

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 14:00
 Operator : AR\AJ
 Sample : P4634-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:21:26 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

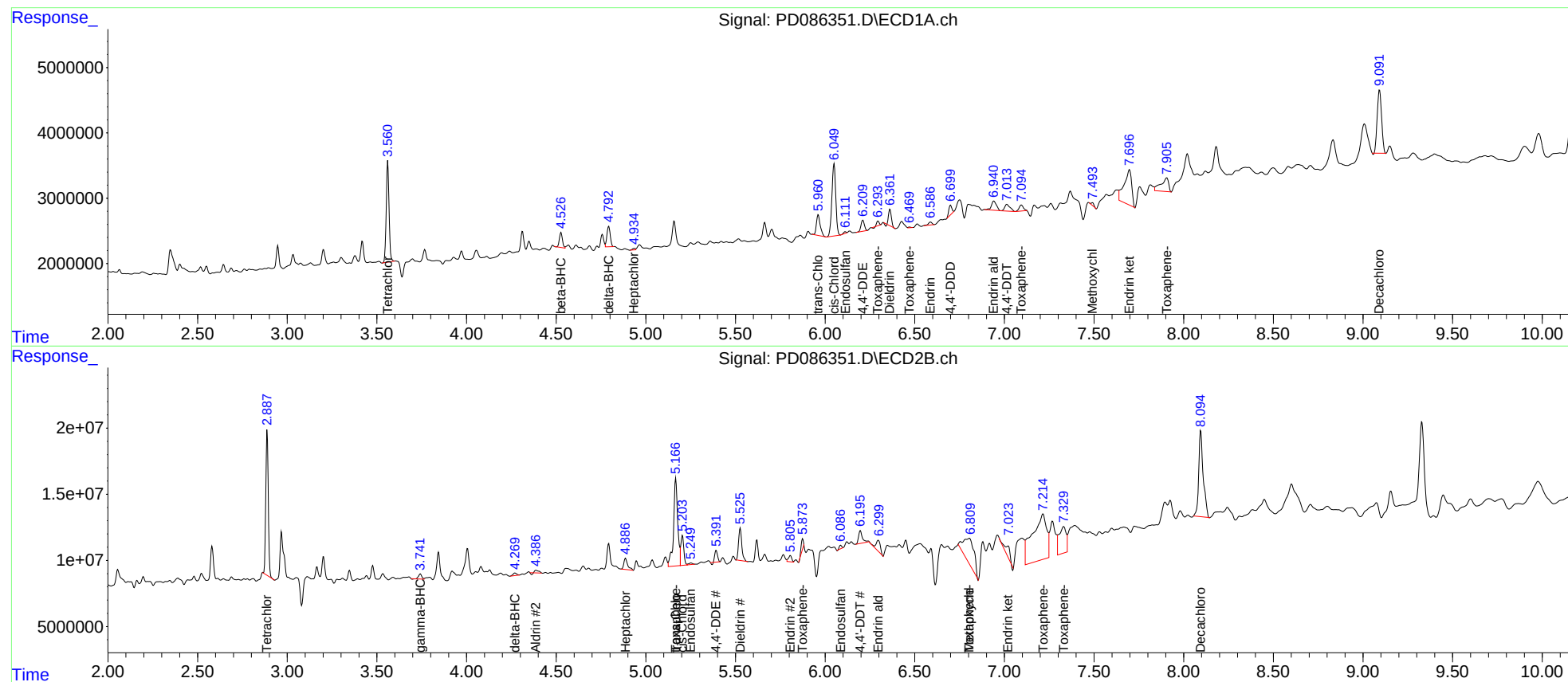
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.888	16982422	105.1E6	12.899	11.328
27)	SA Decachlor...	9.092	8.095	16568765	113.5E6	9.242	12.006 #
Target Compounds							
2)	A alpha-BHC	0.000	3.393	0	888361	N.D.	<MDL
3)	MA gamma-BHC...	4.349	3.743	-824609	4666982	N.D.	0.346
4)	MA Heptachlor	4.936	4.110	257695	127233	0.104	<MDL #
5)	MB Aldrin	5.292	4.388	97619	2251661	<MDL	0.166 #
6)	B beta-BHC	4.527	4.052	2674590	-10489185	2.408	N.D. #
7)	B delta-BHC	4.793	4.271	4052437	2673896	1.565	0.191 #
8)	B Heptachlo...	5.703	4.887	-1981374	12231970	N.D.	0.975
9)	A Endosulfan I	6.113	5.252	231499	1770665	0.114	0.154 #
10)	B trans-Chl...	5.962	5.167	4713528	106.5E6	2.136	8.094 #
11)	B cis-Chlor...	6.050	5.204	16589874	26511850	7.503	2.087 #
12)	B 4,4'-DDE	6.211	5.393	2240949	8764513	1.049	0.715 #
13)	MA Dieldrin	6.362	5.527	2592074	30428333	1.136	2.466 #
14)	MA Endrin	6.588	5.807	628590	6094446	0.334	0.542 #
17)	MA 4,4'-DDT	7.014	6.197	2180812	14512961	1.308	1.414
18)	B Endrin al...	6.942	6.297	2768479	15086093	1.856	1.817
20)	A Methoxychlor	7.491	6.805	498865	79706665	0.530	16.769 #
21)	B Endrin ke...	7.698	7.021	15730445	13555256	7.633	1.185 #
22)	Toxaphene-1	6.295f	5.167	532918	106.5E6	38.434	1622.177 #
23)	Toxaphene-2	6.472	5.875	101789	7490473	5.125	106.908 #
24)	Toxaphene-3	7.095	6.805	1501234	79706665	28.068	346.875 #
25)	Toxaphene-4	7.168	7.216	-453260	193.1E6	N.D.	1189.916
26)	Toxaphene-5	7.906f	7.331	6230847	55197231	219.542	471.966 #

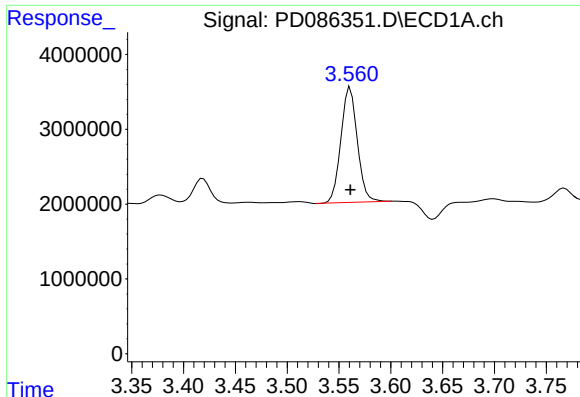
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 14:00
Operator : AR\AJ
Sample : P4634-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 06 00:21:26 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

