

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
 Data File : PD083211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 12:13
 Operator : AR\AJ
 Sample : P2571-18
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 21:41:29 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

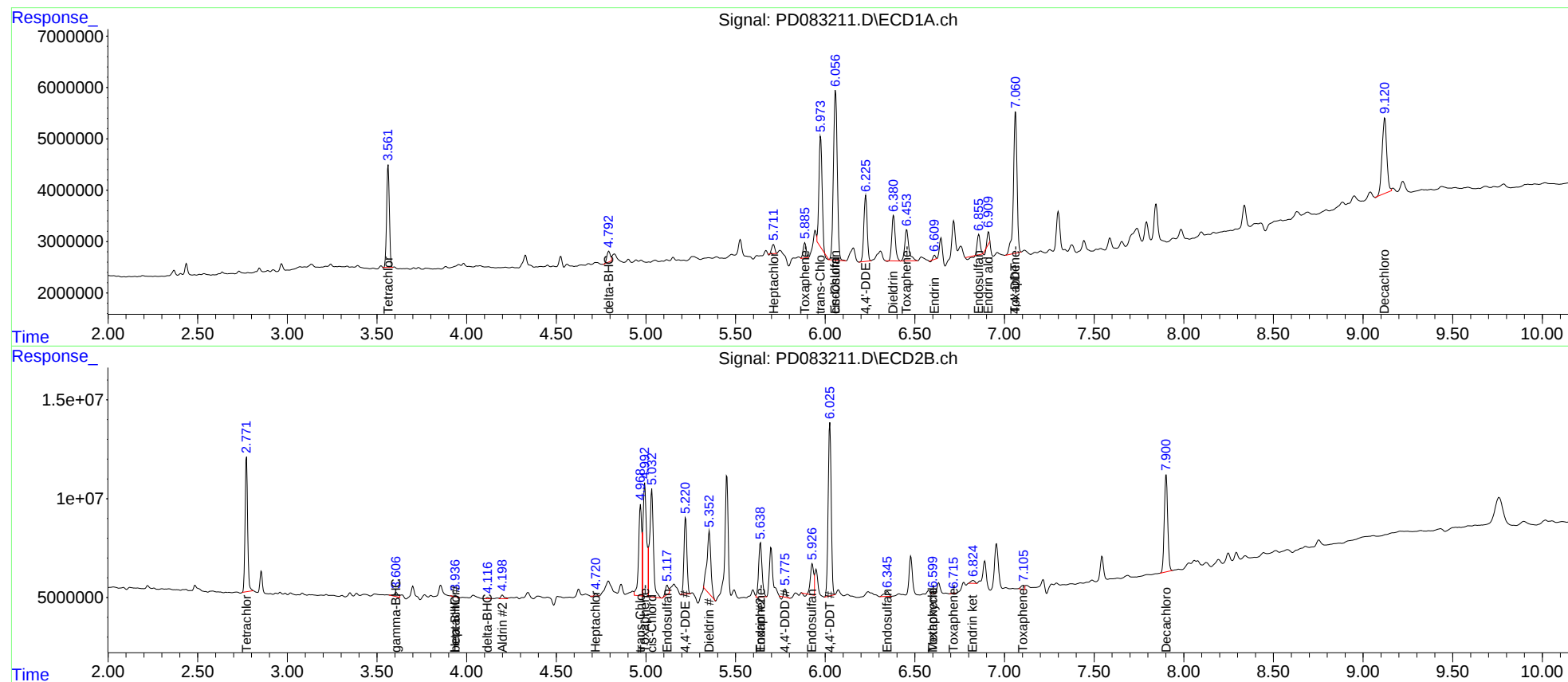
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	21200028	67473344	14.174	17.351
2)	SA Decachlor...	9.121	7.902	26496416	65284198	13.219	16.501
Target Compounds							
2)	A alpha-BHC	0.000	3.305f	0	597740	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.607	0	3338447	N.D.	0.577
4)	MA Heptachlor	0.000	3.937	0	796031	N.D.	0.143
5)	MB Aldrin	0.000	4.199	0	2574053	N.D.	0.466
6)	B beta-BHC	0.000	3.937f	0	796031	N.D.	0.317
7)	B delta-BHC	4.793	4.118	2665908	681312	1.089	0.115 #
8)	B Heptachlo...	5.712	4.721	2062750	1075072	0.924	0.210 #
9)	A Endosulfan I	6.058f	5.119	48680568	5326086	23.394	1.181 #
10)	B trans-Chl...	5.974	4.970	26227061	54892737	12.116	11.023
11)	B cis-Chlor...	6.058	5.033	48680568	79954993	21.797	15.742 #
12)	B 4,4'-DDE	6.226	5.221	16380918	43089351	7.512	9.036
13)	MA Dieldrin	6.381	5.353	11879202	48801941	5.405	9.766 #
14)	MA Endrin	6.610	5.639	620521	36080829	0.348	8.250 #
15)	B Endosulfa...	6.857	5.928	3901083	18884323	2.025	4.481 #
16)	A 4,4'-DDD	0.000	5.777	0	3166004	N.D.	0.841
17)	MA 4,4'-DDT	7.062	6.026	38371313	103.7E6	23.857	27.001
18)	B Endrin al...	6.911f	6.125	1786532	-1296813	1.286	N.D. #
19)	B Endosulfa...	0.000	6.347	0	4616367	N.D.	1.148
20)	A Methoxychlor	0.000	6.600	0	943474	N.D.	0.481
21)	B Endrin ke...	0.000	6.825	0	2242436	N.D.	0.499
22)	Toxaphene-1	5.887	4.994	3433669	79347584	506.881	2996.945 #
23)	Toxaphene-2	6.455	5.639f	9691845	36080829	512.229	1264.069 #
24)	Toxaphene-3	7.062f	6.600	38371313	943474	727.527	10.104 #
25)	Toxaphene-4	0.000	6.717	0	272882	N.D.	2.138
26)	Toxaphene-5	0.000	7.104f	0	2710827	N.D.	54.109

