

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
 Data File : PD082631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 22:07
 Operator : AR\AJ
 Sample : P2203-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 06:29:36 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

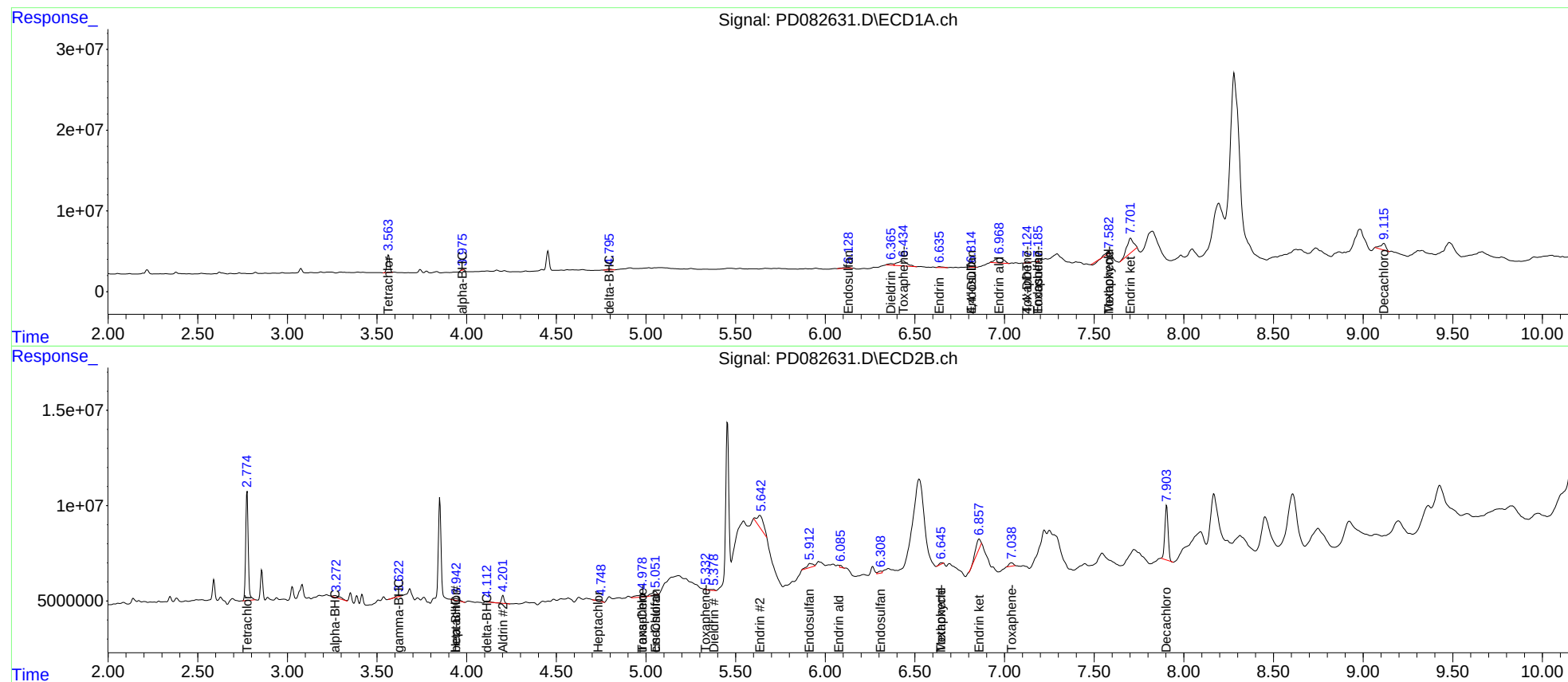
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	23363648	57259846	16.523	16.362
27)	SA Decachlor...	9.116	7.904	17932026	36414303	9.203	9.649
Target Compounds							
2)	A alpha-BHC	3.978f	3.266	873743	3369088	0.366	0.600 #
3)	MA gamma-BHC...	0.000	3.623	0	943326	N.D.	0.170
4)	MA Heptachlor	0.000	3.939	0	2383541	N.D.	0.462
5)	MB Aldrin	0.000	4.202	0	4142329	N.D.	0.799
6)	B beta-BHC	0.000	3.939f	0	2383541	N.D.	1.048
7)	B delta-BHC	4.797	4.113	2266837	851679	0.962	0.155 #
8)	B Heptachlo...	0.000	4.734	0	1573901	N.D.	0.324
9)	A Endosulfan I	6.131	5.053f	3562543	3762167	1.756	0.871 #
10)	B trans-Chl...	0.000	4.979	0	4734655	N.D.	1.003
11)	B cis-Chlor...	0.000	5.053	0	3762167	N.D.	0.779
12)	B 4,4'-DDE	0.000	5.181f	0	362042	N.D.	<MDL
13)	MA Dieldrin	6.366	5.379	3848577	917346	1.793	0.190 #
14)	MA Endrin	6.636	5.635	2092862	15549327	1.145	3.674 #
15)	B Endosulfa...	6.816	5.914	1211373	4743960	0.648	1.168 #
17)	MA 4,4'-DDT	7.126f	6.022	2445141	309788	1.520	<MDL #
18)	B Endrin al...	6.970	6.084	21821791	1117979	14.971	0.340 #
19)	B Endosulfa...	7.188	6.310	328353	1657726	0.194	0.431 #
20)	A Methoxychlor	7.583f	6.648f	2060881	1121831	2.424	0.595 #
21)	B Endrin ke...	7.703	6.859	50321003	12186666	27.799	2.843 #
22)	Toxaphene-1	0.000	4.979	0	4734655	N.D.	193.020
23)	Toxaphene-2	6.435f	5.332	23226949	347126	1254.397	13.656 #
24)	Toxaphene-3	7.126	6.648f	2445141	1121831	47.645	12.437 #
25)	Toxaphene-4	7.188	0.000	328353	0	8.496	N.D. #
26)	Toxaphene-5	7.583	7.040	2060881	3175338	71.339	67.172

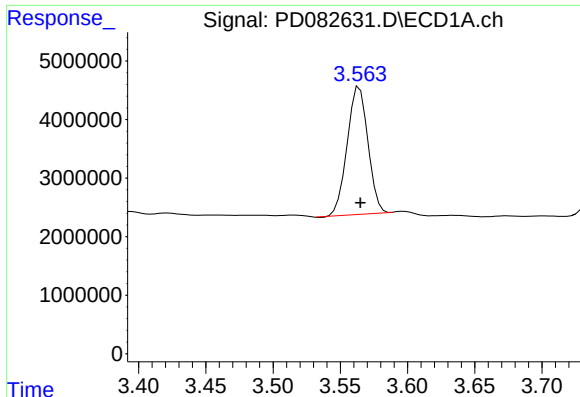
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 22:07
Operator : AR\AJ
Sample : P2203-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:29:36 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

