

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
 Data File : PD080203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2023 18:32
 Operator : AR\AJ
 Sample : 05794-09DL2 20X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:50:39 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

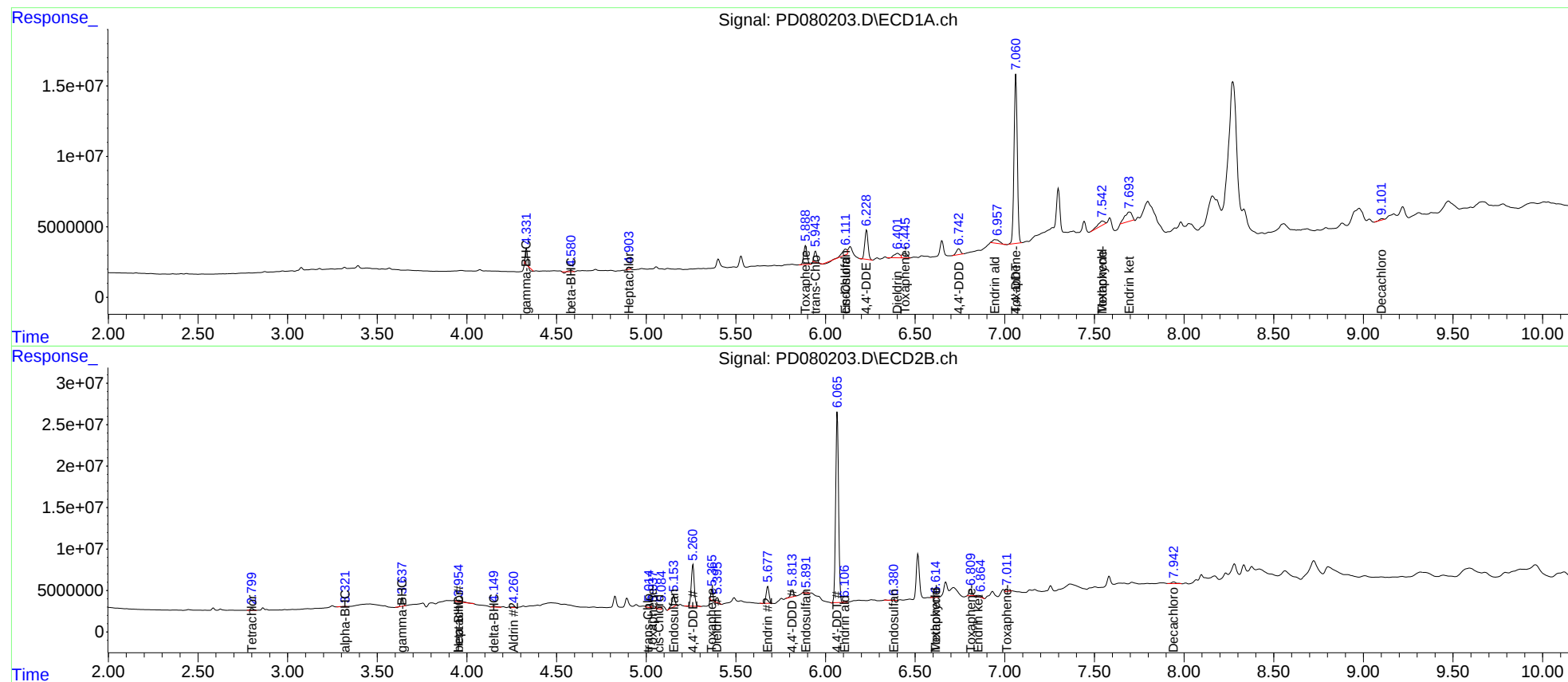
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.801	0	3154904	N.D.	1.419
27)	SA Decachlor...	9.104	7.943	1341402	3364982	0.834	1.402 #
Target Compounds							
2)	A alpha-BHC	0.000	3.323	0	394575	N.D.	0.116
3)	MA gamma-BHC...	4.332	3.639	8467711	9910710	4.264	3.079 #
4)	MA Heptachlor	4.905f	3.955	1727212	5142409	0.827	1.606 #
5)	MB Aldrin	0.000	4.261	0	1304576	N.D.	0.369
6)	B beta-BHC	4.581f	3.955f	751816	5142409	0.724	2.995 #
7)	B delta-BHC	0.000	4.151	0	2269127	N.D.	0.584
8)	B Heptachlo...	0.000	4.751	0	152587	N.D.	<MDL
9)	A Endosulfan I	6.113	5.154	6111392	16740884	3.431	6.107 #
10)	B trans-Chl...	5.944	5.012	8564115	3708099	4.173	1.126 #
11)	B cis-Chlor...	6.113f	5.072	6111392	5458686	2.911	1.624 #
12)	B 4,4'-DDE	6.229	5.261	26374284	58723984	13.653	18.696 #
13)	MA Dieldrin	6.402	5.397	6904220	5980807	3.710	1.996 #
14)	MA Endrin	0.000	5.678	0	23324848	N.D.	8.865
15)	B Endosulfa...	0.000	5.892f	0	2012885	N.D.	0.694
16)	A 4,4'-DDD	6.744	5.815	6620756	9953759	4.773	4.329
17)	MA 4,4'-DDT	7.062	6.066	151.0E6	259.5E6	102.174	107.607
18)	B Endrin al...	6.944	6.108	6520400	1398646	4.371	0.607 #
19)	B Endosulfa...	0.000	6.381	0	767290	N.D.	0.274
20)	A Methoxychlor	7.544	6.615	7814199	808441	9.869	0.642 #
21)	B Endrin ke...	7.695	6.852	19022059	4188110	9.776	1.309 #
22)	Toxaphene-1	5.889	5.035	17001474	4230240	2743.636	248.128 #
23)	Toxaphene-2	6.446	5.367	6599127	10171547	369.605	593.109 #
24)	Toxaphene-3	7.062	6.615	151.0E6	808441	2895.614	13.092 #
25)	Toxaphene-4	0.000	6.810f	0	9224532	N.D.	109.514
26)	Toxaphene-5	7.544f	7.013f	7814199	3006872	271.504	84.750 #

