

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
 Data File : PD080191EXT.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2023 12:54
 Operator : AR\AJ
 Sample : 05794-06DL3 100X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:46:42 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

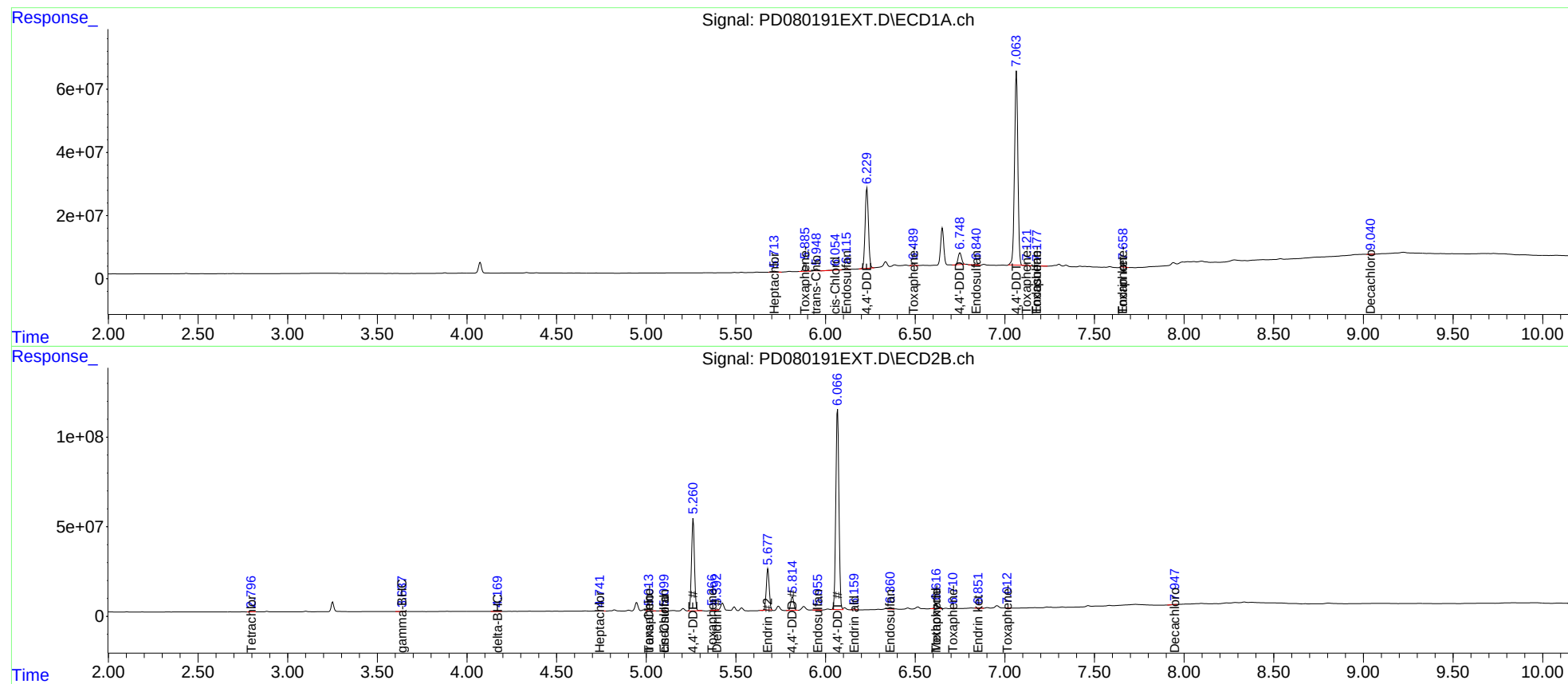
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.797	0	891236	N.D.	0.401
2)	SA Decachlor...	9.043f	7.948	2087748	837328	1.299	0.349 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.639	0	858749	N.D.	0.267
5)	MB Aldrin	0.000	4.267	0	329542	N.D.	<MDL
7)	B delta-BHC	0.000	4.170	0	432408	N.D.	0.111
8)	B Heptachlo...	5.714	4.742	5023553	1694901	2.339	0.500 #
9)	A Endosulfan I	6.117	5.101	5804258	7032159	3.258	2.565
10)	B trans-Chl...	5.950	5.014	6889775	7433540	3.357	2.258 #
11)	B cis-Chlor...	6.055	5.101	3023166	7032159	1.440	2.092 #
12)	B 4,4'-DDE	6.231	5.262	328.7E6	588.6E6	170.173	187.407
13)	MA Dieldrin	6.386	5.394	-3141229	5580954	N.D.	1.862
14)	MA Endrin	6.544f	5.679	92640	259.5E6	<MDL	98.614 #
15)	B Endosulfa...	6.840	5.957	3685020	1653816	1.966	0.570 #
16)	A 4,4'-DDD	6.750	5.815	49022486	88491804	35.342	38.487
17)	MA 4,4'-DDT	7.065	6.067	788.4E6	1356.0E6	533.499	562.375
18)	B Endrin al...	0.000	6.160	0	7182156	N.D.	3.115
19)	B Endosulfa...	7.179	6.362	4071451	11045960	2.220	3.938 #
20)	A Methoxychlor	0.000	6.617	0	30750229	N.D.	24.428
21)	B Endrin ke...	7.659	6.852	12068104	1721754	6.202	0.538 #
22)	Toxaphene-1	5.886	5.014	33403778	7433540	5390.580	436.019 #
23)	Toxaphene-2	6.490	5.367	6792351	2487643	380.427	145.056 #
24)	Toxaphene-3	7.122	6.617	2838073	30750229	54.428	497.964 #
25)	Toxaphene-4	7.179	6.712f	4071451	826529	103.862	9.813 #
26)	Toxaphene-5	7.659f	7.014f	12068104	475203	419.306	13.394 #