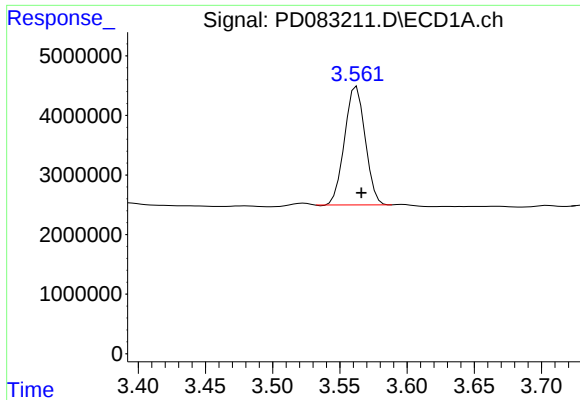
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
Data File : PD083211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 12:13
Operator : AR\AJ
Sample : P2571-18
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 21:41:29 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

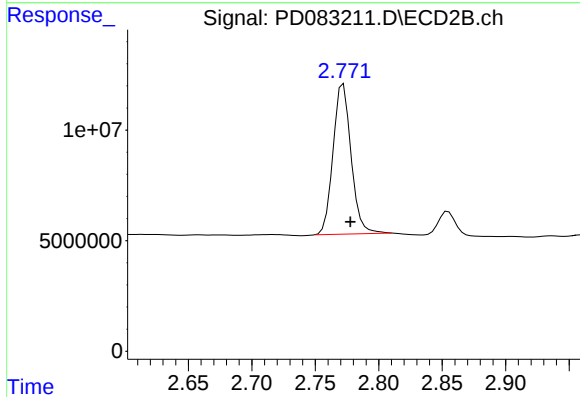
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





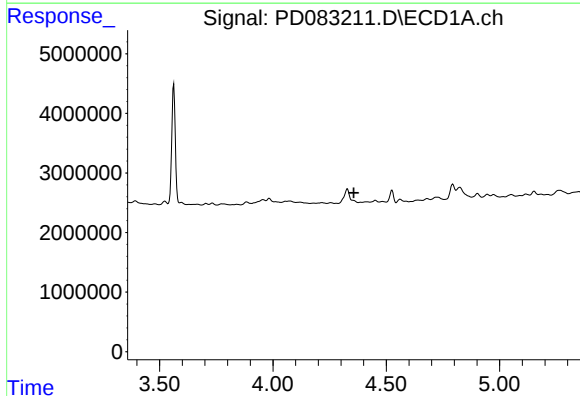
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.004 min
Response: 21200028
Conc: 14.17 ng/ml



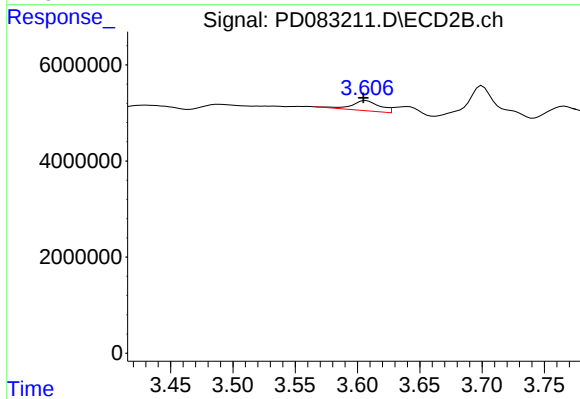
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.005 min
Response: 67473344
Conc: 17.35 ng/ml



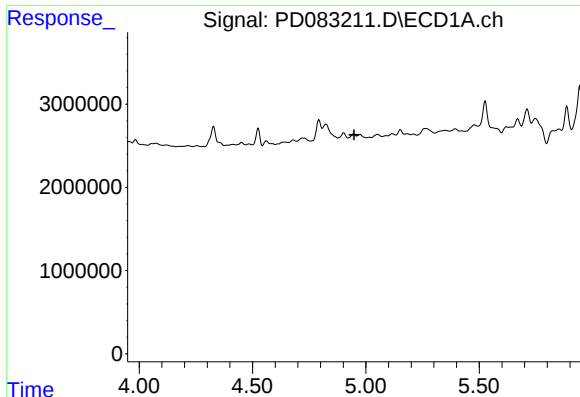
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



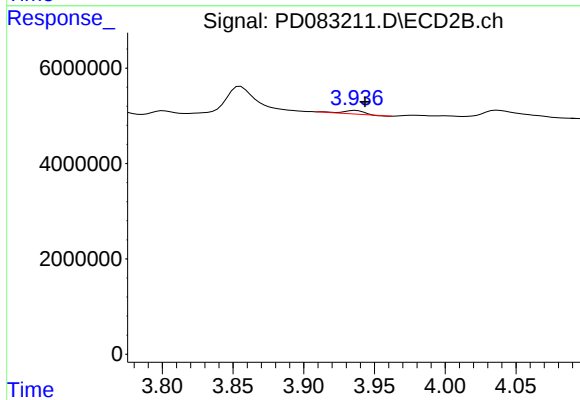
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 3338447
Conc: 0.58 ng/ml



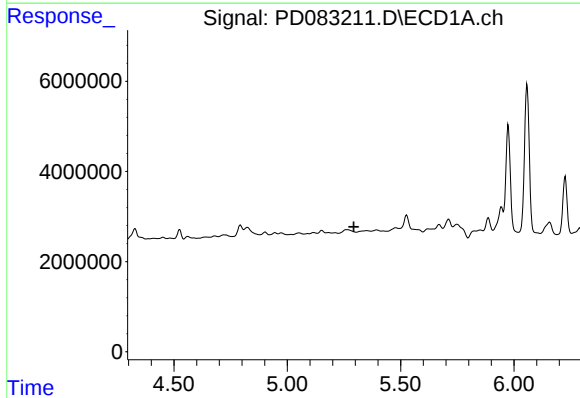
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



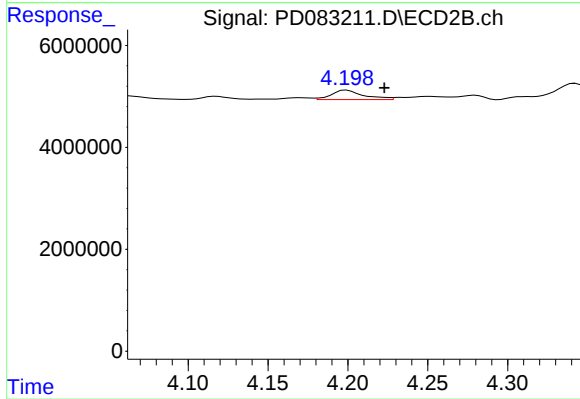
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.007 min
Response: 796031
Conc: 0.14 ng/ml



