

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
 Data File : PD078139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 12:38
 Operator : AR\AJ
 Sample : 04450-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:18:32 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

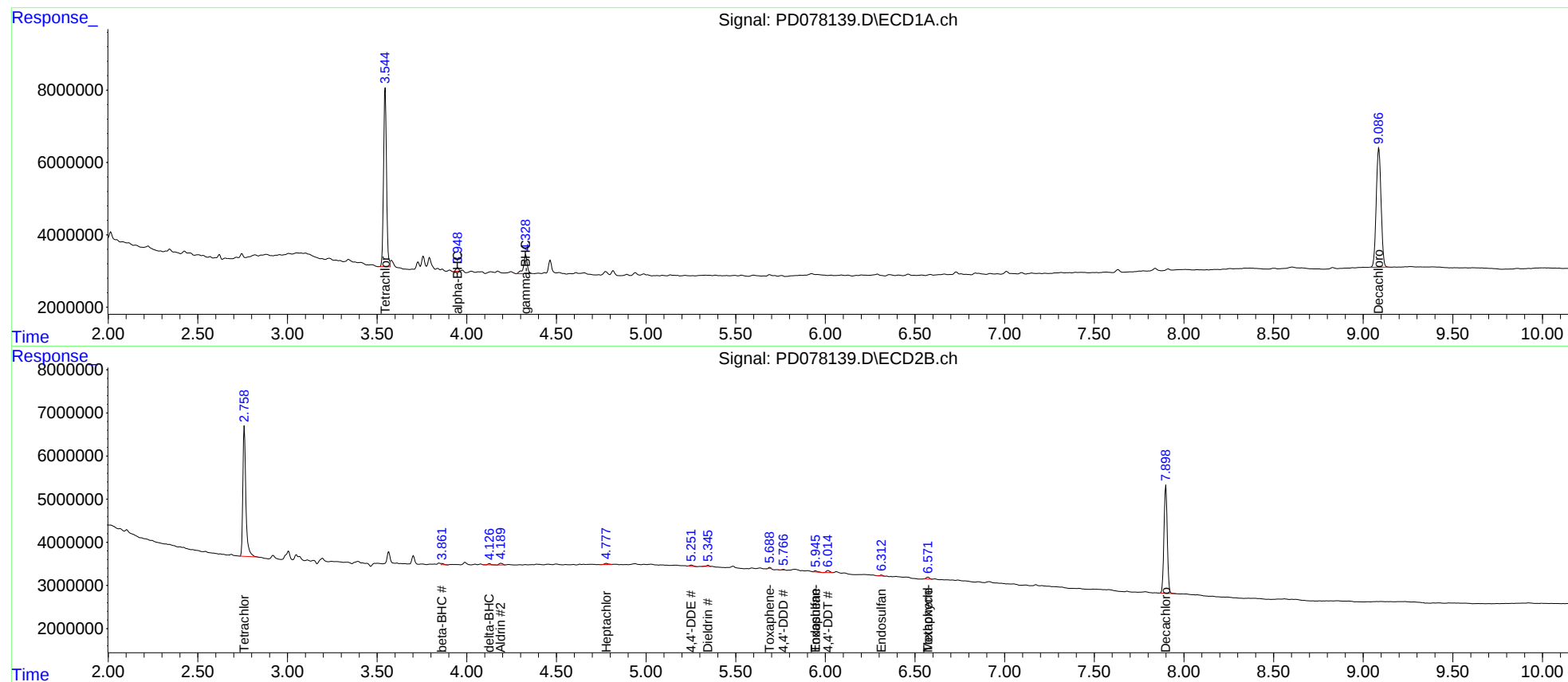
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.759	56191781	34935969	22.143	23.639
2)	SA Decachlor...	9.087	7.899	61761003	32170530	19.770	19.864
Target Compounds							
2)	A alpha-BHC	3.949f	0.000	1087928	0	0.254	N.D. #
3)	MA gamma-BHC...	4.329	0.000	7667946	0	1.896	N.D. #
5)	MB Aldrin	0.000	4.190	0	550635	N.D.	0.246
6)	B beta-BHC	0.000	3.862f	0	294952	N.D.	0.299
7)	B delta-BHC	0.000	4.127	0	326578	N.D.	0.147
8)	B Heptachlo...	0.000	4.778f	0	409360	N.D.	0.195
12)	B 4,4'-DDE	0.000	5.253f	0	378765	N.D.	0.199
13)	MA Dieldrin	0.000	5.346	0	311762	N.D.	0.151
14)	MA Endrin	0.000	5.634	0	166675	N.D.	<MDL
15)	B Endosulfa...	0.000	5.946	0	279963	N.D.	0.155
16)	A 4,4'-DDD	0.000	5.767	0	160301	N.D.	0.119
17)	MA 4,4'-DDT	0.000	6.015	0	614172	N.D.	0.435
19)	B Endosulfa...	0.000	6.313	0	225333	N.D.	0.136
20)	A Methoxychlor	0.000	6.573	0	529759	N.D.	0.679
23)	Toxaphene-2	0.000	5.690	0	138535	N.D.	11.488
24)	Toxaphene-3	0.000	5.946	0	279963	N.D.	20.528
25)	Toxaphene-4	0.000	6.573	0	529759	N.D.	13.727

