

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
 Data File : PD080251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 10:33
 Operator : AR\AJ
 Sample : 05794-22DL2 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:23:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 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

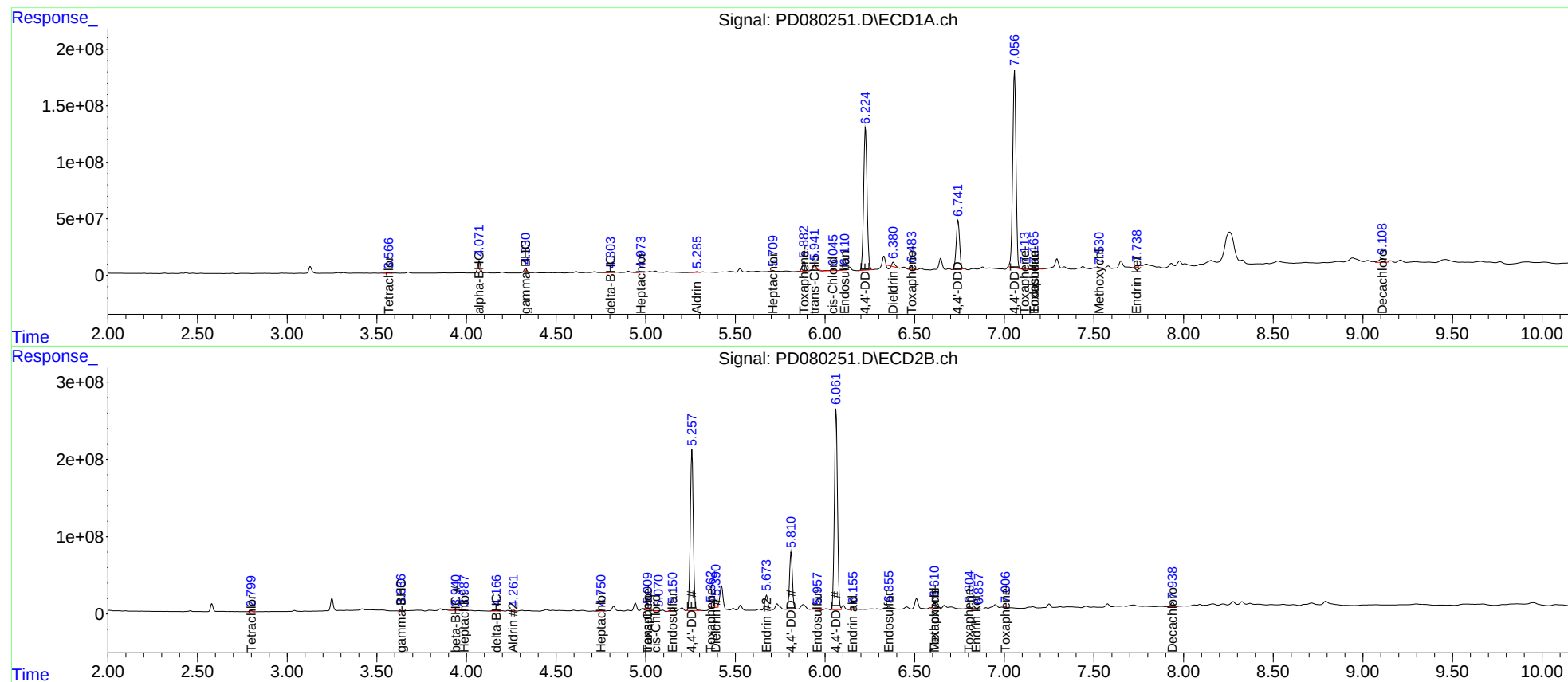
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.800	1466033	13052952	1.148	5.870 #
27)	SA Decachlor...	9.109	7.939	79103793	65399789	49.201	27.247 #
Target Compounds							
2)	A alpha-BHC	4.072f	3.297	58268157	-1399250	28.265	N.D. #
3)	MA gamma-BHC...	4.331f	3.637	20314436	20469912	10.230	6.359 #
4)	MA Heptachlor	4.975f	3.988	3701667	9304047	1.773	2.905 #
5)	MB Aldrin	5.286	4.262	6395757	14835358	2.859	4.199 #
6)	B beta-BHC	4.583f	3.942	-1322341	20287188	N.D.	11.815
7)	B delta-BHC	4.806	4.168	1451554	26766915	0.632	6.885 #
8)	B Heptachlo...	5.711	4.751	11611351	17765244	5.405	5.242
9)	A Endosulfan I	6.112	5.151	12585200	52870096	7.065	19.285 #
10)	B trans-Chl...	5.942	5.011	21489019	35570303	10.471	10.806
11)	B cis-Chlor...	6.046	5.059	14460073	3148204	6.889	0.936 #
12)	B 4,4'-DDE	6.226	5.258	1678.1E6	2373.6E6	868.706	755.680
13)	MA Dieldrin	6.381	5.391	11094044	98059801	5.961	32.720 #
14)	MA Endrin	6.612	5.674	-1788735	190.9E6	N.D.	72.554
15)	B Endosulfa...	6.827	5.958	-2139698	25164742	N.D.	8.680
16)	A 4,4'-DDD	6.742	5.811	572.0E6	832.3E6	412.407	361.997
17)	MA 4,4'-DDT	7.057	6.062	2226.8E6	3110.9E6	1506.892	1290.192
18)	B Endrin al...	0.000	6.156	0	34804862	N.D.	15.094
19)	B Endosulfa...	7.167	6.357	34896274	39486567	19.026	14.078 #
20)	A Methoxychlor	7.531	6.612	5879796	96012324	7.426	76.273 #
21)	B Endrin ke...	7.740f	6.844	18006961	5827234	9.255	1.821 #
22)	Toxaphene-1	5.883	5.011	110.1E6	35570303	17770.655	2086.400 #
23)	Toxaphene-2	6.484	5.364	28760668	12055011	1610.832	702.935 #
24)	Toxaphene-3	7.115	6.612	14813469	96012324	284.089	1554.808 #
25)	Toxaphene-4	7.167	6.806f	34896274	26888197	890.195	319.219 #

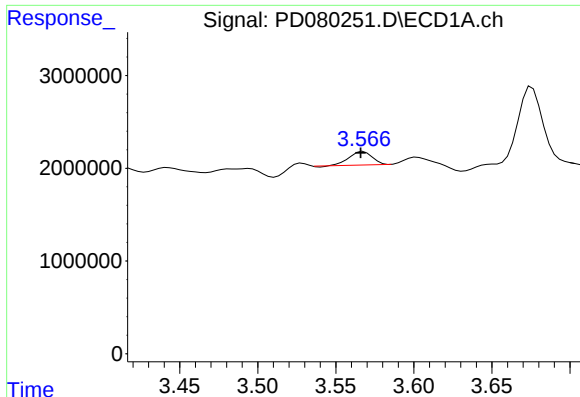
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
Data File : PD080251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2023 10:33
Operator : AR\AJ
Sample : 05794-22DL2 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:23:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Mon Dec 18 00:44:33 2023
Response via : Initial Calibration
Integrator: ChemStation

