

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 18:55
 Operator : AR\AJ
 Sample : P2588-15
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:36:56 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

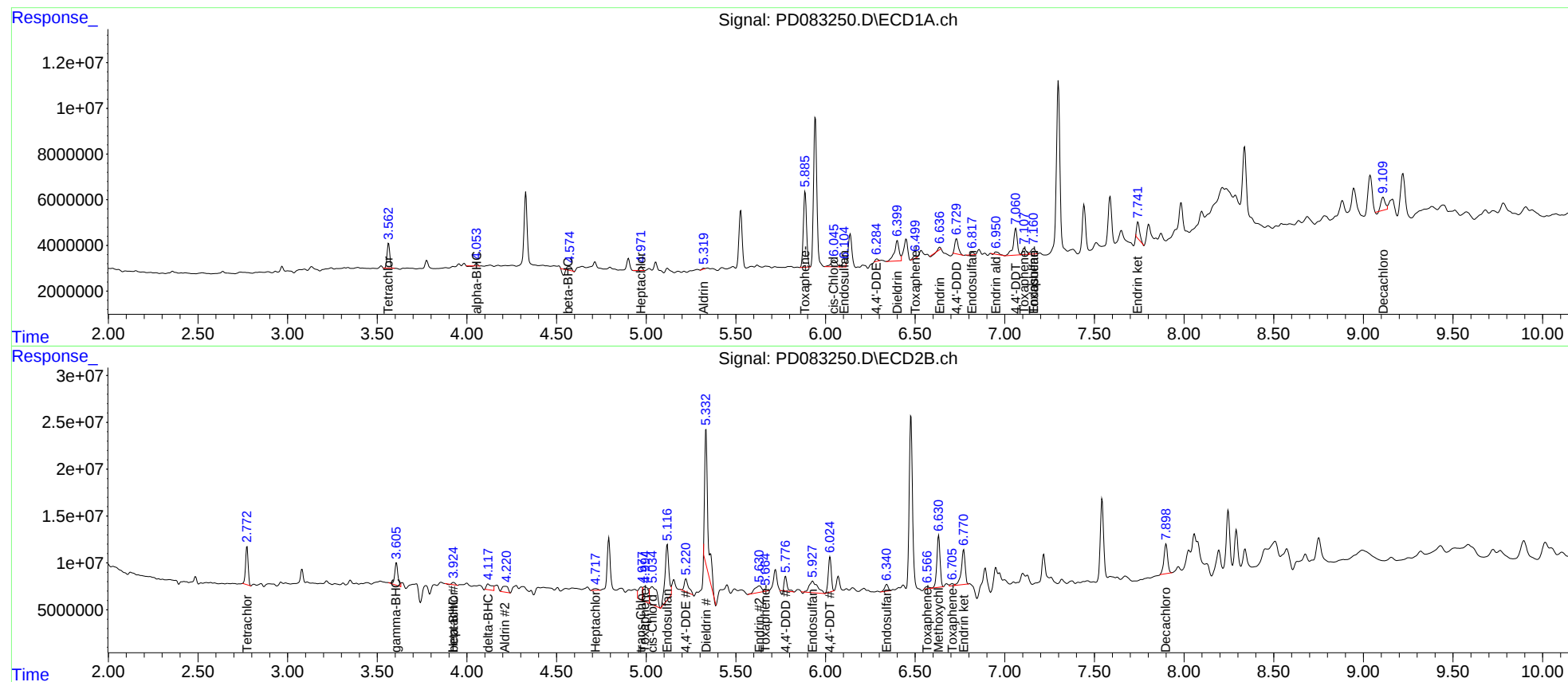
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	11489028	41072873	7.681	10.562 #
27)	SA Decachlor...	9.110	7.899	8707866	45324370	4.344	11.456 #
Target Compounds							
2)	A alpha-BHC	4.054f	3.264	541702	608418	0.212	<MDL #
4)	MA Heptachlor	4.972	3.925	1816647	2798944	0.721	0.503 #
5)	MB Aldrin	5.321f	4.213	332762	14513706	0.137	2.626 #
6)	B beta-BHC	4.566	3.925	274467	2798944	0.253	1.116 #
7)	B delta-BHC	0.000	4.118	0	13578937	N.D.	2.295
8)	B Heptachlo...	0.000	4.718	0	3409955	N.D.	0.667
9)	A Endosulfan I	6.105	5.117	2723595	87473985	1.309	19.396 #
10)	B trans-Chl...	5.943	4.972	-6421508	20783055	N.D.	4.173
11)	B cis-Chlor...	6.047	5.033	6499767	54414436	2.910	10.713 #
12)	B 4,4'-DDE	6.287f	5.222	1073619	22147690	0.492	4.644 #
13)	MA Dieldrin	6.400	5.334	16183277	187.1E6	7.363	37.437 #
14)	MA Endrin	6.637	5.632	790620	18808139	0.443	4.300 #
15)	B Endosulfa...	6.819	5.928	1140199	38340038	0.592	9.098 #
16)	A 4,4'-DDD	6.731	5.777	9257720	15640349	5.969	4.157 #
17)	MA 4,4'-DDT	7.061	6.025	18268937	43292176	11.359	11.275
19)	B Endosulfa...	7.161f	6.342	4177316	10111120	2.367	2.515
20)	A Methoxychlor	0.000	6.631	0	68592882	N.D.	34.956
21)	B Endrin ke...	7.743f	6.771f	8746165	54726788	4.640	12.169 #
22)	Toxaphene-1	5.886	4.992	40900474	33848964	6037.765	1278.470 #
23)	Toxaphene-2	6.500	5.667	1477577	2611548	78.092	91.494
24)	Toxaphene-3	7.108	6.567	4227245	3144386	80.149	33.674 #
25)	Toxaphene-4	7.161	6.707	4177316	3199517	107.028	25.072 #

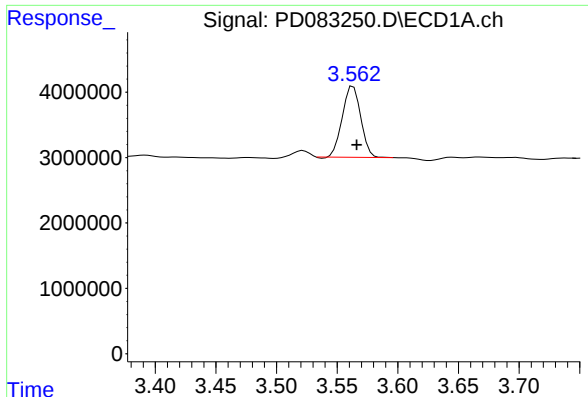
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 18:55
Operator : AR\AJ
Sample : P2588-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:36:56 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

