

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
 Data File : PD078042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2023 17:42
 Operator : AR\AJ
 Sample : 04410-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 20:19:24 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

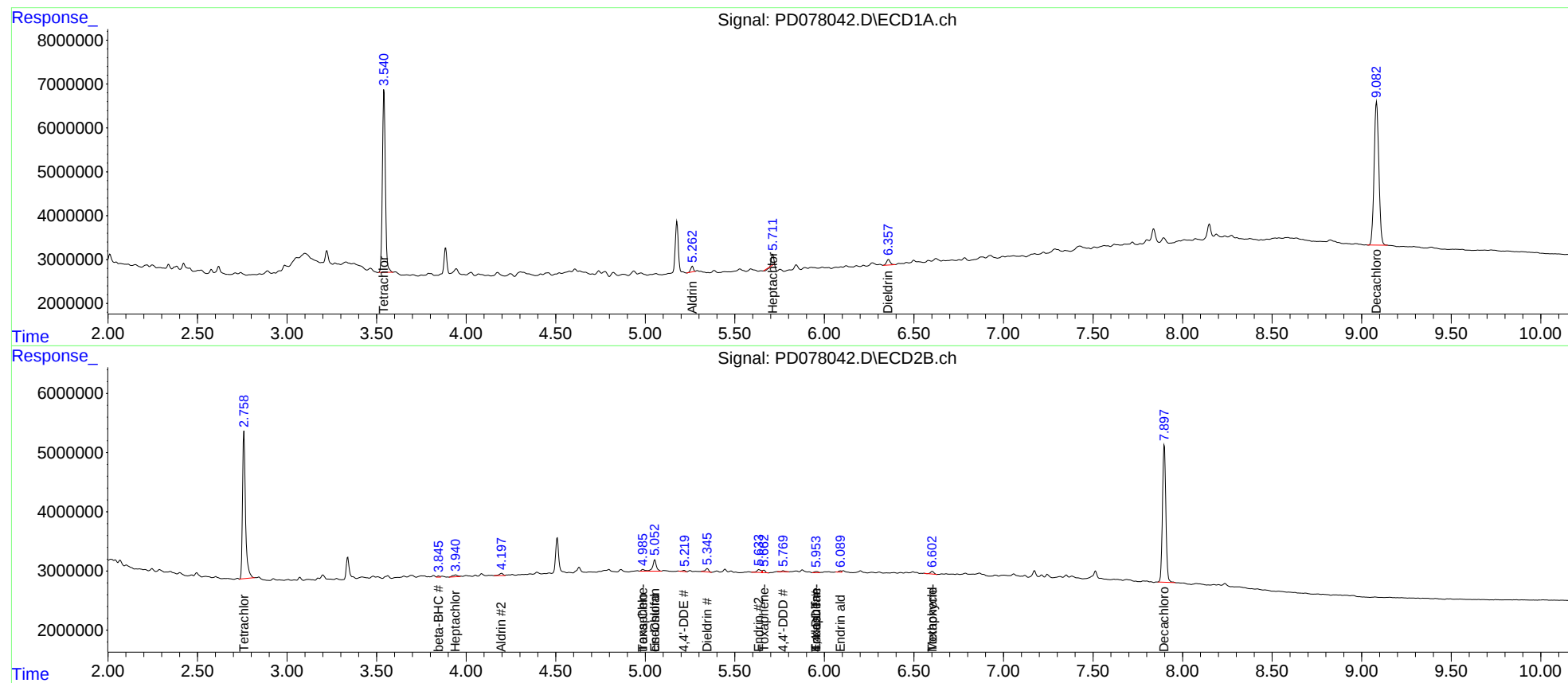
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.760	47859174	28667740	18.859	19.398
27)	SA Decachlor...	9.083	7.898	59834055	30524059	19.154	18.848
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	158707	N.D.	<MDL
4)	MA Heptachlor	0.000	3.942	0	622701	N.D.	0.280
5)	MB Aldrin	5.263	4.198	1342969	539905	0.322	0.241 #
6)	B beta-BHC	0.000	3.846f	0	196076	N.D.	0.198
7)	B delta-BHC	0.000	4.087f	0	115980	N.D.	<MDL
8)	B Heptachlo...	5.712	4.745	1952727	130393	0.505	<MDL #
9)	A Endosulfan I	0.000	5.054	0	2696622	N.D.	1.502
10)	B trans-Chl...	0.000	4.987	0	420380	N.D.	0.211
11)	B cis-Chlor...	0.000	5.054	0	2696622	N.D.	1.319
12)	B 4,4'-DDE	0.000	5.217	0	220788	N.D.	0.116
13)	MA Dieldrin	6.358	5.346	1803693	777833	0.482	0.376
14)	MA Endrin	0.000	5.635	0	756441	N.D.	0.414
15)	B Endosulfa...	0.000	5.955f	0	258888	N.D.	0.143
16)	A 4,4'-DDD	0.000	5.770	0	163485	N.D.	0.121
17)	MA 4,4'-DDT	0.000	5.955f	0	258888	N.D.	0.183
18)	B Endrin al...	0.000	6.090	0	234207	N.D.	0.167
20)	A Methoxychlor	0.000	6.603	0	616591	N.D.	0.790
22)	Toxaphene-1	0.000	4.987	0	420380	N.D.	40.275
23)	Toxaphene-2	0.000	5.663	0	467897	N.D.	38.801
24)	Toxaphene-3	0.000	5.955	0	258888	N.D.	18.982
25)	Toxaphene-4	0.000	6.603	0	616591	N.D.	15.977