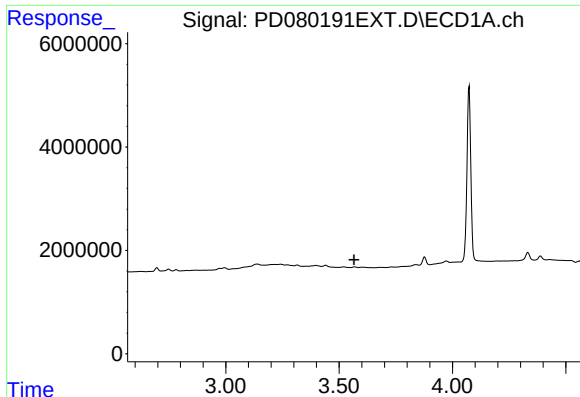
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
Data File : PD080191EXT.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2023 12:54
Operator : AR\AJ
Sample : 05794-06DL3 100X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 19 00:46:42 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

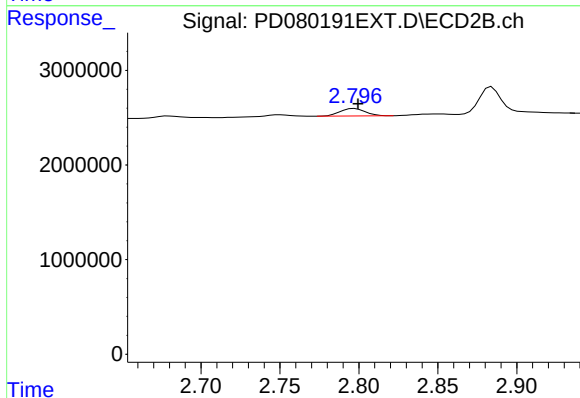
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





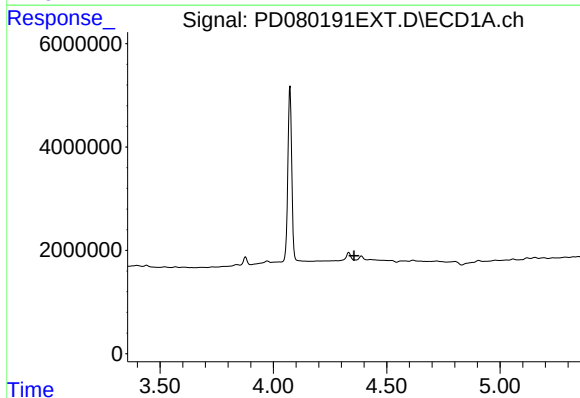
#1 Tetrachloro-m-xylene

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



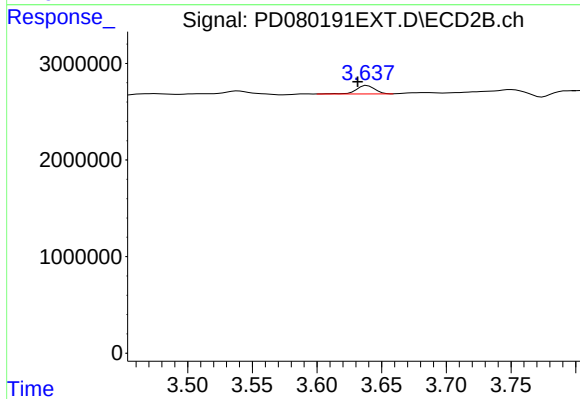
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.002 min
Response: 891236
Conc: 0.40 ng/ml



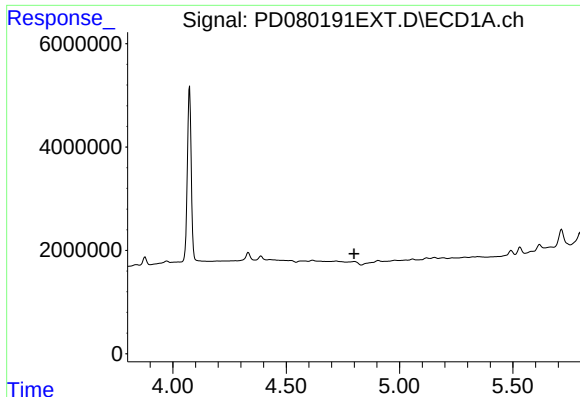
#3 gamma-BHC (Lindane)

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



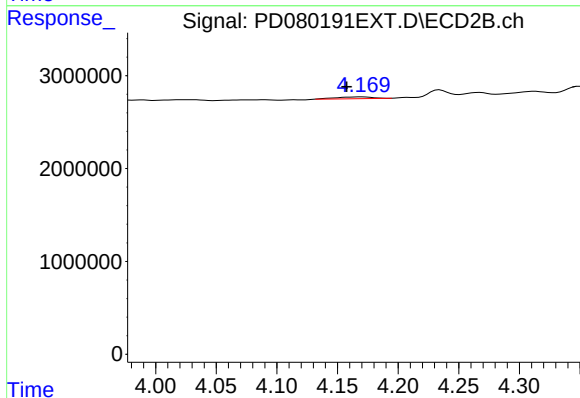
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.007 min
Response: 858749
Conc: 0.27 ng/ml