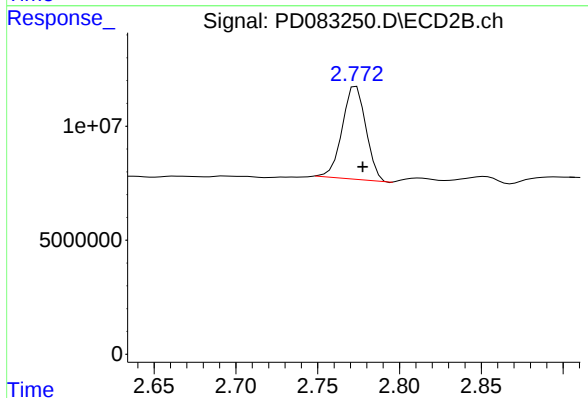
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





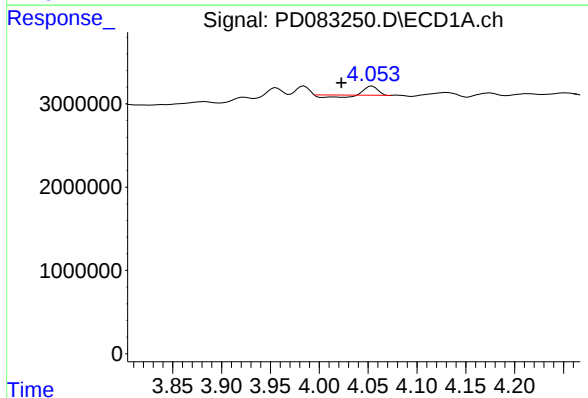
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 11489028
Conc: 7.68 ng/ml



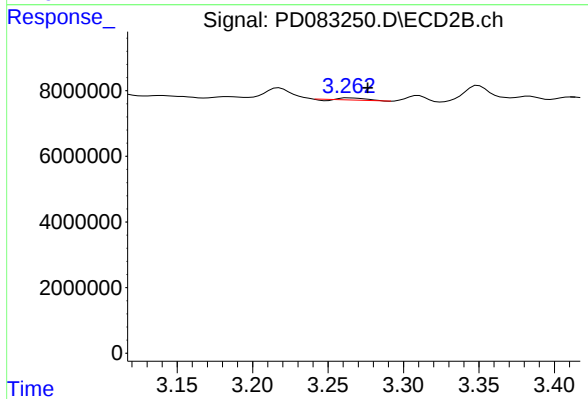
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 41072873
Conc: 10.56 ng/ml



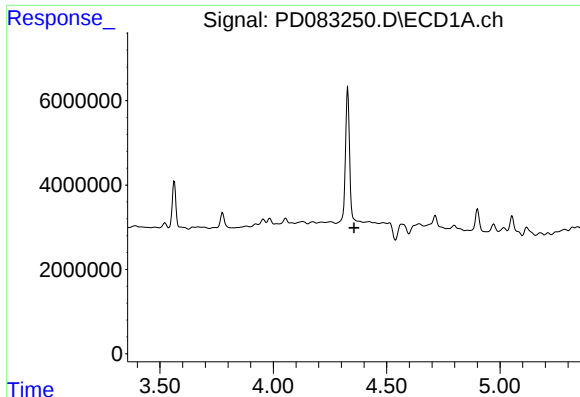
#2 alpha-BHC

R.T.: 4.054 min
Delta R.T.: 0.032 min
Response: 541702
Conc: 0.21 ng/ml



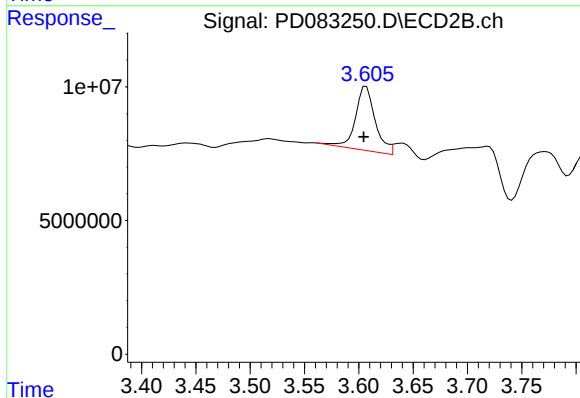
#2 alpha-BHC

R.T.: 3.264 min
Delta R.T.: -0.012 min
Response: 608418
Conc: N.D.



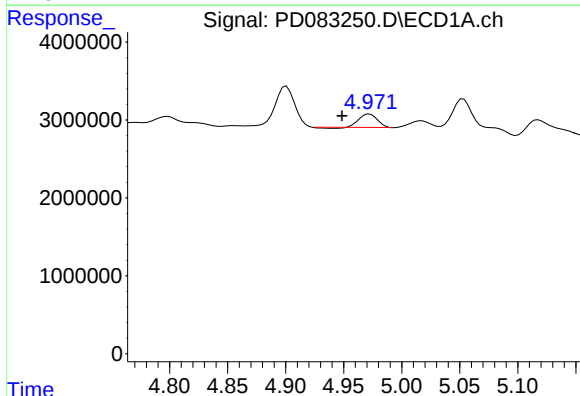
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.028 min
Response: -17061713
Conc: N.D.



