

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 22:16
 Operator : AR\AJ
 Sample : P1597-21
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:05:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

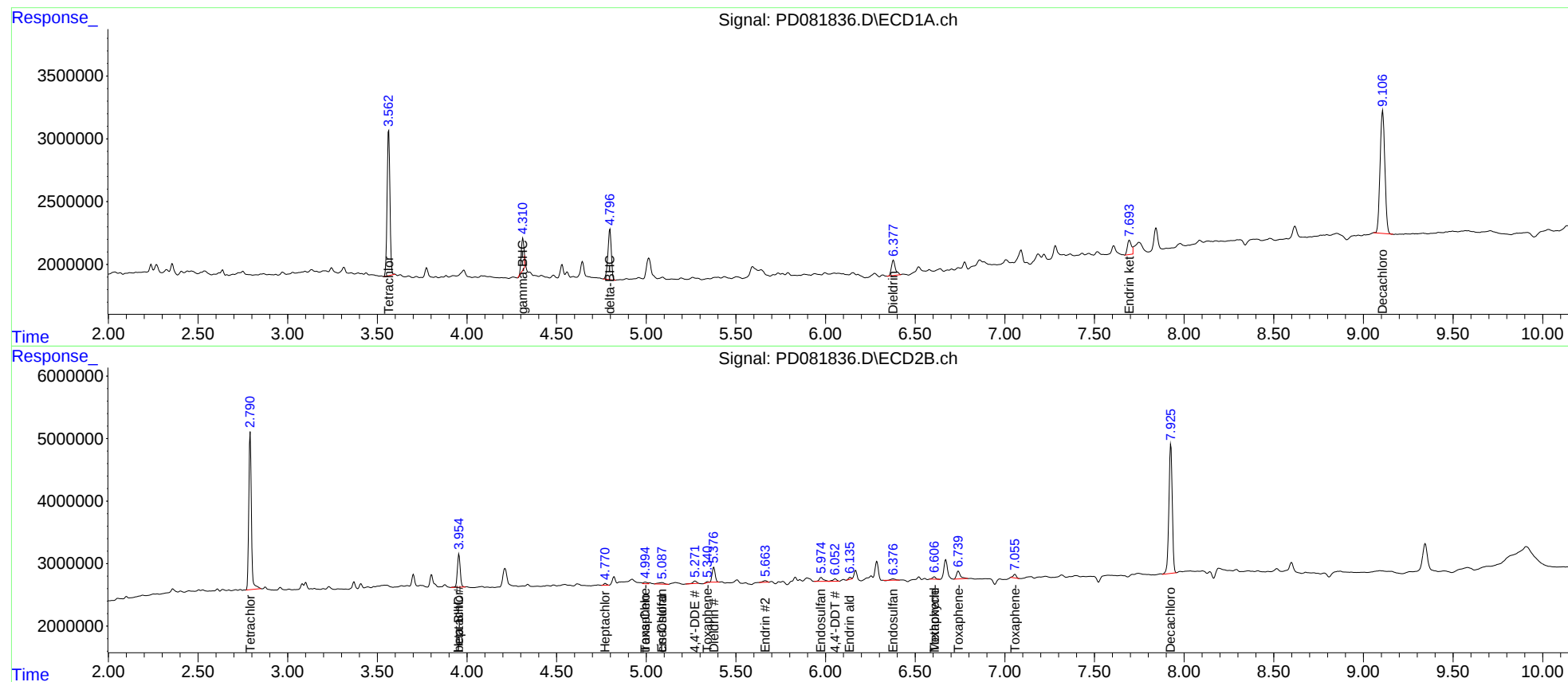
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	12700069	25430446	9.290	10.373
27)	SA Decachlor...	9.108	7.926	18114573	27130865	9.389	10.937
Target Compounds							
3)	MA gamma-BHC...	4.312f	3.637	2602917	155374	1.127	<MDL #
4)	MA Heptachlor	0.000	3.956	0	5776847	N.D.	1.628
5)	MB Aldrin	0.000	4.273f	0	119574	N.D.	<MDL
6)	B beta-BHC	0.000	3.956f	0	5776847	N.D.	3.419
7)	B delta-BHC	4.798	0.000	5316146	0	2.245	N.D. #
8)	B Heptachlo...	0.000	4.772	0	326370	N.D.	0.102
9)	A Endosulfan I	0.000	5.088	0	605575	N.D.	0.202
10)	B trans-Chl...	0.000	4.995	0	387990	N.D.	0.124
11)	B cis-Chlor...	0.000	5.088	0	605575	N.D.	0.189
12)	B 4,4'-DDE	0.000	5.273	0	567368	N.D.	0.192
13)	MA Dieldrin	6.379	5.377	1861928	2774991	0.839	0.845
14)	MA Endrin	0.000	5.665	0	422909	N.D.	0.147
15)	B Endosulfa...	0.000	5.976	0	1021728	N.D.	0.362
16)	A 4,4'-DDD	0.000	5.832	0	123490	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.054	0	604391	N.D.	0.234
18)	B Endrin al...	0.000	6.137	0	286759	N.D.	0.132
19)	B Endosulfa...	0.000	6.377	0	288132	N.D.	0.107
20)	A Methoxychlor	0.000	6.607	0	485512	N.D.	0.363
21)	B Endrin ke...	7.695	0.000	1759499	0	0.910	N.D. #
22)	Toxaphene-1	0.000	4.995	0	387990	N.D.	23.698
23)	Toxaphene-2	0.000	5.343	0	186621	N.D.	10.950
24)	Toxaphene-3	0.000	6.607	0	485512	N.D.	8.295
25)	Toxaphene-4	0.000	6.741	0	1920424	N.D.	24.133
26)	Toxaphene-5	0.000	7.057	0	697999	N.D.	21.525

