

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090923\
 Data File : PD077808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2023 20:25
 Operator : AR\AJ
 Sample : 04277-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 23:02:11 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

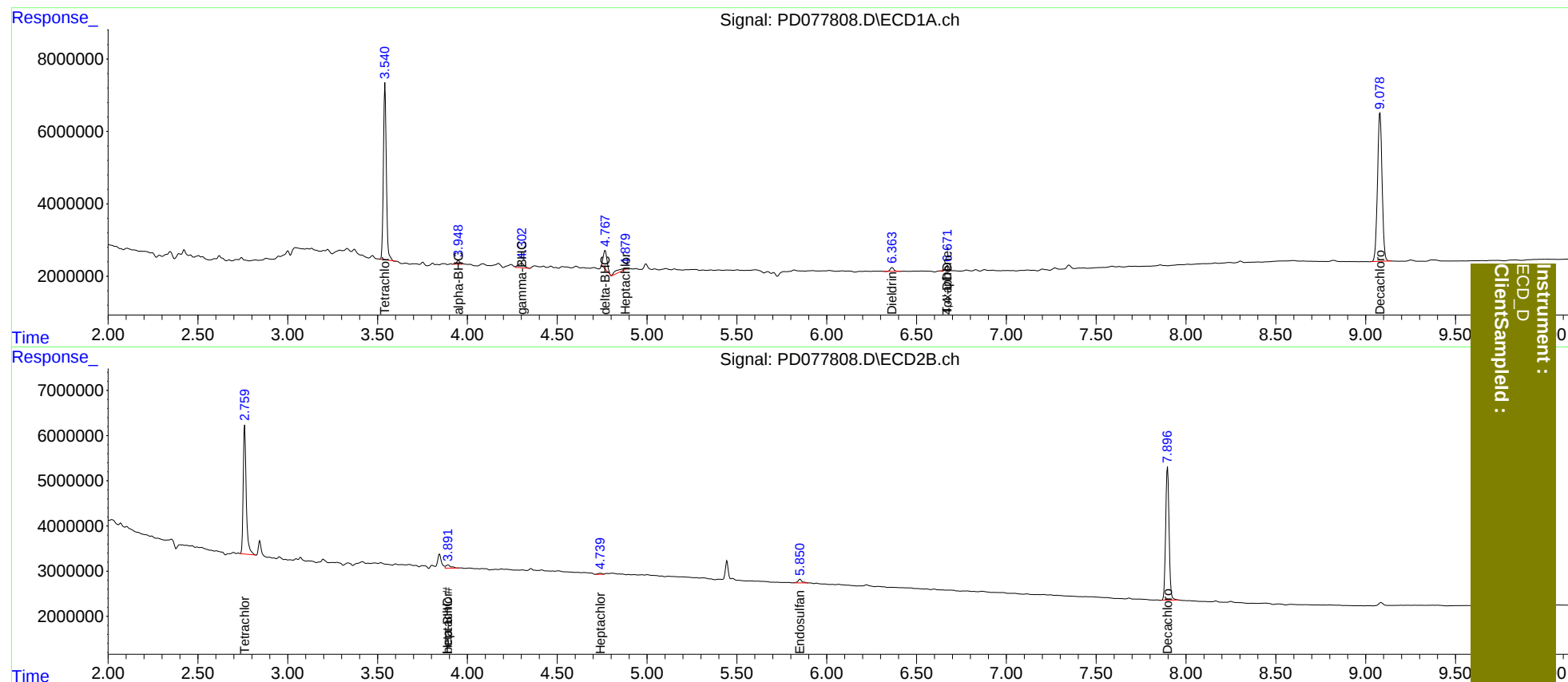
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	54896007	33253368	21.632	22.501
27)	SA Decachlor...	9.080	7.897	72981166	39137415	23.362	24.166
Target Compounds							
2)	A alpha-BHC	3.950f	0.000	1337986	0	0.312	N.D. #
3)	MA gamma-BHC...	4.303f	3.600	2962215	71162	0.733	<MDL #
4)	MA Heptachlor	4.881f	3.893f	2813140	1484125	0.673	0.668
5)	MB Aldrin	0.000	4.190	0	128191	N.D.	<MDL
6)	B beta-BHC	0.000	3.893	0	1484125	N.D.	1.502
7)	B delta-BHC	4.767	0.000	7030568	0	1.751	N.D. #
8)	B Heptachlo...	0.000	4.741	0	409378	N.D.	0.195
13)	MA Dieldrin	6.364	0.000	1478403	0	0.395	N.D. #
15)	B Endosulfa...	0.000	5.852f	0	1222294	N.D.	0.675
16)	A 4,4'-DDD	6.672f	0.000	1257851	0	0.473	N.D. #
24)	Toxaphene-3	6.672	0.000	1257851	0	54.490	N.D. #

