

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
 Data File : PD069423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 13:30
 Operator : AR\AJ
 Sample : N2615-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:18:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

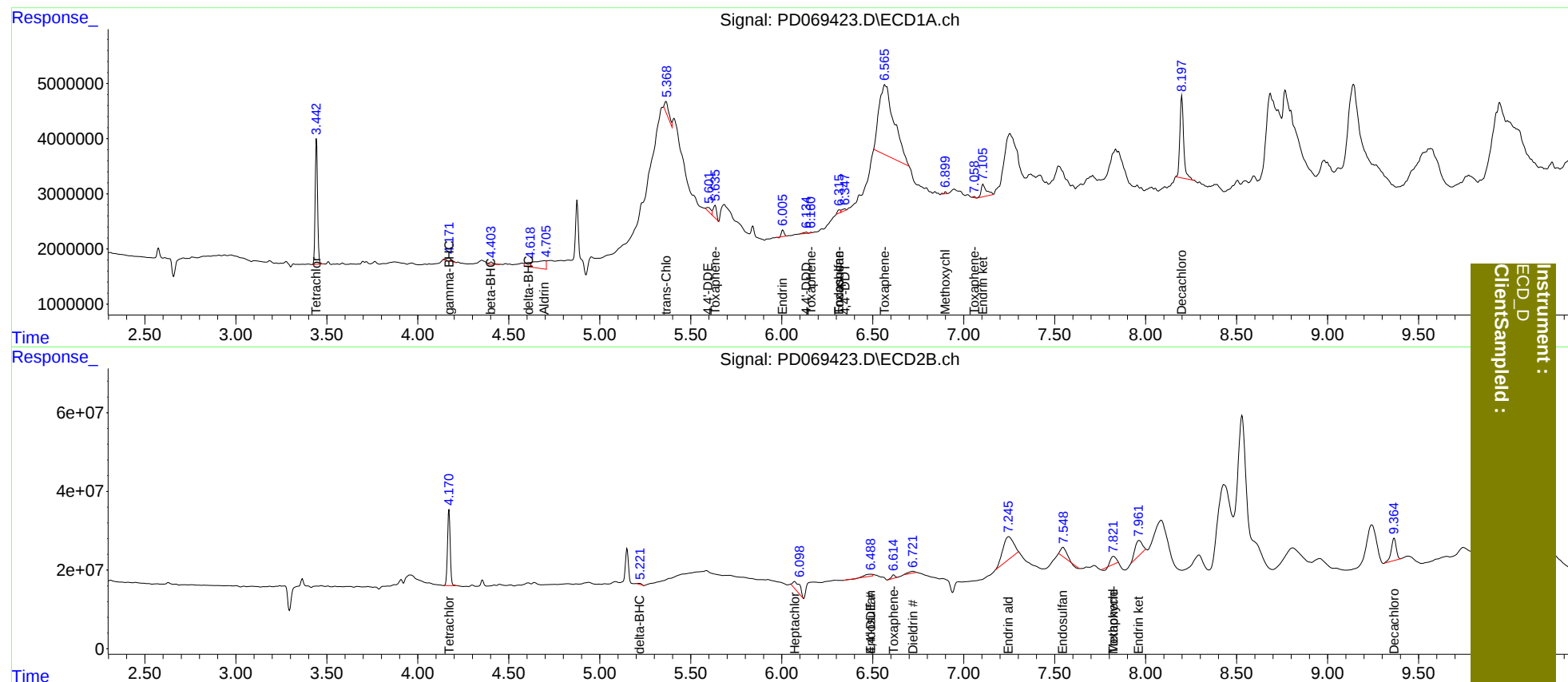
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	20586017	199.0E6	16.248	16.487
27)	SA Decachlor...	8.199	9.366	21305452	108.2E6	16.022	15.389
Target Compounds							
2)	A alpha-BHC	0.000	4.558	0	1071062	N.D.	<MDL
3)	MA gamma-BHC...	4.171	4.871	1160968	-1019250	0.642	N.D. #
4)	MA Heptachlor	4.483	0.000	123218	0	<MDL	N.D. #
5)	MB Aldrin	4.696	5.688	6228039	-575421	3.910	N.D. #
6)	B beta-BHC	4.404	5.028	657188	322340	0.848	<MDL #
7)	B delta-BHC	4.611	5.218f	1551170	4256258	0.972	0.363 #
8)	B Heptachlo...	0.000	6.071	0	57529151	N.D.	5.164
9)	A Endosulfan I	0.000	6.490f	0	16337018	N.D.	1.375
10)	B trans-Chl...	5.364	0.000	3628028	0	2.420	N.D. #
12)	B 4,4'-DDE	5.596	6.490f	1402278	16337018	1.045	1.502 #
13)	MA Dieldrin	0.000	6.722	0	12509663	N.D.	1.037
14)	MA Endrin	6.006	6.883f	1213473	-2572610	0.867	N.D. #
15)	B Endosulfa...	6.317f	0.000	608613	0	0.472	N.D. #
16)	A 4,4'-DDD	6.136	0.000	419518	0	0.344	N.D. #
17)	MA 4,4'-DDT	6.347	0.000	571008	0	0.465	N.D. #
18)	B Endrin al...	6.429	7.247	-637154	241.4E6	N.D.	33.793
19)	B Endosulfa...	0.000	7.546f	0	52222233	N.D.	5.952
20)	A Methoxychlor	6.901	7.824	305355	38118300	0.450	9.250 #
21)	B Endrin ke...	7.106f	7.964	4583351	111.8E6	3.173	12.110 #
22)	Toxaphene-1	5.634f	6.615	2967128	11931129	315.976	252.928
23)	Toxaphene-2	6.162	0.000	78423	0	7.872	N.D. #
24)	Toxaphene-3	6.317	0.000	608613	0	25.679	N.D. #
25)	Toxaphene-4	6.566	0.000	73644525	0	2920.928	N.D. #
26)	Toxaphene-5	7.058	7.824f	170564	38118300	6.289	396.923 #

