

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 18:59
 Operator : AR\AJ
 Sample : P4636-16DL 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:21:41 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

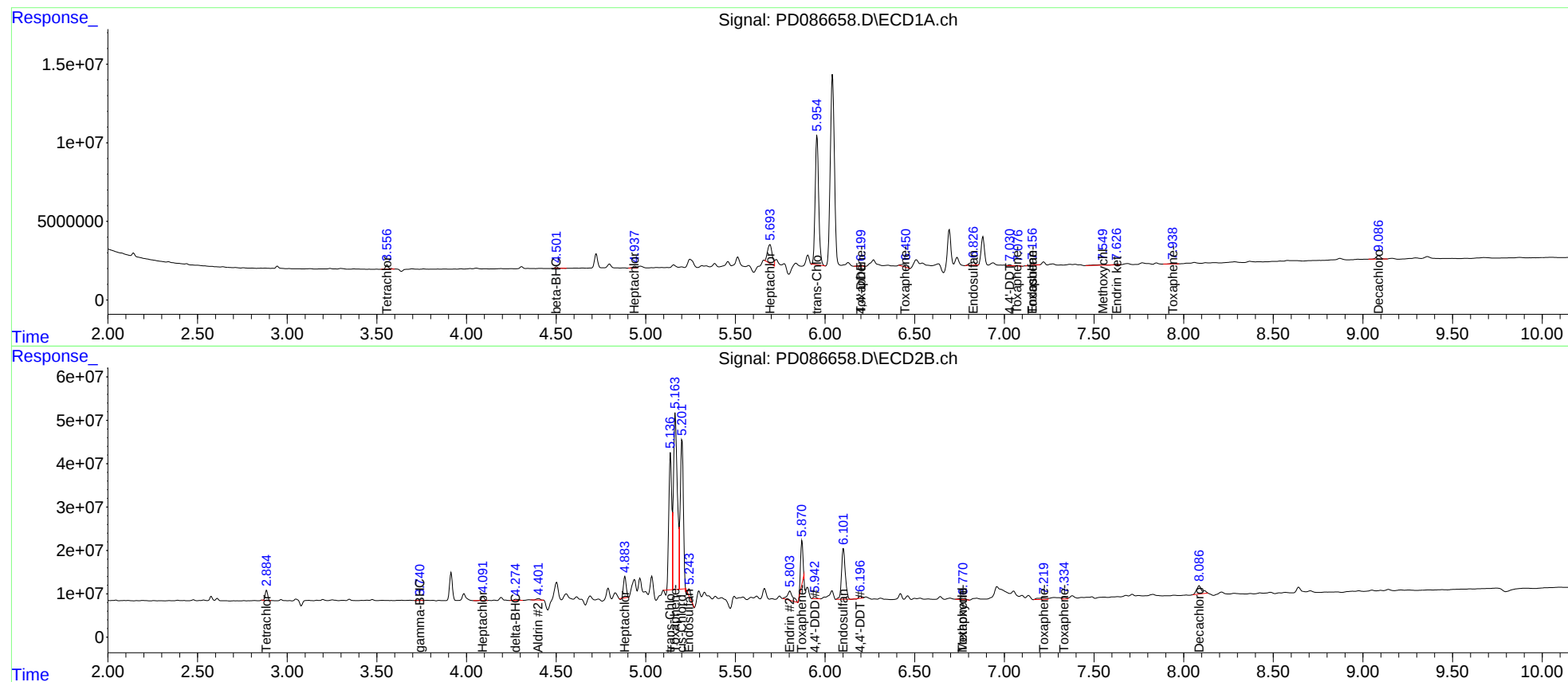
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	3383152	22498621	2.253	2.164
27)	SA Decachlor...	9.087	8.087	3747883	40725238	1.694	3.433 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.742	0	1696291	N.D.	0.112
4)	MA Heptachlor	4.939	4.093	1685230	10026007	0.586	0.639
6)	B beta-BHC	4.502	0.000	1032227	0	0.832	N.D. #
8)	B Heptachlo...	5.693	4.884	21490115	52054260	8.475	3.775 #
10)	B trans-Chl...	5.955	5.138	111.2E6	349.5E6	44.828	24.140 #
11)	B cis-Chlor...	0.000	5.202	0	421.9E6	N.D.	29.858
12)	B 4,4'-DDE	6.201	5.389	1450047	-1560717	0.606	N.D. #
14)	MA Endrin	0.000	5.804	0	45150996	N.D.	3.518
15)	B Endosulfa...	6.828	6.103	3074922	164.8E6	1.288	13.419 #
17)	MA 4,4'-DDT	7.030	6.198	729377	4362888	0.359	0.366
20)	A Methoxychlor	7.550f	6.766	1769788	6298869	1.557	1.147 #
21)	B Endrin ke...	7.627	0.000	897036	0	0.368	N.D. #
22)	Toxaphene-1	6.201f	5.165	1450047	610.5E6	92.129	8461.189 #
23)	Toxaphene-2	6.446	5.872	3759259	87990136	168.524	1112.895 #
24)	Toxaphene-3	7.073	6.766	533747	6298869	8.538	24.342 #
25)	Toxaphene-4	7.158	7.220	1270022	12135557	27.367	66.868 #
26)	Toxaphene-5	7.941	7.336	813706	6579383	23.589	48.098 #

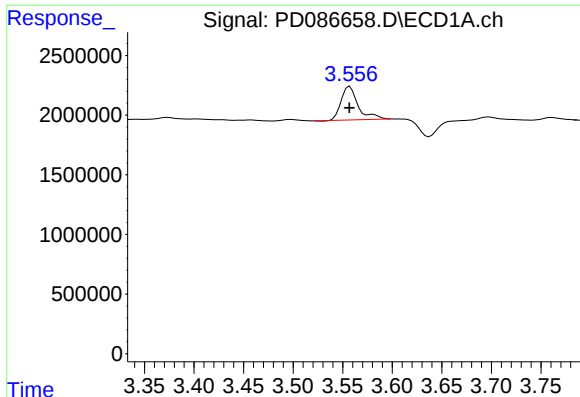
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 18:59
Operator : AR\AJ
Sample : P4636-16DL 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

