

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040523\
 Data File : PD074595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2023 10:23
 Operator : AR\AJ
 Sample : 02115-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 22:24:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

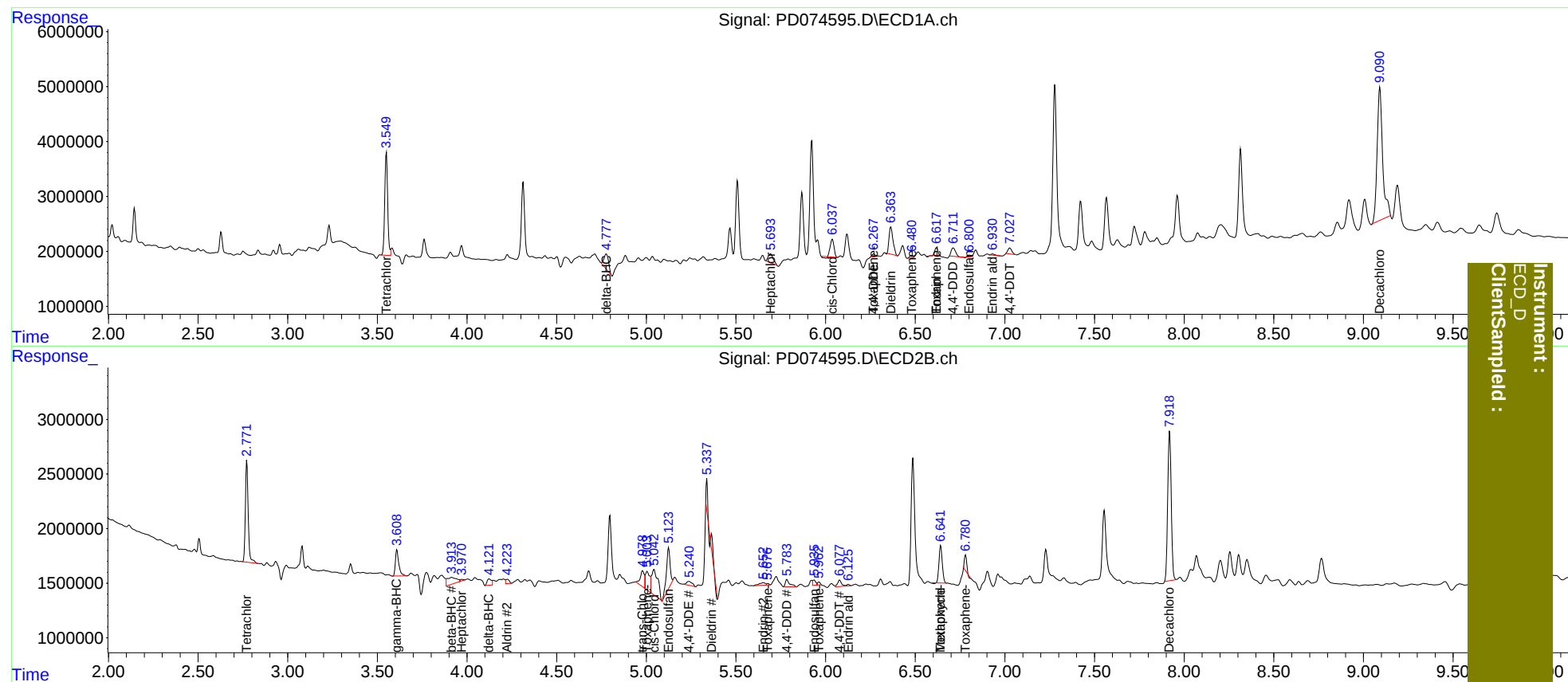
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.772	21375544	10230812	8.604	8.132
27)	SA Decachlor...	9.092	7.919	51968453	18624383	18.988	15.554
Target Compounds							
3)	MA gamma-BHC...	0.000	3.609	0	3175878	N.D.	1.859
4)	MA Heptachlor	4.957	3.972	360366	176304	<MDL	0.106 #
5)	MB Aldrin	0.000	4.225	0	554817	N.D.	0.324
6)	B beta-BHC	4.550	3.915	-336743	2242787	N.D.	2.768
7)	B delta-BHC	4.777	4.123	4641260	944587	1.275	0.534 #
8)	B Heptachlo...	5.694	4.728	3044475	149572	0.927	<MDL #
9)	A Endosulfan I	6.084	5.125	196931	5192718	<MDL	3.703 #
10)	B trans-Chl...	0.000	4.980	0	2300816	N.D.	1.487
11)	B cis-Chlor...	6.038	5.043	4677703	5858968	1.428	3.704 #
12)	B 4,4'-DDE	6.268f	5.238	689337	829399	0.230	0.571 #
13)	MA Dieldrin	6.364	5.365	7494700	1712716	2.363	1.105 #
14)	MA Endrin	6.619	5.653	1612562	565440	0.612	0.420 #
15)	B Endosulfa...	6.802	5.936	366949	563634	0.133	0.419 #
16)	A 4,4'-DDD	6.712	5.785	2552683	1164513	1.080	0.989
17)	MA 4,4'-DDT	7.028	6.079	1697841	926045	0.677	0.739
18)	B Endrin al...	6.932	6.127	257749	157032	0.114	0.143
20)	A Methoxychlor	0.000	6.642	0	4355277	N.D.	7.081
22)	Toxaphene-1	6.268	5.005	689337	2926467	29.375	329.789 #
23)	Toxaphene-2	6.481	5.677	596742	131696	20.122	14.022 #
24)	Toxaphene-3	6.619f	5.963	1612562	281567	76.630	26.524 #
25)	Toxaphene-4	0.000	6.642	0	4355277	N.D.	130.347
26)	Toxaphene-5	0.000	6.781f	0	1060184	N.D.	24.824

