

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
 Data File : PD069420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 12:48
 Operator : AR\AJ
 Sample : N2615-15
 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: May 04 23:17:08 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

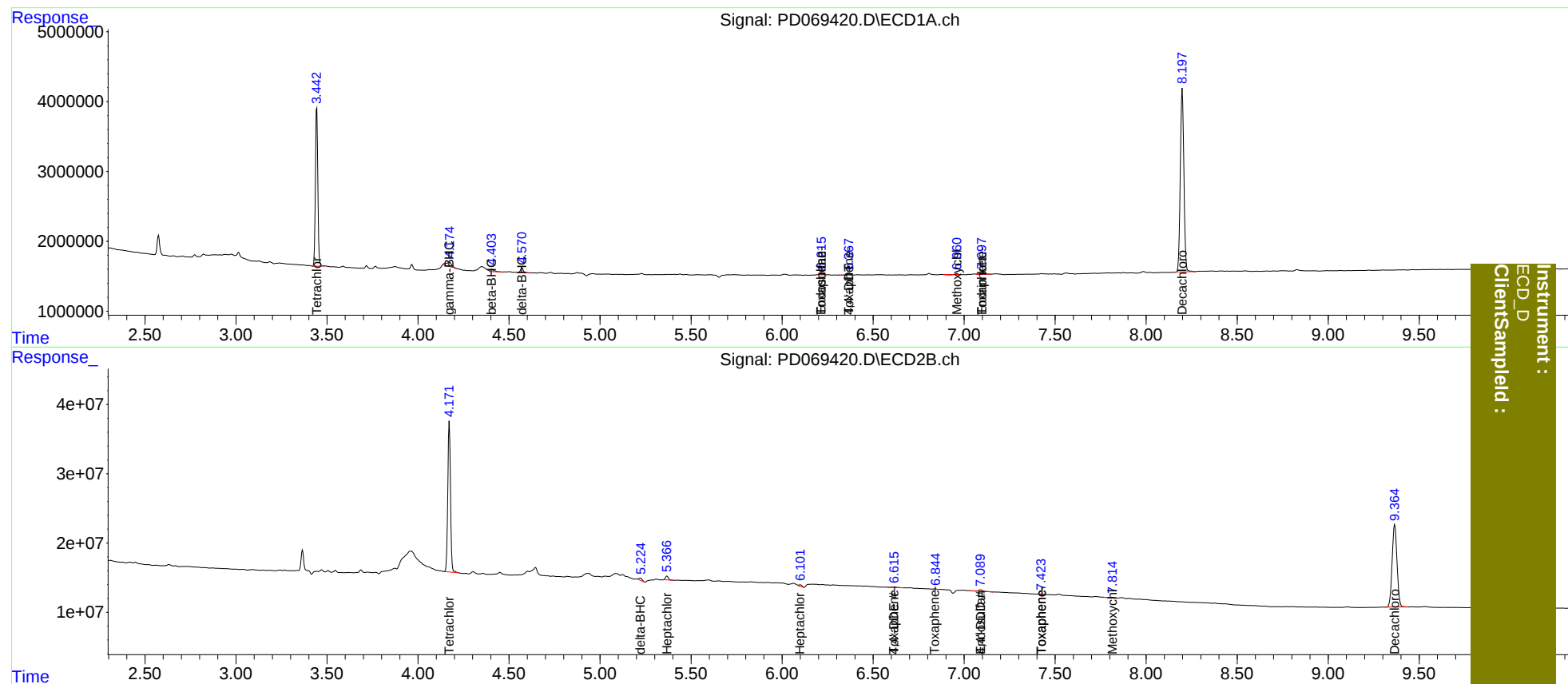
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	20845807	222.4E6	16.453	18.424
27)	SA Decachlor...	8.198	9.366	35805210	221.8E6	26.926	31.547
Target Compounds							
3)	MA gamma-BHC...	4.172	4.820f	1209704	-398539	0.669	N.D. #
4)	MA Heptachlor	0.000	5.368	0	6236837	N.D.	0.412
5)	MB Aldrin	0.000	5.653f	0	244786	N.D.	<MDL
6)	B beta-BHC	4.405	5.029	522988	-32718	0.675	N.D. #
7)	B delta-BHC	4.572f	5.221	831894	4676996	0.521	0.398
8)	B Heptachlo...	0.000	6.099	0	2478114	N.D.	0.222
9)	A Endosulfan I	0.000	6.465	0	474552	N.D.	<MDL
10)	B trans-Chl...	0.000	6.281f	0	592643	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.426	0	371417	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.616f	0	1090788	N.D.	0.100
14)	MA Endrin	0.000	6.873f	0	39388	N.D.	<MDL
15)	B Endosulfa...	6.217f	7.090f	390228	3811339	0.303	0.398 #
16)	A 4,4'-DDD	0.000	7.090f	0	3811339	N.D.	0.407
17)	MA 4,4'-DDT	6.368	0.000	182479	0	0.149	N.D. #
19)	B Endosulfa...	0.000	7.424f	0	45176	N.D.	<MDL
20)	A Methoxychlor	6.961f	7.815	70590	695932	0.104	0.169 #
21)	B Endrin ke...	7.098f	0.000	339883	0	0.235	N.D. #
22)	Toxaphene-1	0.000	6.616	0	1090788	N.D.	23.124
23)	Toxaphene-2	6.217	6.839f	390228	498104	39.169	4.709 #
24)	Toxaphene-3	6.368f	7.424f	182479	45176	7.699	0.186 #
25)	Toxaphene-4	0.000	7.424f	0	45176	N.D.	0.309
26)	Toxaphene-5	7.098f	0.000	339883	0	12.532	N.D. #