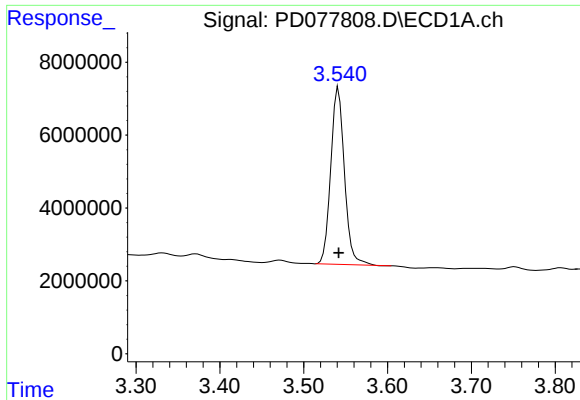
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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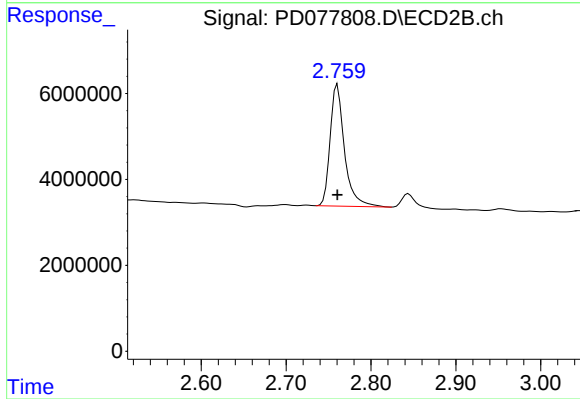




#1 Tetrachloro-m-xylene

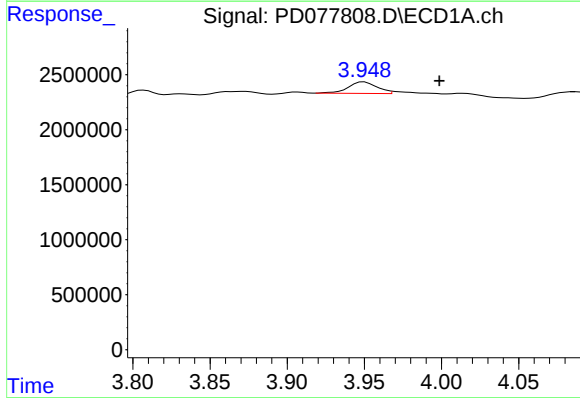
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 54896007
Conc: 21.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



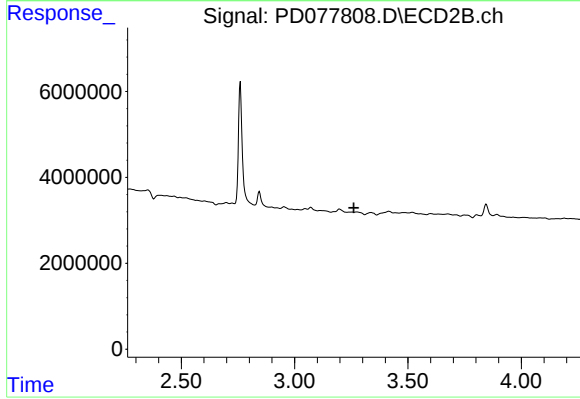
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 33253368
Conc: 22.50 ng/ml



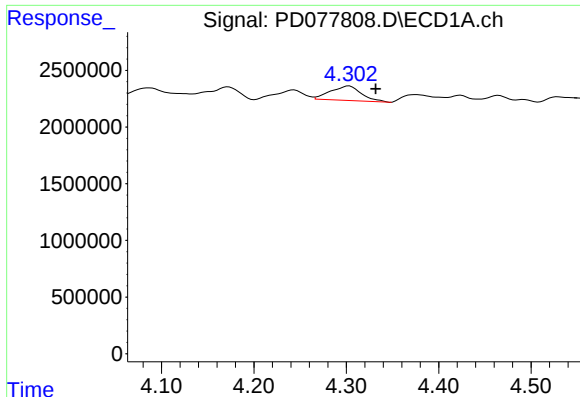
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.049 min
Response: 1337986
Conc: 0.31 ng/ml