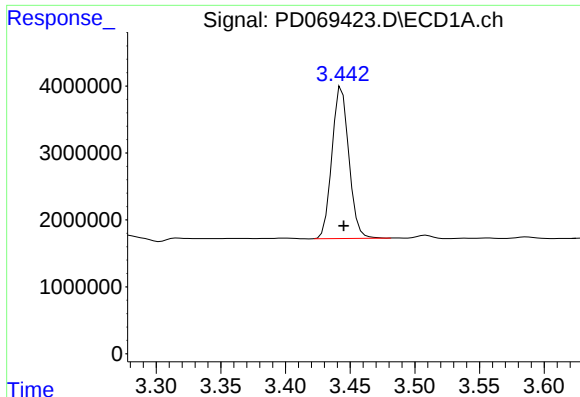
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
Data File : PD069423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 13:30
Operator : AR\AJ
Sample : N2615-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:18:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

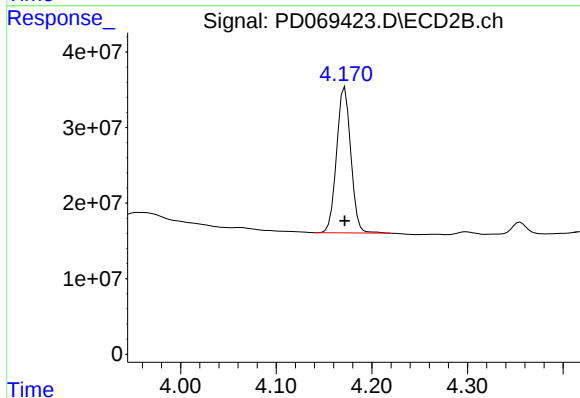




#1 Tetrachloro-m-xylene

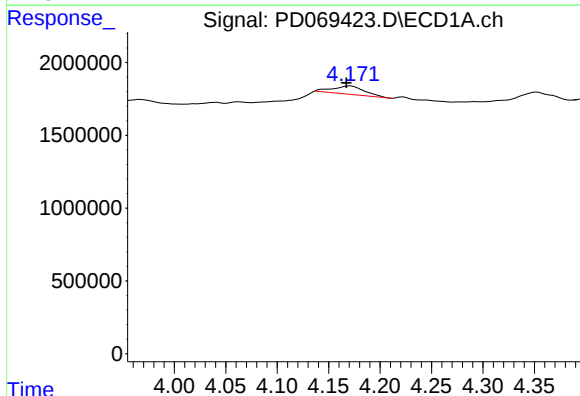
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 20586017
Conc: 16.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



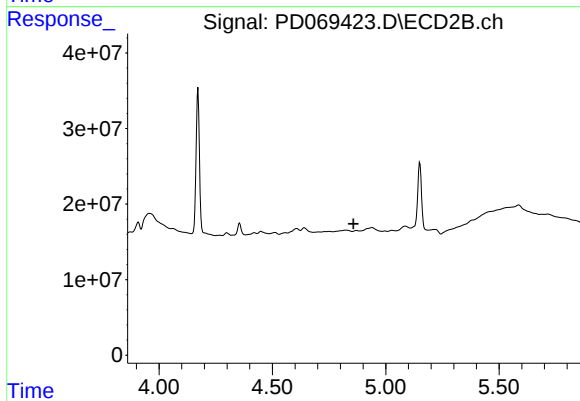
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 198990517
Conc: 16.49 ng/ml



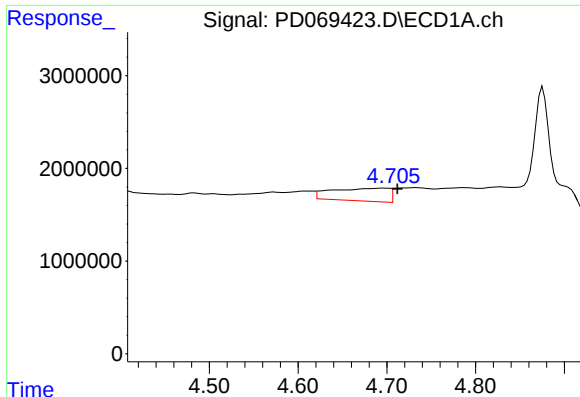
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 1160968
Conc: 0.64 ng/ml



#3 gamma-BHC (Lindane)

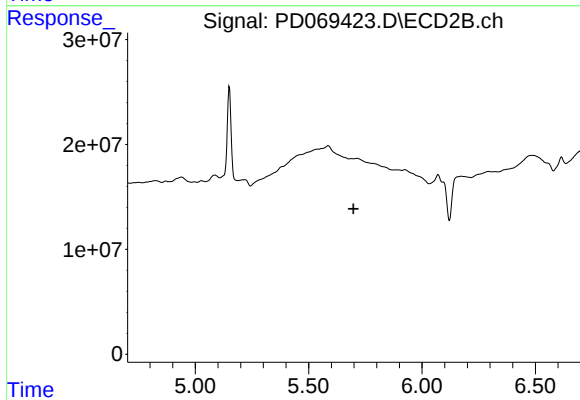
R.T.: 4.871 min
Delta R.T.: 0.012 min
Response: -1019250
Conc: N.D.



#5 Aldrin

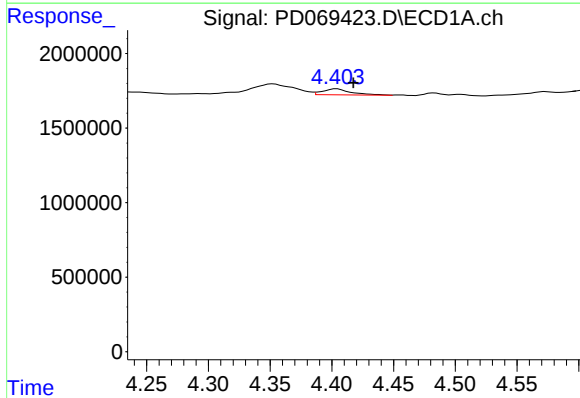
R.T.: 4.696 min
Delta R.T.: -0.016 min
Response: 6228039
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



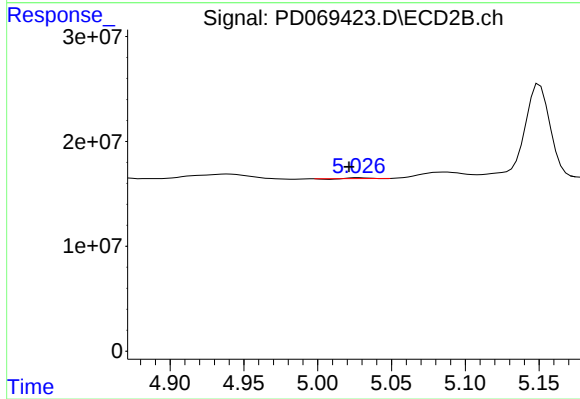
#5 Aldrin

R.T.: 5.688 min
Delta R.T.: -0.010 min
Response: -575421
Conc: N.D.



