

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
 Data File : PD080193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2023 13:46
 Operator : AR\AJ
 Sample : 05794-06DL3 200X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:47:22 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

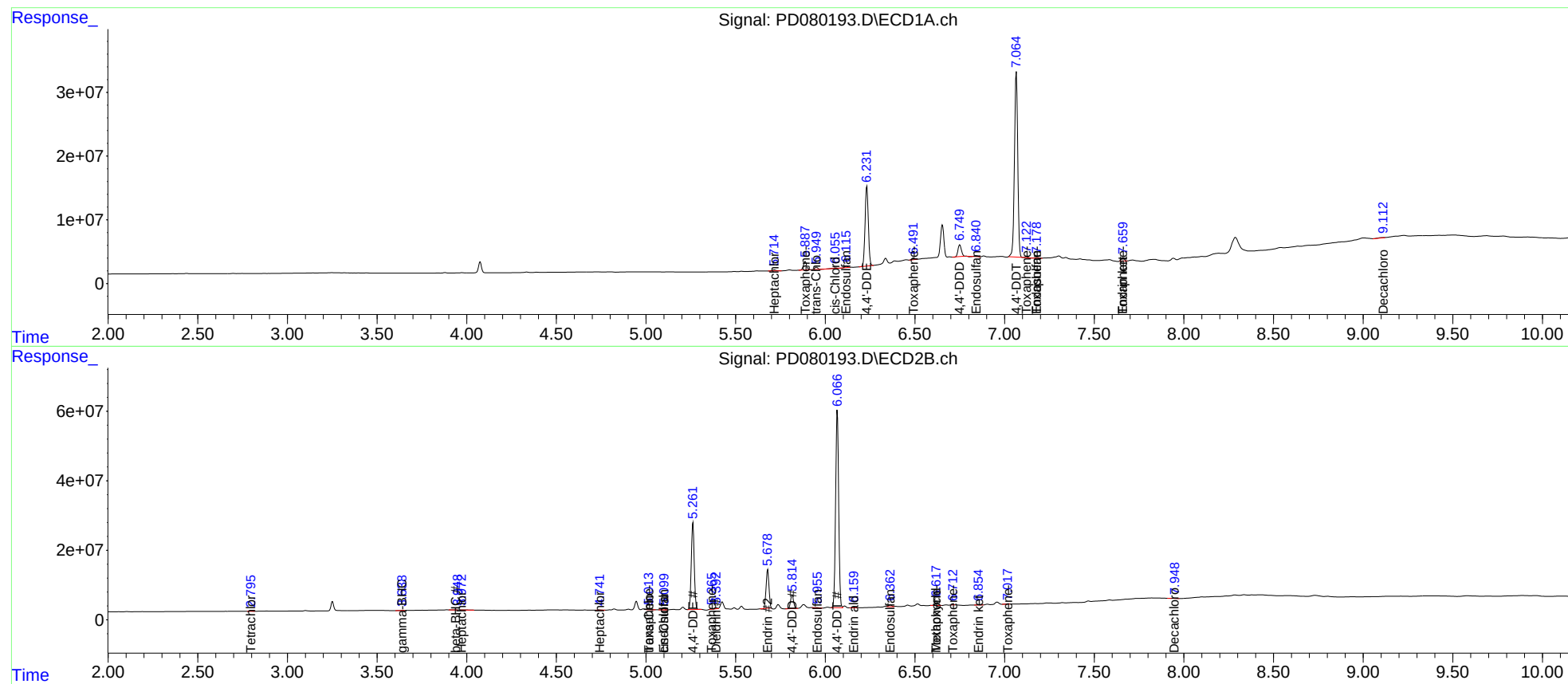
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.796	0	677881	N.D.	0.305
27)	SA Decachlor...	9.113	7.946	1212583	763060	0.754	0.318 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.640	0	336680	N.D.	0.105
4)	MA Heptachlor	0.000	3.971	0	1304633	N.D.	0.407
5)	MB Aldrin	0.000	4.266	0	167770	N.D.	<MDL
6)	B beta-BHC	0.000	3.940	0	354753	N.D.	0.207
8)	B Heptachlo...	5.716	4.742	2578668	859389	1.200	0.254 #
9)	A Endosulfan I	6.118	5.101	2272126	3416414	1.275	1.246
10)	B trans-Chl...	5.950	5.015	4027520	3938476	1.963	1.196 #
11)	B cis-Chlor...	6.056	5.101	1419419	3416414	0.676	1.016 #
12)	B 4,4'-DDE	6.232	5.262	158.9E6	286.2E6	82.245	91.111
14)	MA Endrin	0.000	5.679	0	124.5E6	N.D.	47.300
15)	B Endosulfa...	6.842	5.955	1200753	643966	0.640	0.222 #
16)	A 4,4'-DDD	6.750	5.816	24157807	44884019	17.416	19.521
17)	MA 4,4'-DDT	7.066	6.067	368.2E6	670.7E6	249.172	278.177
18)	B Endrin al...	0.000	6.160	0	3866638	N.D.	1.677
19)	B Endosulfa...	7.179	6.363	2320939	6221725	1.265	2.218 #
20)	A Methoxychlor	0.000	6.618	0	14825052	N.D.	11.777
21)	B Endrin ke...	7.661	6.856	6252084	704170	3.213	0.220 #
22)	Toxaphene-1	5.888	5.015	16875213	3938476	2723.260	231.014 #
23)	Toxaphene-2	6.492	5.367	3152765	1562104	176.580	91.087 #
24)	Toxaphene-3	7.123	6.618	1552257	14825052	29.769	240.075 #
25)	Toxaphene-4	7.179	6.714f	2320939	490492	59.207	5.823 #
26)	Toxaphene-5	7.661f	7.018f	6252084	503153	217.229	14.182 #

