

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
 Data File : PD082633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 22:34
 Operator : AR\AJ
 Sample : P2203-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 06:30:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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

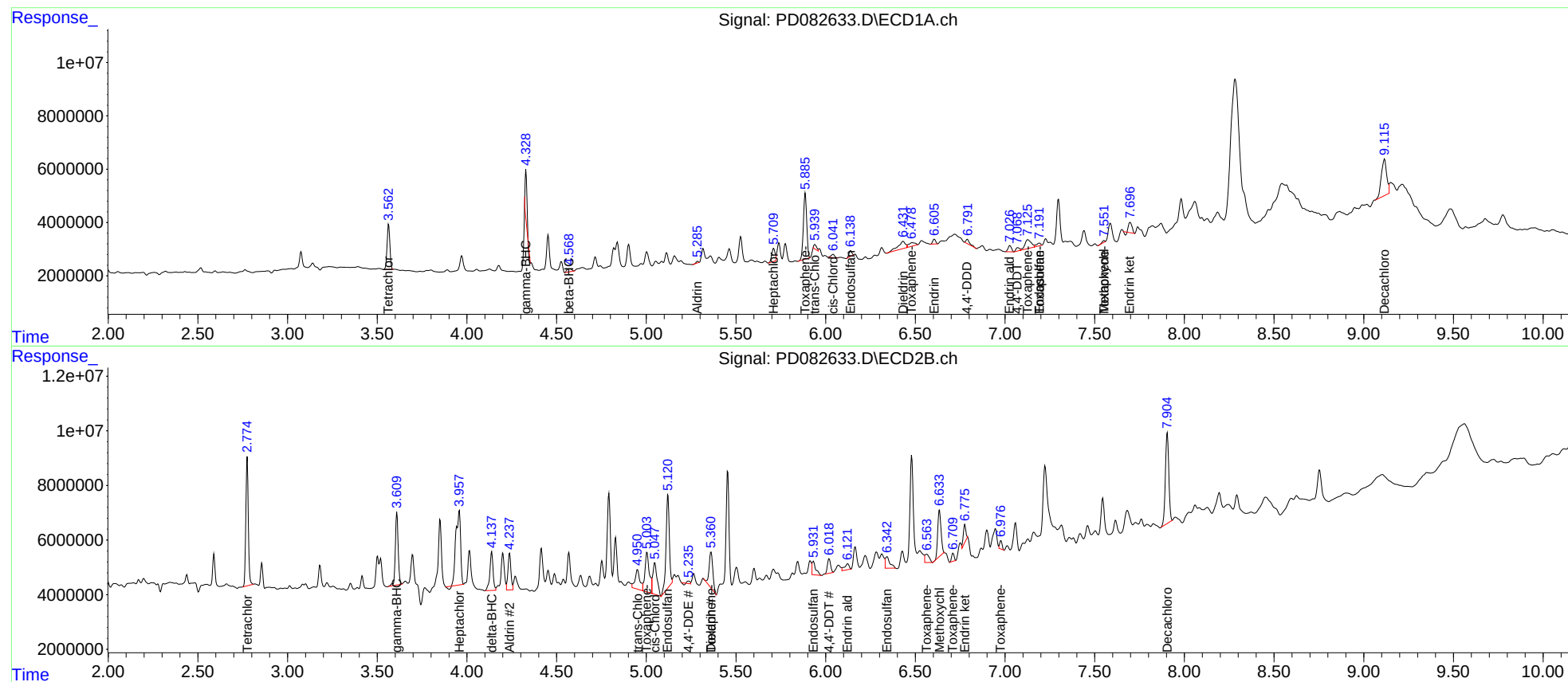
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	18228702	45465675	12.891	12.992
27)	SA Decachlor...	9.116	7.905	27792661	44009264	14.264	11.662
Target Compounds							
2)	A alpha-BHC	0.000	3.253	0	546864	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.610	12272612	29257342	5.246	5.288
4)	MA Heptachlor	0.000	3.958	0	49161880	N.D.	9.538
5)	MB Aldrin	5.286	4.238	487899	15345611	0.215	2.959 #
6)	B beta-BHC	4.571	0.000	1945793	0	1.854	N.D. #
7)	B delta-BHC	4.820	4.139	-4649173	17804556	N.D.	3.250
8)	B Heptachlo...	5.710	4.718	6135939	-444775	2.868	N.D. #
9)	A Endosulfan I	6.140	5.121	2302478	42820094	1.135	9.916 #
10)	B trans-Chl...	5.940f	4.951	1939356	13410015	0.929	2.840 #
11)	B cis-Chlor...	6.042	5.048	1626521	19282441	0.762	3.990 #
12)	B 4,4'-DDE	0.000	5.236	0	646103	N.D.	0.141
13)	MA Dieldrin	6.432f	5.361	7758608	18856902	3.614	3.909
14)	MA Endrin	6.606	5.633	2056768	-2681148	1.126	N.D. #
15)	B Endosulfa...	6.874f	5.932	74724	7242056	<MDL	1.783 #
16)	A 4,4'-DDD	6.790f	5.816	2396412	-1607409	1.569	N.D. #
17)	MA 4,4'-DDT	7.071	6.020	1671226	6522069	1.039	1.735 #
18)	B Endrin al...	7.027f	6.123	3125827	4012232	2.144	1.220 #
19)	B Endosulfa...	7.192	6.343	1796307	7364953	1.060	1.917 #
20)	A Methoxychlor	7.553	6.635	565582	21625767	0.665	11.471 #
21)	B Endrin ke...	7.698	6.776f	4896793	7001907	2.705	1.633 #
22)	Toxaphene-1	5.887	5.004	31744540	24483750	4919.262	998.143 #
23)	Toxaphene-2	6.482	5.361f	3385833	18856902	182.856	741.856 #
24)	Toxaphene-3	7.127	6.564	8054255	5143789	156.942	57.027 #
25)	Toxaphene-4	7.192	6.711	1796307	2821511	46.481	23.176 #
26)	Toxaphene-5	7.553f	6.978f	565582	2997485	19.578	63.409 #

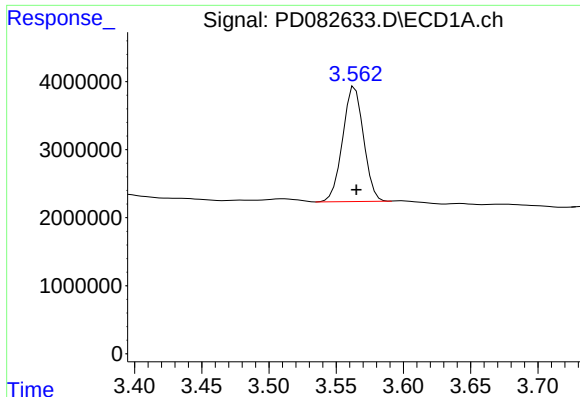
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 22:34
Operator : AR\AJ
Sample : P2203-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:30:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