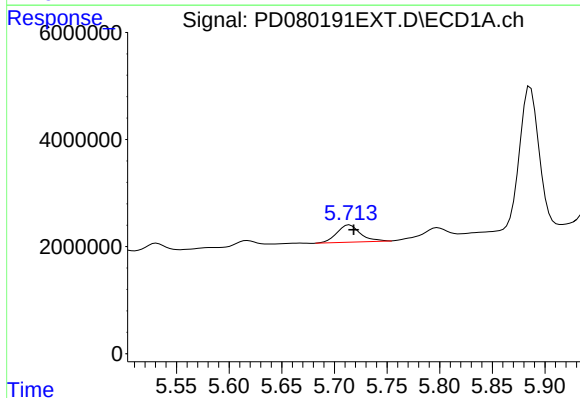
#7 delta-BHC

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



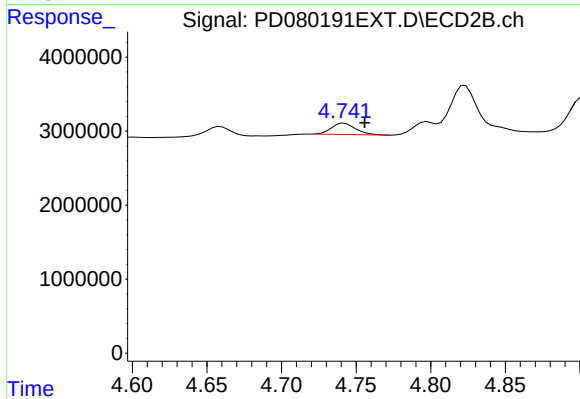
#7 delta-BHC

R.T.: 4.170 min
Delta R.T.: 0.013 min
Response: 432408
Conc: 0.11 ng/ml



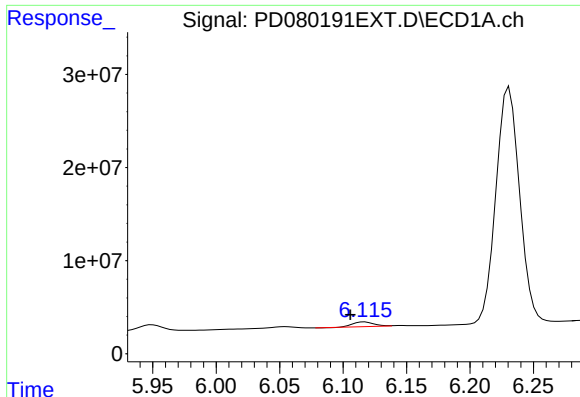
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.004 min
Response: 5023553
Conc: 2.34 ng/ml



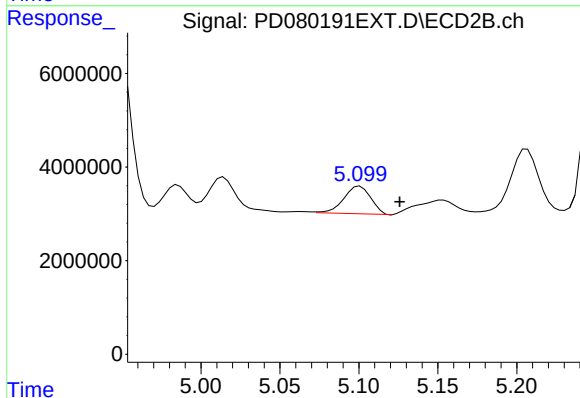
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: -0.014 min
Response: 1694901
Conc: 0.50 ng/ml



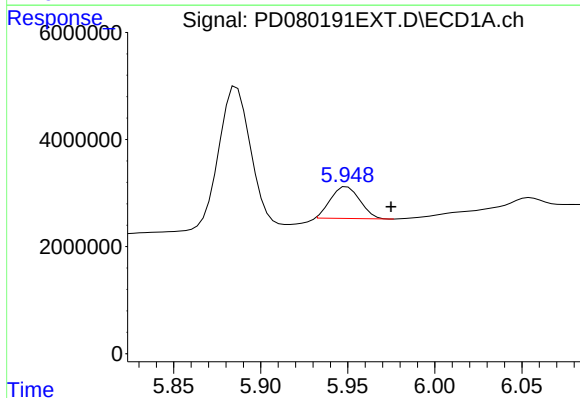
#9 Endosulfan I

R.T.: 6.117 min
Delta R.T.: 0.011 min
Response: 5804258
Conc: 3.26 ng/ml



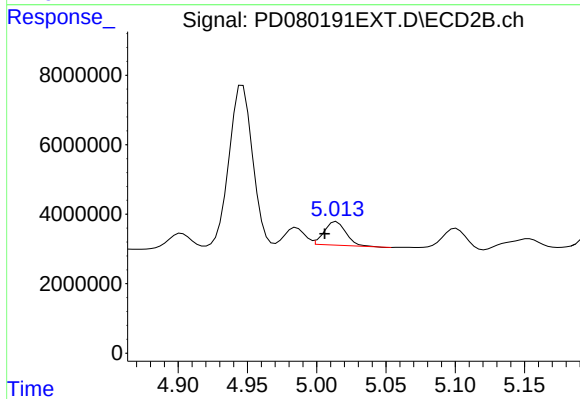
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: -0.025 min
Response: 7032159
Conc: 2.57 ng/ml