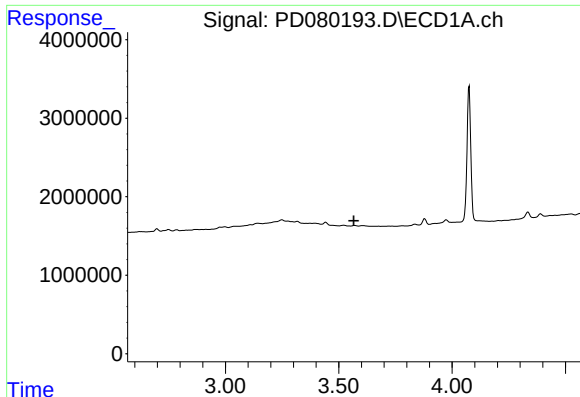
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
Data File : PD080193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2023 13:46
Operator : AR\AJ
Sample : 05794-06DL3 200X
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Quant Time: Dec 19 00:47:22 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

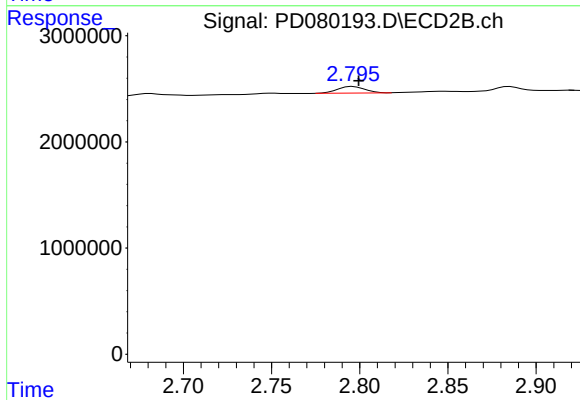
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





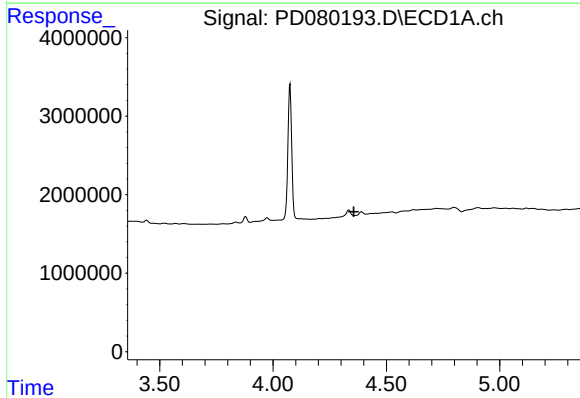
#1 Tetrachloro-m-xylene

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



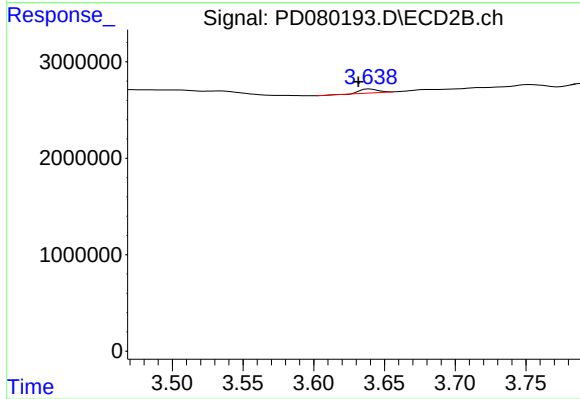
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: -0.003 min
Response: 677881
Conc: 0.30 ng/ml



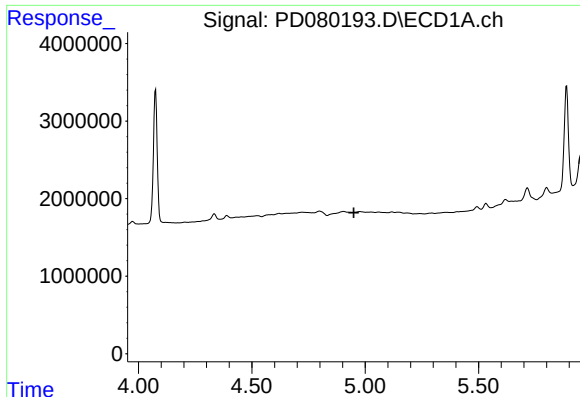
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



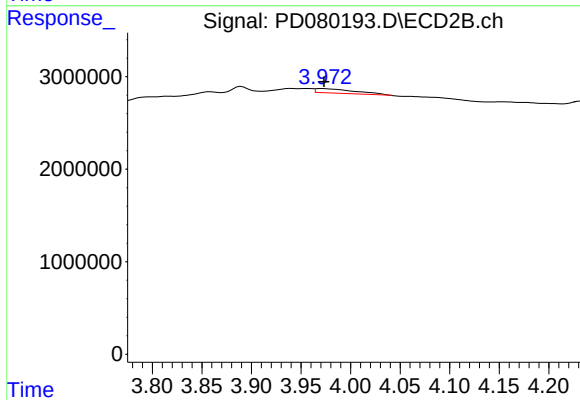
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.008 min
Response: 336680
Conc: 0.10 ng/ml



