

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
 Data File : PD078672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2023 14:49
 Operator : AR\AJ
 Sample : 04624-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 21:25:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092823CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 28 13:47:59 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

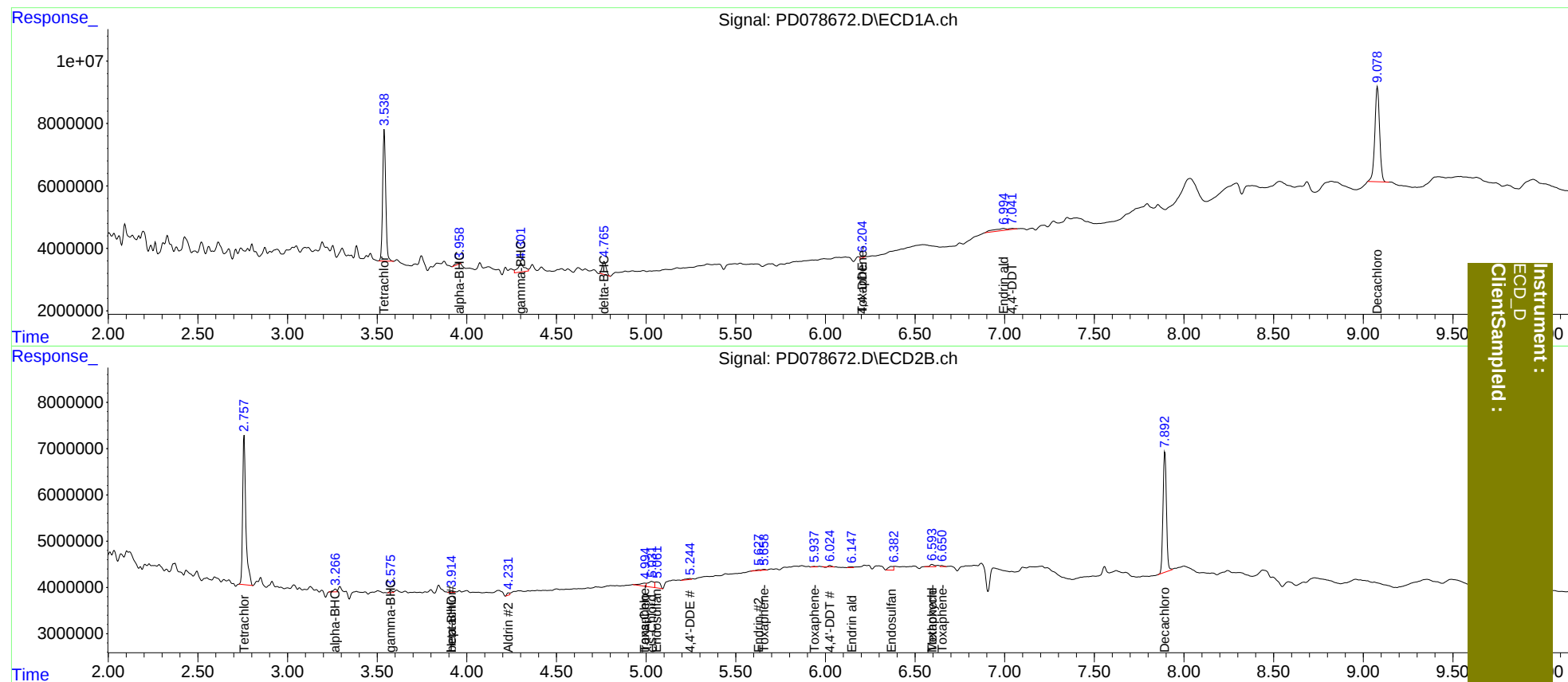
System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.758	49815131	39914748	20.287	24.161
27)	SA Decachlor...	9.079	7.894	56448907	34531474	17.463	18.653
Target Compounds							
2)	A alpha-BHC	3.960f	3.267	878917	786115	0.212	0.308 #
3)	MA gamma-BHC...	4.303f	3.576	6982090	554117	1.760	0.232 #
4)	MA Heptachlor	0.000	3.915	0	396713	N.D.	0.160
5)	MB Aldrin	0.000	4.233f	0	467036	N.D.	0.190
6)	B beta-BHC	0.000	3.915f	0	396713	N.D.	0.364
7)	B delta-BHC	4.766	0.000	6492858	0	1.629	N.D. #
8)	B Heptachlo...	0.000	4.720	0	142643	N.D.	<MDL
9)	A Endosulfan I	0.000	5.060	0	2661970	N.D.	1.294
10)	B trans-Chl...	0.000	4.991	0	1443283	N.D.	0.648
11)	B cis-Chlor...	0.000	5.031	0	2948701	N.D.	1.284
12)	B 4,4'-DDE	6.207	5.245f	644832	487143	0.180	0.226 #
13)	MA Dieldrin	0.000	5.338	0	150894	N.D.	<MDL
14)	MA Endrin	0.000	5.629	0	301658	N.D.	0.144
15)	B Endosulfa...	0.000	5.939	0	146682	N.D.	<MDL
17)	MA 4,4'-DDT	7.044	6.025	746775	241402	0.289	0.148 #
18)	B Endrin al...	6.995f	6.147f	3611385	286686	1.486	0.185 #
19)	B Endosulfa...	0.000	6.368f	0	1490724	N.D.	0.801
20)	A Methoxychlor	0.000	6.595	0	792867	N.D.	0.894
21)	B Endrin ke...	0.000	6.828	0	139811	N.D.	<MDL
22)	Toxaphene-1	6.207f	4.991	644832	1443283	24.853	119.497 #
23)	Toxaphene-2	0.000	5.660	0	291777	N.D.	21.819
24)	Toxaphene-3	0.000	5.939	0	146682	N.D.	9.556
25)	Toxaphene-4	0.000	6.595	0	792867	N.D.	17.944
26)	Toxaphene-5	0.000	6.651f	0	267311	N.D.	4.295

