

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 10:32
 Operator : AR\AJ
 Sample : 03452-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 23:53:42 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

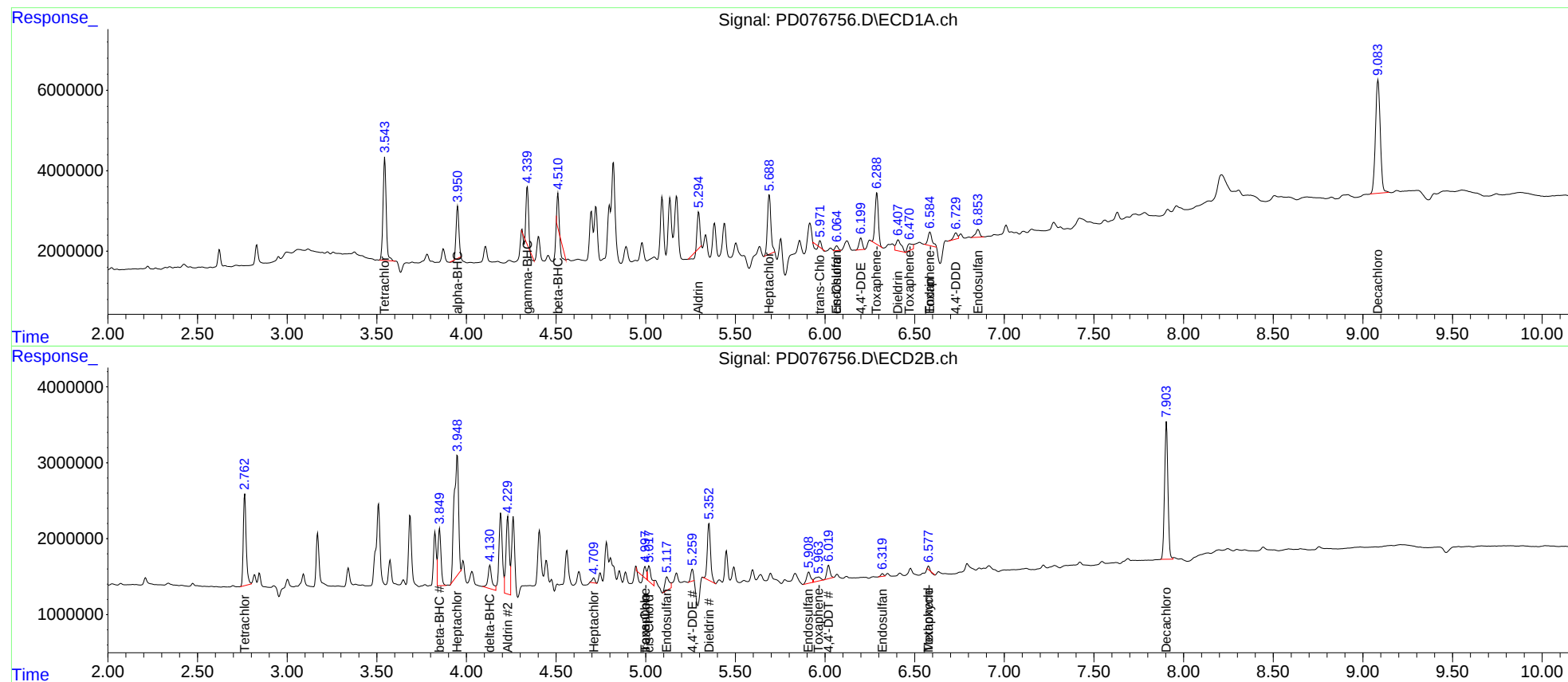
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.764	31136178	13398006	14.636	12.552
2)	SA Decachlor...	9.085	7.905	52498359	23627339	21.609	22.041
Target Compounds							
2)	A alpha-BHC	3.951f	0.000	13908216	0	3.924	N.D. #
3)	MA gamma-BHC...	4.340	3.574	12760647	-165596	3.847	N.D. #
4)	MA Heptachlor	0.000	3.949	0	27338166	N.D.	18.284
5)	MB Aldrin	5.296	4.231	8184227	13073226	2.393	8.687 #
6)	B beta-BHC	4.511f	3.850f	2533619	8974431	1.667	12.527 #
7)	B delta-BHC	4.798	4.131	-4983543	4588966	N.D.	3.007
8)	B Heptachlo...	5.689	4.711	19922722	737902	6.649	0.524 #
9)	A Endosulfan I	6.066	5.118	1467635	2830313	0.515	2.284 #
10)	B trans-Chl...	5.973	4.996	452052	197106	0.147	0.146
11)	B cis-Chlor...	6.066	5.019	1467635	2814347	0.463	1.995 #
12)	B 4,4'-DDE	6.200	5.260f	3684061	1541825	1.265	1.276
13)	MA Dieldrin	6.408f	5.353	5658725	9522936	1.793	6.829 #
14)	MA Endrin	6.586	5.642	5437189	-722779	2.109	N.D. #
15)	B Endosulfa...	6.854f	5.910	3038155	2310425	1.143	1.921 #
16)	A 4,4'-DDD	6.731	5.777	2179459	24688	0.965	<MDL #
17)	MA 4,4'-DDT	0.000	6.020	0	2208831	N.D.	2.358
19)	B Endosulfa...	0.000	6.321	0	375209	N.D.	0.336
20)	A Methoxychlor	0.000	6.578	0	303229	N.D.	0.568
22)	Toxaphene-1	6.289f	4.996	15969957	197106	718.841	26.790 #
23)	Toxaphene-2	6.473	5.642f	3040497	-722779	110.262	N.D. #
24)	Toxaphene-3	6.586f	5.965	5437189	1320637	280.797	144.030 #
25)	Toxaphene-4	0.000	6.578	0	303229	N.D.	12.086

