

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071223\
 Data File : PD076572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 14:36
 Operator : AR\AJ
 Sample : 03418-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 20:43:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 14:30:19 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

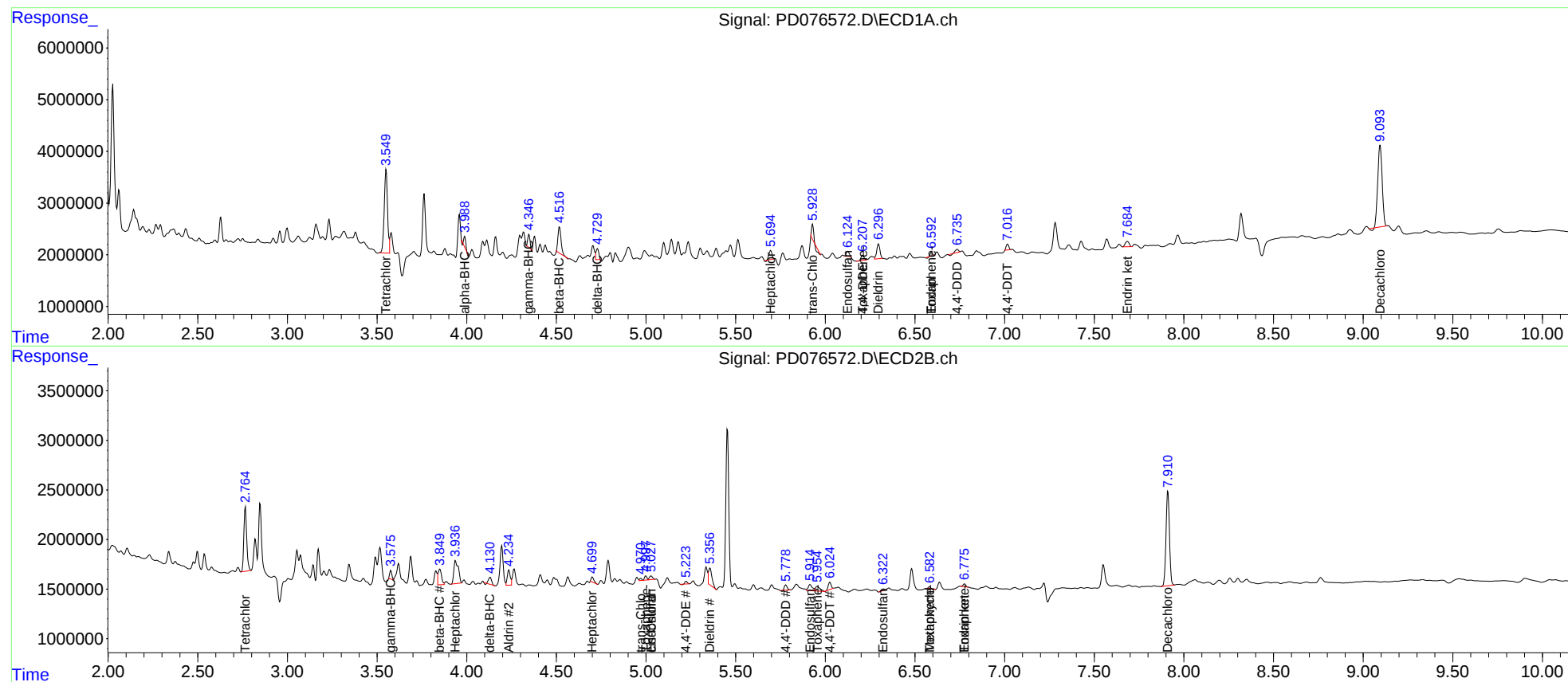
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.765	20594705	7131572	9.498	6.930 #
27)	SA Decachlor...	9.095	7.911	27071199	12801992	10.672	14.029 #
Target Compounds							
2)	A alpha-BHC	3.989	3.235f	1575410	-16872	0.434	N.D. #
3)	MA gamma-BHC...	4.347	3.577	2265643	745391	0.667	0.518
4)	MA Heptachlor	0.000	3.937	0	4000308	N.D.	2.768
5)	MB Aldrin	5.303f	4.235	71744	1778777	<MDL	1.257 #
6)	B beta-BHC	4.518	3.850f	5971236	2120603	3.945	3.162
7)	B delta-BHC	4.730f	4.131	2281752	801617	0.668	0.564
8)	B Heptachlo...	5.696	4.701	1952325	569480	0.612	0.430 #
9)	A Endosulfan I	6.126f	5.028f	810713	461796	0.279	0.399 #
10)	B trans-Chl...	5.929	4.972	1626876	179775	0.527	0.142 #
11)	B cis-Chlor...	0.000	5.028	0	461796	N.D.	0.356
12)	B 4,4'-DDE	6.209	5.224	1143963	218809	0.393	0.205 #
13)	MA Dieldrin	6.297f	5.357	3683200	2359612	1.142	1.789 #
14)	MA Endrin	6.593	5.642	550636	-4200	0.213	N.D. #
15)	B Endosulfa...	0.000	5.915	0	995574	N.D.	0.896
16)	A 4,4'-DDD	6.737	5.780	542475	544260	0.238	0.674 #
17)	MA 4,4'-DDT	7.017	6.026	1152173	780139	0.509	0.936 #
19)	B Endosulfa...	0.000	6.324	0	214922	N.D.	0.210
20)	A Methoxychlor	0.000	6.582	0	129478	N.D.	0.284
21)	B Endrin ke...	7.685	6.777f	1555541	262668	0.545	0.223 #
22)	Toxaphene-1	6.209f	4.999	1143963	397931	48.821	55.382
24)	Toxaphene-3	6.593f	5.955	550636	868011	27.068	99.180 #
25)	Toxaphene-4	0.000	6.582	0	129478	N.D.	5.365
26)	Toxaphene-5	0.000	6.777f	0	262668	N.D.	7.464