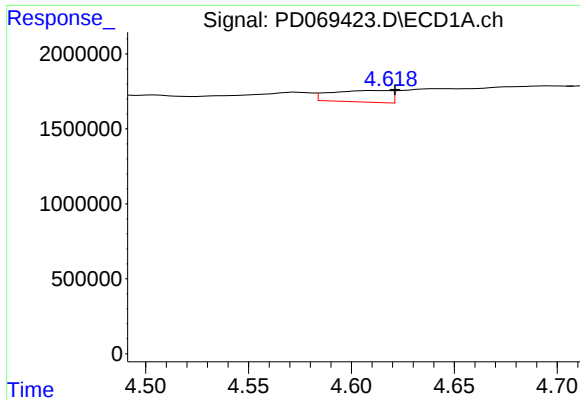
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: -0.013 min
Response: 657188
Conc: 0.85 ng/ml



#6 beta-BHC

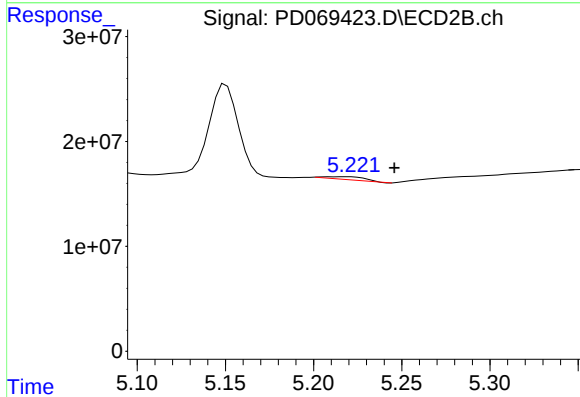
R.T.: 5.028 min
Delta R.T.: 0.006 min
Response: 322340
Conc: N.D.



#7 delta-BHC

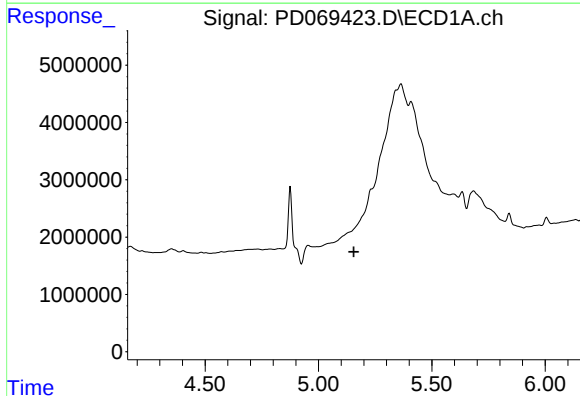
R.T.: 4.611 min
Delta R.T.: -0.010 min
Response: 1551170
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



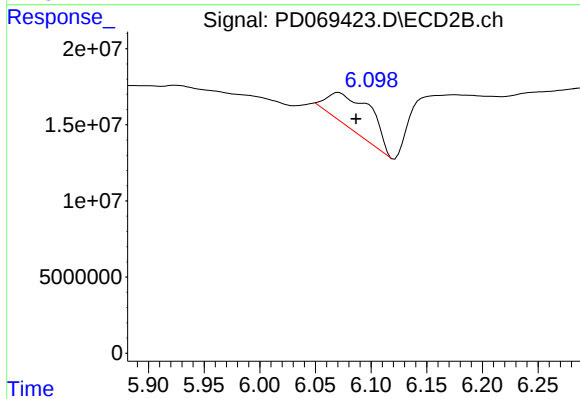
#7 delta-BHC

R.T.: 5.218 min
Delta R.T.: -0.028 min
Response: 4256258
Conc: 0.36 ng/ml



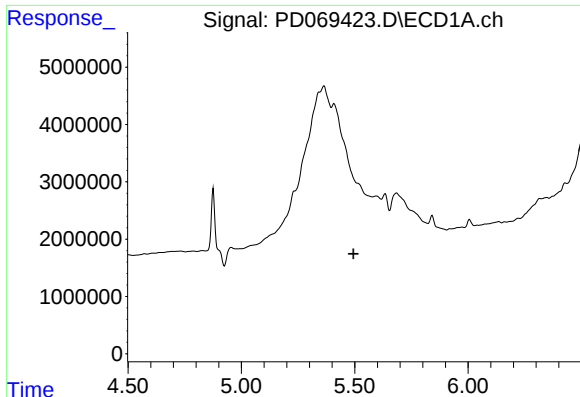
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

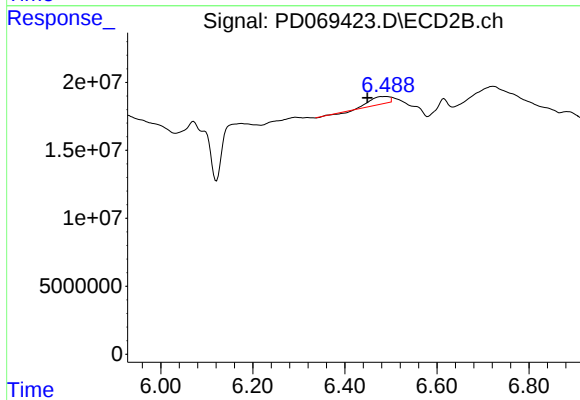
R.T.: 6.071 min
Delta R.T.: -0.015 min
Response: 57529151
Conc: 5.16 ng/ml



