

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 12:06
 Operator : AR\AJ
 Sample : 03452-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 23:56:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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

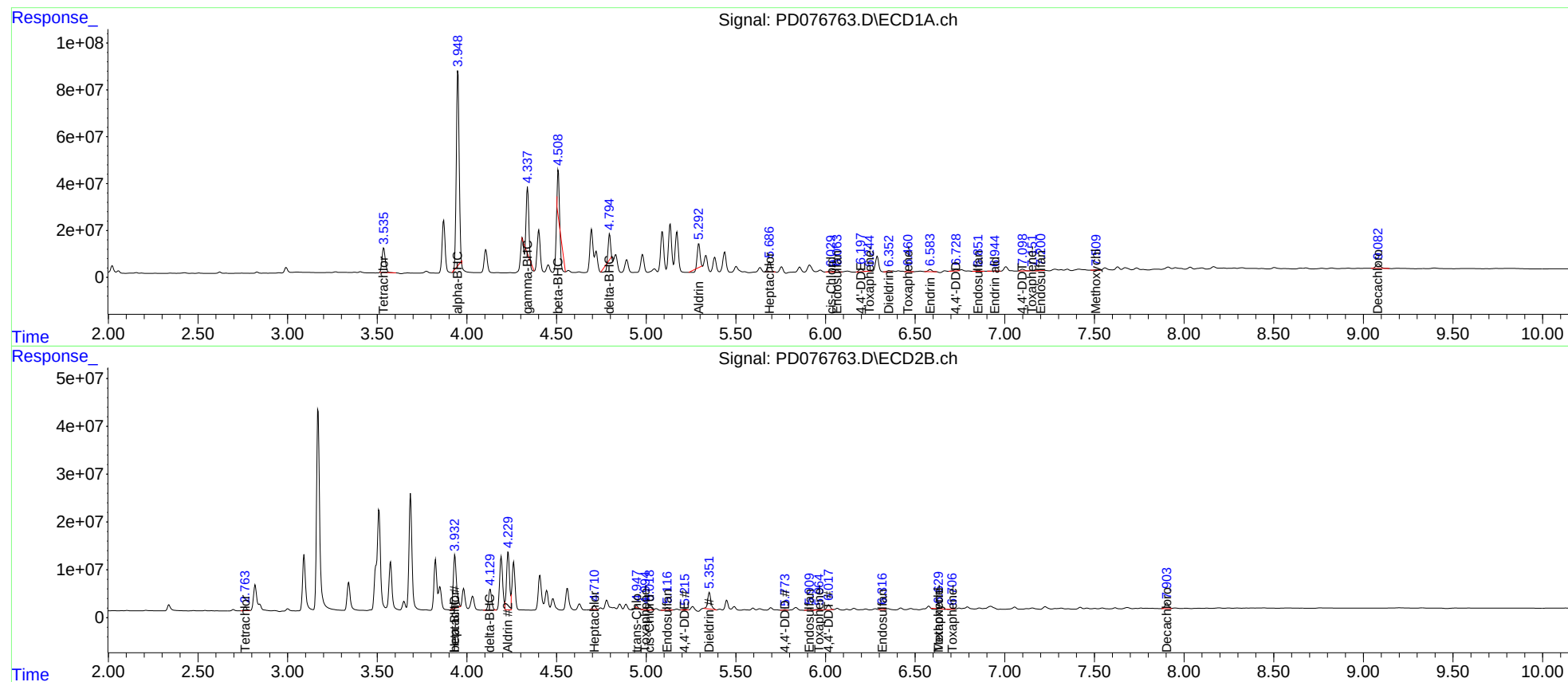
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.764	132.7E6	9099278	62.374	8.525 #
27)	SA Decachlor...	9.083	7.904	36667558	16199441	15.093	15.112
Target Compounds							
2)	A alpha-BHC	3.950f	0.000	916.8E6	0	258.649	N.D. #
3)	MA gamma-BHC...	4.338	3.574	248.8E6	-11423022	75.014	N.D. #
4)	MA Heptachlor	0.000	3.933	0	136.7E6	N.D.	91.453
5)	MB Aldrin	5.294	4.230	97744195	141.8E6	28.585	94.217 #
6)	B beta-BHC	4.510f	3.933f	43960437	136.7E6	28.922	190.877 #
7)	B delta-BHC	4.796	4.130	74445419	51748041	22.200	33.904 #
8)	B Heptachlo...	5.687	4.711	57714589	9909730	19.262	7.044 #
9)	A Endosulfan I	6.064	5.118	10923863	7344252	3.835	5.928 #
11)	B cis-Chlor...	6.030	5.019	7429742	12803573	2.344	9.075 #
12)	B 4,4'-DDE	6.198	5.216	18082207	2326532	6.207	1.925 #
13)	MA Dieldrin	6.354	5.352	6807665	44075178	2.158	31.606 #
14)	MA Endrin	6.584	5.633	13375790	-1568975	5.189	N.D. #
15)	B Endosulfa...	6.852f	5.911	6845561	5012910	2.575	4.168 #
16)	A 4,4'-DDD	6.730	5.774	10501491	1307156	4.648	1.379 #
17)	MA 4,4'-DDT	7.099f	6.018	10950529	12936859	4.904	13.810 #
18)	B Endrin al...	6.946	6.119	2422608	-896527	1.296	N.D. #
19)	B Endosulfa...	7.201	6.318	5030065	2872339	2.014	2.574 #
20)	A Methoxychlor	7.510	6.631	2920675	1511576	2.206	2.832 #
22)	Toxaphene-1	6.246	4.995	1969092	5252475	88.633	713.904 #
23)	Toxaphene-2	6.462	5.633f	9988425	-1568975	362.226	N.D. #
24)	Toxaphene-3	6.666	5.965	-1216921	3868319	N.D.	421.884
25)	Toxaphene-4	7.153	6.631f	3096553	1511576	51.635	60.247
26)	Toxaphene-5	0.000	6.707	0	87326	N.D.	2.358