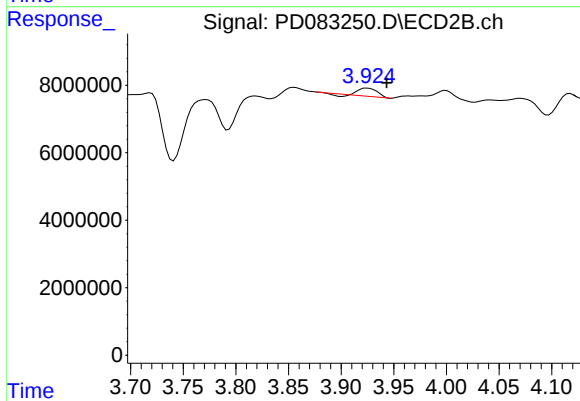
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 30442085
Conc: 5.26 ng/ml



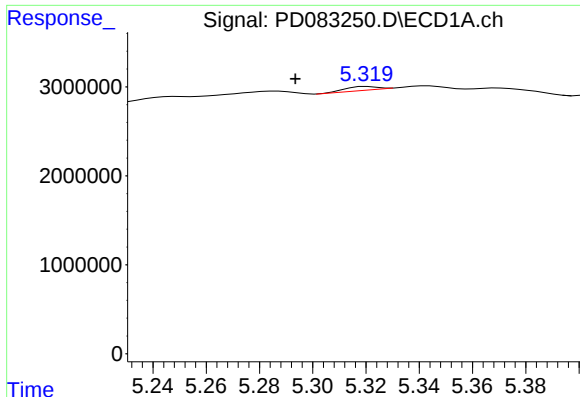
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.024 min
Response: 1816647
Conc: 0.72 ng/ml



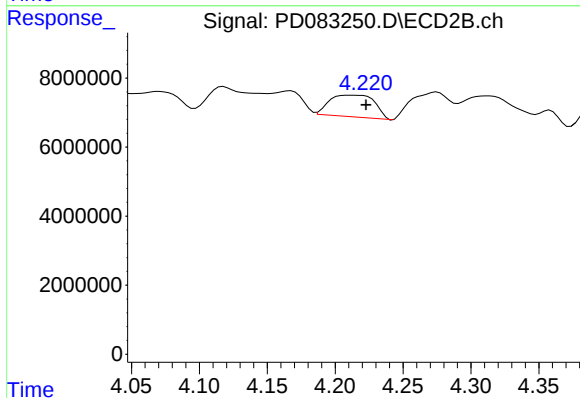
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 2798944
Conc: 0.50 ng/ml



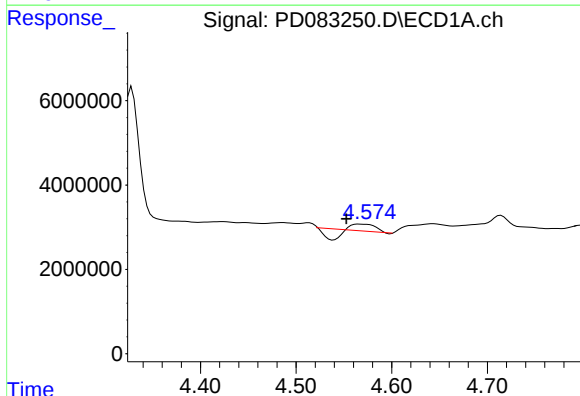
#5 Aldrin

R.T.: 5.321 min
Delta R.T.: 0.027 min
Response: 332762
Conc: 0.14 ng/ml



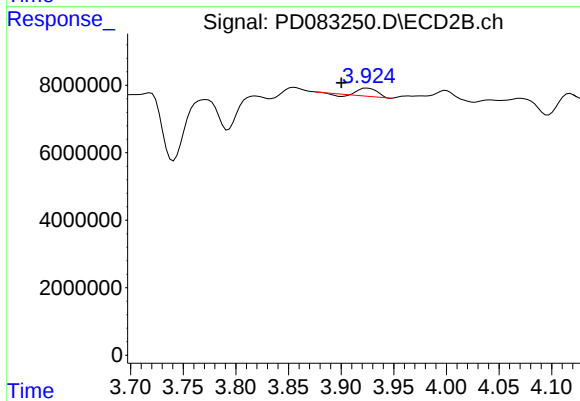
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.010 min
Response: 14513706
Conc: 2.63 ng/ml



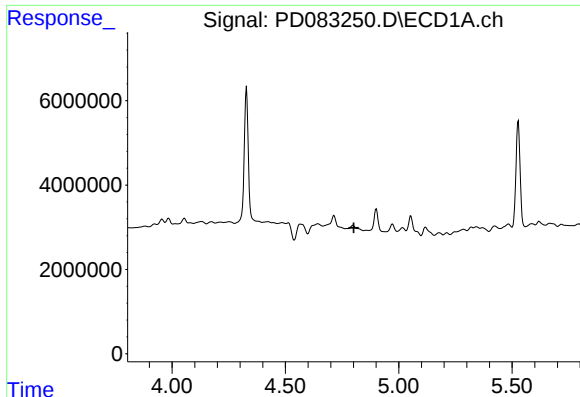
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.014 min
Response: 274467
Conc: 0.25 ng/ml



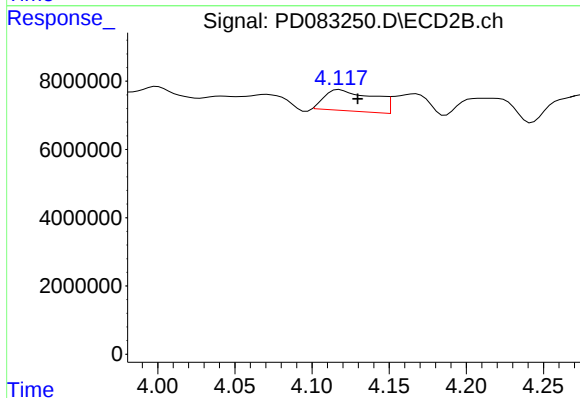
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 2798944
Conc: 1.12 ng/ml



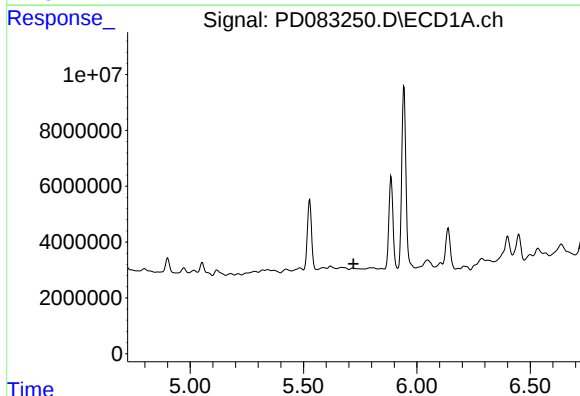
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