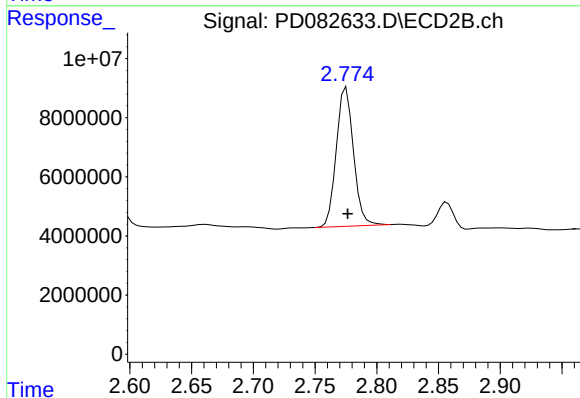
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





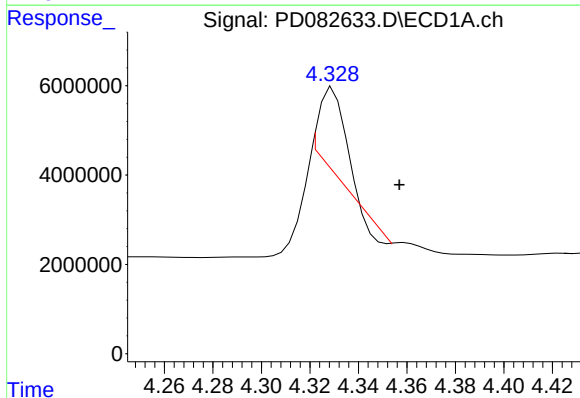
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.001 min
Response: 18228702
Conc: 12.89 ng/ml



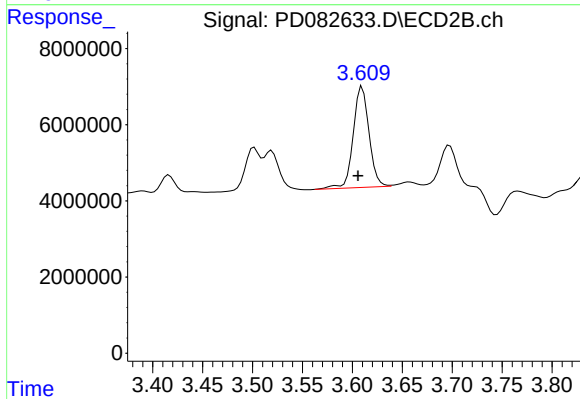
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.001 min
Response: 45465675
Conc: 12.99 ng/ml



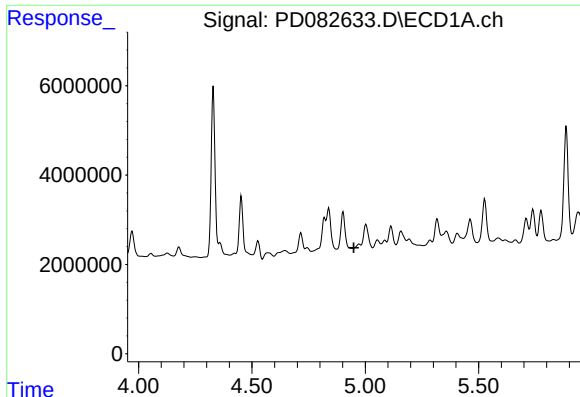
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 12272612
Conc: 5.25 ng/ml



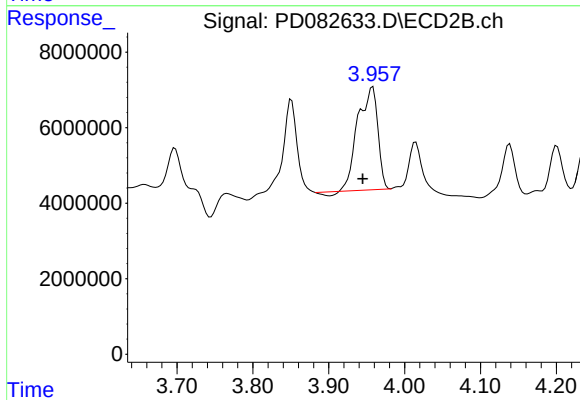
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.004 min
Response: 29257342
Conc: 5.29 ng/ml



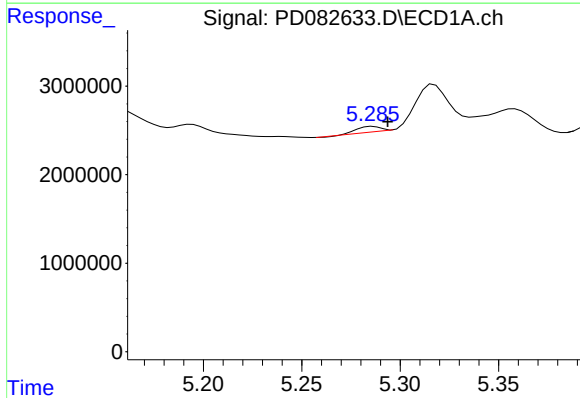
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



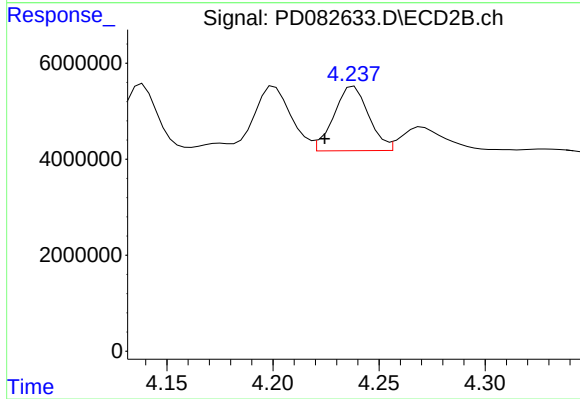
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.013 min
Response: 49161880
Conc: 9.54 ng/ml