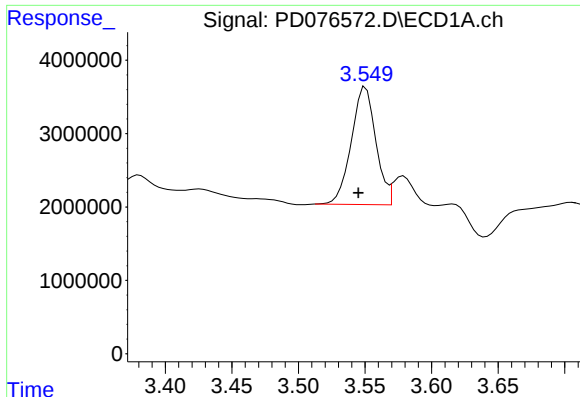
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071223\
Data File : PD076572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 14:36
Operator : AR\AJ
Sample : 03418-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 12 20:43:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 05 14:30:19 2023
Response via : Initial Calibration
Integrator: ChemStation

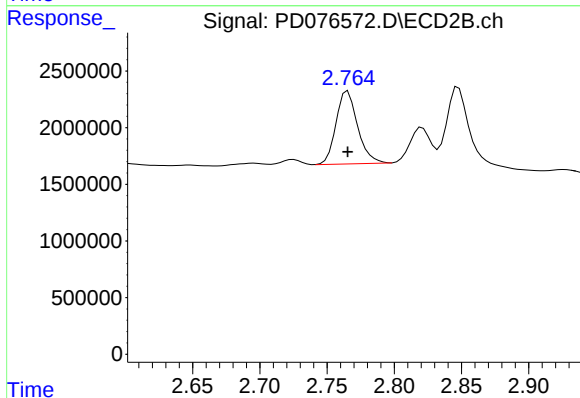
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





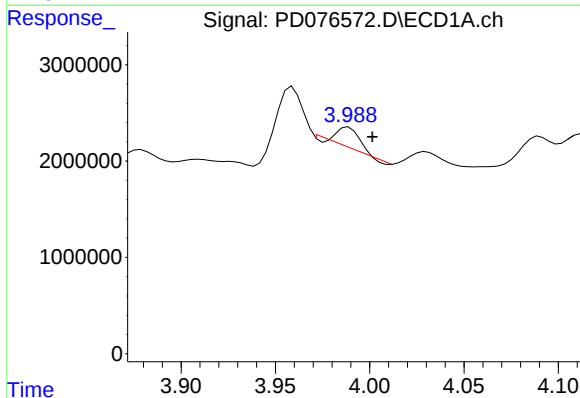
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.005 min
Response: 20594705
Conc: 9.50 ng/ml



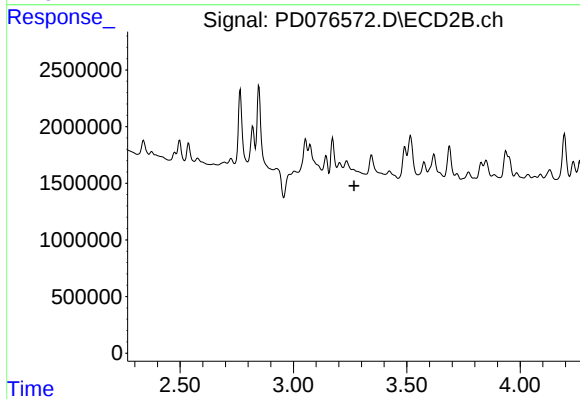
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.000 min
Response: 7131572
Conc: 6.93 ng/ml



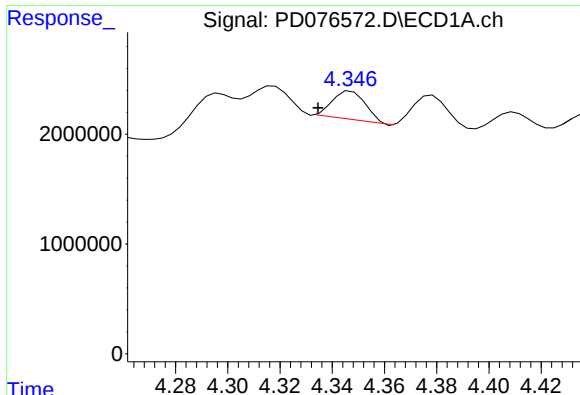
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: -0.013 min
Response: 1575410
Conc: 0.43 ng/ml



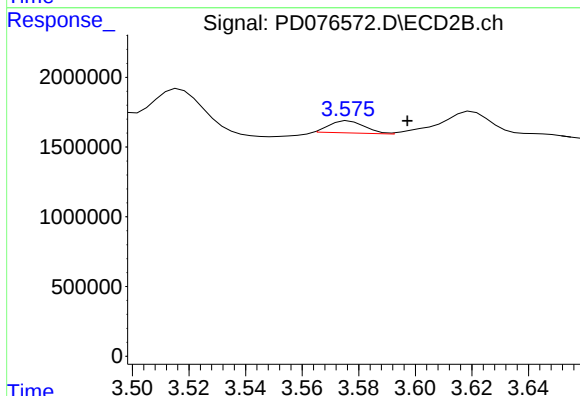
#2 alpha-BHC

R.T.: 3.235 min
Delta R.T.: -0.033 min
Response: -16872
Conc: N.D.



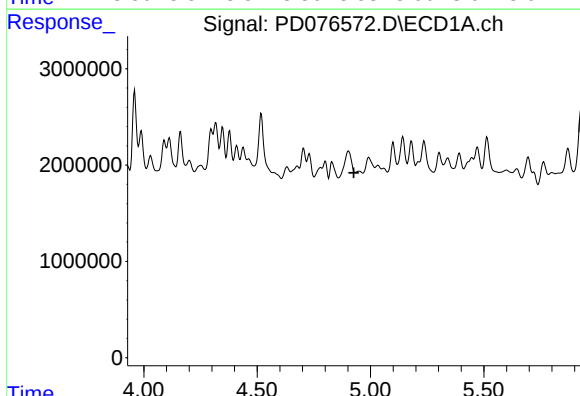
#3 gamma-BHC (Lindane)

R.T.: 4.347 min
Delta R.T.: 0.013 min
Response: 2265643
Conc: 0.67 ng/ml



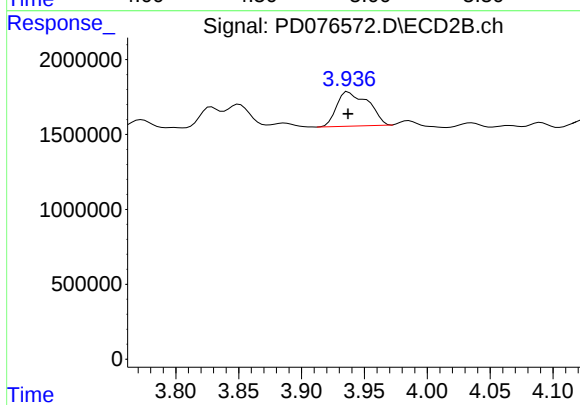
#3 gamma-BHC (Lindane)