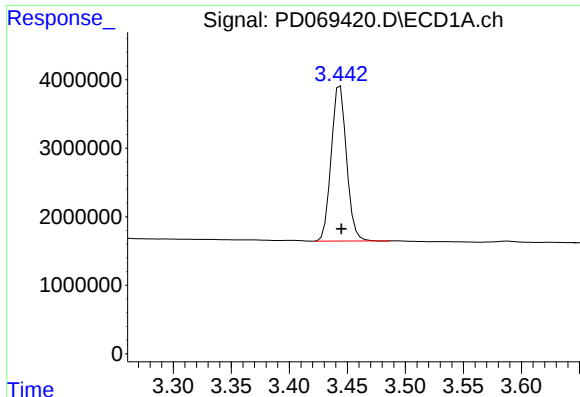
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 04 May 2022 12:48
Operator : AR\AJ
Sample : N2615-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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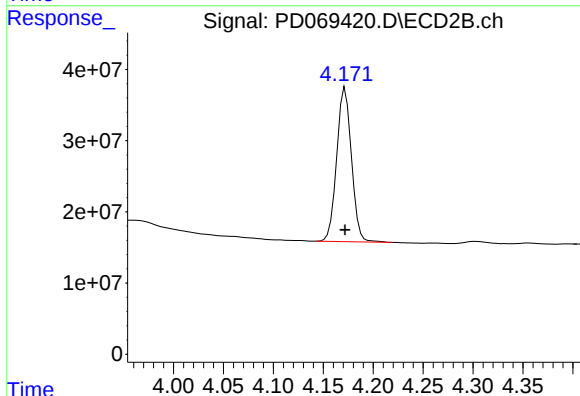




#1 Tetrachloro-m-xylene

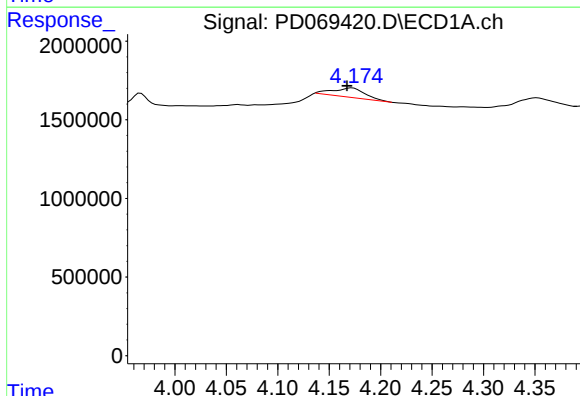
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 20845807
Conc: 16.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



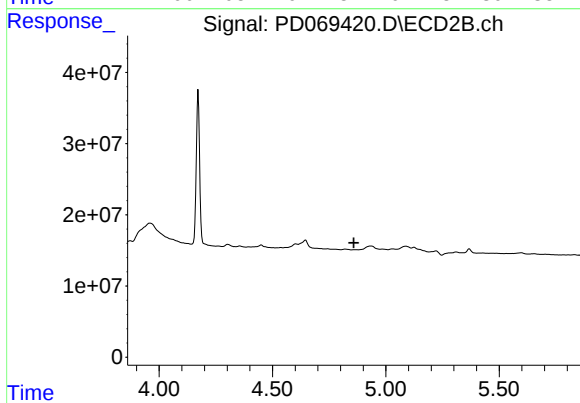
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 222368670
Conc: 18.42 ng/ml



