

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 11:04
 Operator : AR\AJ
 Sample : P2569-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:56:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 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

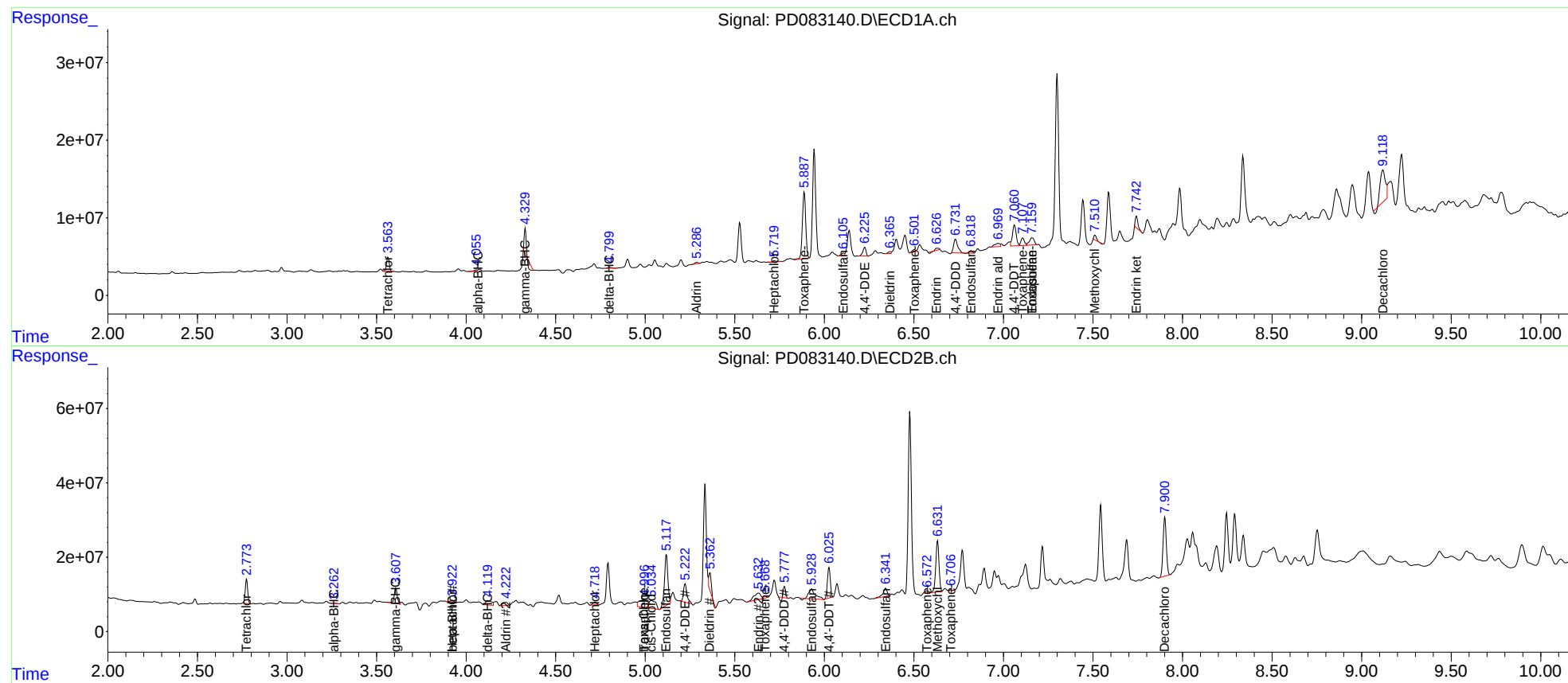
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	17723319	63463124	11.849	16.320 #
27)	SA Decachlor...	9.119	7.901	79287758	200.6E6	39.557	50.708 #
Target Compounds							
2)	A alpha-BHC	4.057f	3.263	1776309	663611	0.696	0.107 #
3)	MA gamma-BHC...	4.330f	3.608	16658953	50563168	6.751	8.738 #
4)	MA Heptachlor	4.974	3.923	-637205	5251991	N.D.	0.943
5)	MB Aldrin	5.287	4.223	2376552	18373341	0.982	3.324 #
6)	B beta-BHC	4.573	3.923	-1156076	5251991	N.D.	2.094
7)	B delta-BHC	4.800	4.120	2152888	26188709	0.879	4.427 #
8)	B Heptachlo...	5.721	4.720	1405919	10496526	0.630	2.055 #
9)	A Endosulfan I	6.107	5.118	4037984	178.0E6	1.941	39.475 #
10)	B trans-Chl...	6.044f	4.995	-11057859	63911574	N.D.	12.834
11)	B cis-Chlor...	6.044	5.035	-11057859	55657837	N.D.	10.958
12)	B 4,4'-DDE	6.226	5.223	14152776	66152612	6.490	13.872 #
13)	MA Dieldrin	6.366	5.362	2524233	43838599	1.148	8.773 #
14)	MA Endrin	6.628	5.633	2341717	45731645	1.313	10.456 #
15)	B Endosulfa...	6.819	5.930	3491865	65484902	1.813	15.539 #
16)	A 4,4'-DDD	6.733	5.778	28195885	19953868	18.180	5.303 #
17)	MA 4,4'-DDT	7.062	6.027	38979798	93837336	24.236	24.439
18)	B Endrin al...	6.970	6.121	8358943	-13287189	6.017	N.D. #
19)	B Endosulfa...	7.160f	6.343	17558258	34992487	9.948	8.704
20)	A Methoxychlor	7.511	6.633	5780350	173.4E6	6.682	88.349 #
21)	B Endrin ke...	7.743f	6.867f	15488742	-20291627	8.216	N.D. #
22)	Toxaphene-1	5.888	4.995	111.2E6	63911574	16417.454	2413.930 #
23)	Toxaphene-2	6.503	5.669	3617508	6772918	191.191	237.285
24)	Toxaphene-3	7.108	6.574	13282100	8694190	251.831	93.107 #
25)	Toxaphene-4	7.160	6.707	17558258	2045220	449.863	16.027 #

