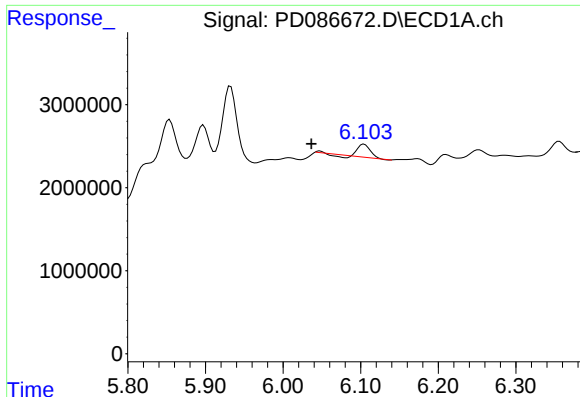
#10 trans-Chlordane

R.T.: 5.897 min
Delta R.T.: -0.058 min
Response: 4123733
Conc: 1.66 ng/ml



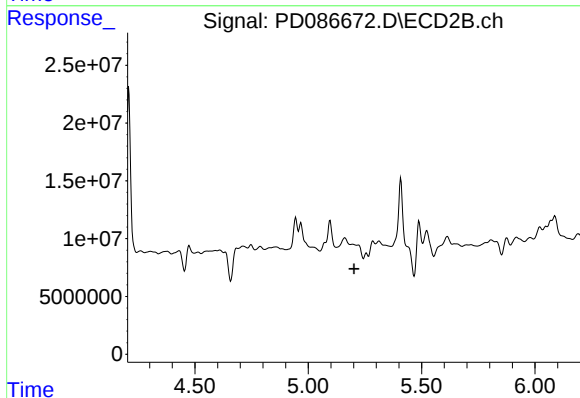
#10 trans-Chlordane

R.T.: 5.162 min
Delta R.T.: 0.024 min
Response: -24215508
Conc: N.D.



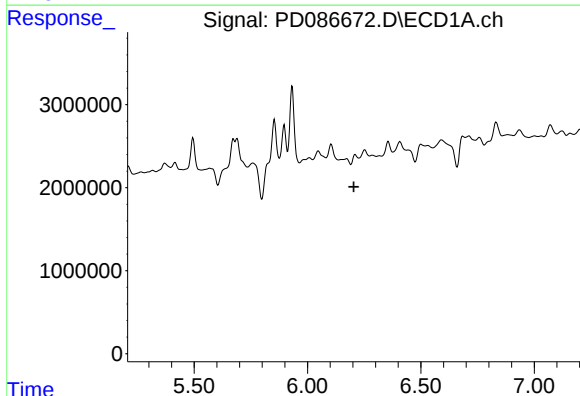
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: 0.068 min
Response: 1475644
Conc: 0.59 ng/ml



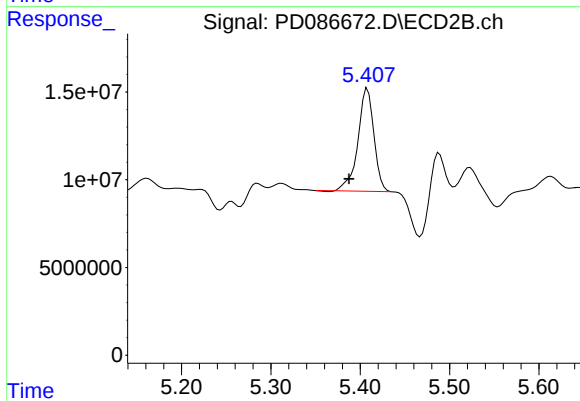
#11 cis-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: -1112601
Conc: N.D.



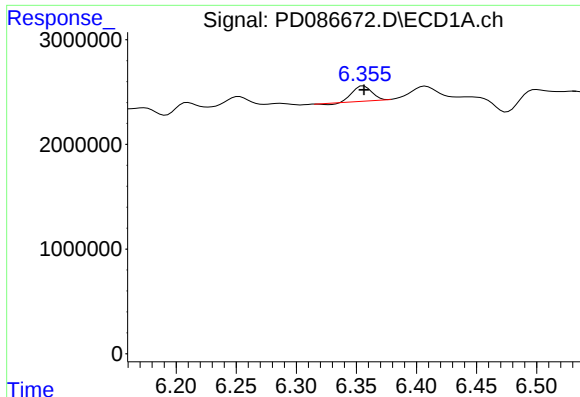
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: 0.007 min
Response: -172878
Conc: N.D.



