

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
 Data File : PD080399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 12:01
 Operator : AR\AJ
 Sample : 05861-04DL 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 12:19:23 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

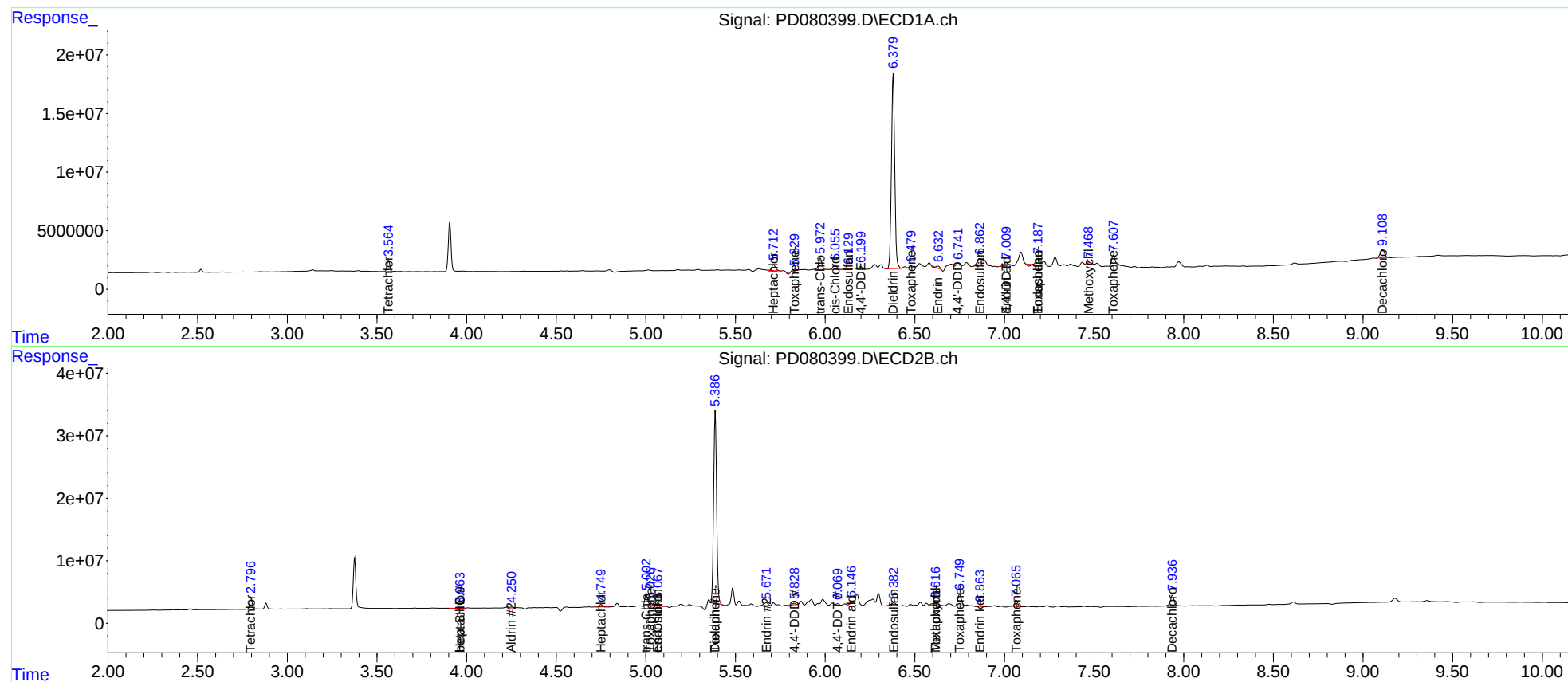
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.798	10511696	19451066	8.233	8.748
27)	SA Decachlor...	9.109	7.938	12333539	22660718	7.671	9.441
Target Compounds							
3)	MA gamma-BHC...	0.000	3.638	0	162070	N.D.	<MDL
4)	MA Heptachlor	0.000	3.964	0	1034302	N.D.	0.323
5)	MB Aldrin	0.000	4.251	0	1623454	N.D.	0.460
6)	B beta-BHC	0.000	3.964f	0	1034302	N.D.	0.602
7)	B delta-BHC	0.000	4.148	0	127977	N.D.	<MDL
8)	B Heptachlo...	5.713	4.751	7475209	4644651	3.480	1.370 #
9)	A Endosulfan I	6.131	5.068f	1342704	7139494	0.754	2.604 #
10)	B trans-Chl...	5.973	5.003	13083494	21870414	6.375	6.644
11)	B cis-Chlor...	6.056	5.068	6111977	7139494	2.912	2.124 #
12)	B 4,4'-DDE	6.199	5.244	1882048	-624124	0.974	N.D. #
13)	MA Dieldrin	6.380	5.387	212.8E6	350.4E6	114.348	116.903
14)	MA Endrin	6.629	5.673	1912028	8576075	1.221	3.260 #
15)	B Endosulfa...	6.863	5.960	8194974	-4943311	4.371	N.D. #
16)	A 4,4'-DDD	6.742	5.830	753040	922236	0.543	0.401 #
17)	MA 4,4'-DDT	7.010f	6.070	3327330	2681000	2.252	1.112 #
18)	B Endrin al...	7.010f	6.149	3327330	2446576	2.231	1.061 #
19)	B Endosulfa...	7.188	6.383	7885776	9815084	4.299	3.499
20)	A Methoxychlor	7.470f	6.617	778898	9951335	0.984	7.905 #
21)	B Endrin ke...	0.000	6.864	0	773645	N.D.	0.242
22)	Toxaphene-1	5.832f	5.028	1297047	4994122	209.313	292.934 #
23)	Toxaphene-2	6.481	5.387	1921877	350.4E6	107.641	20429.438 #
24)	Toxaphene-3	0.000	6.617	0	9951335	N.D.	161.150
25)	Toxaphene-4	7.188	6.751	7885776	25126108	201.164	298.299 #
26)	Toxaphene-5	7.609	7.067	12683952	11168401	440.704	314.788 #