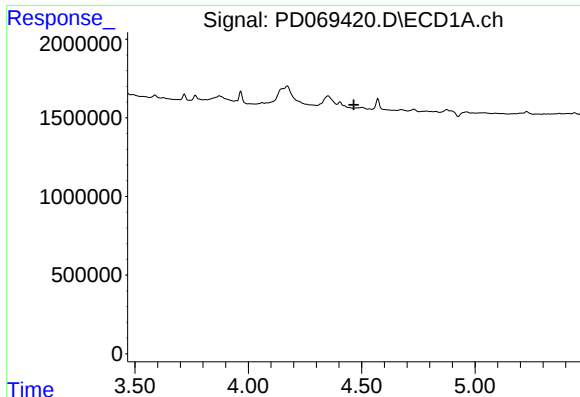
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 1209704
Conc: 0.67 ng/ml



#3 gamma-BHC (Lindane)

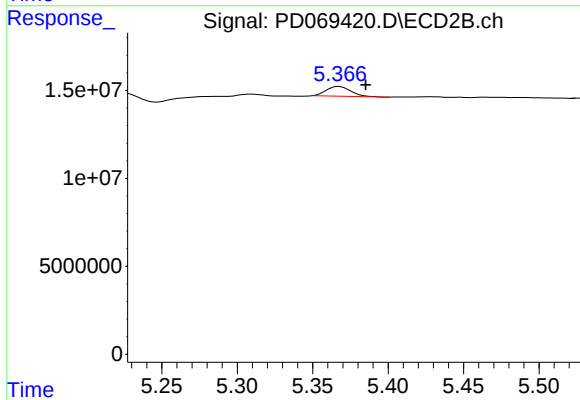
R.T.: 4.820 min
Delta R.T.: -0.038 min
Response: -398539
Conc: N.D.



#4 Heptachlor

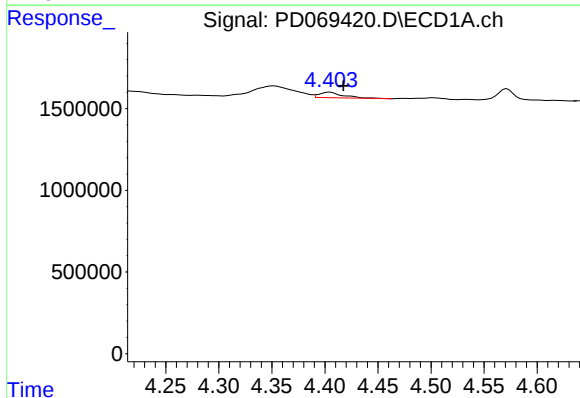
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



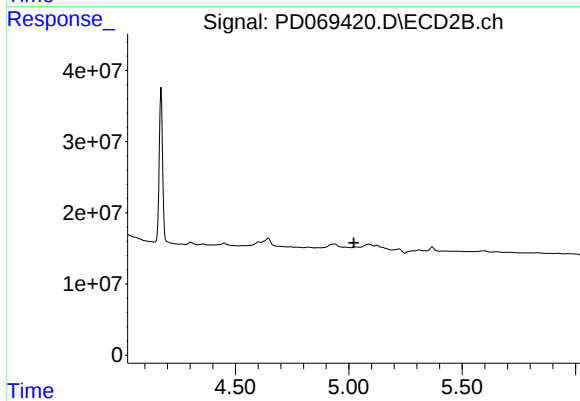
#4 Heptachlor

R.T.: 5.368 min
Delta R.T.: -0.017 min
Response: 6236837
Conc: 0.41 ng/ml



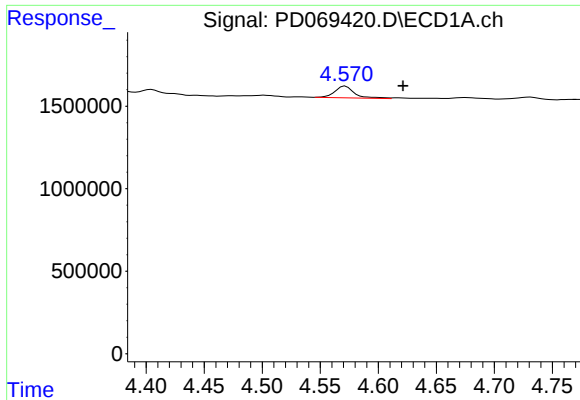
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: -0.013 min
Response: 522988
Conc: 0.68 ng/ml



