

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
 Data File : PD078031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2023 14:53
 Operator : AR\AJ
 Sample : 04410-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 20:12:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

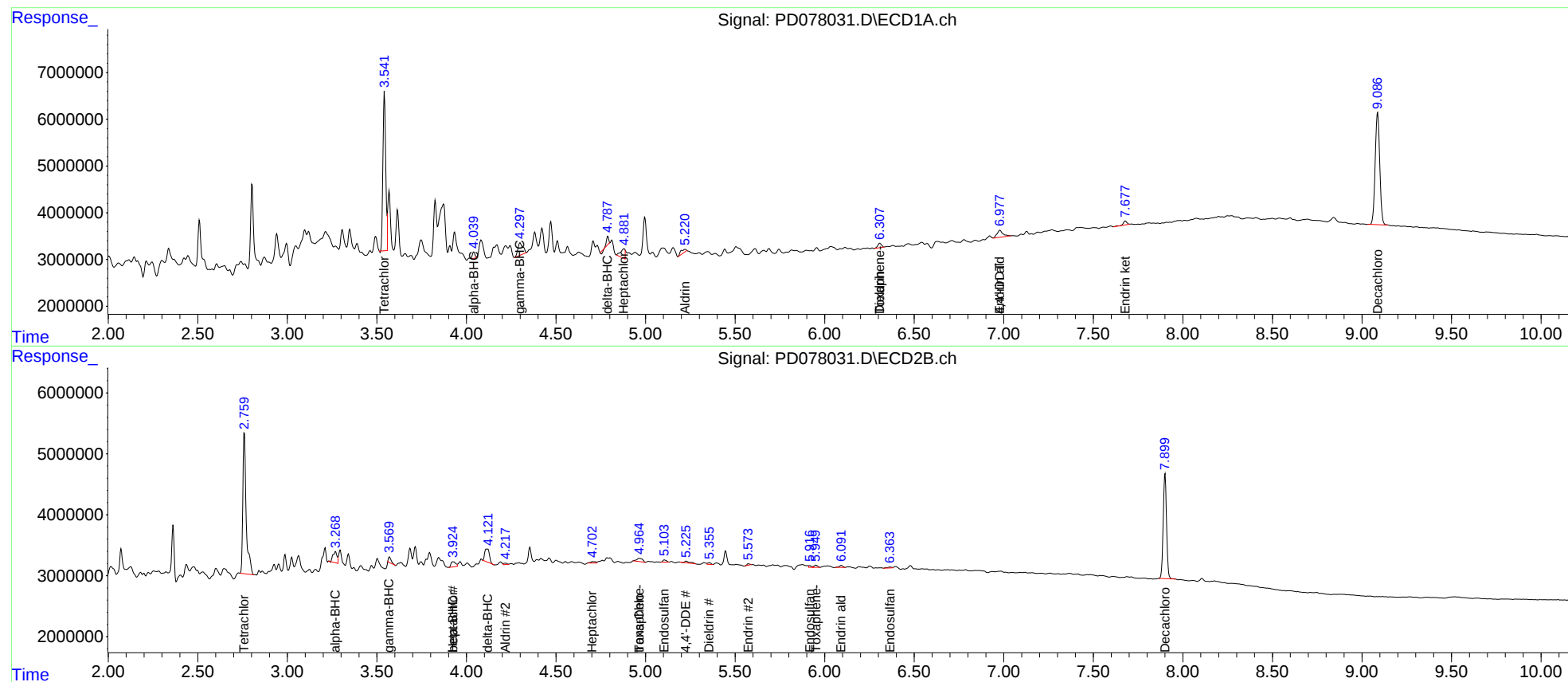
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.760	36574265	29987344	14.412	20.291 #
27)	SA Decachlor...	9.088	7.901	42606683	22487448	13.639	13.885
Target Compounds							
2)	A alpha-BHC	4.041f	3.269	1298094	2798908	0.303	1.235 #
3)	MA gamma-BHC...	4.300f	3.570	5009032	1035999	1.239	0.480 #
4)	MA Heptachlor	4.880f	3.926	3189239	1483027	0.763	0.667
5)	MB Aldrin	5.221f	4.218	1484567	329393	0.356	0.147 #
6)	B beta-BHC	4.565f	3.926f	-1424931	1483027	N.D.	1.501
7)	B delta-BHC	4.790	4.120	1311981	3831654	0.327	1.719 #
8)	B Heptachlo...	0.000	4.704	0	479612	N.D.	0.228
9)	A Endosulfan I	0.000	5.105	0	499533	N.D.	0.278
10)	B trans-Chl...	0.000	4.965	0	1247304	N.D.	0.625
11)	B cis-Chlor...	0.000	5.019	0	184957	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.227	0	556094	N.D.	0.293
13)	MA Dieldrin	6.308f	5.357	1341083	353865	0.358	0.171 #
14)	MA Endrin	0.000	5.575f	0	212278	N.D.	0.116
15)	B Endosulfa...	0.000	5.918	0	314015	N.D.	0.174
16)	A 4,4'-DDD	0.000	5.778	0	103961	N.D.	<MDL
17)	MA 4,4'-DDT	6.979f	0.000	3449290	0	1.259	N.D. #
18)	B Endrin al...	6.979f	6.093	3449290	463309	1.327	0.329 #
19)	B Endosulfa...	0.000	6.365f	0	280583	N.D.	0.170
21)	B Endrin ke...	7.679	0.000	1196055	0	0.347	N.D. #
22)	Toxaphene-1	6.308f	4.965	1341083	1247304	50.260	119.499 #
24)	Toxaphene-3	0.000	5.951	0	472531	N.D.	34.648