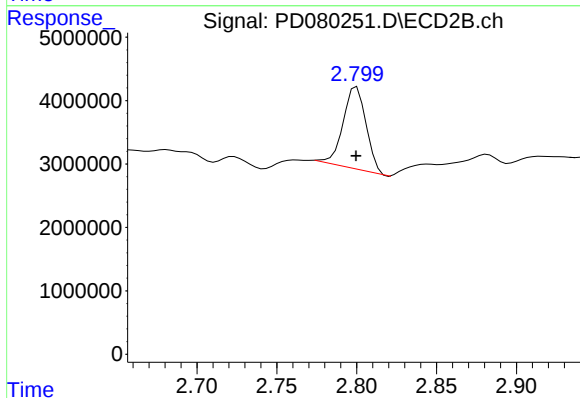
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





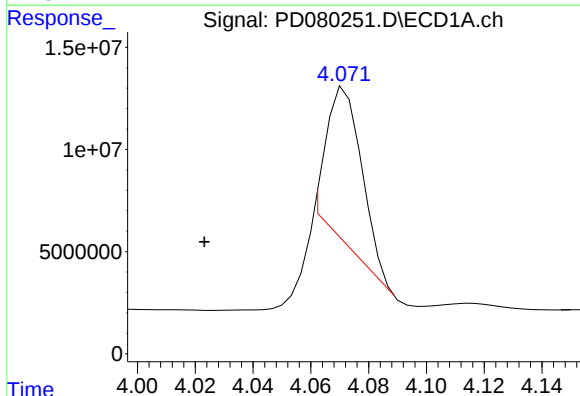
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.002 min
Response: 1466033
Conc: 1.15 ng/ml



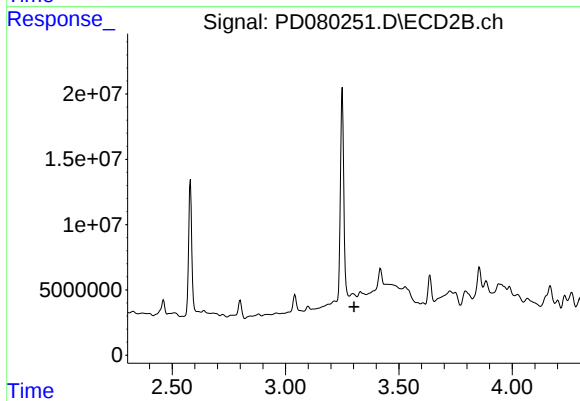
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 13052952
Conc: 5.87 ng/ml



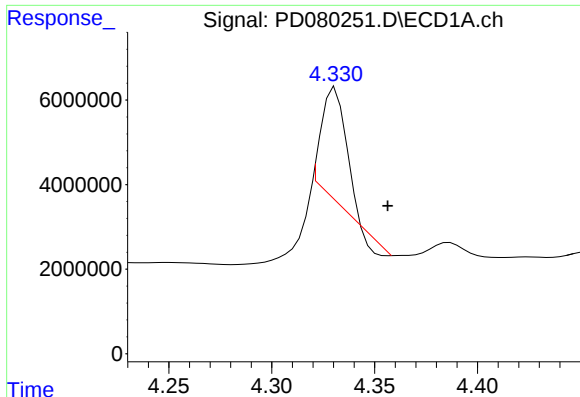
#2 alpha-BHC

R.T.: 4.072 min
Delta R.T.: 0.049 min
Response: 58268157
Conc: 28.27 ng/ml



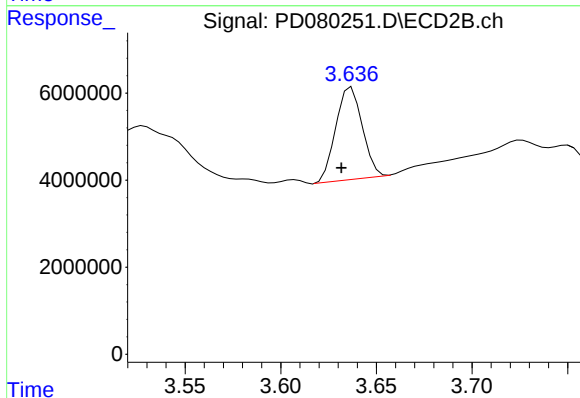
#2 alpha-BHC

R.T.: 3.297 min
Delta R.T.: -0.005 min
Response: -1399250
Conc: N.D.



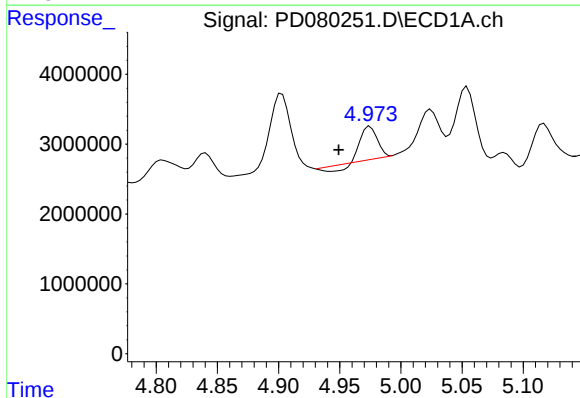
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.025 min
Response: 20314436
Conc: 10.23 ng/ml



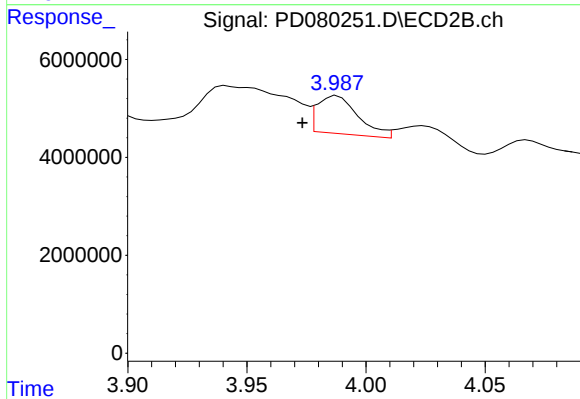
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.005 min
Response: 20469912
Conc: 6.36 ng/ml