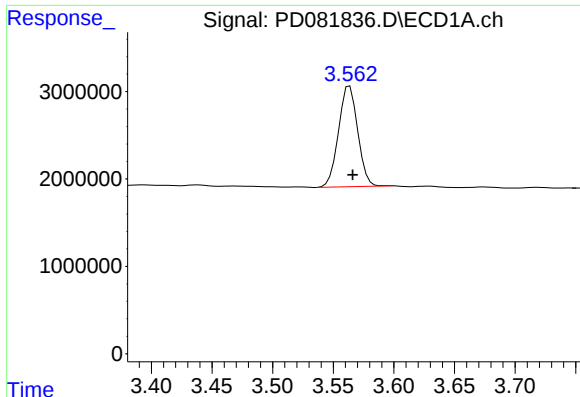
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 22:16
Operator : AR\AJ
Sample : P1597-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 01 00:05:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

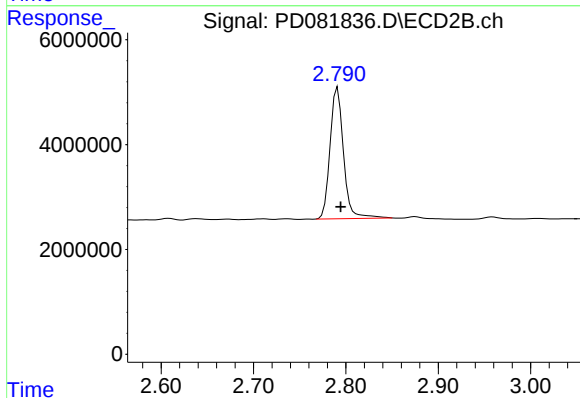
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





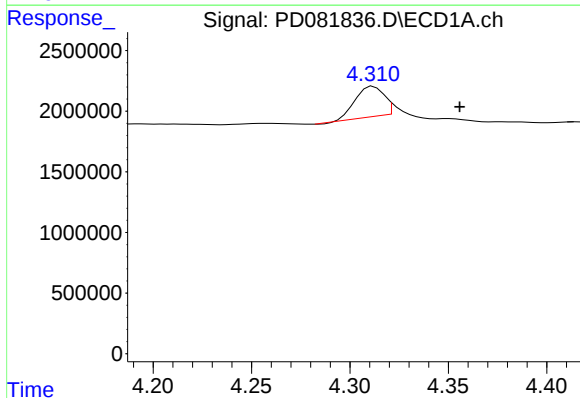
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 12700069
Conc: 9.29 ng/ml



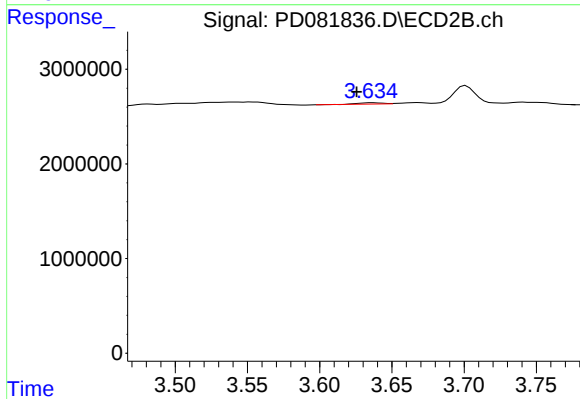
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 25430446
Conc: 10.37 ng/ml



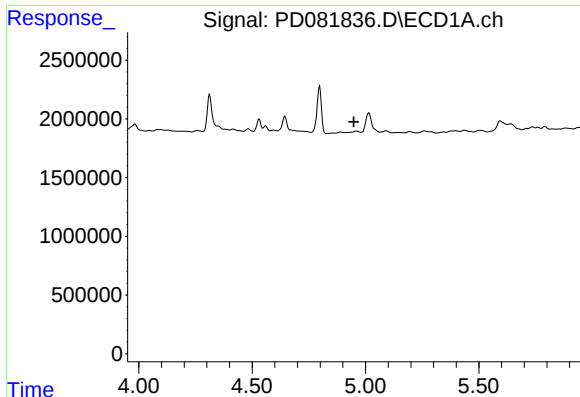
#3 gamma-BHC (Lindane)

R.T.: 4.312 min
Delta R.T.: -0.044 min
Response: 2602917
Conc: 1.13 ng/ml



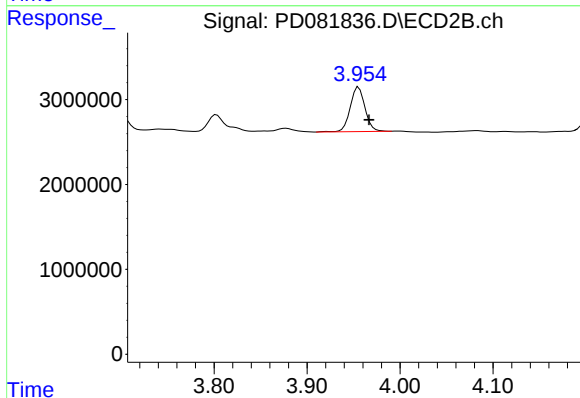
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.011 min
Response: 155374
Conc: N.D.