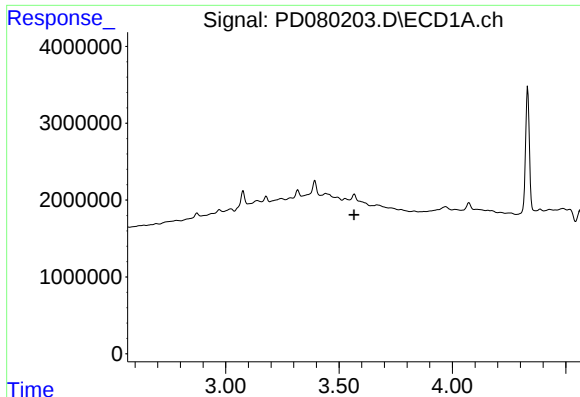
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
Data File : PD080203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2023 18:32
Operator : AR\AJ
Sample : 05794-09DL2 20X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:50:39 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

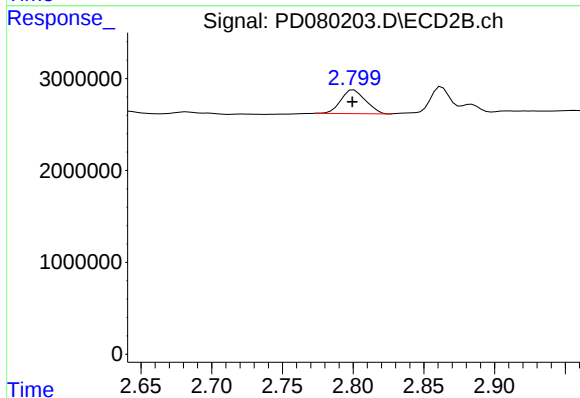
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





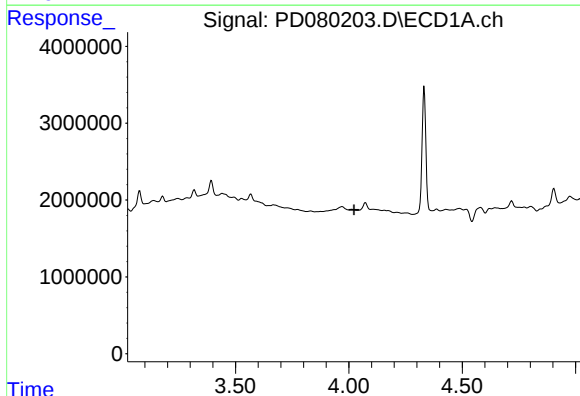
#1 Tetrachloro-m-xylene

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



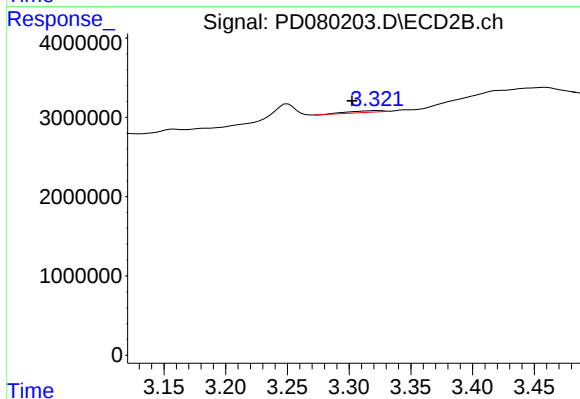
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 3154904
Conc: 1.42 ng/ml



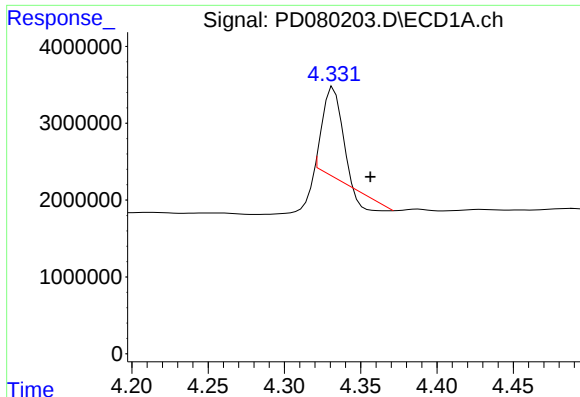
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



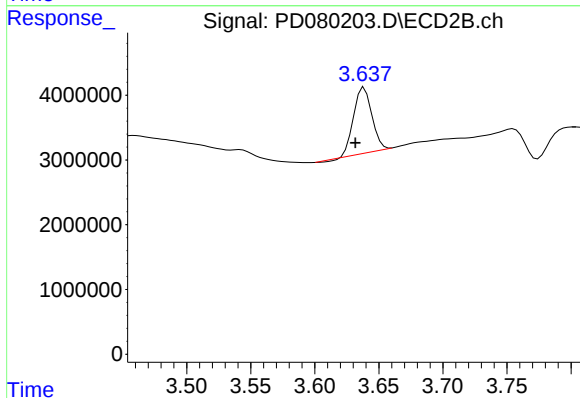
#2 alpha-BHC

R.T.: 3.323 min
Delta R.T.: 0.020 min
Response: 394575
Conc: 0.12 ng/ml



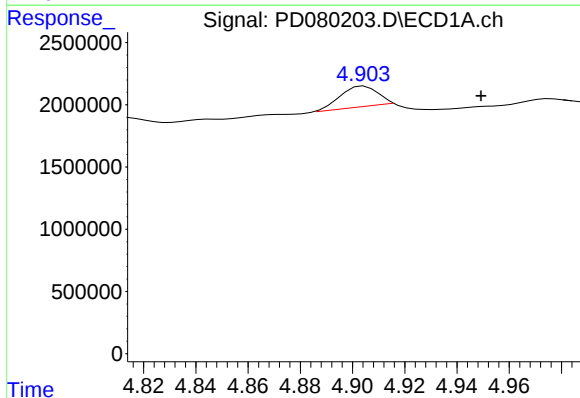
#3 gamma-BHC (Lindane)

R.T.: 4.332 min
Delta R.T.: -0.024 min
Response: 8467711
Conc: 4.26 ng/ml



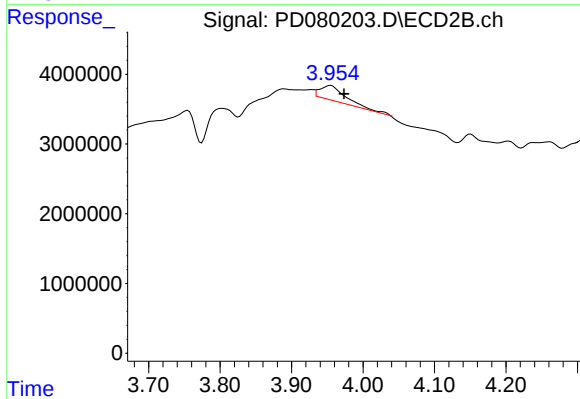
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.007 min
Response: 9910710
Conc: 3.08 ng/ml