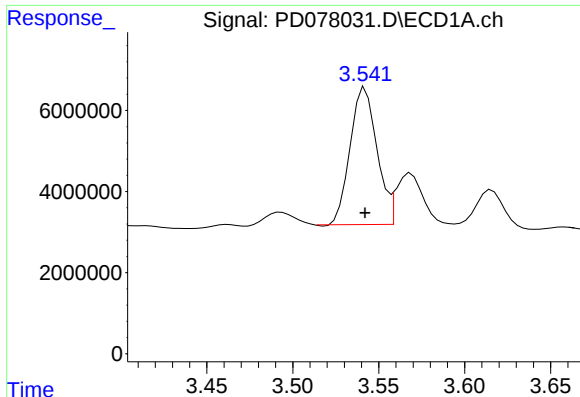
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2023 14:53
Operator : AR\AJ
Sample : 04410-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 20:12:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

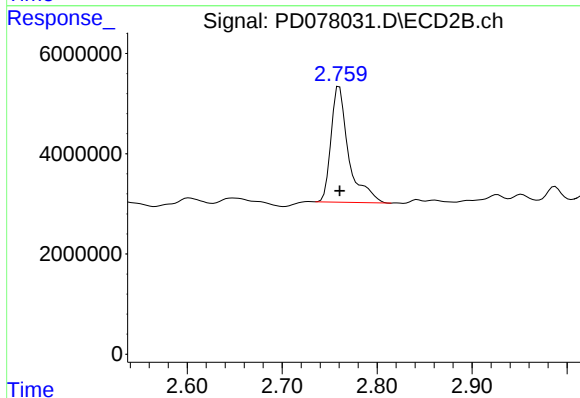
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





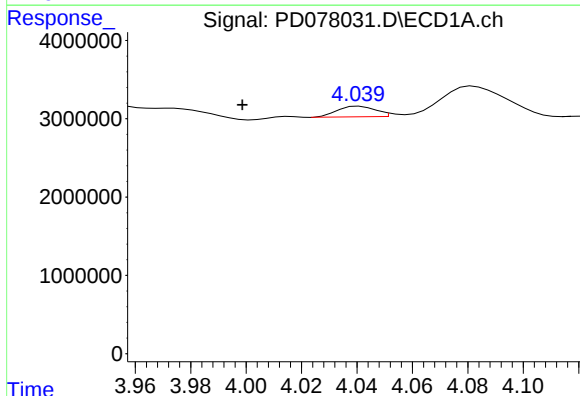
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 36574265
Conc: 14.41 ng/ml



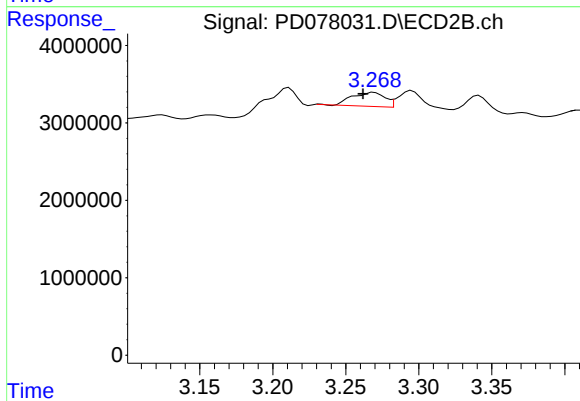
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 29987344
Conc: 20.29 ng/ml