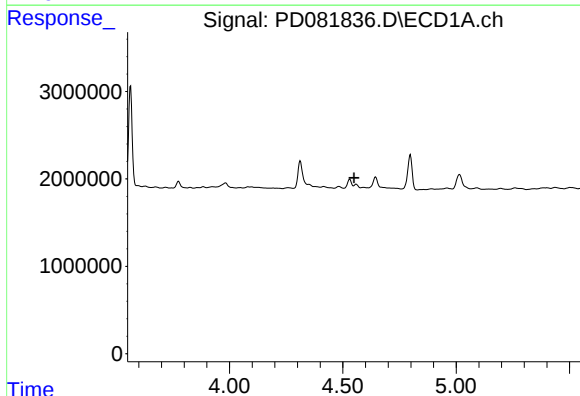
#4 Heptachlor

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



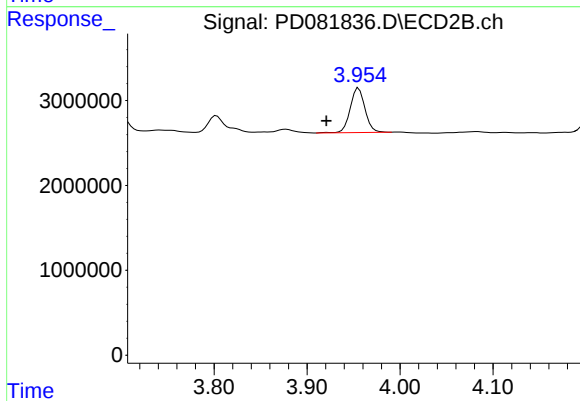
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: -0.011 min
Response: 5776847
Conc: 1.63 ng/ml



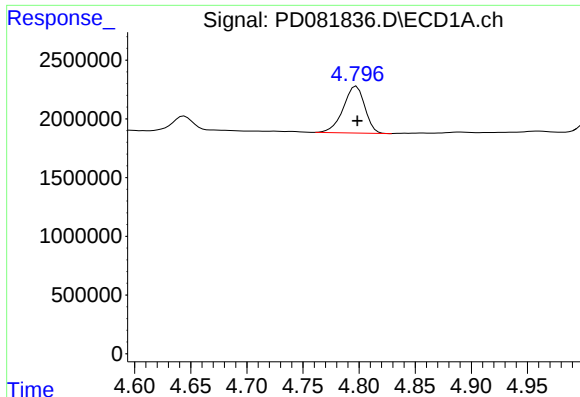
#6 beta-BHC

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



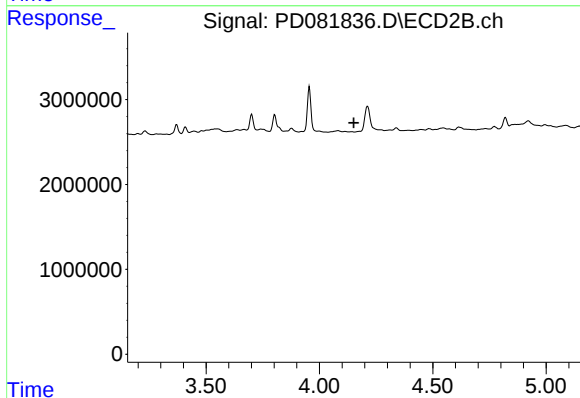
#6 beta-BHC

R.T.: 3.956 min
Delta R.T.: 0.035 min
Response: 5776847
Conc: 3.42 ng/ml



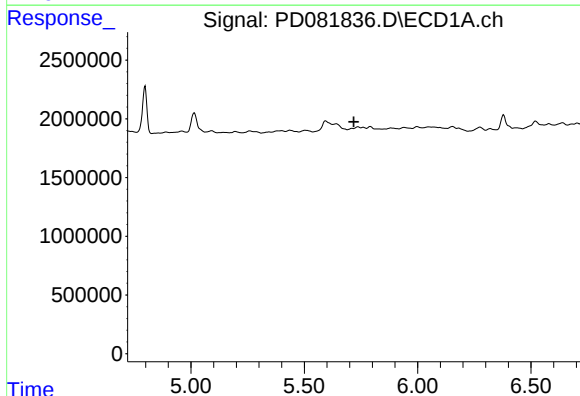
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 5316146
Conc: 2.24 ng/ml



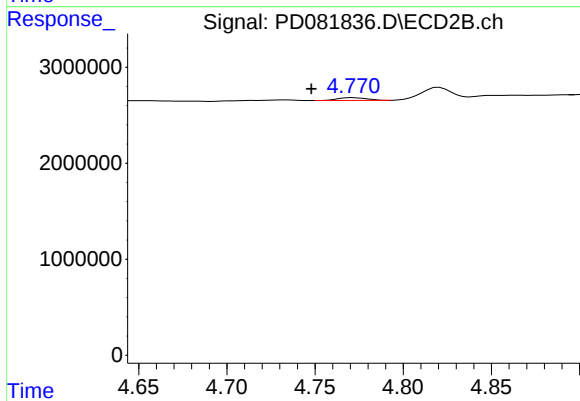
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



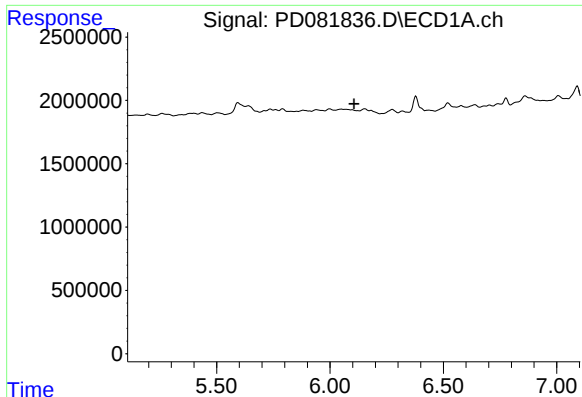
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