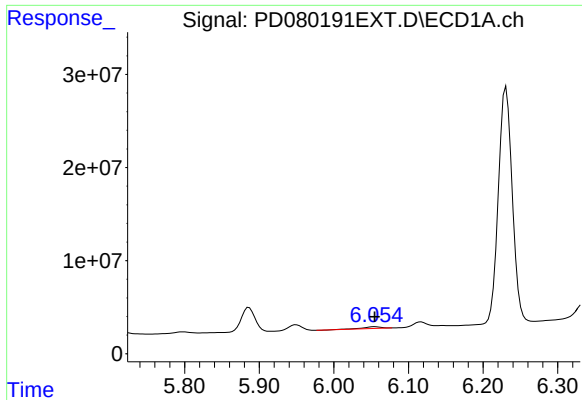
#10 trans-Chlordane

R.T.: 5.950 min
Delta R.T.: -0.025 min
Response: 6889775
Conc: 3.36 ng/ml



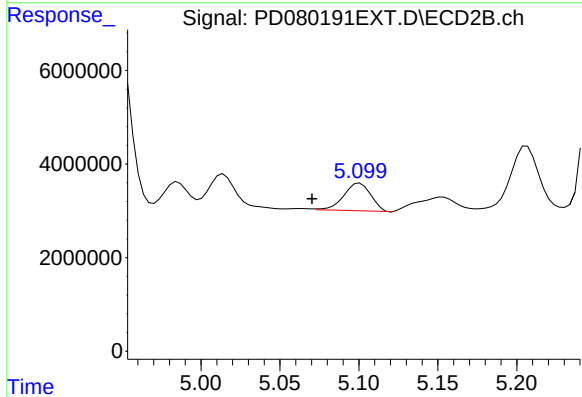
#10 trans-Chlordane

R.T.: 5.014 min
Delta R.T.: 0.008 min
Response: 7433540
Conc: 2.26 ng/ml



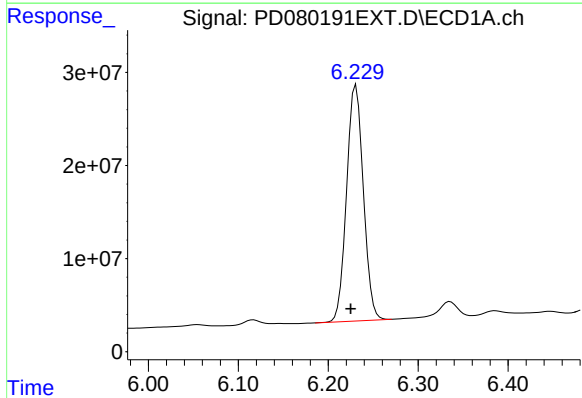
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 3023166
Conc: 1.44 ng/ml



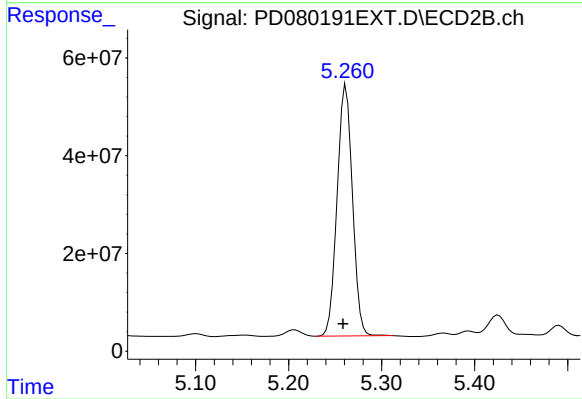
#11 cis-Chlordane

R.T.: 5.101 min
Delta R.T.: 0.030 min
Response: 7032159
Conc: 2.09 ng/ml



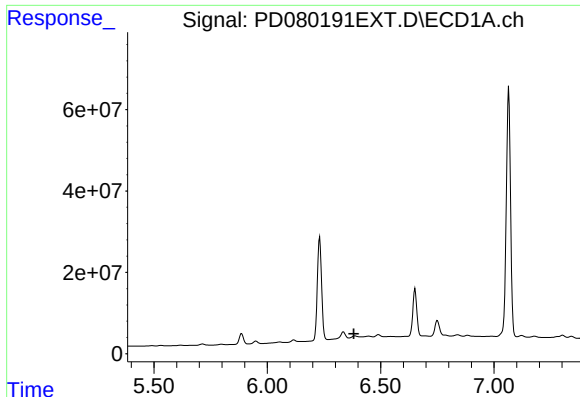
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.006 min
Response: 328733890
Conc: 170.17 ng/ml



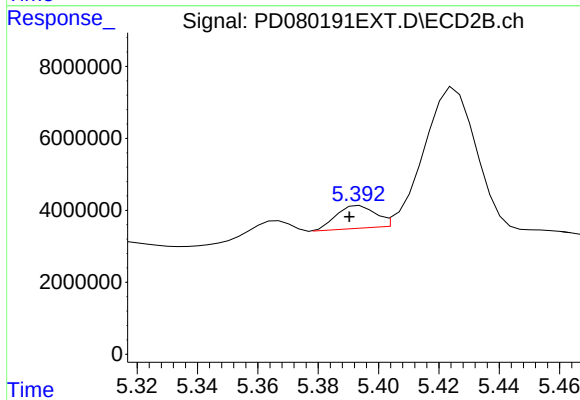
#12 4,4'-DDE

R.T.: 5.262 min
Delta R.T.: 0.003 min
Response: 588646335
Conc: 187.41 ng/ml



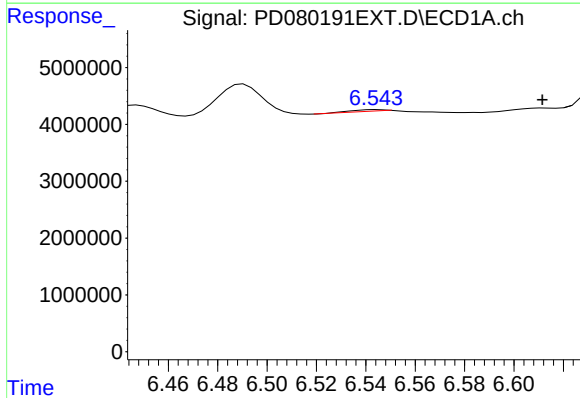
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.004 min
Response: -3141229
Conc: N.D.



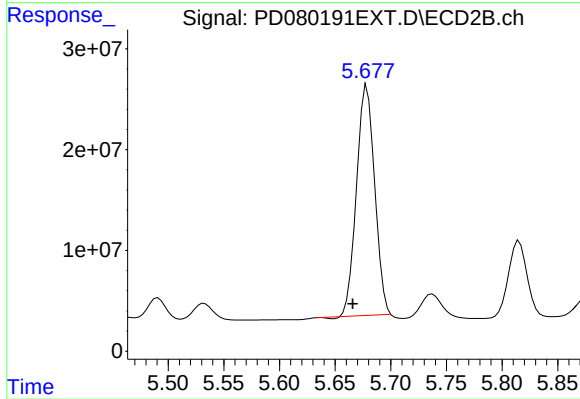
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.003 min
Response: 5580954
Conc: 1.86 ng/ml



