

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
 Data File : PD080188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2023 11:31
 Operator : AR\AJ
 Sample : 05794-07DL2 50X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:45:22 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

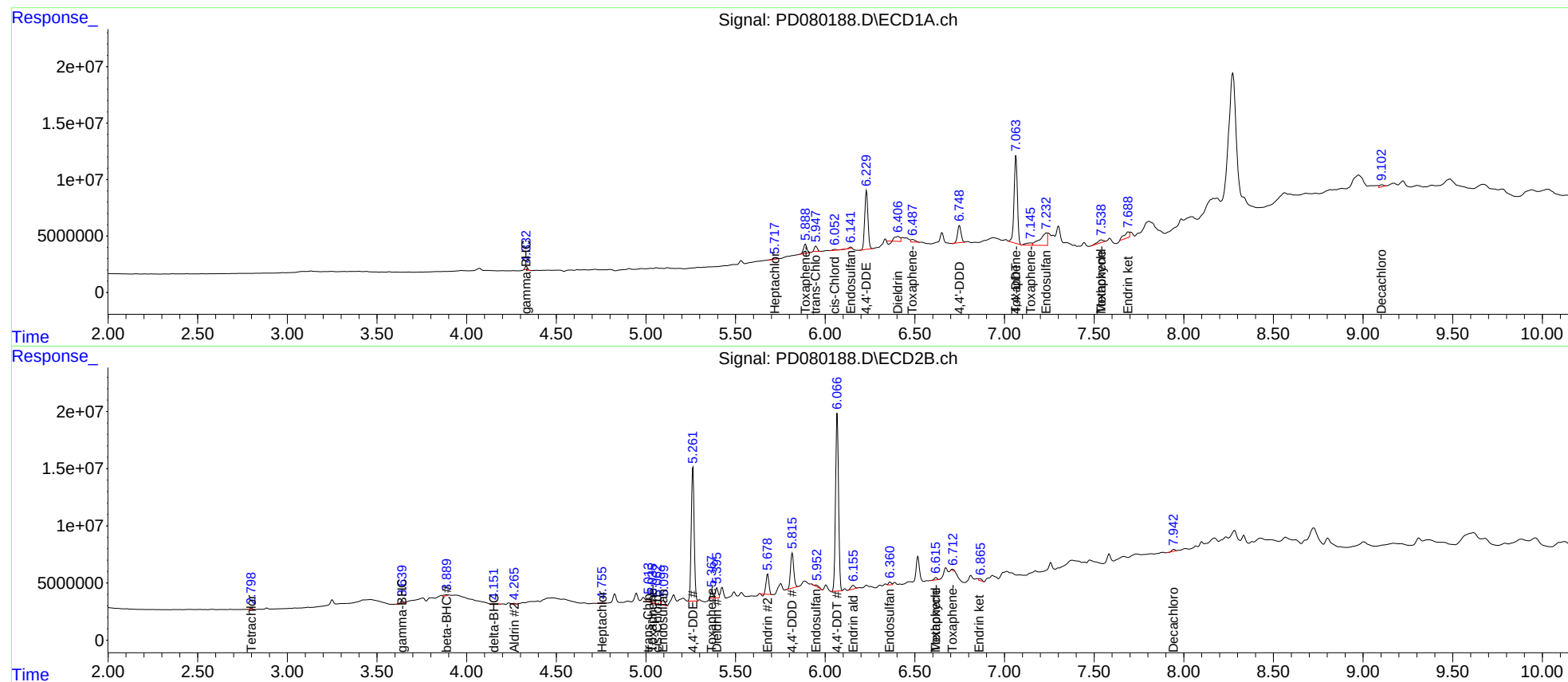
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.800	0	1348189	N.D.	0.606
27)	SA Decachlor...	9.105	7.944	2927474	1922396	1.821	0.801 #
Target Compounds							
3)	MA gamma-BHC...	4.333	3.640	3088226	1647359	1.555	0.512 #
5)	MB Aldrin	0.000	4.266	0	894268	N.D.	0.253
6)	B beta-BHC	0.000	3.891f	0	1845027	N.D.	1.075
7)	B delta-BHC	0.000	4.152	0	602198	N.D.	0.155
8)	B Heptachlo...	5.719	4.756	1690514	718750	0.787	0.212 #
9)	A Endosulfan I	6.142f	5.097	1190660	5836120	0.668	2.129 #
10)	B trans-Chl...	5.948	5.015	5446875	4336771	2.654	1.317 #
11)	B cis-Chlor...	6.054	5.062	1031702	5741626	0.492	1.708 #
12)	B 4,4'-DDE	6.231	5.262	65426353	133.5E6	33.869	42.490 #
13)	MA Dieldrin	6.407	5.396	6320308	9433602	3.396	3.148
14)	MA Endrin	0.000	5.679	0	18622441	N.D.	7.078
15)	B Endosulfa...	0.000	5.949	0	2155046	N.D.	0.743
16)	A 4,4'-DDD	6.749	5.817	20645335	38130244	14.884	16.584
17)	MA 4,4'-DDT	7.064	6.067	98987671	180.3E6	66.985	74.759
18)	B Endrin al...	0.000	6.156	0	5117531	N.D.	2.219
19)	B Endosulfa...	7.234f	6.362	30915610	2654542	16.856	0.946 #
20)	A Methoxychlor	7.540	6.618	5591421	2201814	7.062	1.749 #
21)	B Endrin ke...	7.690	6.860	10723419	2198666	5.511	0.687 #
22)	Toxaphene-1	5.890	5.036	10684310	3974148	1724.195	233.106 #
23)	Toxaphene-2	6.488	5.368	3747722	5844219	209.903	340.780 #
24)	Toxaphene-3	7.064	6.618	98987671	2201814	1898.361	35.656 #
25)	Toxaphene-4	7.146f	6.711f	4877350	905554	124.420	10.751 #
26)	Toxaphene-5	7.540f	7.087	5591421	-572968	194.274	N.D. #