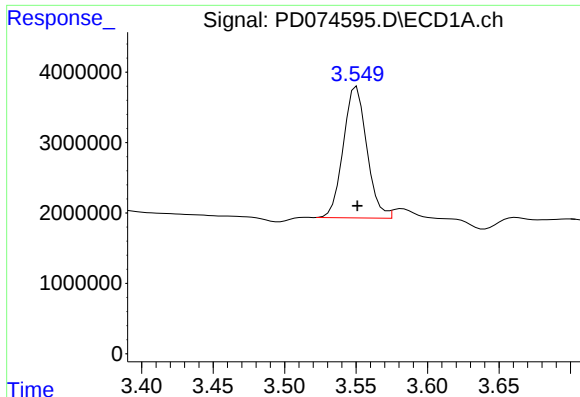
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040523\
Data File : PD074595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2023 10:23
Operator : AR\AJ
Sample : 02115-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 22:24:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 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

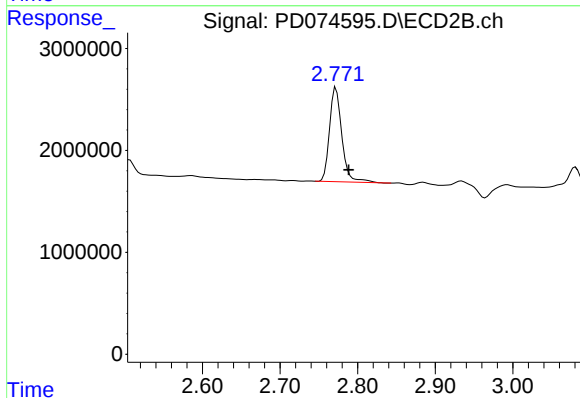




#1 Tetrachloro-m-xylene

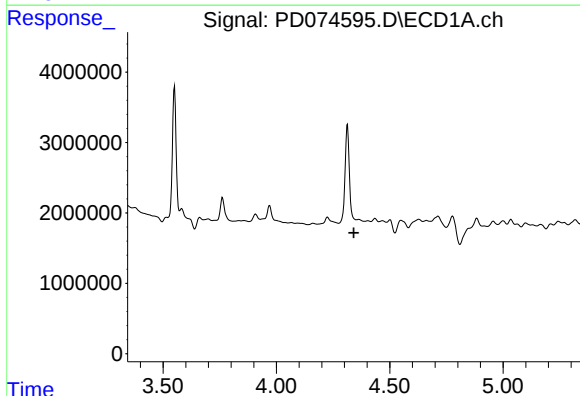
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 21375544
Conc: 8.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



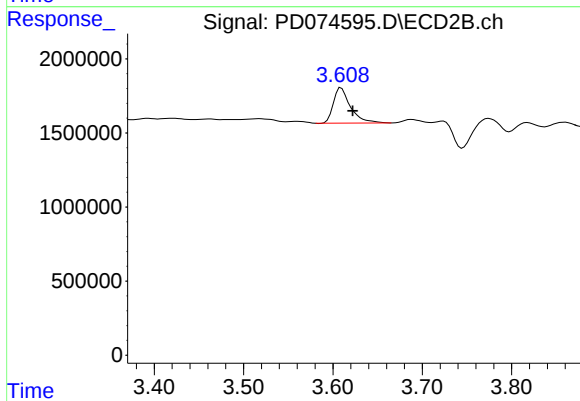
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.016 min
Response: 10230812
Conc: 8.13 ng/ml



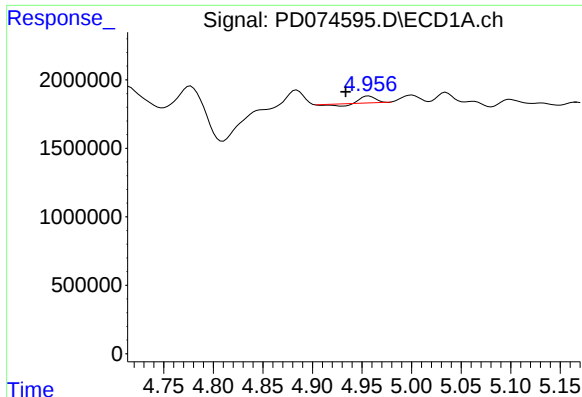
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.341 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

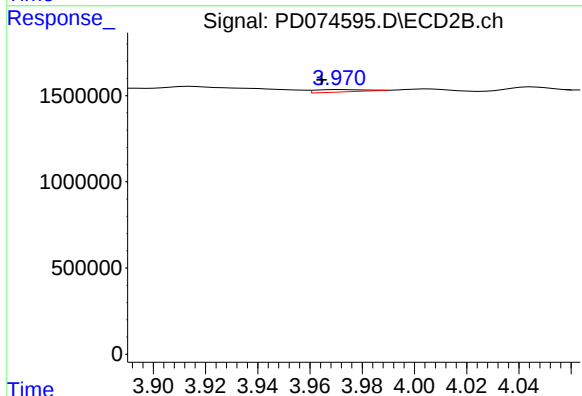
R.T.: 3.609 min
Delta R.T.: -0.013 min
Response: 3175878
Conc: 1.86 ng/ml



#4 Heptachlor

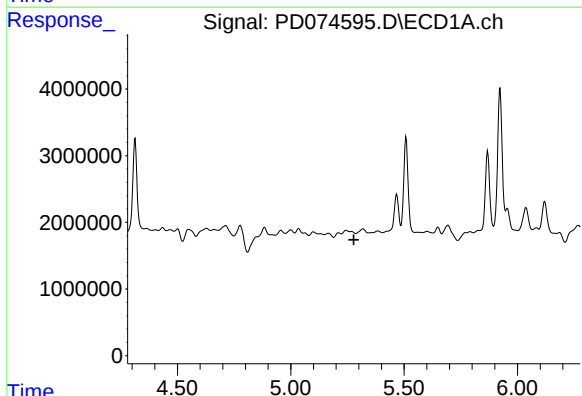
R.T.: 4.957 min
Delta R.T.: 0.023 min
Response: 360366
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