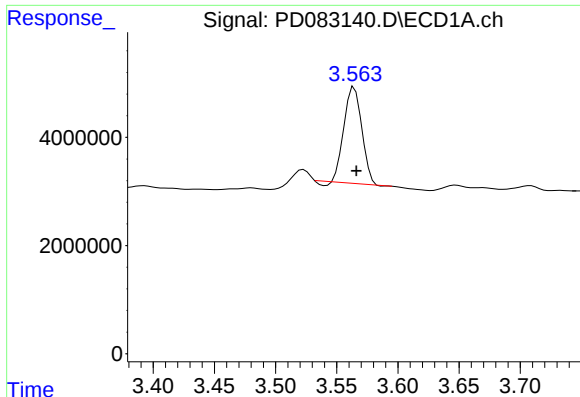
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 11:04
Operator : AR\AJ
Sample : P2569-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:56:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

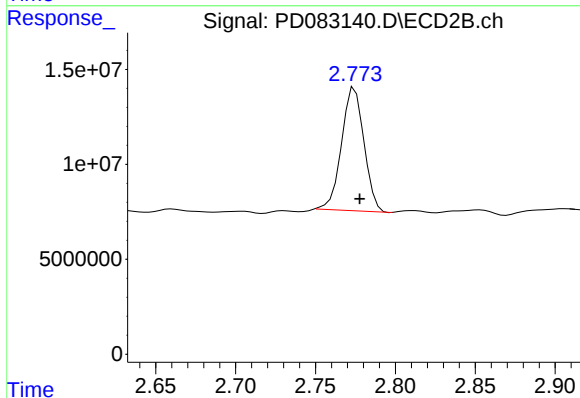
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





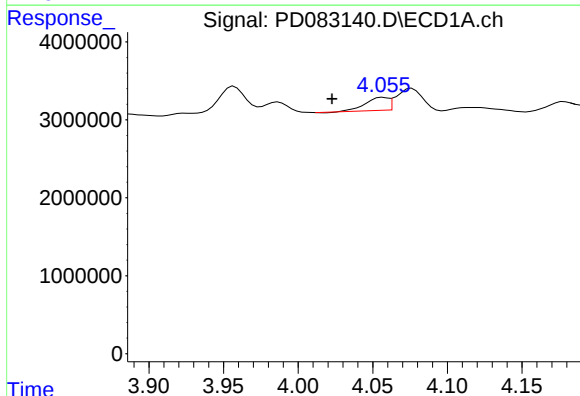
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 17723319
Conc: 11.85 ng/ml



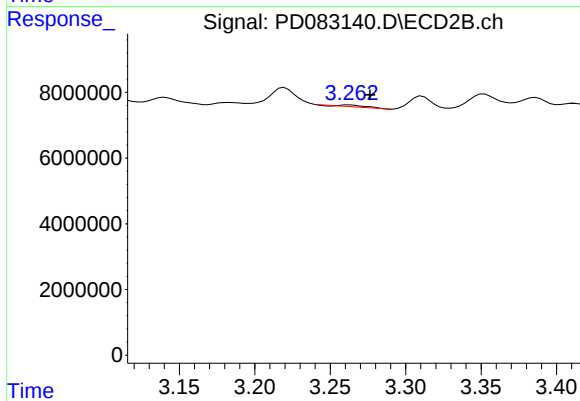
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 63463124
Conc: 16.32 ng/ml



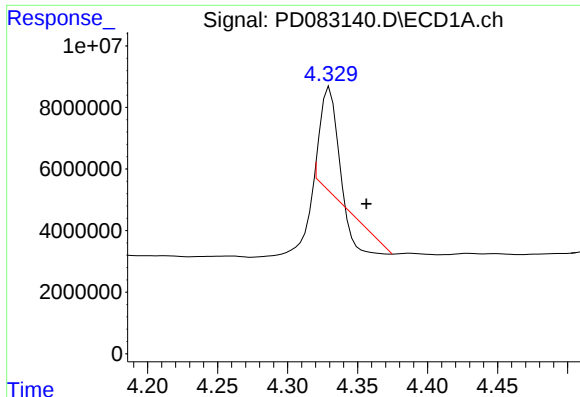
#2 alpha-BHC

R.T.: 4.057 min
Delta R.T.: 0.034 min
Response: 1776309
Conc: 0.70 ng/ml



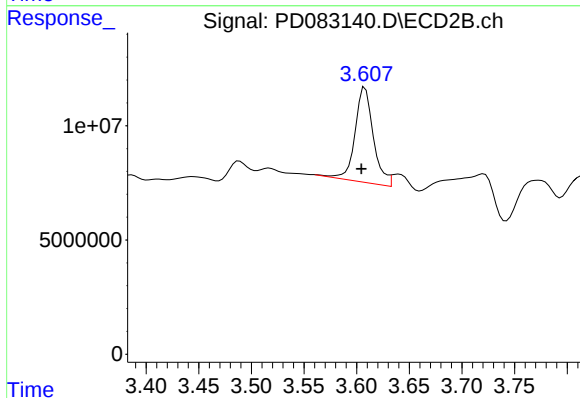
#2 alpha-BHC

R.T.: 3.263 min
Delta R.T.: -0.014 min
Response: 663611
Conc: 0.11 ng/ml



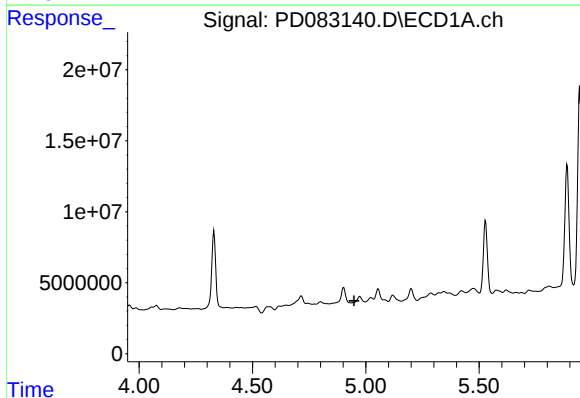
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 16658953
Conc: 6.75 ng/ml



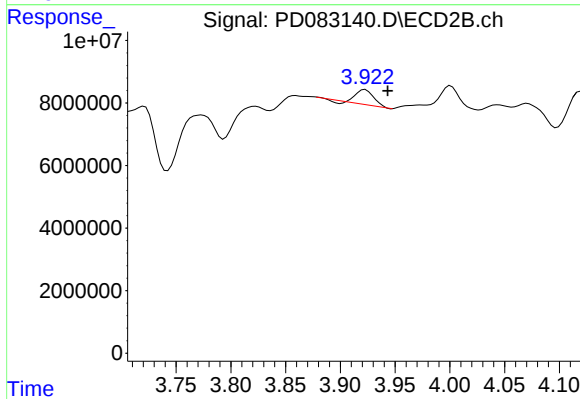
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.004 min
Response: 50563168
Conc: 8.74 ng/ml



