

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
 Data File : PD076432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2023 18:33
 Operator : AR\AJ
 Sample : 03414-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:58:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 14:30:19 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

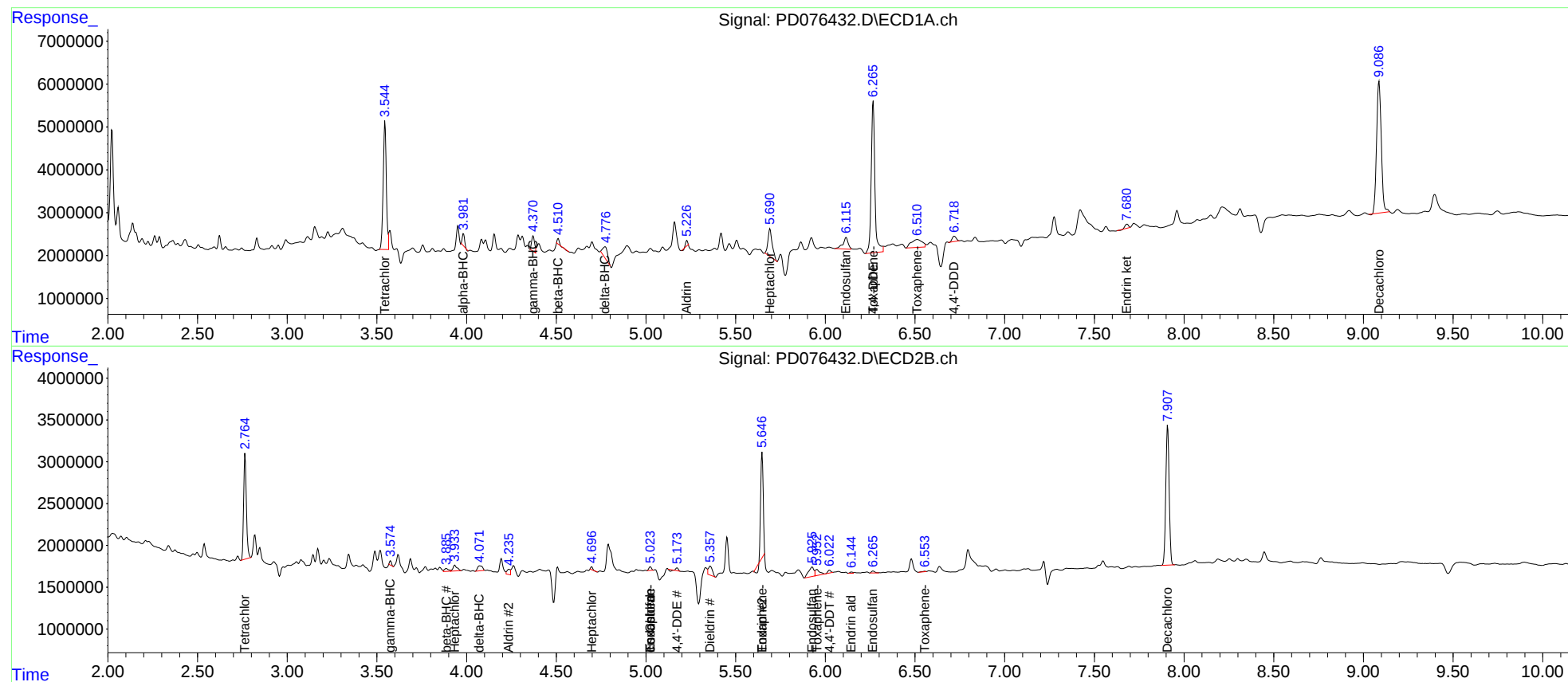
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.765	36119559	13324206	16.658	12.947
27)	SA Decachlor...	9.087	7.909	56022122	21826909	22.086	23.919
Target Compounds							
2)	A alpha-BHC	3.983	0.000	2578590	0	0.710	N.D. #
3)	MA gamma-BHC...	4.371f	3.576	3770317	402354	1.110	0.280 #
4)	MA Heptachlor	0.000	3.934	0	1095624	N.D.	0.758
5)	MB Aldrin	5.228f	4.236	886503	752086	0.258	0.531 #
6)	B beta-BHC	4.511	3.887	739637	547943	0.489	0.817 #
7)	B delta-BHC	4.772	4.073f	4625402	1111644	1.355	0.782 #
8)	B Heptachlo...	5.691	4.697	10654251	296359	3.342	0.224 #
9)	A Endosulfan I	6.116	5.024f	5391413	445343	1.856	0.385 #
10)	B trans-Chl...	0.000	4.947	0	100161	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.024	0	445343	N.D.	0.343
12)	B 4,4'-DDE	6.267f	5.174f	50475218	129439	17.352	0.121 #
13)	MA Dieldrin	0.000	5.359	0	1691674	N.D.	1.283
14)	MA Endrin	0.000	5.648	0	11889224	N.D.	10.492
15)	B Endosulfa...	0.000	5.926	0	2351460	N.D.	2.116
16)	A 4,4'-DDD	6.719	5.780	1918179	-35382	0.840	N.D. #
17)	MA 4,4'-DDT	0.000	6.024	0	375541	N.D.	0.451
18)	B Endrin al...	0.000	6.146f	0	166077	N.D.	0.227
19)	B Endosulfa...	0.000	6.266f	0	320319	N.D.	0.313
21)	B Endrin ke...	7.682	0.000	1152968	0	0.404	N.D. #
22)	Toxaphene-1	6.267	5.024	50475218	445343	2154.153	61.981 #
23)	Toxaphene-2	6.512f	5.648	7920006	11889224	271.680	1600.203 #
25)	Toxaphene-4	0.000	6.554f	0	76878	N.D.	3.186