#9 Endosulfan I

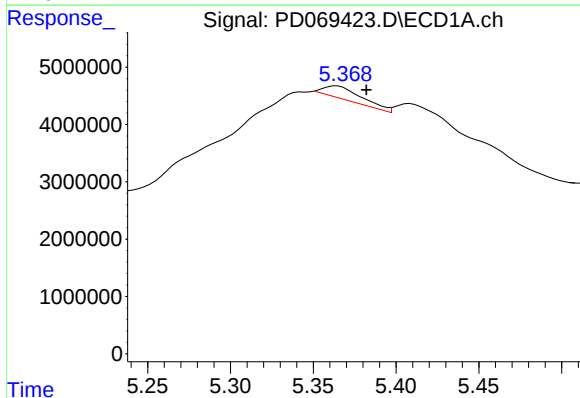
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



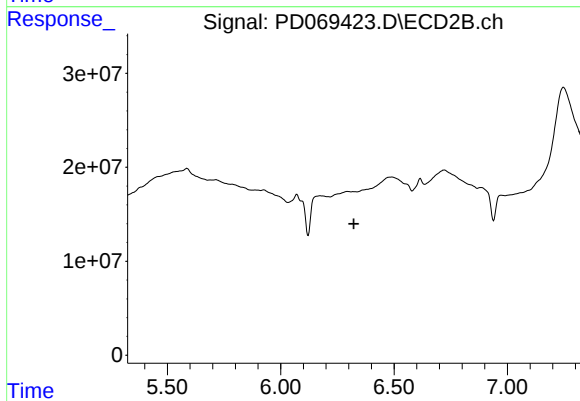
#9 Endosulfan I

R.T.: 6.490 min
Delta R.T.: 0.041 min
Response: 16337018
Conc: 1.38 ng/ml



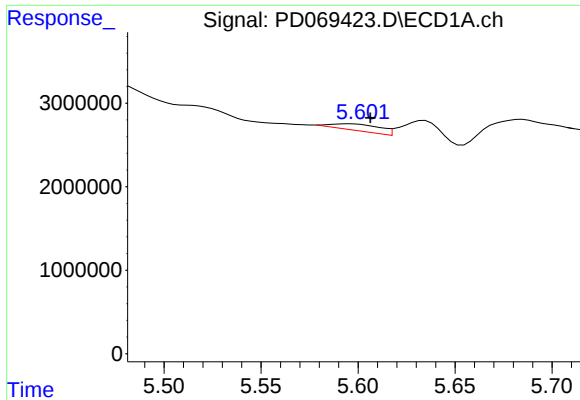
#10 trans-Chlordane

R.T.: 5.364 min
Delta R.T.: -0.018 min
Response: 3628028
Conc: 2.42 ng/ml



#10 trans-Chlordane

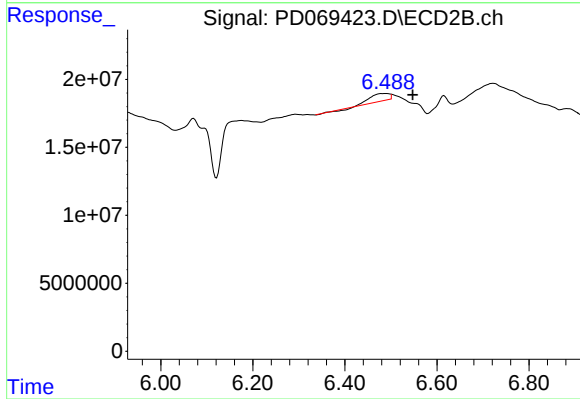
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

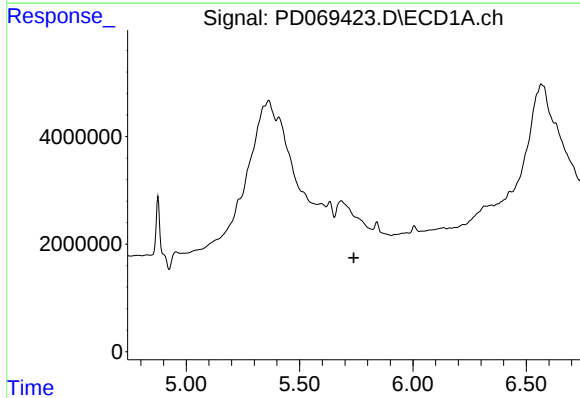
R.T.: 5.596 min
Delta R.T.: -0.011 min
Response: 1402278
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



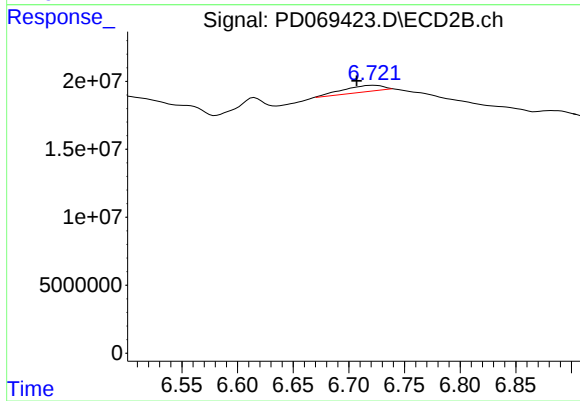
#12 4,4'-DDE

R.T.: 6.490 min
Delta R.T.: -0.058 min
Response: 16337018
Conc: 1.50 ng/ml



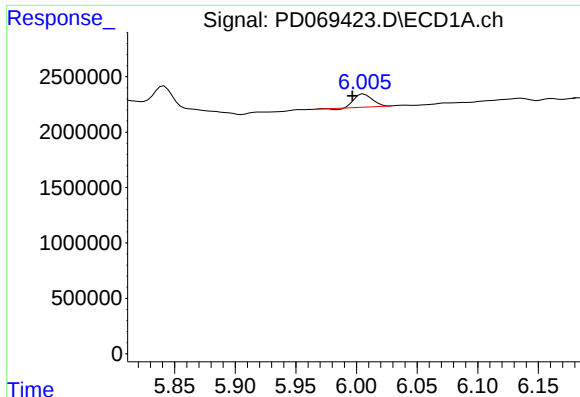
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#13 Dieldrin