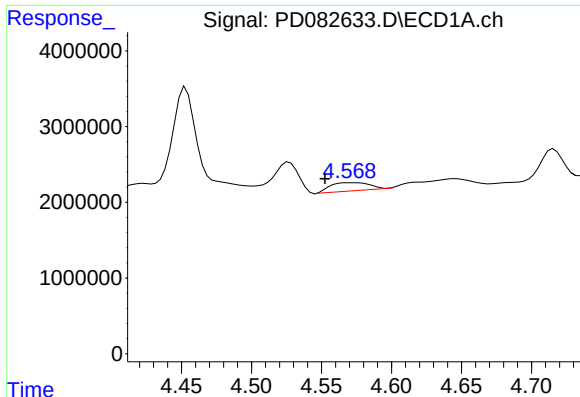
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.008 min
Response: 487899
Conc: 0.22 ng/ml



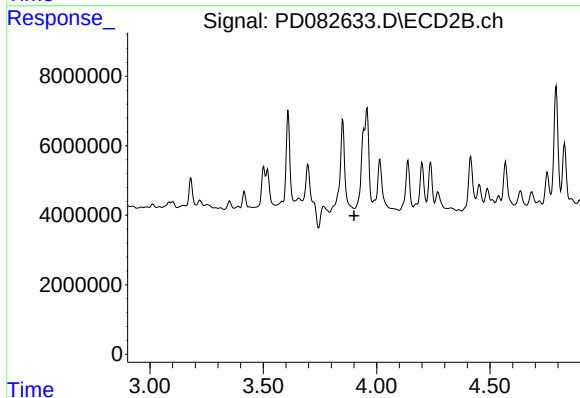
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.014 min
Response: 15345611
Conc: 2.96 ng/ml



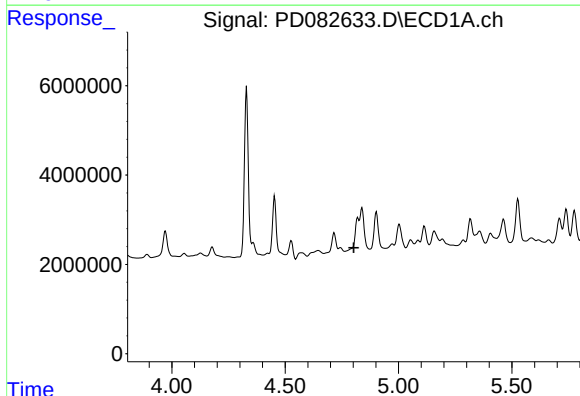
#6 beta-BHC

R.T.: 4.571 min
Delta R.T.: 0.018 min
Response: 1945793
Conc: 1.85 ng/ml



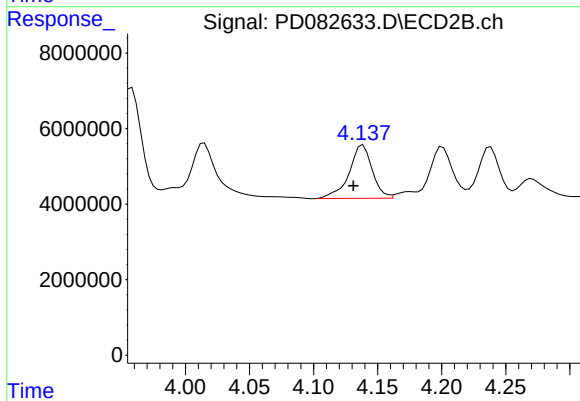
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.901 min
Response: 0
Conc: N.D.



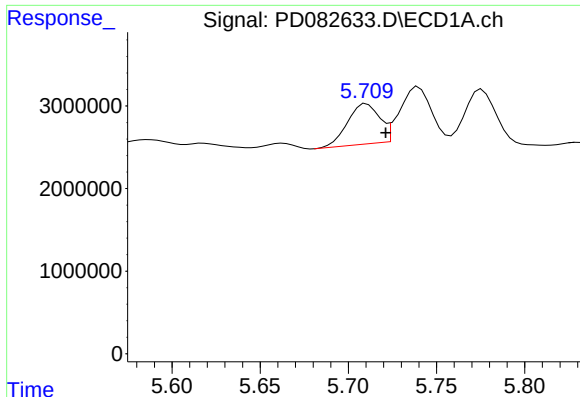
#7 delta-BHC

R.T.: 4.820 min
Delta R.T.: 0.018 min
Response: -4649173
Conc: N.D.



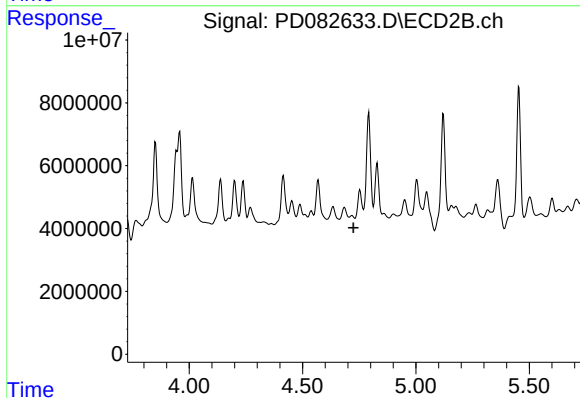
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.008 min
Response: 17804556
Conc: 3.25 ng/ml



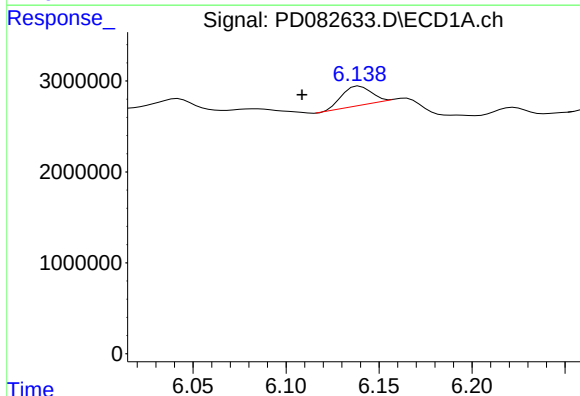
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: -0.011 min
Response: 6135939
Conc: 2.87 ng/ml



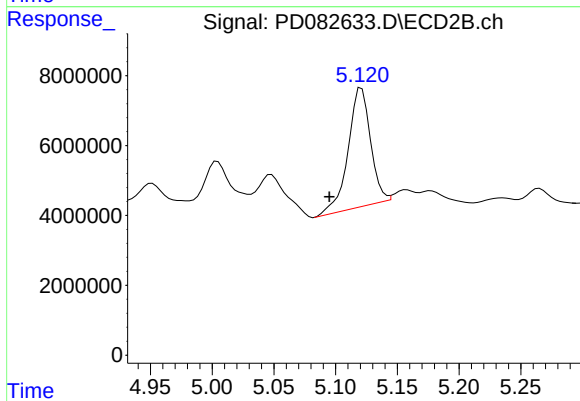
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: -444775
Conc: N.D.