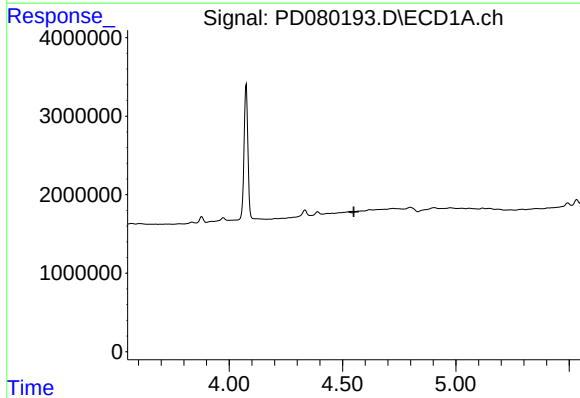
#4 Heptachlor

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



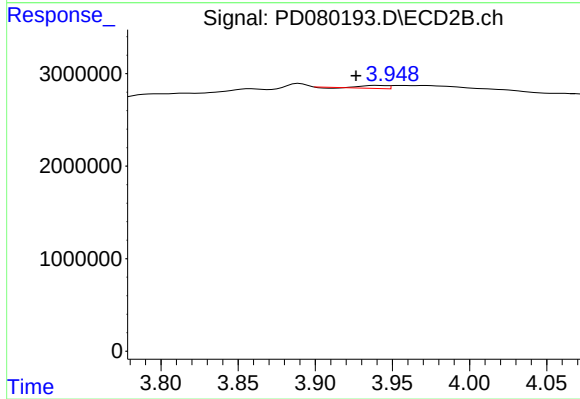
#4 Heptachlor

R.T.: 3.971 min
Delta R.T.: -0.002 min
Response: 1304633
Conc: 0.41 ng/ml



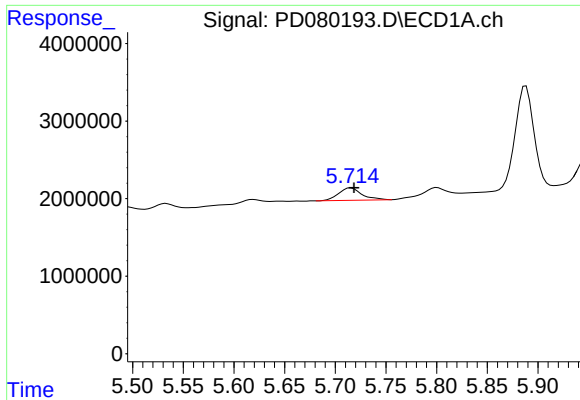
#6 beta-BHC

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



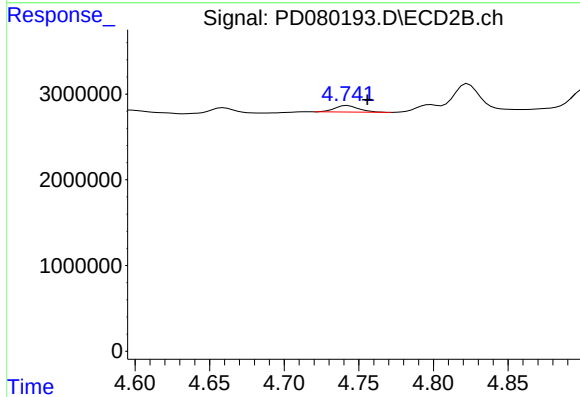
#6 beta-BHC

R.T.: 3.940 min
Delta R.T.: 0.014 min
Response: 354753
Conc: 0.21 ng/ml



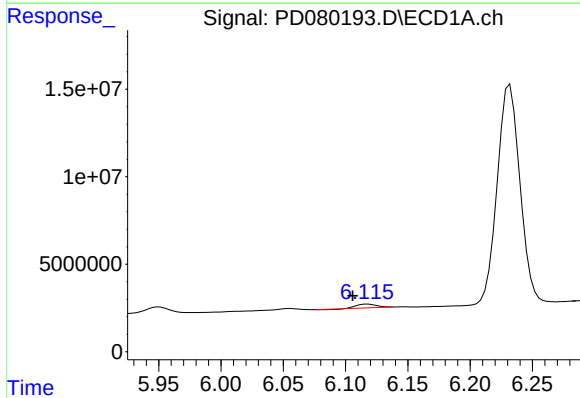
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.003 min
Response: 2578668
Conc: 1.20 ng/ml



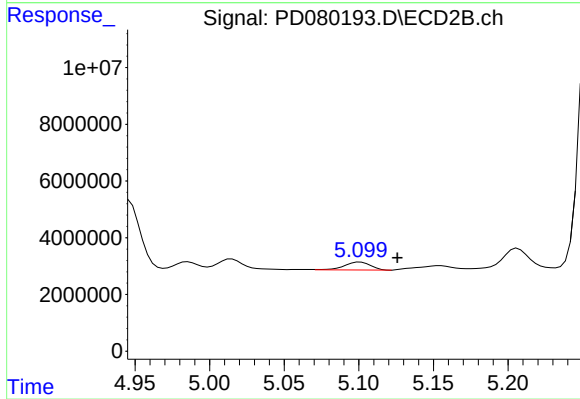
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: -0.013 min
Response: 859389
Conc: 0.25 ng/ml



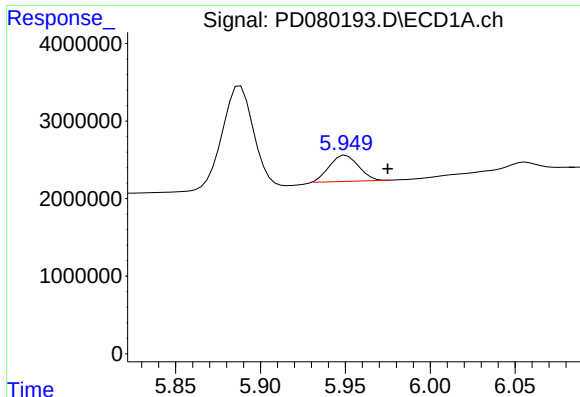
#9 Endosulfan I

R.T.: 6.118 min
Delta R.T.: 0.012 min
Response: 2272126
Conc: 1.28 ng/ml



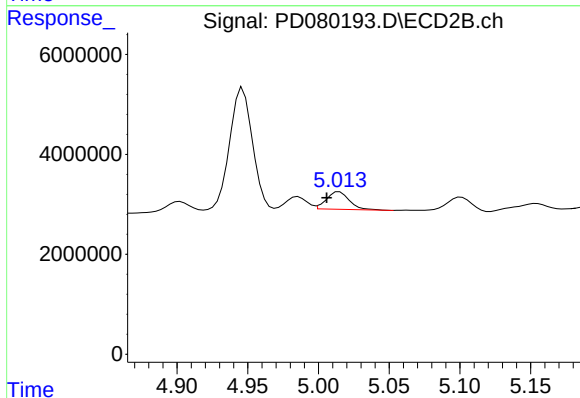
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: -0.025 min
Response: 3416414
Conc: 1.25 ng/ml