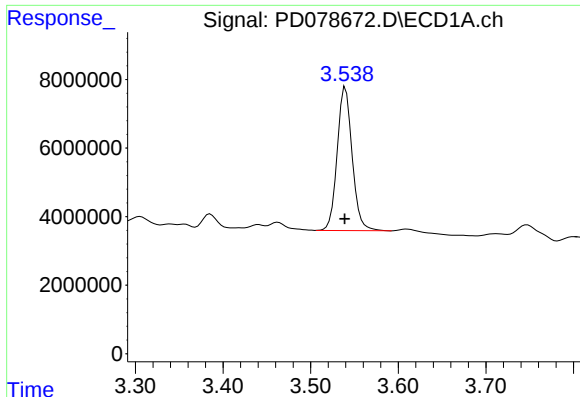
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
Data File : PD078672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2023 14:49
Operator : AR\AJ
Sample : 04624-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 21:25:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092823CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 28 13:47:59 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

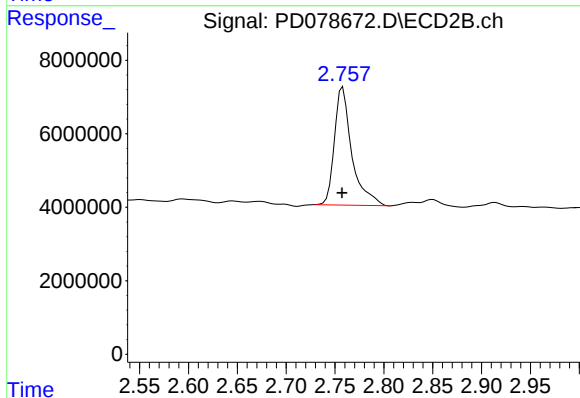




#1 Tetrachloro-m-xylene

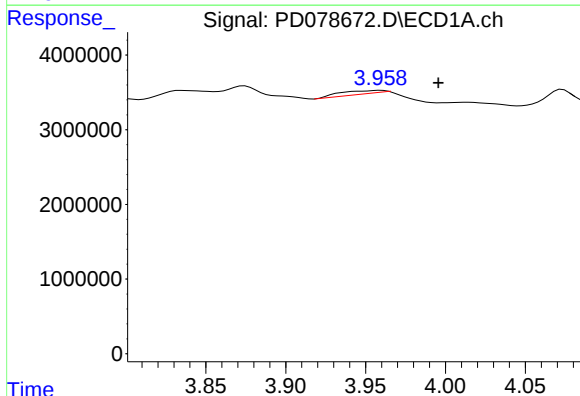
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 49815131
Conc: 20.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



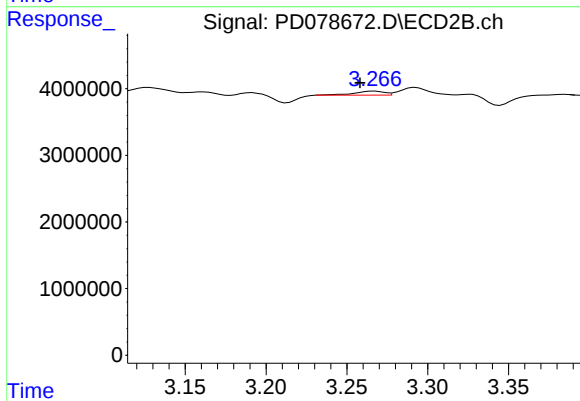
#1 Tetrachloro-m-xylene

R.T.: 2.758 min
Delta R.T.: 0.000 min
Response: 39914748
Conc: 24.16 ng/ml



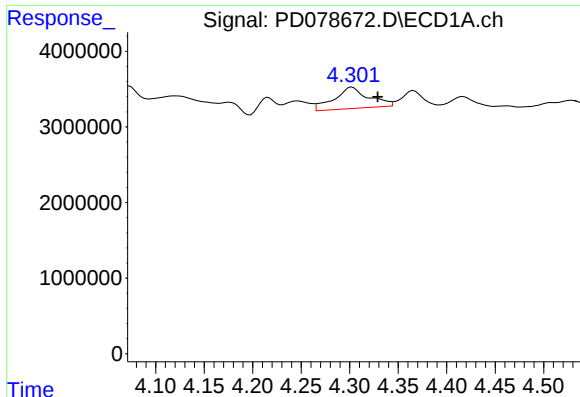
#2 alpha-BHC

R.T.: 3.960 min
Delta R.T.: -0.036 min
Response: 878917
Conc: 0.21 ng/ml



#2 alpha-BHC

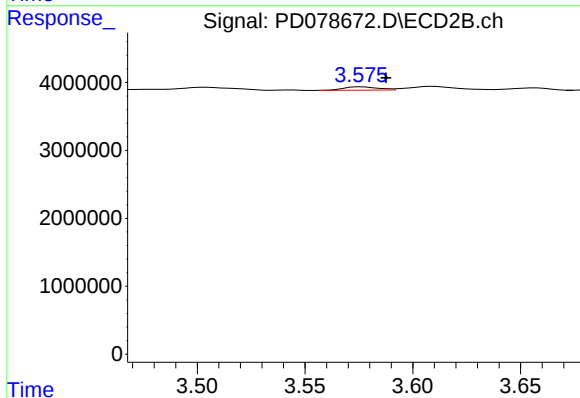
R.T.: 3.267 min
Delta R.T.: 0.009 min
Response: 786115
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