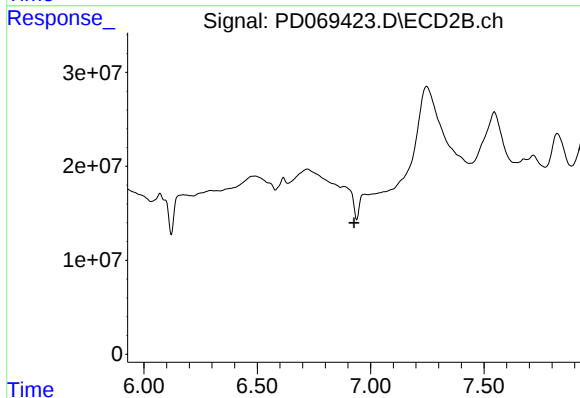
R.T.: 6.722 min
Delta R.T.: 0.015 min
Response: 12509663
Conc: 1.04 ng/ml



#14 Endrin

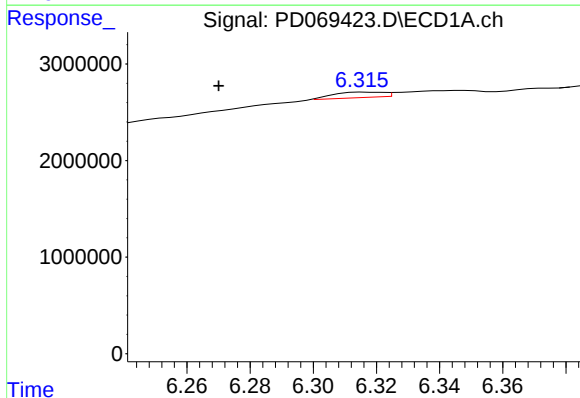
R.T.: 6.006 min
Delta R.T.: 0.010 min
Response: 1213473
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



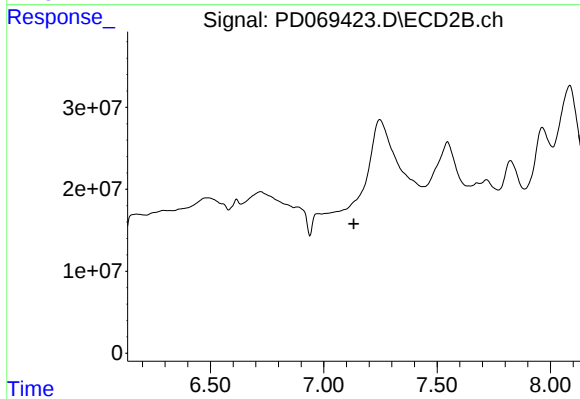
#14 Endrin

R.T.: 6.883 min
Delta R.T.: -0.044 min
Response: -2572610
Conc: N.D.



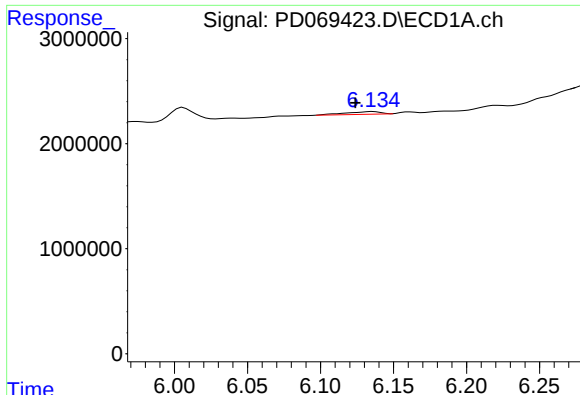
#15 Endosulfan II

R.T.: 6.317 min
Delta R.T.: 0.047 min
Response: 608613
Conc: 0.47 ng/ml



#15 Endosulfan II

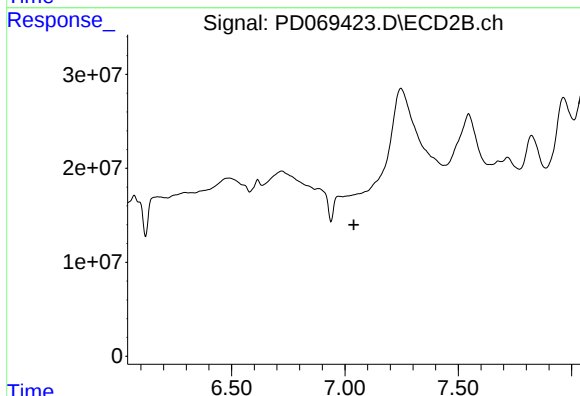
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

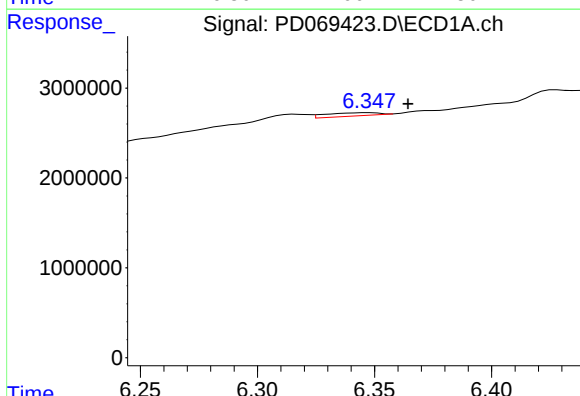
R.T.: 6.136 min
Delta R.T.: 0.012 min
Response: 419518
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



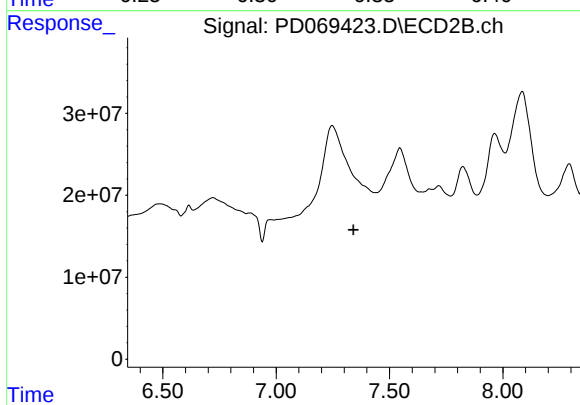
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 7.039 min
Response: 0
Conc: N.D.