#2 alpha-BHC

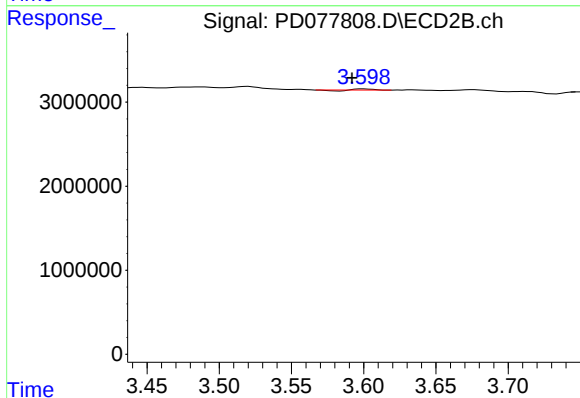
R.T.: 0.000 min
Exp R.T. : 3.262 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

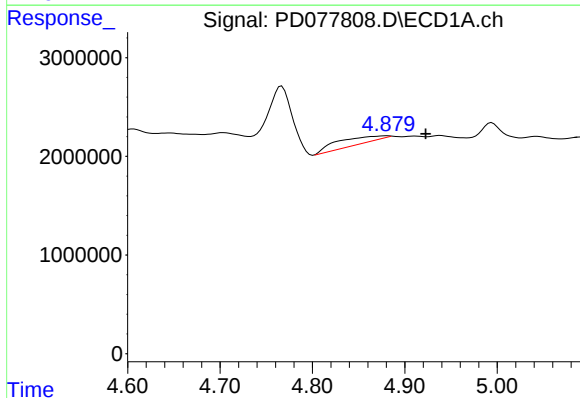
R.T.: 4.303 min
Delta R.T.: -0.029 min
Response: 2962215
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



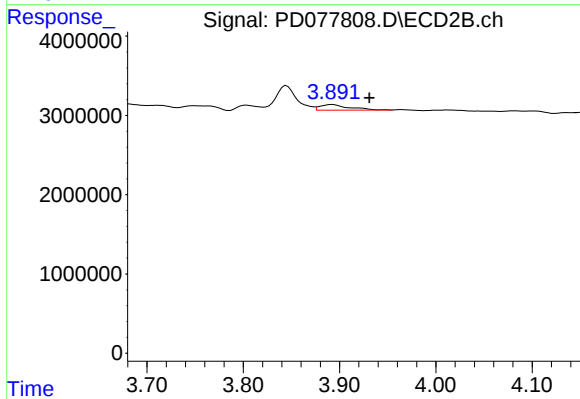
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.008 min
Response: 71162
Conc: N.D.



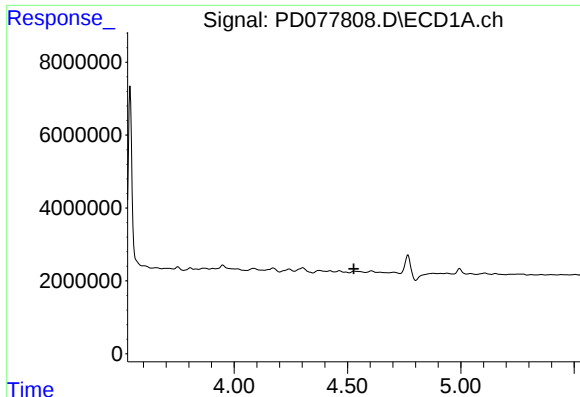
#4 Heptachlor

R.T.: 4.881 min
Delta R.T.: -0.042 min
Response: 2813140
Conc: 0.67 ng/ml



#4 Heptachlor

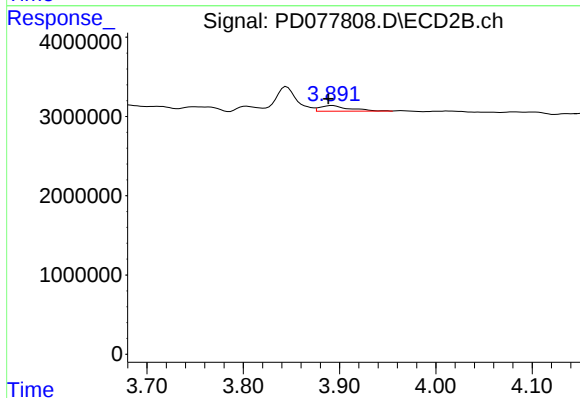
R.T.: 3.893 min
Delta R.T.: -0.038 min
Response: 1484125
Conc: 0.67 ng/ml



