

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
 Data File : PD082546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 11:13
 Operator : AR\AJ
 Sample : P2037-17 RX
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 21:25:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 2024
 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

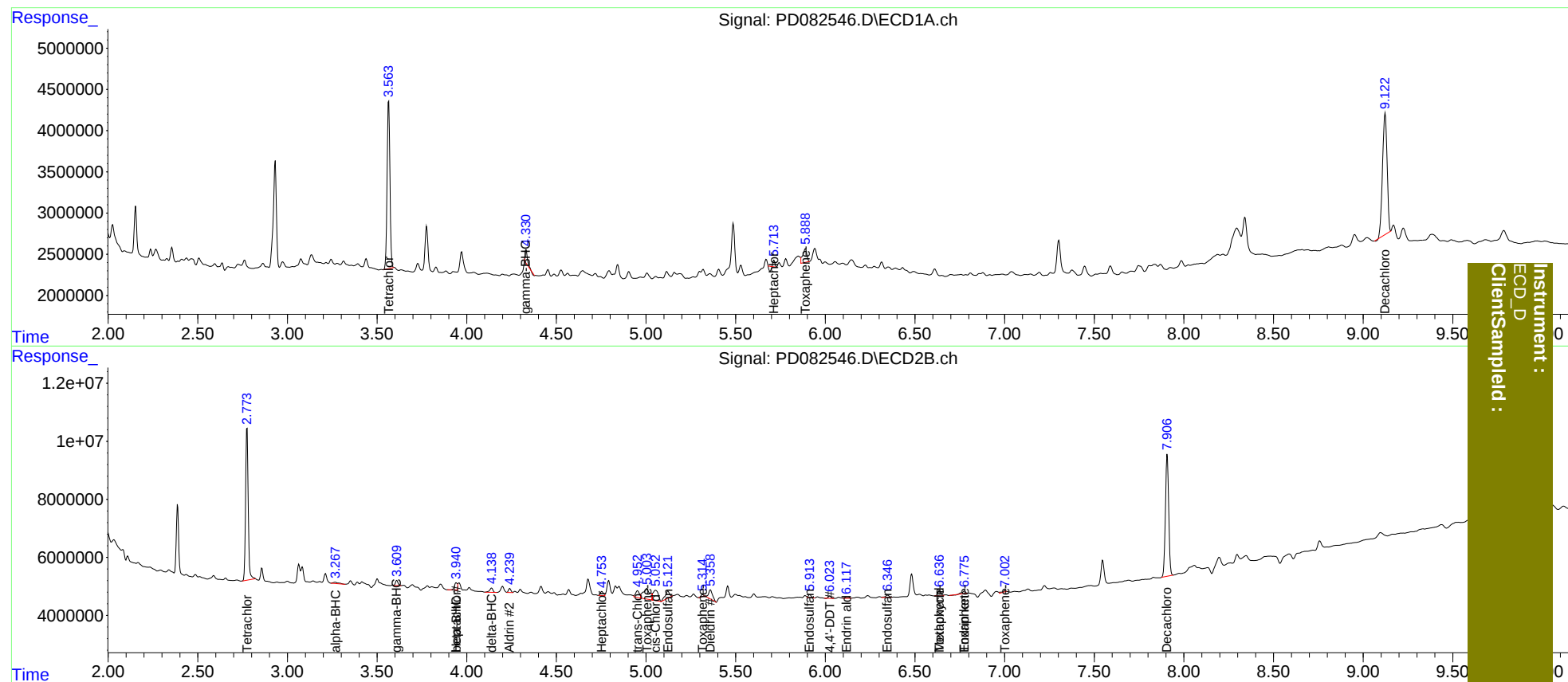
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	22412285	53388690	14.779	15.485
2)	SA Decachlor...	9.123	7.907	26130979	53505213	13.363	16.443
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	946828	N.D.	0.176
3)	MA gamma-BHC...	4.331f	3.610	1508816	1774581	0.607	0.354 #
4)	MA Heptachlor	0.000	3.942	0	2632485	N.D.	0.563
5)	MB Aldrin	0.000	4.240	0	1358348	N.D.	0.295
6)	B beta-BHC	0.000	3.942f	0	2632485	N.D.	1.266
7)	B delta-BHC	0.000	4.139	0	1816168	N.D.	0.372
8)	B Heptachlo...	5.714	4.754	235825	1633944	0.109	0.386 #
9)	A Endosulfan I	0.000	5.122	0	4002008	N.D.	1.042
10)	B trans-Chl...	0.000	4.953	0	3493327	N.D.	0.868
11)	B cis-Chlor...	0.000	5.054	0	7340193	N.D.	1.776
12)	B 4,4'-DDE	0.000	5.227	0	383390	N.D.	<MDL
13)	MA Dieldrin	0.000	5.359	0	4975540	N.D.	1.181
15)	B Endosulfa...	0.000	5.914	0	1236181	N.D.	0.357
17)	MA 4,4'-DDT	0.000	6.025	0	883304	N.D.	0.269
18)	B Endrin al...	0.000	6.119	0	300873	N.D.	0.114
19)	B Endosulfa...	0.000	6.347	0	1183633	N.D.	0.354
20)	A Methoxychlor	0.000	6.637	0	2393336	N.D.	1.429
21)	B Endrin ke...	0.000	6.777f	0	1139787	N.D.	0.303
22)	Toxaphene-1	5.889	5.005	2656223	9386652	397.390	454.323
23)	Toxaphene-2	0.000	5.315	0	702807	N.D.	33.023
24)	Toxaphene-3	0.000	6.637f	0	2393336	N.D.	31.530
25)	Toxaphene-4	0.000	6.777f	0	1139787	N.D.	10.880
26)	Toxaphene-5	0.000	7.003	0	682241	N.D.	16.737