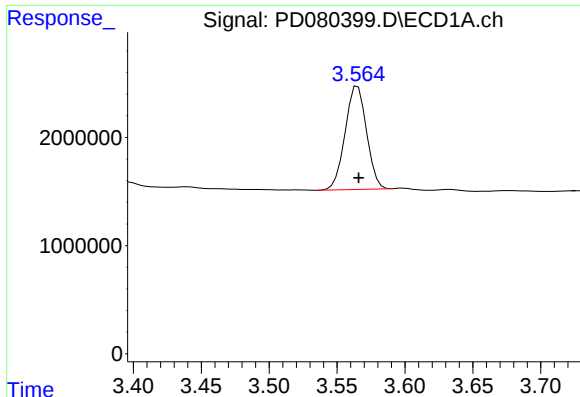
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
Data File : PD080399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2023 12:01
Operator : AR\AJ
Sample : 05861-04DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 12:19:23 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

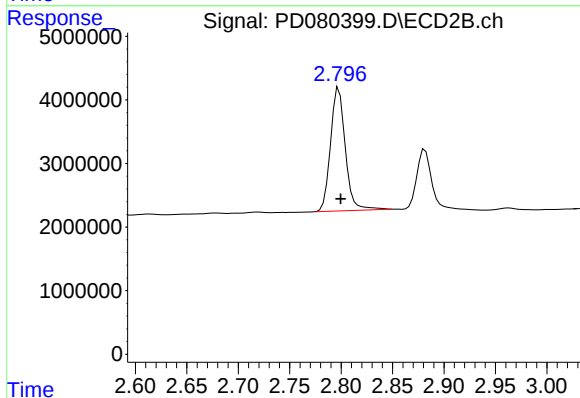
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





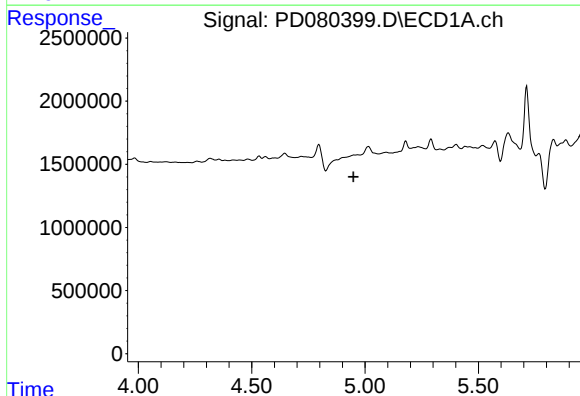
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 10511696
Conc: 8.23 ng/ml



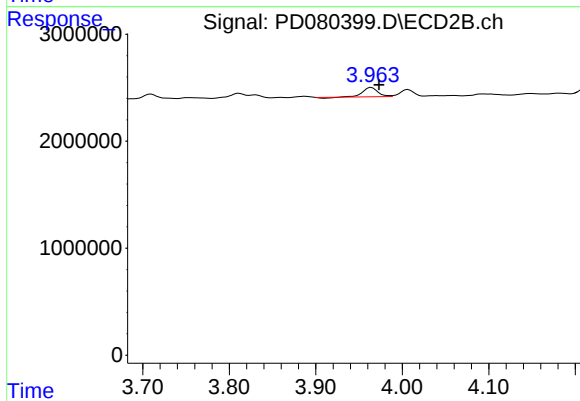
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 19451066
Conc: 8.75 ng/ml



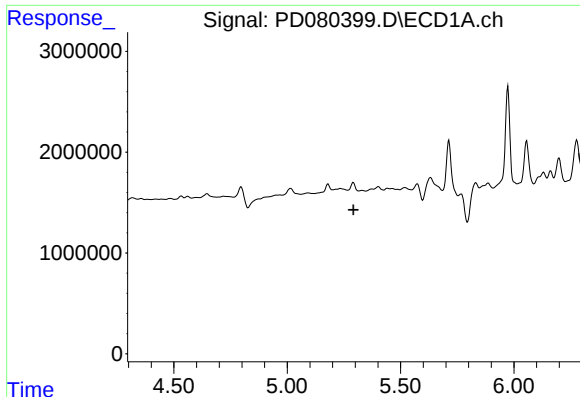
#4 Heptachlor

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



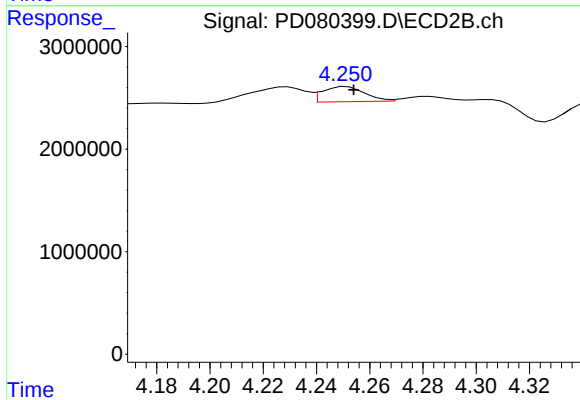
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 1034302
Conc: 0.32 ng/ml



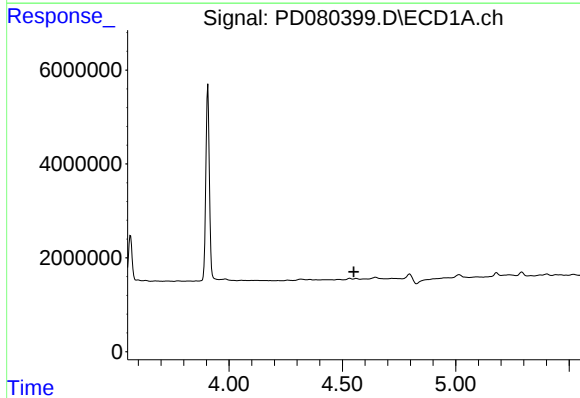
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



