

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 13:32
 Operator : AR\AJ
 Sample : P4634-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:20:45 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

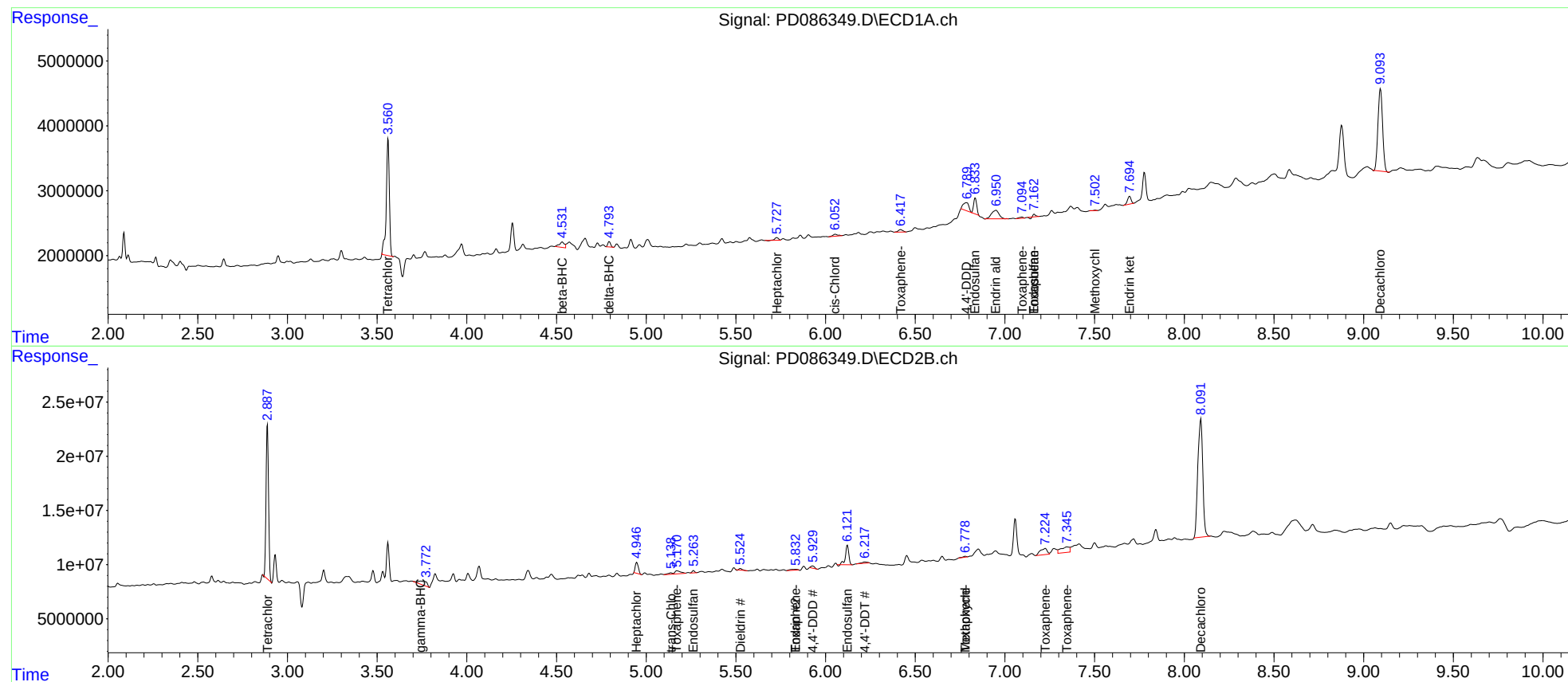
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.889	21517148	139.8E6	16.343	15.068
27)	SA Decachlor...	9.094	8.092	22723876	209.3E6	12.675	22.140 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.744	0	12072290	N.D.	0.895
6)	B beta-BHC	4.532	0.000	1657224	0	1.492	N.D. #
7)	B delta-BHC	4.794	4.292	854975	643152	0.330	<MDL #
8)	B Heptachlo...	5.728	4.948f	537030	12118587	0.235	0.966 #
9)	A Endosulfan I	6.115	5.264	133934	2094848	<MDL	0.182 #
10)	B trans-Chl...	5.990	5.138	96381	2340737	<MDL	0.178 #
11)	B cis-Chlor...	6.055	5.235	601043	612695	0.272	<MDL #
13)	MA Dieldrin	6.364	5.525	52699	1471353	<MDL	0.119 #
14)	MA Endrin	0.000	5.835	0	2180195	N.D.	0.194
15)	B Endosulfa...	6.835	6.122	2894052	23600238	1.444	2.139 #
16)	A 4,4'-DDD	6.785f	5.928	2721037	2853050	1.679	0.291 #
17)	MA 4,4'-DDT	7.046	6.219	90728	2734172	<MDL	0.266 #
18)	B Endrin al...	6.950	6.282	3891456	-522868	2.609	N.D. #
19)	B Endosulfa...	7.164	0.000	218276	0	0.118	N.D. #
20)	A Methoxychlor	7.503	6.779	106722	1270917	0.113	0.267 #
21)	B Endrin ke...	7.695	0.000	1665459	0	0.808	N.D. #
22)	Toxaphene-1	6.252	5.172	-224835	6571490	N.D.	100.119
23)	Toxaphene-2	6.419f	5.835	658578	2180195	33.158	31.117
24)	Toxaphene-3	7.095	6.779	291517	1270917	5.450	5.531
25)	Toxaphene-4	7.164	7.225	218276	15485792	5.495	95.416 #