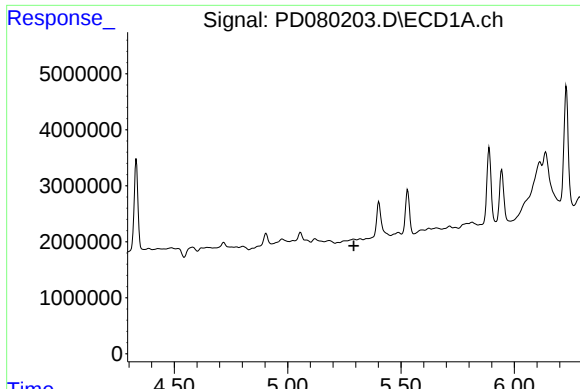
#4 Heptachlor

R.T.: 4.905 min
Delta R.T.: -0.045 min
Response: 1727212
Conc: 0.83 ng/ml



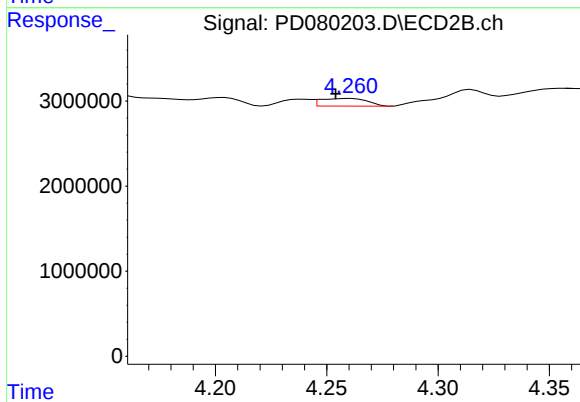
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.018 min
Response: 5142409
Conc: 1.61 ng/ml



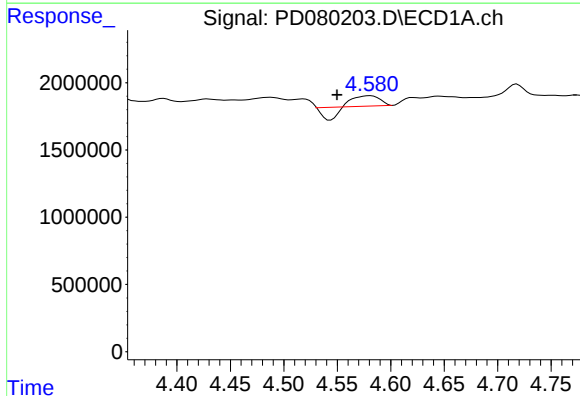
#5 Aldrin

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



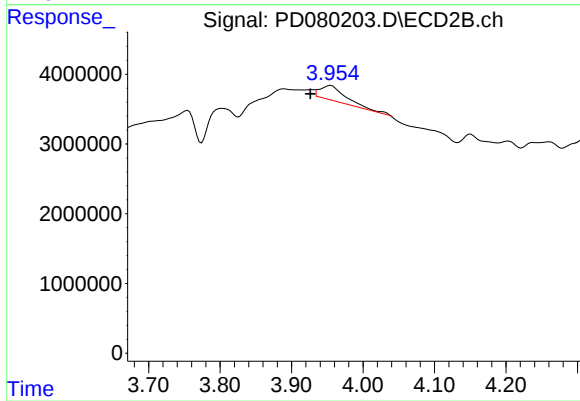
#5 Aldrin

R.T.: 4.261 min
Delta R.T.: 0.007 min
Response: 1304576
Conc: 0.37 ng/ml



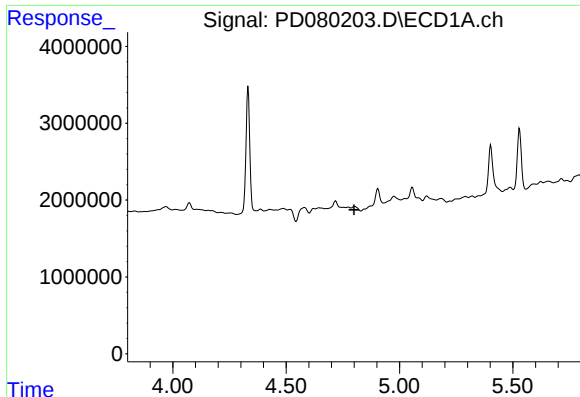
#6 beta-BHC

R.T.: 4.581 min
Delta R.T.: 0.031 min
Response: 751816
Conc: 0.72 ng/ml



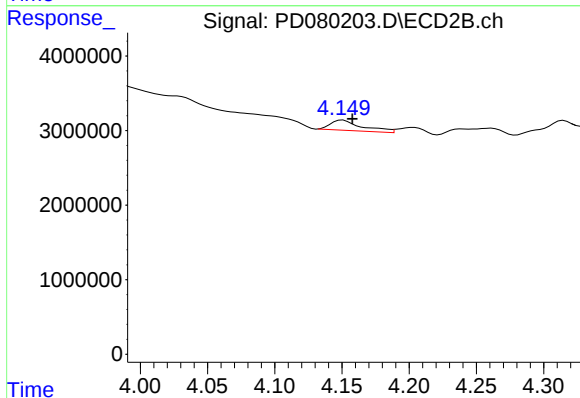
#6 beta-BHC

R.T.: 3.955 min
Delta R.T.: 0.028 min
Response: 5142409
Conc: 2.99 ng/ml



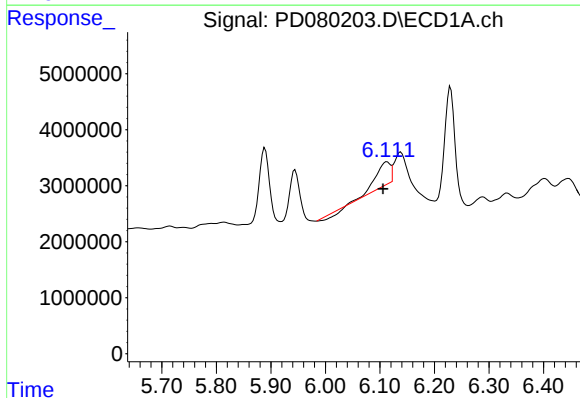
#7 delta-BHC

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



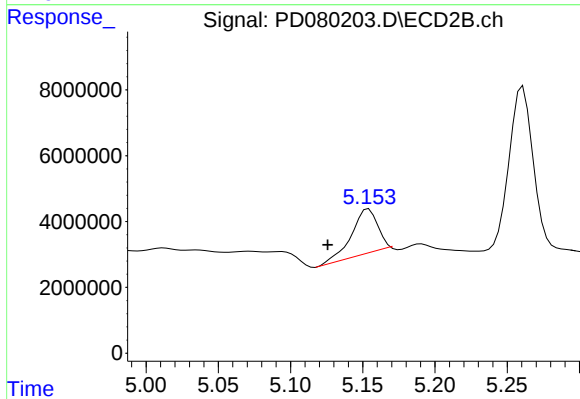
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: -0.007 min
Response: 2269127
Conc: 0.58 ng/ml