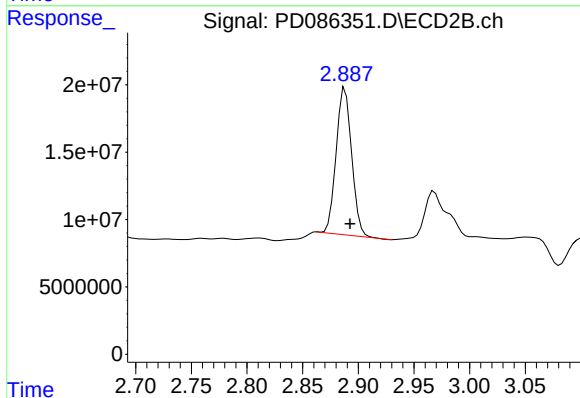
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





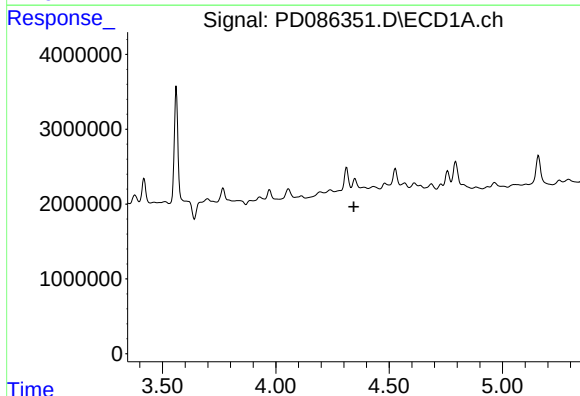
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 16982422
Conc: 12.90 ng/ml



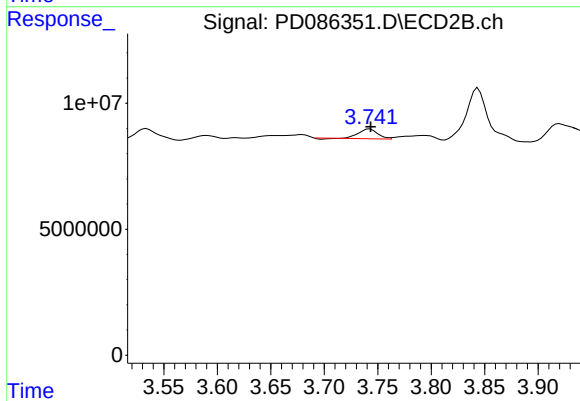
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: -0.004 min
Response: 105077697
Conc: 11.33 ng/ml



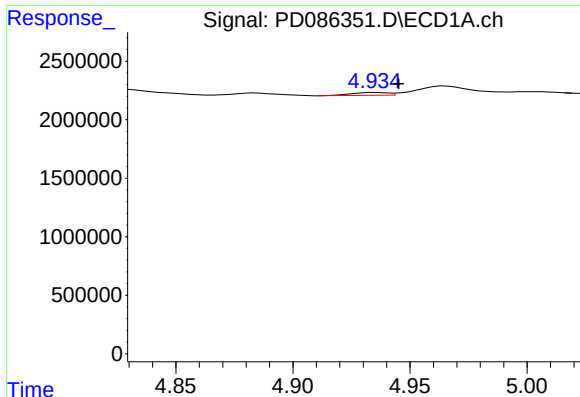
#3 gamma-BHC (Lindane)

R.T.: 4.349 min
Delta R.T.: 0.006 min
Response: -824609
Conc: N.D.



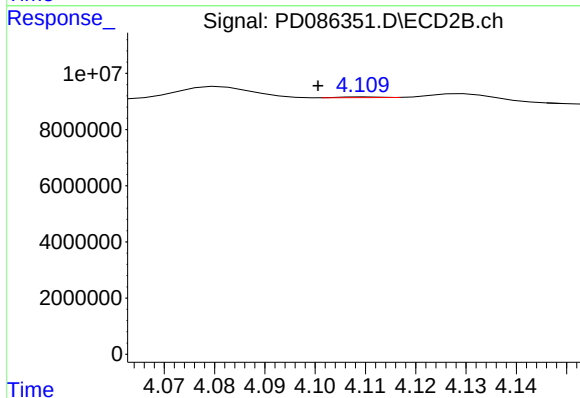
#3 gamma-BHC (Lindane)

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 4666982
Conc: 0.35 ng/ml



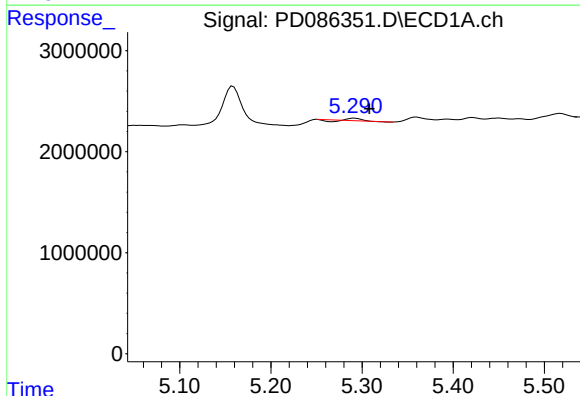
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: -0.009 min
Response: 257695
Conc: 0.10 ng/ml



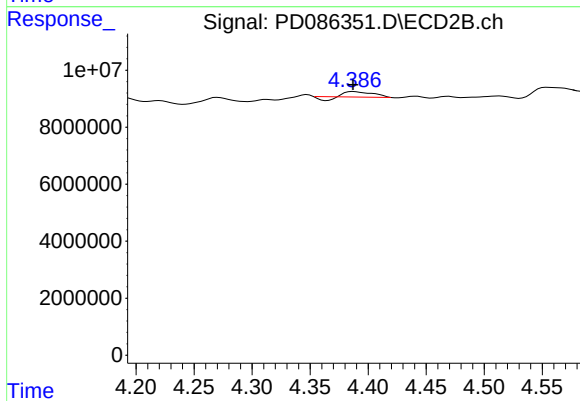
#4 Heptachlor

R.T.: 4.110 min
Delta R.T.: 0.010 min
Response: 127233
Conc: N.D.