#6 beta-BHC

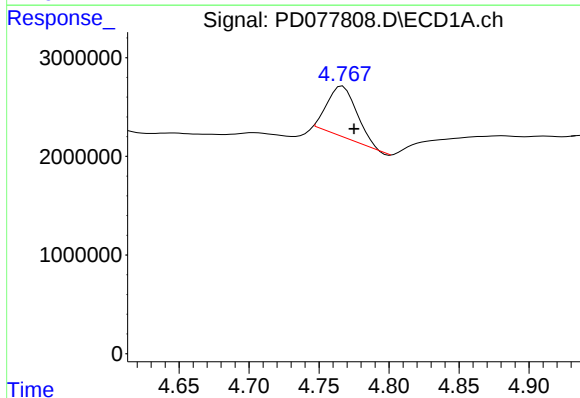
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



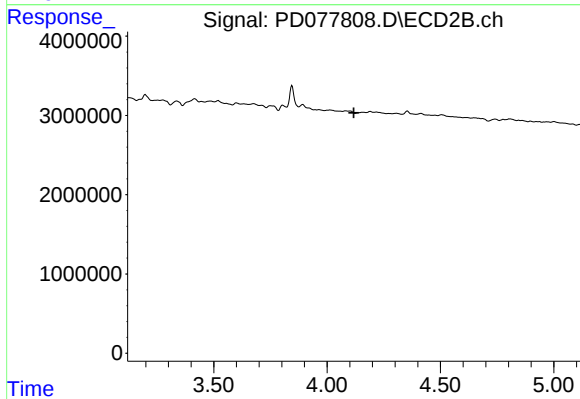
#6 beta-BHC

R.T.: 3.893 min
Delta R.T.: 0.004 min
Response: 1484125
Conc: 1.50 ng/ml



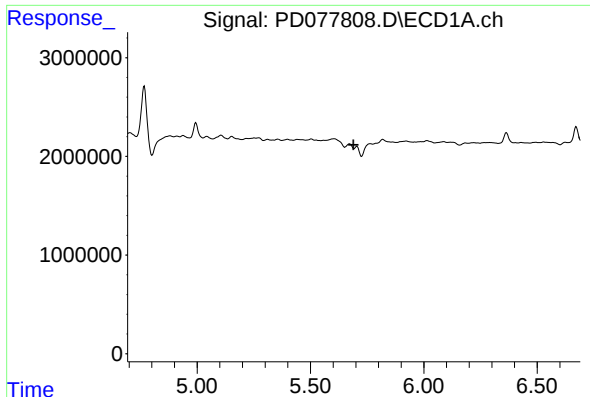
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.008 min
Response: 7030568
Conc: 1.75 ng/ml



#7 delta-BHC

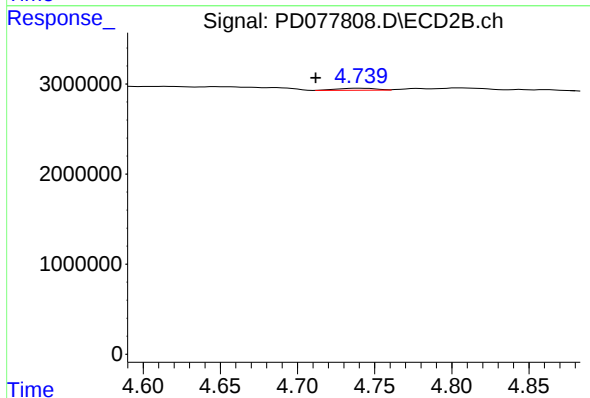
R.T.: 0.000 min
Exp R.T.: 4.118 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