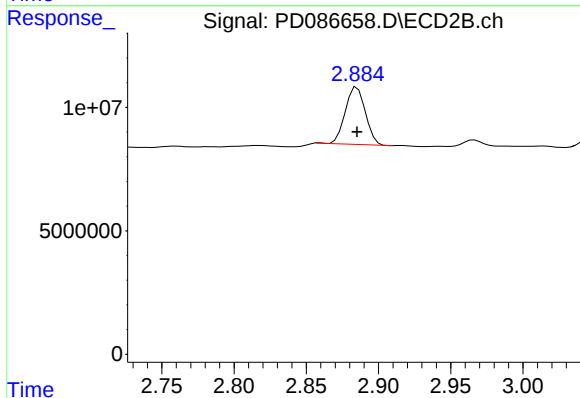
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





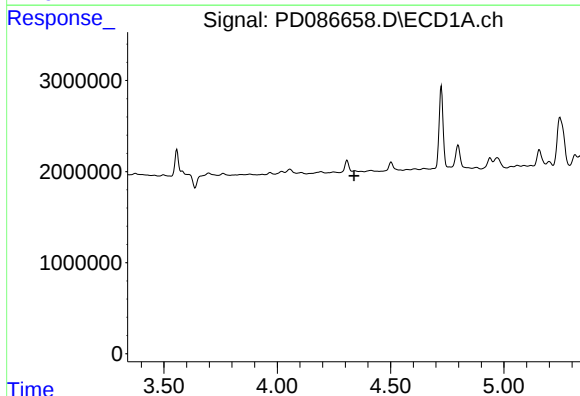
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 3383152
Conc: 2.25 ng/ml



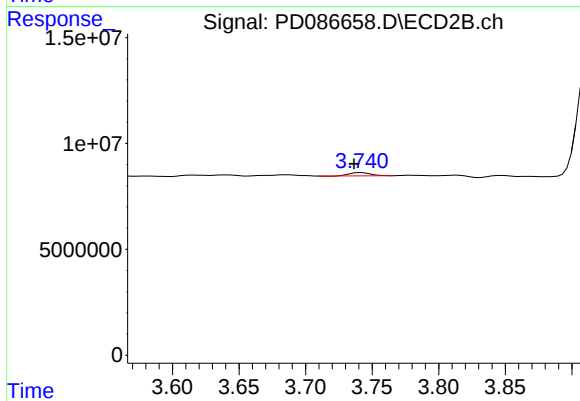
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 22498621
Conc: 2.16 ng/ml



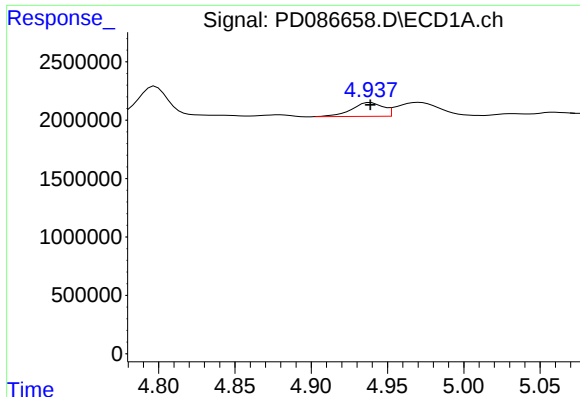
#3 gamma-BHC (Lindane)

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



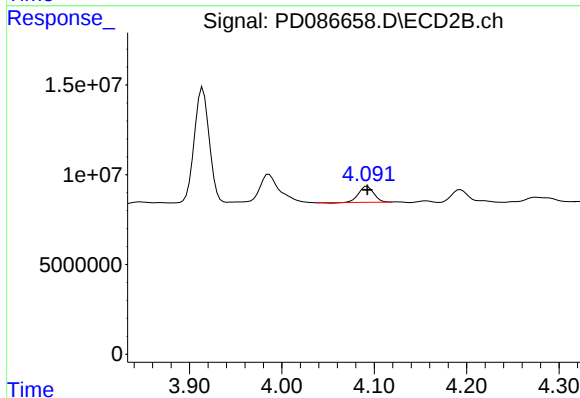
#3 gamma-BHC (Lindane)

R.T.: 3.742 min
Delta R.T.: 0.005 min
Response: 1696291
Conc: 0.11 ng/ml



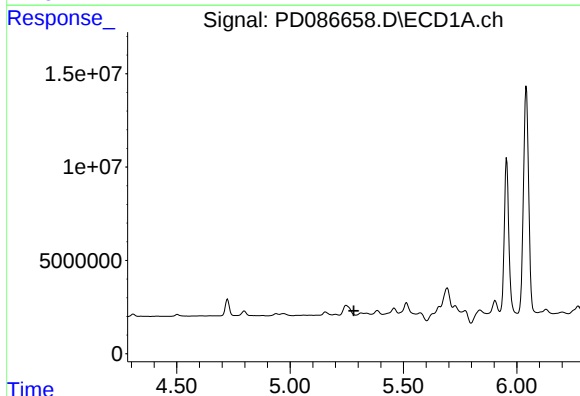
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 1685230
Conc: 0.59 ng/ml