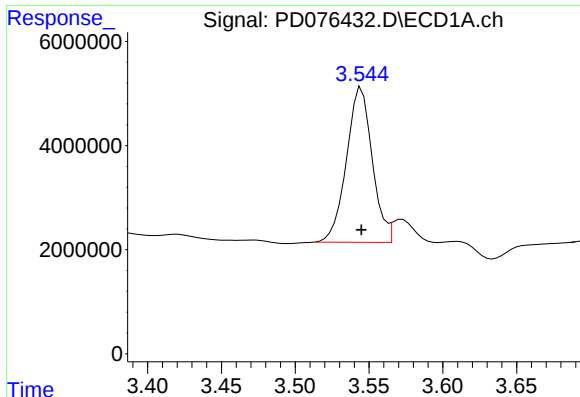
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
Data File : PD076432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2023 18:33
Operator : AR\AJ
Sample : 03414-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:58:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 05 14:30:19 2023
Response via : Initial Calibration
Integrator: ChemStation

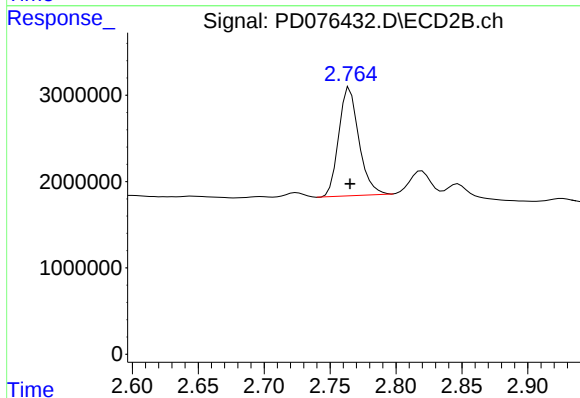
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





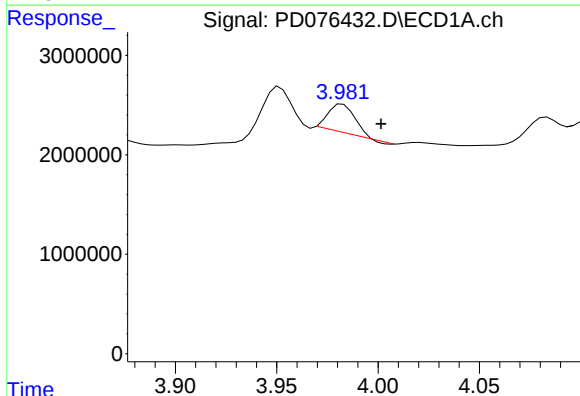
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 36119559
Conc: 16.66 ng/ml



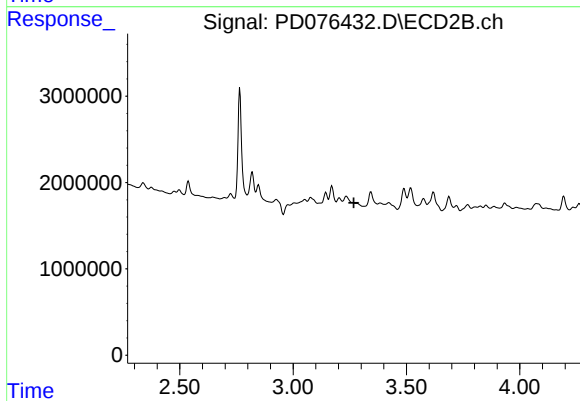
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.000 min
Response: 13324206
Conc: 12.95 ng/ml



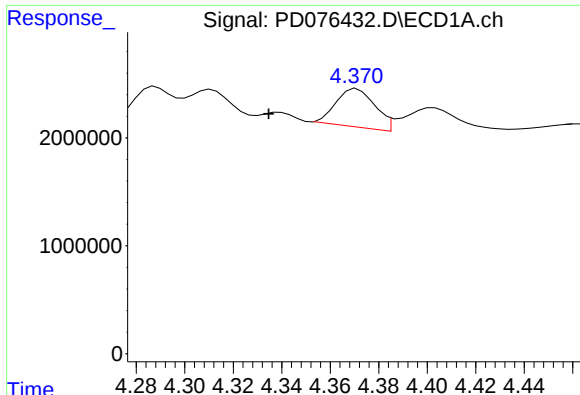
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: -0.019 min
Response: 2578590
Conc: 0.71 ng/ml



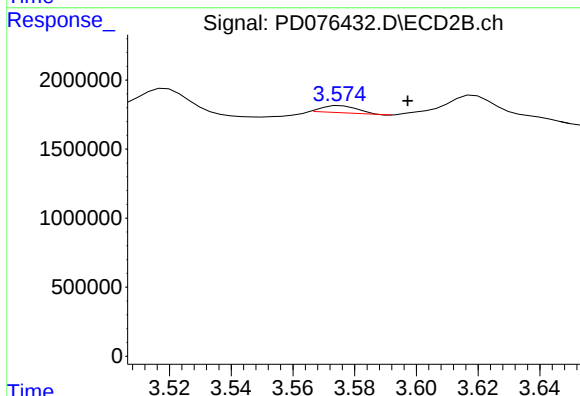
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.268 min
Response: 0
Conc: N.D.



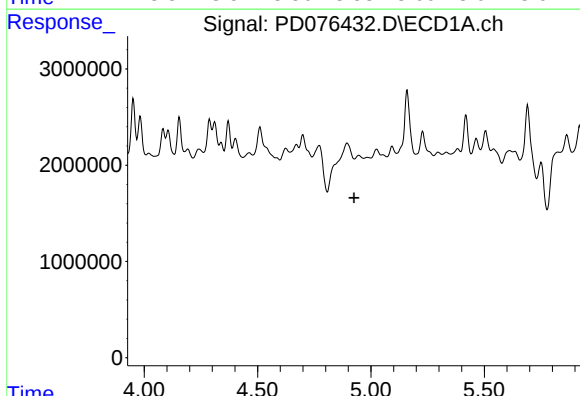
#3 gamma-BHC (Lindane)