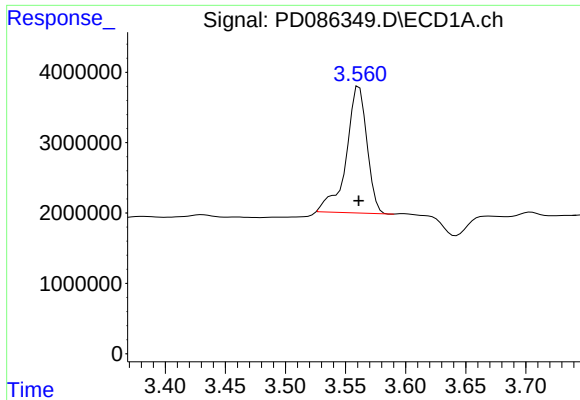
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD086349.D
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Acq On : 05 Nov 2024 13:32
Operator : AR\AJ
Sample : P4634-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

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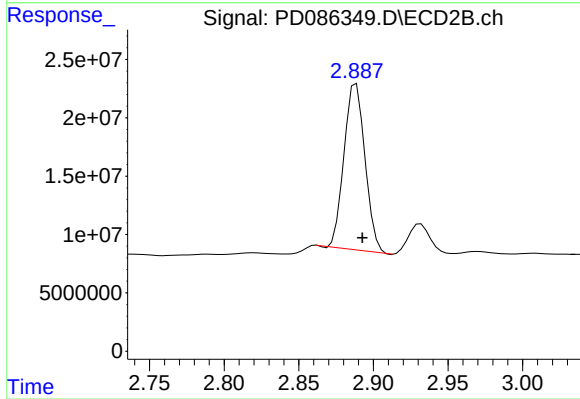
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





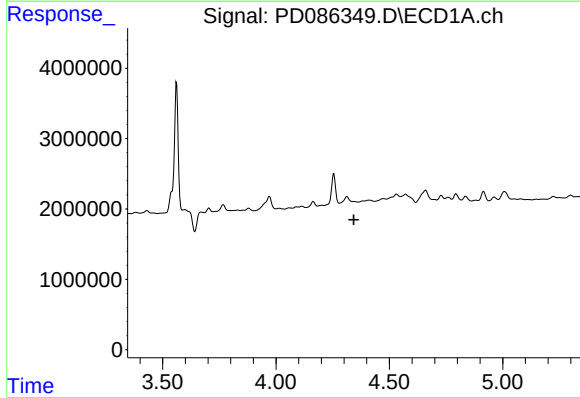
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 21517148
Conc: 16.34 ng/ml



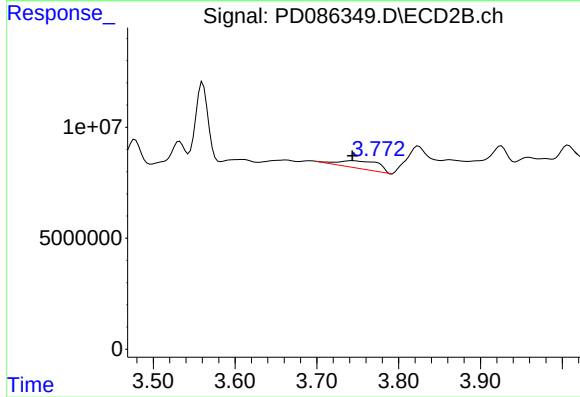
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 139768059
Conc: 15.07 ng/ml



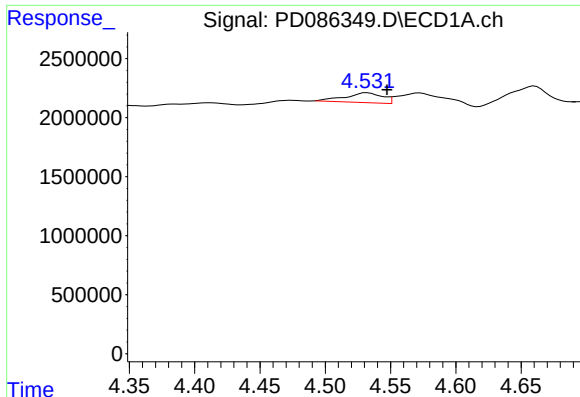
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.344 min
Response: 0
Conc: N.D.



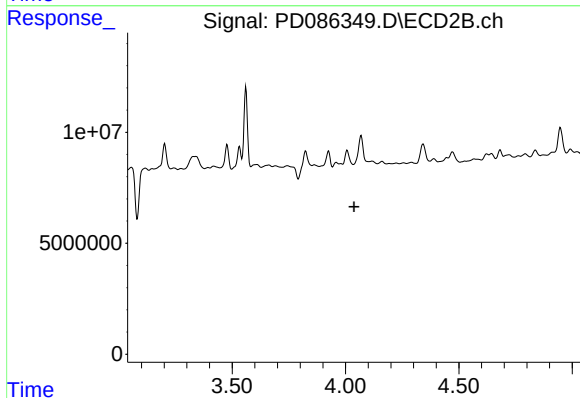
#3 gamma-BHC (Lindane)

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 12072290
Conc: 0.90 ng/ml



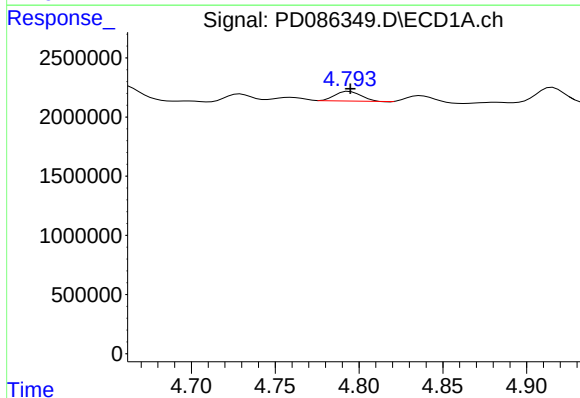
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: -0.015 min
Response: 1657224
Conc: 1.49 ng/ml



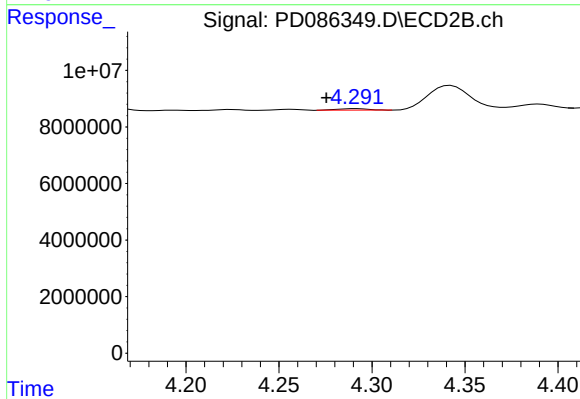
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.038 min
Response: 0
Conc: N.D.