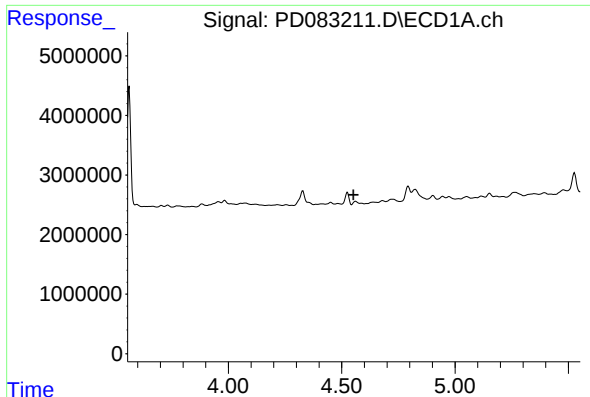
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



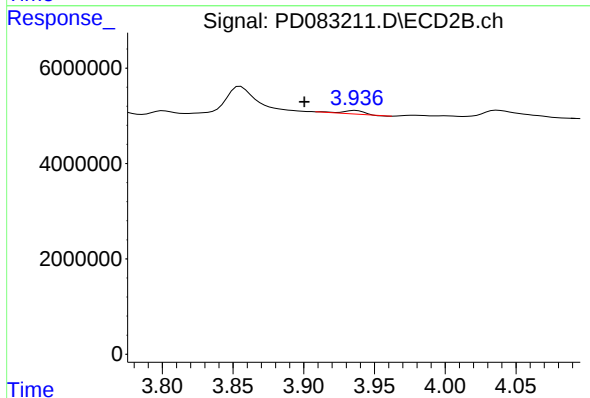
#5 Aldrin

R.T.: 4.199 min
Delta R.T.: -0.024 min
Response: 2574053
Conc: 0.47 ng/ml



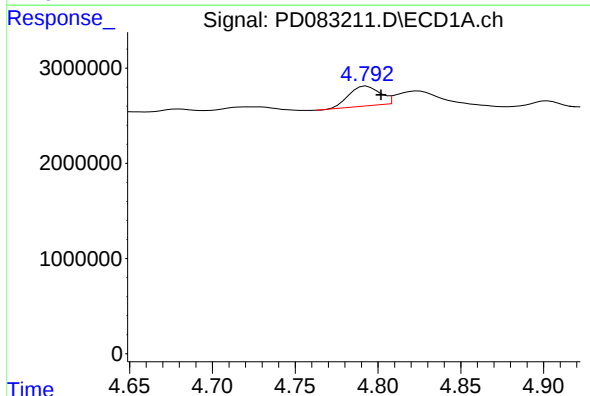
#6 beta-BHC

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



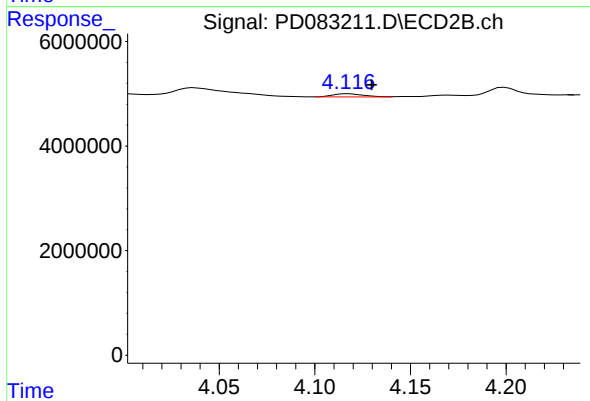
#6 beta-BHC

R.T.: 3.937 min
Delta R.T.: 0.036 min
Response: 796031
Conc: 0.32 ng/ml



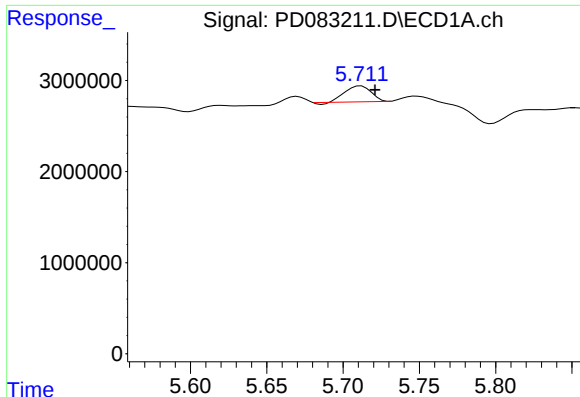
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 2665908
Conc: 1.09 ng/ml



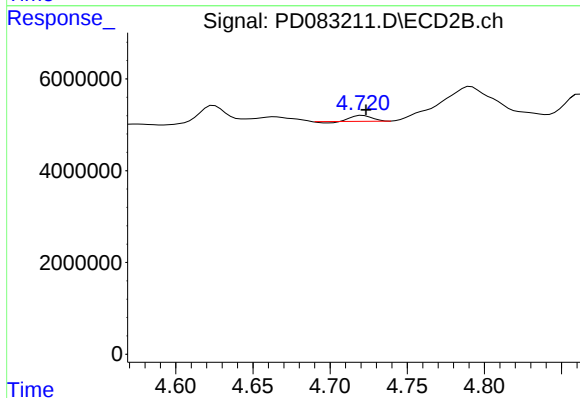
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.012 min
Response: 681312
Conc: 0.12 ng/ml



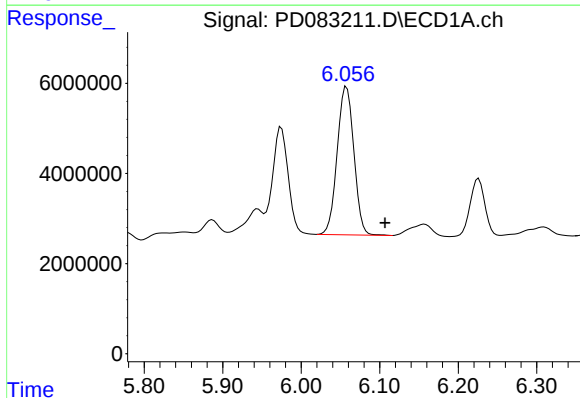
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.009 min
Response: 2062750
Conc: 0.92 ng/ml