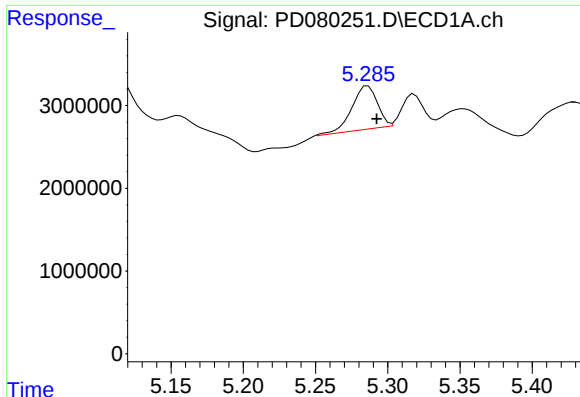
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.026 min
Response: 3701667
Conc: 1.77 ng/ml



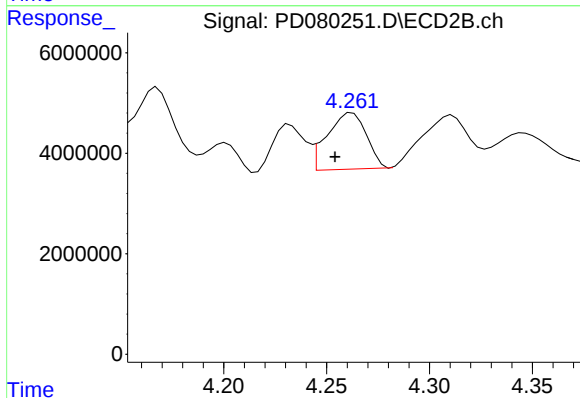
#4 Heptachlor

R.T.: 3.988 min
Delta R.T.: 0.015 min
Response: 9304047
Conc: 2.91 ng/ml



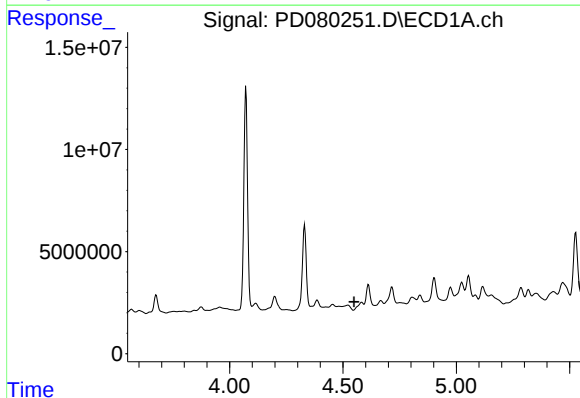
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.006 min
Response: 6395757
Conc: 2.86 ng/ml



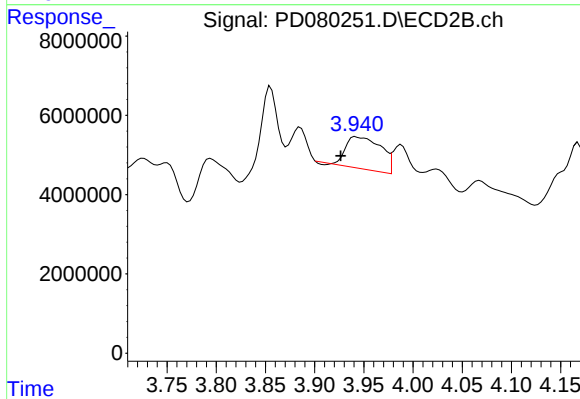
#5 Aldrin

R.T.: 4.262 min
Delta R.T.: 0.008 min
Response: 14835358
Conc: 4.20 ng/ml



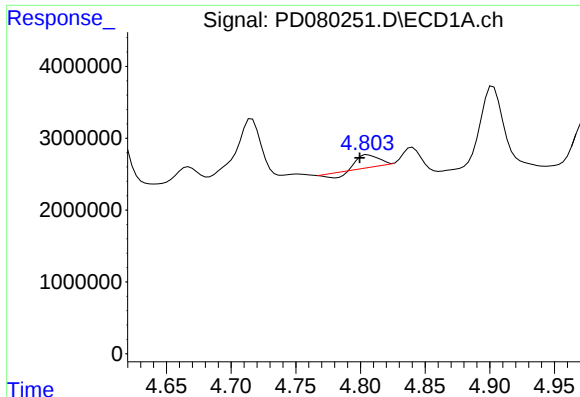
#6 beta-BHC

R.T.: 4.583 min
Delta R.T.: 0.033 min
Response: -1322341
Conc: N.D.



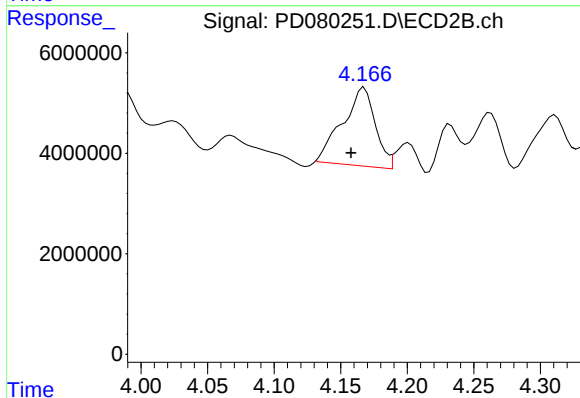
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.015 min
Response: 20287188
Conc: 11.82 ng/ml