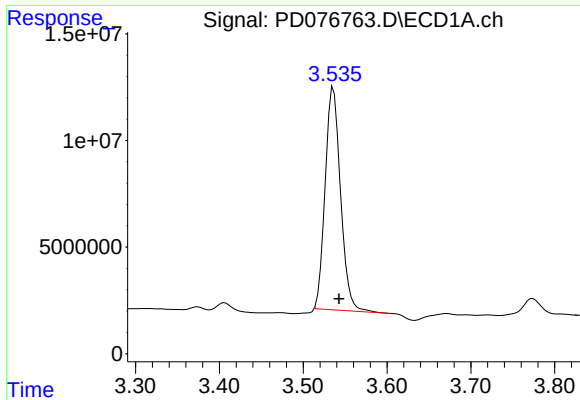
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 12:06
Operator : AR\AJ
Sample : 03452-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 23:56:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
Response via : Initial Calibration
Integrator: ChemStation

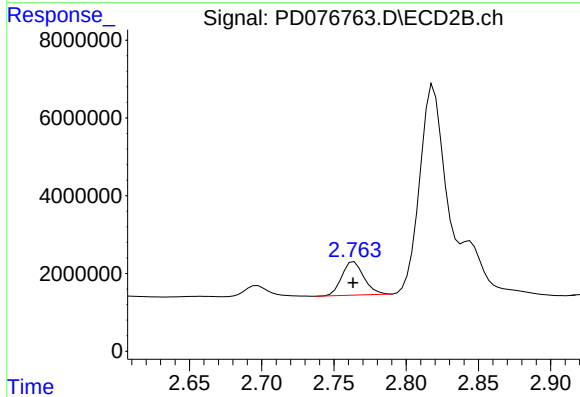
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





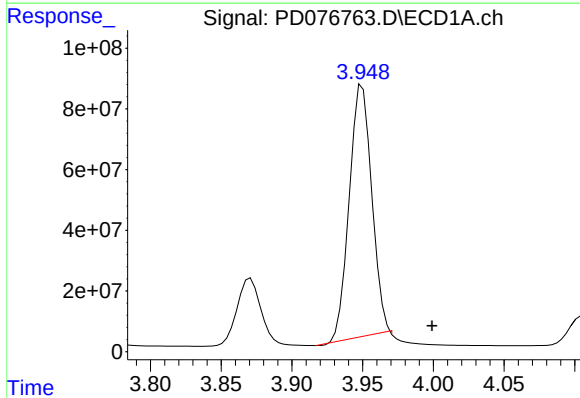
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.007 min
Response: 132692170
Conc: 62.37 ng/ml



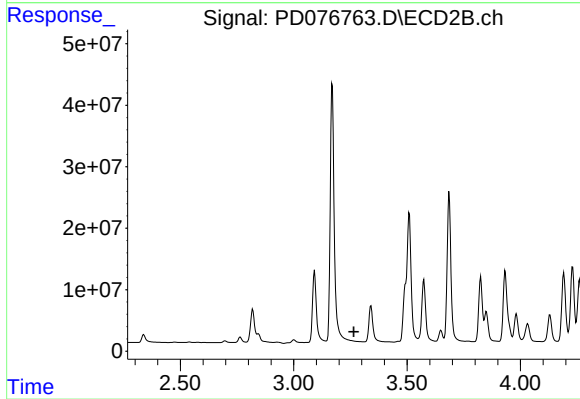
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 9099278
Conc: 8.52 ng/ml



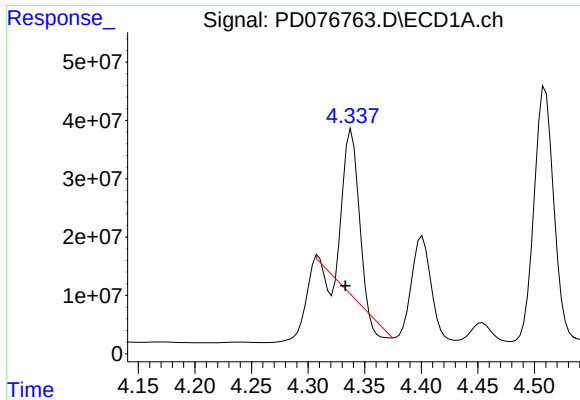
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.049 min
Response: 916769693
Conc: 258.65 ng/ml



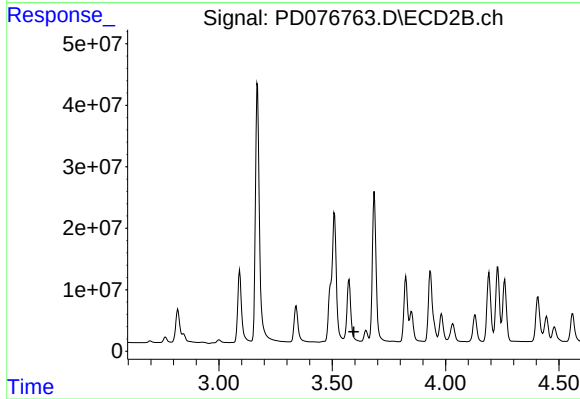
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.265 min
Response: 0
Conc: N.D.



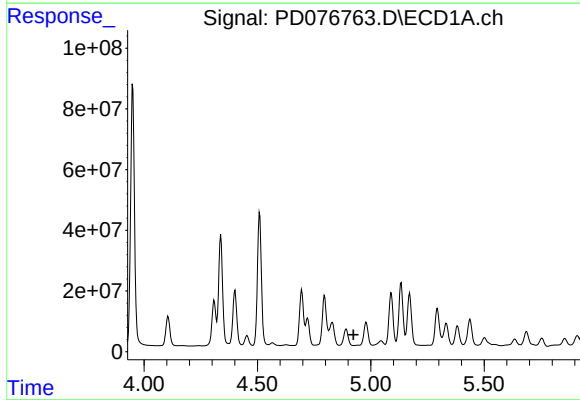
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.006 min
Response: 248824057
Conc: 75.01 ng/ml



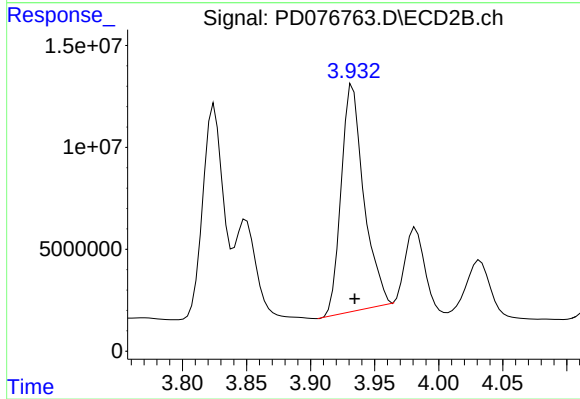
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.020 min
Response: -11423022
Conc: N.D.