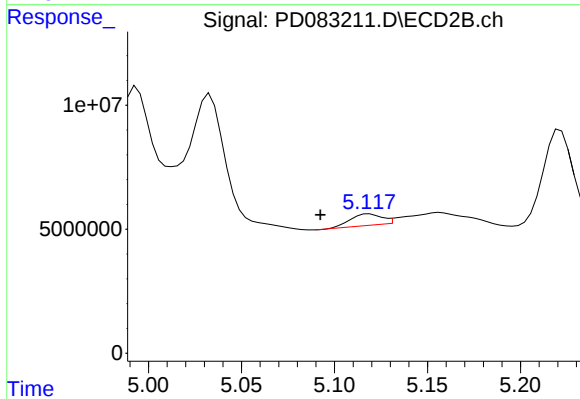
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 1075072
Conc: 0.21 ng/ml



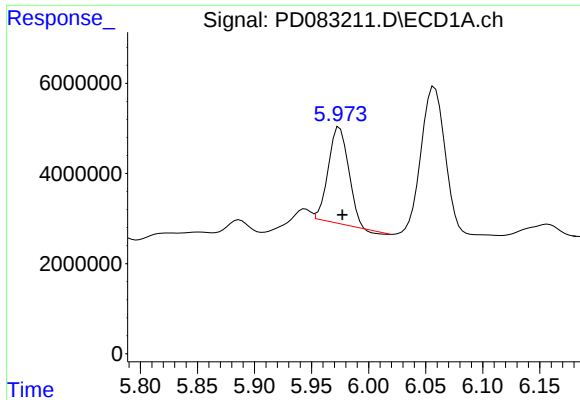
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.049 min
Response: 48680568
Conc: 23.39 ng/ml



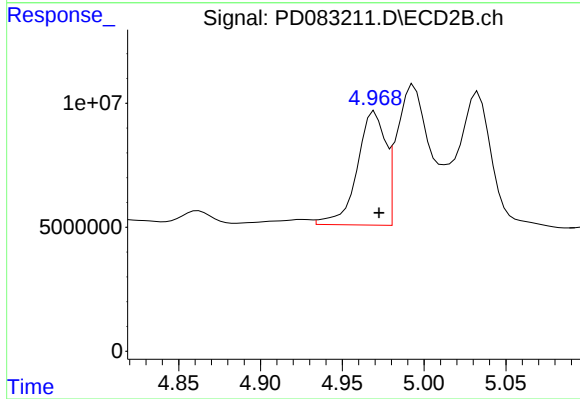
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.026 min
Response: 5326086
Conc: 1.18 ng/ml



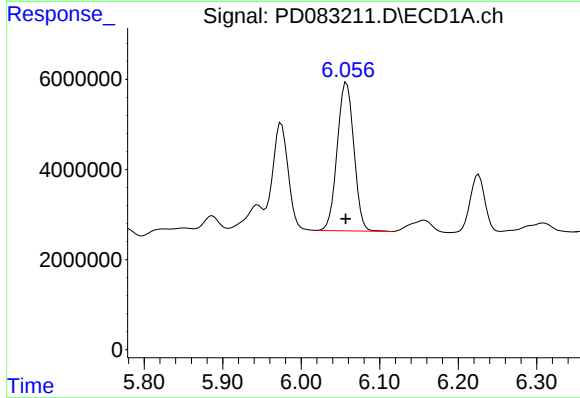
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.003 min
Response: 26227061
Conc: 12.12 ng/ml



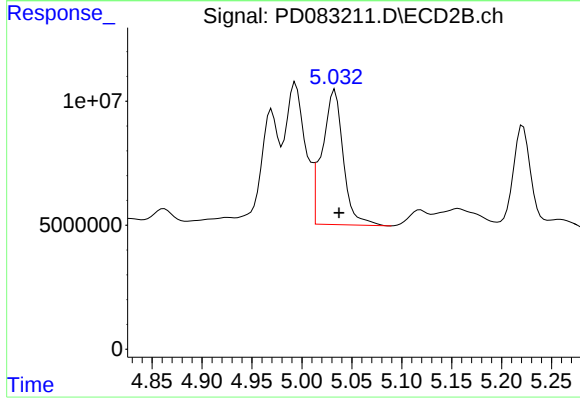
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 54892737
Conc: 11.02 ng/ml



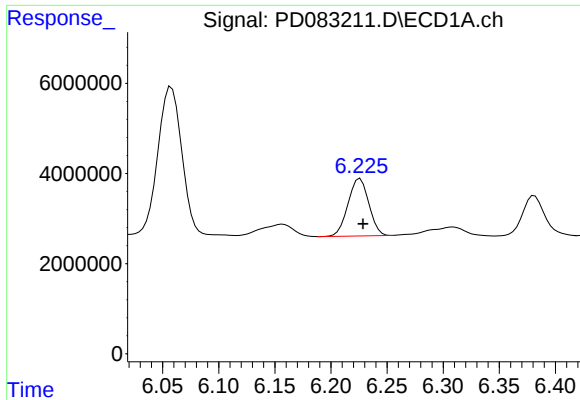
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.001 min
Response: 48680568
Conc: 21.80 ng/ml



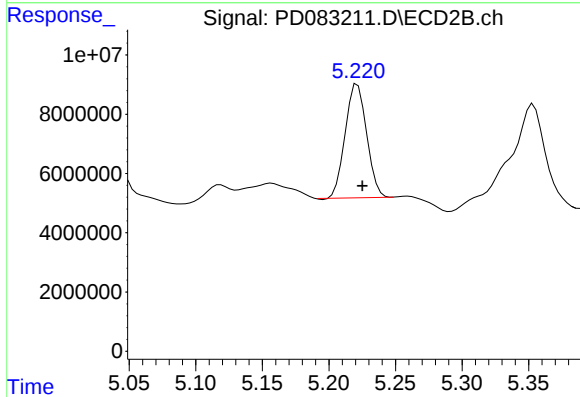
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 79954993
Conc: 15.74 ng/ml