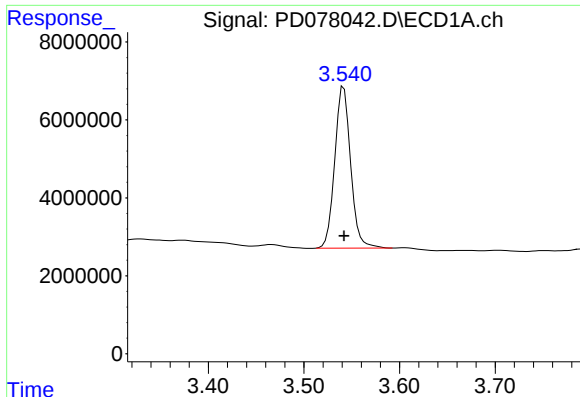
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2023 17:42
Operator : AR\AJ
Sample : 04410-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 20:19:24 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

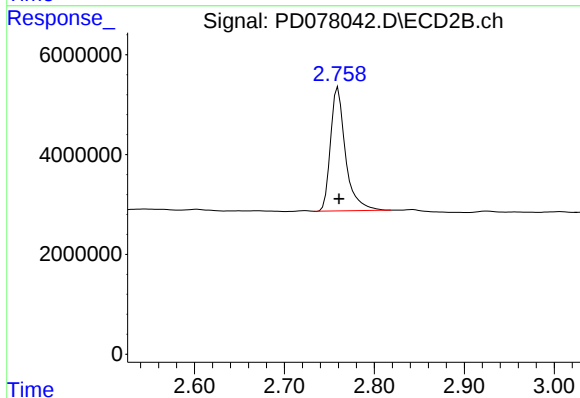
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





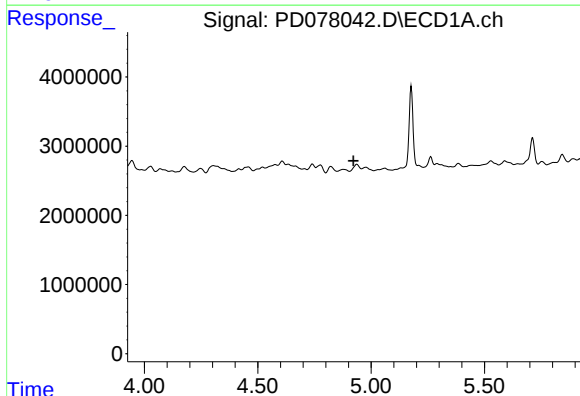
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 47859174
Conc: 18.86 ng/ml



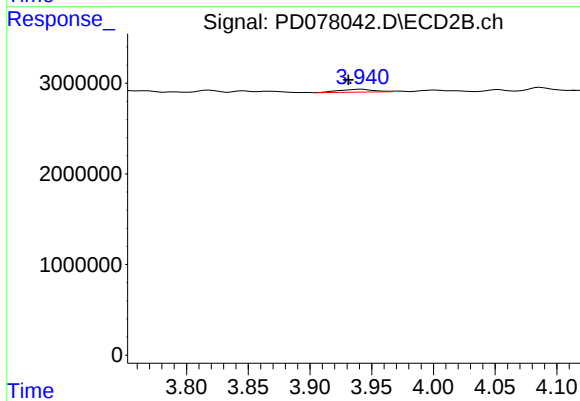
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 28667740
Conc: 19.40 ng/ml



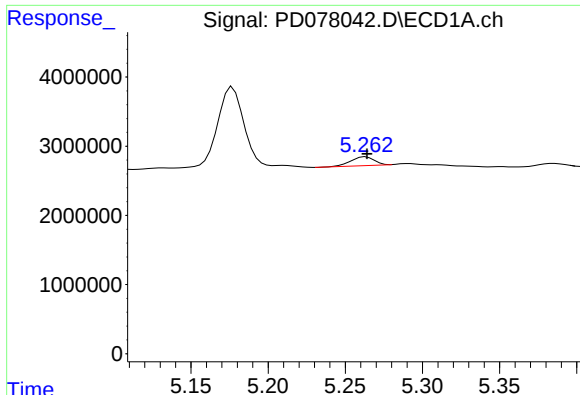
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.