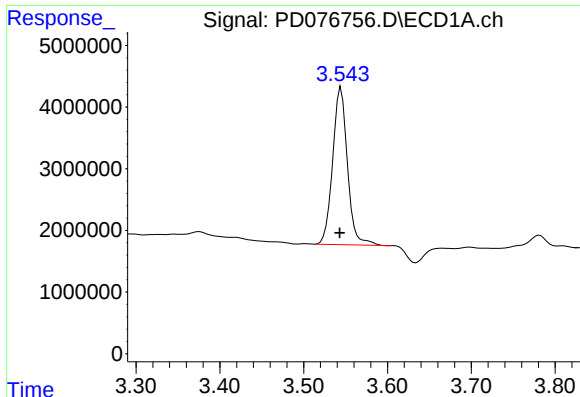
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 10:32
Operator : AR\AJ
Sample : 03452-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 23:53:42 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

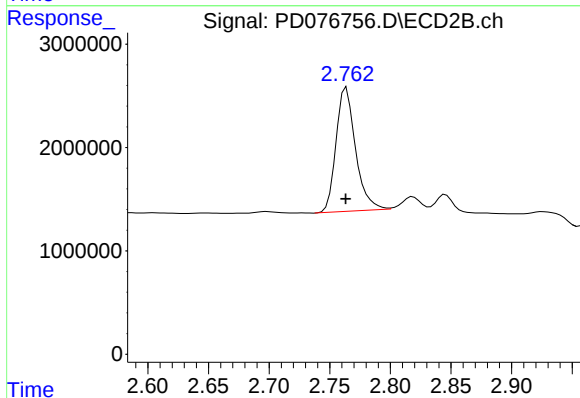
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





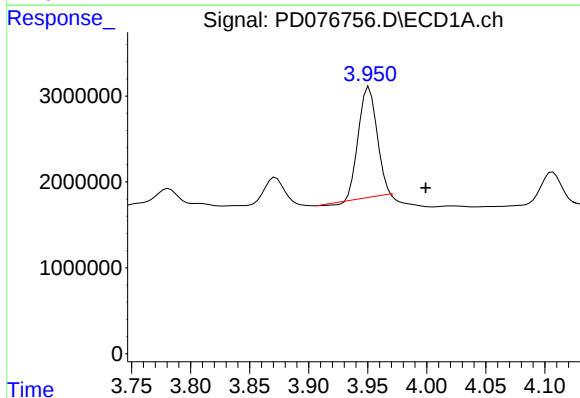
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.002 min
Response: 31136178
Conc: 14.64 ng/ml



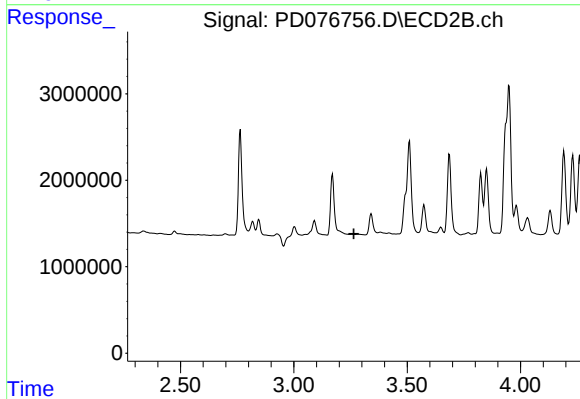
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 13398006
Conc: 12.55 ng/ml



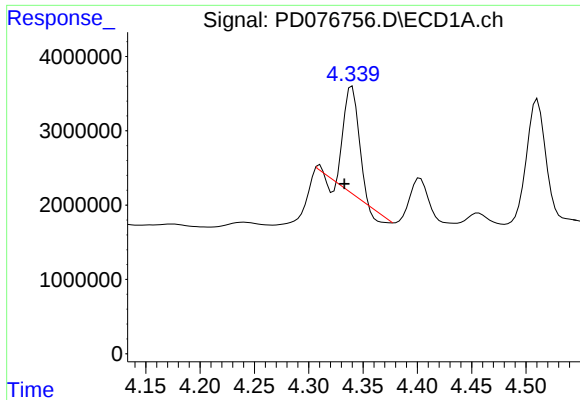
#2 alpha-BHC

R.T.: 3.951 min
Delta R.T.: -0.048 min
Response: 13908216
Conc: 3.92 ng/ml



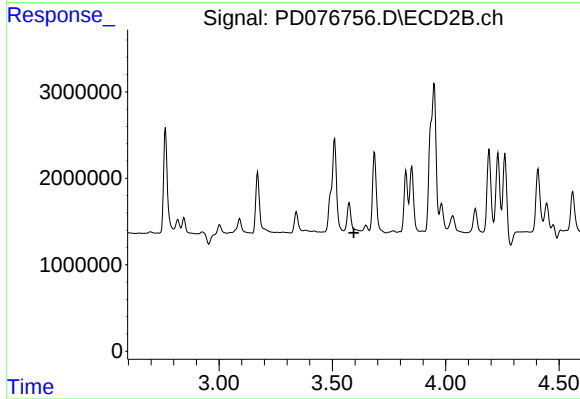
#2 alpha-BHC

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



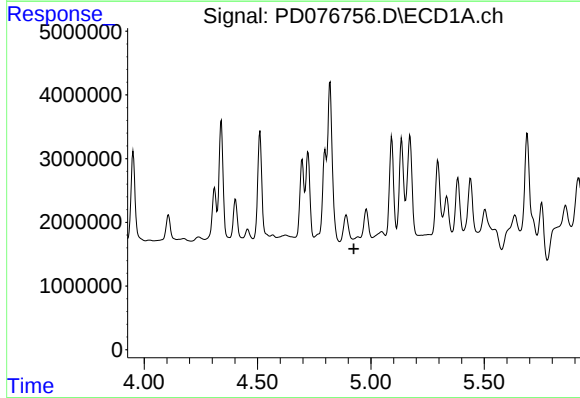
#3 gamma-BHC (Lindane)

R.T.: 4.340 min
Delta R.T.: 0.007 min
Response: 12760647
Conc: 3.85 ng/ml



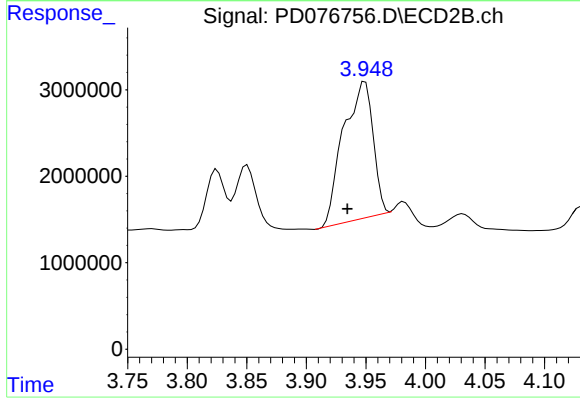
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.020 min
Response: -165596
Conc: N.D.