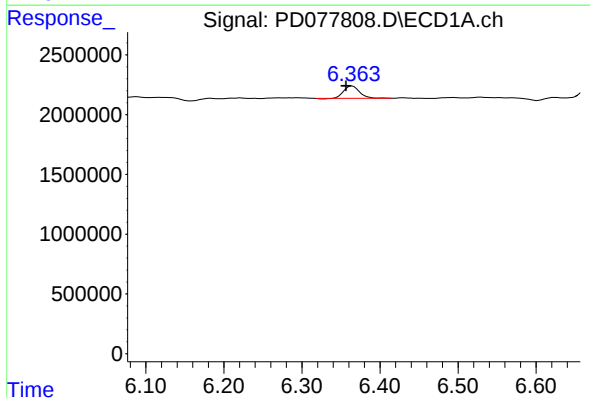
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



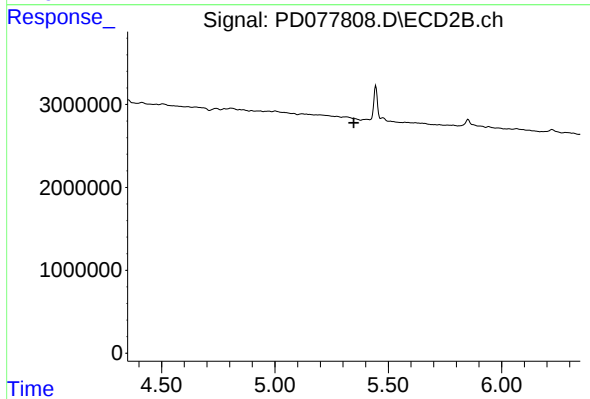
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.029 min
Response: 409378
Conc: 0.19 ng/ml



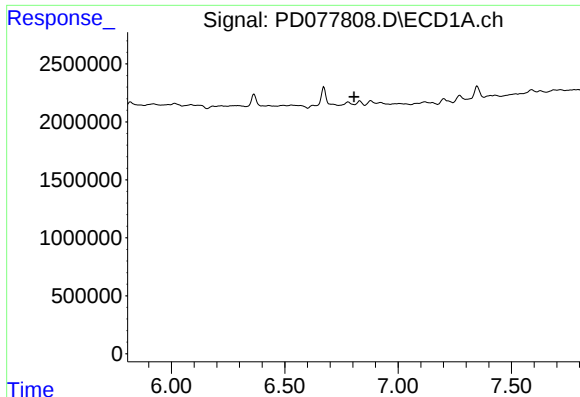
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.008 min
Response: 1478403
Conc: 0.39 ng/ml



#13 Dieldrin

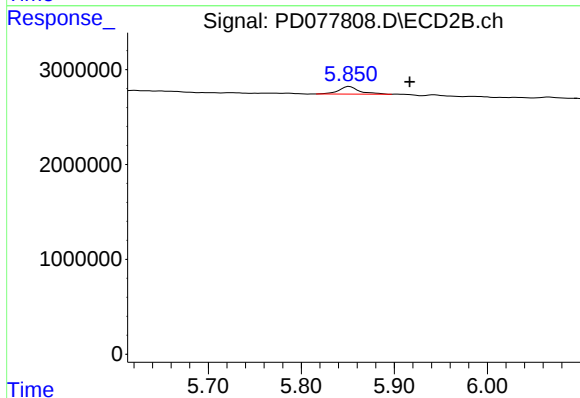
R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.



#15 Endosulfan II

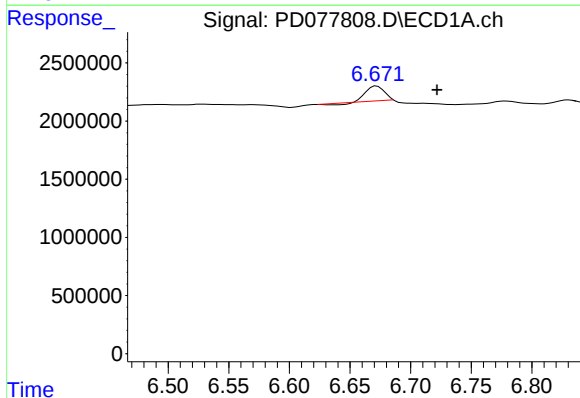
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



