

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
 Data File : PD080532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 23:53
 Operator : AR\AJ
 Sample : 05888-13
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 01:49:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

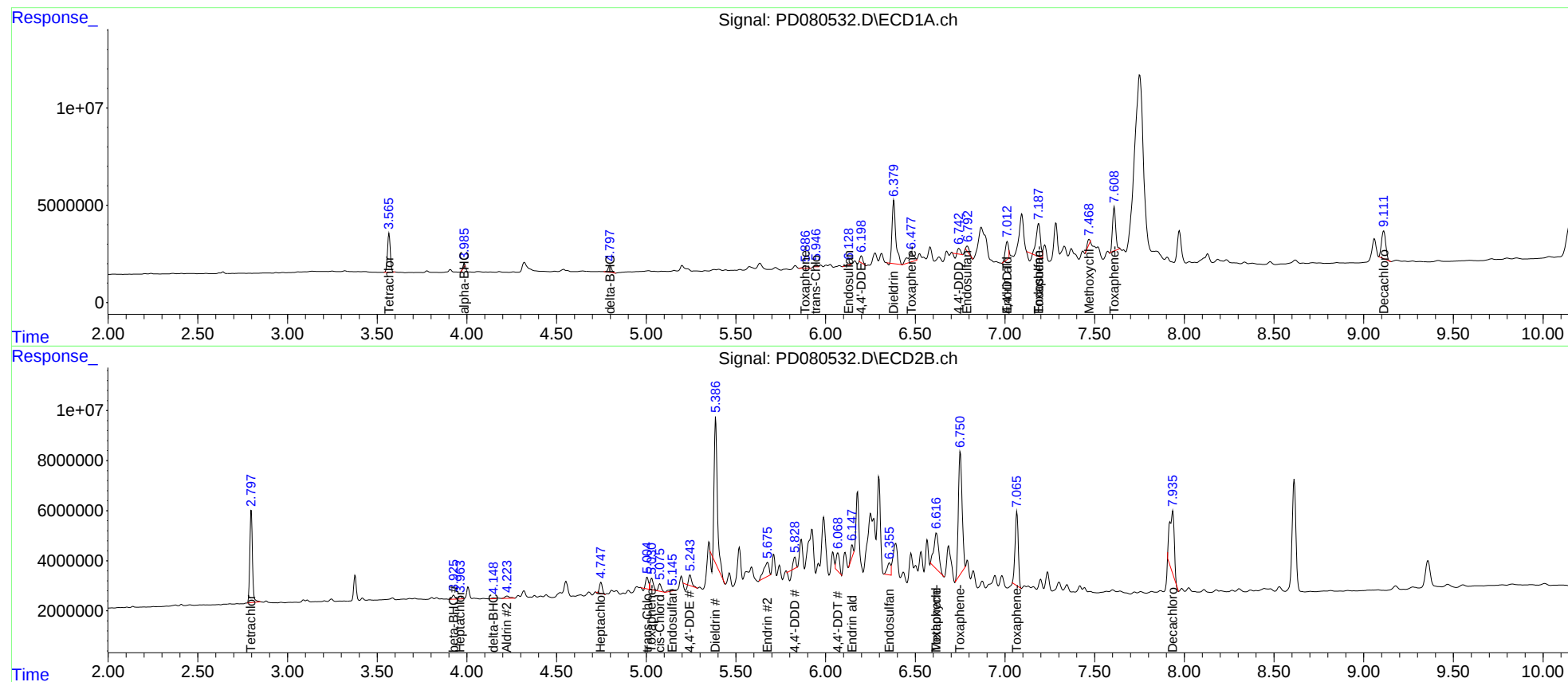
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	21504052	37640453	16.842	16.928
27)	SA Decachlor...	9.112	7.936	23342970	43715758	14.519	18.213 #
Target Compounds							
2)	A alpha-BHC	3.986f	0.000	1420674	0	0.689	N.D. #
3)	MA gamma-BHC...	0.000	3.649	0	122016	N.D.	<MDL
4)	MA Heptachlor	0.000	3.964	0	1143667	N.D.	0.357
5)	MB Aldrin	0.000	4.224f	0	1735237	N.D.	0.491
6)	B beta-BHC	0.000	3.926	0	1691005	N.D.	0.985
7)	B delta-BHC	4.798	4.149	5003649	423731	2.179	0.109 #
8)	B Heptachlo...	0.000	4.748	0	4639153	N.D.	1.369
9)	A Endosulfan I	6.130	5.147	894119	1415158	0.502	0.516
10)	B trans-Chl...	5.948	5.005	1414217	4585250	0.689	1.393 #
11)	B cis-Chlor...	0.000	5.076	0	3498703	N.D.	1.041
12)	B 4,4'-DDE	6.200	5.245	3777048	3101592	1.955	0.987 #
13)	MA Dieldrin	6.380	5.387	46637555	67821799	25.059	22.630
14)	MA Endrin	6.633	5.677	-2593102	11659705	N.D.	4.432
16)	A 4,4'-DDD	6.743	5.829	1641073	1260869	1.183	0.548 #
17)	MA 4,4'-DDT	7.013f	6.068	11046404	9466383	7.475	3.926 #
18)	B Endrin al...	7.013f	6.148	11046404	4117642	7.405	1.786 #
19)	B Endosulfa...	7.188	6.356	24368794	6416615	13.286	2.288 #
20)	A Methoxychlor	7.469f	6.618	2643764	27851852	3.339	22.126 #
21)	B Endrin ke...	0.000	6.874	0	245683	N.D.	<MDL
22)	Toxaphene-1	5.888	5.031	2136554	5757696	344.789	337.721
23)	Toxaphene-2	6.479	5.351	11494728	-651867	643.798	N.D. #
24)	Toxaphene-3	0.000	6.618	0	27851852	N.D.	451.028
25)	Toxaphene-4	7.188	6.751	24368794	71072954	621.642	843.785 #
26)	Toxaphene-5	7.609	7.067	27700492	35948195	962.454	1013.220