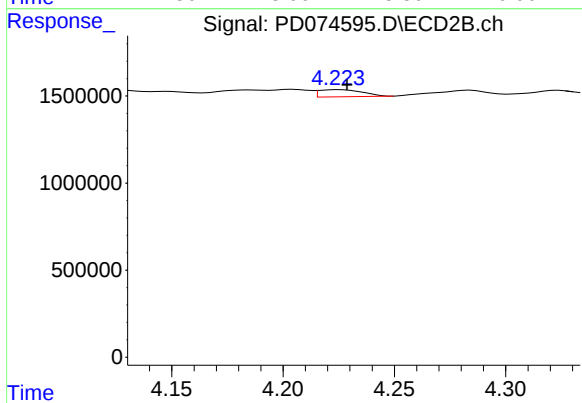
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: 0.008 min
Response: 176304
Conc: 0.11 ng/ml



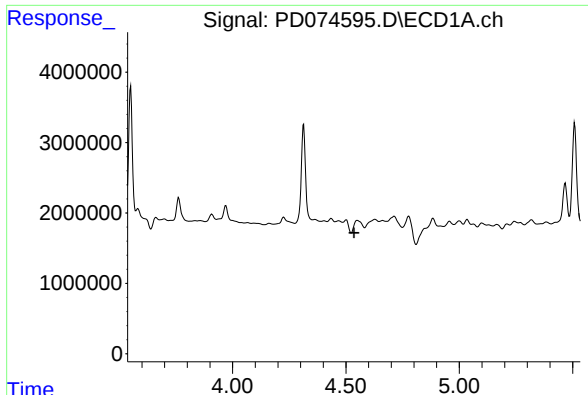
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



#5 Aldrin

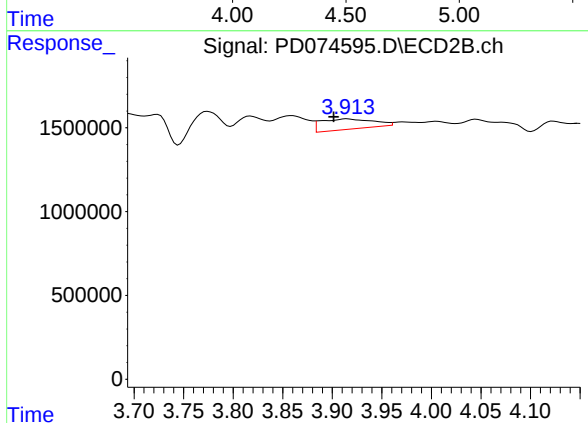
R.T.: 4.225 min
Delta R.T.: -0.003 min
Response: 554817
Conc: 0.32 ng/ml



#6 beta-BHC

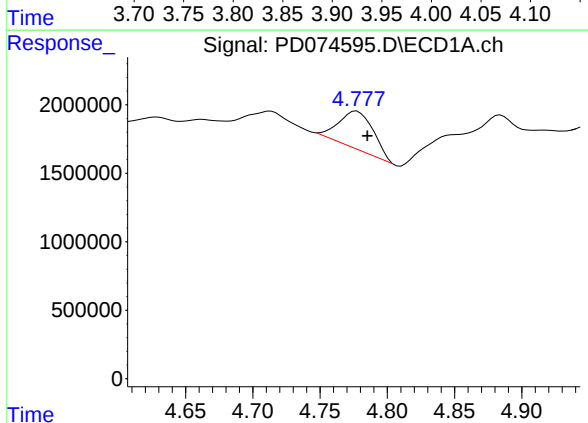
R.T.: 4.550 min
Delta R.T.: 0.014 min
Response: -336743
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



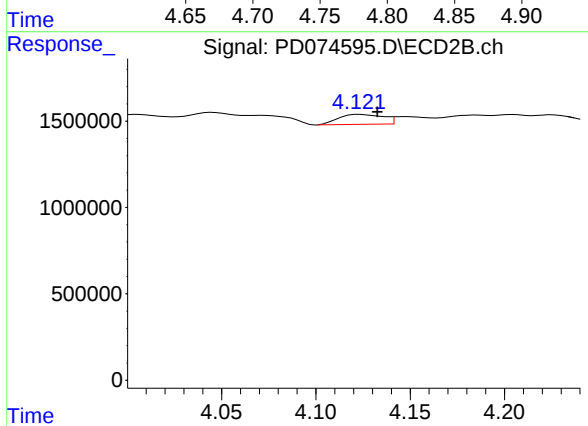
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.013 min
Response: 2242787
Conc: 2.77 ng/ml



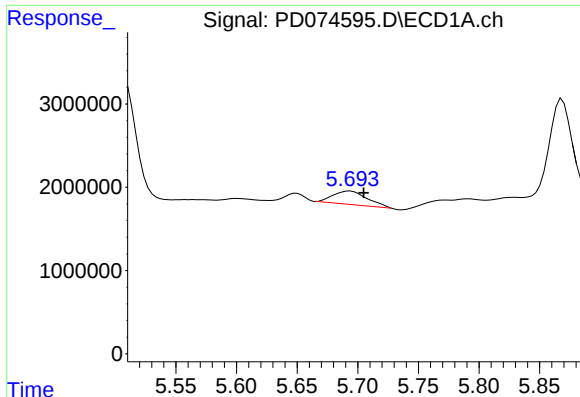
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: -0.008 min
Response: 4641260
Conc: 1.28 ng/ml



#7 delta-BHC

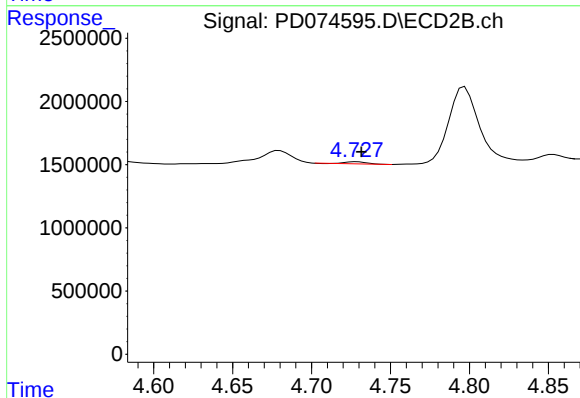
R.T.: 4.123 min
Delta R.T.: -0.010 min
Response: 944587
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