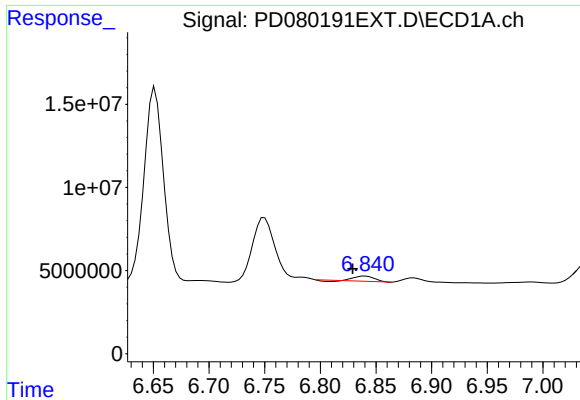
#14 Endrin

R.T.: 6.544 min
Delta R.T.: -0.067 min
Response: 92640
Conc: N.D.



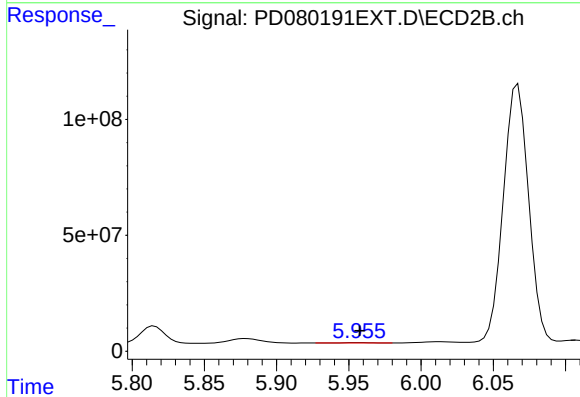
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 259462778
Conc: 98.61 ng/ml



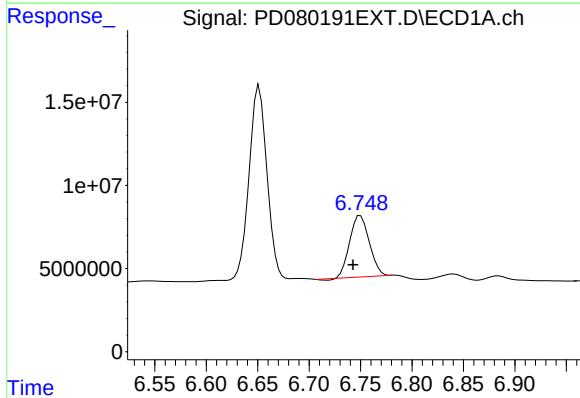
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.011 min
Response: 3685020
Conc: 1.97 ng/ml



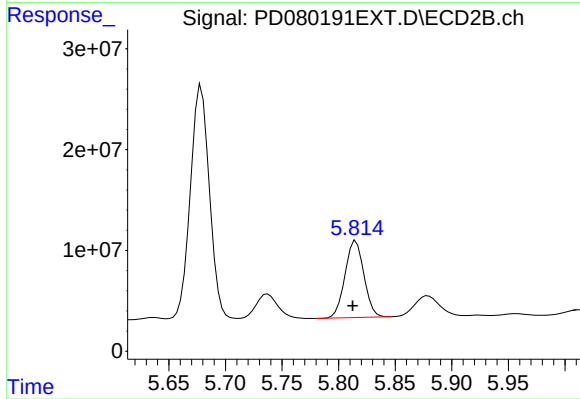
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 1653816
Conc: 0.57 ng/ml



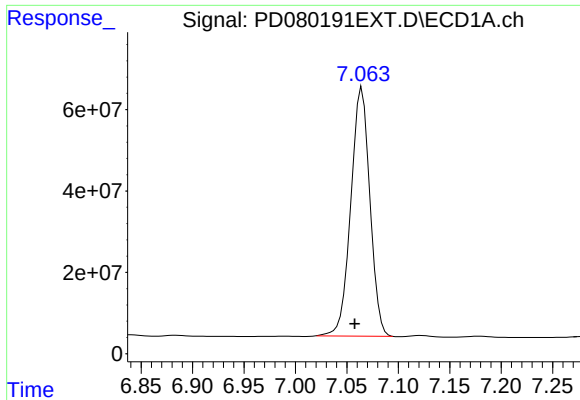
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.007 min
Response: 49022486
Conc: 35.34 ng/ml



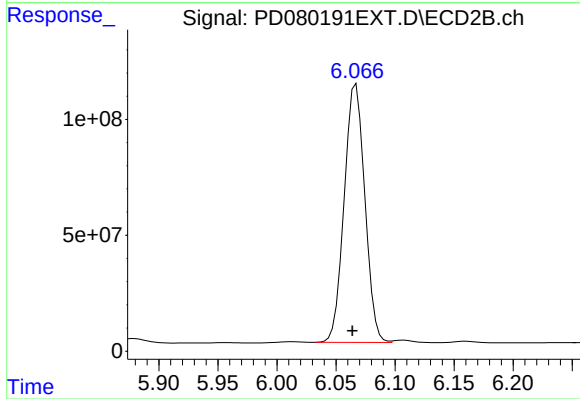
#16 4,4'-DDD

R.T.: 5.815 min
Delta R.T.: 0.003 min
Response: 88491804
Conc: 38.49 ng/ml



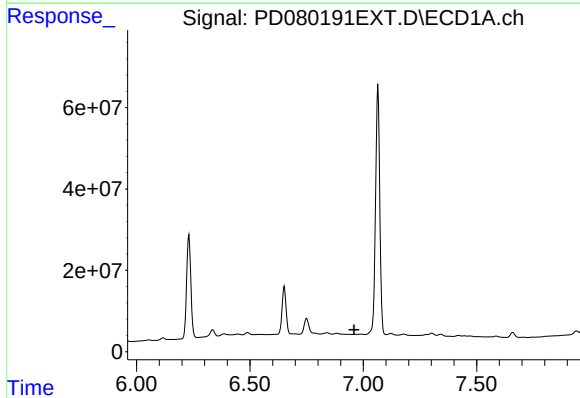
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.007 min
Response: 788382592
Conc: 533.50 ng/ml



