

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
 Data File : PD080531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 23:39
 Operator : AR\AJ
 Sample : 05888-11
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 01:49:26 2023
 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

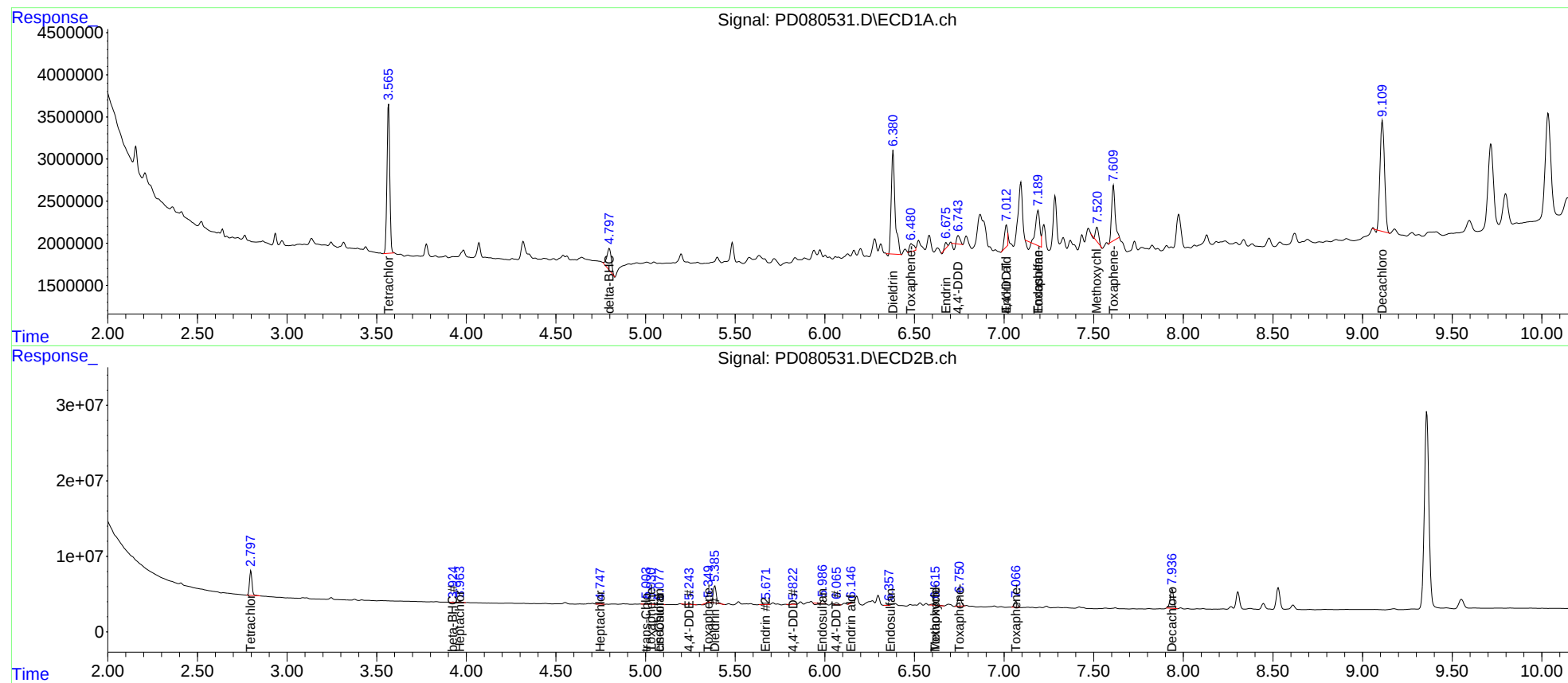
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.799	19235243	32155284	15.065	14.461
27)	SA Decachlor...	9.111	7.938	23057353	33918936	14.341	14.131
Target Compounds							
4)	MA Heptachlor	0.000	3.965	0	1723711	N.D.	0.538
5)	MB Aldrin	0.000	4.251	0	324916	N.D.	<MDL
6)	B beta-BHC	0.000	3.926	0	521552	N.D.	0.304
7)	B delta-BHC	4.798	0.000	4494213	0	1.957	N.D. #
8)	B Heptachlo...	0.000	4.748	0	921248	N.D.	0.272
9)	A Endosulfan I	0.000	5.079f	0	1638832	N.D.	0.598
10)	B trans-Chl...	0.000	5.005	0	2476495	N.D.	0.752
11)	B cis-Chlor...	0.000	5.079	0	1638832	N.D.	0.487
12)	B 4,4'-DDE	0.000	5.244	0	419528	N.D.	0.134
13)	MA Dieldrin	6.381	5.387	18245540	25586484	9.804	8.537
14)	MA Endrin	6.677f	5.672	482146	3396201	0.308	1.291 #
15)	B Endosulfa...	0.000	5.988	0	2562124	N.D.	0.884
16)	A 4,4'-DDD	6.744	5.824	745579	467470	0.538	0.203 #
17)	MA 4,4'-DDT	7.014f	6.066	2986131	3425986	2.021	1.421 #
18)	B Endrin al...	7.014f	6.149	2986131	1462511	2.002	0.634 #
19)	B Endosulfa...	7.190	6.359	6067733	459957	3.308	0.164 #
20)	A Methoxychlor	7.519	6.616	2172746	7096469	2.744	5.637 #
22)	Toxaphene-1	0.000	5.031	0	1546128	N.D.	90.689
23)	Toxaphene-2	6.482	5.351	1635323	209399	91.591	12.210 #
24)	Toxaphene-3	0.000	6.616	0	7096469	N.D.	114.919
25)	Toxaphene-4	7.190	6.751	6067733	16950354	154.786	201.236 #
26)	Toxaphene-5	7.610	7.067	8886290	9831292	308.754	277.100

