

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
 Data File : PD080194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2023 15:37
 Operator : AR\AJ
 Sample : 05794-06DL2 40X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:47:44 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

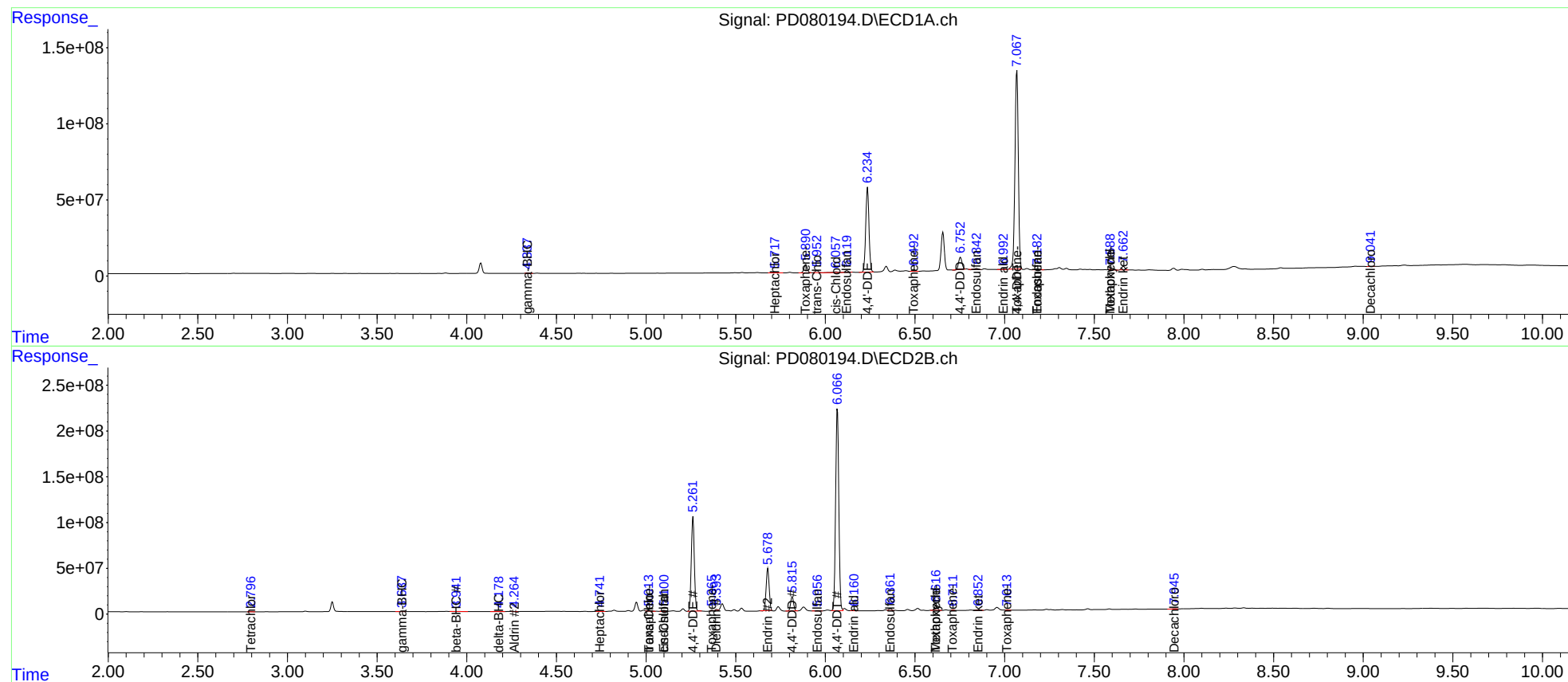
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.798	0	1219463	N.D.	0.548
27)	SA Decachlor...	9.044f	7.948	2204530	2926476	1.371	1.219
Target Compounds							
3)	MA gamma-BHC...	4.338	3.639	2924217	1786446	1.473	0.555 #
4)	MA Heptachlor	0.000	3.943f	0	287895	N.D.	<MDL
5)	MB Aldrin	0.000	4.265	0	804197	N.D.	0.228
6)	B beta-BHC	0.000	3.943	0	287895	N.D.	0.168
7)	B delta-BHC	0.000	4.179	0	1333787	N.D.	0.343
8)	B Heptachlo...	5.719	4.742	7918084	3640413	3.686	1.074 #
9)	A Endosulfan I	6.121	5.101	13503146	13516429	7.580	4.930 #
10)	B trans-Chl...	5.954	5.015	16601716	15073085	8.090	4.579 #
11)	B cis-Chlor...	6.058	5.101	9491217	13516429	4.522	4.020
12)	B 4,4'-DDE	6.236	5.262	703.9E6	1211.6E6	364.363	385.732
14)	MA Endrin	0.000	5.679	0	536.7E6	N.D.	203.979
15)	B Endosulfa...	6.844	5.957	7316392	5460286	3.903	1.883 #
16)	A 4,4'-DDD	6.754	5.816	103.4E6	176.6E6	74.562	76.817
17)	MA 4,4'-DDT	7.068	6.067	1701.4E6	2724.6E6	1151.308	1129.978
18)	B Endrin al...	6.994	6.161	2443877	14408578	1.638	6.248 #
19)	B Endosulfa...	7.183	6.363	7365663	23700333	4.016	8.450 #
20)	A Methoxychlor	7.590f	6.618	1378997	62120980	1.742	49.349 #
21)	B Endrin ke...	7.663	6.853	29108293	3764575	14.960	1.176 #
22)	Toxaphene-1	5.891	5.015	70020257	15073085	11299.614	884.122 #
23)	Toxaphene-2	6.494	5.367	15229022	3977862	852.949	231.952 #
24)	Toxaphene-3	7.068	6.618	1701.4E6	62120980	32628.172	1005.977 #
25)	Toxaphene-4	7.183	6.711f	7365663	1015302	187.896	12.054 #
26)	Toxaphene-5	7.590	7.014f	1378997	1340491	47.913	37.782