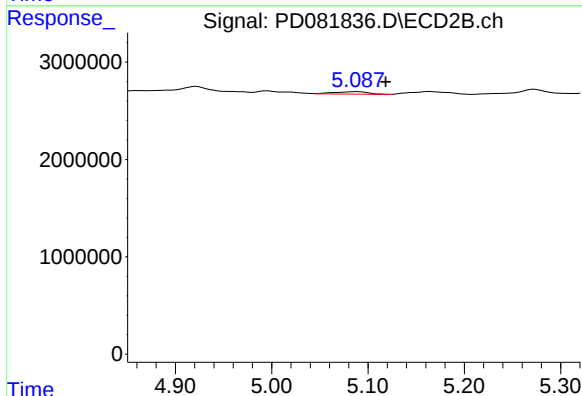
#8 Heptachlor epoxide

R.T.: 4.772 min
Delta R.T.: 0.024 min
Response: 326370
Conc: 0.10 ng/ml



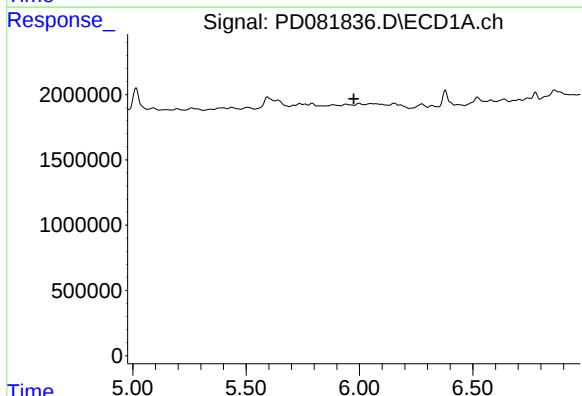
#9 Endosulfan I

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



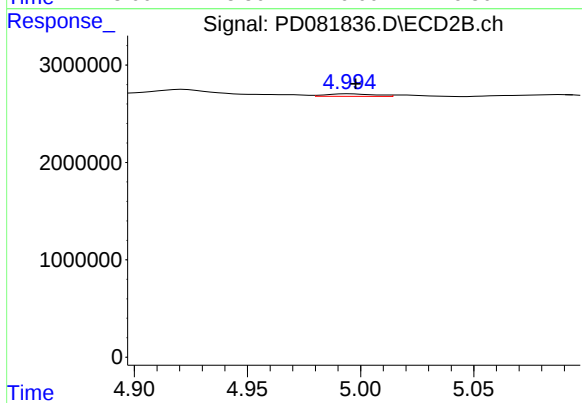
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.031 min
Response: 605575
Conc: 0.20 ng/ml



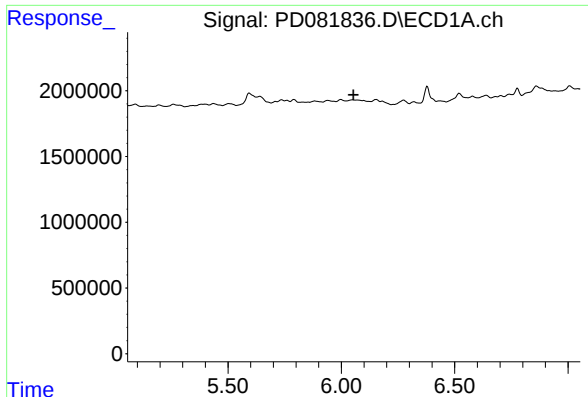
#10 trans-Chlordane

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



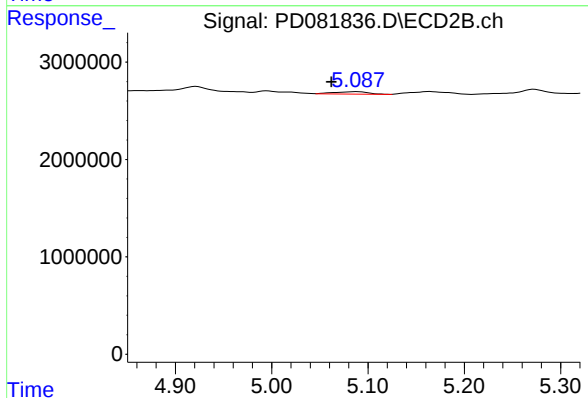
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 387990
Conc: 0.12 ng/ml



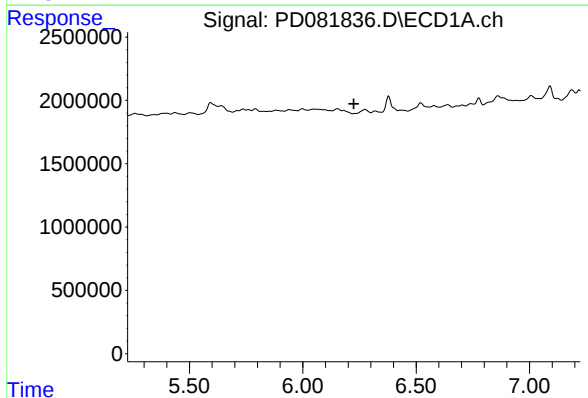
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



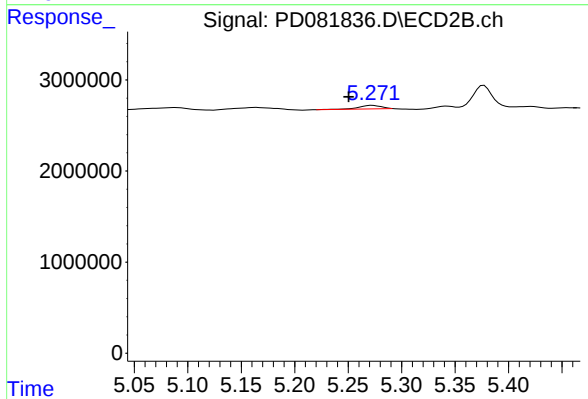
#11 cis-Chlordane

R.T.: 5.088 min
Delta R.T.: 0.026 min
Response: 605575
Conc: 0.19 ng/ml



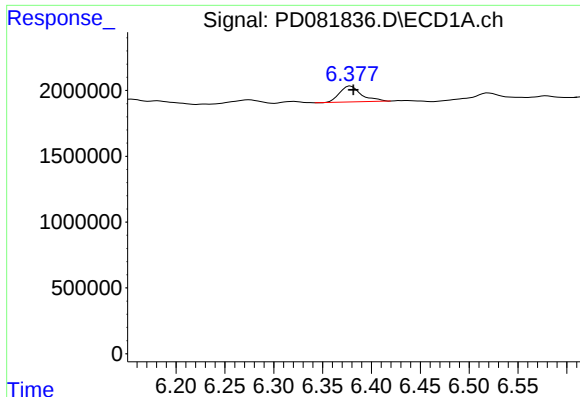
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