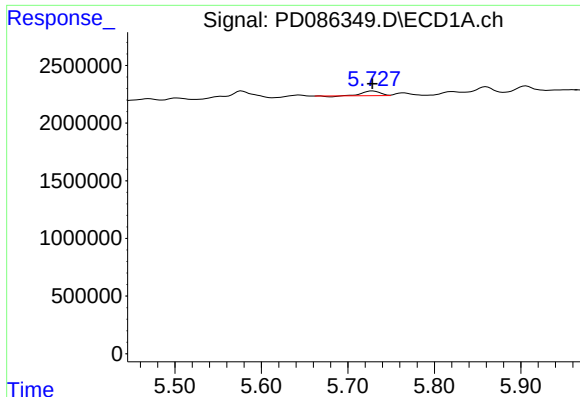
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 854975
Conc: 0.33 ng/ml



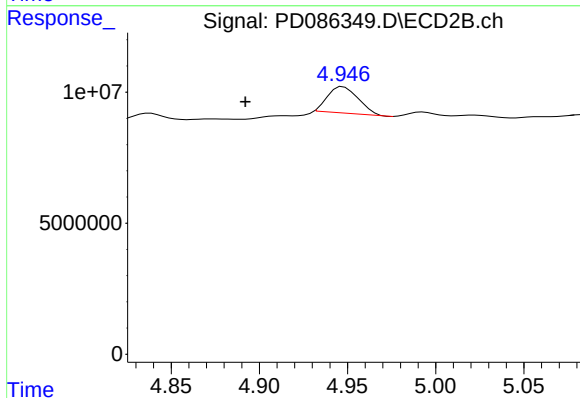
#7 delta-BHC

R.T.: 4.292 min
Delta R.T.: 0.016 min
Response: 643152
Conc: N.D.



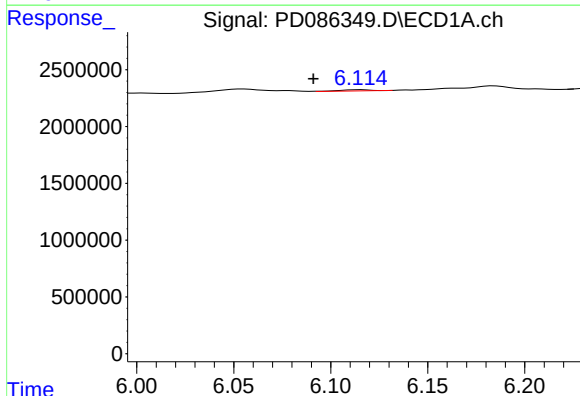
#8 Heptachlor epoxide

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 537030
Conc: 0.23 ng/ml



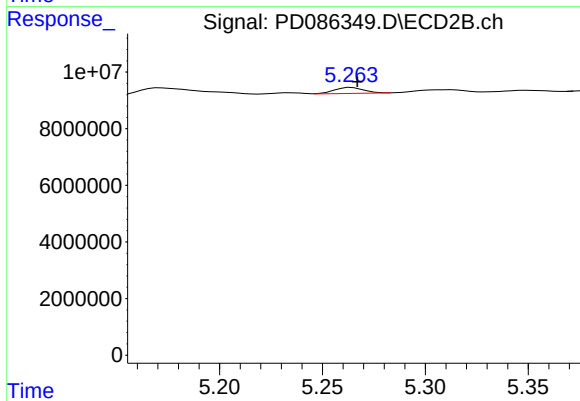
#8 Heptachlor epoxide

R.T.: 4.948 min
Delta R.T.: 0.056 min
Response: 12118587
Conc: 0.97 ng/ml



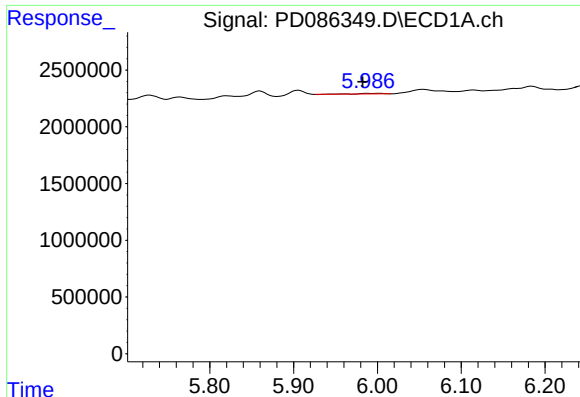
#9 Endosulfan I

R.T.: 6.115 min
Delta R.T.: 0.024 min
Response: 133934
Conc: N.D.