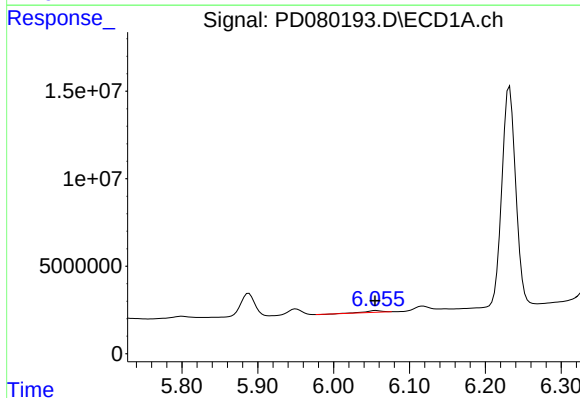
#10 trans-Chlordane

R.T.: 5.950 min
Delta R.T.: -0.024 min
Response: 4027520
Conc: 1.96 ng/ml



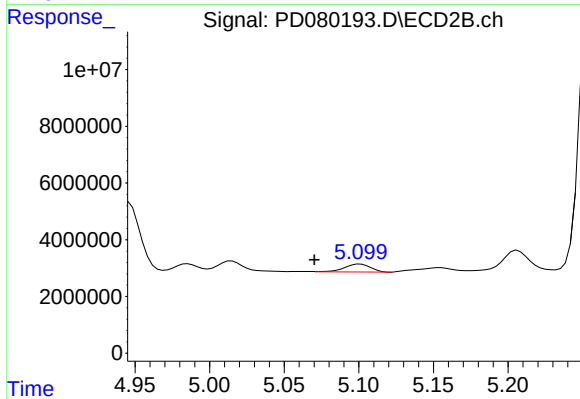
#10 trans-Chlordane

R.T.: 5.015 min
Delta R.T.: 0.009 min
Response: 3938476
Conc: 1.20 ng/ml



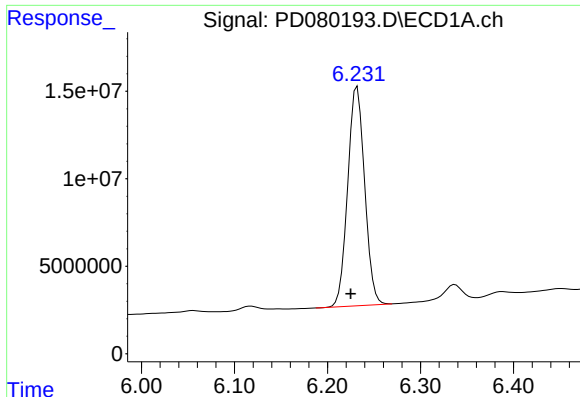
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 1419419
Conc: 0.68 ng/ml



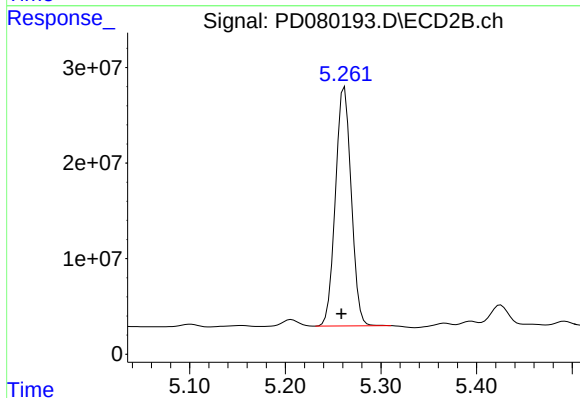
#11 cis-Chlordane

R.T.: 5.101 min
Delta R.T.: 0.031 min
Response: 3416414
Conc: 1.02 ng/ml



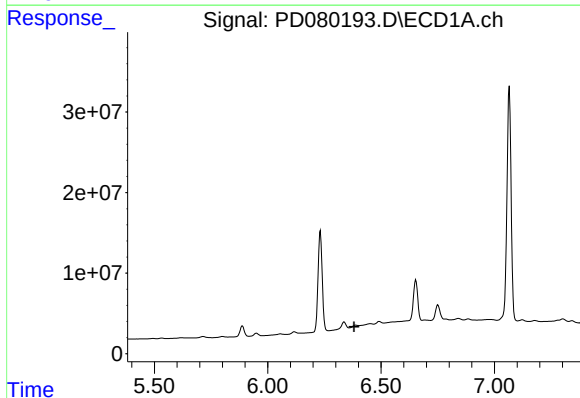
#12 4,4'-DDE

R.T.: 6.232 min
Delta R.T.: 0.007 min
Response: 158878387
Conc: 82.25 ng/ml



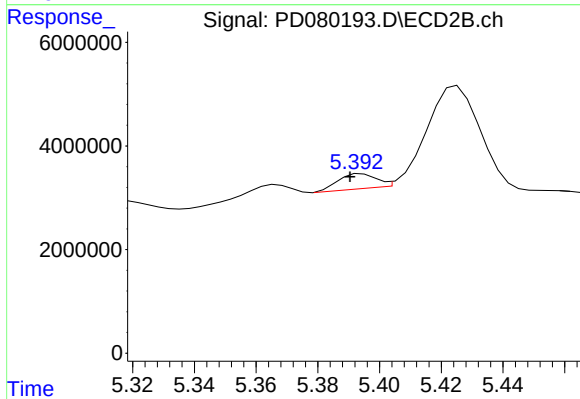
#12 4,4'-DDE

R.T.: 5.262 min
Delta R.T.: 0.003 min
Response: 286181319
Conc: 91.11 ng/ml



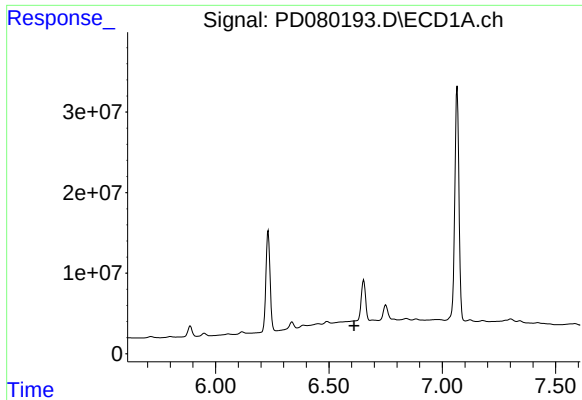
#13 Dieldrin

R.T.: 6.389 min
Delta R.T.: 0.007 min
Response: -3258788
Conc: N.D.