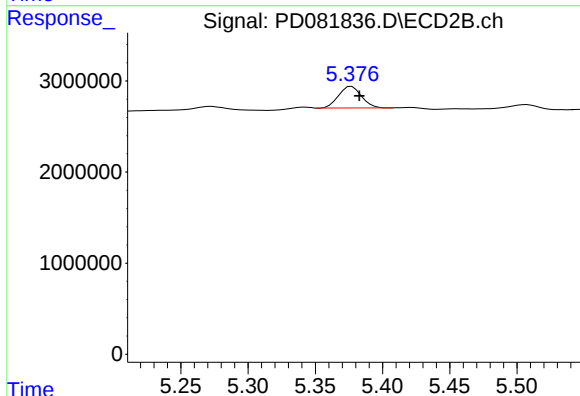
#12 4,4'-DDE

R.T.: 5.273 min
Delta R.T.: 0.022 min
Response: 567368
Conc: 0.19 ng/ml



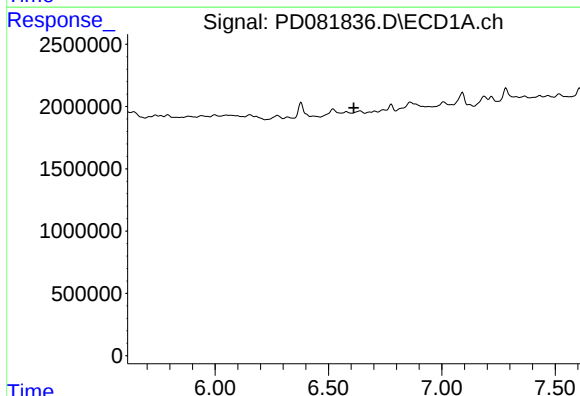
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 1861928
Conc: 0.84 ng/ml



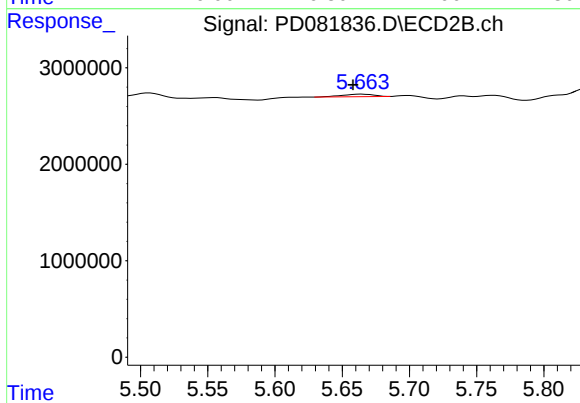
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 2774991
Conc: 0.84 ng/ml



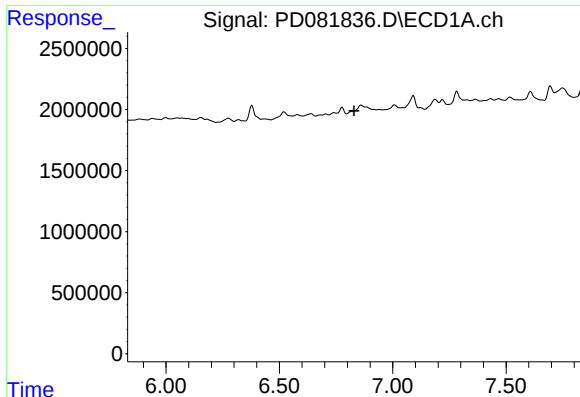
#14 Endrin

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



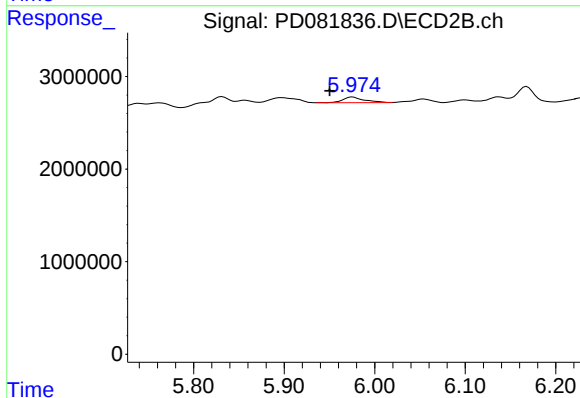
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.007 min
Response: 422909
Conc: 0.15 ng/ml



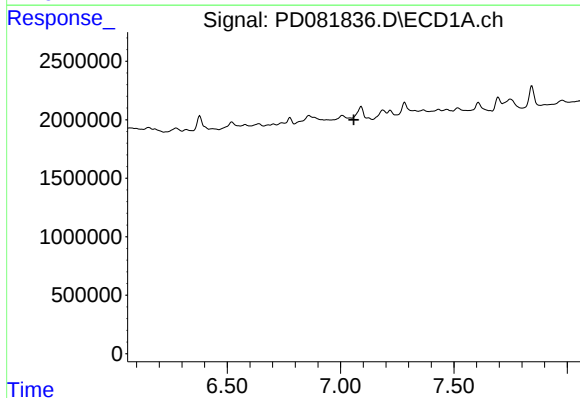
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