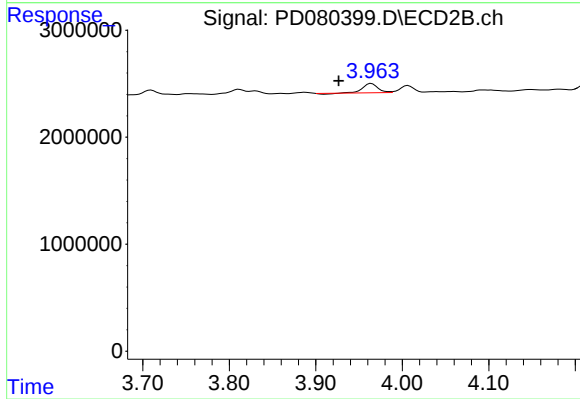
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 1623454
Conc: 0.46 ng/ml



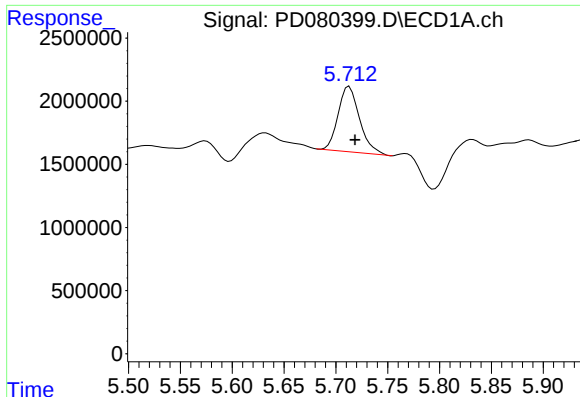
#6 beta-BHC

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



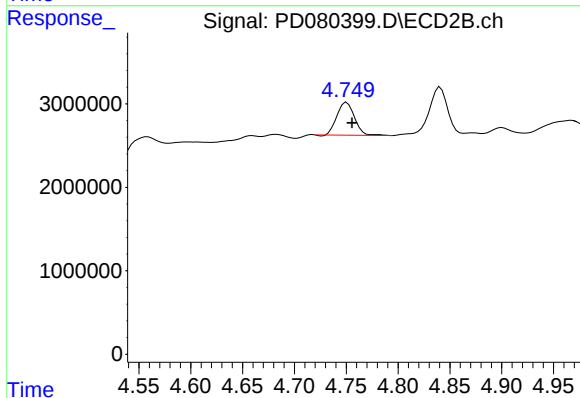
#6 beta-BHC

R.T.: 3.964 min
Delta R.T.: 0.038 min
Response: 1034302
Conc: 0.60 ng/ml



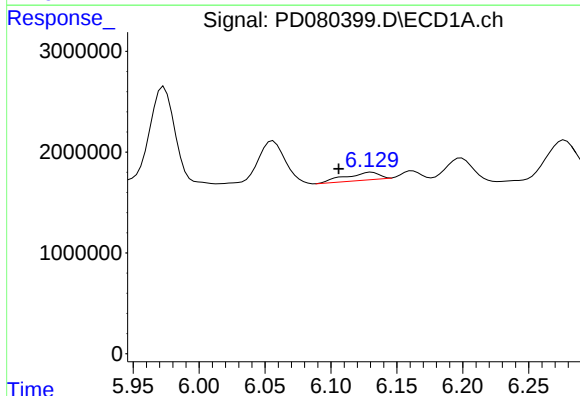
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.006 min
Response: 7475209
Conc: 3.48 ng/ml



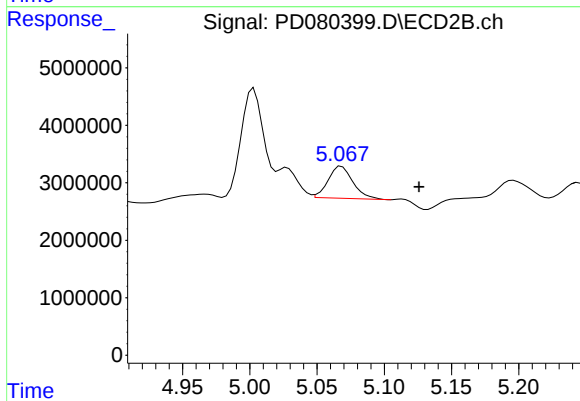
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 4644651
Conc: 1.37 ng/ml