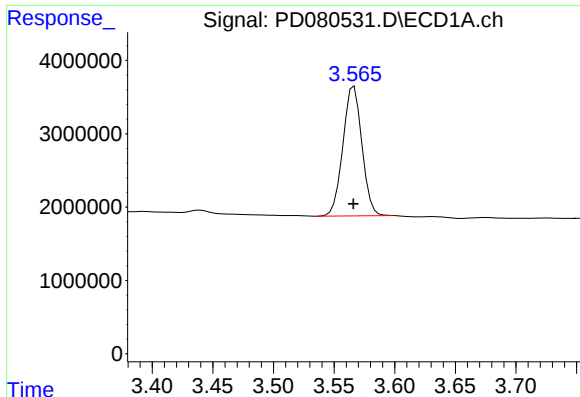
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 23:39
Operator : AR\AJ
Sample : 05888-11
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 27 01:49:26 2023
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

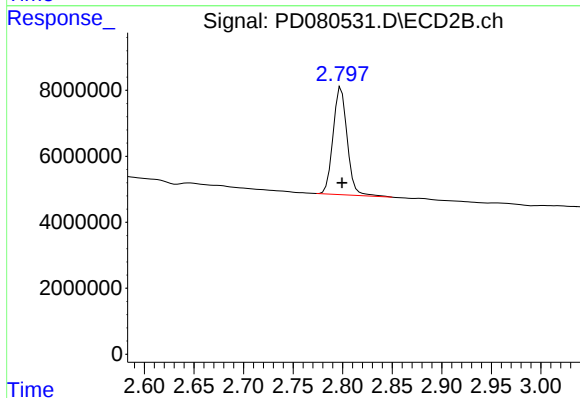
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





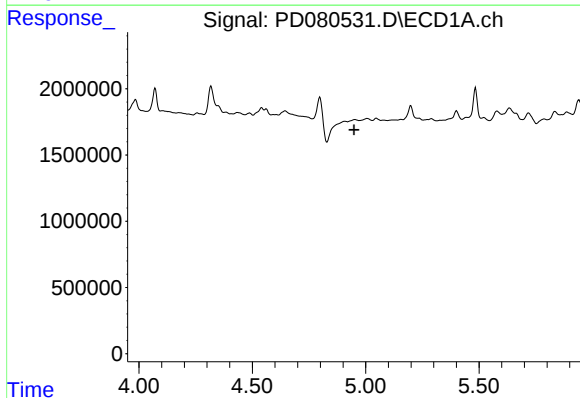
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 19235243
Conc: 15.07 ng/ml



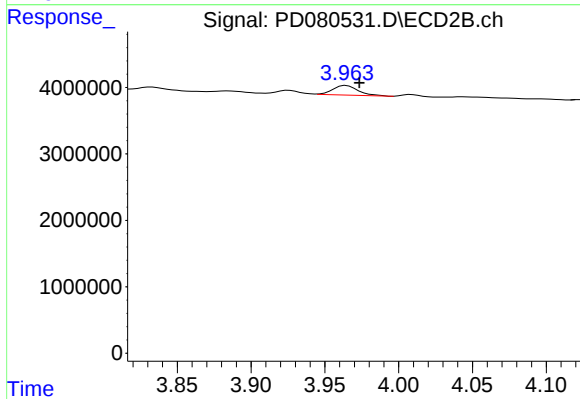
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 32155284
Conc: 14.46 ng/ml



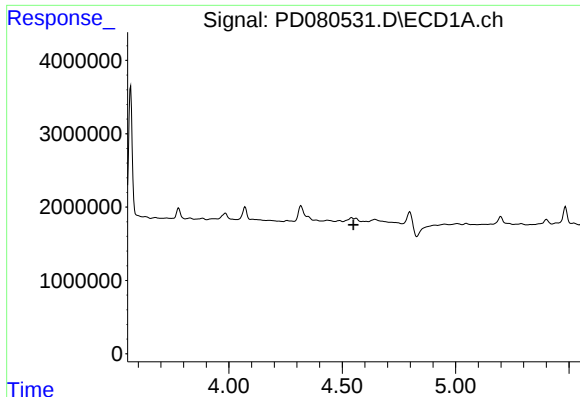
#4 Heptachlor

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



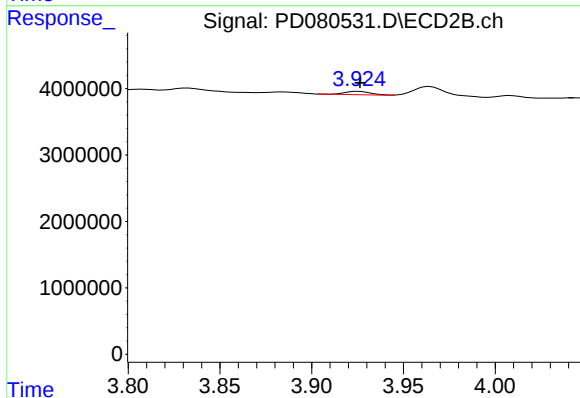
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: -0.009 min
Response: 1723711
Conc: 0.54 ng/ml