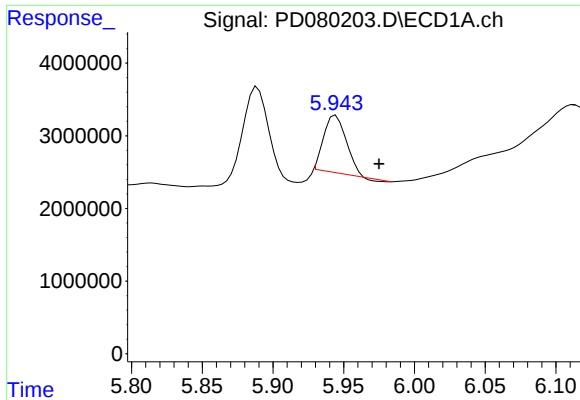
#9 Endosulfan I

R.T.: 6.113 min
Delta R.T.: 0.007 min
Response: 6111392
Conc: 3.43 ng/ml



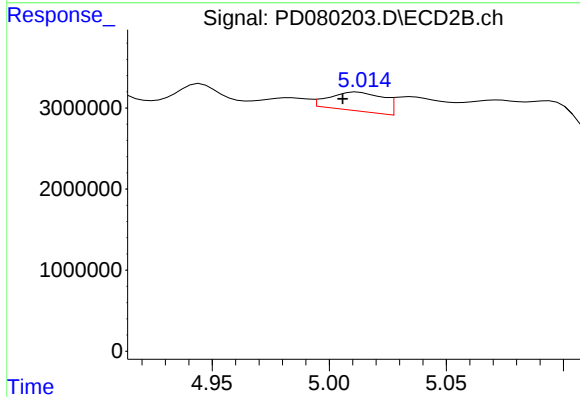
#9 Endosulfan I

R.T.: 5.154 min
Delta R.T.: 0.028 min
Response: 16740884
Conc: 6.11 ng/ml



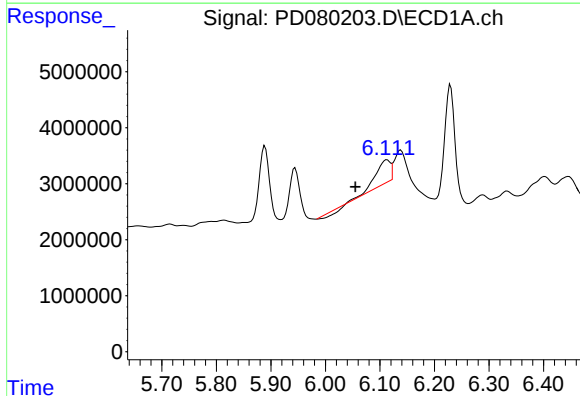
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: 8564115
Conc: 4.17 ng/ml



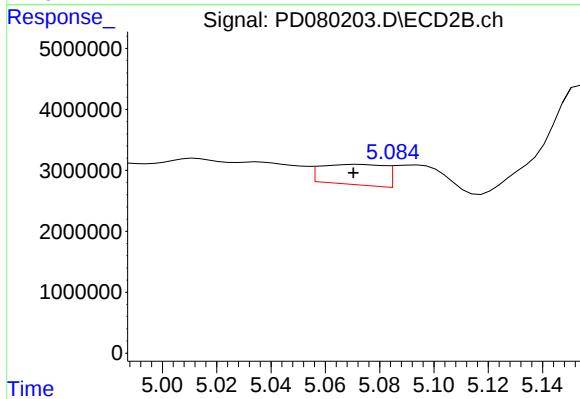
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.006 min
Response: 3708099
Conc: 1.13 ng/ml



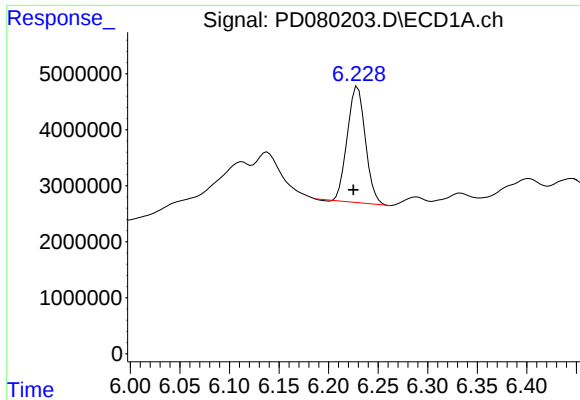
#11 cis-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.058 min
Response: 6111392
Conc: 2.91 ng/ml



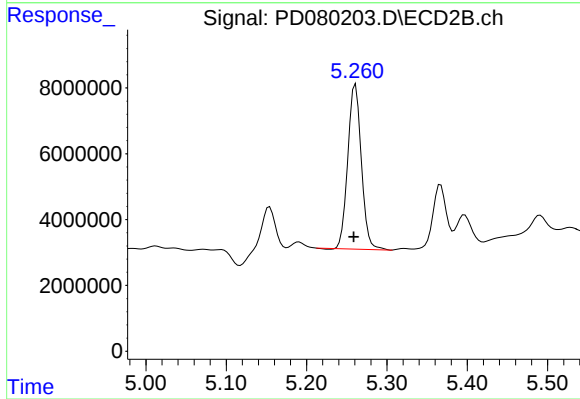
#11 cis-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.002 min
Response: 5458686
Conc: 1.62 ng/ml



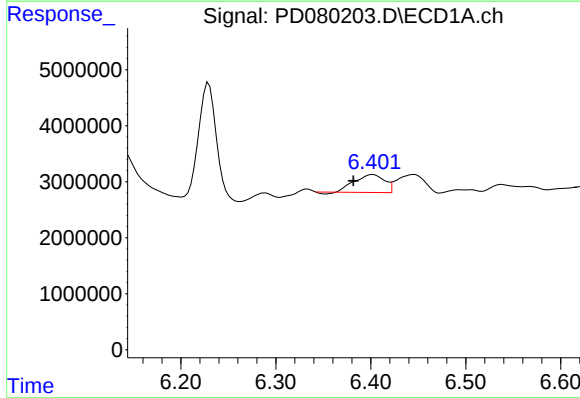
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.004 min
Response: 26374284
Conc: 13.65 ng/ml