R.T.: 3.577 min
Delta R.T.: -0.021 min
Response: 745391
Conc: 0.52 ng/ml



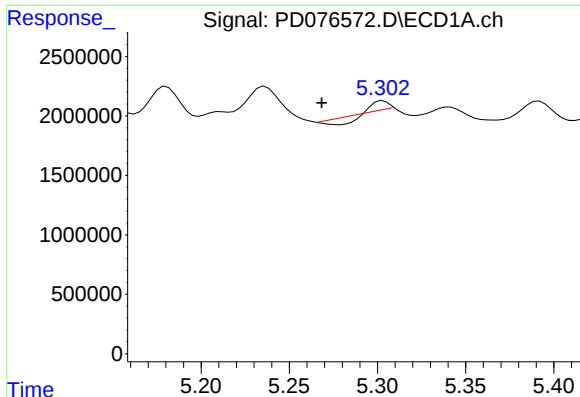
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.



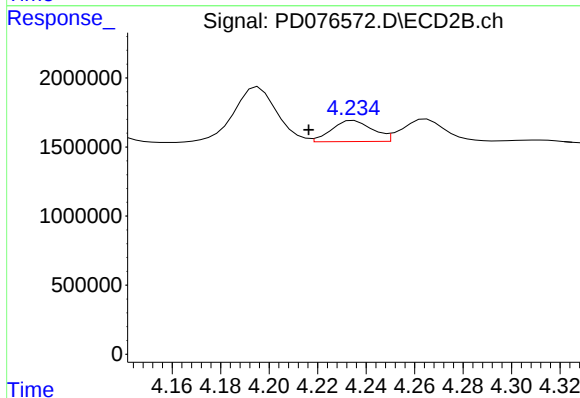
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 4000308
Conc: 2.77 ng/ml



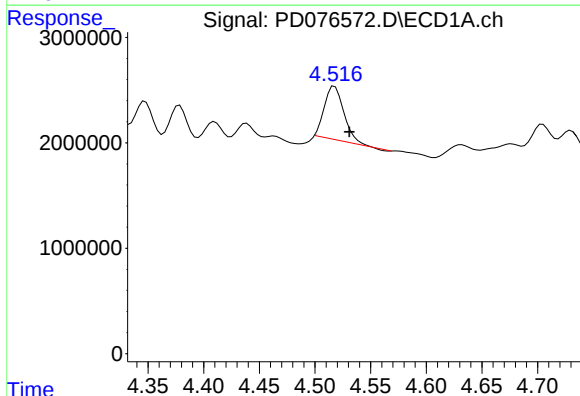
#5 Aldrin

R.T.: 5.303 min
Delta R.T.: 0.035 min
Response: 71744
Conc: N.D.



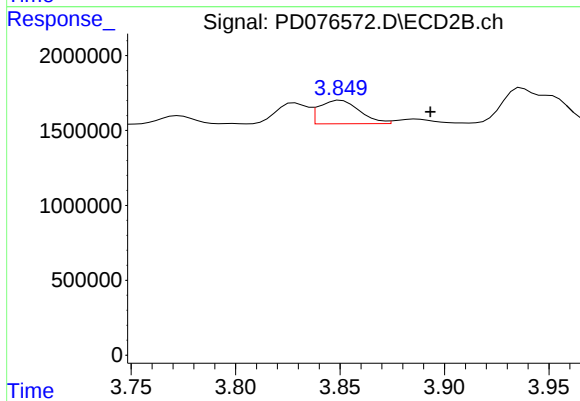
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.019 min
Response: 1778777
Conc: 1.26 ng/ml



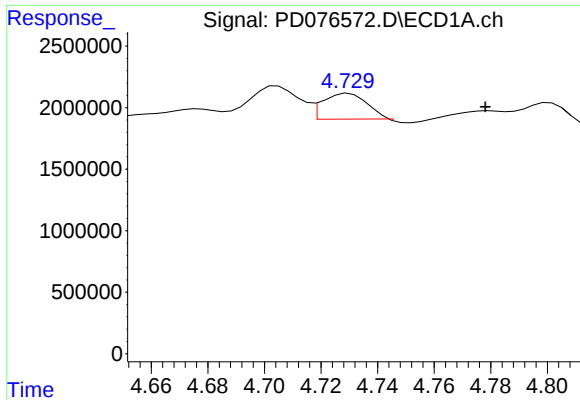
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: -0.013 min
Response: 5971236
Conc: 3.94 ng/ml