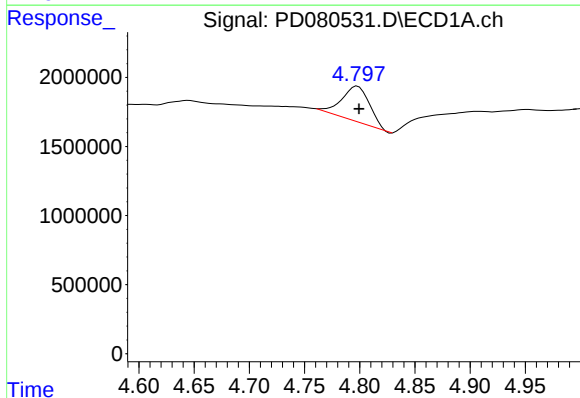
#6 beta-BHC

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



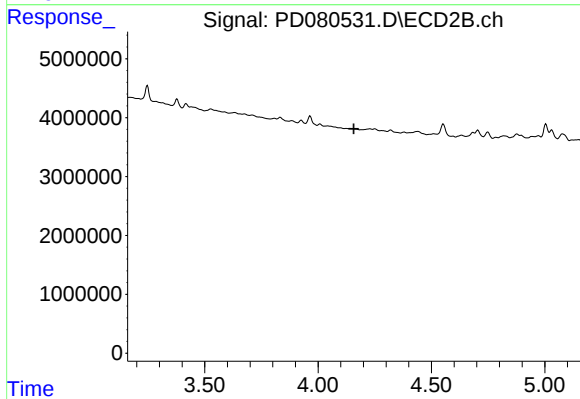
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 521552
Conc: 0.30 ng/ml



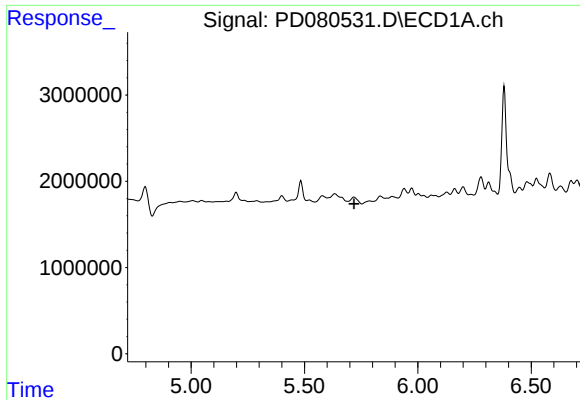
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 4494213
Conc: 1.96 ng/ml



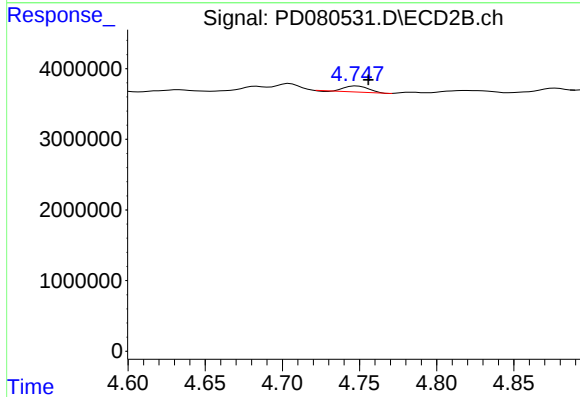
#7 delta-BHC

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



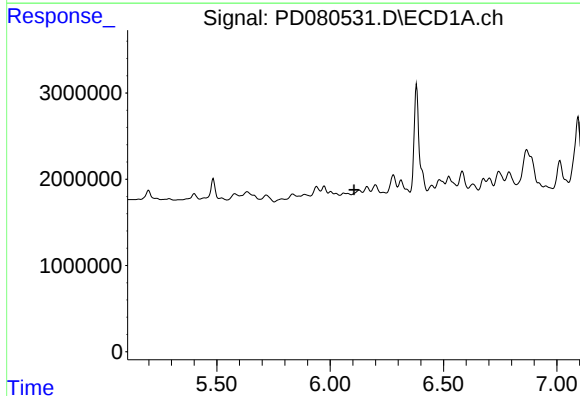
#8 Heptachlor epoxide

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



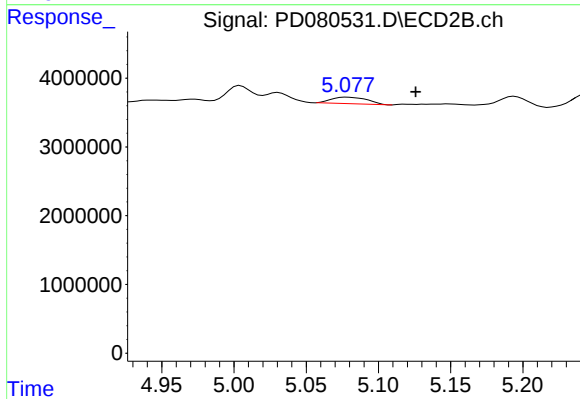
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: -0.007 min
Response: 921248
Conc: 0.27 ng/ml