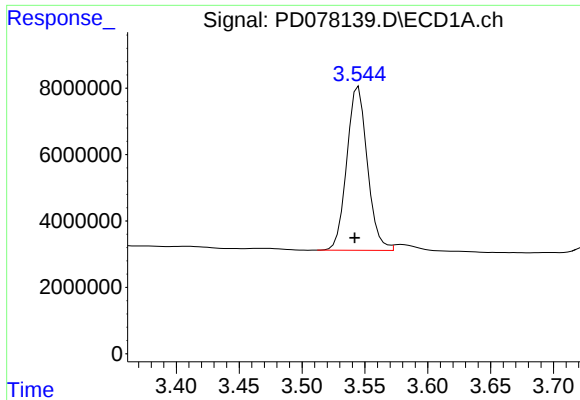
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
Data File : PD078139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 12:38
Operator : AR\AJ
Sample : 04450-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:18:32 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

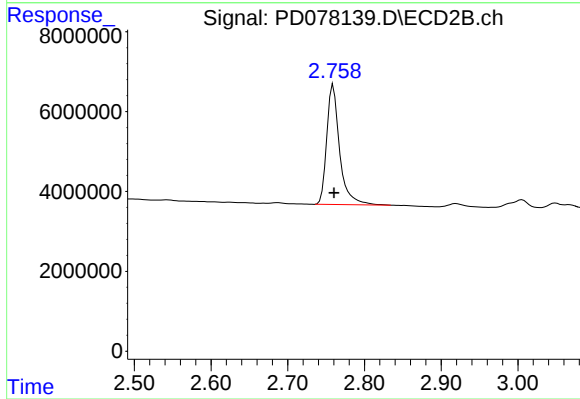
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





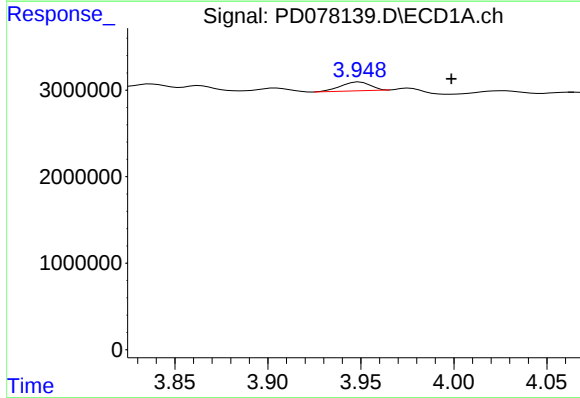
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.003 min
Response: 56191781
Conc: 22.14 ng/ml



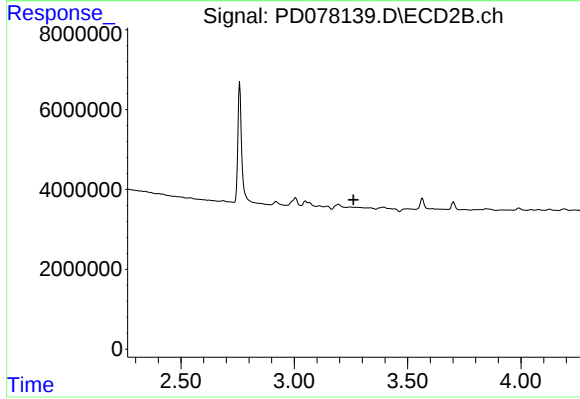
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 34935969
Conc: 23.64 ng/ml



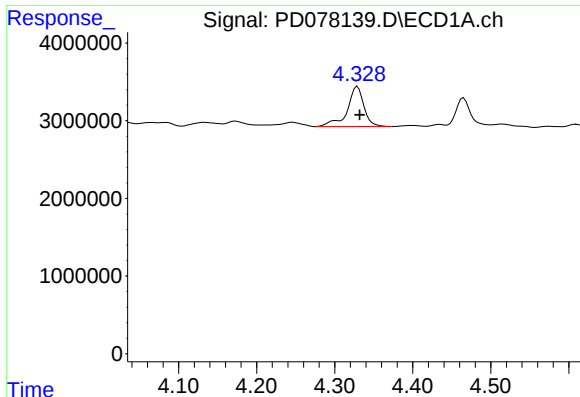
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: -0.049 min
Response: 1087928
Conc: 0.25 ng/ml