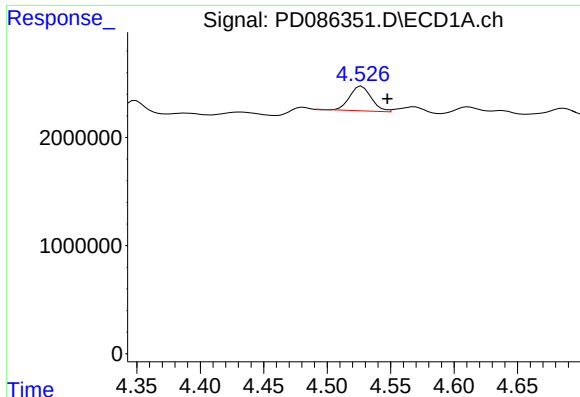
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.016 min
Response: 97619
Conc: N.D.



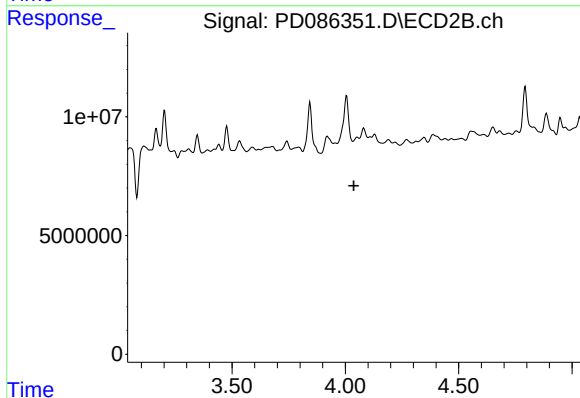
#5 Aldrin

R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 2251661
Conc: 0.17 ng/ml



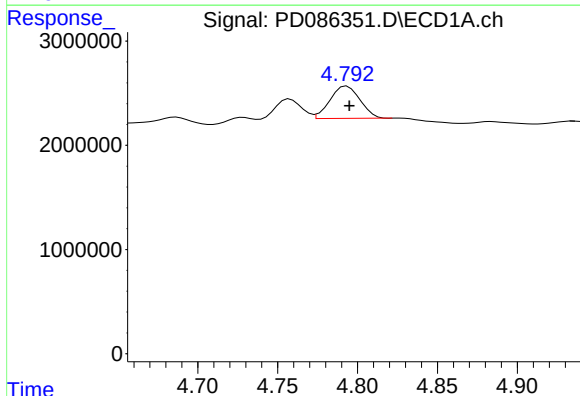
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.020 min
Response: 2674590
Conc: 2.41 ng/ml



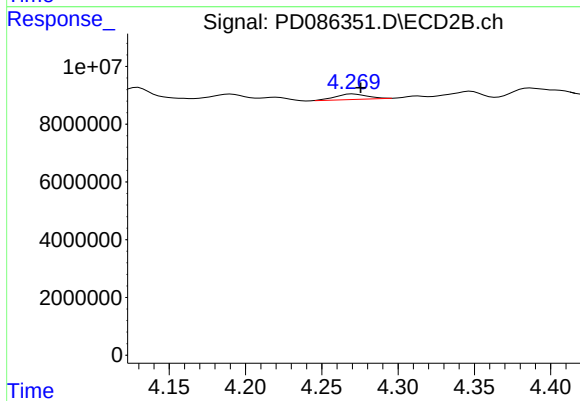
#6 beta-BHC

R.T.: 4.052 min
Delta R.T.: 0.015 min
Response: -10489185
Conc: N.D.



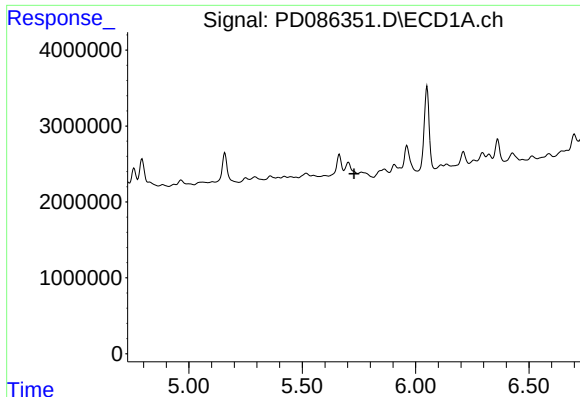
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 4052437
Conc: 1.57 ng/ml



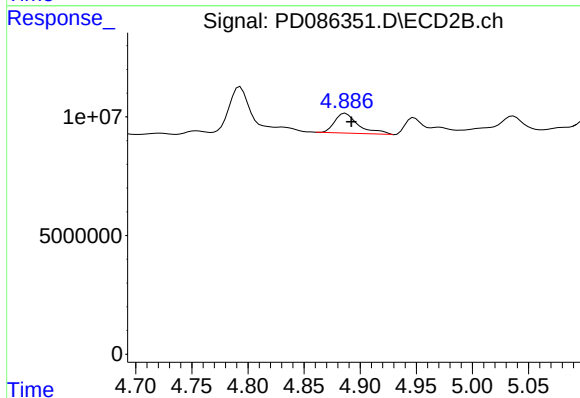
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 2673896
Conc: 0.19 ng/ml



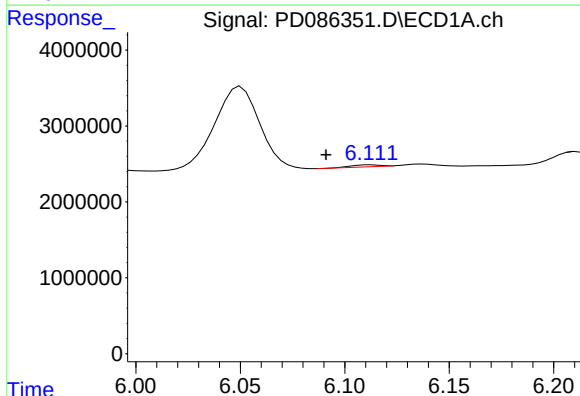
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: -0.025 min
Response: -1981374
Conc: N.D.