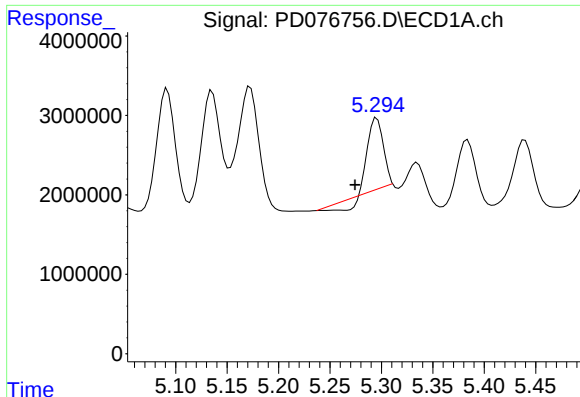
#4 Heptachlor

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



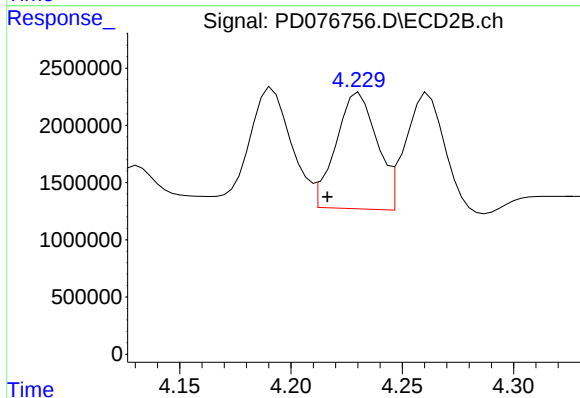
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: 0.015 min
Response: 27338166
Conc: 18.28 ng/ml



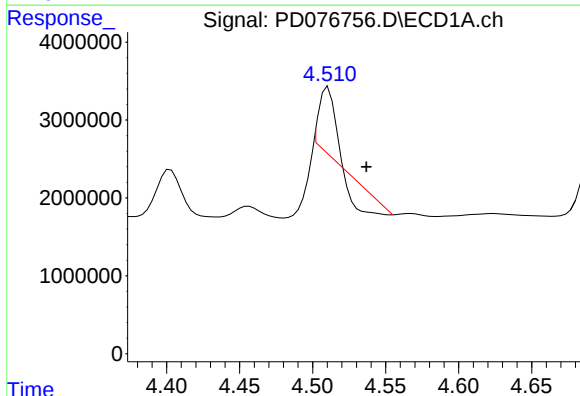
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.021 min
Response: 8184227
Conc: 2.39 ng/ml



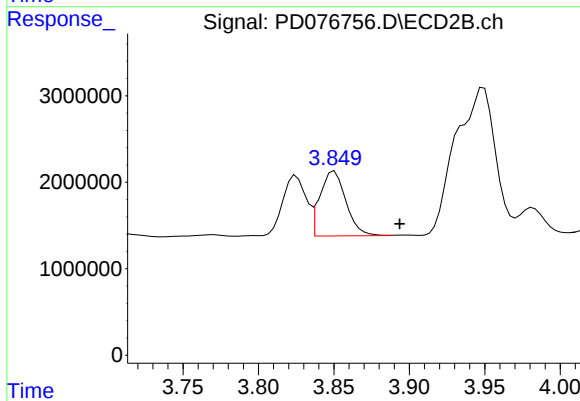
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.014 min
Response: 13073226
Conc: 8.69 ng/ml



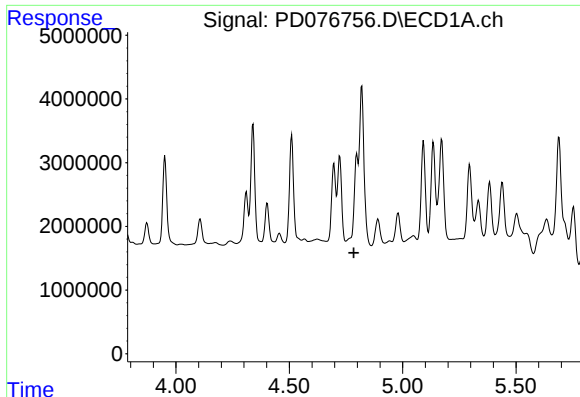
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: -0.026 min
Response: 2533619
Conc: 1.67 ng/ml



