

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 13:26
 Operator : AR\AJ
 Sample : 05961-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:21:19 2024
 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

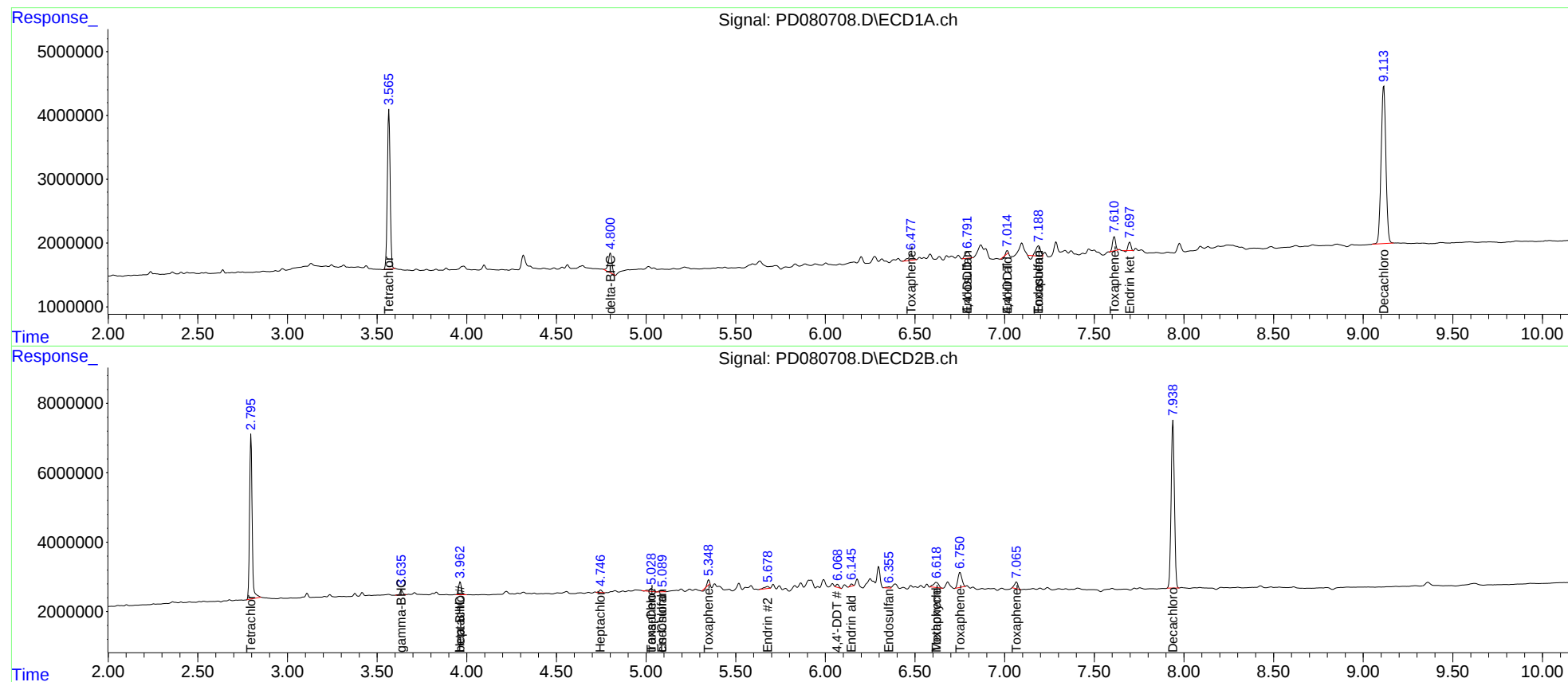
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.797	27147292	46995166	21.262	21.135
27)	SA Decachlor...	9.115	7.939	45734032	61338476	28.446	25.555
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	154424	N.D.	<MDL
3)	MA gamma-BHC...	4.316f	3.636	184522	1521420	<MDL	0.473 #
4)	MA Heptachlor	0.000	3.963	0	3939561	N.D.	1.230
5)	MB Aldrin	0.000	4.254	0	70733	N.D.	<MDL
6)	B beta-BHC	0.000	3.963f	0	3939561	N.D.	2.294
7)	B delta-BHC	4.801	0.000	4402726	0	1.917	N.D. #
8)	B Heptachlo...	0.000	4.747	0	722690	N.D.	0.213
9)	A Endosulfan I	0.000	5.090f	0	606281	N.D.	0.221
10)	B trans-Chl...	0.000	5.030	0	1407087	N.D.	0.427
11)	B cis-Chlor...	0.000	5.090	0	606281	N.D.	0.180
12)	B 4,4'-DDE	0.000	5.244	0	154708	N.D.	<MDL
13)	MA Dieldrin	0.000	5.383	0	161527	N.D.	<MDL
14)	MA Endrin	0.000	5.679	0	1090860	N.D.	0.415
15)	B Endosulfa...	6.793f	5.958	1777346	-527141	0.948	N.D. #
16)	A 4,4'-DDD	6.793f	5.830	1777346	97275	1.281	<MDL #
17)	MA 4,4'-DDT	7.015f	6.068	275372	1008513	0.186	0.418 #
18)	B Endrin al...	7.015f	6.147	275372	590677	0.185	0.256 #
19)	B Endosulfa...	7.189	6.356	2428047	516910	1.324	0.184 #
20)	A Methoxychlor	0.000	6.619	0	3021459	N.D.	2.400
21)	B Endrin ke...	7.698	6.876	1340479	-316050	0.689	N.D. #
22)	Toxaphene-1	0.000	5.030	0	1407087	N.D.	82.534
23)	Toxaphene-2	6.479	5.350	1729018	953201	96.839	55.582 #
24)	Toxaphene-3	0.000	6.619	0	3021459	N.D.	48.929
25)	Toxaphene-4	7.189	6.751	2428047	6617768	61.939	78.567 #
26)	Toxaphene-5	7.612	7.066	2679479	2533904	93.099	71.419