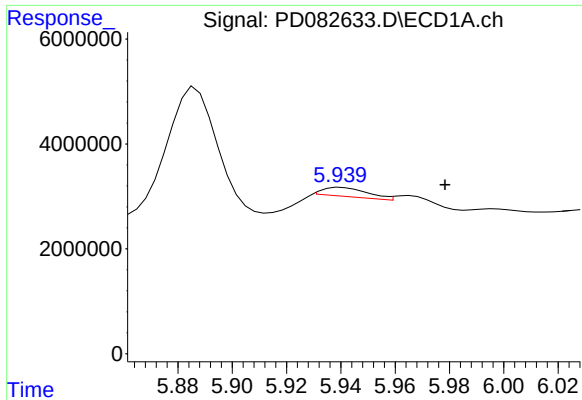
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.031 min
Response: 2302478
Conc: 1.14 ng/ml



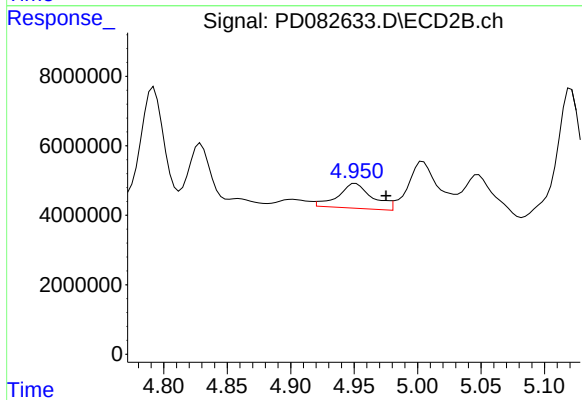
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.026 min
Response: 42820094
Conc: 9.92 ng/ml



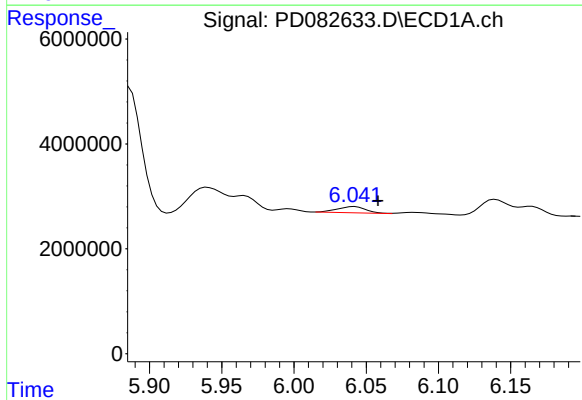
#10 trans-Chlordane

R.T.: 5.940 min
Delta R.T.: -0.038 min
Response: 1939356
Conc: 0.93 ng/ml



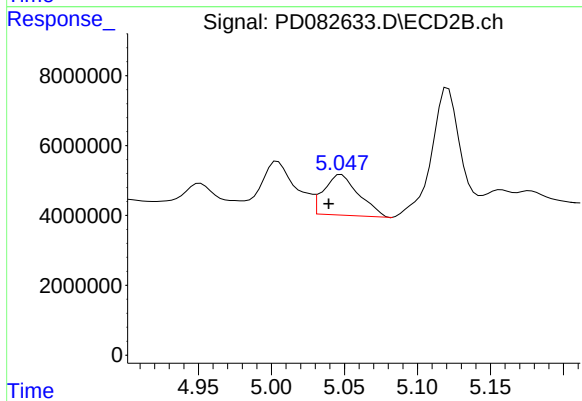
#10 trans-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.024 min
Response: 13410015
Conc: 2.84 ng/ml



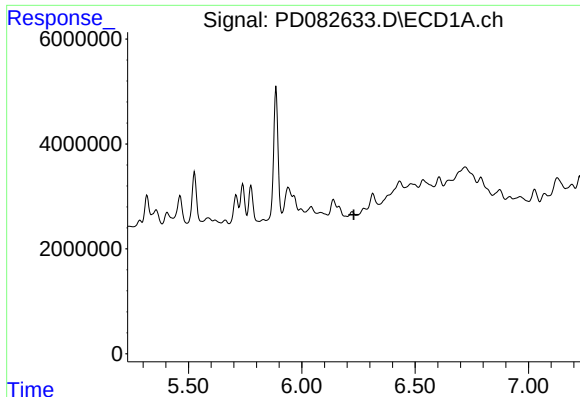
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.016 min
Response: 1626521
Conc: 0.76 ng/ml



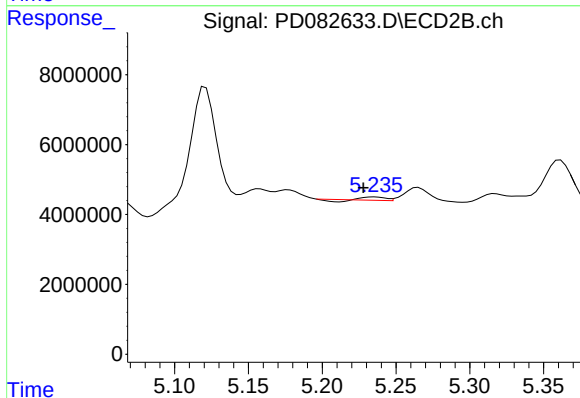
#11 cis-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.009 min
Response: 19282441
Conc: 3.99 ng/ml



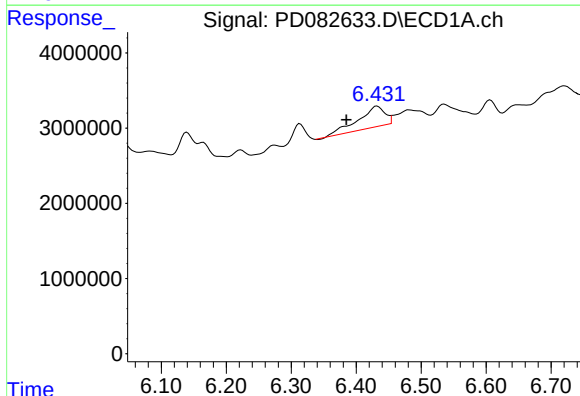
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.



