

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
 Data File : PD078029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2023 14:26
 Operator : AR\AJ
 Sample : 04410-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 20:11:35 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-MR2 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

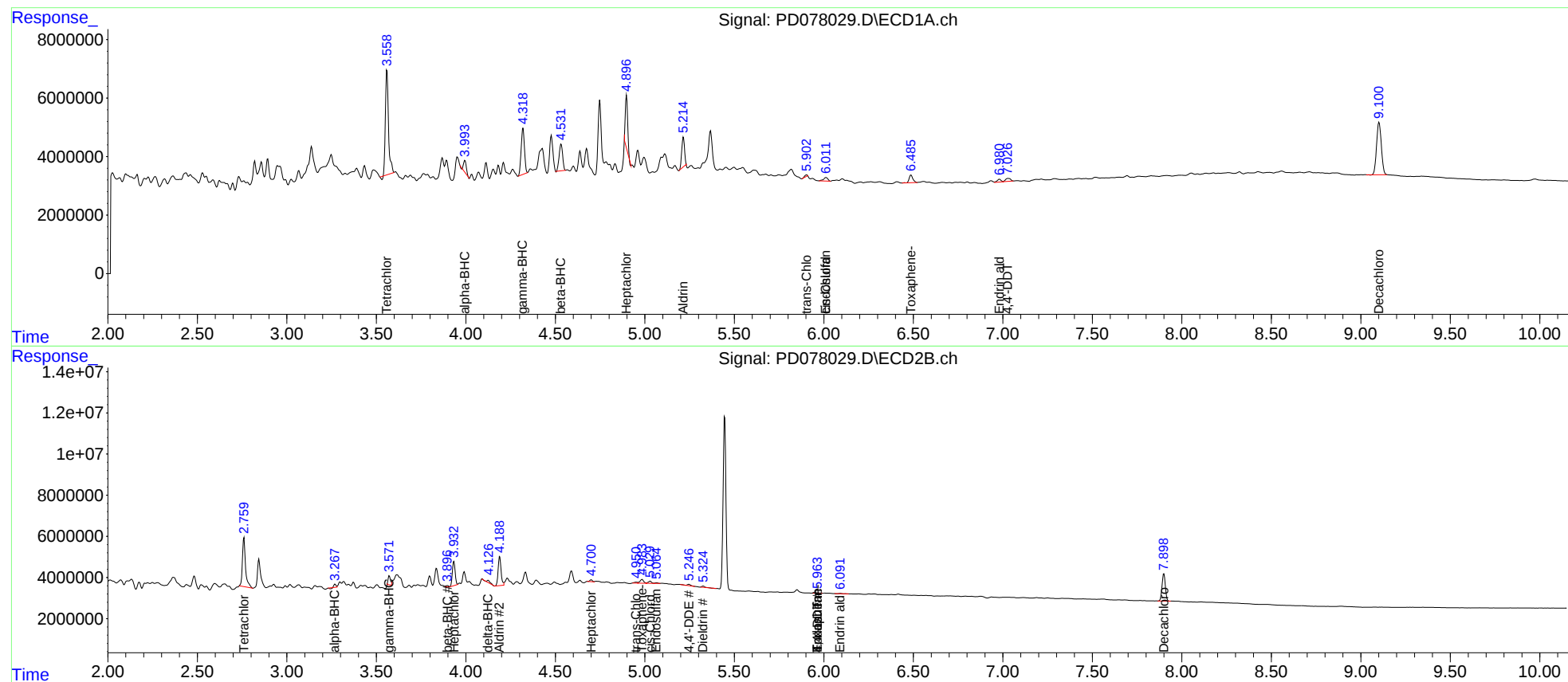
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.760	43089974	28519820	16.980	19.298
27)	SA Decachlor...	9.102	7.900	33198471	17114307	10.627	10.568
Target Compounds							
2)	A alpha-BHC	3.995	3.269	4659726	855279	1.088	0.377 #
3)	MA gamma-BHC...	4.319	3.572	20357768	4010664	5.035	1.858 #
4)	MA Heptachlor	4.898f	3.933	16446910	12742620	3.936	5.731 #
5)	MB Aldrin	5.215f	4.189	10708135	16021692	2.565	7.148 #
6)	B beta-BHC	4.532	3.897	12460621	649560	6.783	0.657 #
7)	B delta-BHC	0.000	4.124	0	1480728	N.D.	0.664
8)	B Heptachlo...	0.000	4.701	0	929930	N.D.	0.443
9)	A Endosulfan I	6.013f	5.066	2060402	328469	0.614	0.183 #
10)	B trans-Chl...	5.904f	4.952	503093	581190	0.135	0.291 #
11)	B cis-Chlor...	6.013	5.030	2060402	1337482	0.535	0.654
12)	B 4,4'-DDE	0.000	5.246	0	725562	N.D.	0.382
13)	MA Dieldrin	0.000	5.326	0	558081	N.D.	0.270
15)	B Endosulfa...	0.000	5.963f	0	185944	N.D.	0.103
17)	MA 4,4'-DDT	7.030	5.963f	2022239	185944	0.738	0.132 #
18)	B Endrin al...	6.981f	6.092	1440043	192036	0.554	0.137 #
19)	B Endosulfa...	0.000	6.253f	0	138786	N.D.	<MDL
22)	Toxaphene-1	0.000	4.984	0	2600596	N.D.	249.152
23)	Toxaphene-2	6.487	0.000	3781121	0	115.280	N.D. #
24)	Toxaphene-3	0.000	5.963	0	185944	N.D.	13.634