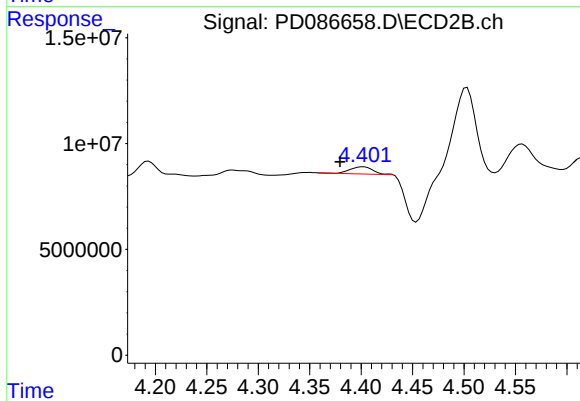
#4 Heptachlor

R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 10026007
Conc: 0.64 ng/ml



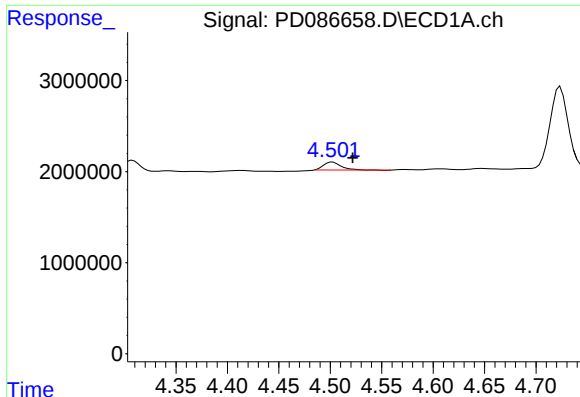
#5 Aldrin

R.T.: 5.314 min
Delta R.T.: 0.034 min
Response: -4197815
Conc: N.D.



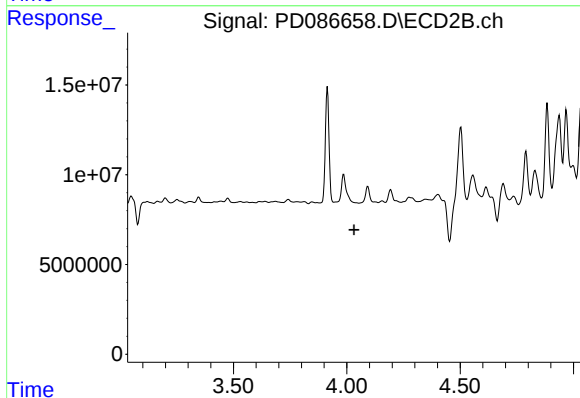
#5 Aldrin

R.T.: 4.402 min
Delta R.T.: 0.023 min
Response: 5057254
Conc: 0.34 ng/ml



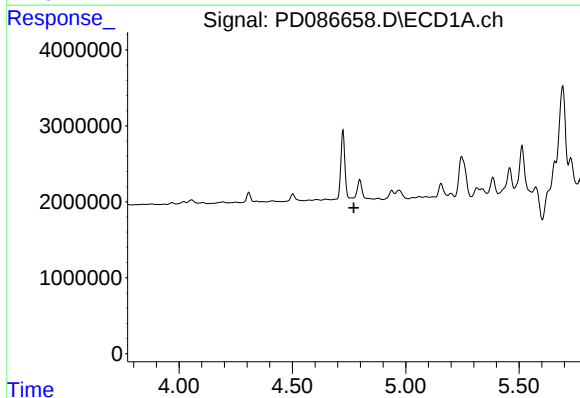
#6 beta-BHC

R.T.: 4.502 min
Delta R.T.: -0.019 min
Response: 1032227
Conc: 0.83 ng/ml



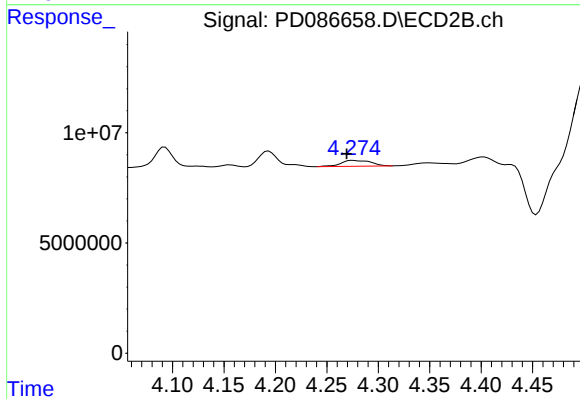
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.032 min
Response: 0
Conc: N.D.



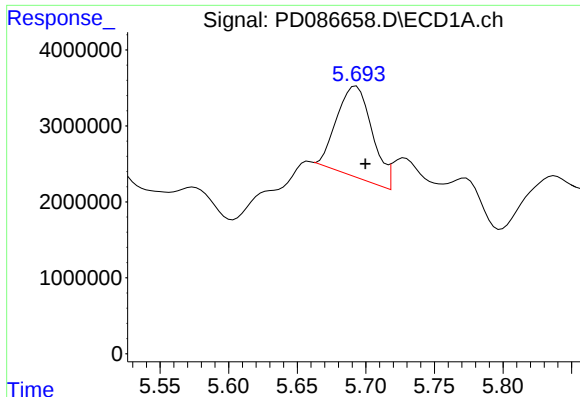
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.027 min
Response: -5872192
Conc: N.D.



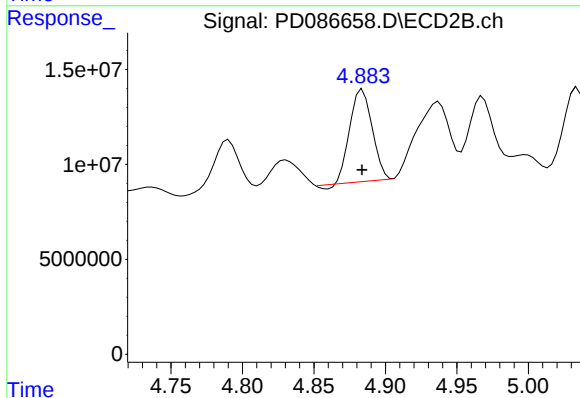
#7 delta-BHC

R.T.: 4.275 min
Delta R.T.: 0.006 min
Response: 5347821
Conc: 0.35 ng/ml



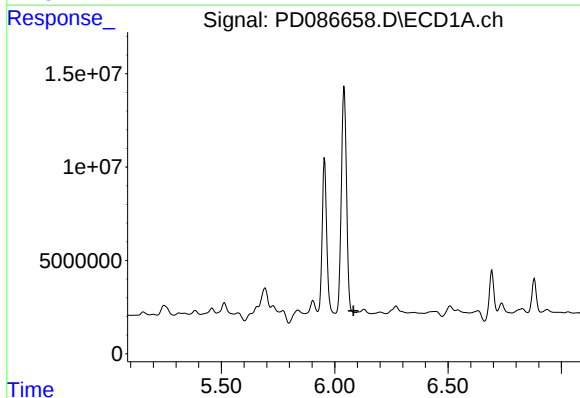
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.007 min
Response: 21490115
Conc: 8.47 ng/ml