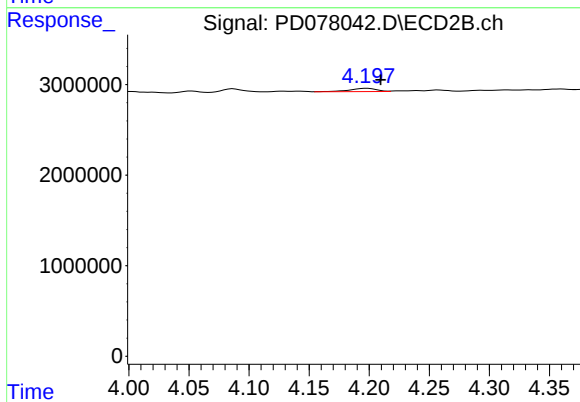
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: 0.010 min
Response: 622701
Conc: 0.28 ng/ml



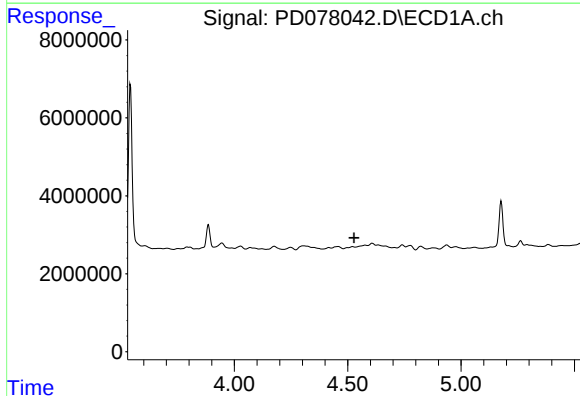
#5 Aldrin

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 1342969
Conc: 0.32 ng/ml



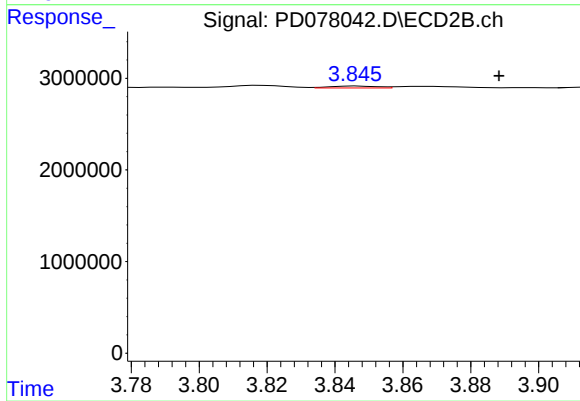
#5 Aldrin

R.T.: 4.198 min
Delta R.T.: -0.011 min
Response: 539905
Conc: 0.24 ng/ml



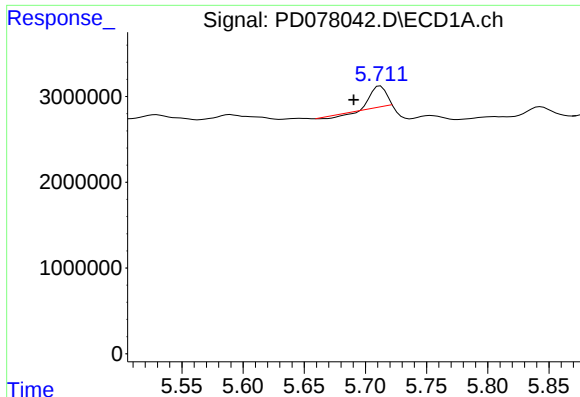
#6 beta-BHC

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



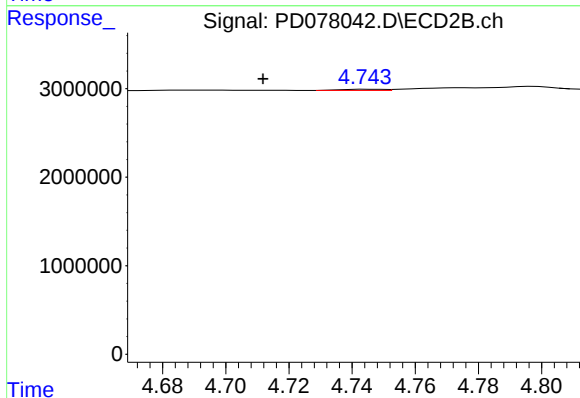
#6 beta-BHC

R.T.: 3.846 min
Delta R.T.: -0.042 min
Response: 196076
Conc: 0.20 ng/ml



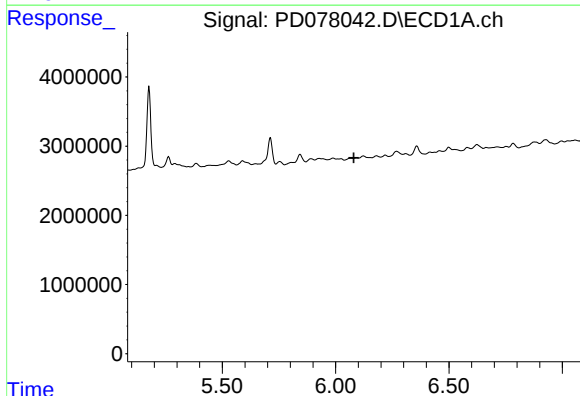
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.022 min
Response: 1952727
Conc: 0.51 ng/ml



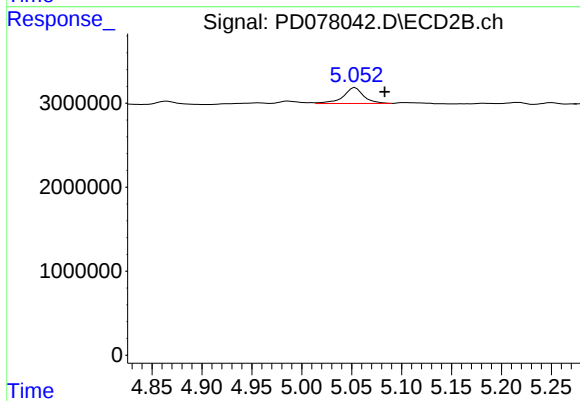
#8 Heptachlor epoxide

R.T.: 4.745 min
Delta R.T.: 0.033 min
Response: 130393
Conc: N.D.