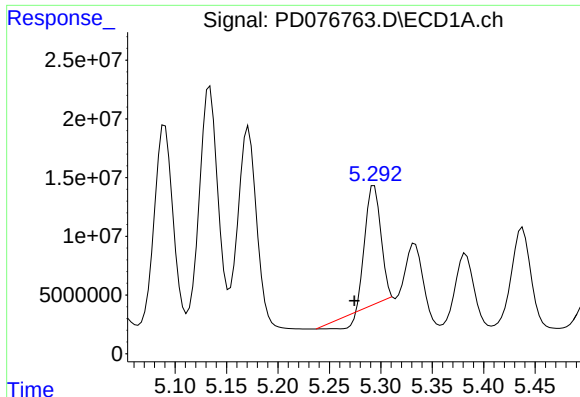
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



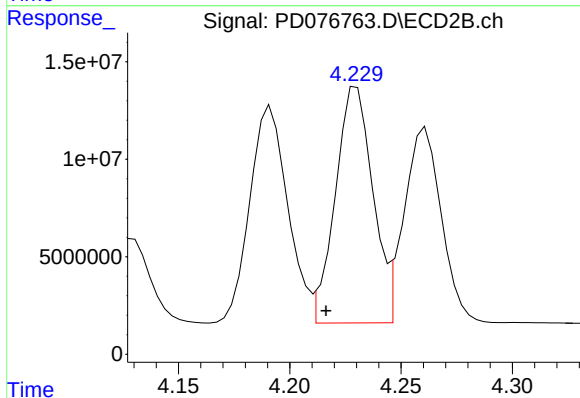
#4 Heptachlor

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 136740312
Conc: 91.45 ng/ml



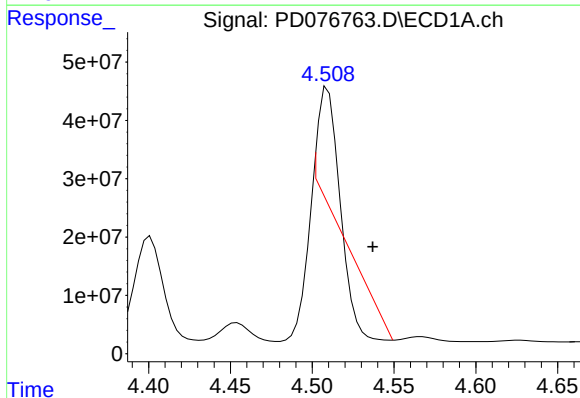
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.019 min
Response: 97744195
Conc: 28.59 ng/ml



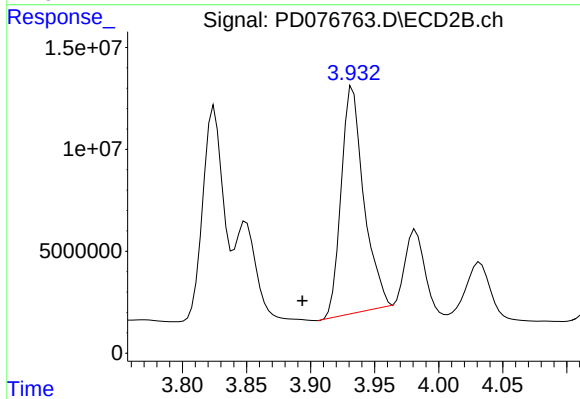
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.014 min
Response: 141794777
Conc: 94.22 ng/ml



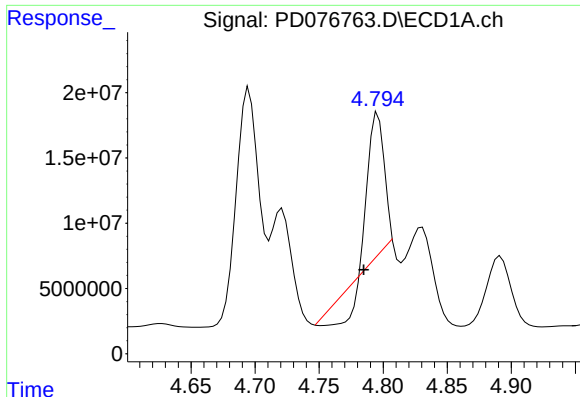
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 43960437
Conc: 28.92 ng/ml



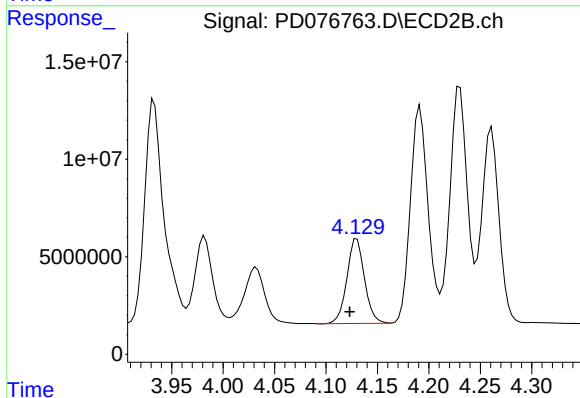
#6 beta-BHC

R.T.: 3.933 min
Delta R.T.: 0.039 min
Response: 136740312
Conc: 190.88 ng/ml



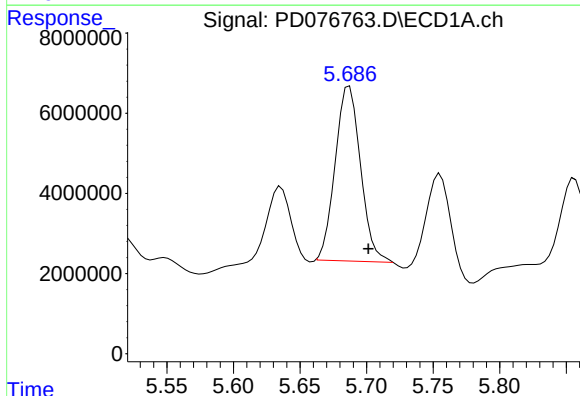
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: 0.011 min
Response: 74445419
Conc: 22.20 ng/ml