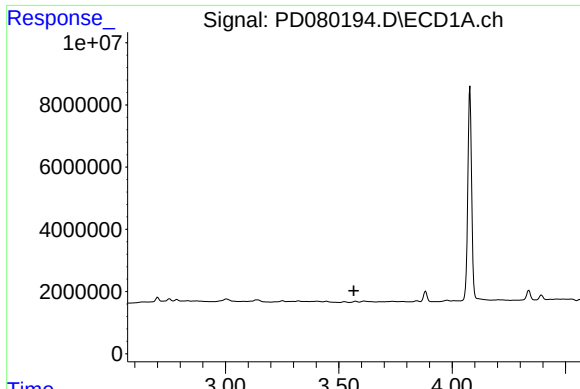
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
Data File : PD080194.D
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Acq On : 18 Dec 2023 15:37
Operator : AR\AJ
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Quant Time: Dec 19 00:47:44 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

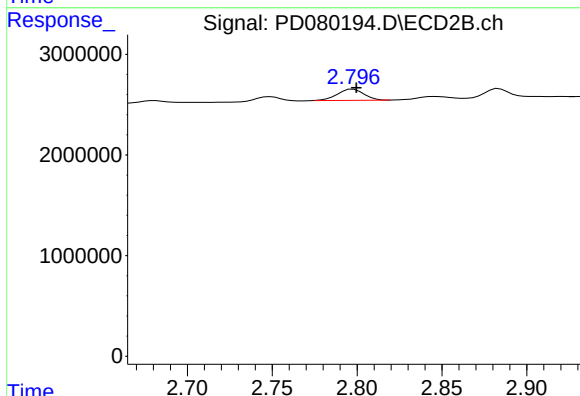
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





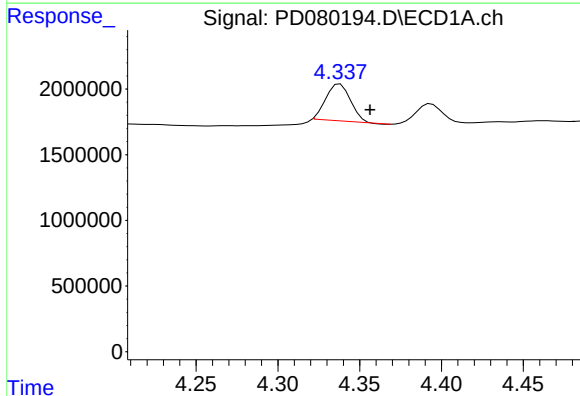
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.566 min
Response: 0
Conc: N.D.



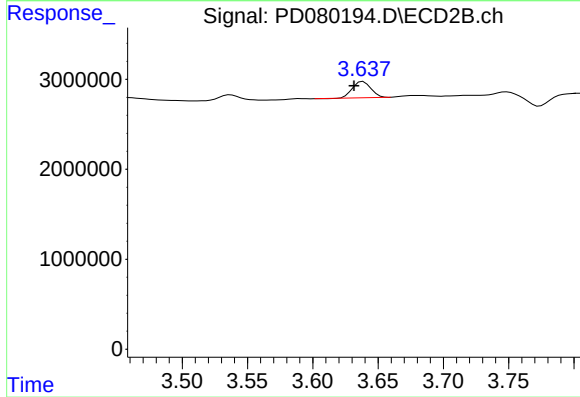
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 1219463
Conc: 0.55 ng/ml



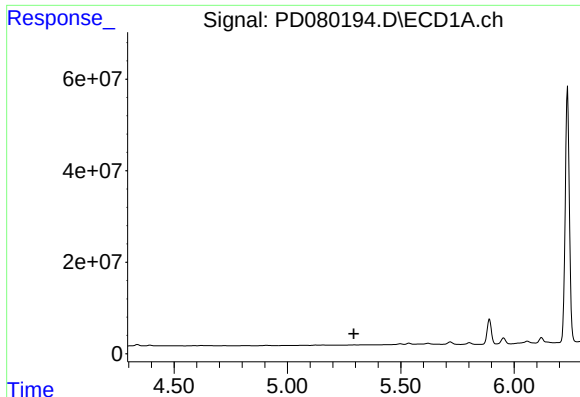
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: -0.018 min
Response: 2924217
Conc: 1.47 ng/ml



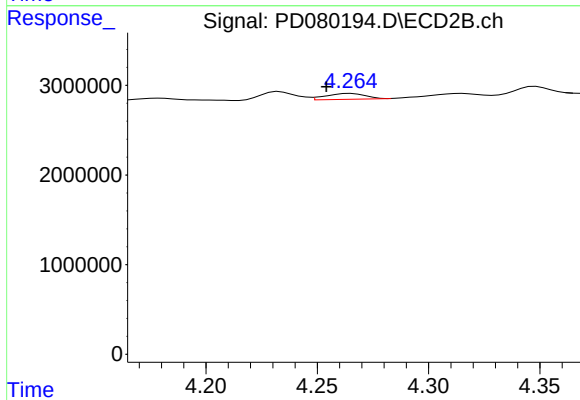
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.007 min
Response: 1786446
Conc: 0.55 ng/ml



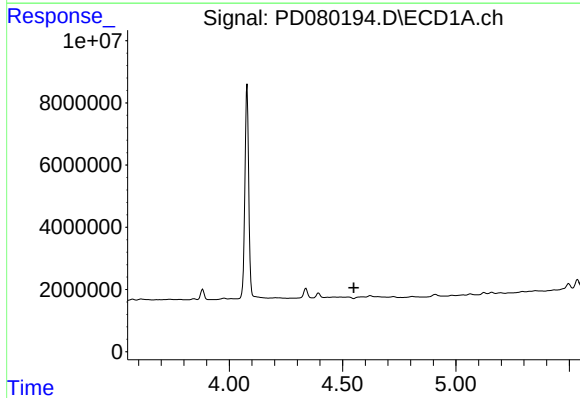
#5 Aldrin

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



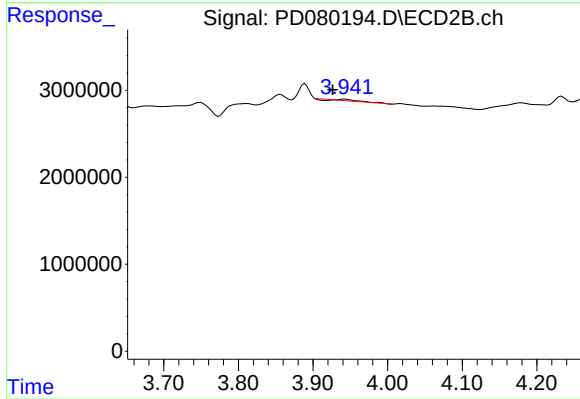
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.011 min
Response: 804197
Conc: 0.23 ng/ml