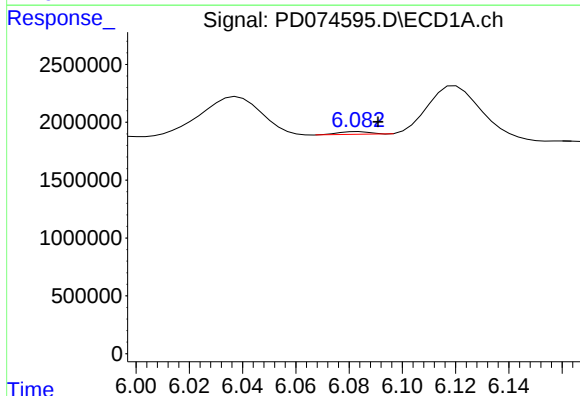
R.T.: 5.694 min
Delta R.T.: -0.011 min
Response: 3044475
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



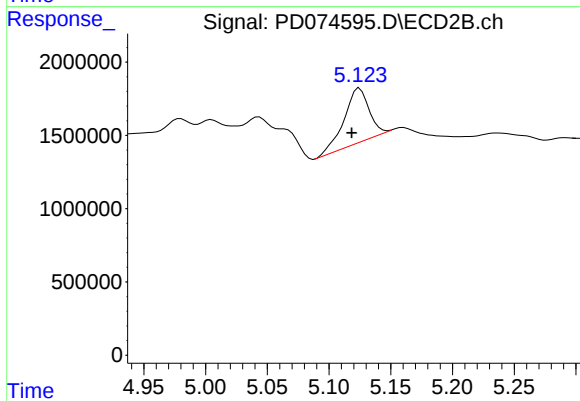
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 149572
Conc: N.D.



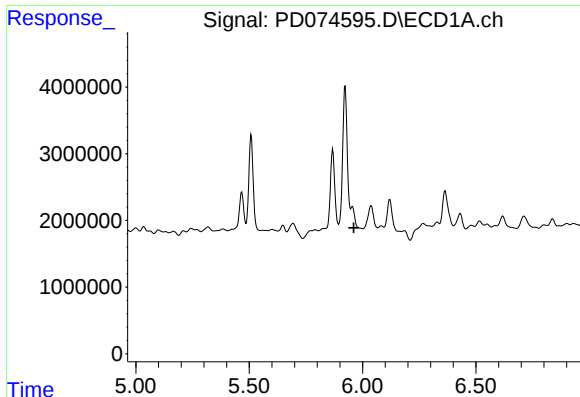
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: -0.007 min
Response: 196931
Conc: N.D.



#9 Endosulfan I

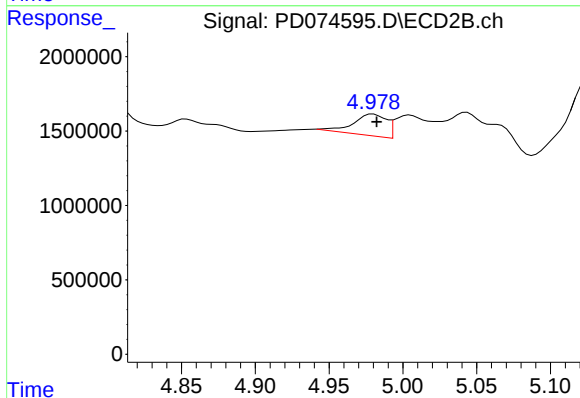
R.T.: 5.125 min
Delta R.T.: 0.006 min
Response: 5192718
Conc: 3.70 ng/ml



#10 trans-Chlordane

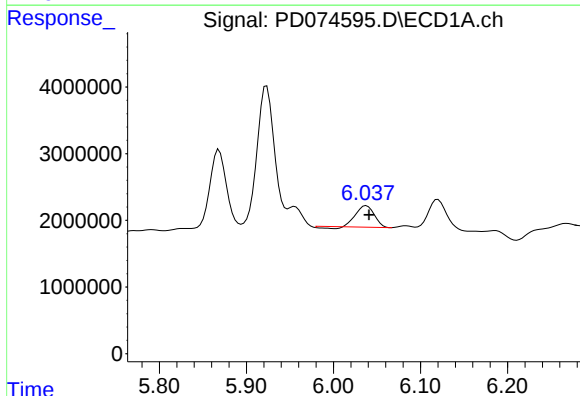
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



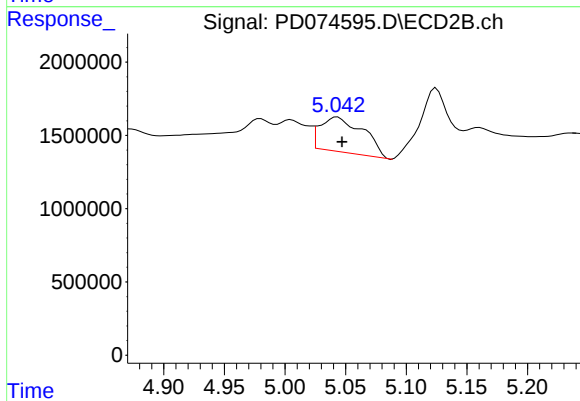
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 2300816
Conc: 1.49 ng/ml



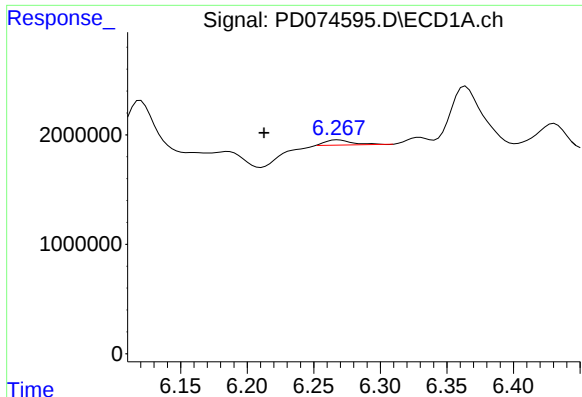
#11 cis-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.003 min
Response: 4677703
Conc: 1.43 ng/ml