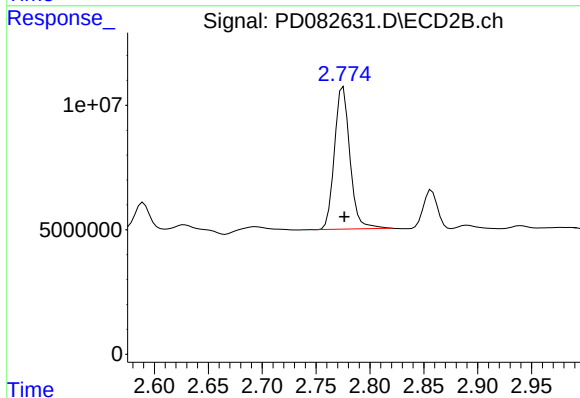
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





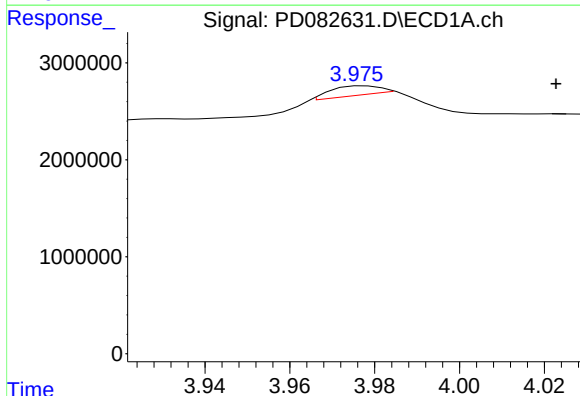
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 23363648
Conc: 16.52 ng/ml



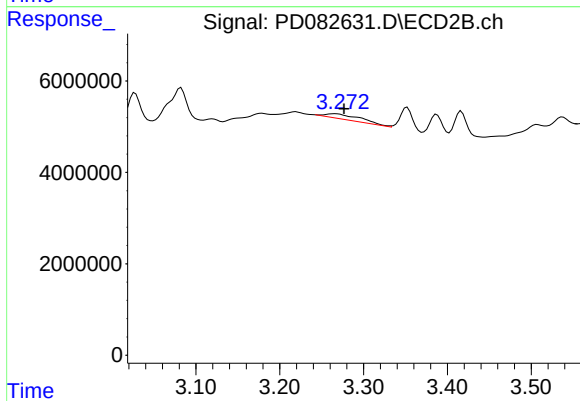
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.001 min
Response: 57259846
Conc: 16.36 ng/ml



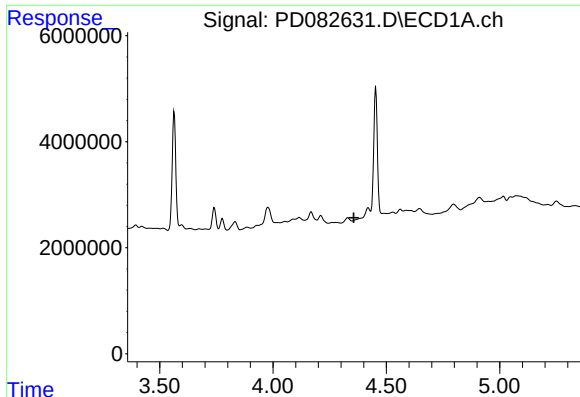
#2 alpha-BHC

R.T.: 3.978 min
Delta R.T.: -0.045 min
Response: 873743
Conc: 0.37 ng/ml



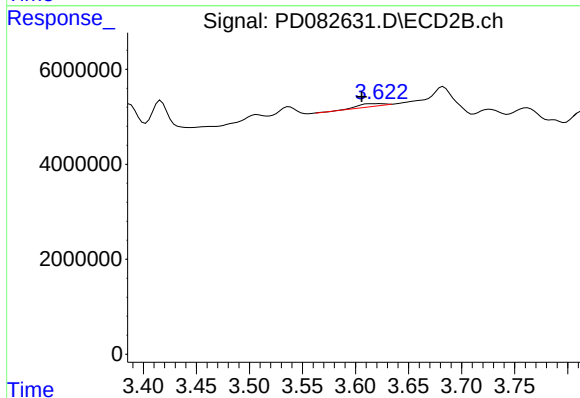
#2 alpha-BHC

R.T.: 3.266 min
Delta R.T.: -0.010 min
Response: 3369088
Conc: 0.60 ng/ml



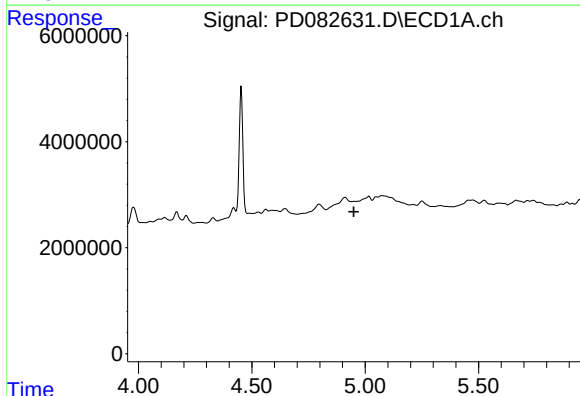
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



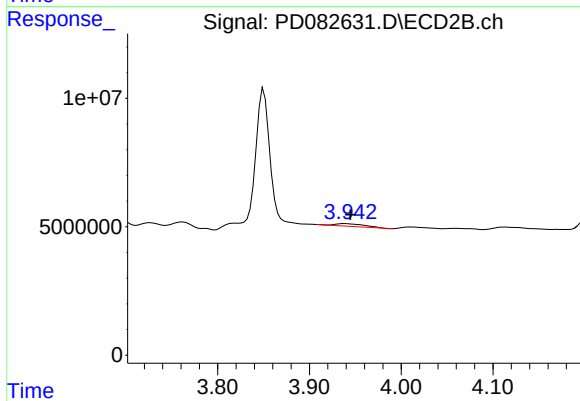
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.018 min
Response: 943326
Conc: 0.17 ng/ml