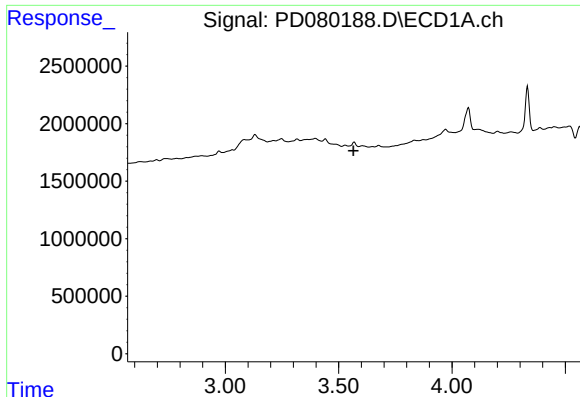
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
Data File : PD080188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2023 11:31
Operator : AR\AJ
Sample : 05794-07DL2 50X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:45:22 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

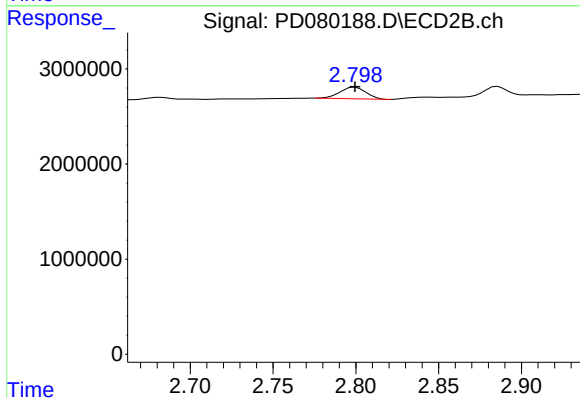
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





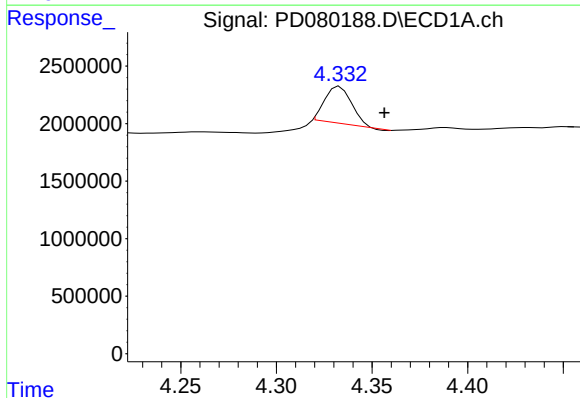
#1 Tetrachloro-m-xylene

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



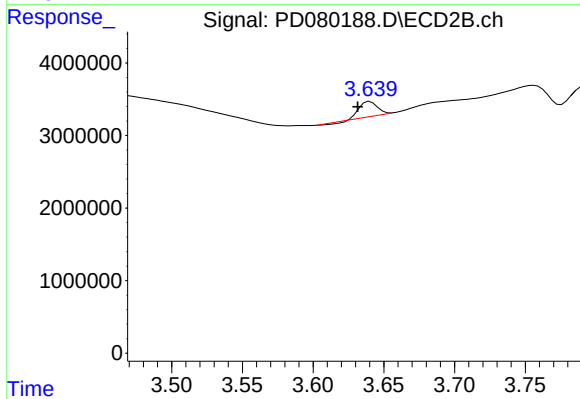
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 1348189
Conc: 0.61 ng/ml



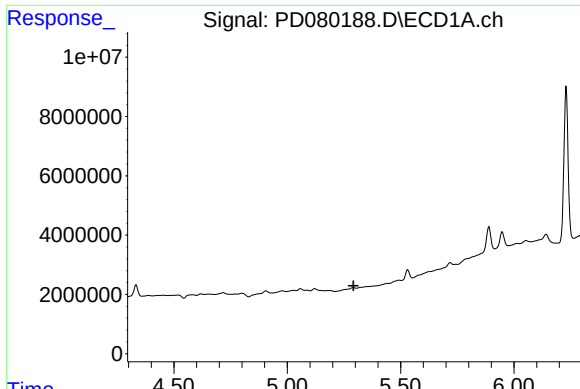
#3 gamma-BHC (Lindane)

R.T.: 4.333 min
Delta R.T.: -0.023 min
Response: 3088226
Conc: 1.56 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.009 min
Response: 1647359
Conc: 0.51 ng/ml



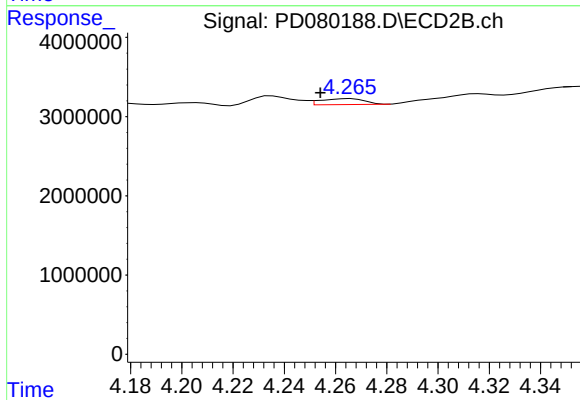
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.292 min

Response: 0

Conc: N.D.



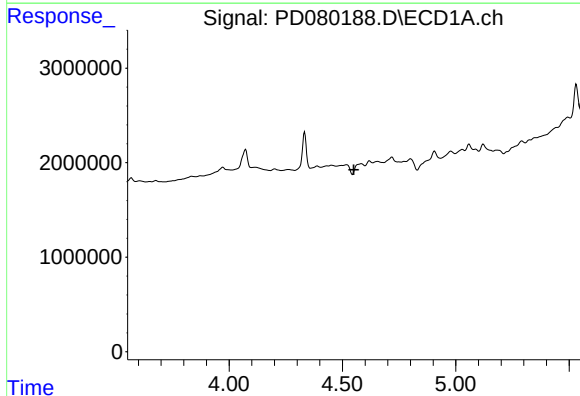
#5 Aldrin

R.T.: 4.266 min

Delta R.T.: 0.012 min

Response: 894268

Conc: 0.25 ng/ml



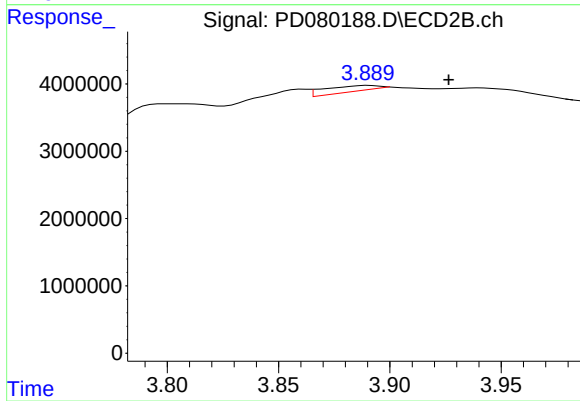
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.550 min

Response: 0

Conc: N.D.