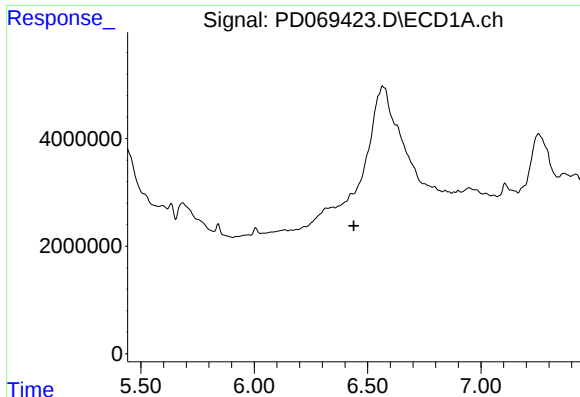
#17 4,4'-DDT

R.T.: 6.347 min
Delta R.T.: -0.017 min
Response: 571008
Conc: 0.47 ng/ml



#17 4,4'-DDT

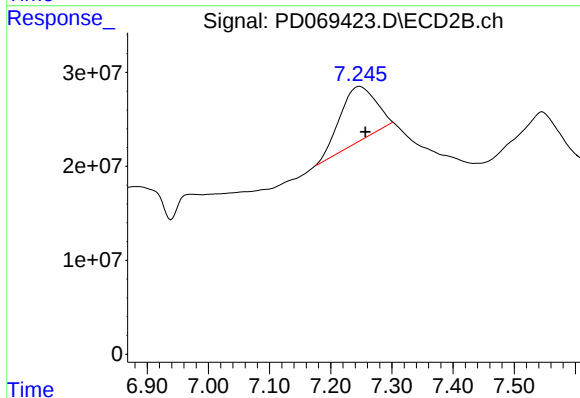
R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

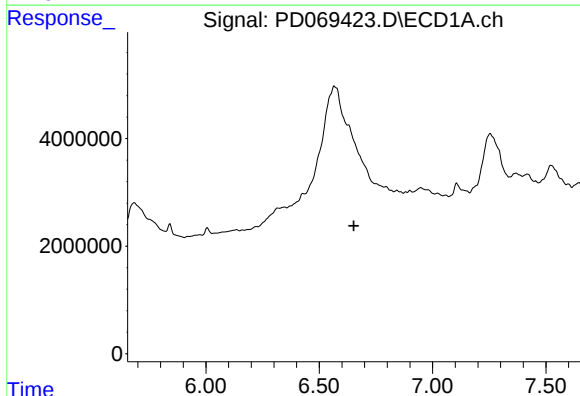
R.T.: 6.429 min
Delta R.T.: -0.011 min
Response: -637154
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



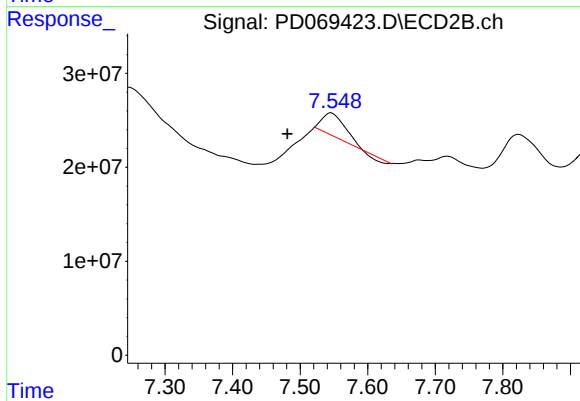
#18 Endrin aldehyde

R.T.: 7.247 min
Delta R.T.: -0.009 min
Response: 241439814
Conc: 33.79 ng/ml



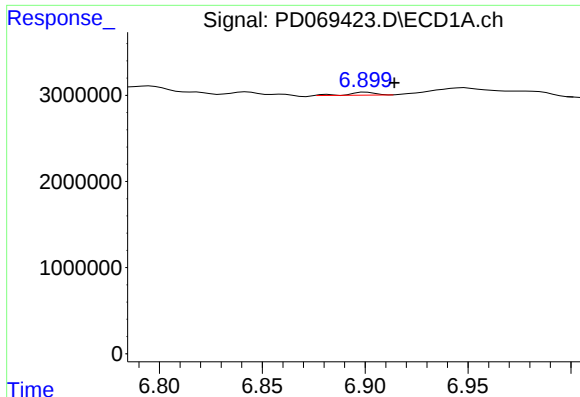
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

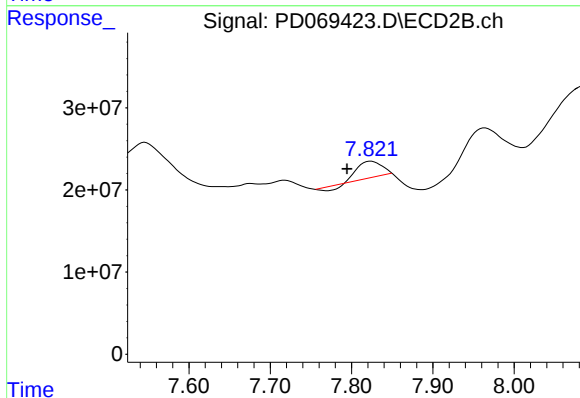
R.T.: 7.546 min
Delta R.T.: 0.065 min
Response: 52222233
Conc: 5.95 ng/ml



#20 Methoxychlor

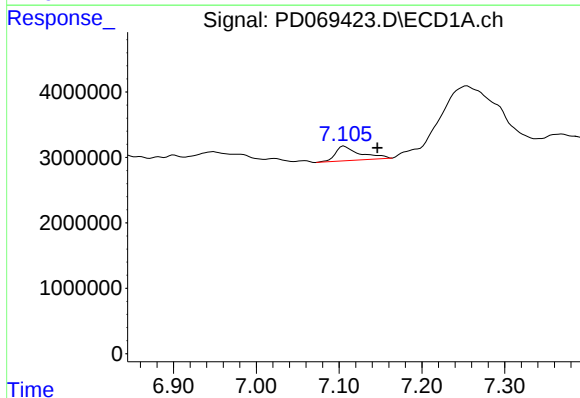
R.T.: 6.901 min
Delta R.T.: -0.014 min
Response: 305355
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