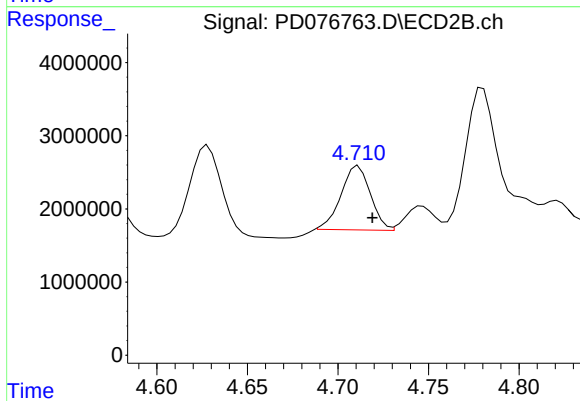
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 51748041
Conc: 33.90 ng/ml



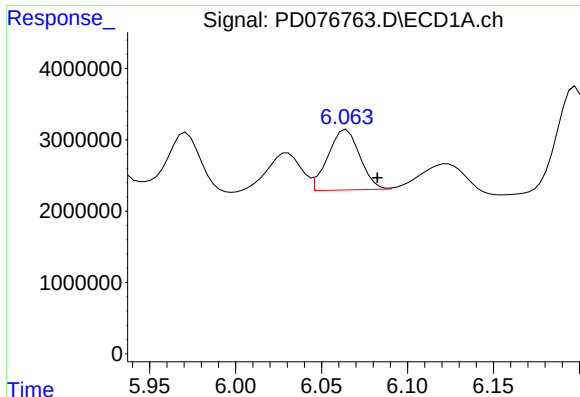
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.014 min
Response: 57714589
Conc: 19.26 ng/ml



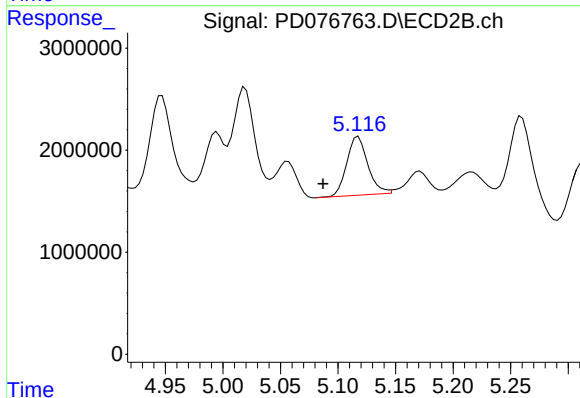
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: -0.008 min
Response: 9909730
Conc: 7.04 ng/ml



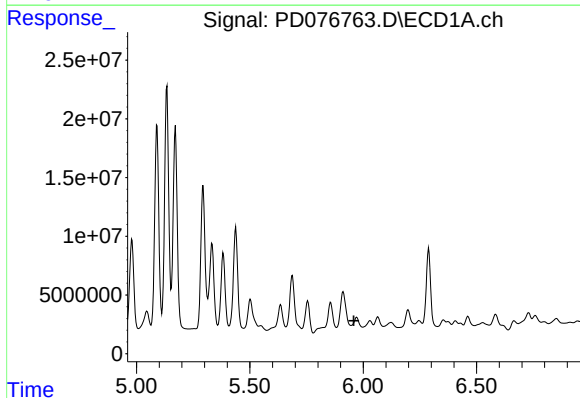
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: -0.018 min
Response: 10923863
Conc: 3.84 ng/ml



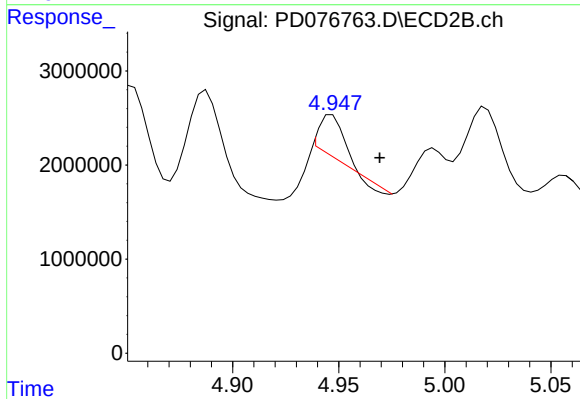
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.031 min
Response: 7344252
Conc: 5.93 ng/ml



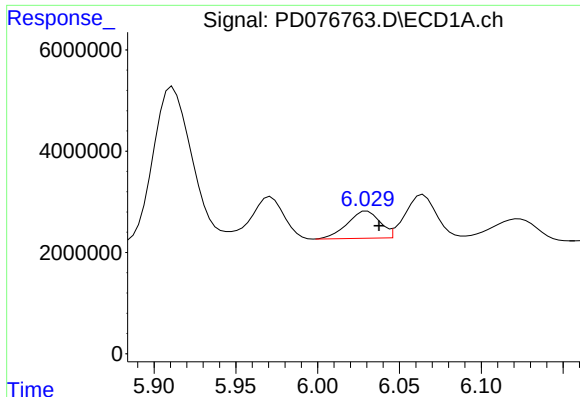
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.013 min
Response: -19103041
Conc: N.D.