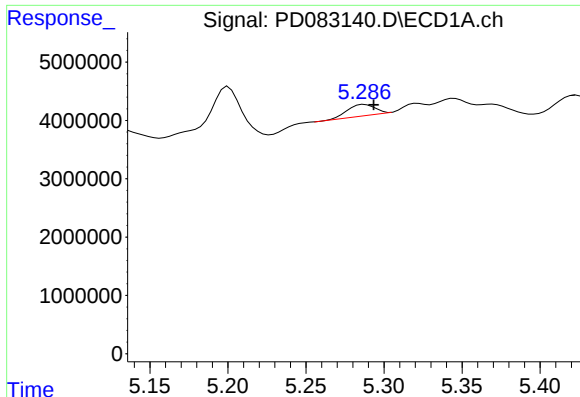
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: -637205
Conc: N.D.



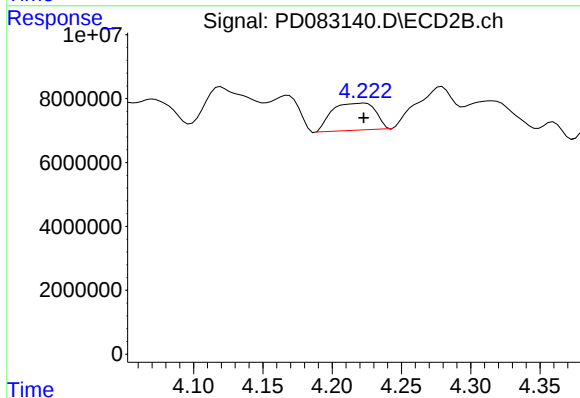
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.021 min
Response: 5251991
Conc: 0.94 ng/ml



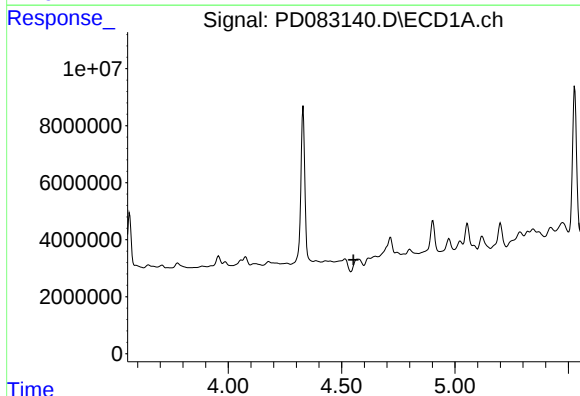
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.006 min
Response: 2376552
Conc: 0.98 ng/ml



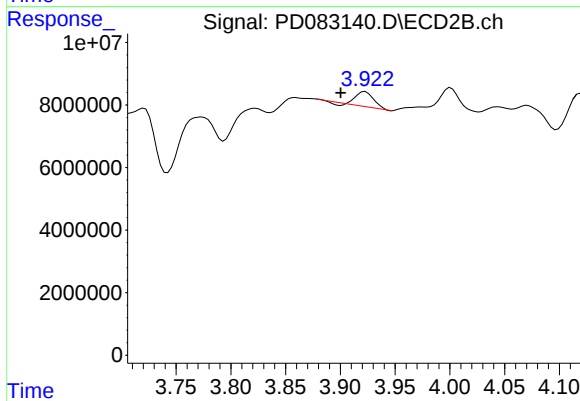
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 18373341
Conc: 3.32 ng/ml



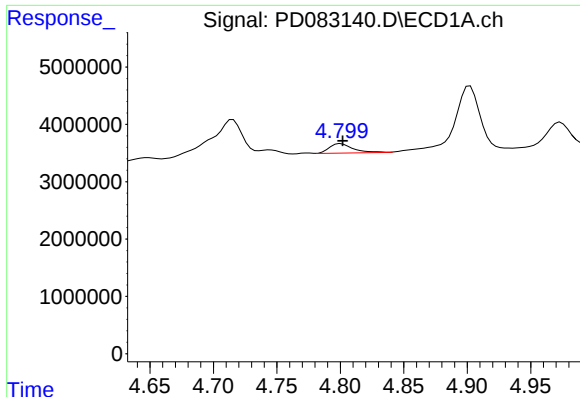
#6 beta-BHC

R.T.: 4.573 min
Delta R.T.: 0.021 min
Response: -1156076
Conc: N.D.



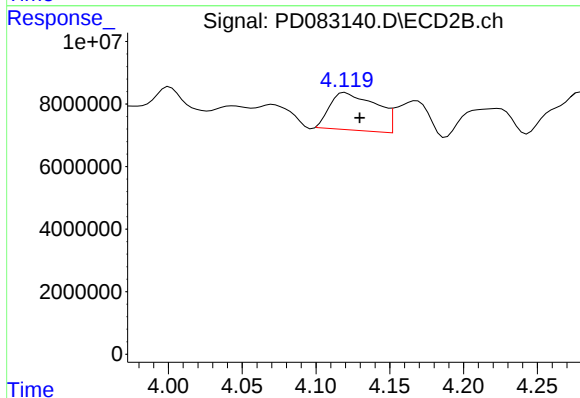
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.022 min
Response: 5251991
Conc: 2.09 ng/ml



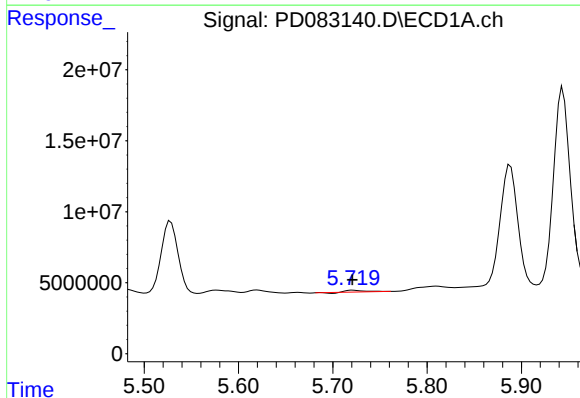
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 2152888
Conc: 0.88 ng/ml