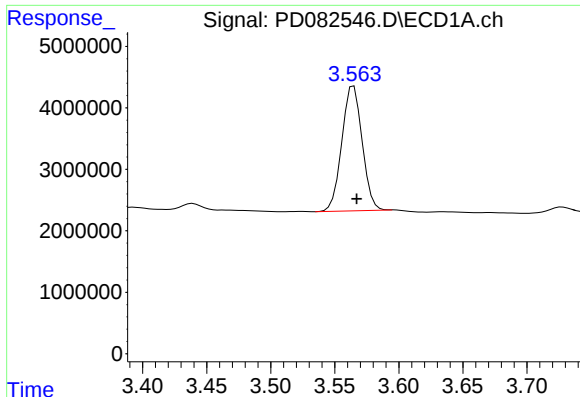
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 11:13
Operator : AR\AJ
Sample : P2037-17 RX
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:25:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
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

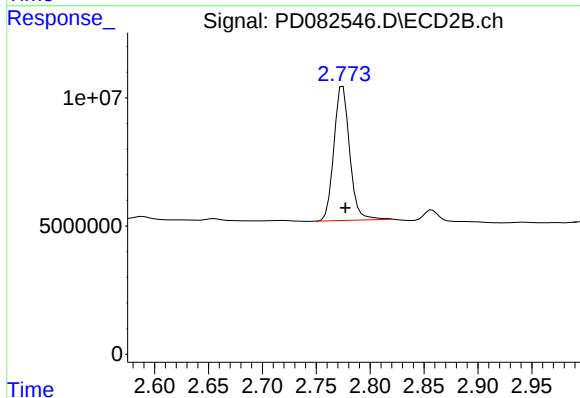




#1 Tetrachloro-m-xylene

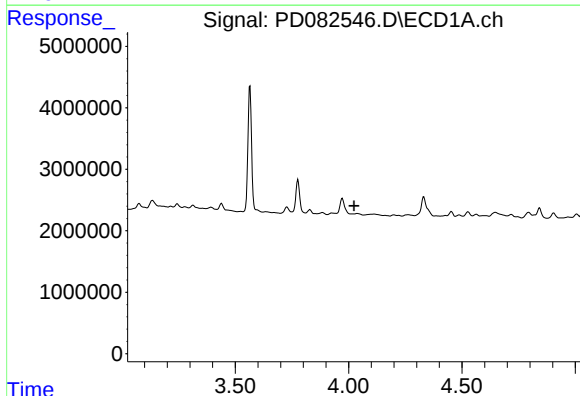
R.T.: 3.565 min
Delta R.T.: -0.002 min
Response: 22412285
Conc: 14.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



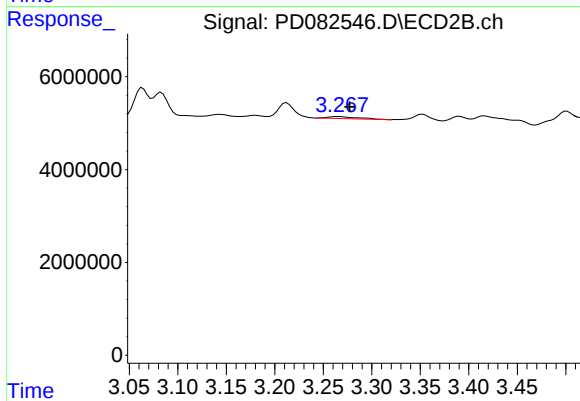
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 53388690
Conc: 15.49 ng/ml



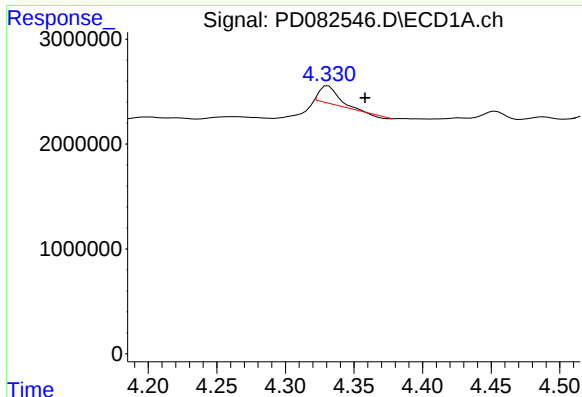
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



#2 alpha-BHC

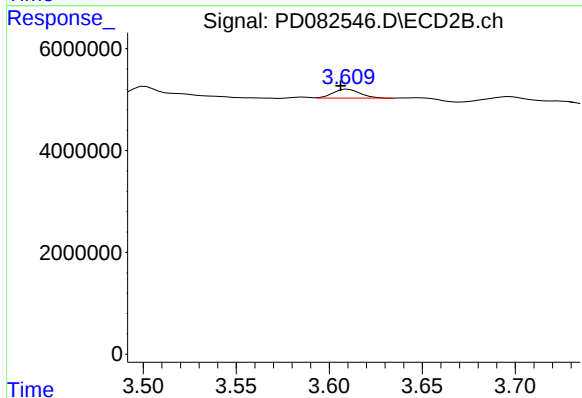
R.T.: 3.267 min
Delta R.T.: -0.011 min
Response: 946828
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