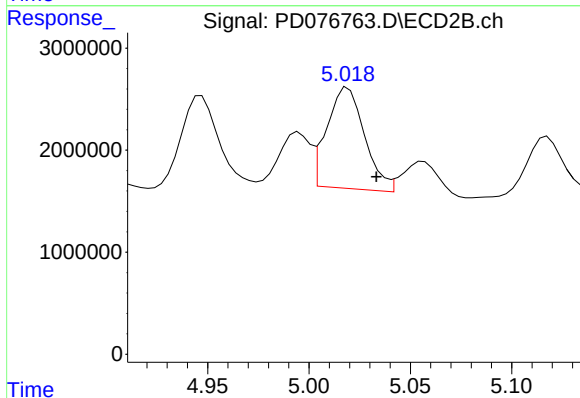
#10 trans-Chlordane

R.T.: 4.947 min
Delta R.T.: -0.023 min
Response: 3171453
Conc: 2.35 ng/ml



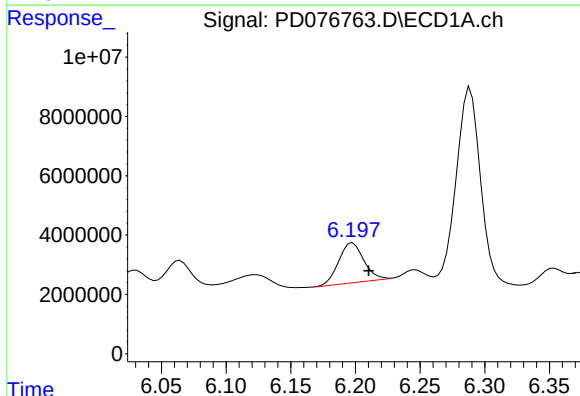
#11 cis-Chlordane

R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 7429742
Conc: 2.34 ng/ml



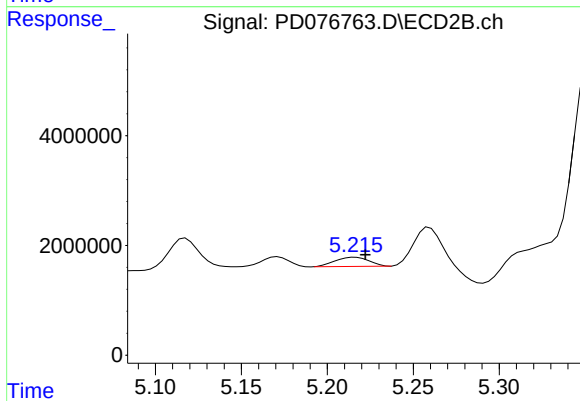
#11 cis-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.014 min
Response: 12803573
Conc: 9.08 ng/ml



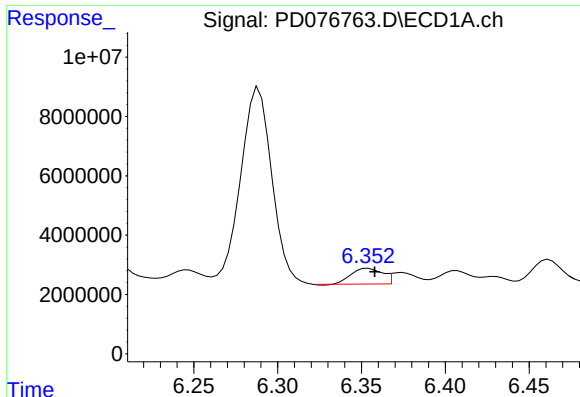
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.012 min
Response: 18082207
Conc: 6.21 ng/ml



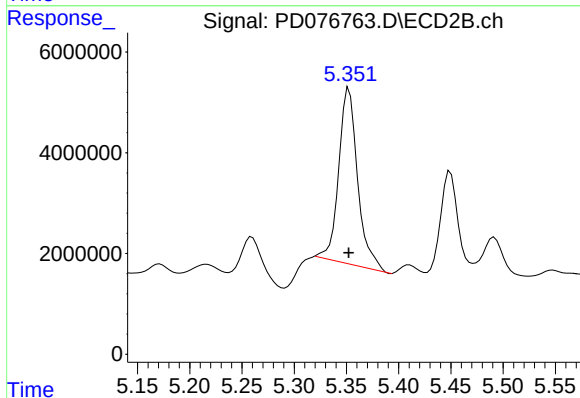
#12 4,4'-DDE

R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 2326532
Conc: 1.93 ng/ml



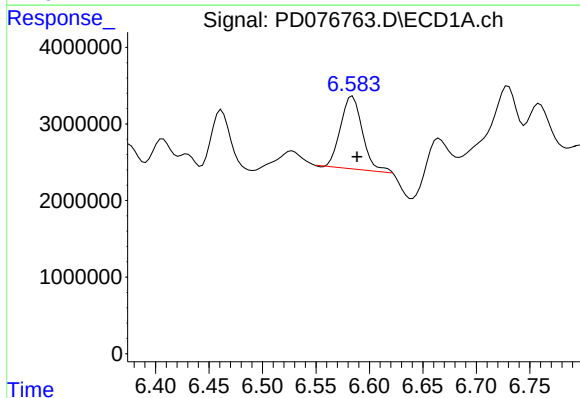
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 6807665
Conc: 2.16 ng/ml



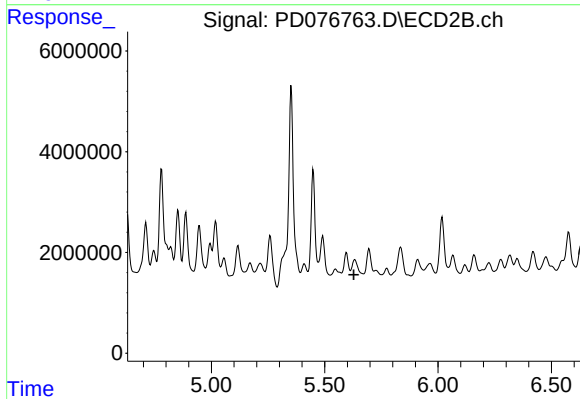
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 44075178
Conc: 31.61 ng/ml



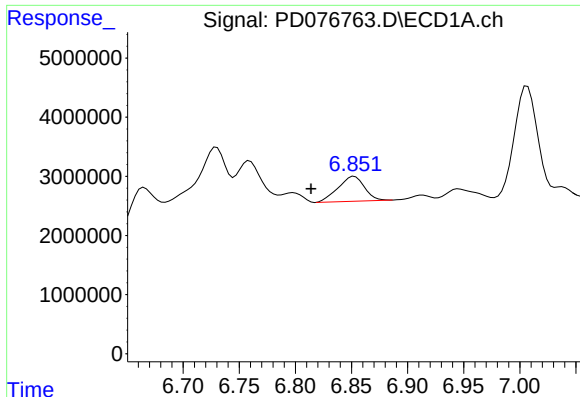
#14 Endrin

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 13375790
Conc: 5.19 ng/ml



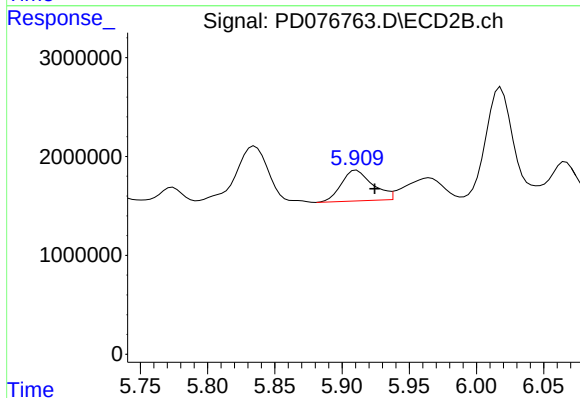
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.005 min
Response: -1568975
Conc: N.D.