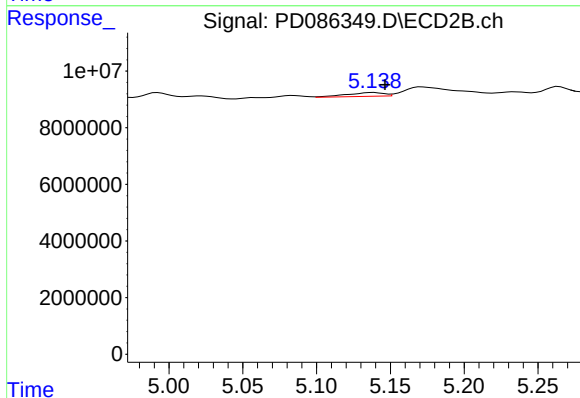
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 2094848
Conc: 0.18 ng/ml



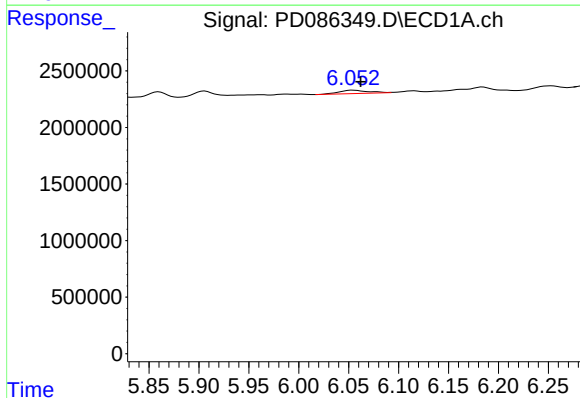
#10 trans-Chlordane

R.T.: 5.990 min
Delta R.T.: 0.008 min
Response: 96381
Conc: N.D.



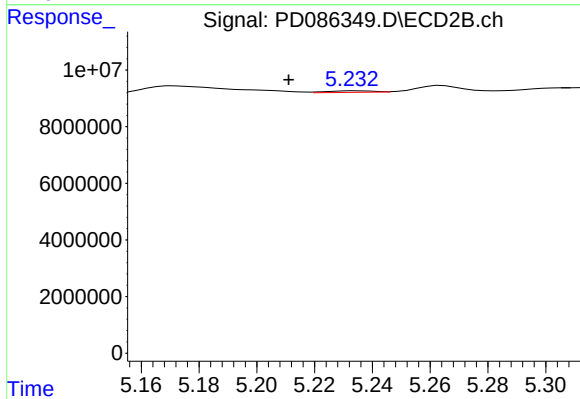
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: -0.008 min
Response: 2340737
Conc: 0.18 ng/ml



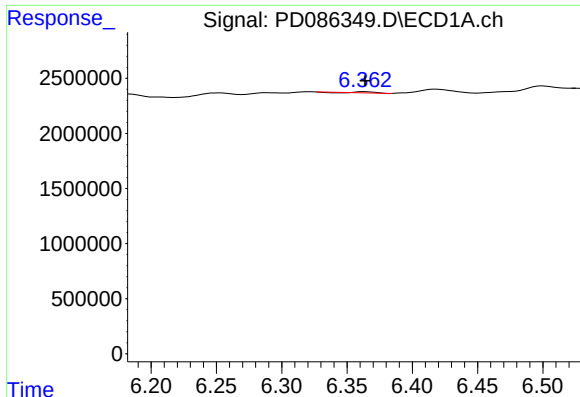
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.007 min
Response: 601043
Conc: 0.27 ng/ml



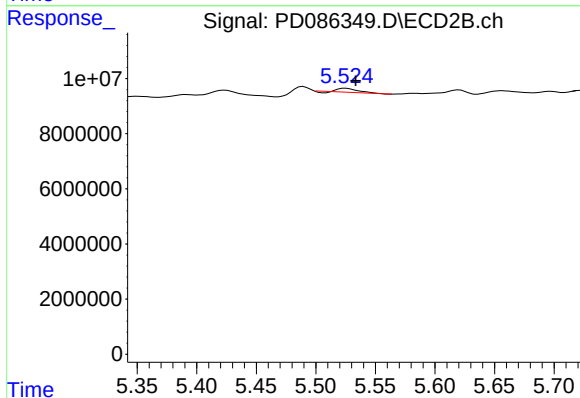
#11 cis-Chlordane

R.T.: 5.235 min
Delta R.T.: 0.024 min
Response: 612695
Conc: N.D.



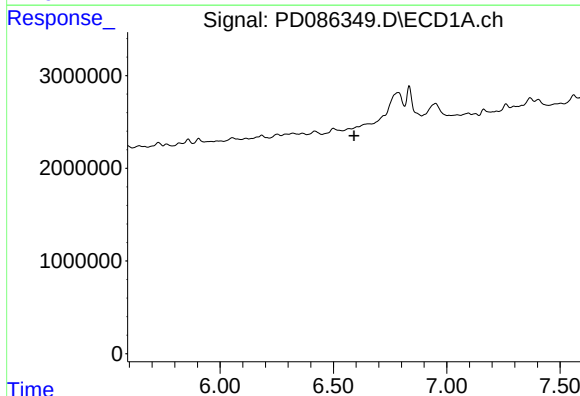
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 52699
Conc: N.D.



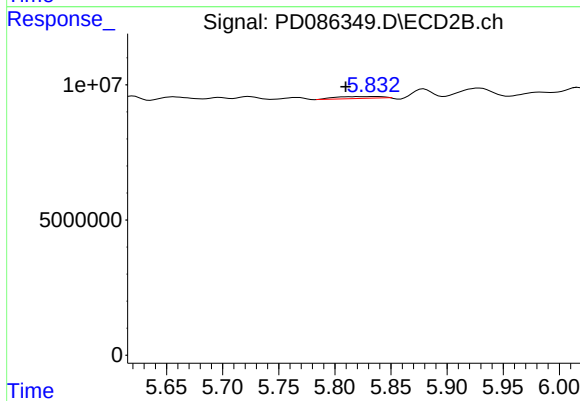
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: -0.008 min
Response: 1471353
Conc: 0.12 ng/ml