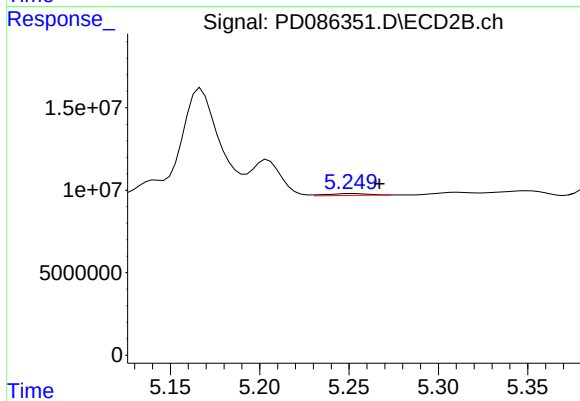
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 12231970
Conc: 0.98 ng/ml



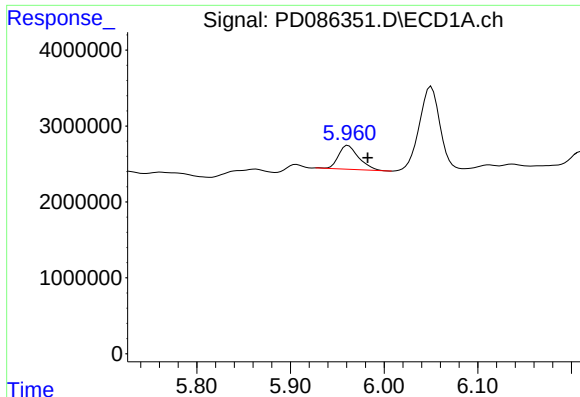
#9 Endosulfan I

R.T.: 6.113 min
Delta R.T.: 0.022 min
Response: 231499
Conc: 0.11 ng/ml



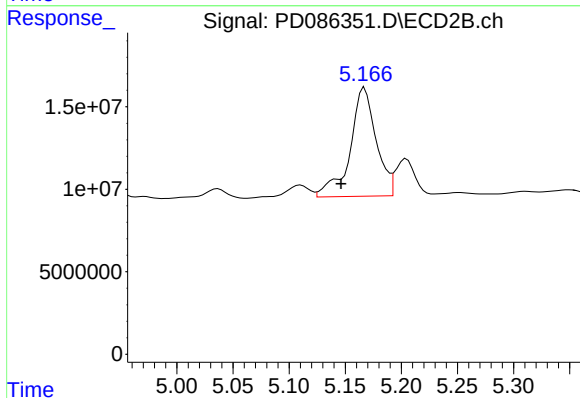
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.015 min
Response: 1770665
Conc: 0.15 ng/ml



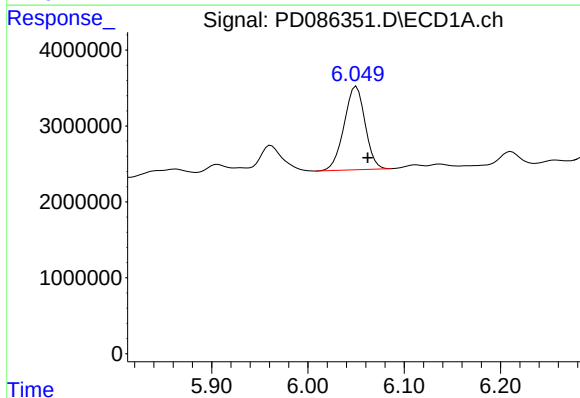
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: -0.021 min
Response: 4713528
Conc: 2.14 ng/ml



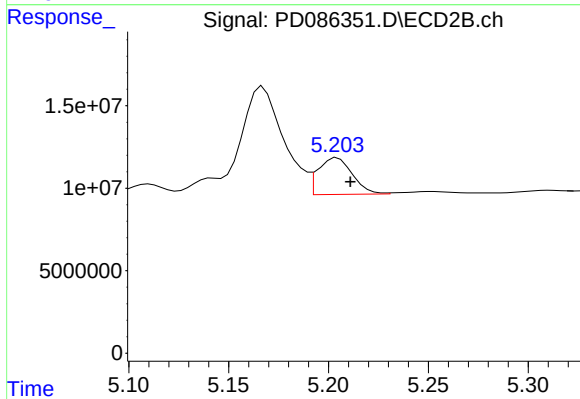
#10 trans-Chlordane

R.T.: 5.167 min
Delta R.T.: 0.021 min
Response: 106474904
Conc: 8.09 ng/ml



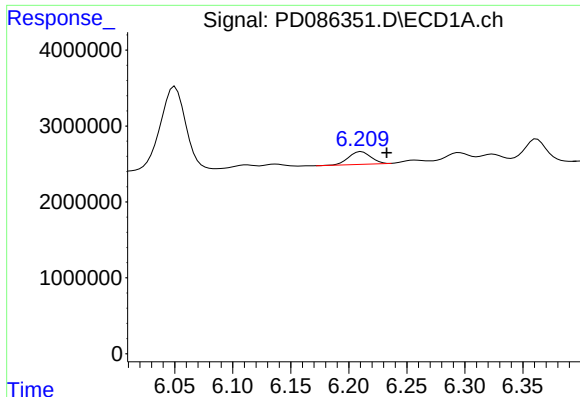
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: -0.012 min
Response: 16589874
Conc: 7.50 ng/ml



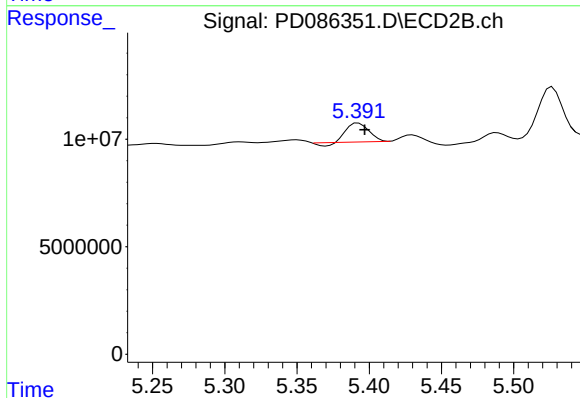
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 26511850
Conc: 2.09 ng/ml