#6 beta-BHC

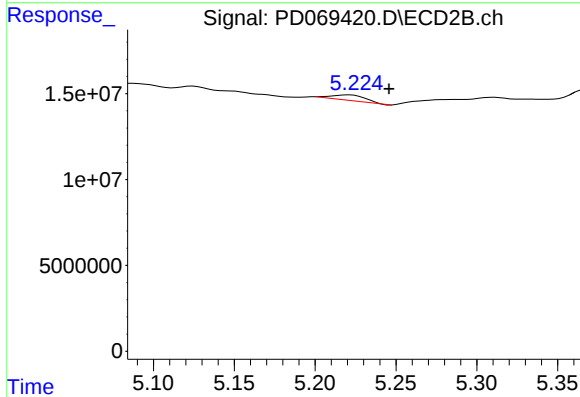
R.T.: 5.029 min
Delta R.T.: 0.007 min
Response: -32718
Conc: N.D.



#7 delta-BHC

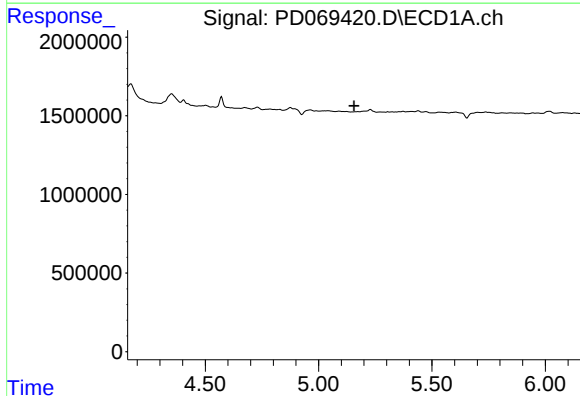
R.T.: 4.572 min
Delta R.T.: -0.050 min
Response: 831894
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



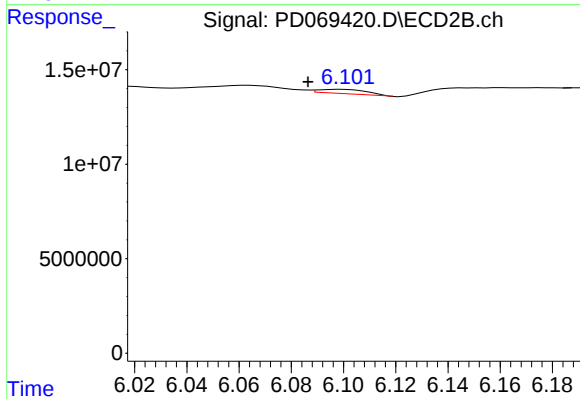
#7 delta-BHC

R.T.: 5.221 min
Delta R.T.: -0.025 min
Response: 4676996
Conc: 0.40 ng/ml



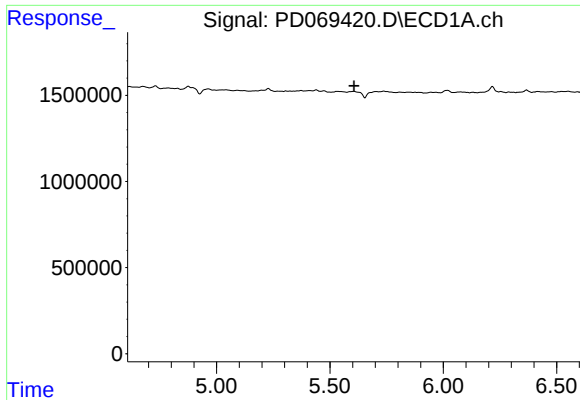
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

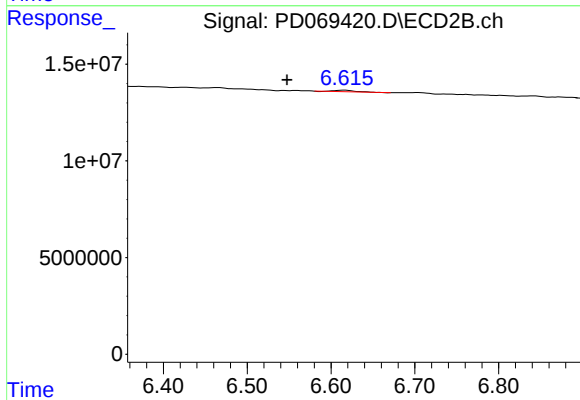
R.T.: 6.099 min
Delta R.T.: 0.013 min
Response: 2478114
Conc: 0.22 ng/ml