R.T.: 4.371 min
Delta R.T.: 0.036 min
Response: 3770317
Conc: 1.11 ng/ml



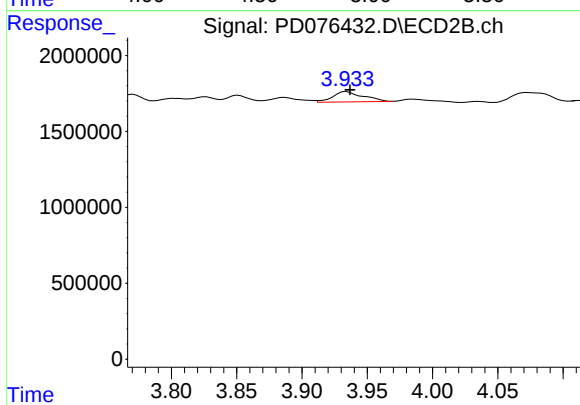
#3 gamma-BHC (Lindane)

R.T.: 3.576 min
Delta R.T.: -0.022 min
Response: 402354
Conc: 0.28 ng/ml



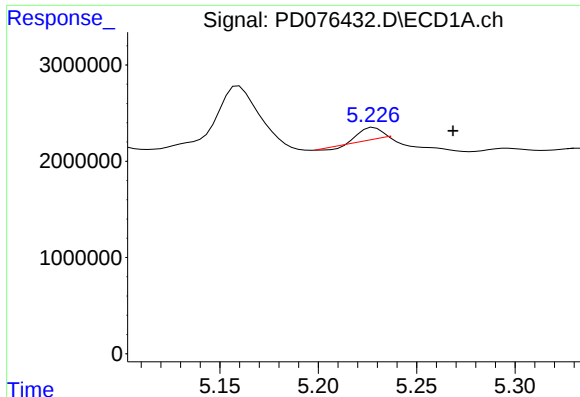
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.



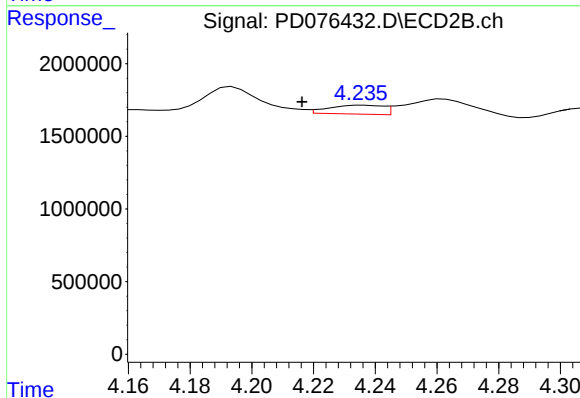
#4 Heptachlor

R.T.: 3.934 min
Delta R.T.: -0.003 min
Response: 1095624
Conc: 0.76 ng/ml



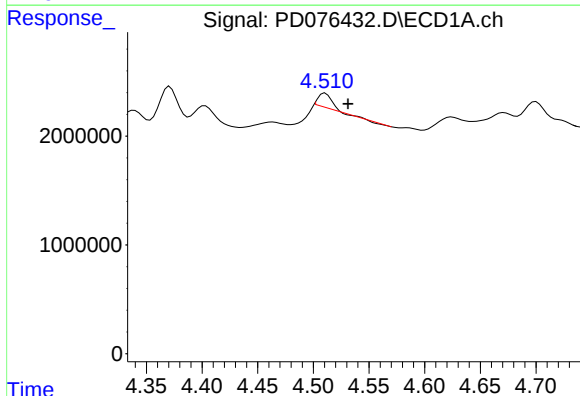
#5 Aldrin

R.T.: 5.228 min
Delta R.T.: -0.040 min
Response: 886503
Conc: 0.26 ng/ml



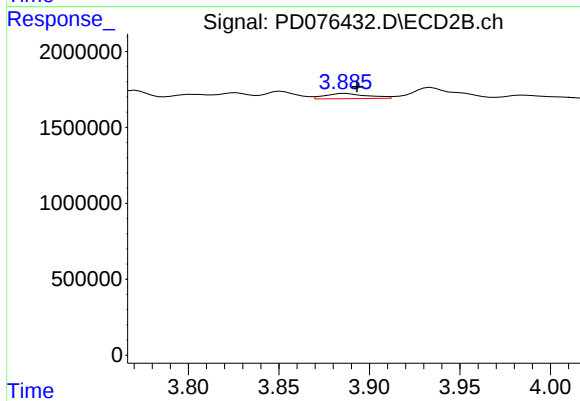
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.020 min
Response: 752086
Conc: 0.53 ng/ml



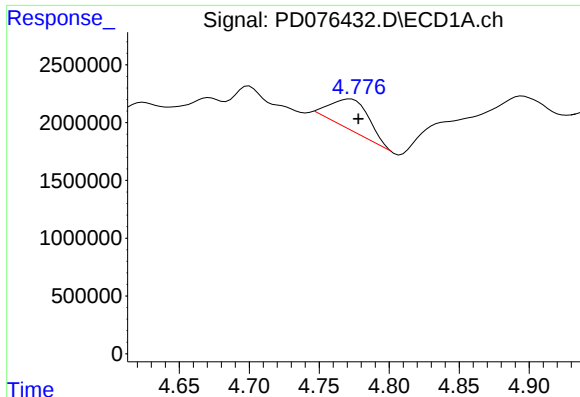
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: -0.020 min
Response: 739637
Conc: 0.49 ng/ml