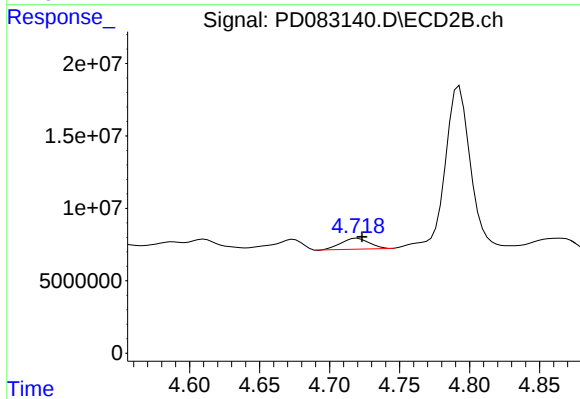
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 26188709
Conc: 4.43 ng/ml



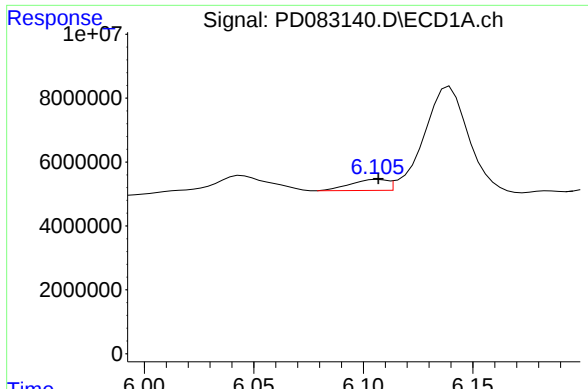
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 1405919
Conc: 0.63 ng/ml



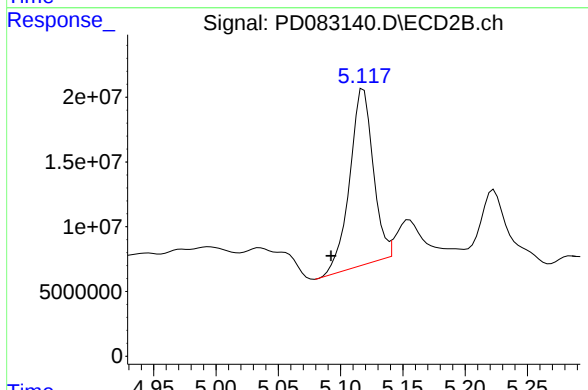
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 10496526
Conc: 2.05 ng/ml



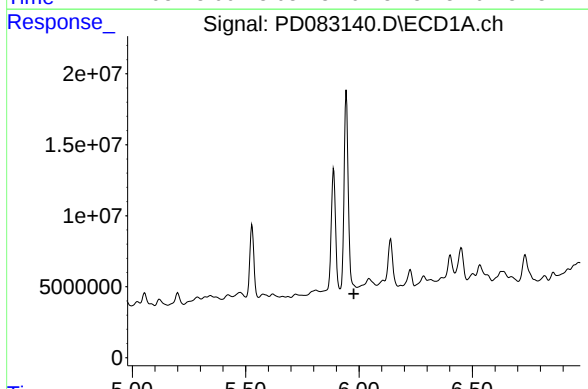
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 4037984
Conc: 1.94 ng/ml



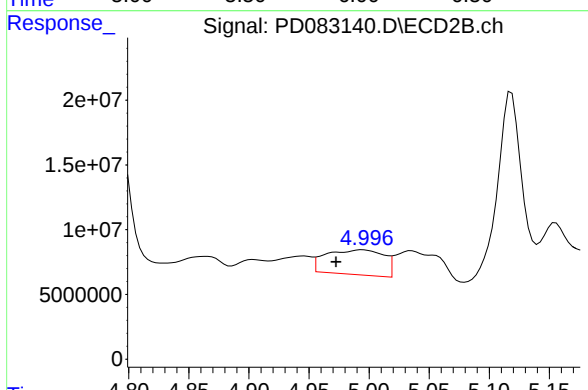
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 178028995
Conc: 39.48 ng/ml



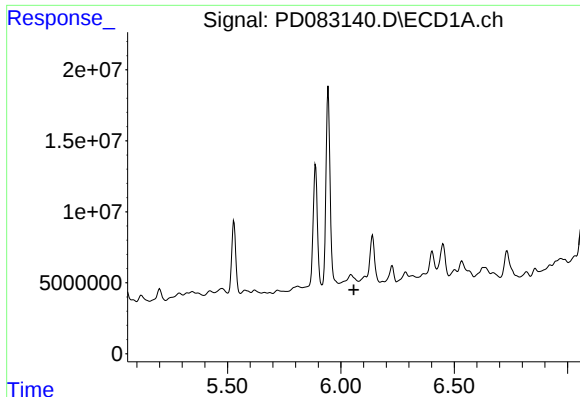
#10 trans-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.067 min
Response: -11057859
Conc: N.D.



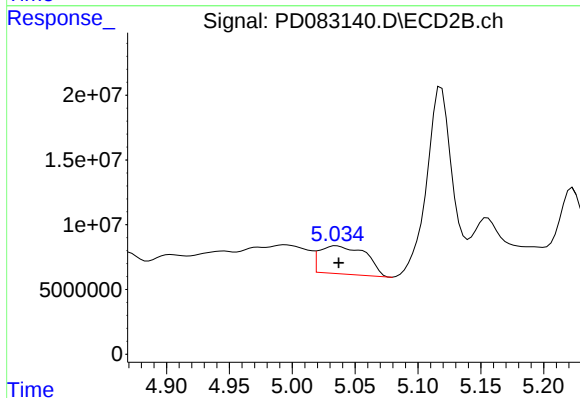
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.022 min
Response: 63911574
Conc: 12.83 ng/ml



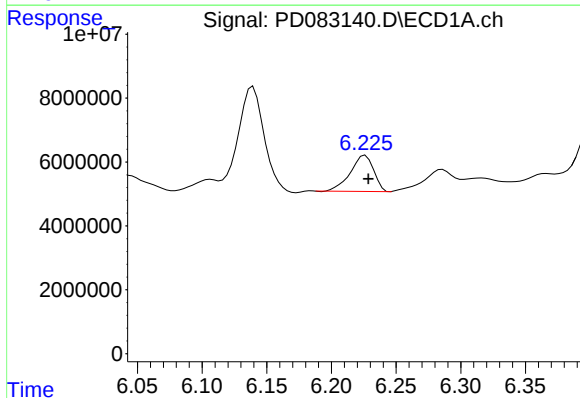
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.012 min
Response: -11057859
Conc: N.D.