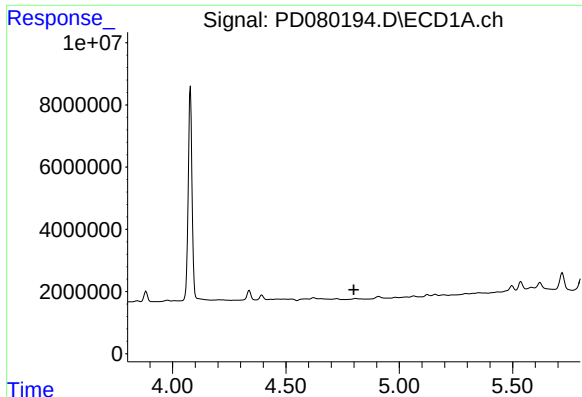
#6 beta-BHC

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



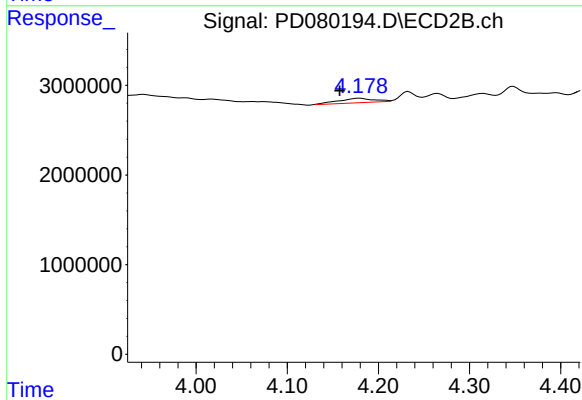
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: 0.016 min
Response: 287895
Conc: 0.17 ng/ml



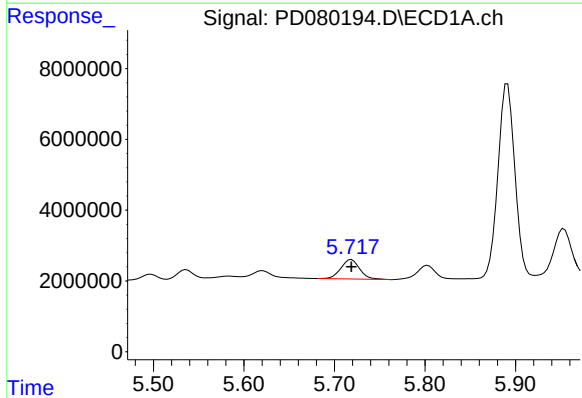
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



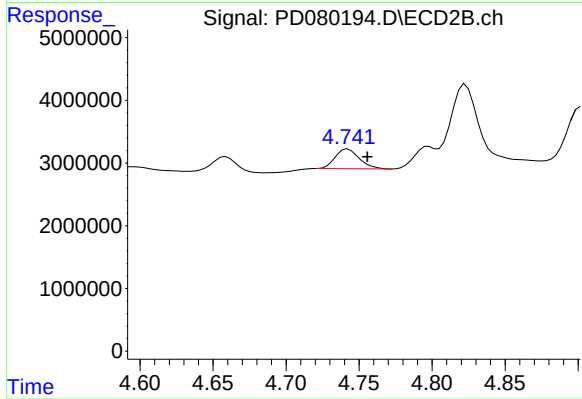
#7 delta-BHC

R.T.: 4.179 min
Delta R.T.: 0.022 min
Response: 1333787
Conc: 0.34 ng/ml



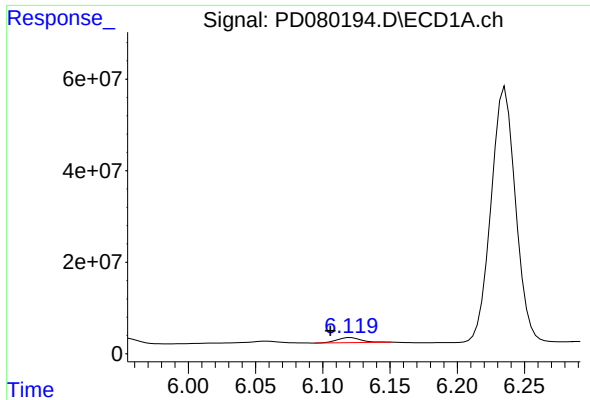
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 7918084
Conc: 3.69 ng/ml



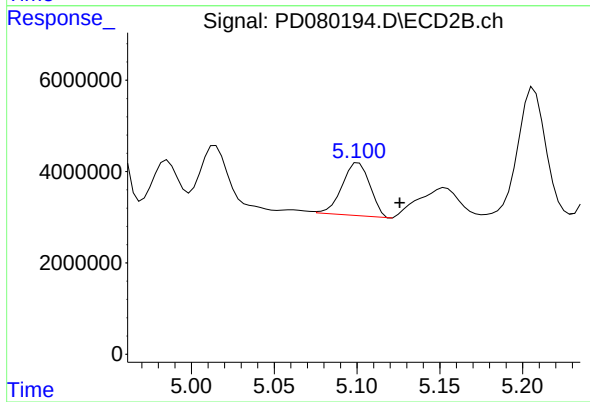
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: -0.013 min
Response: 3640413
Conc: 1.07 ng/ml



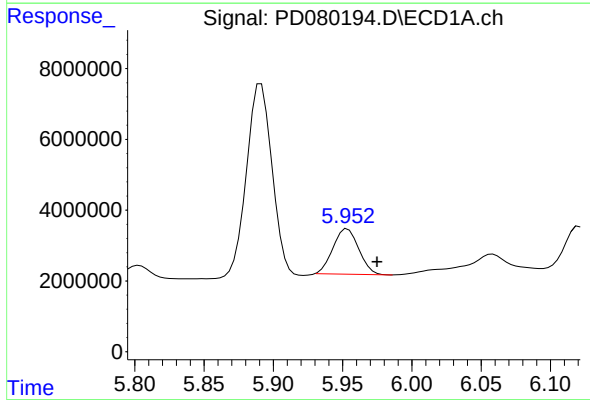
#9 Endosulfan I

R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 13503146
Conc: 7.58 ng/ml



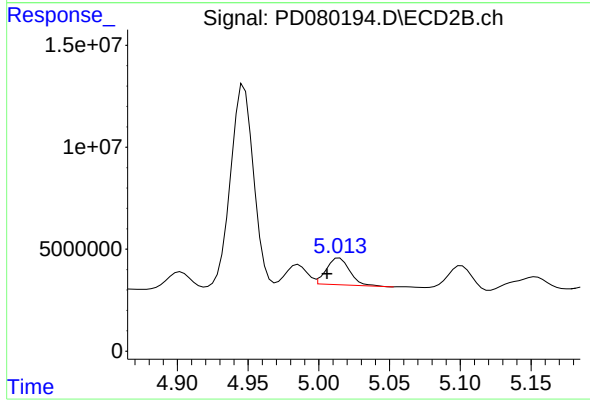
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: -0.025 min
Response: 13516429
Conc: 4.93 ng/ml