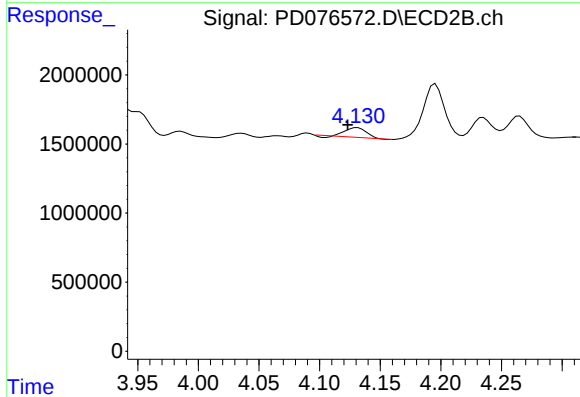
#6 beta-BHC

R.T.: 3.850 min
Delta R.T.: -0.043 min
Response: 2120603
Conc: 3.16 ng/ml



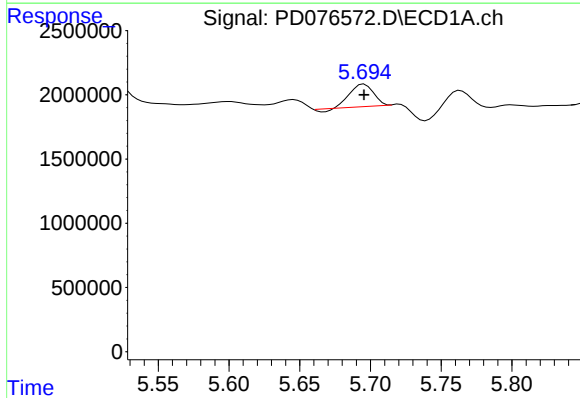
#7 delta-BHC

R.T.: 4.730 min
Delta R.T.: -0.048 min
Response: 2281752
Conc: 0.67 ng/ml



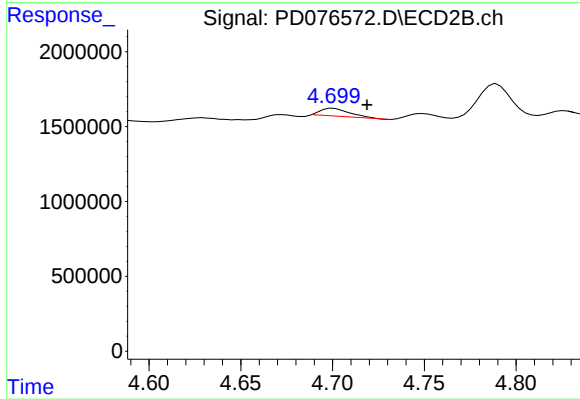
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.008 min
Response: 801617
Conc: 0.56 ng/ml



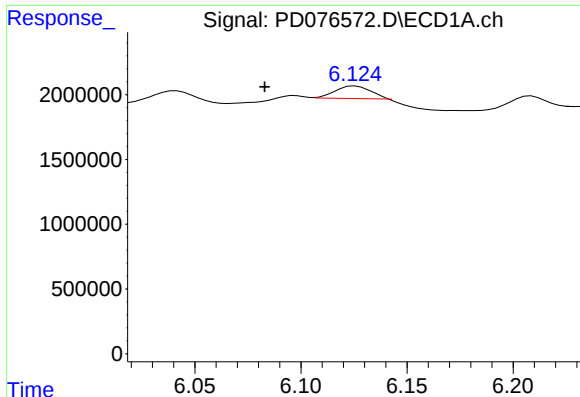
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 1952325
Conc: 0.61 ng/ml



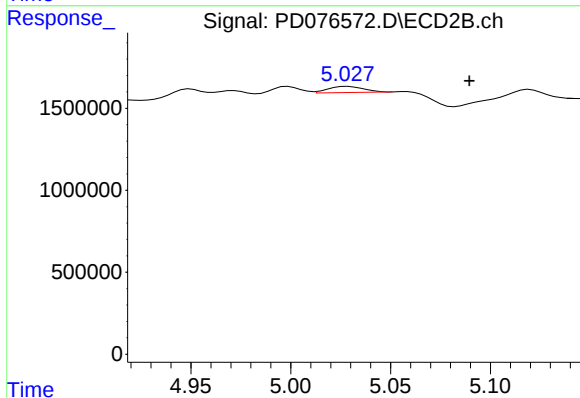
#8 Heptachlor epoxide

R.T.: 4.701 min
Delta R.T.: -0.018 min
Response: 569480
Conc: 0.43 ng/ml



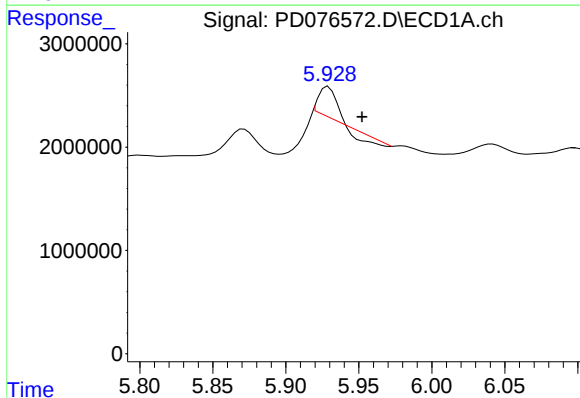
#9 Endosulfan I

R.T.: 6.126 min
Delta R.T.: 0.043 min
Response: 810713
Conc: 0.28 ng/ml



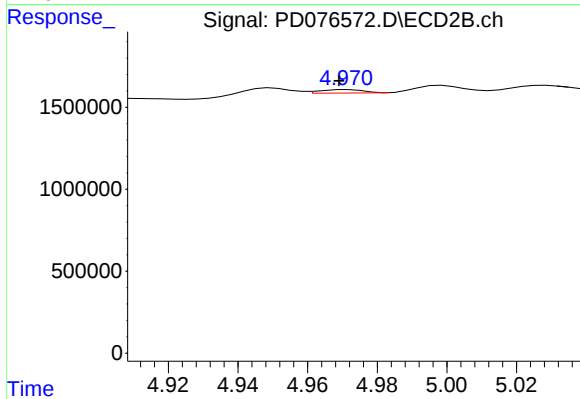
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: -0.061 min
Response: 461796
Conc: 0.40 ng/ml



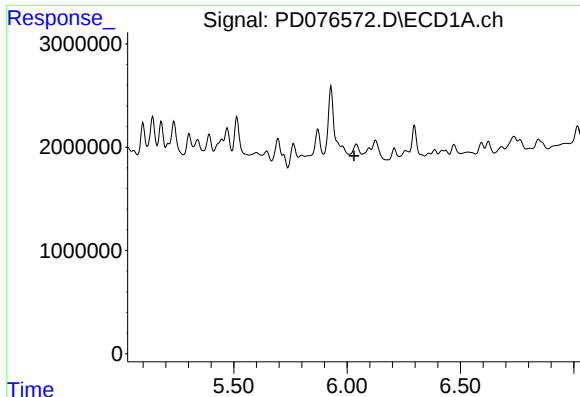
#10 trans-Chlordane

R.T.: 5.929 min
Delta R.T.: -0.023 min
Response: 1626876
Conc: 0.53 ng/ml



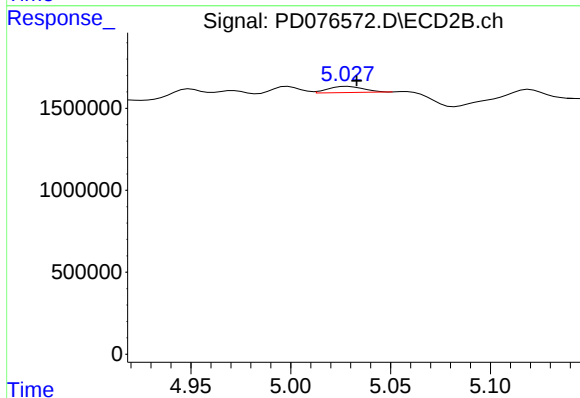
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.003 min
Response: 179775
Conc: 0.14 ng/ml