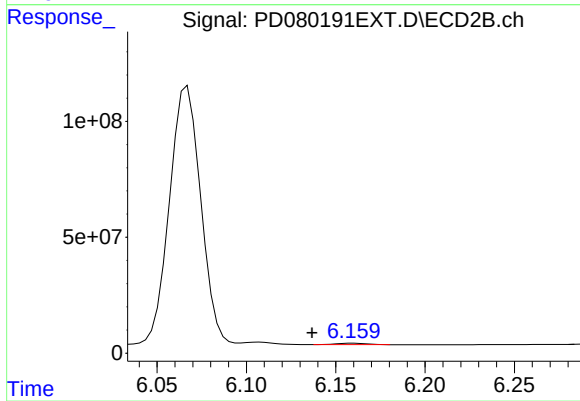
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.003 min
Response: 1355980883
Conc: 562.37 ng/ml



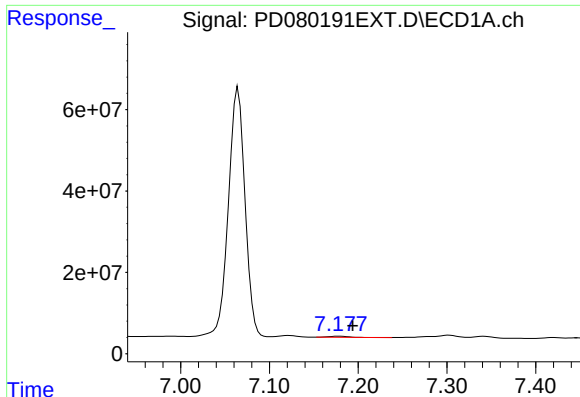
#18 Endrin aldehyde

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



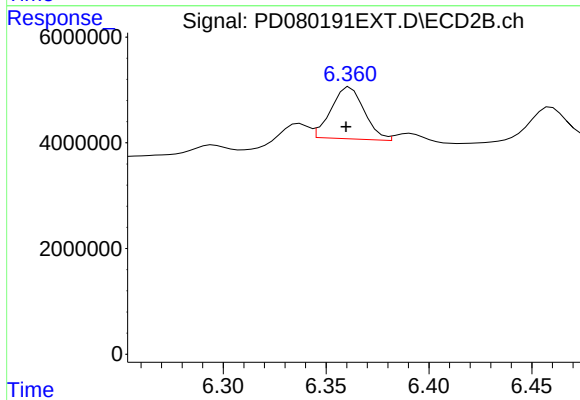
#18 Endrin aldehyde

R.T.: 6.160 min
Delta R.T.: 0.023 min
Response: 7182156
Conc: 3.11 ng/ml



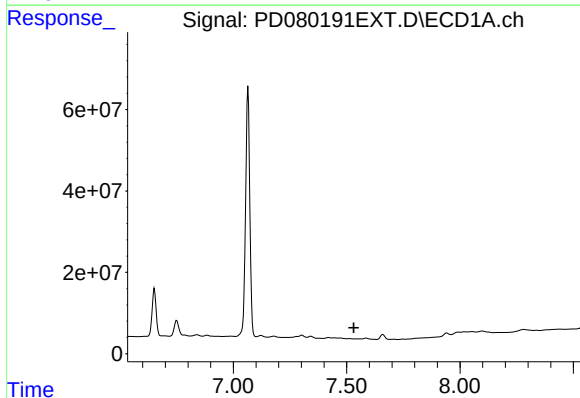
#19 Endosulfan Sulfate

R.T.: 7.179 min
Delta R.T.: -0.015 min
Response: 4071451
Conc: 2.22 ng/ml



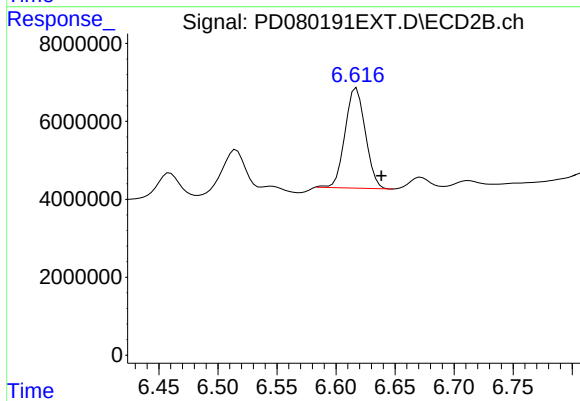
#19 Endosulfan Sulfate

R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: 11045960
Conc: 3.94 ng/ml



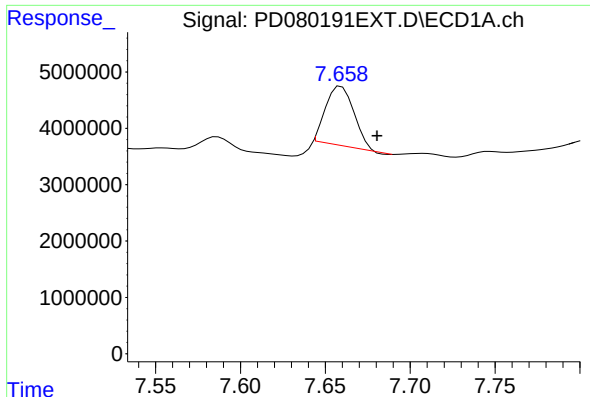
#20 Methoxychlor

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



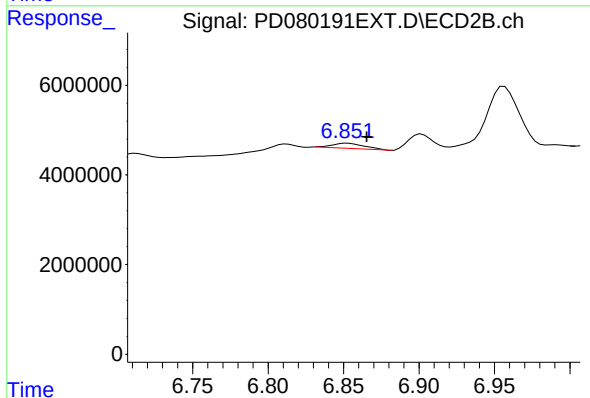
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 30750229
Conc: 24.43 ng/ml