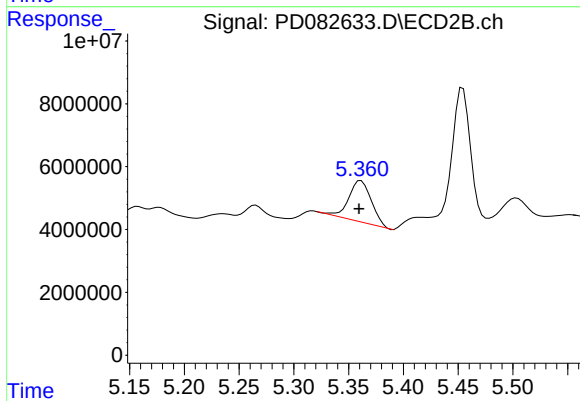
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.008 min
Response: 646103
Conc: 0.14 ng/ml



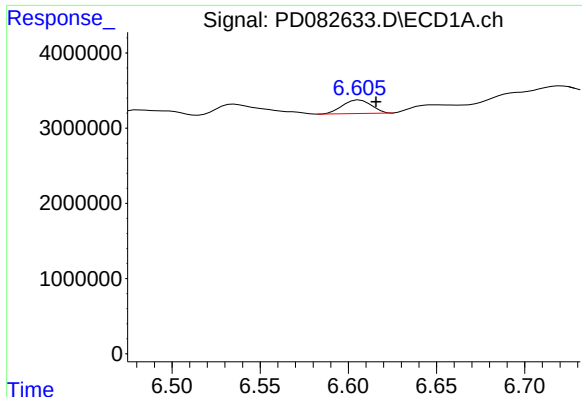
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: 0.047 min
Response: 7758608
Conc: 3.61 ng/ml



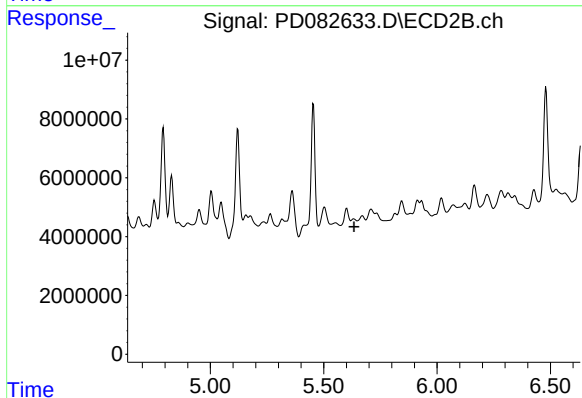
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.002 min
Response: 18856902
Conc: 3.91 ng/ml



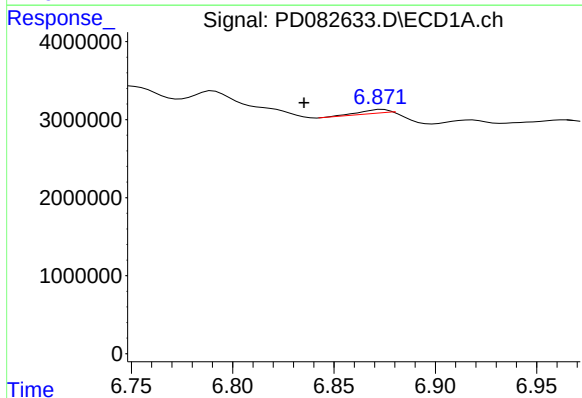
#14 Endrin

R.T.: 6.606 min
Delta R.T.: -0.009 min
Response: 2056768
Conc: 1.13 ng/ml



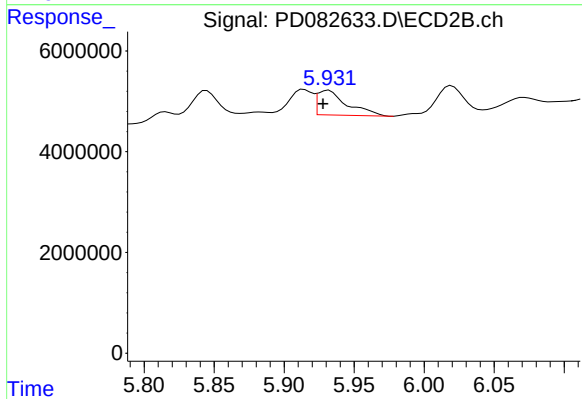
#14 Endrin

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: -2681148
Conc: N.D.



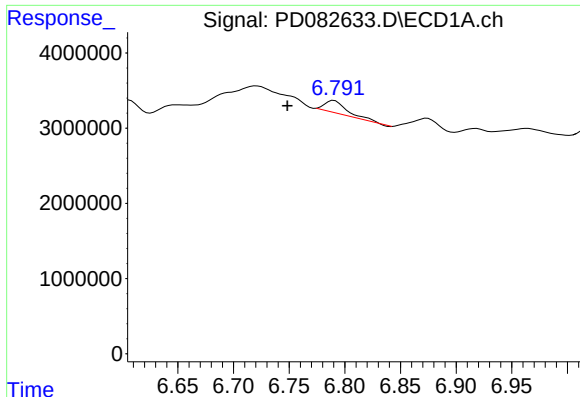
#15 Endosulfan II

R.T.: 6.874 min
Delta R.T.: 0.039 min
Response: 74724
Conc: N.D.



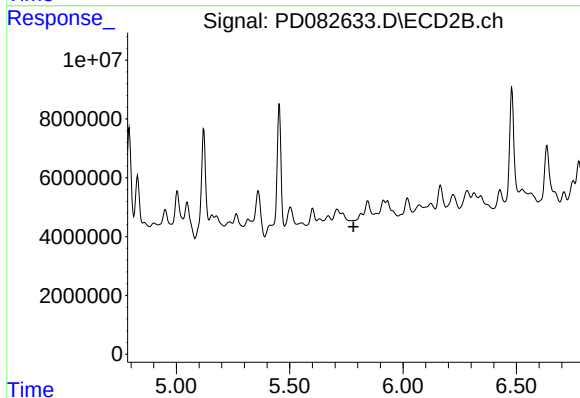
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.004 min
Response: 7242056
Conc: 1.78 ng/ml