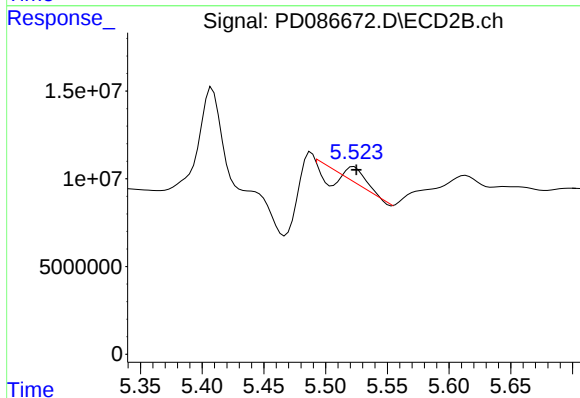
#12 4,4'-DDE

R.T.: 5.408 min
Delta R.T.: 0.020 min
Response: 72868052
Conc: 5.48 ng/ml



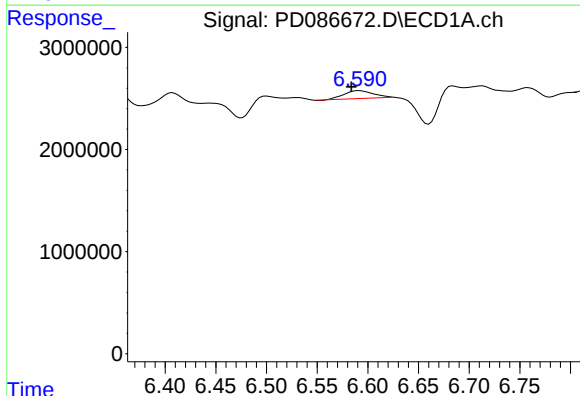
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1565632
Conc: 0.58 ng/ml



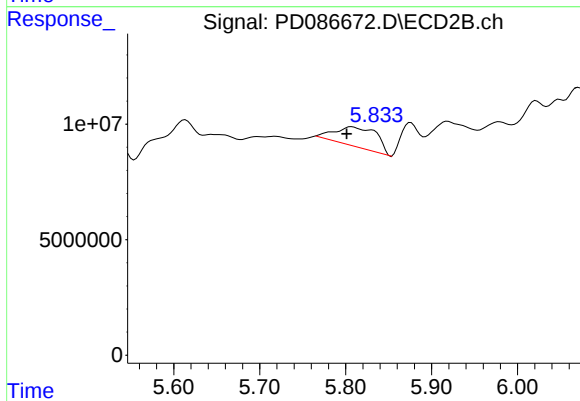
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 1414855
Conc: 0.10 ng/ml



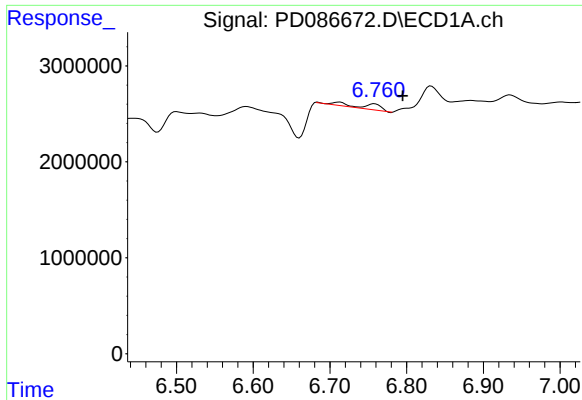
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.008 min
Response: 1640170
Conc: 0.73 ng/ml



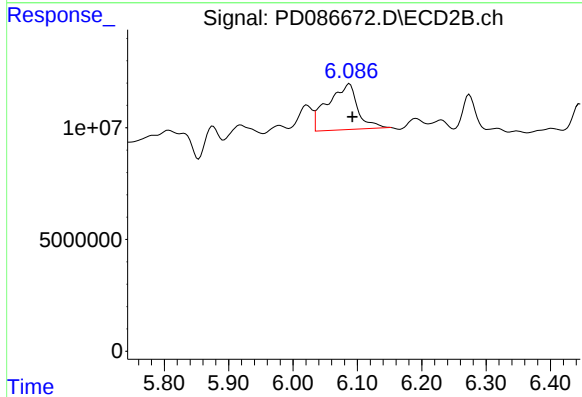
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 29250997
Conc: 2.28 ng/ml