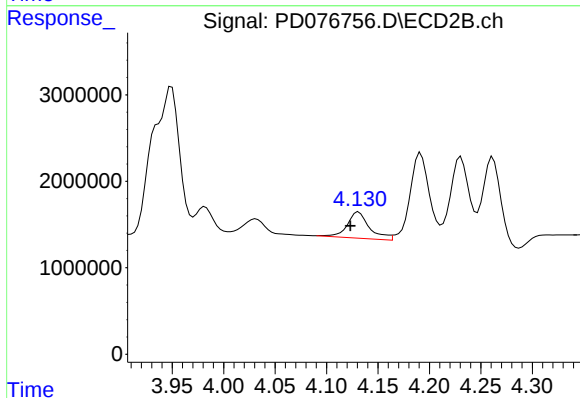
#6 beta-BHC

R.T.: 3.850 min
Delta R.T.: -0.043 min
Response: 8974431
Conc: 12.53 ng/ml



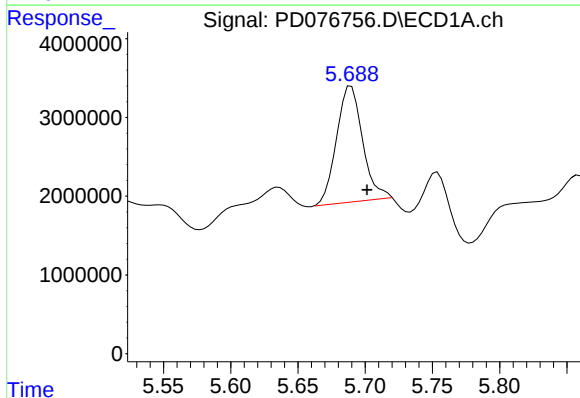
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.013 min
Response: -4983543
Conc: N.D.



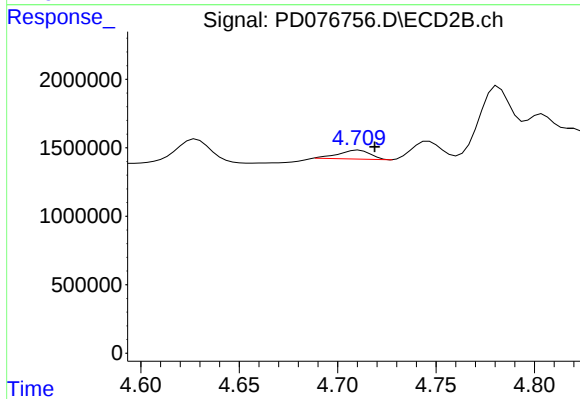
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.008 min
Response: 4588966
Conc: 3.01 ng/ml



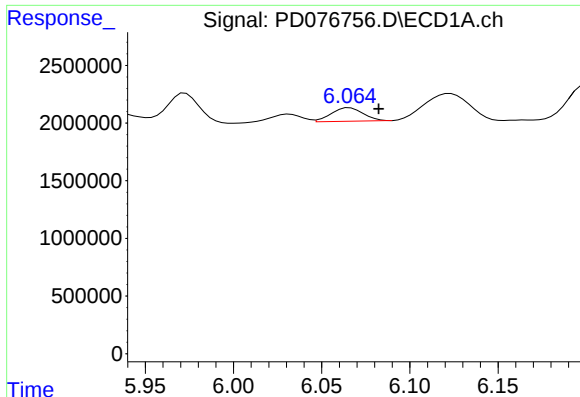
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.012 min
Response: 19922722
Conc: 6.65 ng/ml



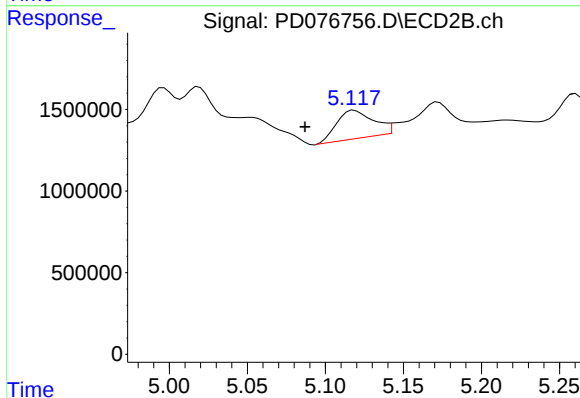
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: -0.008 min
Response: 737902
Conc: 0.52 ng/ml



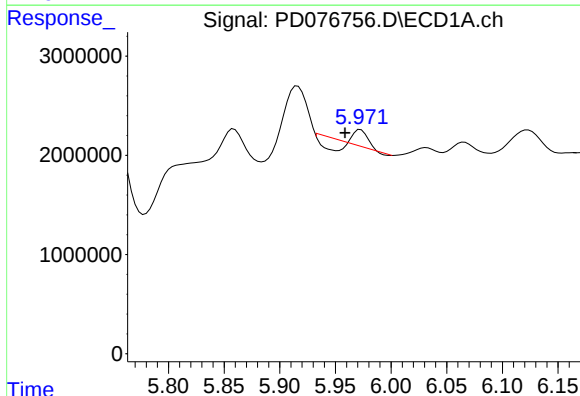
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: -0.017 min
Response: 1467635
Conc: 0.52 ng/ml



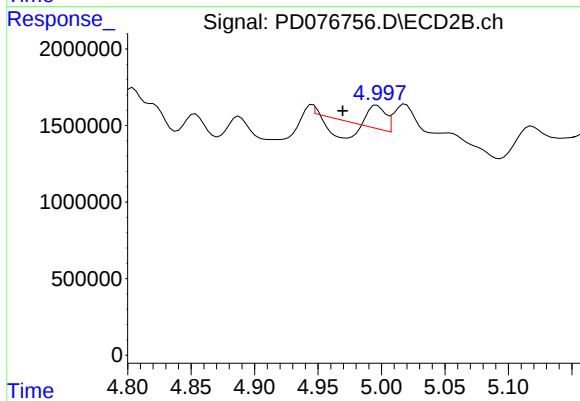
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.031 min
Response: 2830313
Conc: 2.28 ng/ml



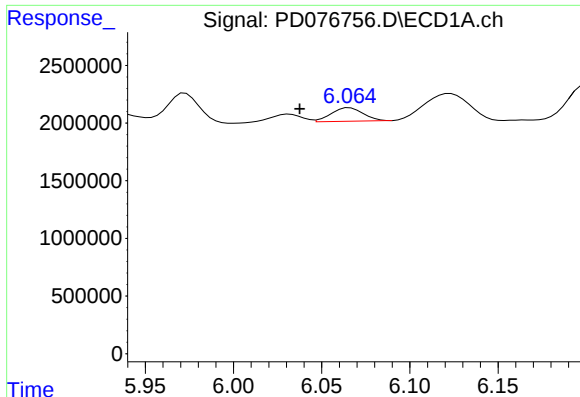
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.014 min
Response: 452052
Conc: 0.15 ng/ml