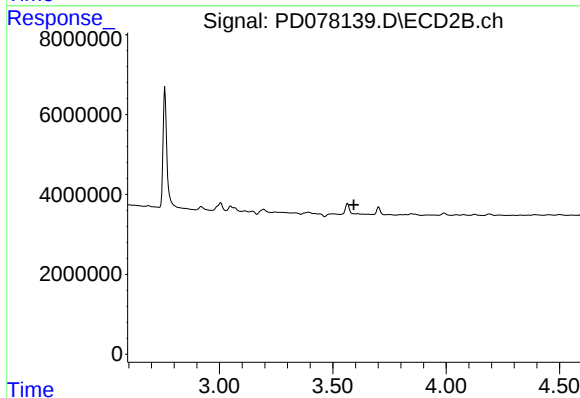
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.262 min
Response: 0
Conc: N.D.



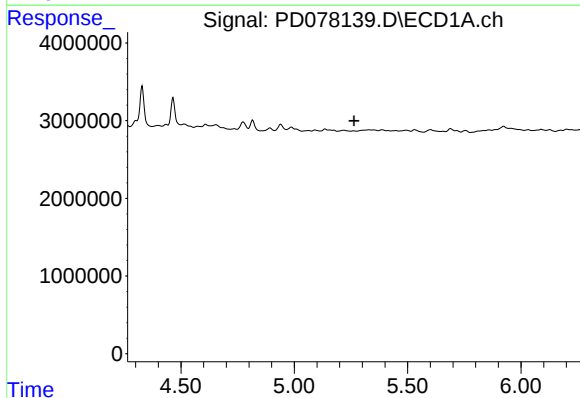
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 7667946
Conc: 1.90 ng/ml



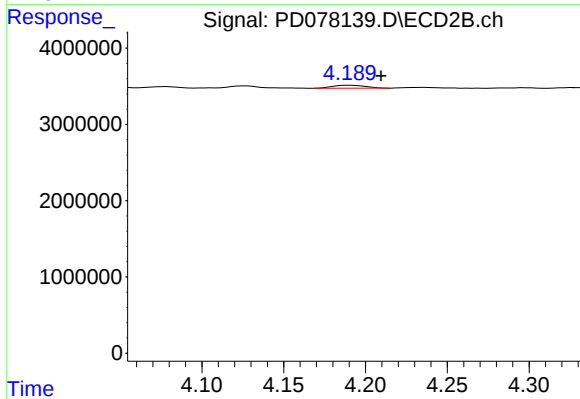
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.592 min
Response: 0
Conc: N.D.



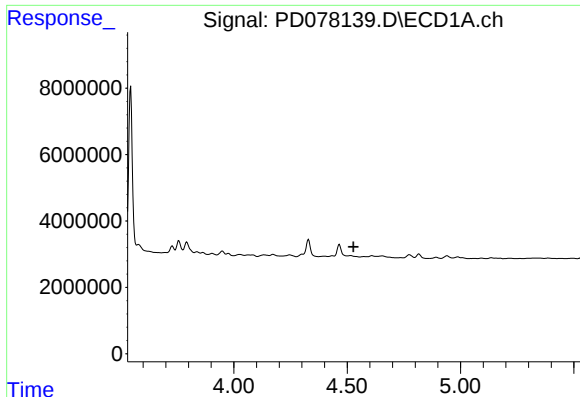
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