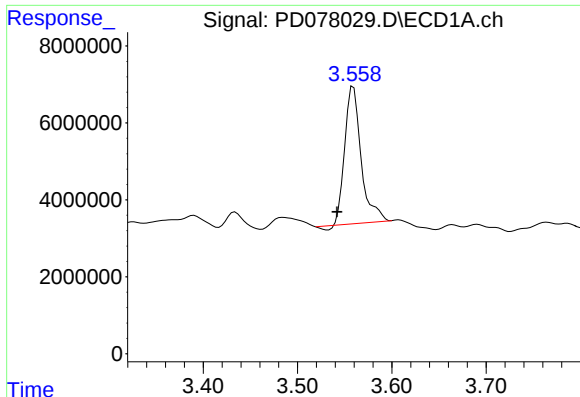
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2023 14:26
Operator : AR\AJ
Sample : 04410-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 20:11:35 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

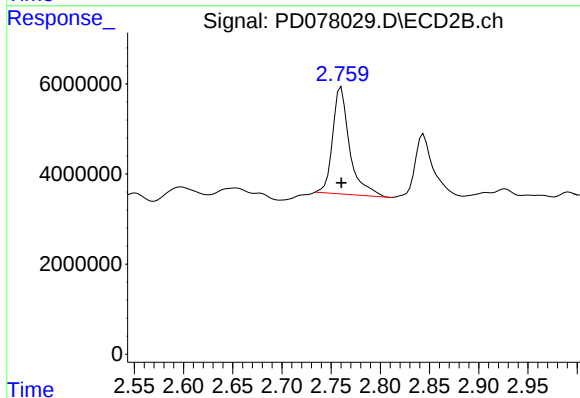
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





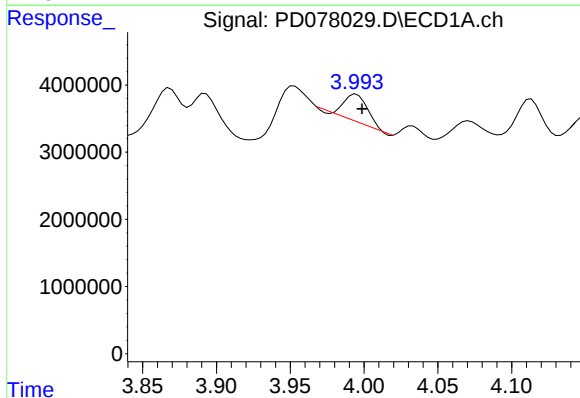
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: 0.017 min
Response: 43089974
Conc: 16.98 ng/ml



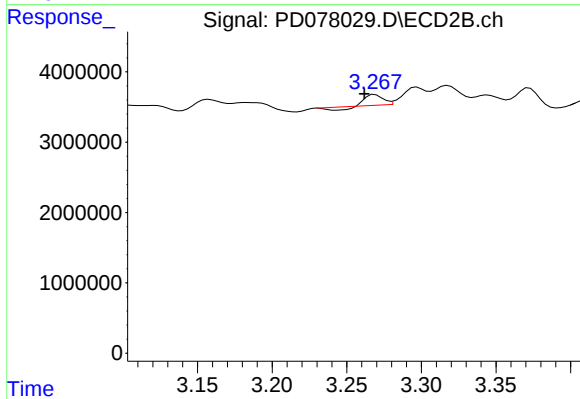
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 28519820
Conc: 19.30 ng/ml



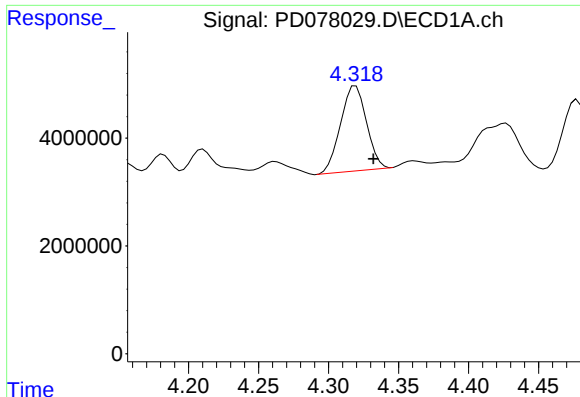
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: -0.004 min
Response: 4659726
Conc: 1.09 ng/ml