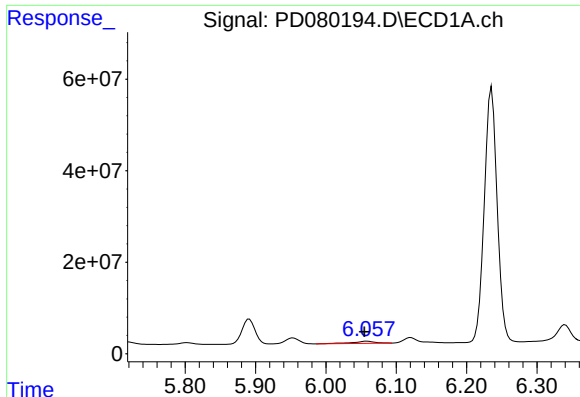
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: -0.021 min
Response: 16601716
Conc: 8.09 ng/ml



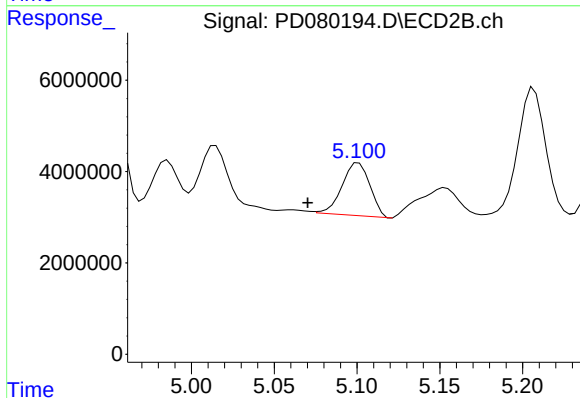
#10 trans-Chlordane

R.T.: 5.015 min
Delta R.T.: 0.009 min
Response: 15073085
Conc: 4.58 ng/ml



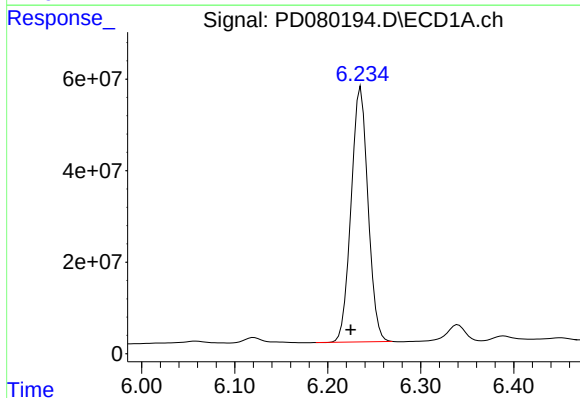
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.004 min
Response: 9491217
Conc: 4.52 ng/ml



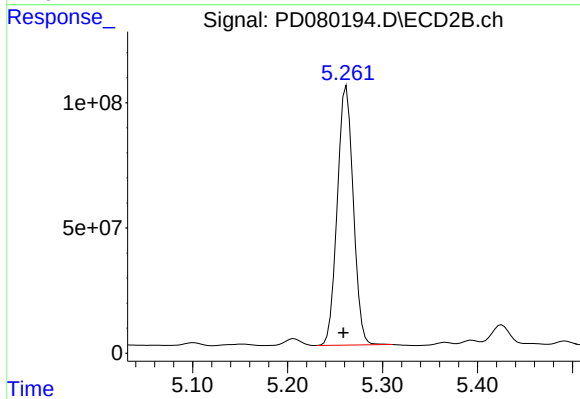
#11 cis-Chlordane

R.T.: 5.101 min
Delta R.T.: 0.031 min
Response: 13516429
Conc: 4.02 ng/ml



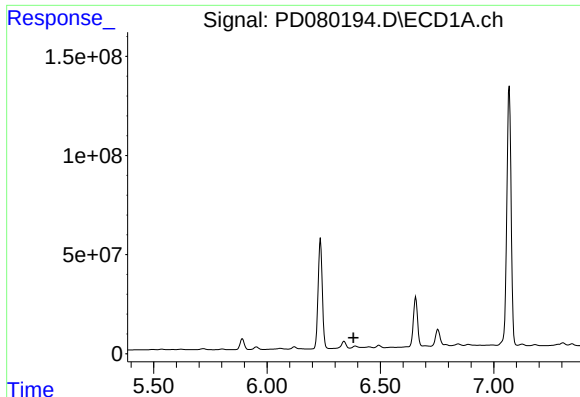
#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: 0.011 min
Response: 703864041
Conc: 364.36 ng/ml



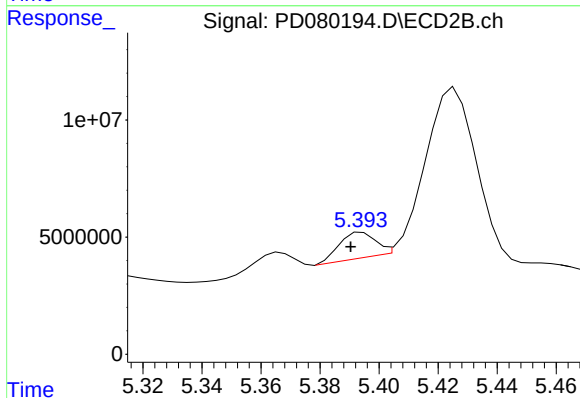
#12 4,4'-DDE

R.T.: 5.262 min
Delta R.T.: 0.003 min
Response: 1211588247
Conc: 385.73 ng/ml



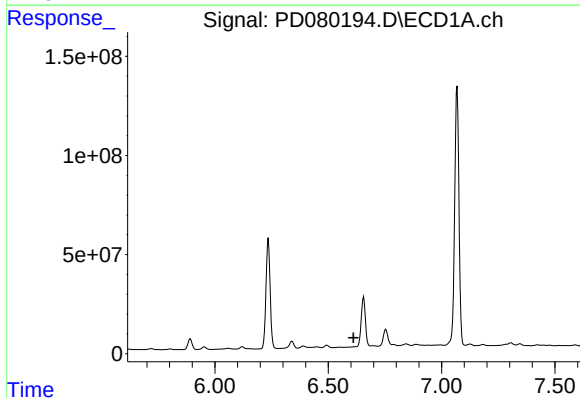
#13 Dieldrin

R.T.: 6.389 min
Delta R.T.: 0.008 min
Response: -26986822
Conc: N.D.