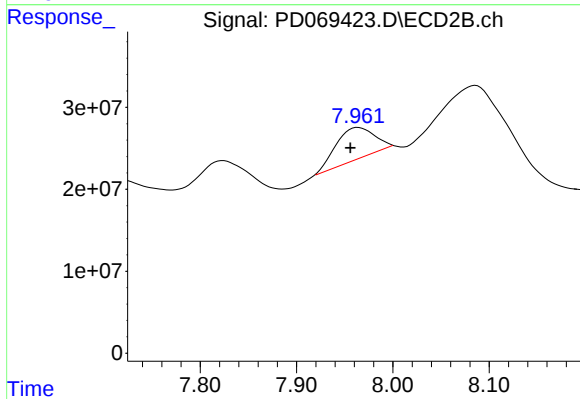
#20 Methoxychlor

R.T.: 7.824 min
Delta R.T.: 0.030 min
Response: 38118300
Conc: 9.25 ng/ml



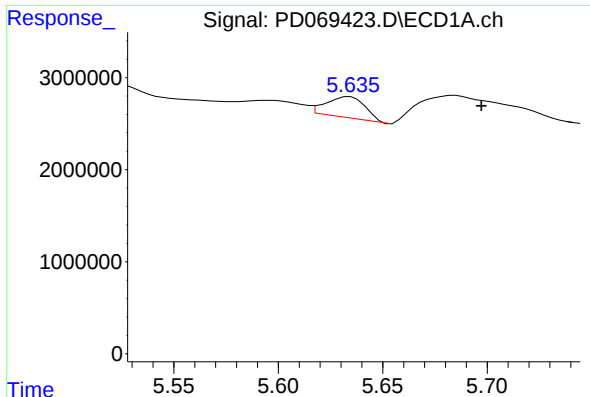
#21 Endrin ketone

R.T.: 7.106 min
Delta R.T.: -0.040 min
Response: 4583351
Conc: 3.17 ng/ml



#21 Endrin ketone

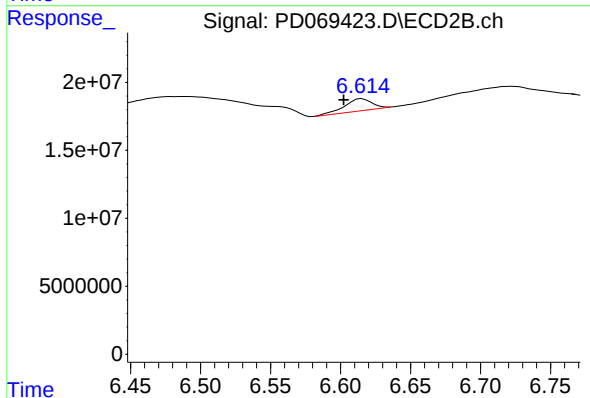
R.T.: 7.964 min
Delta R.T.: 0.008 min
Response: 111801156
Conc: 12.11 ng/ml



#22 Toxaphene-1

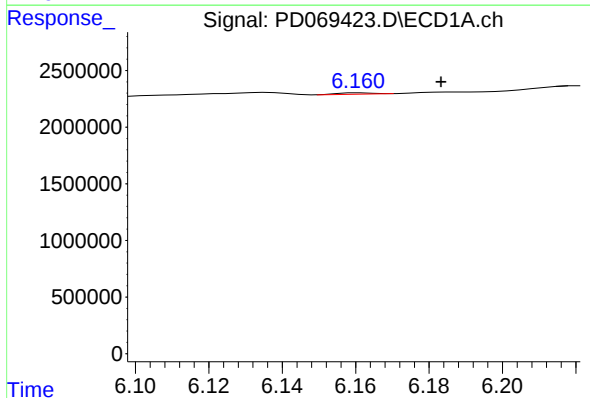
R.T.: 5.634 min
Delta R.T.: -0.063 min
Response: 2967128
Conc: 315.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



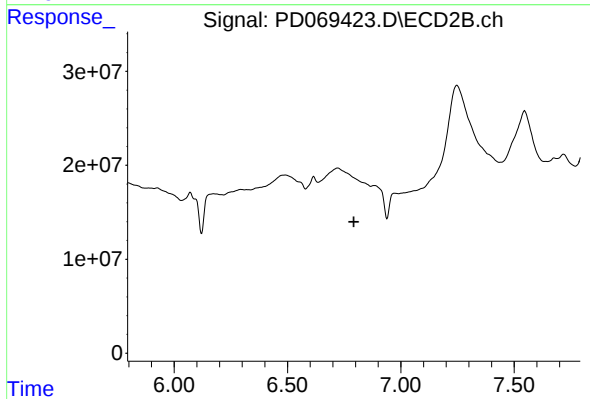
#22 Toxaphene-1

R.T.: 6.615 min
Delta R.T.: 0.013 min
Response: 11931129
Conc: 252.93 ng/ml



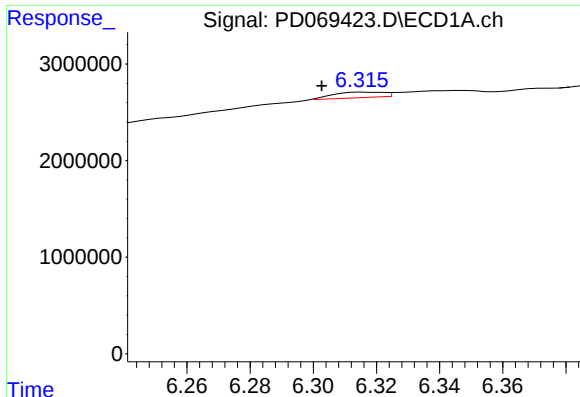
#23 Toxaphene-2

R.T.: 6.162 min
Delta R.T.: -0.022 min
Response: 78423
Conc: 7.87 ng/ml



#23 Toxaphene-2

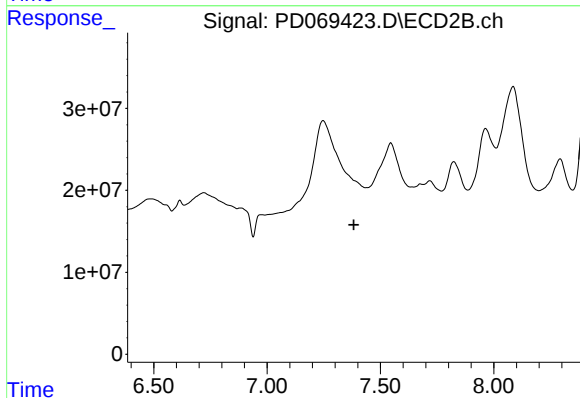
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