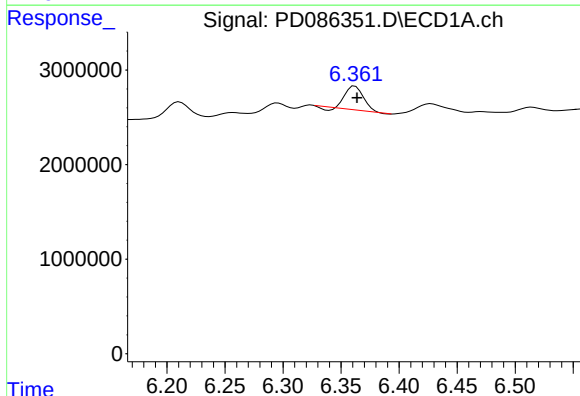
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: -0.022 min
Response: 2240949
Conc: 1.05 ng/ml



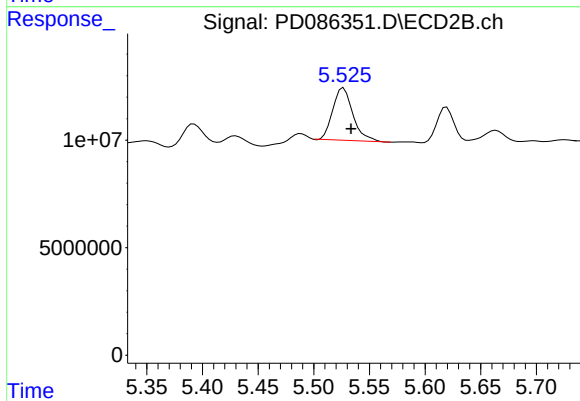
#12 4,4'-DDE

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 8764513
Conc: 0.71 ng/ml



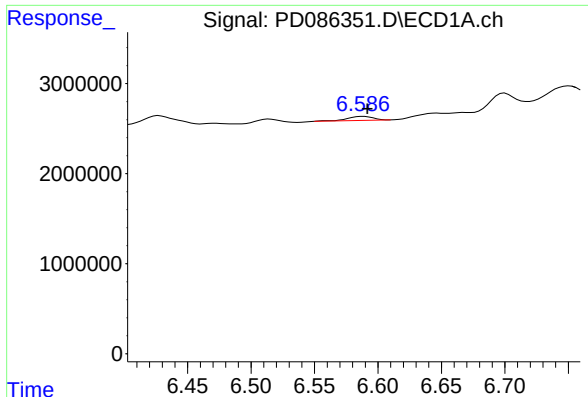
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 2592074
Conc: 1.14 ng/ml



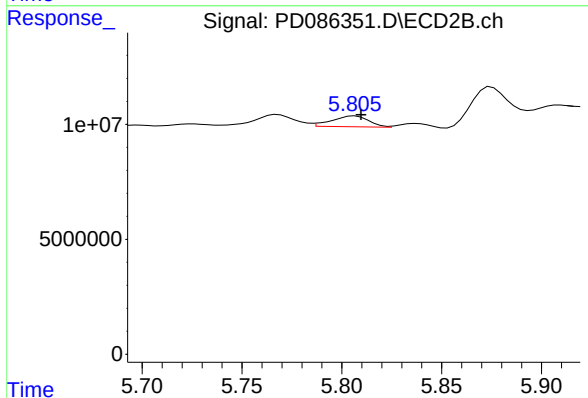
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.007 min
Response: 30428333
Conc: 2.47 ng/ml



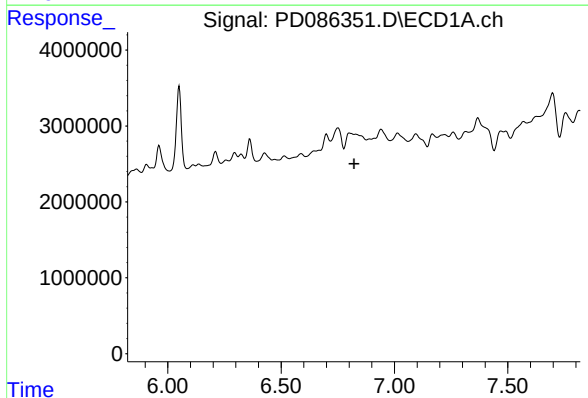
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 628590
Conc: 0.33 ng/ml



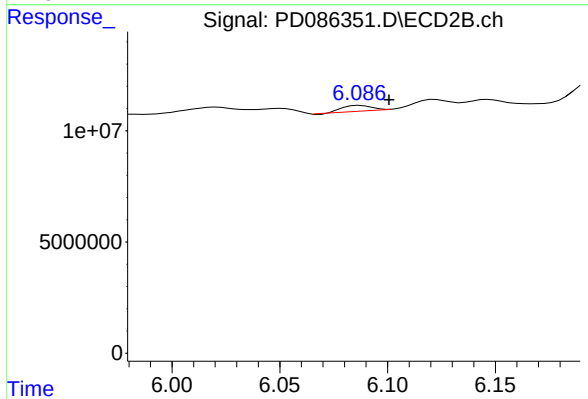
#14 Endrin

R.T.: 5.807 min
Delta R.T.: -0.003 min
Response: 6094446
Conc: 0.54 ng/ml



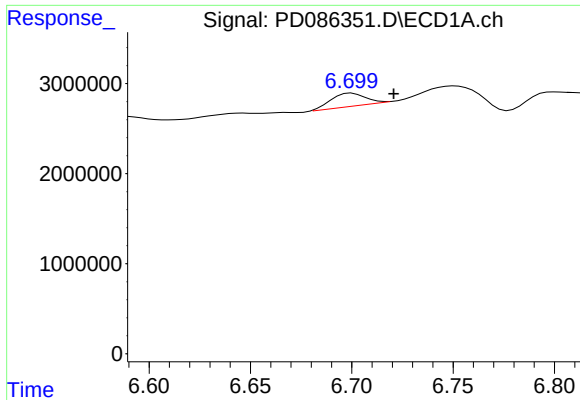
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.020 min
Response: -3527662
Conc: N.D.