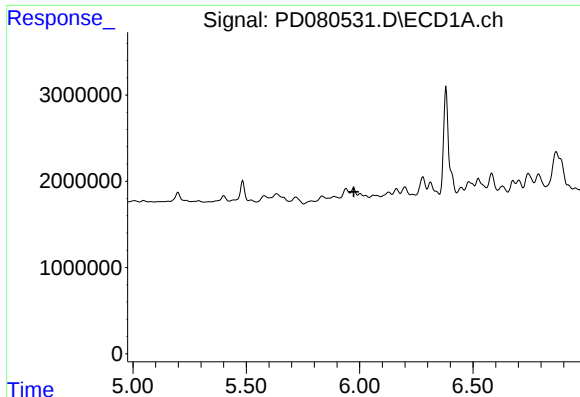
#9 Endosulfan I

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



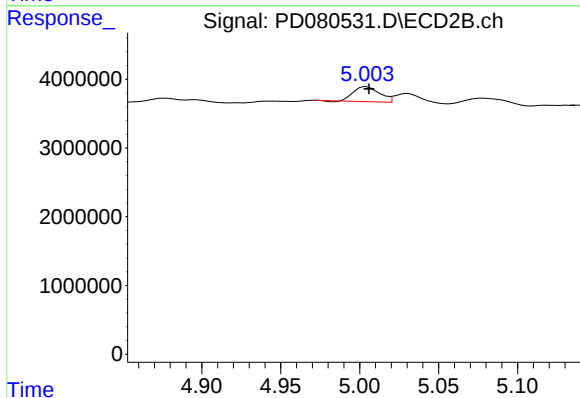
#9 Endosulfan I

R.T.: 5.079 min
Delta R.T.: -0.047 min
Response: 1638832
Conc: 0.60 ng/ml



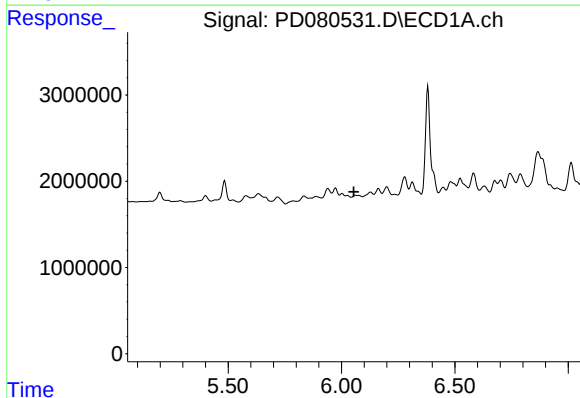
#10 trans-Chlordane

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



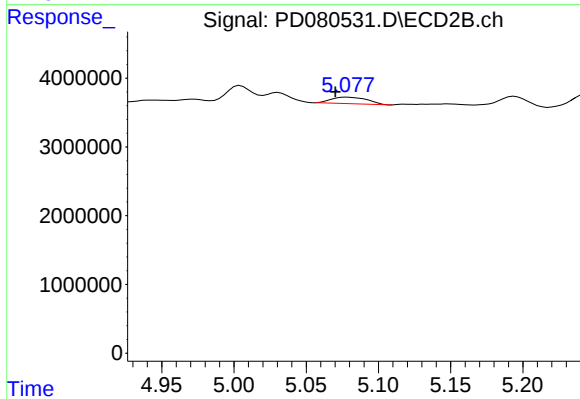
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: -0.001 min
Response: 2476495
Conc: 0.75 ng/ml



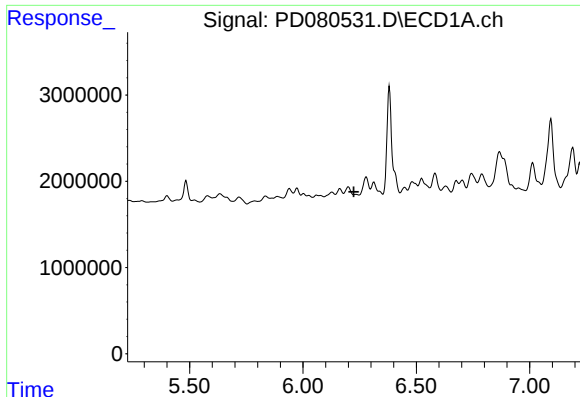
#11 cis-Chlordane

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



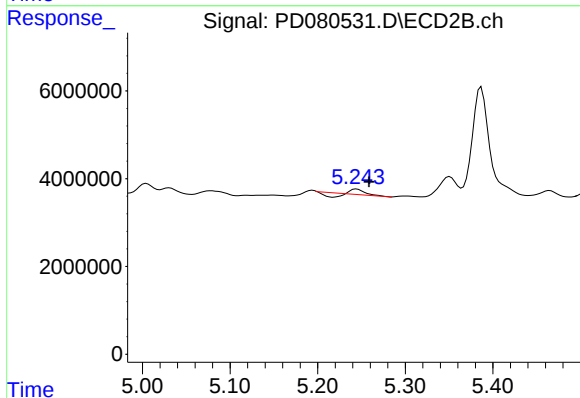
#11 cis-Chlordane

R.T.: 5.079 min
Delta R.T.: 0.008 min
Response: 1638832
Conc: 0.49 ng/ml



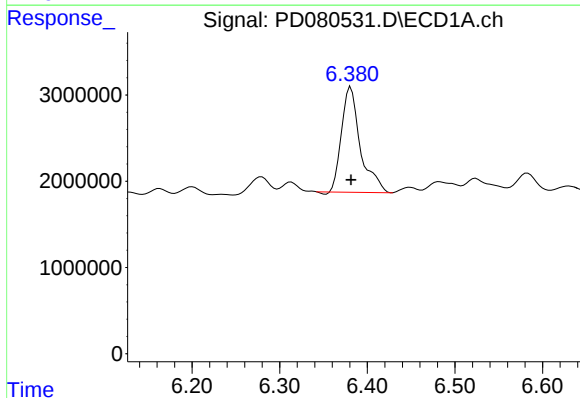
#12 4,4'-DDE

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



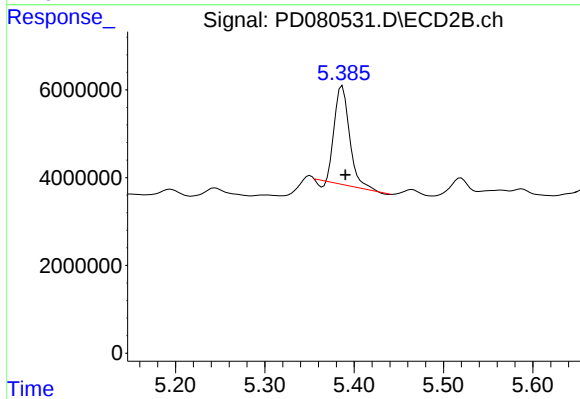
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.014 min
Response: 419528
Conc: 0.13 ng/ml