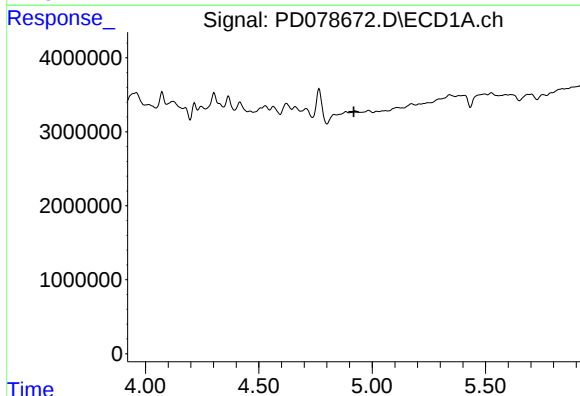
R.T.: 4.303 min
Delta R.T.: -0.026 min
Response: 6982090
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



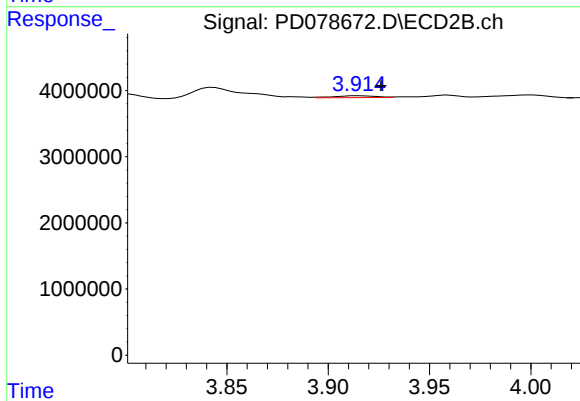
#3 gamma-BHC (Lindane)

R.T.: 3.576 min
Delta R.T.: -0.011 min
Response: 554117
Conc: 0.23 ng/ml



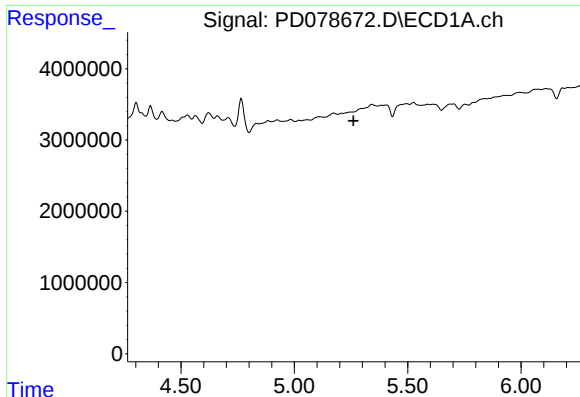
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#4 Heptachlor

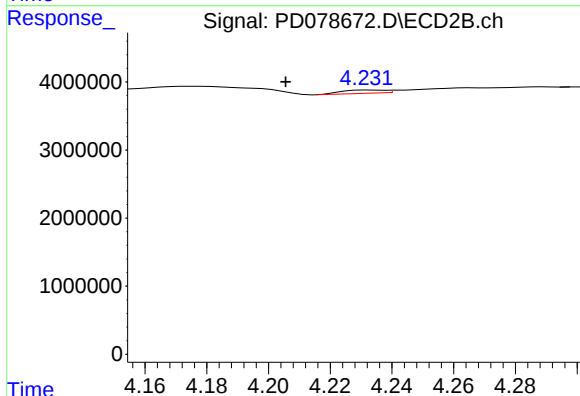
R.T.: 3.915 min
Delta R.T.: -0.011 min
Response: 396713
Conc: 0.16 ng/ml



#5 Aldrin

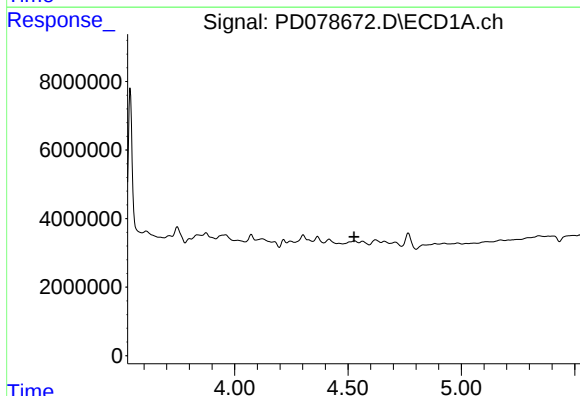
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



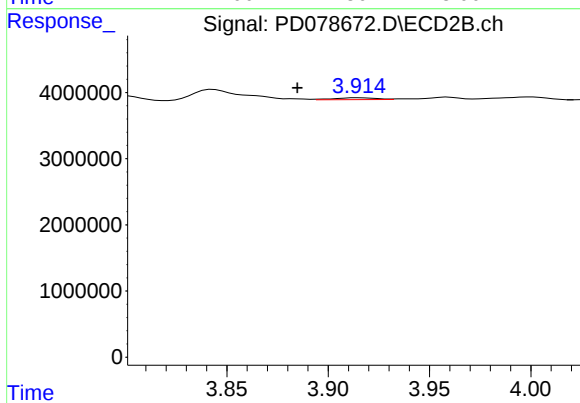
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.027 min
Response: 467036
Conc: 0.19 ng/ml