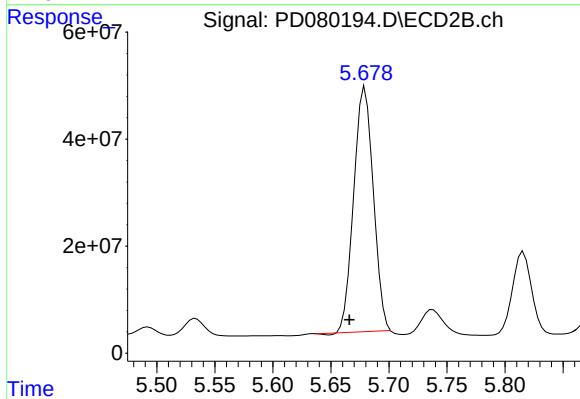
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.004 min
Response: 9280904
Conc: 3.10 ng/ml



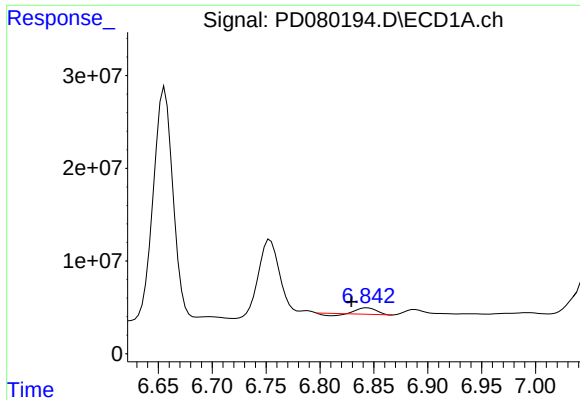
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



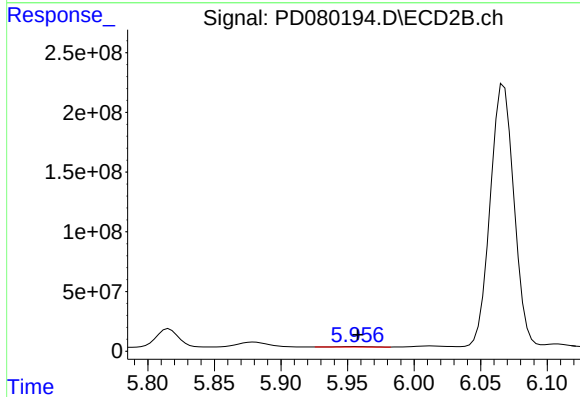
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.014 min
Response: 536684689
Conc: 203.98 ng/ml



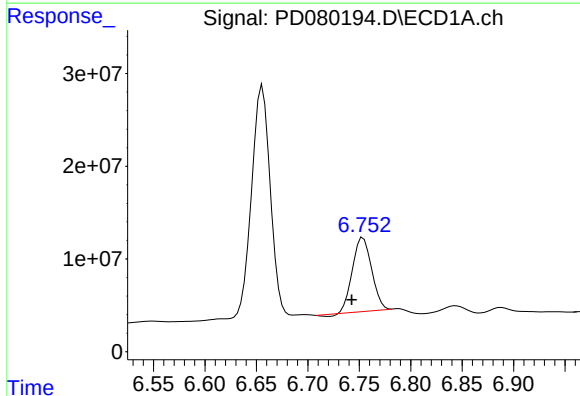
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.015 min
Response: 7316392
Conc: 3.90 ng/ml



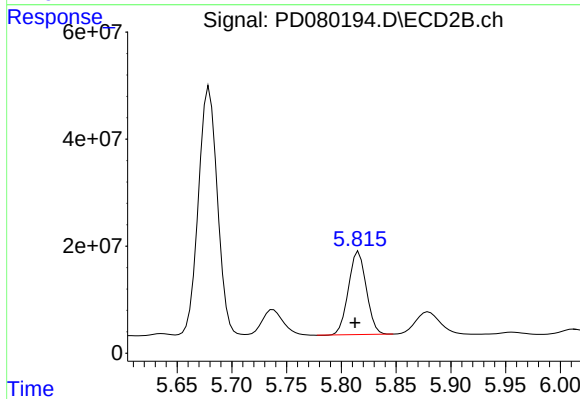
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 5460286
Conc: 1.88 ng/ml



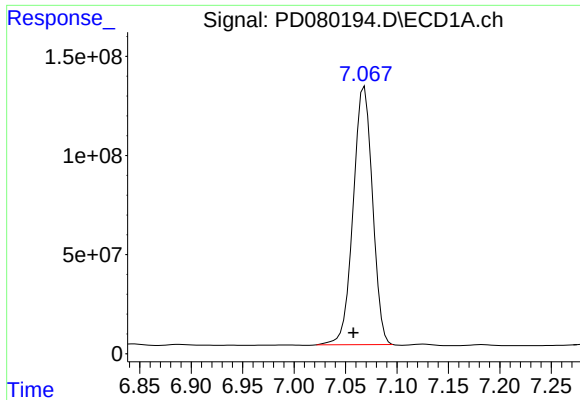
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: 0.011 min
Response: 103422622
Conc: 74.56 ng/ml