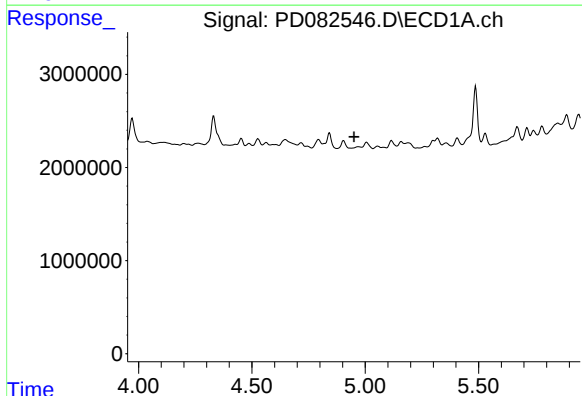
R.T.: 4.331 min
Delta R.T.: -0.027 min
Response: 1508816
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



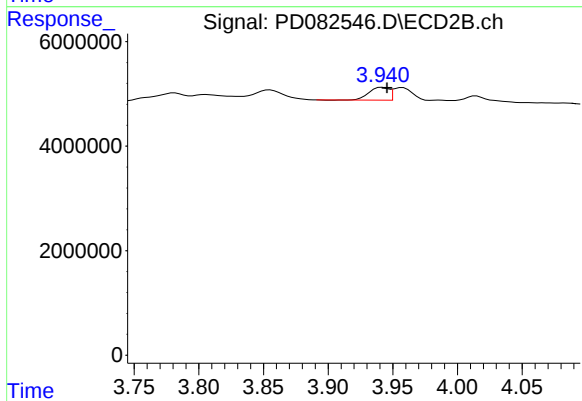
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.004 min
Response: 1774581
Conc: 0.35 ng/ml



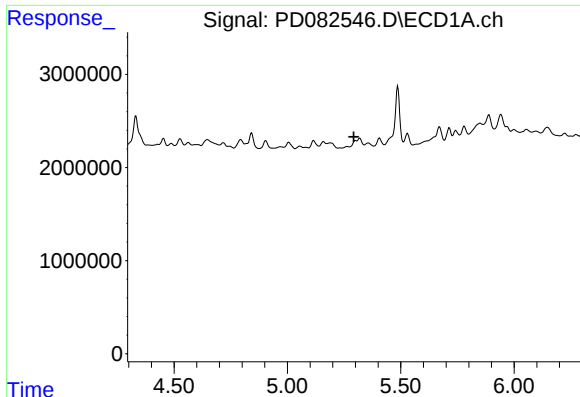
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#4 Heptachlor

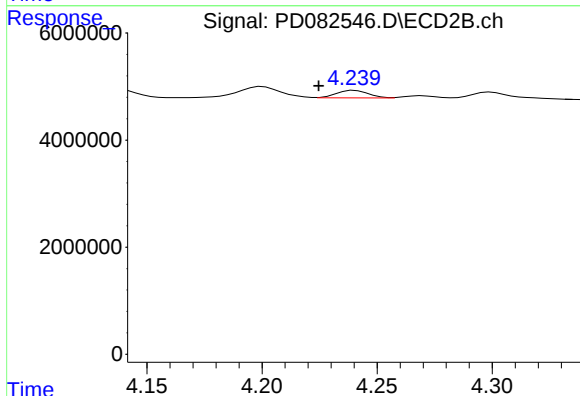
R.T.: 3.942 min
Delta R.T.: -0.004 min
Response: 2632485
Conc: 0.56 ng/ml



#5 Aldrin

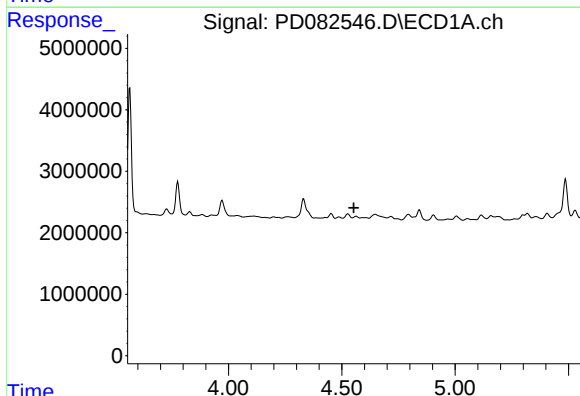
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



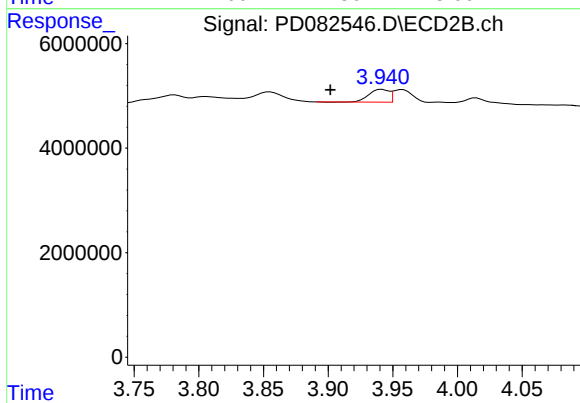
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.015 min
Response: 1358348
Conc: 0.30 ng/ml



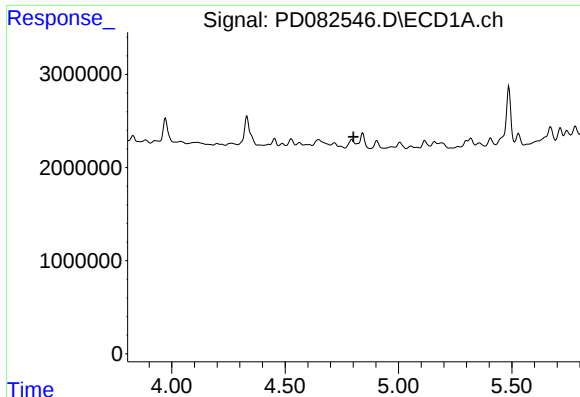
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