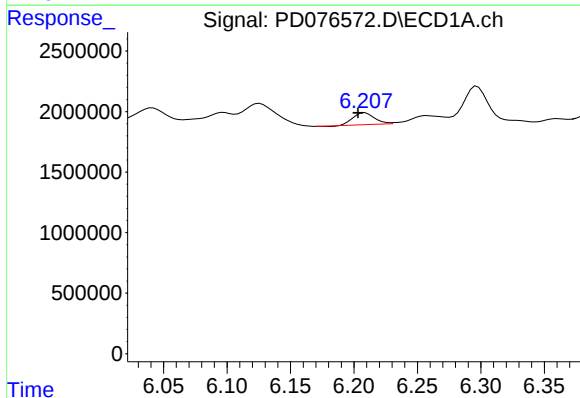
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.



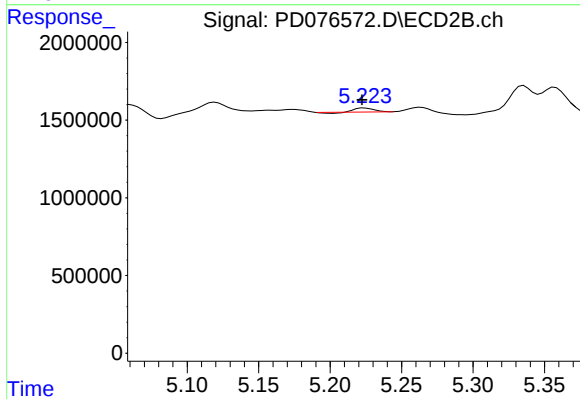
#11 cis-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.004 min
Response: 461796
Conc: 0.36 ng/ml



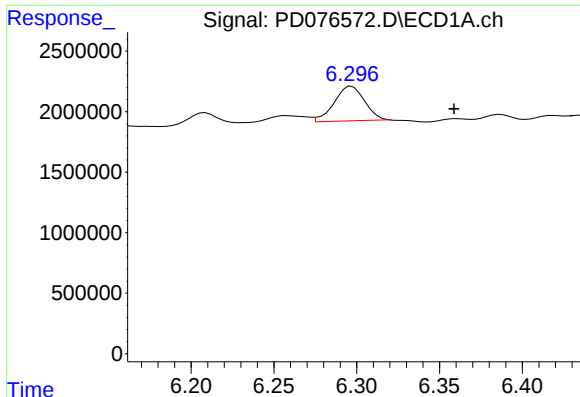
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.005 min
Response: 1143963
Conc: 0.39 ng/ml



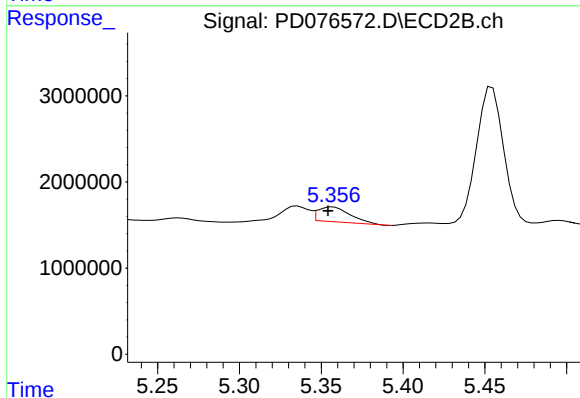
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 218809
Conc: 0.20 ng/ml



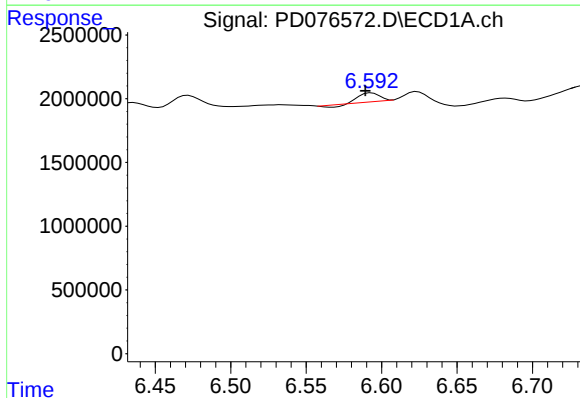
#13 Dieldrin

R.T.: 6.297 min
Delta R.T.: -0.062 min
Response: 3683200
Conc: 1.14 ng/ml



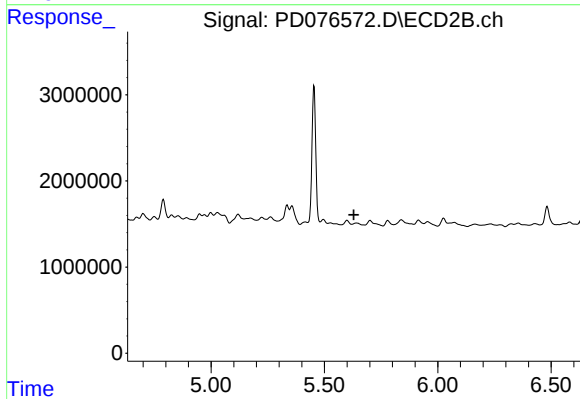
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.003 min
Response: 2359612
Conc: 1.79 ng/ml