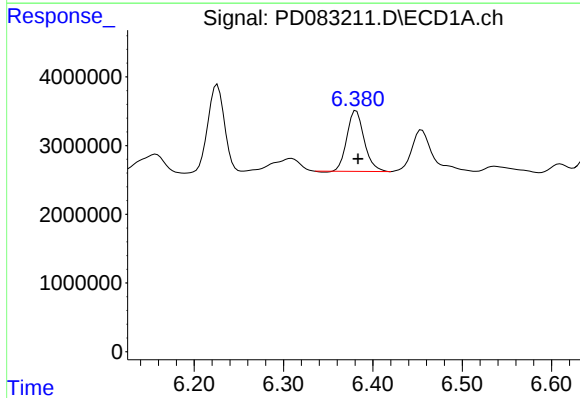
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 16380918
Conc: 7.51 ng/ml



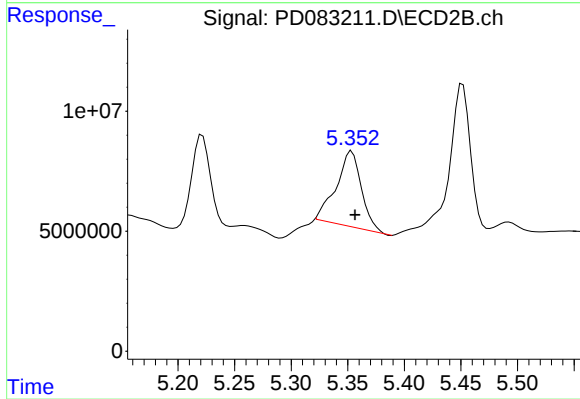
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 43089351
Conc: 9.04 ng/ml



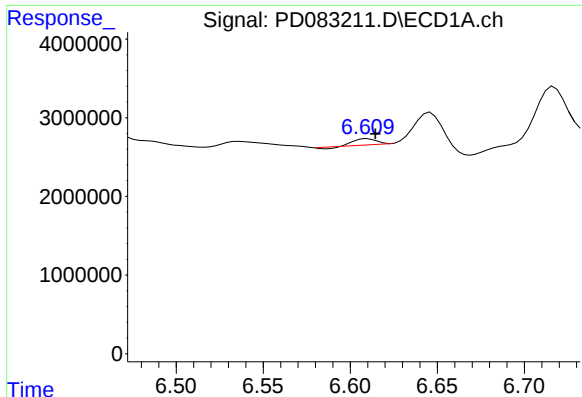
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 11879202
Conc: 5.40 ng/ml



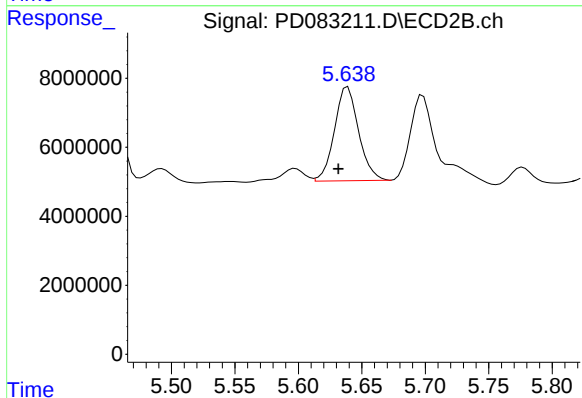
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 48801941
Conc: 9.77 ng/ml



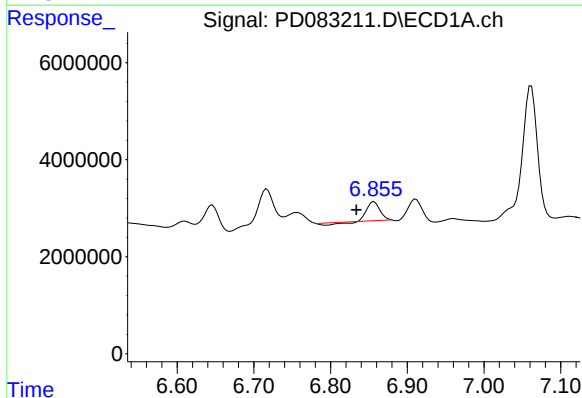
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.005 min
Response: 620521
Conc: 0.35 ng/ml



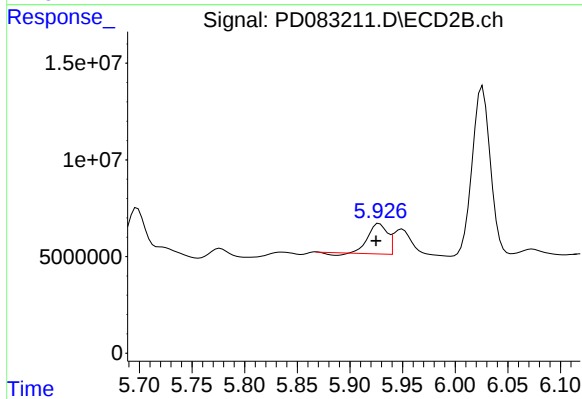
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.007 min
Response: 36080829
Conc: 8.25 ng/ml



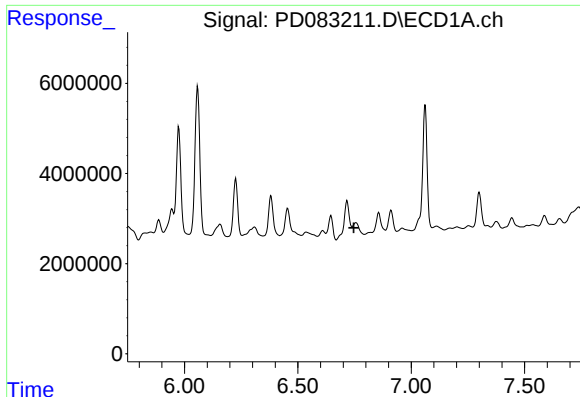
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: 0.023 min
Response: 3901083
Conc: 2.02 ng/ml



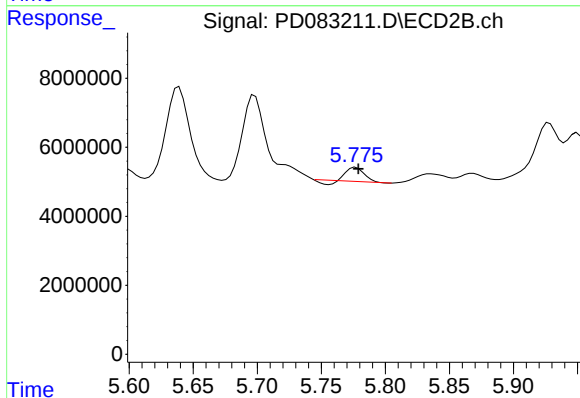
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 18884323
Conc: 4.48 ng/ml