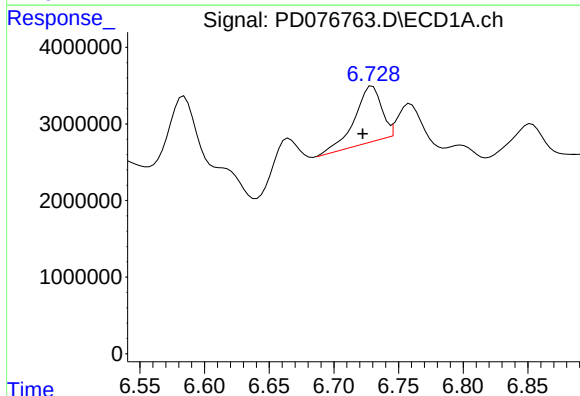
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.038 min
Response: 6845561
Conc: 2.57 ng/ml



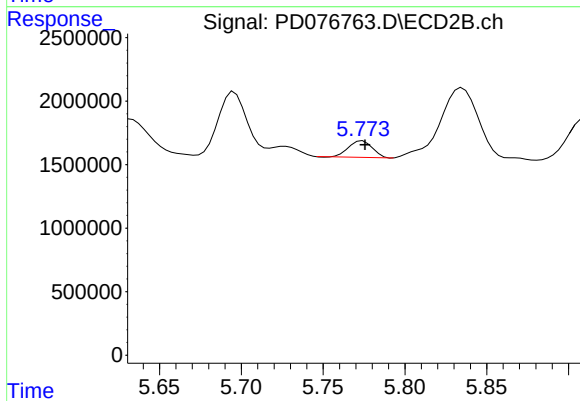
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.014 min
Response: 5012910
Conc: 4.17 ng/ml



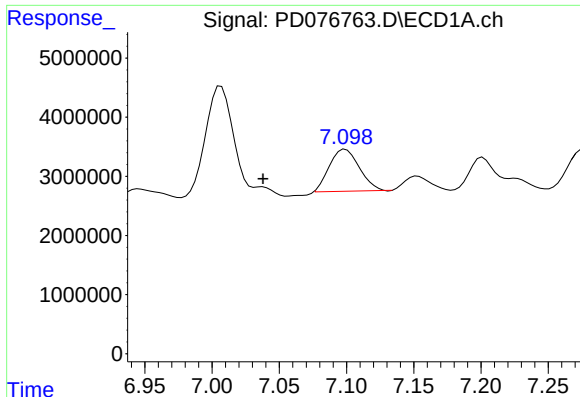
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.007 min
Response: 10501491
Conc: 4.65 ng/ml



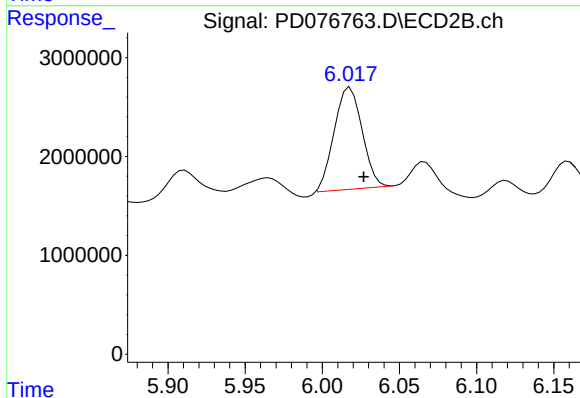
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 1307156
Conc: 1.38 ng/ml



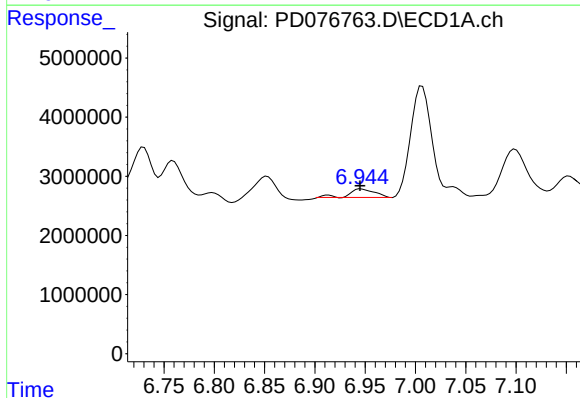
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.061 min
Response: 10950529
Conc: 4.90 ng/ml



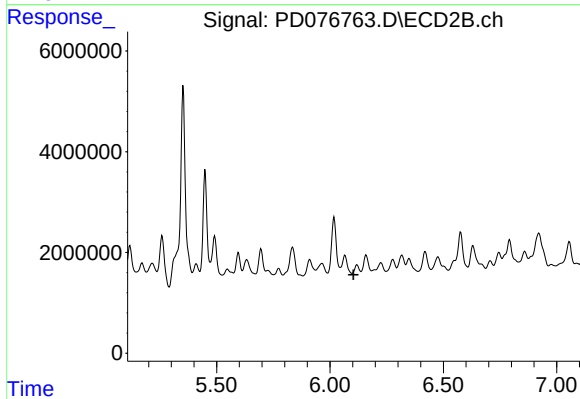
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.009 min
Response: 12936859
Conc: 13.81 ng/ml



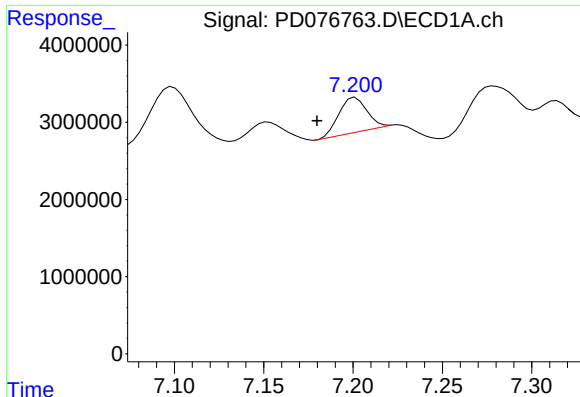
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.001 min
Response: 2422608
Conc: 1.30 ng/ml



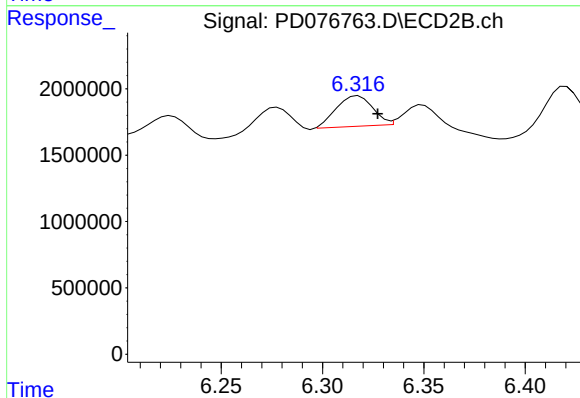
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.015 min
Response: -896527
Conc: N.D.