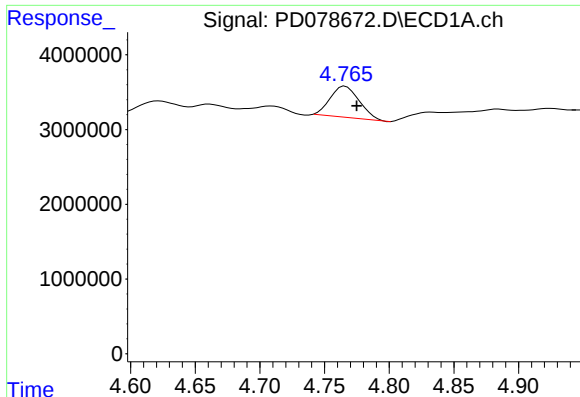
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

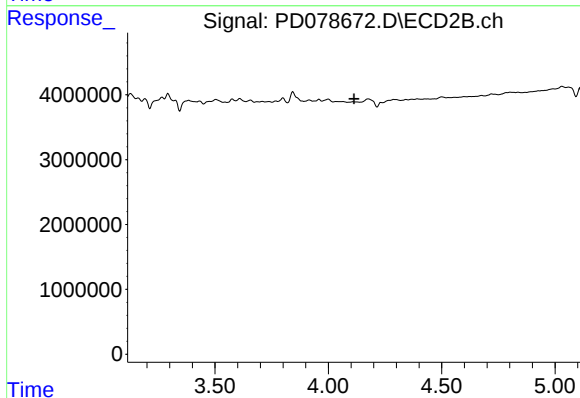
R.T.: 3.915 min
Delta R.T.: 0.031 min
Response: 396713
Conc: 0.36 ng/ml



#7 delta-BHC

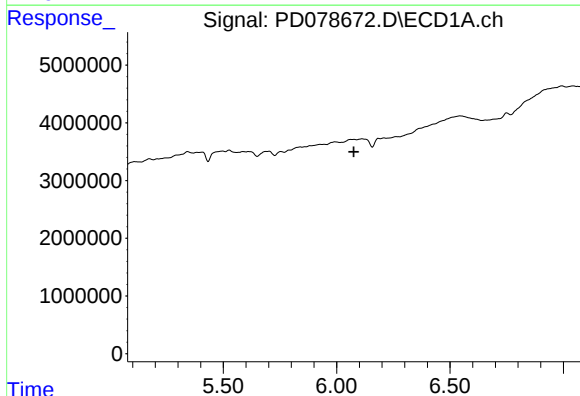
R.T.: 4.766 min
Delta R.T.: -0.009 min
Response: 6492858
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



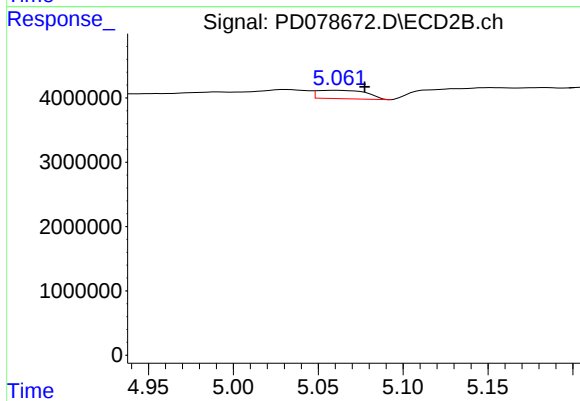
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



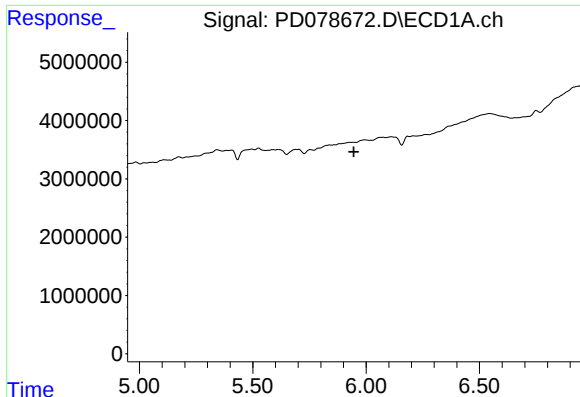
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#9 Endosulfan I

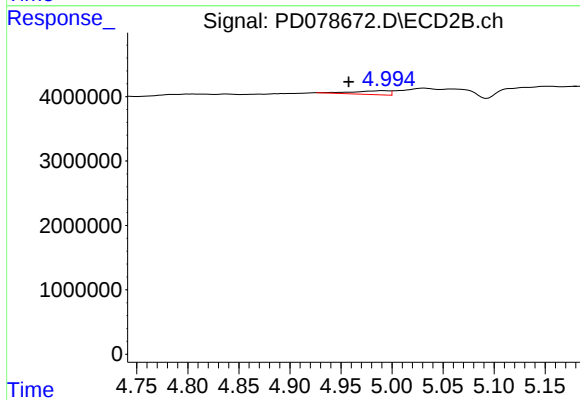
R.T.: 5.060 min
Delta R.T.: -0.018 min
Response: 2661970
Conc: 1.29 ng/ml



#10 trans-Chlordane

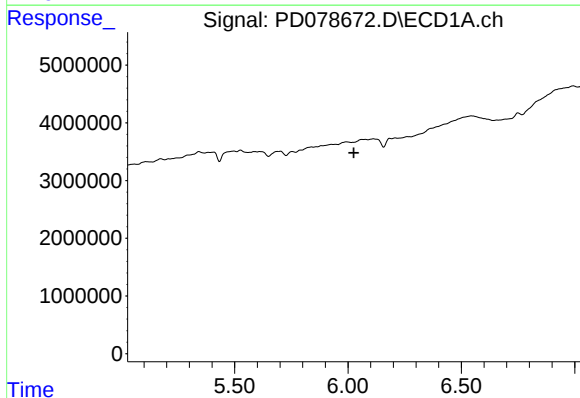
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