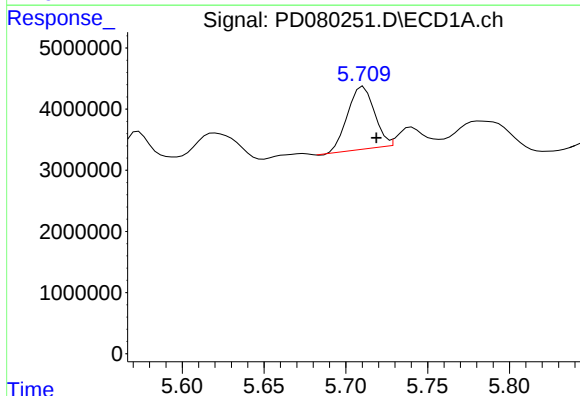
#7 delta-BHC

R.T.: 4.806 min
Delta R.T.: 0.006 min
Response: 1451554
Conc: 0.63 ng/ml



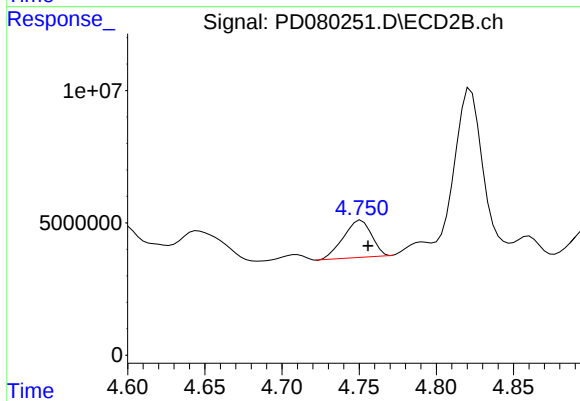
#7 delta-BHC

R.T.: 4.168 min
Delta R.T.: 0.010 min
Response: 26766915
Conc: 6.88 ng/ml



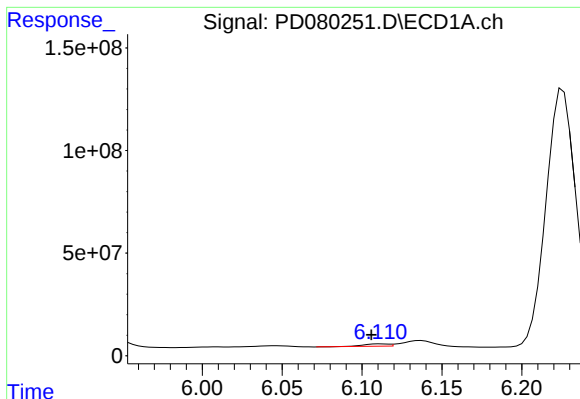
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.008 min
Response: 11611351
Conc: 5.41 ng/ml



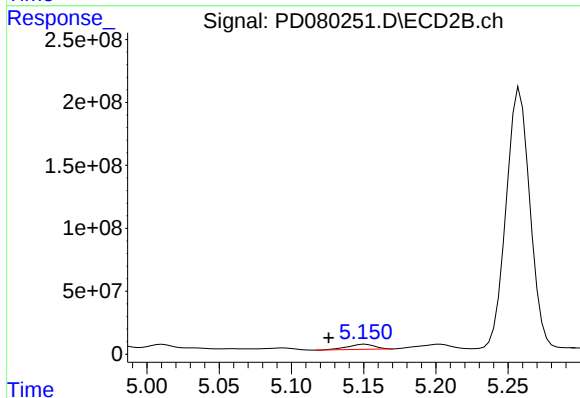
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 17765244
Conc: 5.24 ng/ml



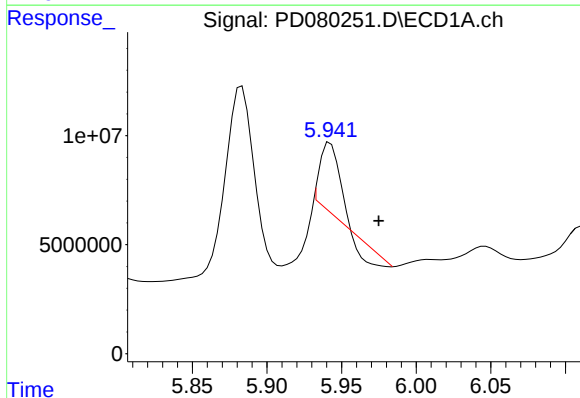
#9 Endosulfan I

R.T.: 6.112 min
Delta R.T.: 0.006 min
Response: 12585200
Conc: 7.06 ng/ml



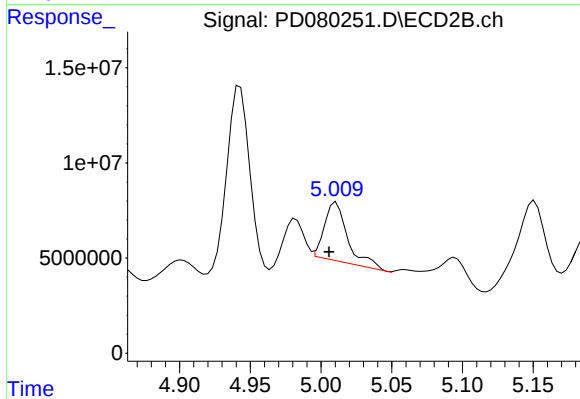
#9 Endosulfan I

R.T.: 5.151 min
Delta R.T.: 0.025 min
Response: 52870096
Conc: 19.29 ng/ml



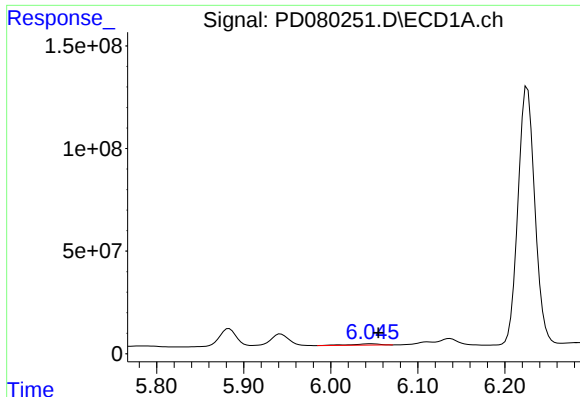
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.032 min
Response: 21489019
Conc: 10.47 ng/ml



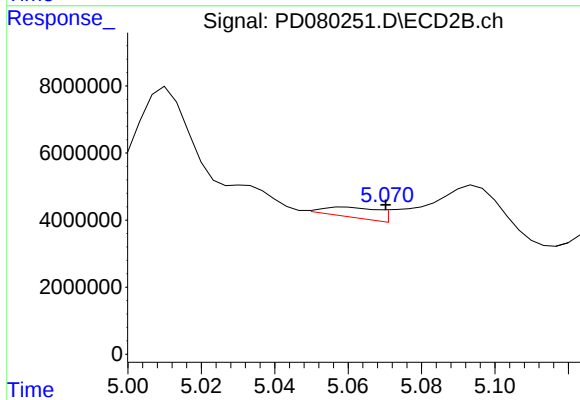
#10 trans-Chlordane

R.T.: 5.011 min
Delta R.T.: 0.005 min
Response: 35570303
Conc: 10.81 ng/ml



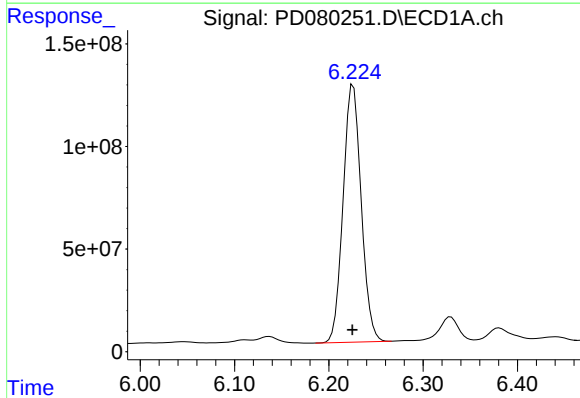
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.009 min
Response: 14460073
Conc: 6.89 ng/ml