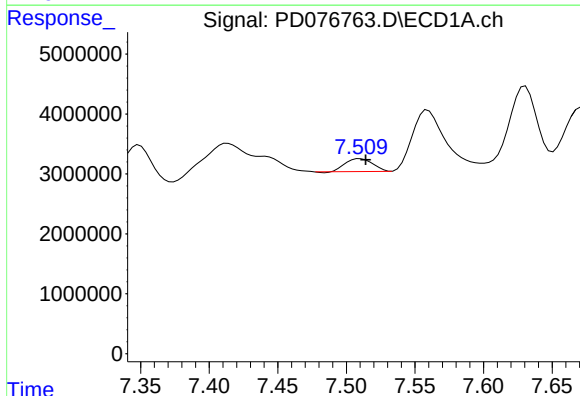
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.022 min
Response: 5030065
Conc: 2.01 ng/ml



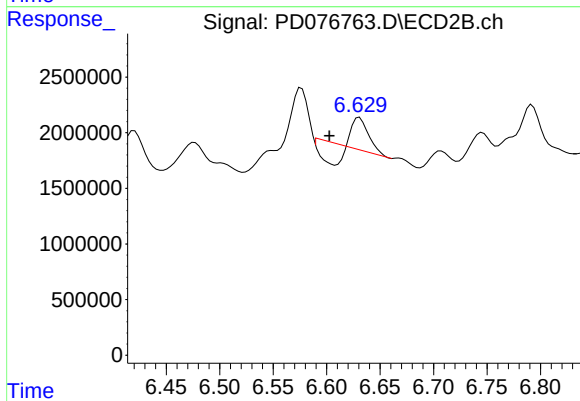
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.010 min
Response: 2872339
Conc: 2.57 ng/ml



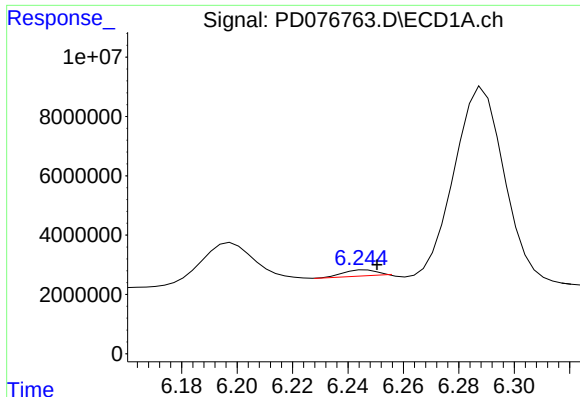
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 2920675
Conc: 2.21 ng/ml



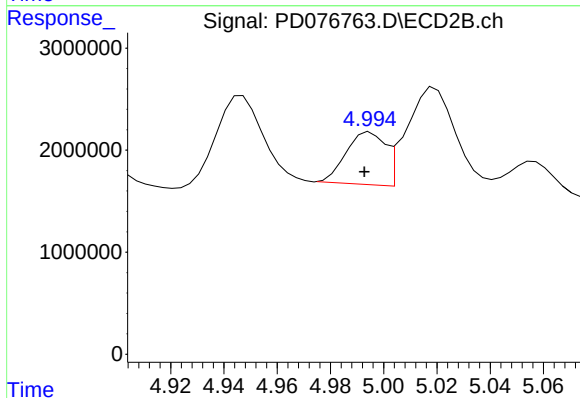
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.028 min
Response: 1511576
Conc: 2.83 ng/ml



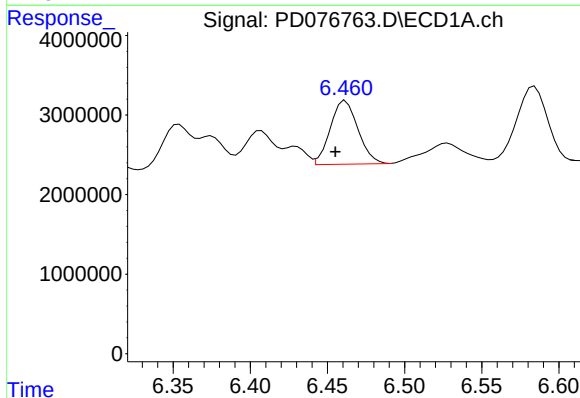
#22 Toxaphene-1

R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 1969092
Conc: 88.63 ng/ml



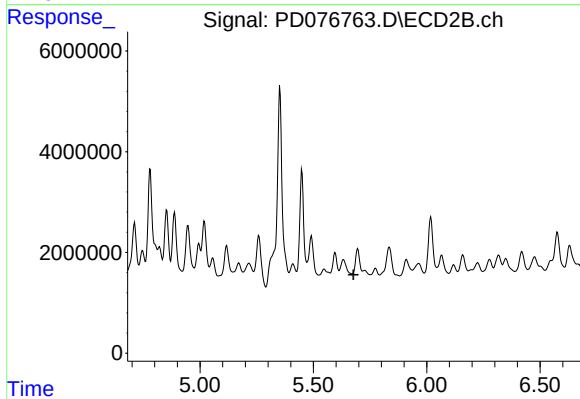
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 5252475
Conc: 713.90 ng/ml



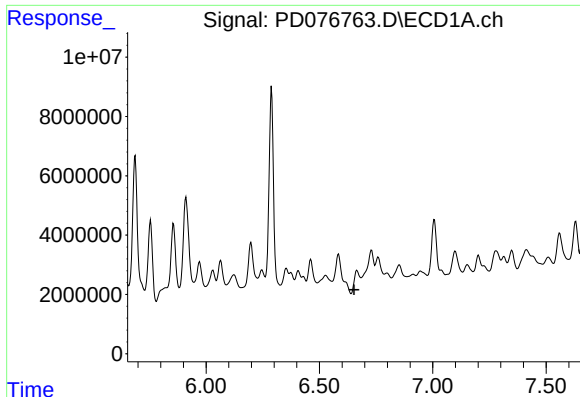
#23 Toxaphene-2

R.T.: 6.462 min
Delta R.T.: 0.007 min
Response: 9988425
Conc: 362.23 ng/ml



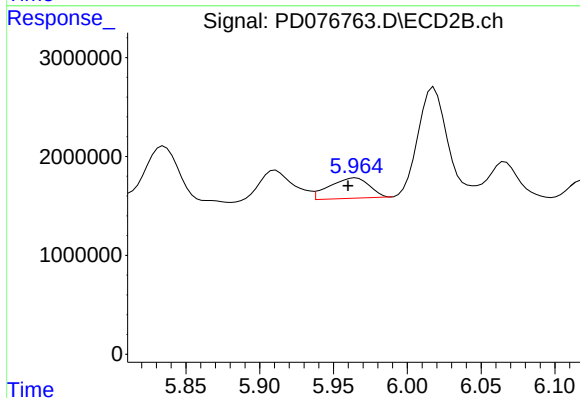
#23 Toxaphene-2

R.T.: 5.633 min
Delta R.T.: -0.044 min
Response: -1568975
Conc: N.D.