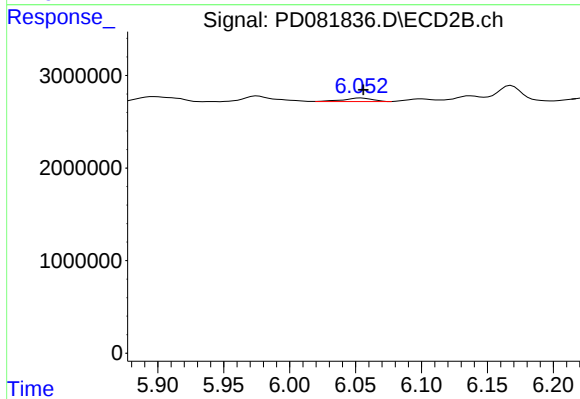
#15 Endosulfan II

R.T.: 5.976 min
Delta R.T.: 0.025 min
Response: 1021728
Conc: 0.36 ng/ml



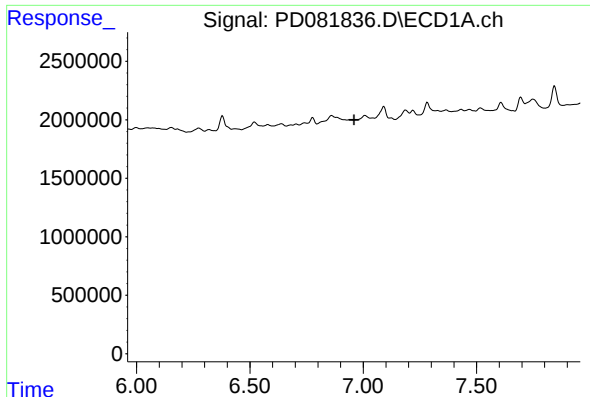
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



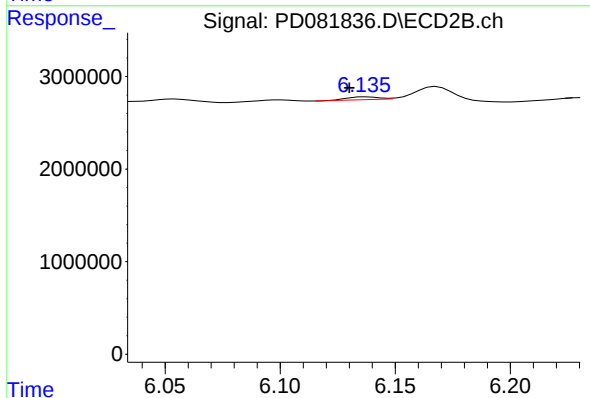
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 604391
Conc: 0.23 ng/ml



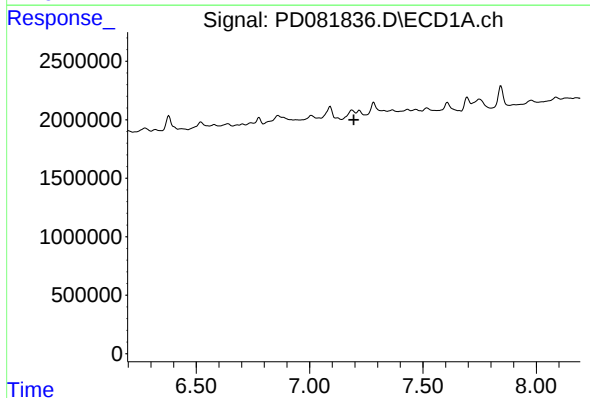
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



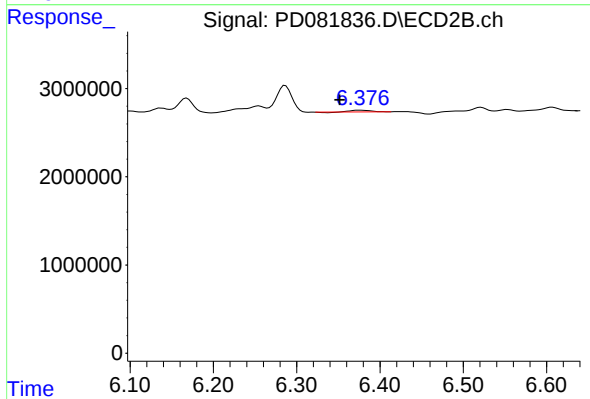
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 286759
Conc: 0.13 ng/ml



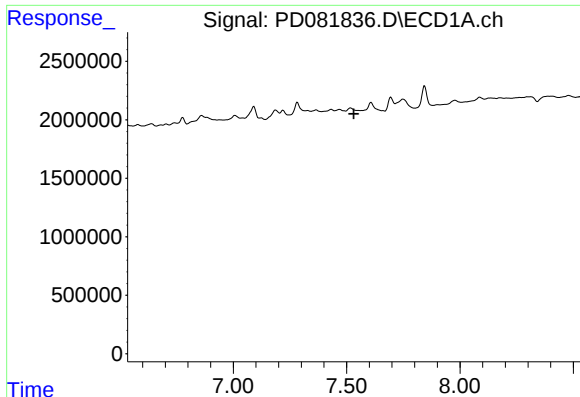
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



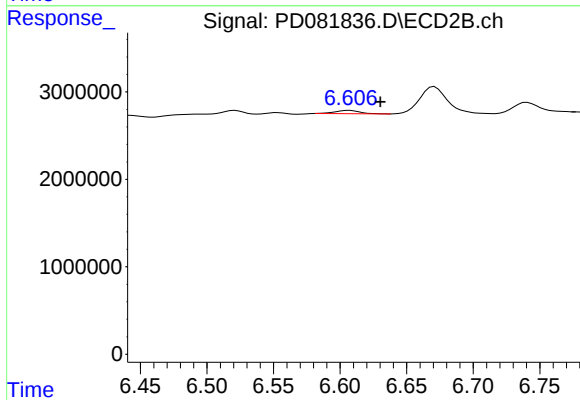
#19 Endosulfan Sulfate

R.T.: 6.377 min
Delta R.T.: 0.025 min
Response: 288132
Conc: 0.11 ng/ml



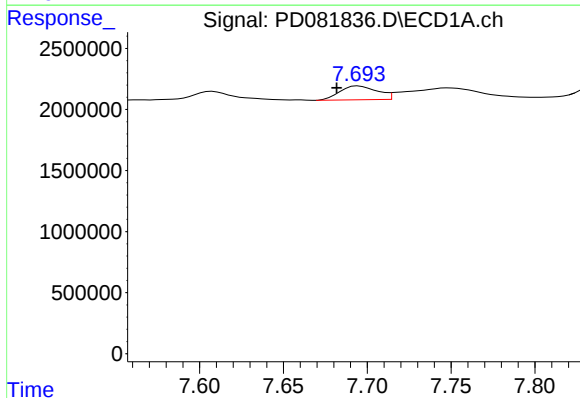
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



