

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 18:57
 Operator : AR\AJ
 Sample : P3910-01RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:32:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

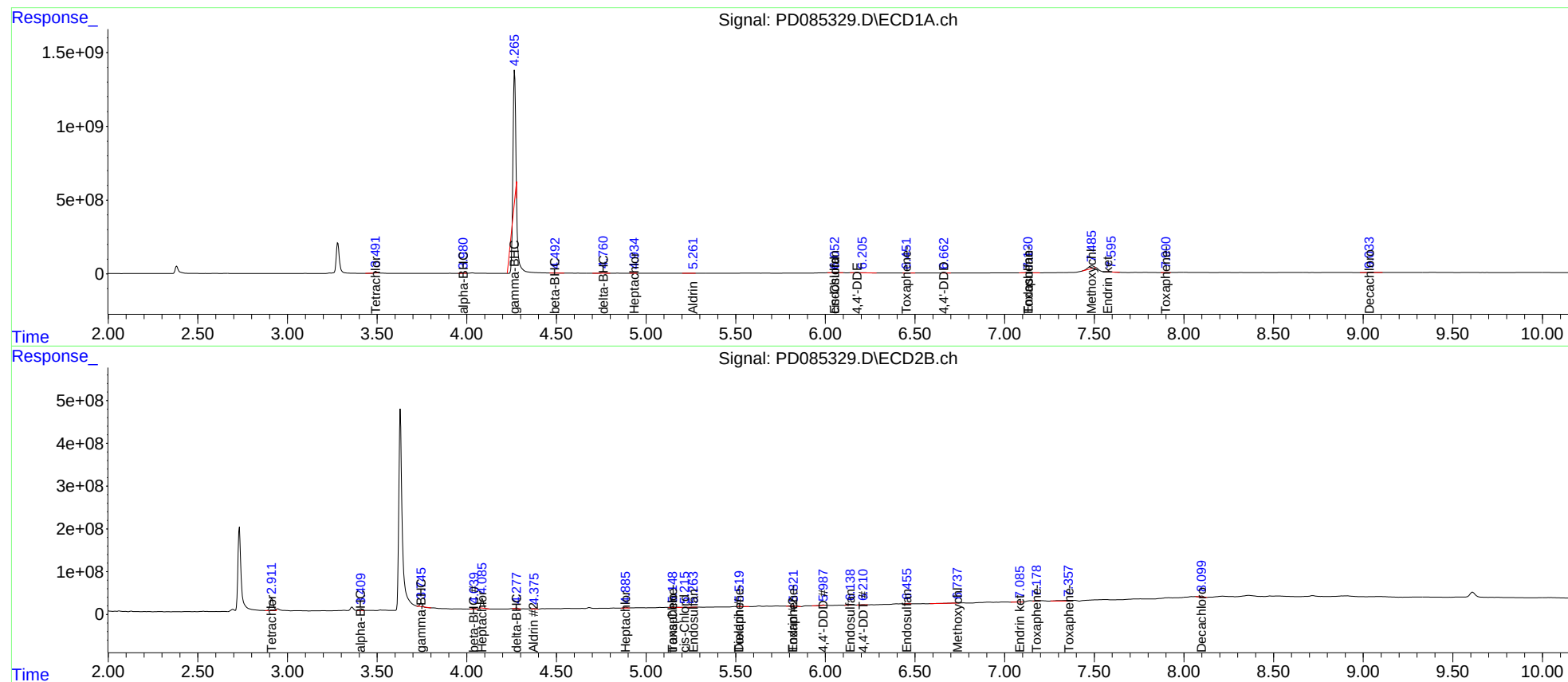
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492f	2.913	80038957	365.8E6	79.137	103.367 #
27)	SA Decachlor...	9.035	8.100	21197515	29758443	16.230	8.558 #
Target Compounds							
2)	A alpha-BHC	3.982	3.411	19621914	41050097	11.541	8.096 #
3)	MA gamma-BHC...	4.267f	3.746	5602.7E6	75073582	3463.071	15.492 #
4)	MA Heptachlor	4.936f	4.086	2032980	217.9E6	1.321	51.182 #
5)	MB Aldrin	5.262	4.374	1966474	13587016	1.230	3.059 #
6)	B beta-BHC	4.493	4.041	10006577	28750013	13.776	13.261
7)	B delta-BHC	4.762	4.278	117.3E6	18044881	71.504	3.635 #
8)	B Heptachlo...	0.000	4.887	0	22380229	N.D.	5.284
9)	A Endosulfan I	6.054	5.265	30066034	3289960	21.853	0.858 #
10)	B trans-Chl...	0.000	5.149	0	37364733	N.D.	9.084
11)	B cis-Chlor...	6.054f	5.218	30066034	4150614	20.335	0.989 #
12)	B 4,4'-DDE	6.179	0.000	50988338	0	40.874	N.D. #
13)	MA Dieldrin	0.000	5.520	0	8368604	N.D.	1.948
14)	MA Endrin	0.000	5.819	0	43053047	N.D.	11.629
15)	B Endosulfa...	6.810f	6.140	-197777	8361197	N.D.	2.255
16)	A 4,4'-DDD	6.663	5.989	2632980	2936438	2.667	0.865 #
19)	B Endosulfa...	7.131	6.458f	54645654	11068424	47.435	3.099 #
20)	A Methoxychlor	7.487	6.737f	461.1E6	13305622	885.128	8.043 #
21)	B Endrin ke...	7.575	7.086f	20158513	15658137	16.488	3.556 #
22)	Toxaphene-1	0.000	5.149	0	37364733	N.D.	1473.736
23)	Toxaphene-2	6.452	5.520	4796856	8368604	326.131	338.580
24)	Toxaphene-3	7.033	5.819f	-8620423	43053047	N.D.	1824.563
25)	Toxaphene-4	7.131	7.180f	54645654	15540280	2123.706	256.107 #
26)	Toxaphene-5	7.901	7.358	18887495	77556322	1002.565	1885.444 #

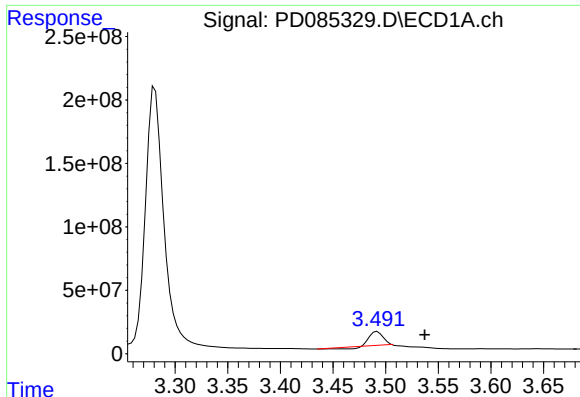
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 18:57
Operator : AR\AJ
Sample : P3910-01RE
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ALS Vial : 12 Sample Multiplier: 1