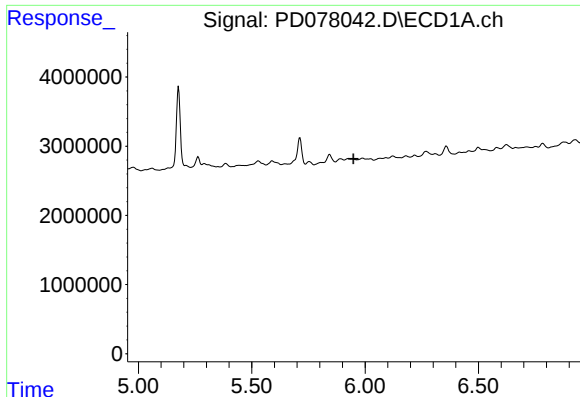
#9 Endosulfan I

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



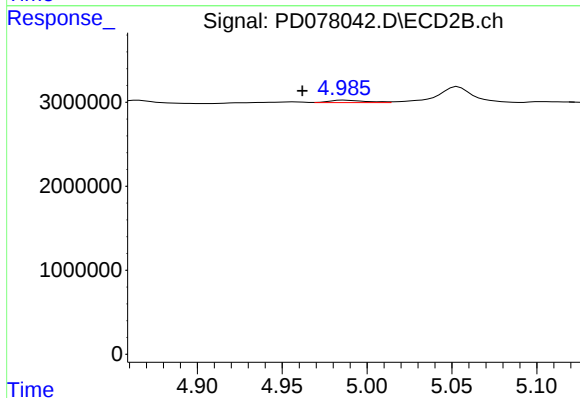
#9 Endosulfan I

R.T.: 5.054 min
Delta R.T.: -0.029 min
Response: 2696622
Conc: 1.50 ng/ml



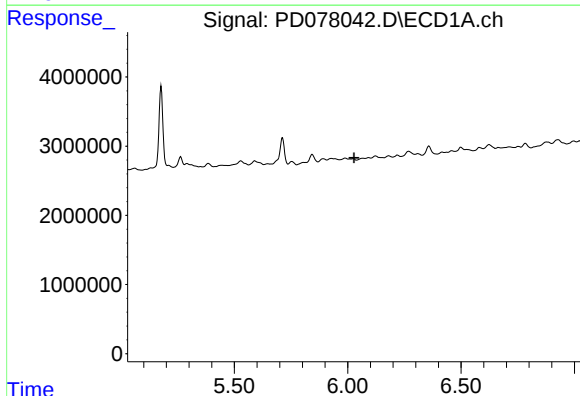
#10 trans-Chlordane

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



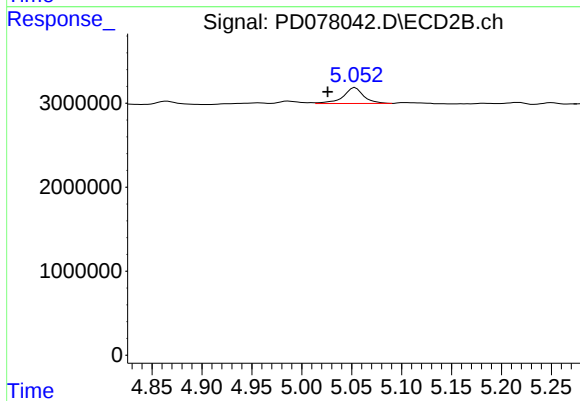
#10 trans-Chlordane

R.T.: 4.987 min
Delta R.T.: 0.025 min
Response: 420380
Conc: 0.21 ng/ml



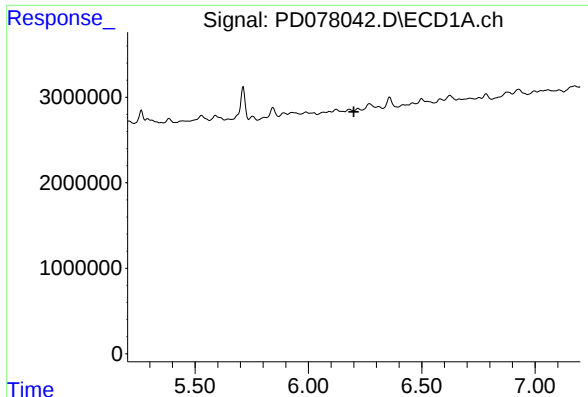
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



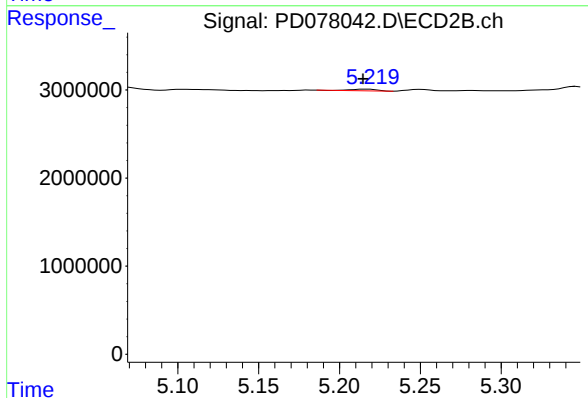
#11 cis-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.028 min
Response: 2696622
Conc: 1.32 ng/ml