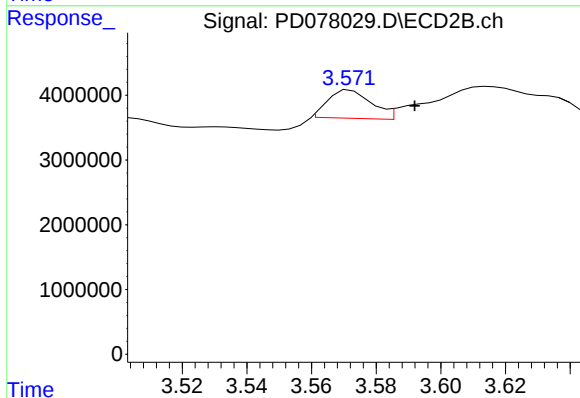
#2 alpha-BHC

R.T.: 3.269 min
Delta R.T.: 0.007 min
Response: 855279
Conc: 0.38 ng/ml



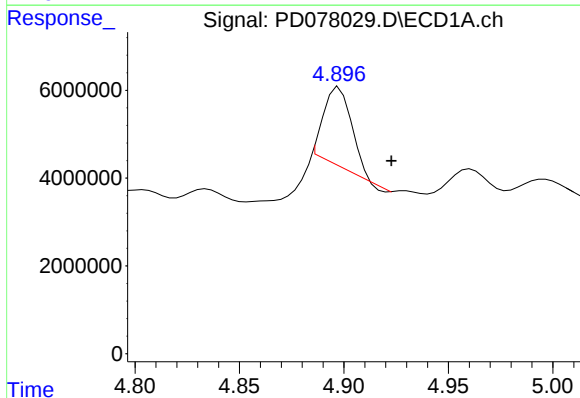
#3 gamma-BHC (Lindane)

R.T.: 4.319 min
Delta R.T.: -0.013 min
Response: 20357768
Conc: 5.04 ng/ml



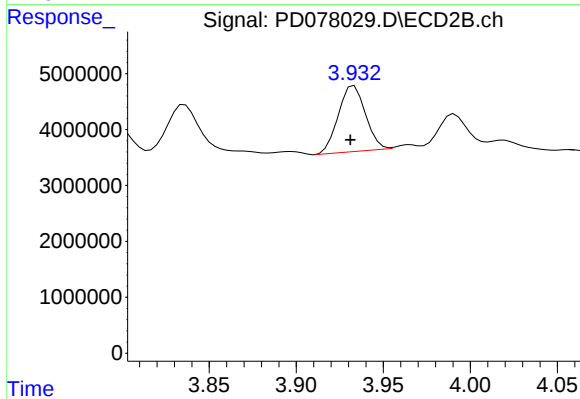
#3 gamma-BHC (Lindane)