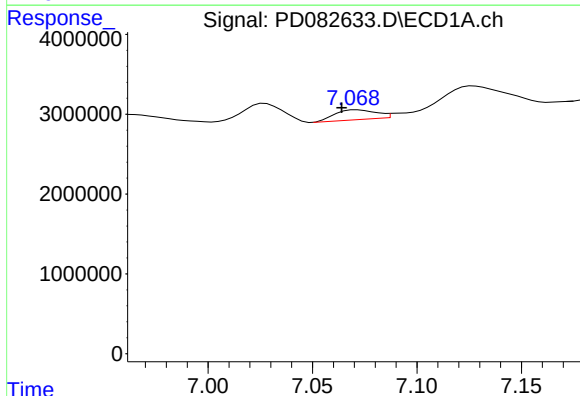
#16 4,4'-DDD

R.T.: 6.790 min
Delta R.T.: 0.042 min
Response: 2396412
Conc: 1.57 ng/ml



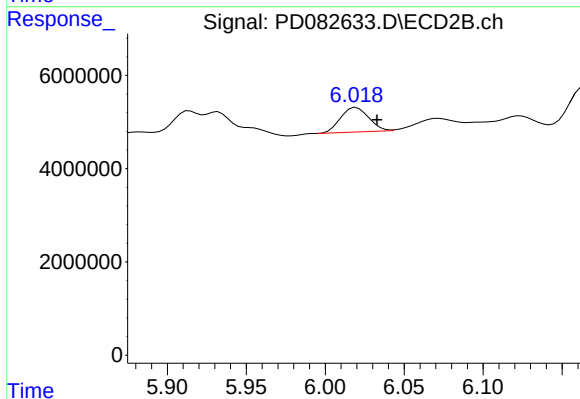
#16 4,4'-DDD

R.T.: 5.816 min
Delta R.T.: 0.034 min
Response: -1607409
Conc: N.D.



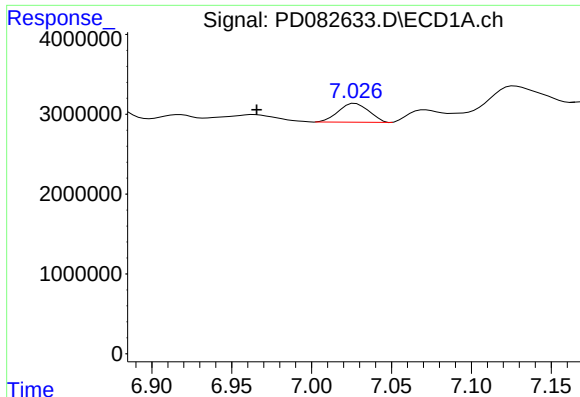
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.007 min
Response: 1671226
Conc: 1.04 ng/ml



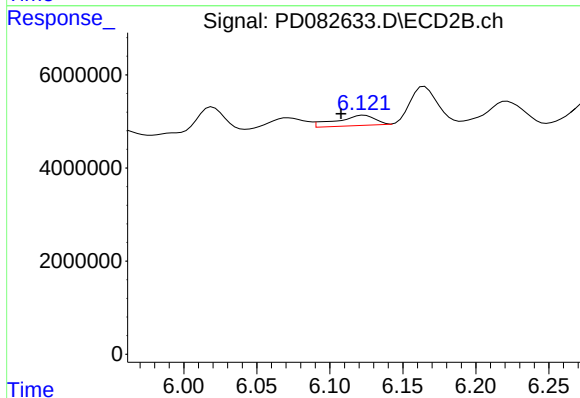
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.013 min
Response: 6522069
Conc: 1.73 ng/ml



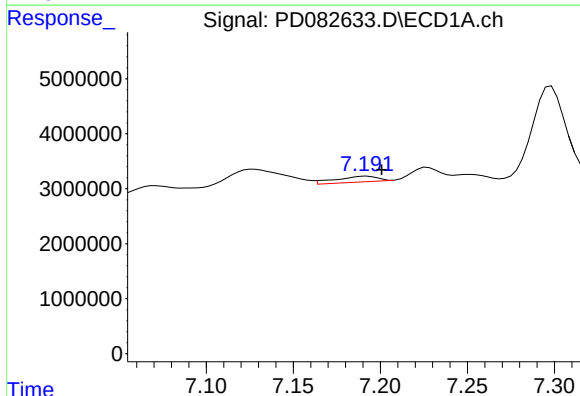
#18 Endrin aldehyde

R.T.: 7.027 min
Delta R.T.: 0.062 min
Response: 3125827
Conc: 2.14 ng/ml



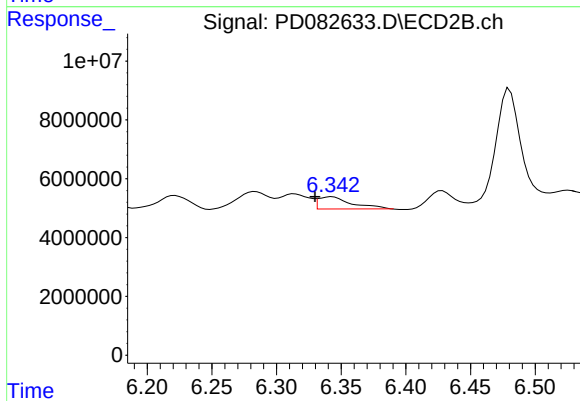
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.016 min
Response: 4012232
Conc: 1.22 ng/ml



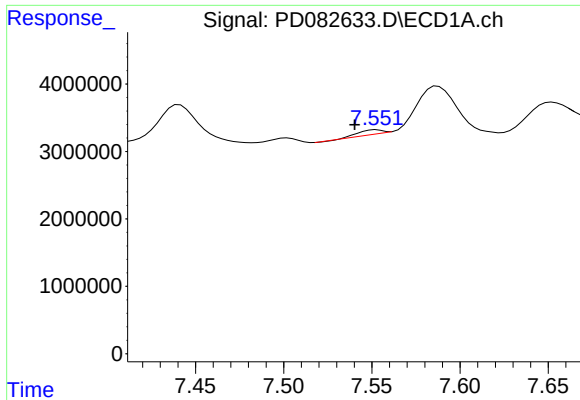
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.009 min
Response: 1796307
Conc: 1.06 ng/ml



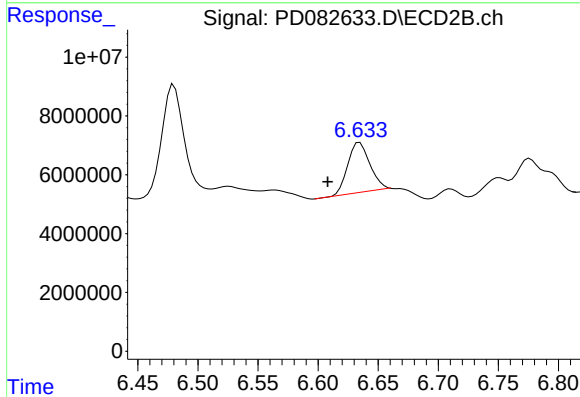
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.013 min
Response: 7364953
Conc: 1.92 ng/ml