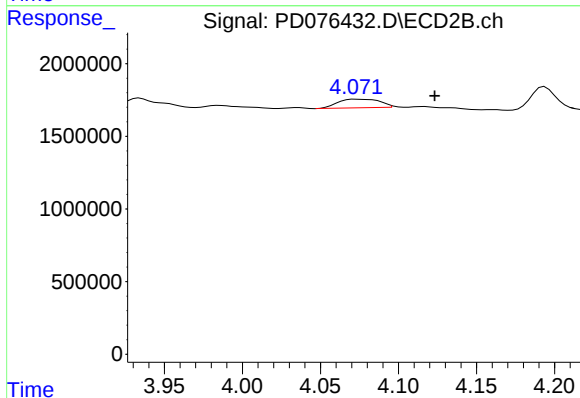
#6 beta-BHC

R.T.: 3.887 min
Delta R.T.: -0.007 min
Response: 547943
Conc: 0.82 ng/ml



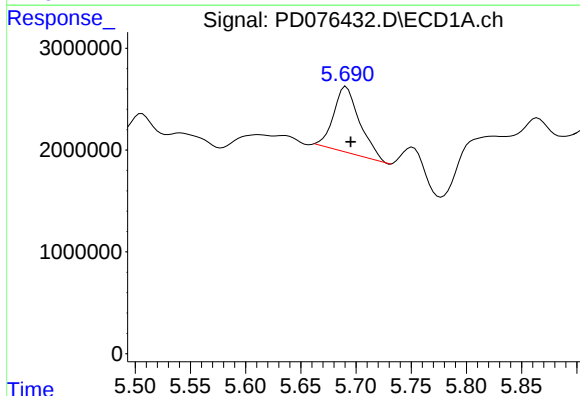
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 4625402
Conc: 1.35 ng/ml



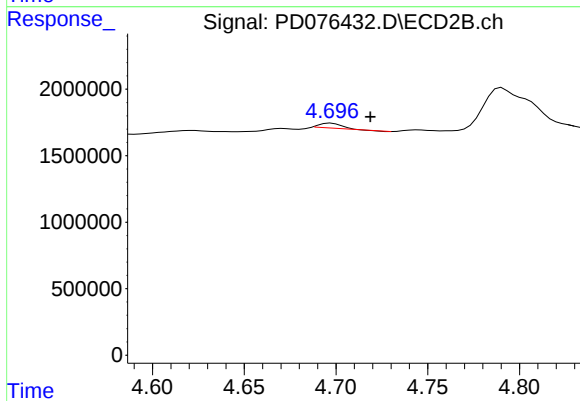
#7 delta-BHC

R.T.: 4.073 min
Delta R.T.: -0.050 min
Response: 1111644
Conc: 0.78 ng/ml



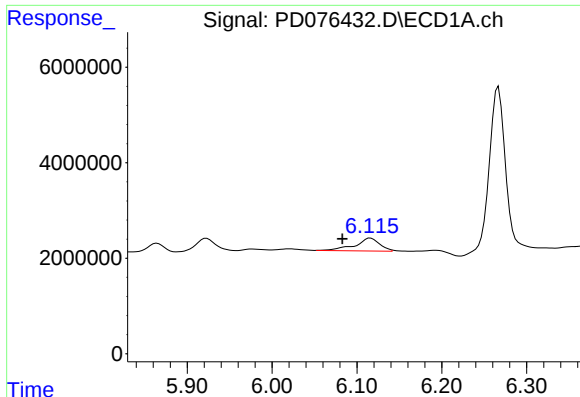
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 10654251
Conc: 3.34 ng/ml



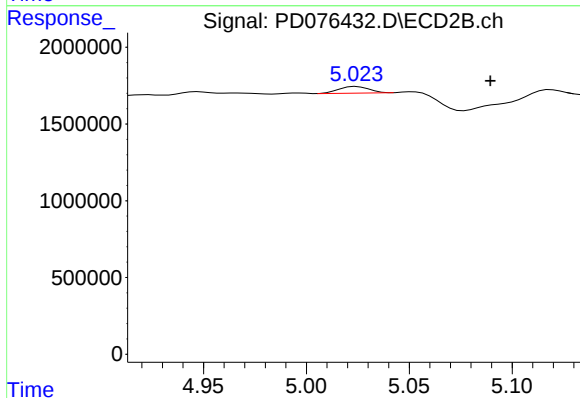
#8 Heptachlor epoxide

R.T.: 4.697 min
Delta R.T.: -0.021 min
Response: 296359
Conc: 0.22 ng/ml



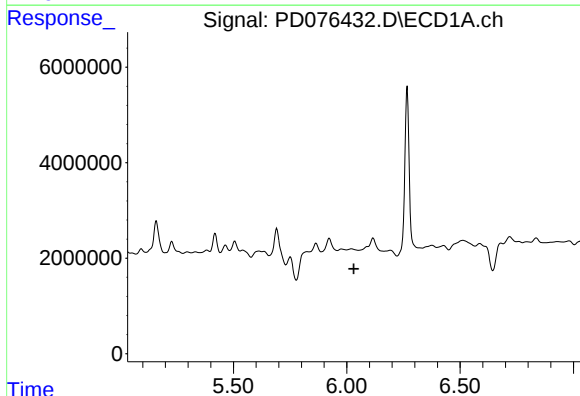
#9 Endosulfan I

R.T.: 6.116 min
Delta R.T.: 0.033 min
Response: 5391413
Conc: 1.86 ng/ml



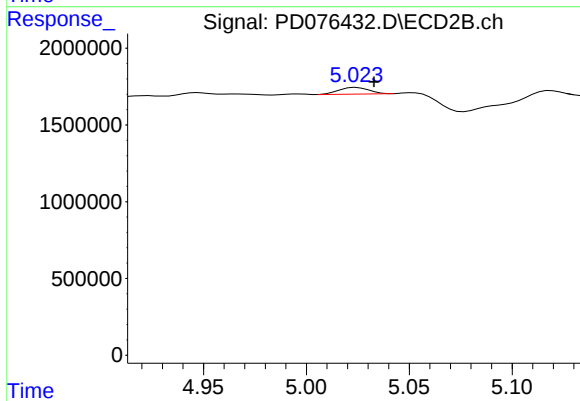
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: -0.065 min
Response: 445343
Conc: 0.38 ng/ml



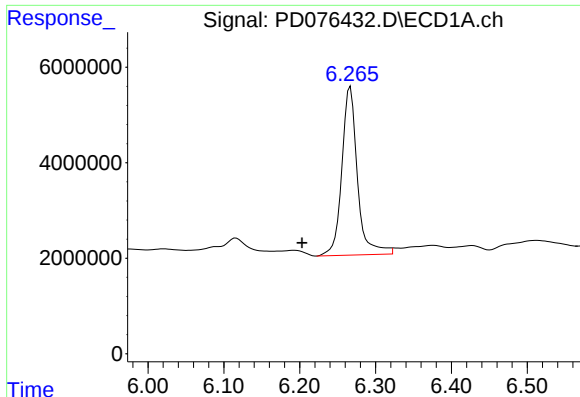
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.