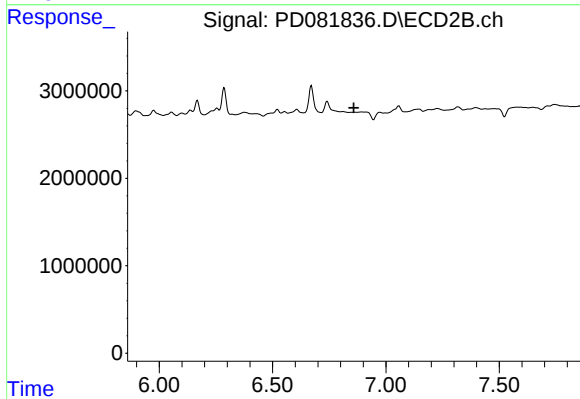
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.023 min
Response: 485512
Conc: 0.36 ng/ml



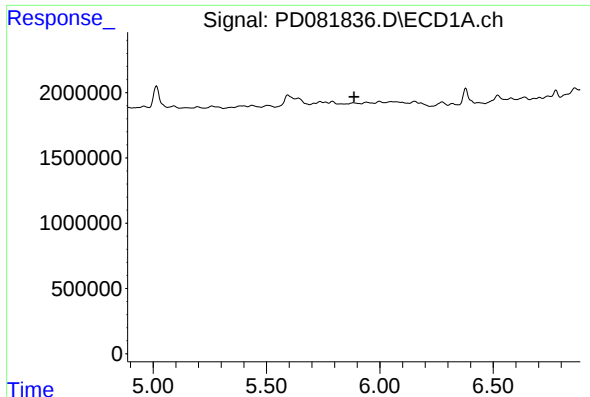
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.013 min
Response: 1759499
Conc: 0.91 ng/ml



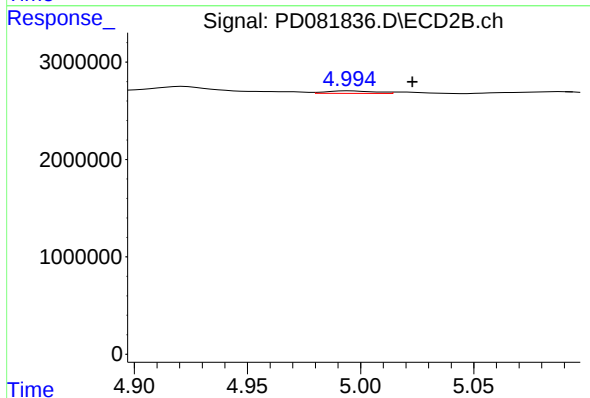
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



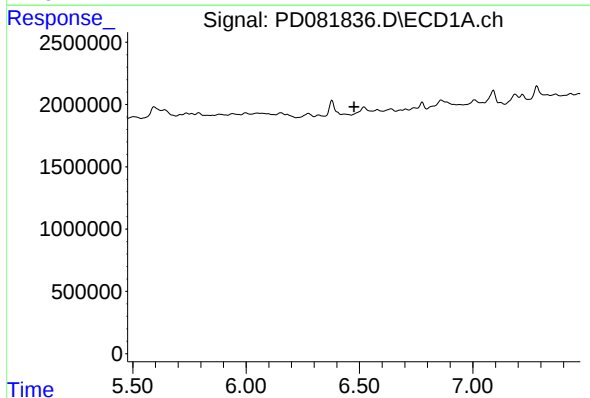
#22 Toxaphene-1

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



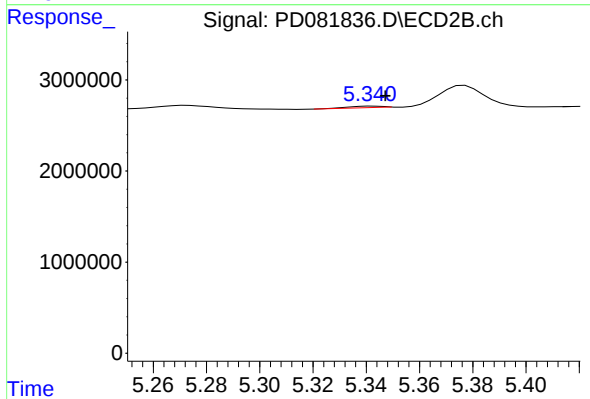
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.028 min
Response: 387990
Conc: 23.70 ng/ml



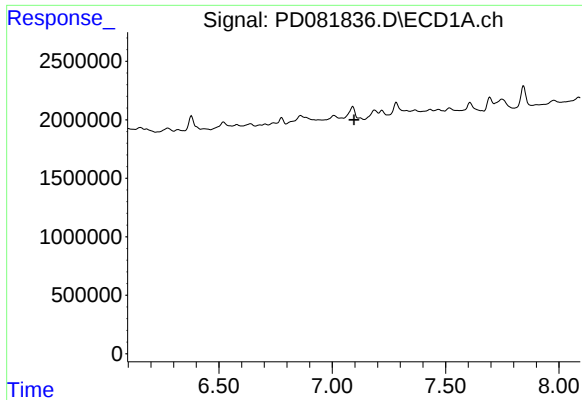
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