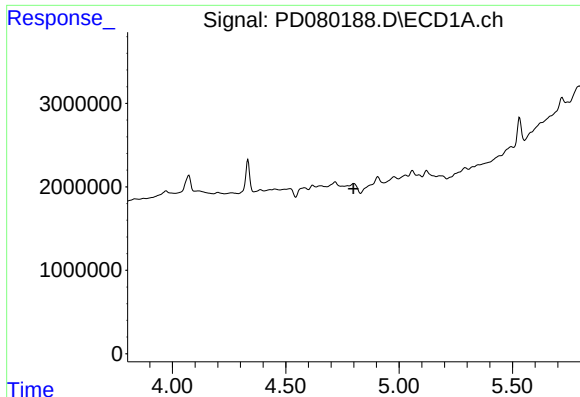
#6 beta-BHC

R.T.: 3.891 min

Delta R.T.: -0.036 min

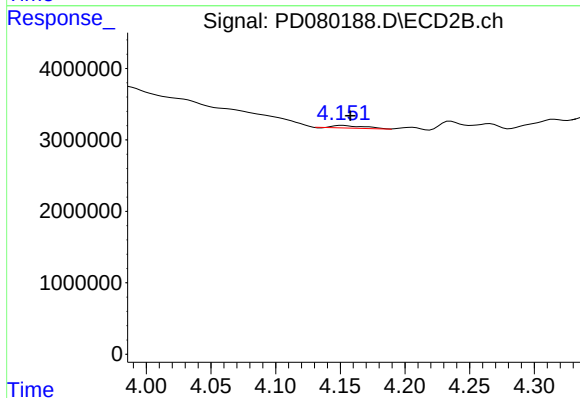
Response: 1845027

Conc: 1.07 ng/ml



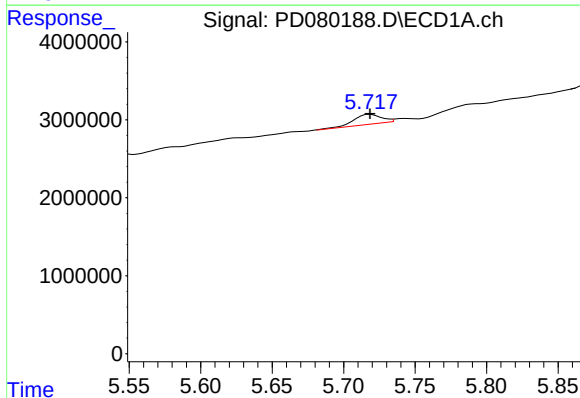
#7 delta-BHC

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



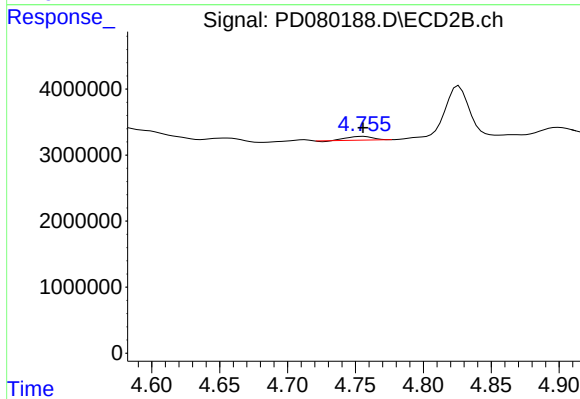
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: -0.006 min
Response: 602198
Conc: 0.15 ng/ml



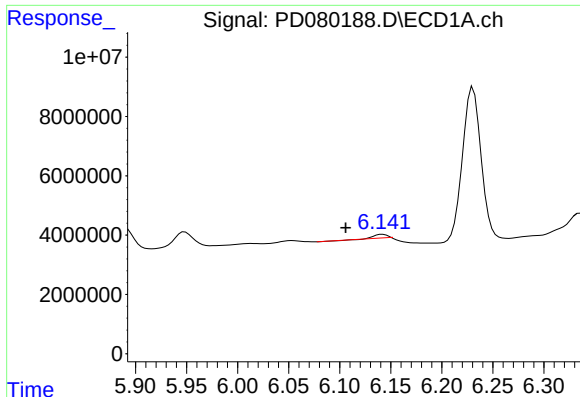
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 1690514
Conc: 0.79 ng/ml



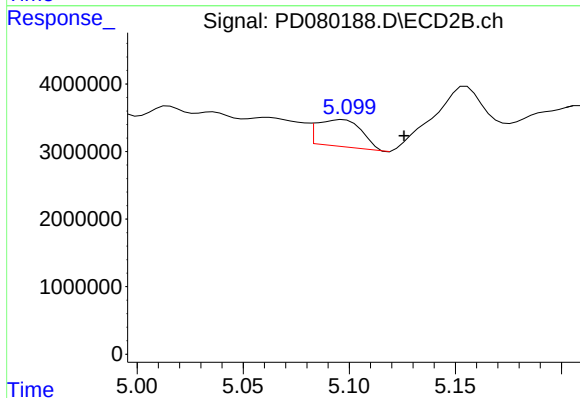
#8 Heptachlor epoxide

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 718750
Conc: 0.21 ng/ml



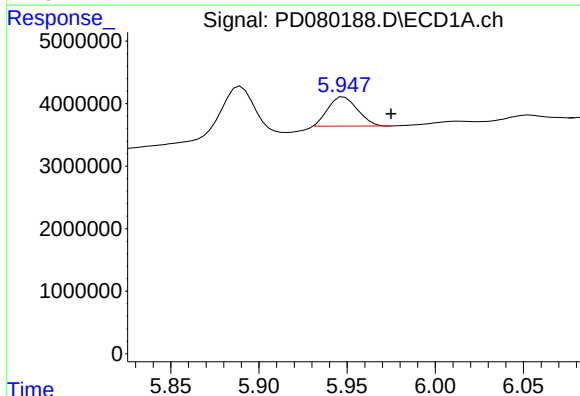
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: 0.036 min
Response: 1190660
Conc: 0.67 ng/ml