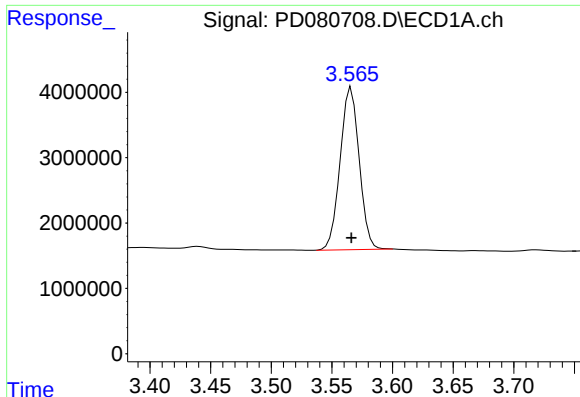
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
Data File : PD080708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 13:26
Operator : AR\AJ
Sample : 05961-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:21:19 2024
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

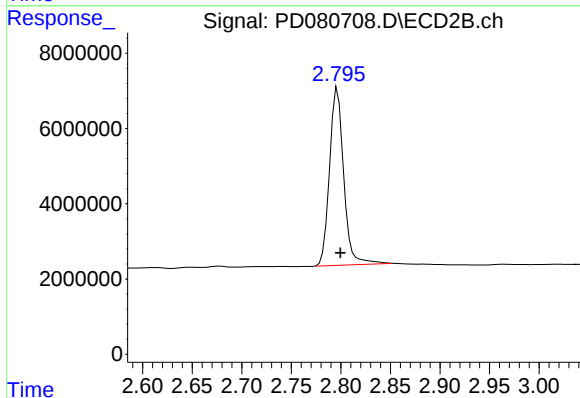
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





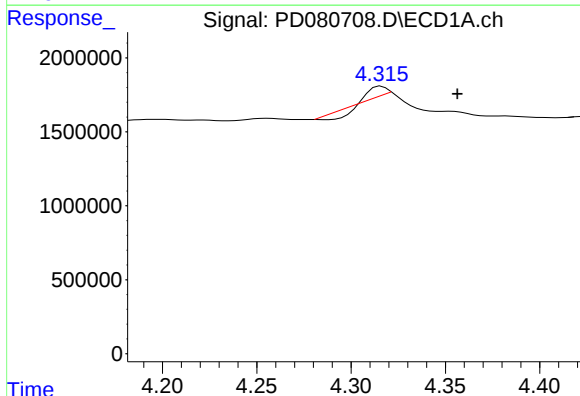
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 27147292
Conc: 21.26 ng/ml



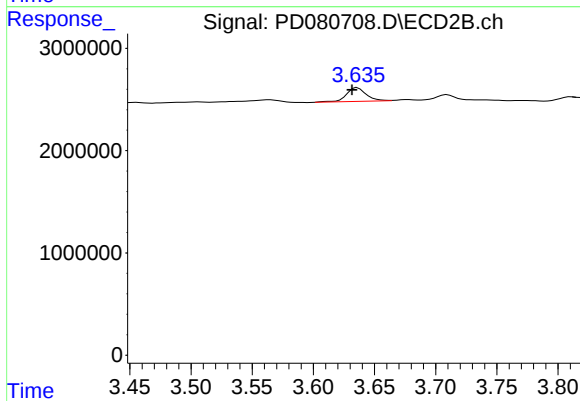
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.003 min
Response: 46995166
Conc: 21.14 ng/ml



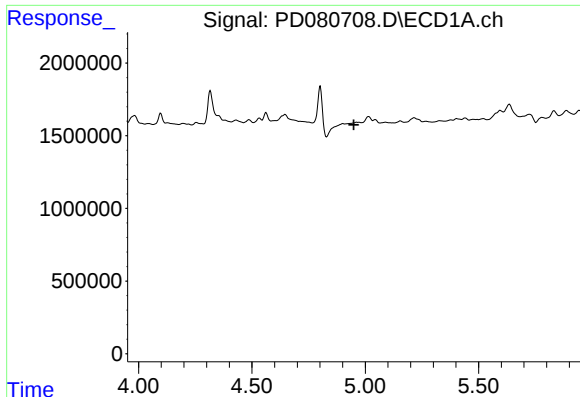
#3 gamma-BHC (Lindane)

R.T.: 4.316 min
Delta R.T.: -0.040 min
Response: 184522
Conc: N.D.



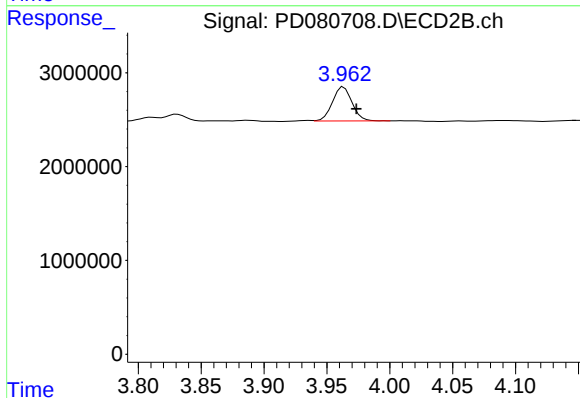
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.004 min
Response: 1521420
Conc: 0.47 ng/ml