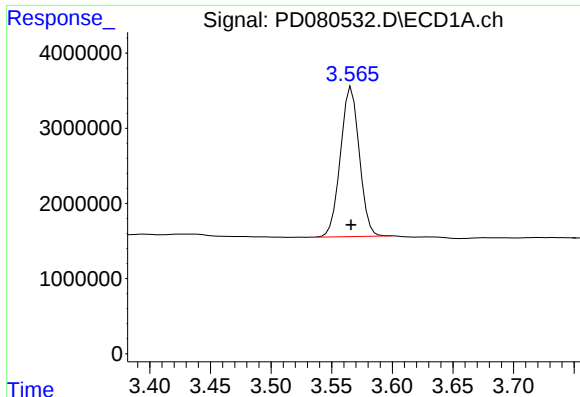
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 23:53
Operator : AR\AJ
Sample : 05888-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 01:49:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

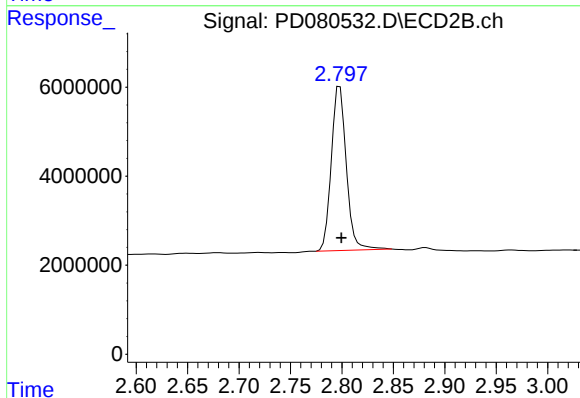
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





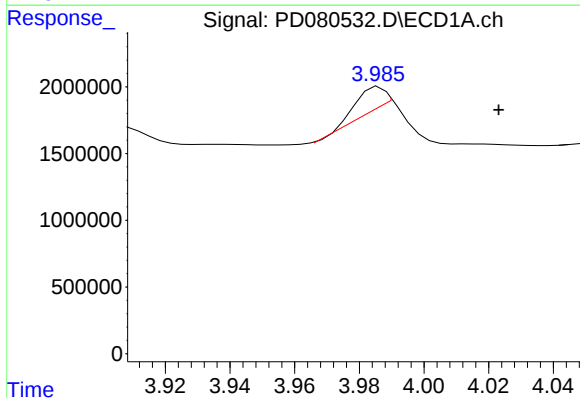
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 21504052
Conc: 16.84 ng/ml



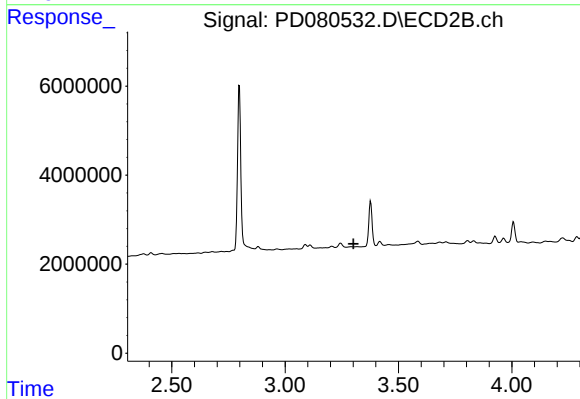
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 37640453
Conc: 16.93 ng/ml



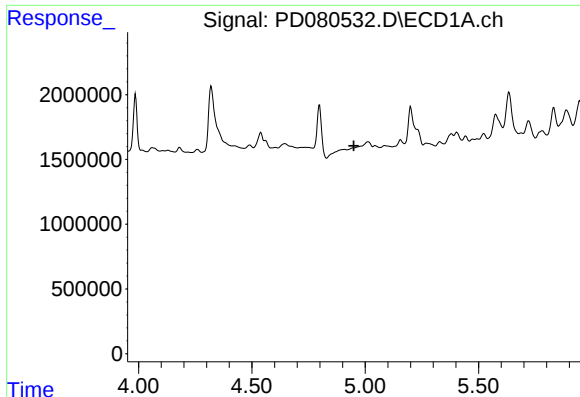
#2 alpha-BHC

R.T.: 3.986 min
Delta R.T.: -0.037 min
Response: 1420674
Conc: 0.69 ng/ml



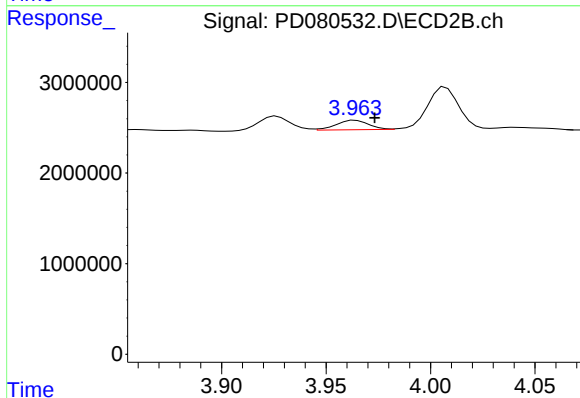
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.302 min
Response: 0
Conc: N.D.



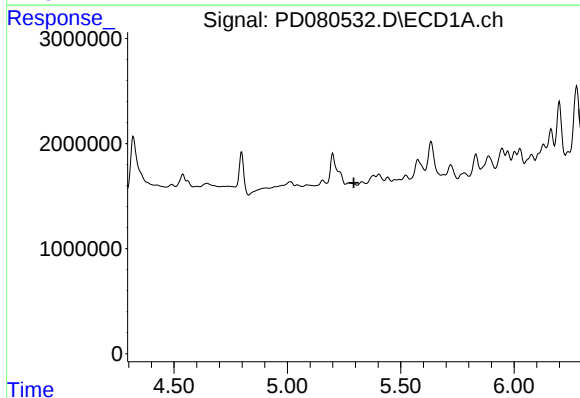
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