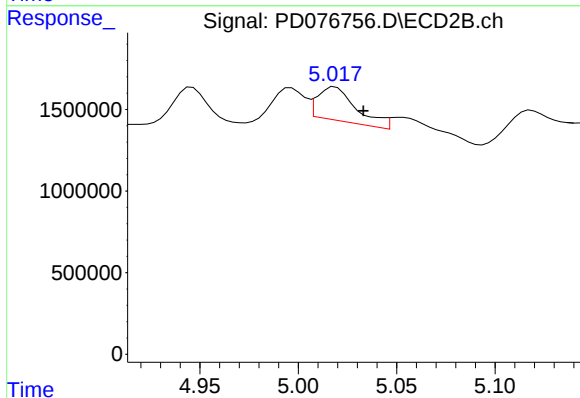
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.027 min
Response: 197106
Conc: 0.15 ng/ml



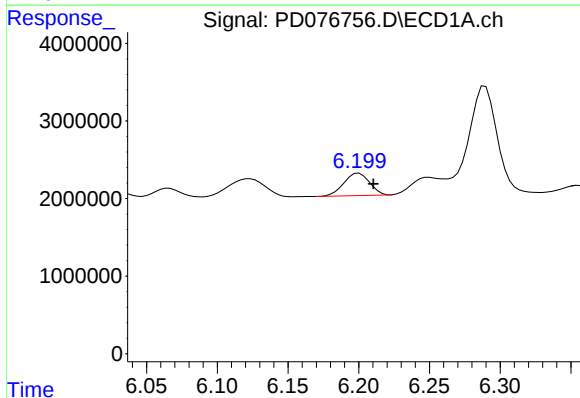
#11 cis-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.028 min
Response: 1467635
Conc: 0.46 ng/ml



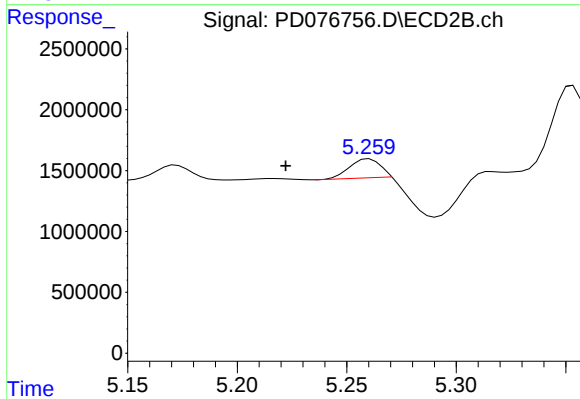
#11 cis-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.014 min
Response: 2814347
Conc: 1.99 ng/ml



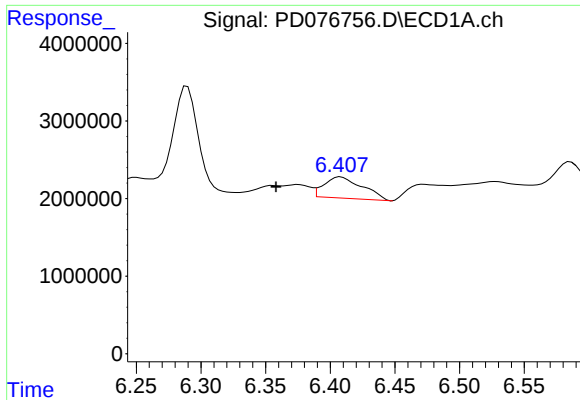
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 3684061
Conc: 1.26 ng/ml



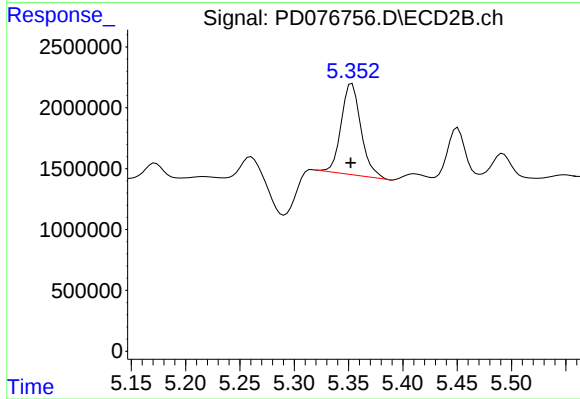
#12 4,4'-DDE

R.T.: 5.260 min
Delta R.T.: 0.038 min
Response: 1541825
Conc: 1.28 ng/ml



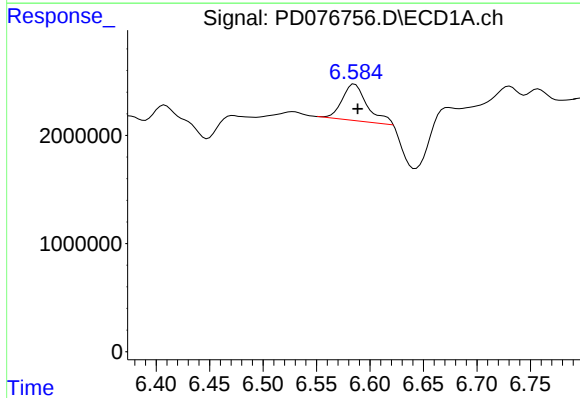
#13 Dieldrin

R.T.: 6.408 min
Delta R.T.: 0.050 min
Response: 5658725
Conc: 1.79 ng/ml



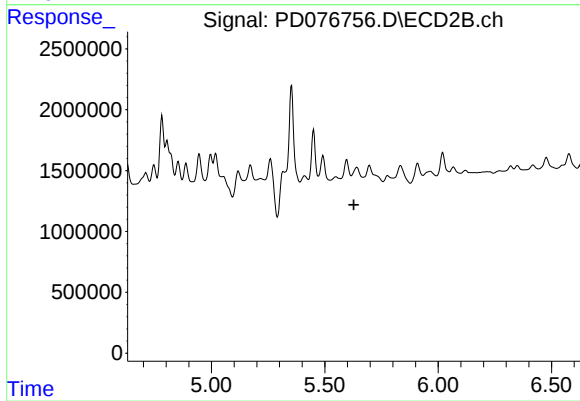
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 9522936
Conc: 6.83 ng/ml