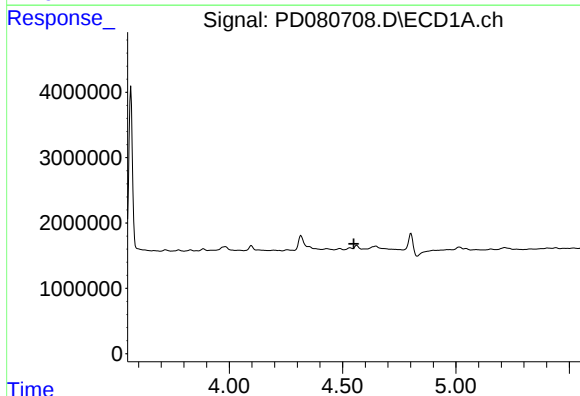
#4 Heptachlor

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



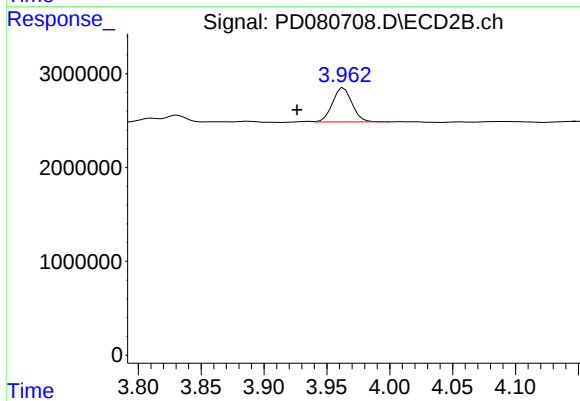
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.010 min
Response: 3939561
Conc: 1.23 ng/ml



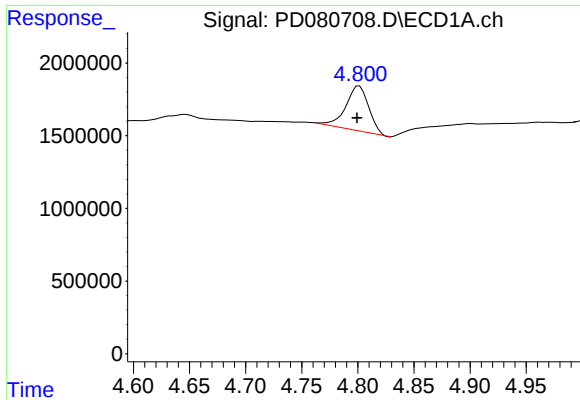
#6 beta-BHC

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



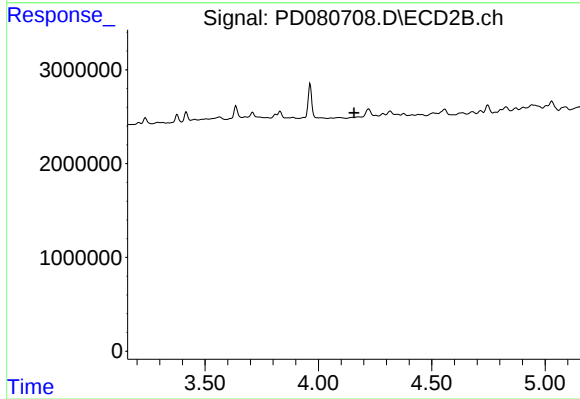
#6 beta-BHC

R.T.: 3.963 min
Delta R.T.: 0.037 min
Response: 3939561
Conc: 2.29 ng/ml



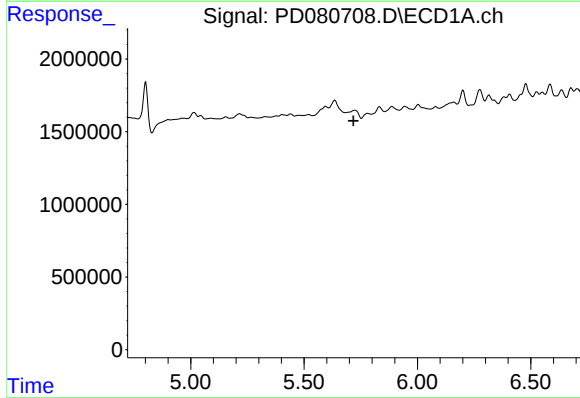
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 4402726
Conc: 1.92 ng/ml



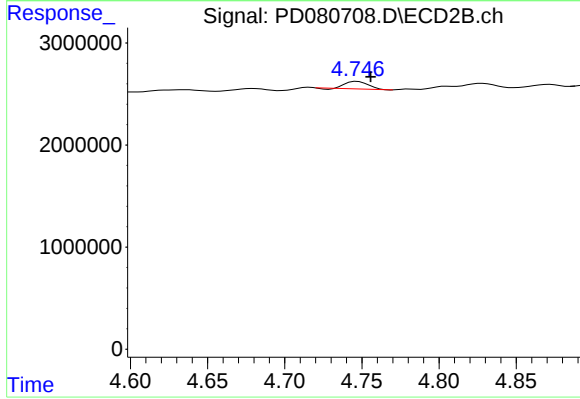
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.158 min
Response: 0
Conc: N.D.



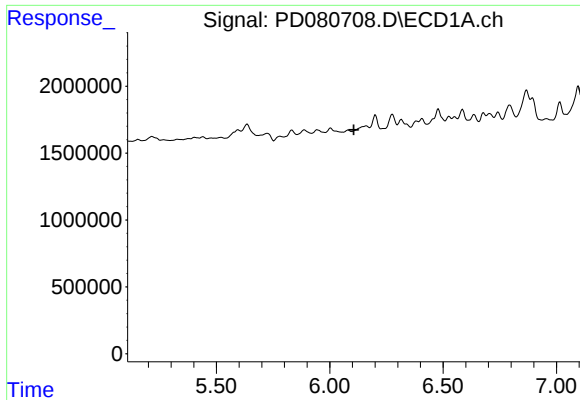
#8 Heptachlor epoxide

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



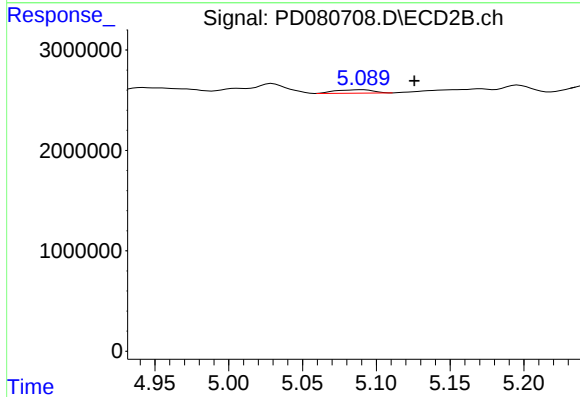
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: -0.009 min
Response: 722690
Conc: 0.21 ng/ml