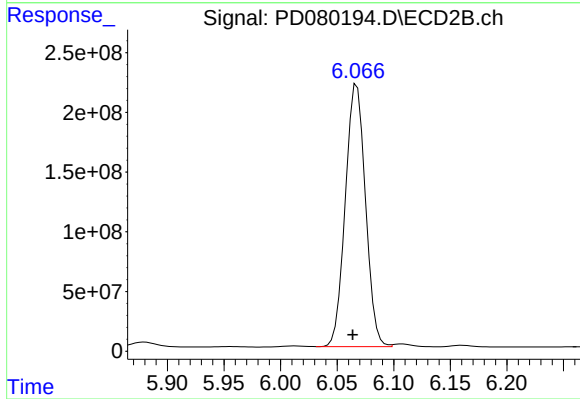
#16 4,4'-DDD

R.T.: 5.816 min
Delta R.T.: 0.003 min
Response: 176621087
Conc: 76.82 ng/ml



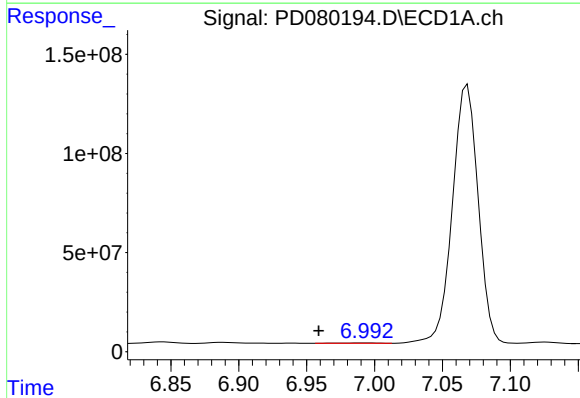
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.011 min
Response: 1701355161
Conc: 1151.31 ng/ml



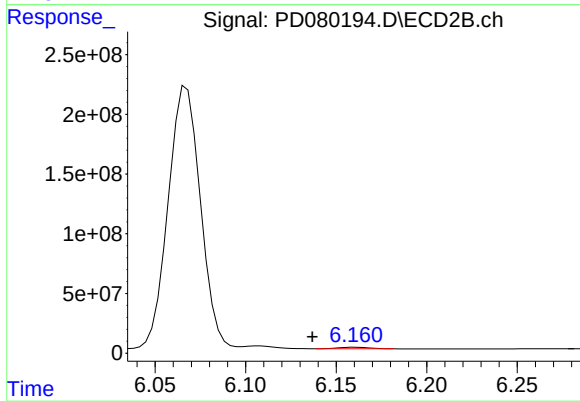
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.004 min
Response: 2724568803
Conc: 1129.98 ng/ml