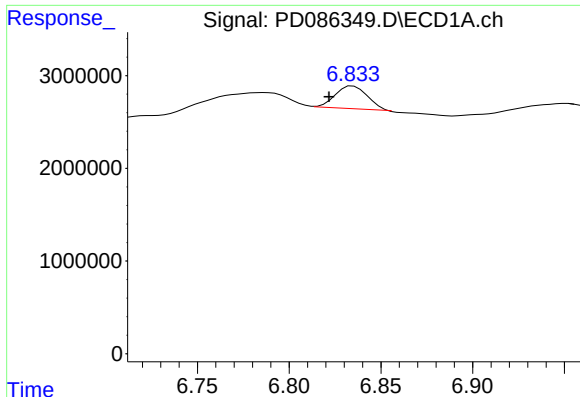
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



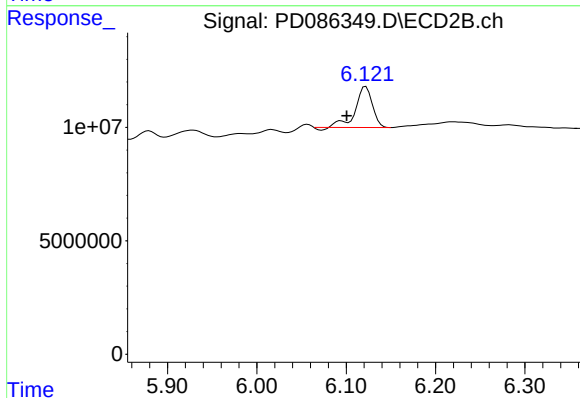
#14 Endrin

R.T.: 5.835 min
Delta R.T.: 0.026 min
Response: 2180195
Conc: 0.19 ng/ml



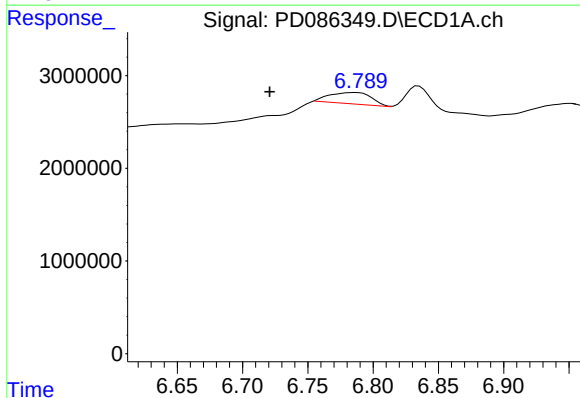
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: 2894052
Conc: 1.44 ng/ml



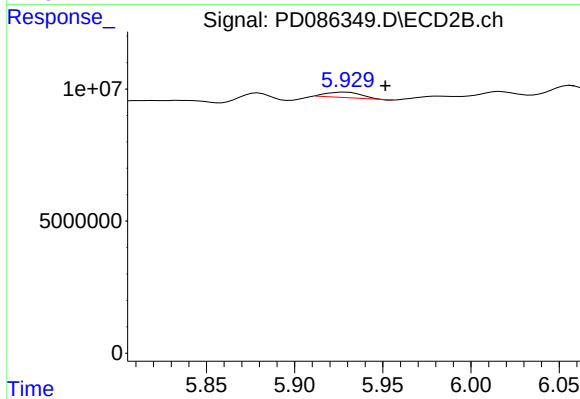
#15 Endosulfan II

R.T.: 6.122 min
Delta R.T.: 0.021 min
Response: 23600238
Conc: 2.14 ng/ml



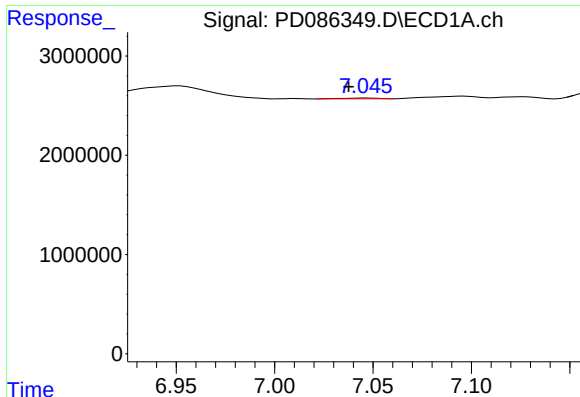
#16 4,4'-DDD

R.T.: 6.785 min
Delta R.T.: 0.064 min
Response: 2721037
Conc: 1.68 ng/ml



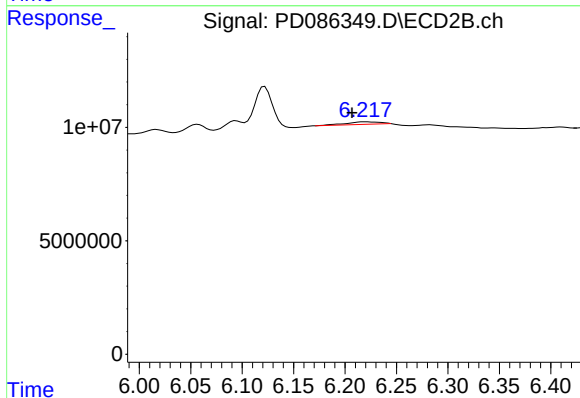
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.023 min
Response: 2853050
Conc: 0.29 ng/ml



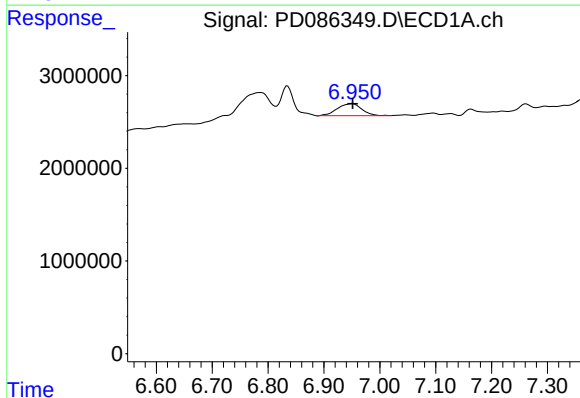
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: 0.008 min
Response: 90728
Conc: N.D.