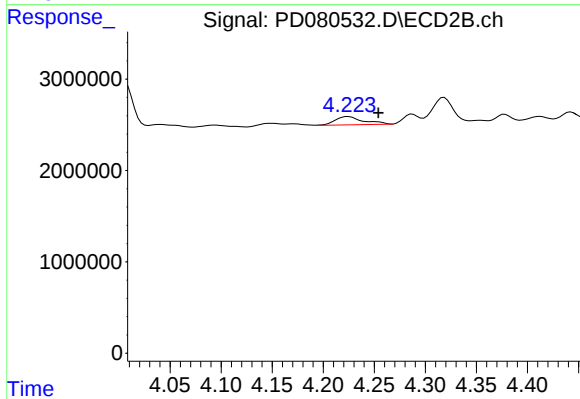
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 1143667
Conc: 0.36 ng/ml



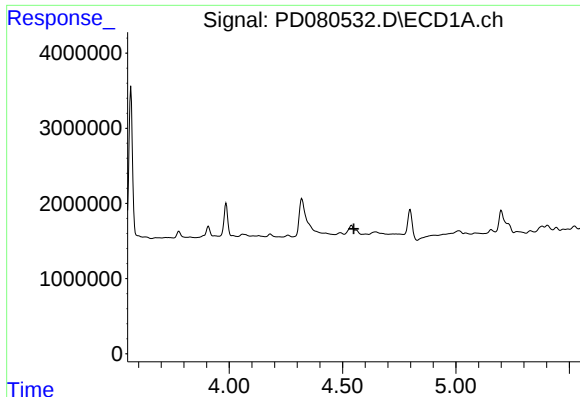
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



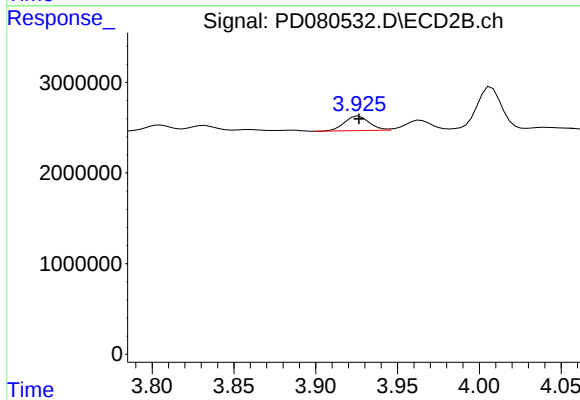
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.030 min
Response: 1735237
Conc: 0.49 ng/ml



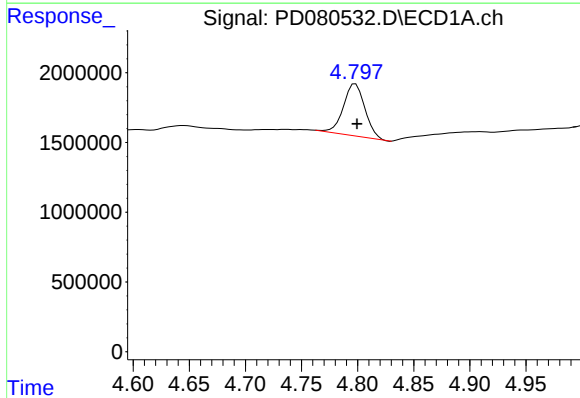
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



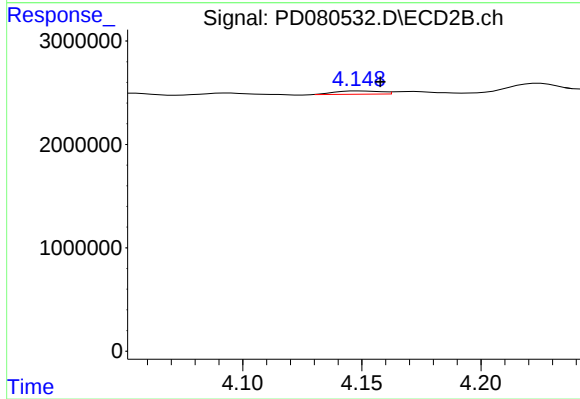
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 1691005
Conc: 0.98 ng/ml



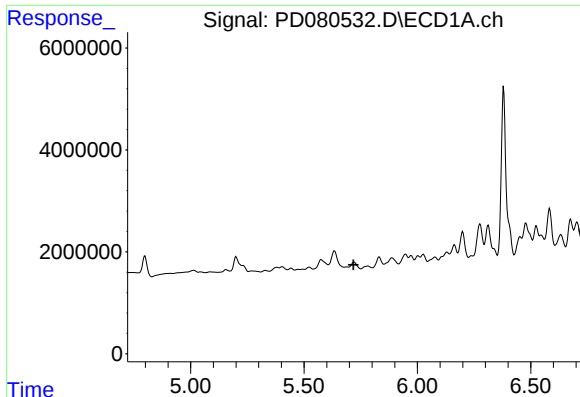
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 5003649
Conc: 2.18 ng/ml



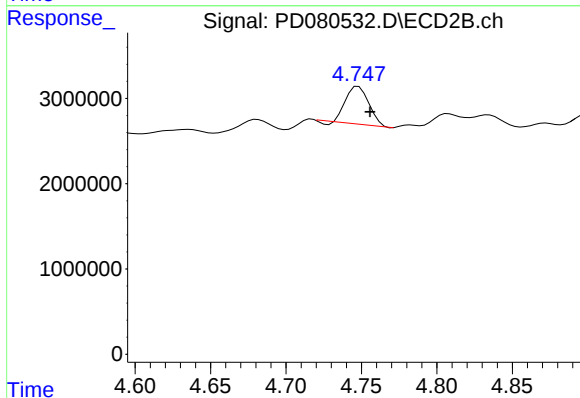
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: -0.009 min
Response: 423731
Conc: 0.11 ng/ml



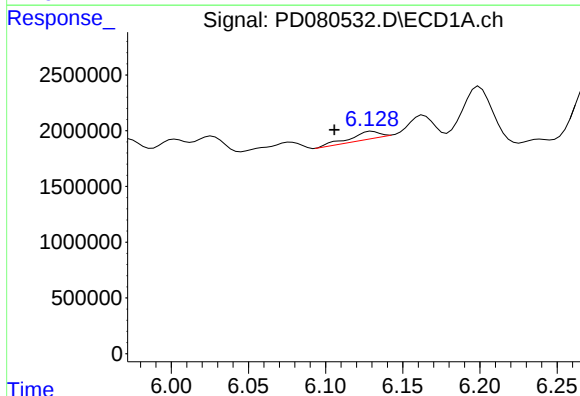
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