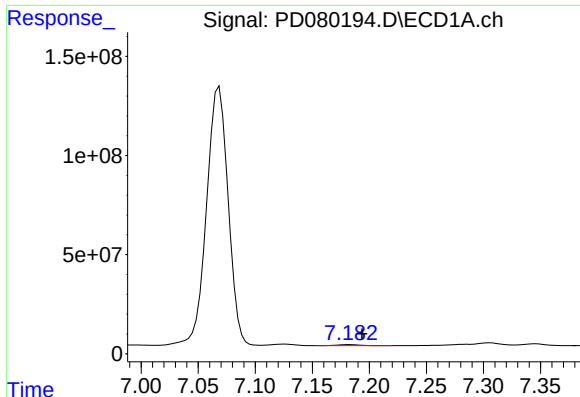
#18 Endrin aldehyde

R.T.: 6.994 min
Delta R.T.: 0.035 min
Response: 2443877
Conc: 1.64 ng/ml



#18 Endrin aldehyde

R.T.: 6.161 min
Delta R.T.: 0.024 min
Response: 14408578
Conc: 6.25 ng/ml



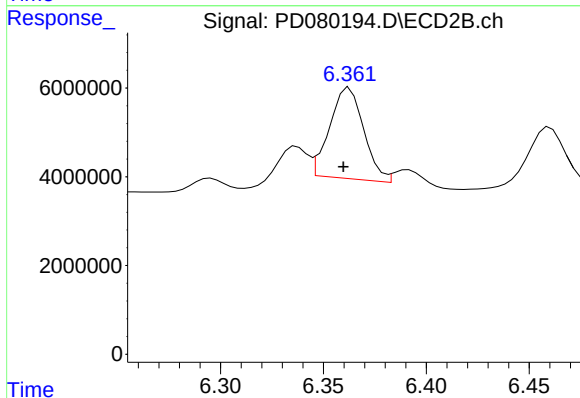
#19 Endosulfan Sulfate

R.T.: 7.183 min

Delta R.T.: -0.011 min

Response: 7365663

Conc: 4.02 ng/ml



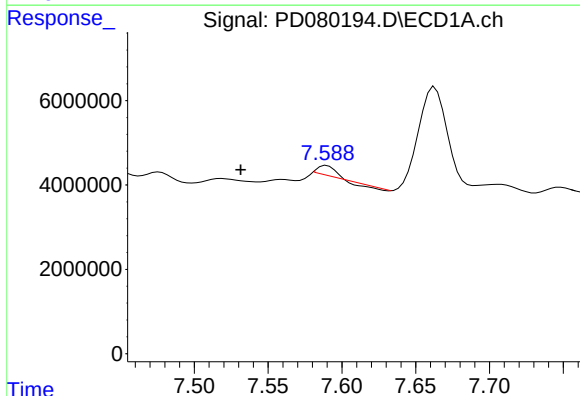
#19 Endosulfan Sulfate

R.T.: 6.363 min

Delta R.T.: 0.003 min

Response: 23700333

Conc: 8.45 ng/ml



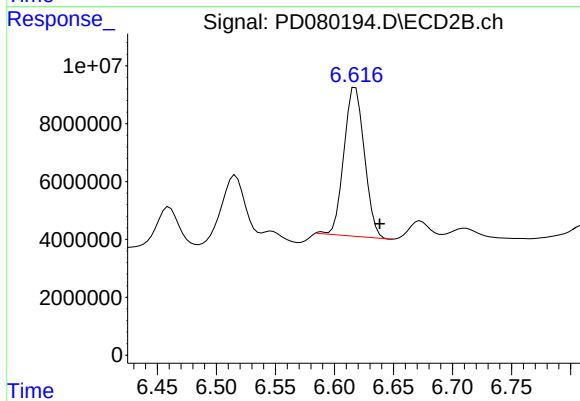
#20 Methoxychlor

R.T.: 7.590 min

Delta R.T.: 0.058 min

Response: 1378997

Conc: 1.74 ng/ml



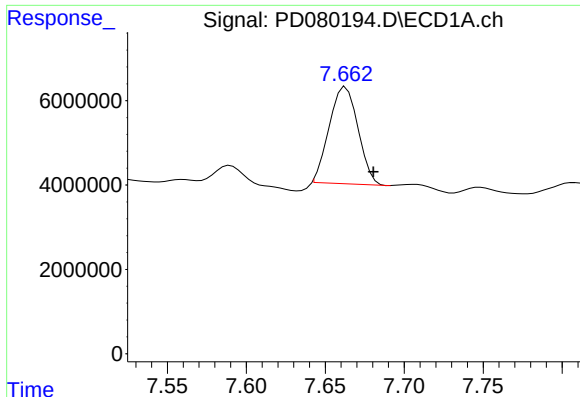
#20 Methoxychlor

R.T.: 6.618 min

Delta R.T.: -0.021 min

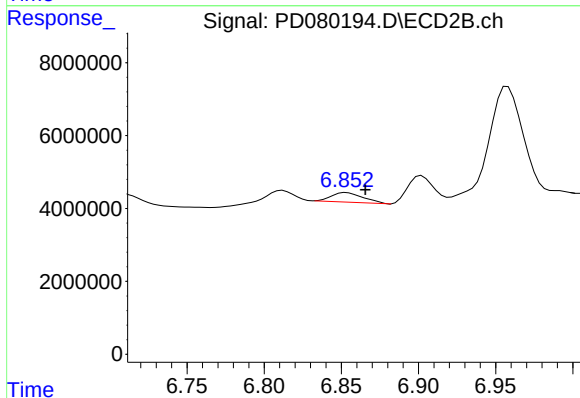
Response: 62120980

Conc: 49.35 ng/ml



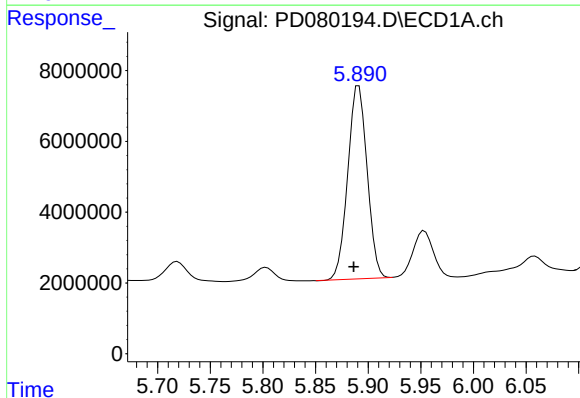
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: -0.018 min
Response: 29108293
Conc: 14.96 ng/ml



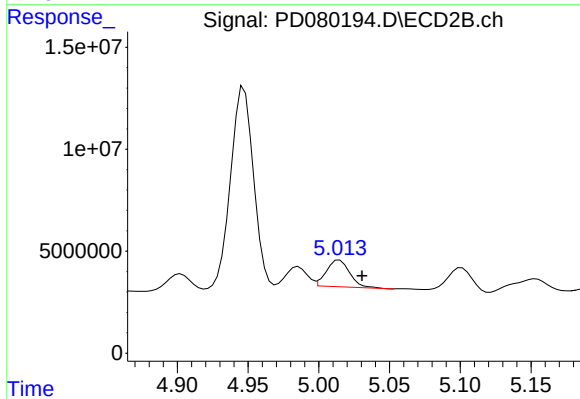
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: -0.012 min
Response: 3764575
Conc: 1.18 ng/ml