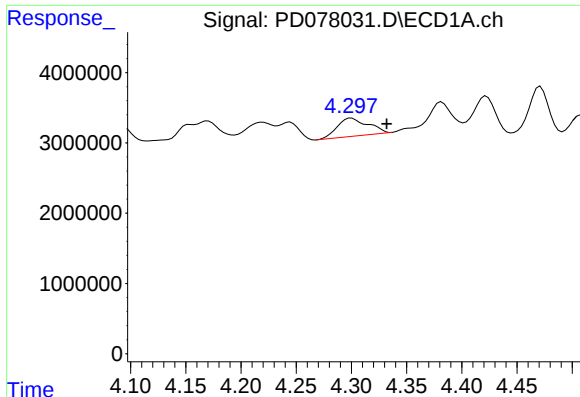
#2 alpha-BHC

R.T.: 4.041 min
Delta R.T.: 0.042 min
Response: 1298094
Conc: 0.30 ng/ml



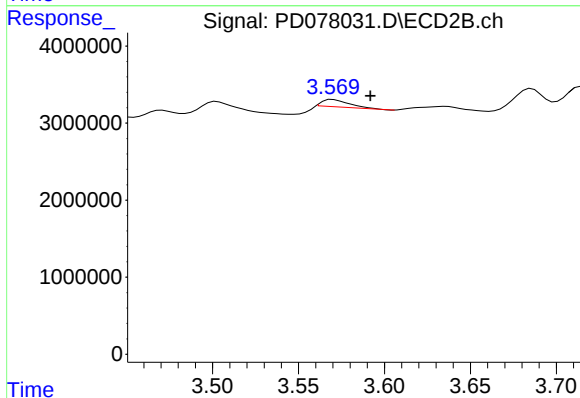
#2 alpha-BHC

R.T.: 3.269 min
Delta R.T.: 0.008 min
Response: 2798908
Conc: 1.23 ng/ml



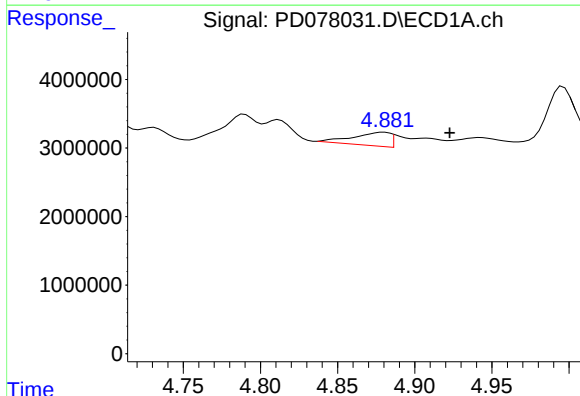
#3 gamma-BHC (Lindane)

R.T.: 4.300 min
Delta R.T.: -0.032 min
Response: 5009032
Conc: 1.24 ng/ml



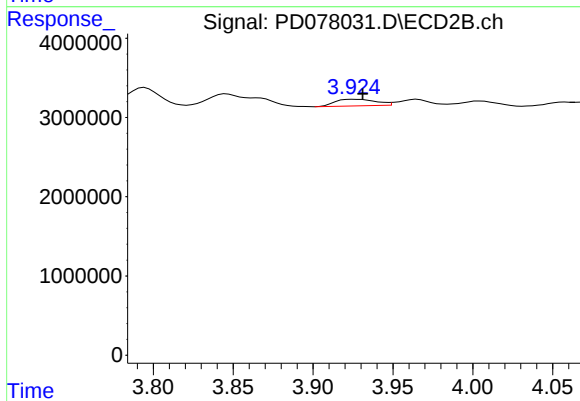
#3 gamma-BHC (Lindane)

R.T.: 3.570 min
Delta R.T.: -0.022 min
Response: 1035999
Conc: 0.48 ng/ml



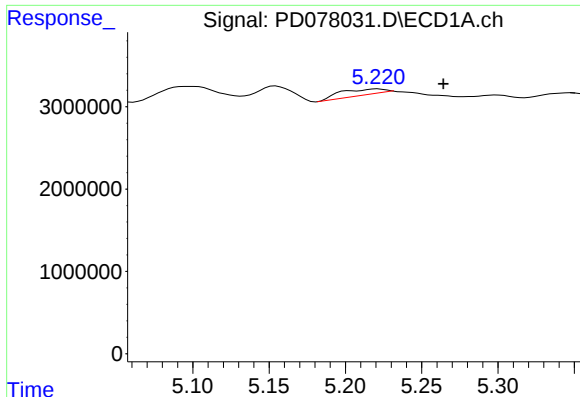
#4 Heptachlor

R.T.: 4.880 min
Delta R.T.: -0.043 min
Response: 3189239
Conc: 0.76 ng/ml



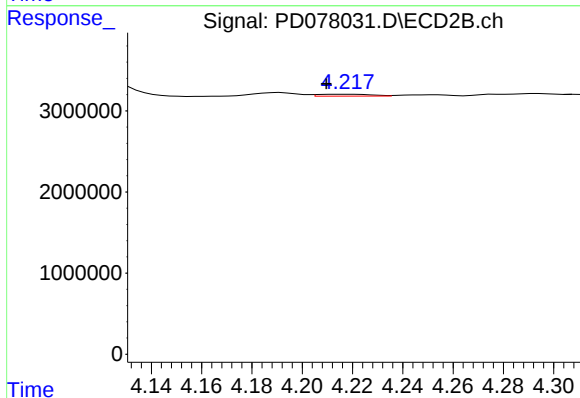
#4 Heptachlor

R.T.: 3.926 min
Delta R.T.: -0.006 min
Response: 1483027
Conc: 0.67 ng/ml



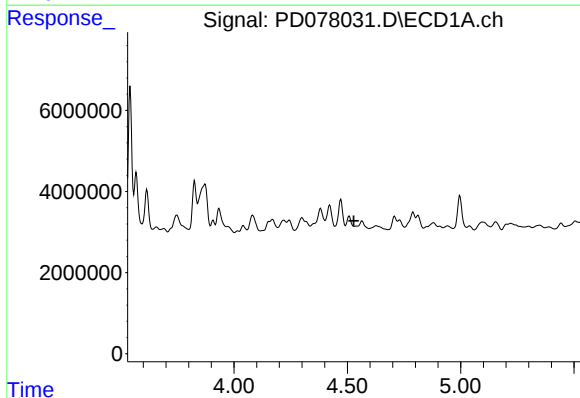
#5 Aldrin

R.T.: 5.221 min
Delta R.T.: -0.043 min
Response: 1484567
Conc: 0.36 ng/ml



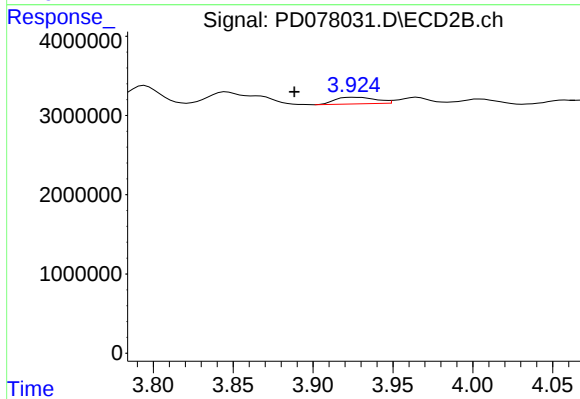
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.009 min
Response: 329393
Conc: 0.15 ng/ml