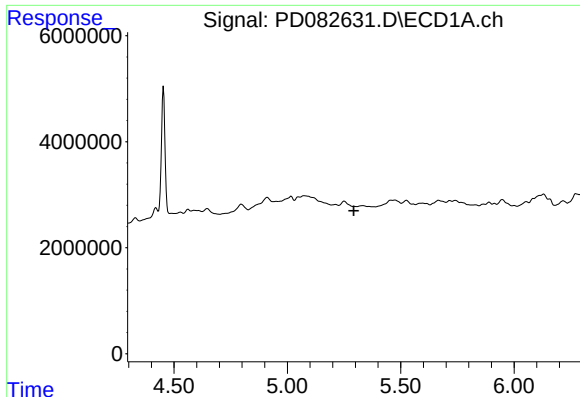
#4 Heptachlor

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



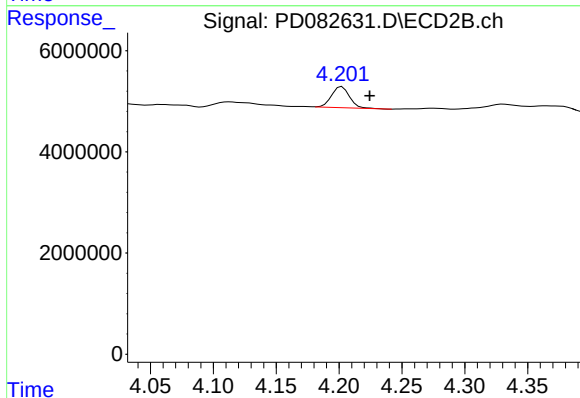
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 2383541
Conc: 0.46 ng/ml



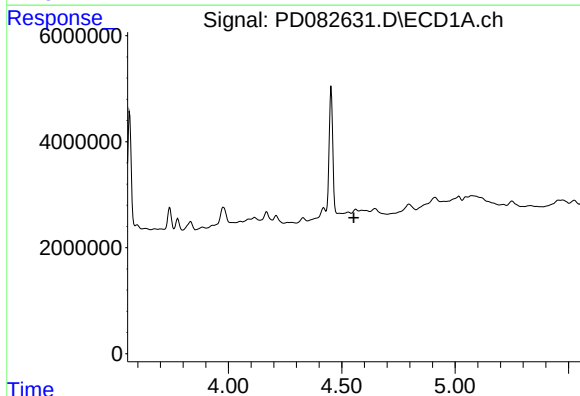
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



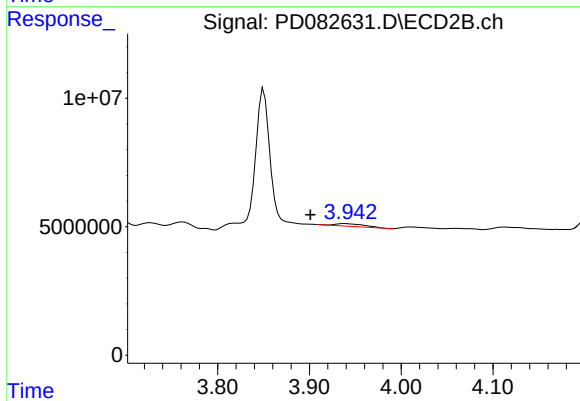
#5 Aldrin

R.T.: 4.202 min
Delta R.T.: -0.022 min
Response: 4142329
Conc: 0.80 ng/ml



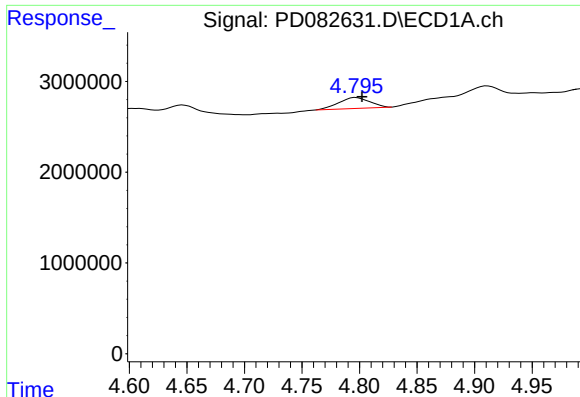
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



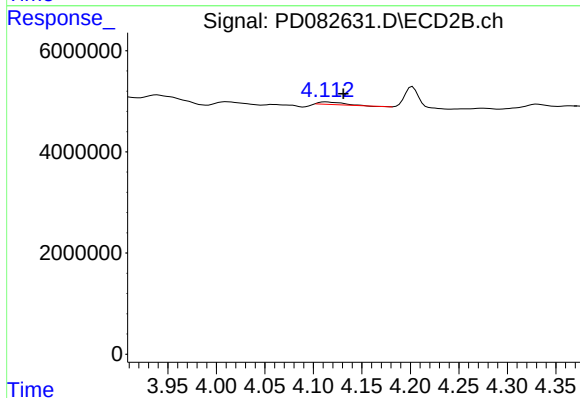
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: 0.038 min
Response: 2383541
Conc: 1.05 ng/ml



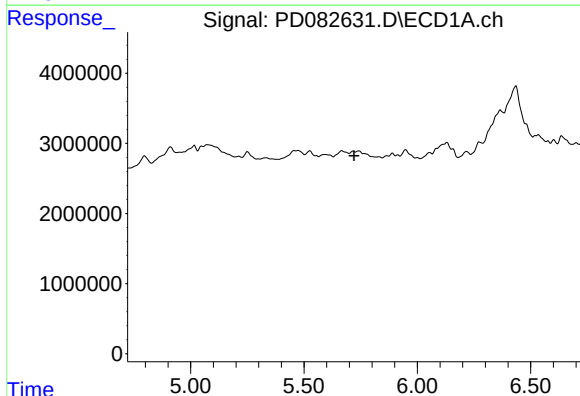
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.006 min
Response: 2266837
Conc: 0.96 ng/ml