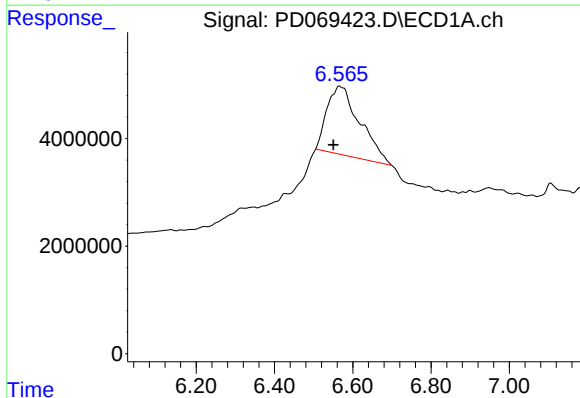
R.T.: 6.317 min
Delta R.T.: 0.015 min
Response: 608613
Conc: 25.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



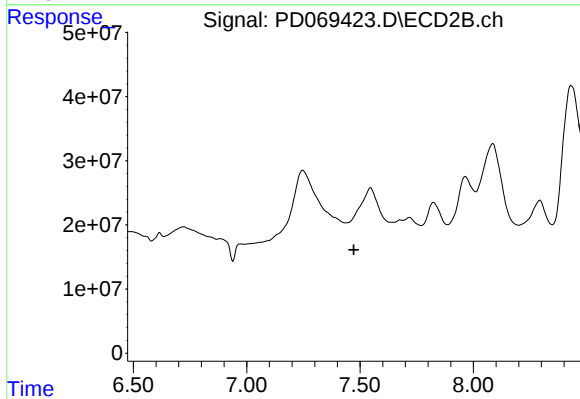
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



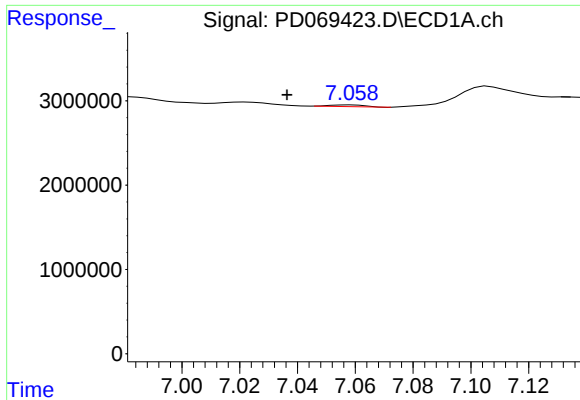
#25 Toxaphene-4

R.T.: 6.566 min
Delta R.T.: 0.015 min
Response: 73644525
Conc: 2920.93 ng/ml



#25 Toxaphene-4

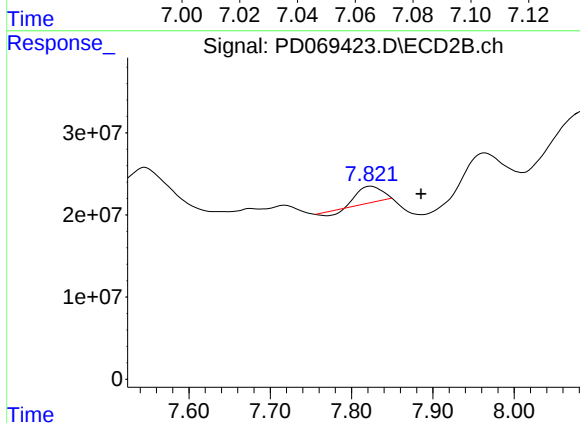
R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

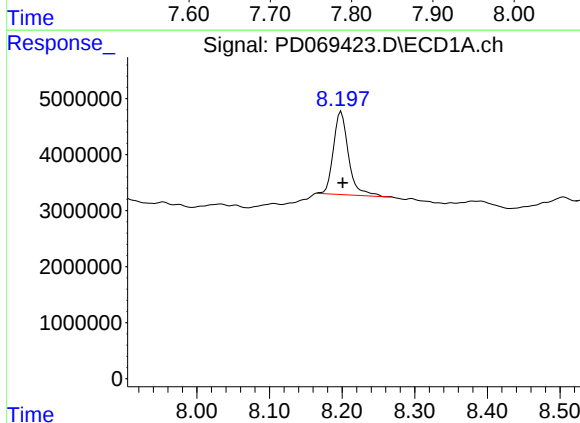
R.T.: 7.058 min
Delta R.T.: 0.022 min
Response: 170564
Conc: 6.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



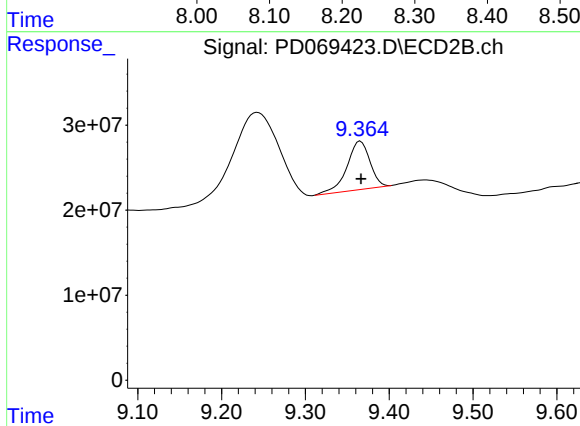
#26 Toxaphene-5

R.T.: 7.824 min
Delta R.T.: -0.061 min
Response: 38118300
Conc: 396.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 21305452
Conc: 16.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 108218747
Conc: 15.39 ng/ml