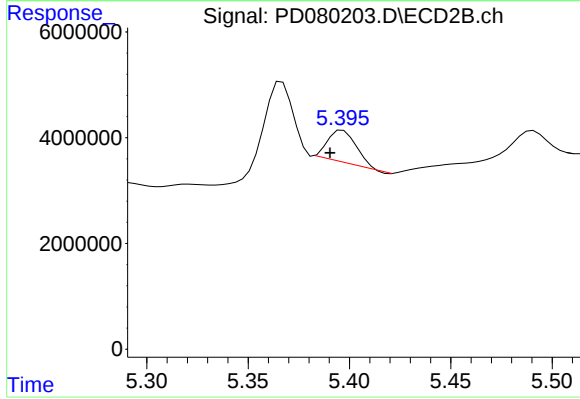
#12 4,4'-DDE

R.T.: 5.261 min
Delta R.T.: 0.002 min
Response: 58723984
Conc: 18.70 ng/ml



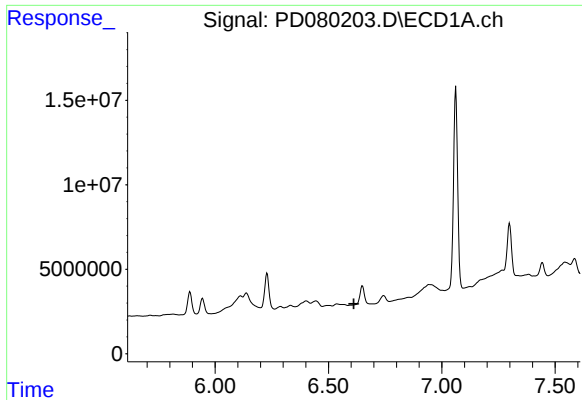
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 6904220
Conc: 3.71 ng/ml



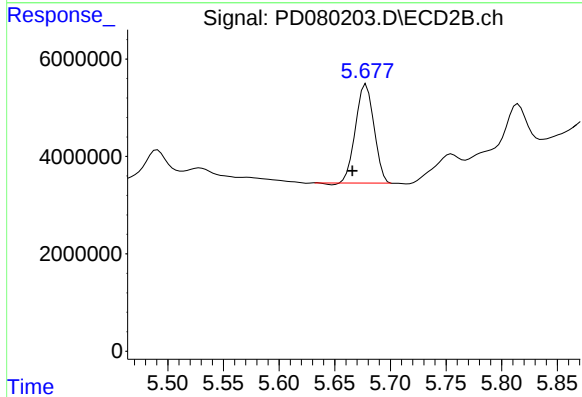
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.006 min
Response: 5980807
Conc: 2.00 ng/ml



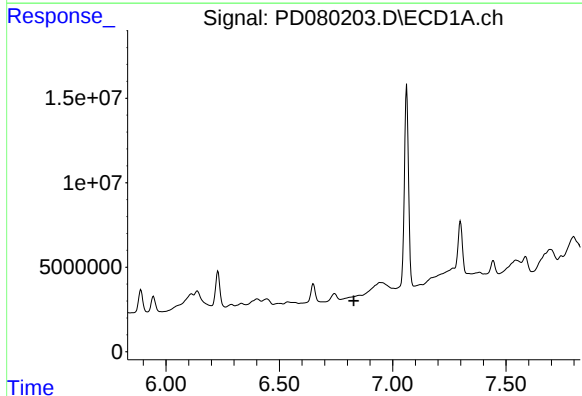
#14 Endrin

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



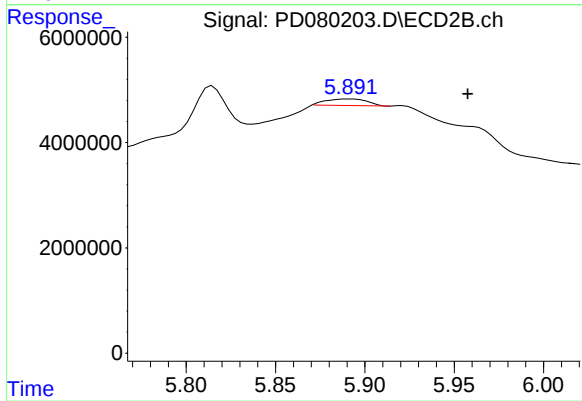
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.013 min
Response: 23324848
Conc: 8.87 ng/ml



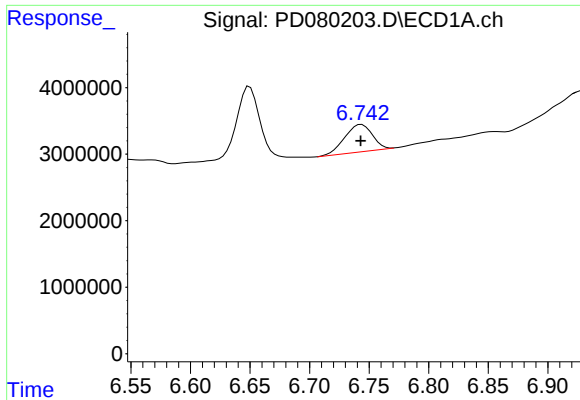
#15 Endosulfan II

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



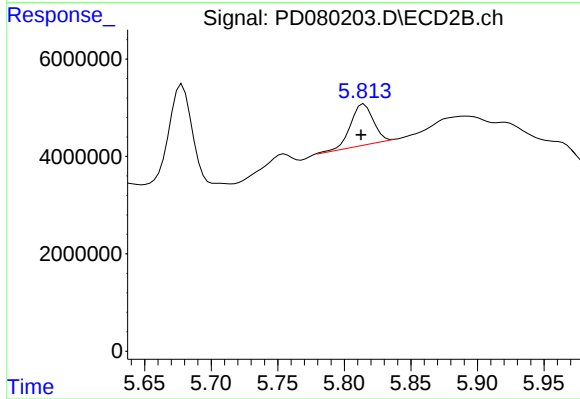
#15 Endosulfan II

R.T.: 5.892 min
Delta R.T.: -0.066 min
Response: 2012885
Conc: 0.69 ng/ml



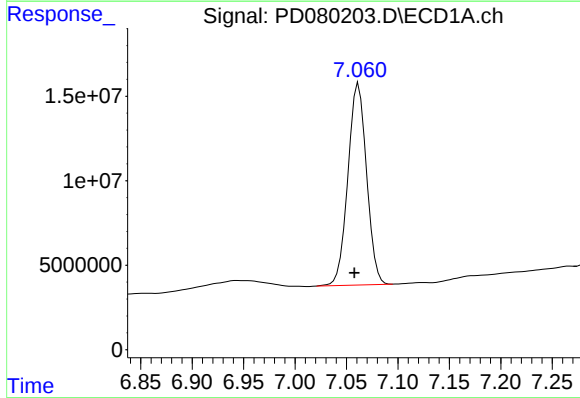
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 6620756
Conc: 4.77 ng/ml