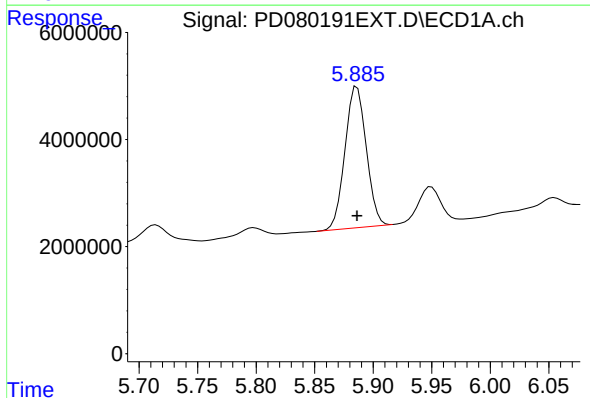
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: -0.021 min
Response: 12068104
Conc: 6.20 ng/ml



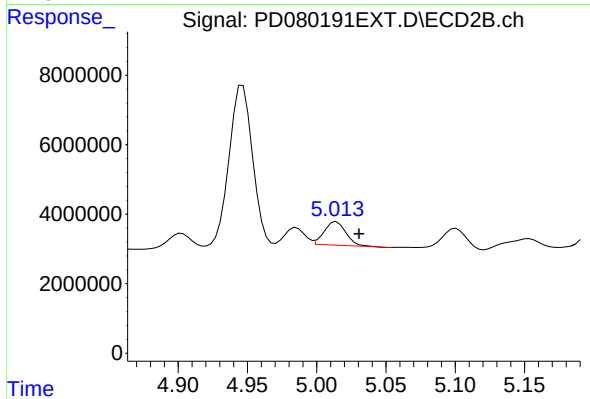
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.013 min
Response: 1721754
Conc: 0.54 ng/ml



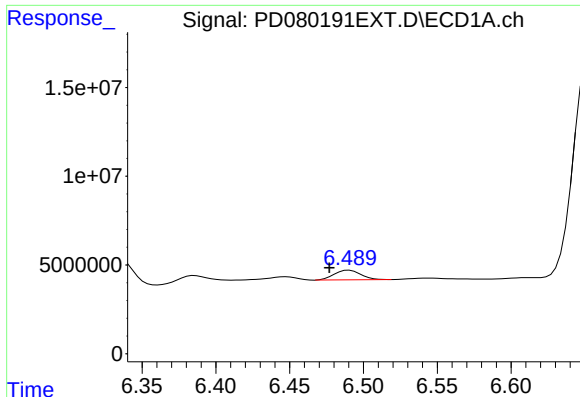
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 33403778
Conc: 5390.58 ng/ml