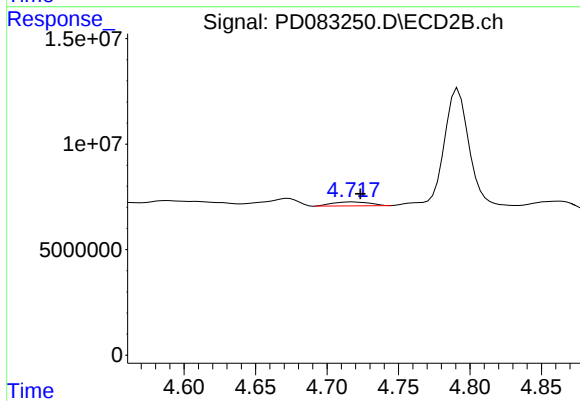
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.012 min
Response: 13578937
Conc: 2.30 ng/ml



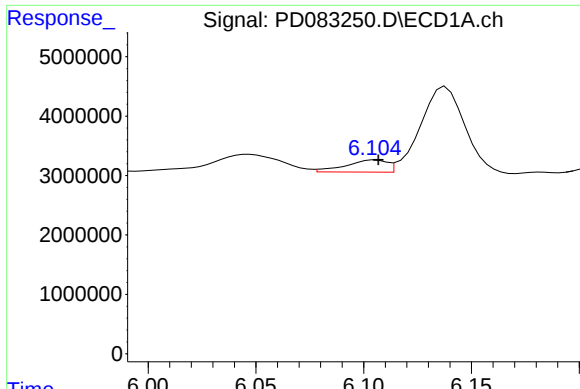
#8 Heptachlor epoxide

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



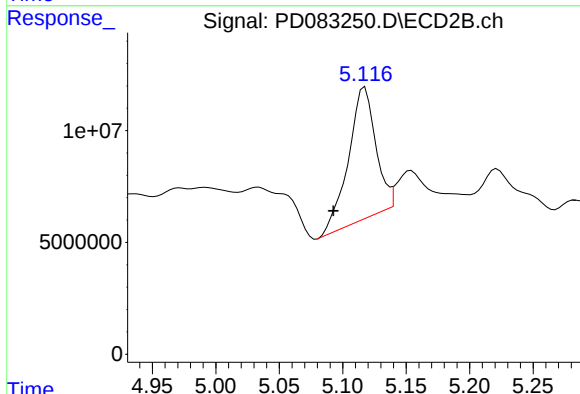
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 3409955
Conc: 0.67 ng/ml



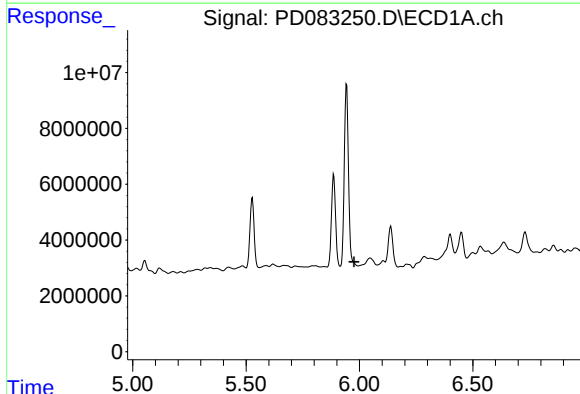
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 2723595
Conc: 1.31 ng/ml



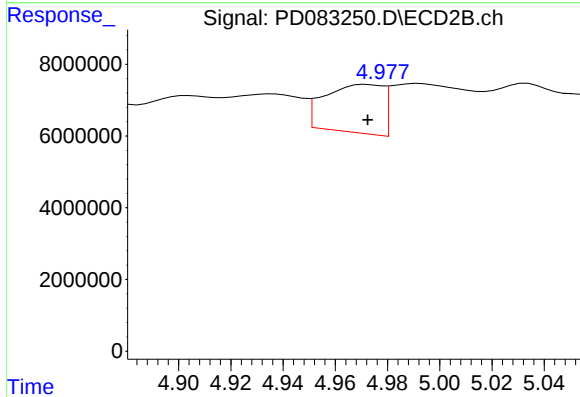
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.025 min
Response: 87473985
Conc: 19.40 ng/ml



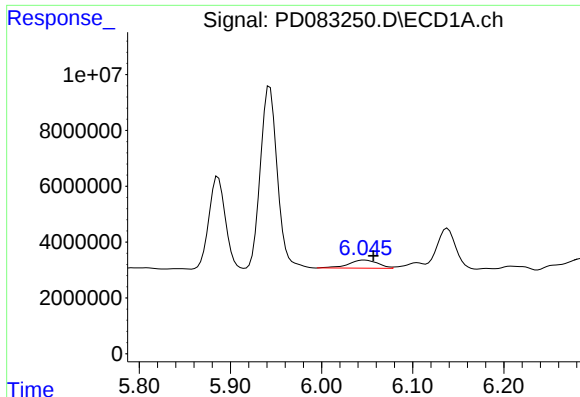
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.034 min
Response: -6421508
Conc: N.D.



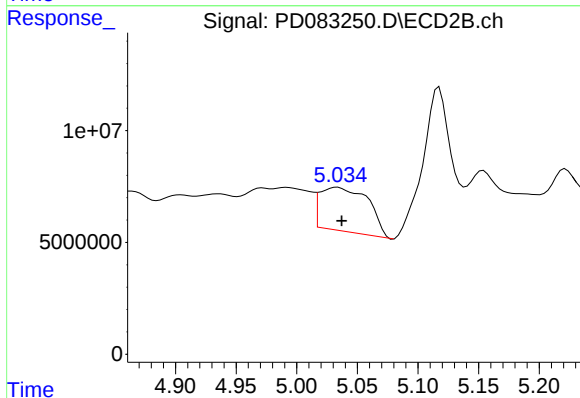
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 20783055
Conc: 4.17 ng/ml