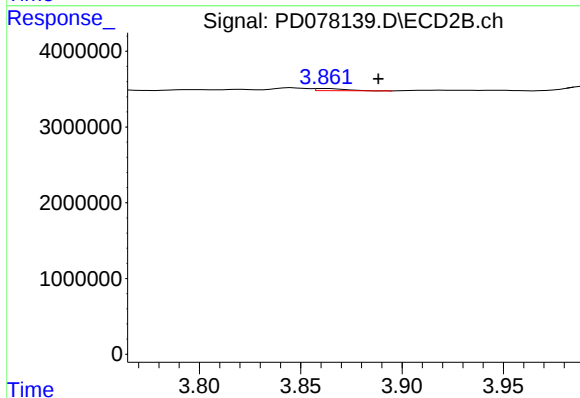
#5 Aldrin

R.T.: 4.190 min
Delta R.T.: -0.019 min
Response: 550635
Conc: 0.25 ng/ml



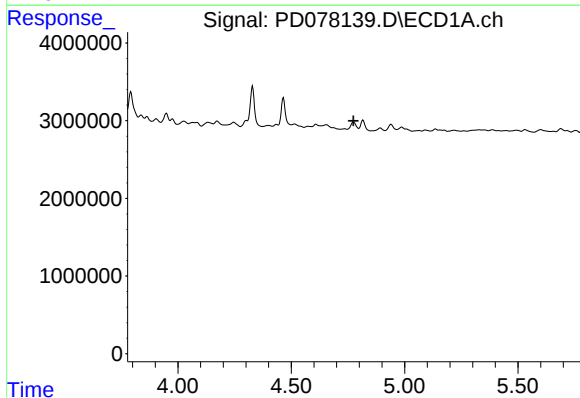
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



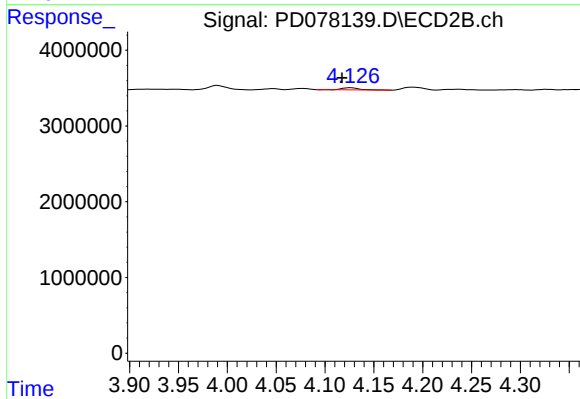
#6 beta-BHC

R.T.: 3.862 min
Delta R.T.: -0.026 min
Response: 294952
Conc: 0.30 ng/ml



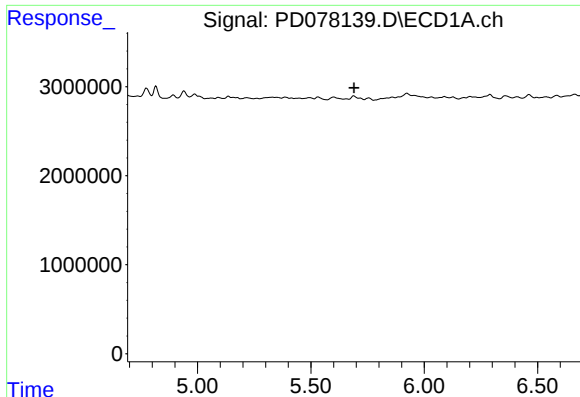
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



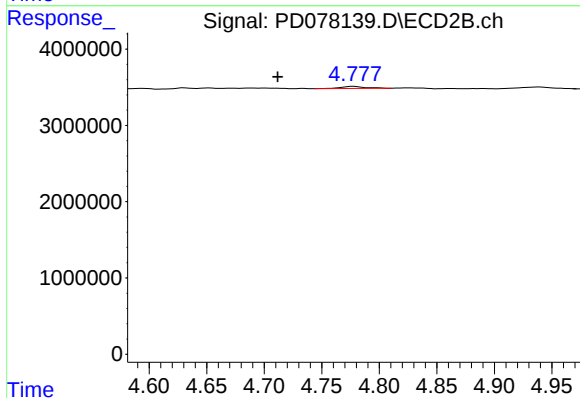
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.009 min
Response: 326578
Conc: 0.15 ng/ml