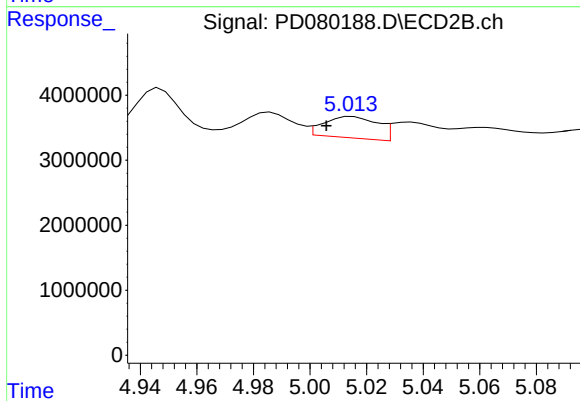
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.029 min
Response: 5836120
Conc: 2.13 ng/ml



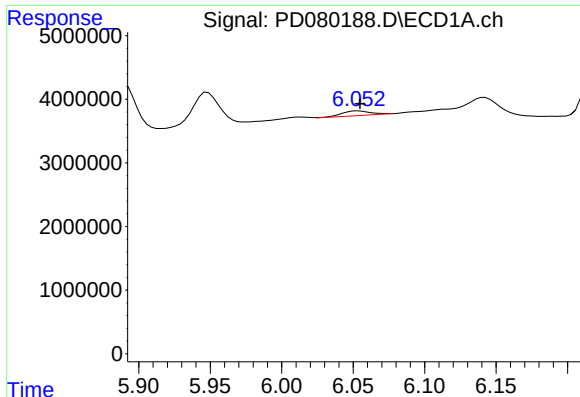
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.027 min
Response: 5446875
Conc: 2.65 ng/ml



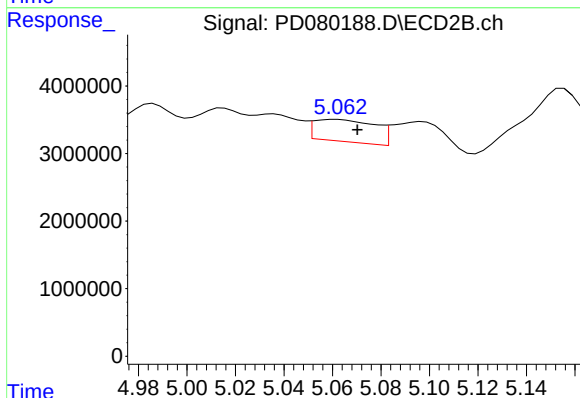
#10 trans-Chlordane

R.T.: 5.015 min
Delta R.T.: 0.009 min
Response: 4336771
Conc: 1.32 ng/ml



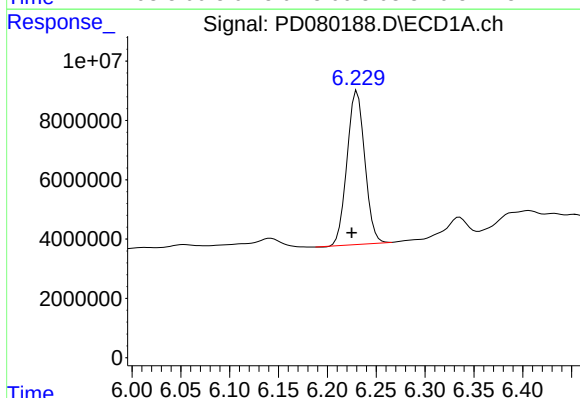
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 1031702
Conc: 0.49 ng/ml



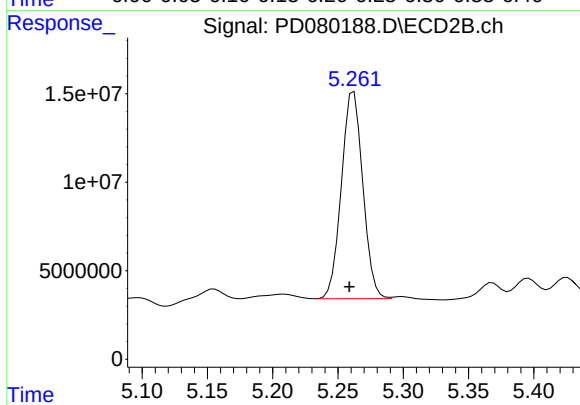
#11 cis-Chlordane

R.T.: 5.062 min
Delta R.T.: -0.008 min
Response: 5741626
Conc: 1.71 ng/ml



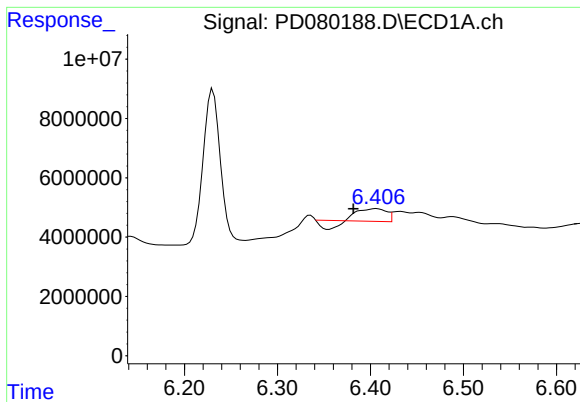
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.006 min
Response: 65426353
Conc: 33.87 ng/ml