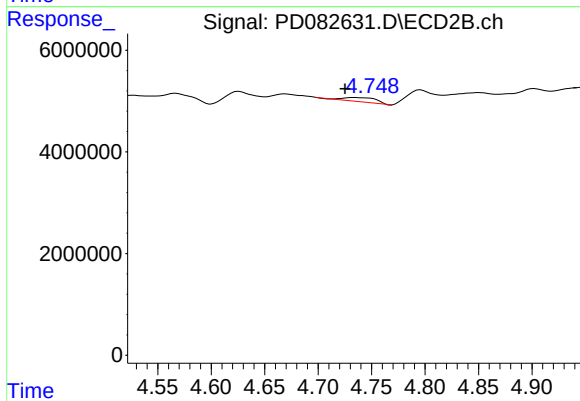
#7 delta-BHC

R.T.: 4.113 min
Delta R.T.: -0.018 min
Response: 851679
Conc: 0.16 ng/ml



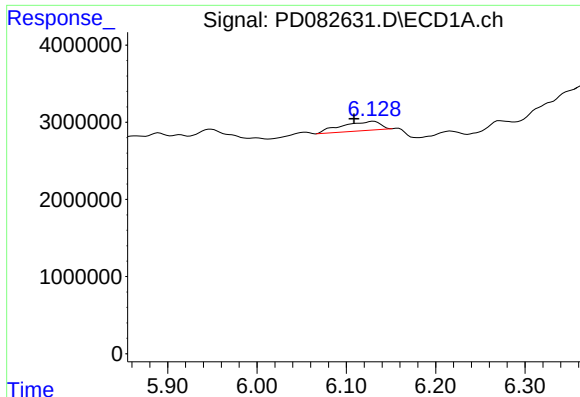
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



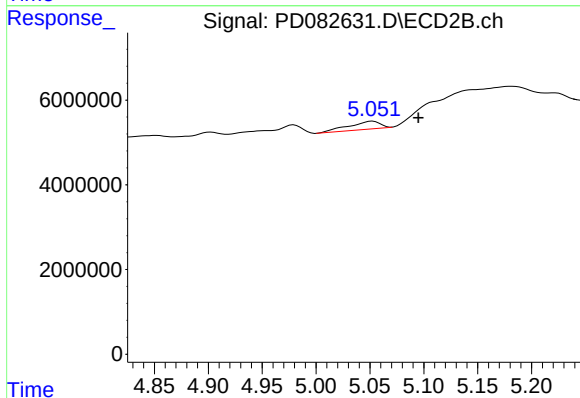
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: 0.009 min
Response: 1573901
Conc: 0.32 ng/ml



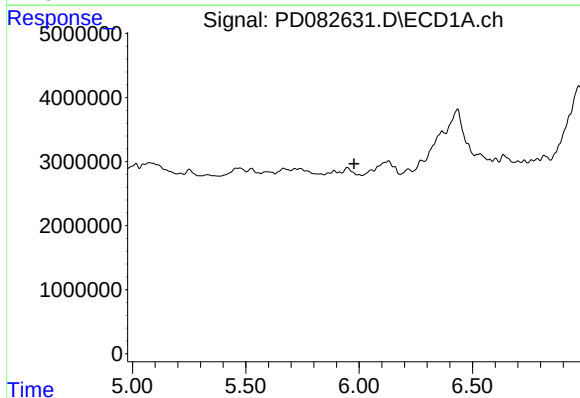
#9 Endosulfan I

R.T.: 6.131 min
Delta R.T.: 0.022 min
Response: 3562543
Conc: 1.76 ng/ml



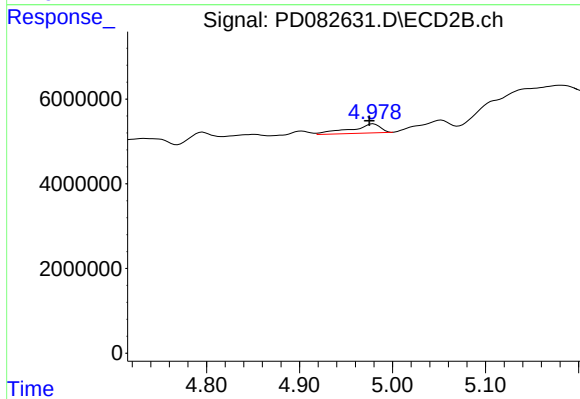
#9 Endosulfan I

R.T.: 5.053 min
Delta R.T.: -0.042 min
Response: 3762167
Conc: 0.87 ng/ml



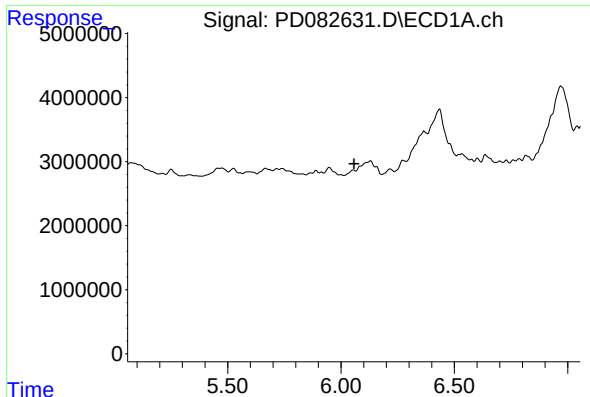
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



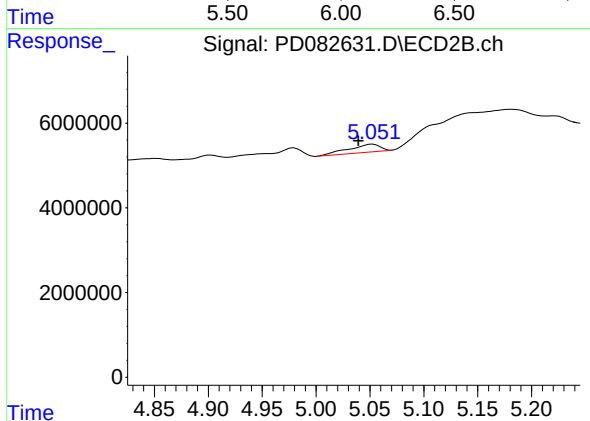
#10 trans-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.004 min
Response: 4734655
Conc: 1.00 ng/ml



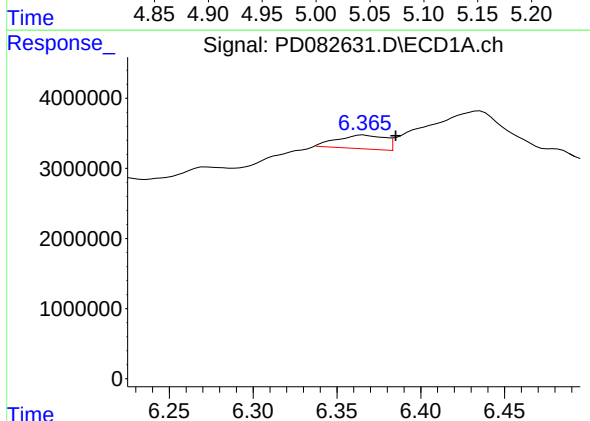
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