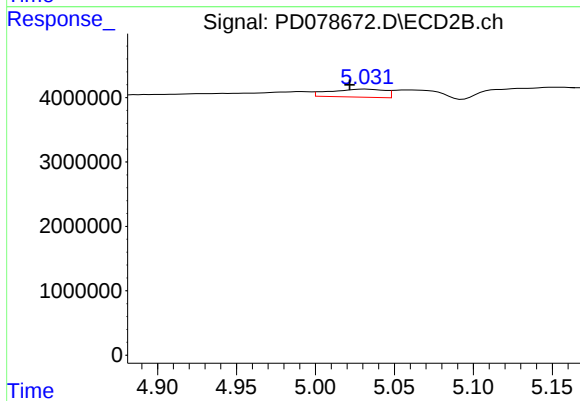
#10 trans-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.034 min
Response: 1443283
Conc: 0.65 ng/ml



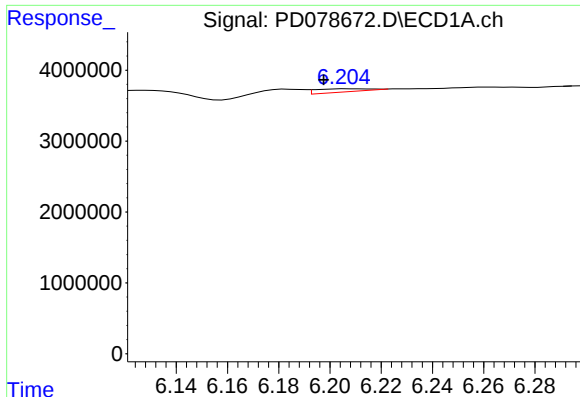
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

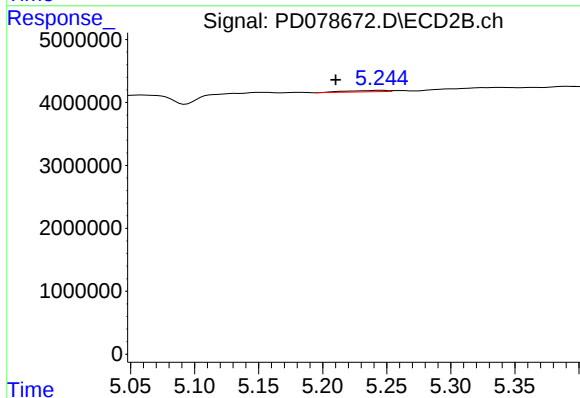
R.T.: 5.031 min
Delta R.T.: 0.009 min
Response: 2948701
Conc: 1.28 ng/ml



#12 4,4'-DDE

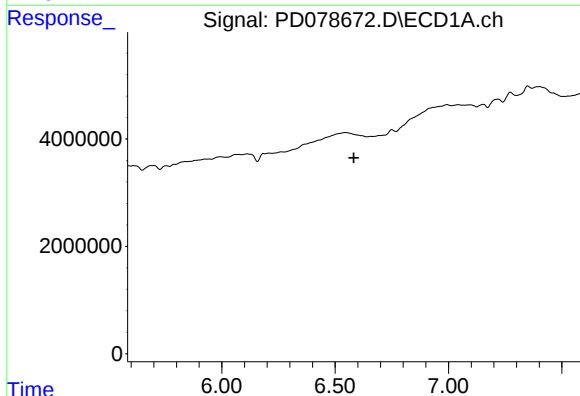
R.T.: 6.207 min
Delta R.T.: 0.009 min
Response: 644832
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



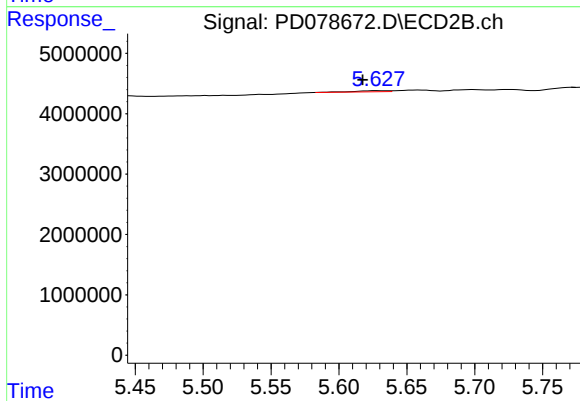
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: 0.035 min
Response: 487143
Conc: 0.23 ng/ml



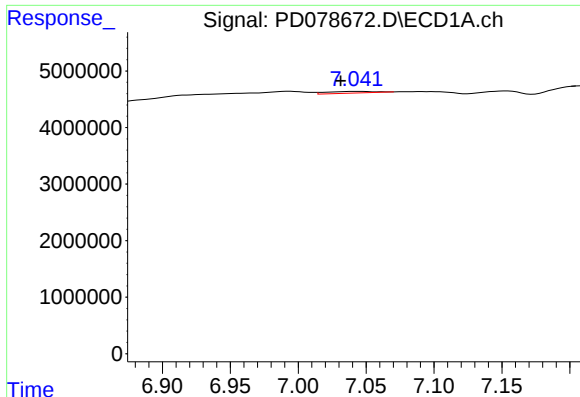
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#14 Endrin