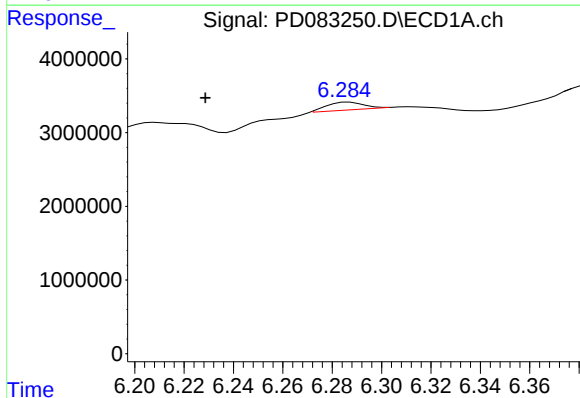
#11 cis-Chlordane

R.T.: 6.047 min
Delta R.T.: -0.010 min
Response: 6499767
Conc: 2.91 ng/ml



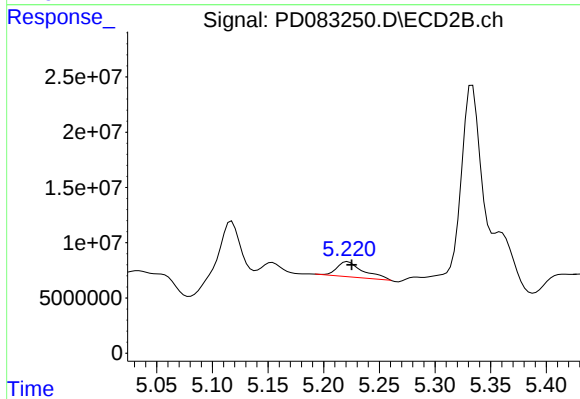
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 54414436
Conc: 10.71 ng/ml



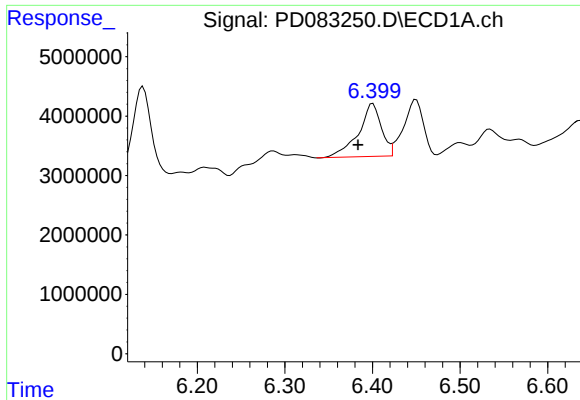
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.058 min
Response: 1073619
Conc: 0.49 ng/ml



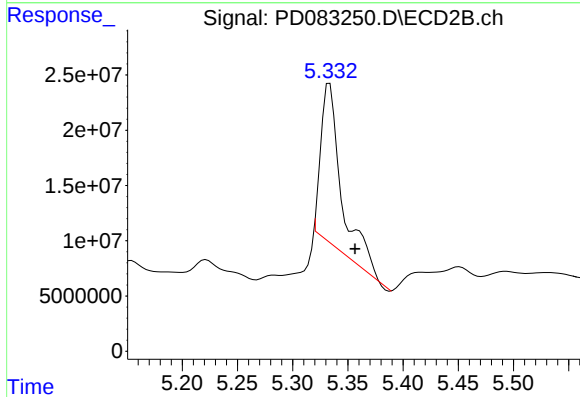
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 22147690
Conc: 4.64 ng/ml



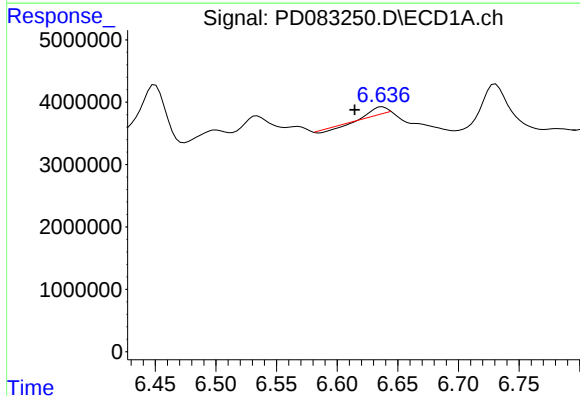
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.017 min
Response: 16183277
Conc: 7.36 ng/ml



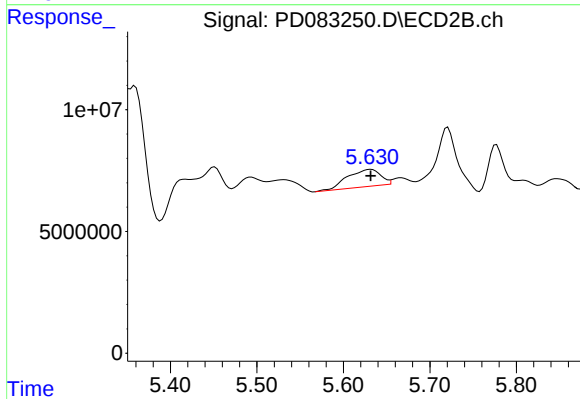
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.023 min
Response: 187076659
Conc: 37.44 ng/ml



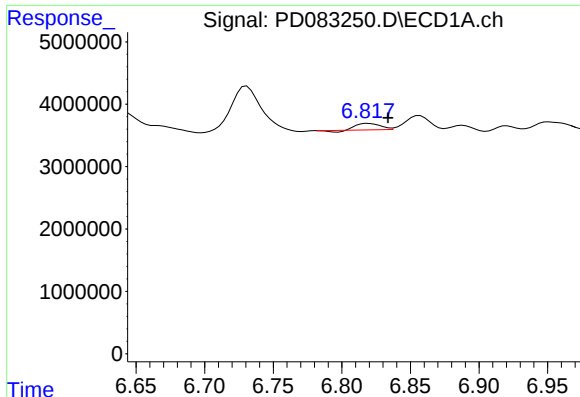
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.023 min
Response: 790620
Conc: 0.44 ng/ml



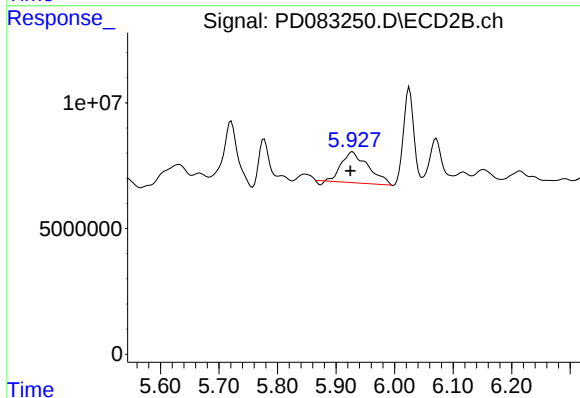
#14 Endrin

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 18808139
Conc: 4.30 ng/ml



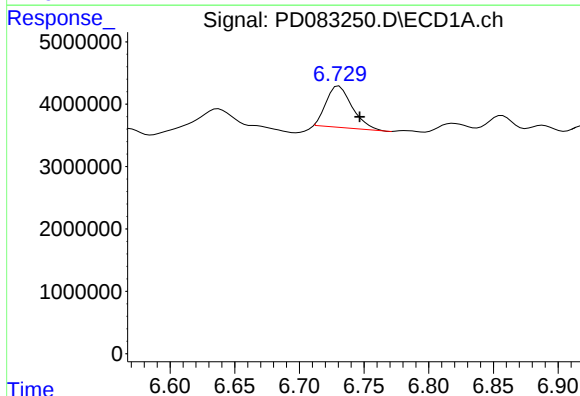
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.015 min
Response: 1140199
Conc: 0.59 ng/ml