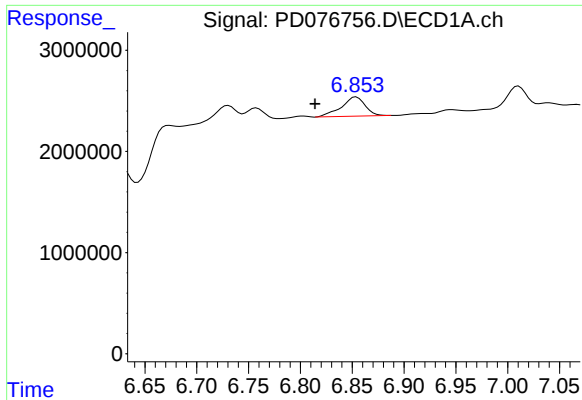
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 5437189
Conc: 2.11 ng/ml



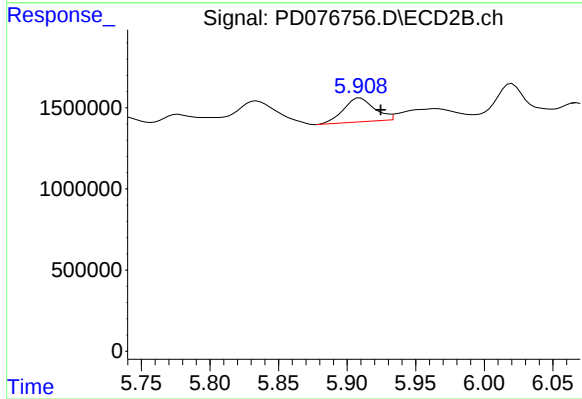
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.013 min
Response: -722779
Conc: N.D.



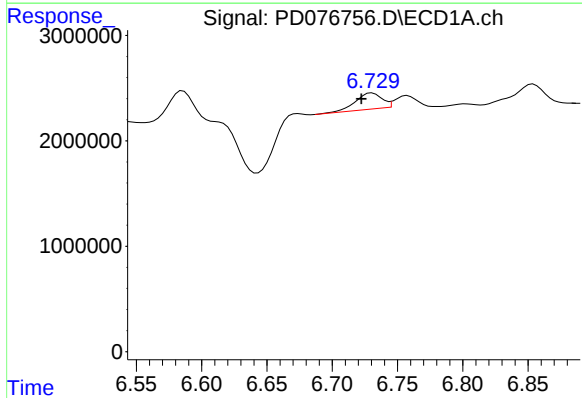
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.040 min
Response: 3038155
Conc: 1.14 ng/ml



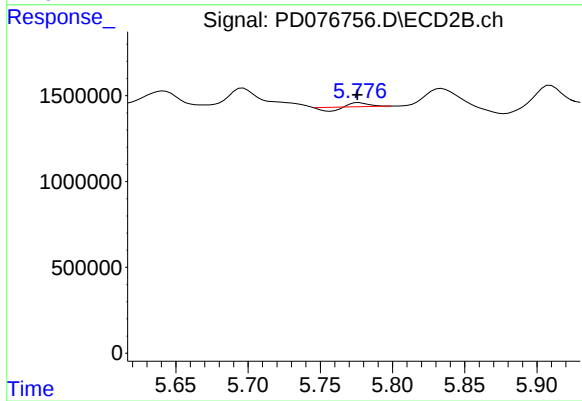
#15 Endosulfan II

R.T.: 5.910 min
Delta R.T.: -0.015 min
Response: 2310425
Conc: 1.92 ng/ml



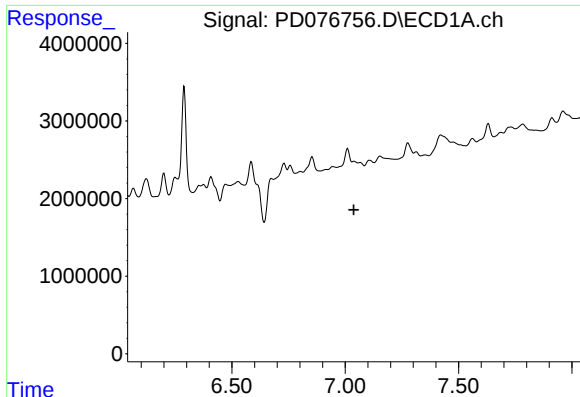
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.008 min
Response: 2179459
Conc: 0.96 ng/ml



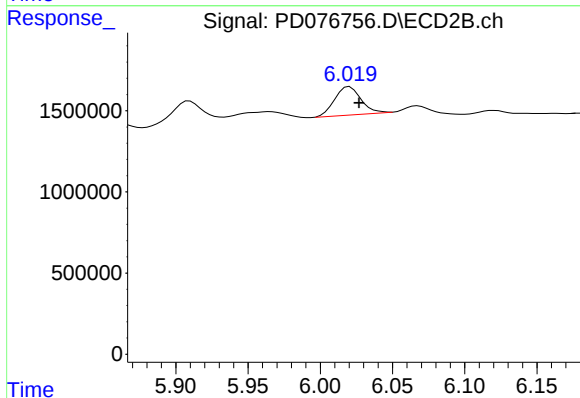
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 24688
Conc: N.D.