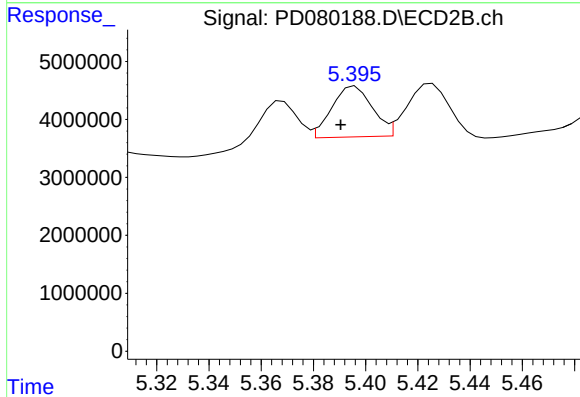
#12 4,4'-DDE

R.T.: 5.262 min
Delta R.T.: 0.003 min
Response: 133461287
Conc: 42.49 ng/ml



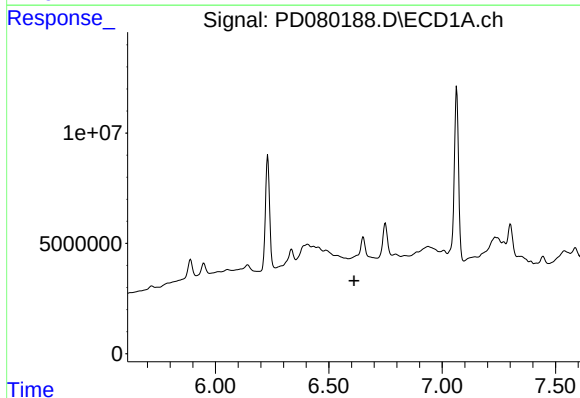
#13 Dieldrin

R.T.: 6.407 min
Delta R.T.: 0.025 min
Response: 6320308
Conc: 3.40 ng/ml



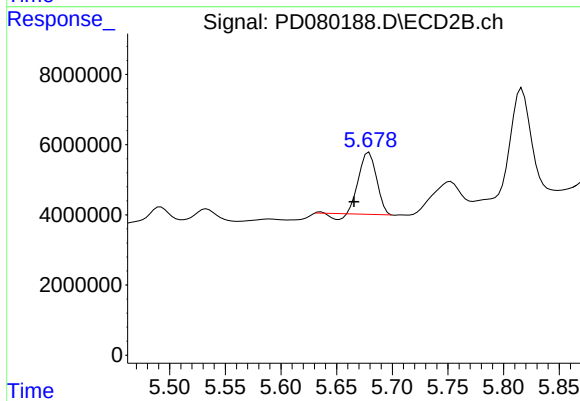
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: 0.006 min
Response: 9433602
Conc: 3.15 ng/ml



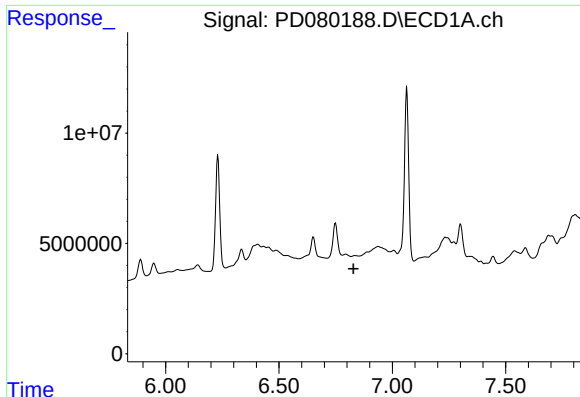
#14 Endrin

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



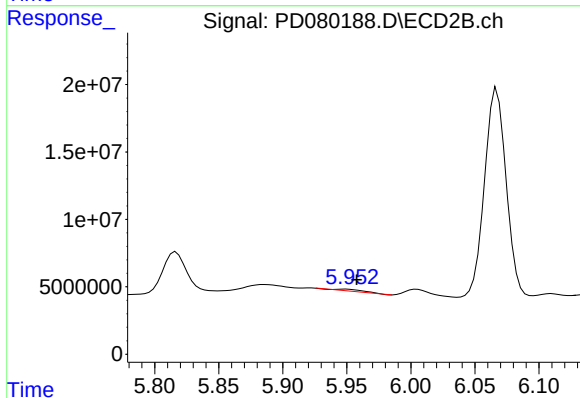
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 18622441
Conc: 7.08 ng/ml



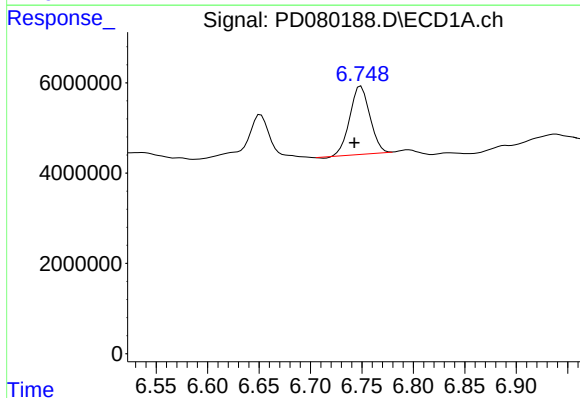
#15 Endosulfan II

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



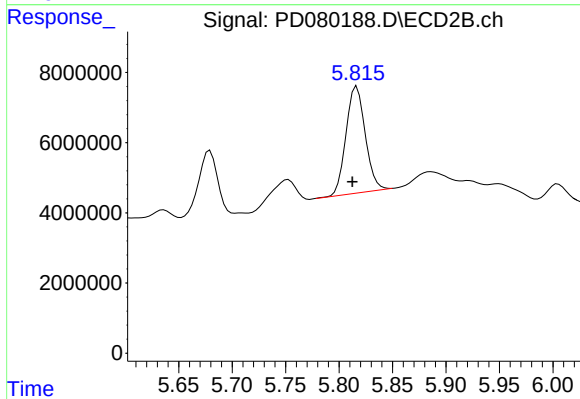
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: 2155046
Conc: 0.74 ng/ml



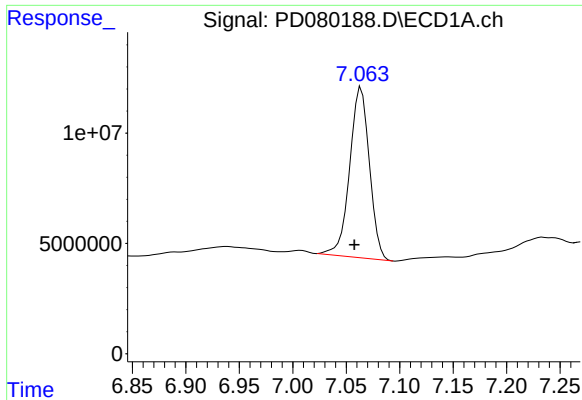
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.006 min
Response: 20645335
Conc: 14.88 ng/ml