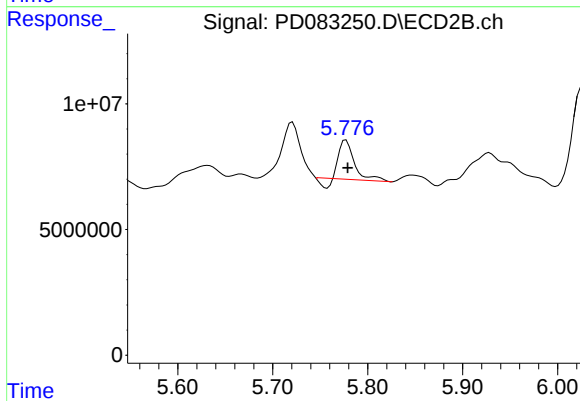
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 38340038
Conc: 9.10 ng/ml



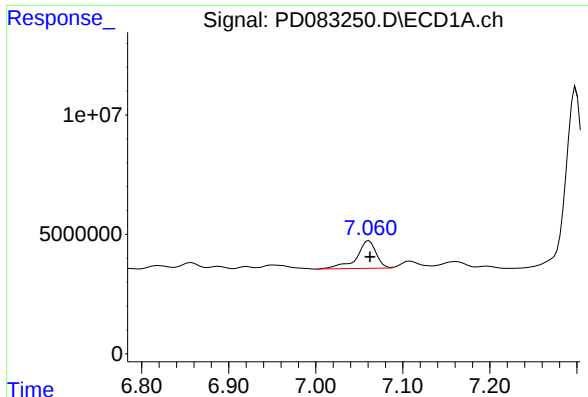
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.016 min
Response: 9257720
Conc: 5.97 ng/ml



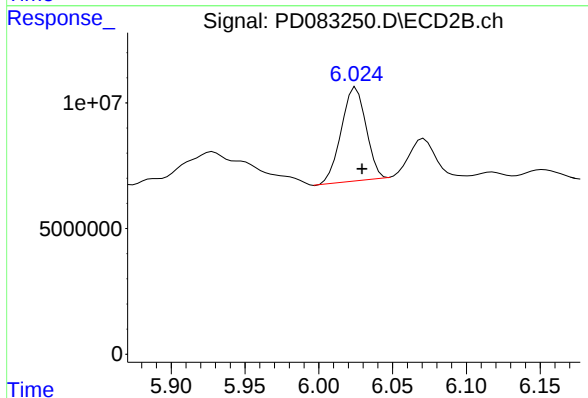
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 15640349
Conc: 4.16 ng/ml



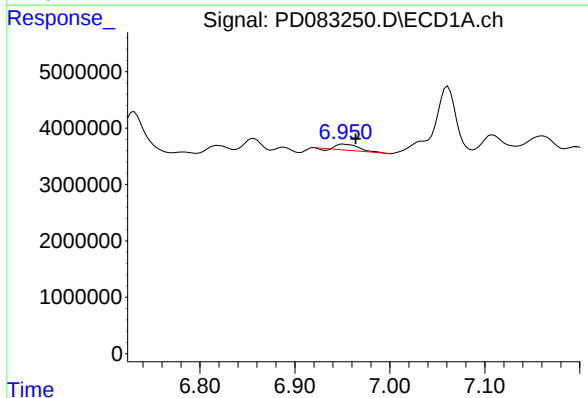
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 18268937
Conc: 11.36 ng/ml



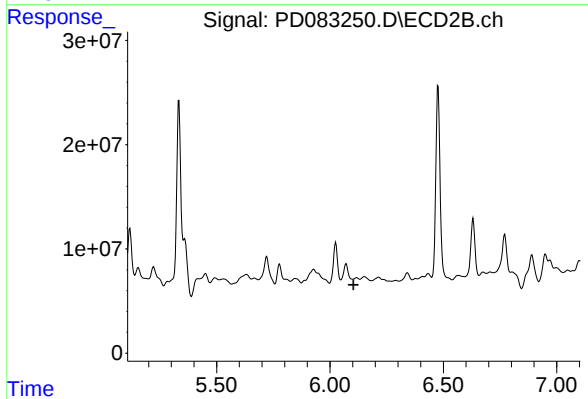
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 43292176
Conc: 11.27 ng/ml



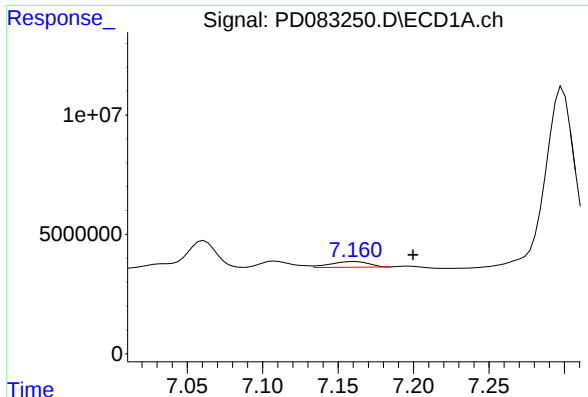
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: -0.013 min
Response: 1617864
Conc: 1.16 ng/ml



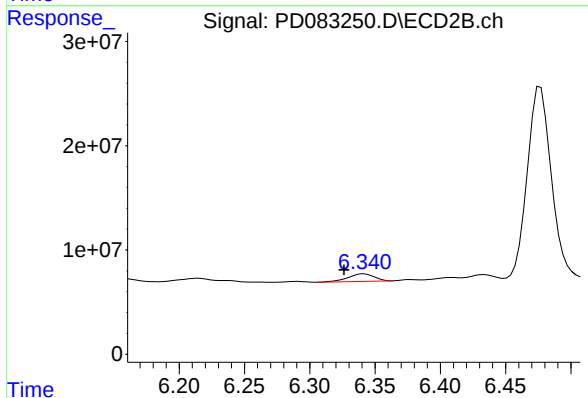
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.013 min
Response: -9018383
Conc: N.D.