R.T.: 3.572 min
Delta R.T.: -0.020 min
Response: 4010664
Conc: 1.86 ng/ml



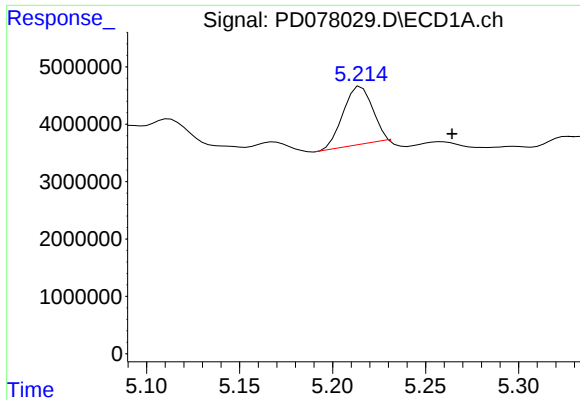
#4 Heptachlor

R.T.: 4.898 min
Delta R.T.: -0.025 min
Response: 16446910
Conc: 3.94 ng/ml



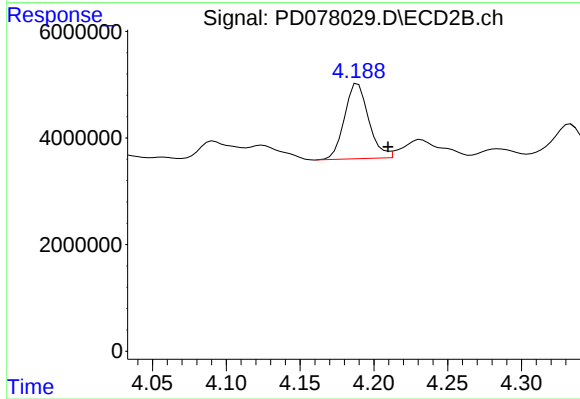
#4 Heptachlor

R.T.: 3.933 min
Delta R.T.: 0.002 min
Response: 12742620
Conc: 5.73 ng/ml



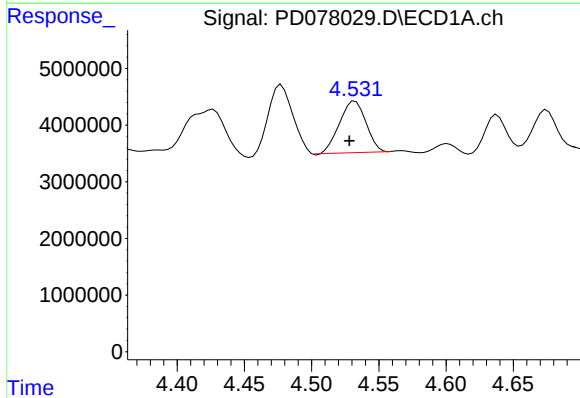
#5 Aldrin

R.T.: 5.215 min
Delta R.T.: -0.049 min
Response: 10708135
Conc: 2.56 ng/ml



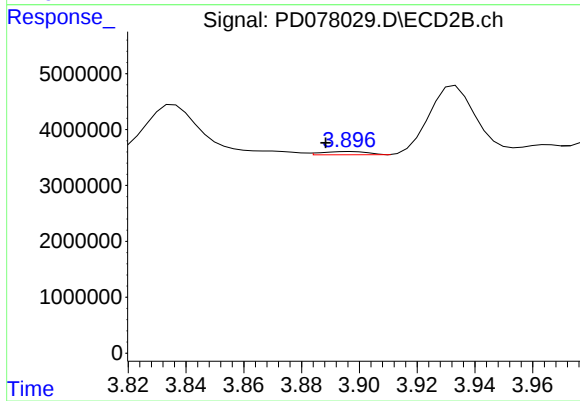
#5 Aldrin

R.T.: 4.189 min
Delta R.T.: -0.020 min
Response: 16021692
Conc: 7.15 ng/ml



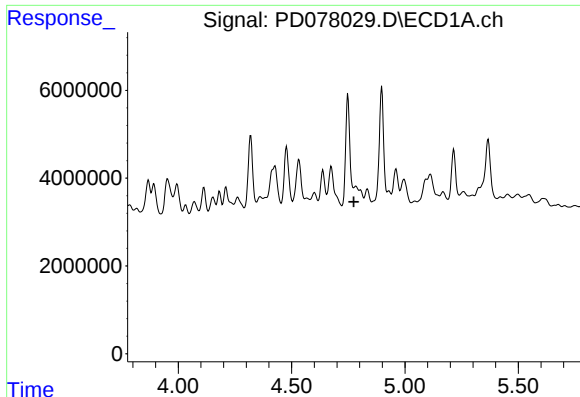
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.004 min
Response: 12460621
Conc: 6.78 ng/ml



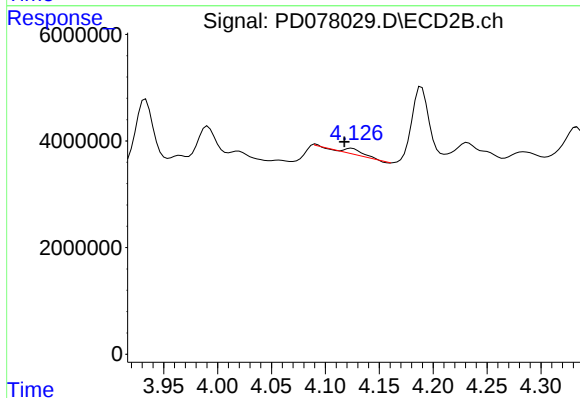
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: 0.009 min
Response: 649560
Conc: 0.66 ng/ml



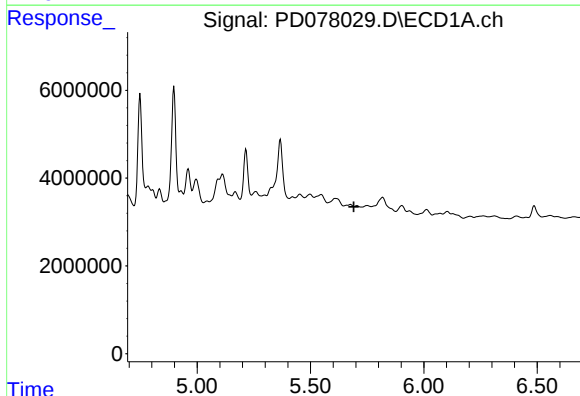
#7 delta-BHC

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



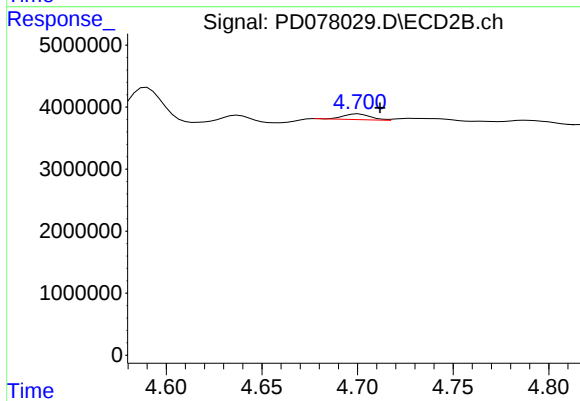
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.007 min
Response: 1480728
Conc: 0.66 ng/ml