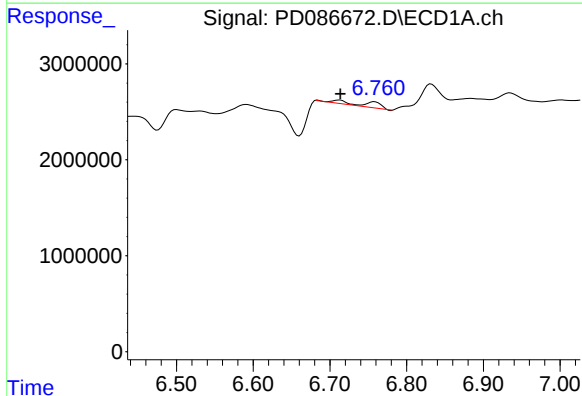
#15 Endosulfan II

R.T.: 6.758 min
Delta R.T.: -0.037 min
Response: 1416329
Conc: 0.59 ng/ml



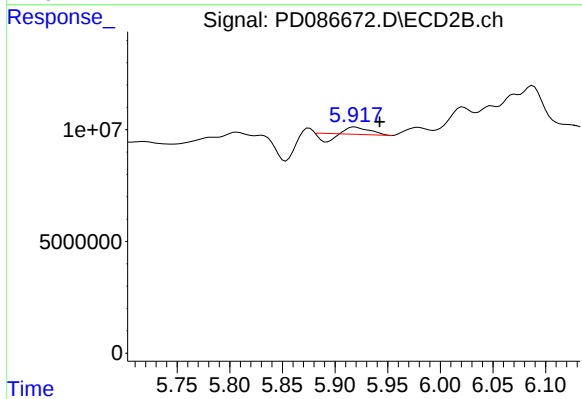
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 66171239
Conc: 5.39 ng/ml



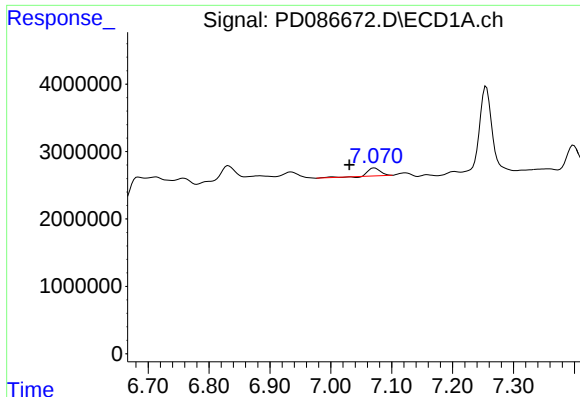
#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: 0.044 min
Response: 1416329
Conc: 0.73 ng/ml



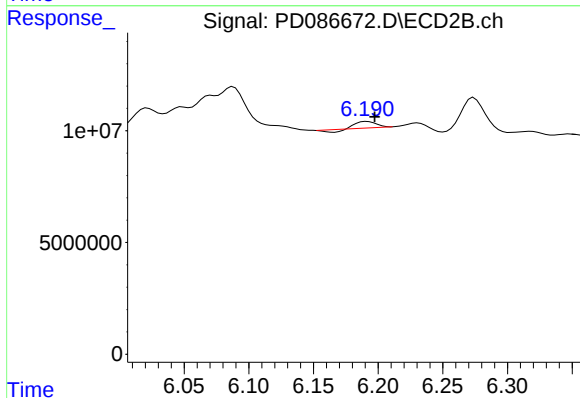
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: -0.024 min
Response: 1933832
Conc: 0.17 ng/ml



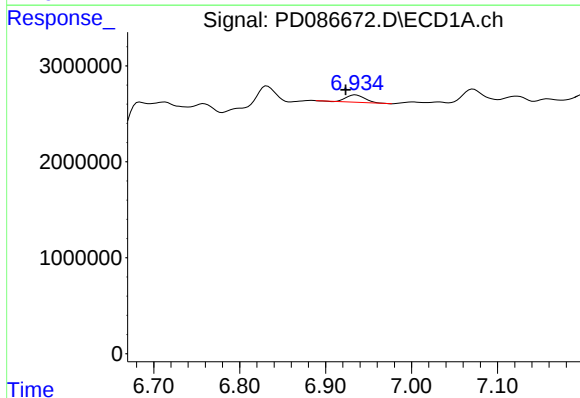
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: 0.041 min
Response: 1692854
Conc: 0.83 ng/ml