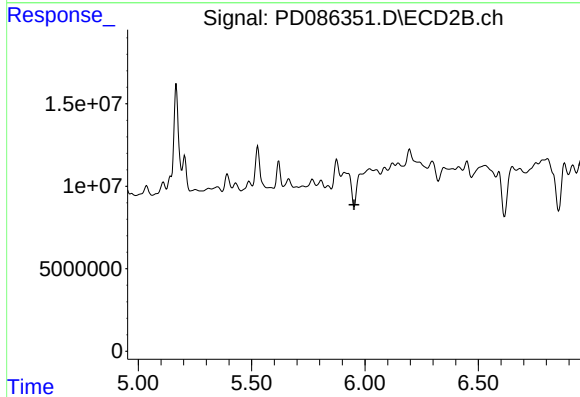
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: -0.013 min
Response: 2332186
Conc: 0.21 ng/ml



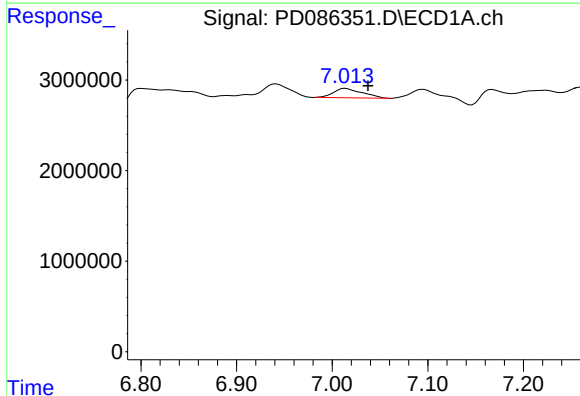
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.021 min
Response: 1691372
Conc: 1.04 ng/ml



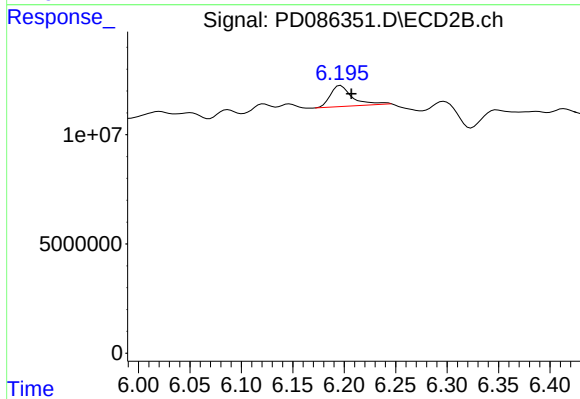
#16 4,4'-DDD

R.T.: 6.021 min
Delta R.T.: 0.069 min
Response: -29482459
Conc: N.D.



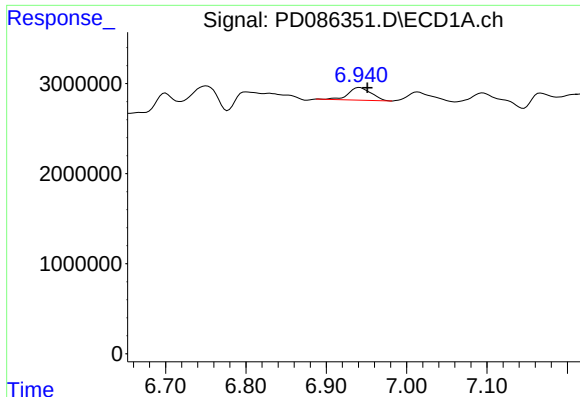
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.024 min
Response: 2180812
Conc: 1.31 ng/ml



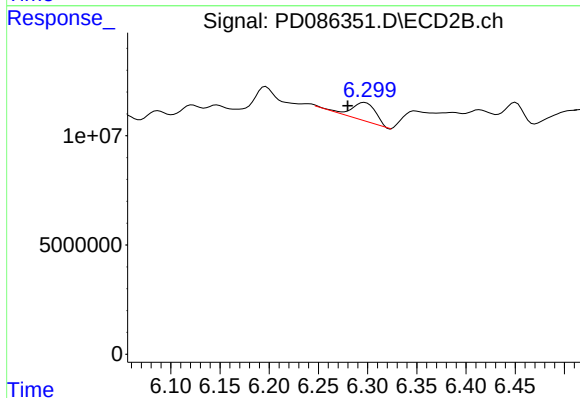
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: -0.010 min
Response: 14512961
Conc: 1.41 ng/ml



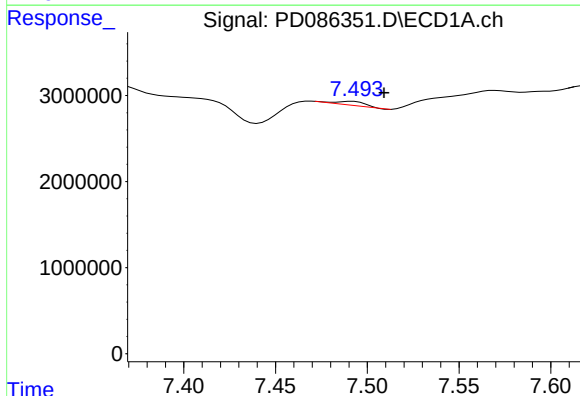
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: -0.010 min
Response: 2768479
Conc: 1.86 ng/ml



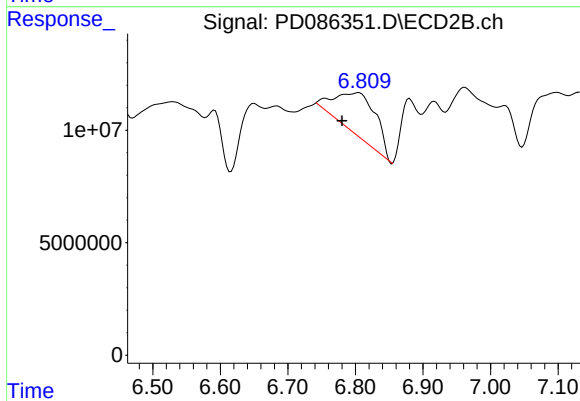
#18 Endrin aldehyde

R.T.: 6.297 min
Delta R.T.: 0.017 min
Response: 15086093
Conc: 1.82 ng/ml



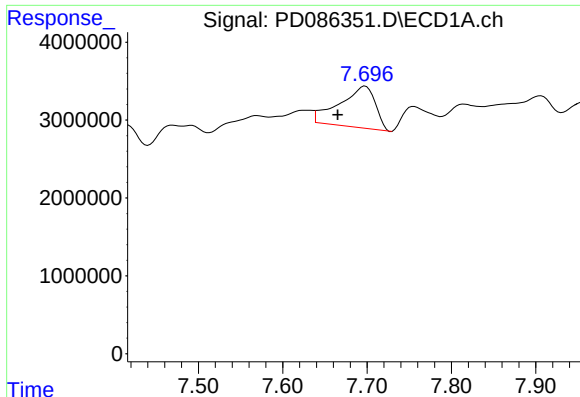
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: -0.018 min
Response: 498865
Conc: 0.53 ng/ml