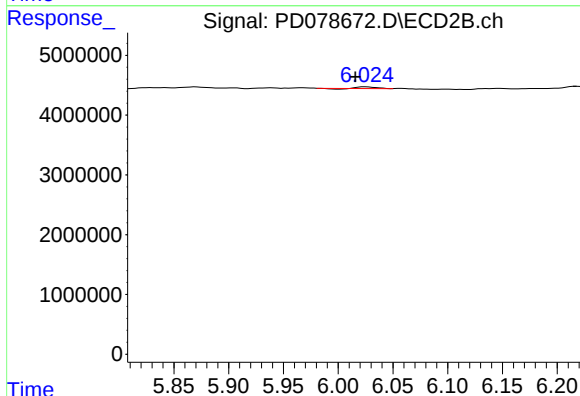
R.T.: 5.629 min
Delta R.T.: 0.011 min
Response: 301658
Conc: 0.14 ng/ml



#17 4,4'-DDT

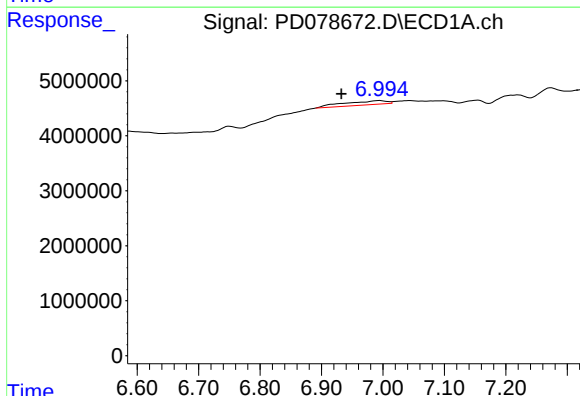
R.T.: 7.044 min
Delta R.T.: 0.012 min
Response: 746775
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



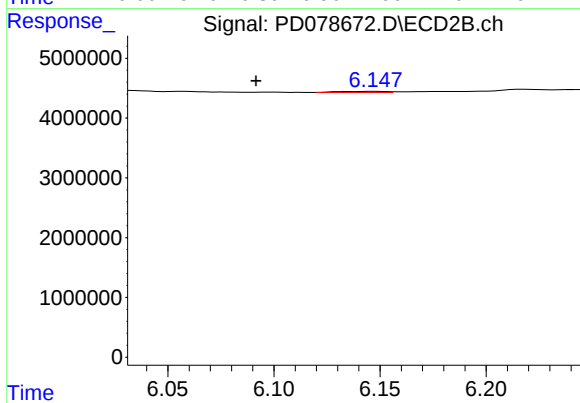
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.010 min
Response: 241402
Conc: 0.15 ng/ml



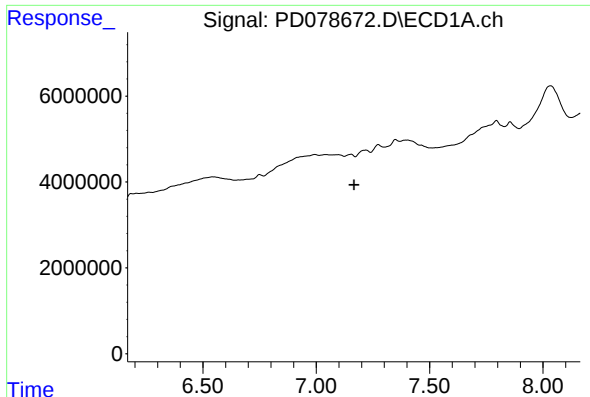
#18 Endrin aldehyde

R.T.: 6.995 min
Delta R.T.: 0.062 min
Response: 3611385
Conc: 1.49 ng/ml



#18 Endrin aldehyde

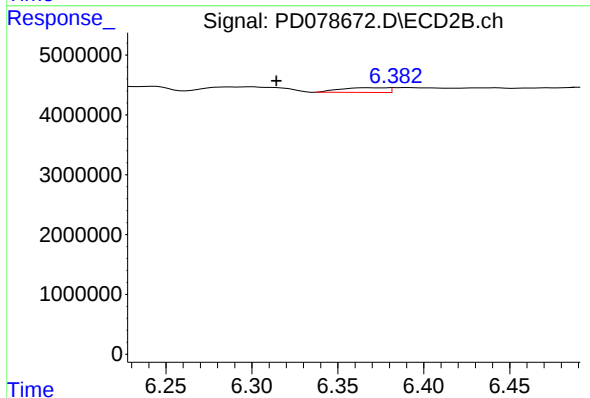
R.T.: 6.147 min
Delta R.T.: 0.056 min
Response: 286686
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

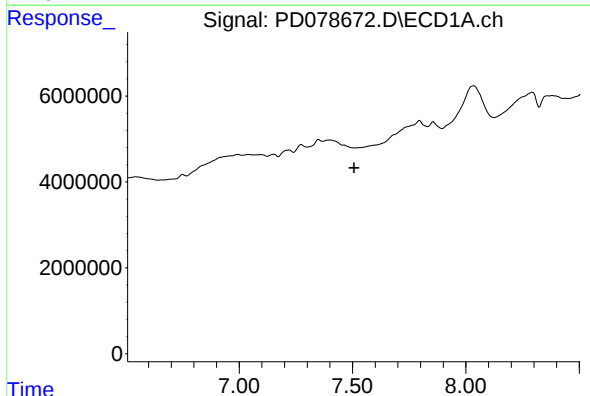
R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