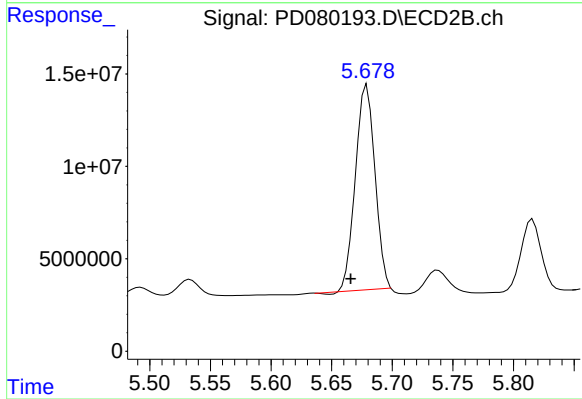
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.004 min
Response: 2448236
Conc: 0.82 ng/ml



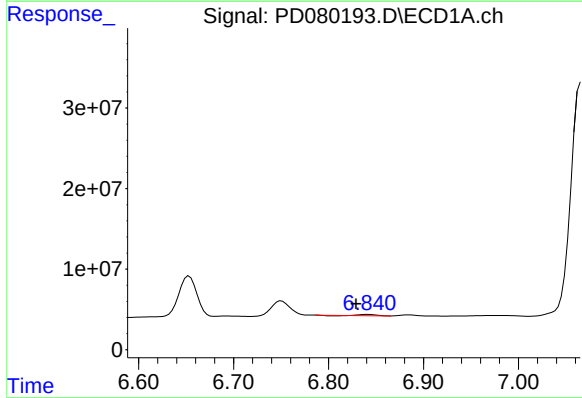
#14 Endrin

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



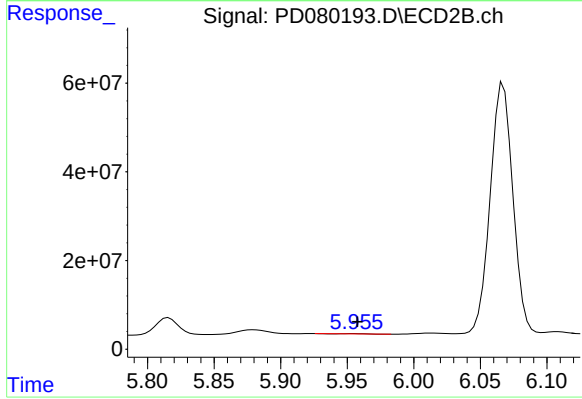
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 124451263
Conc: 47.30 ng/ml



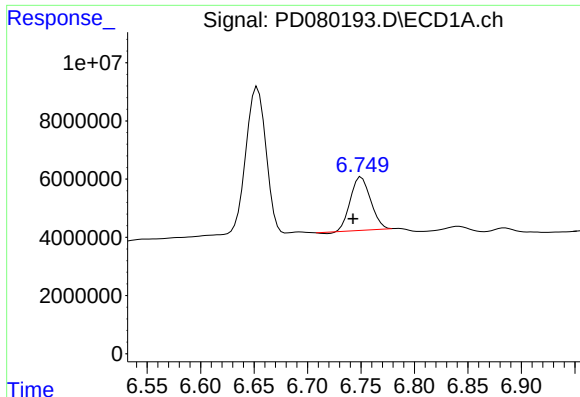
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.013 min
Response: 1200753
Conc: 0.64 ng/ml



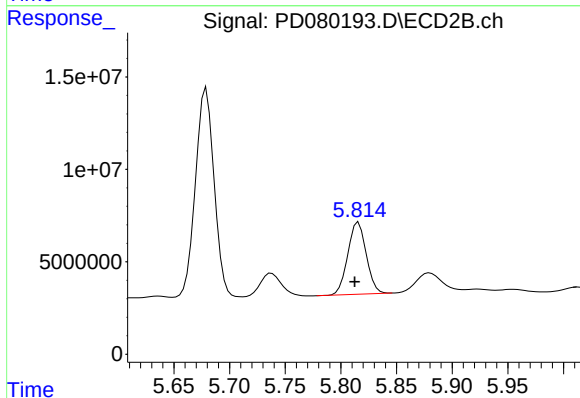
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 643966
Conc: 0.22 ng/ml



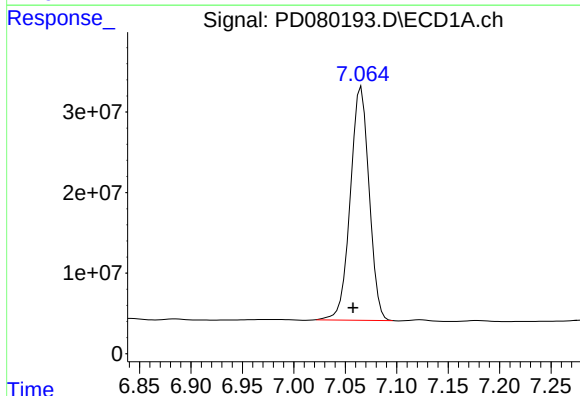
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.007 min
Response: 24157807
Conc: 17.42 ng/ml