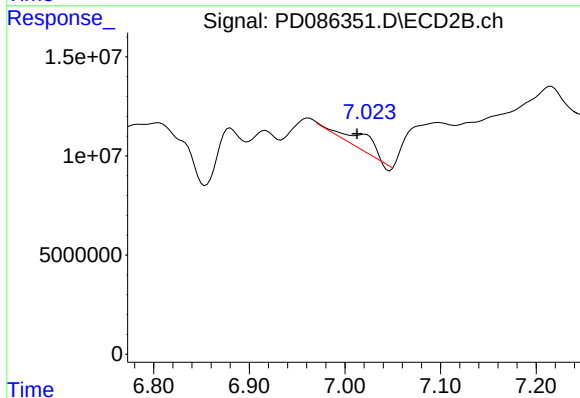
#20 Methoxychlor

R.T.: 6.805 min
Delta R.T.: 0.025 min
Response: 79706665
Conc: 16.77 ng/ml



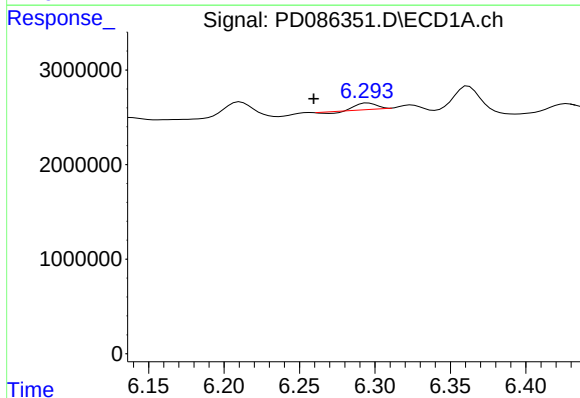
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.033 min
Response: 15730445
Conc: 7.63 ng/ml



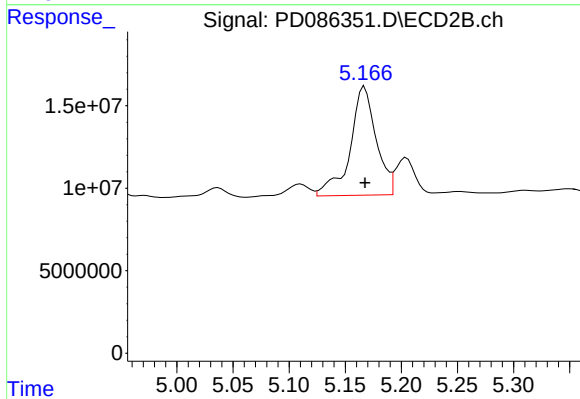
#21 Endrin ketone

R.T.: 7.021 min
Delta R.T.: 0.008 min
Response: 13555256
Conc: 1.18 ng/ml



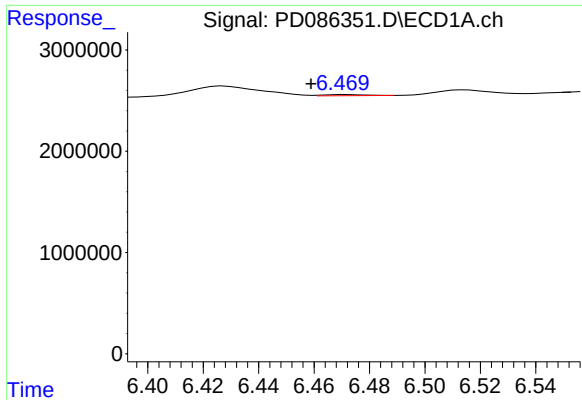
#22 Toxaphene-1

R.T.: 6.295 min
Delta R.T.: 0.036 min
Response: 532918
Conc: 38.43 ng/ml



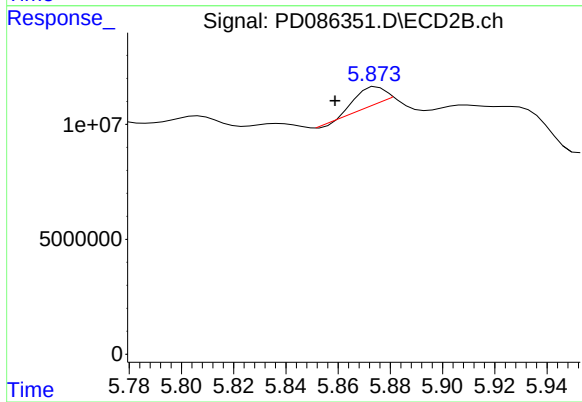
#22 Toxaphene-1

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 106474904
Conc: 1622.18 ng/ml