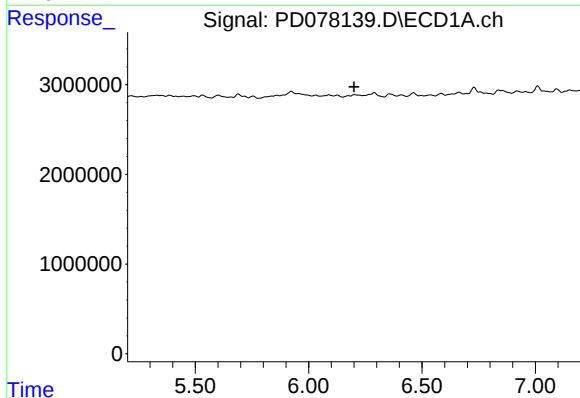
#8 Heptachlor epoxide

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



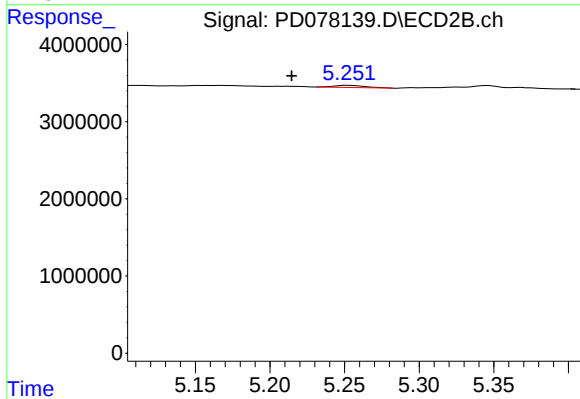
#8 Heptachlor epoxide

R.T.: 4.778 min
Delta R.T.: 0.066 min
Response: 409360
Conc: 0.19 ng/ml



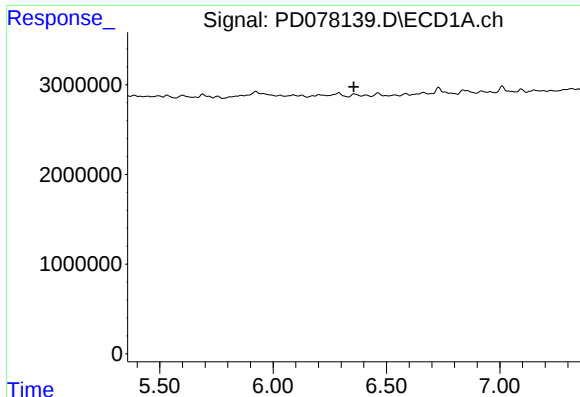
#12 4,4'-DDE

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



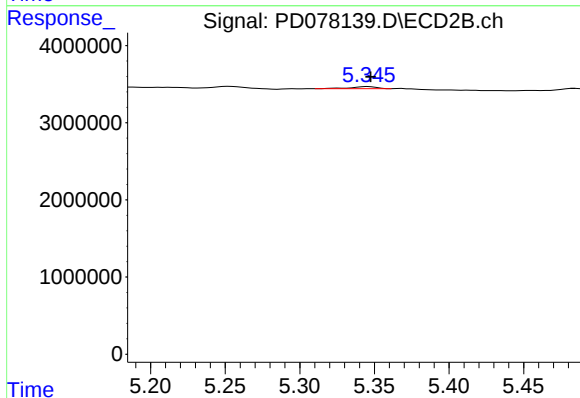
#12 4,4'-DDE

R.T.: 5.253 min
Delta R.T.: 0.038 min
Response: 378765
Conc: 0.20 ng/ml



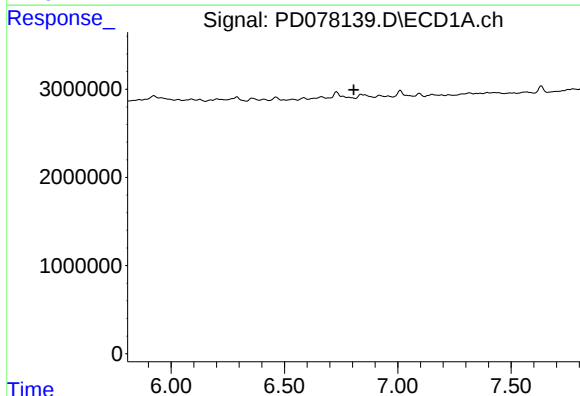
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