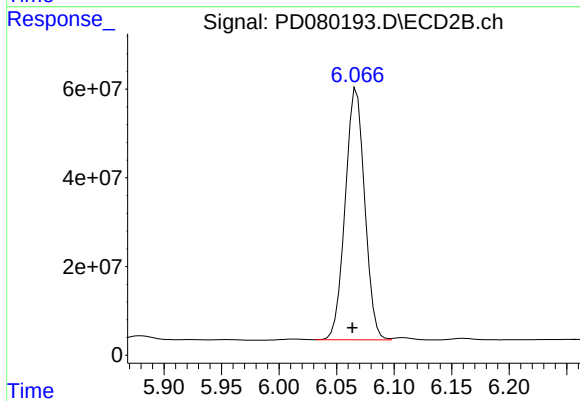
#16 4,4'-DDD

R.T.: 5.816 min
Delta R.T.: 0.003 min
Response: 44884019
Conc: 19.52 ng/ml



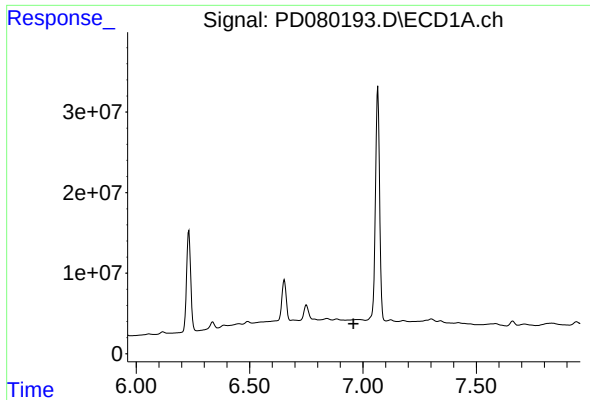
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.008 min
Response: 368216596
Conc: 249.17 ng/ml



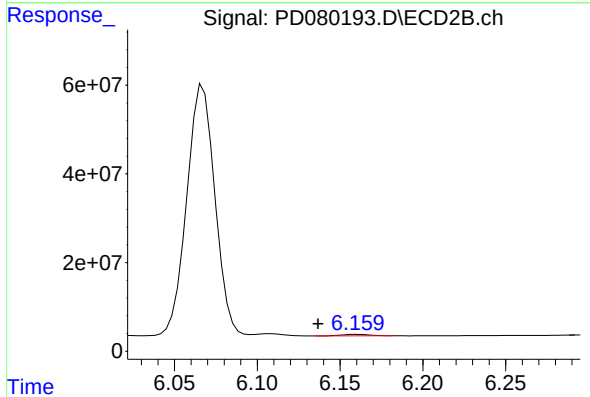
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.004 min
Response: 670731088
Conc: 278.18 ng/ml



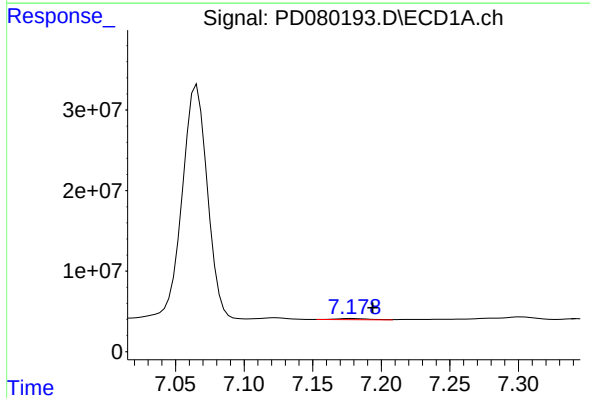
#18 Endrin aldehyde

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



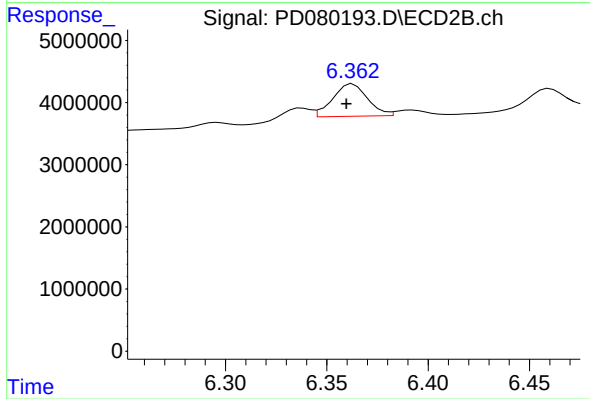
#18 Endrin aldehyde

R.T.: 6.160 min
Delta R.T.: 0.024 min
Response: 3866638
Conc: 1.68 ng/ml



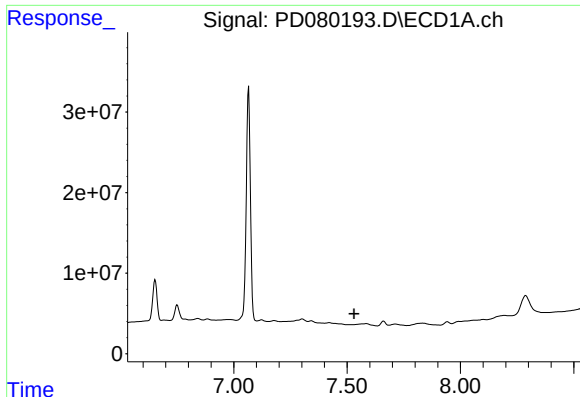
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: -0.015 min
Response: 2320939
Conc: 1.27 ng/ml



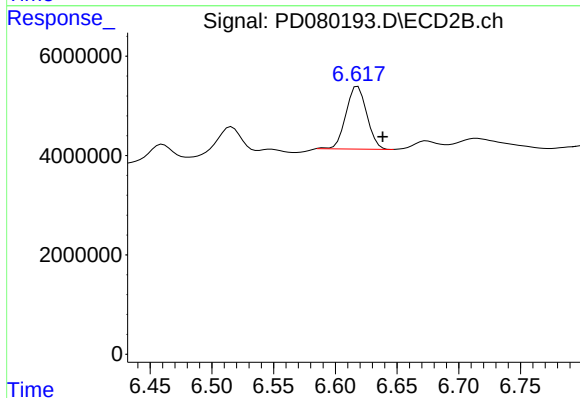
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: 0.003 min
Response: 6221725
Conc: 2.22 ng/ml



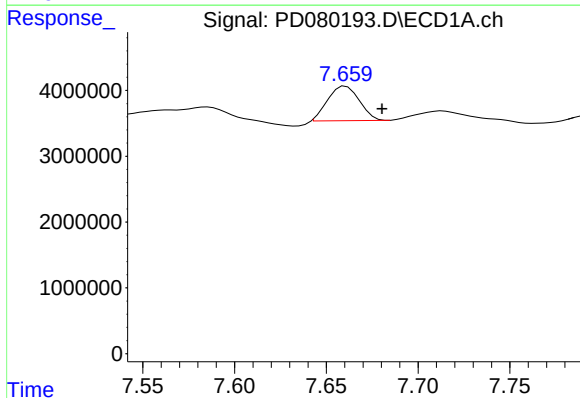
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