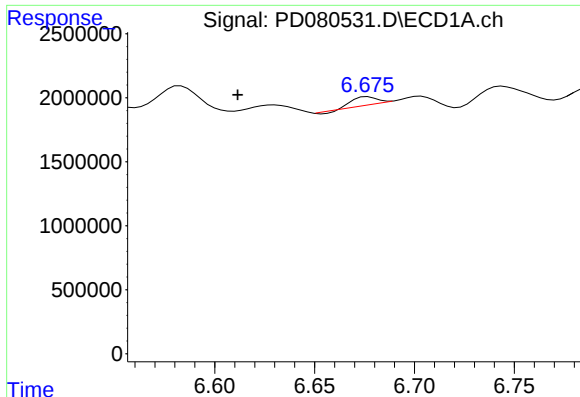
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 18245540
Conc: 9.80 ng/ml



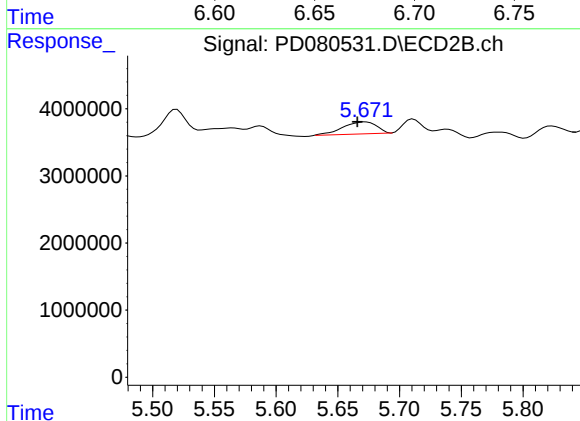
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 25586484
Conc: 8.54 ng/ml



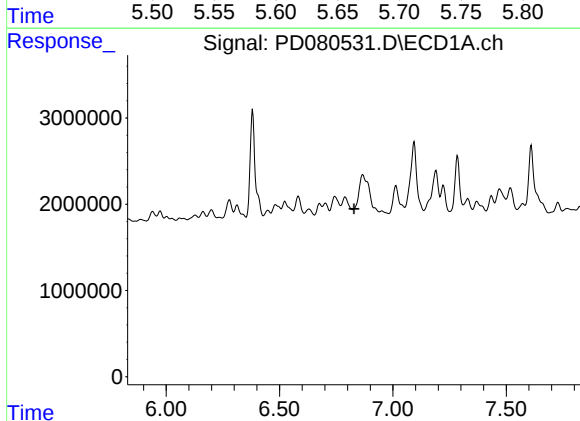
#14 Endrin

R.T.: 6.677 min
Delta R.T.: 0.065 min
Response: 482146
Conc: 0.31 ng/ml



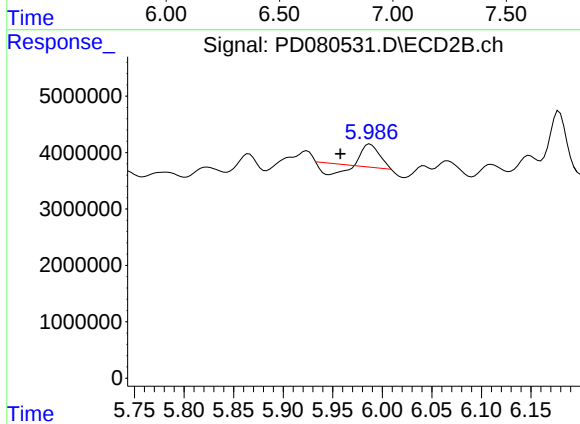
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.006 min
Response: 3396201
Conc: 1.29 ng/ml



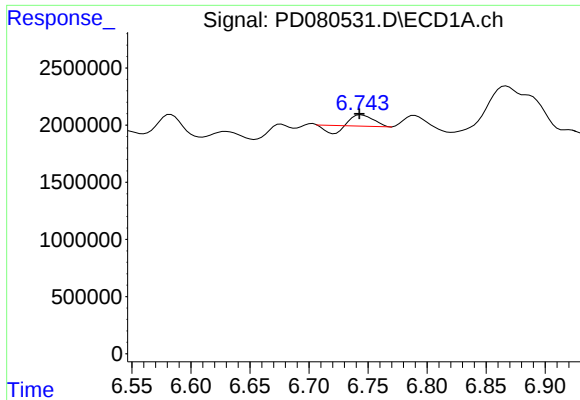
#15 Endosulfan II

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



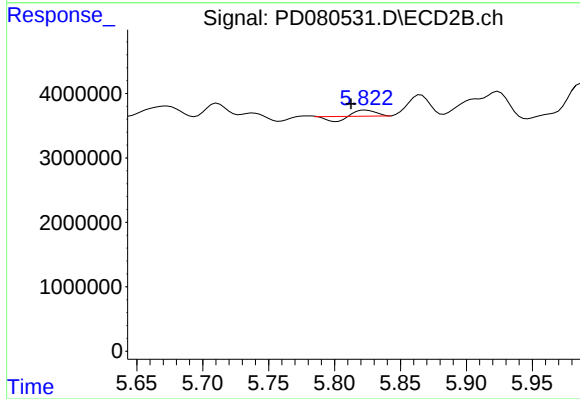
#15 Endosulfan II

R.T.: 5.988 min
Delta R.T.: 0.030 min
Response: 2562124
Conc: 0.88 ng/ml



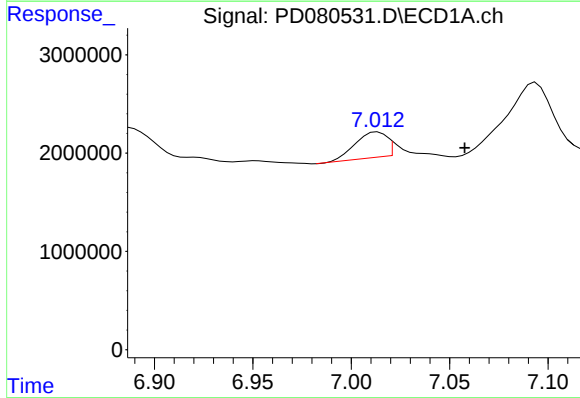
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.002 min
Response: 745579
Conc: 0.54 ng/ml