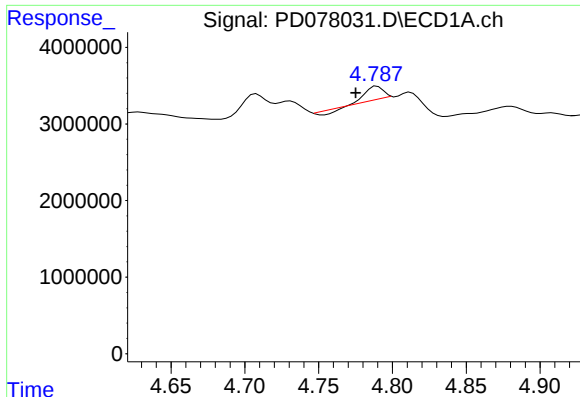
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.037 min
Response: -1424931
Conc: N.D.



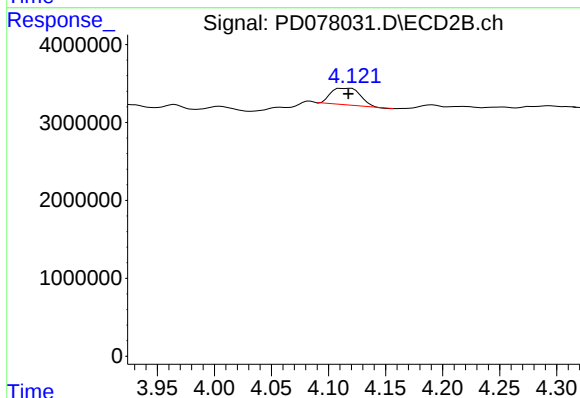
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.037 min
Response: 1483027
Conc: 1.50 ng/ml



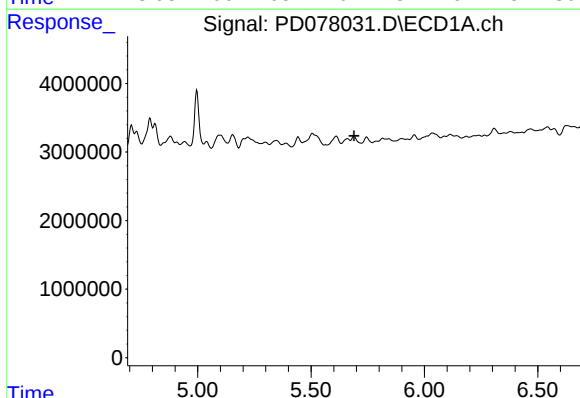
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: 0.015 min
Response: 1311981
Conc: 0.33 ng/ml



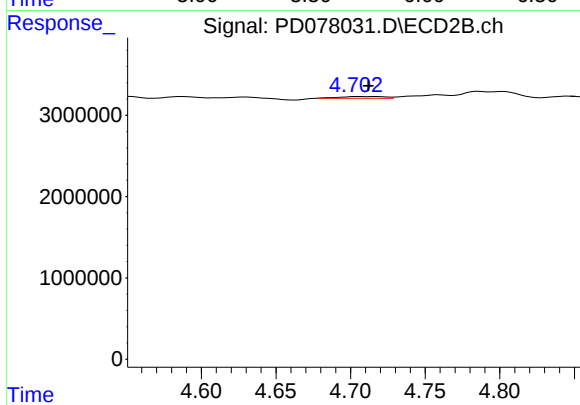
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: 0.002 min
Response: 3831654
Conc: 1.72 ng/ml



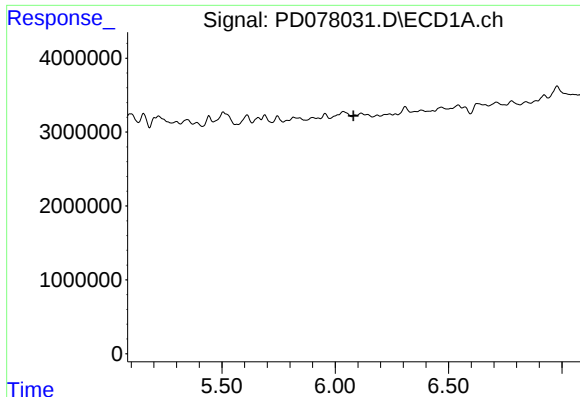
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