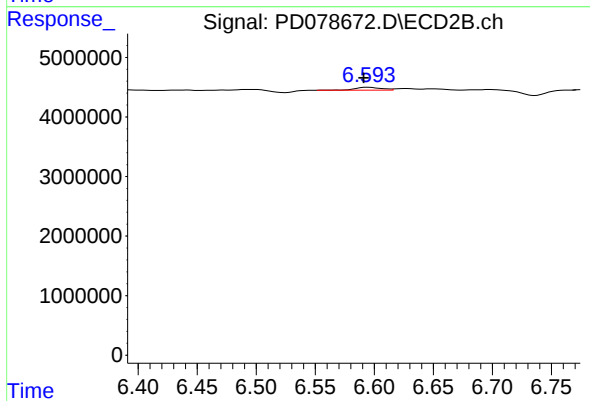
#19 Endosulfan Sulfate

R.T.: 6.368 min
Delta R.T.: 0.054 min
Response: 1490724
Conc: 0.80 ng/ml



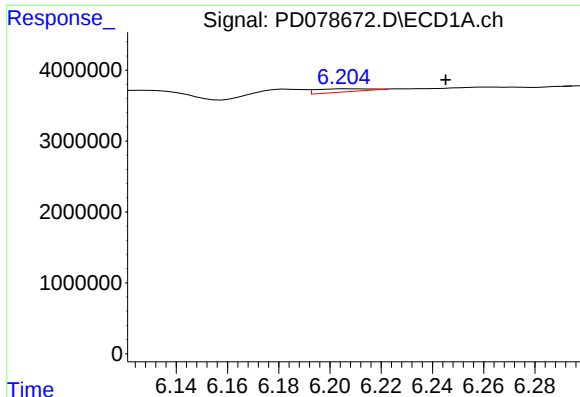
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#20 Methoxychlor

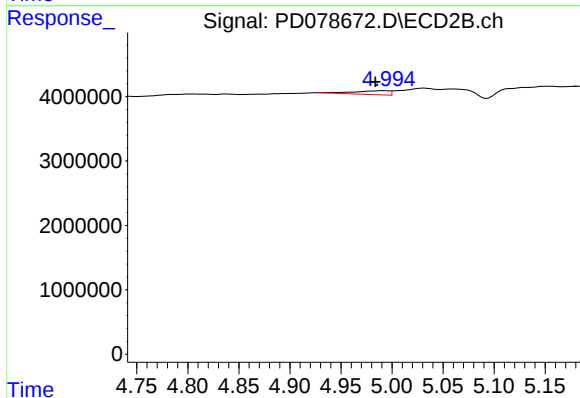
R.T.: 6.595 min
Delta R.T.: 0.003 min
Response: 792867
Conc: 0.89 ng/ml



#22 Toxaphene-1

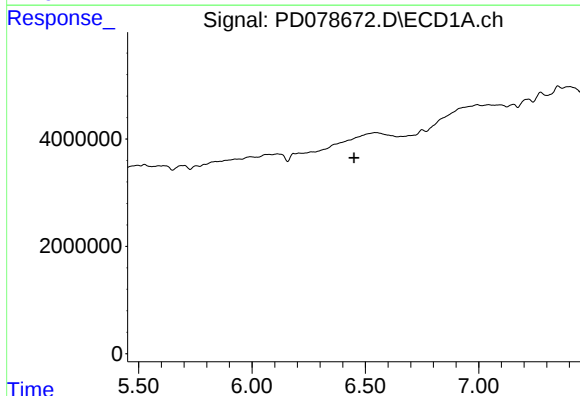
R.T.: 6.207 min
Delta R.T.: -0.038 min
Response: 644832
Conc: 24.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



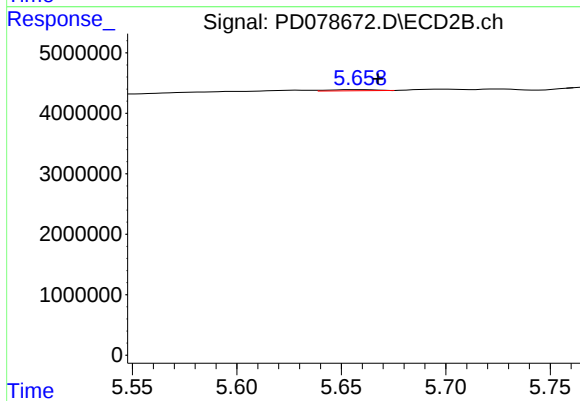
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: 0.008 min
Response: 1443283
Conc: 119.50 ng/ml



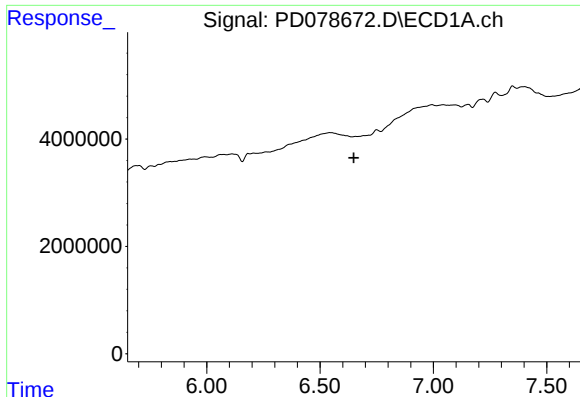
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

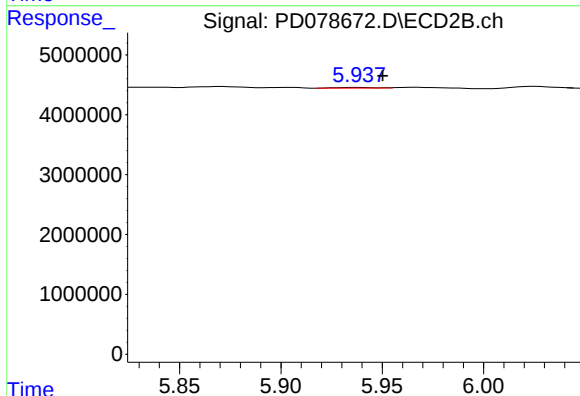
R.T.: 5.660 min
Delta R.T.: -0.008 min
Response: 291777
Conc: 21.82 ng/ml