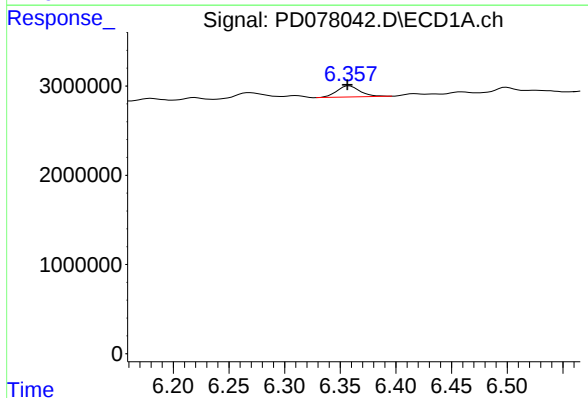
#12 4,4'-DDE

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



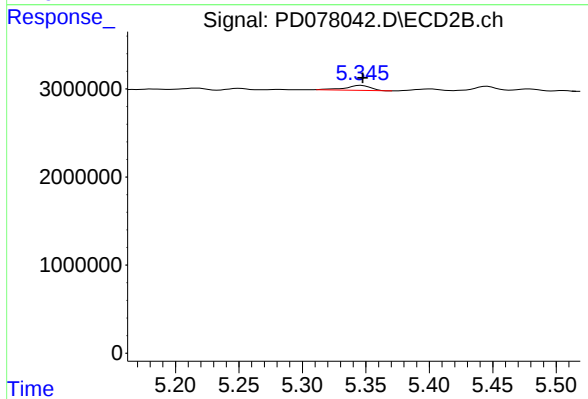
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 220788
Conc: 0.12 ng/ml



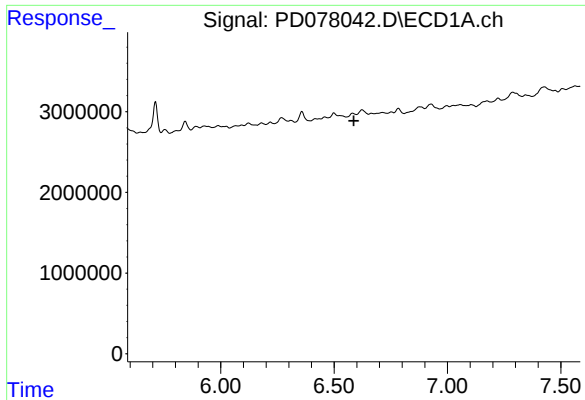
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 1803693
Conc: 0.48 ng/ml



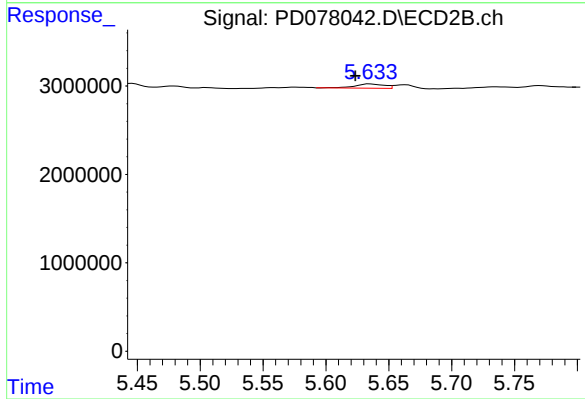
#13 Dieldrin

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 777833
Conc: 0.38 ng/ml



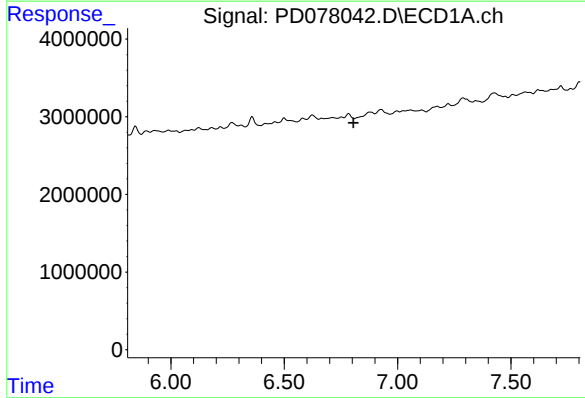
#14 Endrin

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



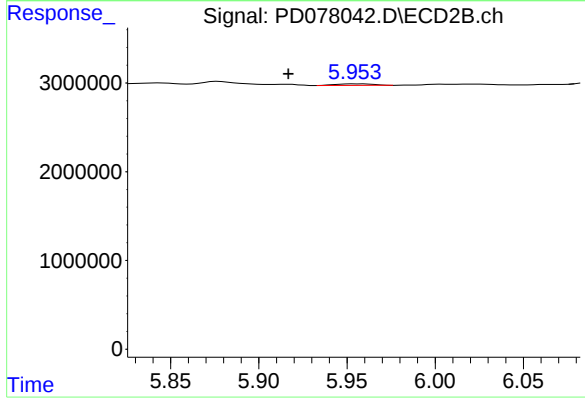
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.011 min
Response: 756441
Conc: 0.41 ng/ml