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Quant Time: Sep 18 22:32:38 2024
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Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

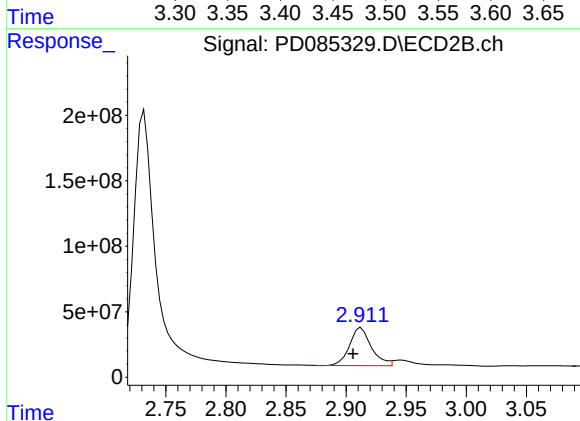
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





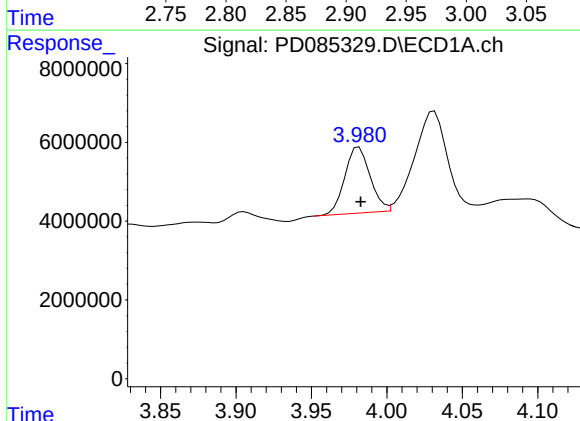
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 80038957
Conc: 79.14 ng/ml



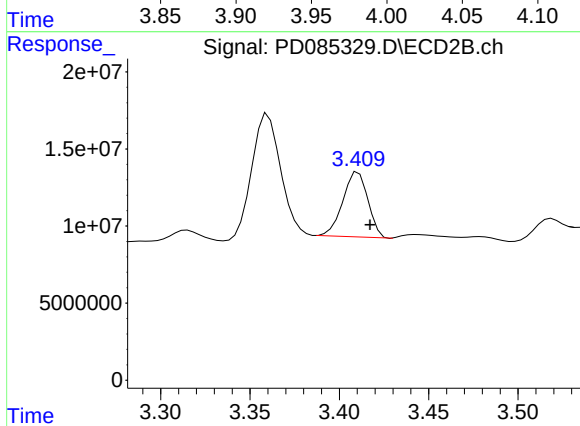
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.007 min
Response: 365796789
Conc: 103.37 ng/ml



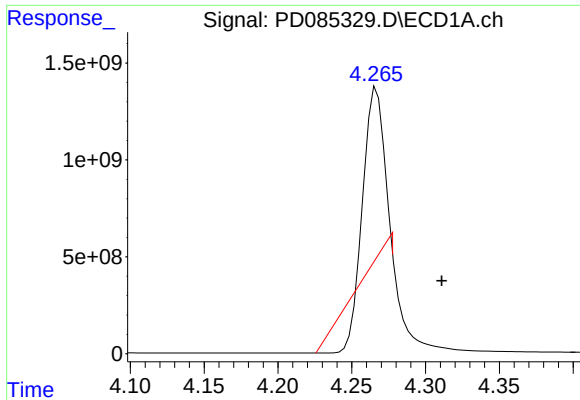
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 19621914
Conc: 11.54 ng/ml



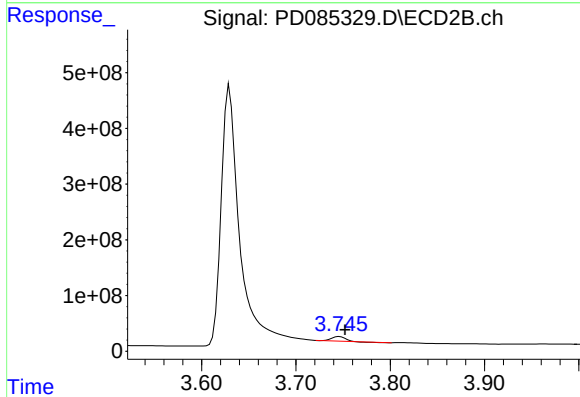
#2 alpha-BHC

R.T.: 3.411 min
Delta R.T.: -0.007 min
Response: 41050097
Conc: 8.10 ng/ml



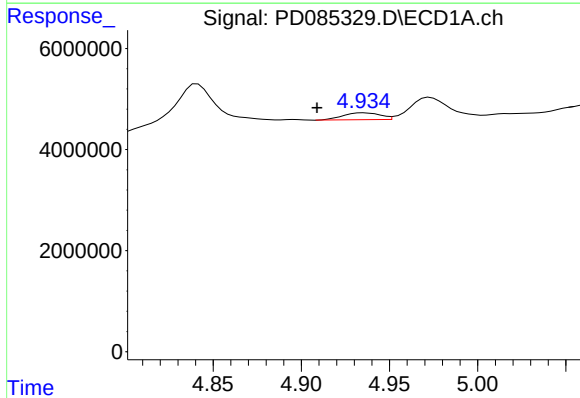
#3 gamma-BHC (Lindane)

R.T.: 4.267 min
Delta R.T.: -0.044 min
Response: 5602748421
Conc: 3463.07 ng/ml



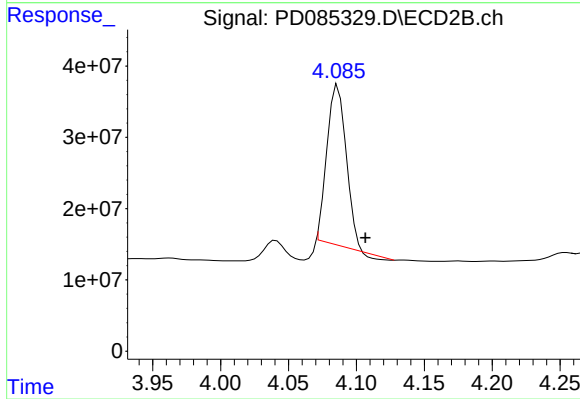
#3 gamma-BHC (Lindane)