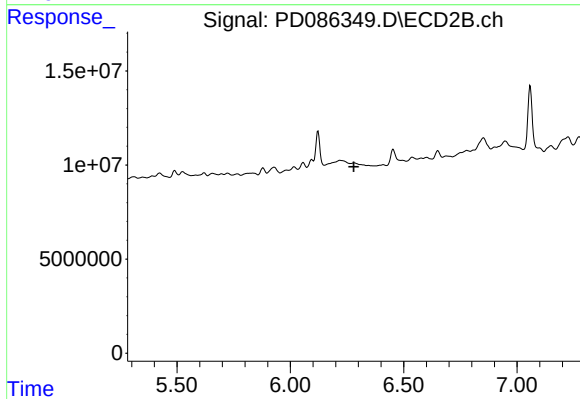
#17 4,4'-DDT

R.T.: 6.219 min
Delta R.T.: 0.013 min
Response: 2734172
Conc: 0.27 ng/ml



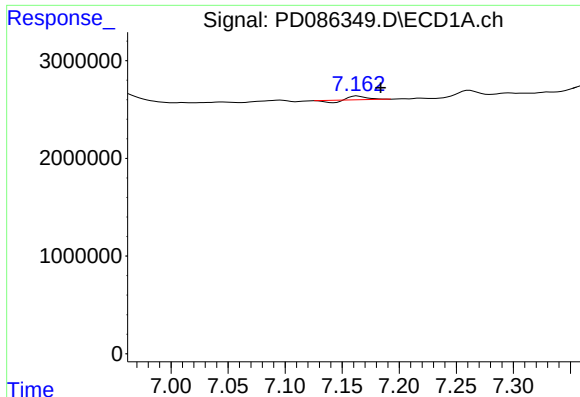
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: -0.001 min
Response: 3891456
Conc: 2.61 ng/ml



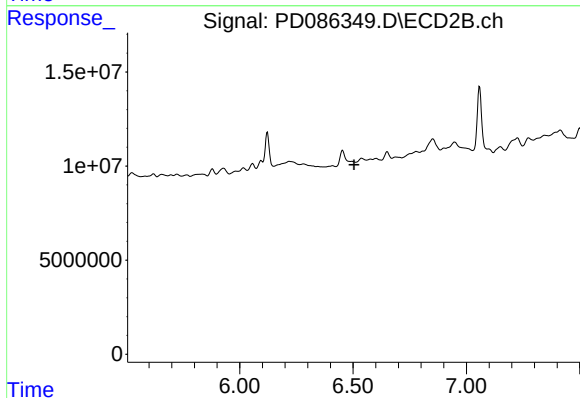
#18 Endrin aldehyde

R.T.: 6.282 min
Delta R.T.: 0.002 min
Response: -522868
Conc: N.D.



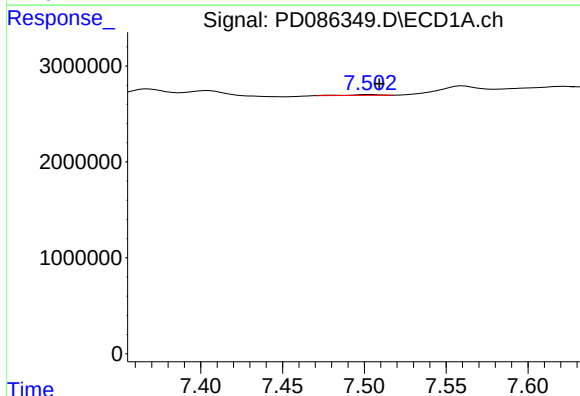
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.019 min
Response: 218276
Conc: 0.12 ng/ml



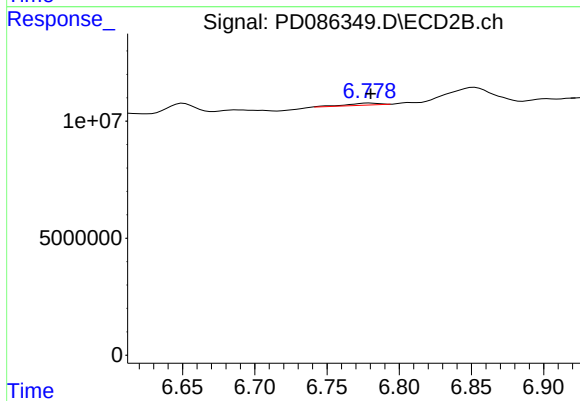
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.



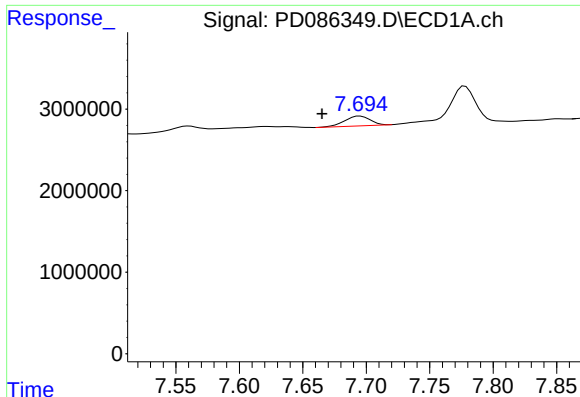
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.006 min
Response: 106722
Conc: 0.11 ng/ml