#11 cis-Chlordane

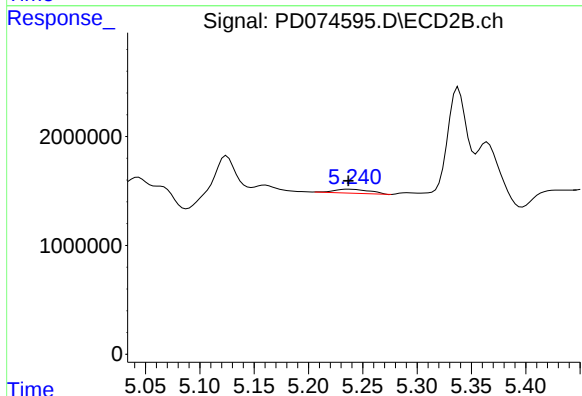
R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 5858968
Conc: 3.70 ng/ml



#12 4,4'-DDE

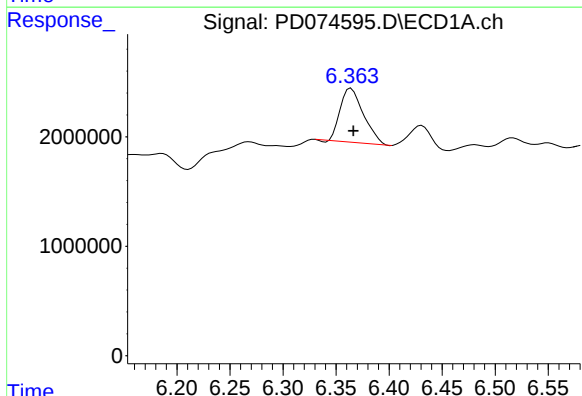
R.T.: 6.268 min
Delta R.T.: 0.056 min
Response: 689337
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



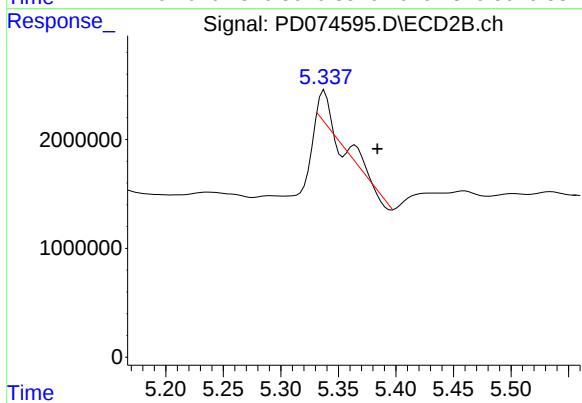
#12 4,4'-DDE

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 829399
Conc: 0.57 ng/ml



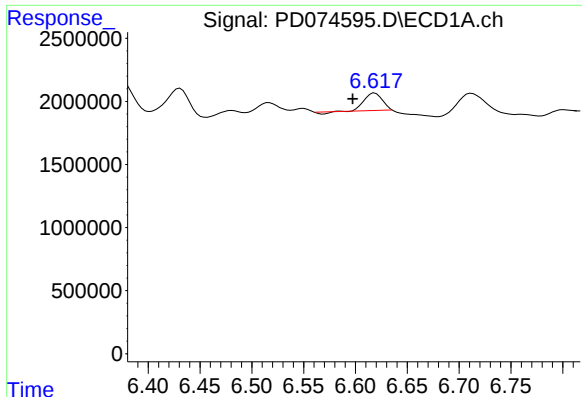
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 7494700
Conc: 2.36 ng/ml



#13 Dieldrin

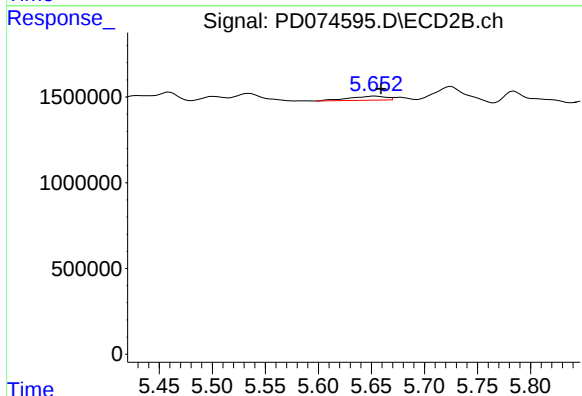
R.T.: 5.365 min
Delta R.T.: -0.019 min
Response: 1712716
Conc: 1.10 ng/ml



#14 Endrin

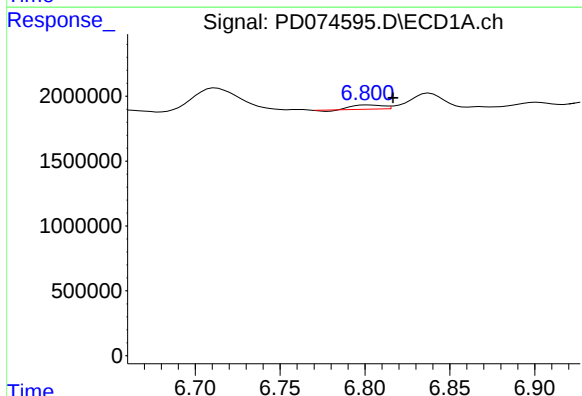
R.T.: 6.619 min
Delta R.T.: 0.021 min
Response: 1612562
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