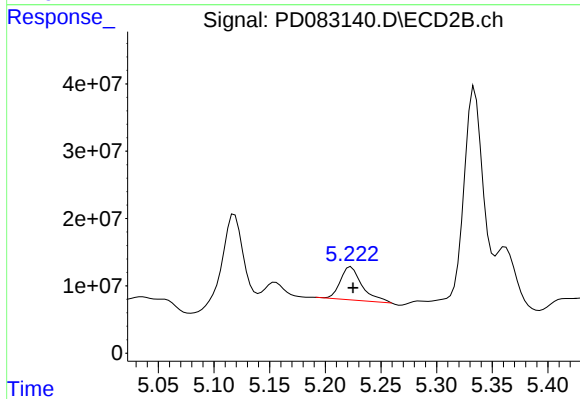
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 55657837
Conc: 10.96 ng/ml



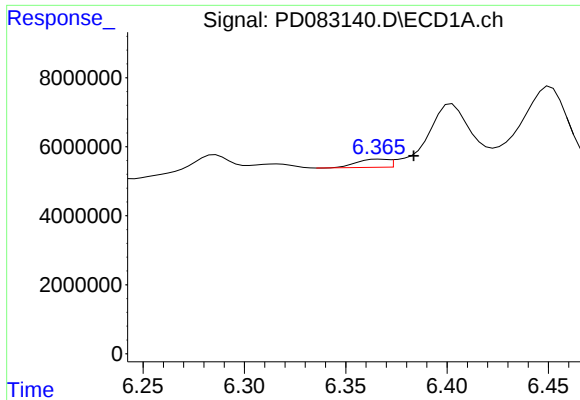
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 14152776
Conc: 6.49 ng/ml



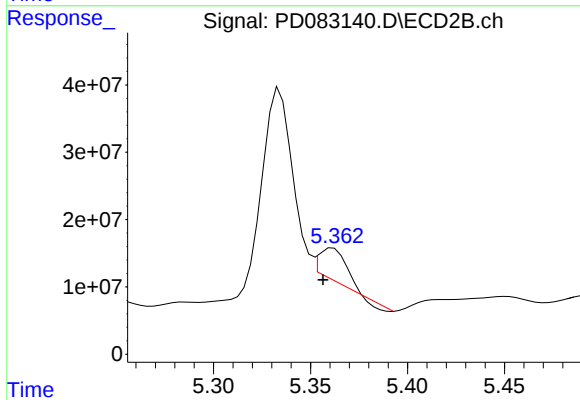
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 66152612
Conc: 13.87 ng/ml



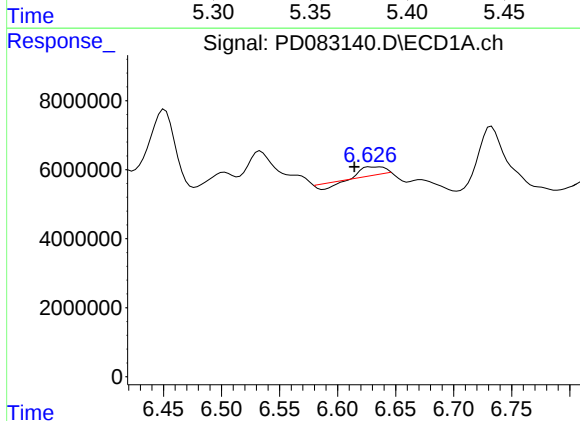
#13 Dieldrin

R.T.: 6.366 min
Delta R.T.: -0.017 min
Response: 2524233
Conc: 1.15 ng/ml



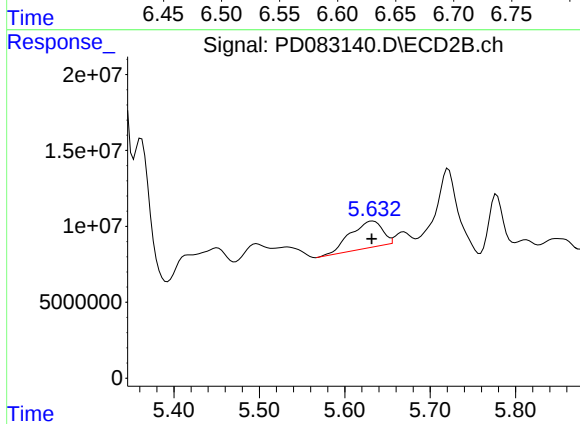
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.005 min
Response: 43838599
Conc: 8.77 ng/ml



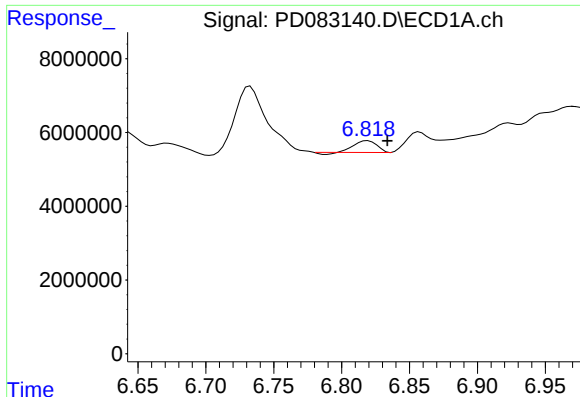
#14 Endrin

R.T.: 6.628 min
Delta R.T.: 0.013 min
Response: 2341717
Conc: 1.31 ng/ml



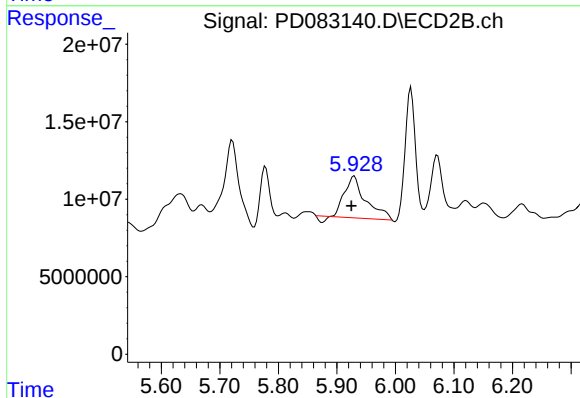
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.001 min
Response: 45731645
Conc: 10.46 ng/ml