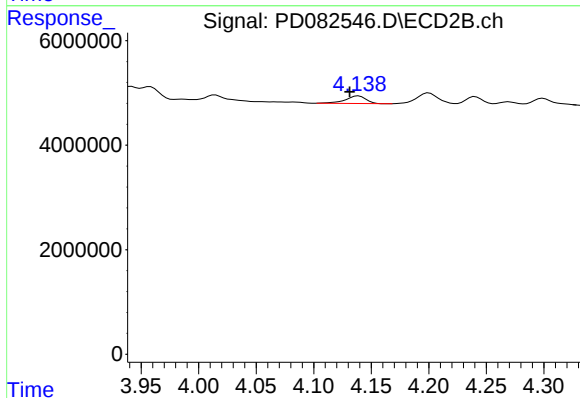
R.T.: 3.942 min
Delta R.T.: 0.040 min
Response: 2632485
Conc: 1.27 ng/ml



#7 delta-BHC

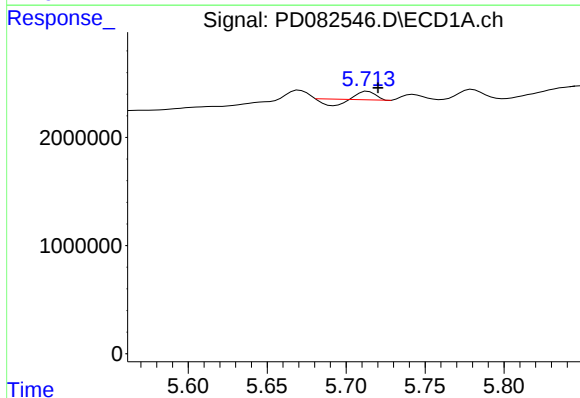
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



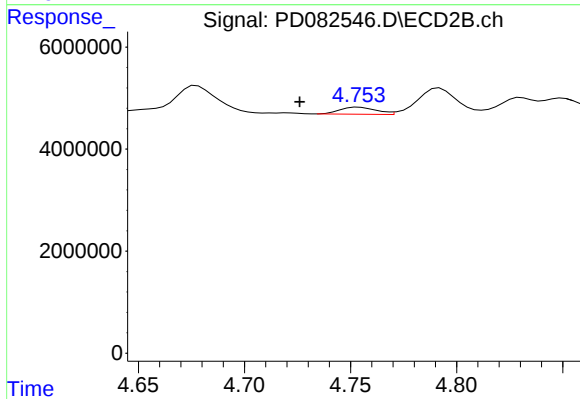
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.007 min
Response: 1816168
Conc: 0.37 ng/ml



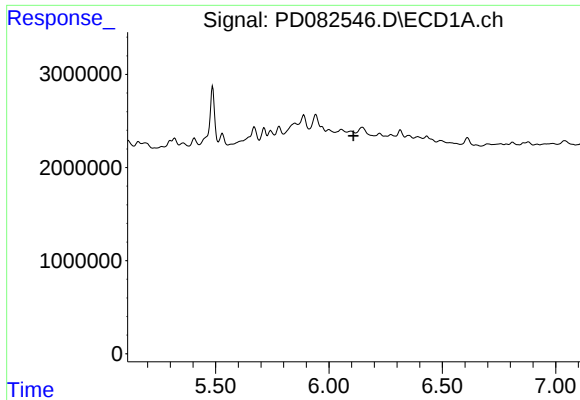
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.006 min
Response: 235825
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

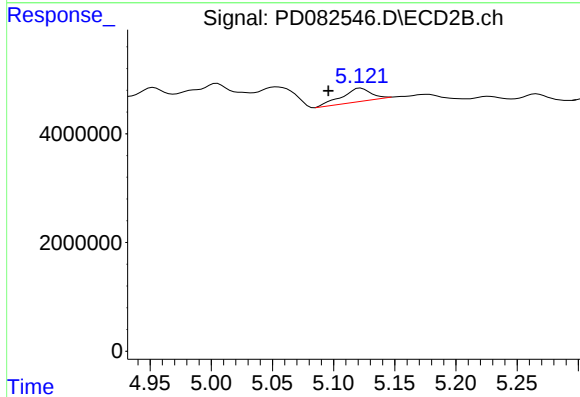
R.T.: 4.754 min
Delta R.T.: 0.028 min
Response: 1633944
Conc: 0.39 ng/ml



#9 Endosulfan I

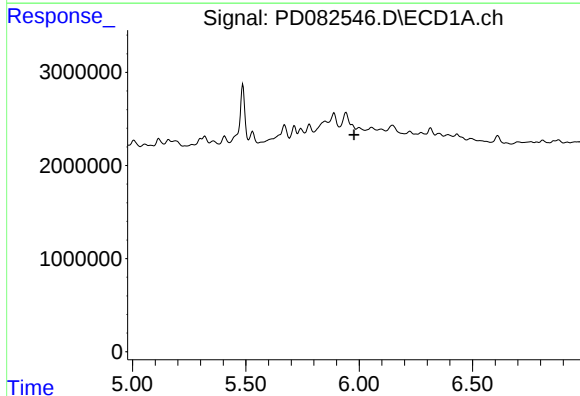
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