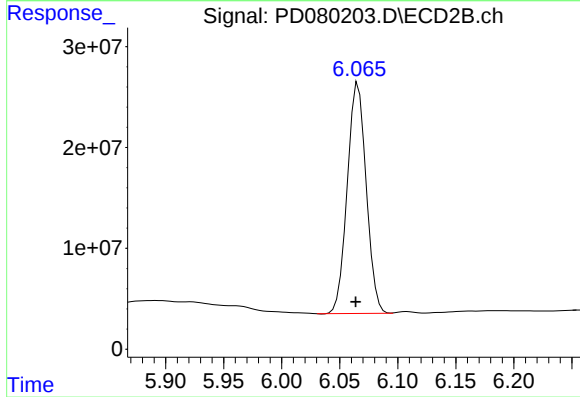
#16 4,4'-DDD

R.T.: 5.815 min
Delta R.T.: 0.002 min
Response: 9953759
Conc: 4.33 ng/ml



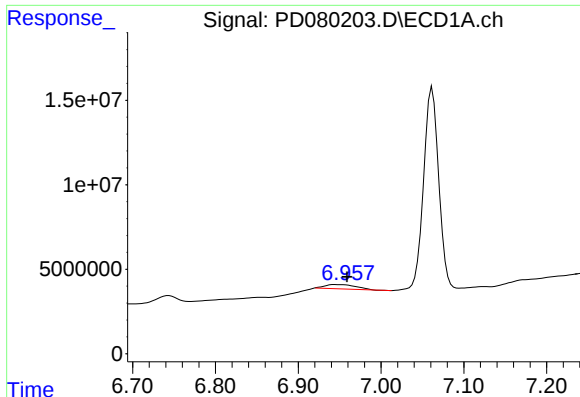
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.004 min
Response: 150988143
Conc: 102.17 ng/ml



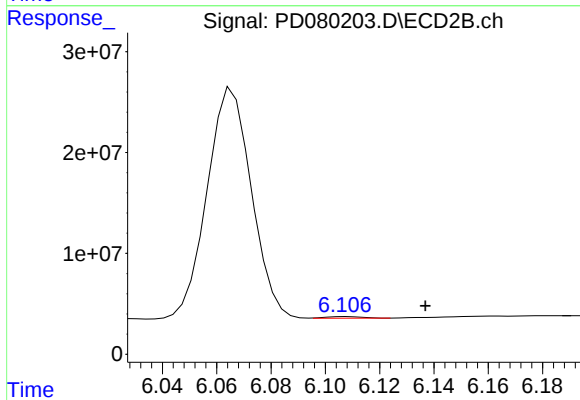
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 259457906
Conc: 107.61 ng/ml



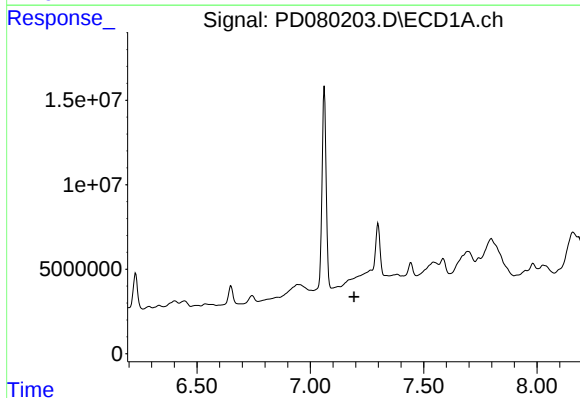
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: -0.014 min
Response: 6520400
Conc: 4.37 ng/ml



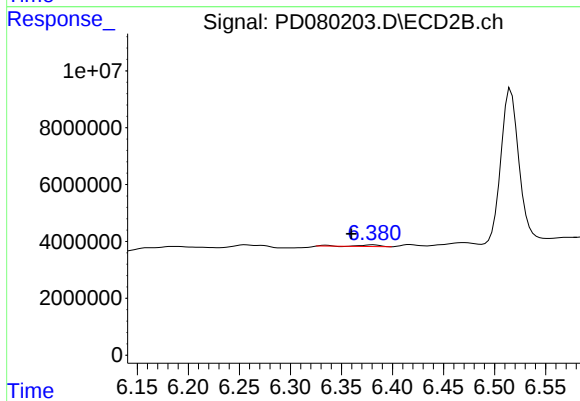
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: -0.029 min
Response: 1398646
Conc: 0.61 ng/ml



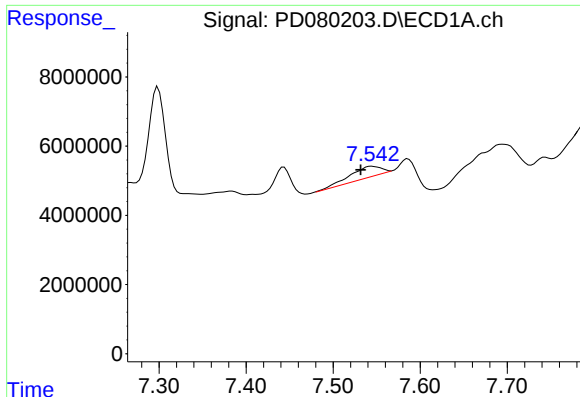
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.194 min
Response: 0
Conc: N.D.