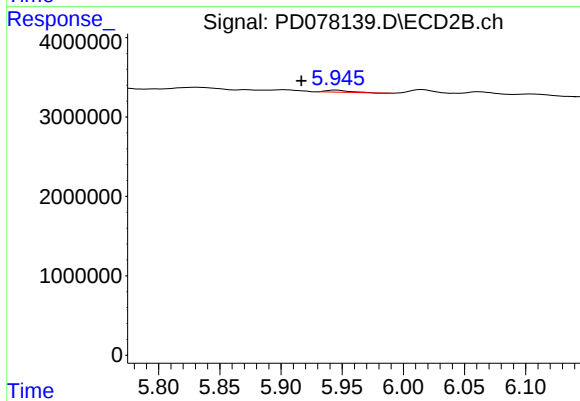
#13 Dieldrin

R.T.: 5.346 min
Delta R.T.: -0.001 min
Response: 311762
Conc: 0.15 ng/ml



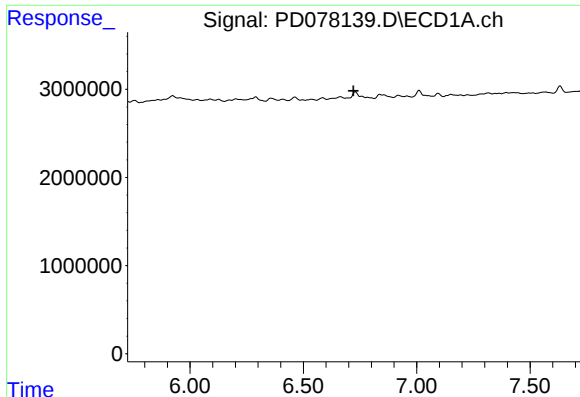
#15 Endosulfan II

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



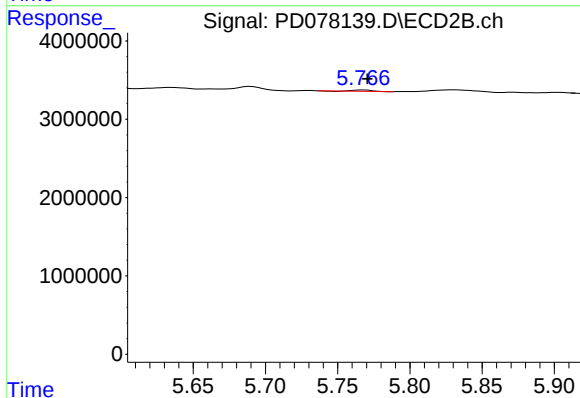
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.029 min
Response: 279963
Conc: 0.15 ng/ml



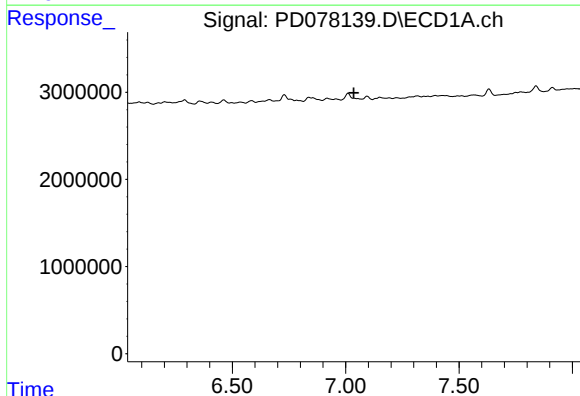
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.



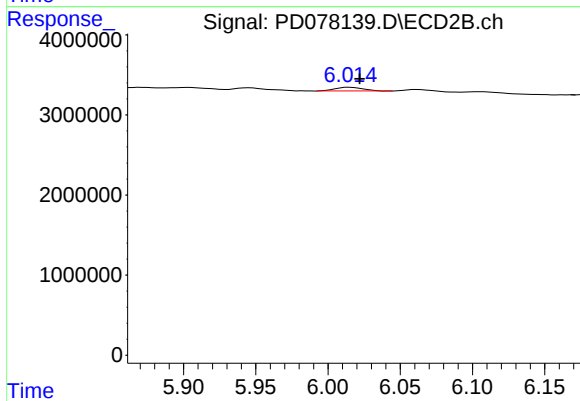
#16 4,4'-DDD

R.T.: 5.767 min
Delta R.T.: -0.003 min
Response: 160301
Conc: 0.12 ng/ml



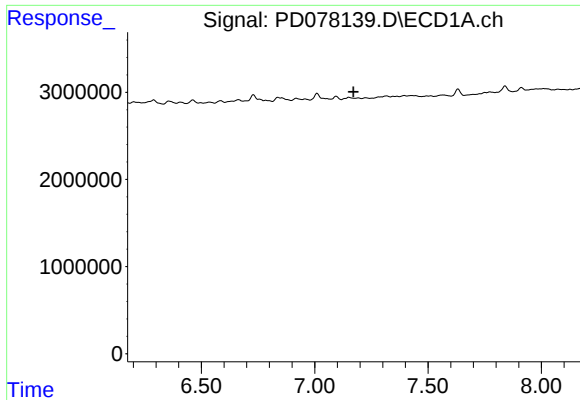
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