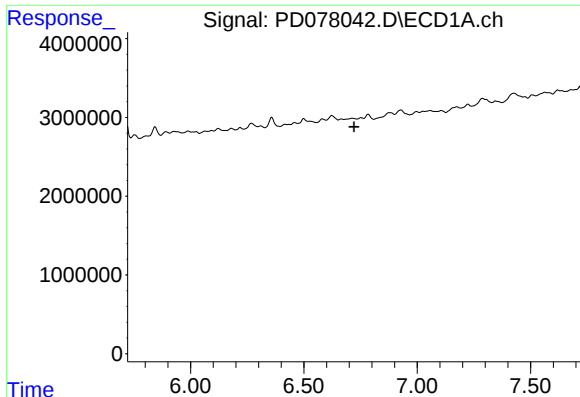
#15 Endosulfan II

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



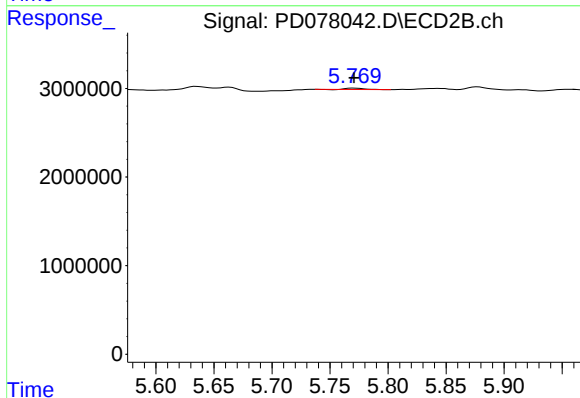
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.038 min
Response: 258888
Conc: 0.14 ng/ml



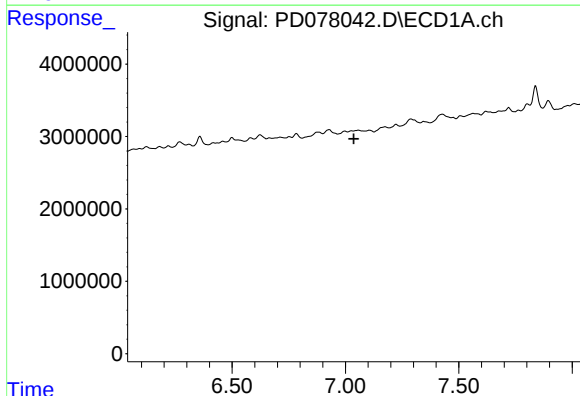
#16 4,4'-DDD

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



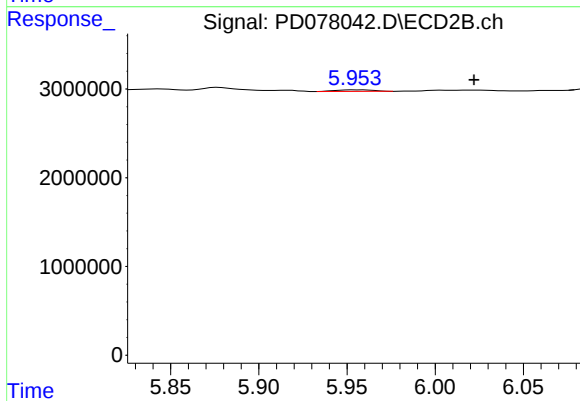
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 163485
Conc: 0.12 ng/ml