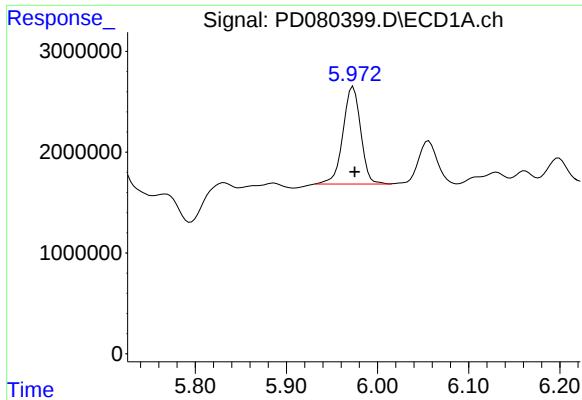
#9 Endosulfan I

R.T.: 6.131 min
Delta R.T.: 0.025 min
Response: 1342704
Conc: 0.75 ng/ml



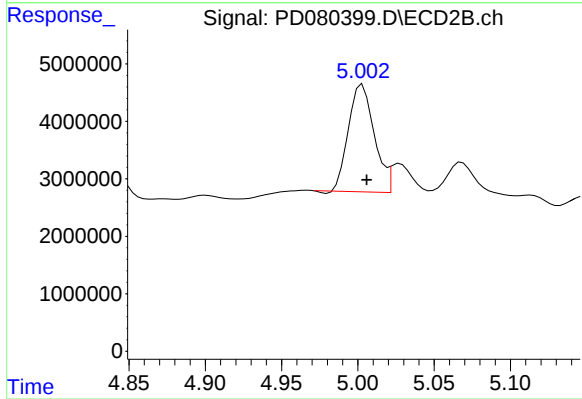
#9 Endosulfan I

R.T.: 5.068 min
Delta R.T.: -0.058 min
Response: 7139494
Conc: 2.60 ng/ml



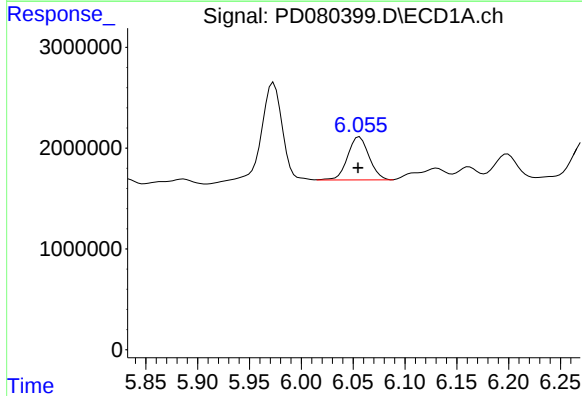
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 13083494
Conc: 6.38 ng/ml



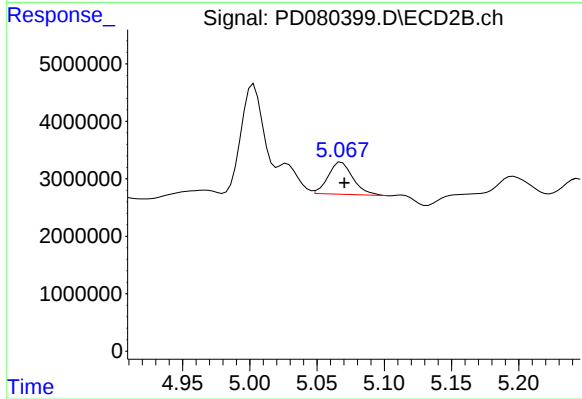
#10 trans-Chlordane

R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 21870414
Conc: 6.64 ng/ml



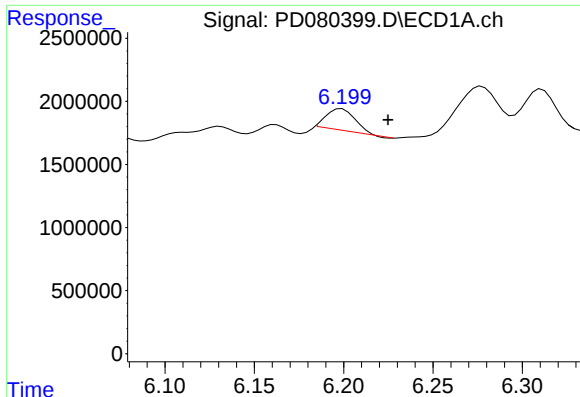
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 6111977
Conc: 2.91 ng/ml



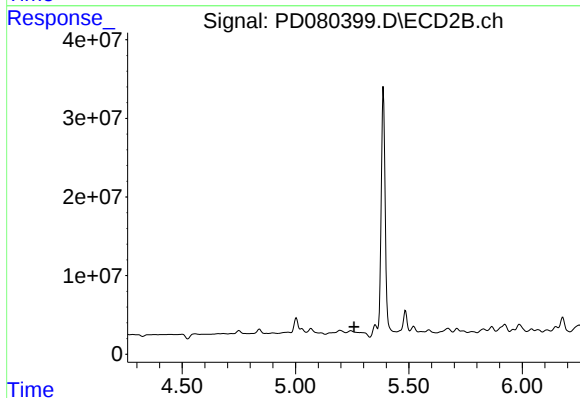
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 7139494
Conc: 2.12 ng/ml



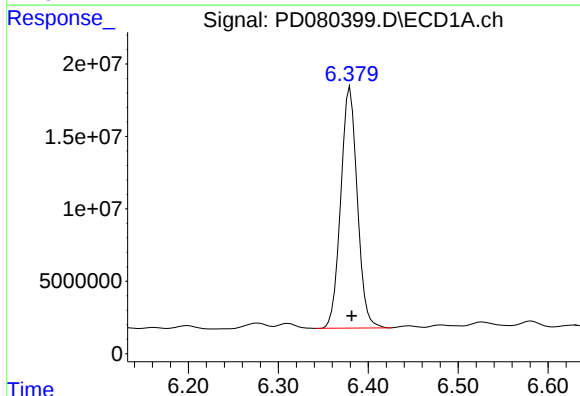
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.026 min
Response: 1882048
Conc: 0.97 ng/ml



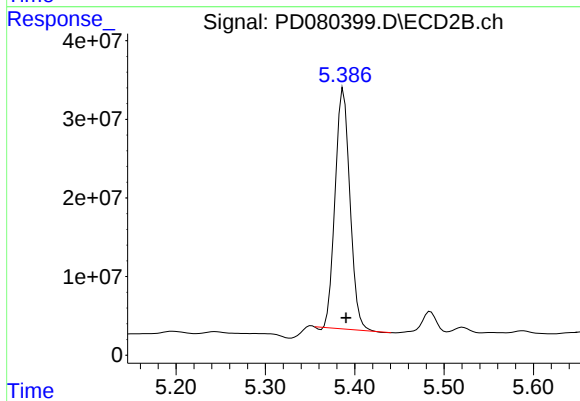
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.014 min
Response: -624124
Conc: N.D.