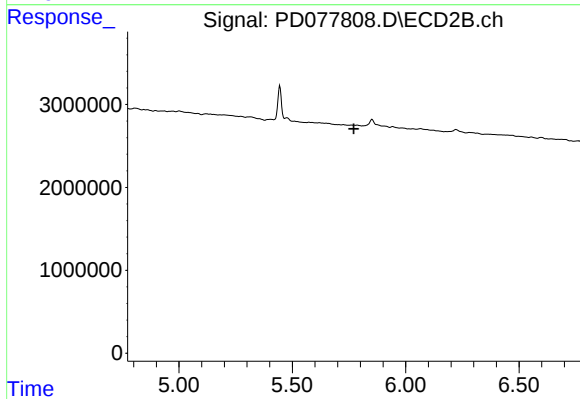
#15 Endosulfan II

R.T.: 5.852 min
Delta R.T.: -0.065 min
Response: 1222294
Conc: 0.68 ng/ml



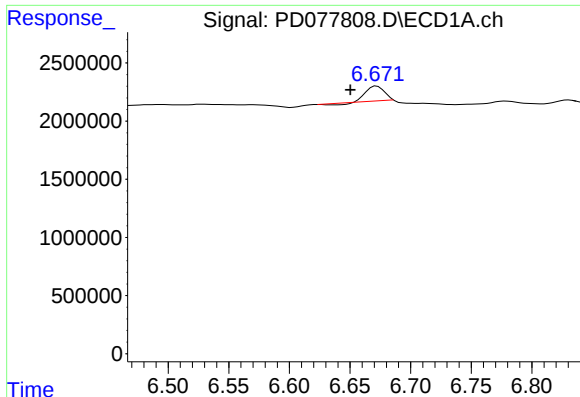
#16 4,4'-DDD

R.T.: 6.672 min
Delta R.T.: -0.050 min
Response: 1257851
Conc: 0.47 ng/ml



#16 4,4'-DDD

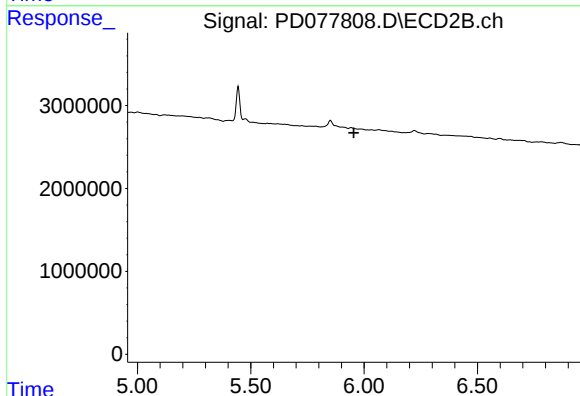
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

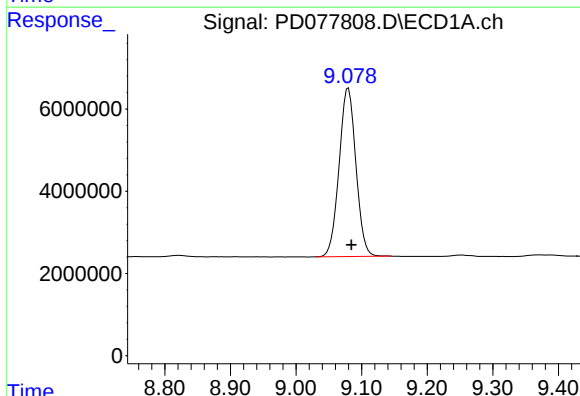
R.T.: 6.672 min
Delta R.T.: 0.022 min
Response: 1257851
Conc: 54.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



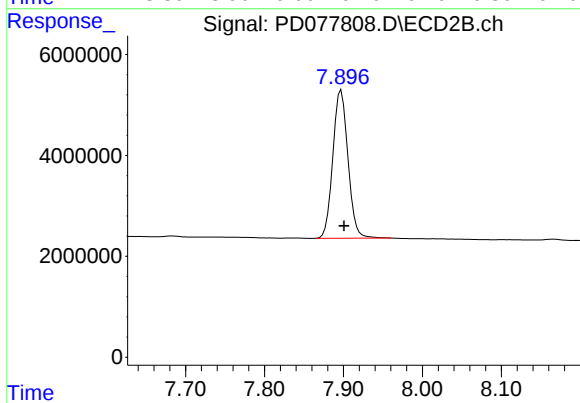
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 72981166
Conc: 23.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 39137415
Conc: 24.17 ng/ml