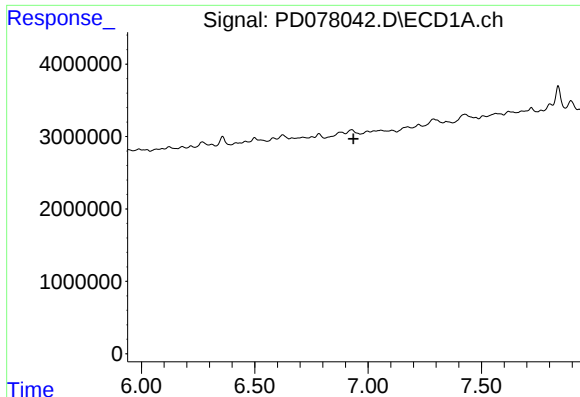
#17 4,4'-DDT

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



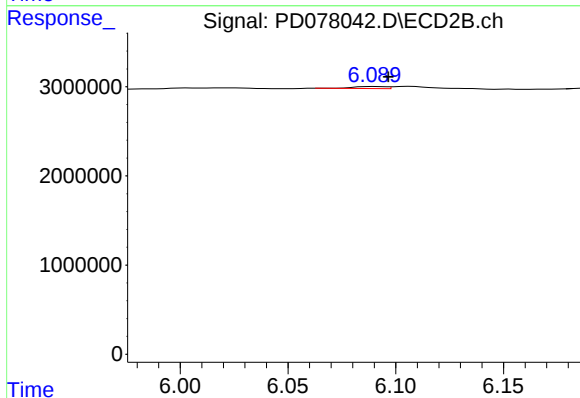
#17 4,4'-DDT

R.T.: 5.955 min
Delta R.T.: -0.067 min
Response: 258888
Conc: 0.18 ng/ml



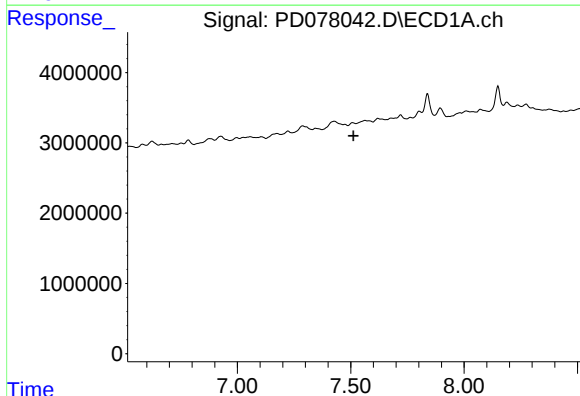
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



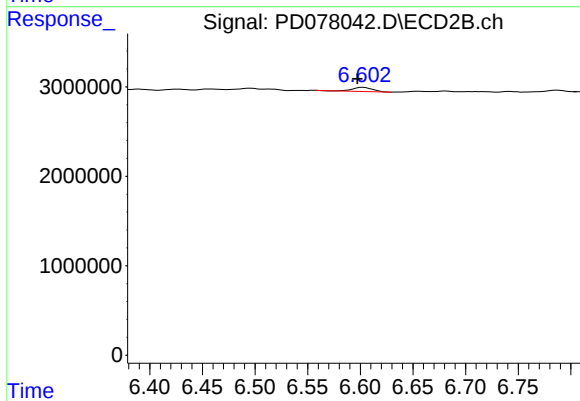
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: -0.007 min
Response: 234207
Conc: 0.17 ng/ml



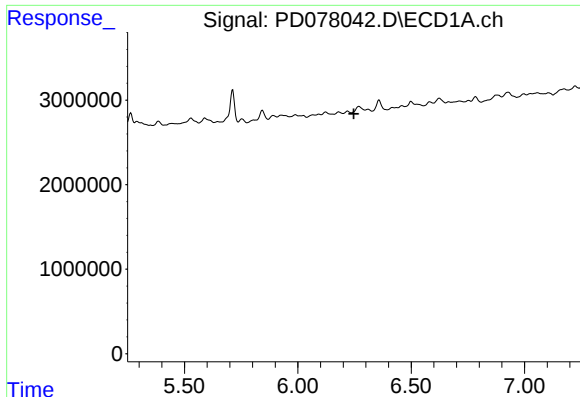
#20 Methoxychlor

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



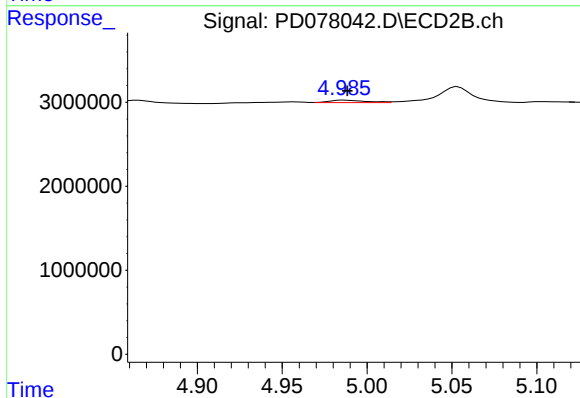
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: 0.005 min
Response: 616591
Conc: 0.79 ng/ml