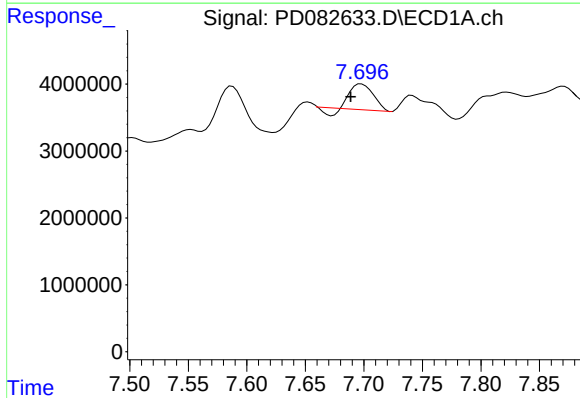
#20 Methoxychlor

R.T.: 7.553 min
Delta R.T.: 0.012 min
Response: 565582
Conc: 0.67 ng/ml



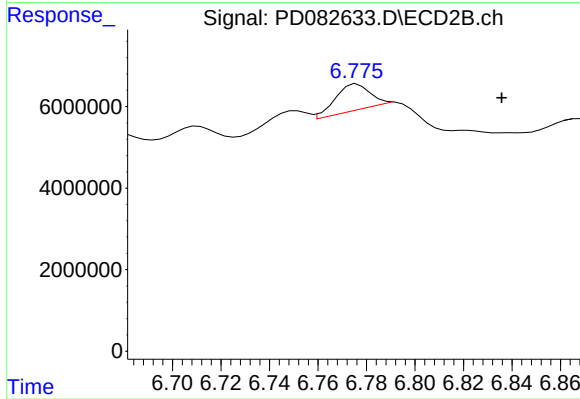
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.027 min
Response: 21625767
Conc: 11.47 ng/ml



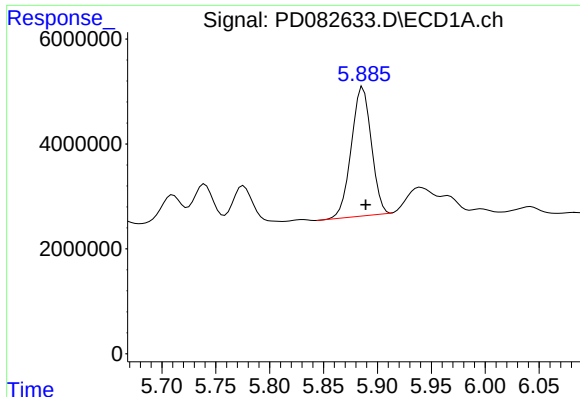
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.009 min
Response: 4896793
Conc: 2.71 ng/ml



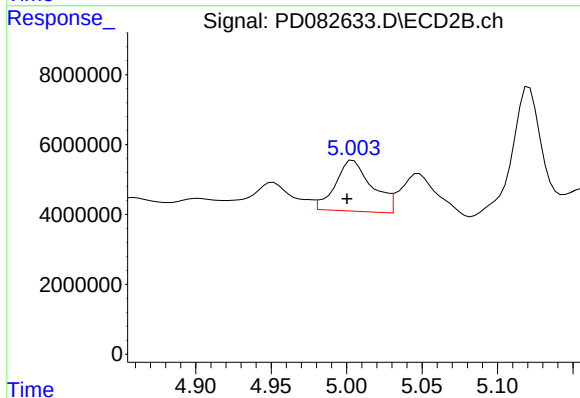
#21 Endrin ketone

R.T.: 6.776 min
Delta R.T.: -0.060 min
Response: 7001907
Conc: 1.63 ng/ml



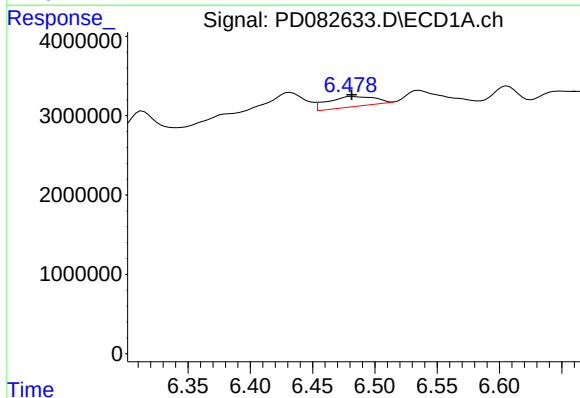
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.003 min
Response: 31744540
Conc: 4919.26 ng/ml



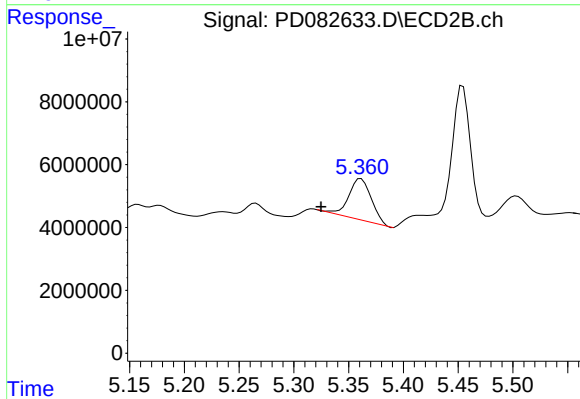
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: 0.004 min
Response: 24483750
Conc: 998.14 ng/ml