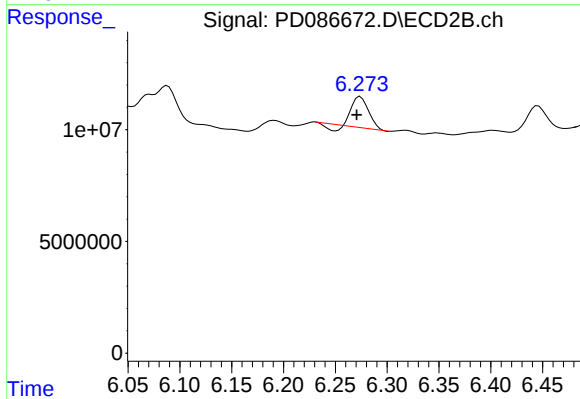
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 2364653
Conc: 0.20 ng/ml



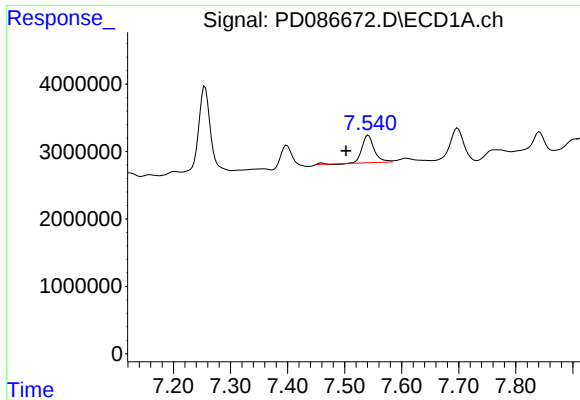
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: 0.012 min
Response: 1170619
Conc: 0.67 ng/ml



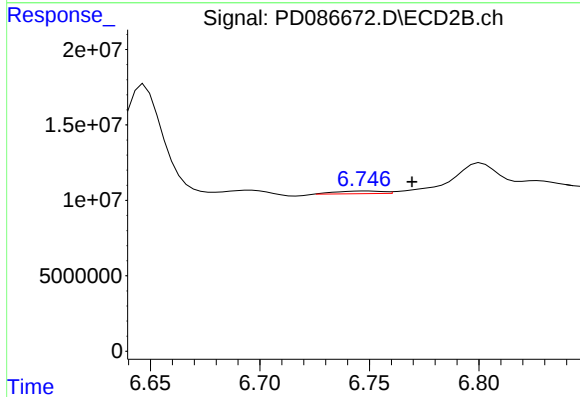
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 13595297
Conc: 1.43 ng/ml