#24 Toxaphene-3

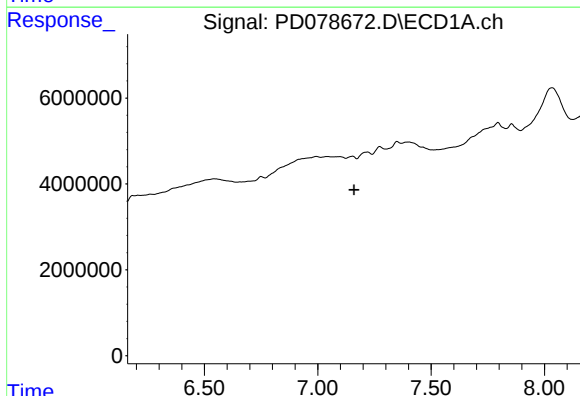
R.T.: 0.000 min
Exp R.T.: 6.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



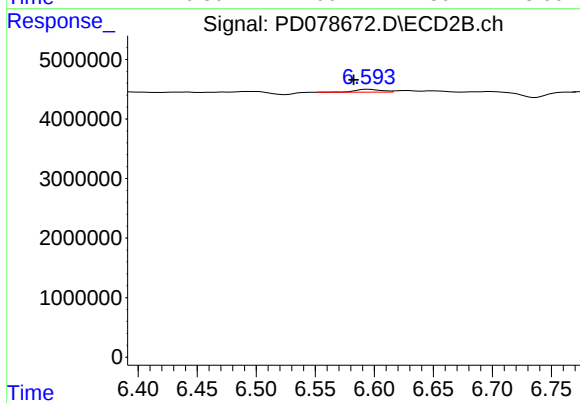
#24 Toxaphene-3

R.T.: 5.939 min
Delta R.T.: -0.012 min
Response: 146682
Conc: 9.56 ng/ml



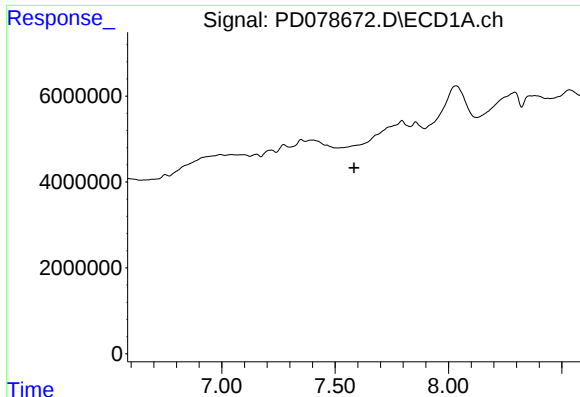
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

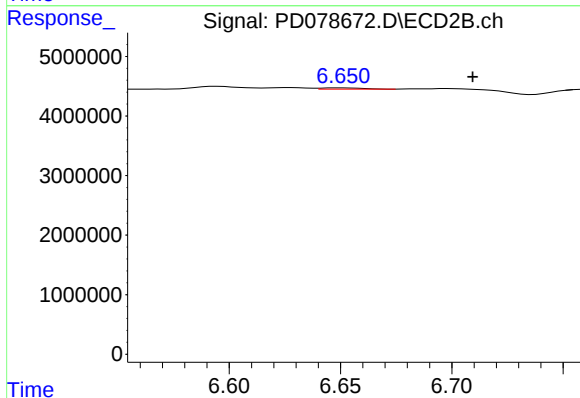
R.T.: 6.595 min
Delta R.T.: 0.012 min
Response: 792867
Conc: 17.94 ng/ml



#26 Toxaphene-5

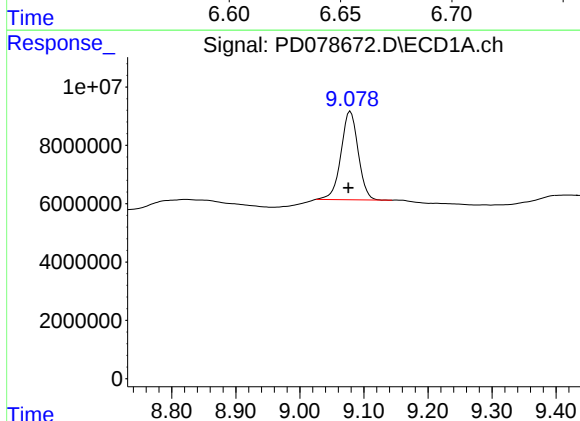
R.T.: 0.000 min
Exp R.T.: 7.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



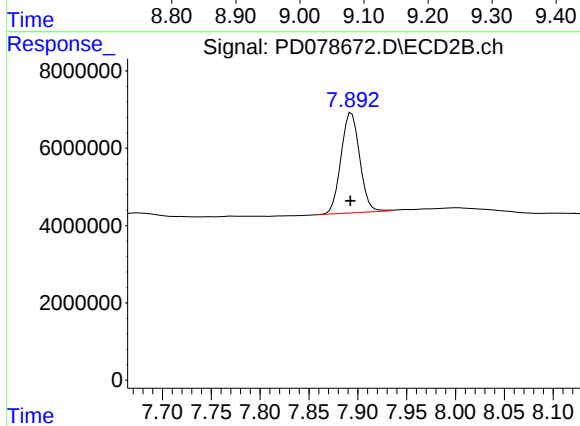
#26 Toxaphene-5

R.T.: 6.651 min
Delta R.T.: -0.059 min
Response: 267311
Conc: 4.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: 0.003 min
Response: 56448907
Conc: 17.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 34531474
Conc: 18.65 ng/ml