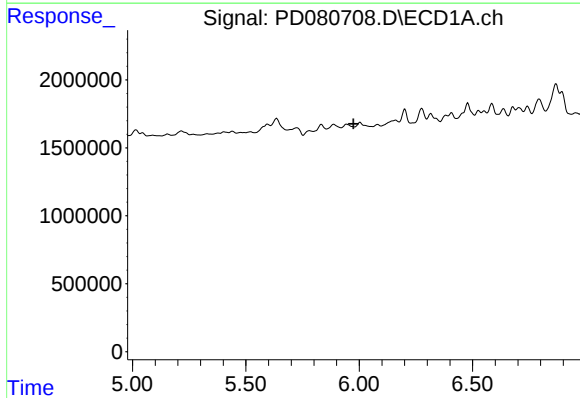
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



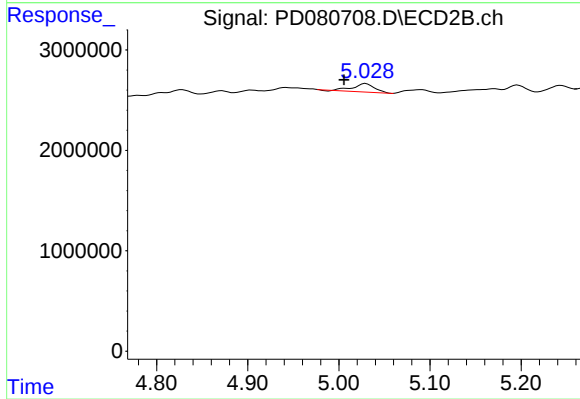
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: -0.035 min
Response: 606281
Conc: 0.22 ng/ml



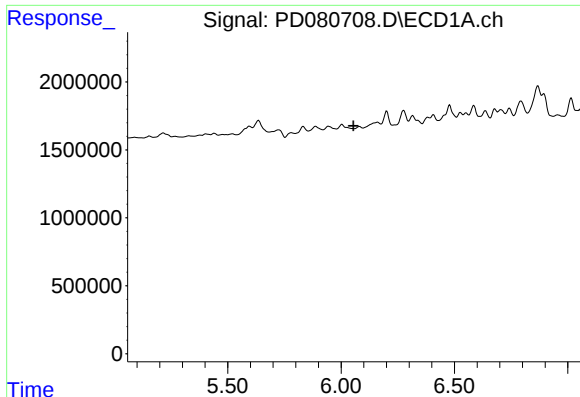
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



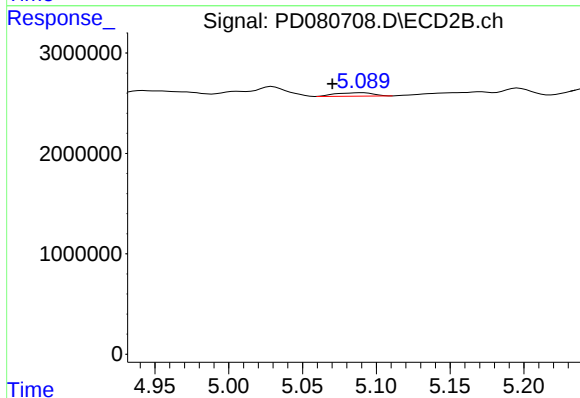
#10 trans-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.024 min
Response: 1407087
Conc: 0.43 ng/ml