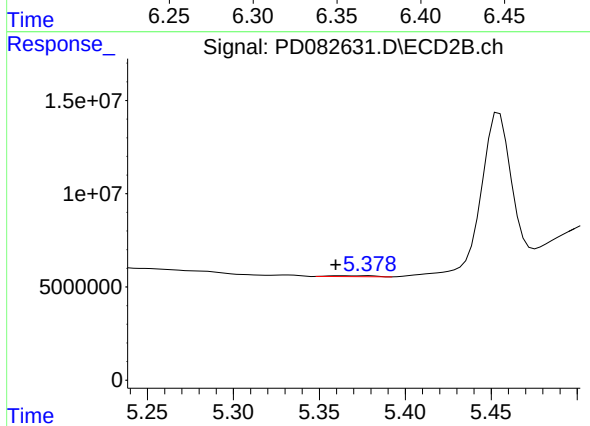
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.013 min
Response: 3762167
Conc: 0.78 ng/ml



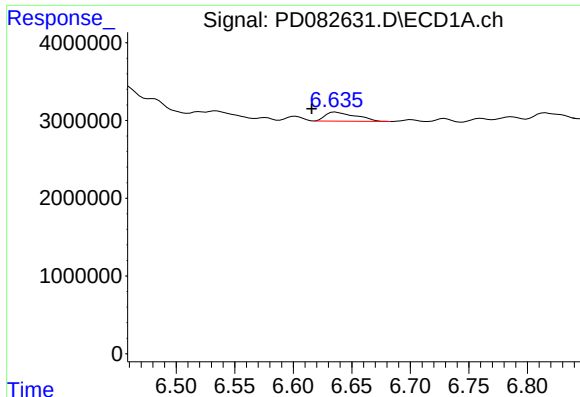
#13 Dieldrin

R.T.: 6.366 min
Delta R.T.: -0.019 min
Response: 3848577
Conc: 1.79 ng/ml



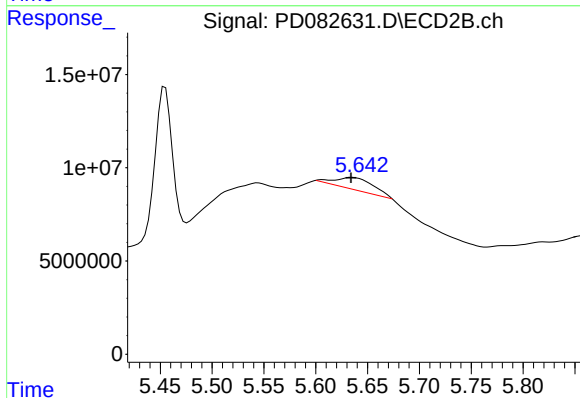
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: 0.020 min
Response: 917346
Conc: 0.19 ng/ml



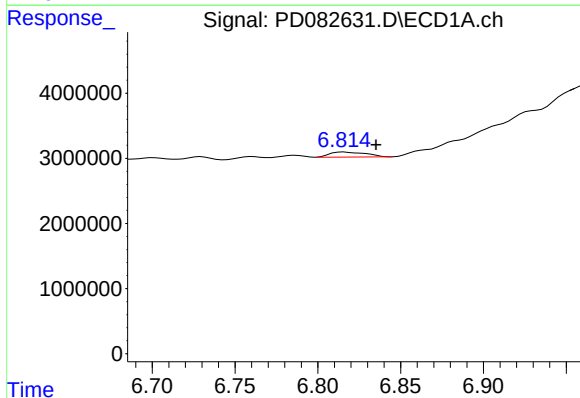
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.020 min
Response: 2092862
Conc: 1.15 ng/ml



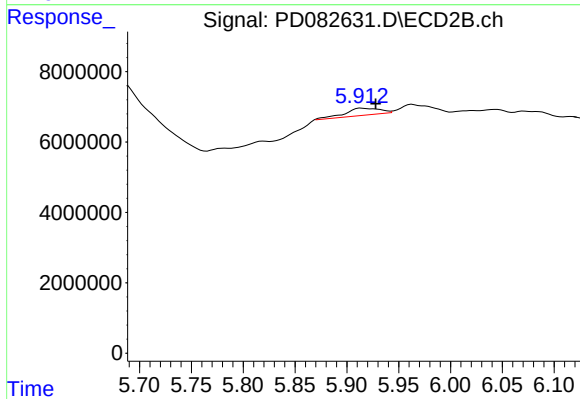
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 15549327
Conc: 3.67 ng/ml



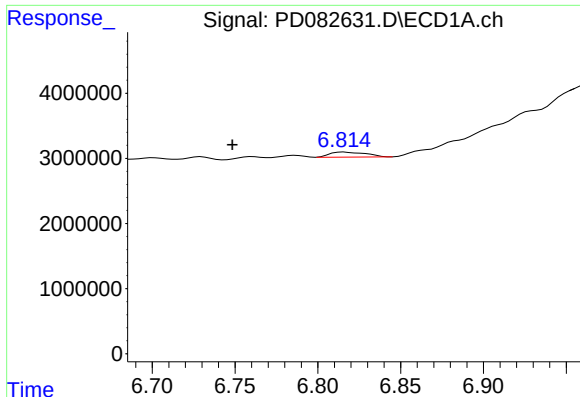
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: -0.019 min
Response: 1211373
Conc: 0.65 ng/ml



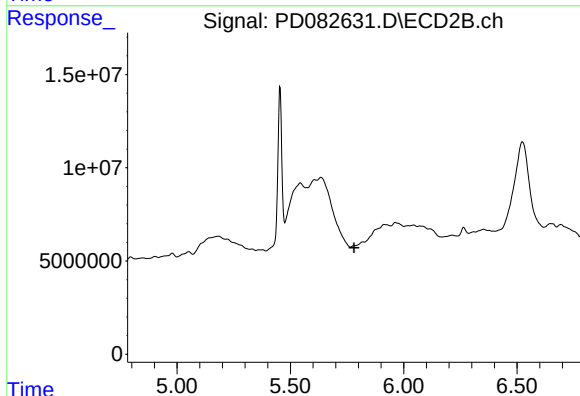
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.014 min
Response: 4743960
Conc: 1.17 ng/ml