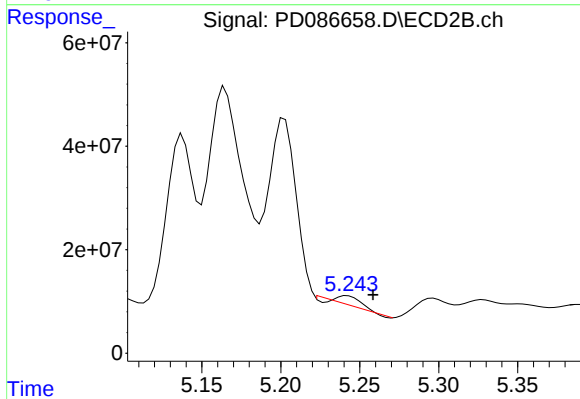
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 52054260
Conc: 3.78 ng/ml



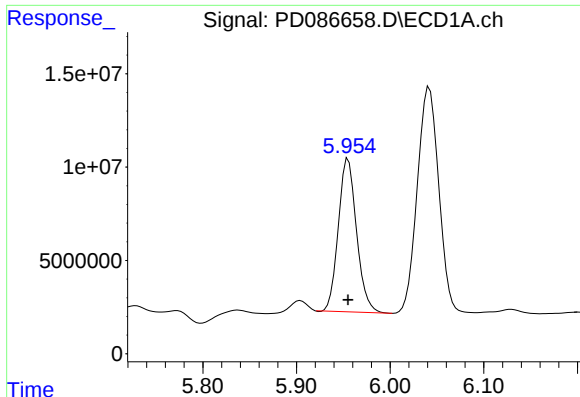
#9 Endosulfan I

R.T.: 6.129 min
Delta R.T.: 0.046 min
Response: -90090131
Conc: N.D.



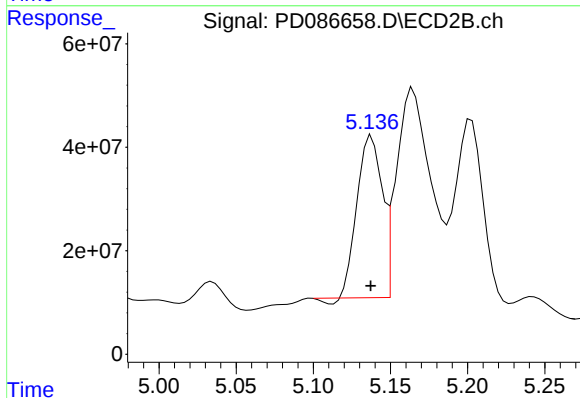
#9 Endosulfan I

R.T.: 5.242 min
Delta R.T.: -0.016 min
Response: 14955575
Conc: 1.14 ng/ml



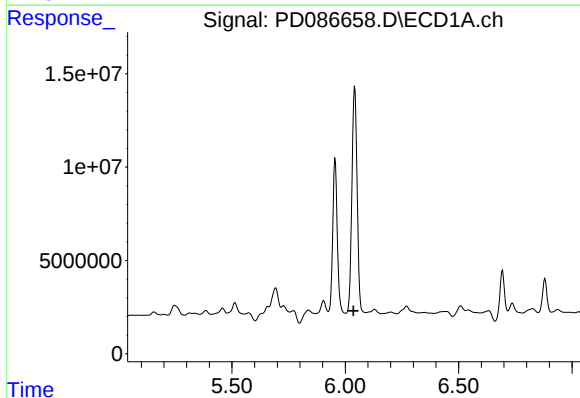
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 111194039
Conc: 44.83 ng/ml



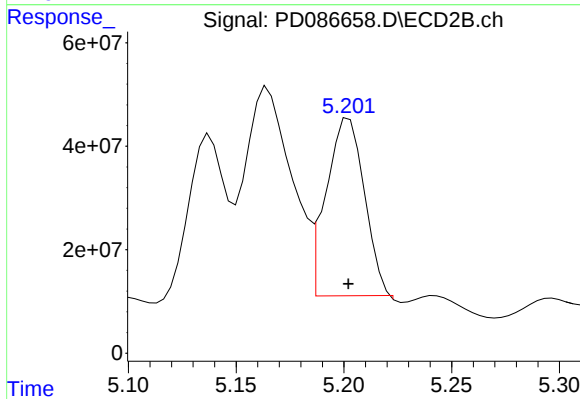
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 349511235
Conc: 24.14 ng/ml



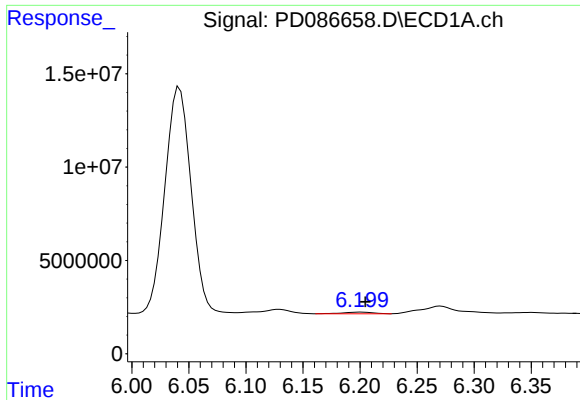
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