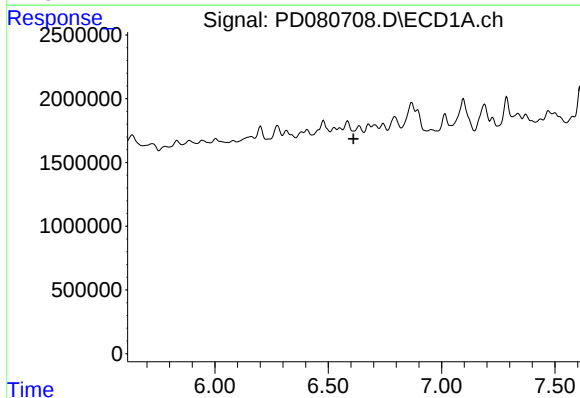
#11 cis-Chlordane

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



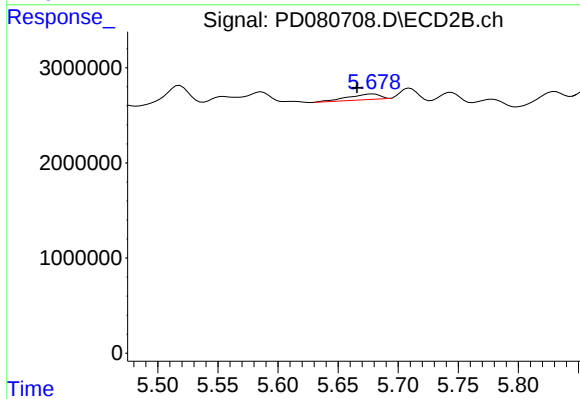
#11 cis-Chlordane

R.T.: 5.090 min
Delta R.T.: 0.020 min
Response: 606281
Conc: 0.18 ng/ml



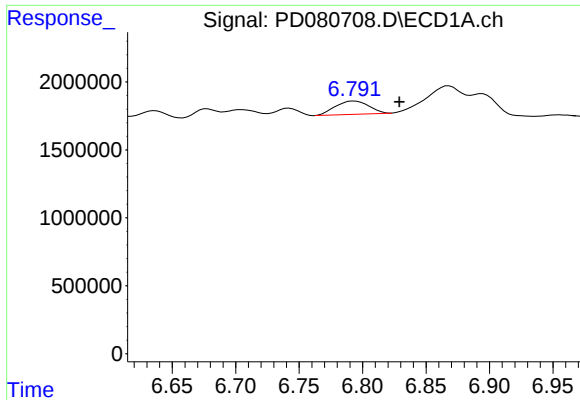
#14 Endrin

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



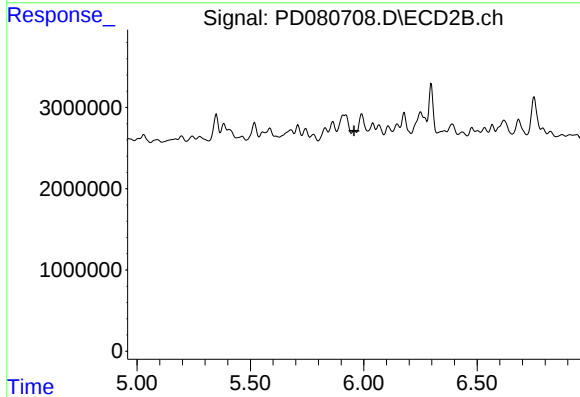
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 1090860
Conc: 0.41 ng/ml



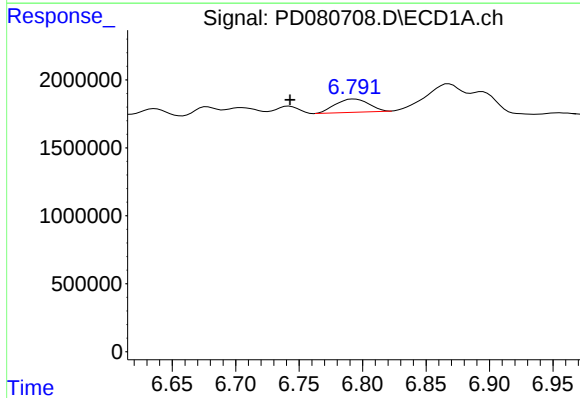
#15 Endosulfan II

R.T.: 6.793 min
Delta R.T.: -0.036 min
Response: 1777346
Conc: 0.95 ng/ml



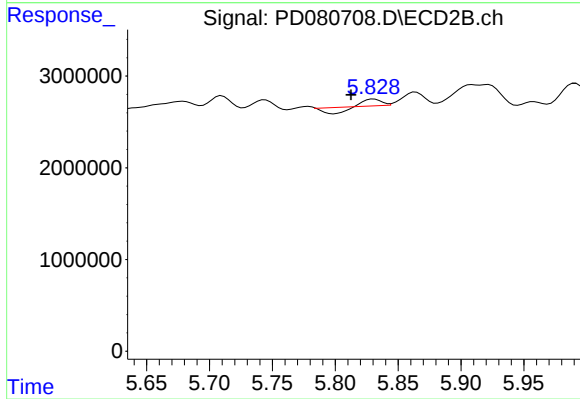
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: -527141
Conc: N.D.



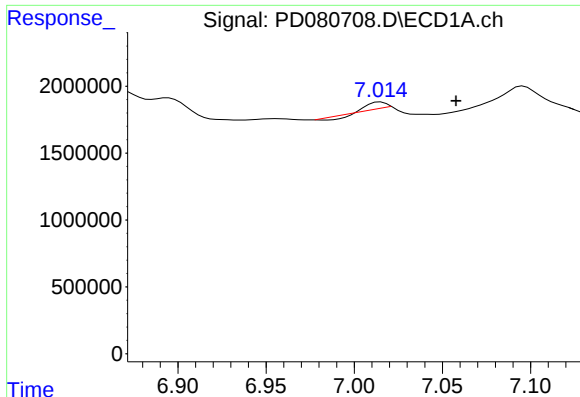
#16 4,4'-DDD

R.T.: 6.793 min
Delta R.T.: 0.051 min
Response: 1777346
Conc: 1.28 ng/ml



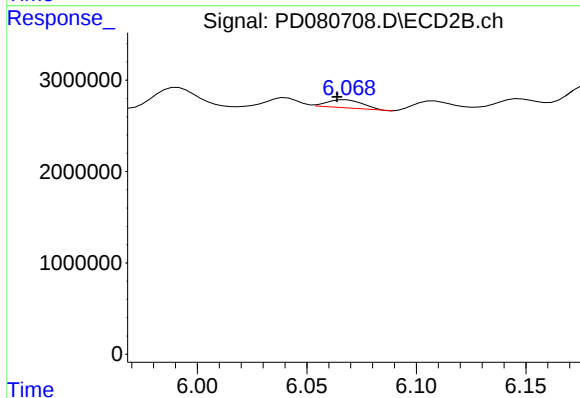
#16 4,4'-DDD

R.T.: 5.830 min
Delta R.T.: 0.018 min
Response: 97275
Conc: N.D.