R.T.: 3.746 min
Delta R.T.: -0.006 min
Response: 75073582
Conc: 15.49 ng/ml



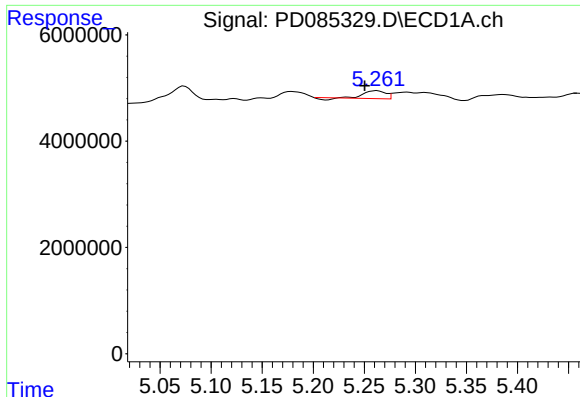
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: 0.027 min
Response: 2032980
Conc: 1.32 ng/ml



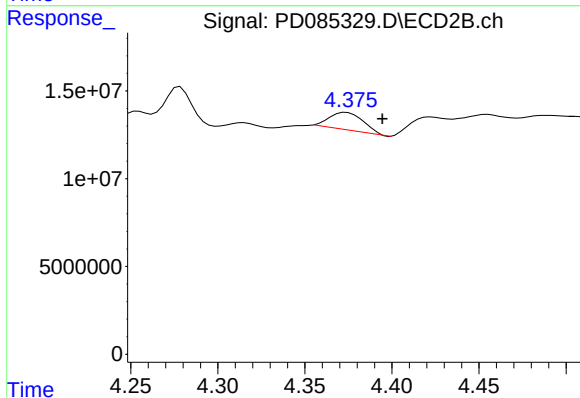
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.020 min
Response: 217885106
Conc: 51.18 ng/ml



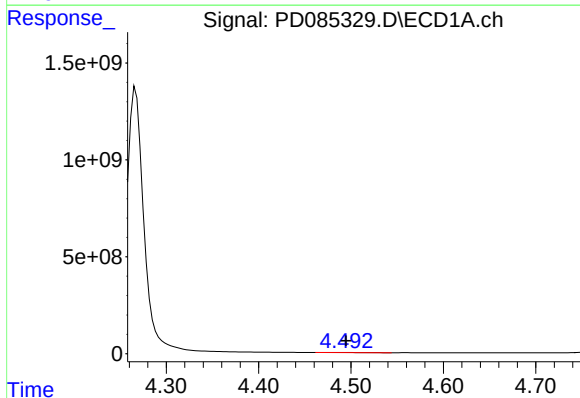
#5 Aldrin

R.T.: 5.262 min
Delta R.T.: 0.012 min
Response: 1966474
Conc: 1.23 ng/ml



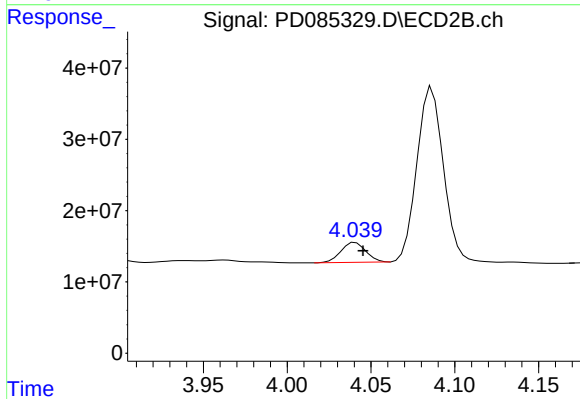
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: -0.021 min
Response: 13587016
Conc: 3.06 ng/ml



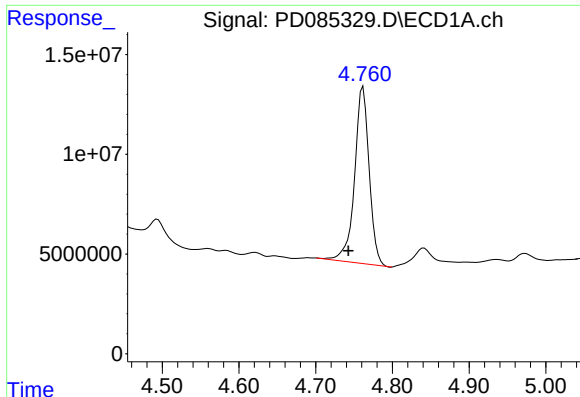
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 10006577
Conc: 13.78 ng/ml



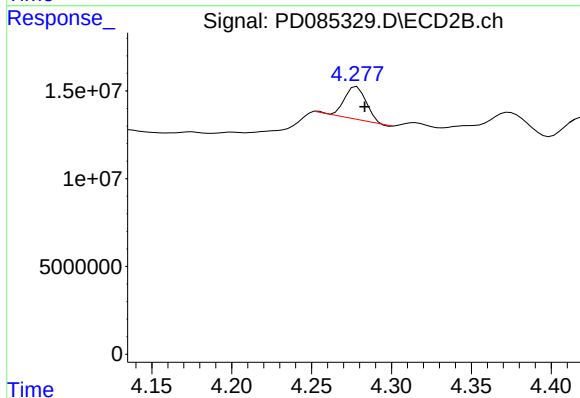
#6 beta-BHC

R.T.: 4.041 min
Delta R.T.: -0.005 min
Response: 28750013
Conc: 13.26 ng/ml



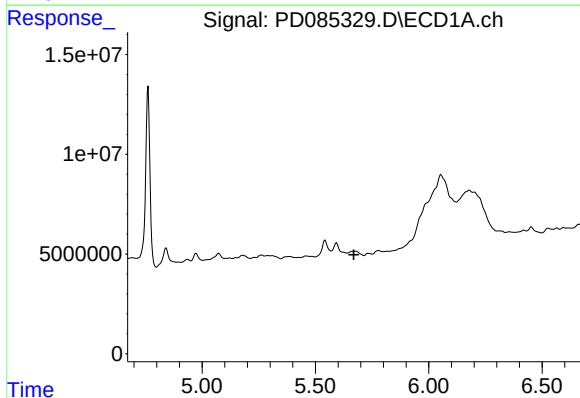
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.019 min
Response: 117267442
Conc: 71.50 ng/ml