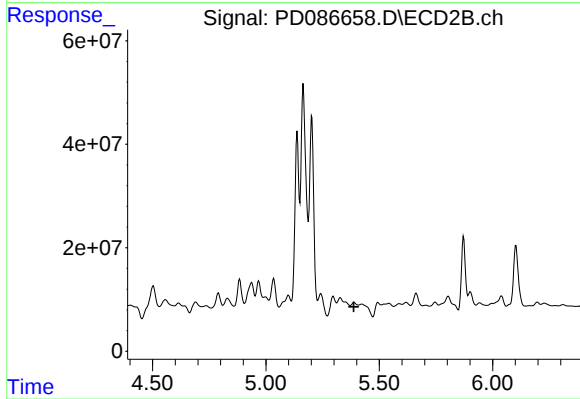
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 421937040
Conc: 29.86 ng/ml



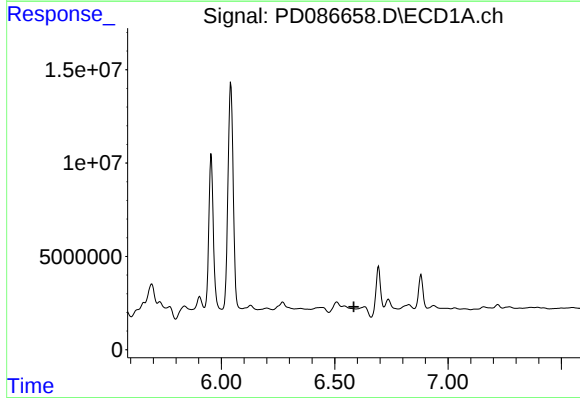
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 1450047
Conc: 0.61 ng/ml



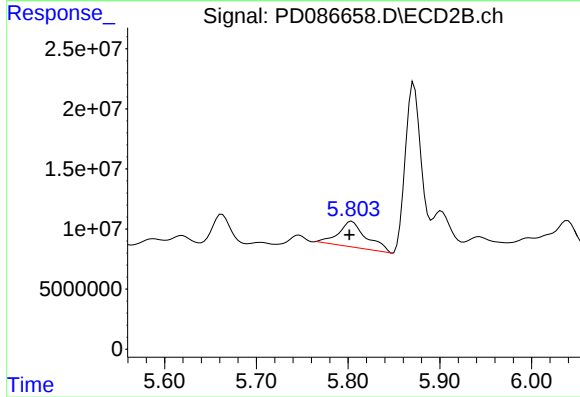
#12 4,4'-DDE

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: -1560717
Conc: N.D.



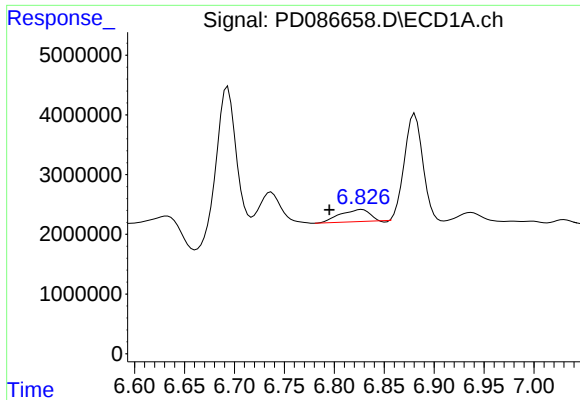
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.



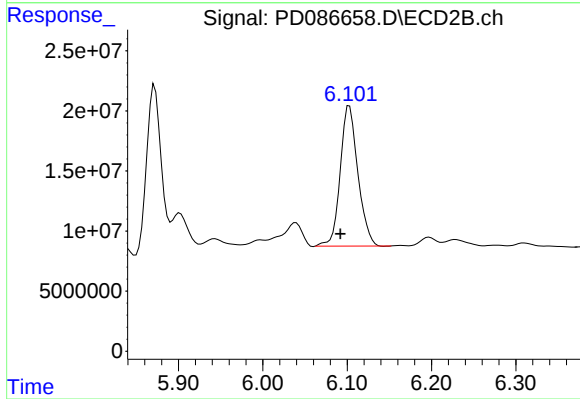
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 45150996
Conc: 3.52 ng/ml



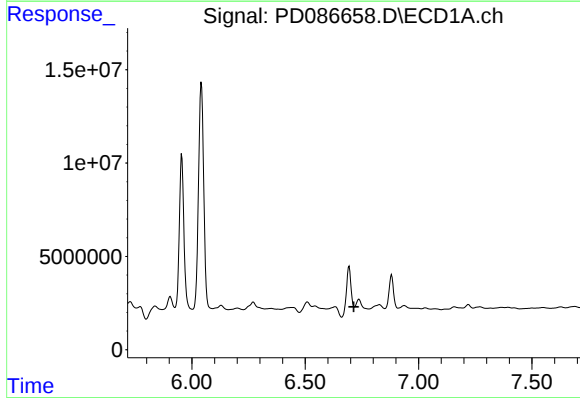
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.033 min
Response: 3074922
Conc: 1.29 ng/ml