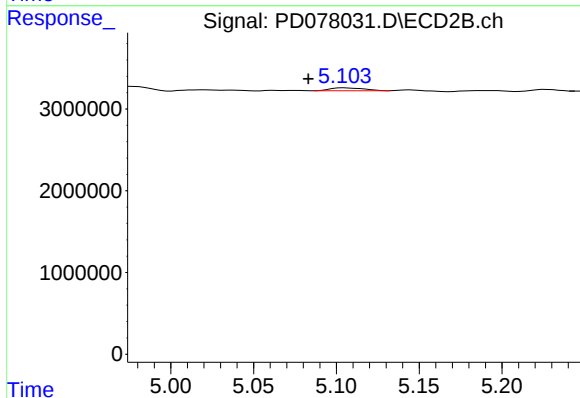
#8 Heptachlor epoxide

R.T.: 4.704 min
Delta R.T.: -0.008 min
Response: 479612
Conc: 0.23 ng/ml



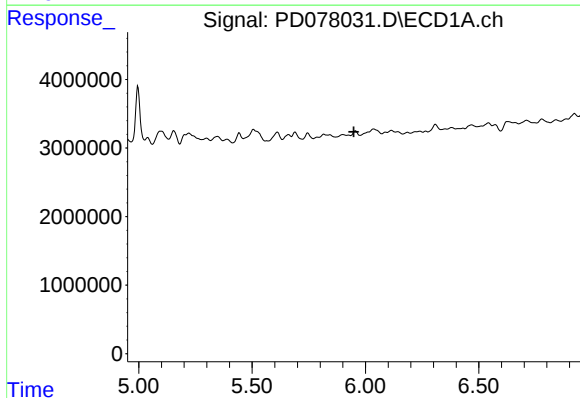
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.



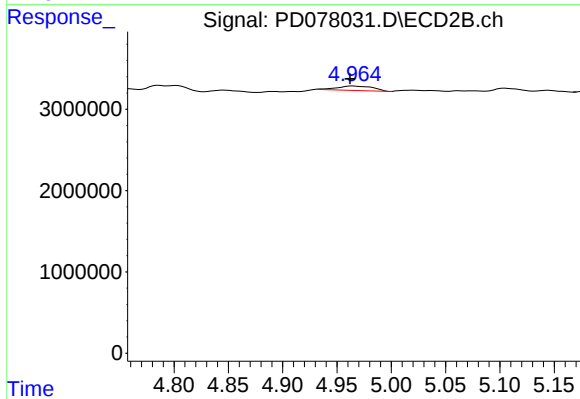
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: 0.022 min
Response: 499533
Conc: 0.28 ng/ml



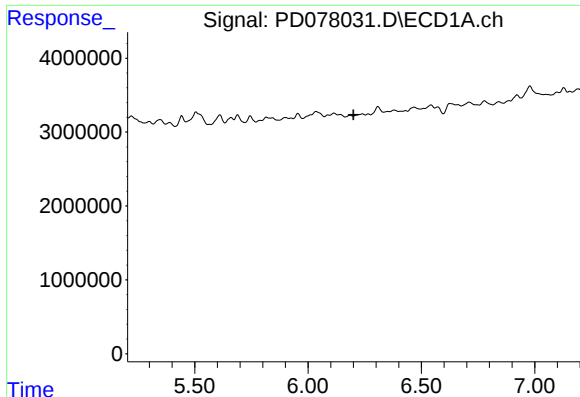
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



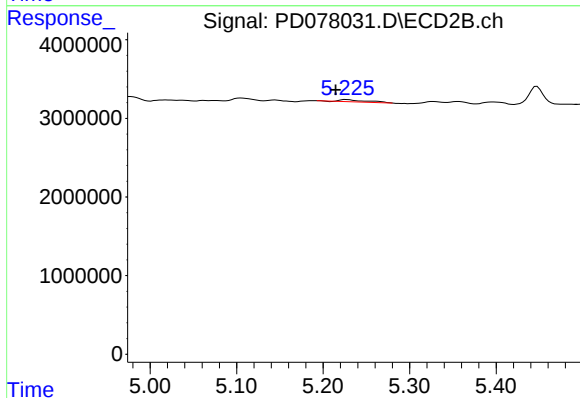
#10 trans-Chlordane

R.T.: 4.965 min
Delta R.T.: 0.003 min
Response: 1247304
Conc: 0.62 ng/ml



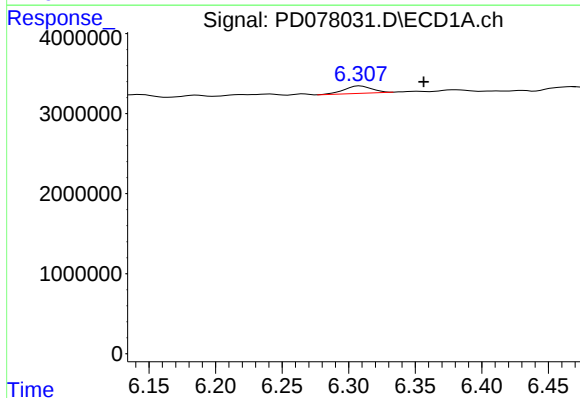
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



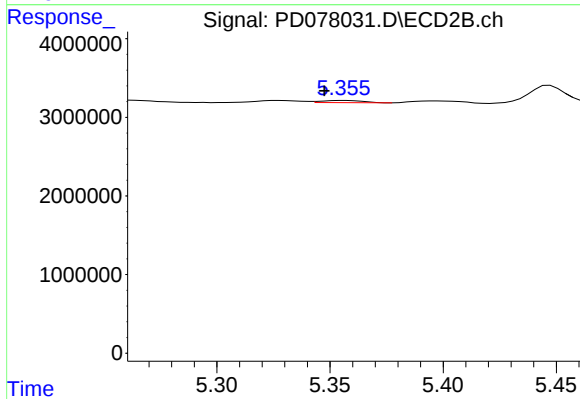
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: 0.012 min
Response: 556094
Conc: 0.29 ng/ml