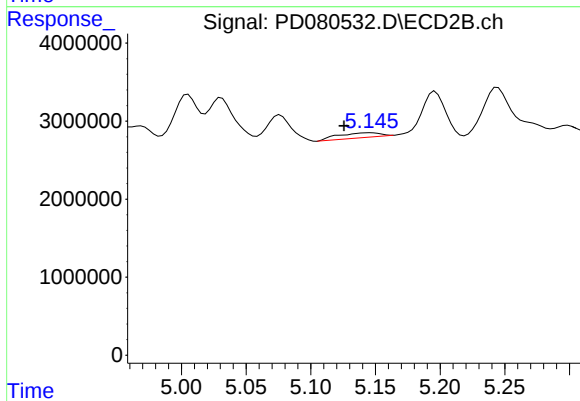
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: -0.008 min
Response: 4639153
Conc: 1.37 ng/ml



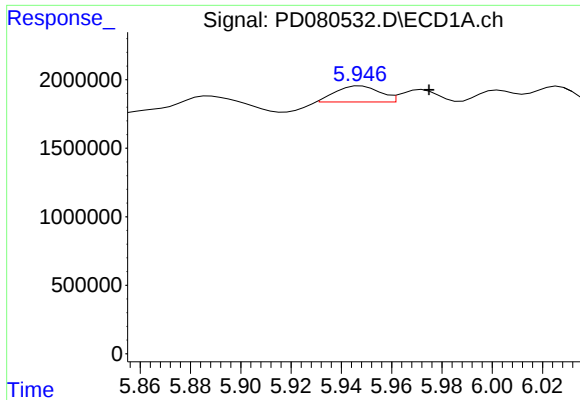
#9 Endosulfan I

R.T.: 6.130 min
Delta R.T.: 0.024 min
Response: 894119
Conc: 0.50 ng/ml



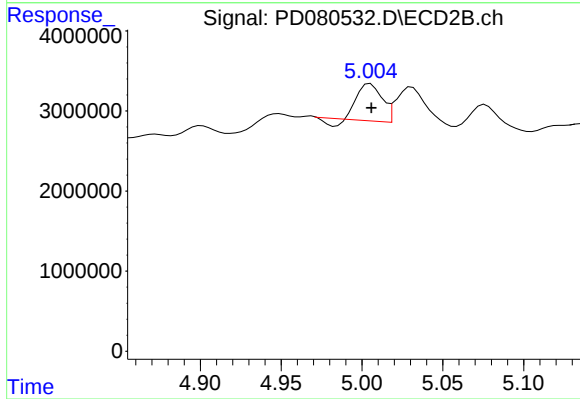
#9 Endosulfan I

R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 1415158
Conc: 0.52 ng/ml



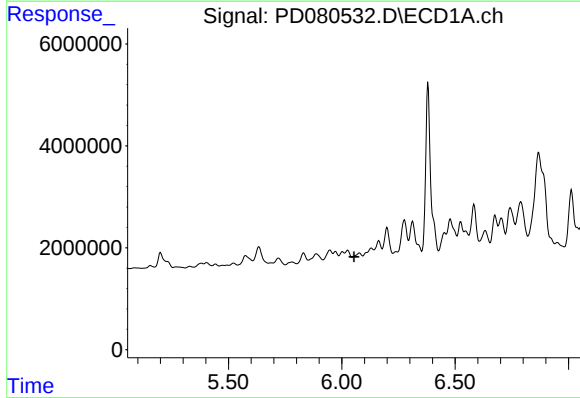
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.027 min
Response: 1414217
Conc: 0.69 ng/ml



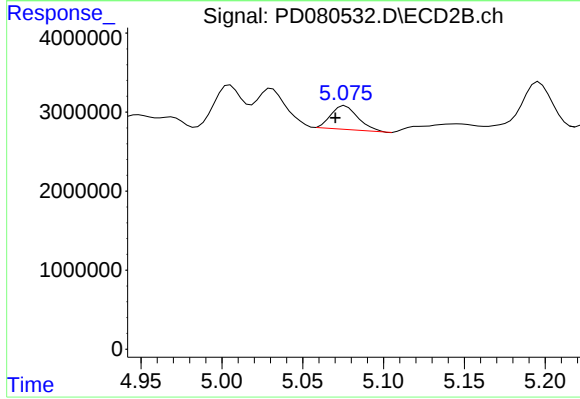
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 4585250
Conc: 1.39 ng/ml



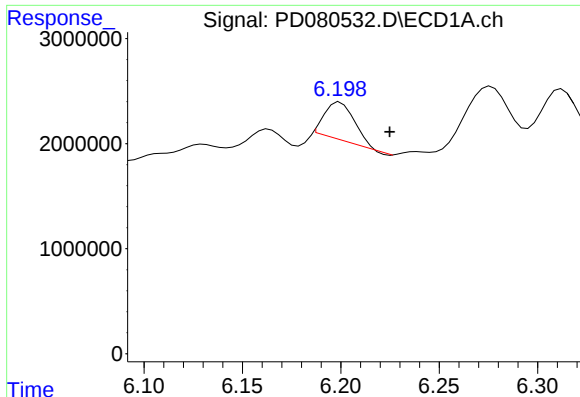
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



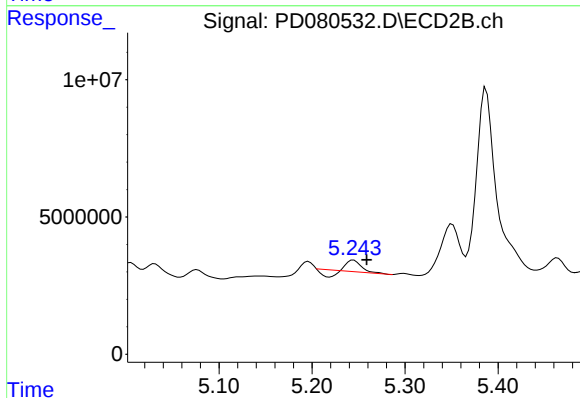
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.006 min
Response: 3498703
Conc: 1.04 ng/ml