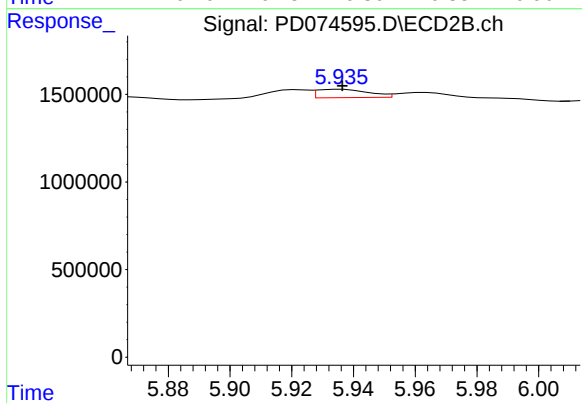
#14 Endrin

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 565440
Conc: 0.42 ng/ml



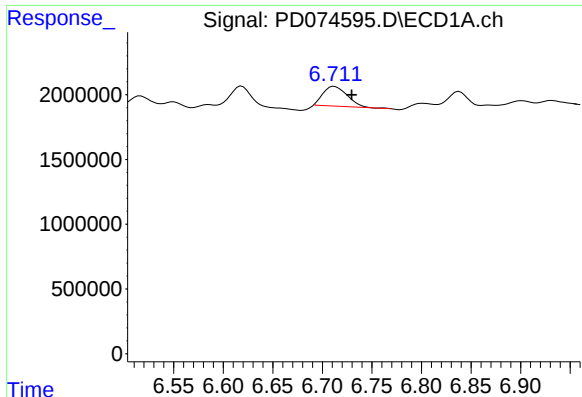
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: -0.015 min
Response: 366949
Conc: 0.13 ng/ml



#15 Endosulfan II

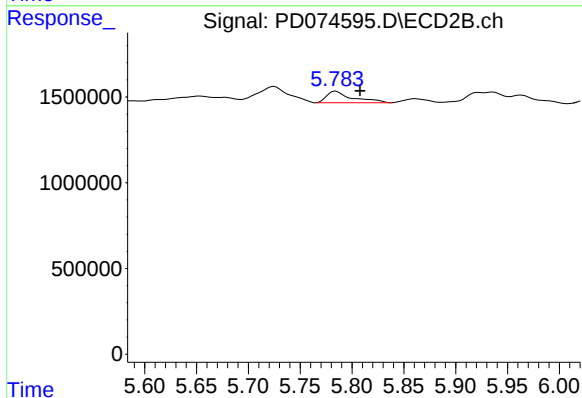
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 563634
Conc: 0.42 ng/ml



#16 4,4'-DDD

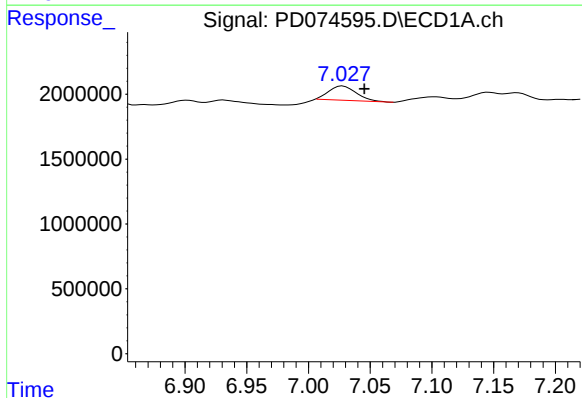
R.T.: 6.712 min
Delta R.T.: -0.017 min
Response: 2552683
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



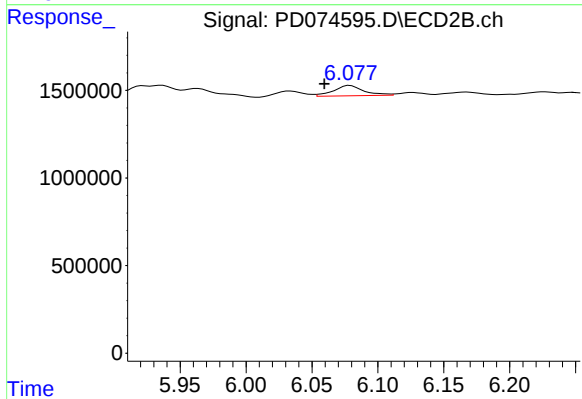
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: -0.023 min
Response: 1164513
Conc: 0.99 ng/ml



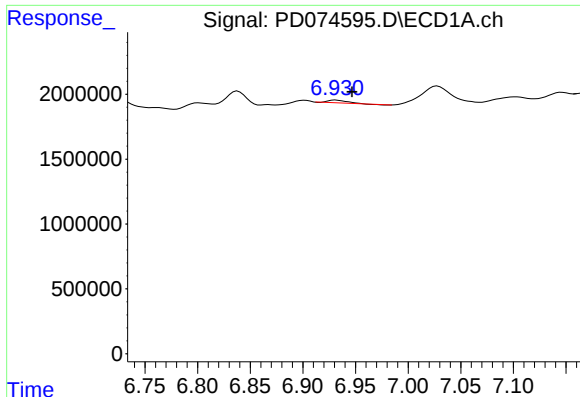
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.017 min
Response: 1697841
Conc: 0.68 ng/ml



#17 4,4'-DDT

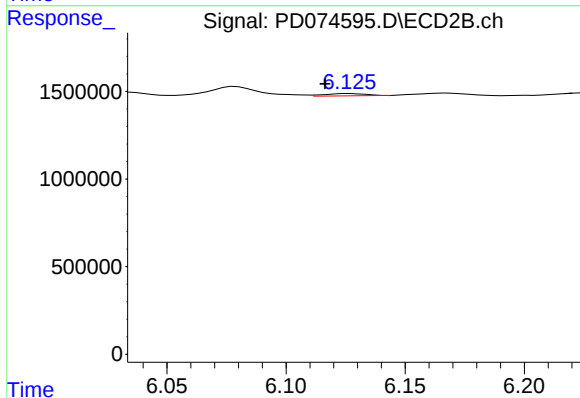
R.T.: 6.079 min
Delta R.T.: 0.019 min
Response: 926045
Conc: 0.74 ng/ml



#18 Endrin aldehyde

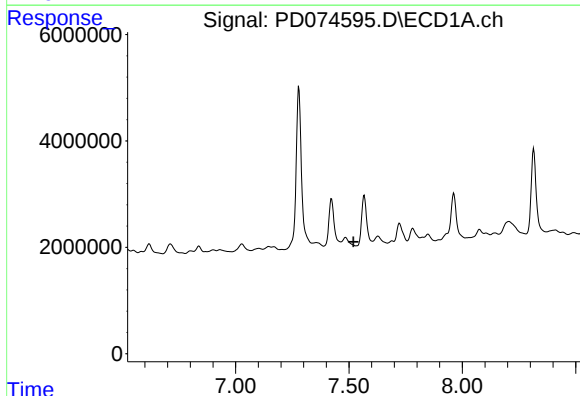
R.T.: 6.932 min
Delta R.T.: -0.015 min
Response: 257749
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