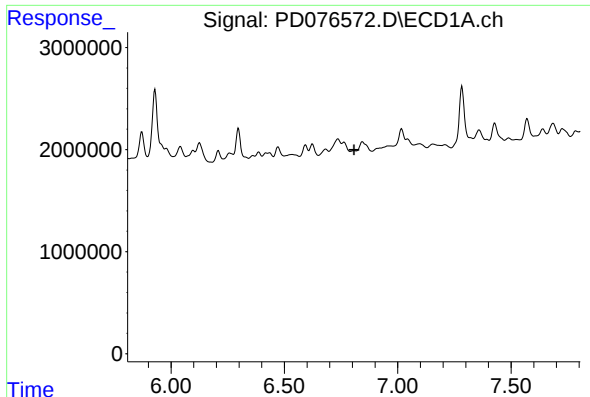
#14 Endrin

R.T.: 6.593 min
Delta R.T.: 0.004 min
Response: 550636
Conc: 0.21 ng/ml



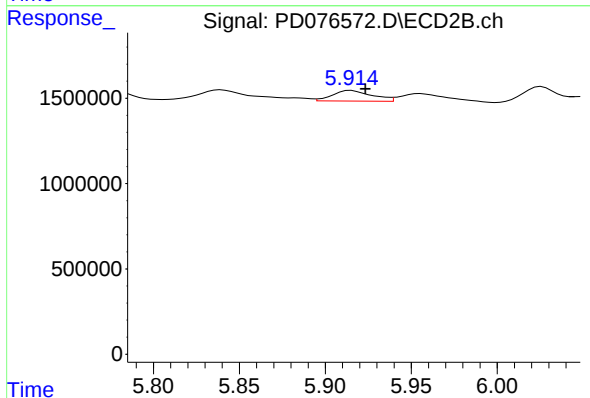
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.012 min
Response: -4200
Conc: N.D.



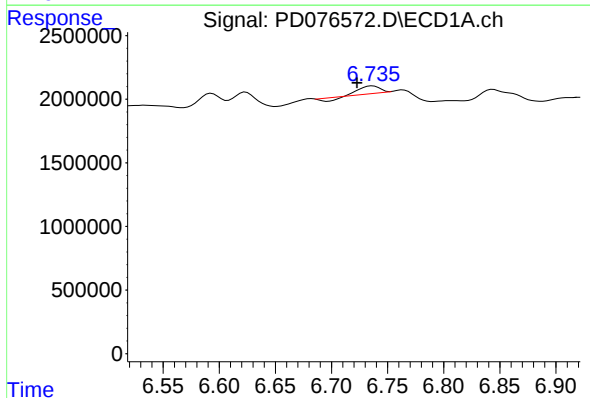
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



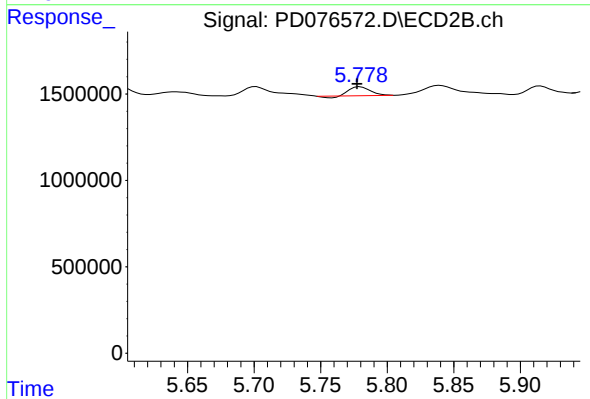
#15 Endosulfan II

R.T.: 5.915 min
Delta R.T.: -0.008 min
Response: 995574
Conc: 0.90 ng/ml



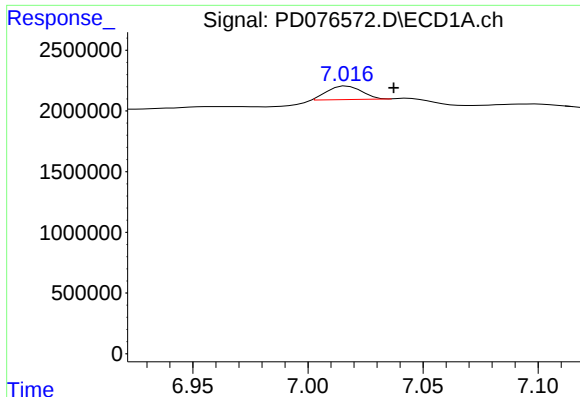
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: 0.014 min
Response: 542475
Conc: 0.24 ng/ml



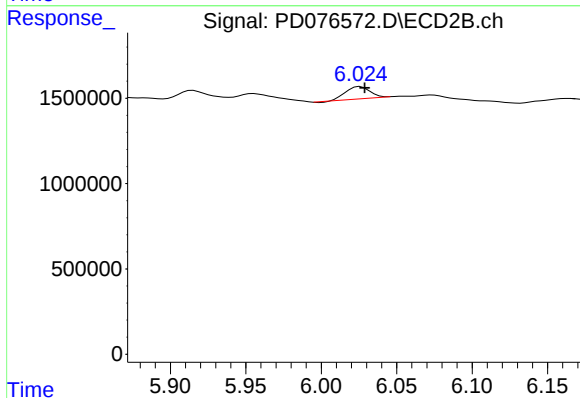
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 544260
Conc: 0.67 ng/ml



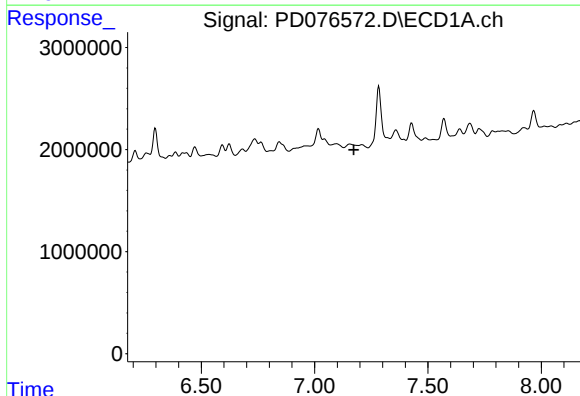
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 1152173
Conc: 0.51 ng/ml



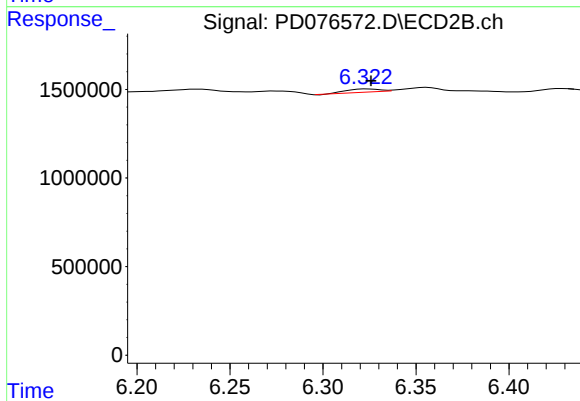
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 780139
Conc: 0.94 ng/ml