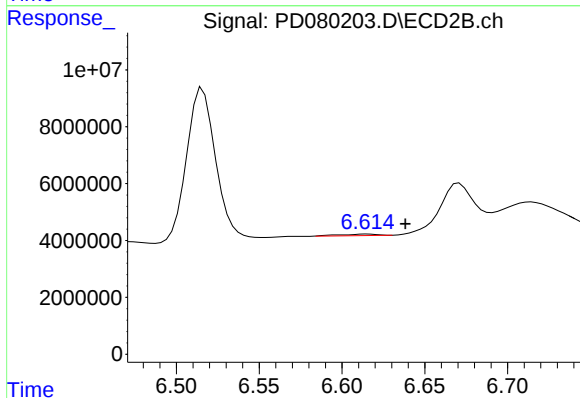
#19 Endosulfan Sulfate

R.T.: 6.381 min
Delta R.T.: 0.021 min
Response: 767290
Conc: 0.27 ng/ml



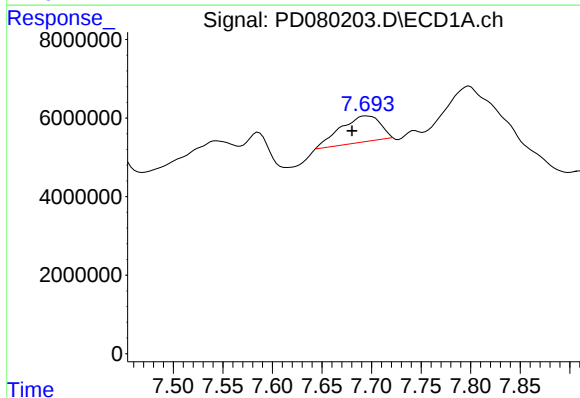
#20 Methoxychlor

R.T.: 7.544 min
Delta R.T.: 0.013 min
Response: 7814199
Conc: 9.87 ng/ml



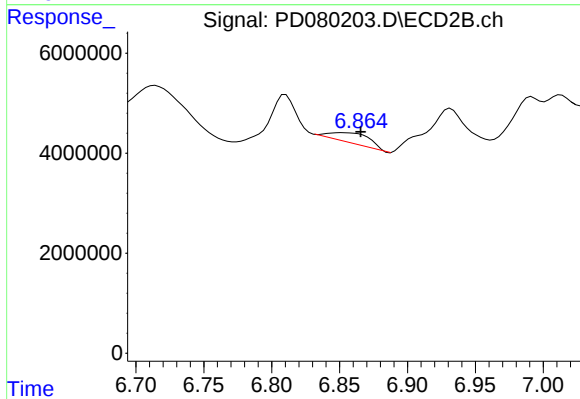
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: -0.023 min
Response: 808441
Conc: 0.64 ng/ml



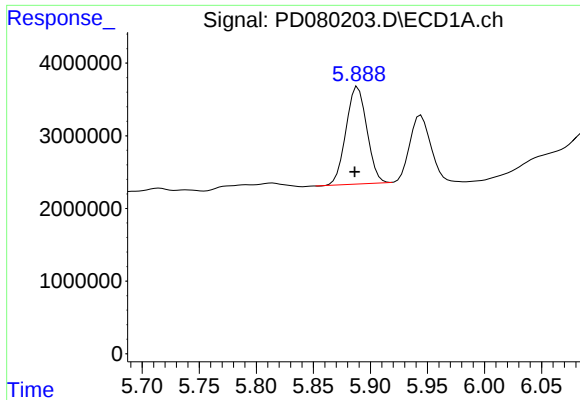
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.014 min
Response: 19022059
Conc: 9.78 ng/ml



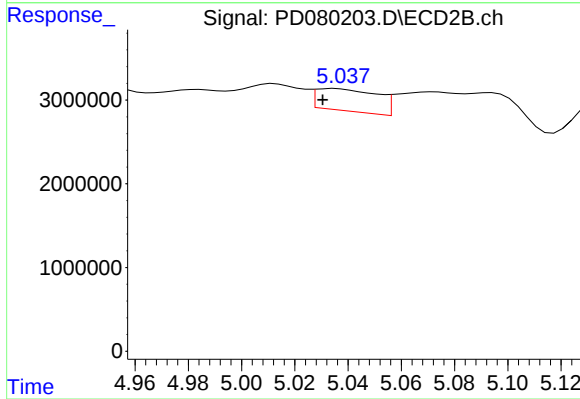
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.014 min
Response: 4188110
Conc: 1.31 ng/ml



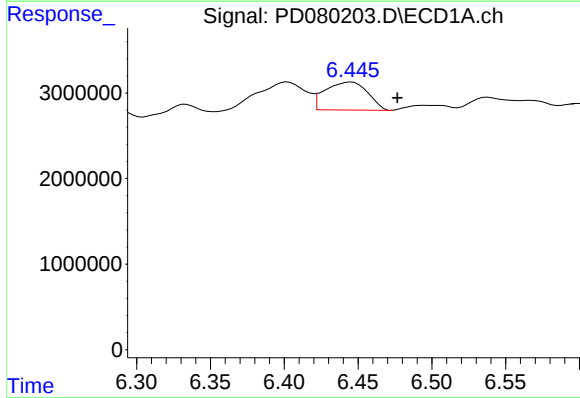
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.003 min
Response: 17001474
Conc: 2743.64 ng/ml



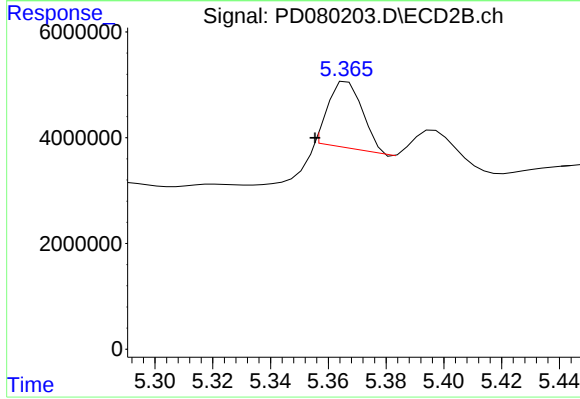
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.005 min
Response: 4230240
Conc: 248.13 ng/ml