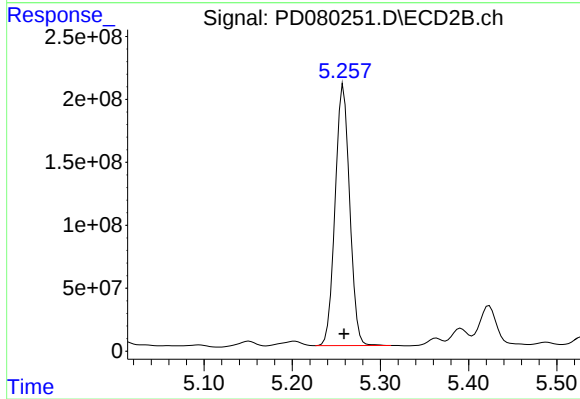
#11 cis-Chlordane

R.T.: 5.059 min
Delta R.T.: -0.011 min
Response: 3148204
Conc: 0.94 ng/ml



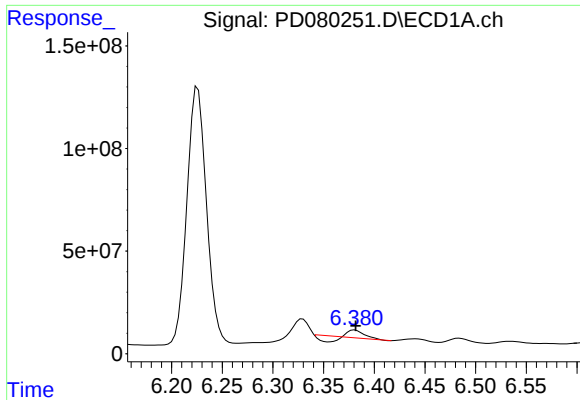
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.001 min
Response: 1678135587
Conc: 868.71 ng/ml



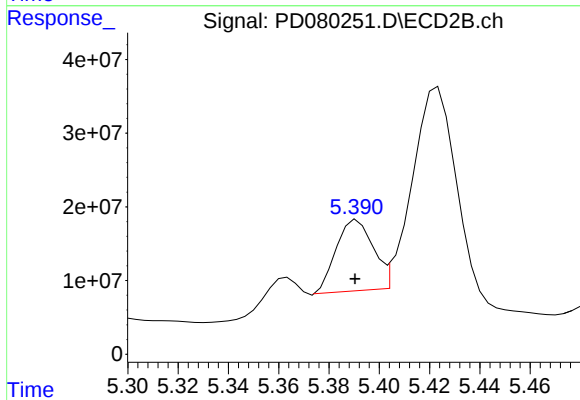
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 2373599710
Conc: 755.68 ng/ml



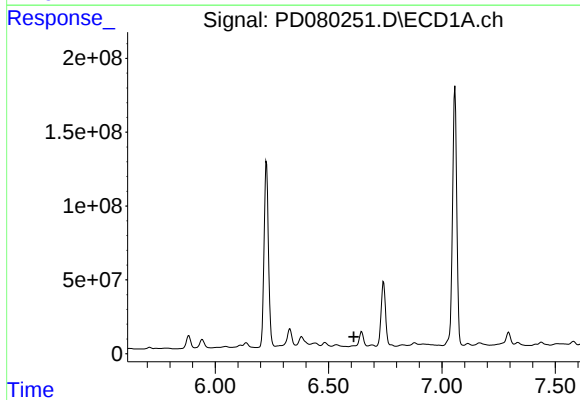
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 11094044
Conc: 5.96 ng/ml



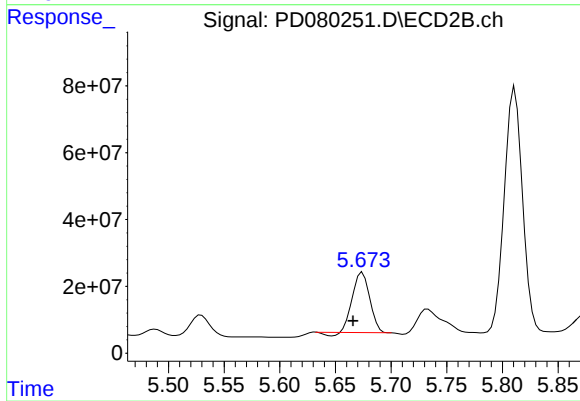
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 98059801
Conc: 32.72 ng/ml



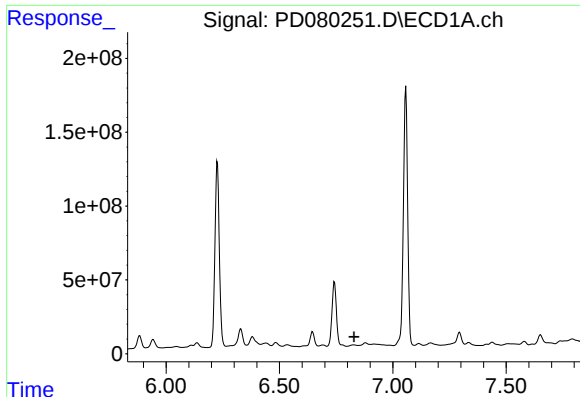
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: -1788735
Conc: N.D.



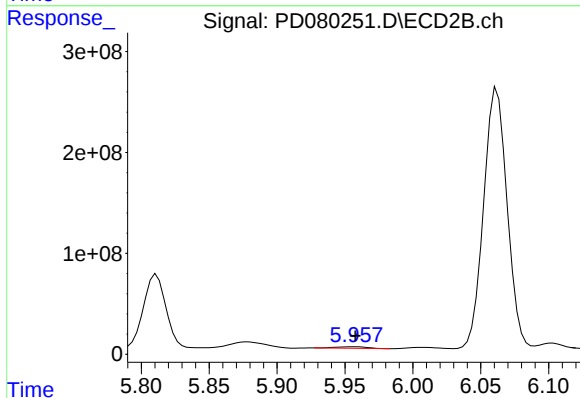
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.008 min
Response: 190895329
Conc: 72.55 ng/ml



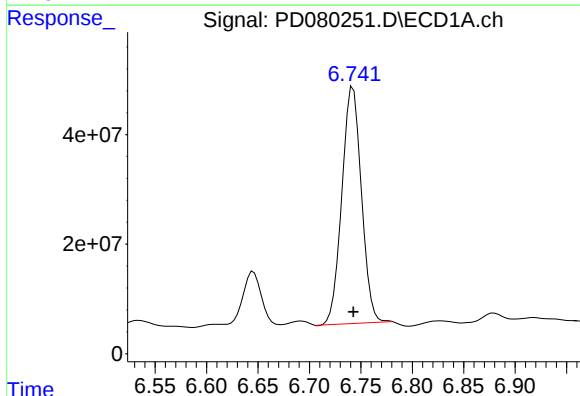
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: -2139698
Conc: N.D.