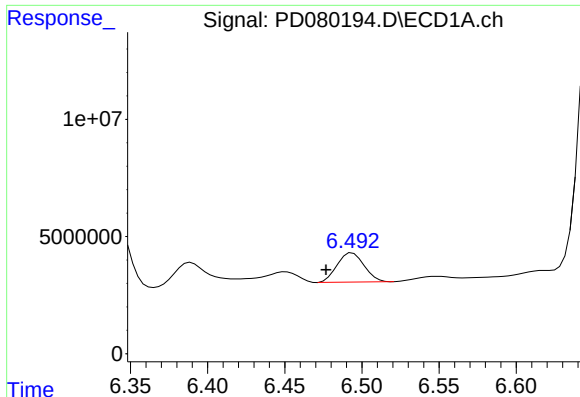
#22 Toxaphene-1

R.T.: 5.891 min
Delta R.T.: 0.005 min
Response: 70020257
Conc: 11299.61 ng/ml



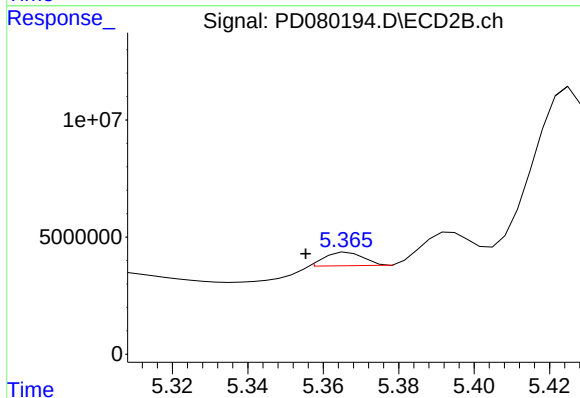
#22 Toxaphene-1

R.T.: 5.015 min
Delta R.T.: -0.016 min
Response: 15073085
Conc: 884.12 ng/ml



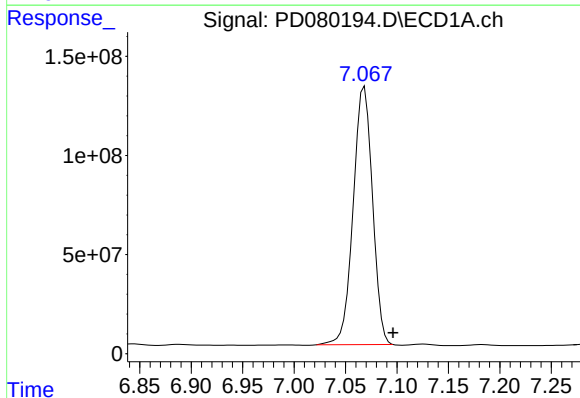
#23 Toxaphene-2

R.T.: 6.494 min
Delta R.T.: 0.017 min
Response: 15229022
Conc: 852.95 ng/ml



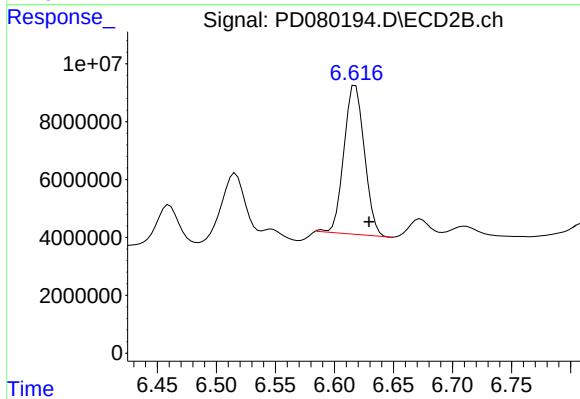
#23 Toxaphene-2

R.T.: 5.367 min
Delta R.T.: 0.011 min
Response: 3977862
Conc: 231.95 ng/ml



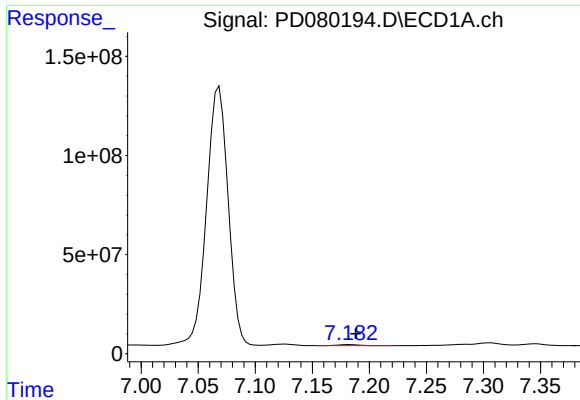
#24 Toxaphene-3

R.T.: 7.068 min
Delta R.T.: -0.028 min
Response: 1701355161
Conc: 32628.17 ng/ml



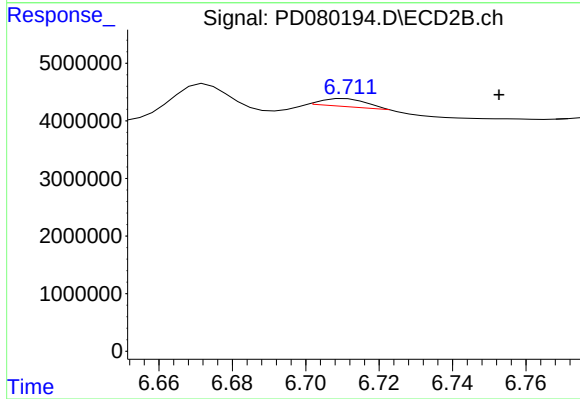
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.012 min
Response: 62120980
Conc: 1005.98 ng/ml



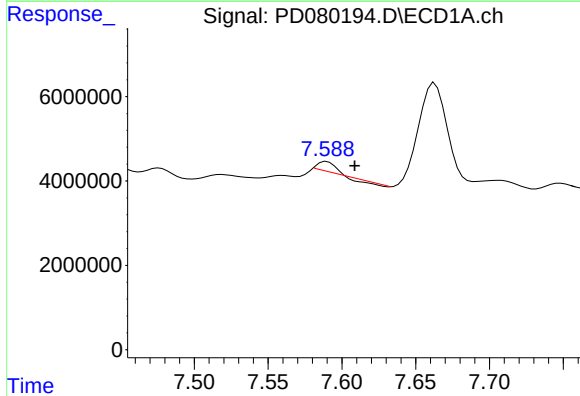
#25 Toxaphene-4

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 7365663
Conc: 187.90 ng/ml



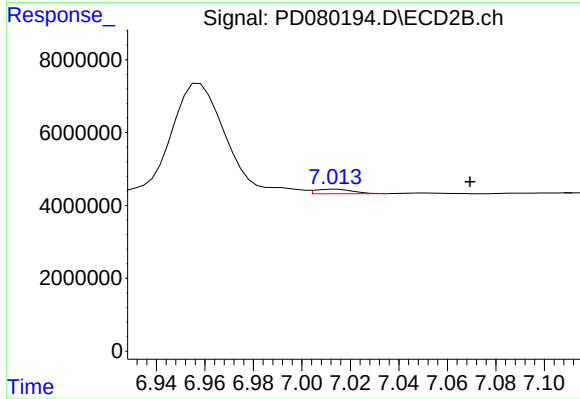
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.042 min
Response: 1015302
Conc: 12.05 ng/ml



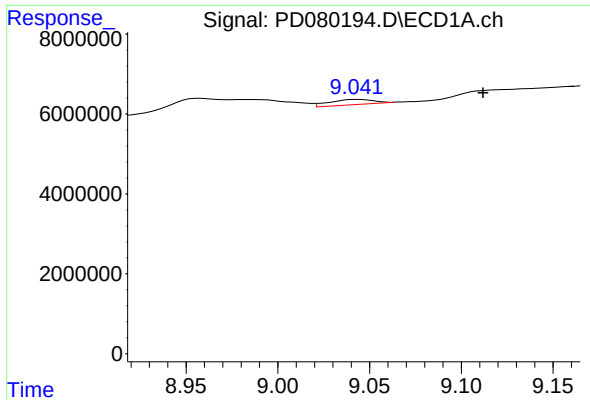
#26 Toxaphene-5

R.T.: 7.590 min
Delta R.T.: -0.019 min
Response: 1378997
Conc: 47.91 ng/ml



#26 Toxaphene-5

R.T.: 7.014 min
Delta R.T.: -0.056 min
Response: 1340491
Conc: 37.78 ng/ml



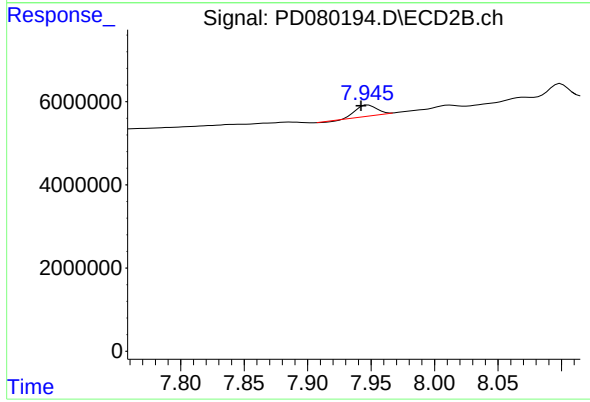
#27 Decachlorobiphenyl

R.T.: 9.044 min

Delta R.T.: -0.068 min

Response: 2204530

Conc: 1.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.948 min

Delta R.T.: 0.005 min

Response: 2926476

Conc: 1.22 ng/ml