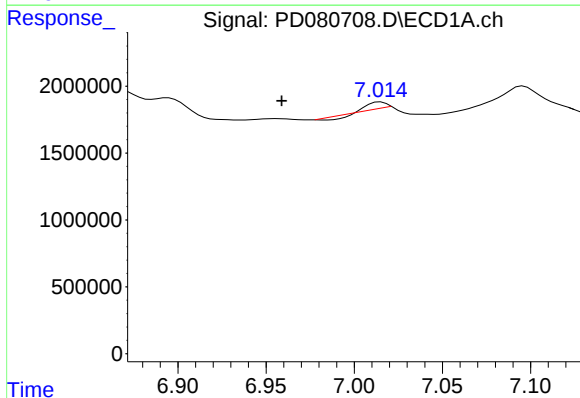
#17 4,4'-DDT

R.T.: 7.015 min
Delta R.T.: -0.043 min
Response: 275372
Conc: 0.19 ng/ml



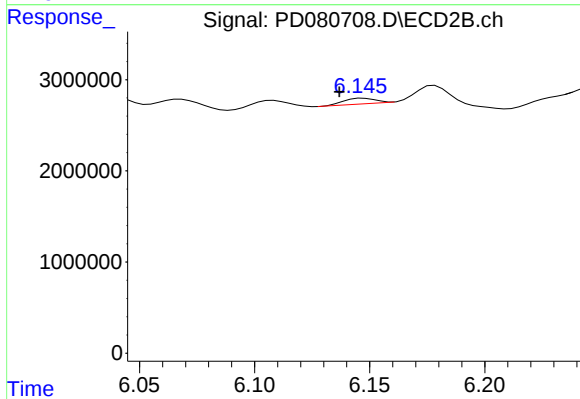
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.004 min
Response: 1008513
Conc: 0.42 ng/ml



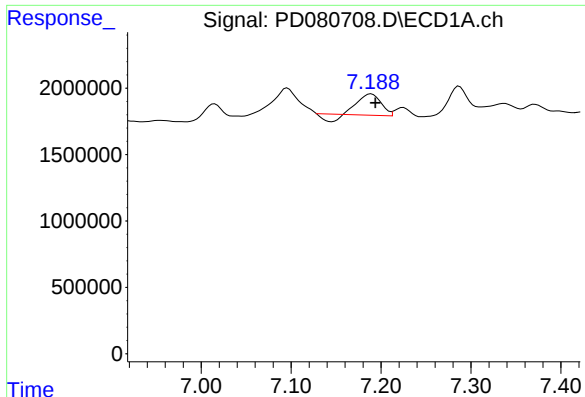
#18 Endrin aldehyde

R.T.: 7.015 min
Delta R.T.: 0.056 min
Response: 275372
Conc: 0.18 ng/ml



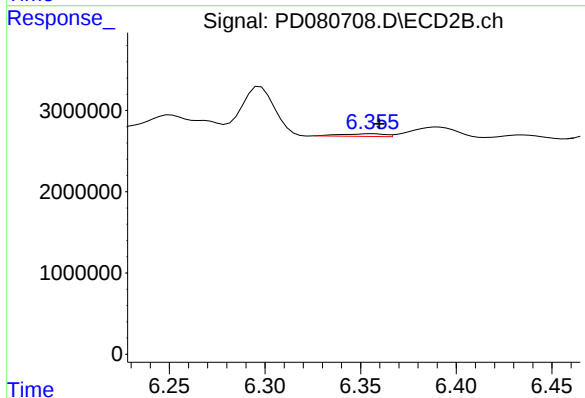
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.011 min
Response: 590677
Conc: 0.26 ng/ml



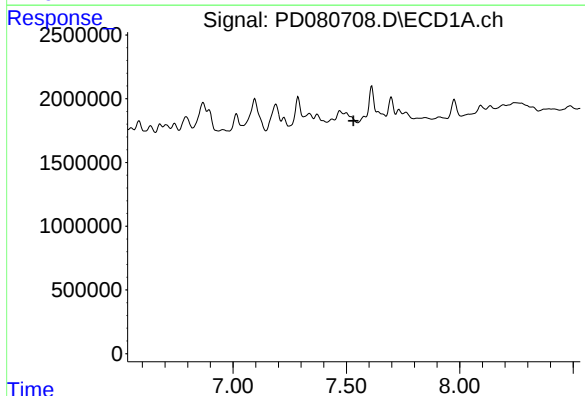
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 2428047
Conc: 1.32 ng/ml



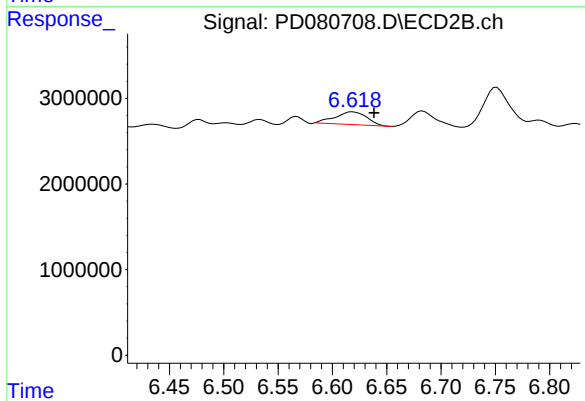
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.004 min
Response: 516910
Conc: 0.18 ng/ml