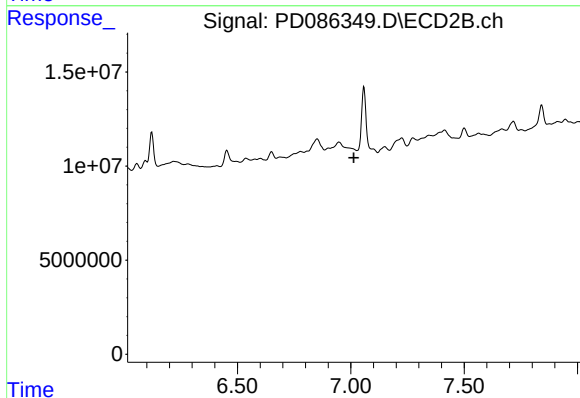
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: -0.001 min
Response: 1270917
Conc: 0.27 ng/ml



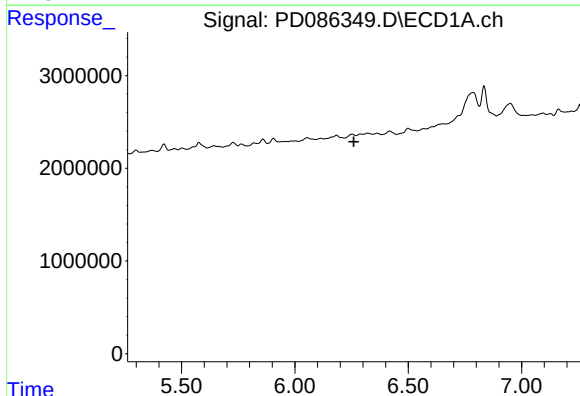
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.030 min
Response: 1665459
Conc: 0.81 ng/ml



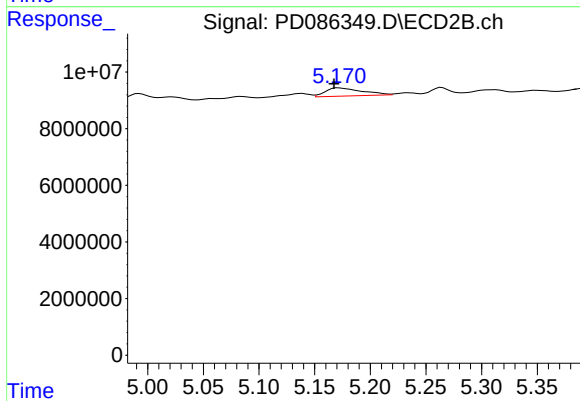
#21 Endrin ketone

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



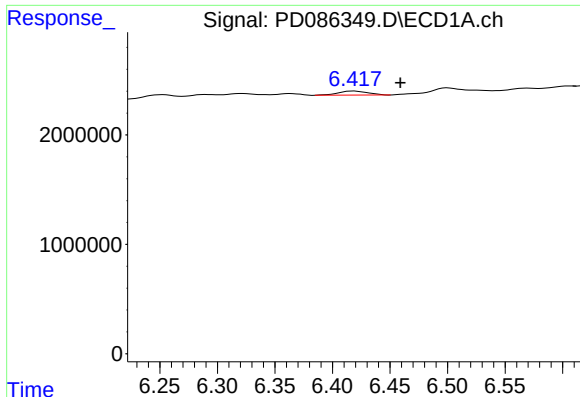
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: -0.007 min
Response: -224835
Conc: N.D.