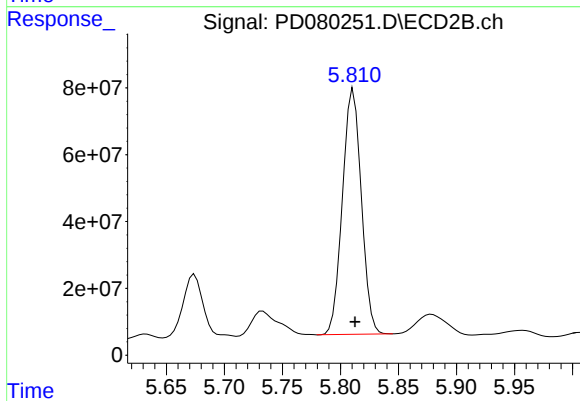
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 25164742
Conc: 8.68 ng/ml



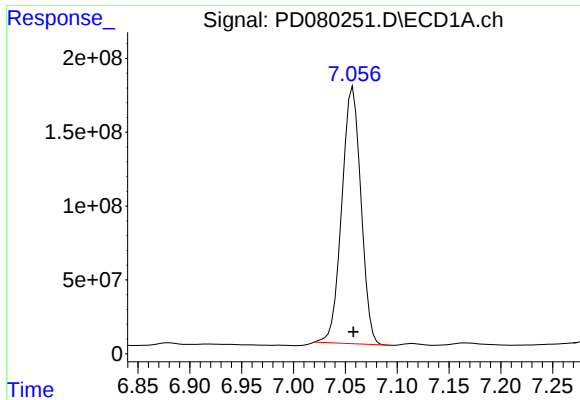
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 572038022
Conc: 412.41 ng/ml



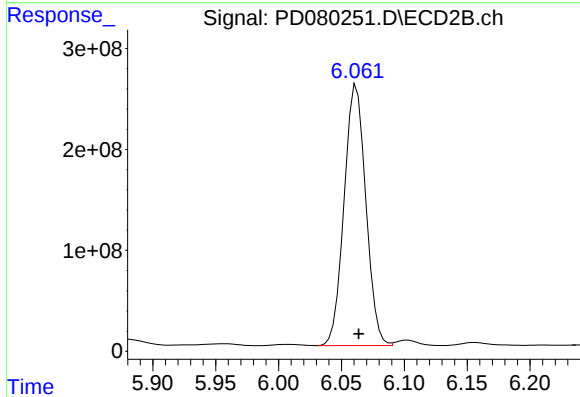
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 832319491
Conc: 362.00 ng/ml



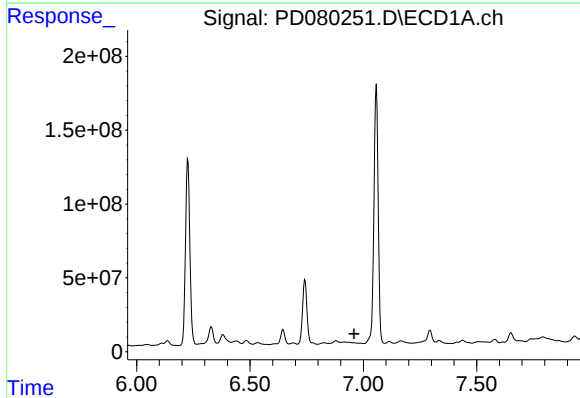
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 2226822997
Conc: 1506.89 ng/ml



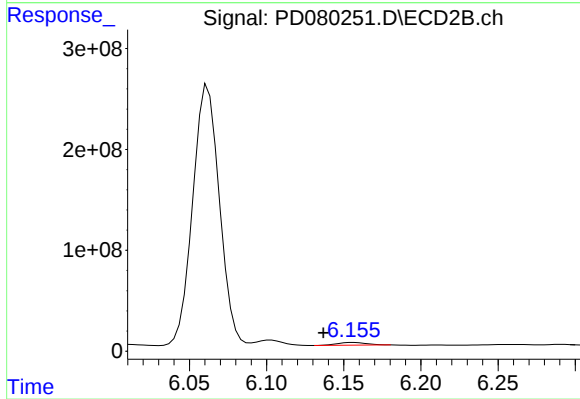
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 3110871772
Conc: 1290.19 ng/ml



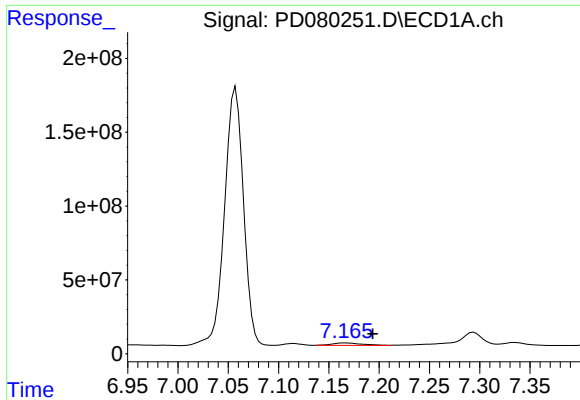
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



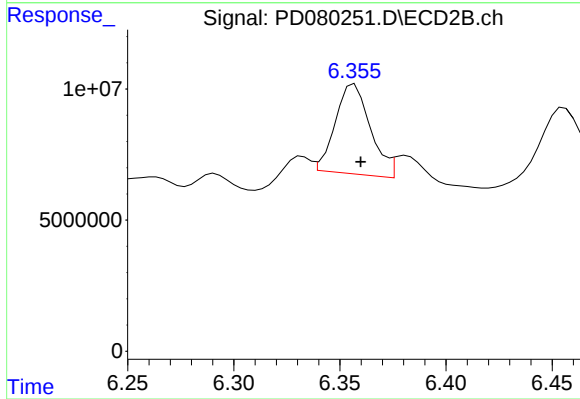
#18 Endrin aldehyde

R.T.: 6.156 min
Delta R.T.: 0.019 min
Response: 34804862
Conc: 15.09 ng/ml



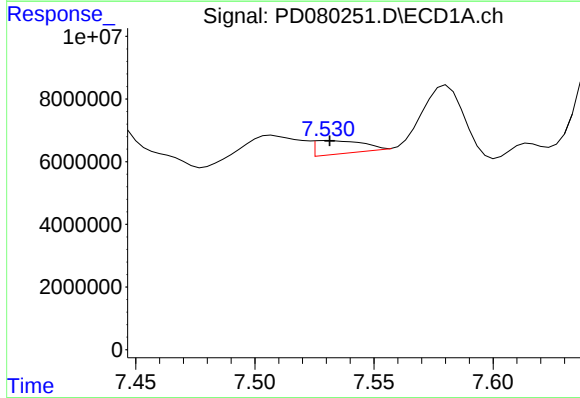
#19 Endosulfan Sulfate

R.T.: 7.167 min
Delta R.T.: -0.027 min
Response: 34896274
Conc: 19.03 ng/ml



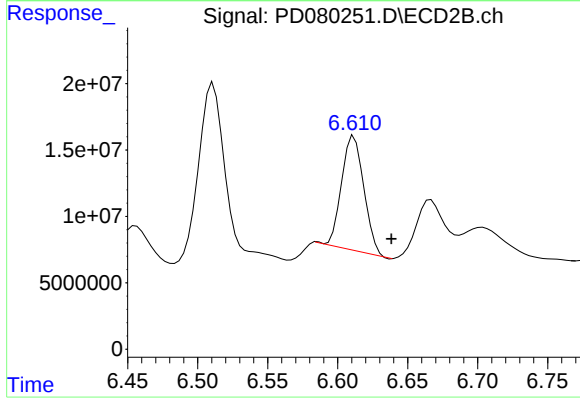
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 39486567
Conc: 14.08 ng/ml