#12 4,4'-DDE

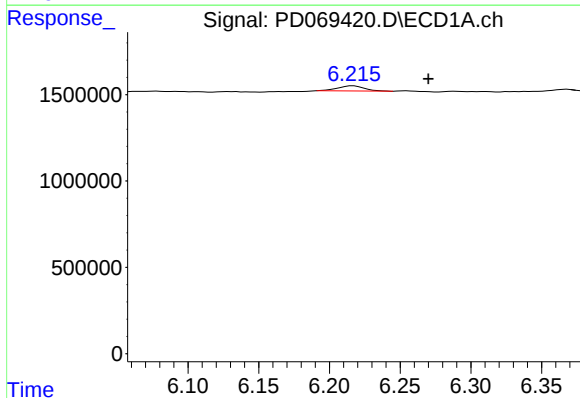
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



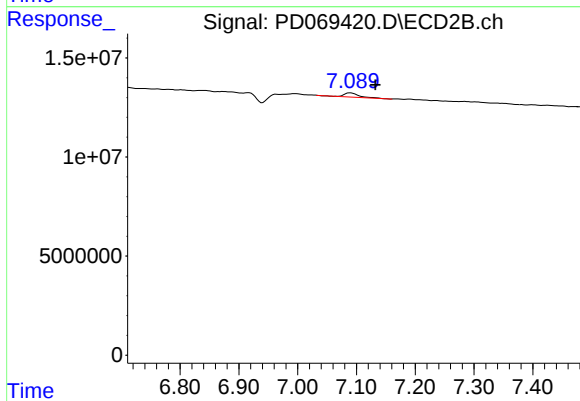
#12 4,4'-DDE

R.T.: 6.616 min
Delta R.T.: 0.069 min
Response: 1090788
Conc: 0.10 ng/ml



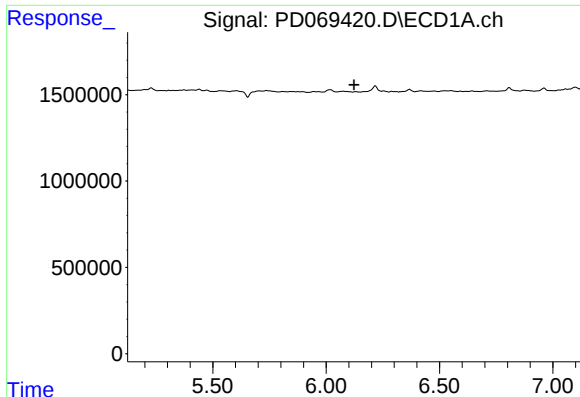
#15 Endosulfan II

R.T.: 6.217 min
Delta R.T.: -0.053 min
Response: 390228
Conc: 0.30 ng/ml



#15 Endosulfan II

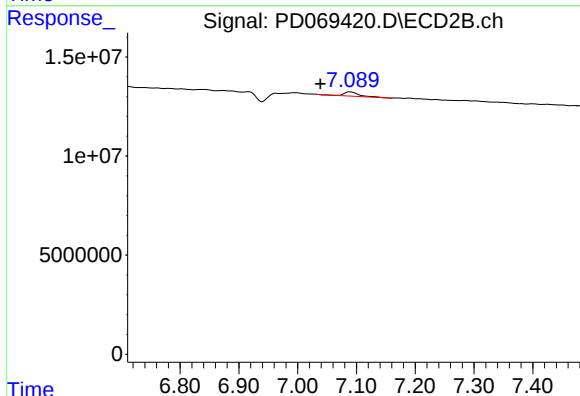
R.T.: 7.090 min
Delta R.T.: -0.042 min
Response: 3811339
Conc: 0.40 ng/ml



#16 4,4'-DDD

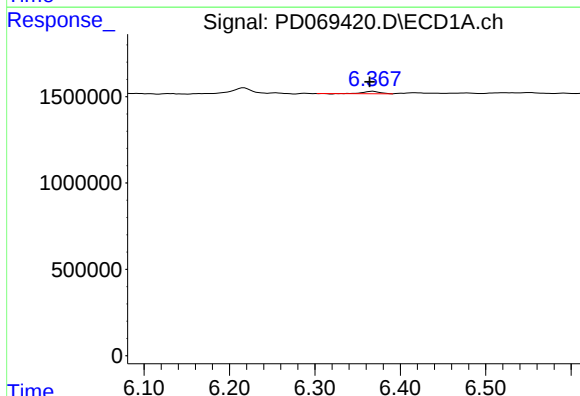
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