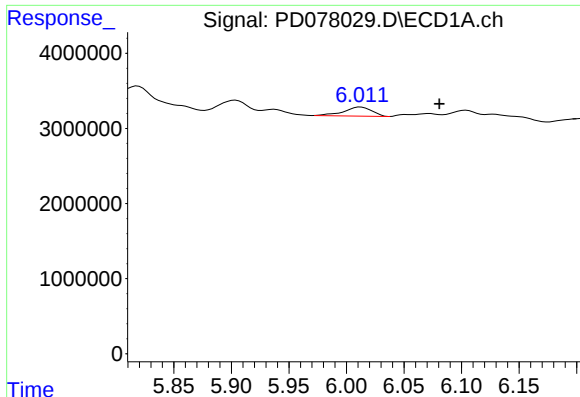
#8 Heptachlor epoxide

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



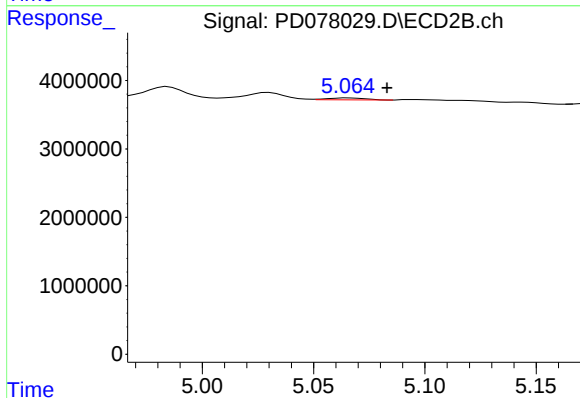
#8 Heptachlor epoxide

R.T.: 4.701 min
Delta R.T.: -0.011 min
Response: 929930
Conc: 0.44 ng/ml



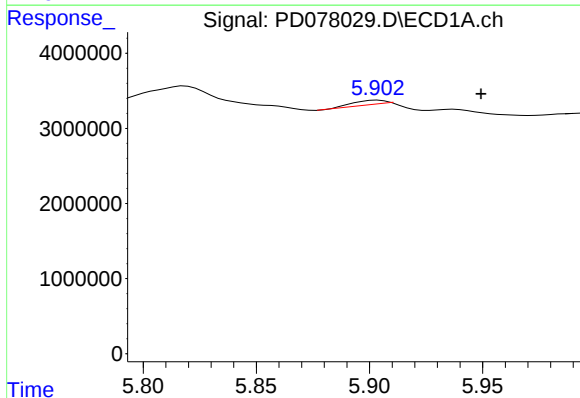
#9 Endosulfan I

R.T.: 6.013 min
Delta R.T.: -0.068 min
Response: 2060402
Conc: 0.61 ng/ml



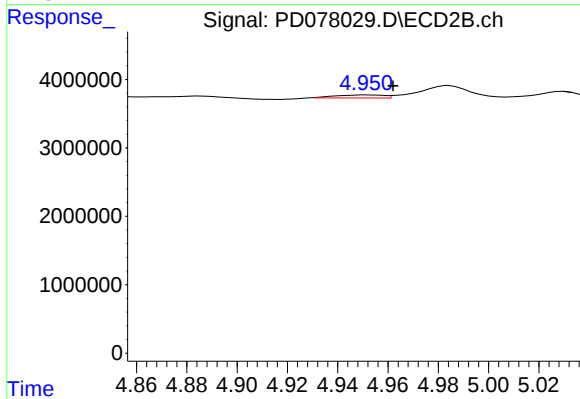
#9 Endosulfan I

R.T.: 5.066 min
Delta R.T.: -0.017 min
Response: 328469
Conc: 0.18 ng/ml



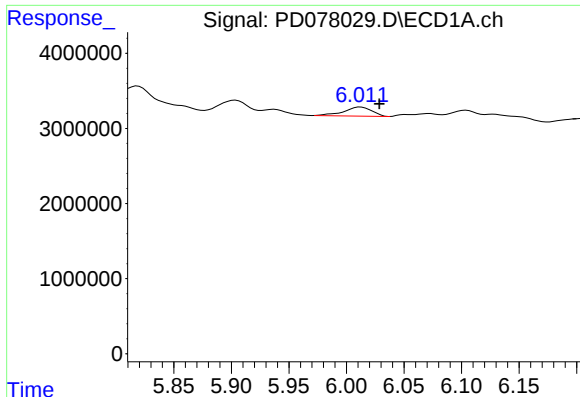
#10 trans-Chlordane

R.T.: 5.904 min
Delta R.T.: -0.045 min
Response: 503093
Conc: 0.14 ng/ml



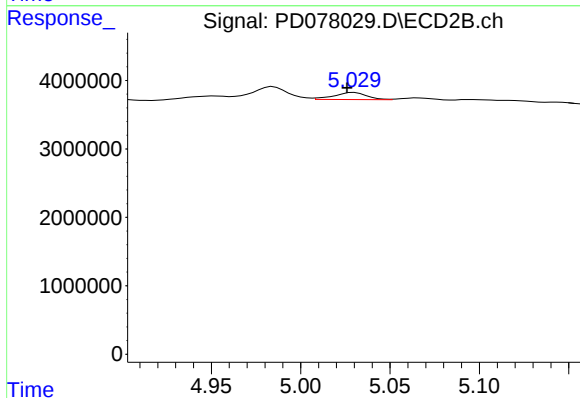
#10 trans-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.010 min
Response: 581190
Conc: 0.29 ng/ml