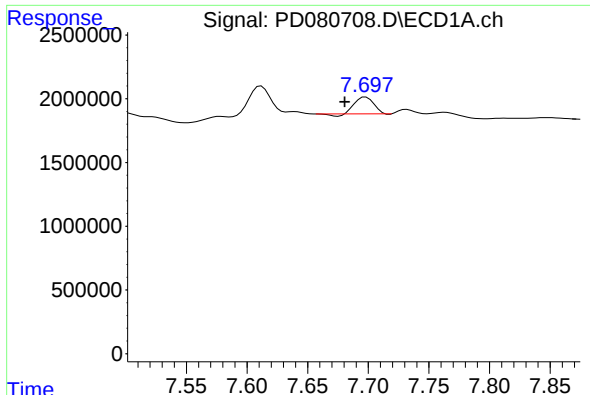
#20 Methoxychlor

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



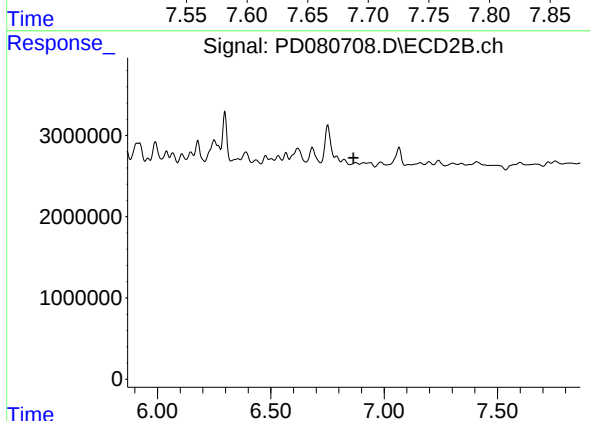
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.020 min
Response: 3021459
Conc: 2.40 ng/ml



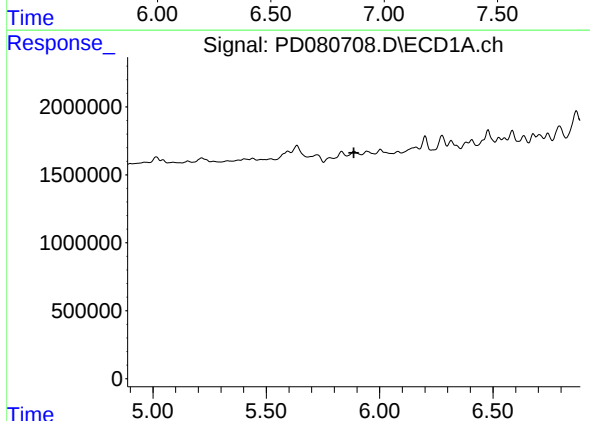
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.017 min
Response: 1340479
Conc: 0.69 ng/ml



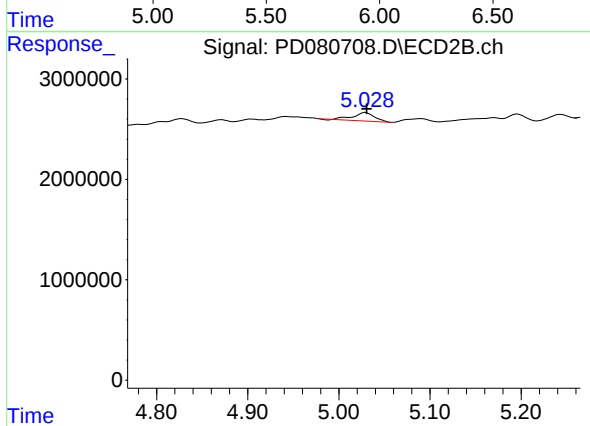
#21 Endrin ketone

R.T.: 6.876 min
Delta R.T.: 0.010 min
Response: -316050
Conc: N.D.



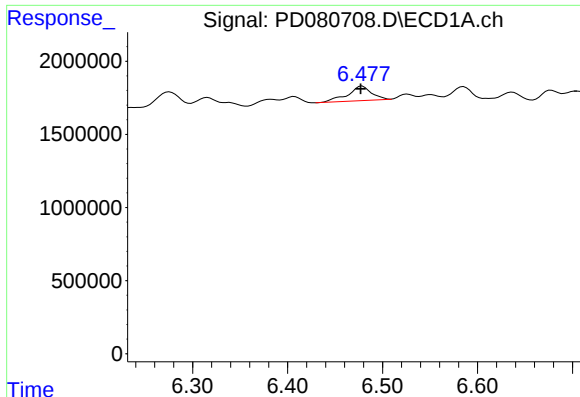
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