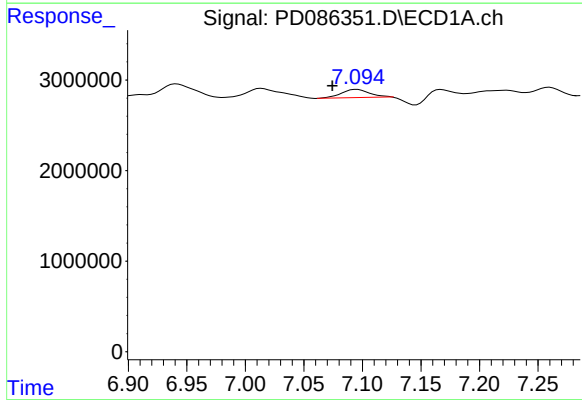
#23 Toxaphene-2

R.T.: 6.472 min
Delta R.T.: 0.013 min
Response: 101789
Conc: 5.12 ng/ml



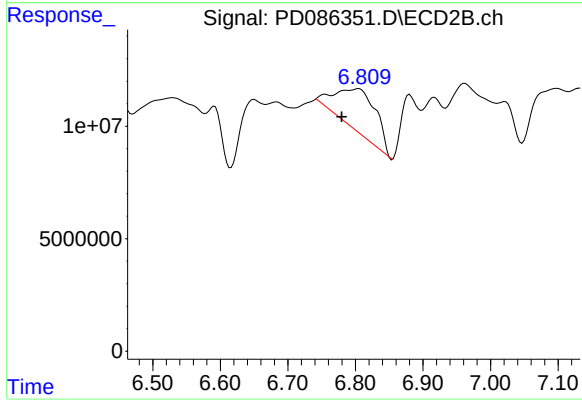
#23 Toxaphene-2

R.T.: 5.875 min
Delta R.T.: 0.016 min
Response: 7490473
Conc: 106.91 ng/ml



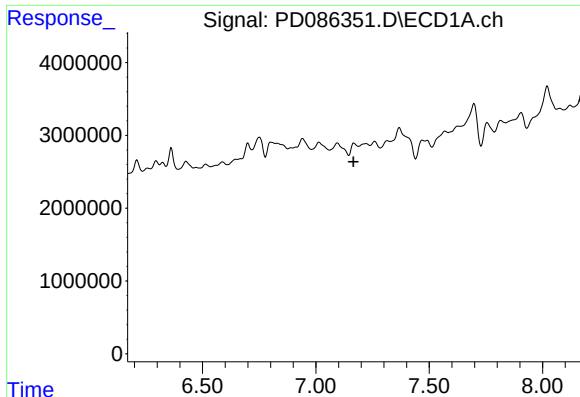
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.021 min
Response: 1501234
Conc: 28.07 ng/ml



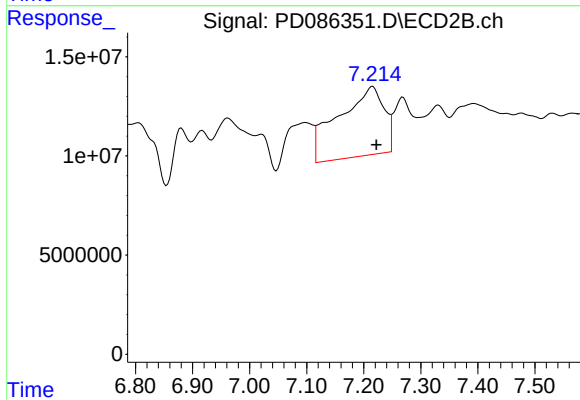
#24 Toxaphene-3

R.T.: 6.805 min
Delta R.T.: 0.025 min
Response: 79706665
Conc: 346.88 ng/ml



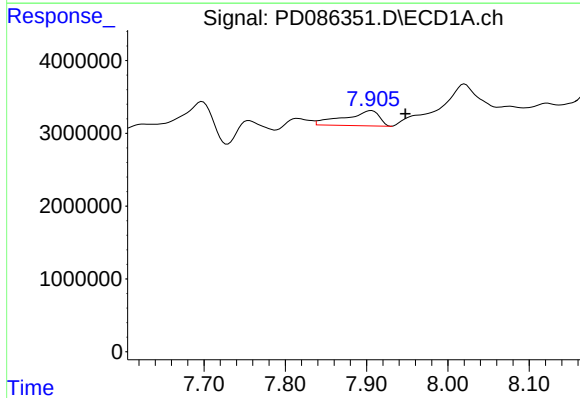
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.001 min
Response: -453260
Conc: N.D.



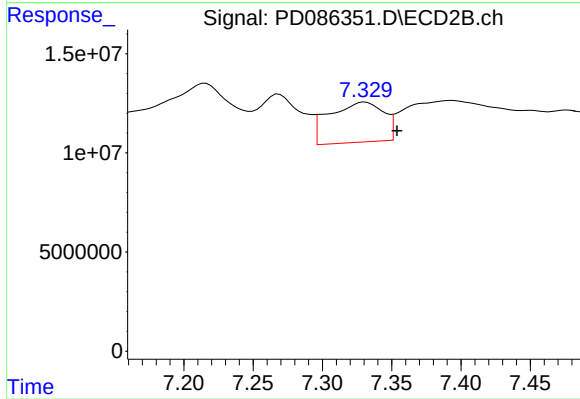
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: -0.007 min
Response: 193121170
Conc: 1189.92 ng/ml



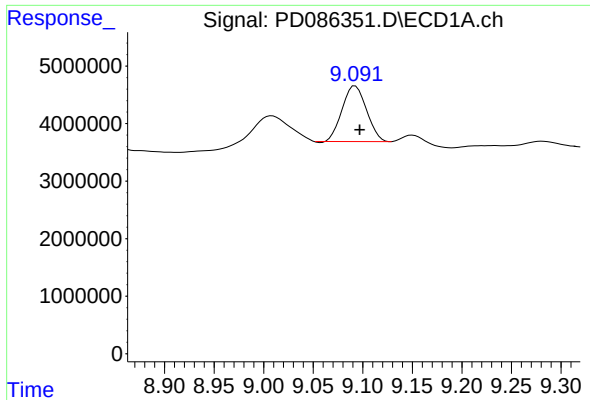
#26 Toxaphene-5

R.T.: 7.906 min
Delta R.T.: -0.042 min
Response: 6230847
Conc: 219.54 ng/ml



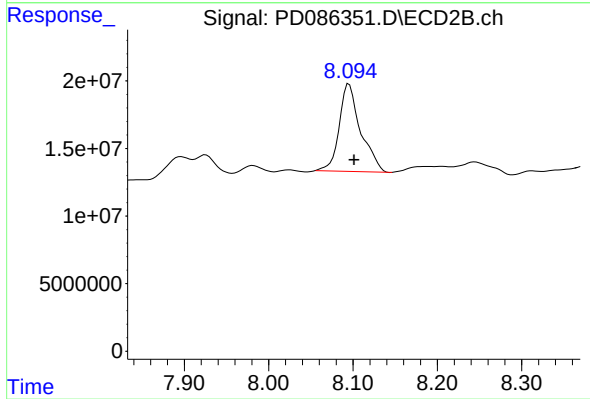
#26 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: -0.023 min
Response: 55197231
Conc: 471.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 16568765
Conc: 9.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 113529534
Conc: 12.01 ng/ml