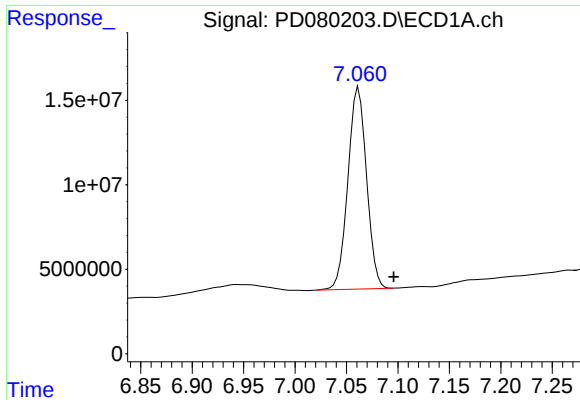
#23 Toxaphene-2

R.T.: 6.446 min
Delta R.T.: -0.031 min
Response: 6599127
Conc: 369.60 ng/ml



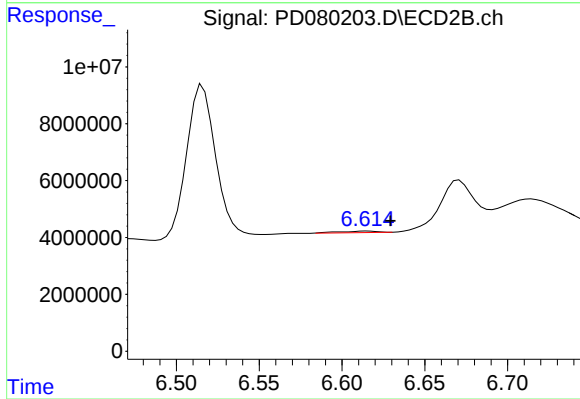
#23 Toxaphene-2

R.T.: 5.367 min
Delta R.T.: 0.011 min
Response: 10171547
Conc: 593.11 ng/ml



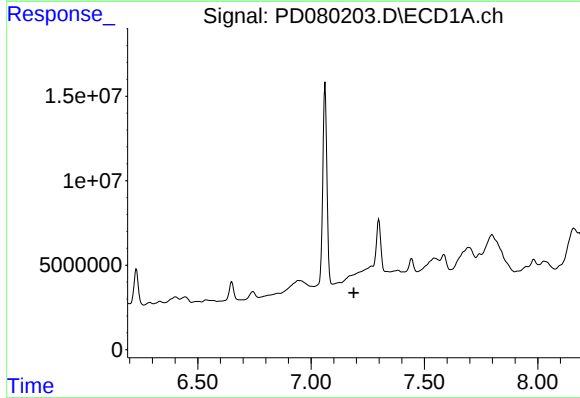
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.034 min
Response: 150988143
Conc: 2895.61 ng/ml



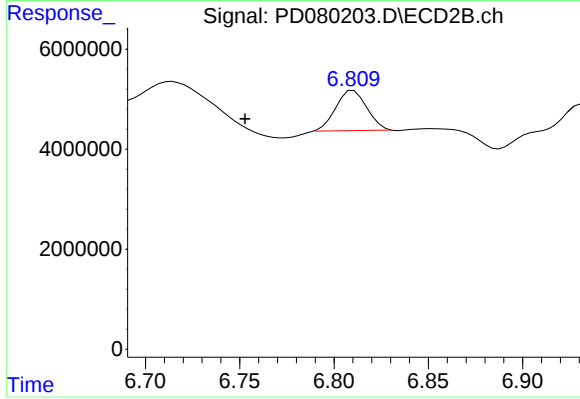
#24 Toxaphene-3

R.T.: 6.615 min
Delta R.T.: -0.014 min
Response: 808441
Conc: 13.09 ng/ml



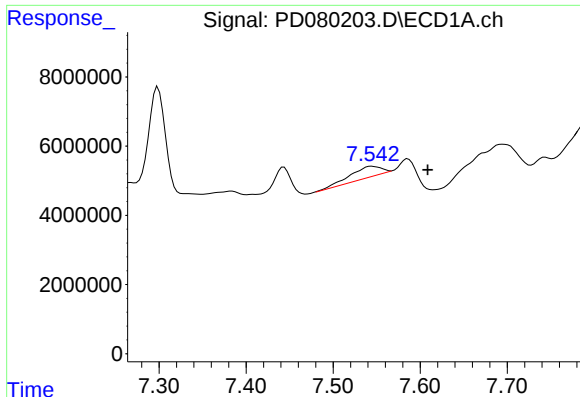
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



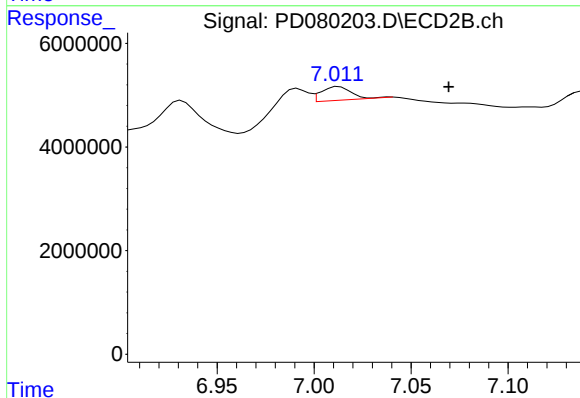
#25 Toxaphene-4

R.T.: 6.810 min
Delta R.T.: 0.058 min
Response: 9224532
Conc: 109.51 ng/ml



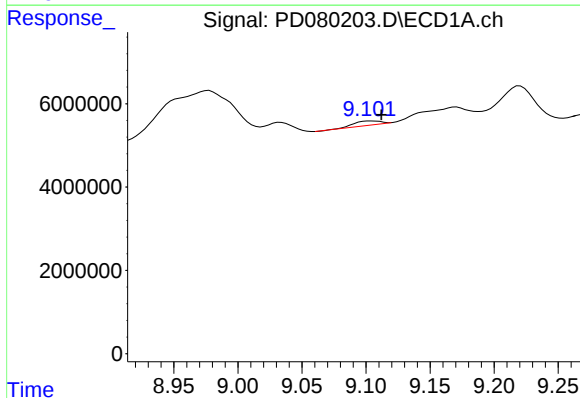
#26 Toxaphene-5

R.T.: 7.544 min
Delta R.T.: -0.065 min
Response: 7814199
Conc: 271.50 ng/ml



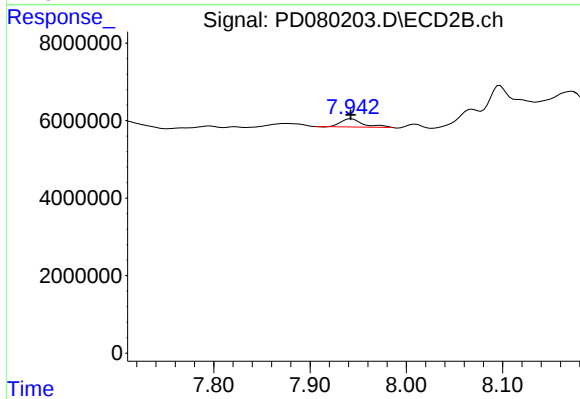
#26 Toxaphene-5

R.T.: 7.013 min
Delta R.T.: -0.057 min
Response: 3006872
Conc: 84.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: -0.008 min
Response: 1341402
Conc: 0.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 3364982
Conc: 1.40 ng/ml