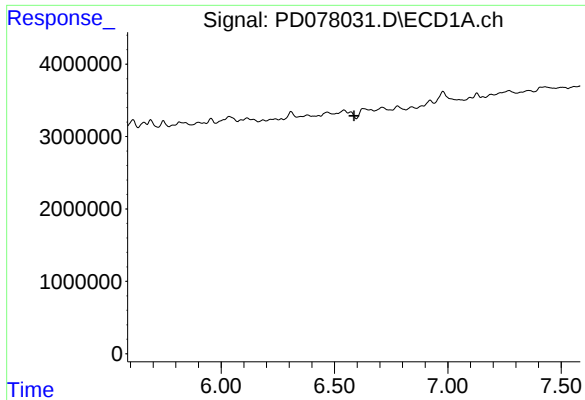
#13 Dieldrin

R.T.: 6.308 min
Delta R.T.: -0.048 min
Response: 1341083
Conc: 0.36 ng/ml



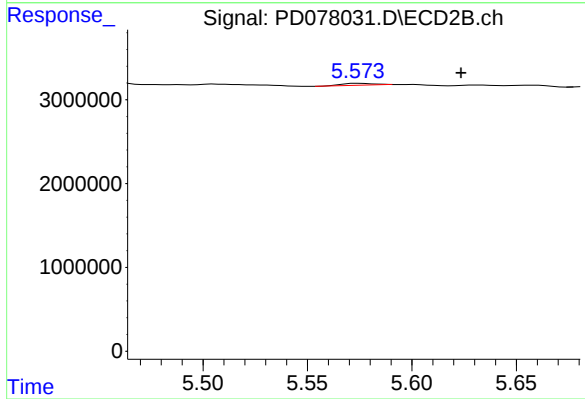
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.009 min
Response: 353865
Conc: 0.17 ng/ml



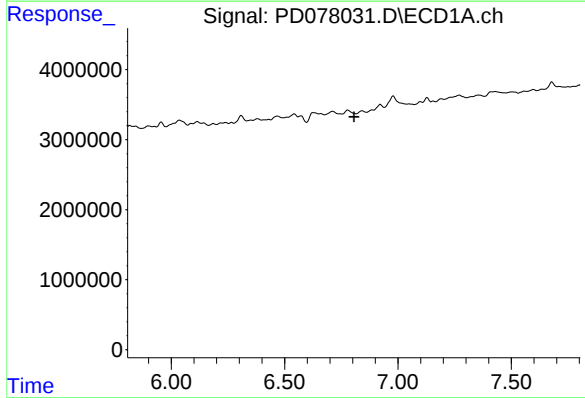
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



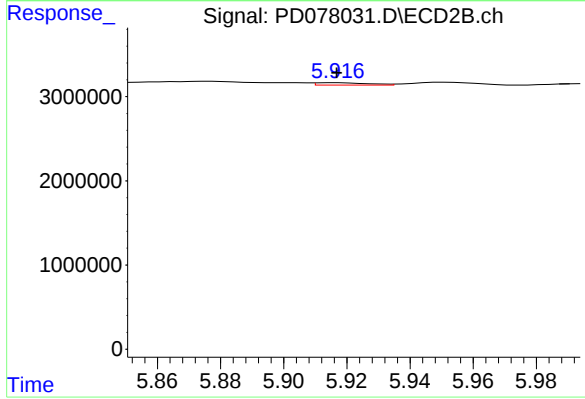
#14 Endrin

R.T.: 5.575 min
Delta R.T.: -0.049 min
Response: 212278
Conc: 0.12 ng/ml



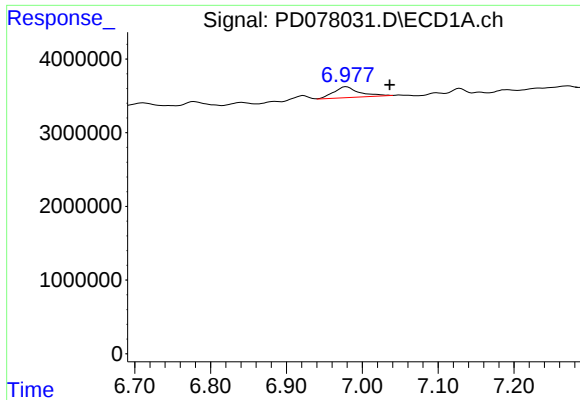
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



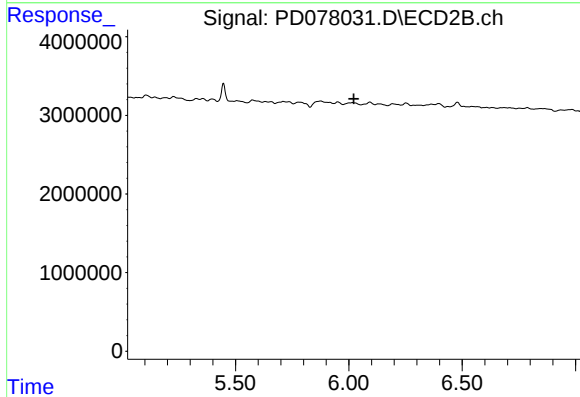
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 314015
Conc: 0.17 ng/ml