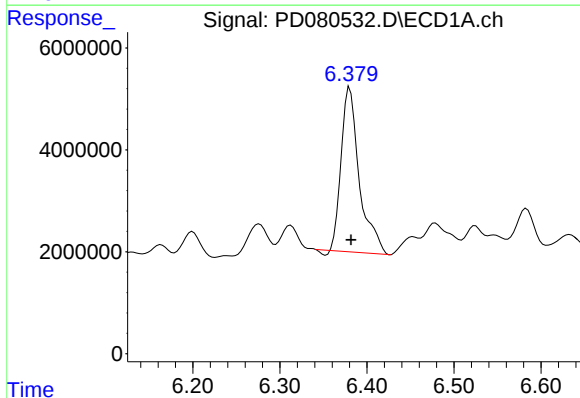
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.025 min
Response: 3777048
Conc: 1.96 ng/ml



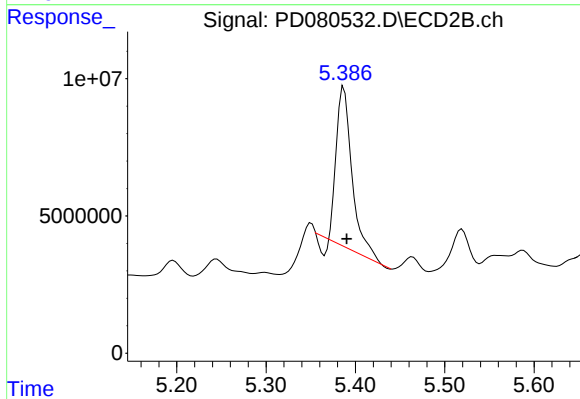
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.014 min
Response: 3101592
Conc: 0.99 ng/ml



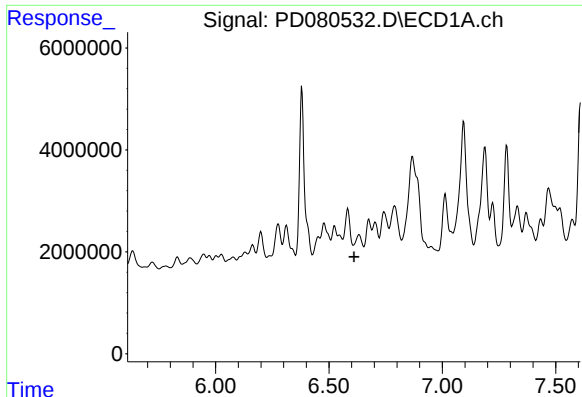
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 46637555
Conc: 25.06 ng/ml



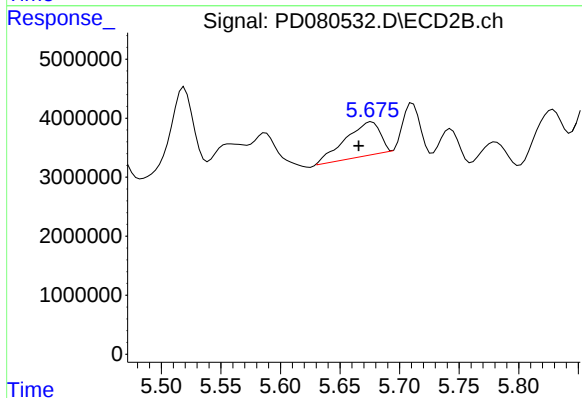
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 67821799
Conc: 22.63 ng/ml



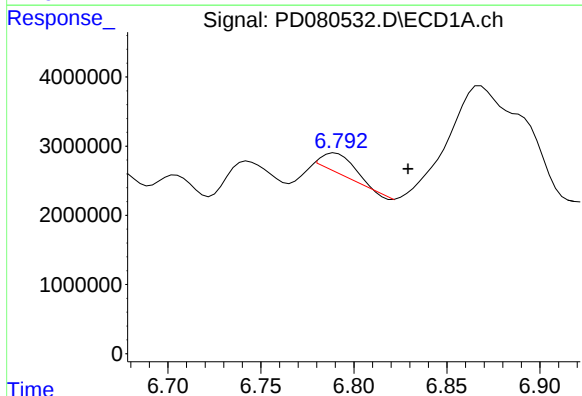
#14 Endrin

R.T.: 6.633 min
Delta R.T.: 0.021 min
Response: -2593102
Conc: N.D.



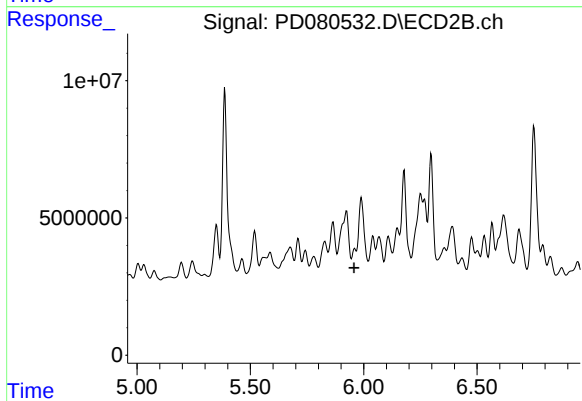
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 11659705
Conc: 4.43 ng/ml