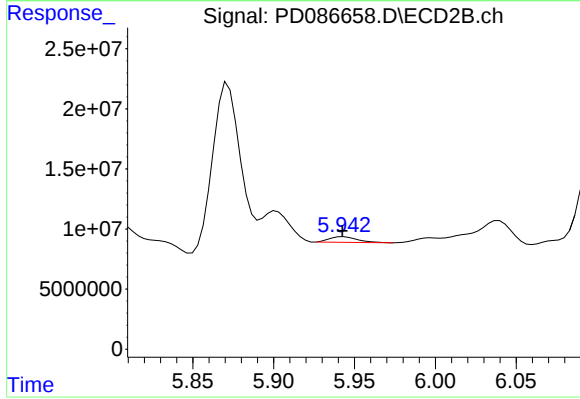
#15 Endosulfan II

R.T.: 6.103 min
Delta R.T.: 0.011 min
Response: 164798711
Conc: 13.42 ng/ml



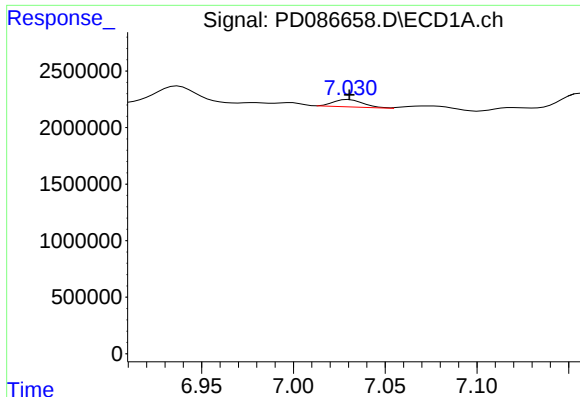
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: 0.023 min
Response: -8696958
Conc: N.D.



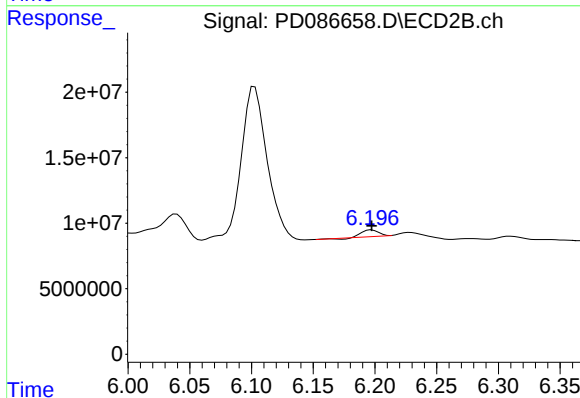
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 5681710
Conc: 0.51 ng/ml



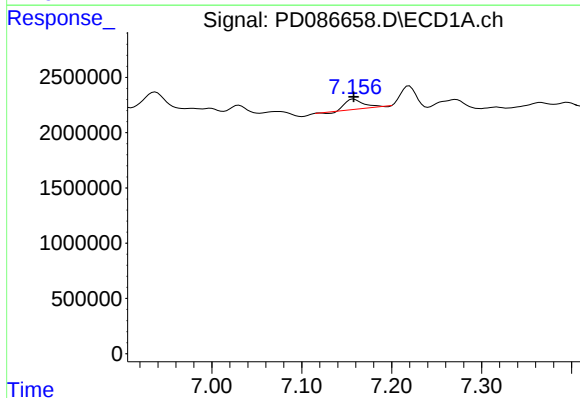
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 729377
Conc: 0.36 ng/ml



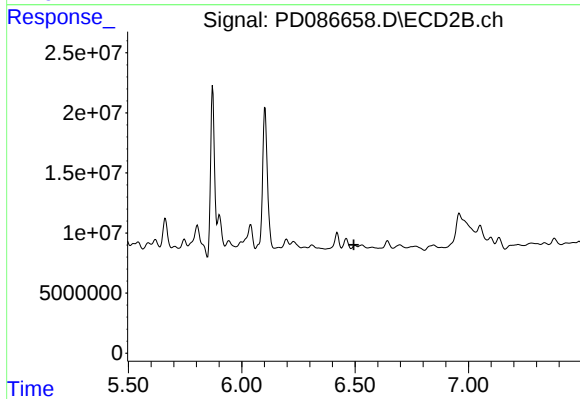
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 4362888
Conc: 0.37 ng/ml



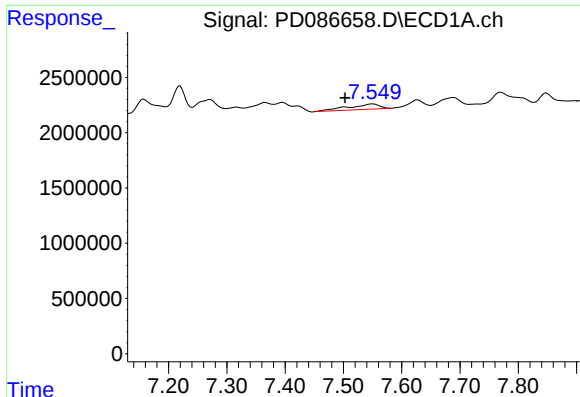
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 1270022
Conc: 0.60 ng/ml



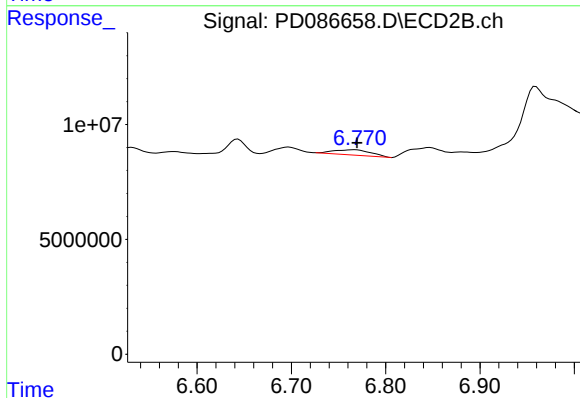
#19 Endosulfan Sulfate

R.T.: 6.530 min
Delta R.T.: 0.035 min
Response: -13119278
Conc: N.D.