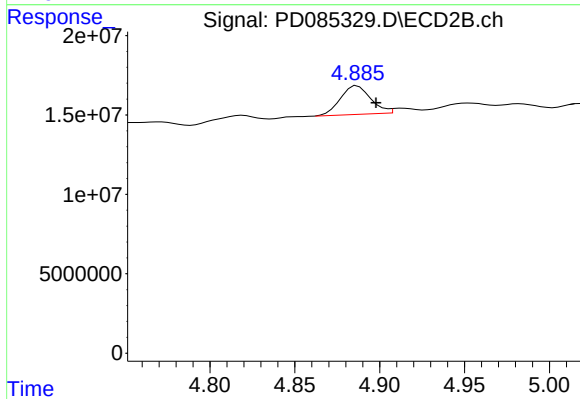
#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 18044881
Conc: 3.64 ng/ml



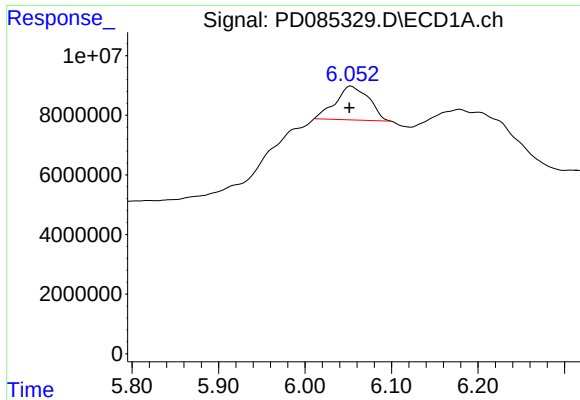
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



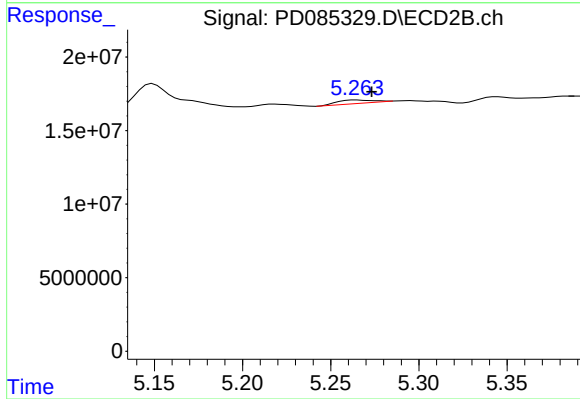
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 22380229
Conc: 5.28 ng/ml



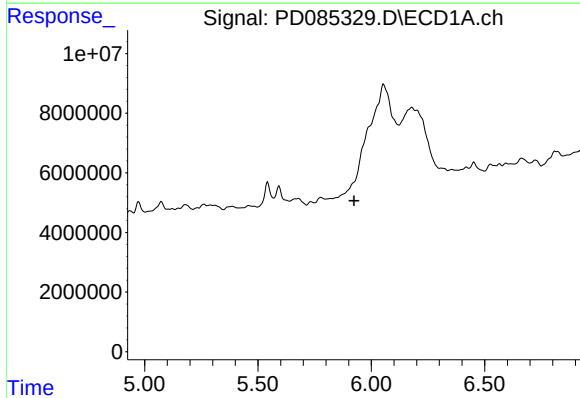
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 30066034
Conc: 21.85 ng/ml



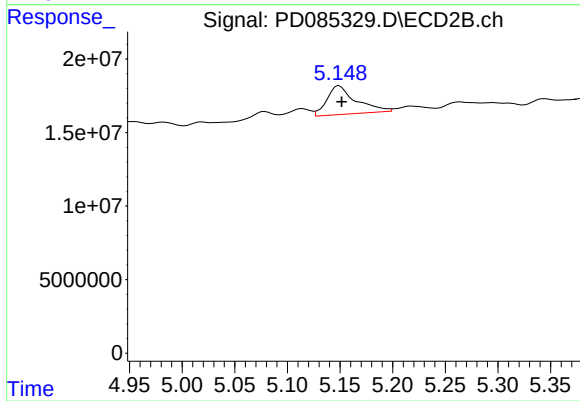
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: -0.009 min
Response: 3289960
Conc: 0.86 ng/ml



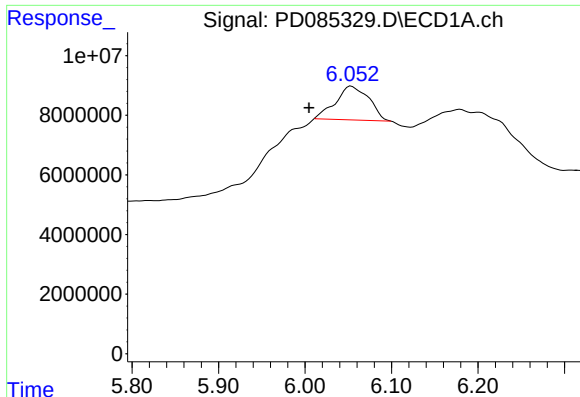
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



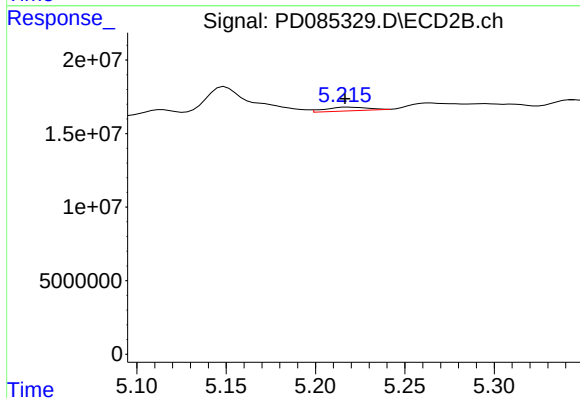
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 37364733
Conc: 9.08 ng/ml



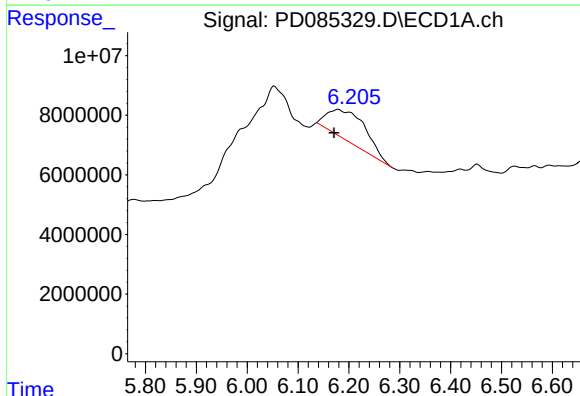
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.049 min
Response: 30066034
Conc: 20.33 ng/ml