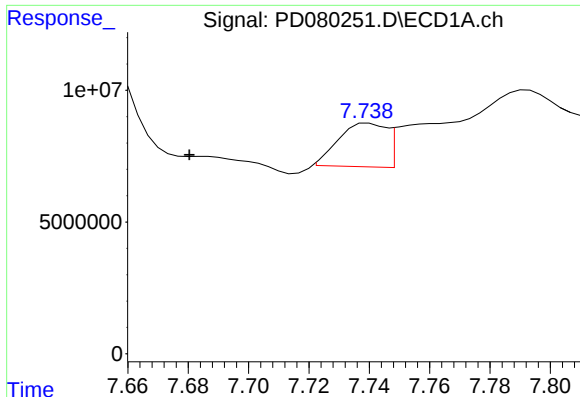
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 5879796
Conc: 7.43 ng/ml



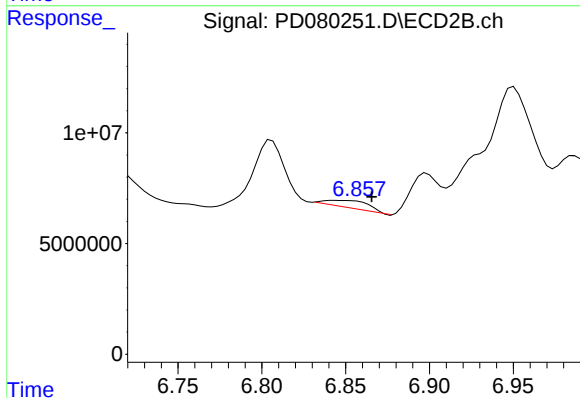
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: -0.027 min
Response: 96012324
Conc: 76.27 ng/ml



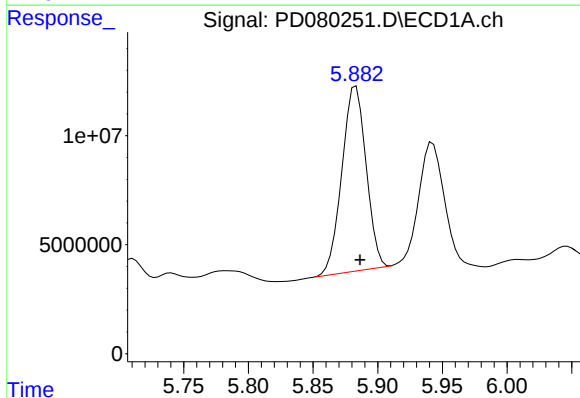
#21 Endrin ketone

R.T.: 7.740 min
Delta R.T.: 0.059 min
Response: 18006961
Conc: 9.25 ng/ml



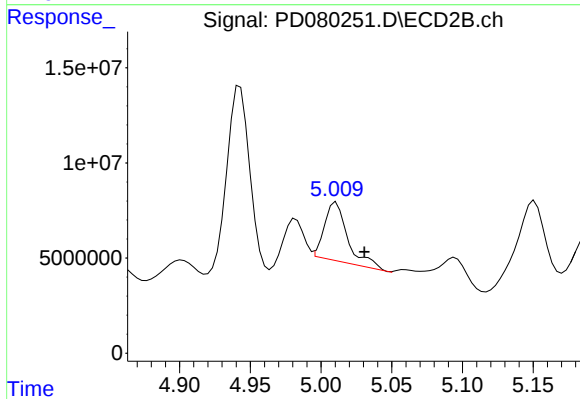
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: -0.021 min
Response: 5827234
Conc: 1.82 ng/ml



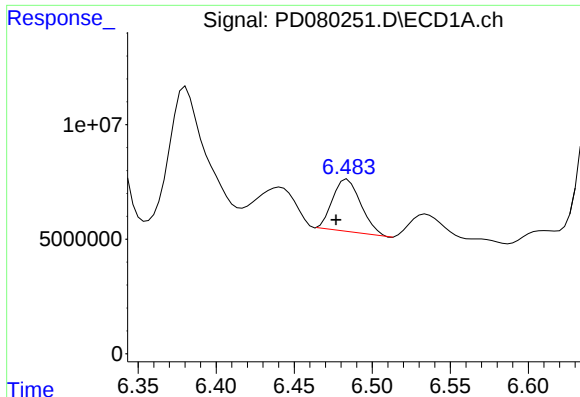
#22 Toxaphene-1

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 110119322
Conc: 17770.65 ng/ml



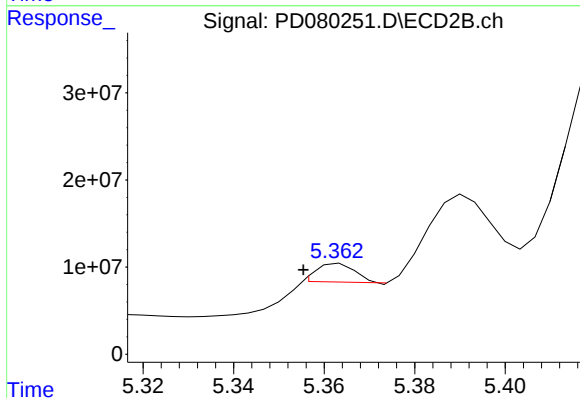
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: -0.020 min
Response: 35570303
Conc: 2086.40 ng/ml