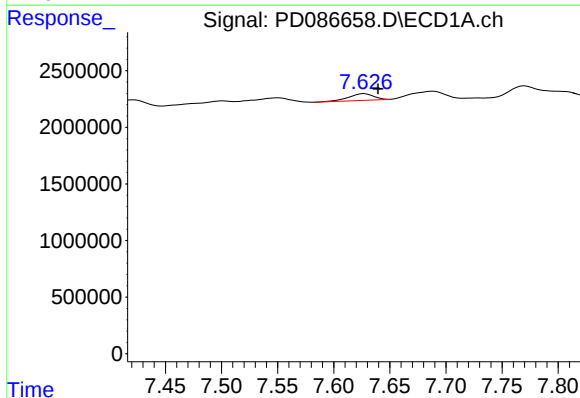
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: 0.047 min
Response: 1769788
Conc: 1.56 ng/ml



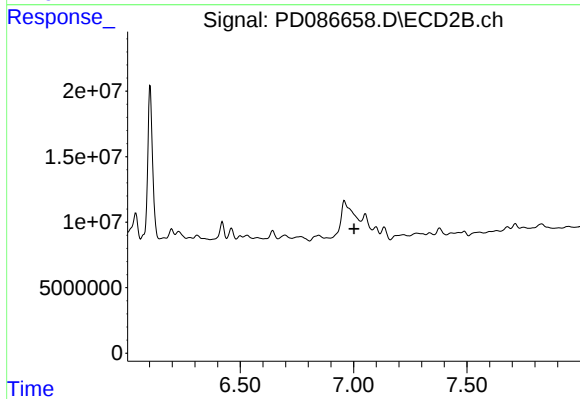
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 6298869
Conc: 1.15 ng/ml



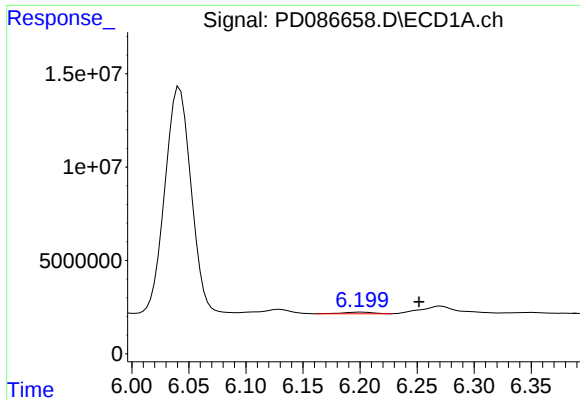
#21 Endrin ketone

R.T.: 7.627 min
Delta R.T.: -0.012 min
Response: 897036
Conc: 0.37 ng/ml



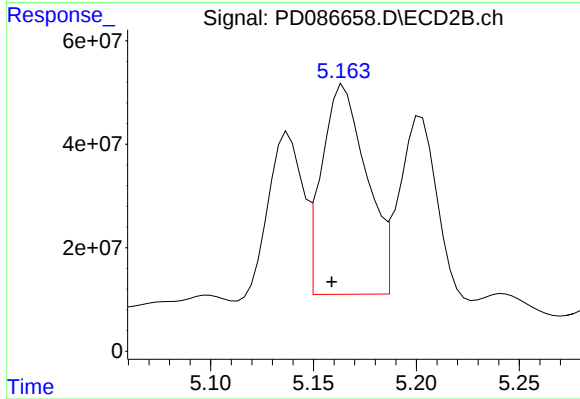
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.003 min
Response: 0
Conc: N.D.