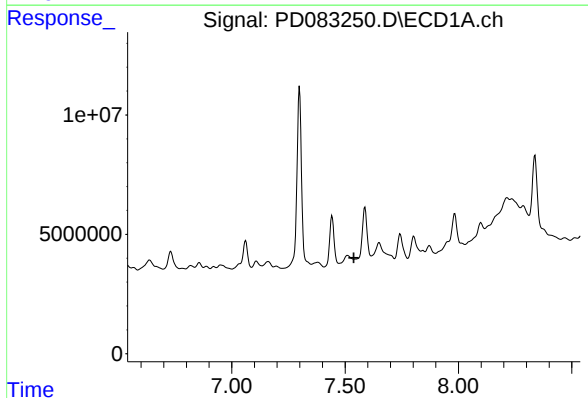
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.039 min
Response: 4177316
Conc: 2.37 ng/ml



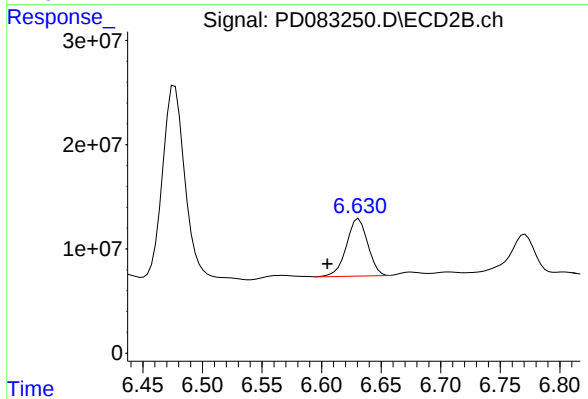
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.015 min
Response: 10111120
Conc: 2.52 ng/ml



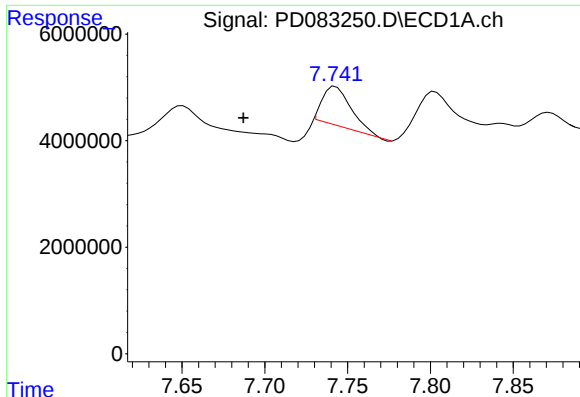
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



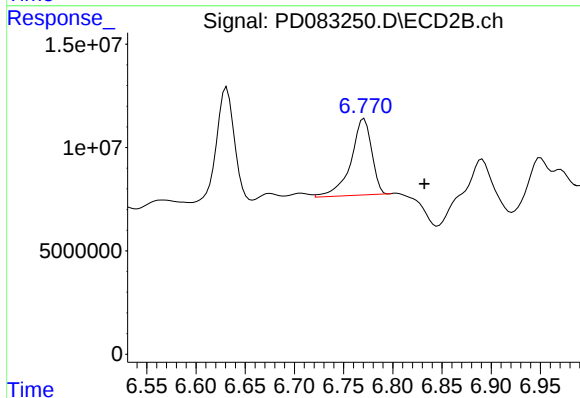
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.026 min
Response: 68592882
Conc: 34.96 ng/ml



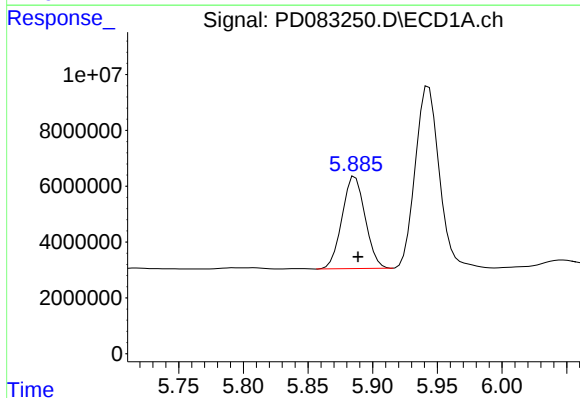
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.056 min
Response: 8746165
Conc: 4.64 ng/ml



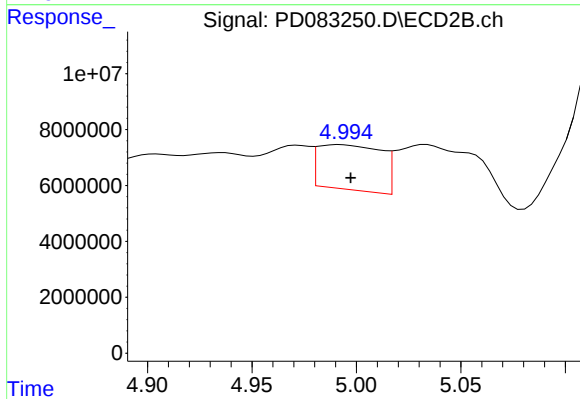
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.061 min
Response: 54726788
Conc: 12.17 ng/ml



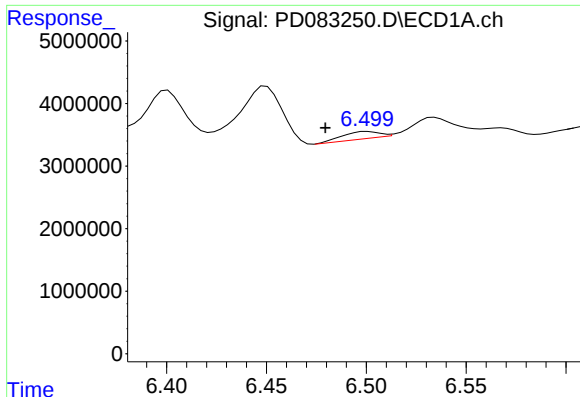
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: -0.002 min
Response: 40900474
Conc: 6037.77 ng/ml