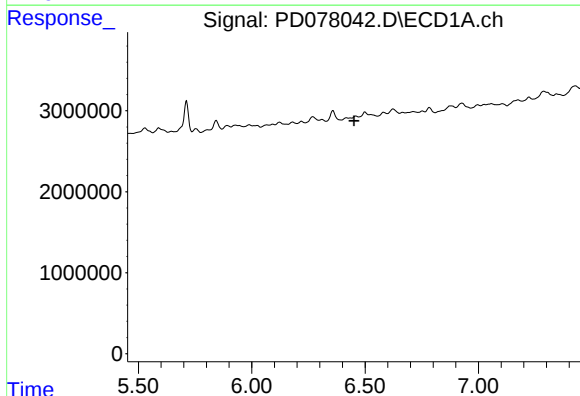
#22 Toxaphene-1

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



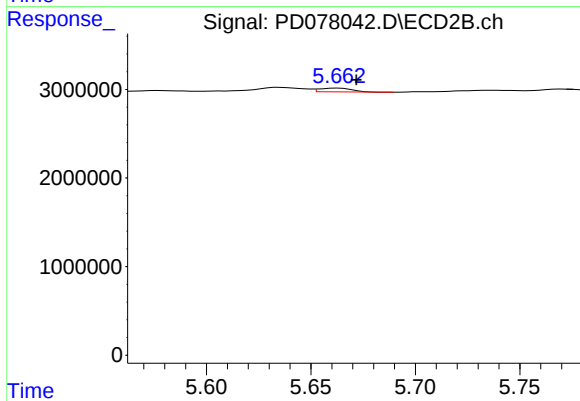
#22 Toxaphene-1

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 420380
Conc: 40.27 ng/ml



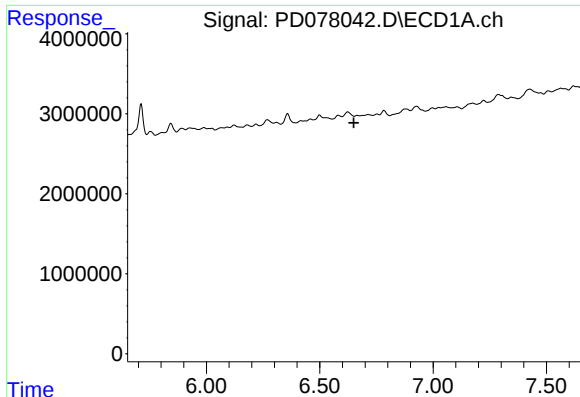
#23 Toxaphene-2

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



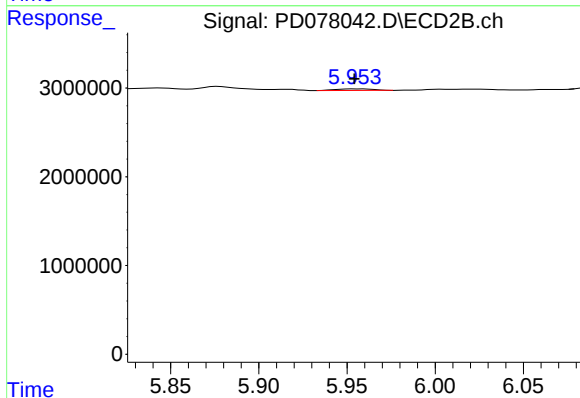
#23 Toxaphene-2

R.T.: 5.663 min
Delta R.T.: -0.008 min
Response: 467897
Conc: 38.80 ng/ml



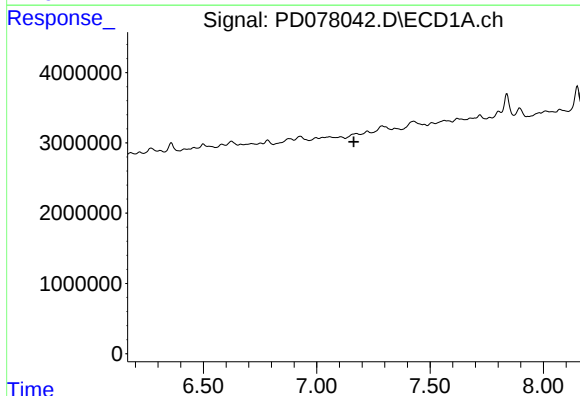
#24 Toxaphene-3

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



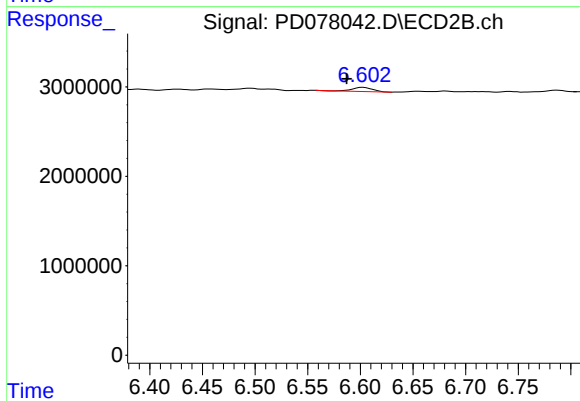
#24 Toxaphene-3

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 258888
Conc: 18.98 ng/ml



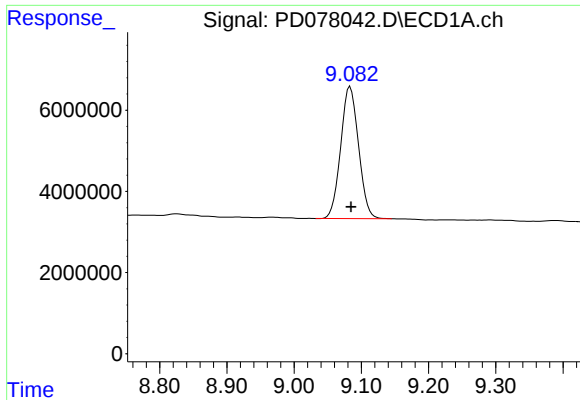
#25 Toxaphene-4

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



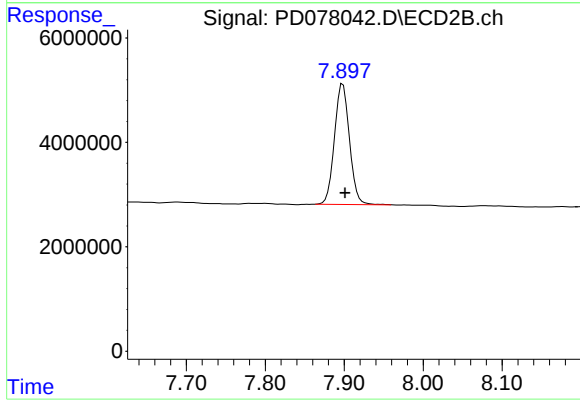
#25 Toxaphene-4

R.T.: 6.603 min
Delta R.T.: 0.016 min
Response: 616591
Conc: 15.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.001 min
Response: 59834055
Conc: 19.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 30524059
Conc: 18.85 ng/ml