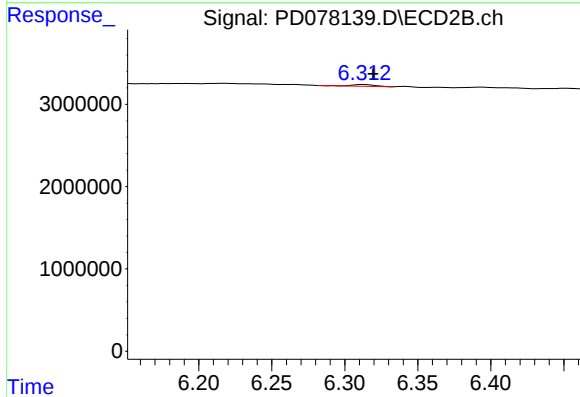
#17 4,4'-DDT

R.T.: 6.015 min
Delta R.T.: -0.007 min
Response: 614172
Conc: 0.43 ng/ml



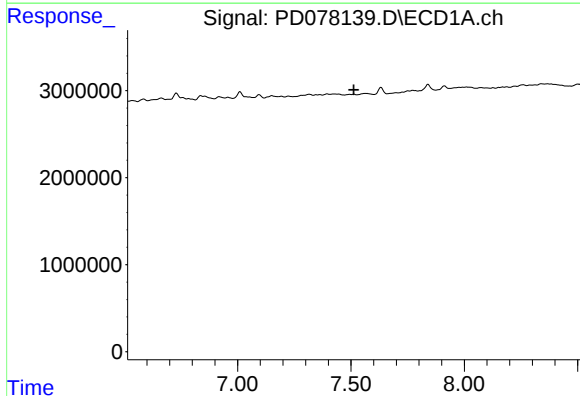
#19 Endosulfan Sulfate

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



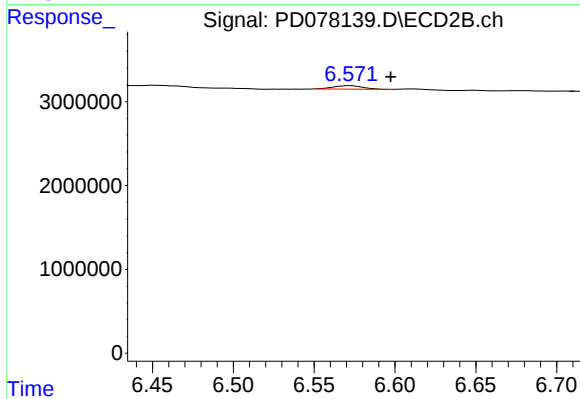
#19 Endosulfan Sulfate

R.T.: 6.313 min
Delta R.T.: -0.006 min
Response: 225333
Conc: 0.14 ng/ml



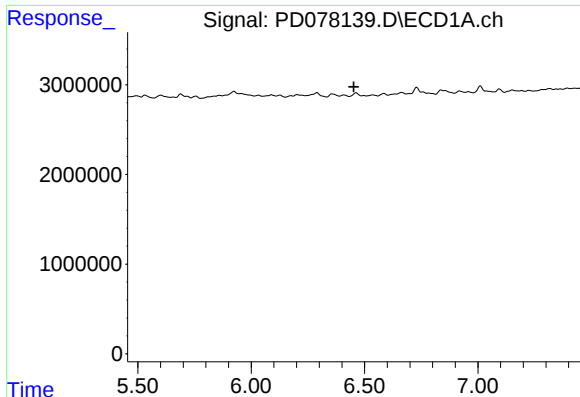
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.513 min
Response: 0
Conc: N.D.



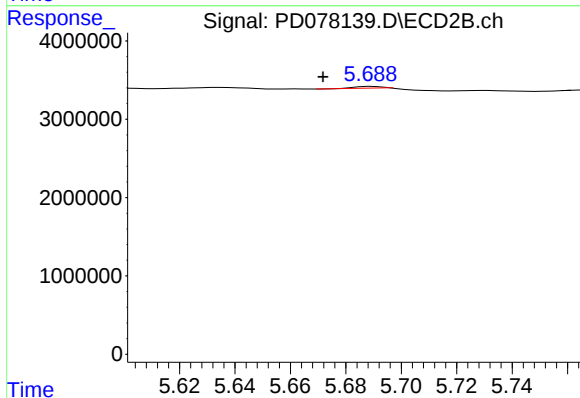
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: -0.025 min
Response: 529759
Conc: 0.68 ng/ml



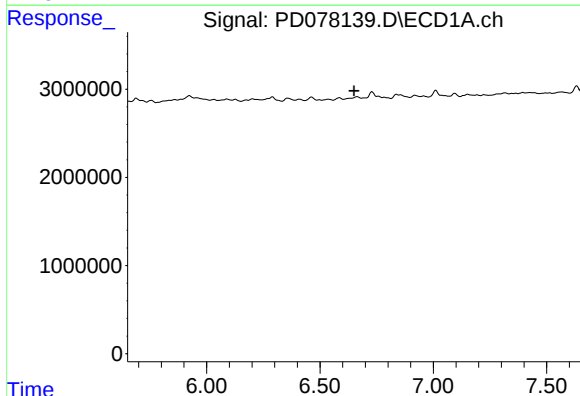
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