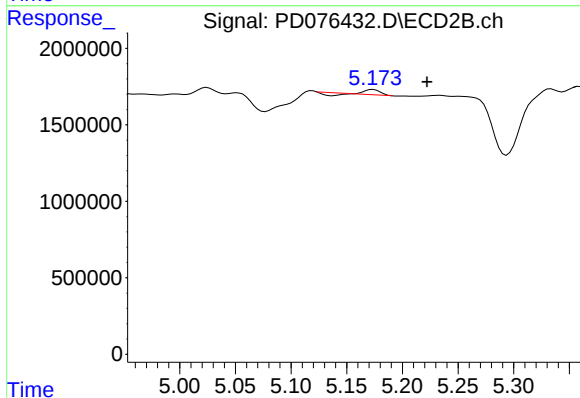
#11 cis-Chlordane

R.T.: 5.024 min
Delta R.T.: -0.008 min
Response: 445343
Conc: 0.34 ng/ml



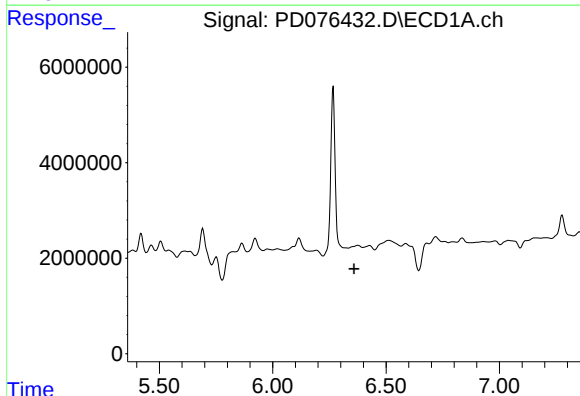
#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: 0.063 min
Response: 50475218
Conc: 17.35 ng/ml



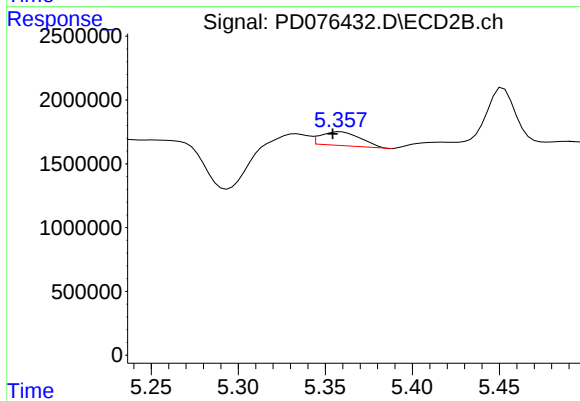
#12 4,4'-DDE

R.T.: 5.174 min
Delta R.T.: -0.048 min
Response: 129439
Conc: 0.12 ng/ml



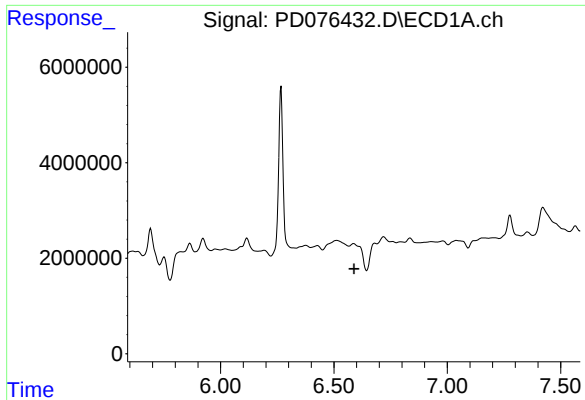
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.359 min
Response: 0
Conc: N.D.



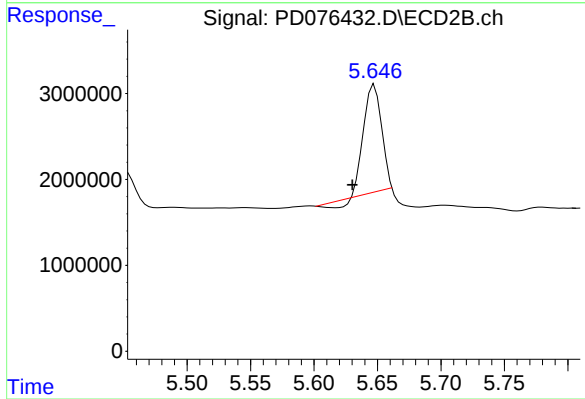
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.005 min
Response: 1691674
Conc: 1.28 ng/ml



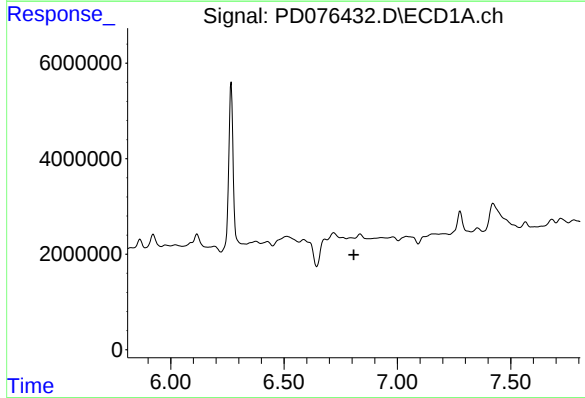
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.589 min
Response: 0
Conc: N.D.