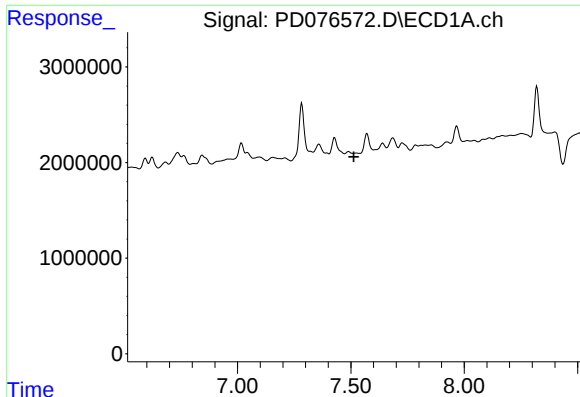
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



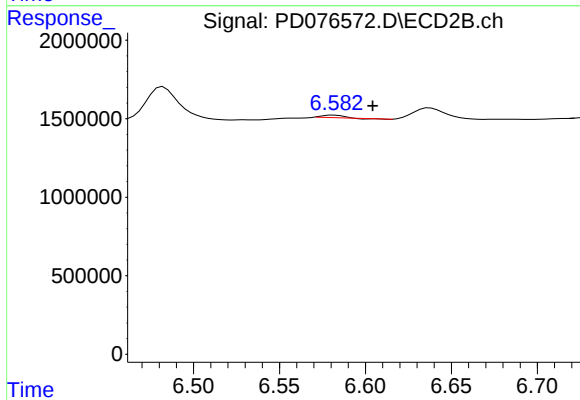
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 214922
Conc: 0.21 ng/ml



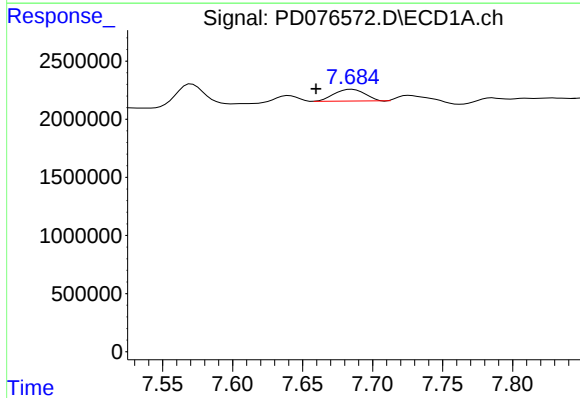
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



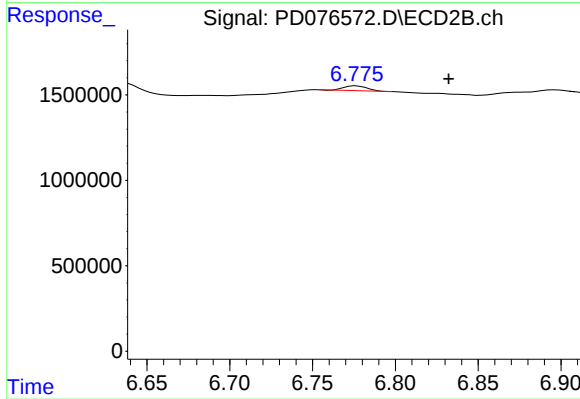
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: -0.022 min
Response: 129478
Conc: 0.28 ng/ml



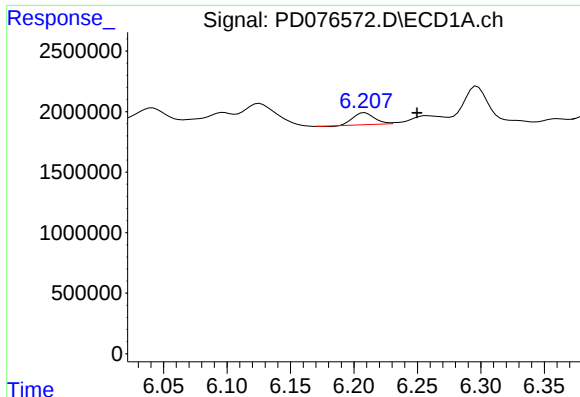
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.026 min
Response: 155541
Conc: 0.55 ng/ml



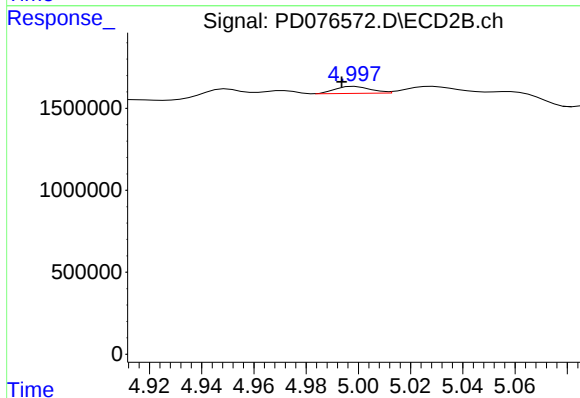
#21 Endrin ketone

R.T.: 6.777 min
Delta R.T.: -0.056 min
Response: 262668
Conc: 0.22 ng/ml



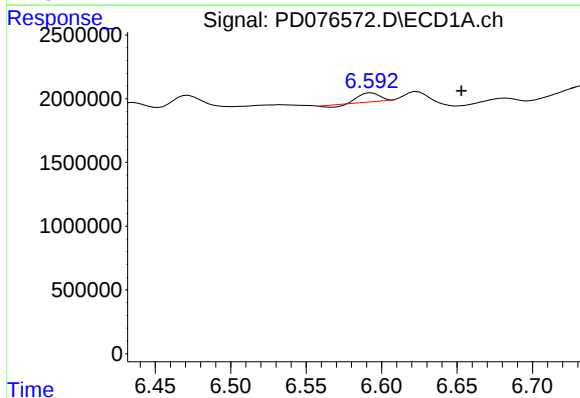
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.041 min
Response: 1143963
Conc: 48.82 ng/ml