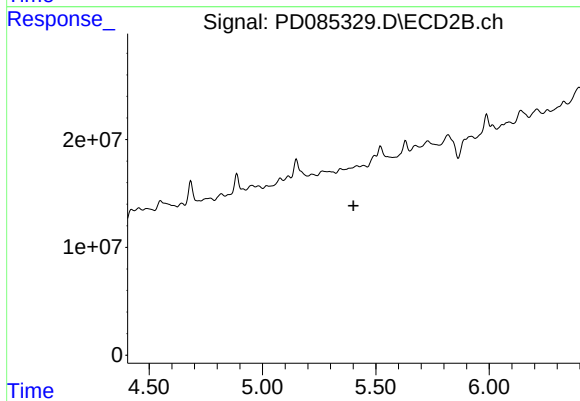
#11 cis-Chlordane

R.T.: 5.218 min
Delta R.T.: 0.002 min
Response: 4150614
Conc: 0.99 ng/ml



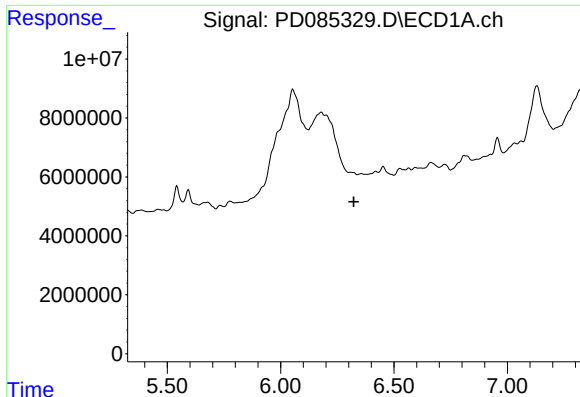
#12 4,4'-DDE

R.T.: 6.179 min
Delta R.T.: 0.008 min
Response: 50988338
Conc: 40.87 ng/ml



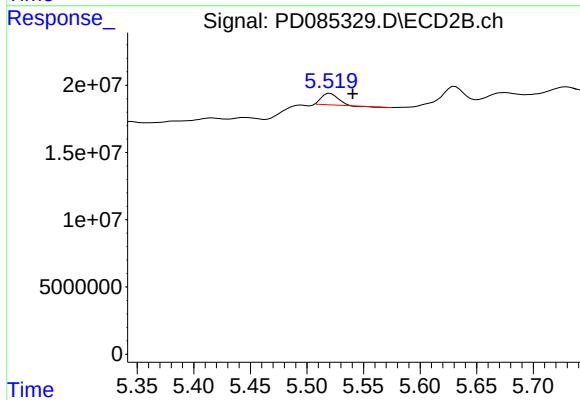
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



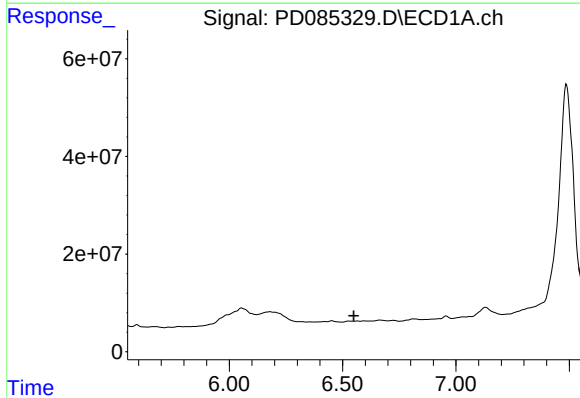
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



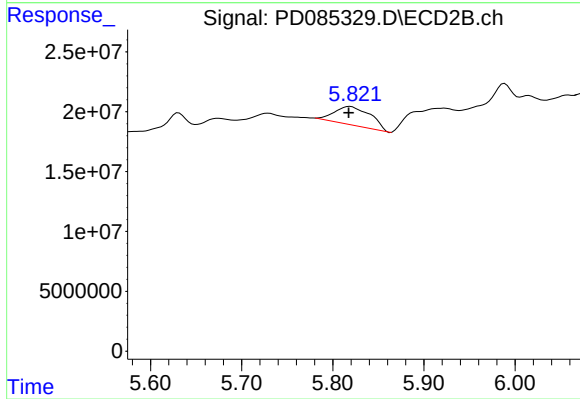
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: -0.020 min
Response: 8368604
Conc: 1.95 ng/ml



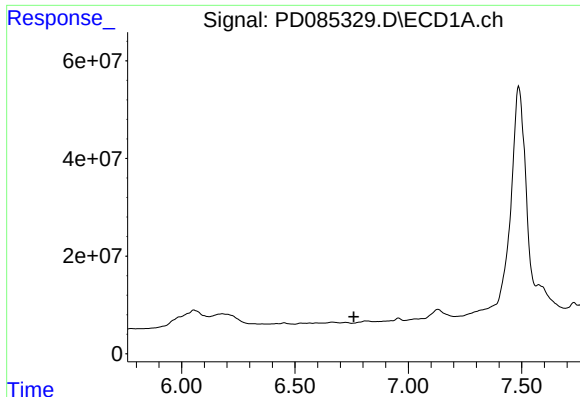
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



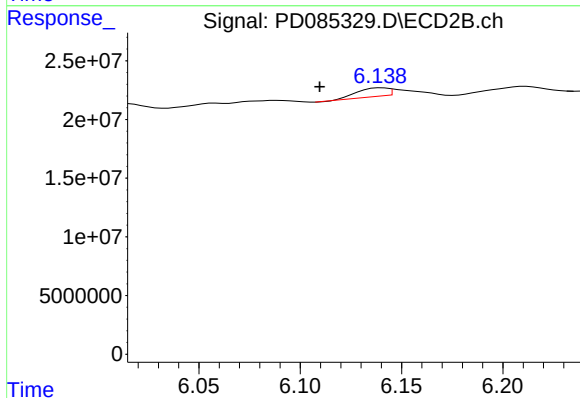
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.002 min
Response: 43053047
Conc: 11.63 ng/ml



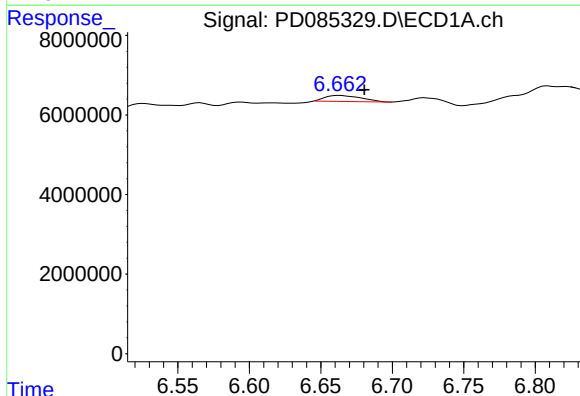
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: 0.050 min
Response: -197777
Conc: N.D.