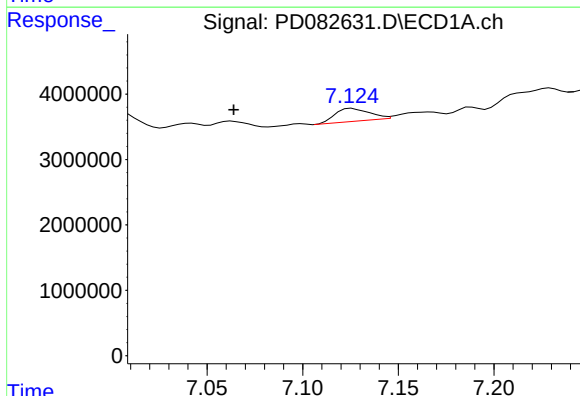
#16 4,4'-DDD

R.T.: 6.816 min
Delta R.T.: 0.067 min
Response: 1211373
Conc: 0.79 ng/ml



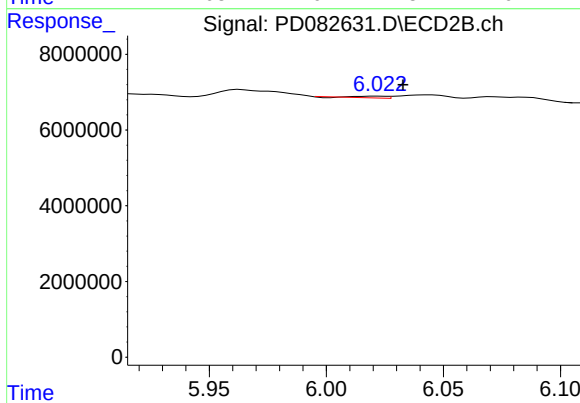
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.038 min
Response: -3822153
Conc: N.D.



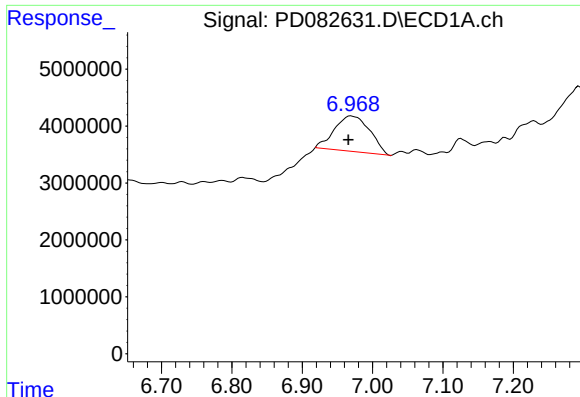
#17 4,4'-DDT

R.T.: 7.126 min
Delta R.T.: 0.062 min
Response: 2445141
Conc: 1.52 ng/ml



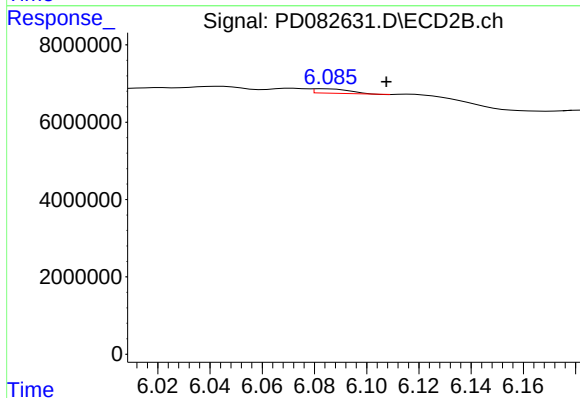
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.011 min
Response: 309788
Conc: N.D.



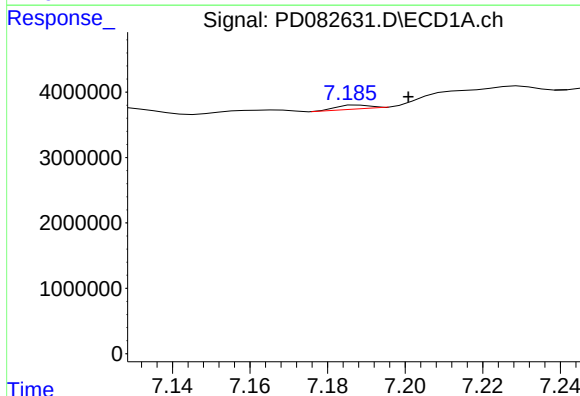
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: 0.004 min
Response: 21821791
Conc: 14.97 ng/ml



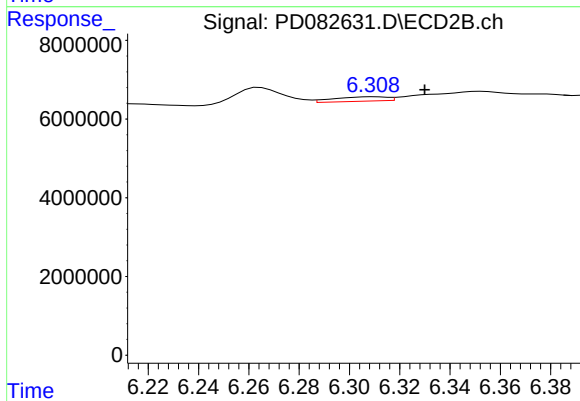
#18 Endrin aldehyde

R.T.: 6.084 min
Delta R.T.: -0.024 min
Response: 1117979
Conc: 0.34 ng/ml



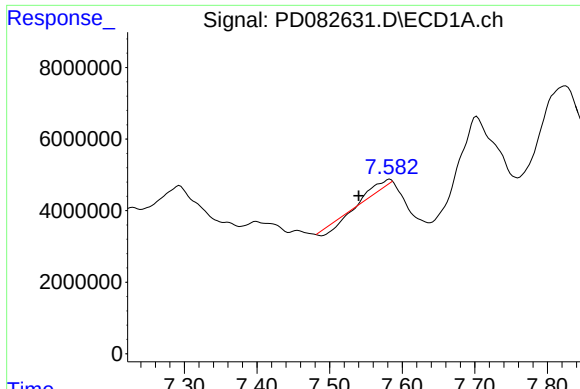
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.013 min
Response: 328353
Conc: 0.19 ng/ml