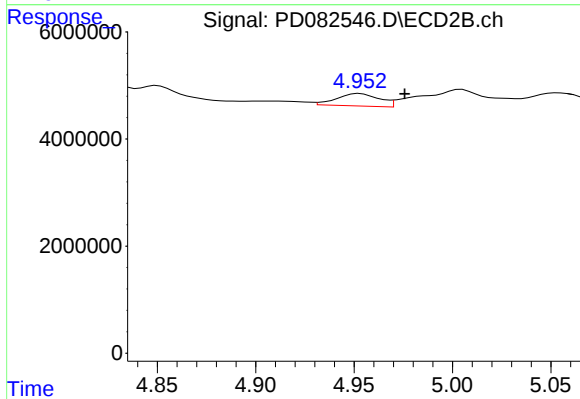
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.027 min
Response: 4002008
Conc: 1.04 ng/ml



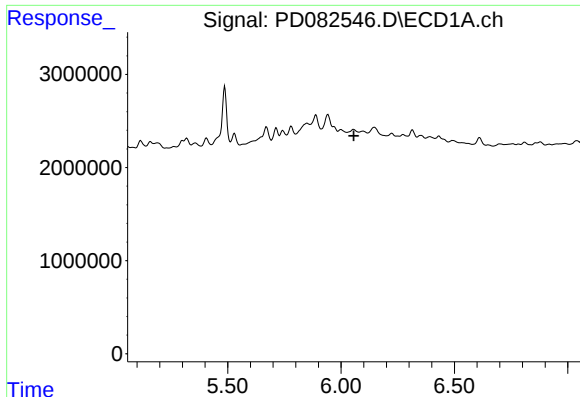
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.023 min
Response: 3493327
Conc: 0.87 ng/ml



#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#11 cis-Chlordane

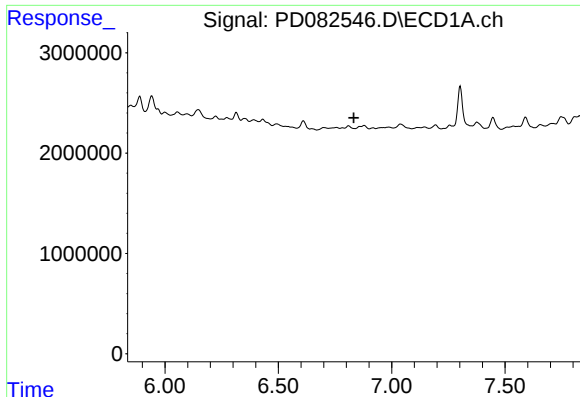
R.T.: 5.054 min
Delta R.T.: 0.014 min
Response: 7340193
Conc: 1.78 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

#13 Dieldrin

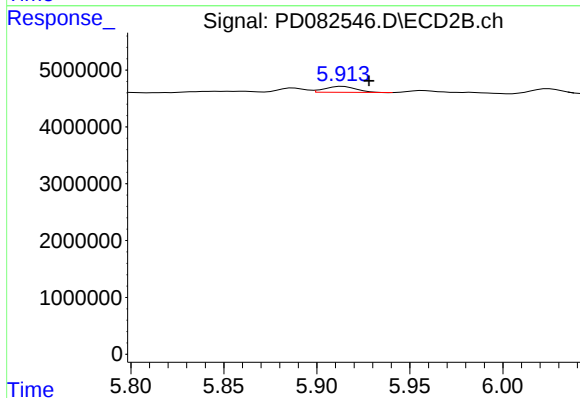
R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 4975540
Conc: 1.18 ng/ml



#15 Endosulfan II

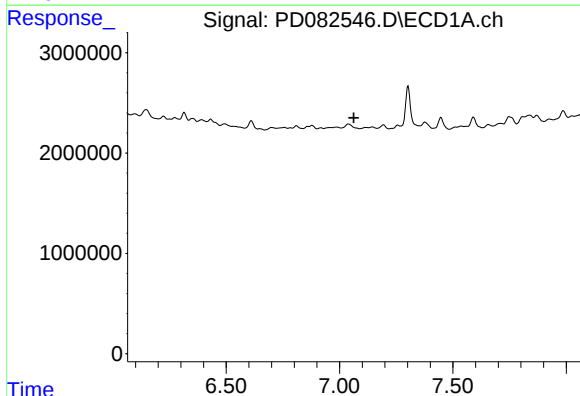
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



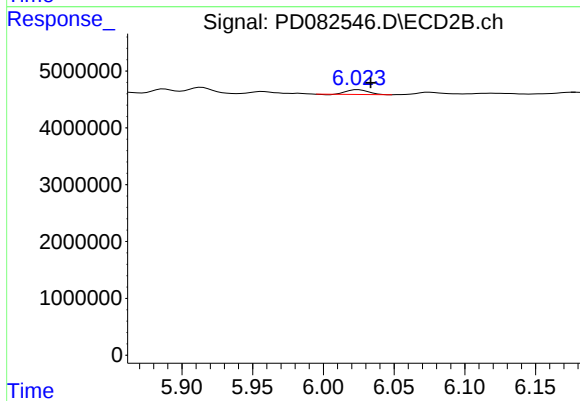
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.014 min
Response: 1236181
Conc: 0.36 ng/ml



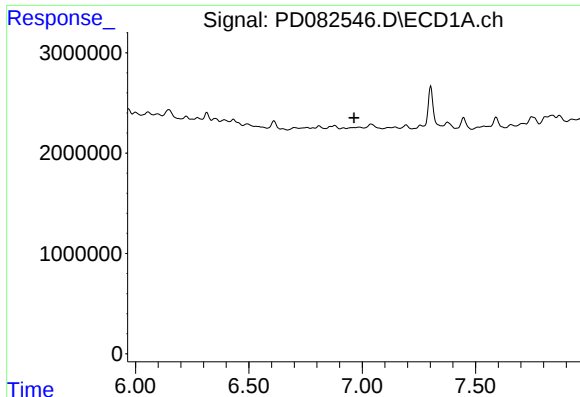
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