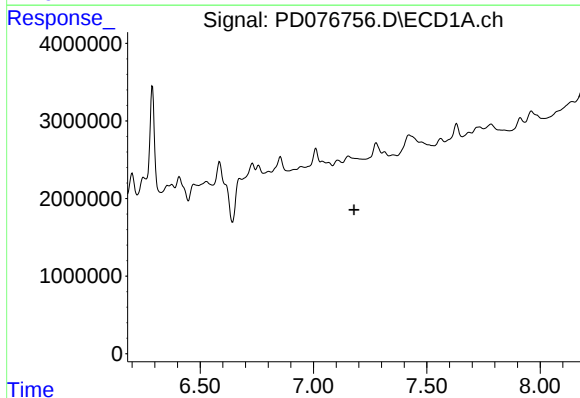
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



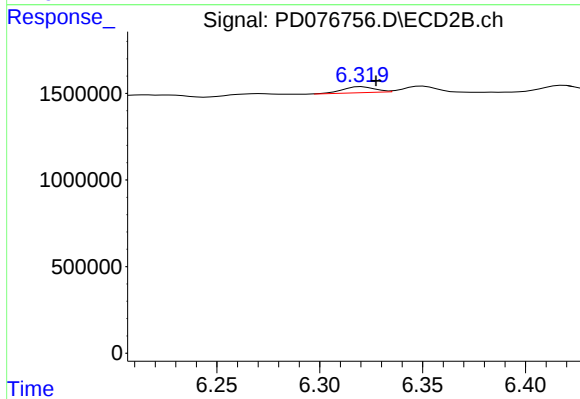
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.007 min
Response: 2208831
Conc: 2.36 ng/ml



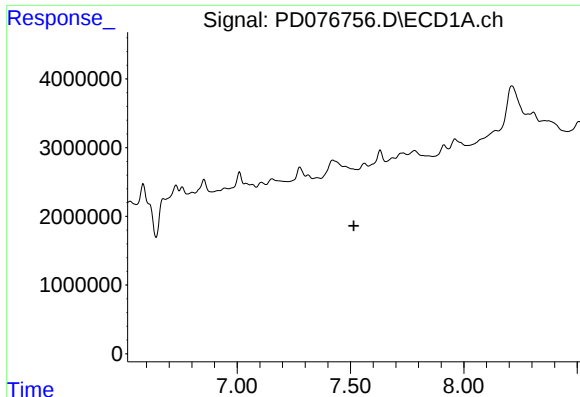
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



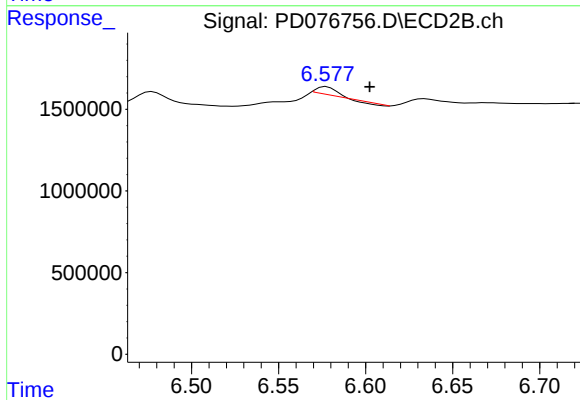
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 375209
Conc: 0.34 ng/ml



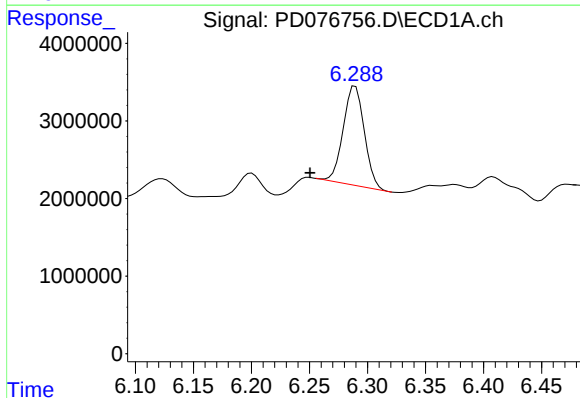
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



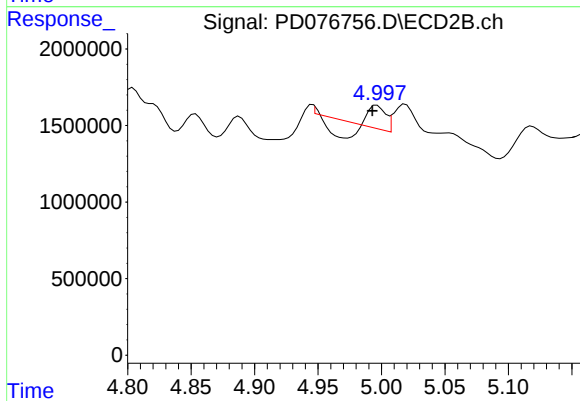
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.025 min
Response: 303229
Conc: 0.57 ng/ml



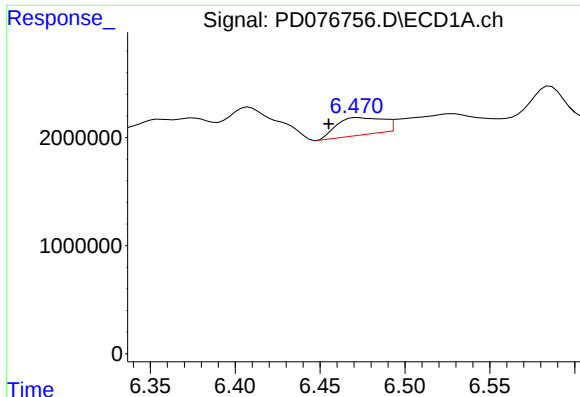
#22 Toxaphene-1

R.T.: 6.289 min
Delta R.T.: 0.039 min
Response: 15969957
Conc: 718.84 ng/ml



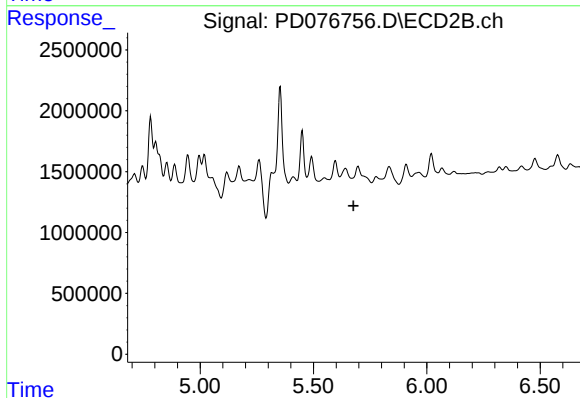
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.004 min
Response: 197106
Conc: 26.79 ng/ml