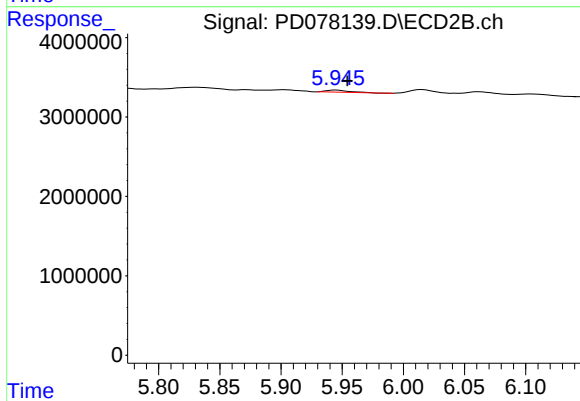
#23 Toxaphene-2

R.T.: 5.690 min
Delta R.T.: 0.018 min
Response: 138535
Conc: 11.49 ng/ml



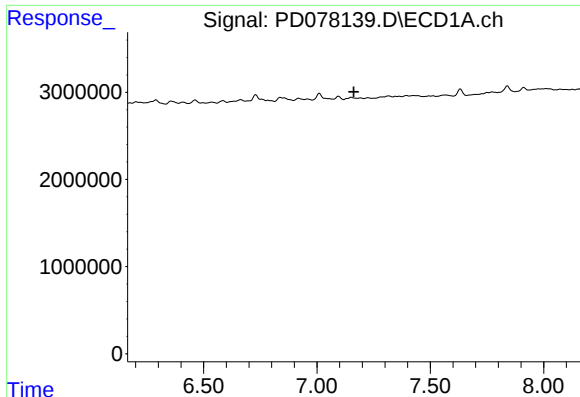
#24 Toxaphene-3

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



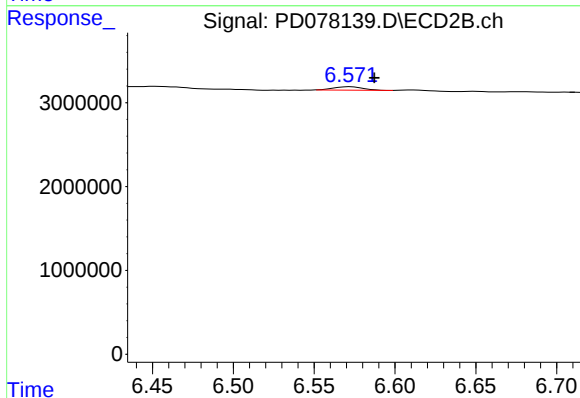
#24 Toxaphene-3

R.T.: 5.946 min
Delta R.T.: -0.009 min
Response: 279963
Conc: 20.53 ng/ml



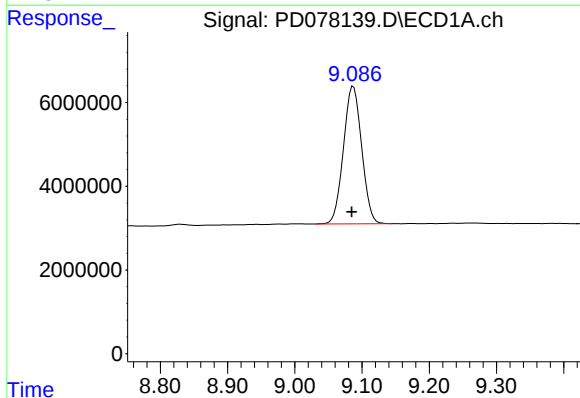
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



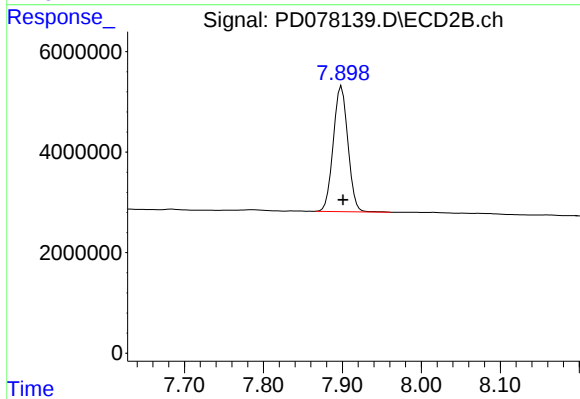
#25 Toxaphene-4

R.T.: 6.573 min
Delta R.T.: -0.015 min
Response: 529759
Conc: 13.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.003 min
Response: 61761003
Conc: 19.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 32170530
Conc: 19.86 ng/ml