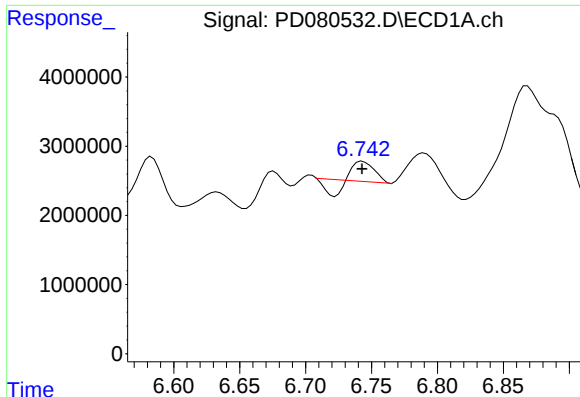
#15 Endosulfan II

R.T.: 6.790 min
Delta R.T.: -0.039 min
Response: 3369386
Conc: 1.80 ng/ml



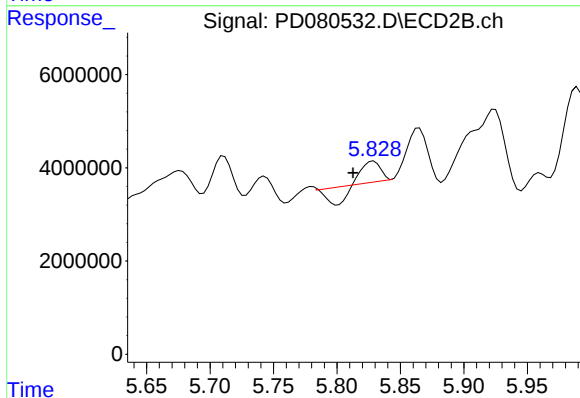
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.002 min
Response: -5225195
Conc: N.D.



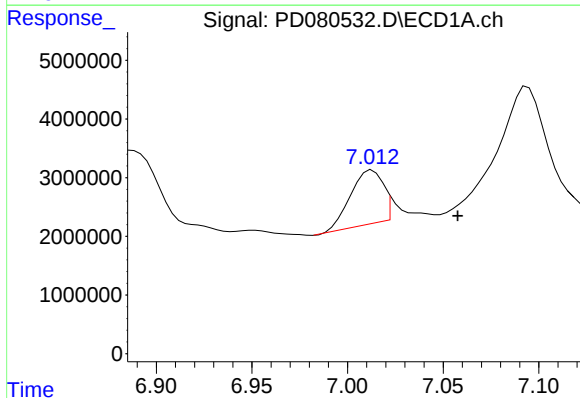
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 1641073
Conc: 1.18 ng/ml



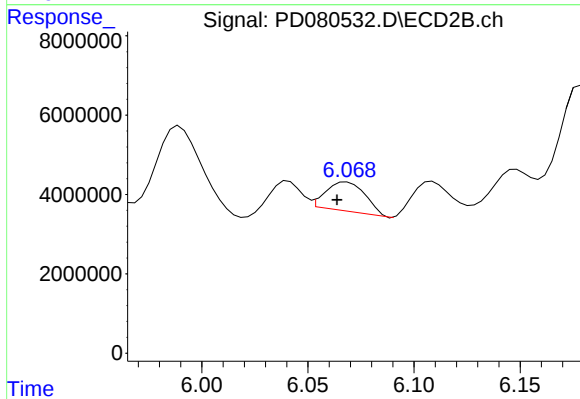
#16 4,4'-DDD

R.T.: 5.829 min
Delta R.T.: 0.016 min
Response: 1260869
Conc: 0.55 ng/ml



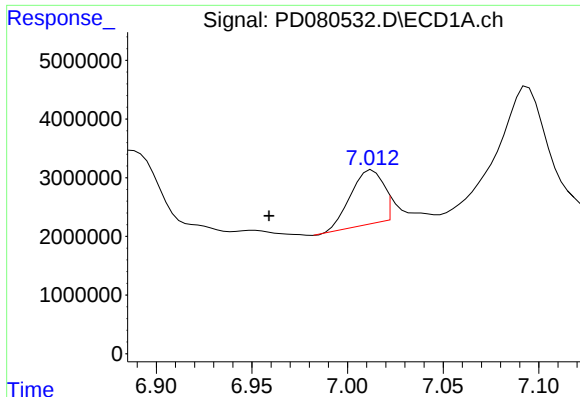
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.045 min
Response: 11046404
Conc: 7.48 ng/ml



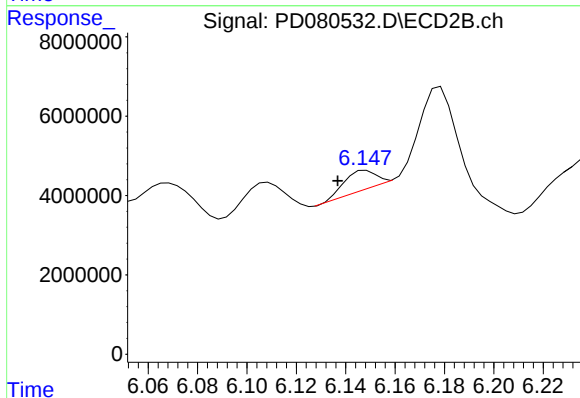
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.005 min
Response: 9466383
Conc: 3.93 ng/ml



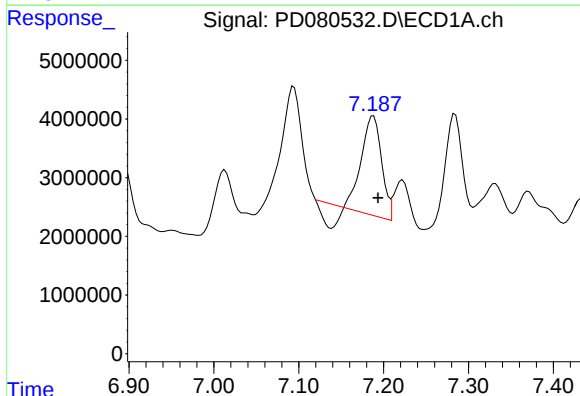
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.054 min
Response: 11046404
Conc: 7.41 ng/ml



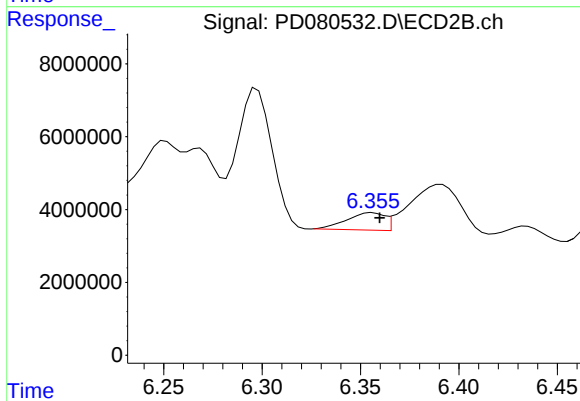
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.012 min
Response: 4117642
Conc: 1.79 ng/ml