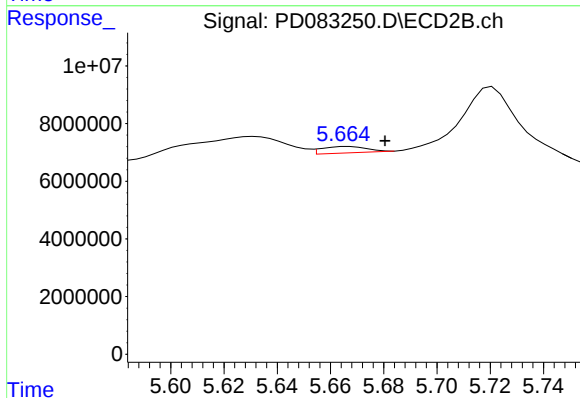
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 33848964
Conc: 1278.47 ng/ml



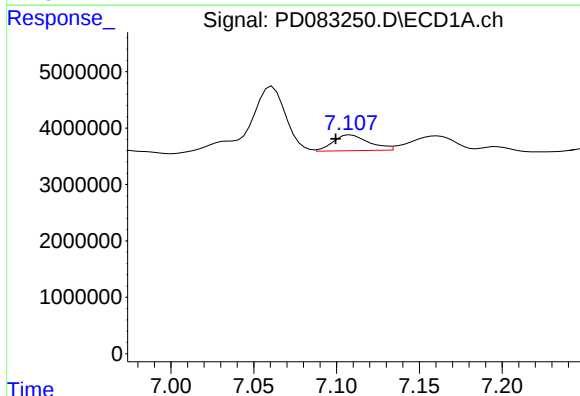
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.021 min
Response: 1477577
Conc: 78.09 ng/ml



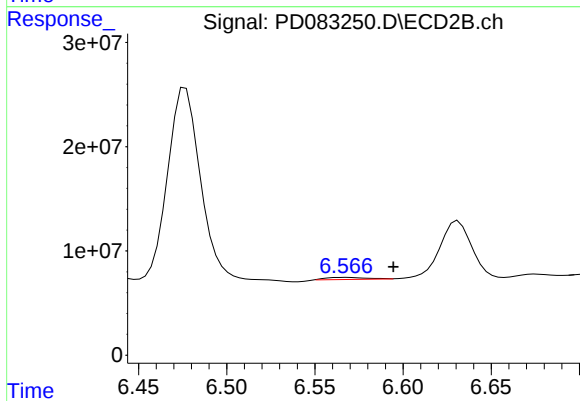
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.014 min
Response: 2611548
Conc: 91.49 ng/ml



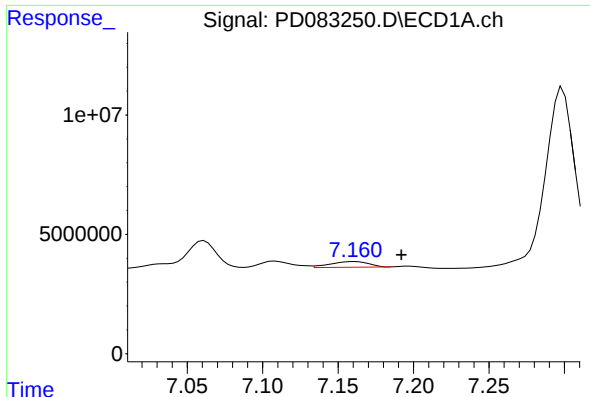
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 4227245
Conc: 80.15 ng/ml



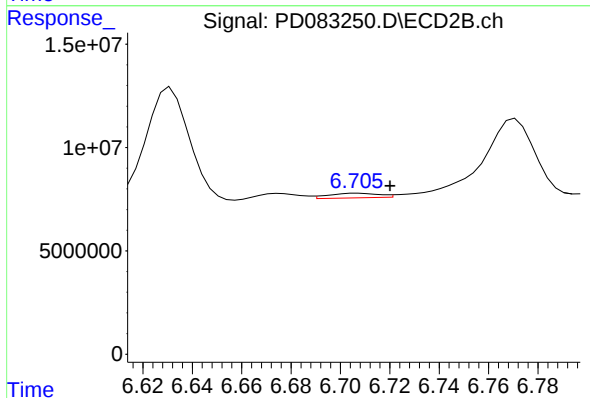
#24 Toxaphene-3

R.T.: 6.567 min
Delta R.T.: -0.027 min
Response: 3144386
Conc: 33.67 ng/ml



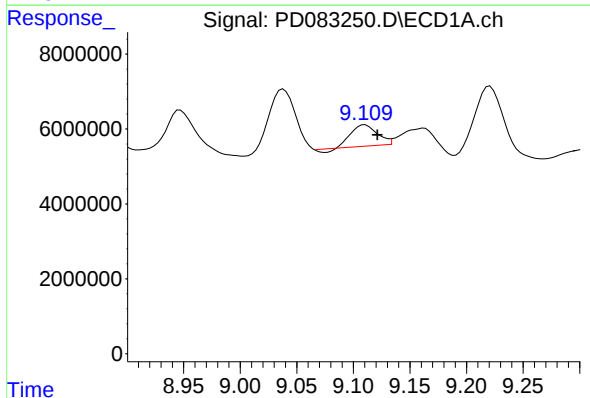
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.031 min
Response: 4177316
Conc: 107.03 ng/ml



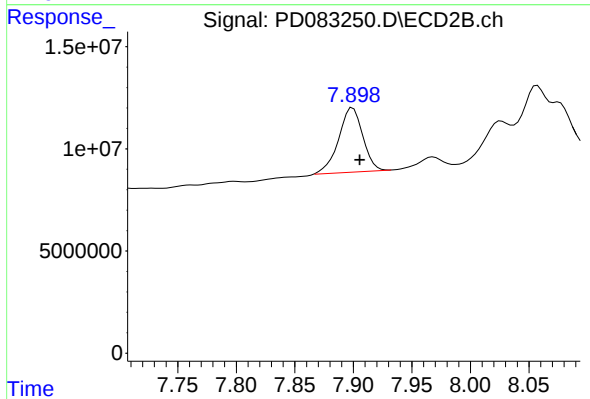
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.013 min
Response: 3199517
Conc: 25.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.011 min
Response: 8707866
Conc: 4.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.006 min
Response: 45324370
Conc: 11.46 ng/ml