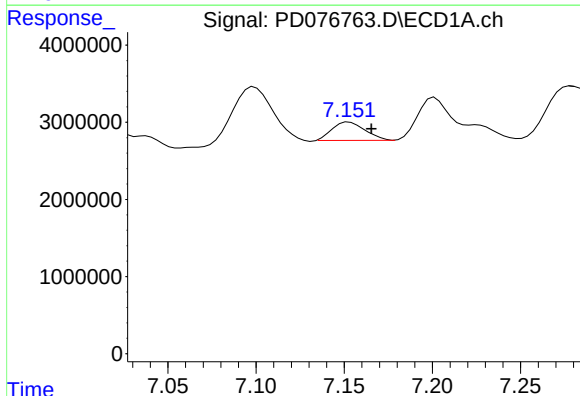
#24 Toxaphene-3

R.T.: 6.666 min
Delta R.T.: 0.012 min
Response: -1216921
Conc: N.D.



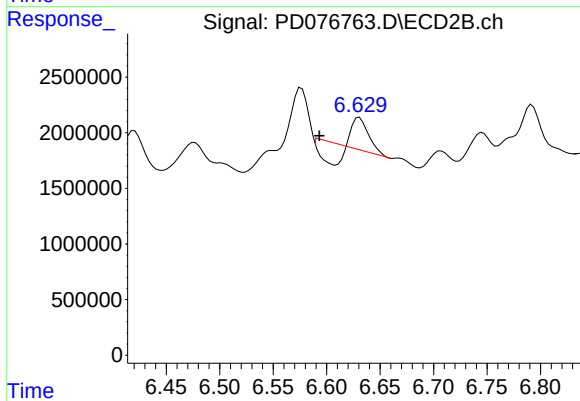
#24 Toxaphene-3

R.T.: 5.965 min
Delta R.T.: 0.005 min
Response: 3868319
Conc: 421.88 ng/ml



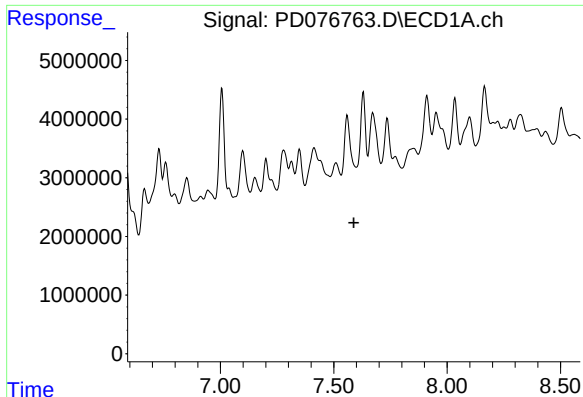
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: -0.013 min
Response: 3096553
Conc: 51.64 ng/ml



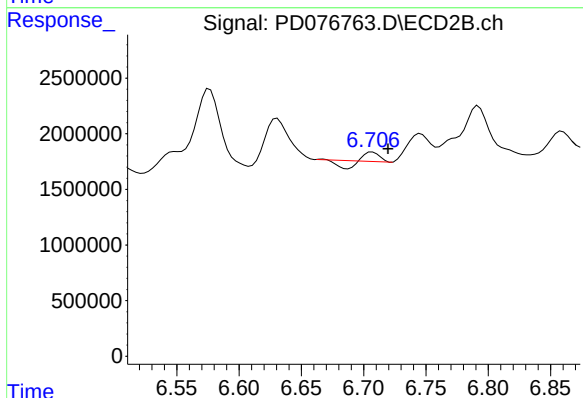
#25 Toxaphene-4

R.T.: 6.631 min
Delta R.T.: 0.038 min
Response: 1511576
Conc: 60.25 ng/ml



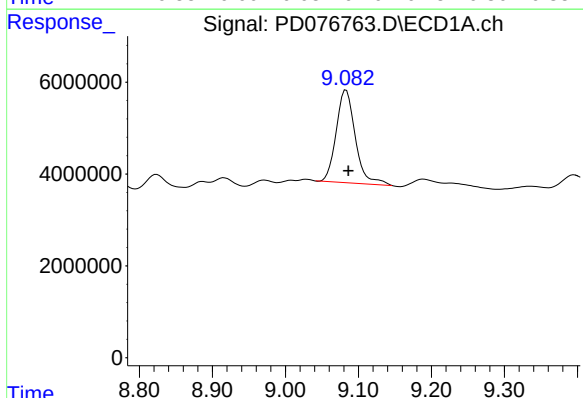
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.



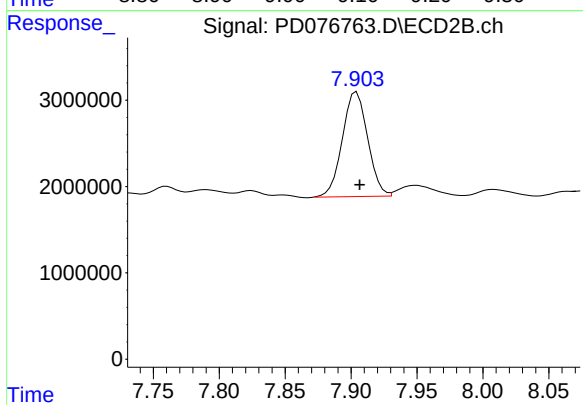
#26 Toxaphene-5

R.T.: 6.707 min
Delta R.T.: -0.013 min
Response: 87326
Conc: 2.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 36667558
Conc: 15.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 16199441
Conc: 15.11 ng/ml