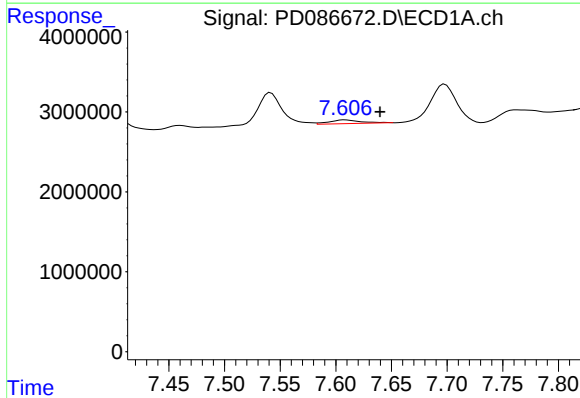
#20 Methoxychlor

R.T.: 7.542 min
Delta R.T.: 0.039 min
Response: 6139650
Conc: 5.40 ng/ml



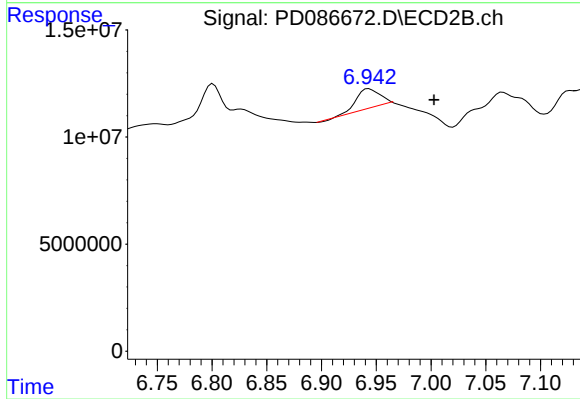
#20 Methoxychlor

R.T.: 6.749 min
Delta R.T.: -0.021 min
Response: 2646334
Conc: 0.48 ng/ml



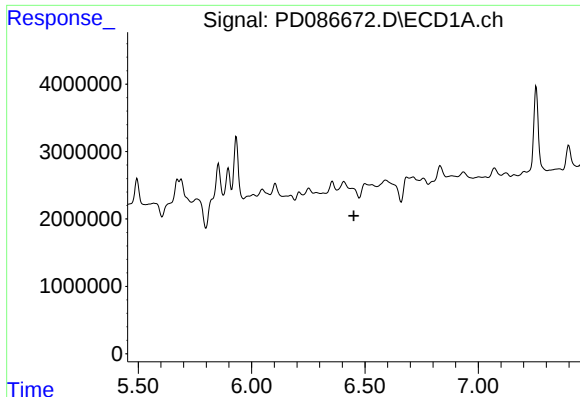
#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: -0.031 min
Response: 931743
Conc: 0.38 ng/ml



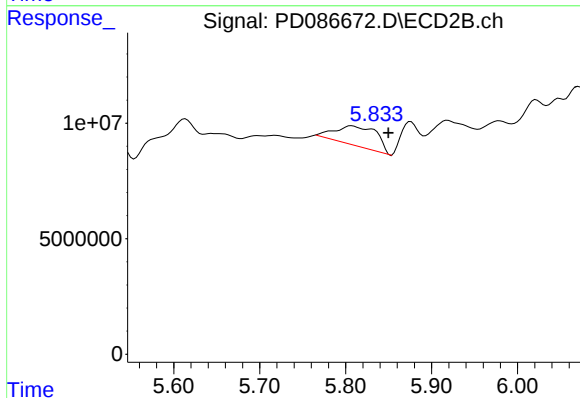
#21 Endrin ketone

R.T.: 6.945 min
Delta R.T.: -0.058 min
Response: 13868606
Conc: 1.06 ng/ml



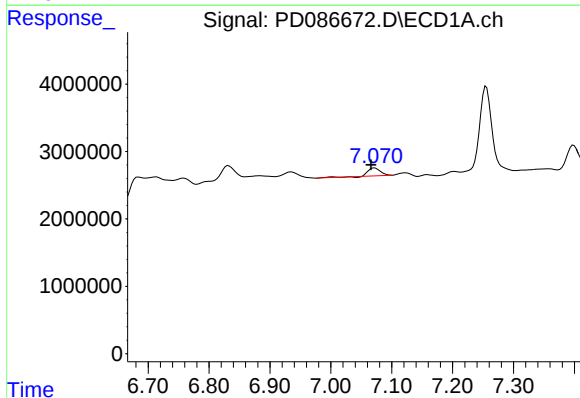
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.052 min
Response: -2025094
Conc: N.D.



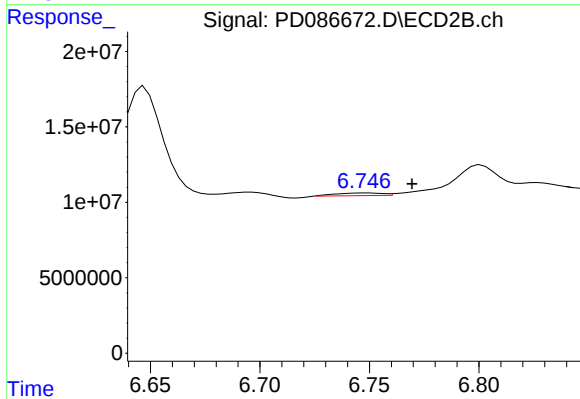
#23 Toxaphene-2

R.T.: 5.807 min
Delta R.T.: -0.043 min
Response: 29250997
Conc: 369.97 ng/ml



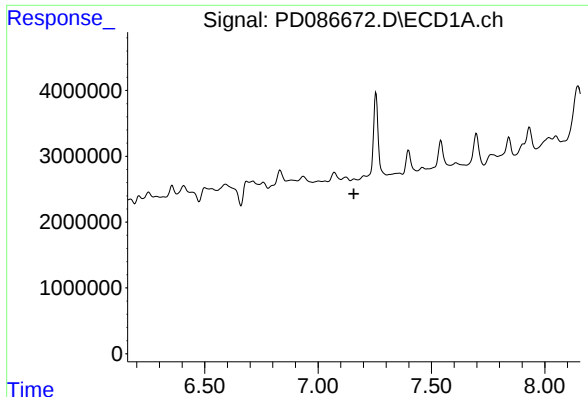
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.006 min
Response: 1692854
Conc: 27.08 ng/ml