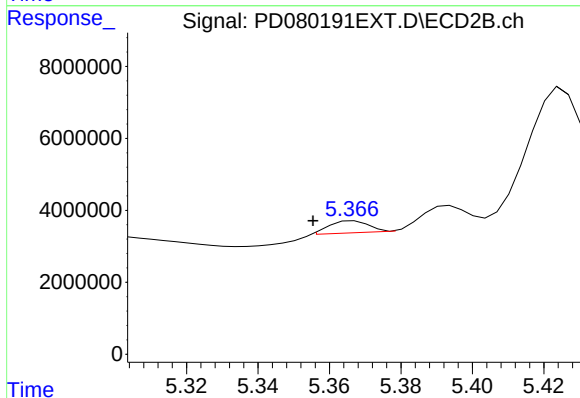
#22 Toxaphene-1

R.T.: 5.014 min
Delta R.T.: -0.016 min
Response: 7433540
Conc: 436.02 ng/ml



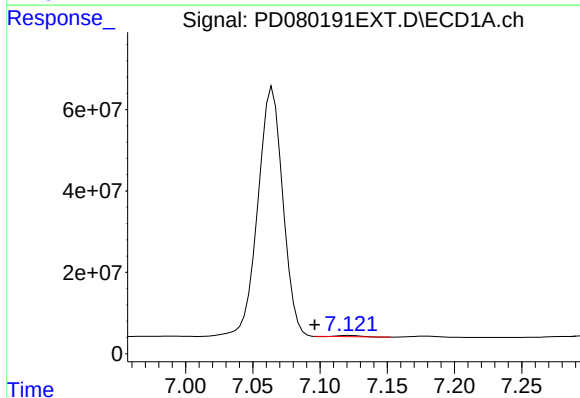
#23 Toxaphene-2

R.T.: 6.490 min
Delta R.T.: 0.014 min
Response: 6792351
Conc: 380.43 ng/ml



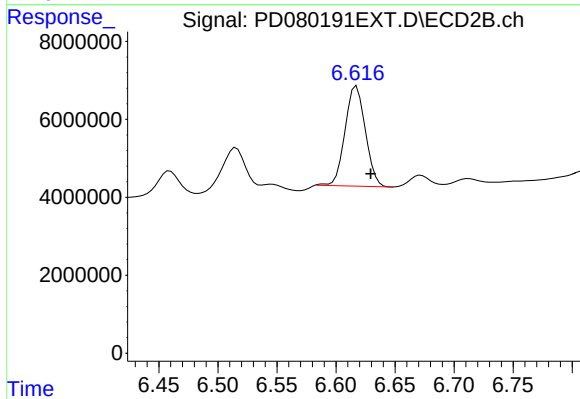
#23 Toxaphene-2

R.T.: 5.367 min
Delta R.T.: 0.012 min
Response: 2487643
Conc: 145.06 ng/ml



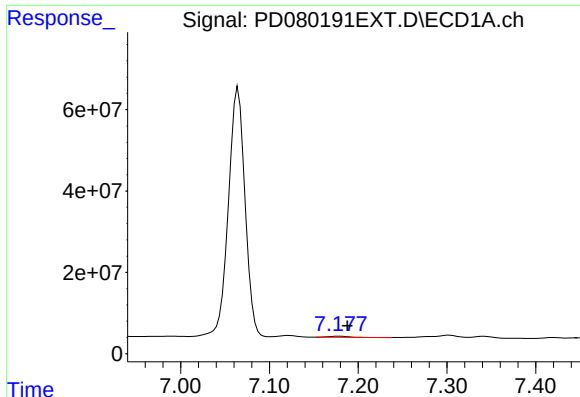
#24 Toxaphene-3

R.T.: 7.122 min
Delta R.T.: 0.026 min
Response: 2838073
Conc: 54.43 ng/ml



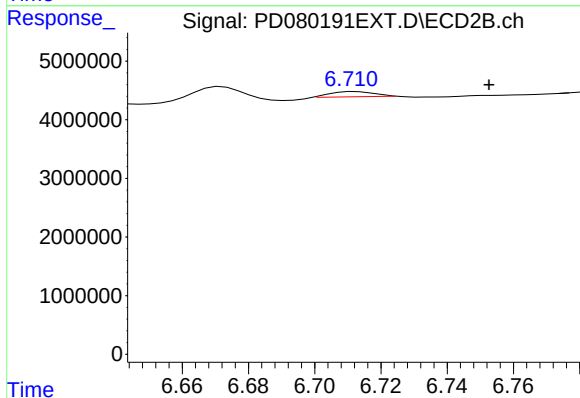
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 30750229
Conc: 497.96 ng/ml



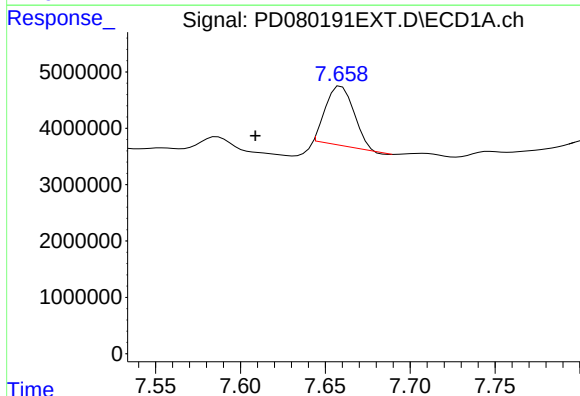
#25 Toxaphene-4

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 4071451
Conc: 103.86 ng/ml



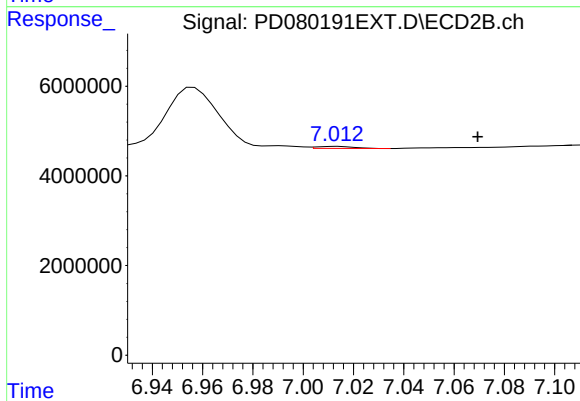
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.040 min
Response: 826529
Conc: 9.81 ng/ml



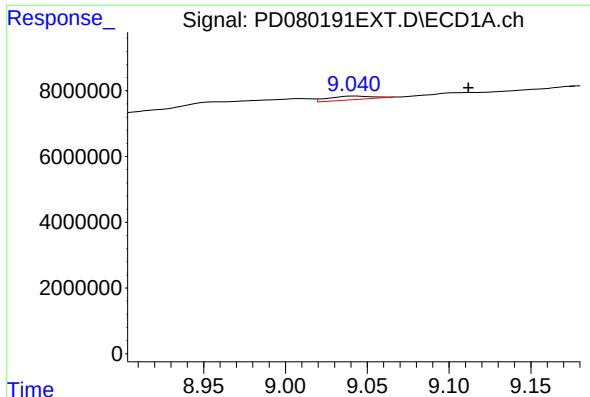
#26 Toxaphene-5

R.T.: 7.659 min
Delta R.T.: 0.051 min
Response: 12068104
Conc: 419.31 ng/ml



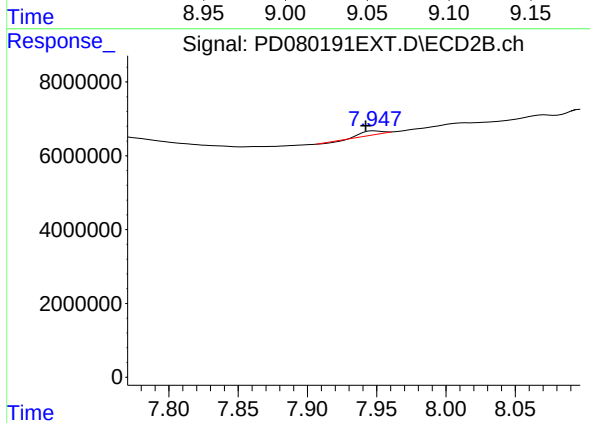
#26 Toxaphene-5

R.T.: 7.014 min
Delta R.T.: -0.056 min
Response: 475203
Conc: 13.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: -0.069 min
Response: 2087748
Conc: 1.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.006 min
Response: 837328
Conc: 0.35 ng/ml