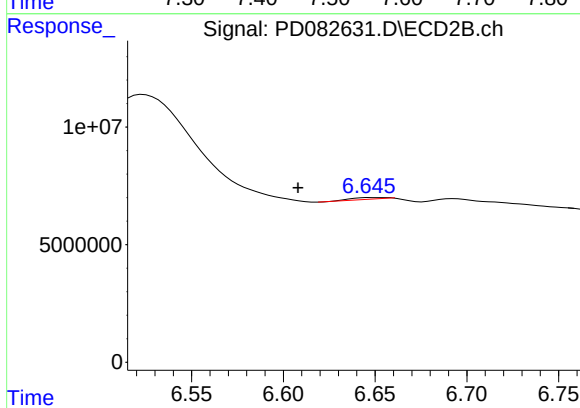
#19 Endosulfan Sulfate

R.T.: 6.310 min
Delta R.T.: -0.020 min
Response: 1657726
Conc: 0.43 ng/ml



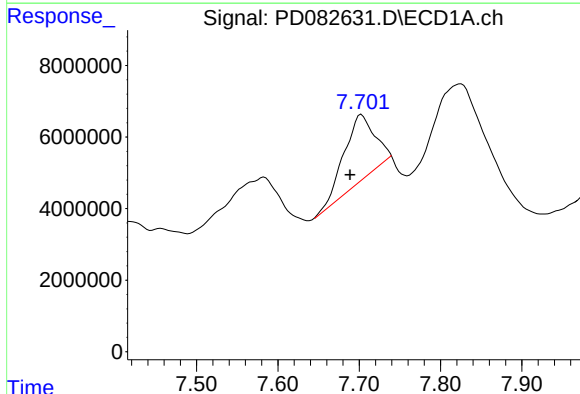
#20 Methoxychlor

R.T.: 7.583 min
Delta R.T.: 0.043 min
Response: 2060881
Conc: 2.42 ng/ml



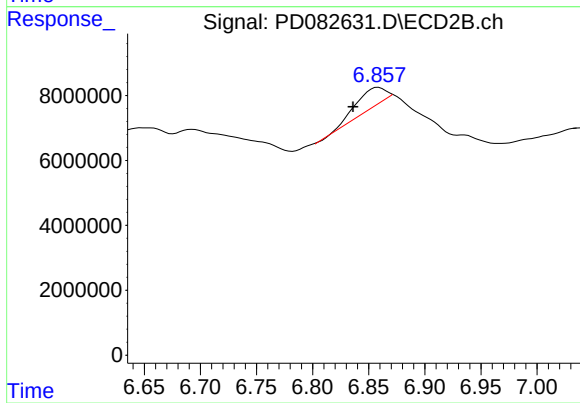
#20 Methoxychlor

R.T.: 6.648 min
Delta R.T.: 0.040 min
Response: 1121831
Conc: 0.60 ng/ml



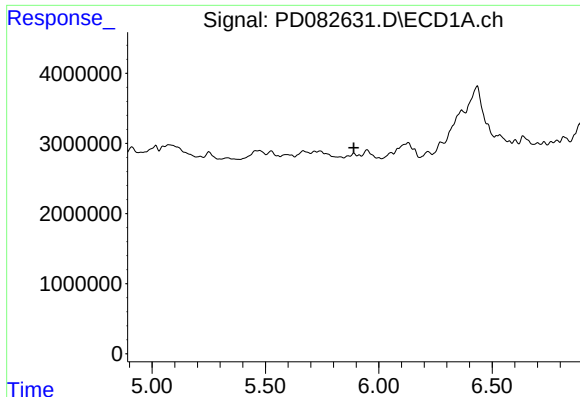
#21 Endrin ketone

R.T.: 7.703 min
Delta R.T.: 0.014 min
Response: 50321003
Conc: 27.80 ng/ml



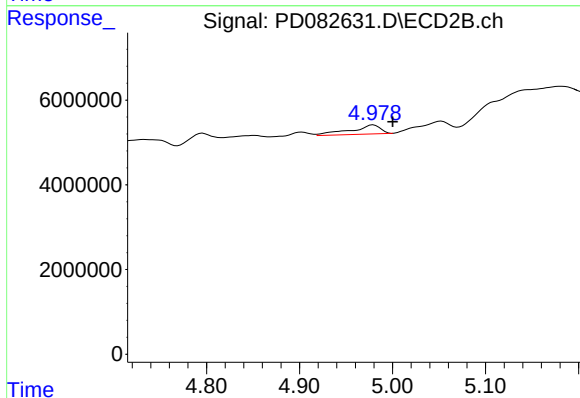
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: 0.023 min
Response: 12186666
Conc: 2.84 ng/ml



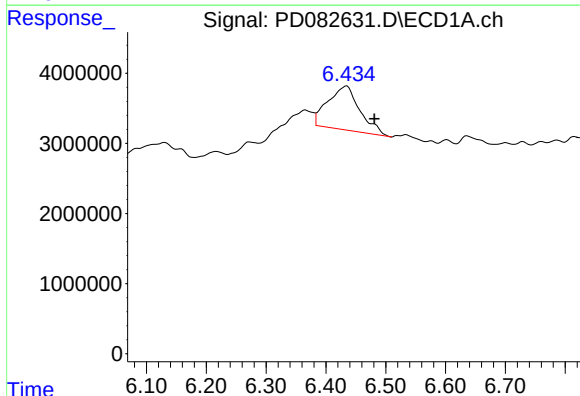
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