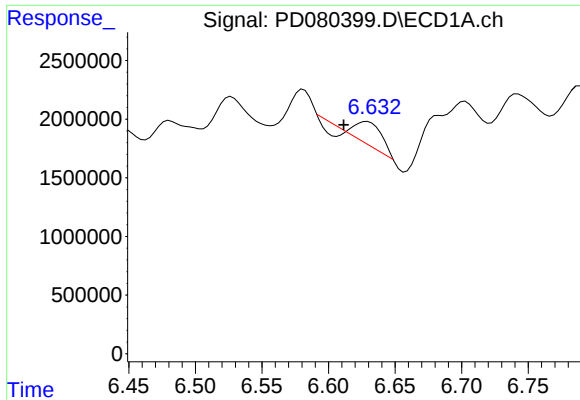
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 212811928
Conc: 114.35 ng/ml



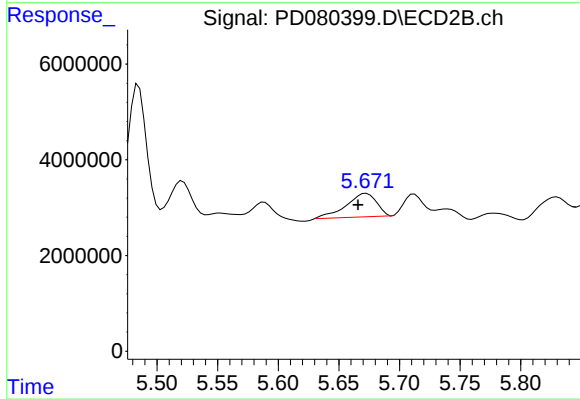
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 350355318
Conc: 116.90 ng/ml



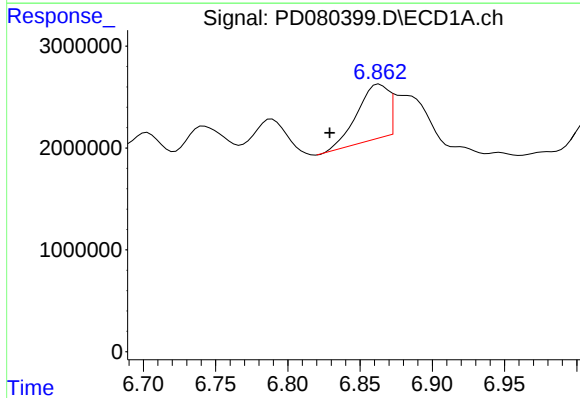
#14 Endrin

R.T.: 6.629 min
Delta R.T.: 0.018 min
Response: 1912028
Conc: 1.22 ng/ml



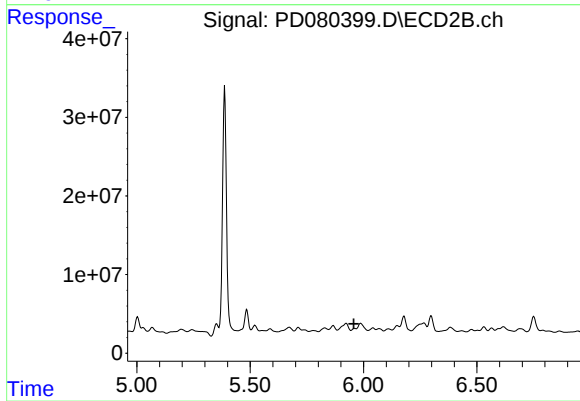
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.007 min
Response: 8576075
Conc: 3.26 ng/ml



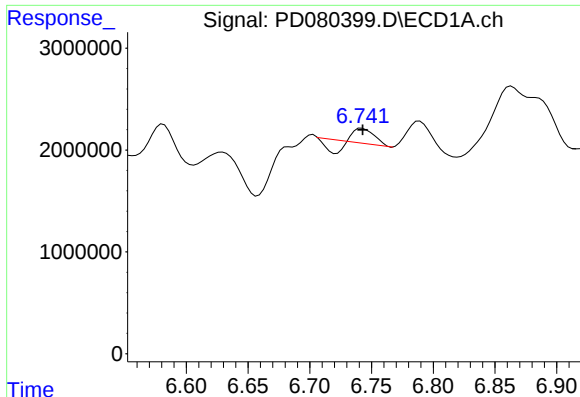
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: 0.034 min
Response: 8194974
Conc: 4.37 ng/ml



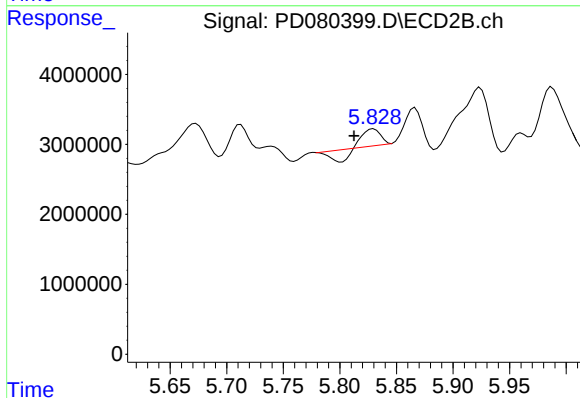
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.003 min
Response: -4943311
Conc: N.D.



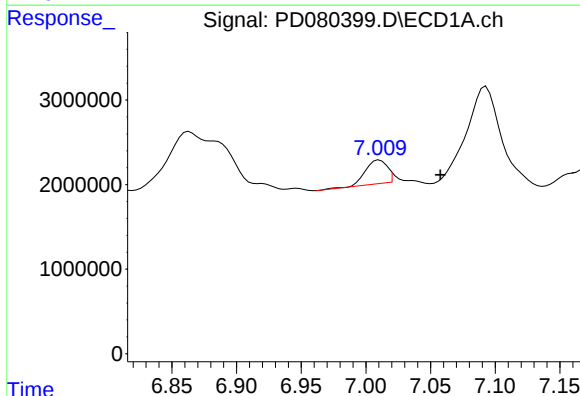
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 753040
Conc: 0.54 ng/ml