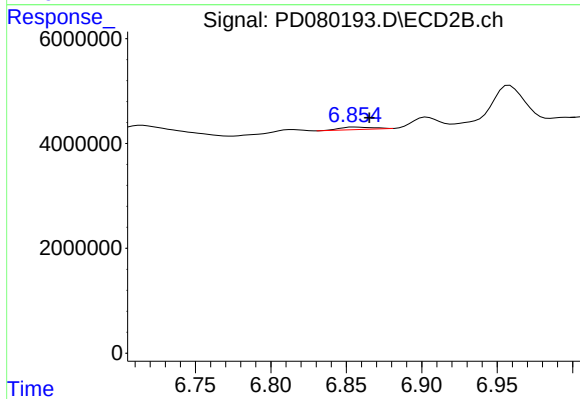
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.020 min
Response: 14825052
Conc: 11.78 ng/ml



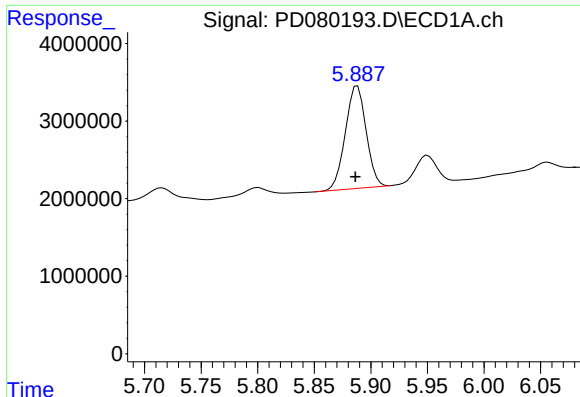
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: -0.020 min
Response: 6252084
Conc: 3.21 ng/ml



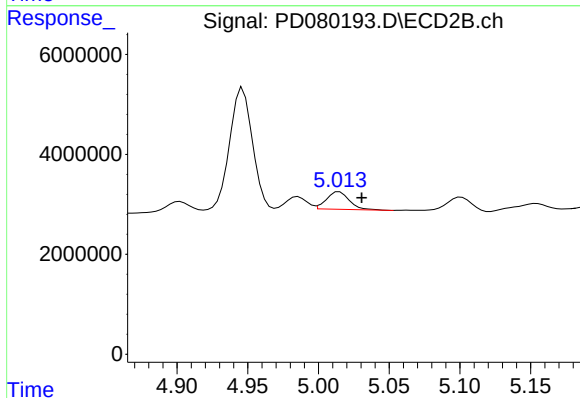
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.010 min
Response: 704170
Conc: 0.22 ng/ml



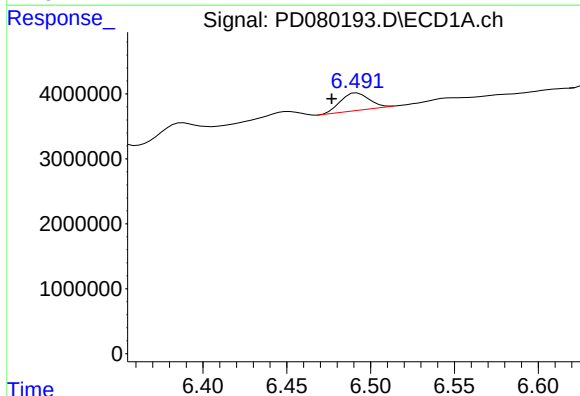
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 16875213
Conc: 2723.26 ng/ml