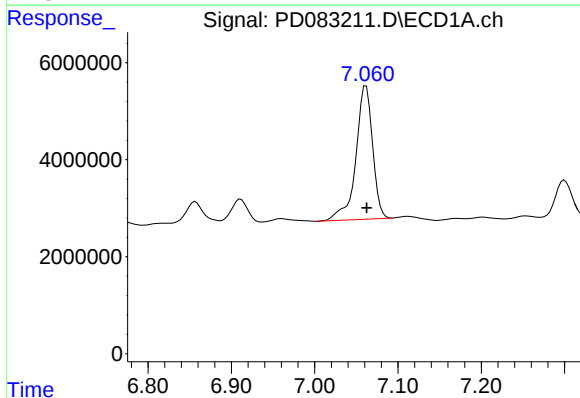
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



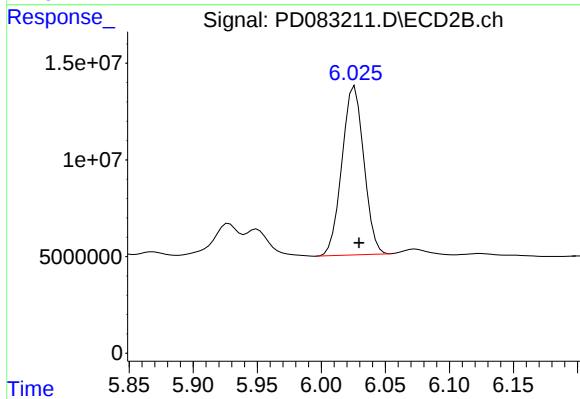
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 3166004
Conc: 0.84 ng/ml



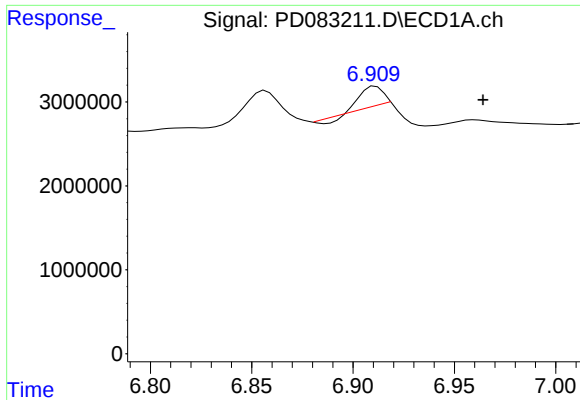
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 38371313
Conc: 23.86 ng/ml



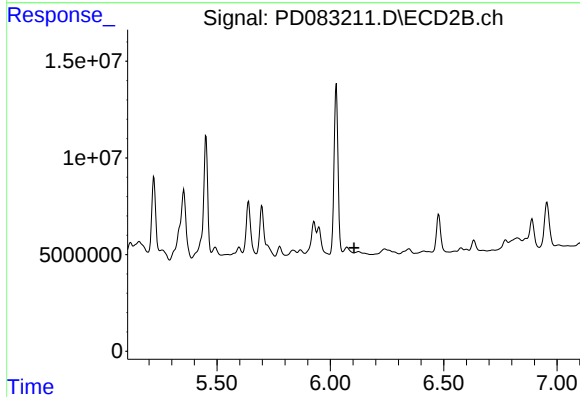
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 103675955
Conc: 27.00 ng/ml



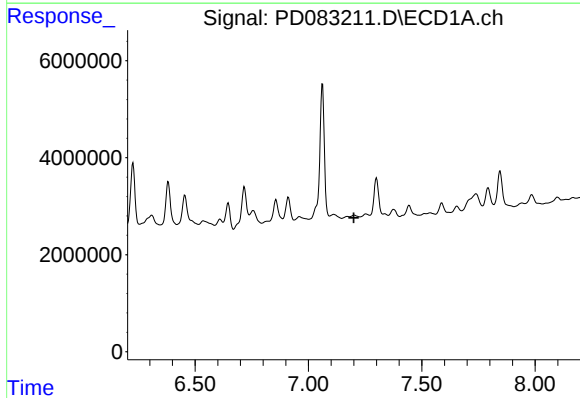
#18 Endrin aldehyde

R.T.: 6.911 min
Delta R.T.: -0.053 min
Response: 1786532
Conc: 1.29 ng/ml



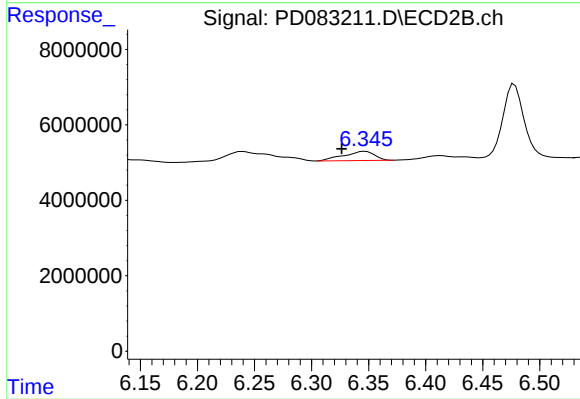
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.020 min
Response: -1296813
Conc: N.D.



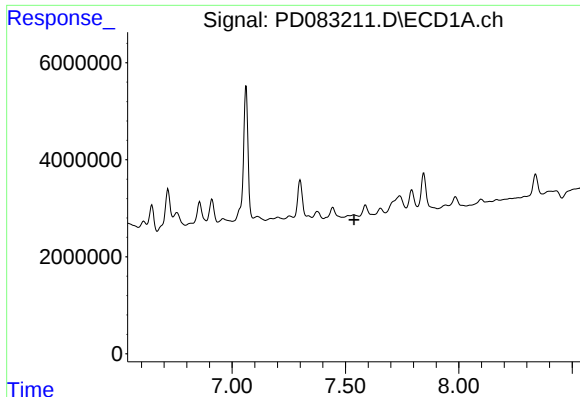
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