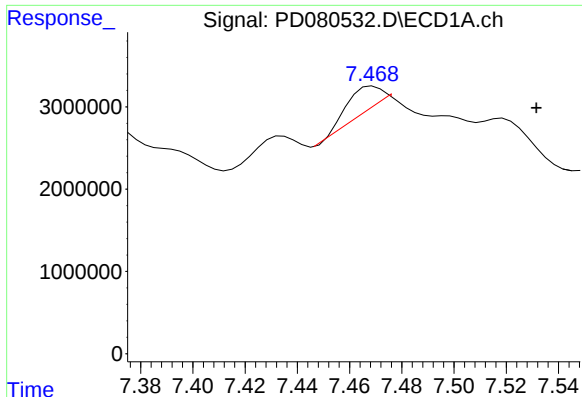
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 24368794
Conc: 13.29 ng/ml



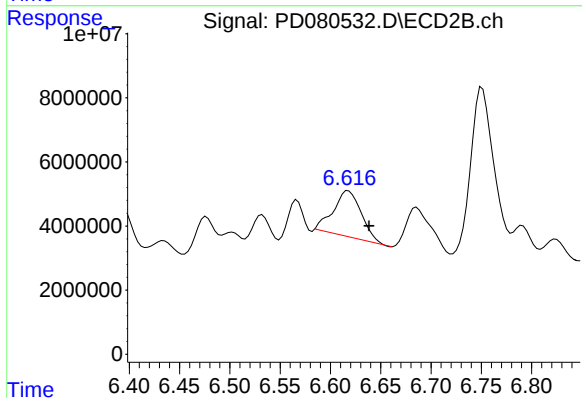
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.004 min
Response: 6416615
Conc: 2.29 ng/ml



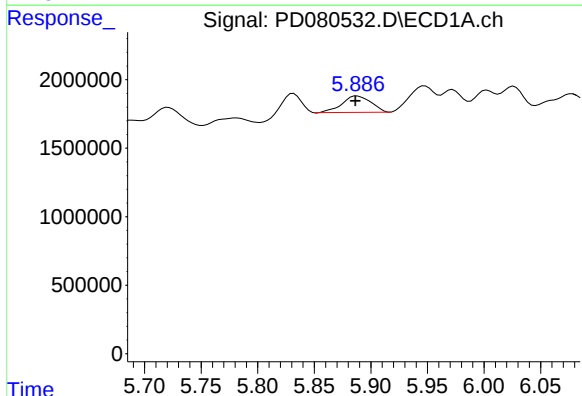
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: -0.062 min
Response: 2643764
Conc: 3.34 ng/ml



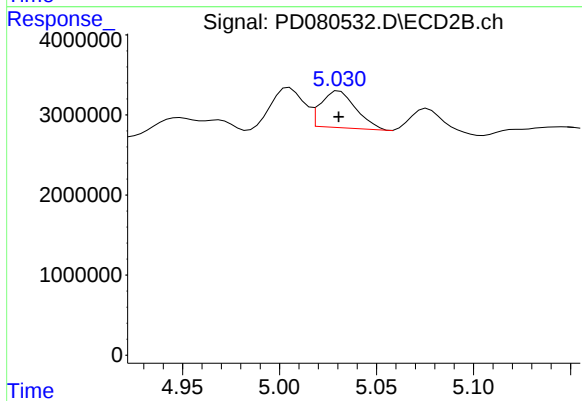
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.021 min
Response: 27851852
Conc: 22.13 ng/ml



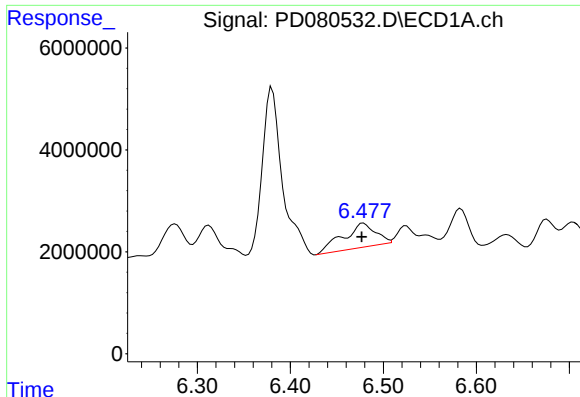
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 2136554
Conc: 344.79 ng/ml



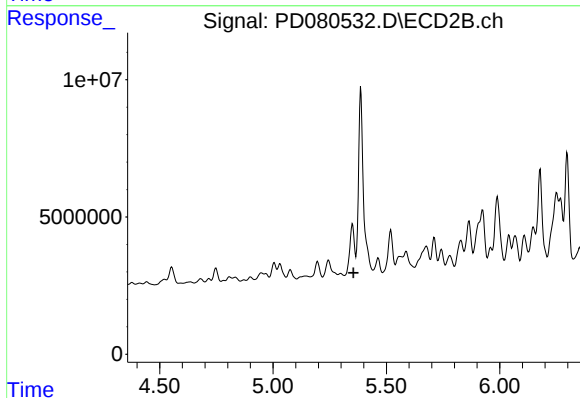
#22 Toxaphene-1

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 5757696
Conc: 337.72 ng/ml



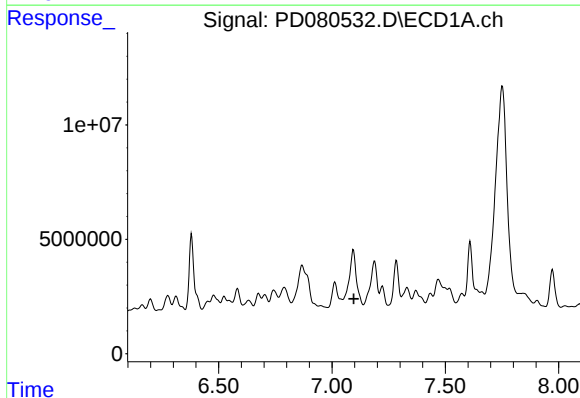
#23 Toxaphene-2

R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 11494728
Conc: 643.80 ng/ml