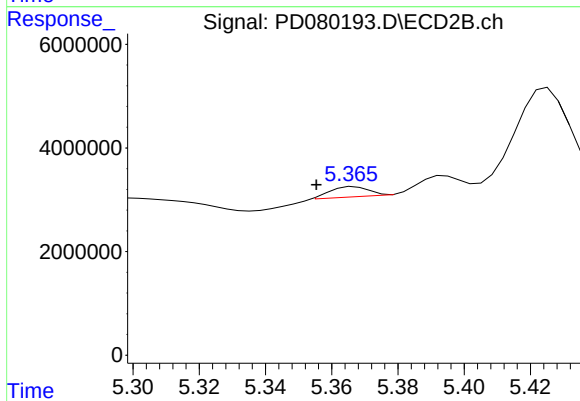
#22 Toxaphene-1

R.T.: 5.015 min
Delta R.T.: -0.016 min
Response: 3938476
Conc: 231.01 ng/ml



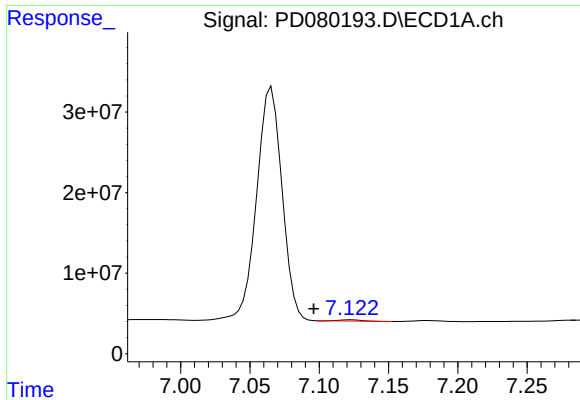
#23 Toxaphene-2

R.T.: 6.492 min
Delta R.T.: 0.015 min
Response: 3152765
Conc: 176.58 ng/ml



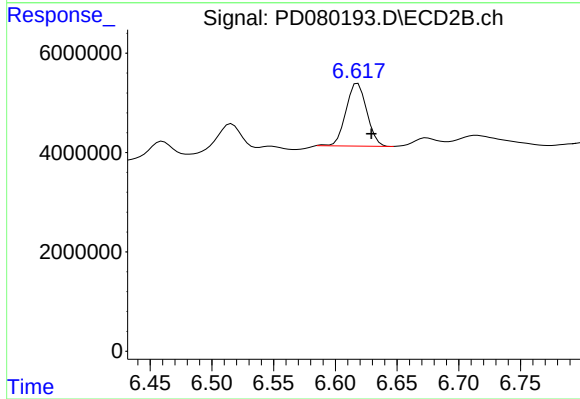
#23 Toxaphene-2

R.T.: 5.367 min
Delta R.T.: 0.012 min
Response: 1562104
Conc: 91.09 ng/ml



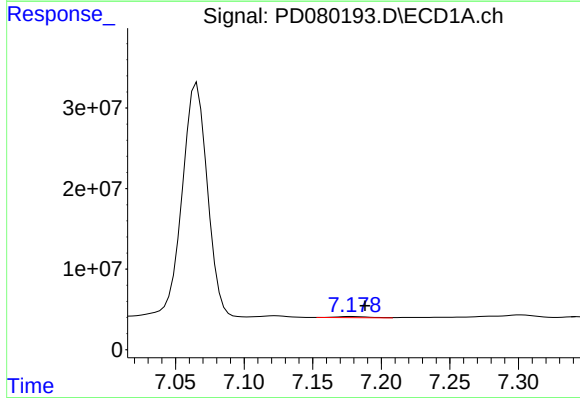
#24 Toxaphene-3

R.T.: 7.123 min
Delta R.T.: 0.027 min
Response: 1552257
Conc: 29.77 ng/ml



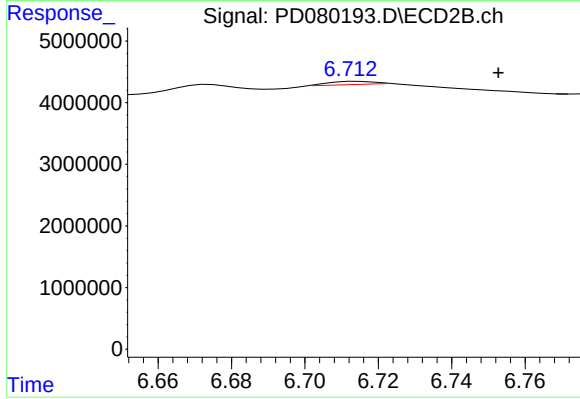
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.011 min
Response: 14825052
Conc: 240.07 ng/ml



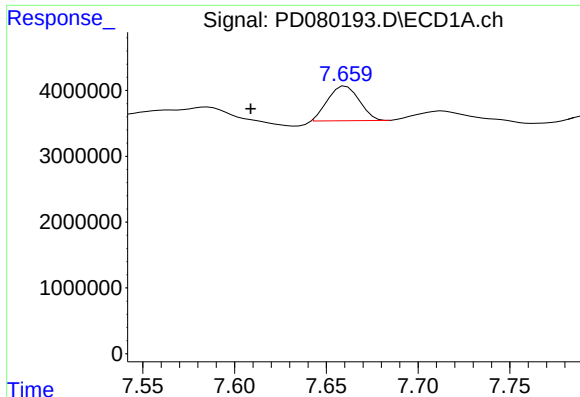
#25 Toxaphene-4

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 2320939
Conc: 59.21 ng/ml



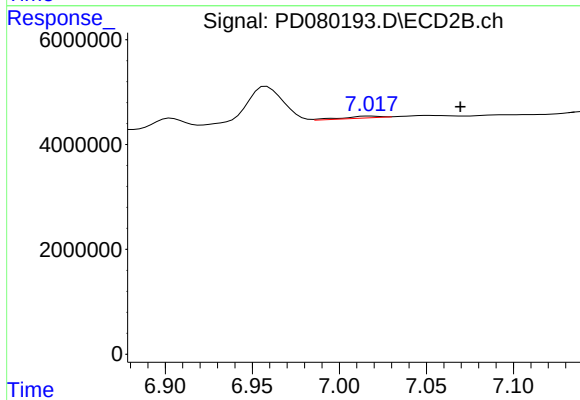
#25 Toxaphene-4

R.T.: 6.714 min
Delta R.T.: -0.038 min
Response: 490492
Conc: 5.82 ng/ml



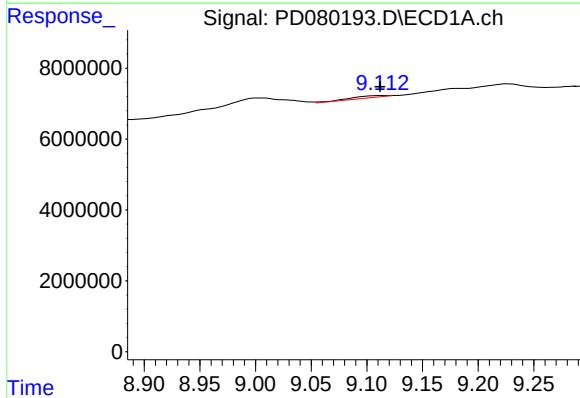
#26 Toxaphene-5

R.T.: 7.661 min
Delta R.T.: 0.052 min
Response: 6252084
Conc: 217.23 ng/ml



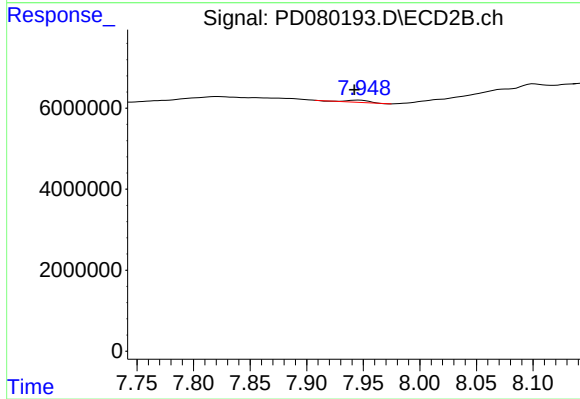
#26 Toxaphene-5

R.T.: 7.018 min
Delta R.T.: -0.051 min
Response: 503153
Conc: 14.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 1212583
Conc: 0.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: 0.004 min
Response: 763060
Conc: 0.32 ng/ml