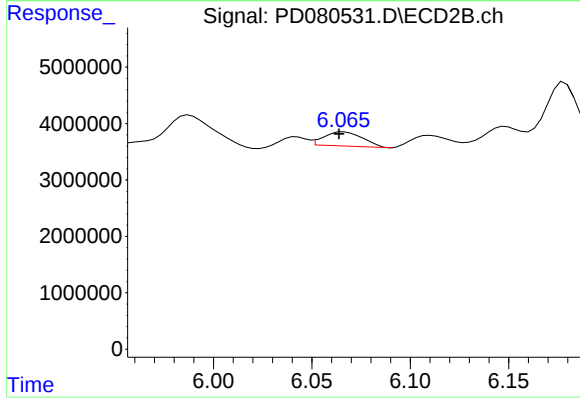
#16 4,4'-DDD

R.T.: 5.824 min
Delta R.T.: 0.011 min
Response: 467470
Conc: 0.20 ng/ml



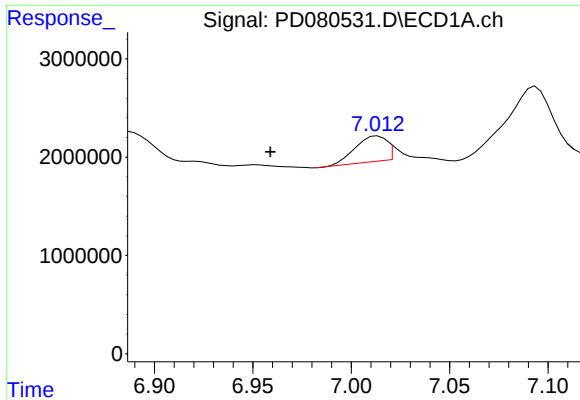
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.044 min
Response: 2986131
Conc: 2.02 ng/ml



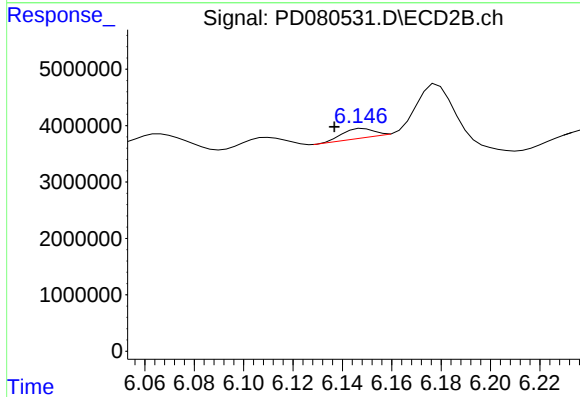
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 3425986
Conc: 1.42 ng/ml



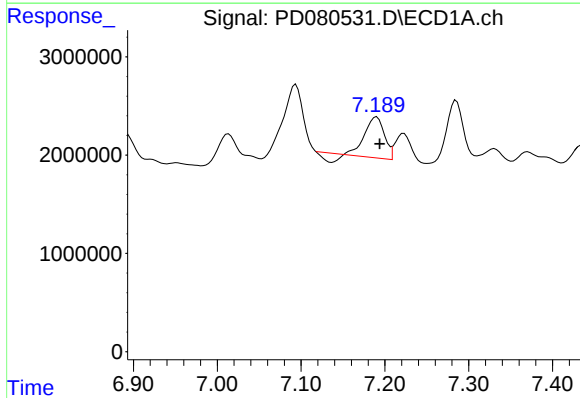
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: 0.055 min
Response: 2986131
Conc: 2.00 ng/ml



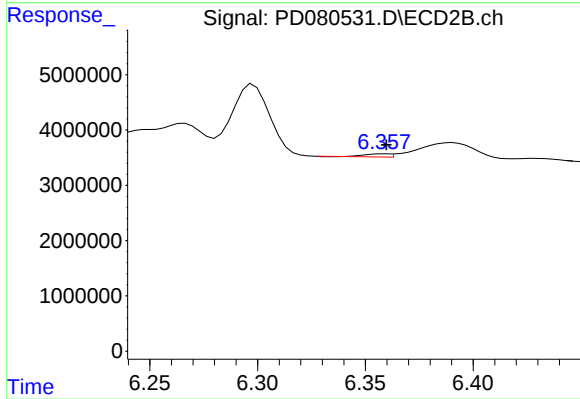
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 1462511
Conc: 0.63 ng/ml



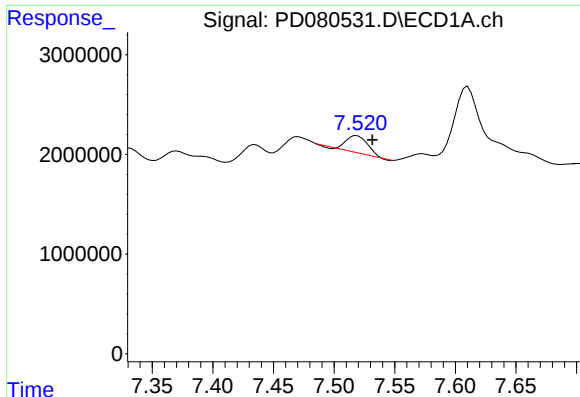
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 6067733
Conc: 3.31 ng/ml