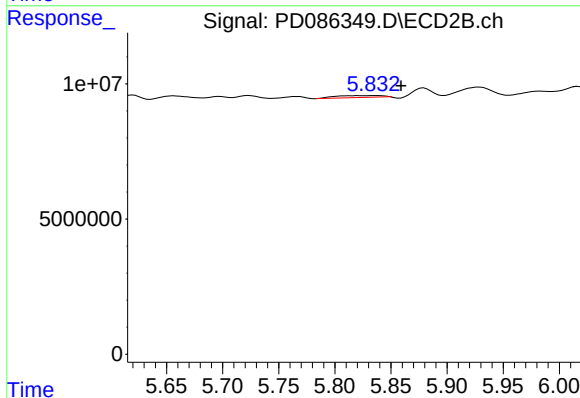
#22 Toxaphene-1

R.T.: 5.172 min
Delta R.T.: 0.004 min
Response: 6571490
Conc: 100.12 ng/ml



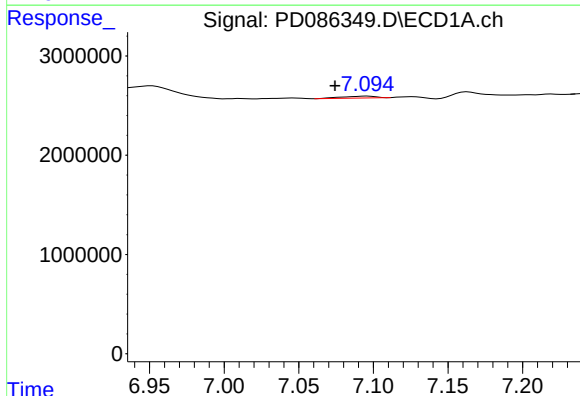
#23 Toxaphene-2

R.T.: 6.419 min
Delta R.T.: -0.040 min
Response: 658578
Conc: 33.16 ng/ml



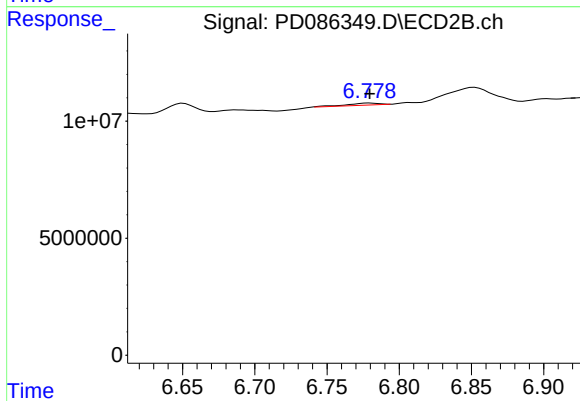
#23 Toxaphene-2

R.T.: 5.835 min
Delta R.T.: -0.024 min
Response: 2180195
Conc: 31.12 ng/ml



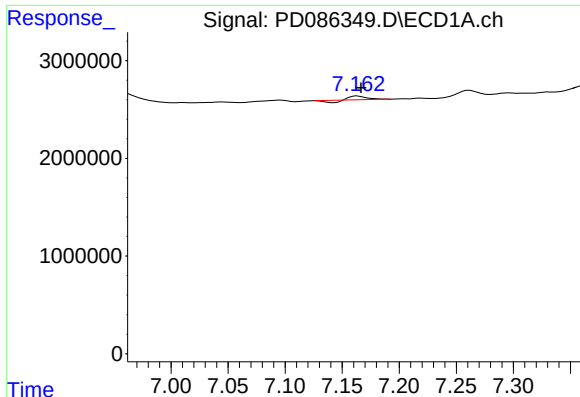
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.020 min
Response: 291517
Conc: 5.45 ng/ml



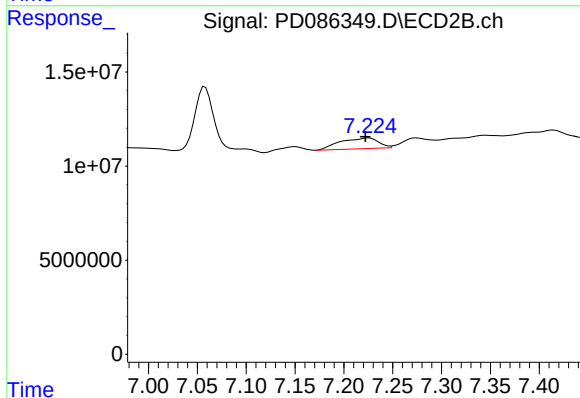
#24 Toxaphene-3

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1270917
Conc: 5.53 ng/ml



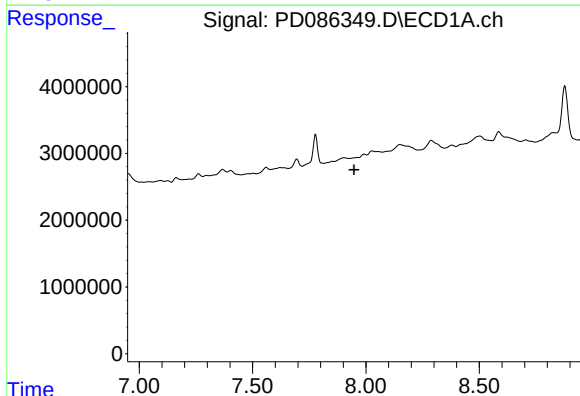
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 218276
Conc: 5.49 ng/ml



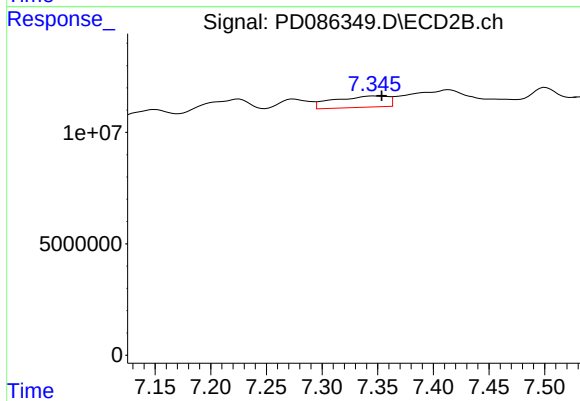
#25 Toxaphene-4

R.T.: 7.225 min
Delta R.T.: 0.003 min
Response: 15485792
Conc: 95.42 ng/ml



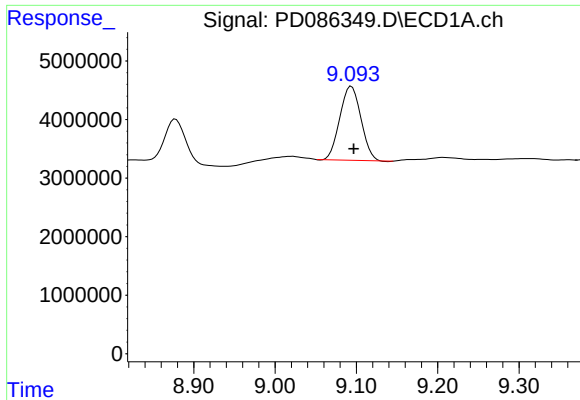
#26 Toxaphene-5

R.T.: 7.905 min
Delta R.T.: -0.042 min
Response: -7234416
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 17181712
Conc: 146.91 ng/ml



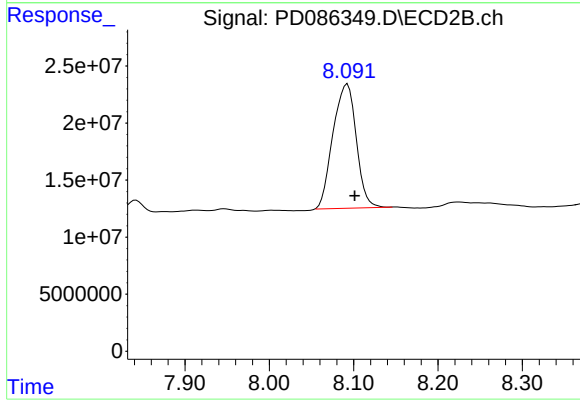
#27 Decachlorobiphenyl

R.T.: 9.094 min

Delta R.T.: -0.003 min

Response: 22723876

Conc: 12.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min

Delta R.T.: -0.009 min

Response: 209349471

Conc: 22.14 ng/ml