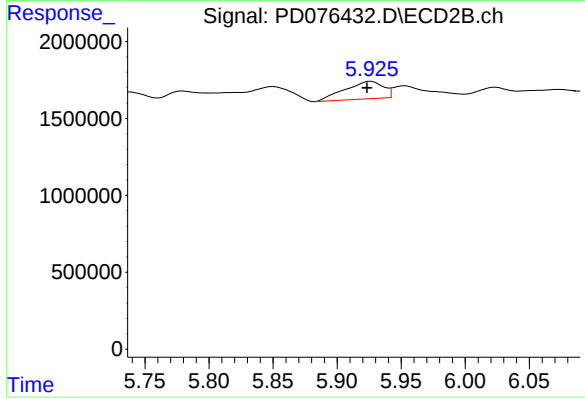
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.018 min
Response: 11889224
Conc: 10.49 ng/ml



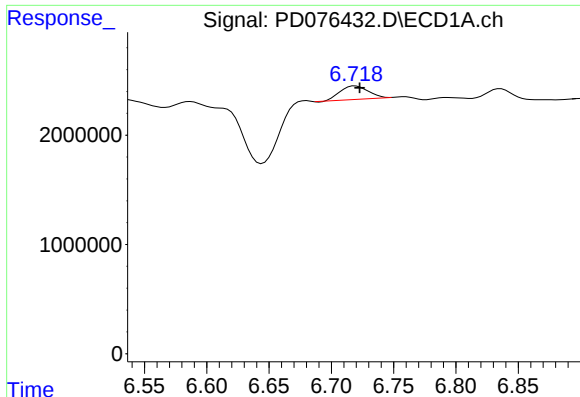
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



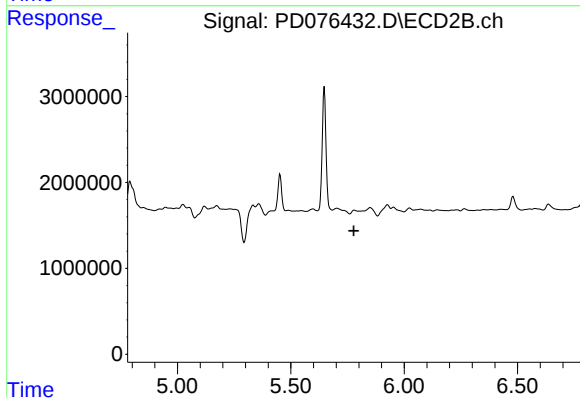
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 2351460
Conc: 2.12 ng/ml



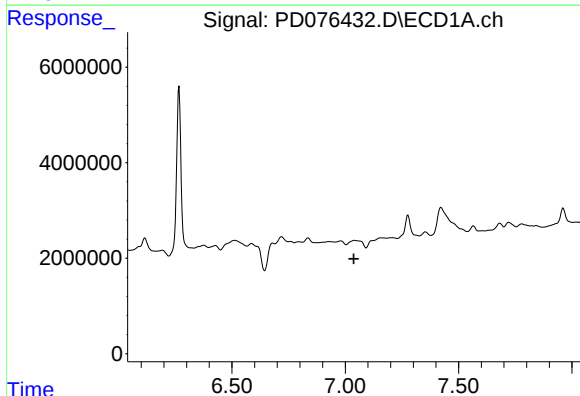
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 1918179
Conc: 0.84 ng/ml



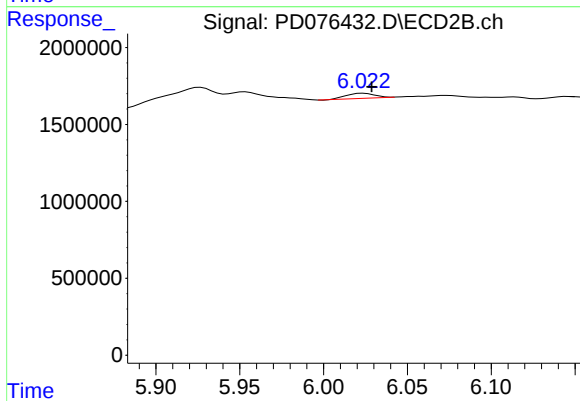
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: -35382
Conc: N.D.



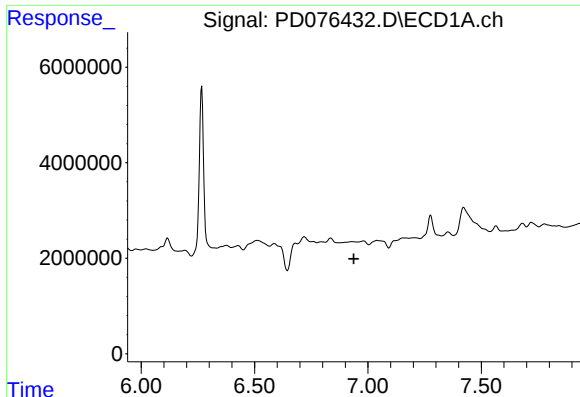
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



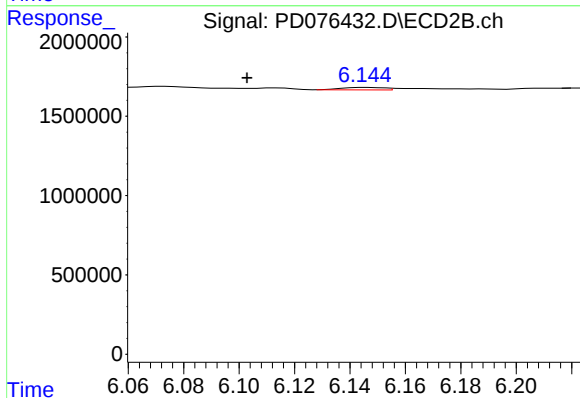
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 375541
Conc: 0.45 ng/ml



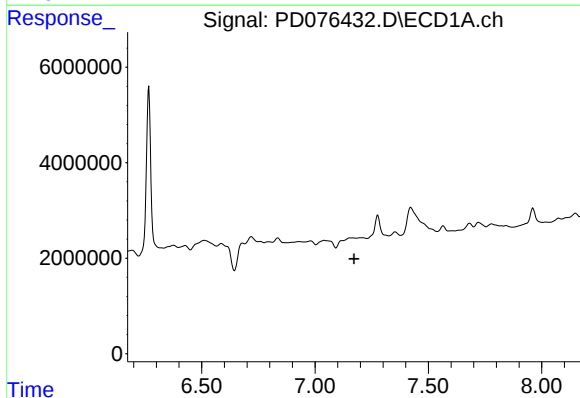
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.938 min
Response: 0
Conc: N.D.