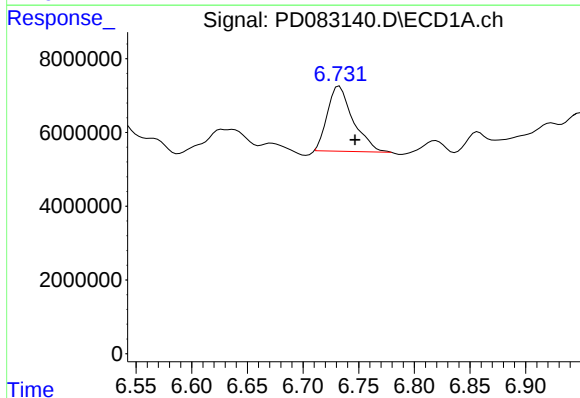
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.014 min
Response: 3491865
Conc: 1.81 ng/ml



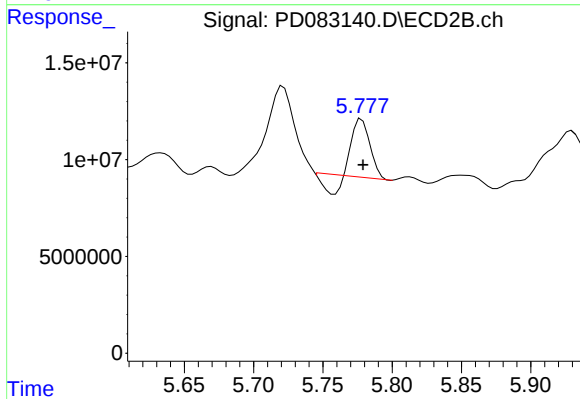
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.005 min
Response: 65484902
Conc: 15.54 ng/ml



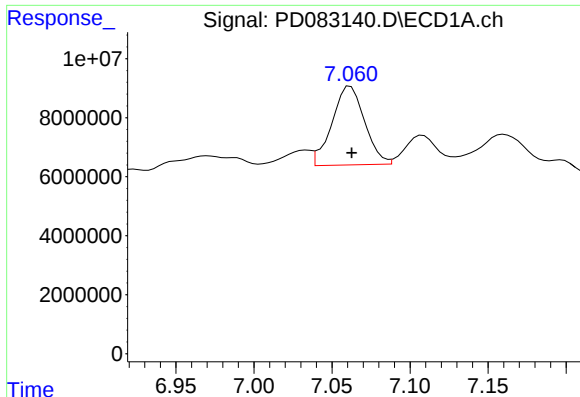
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.014 min
Response: 28195885
Conc: 18.18 ng/ml



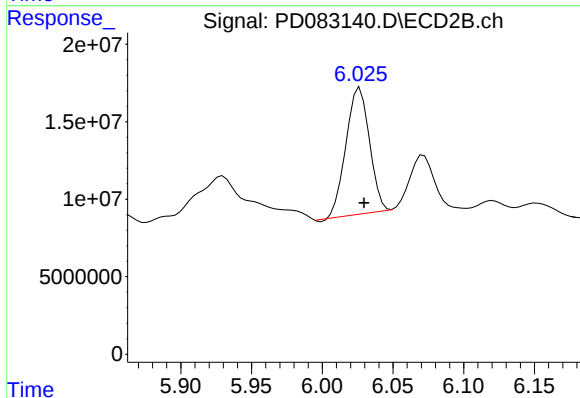
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 19953868
Conc: 5.30 ng/ml



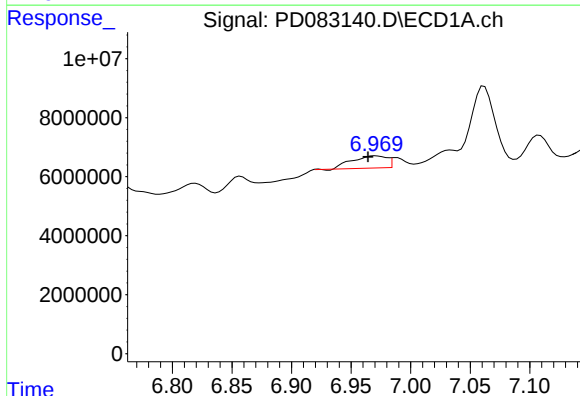
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 38979798
Conc: 24.24 ng/ml



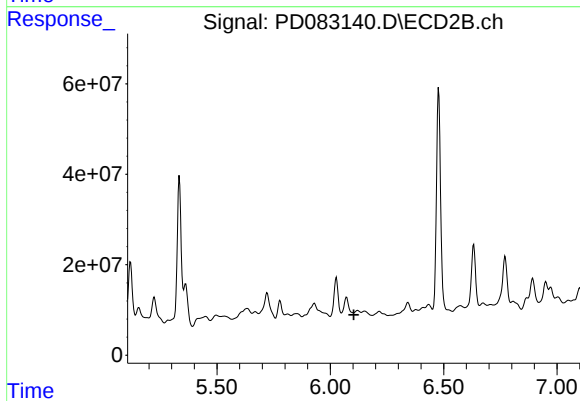
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 93837336
Conc: 24.44 ng/ml



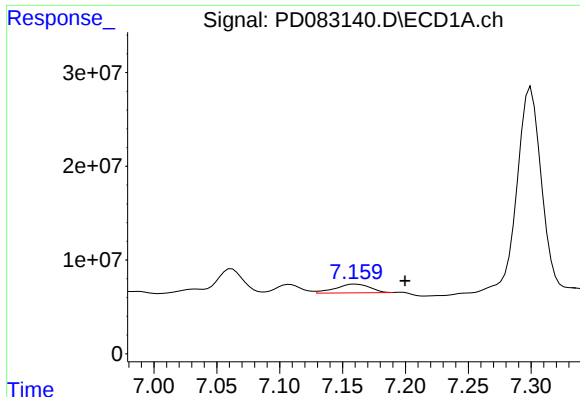
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: 0.006 min
Response: 8358943
Conc: 6.02 ng/ml



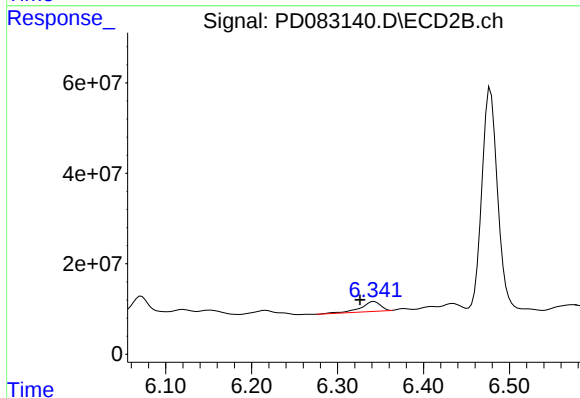
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.016 min
Response: -13287189
Conc: N.D.