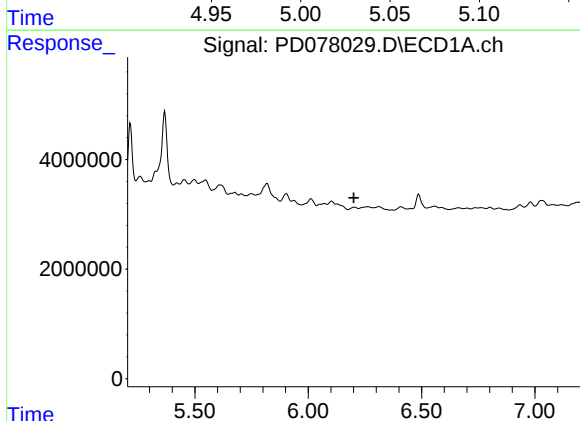
#11 cis-Chlordane

R.T.: 6.013 min
Delta R.T.: -0.016 min
Response: 2060402
Conc: 0.53 ng/ml



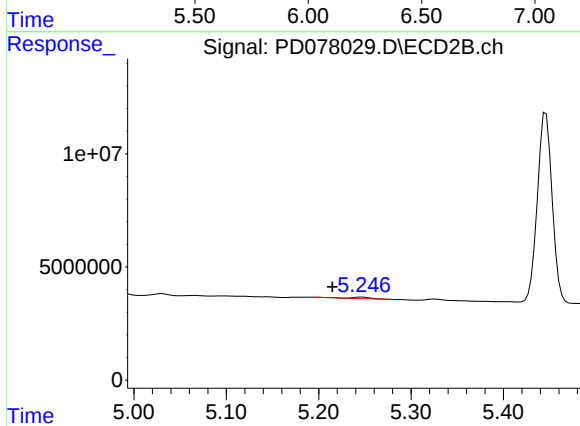
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.004 min
Response: 1337482
Conc: 0.65 ng/ml



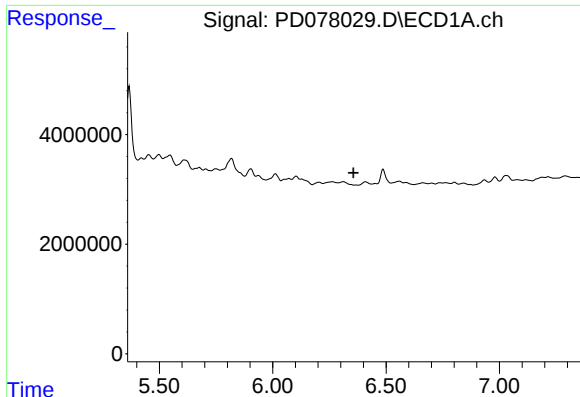
#12 4,4'-DDE

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



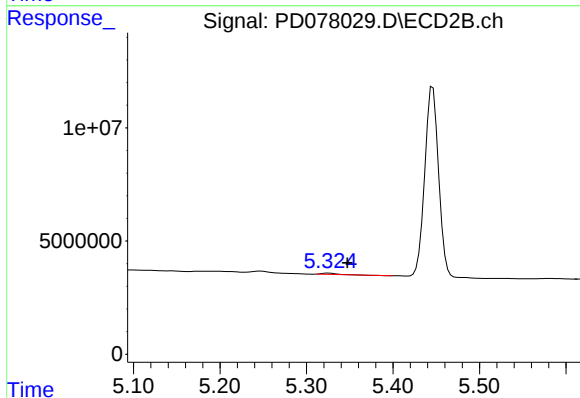
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: 0.032 min
Response: 725562
Conc: 0.38 ng/ml