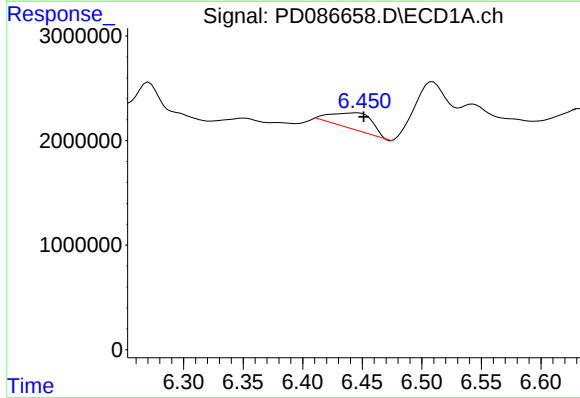
#22 Toxaphene-1

R.T.: 6.201 min
Delta R.T.: -0.051 min
Response: 1450047
Conc: 92.13 ng/ml



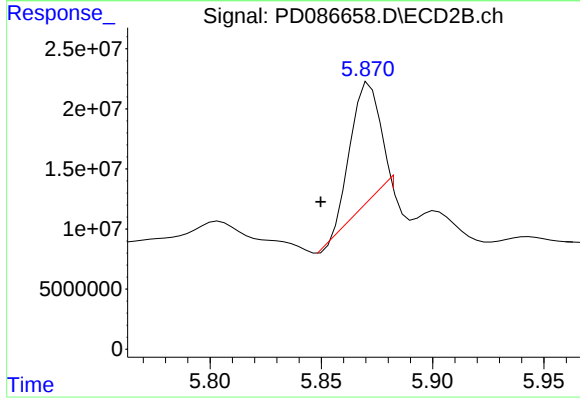
#22 Toxaphene-1

R.T.: 5.165 min
Delta R.T.: 0.006 min
Response: 610456434
Conc: 8461.19 ng/ml



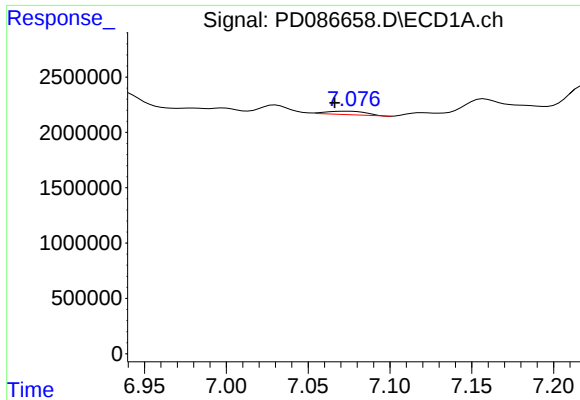
#23 Toxaphene-2

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 3759259
Conc: 168.52 ng/ml



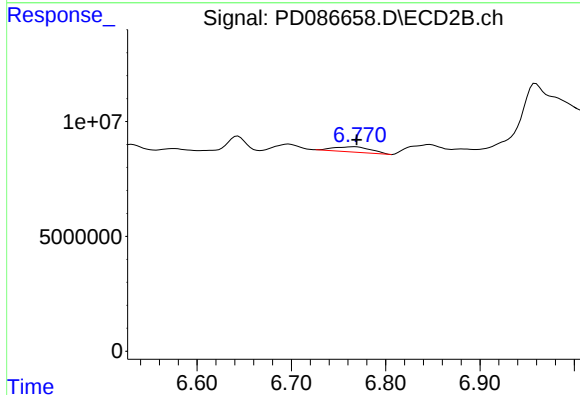
#23 Toxaphene-2

R.T.: 5.872 min
Delta R.T.: 0.022 min
Response: 87990136
Conc: 1112.89 ng/ml



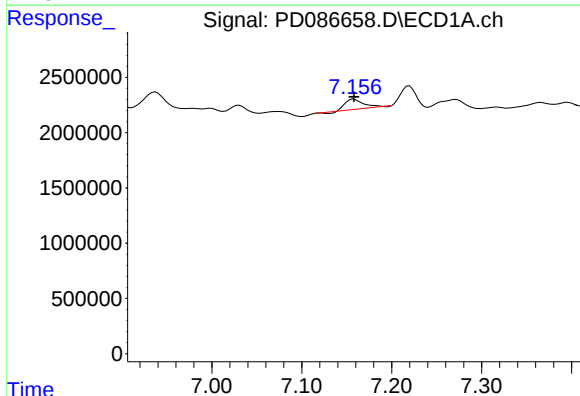
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.007 min
Response: 533747
Conc: 8.54 ng/ml



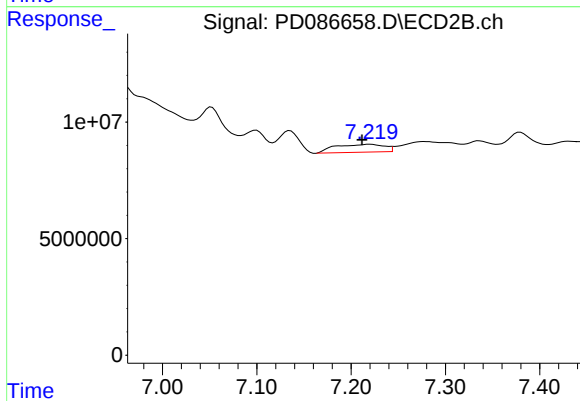
#24 Toxaphene-3

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 6298869
Conc: 24.34 ng/ml



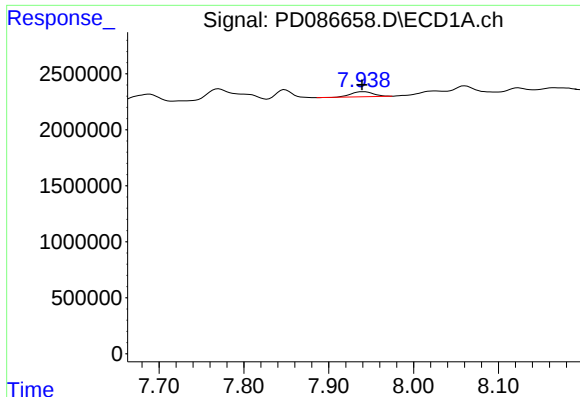
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 1270022
Conc: 27.37 ng/ml



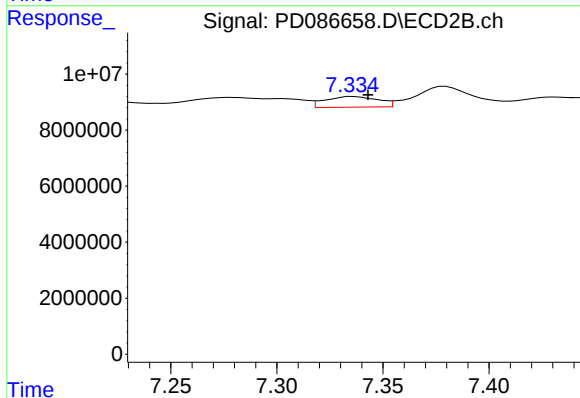
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: 0.008 min
Response: 12135557
Conc: 66.87 ng/ml



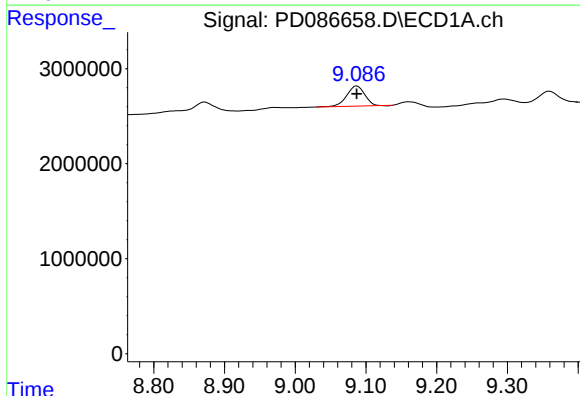
#26 Toxaphene-5

R.T.: 7.941 min
Delta R.T.: 0.001 min
Response: 813706
Conc: 23.59 ng/ml



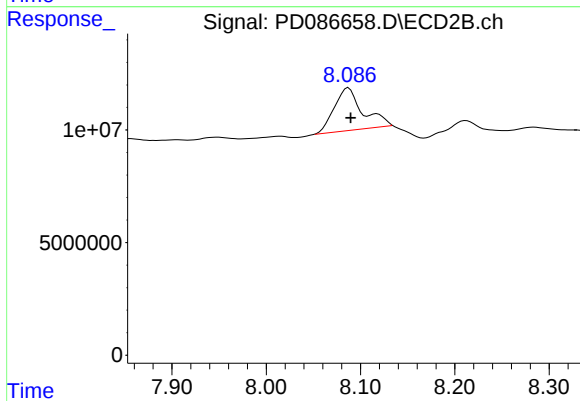
#26 Toxaphene-5

R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 6579383
Conc: 48.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 3747883
Conc: 1.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 40725238
Conc: 3.43 ng/ml