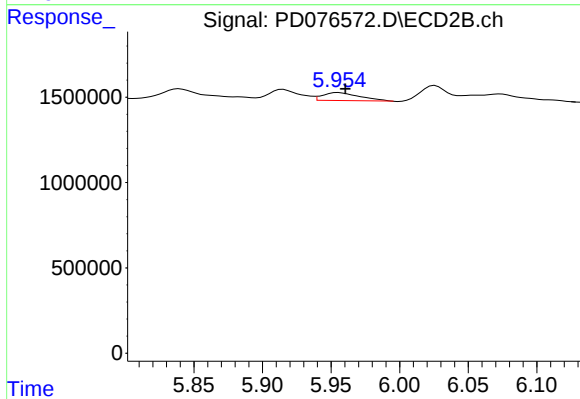
#22 Toxaphene-1

R.T.: 4.999 min
Delta R.T.: 0.005 min
Response: 397931
Conc: 55.38 ng/ml



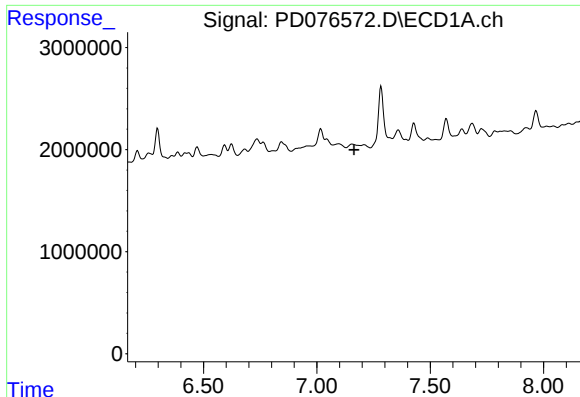
#24 Toxaphene-3

R.T.: 6.593 min
Delta R.T.: -0.060 min
Response: 550636
Conc: 27.07 ng/ml



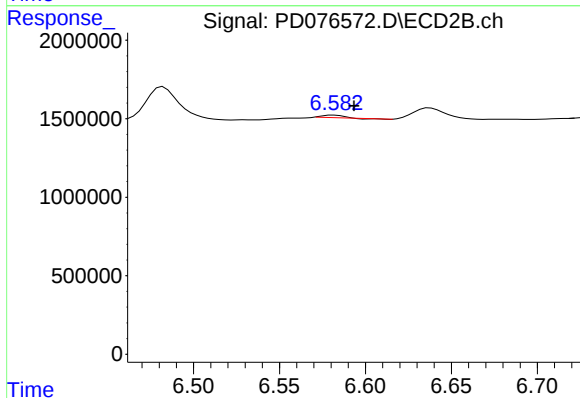
#24 Toxaphene-3

R.T.: 5.955 min
Delta R.T.: -0.005 min
Response: 868011
Conc: 99.18 ng/ml



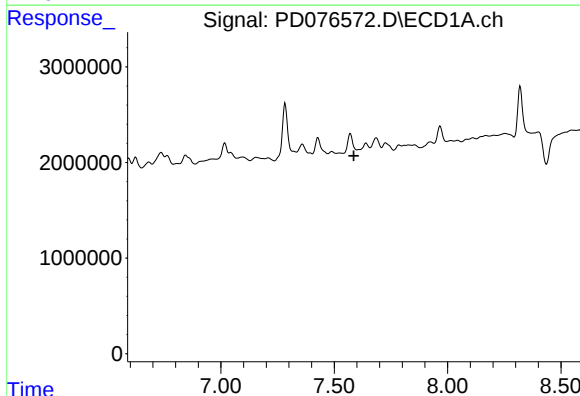
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



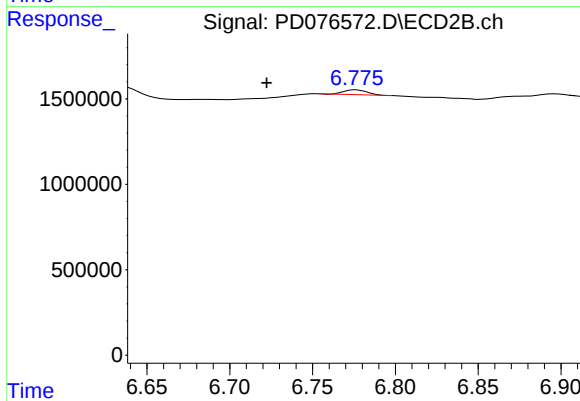
#25 Toxaphene-4

R.T.: 6.582 min
Delta R.T.: -0.012 min
Response: 129478
Conc: 5.37 ng/ml



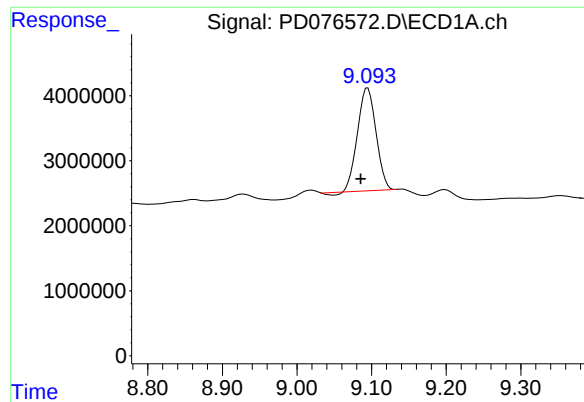
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.777 min
Delta R.T.: 0.054 min
Response: 262668
Conc: 7.46 ng/ml



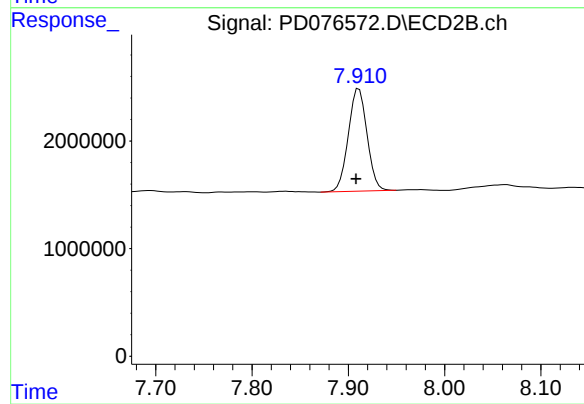
#27 Decachlorobiphenyl

R.T.: 9.095 min

Delta R.T.: 0.009 min

Response: 27071199

Conc: 10.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.911 min

Delta R.T.: 0.003 min

Response: 12801992

Conc: 14.03 ng/ml