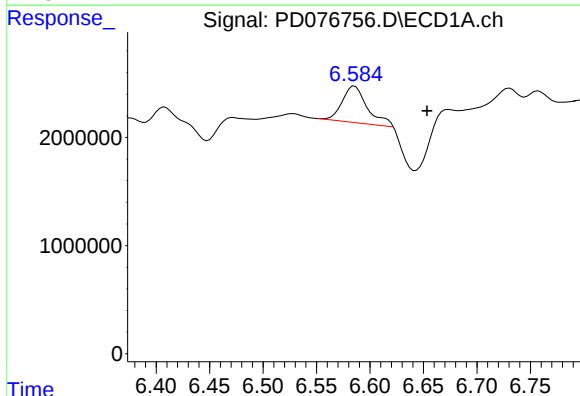
#23 Toxaphene-2

R.T.: 6.473 min
Delta R.T.: 0.018 min
Response: 3040497
Conc: 110.26 ng/ml



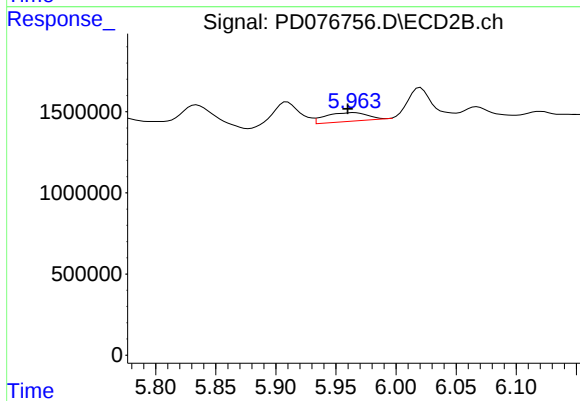
#23 Toxaphene-2

R.T.: 5.642 min
Delta R.T.: -0.036 min
Response: -722779
Conc: N.D.



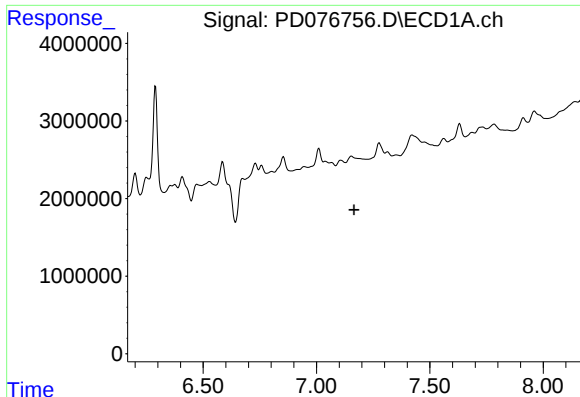
#24 Toxaphene-3

R.T.: 6.586 min
Delta R.T.: -0.068 min
Response: 5437189
Conc: 280.80 ng/ml



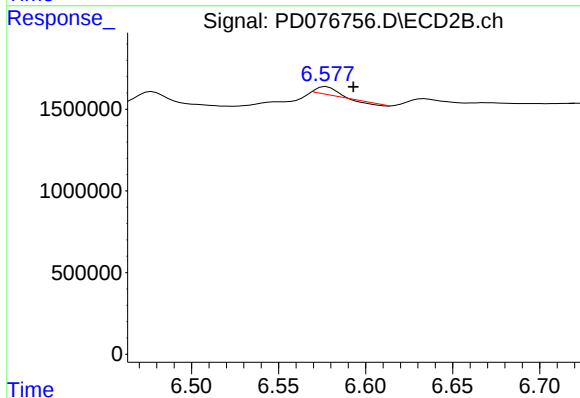
#24 Toxaphene-3

R.T.: 5.965 min
Delta R.T.: 0.006 min
Response: 1320637
Conc: 144.03 ng/ml



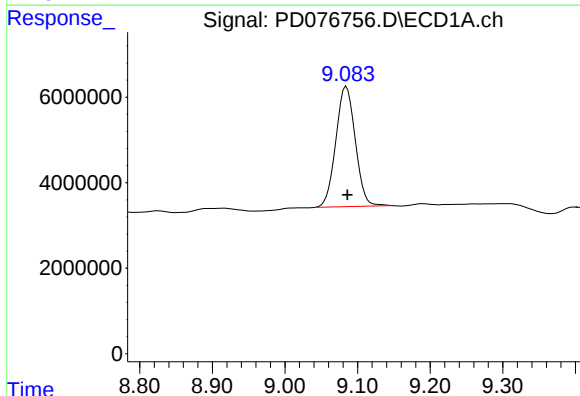
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



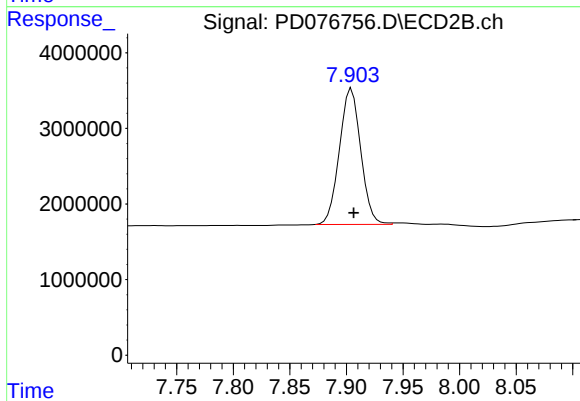
#25 Toxaphene-4

R.T.: 6.578 min
Delta R.T.: -0.015 min
Response: 303229
Conc: 12.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 52498359
Conc: 21.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 23627339
Conc: 22.04 ng/ml