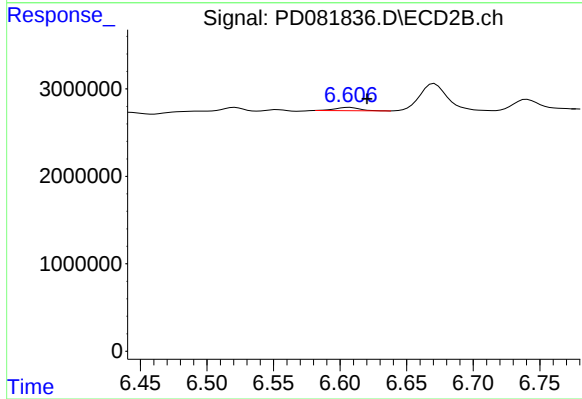
#23 Toxaphene-2

R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 186621
Conc: 10.95 ng/ml



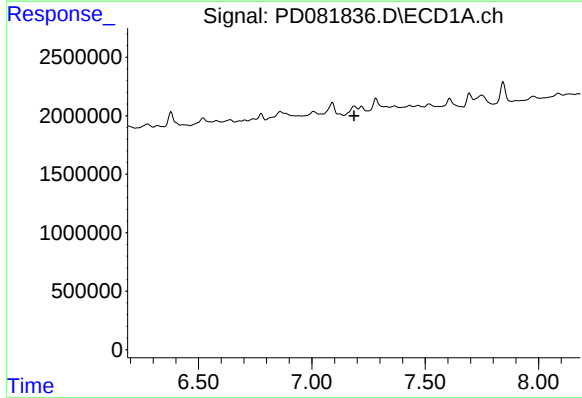
#24 Toxaphene-3

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



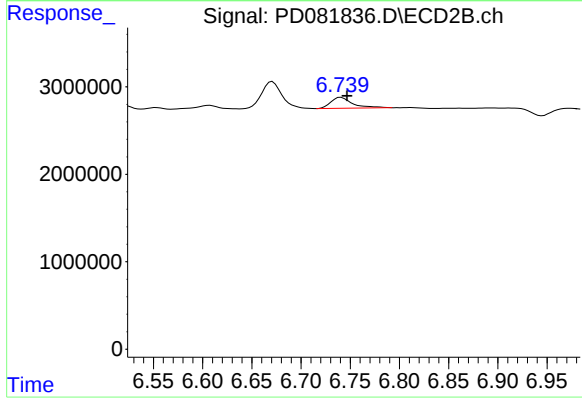
#24 Toxaphene-3

R.T.: 6.607 min
Delta R.T.: -0.013 min
Response: 485512
Conc: 8.29 ng/ml



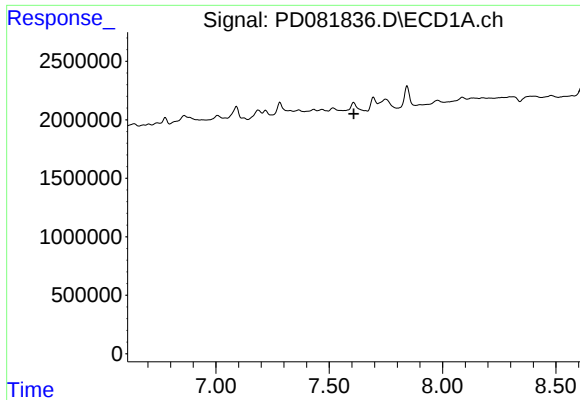
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



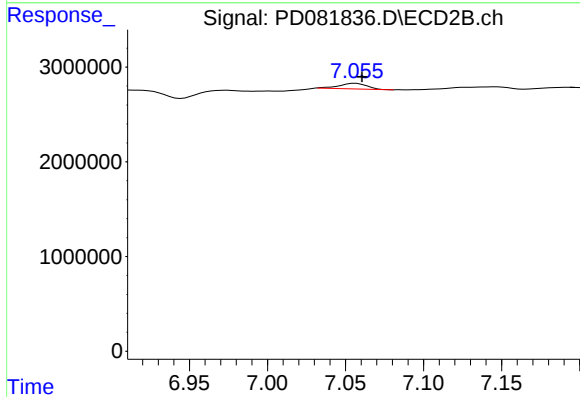
#25 Toxaphene-4

R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 1920424
Conc: 24.13 ng/ml



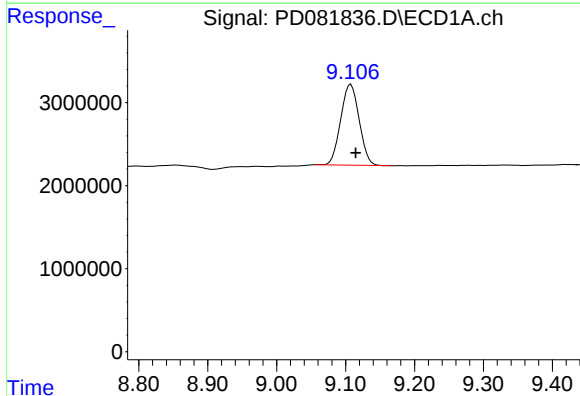
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



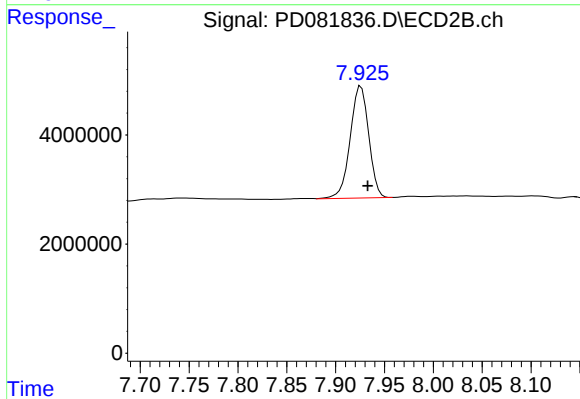
#26 Toxaphene-5

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 697999
Conc: 21.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.007 min
Response: 18114573
Conc: 9.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 27130865
Conc: 10.94 ng/ml