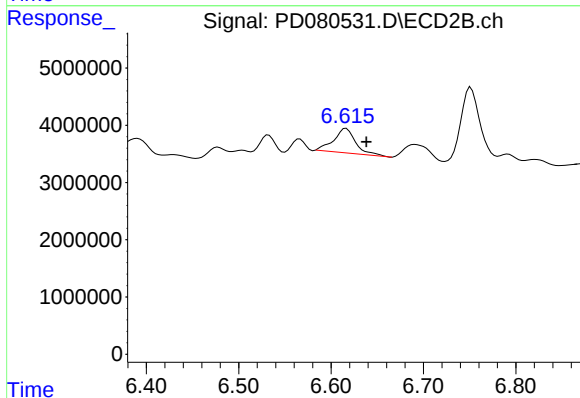
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 459957
Conc: 0.16 ng/ml



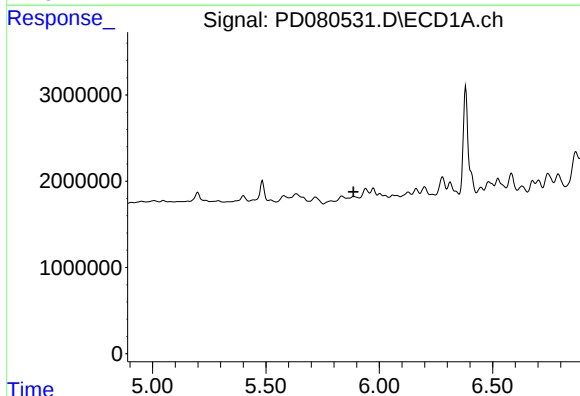
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: -0.013 min
Response: 2172746
Conc: 2.74 ng/ml



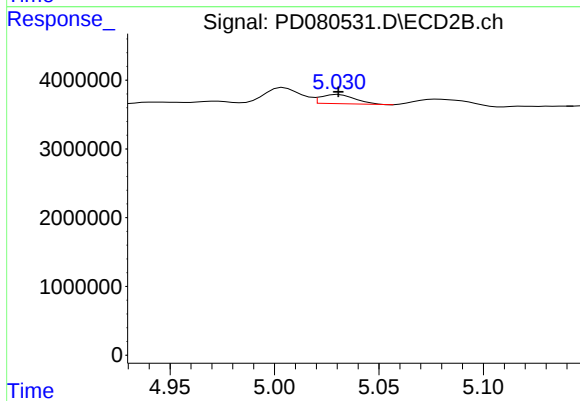
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.022 min
Response: 7096469
Conc: 5.64 ng/ml