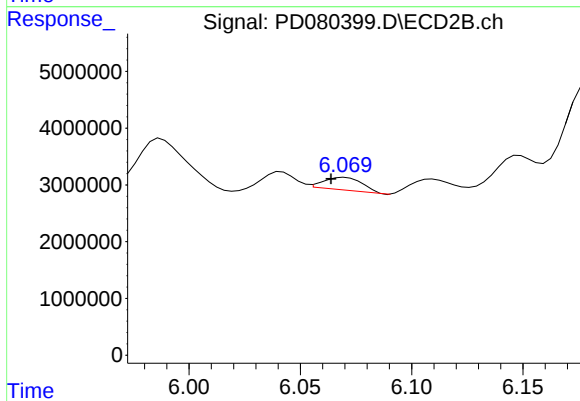
#16 4,4'-DDD

R.T.: 5.830 min
Delta R.T.: 0.017 min
Response: 922236
Conc: 0.40 ng/ml



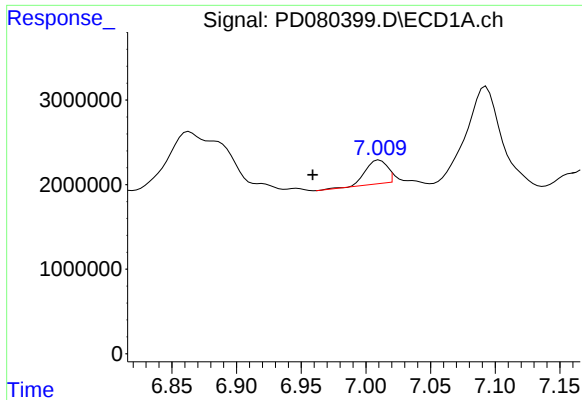
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.047 min
Response: 3327330
Conc: 2.25 ng/ml



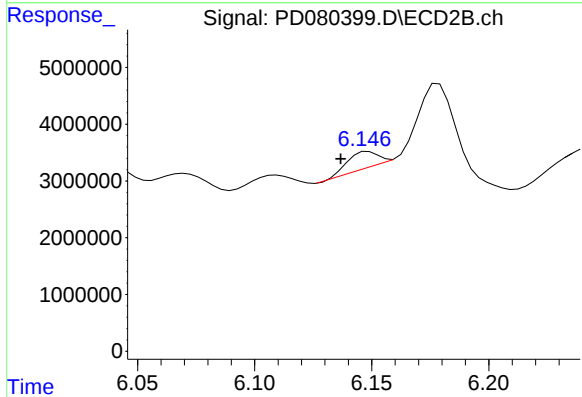
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.006 min
Response: 2681000
Conc: 1.11 ng/ml



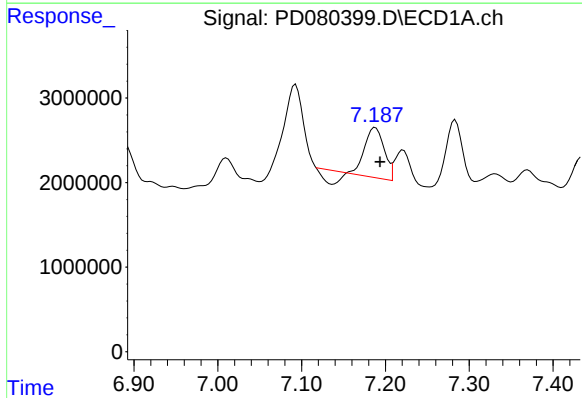
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: 0.051 min
Response: 3327330
Conc: 2.23 ng/ml



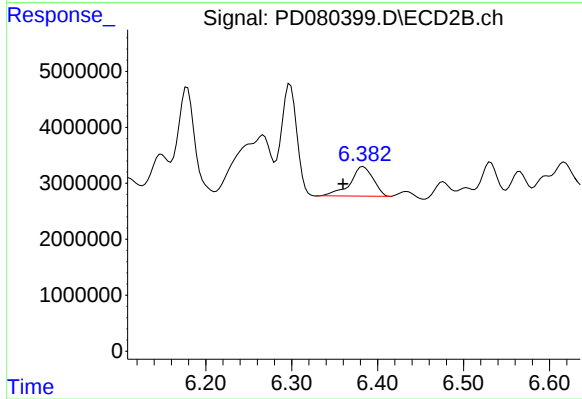
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 2446576
Conc: 1.06 ng/ml



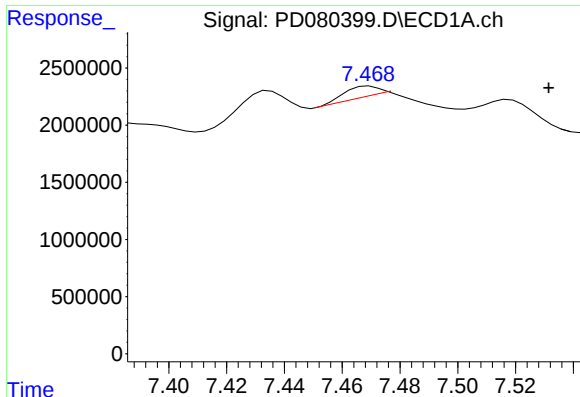
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 7885776
Conc: 4.30 ng/ml