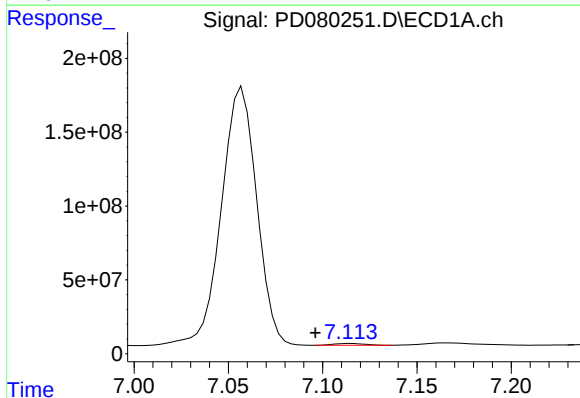
#23 Toxaphene-2

R.T.: 6.484 min
Delta R.T.: 0.007 min
Response: 28760668
Conc: 1610.83 ng/ml



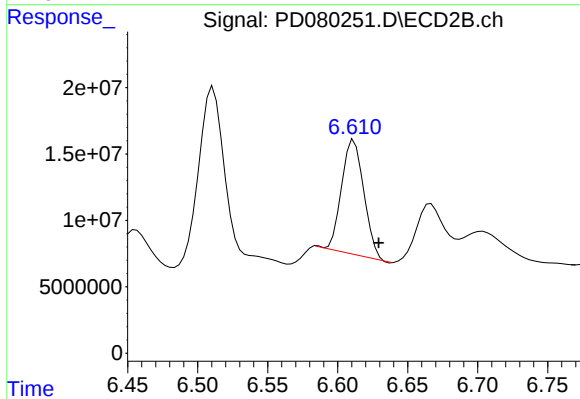
#23 Toxaphene-2

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 12055011
Conc: 702.94 ng/ml



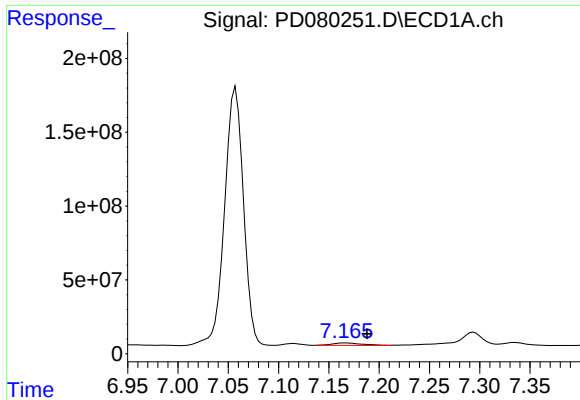
#24 Toxaphene-3

R.T.: 7.115 min
Delta R.T.: 0.019 min
Response: 14813469
Conc: 284.09 ng/ml



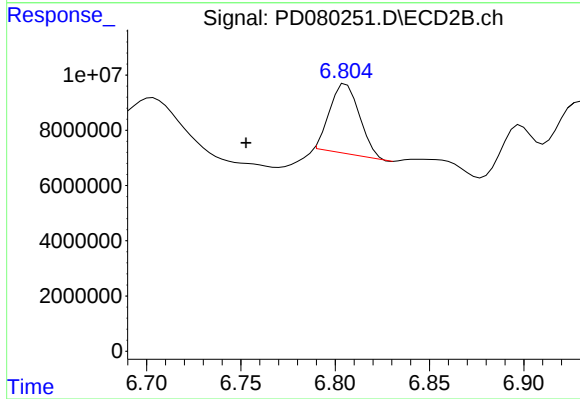
#24 Toxaphene-3

R.T.: 6.612 min
Delta R.T.: -0.018 min
Response: 96012324
Conc: 1554.81 ng/ml



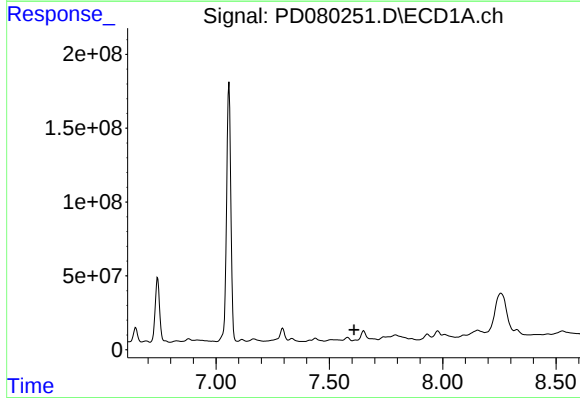
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: -0.022 min
Response: 34896274
Conc: 890.20 ng/ml



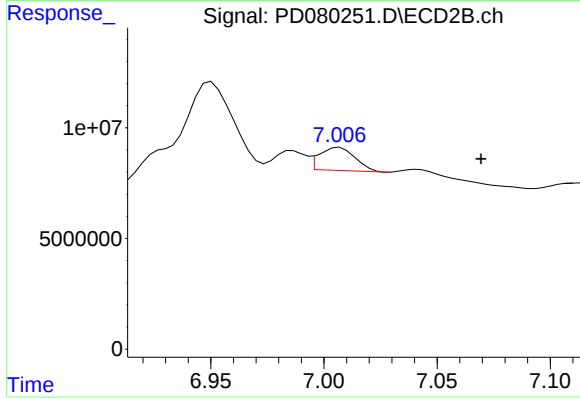
#25 Toxaphene-4

R.T.: 6.806 min
Delta R.T.: 0.053 min
Response: 26888197
Conc: 319.22 ng/ml



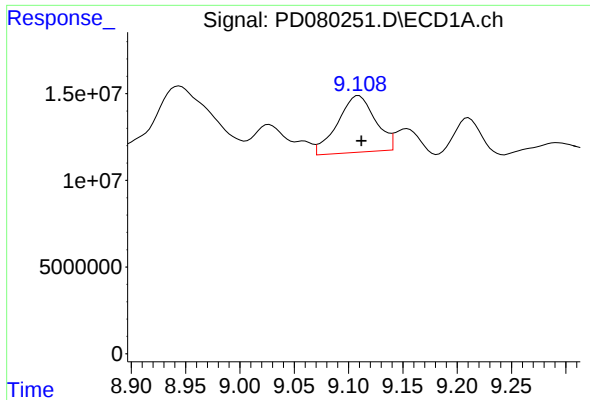
#26 Toxaphene-5

R.T.: 7.616 min
Delta R.T.: 0.007 min
Response: -13301146
Conc: N.D.



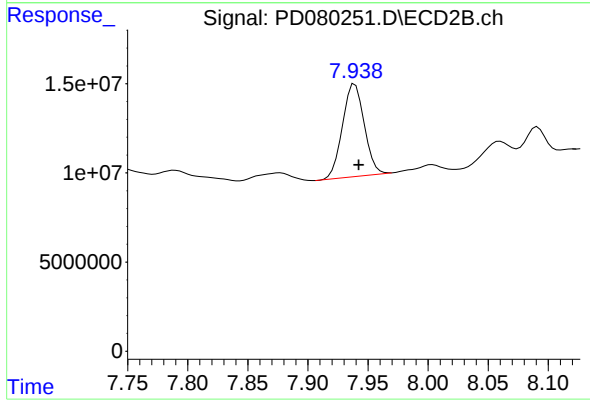
#26 Toxaphene-5

R.T.: 7.007 min
Delta R.T.: -0.063 min
Response: 11475358
Conc: 323.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.002 min
Response: 79103793
Conc: 49.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 65399789
Conc: 27.25 ng/ml