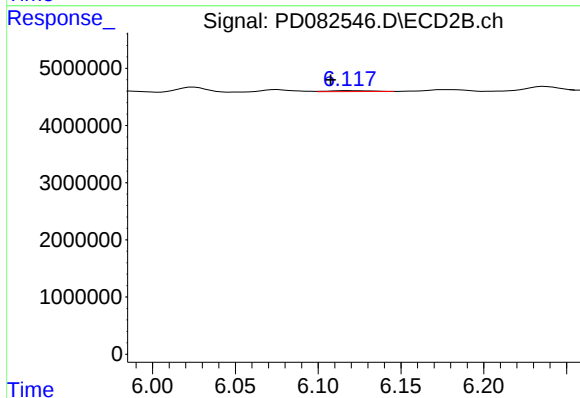
R.T.: 6.025 min
Delta R.T.: -0.009 min
Response: 883304
Conc: 0.27 ng/ml



#18 Endrin aldehyde

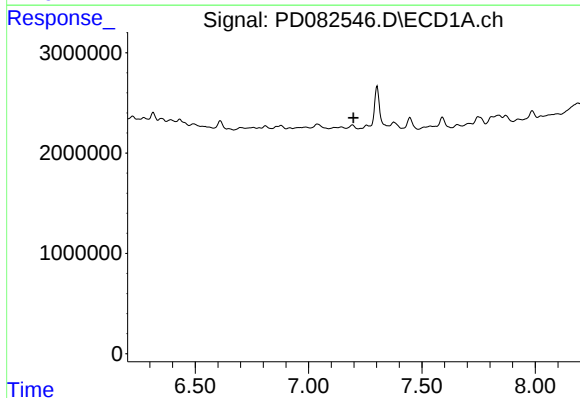
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



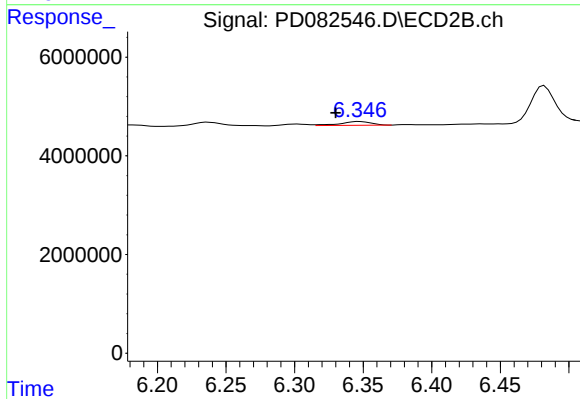
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.011 min
Response: 300873
Conc: 0.11 ng/ml



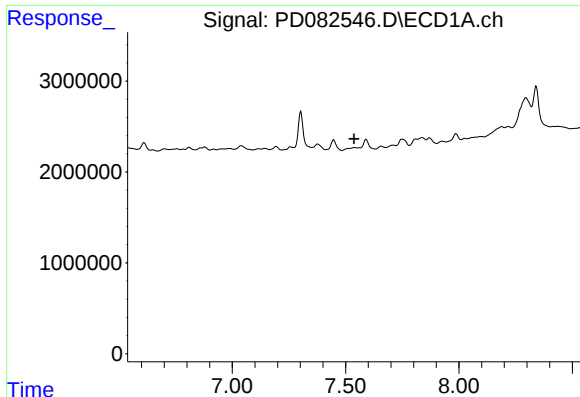
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

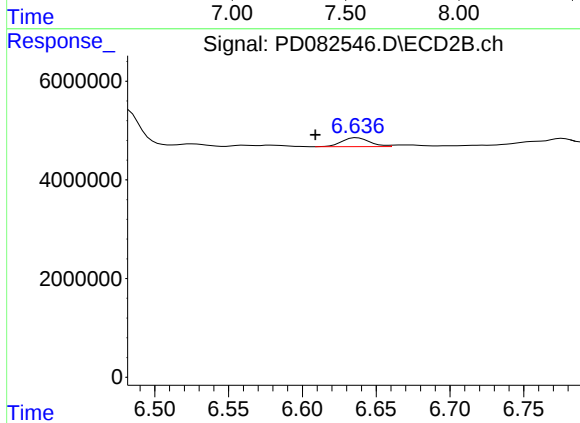
R.T.: 6.347 min
Delta R.T.: 0.017 min
Response: 1183633
Conc: 0.35 ng/ml



#20 Methoxychlor

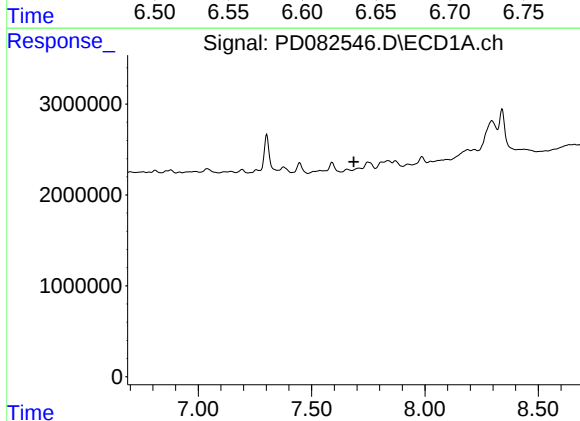
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