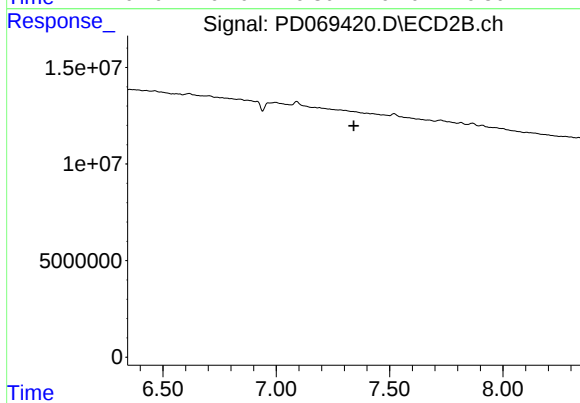
#16 4,4'-DDD

R.T.: 7.090 min
Delta R.T.: 0.051 min
Response: 3811339
Conc: 0.41 ng/ml



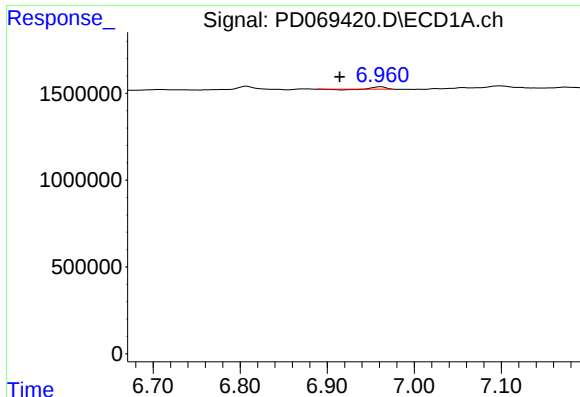
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 182479
Conc: 0.15 ng/ml



#17 4,4'-DDT

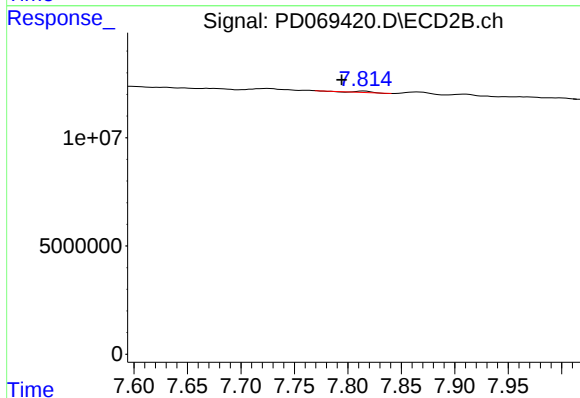
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



#20 Methoxychlor

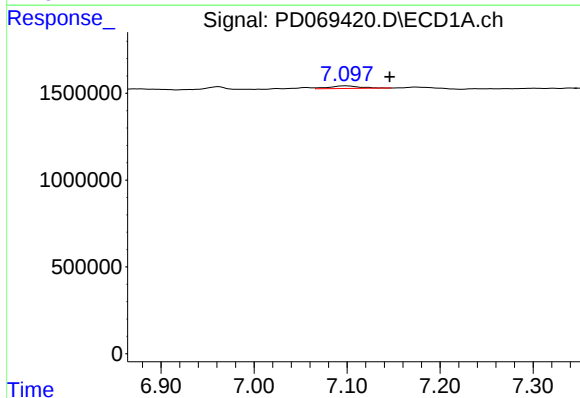
R.T.: 6.961 min
Delta R.T.: 0.047 min
Response: 70590
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