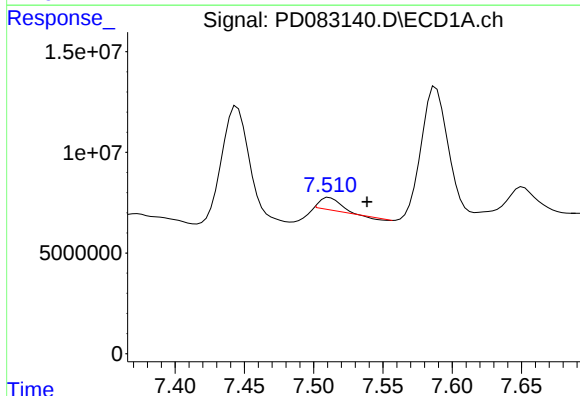
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: -0.039 min
Response: 17558258
Conc: 9.95 ng/ml



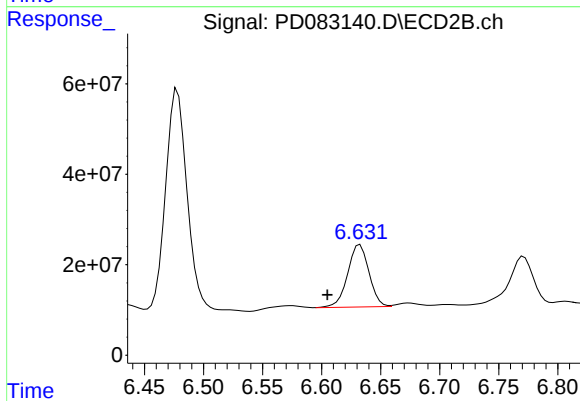
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 34992487
Conc: 8.70 ng/ml



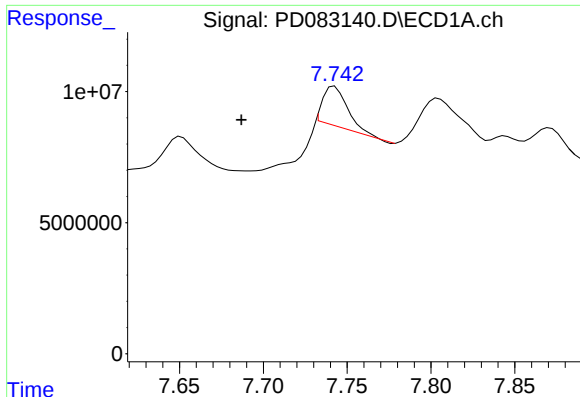
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.027 min
Response: 5780350
Conc: 6.68 ng/ml



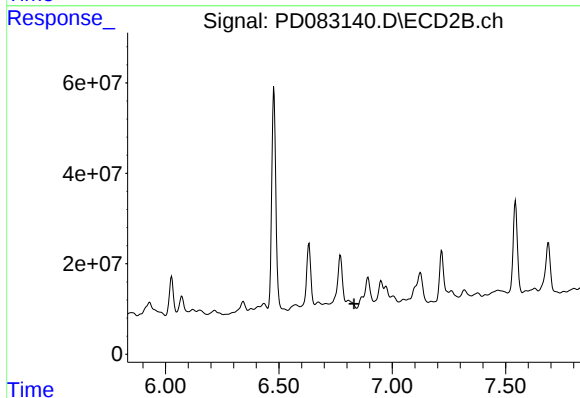
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 173362672
Conc: 88.35 ng/ml



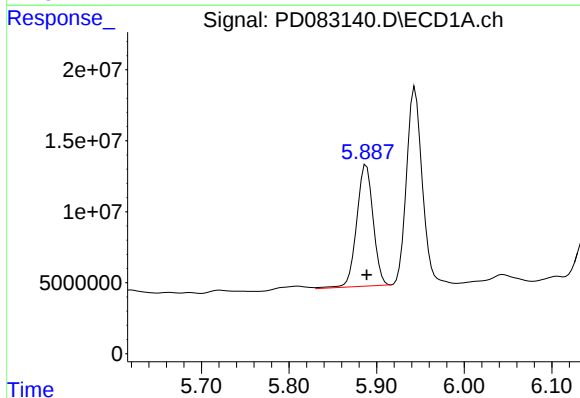
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.056 min
Response: 15488742
Conc: 8.22 ng/ml



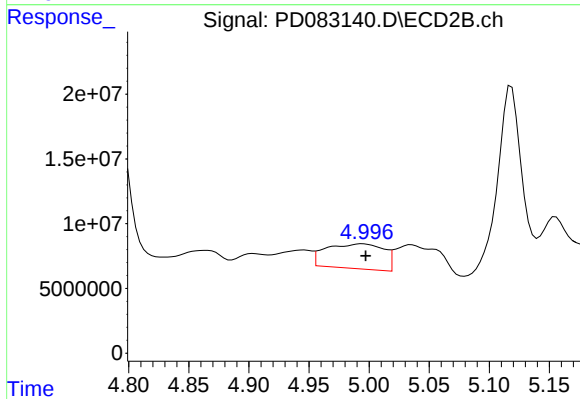
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.035 min
Response: -20291627
Conc: N.D.