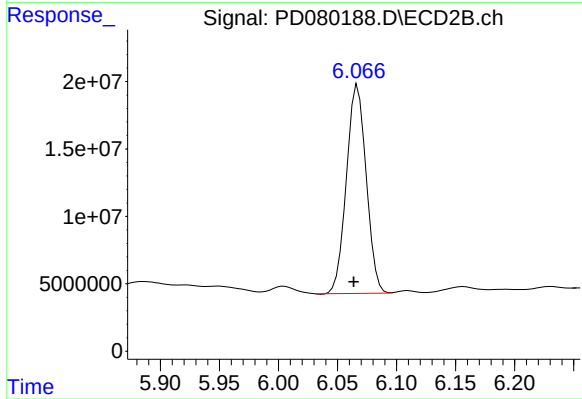
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: 0.004 min
Response: 38130244
Conc: 16.58 ng/ml



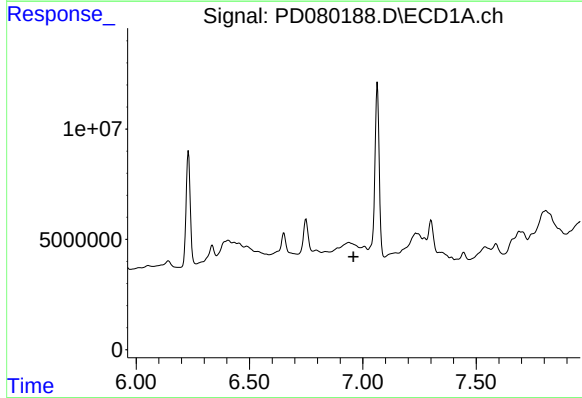
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.006 min
Response: 98987671
Conc: 66.98 ng/ml



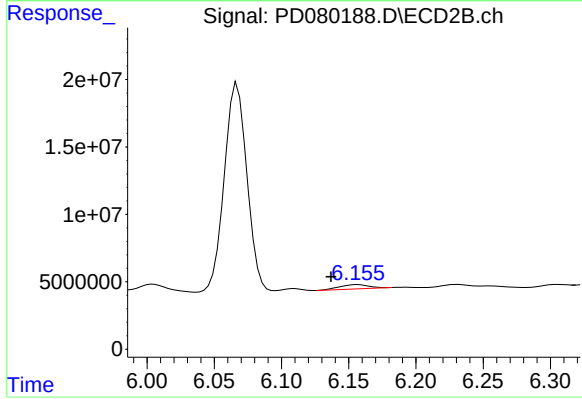
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.003 min
Response: 180257590
Conc: 74.76 ng/ml



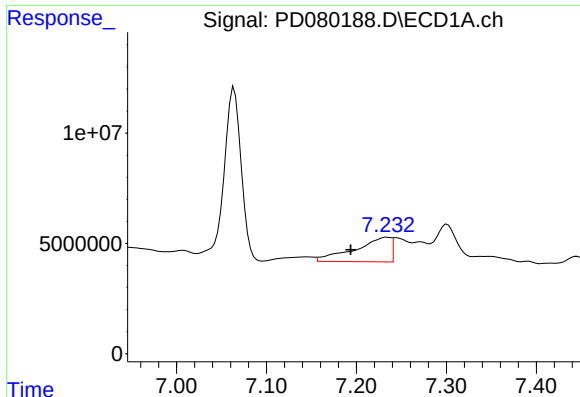
#18 Endrin aldehyde

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



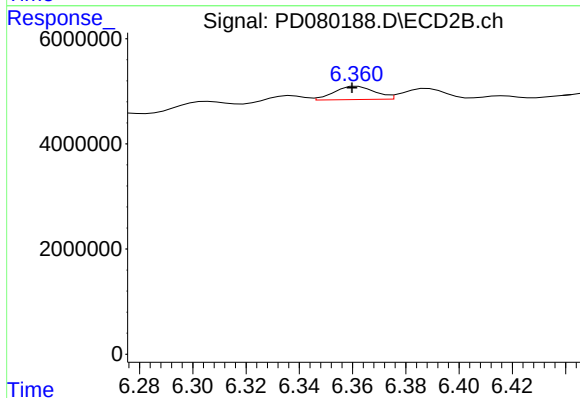
#18 Endrin aldehyde

R.T.: 6.156 min
Delta R.T.: 0.020 min
Response: 5117531
Conc: 2.22 ng/ml



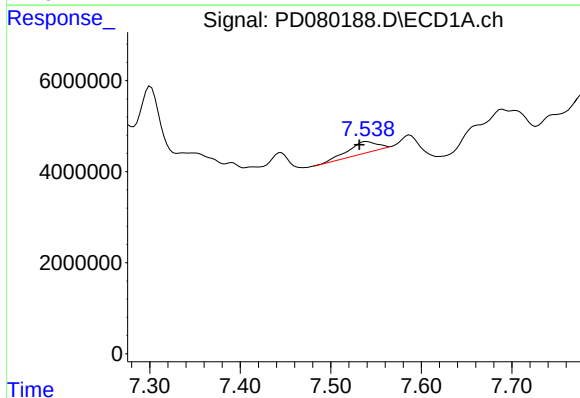
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.040 min
Response: 30915610
Conc: 16.86 ng/ml



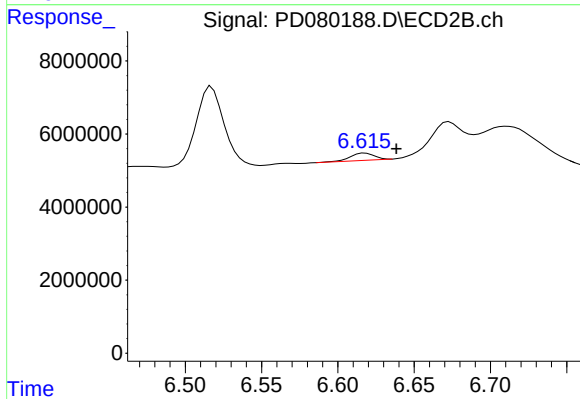
#19 Endosulfan Sulfate

R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: 2654542
Conc: 0.95 ng/ml



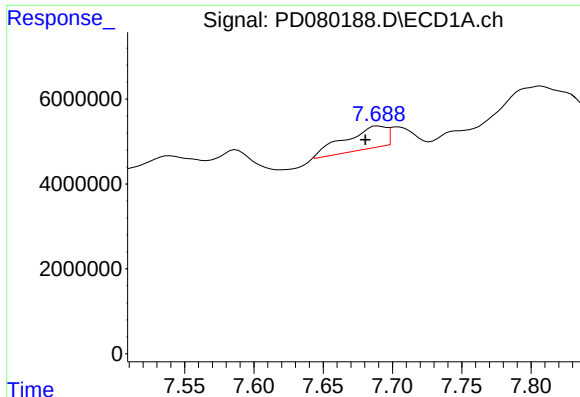
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.008 min
Response: 5591421
Conc: 7.06 ng/ml