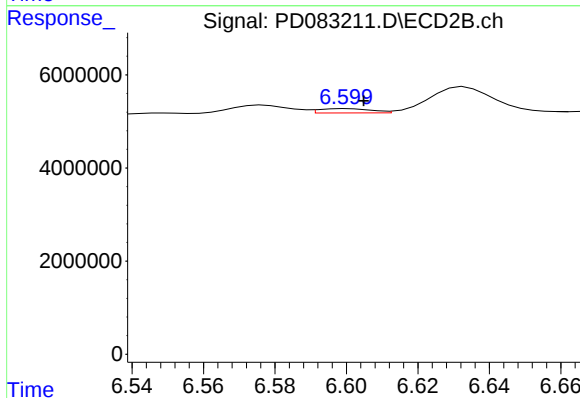
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.021 min
Response: 4616367
Conc: 1.15 ng/ml



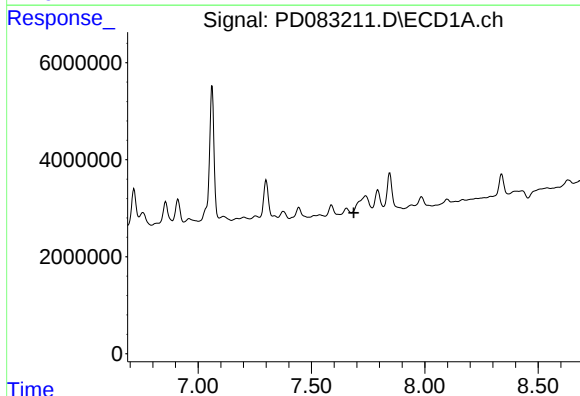
#20 Methoxychlor

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



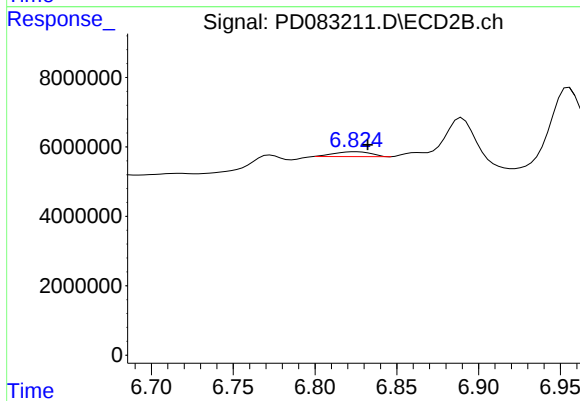
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 943474
Conc: 0.48 ng/ml



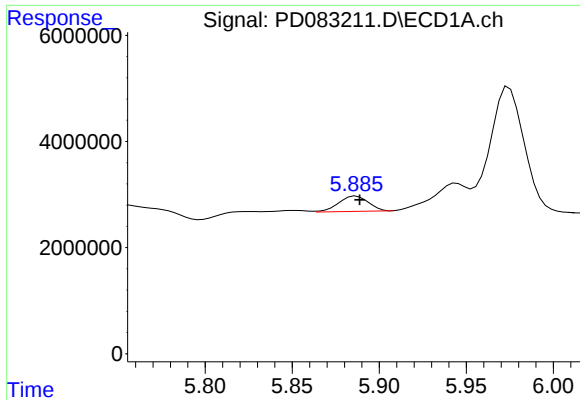
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



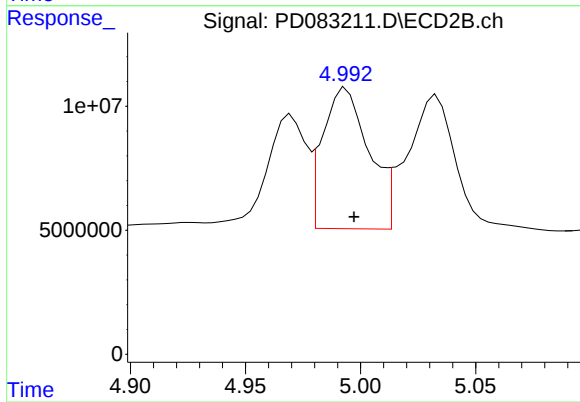
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 2242436
Conc: 0.50 ng/ml



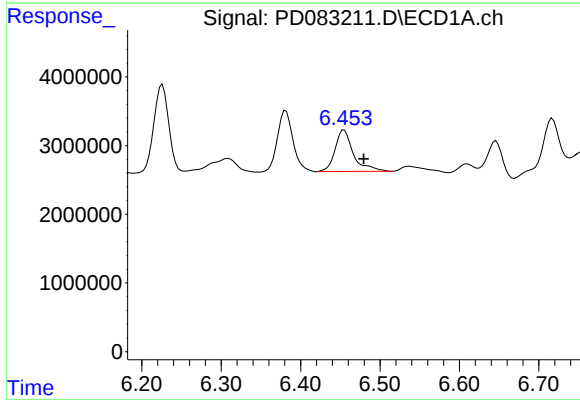
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 3433669
Conc: 506.88 ng/ml



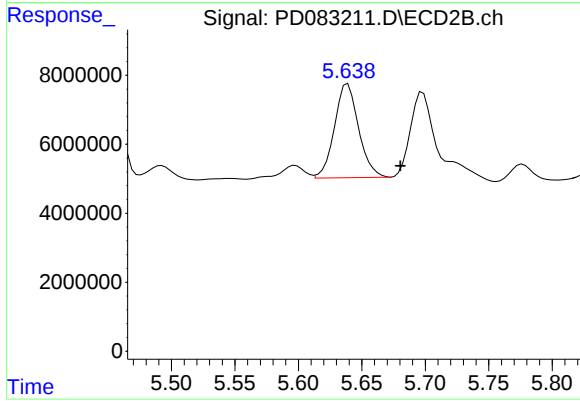
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 79347584
Conc: 2996.95 ng/ml



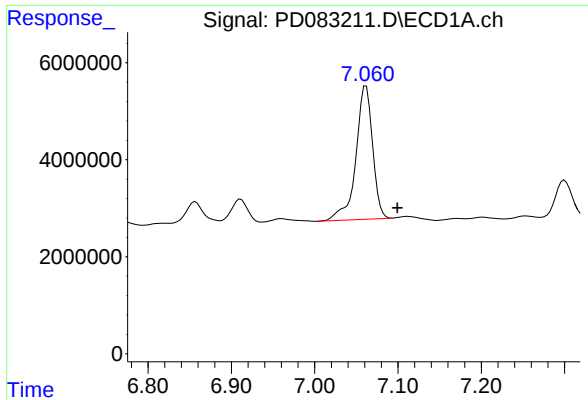
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: -0.025 min
Response: 9691845
Conc: 512.23 ng/ml