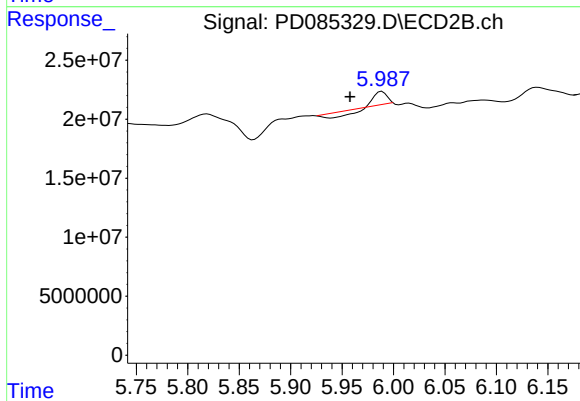
#15 Endosulfan II

R.T.: 6.140 min
Delta R.T.: 0.031 min
Response: 8361197
Conc: 2.26 ng/ml



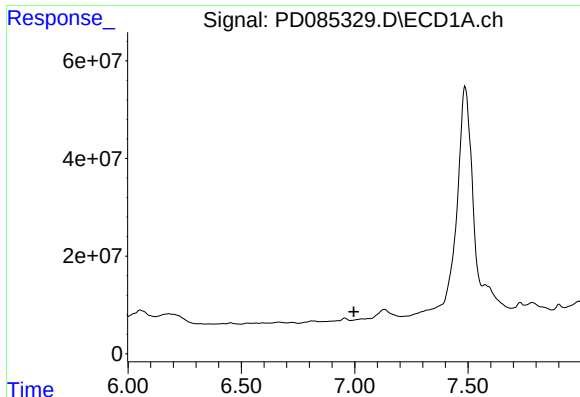
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: -0.017 min
Response: 2632980
Conc: 2.67 ng/ml



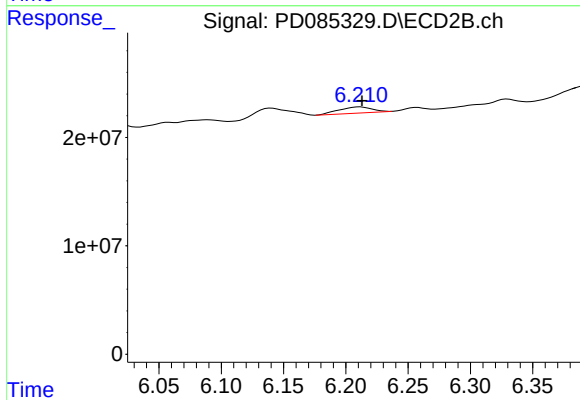
#16 4,4'-DDD

R.T.: 5.989 min
Delta R.T.: 0.031 min
Response: 2936438
Conc: 0.87 ng/ml



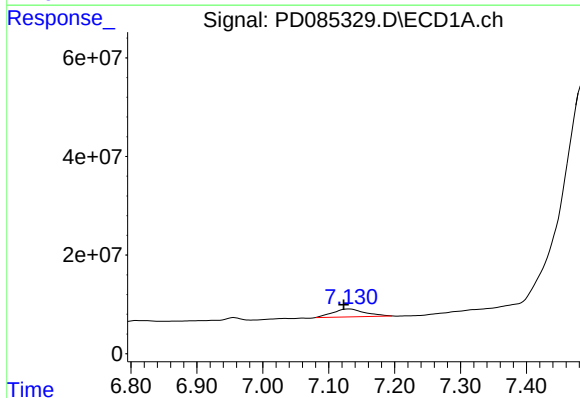
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.037 min
Response: -8620423
Conc: N.D.



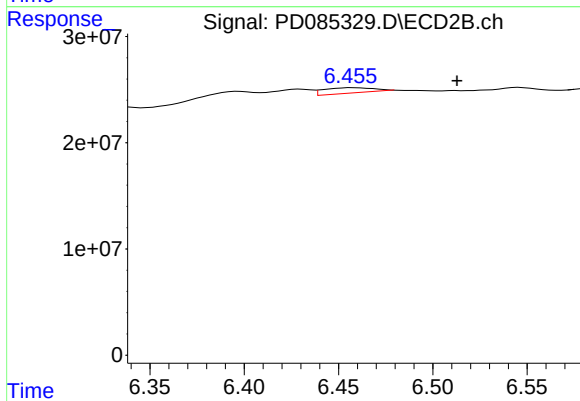
#17 4,4'-DDT

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 10302962
Conc: 3.22 ng/ml



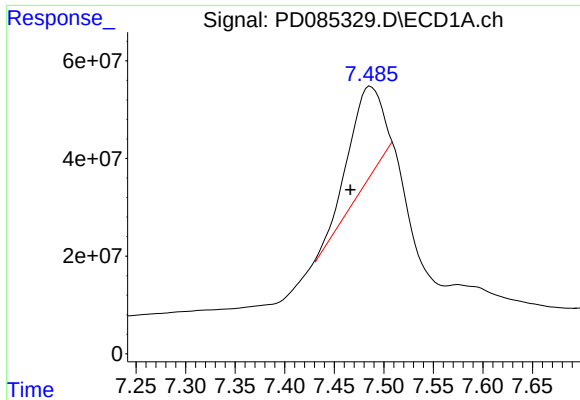
#19 Endosulfan Sulfate

R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 54645654
Conc: 47.44 ng/ml