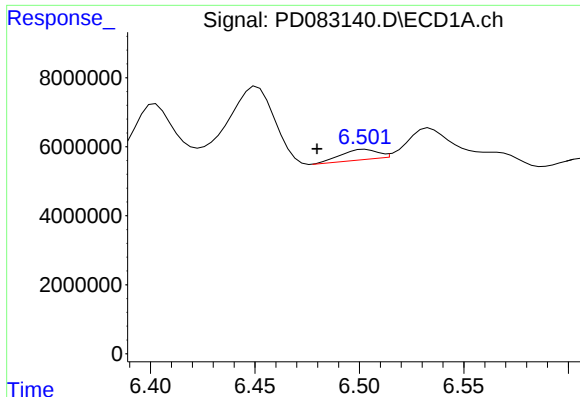
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 111213602
Conc: 16417.45 ng/ml



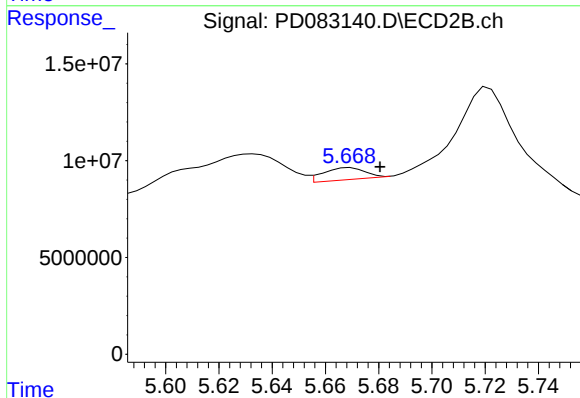
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 63911574
Conc: 2413.93 ng/ml



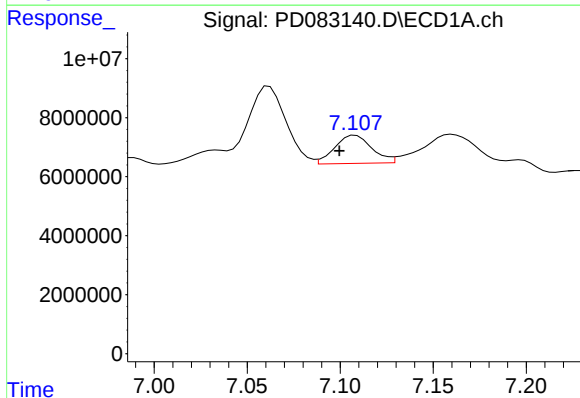
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.023 min
Response: 3617508
Conc: 191.19 ng/ml



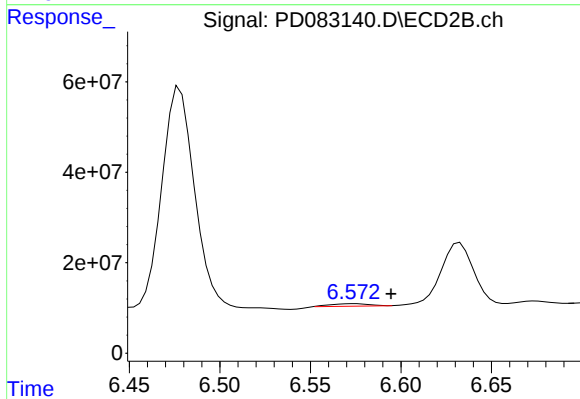
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.011 min
Response: 6772918
Conc: 237.28 ng/ml



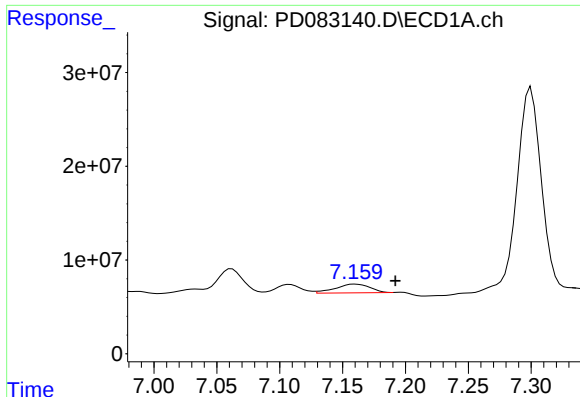
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 13282100
Conc: 251.83 ng/ml



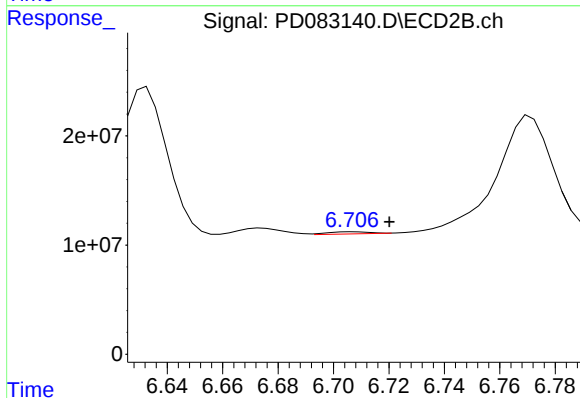
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.020 min
Response: 8694190
Conc: 93.11 ng/ml



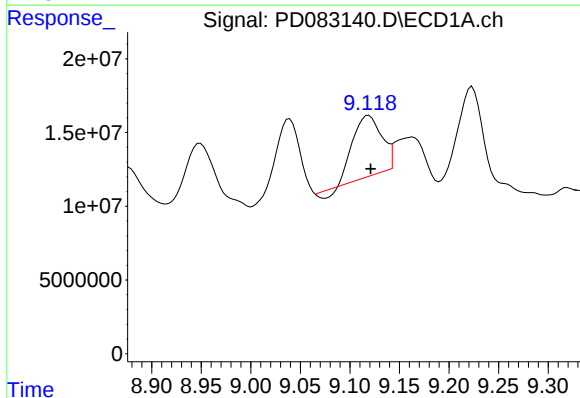
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.032 min
Response: 17558258
Conc: 449.86 ng/ml



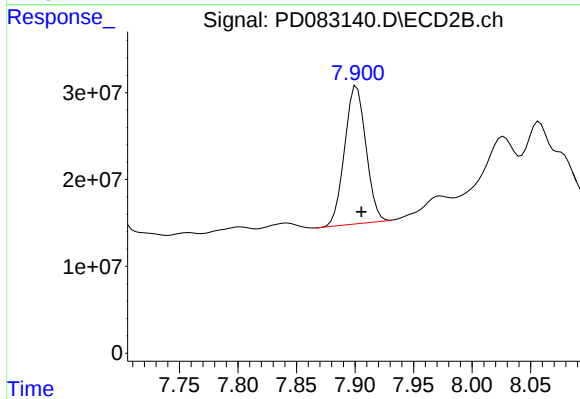
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.013 min
Response: 2045220
Conc: 16.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.002 min
Response: 79287758
Conc: 39.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.004 min
Response: 200625087
Conc: 50.71 ng/ml