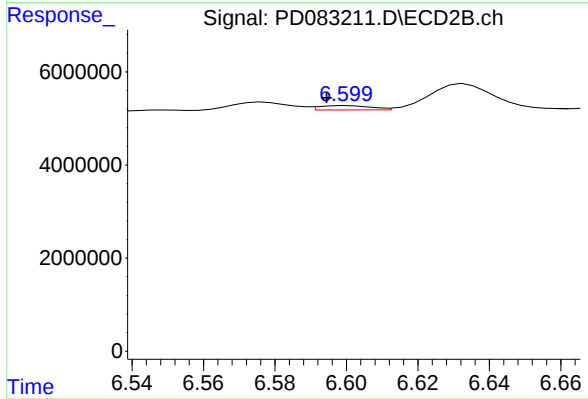
#23 Toxaphene-2

R.T.: 5.639 min
Delta R.T.: -0.042 min
Response: 36080829
Conc: 1264.07 ng/ml



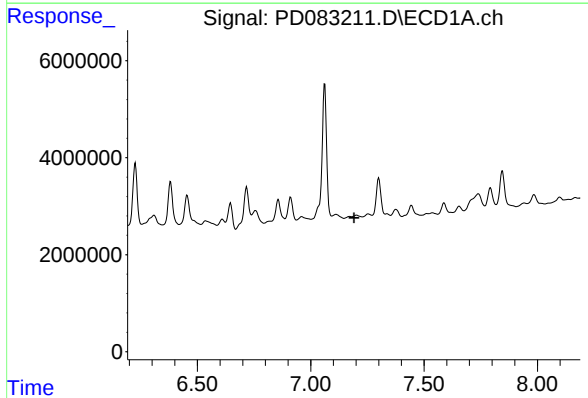
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.038 min
Response: 38371313
Conc: 727.53 ng/ml



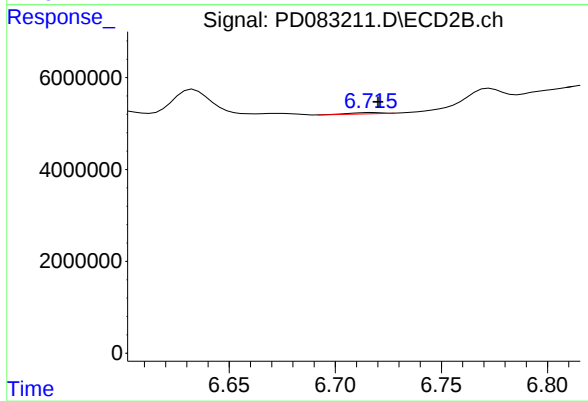
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.006 min
Response: 943474
Conc: 10.10 ng/ml



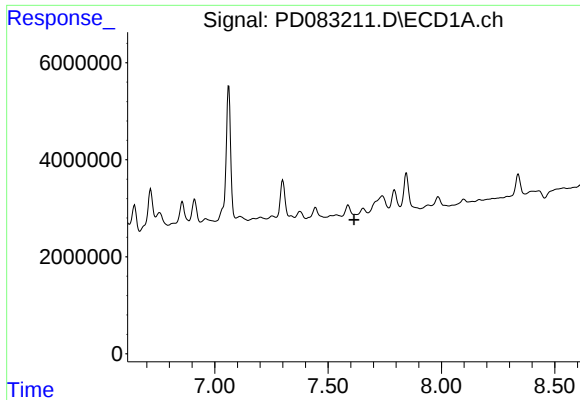
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



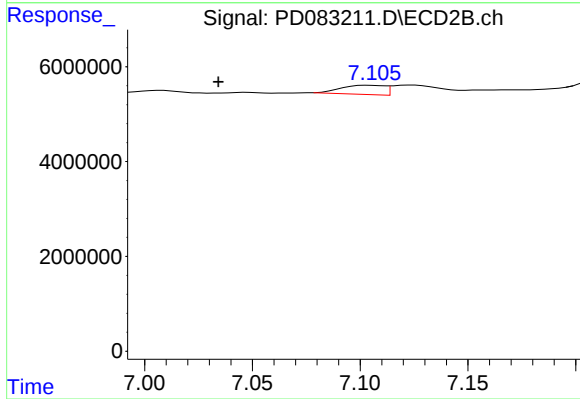
#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 272882
Conc: 2.14 ng/ml



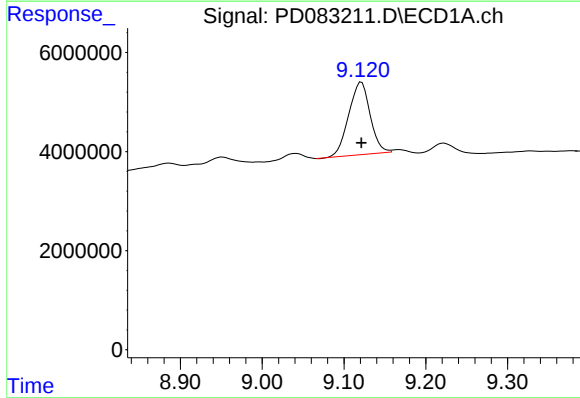
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



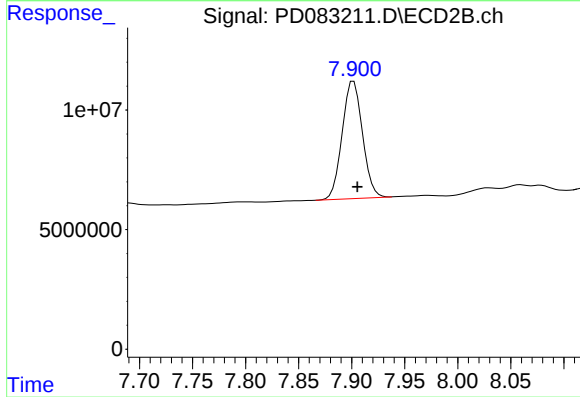
#26 Toxaphene-5

R.T.: 7.104 min
Delta R.T.: 0.070 min
Response: 2710827
Conc: 54.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 26496416
Conc: 13.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 65284198
Conc: 16.50 ng/ml