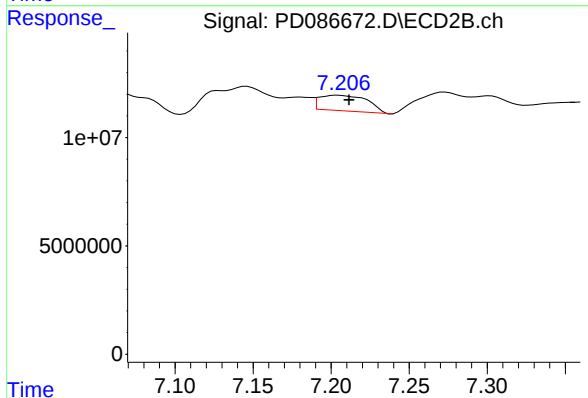
#24 Toxaphene-3

R.T.: 6.749 min
Delta R.T.: -0.021 min
Response: 2646334
Conc: 10.23 ng/ml



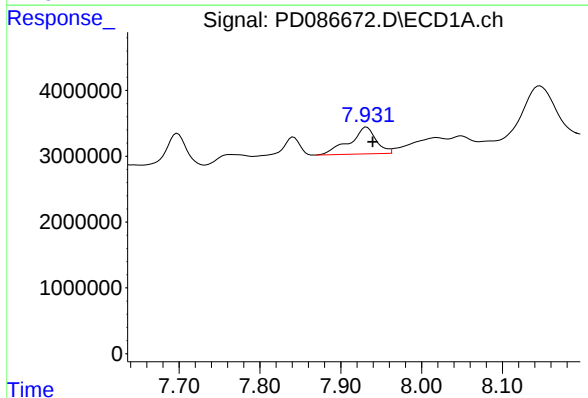
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



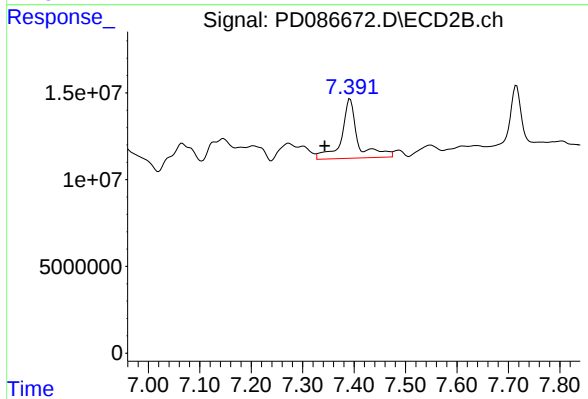
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 15415376
Conc: 84.94 ng/ml



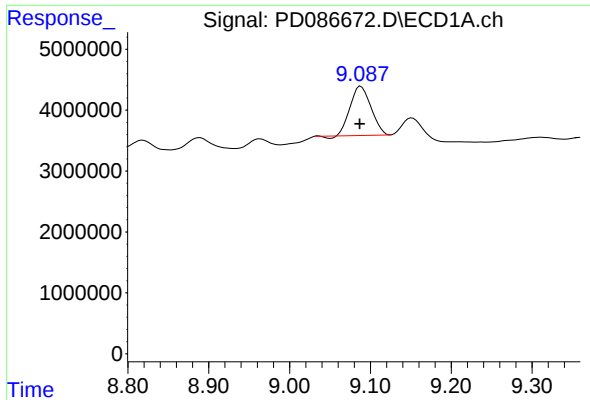
#26 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: -0.007 min
Response: 9267675
Conc: 268.67 ng/ml



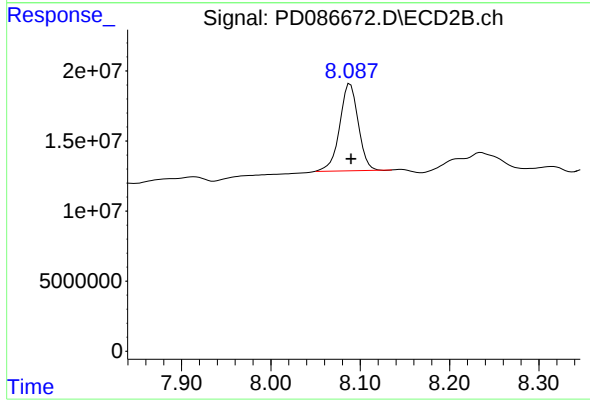
#26 Toxaphene-5

R.T.: 7.392 min
Delta R.T.: 0.049 min
Response: 75446976
Conc: 551.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.002 min
Response: 14411508
Conc: 6.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 89440801
Conc: 7.54 ng/ml