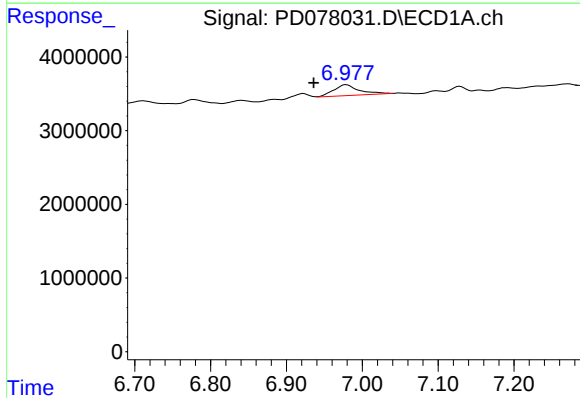
#17 4,4'-DDT

R.T.: 6.979 min
Delta R.T.: -0.057 min
Response: 3449290
Conc: 1.26 ng/ml



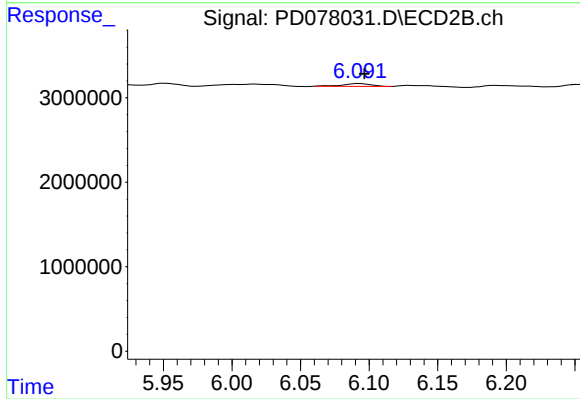
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



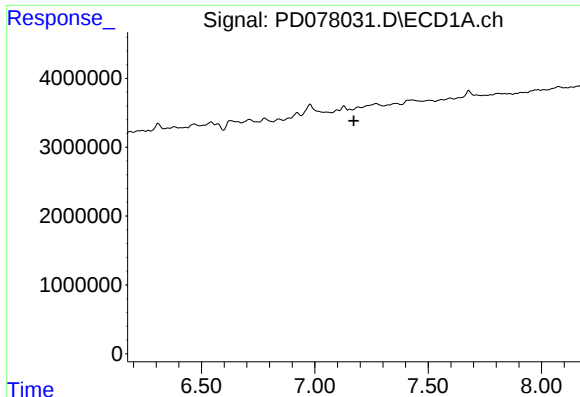
#18 Endrin aldehyde

R.T.: 6.979 min
Delta R.T.: 0.043 min
Response: 3449290
Conc: 1.33 ng/ml



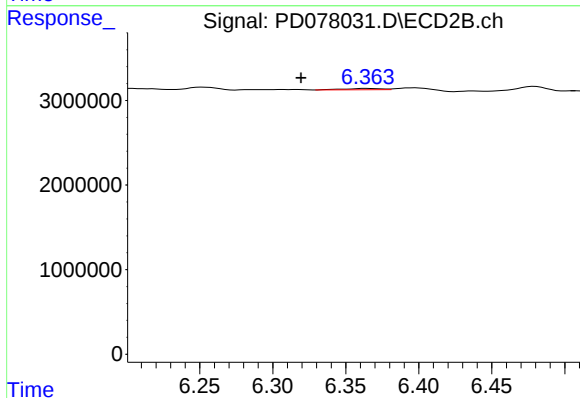
#18 Endrin aldehyde

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 463309
Conc: 0.33 ng/ml



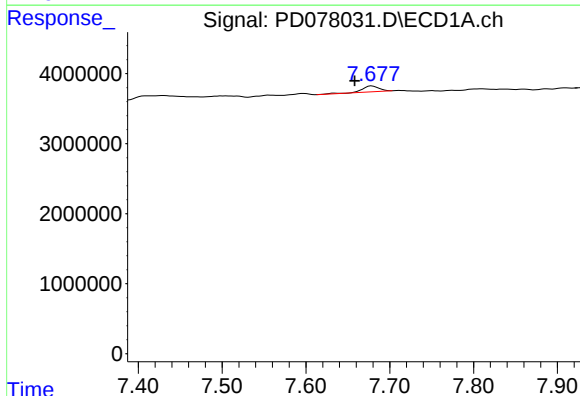
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



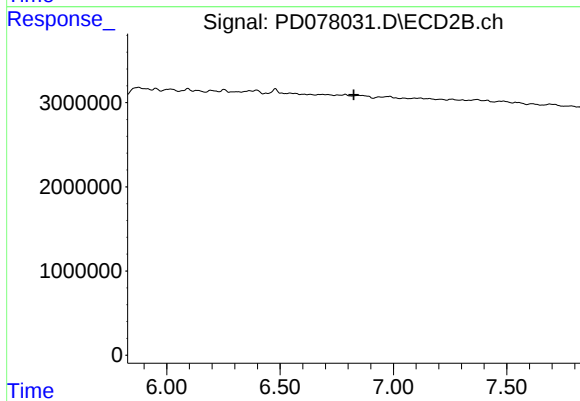
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.045 min
Response: 280583
Conc: 0.17 ng/ml