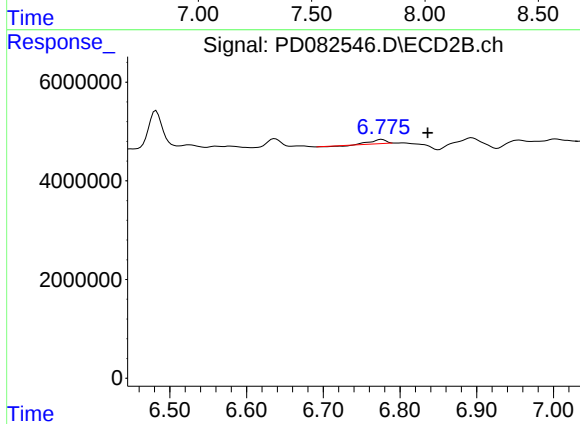
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: 0.028 min
Response: 2393336
Conc: 1.43 ng/ml



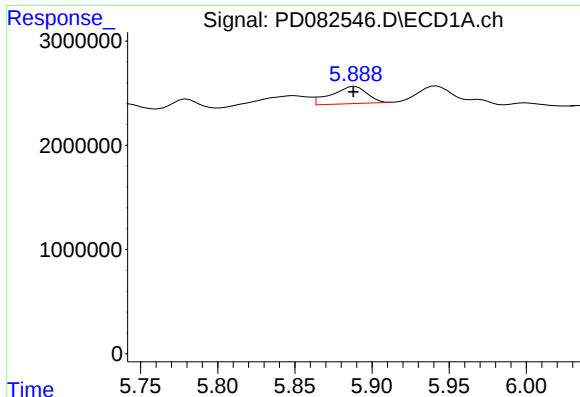
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



#21 Endrin ketone

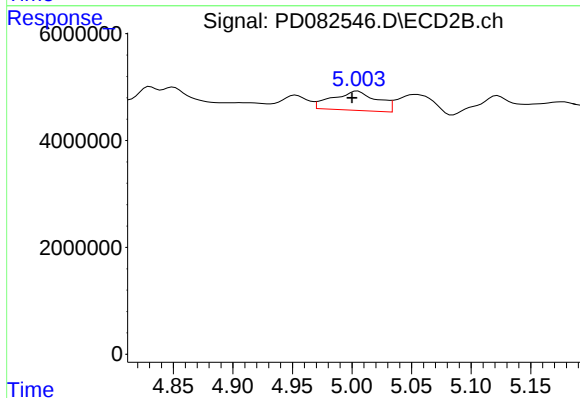
R.T.: 6.777 min
Delta R.T.: -0.060 min
Response: 1139787
Conc: 0.30 ng/ml



#22 Toxaphene-1

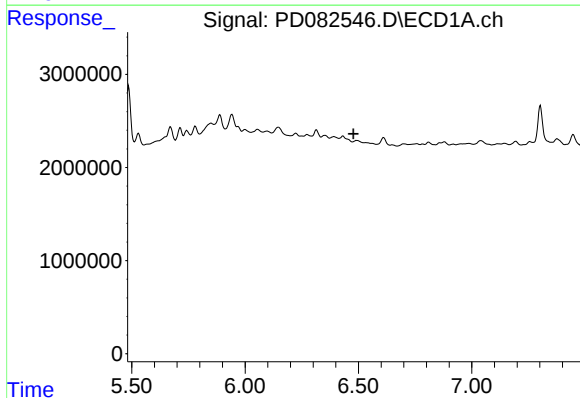
R.T.: 5.889 min
Delta R.T.: 0.001 min
Response: 2656223
Conc: 397.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



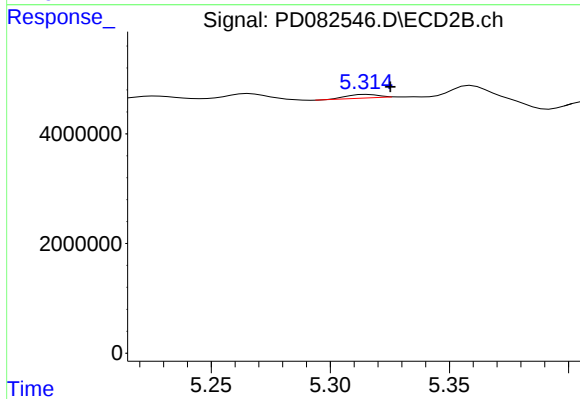
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.005 min
Response: 9386652
Conc: 454.32 ng/ml



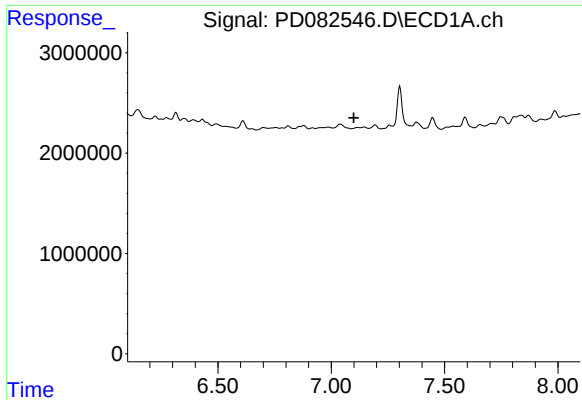
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

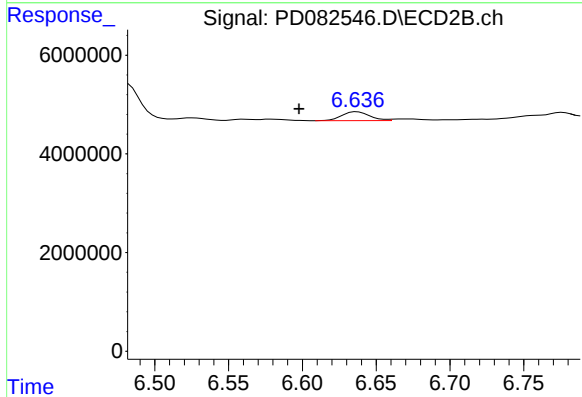
R.T.: 5.315 min
Delta R.T.: -0.010 min
Response: 702807
Conc: 33.02 ng/ml