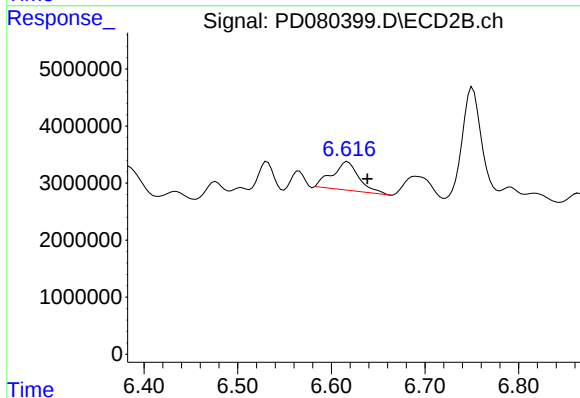
#19 Endosulfan Sulfate

R.T.: 6.383 min
Delta R.T.: 0.023 min
Response: 9815084
Conc: 3.50 ng/ml



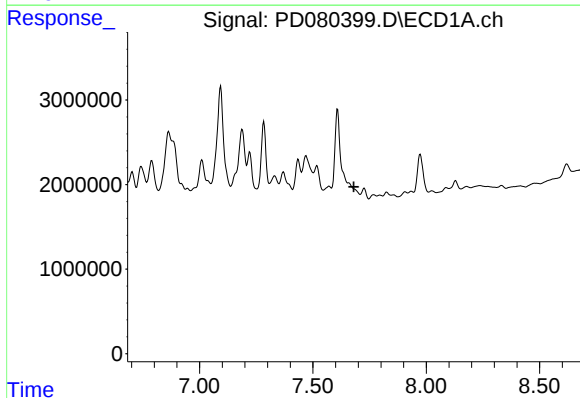
#20 Methoxychlor

R.T.: 7.470 min
Delta R.T.: -0.062 min
Response: 778898
Conc: 0.98 ng/ml



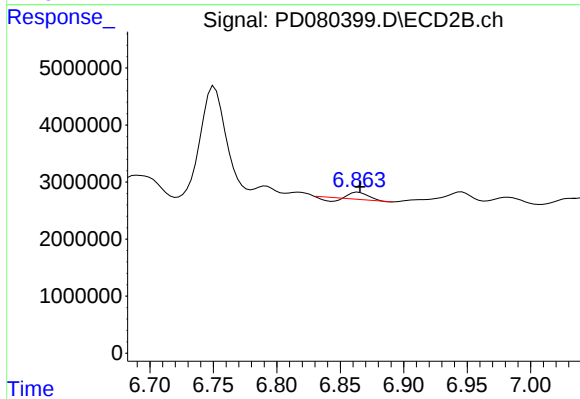
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 9951335
Conc: 7.91 ng/ml



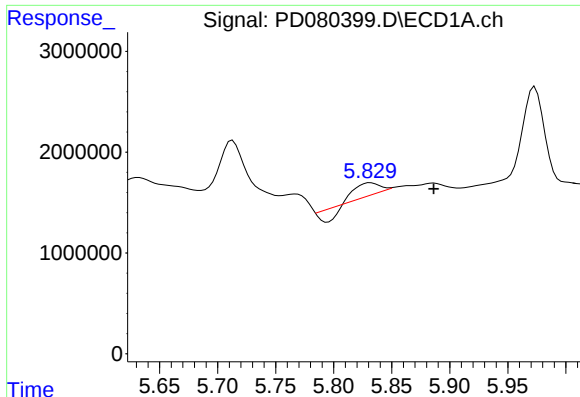
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.



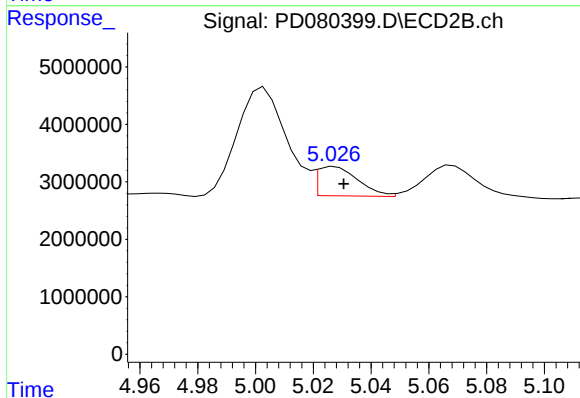
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.001 min
Response: 773645
Conc: 0.24 ng/ml



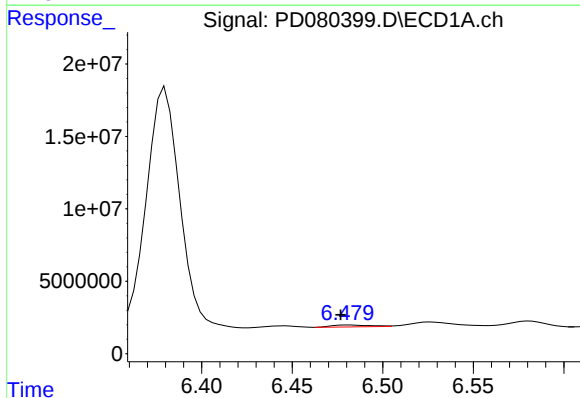
#22 Toxaphene-1

R.T.: 5.832 min
Delta R.T.: -0.054 min
Response: 1297047
Conc: 209.31 ng/ml



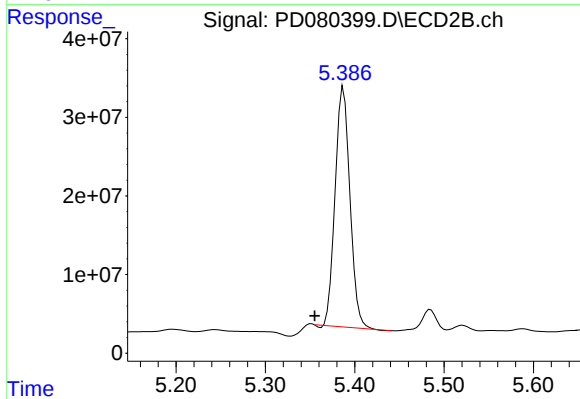
#22 Toxaphene-1

R.T.: 5.028 min
Delta R.T.: -0.003 min
Response: 4994122
Conc: 292.93 ng/ml



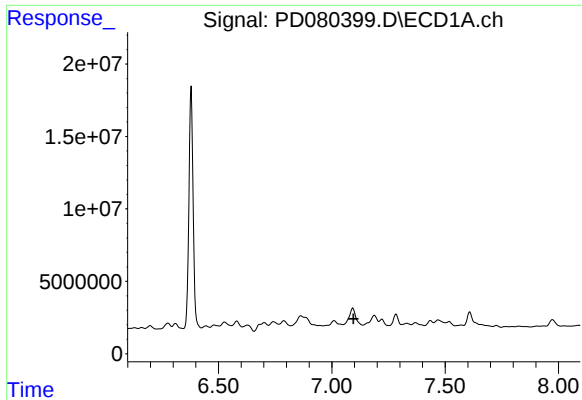
#23 Toxaphene-2

R.T.: 6.481 min
Delta R.T.: 0.004 min
Response: 1921877
Conc: 107.64 ng/ml



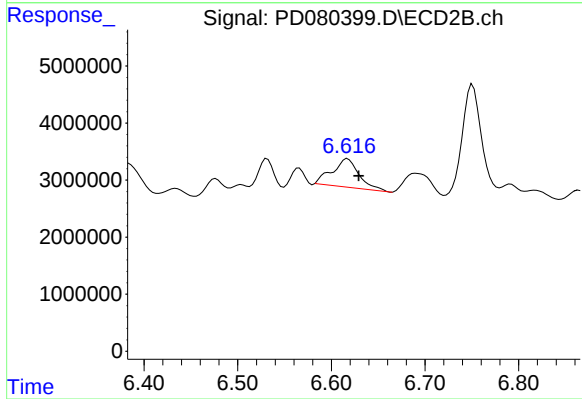
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.032 min
Response: 350355318
Conc: 20429.44 ng/ml