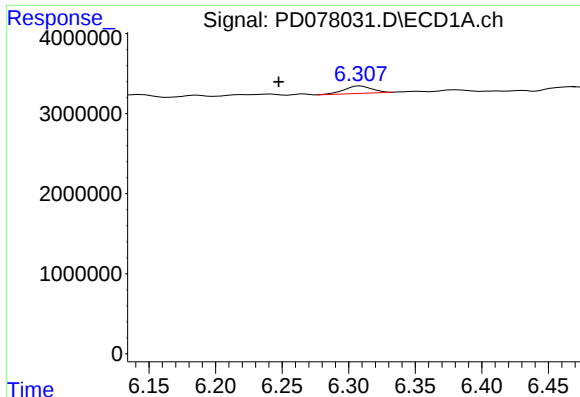
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: 0.020 min
Response: 1196055
Conc: 0.35 ng/ml



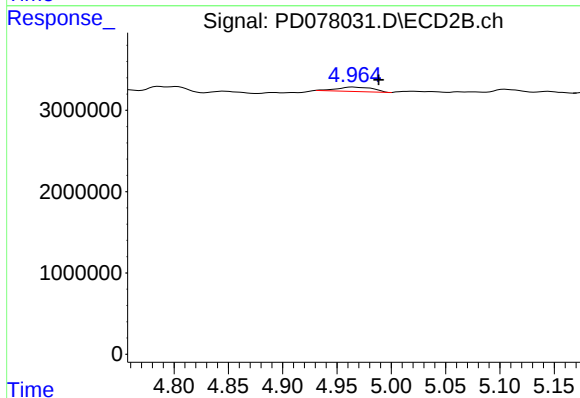
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.



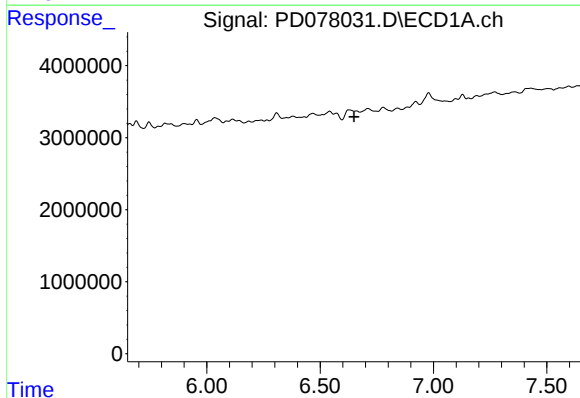
#22 Toxaphene-1

R.T.: 6.308 min
Delta R.T.: 0.061 min
Response: 1341083
Conc: 50.26 ng/ml



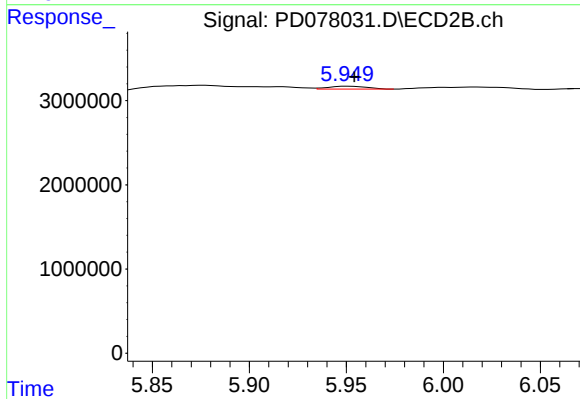
#22 Toxaphene-1

R.T.: 4.965 min
Delta R.T.: -0.024 min
Response: 1247304
Conc: 119.50 ng/ml



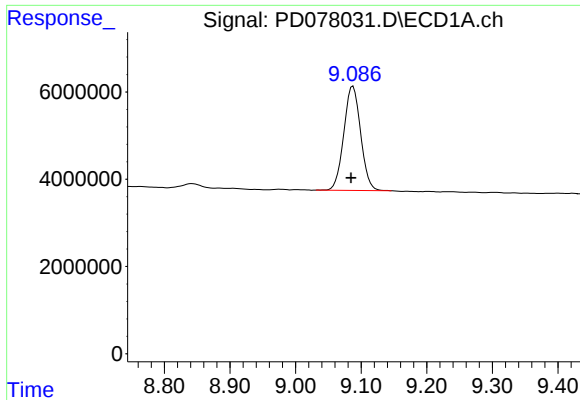
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



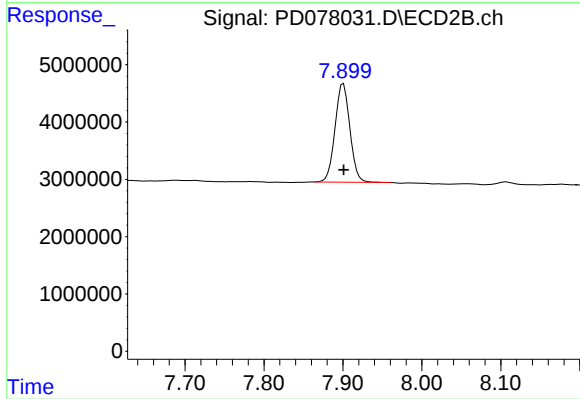
#24 Toxaphene-3

R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 472531
Conc: 34.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 42606683
Conc: 13.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 22487448
Conc: 13.89 ng/ml