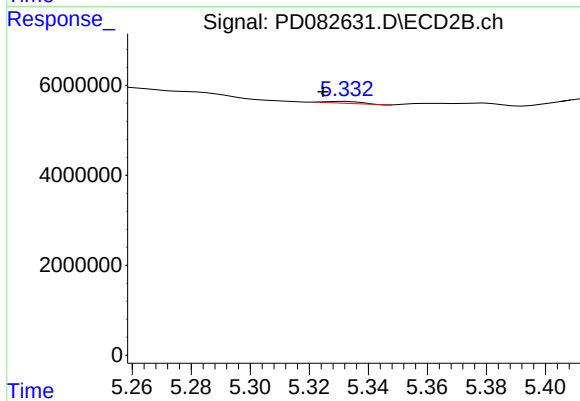
#22 Toxaphene-1

R.T.: 4.979 min
Delta R.T.: -0.021 min
Response: 4734655
Conc: 193.02 ng/ml



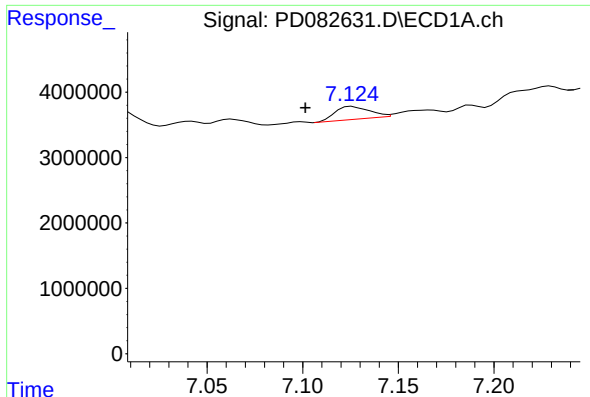
#23 Toxaphene-2

R.T.: 6.435 min
Delta R.T.: -0.046 min
Response: 23226949
Conc: 1254.40 ng/ml



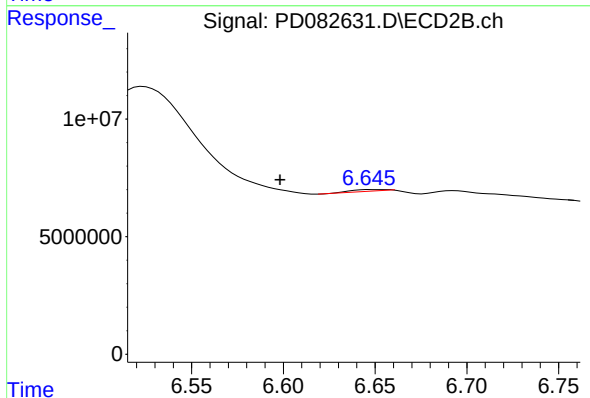
#23 Toxaphene-2

R.T.: 5.332 min
Delta R.T.: 0.007 min
Response: 347126
Conc: 13.66 ng/ml



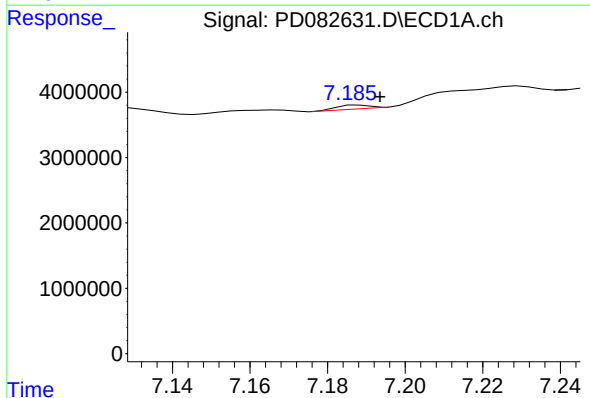
#24 Toxaphene-3

R.T.: 7.126 min
Delta R.T.: 0.024 min
Response: 2445141
Conc: 47.65 ng/ml



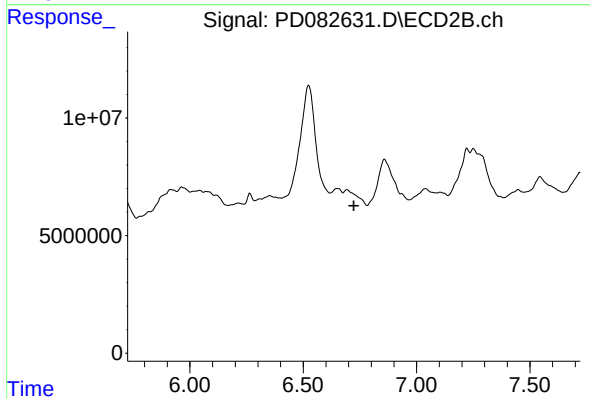
#24 Toxaphene-3

R.T.: 6.648 min
Delta R.T.: 0.049 min
Response: 1121831
Conc: 12.44 ng/ml



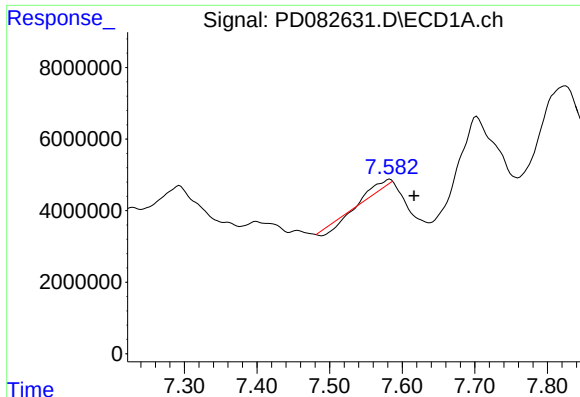
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 328353
Conc: 8.50 ng/ml



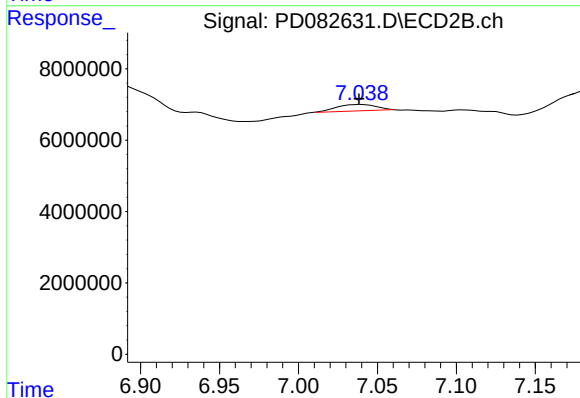
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.



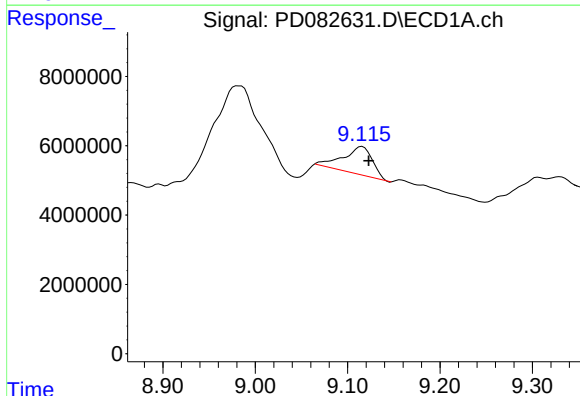
#26 Toxaphene-5

R.T.: 7.583 min
Delta R.T.: -0.033 min
Response: 2060881
Conc: 71.34 ng/ml



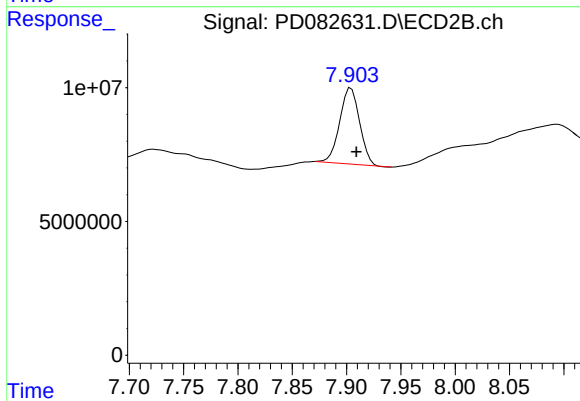
#26 Toxaphene-5

R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 3175338
Conc: 67.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.007 min
Response: 17932026
Conc: 9.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 36414303
Conc: 9.65 ng/ml