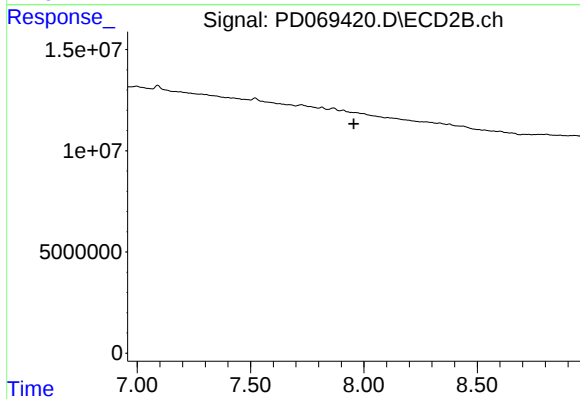
#20 Methoxychlor

R.T.: 7.815 min
Delta R.T.: 0.021 min
Response: 695932
Conc: 0.17 ng/ml



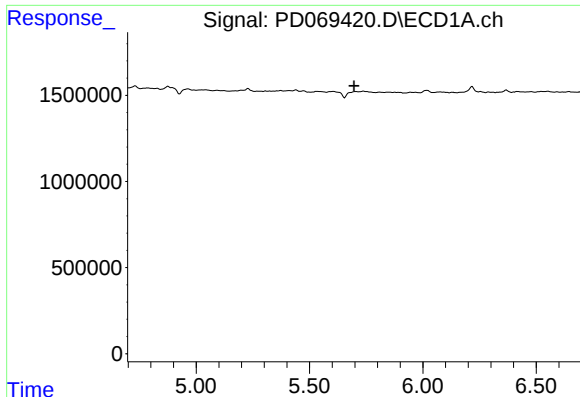
#21 Endrin ketone

R.T.: 7.098 min
Delta R.T.: -0.048 min
Response: 339883
Conc: 0.24 ng/ml



#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#22 Toxaphene-1

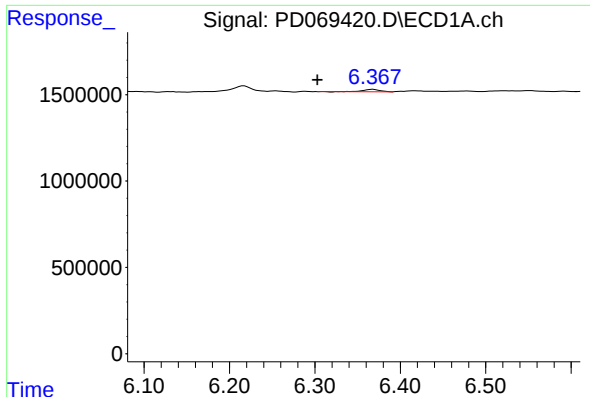
R.T.: 6.616 min
Delta R.T.: 0.014 min
Response: 1090788
Conc: 23.12 ng/ml

#23 Toxaphene-2

R.T.: 6.217 min
Delta R.T.: 0.034 min
Response: 390228
Conc: 39.17 ng/ml

#23 Toxaphene-2

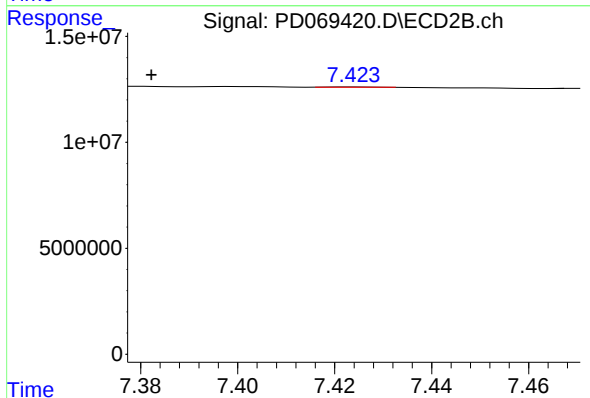
R.T.: 6.839 min
Delta R.T.: 0.047 min
Response: 498104
Conc: 4.71 ng/ml



#24 Toxaphene-3

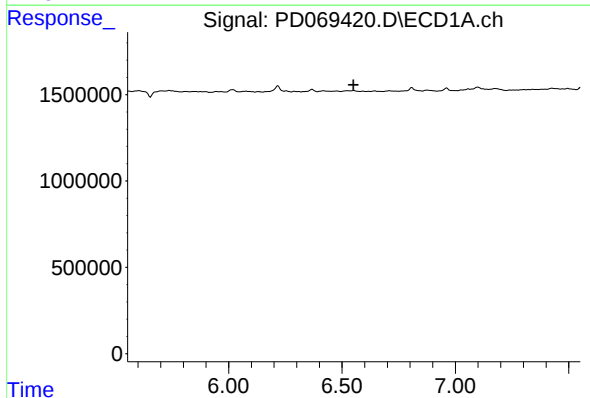
R.T.: 6.368 min
Delta R.T.: 0.065 min
Response: 182479
Conc: 7.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