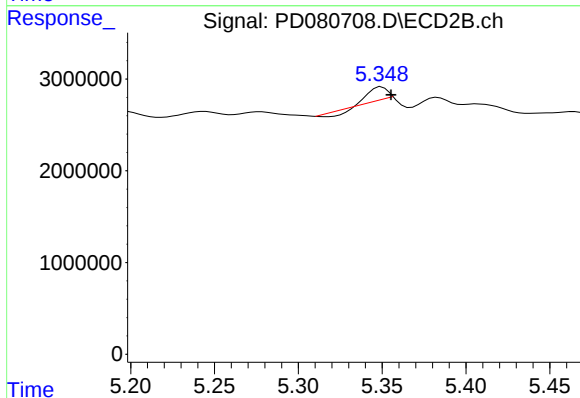
#22 Toxaphene-1

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 1407087
Conc: 82.53 ng/ml



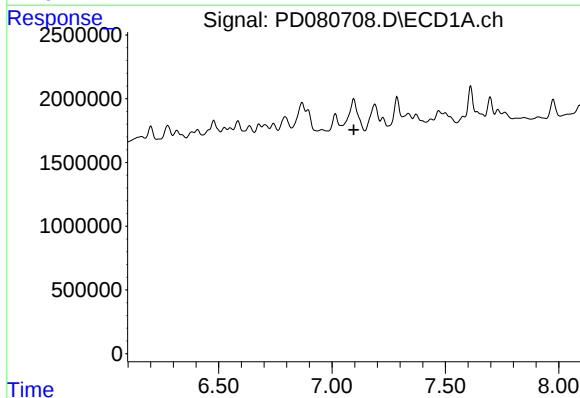
#23 Toxaphene-2

R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 1729018
Conc: 96.84 ng/ml



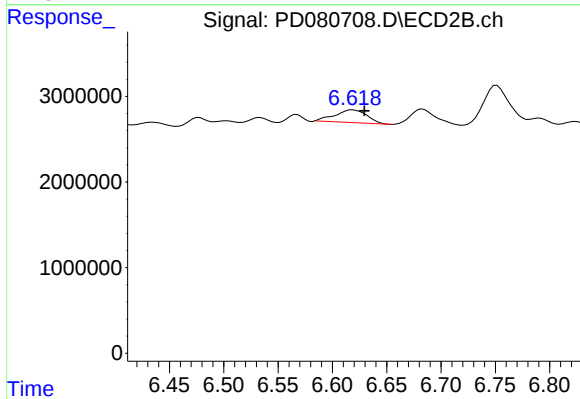
#23 Toxaphene-2

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 953201
Conc: 55.58 ng/ml



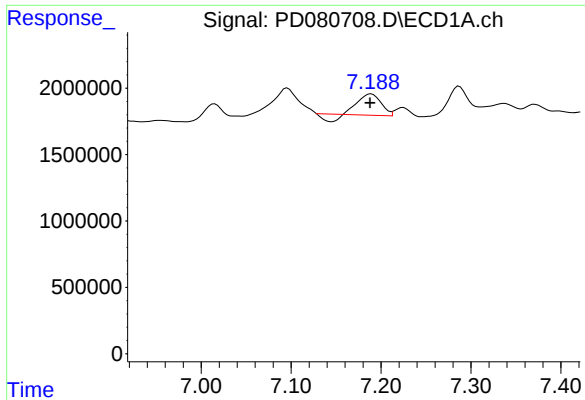
#24 Toxaphene-3

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



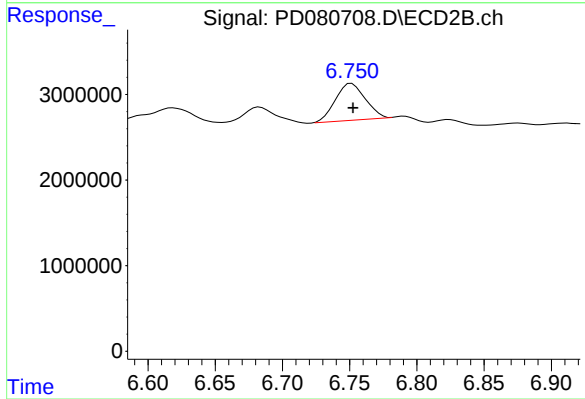
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: -0.011 min
Response: 3021459
Conc: 48.93 ng/ml



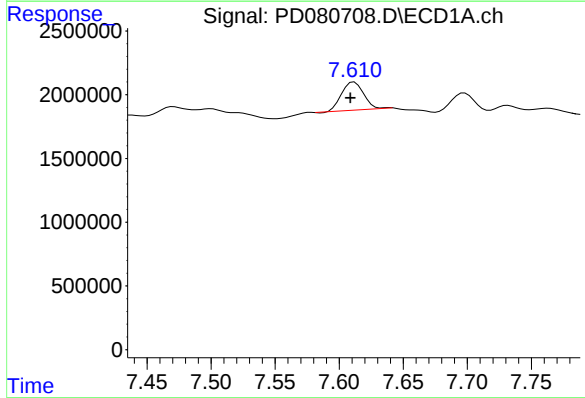
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.001 min
Response: 2428047
Conc: 61.94 ng/ml



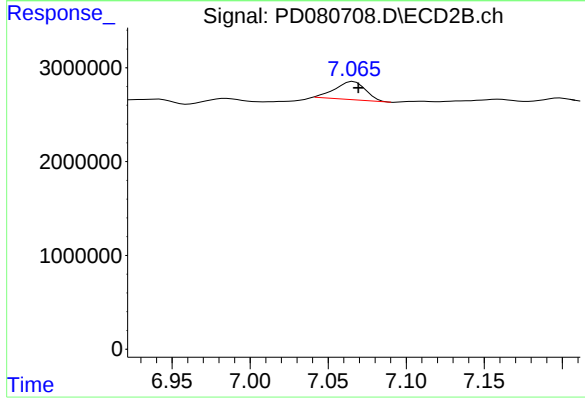
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.001 min
Response: 6617768
Conc: 78.57 ng/ml



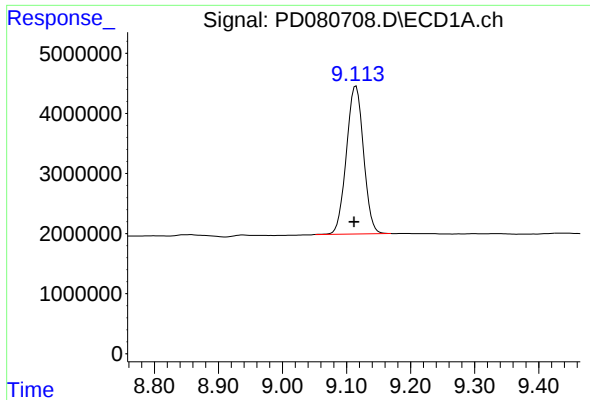
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.003 min
Response: 2679479
Conc: 93.10 ng/ml



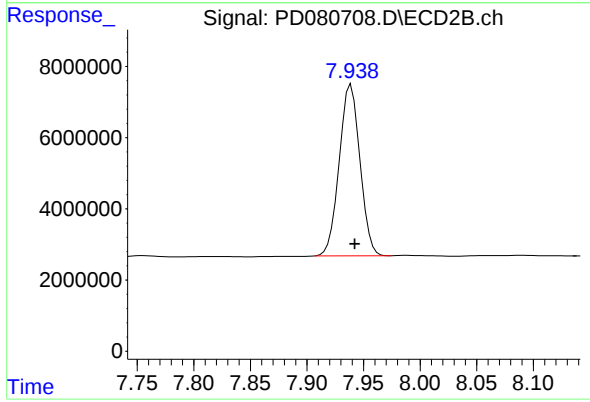
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 2533904
Conc: 71.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.003 min
Response: 45734032
Conc: 28.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 61338476
Conc: 25.56 ng/ml