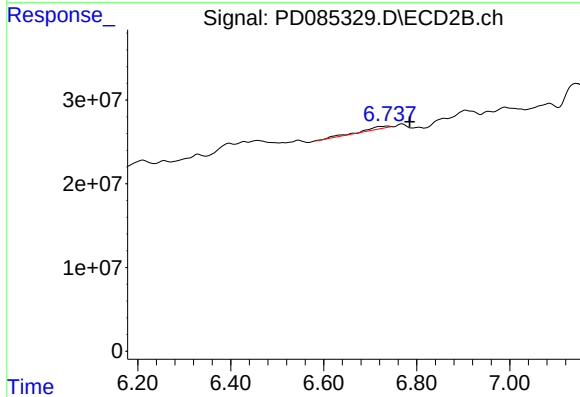
#19 Endosulfan Sulfate

R.T.: 6.458 min
Delta R.T.: -0.055 min
Response: 11068424
Conc: 3.10 ng/ml



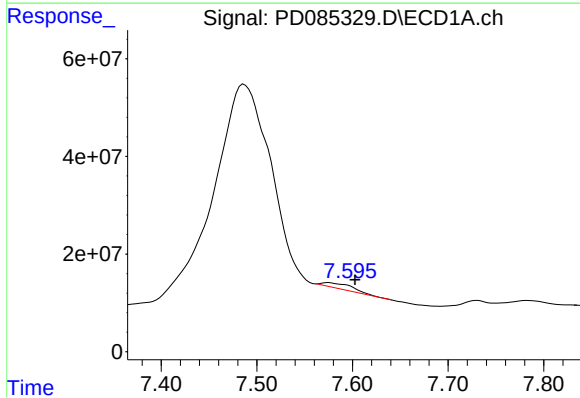
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 461076000
Conc: 885.13 ng/ml



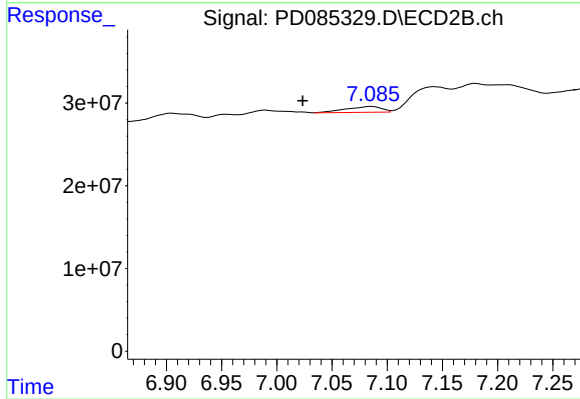
#20 Methoxychlor

R.T.: 6.737 min
Delta R.T.: -0.048 min
Response: 13305622
Conc: 8.04 ng/ml



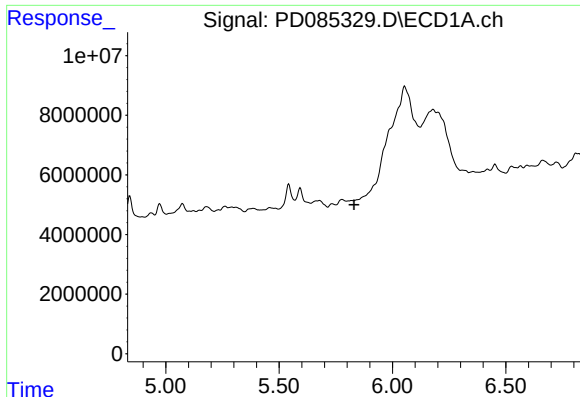
#21 Endrin ketone

R.T.: 7.575 min
Delta R.T.: -0.028 min
Response: 20158513
Conc: 16.49 ng/ml



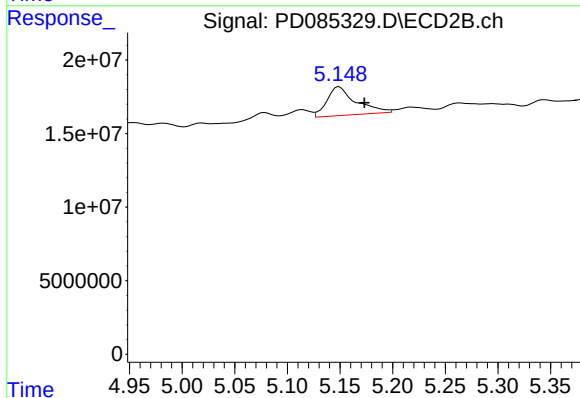
#21 Endrin ketone

R.T.: 7.086 min
Delta R.T.: 0.063 min
Response: 15658137
Conc: 3.56 ng/ml



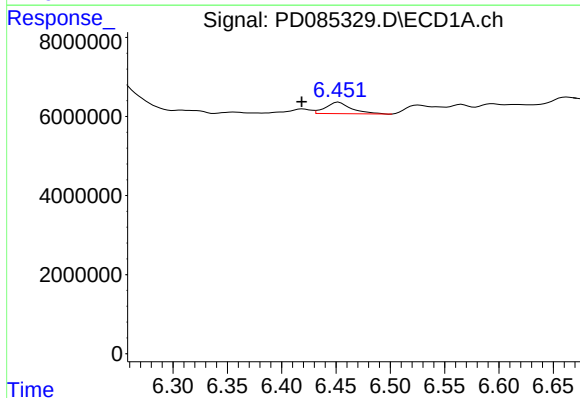
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



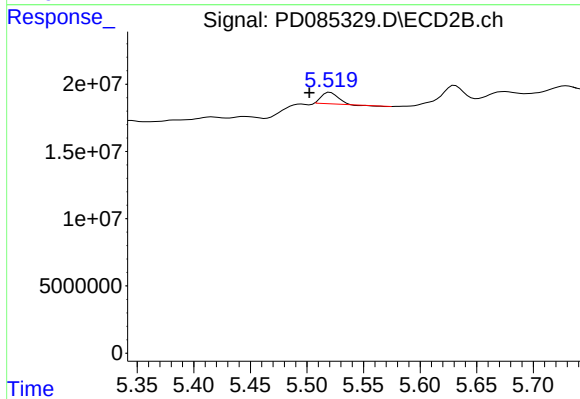
#22 Toxaphene-1

R.T.: 5.149 min
Delta R.T.: -0.024 min
Response: 37364733
Conc: 1473.74 ng/ml



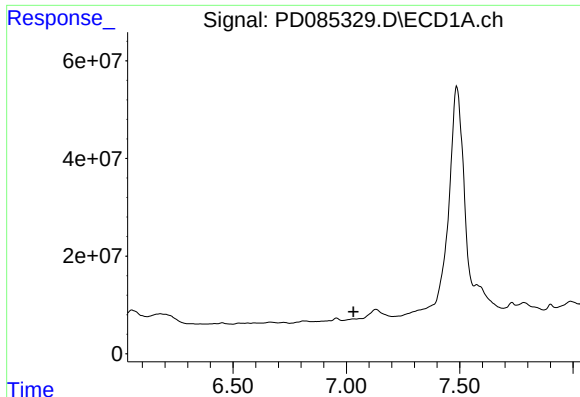
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: 0.034 min
Response: 4796856
Conc: 326.13 ng/ml