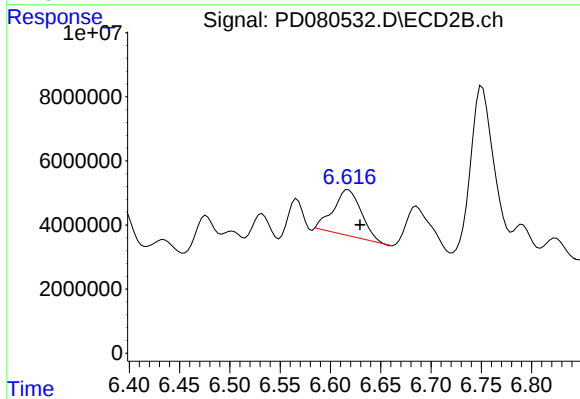
#23 Toxaphene-2

R.T.: 5.351 min
Delta R.T.: -0.005 min
Response: -651867
Conc: N.D.



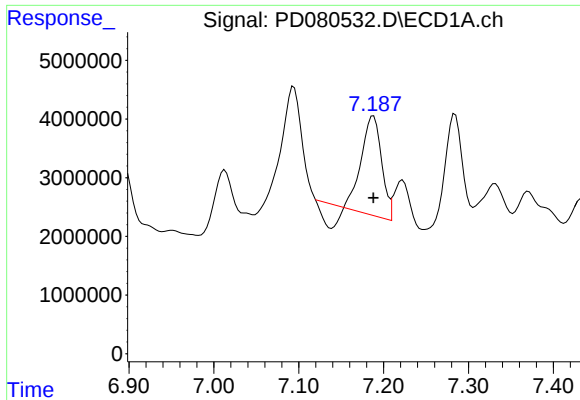
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



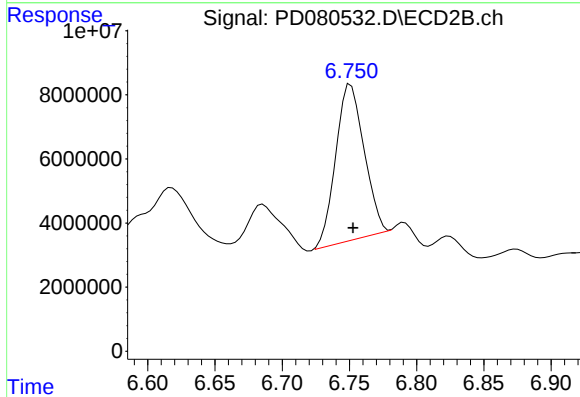
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.012 min
Response: 27851852
Conc: 451.03 ng/ml



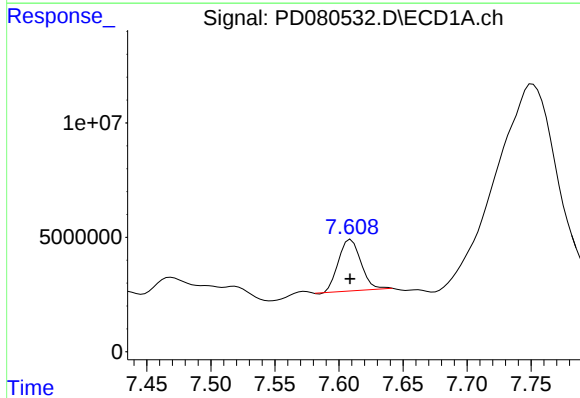
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 24368794
Conc: 621.64 ng/ml



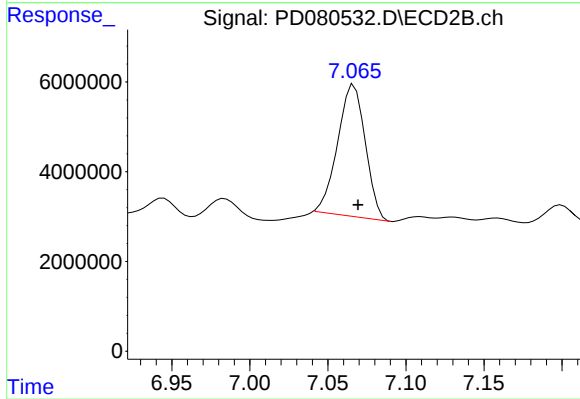
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 71072954
Conc: 843.78 ng/ml



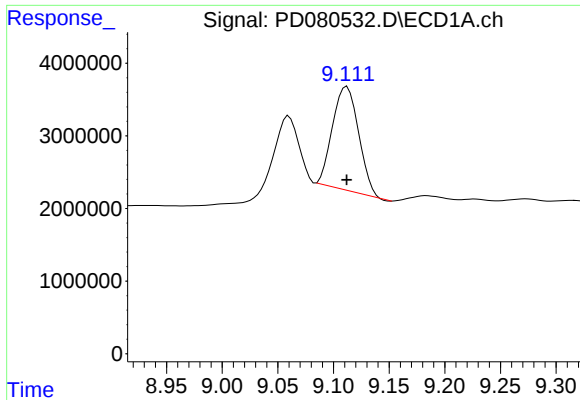
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 27700492
Conc: 962.45 ng/ml



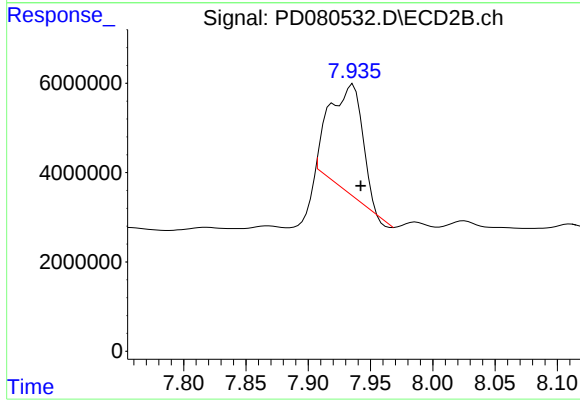
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 35948195
Conc: 1013.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 23342970
Conc: 14.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: -0.006 min
Response: 43715758
Conc: 18.21 ng/ml