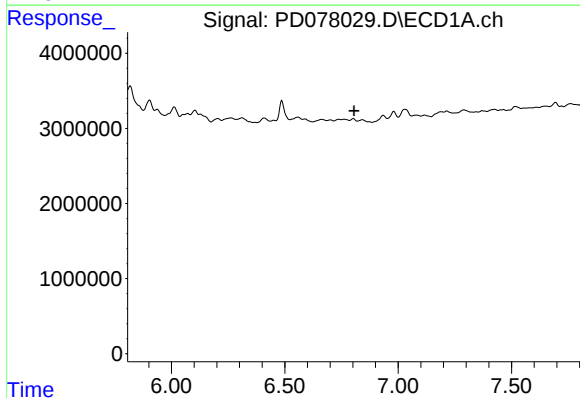
#13 Dieldrin

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



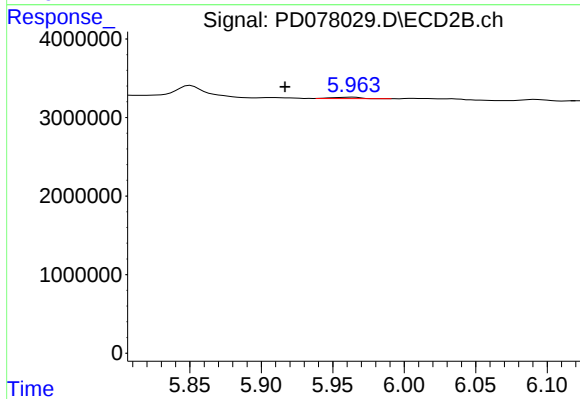
#13 Dieldrin

R.T.: 5.326 min
Delta R.T.: -0.021 min
Response: 558081
Conc: 0.27 ng/ml



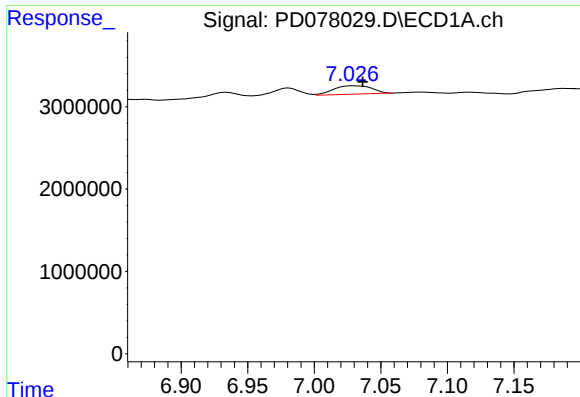
#15 Endosulfan II

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



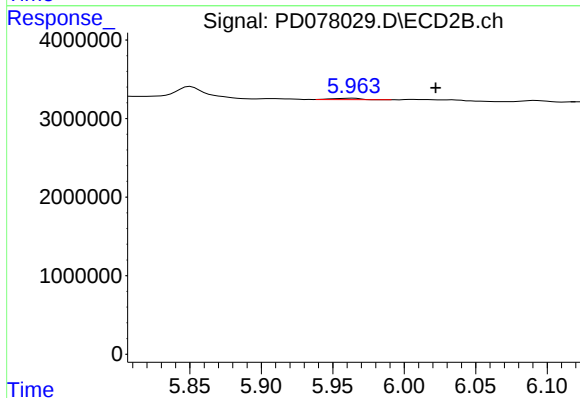
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.047 min
Response: 185944
Conc: 0.10 ng/ml



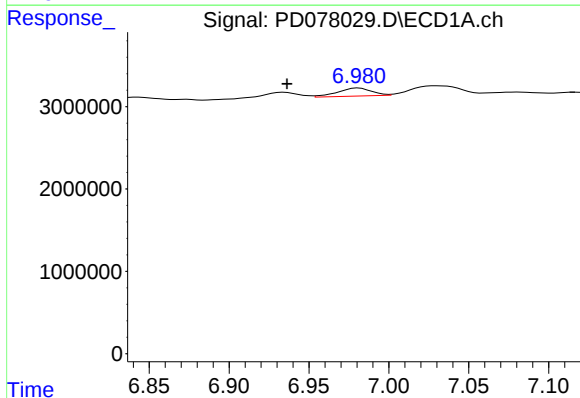
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.007 min
Response: 2022239
Conc: 0.74 ng/ml



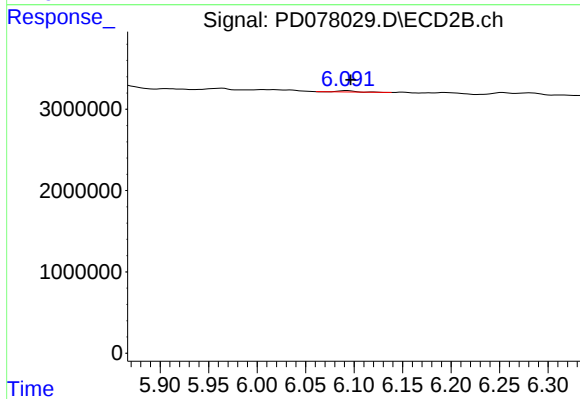
#17 4,4'-DDT

R.T.: 5.963 min
Delta R.T.: -0.059 min
Response: 185944
Conc: 0.13 ng/ml



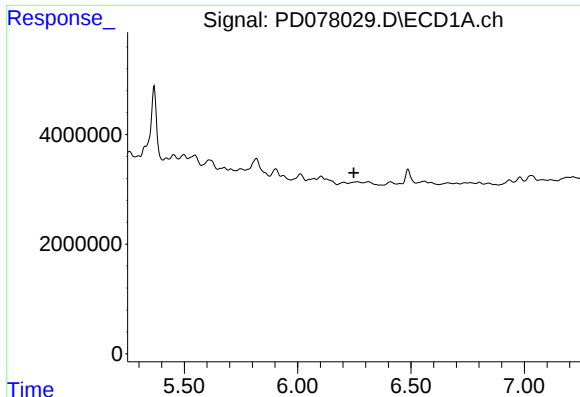
#18 Endrin aldehyde

R.T.: 6.981 min
Delta R.T.: 0.045 min
Response: 1440043
Conc: 0.55 ng/ml



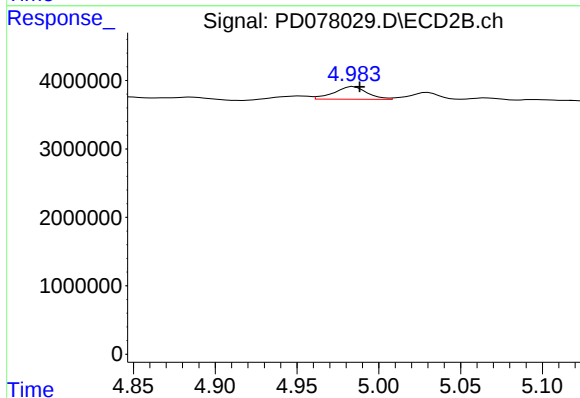
#18 Endrin aldehyde

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 192036
Conc: 0.14 ng/ml



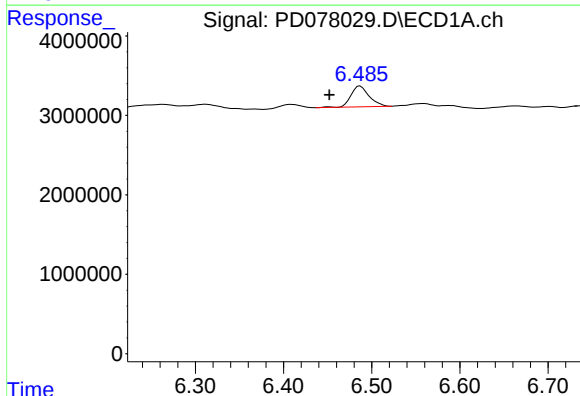
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