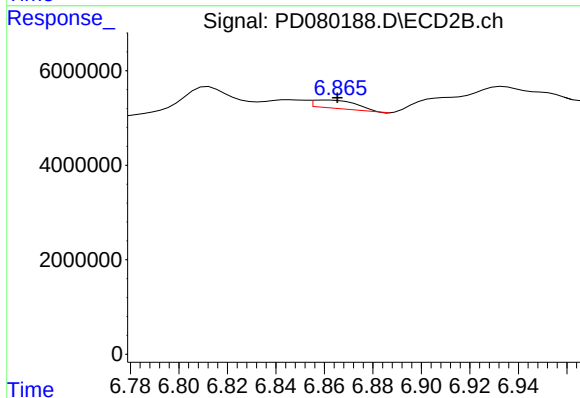
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.021 min
Response: 2201814
Conc: 1.75 ng/ml



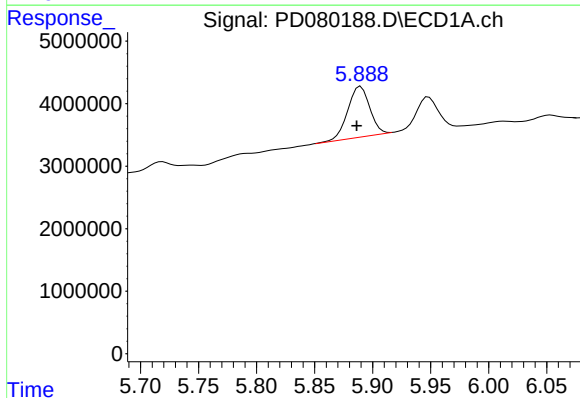
#21 Endrin ketone

R.T.: 7.690 min
Delta R.T.: 0.009 min
Response: 10723419
Conc: 5.51 ng/ml



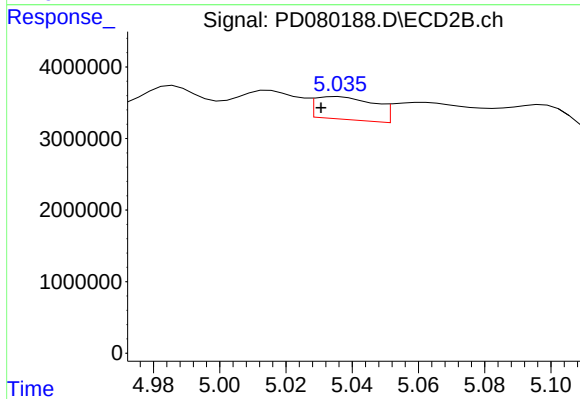
#21 Endrin ketone

R.T.: 6.860 min
Delta R.T.: -0.005 min
Response: 2198666
Conc: 0.69 ng/ml



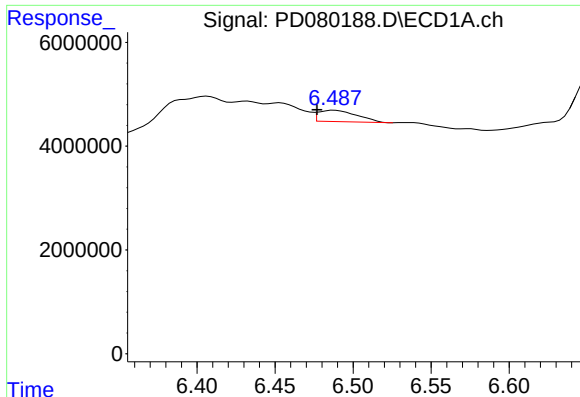
#22 Toxaphene-1

R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 10684310
Conc: 1724.20 ng/ml