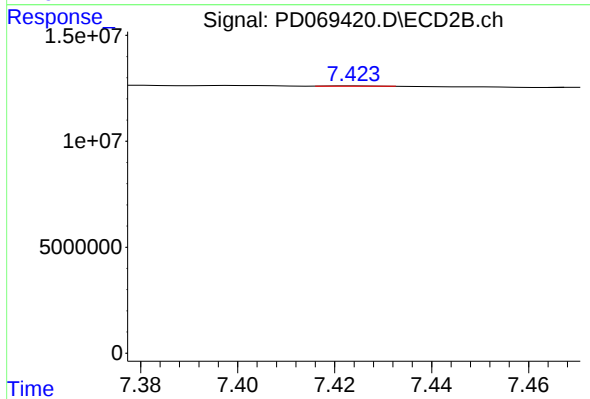
#24 Toxaphene-3

R.T.: 7.424 min
Delta R.T.: 0.042 min
Response: 45176
Conc: 0.19 ng/ml



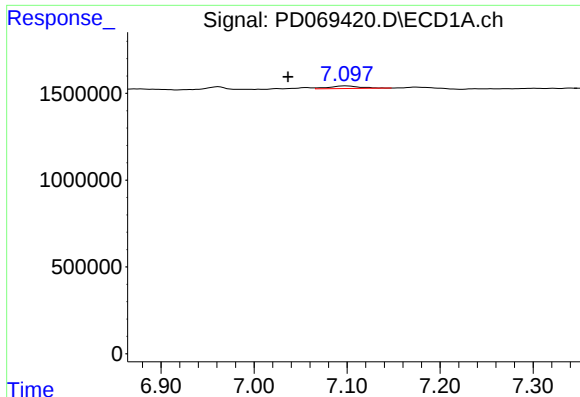
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

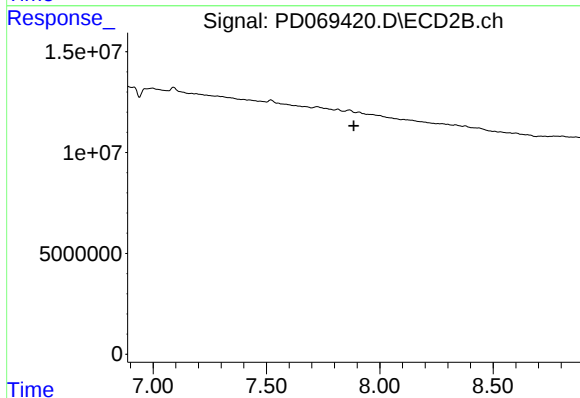
R.T.: 7.424 min
Delta R.T.: -0.048 min
Response: 45176
Conc: 0.31 ng/ml



#26 Toxaphene-5

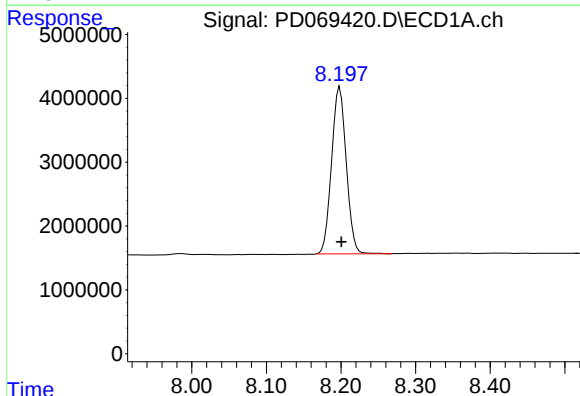
R.T.: 7.098 min
Delta R.T.: 0.062 min
Response: 339883
Conc: 12.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



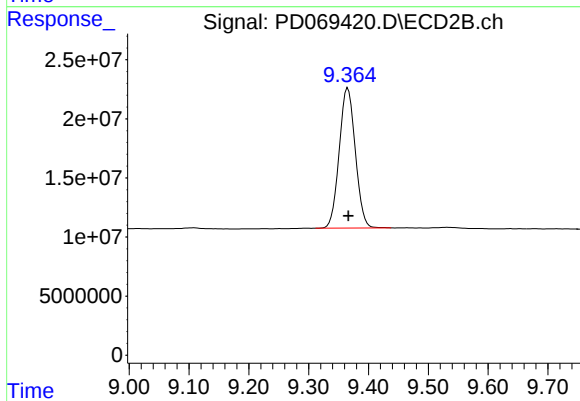
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 35805210
Conc: 26.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 221843688
Conc: 31.55 ng/ml