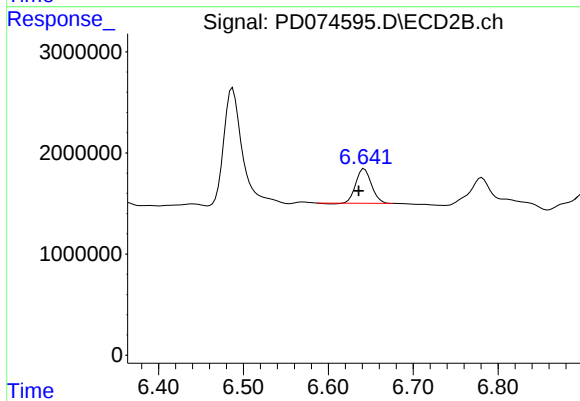
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.010 min
Response: 157032
Conc: 0.14 ng/ml



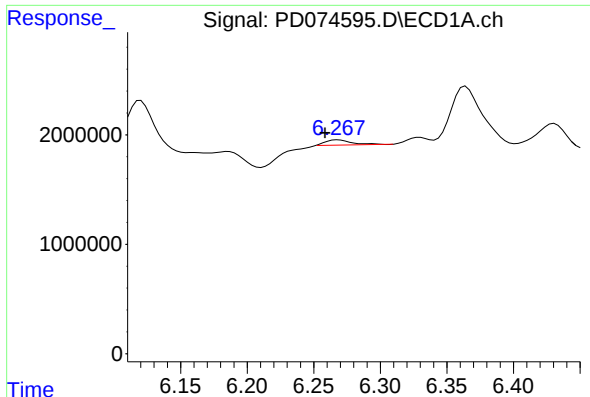
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#20 Methoxychlor

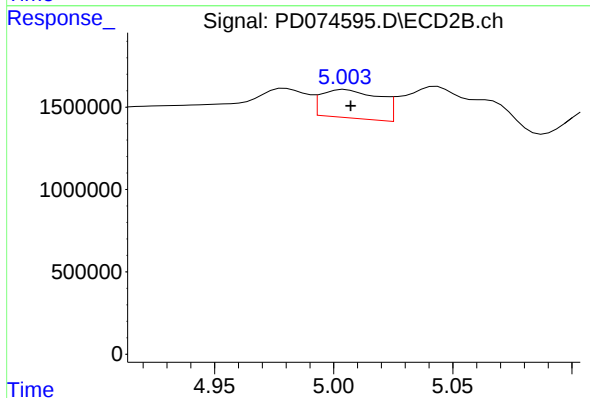
R.T.: 6.642 min
Delta R.T.: 0.006 min
Response: 4355277
Conc: 7.08 ng/ml



#22 Toxaphene-1

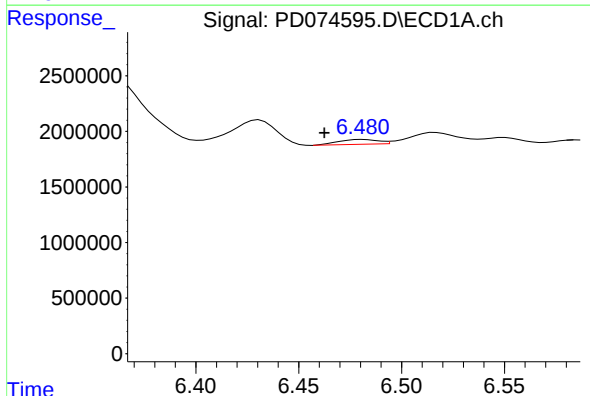
R.T.: 6.268 min
Delta R.T.: 0.010 min
Response: 689337
Conc: 29.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



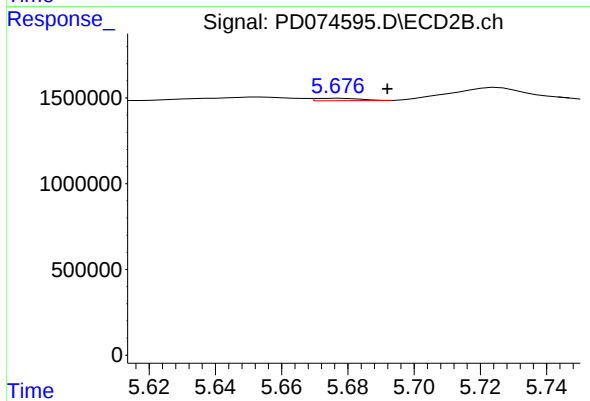
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 2926467
Conc: 329.79 ng/ml



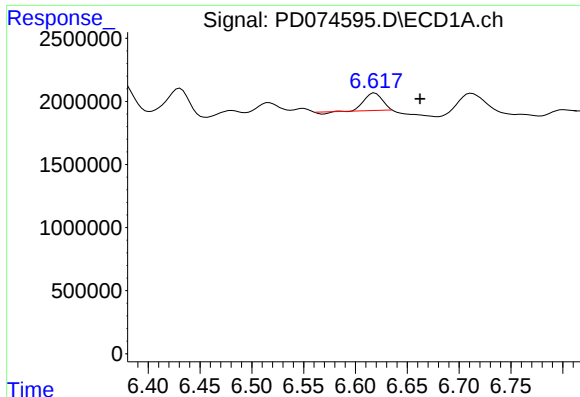
#23 Toxaphene-2

R.T.: 6.481 min
Delta R.T.: 0.019 min
Response: 596742
Conc: 20.12 ng/ml



#23 Toxaphene-2

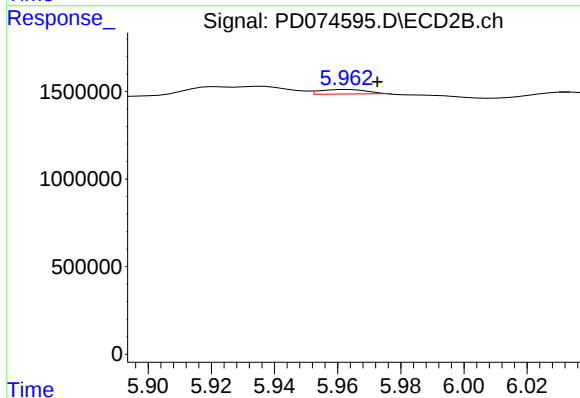
R.T.: 5.677 min
Delta R.T.: -0.015 min
Response: 131696
Conc: 14.02 ng/ml