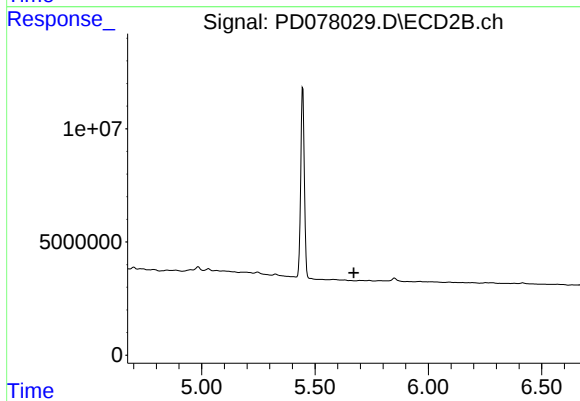
#22 Toxaphene-1

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 2600596
Conc: 249.15 ng/ml



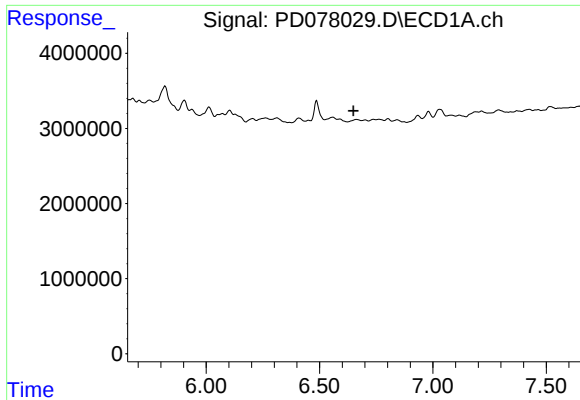
#23 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.035 min
Response: 3781121
Conc: 115.28 ng/ml



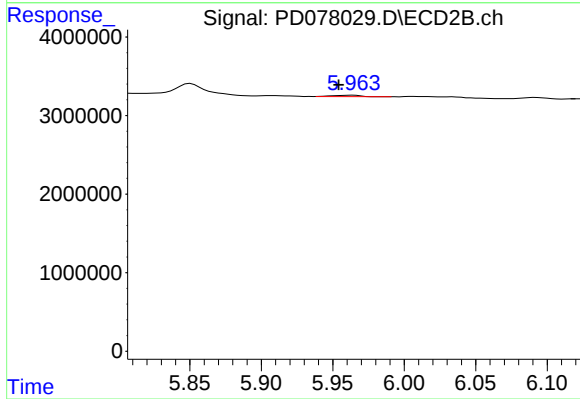
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.672 min
Response: 0
Conc: N.D.



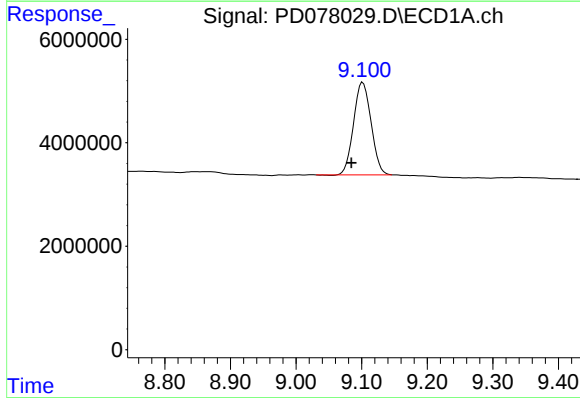
#24 Toxaphene-3

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



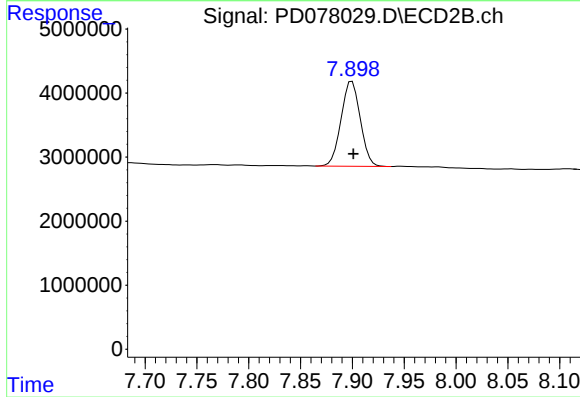
#24 Toxaphene-3

R.T.: 5.963 min
Delta R.T.: 0.009 min
Response: 185944
Conc: 13.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.017 min
Response: 33198471
Conc: 10.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.001 min
Response: 17114307
Conc: 10.57 ng/ml