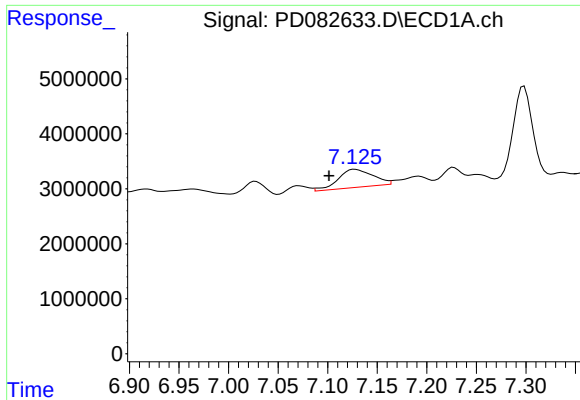
#23 Toxaphene-2

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 3385833
Conc: 182.86 ng/ml



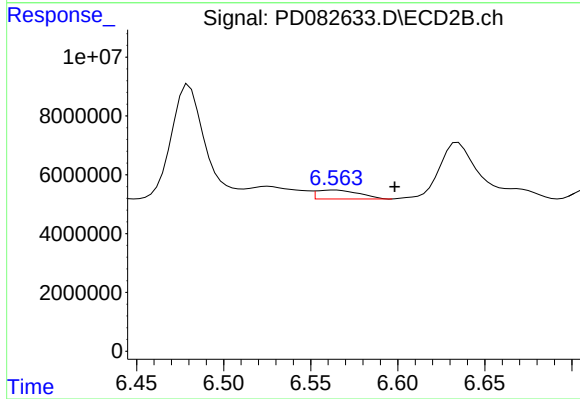
#23 Toxaphene-2

R.T.: 5.361 min
Delta R.T.: 0.037 min
Response: 18856902
Conc: 741.86 ng/ml



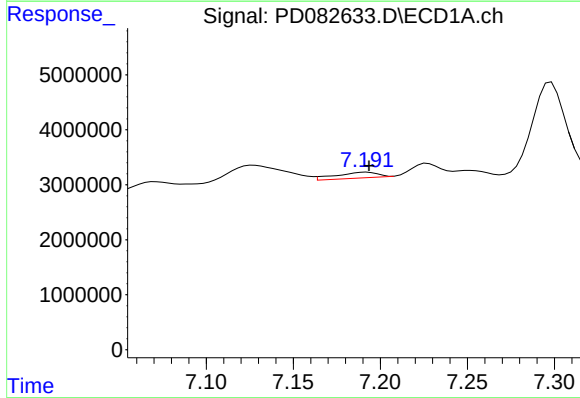
#24 Toxaphene-3

R.T.: 7.127 min
Delta R.T.: 0.026 min
Response: 8054255
Conc: 156.94 ng/ml



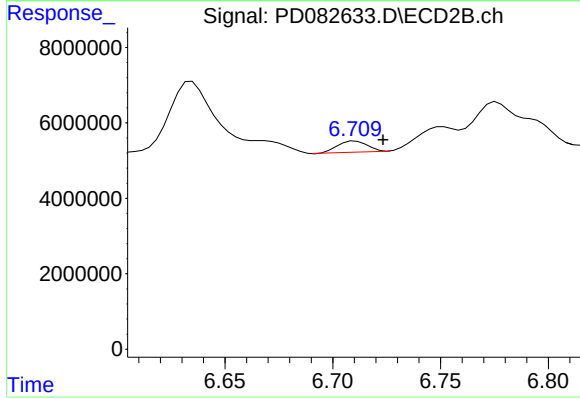
#24 Toxaphene-3

R.T.: 6.564 min
Delta R.T.: -0.034 min
Response: 5143789
Conc: 57.03 ng/ml



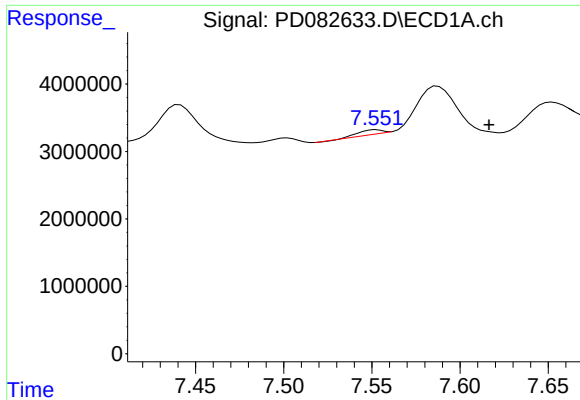
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 1796307
Conc: 46.48 ng/ml



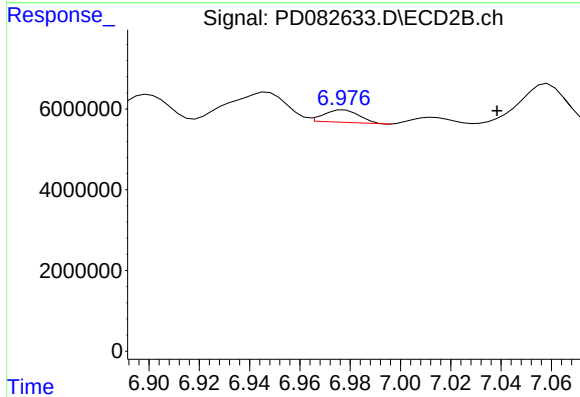
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.013 min
Response: 2821511
Conc: 23.18 ng/ml



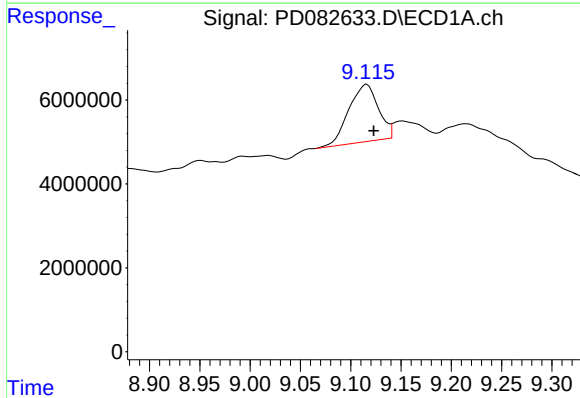
#26 Toxaphene-5

R.T.: 7.553 min
Delta R.T.: -0.064 min
Response: 565582
Conc: 19.58 ng/ml



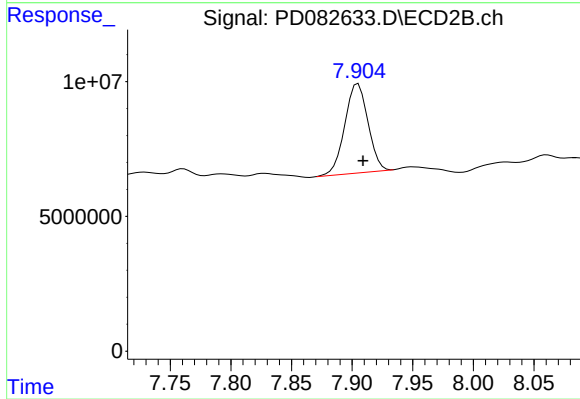
#26 Toxaphene-5

R.T.: 6.978 min
Delta R.T.: -0.061 min
Response: 2997485
Conc: 63.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.007 min
Response: 27792661
Conc: 14.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 44009264
Conc: 11.66 ng/ml