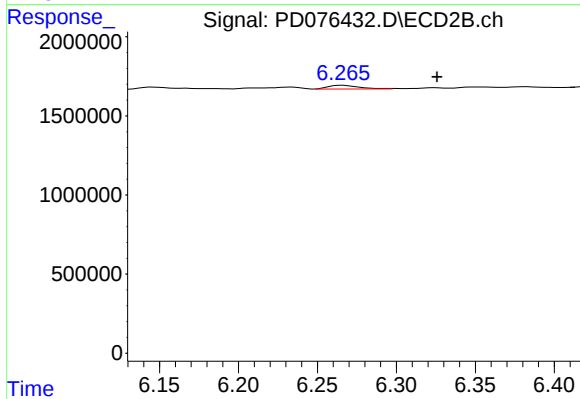
#18 Endrin aldehyde

R.T.: 6.146 min
Delta R.T.: 0.043 min
Response: 166077
Conc: 0.23 ng/ml



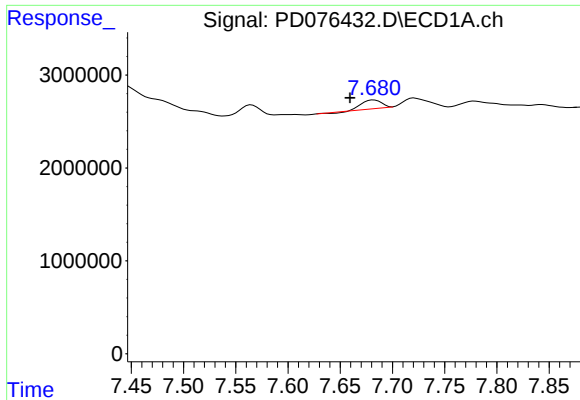
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



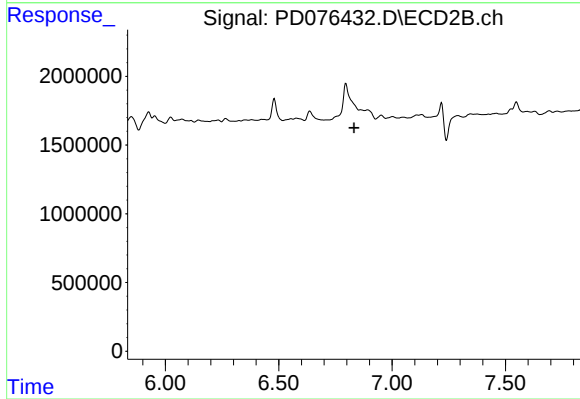
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: -0.060 min
Response: 320319
Conc: 0.31 ng/ml



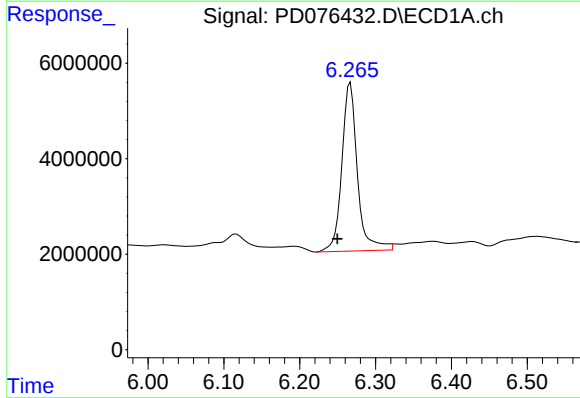
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.022 min
Response: 1152968
Conc: 0.40 ng/ml



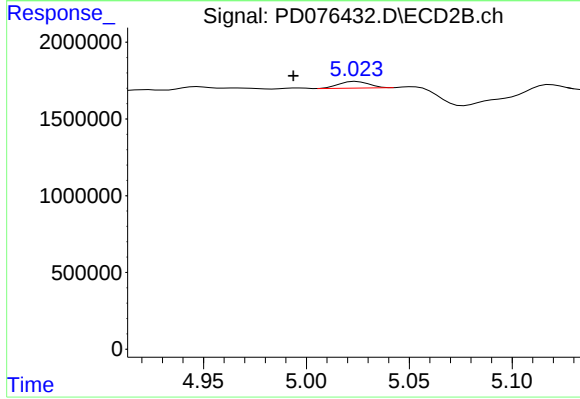
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