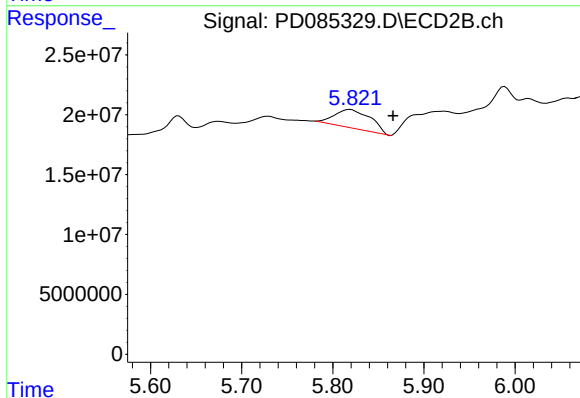
#23 Toxaphene-2

R.T.: 5.520 min
Delta R.T.: 0.018 min
Response: 8368604
Conc: 338.58 ng/ml



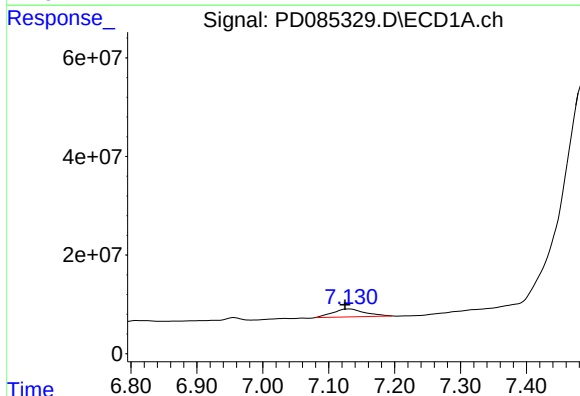
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: 0.001 min
Response: -8620423
Conc: N.D.



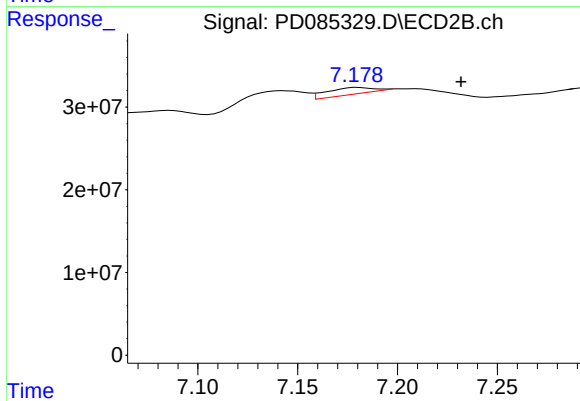
#24 Toxaphene-3

R.T.: 5.819 min
Delta R.T.: -0.047 min
Response: 43053047
Conc: 1824.56 ng/ml



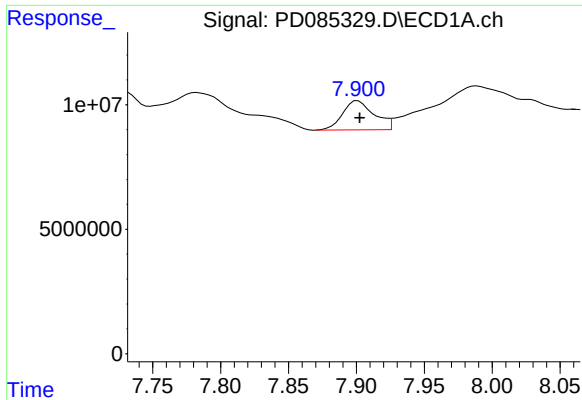
#25 Toxaphene-4

R.T.: 7.131 min
Delta R.T.: 0.006 min
Response: 54645654
Conc: 2123.71 ng/ml



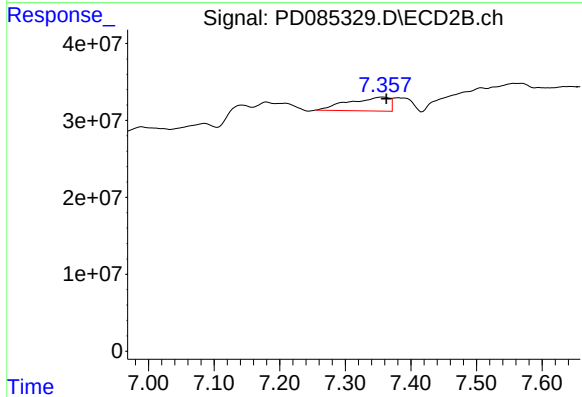
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: -0.052 min
Response: 15540280
Conc: 256.11 ng/ml



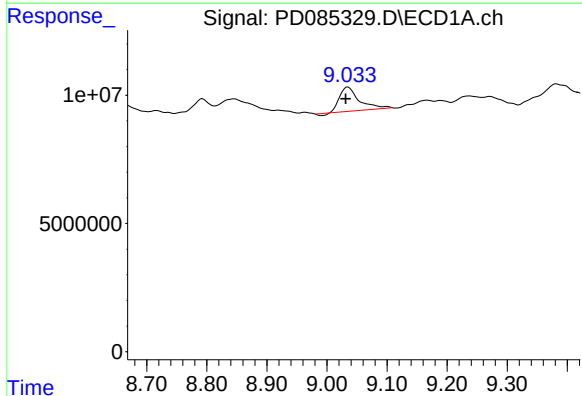
#26 Toxaphene-5

R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 18887495
Conc: 1002.57 ng/ml



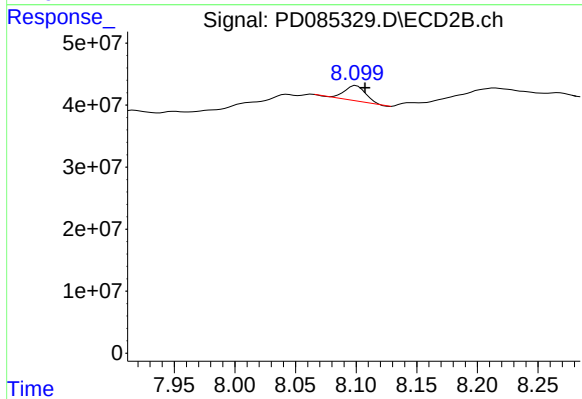
#26 Toxaphene-5

R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 77556322
Conc: 1885.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.004 min
Response: 21197515
Conc: 16.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.007 min
Response: 29758443
Conc: 8.56 ng/ml