#24 Toxaphene-3

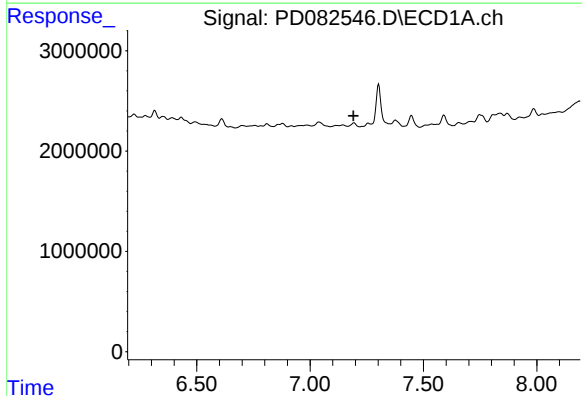
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



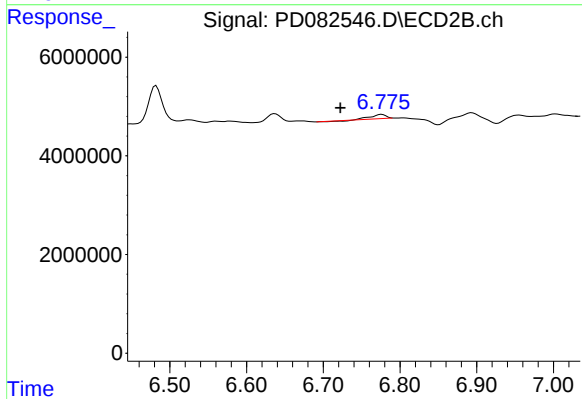
#24 Toxaphene-3

R.T.: 6.637 min
Delta R.T.: 0.039 min
Response: 2393336
Conc: 31.53 ng/ml



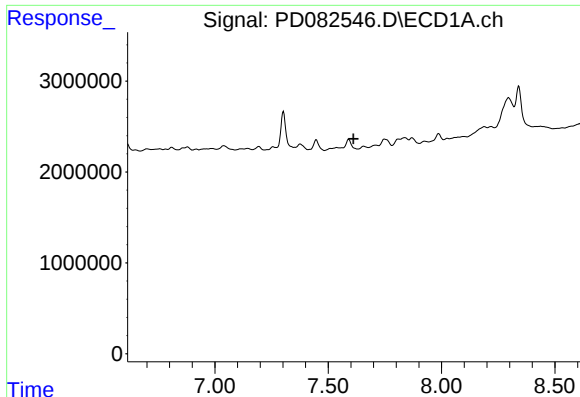
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

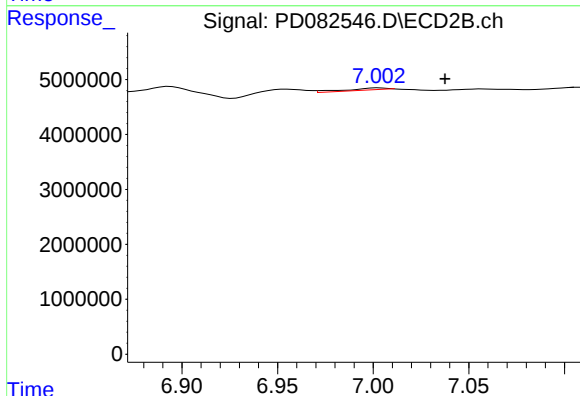
R.T.: 6.777 min
Delta R.T.: 0.054 min
Response: 1139787
Conc: 10.88 ng/ml



#26 Toxaphene-5

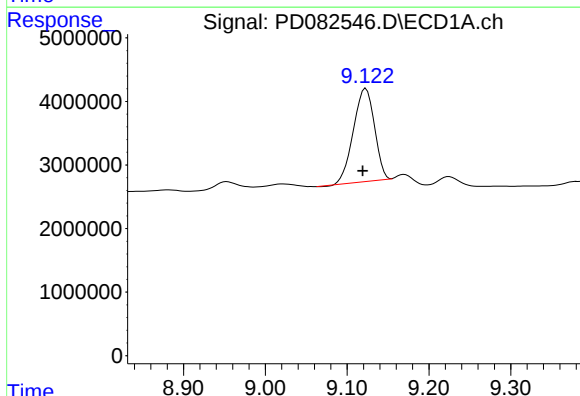
R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



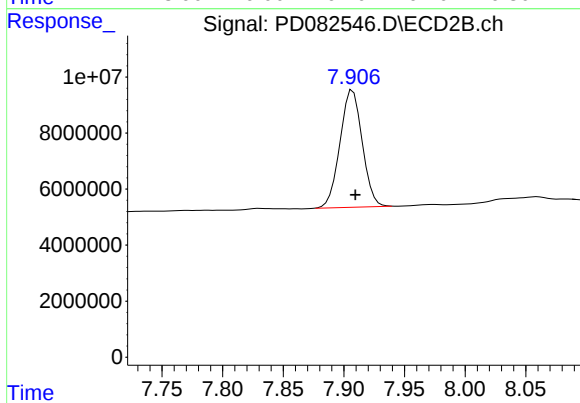
#26 Toxaphene-5

R.T.: 7.003 min
Delta R.T.: -0.035 min
Response: 682241
Conc: 16.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.004 min
Response: 26130979
Conc: 13.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 53505213
Conc: 16.44 ng/ml