#24 Toxaphene-3

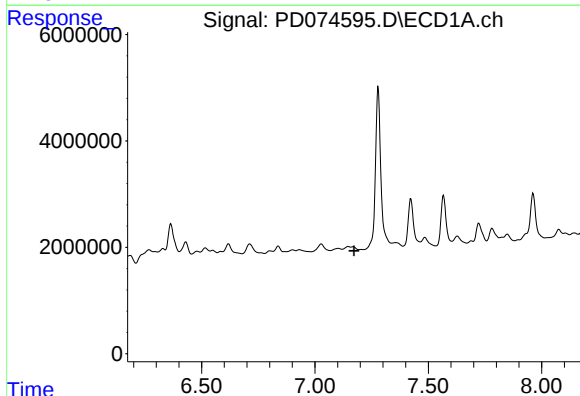
R.T.: 6.619 min
Delta R.T.: -0.044 min
Response: 1612562
Conc: 76.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



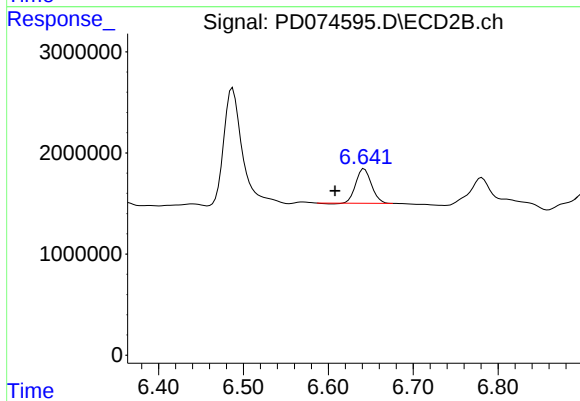
#24 Toxaphene-3

R.T.: 5.963 min
Delta R.T.: -0.009 min
Response: 281567
Conc: 26.52 ng/ml



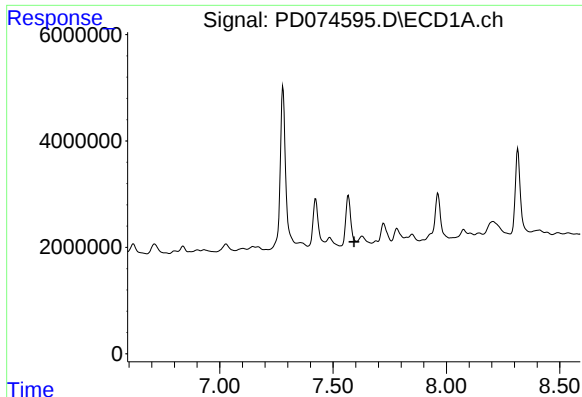
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

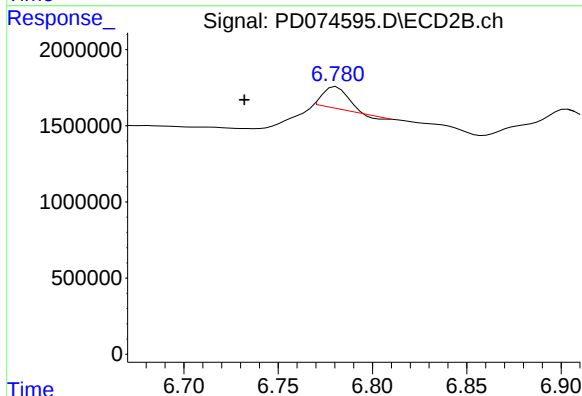
R.T.: 6.642 min
Delta R.T.: 0.034 min
Response: 4355277
Conc: 130.35 ng/ml



#26 Toxaphene-5

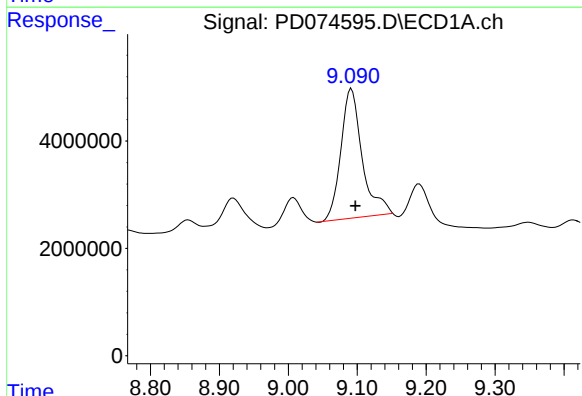
R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



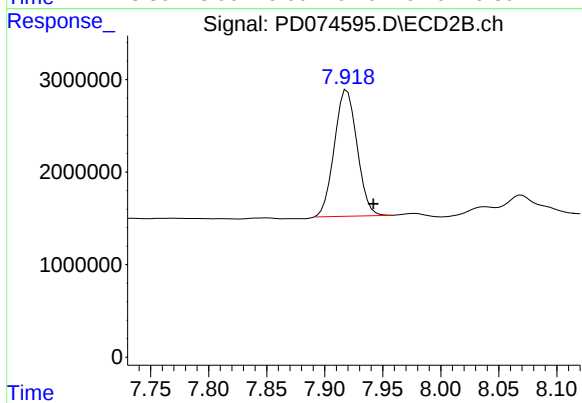
#26 Toxaphene-5

R.T.: 6.781 min
Delta R.T.: 0.049 min
Response: 1060184
Conc: 24.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.006 min
Response: 51968453
Conc: 18.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.023 min
Response: 18624383
Conc: 15.55 ng/ml