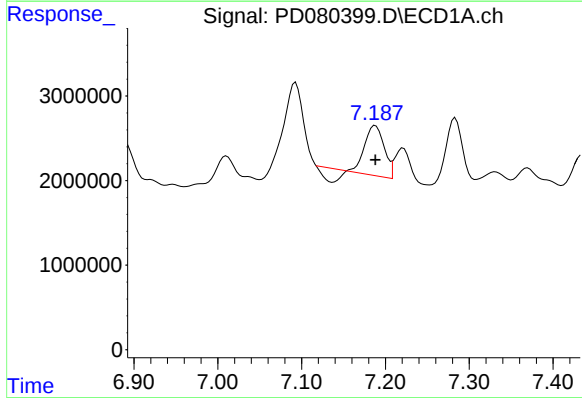
#24 Toxaphene-3

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



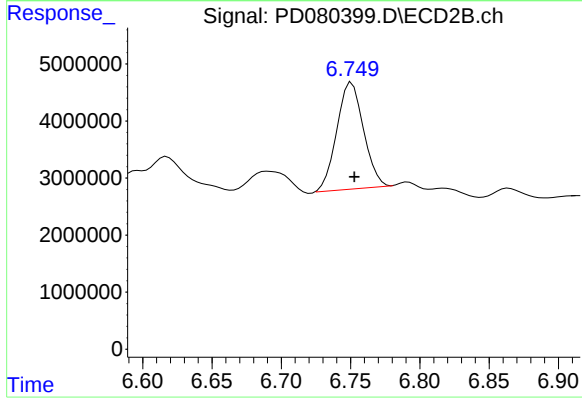
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 9951335
Conc: 161.15 ng/ml



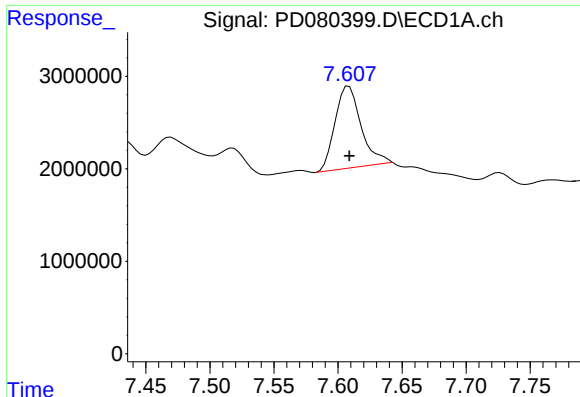
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 7885776
Conc: 201.16 ng/ml



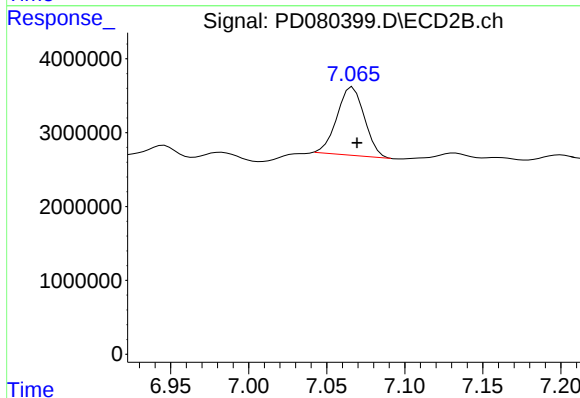
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 25126108
Conc: 298.30 ng/ml



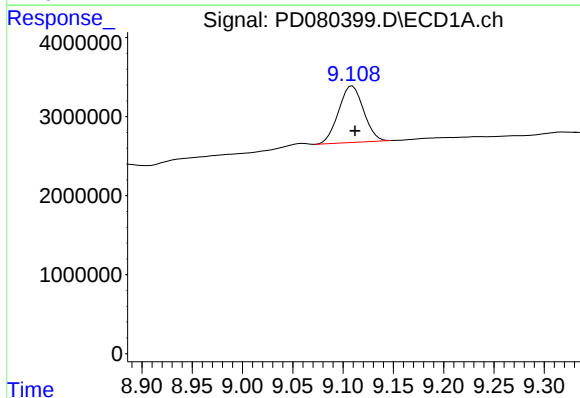
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 12683952
Conc: 440.70 ng/ml



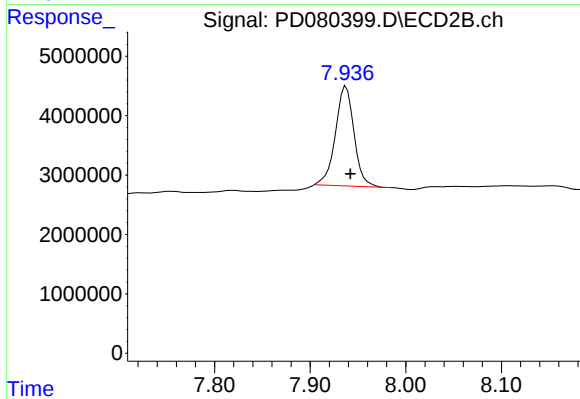
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 11168401
Conc: 314.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 12333539
Conc: 7.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 22660718
Conc: 9.44 ng/ml