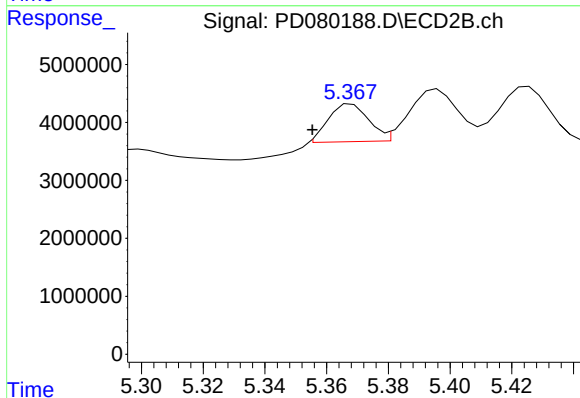
#22 Toxaphene-1

R.T.: 5.036 min
Delta R.T.: 0.005 min
Response: 3974148
Conc: 233.11 ng/ml



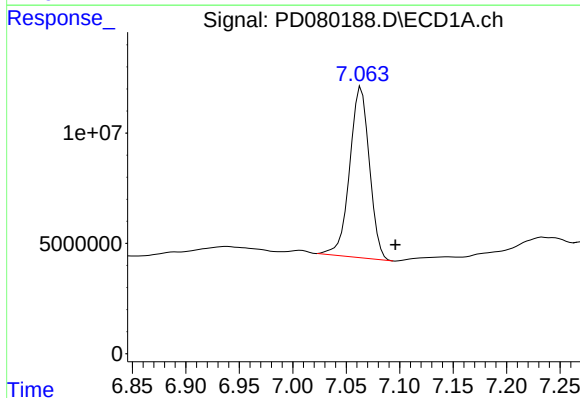
#23 Toxaphene-2

R.T.: 6.488 min
Delta R.T.: 0.011 min
Response: 3747722
Conc: 209.90 ng/ml



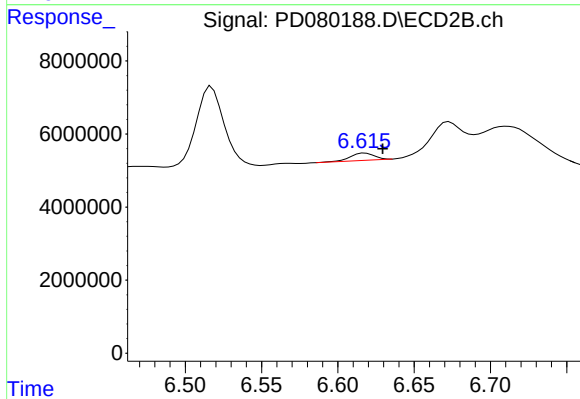
#23 Toxaphene-2

R.T.: 5.368 min
Delta R.T.: 0.013 min
Response: 5844219
Conc: 340.78 ng/ml



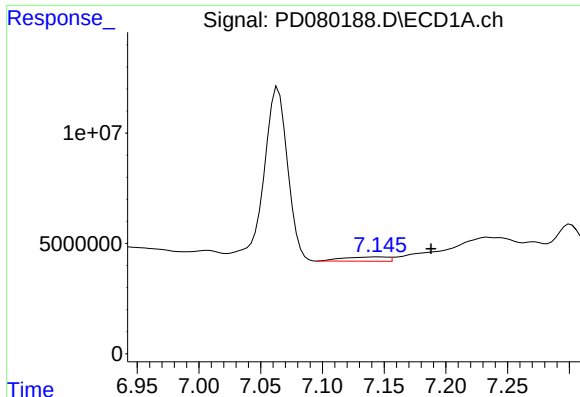
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.032 min
Response: 98987671
Conc: 1898.36 ng/ml



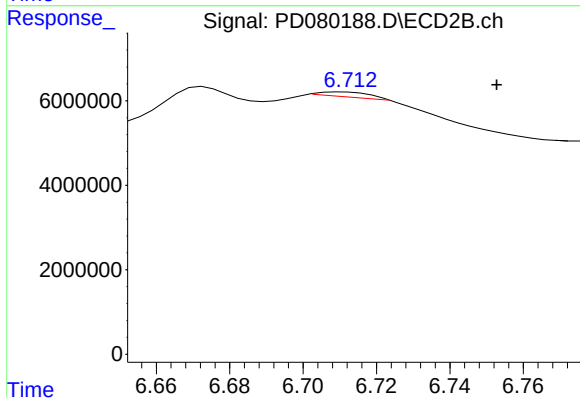
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.012 min
Response: 2201814
Conc: 35.66 ng/ml



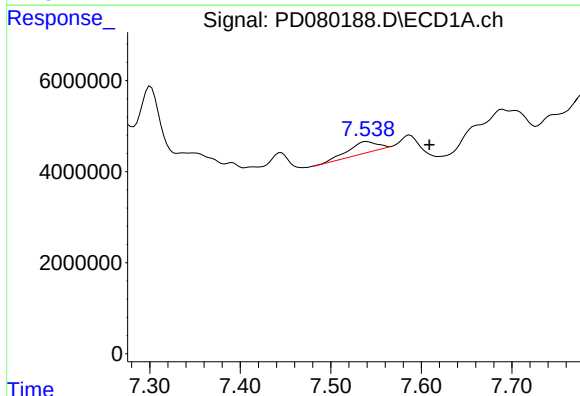
#25 Toxaphene-4

R.T.: 7.146 min
Delta R.T.: -0.042 min
Response: 4877350
Conc: 124.42 ng/ml



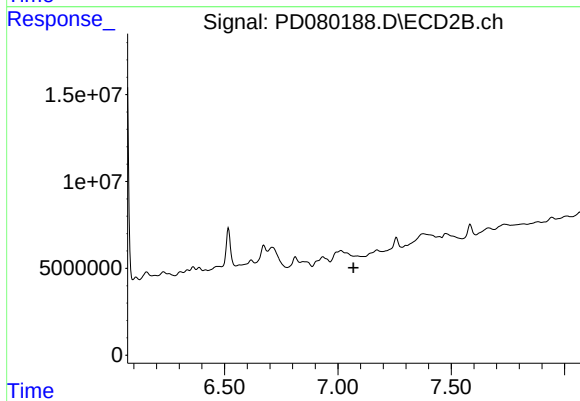
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.042 min
Response: 905554
Conc: 10.75 ng/ml



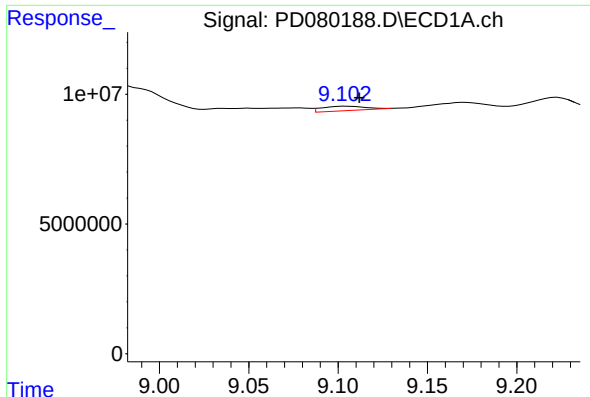
#26 Toxaphene-5

R.T.: 7.540 min
Delta R.T.: -0.069 min
Response: 5591421
Conc: 194.27 ng/ml



#26 Toxaphene-5

R.T.: 7.087 min
Delta R.T.: 0.017 min
Response: -572968
Conc: N.D.



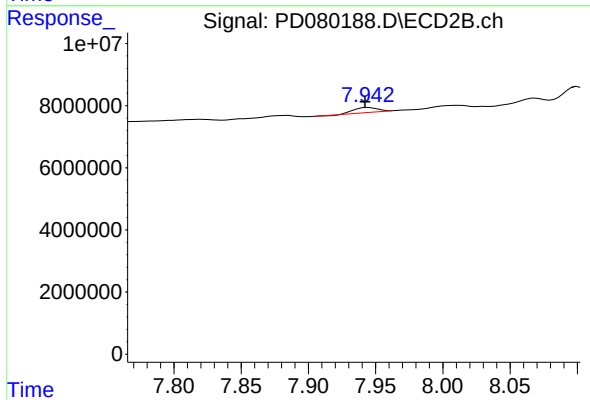
#27 Decachlorobiphenyl

R.T.: 9.105 min

Delta R.T.: -0.007 min

Response: 2927474

Conc: 1.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.944 min

Delta R.T.: 0.002 min

Response: 1922396

Conc: 0.80 ng/ml