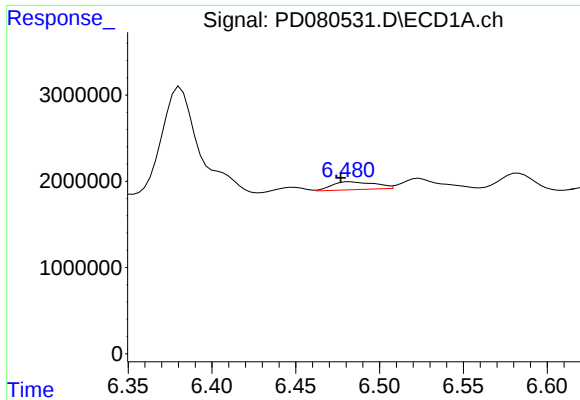
#22 Toxaphene-1

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



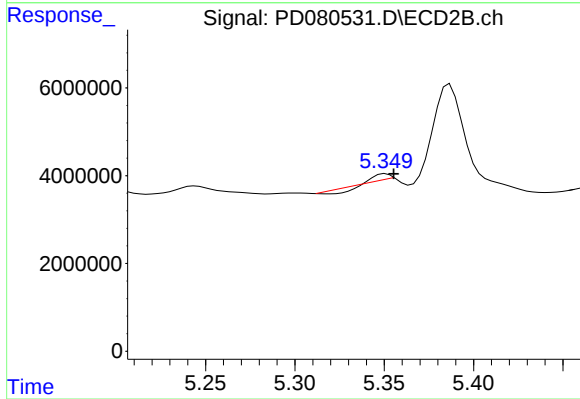
#22 Toxaphene-1

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 1546128
Conc: 90.69 ng/ml



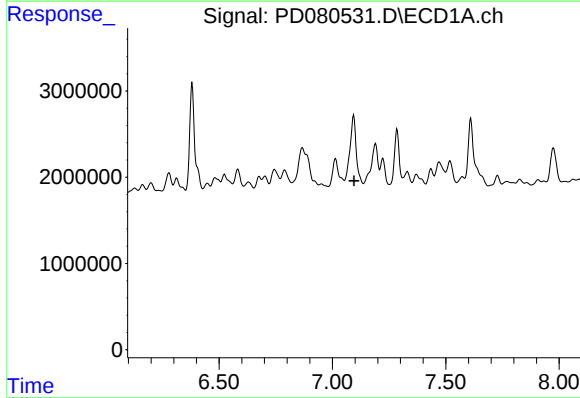
#23 Toxaphene-2

R.T.: 6.482 min
Delta R.T.: 0.006 min
Response: 1635323
Conc: 91.59 ng/ml



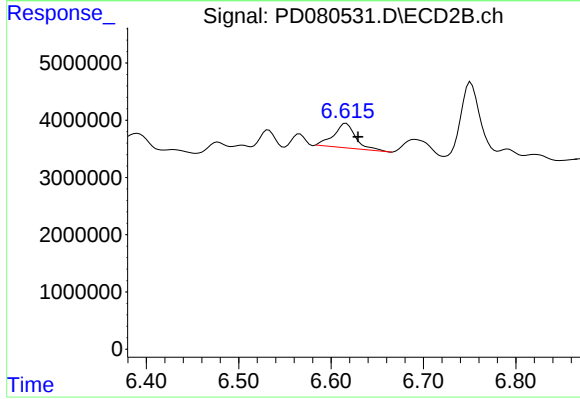
#23 Toxaphene-2

R.T.: 5.351 min
Delta R.T.: -0.005 min
Response: 209399
Conc: 12.21 ng/ml



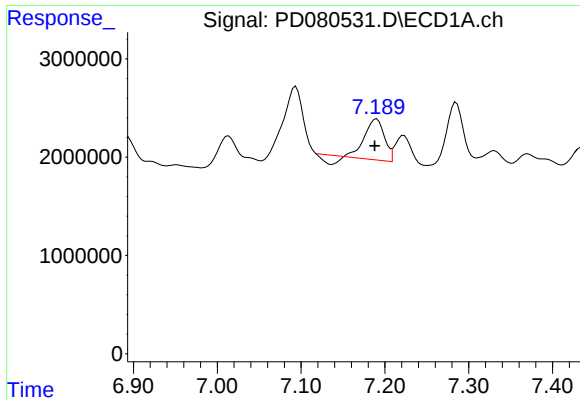
#24 Toxaphene-3

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



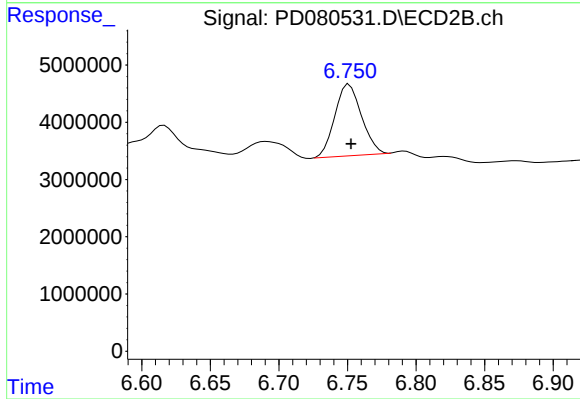
#24 Toxaphene-3

R.T.: 6.616 min
Delta R.T.: -0.013 min
Response: 7096469
Conc: 114.92 ng/ml



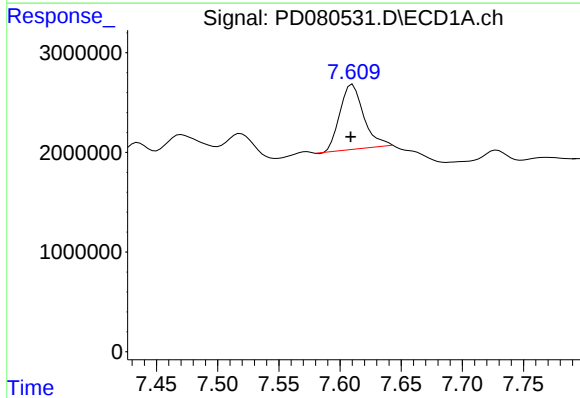
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 6067733
Conc: 154.79 ng/ml



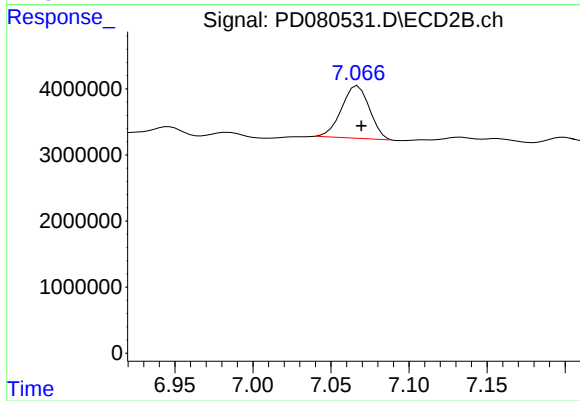
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.001 min
Response: 16950354
Conc: 201.24 ng/ml



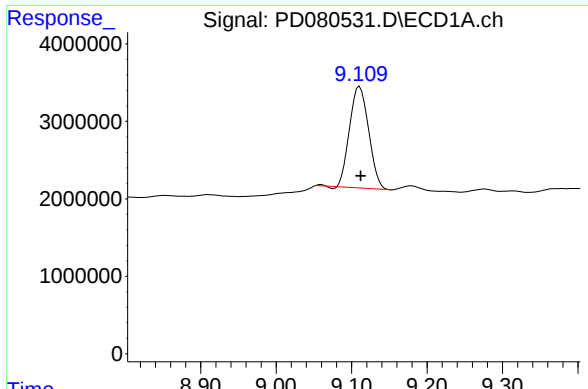
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 8886290
Conc: 308.75 ng/ml



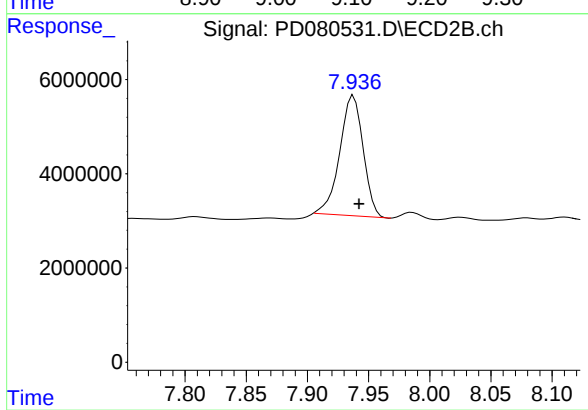
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 9831292
Conc: 277.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 23057353
Conc: 14.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 33918936
Conc: 14.13 ng/ml