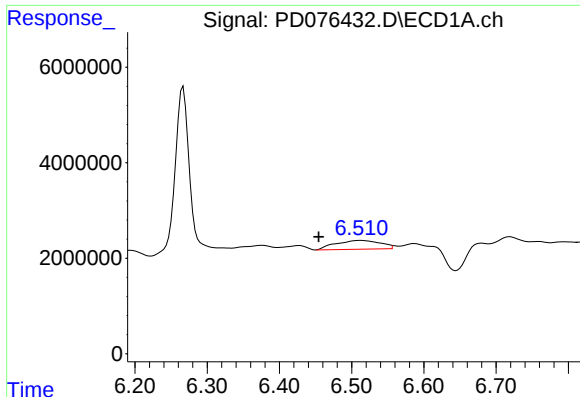
#22 Toxaphene-1

R.T.: 6.267 min
Delta R.T.: 0.017 min
Response: 50475218
Conc: 2154.15 ng/ml



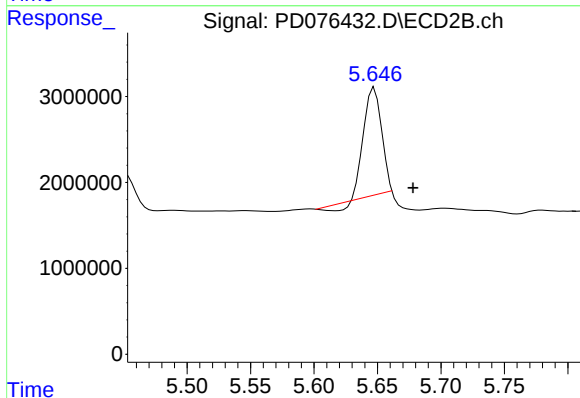
#22 Toxaphene-1

R.T.: 5.024 min
Delta R.T.: 0.031 min
Response: 445343
Conc: 61.98 ng/ml



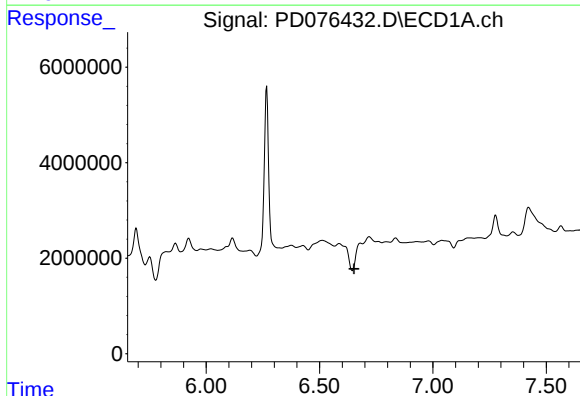
#23 Toxaphene-2

R.T.: 6.512 min
Delta R.T.: 0.058 min
Response: 7920006
Conc: 271.68 ng/ml



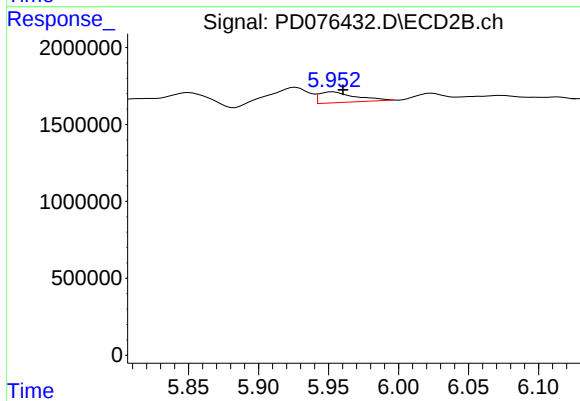
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: -0.030 min
Response: 11889224
Conc: 1600.20 ng/ml



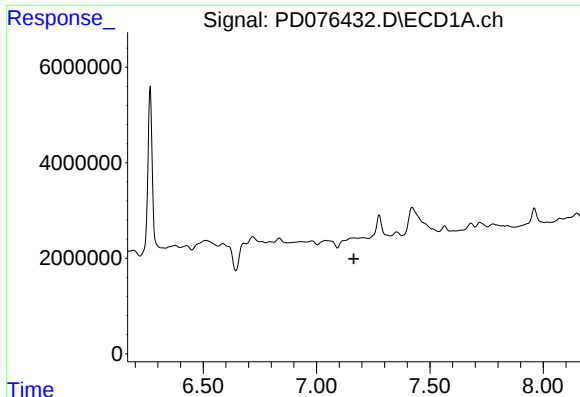
#24 Toxaphene-3

R.T.: 6.680 min
Delta R.T.: 0.027 min
Response: -4752649
Conc: N.D.



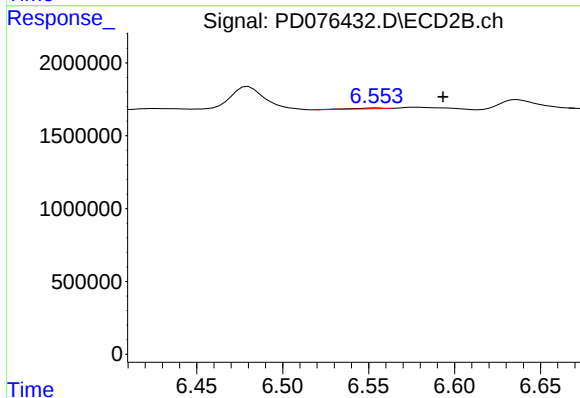
#24 Toxaphene-3

R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 1245801
Conc: 142.35 ng/ml



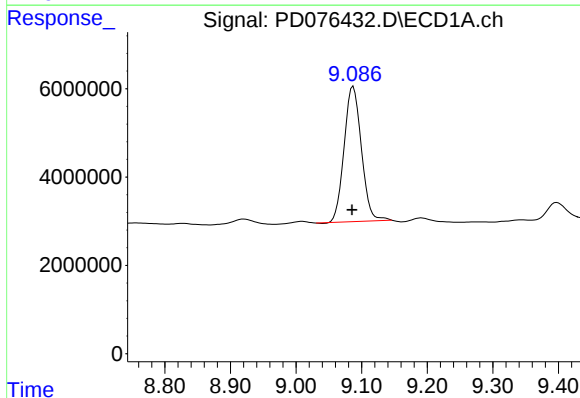
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



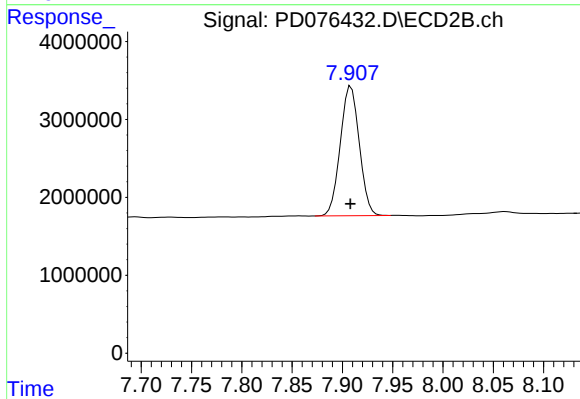
#25 Toxaphene-4

R.T.: 6.554 min
Delta R.T.: -0.039 min
Response: 76878
Conc: 3.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.002 min
Response: 56022122
Conc: 22.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 21826909
Conc: 23.92 ng/ml