

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102721\
 Data File : PD066568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 17:46
 Operator : AJ\MA
 Sample : M4334-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 18:04:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 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

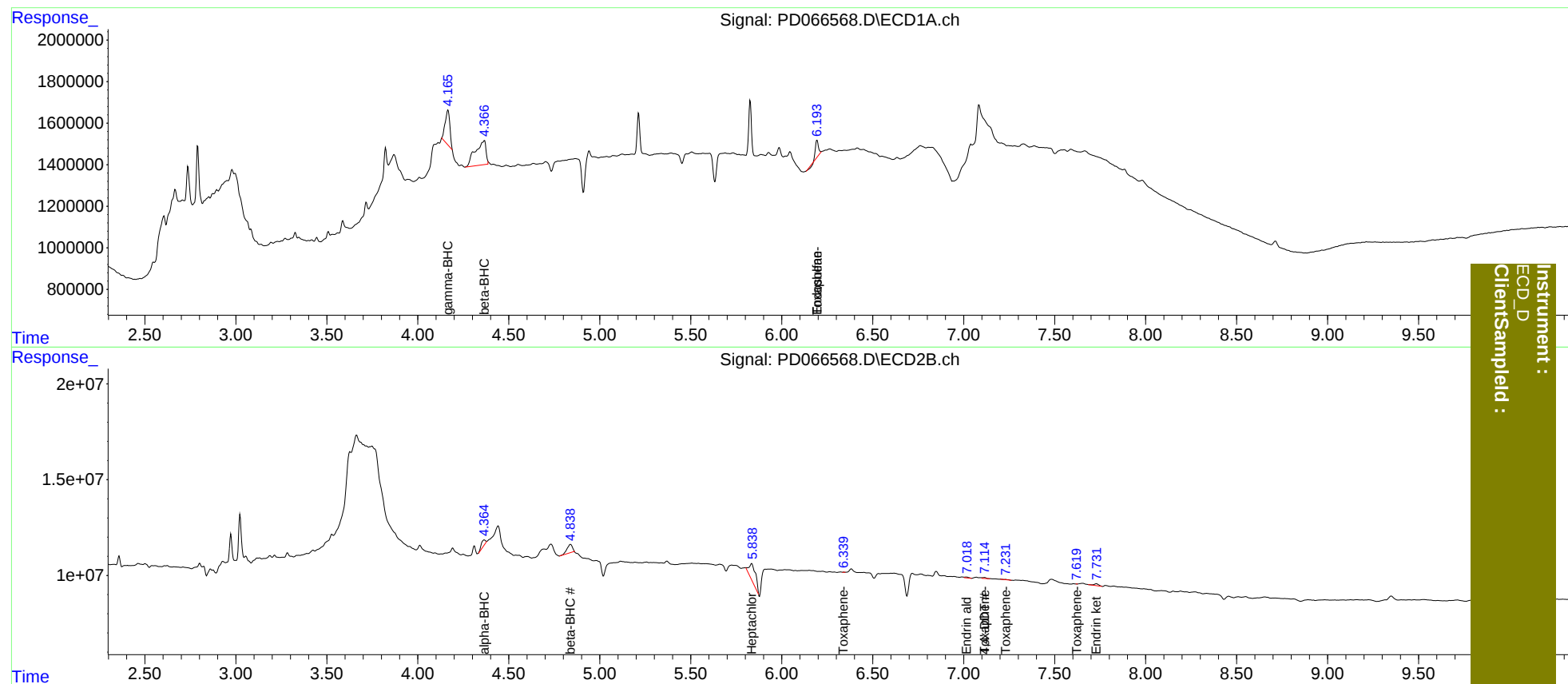
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.955	0	139690	N.D.	<MDL
27)	SA Decachlor...	0.000	9.041	0	64376	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.365	0	4604808	N.D.	0.421
3)	MA gamma-BHC...	4.166	4.637	2934151	-135368	1.060	N.D. #
4)	MA Heptachlor	0.000	5.193f	0	257493	N.D.	<MDL
5)	MB Aldrin	0.000	5.453	0	114872	N.D.	<MDL
6)	B beta-BHC	4.367f	4.840	4721681	8671972	3.759	1.760 #
7)	B delta-BHC	0.000	5.079f	0	51067	N.D.	<MDL
8)	B Heptachlo...	0.000	5.835	0	21214875	N.D.	2.822
9)	A Endosulfan I	0.000	6.206	0	182821	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.152	0	807634	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.289	0	67253	N.D.	<MDL
13)	MA Dieldrin	0.000	6.452	0	347463	N.D.	<MDL
15)	B Endosulfa...	6.194f	6.893	786373	547513	0.379	<MDL #
16)	A 4,4'-DDD	0.000	6.804	0	51981	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.115	0	738941	N.D.	0.112
18)	B Endrin al...	0.000	7.014	0	719106	N.D.	0.135
19)	B Endosulfa...	0.000	7.232	0	299316	N.D.	<MDL
21)	B Endrin ke...	0.000	7.729	0	1722751	N.D.	0.220
22)	Toxaphene-1	0.000	6.340	0	57811	N.D.	1.430
23)	Toxaphene-2	6.194	6.533	786373	-884040	48.910	N.D. #
24)	Toxaphene-3	0.000	7.115	0	738941	N.D.	6.494
25)	Toxaphene-4	0.000	7.232	0	299316	N.D.	2.648

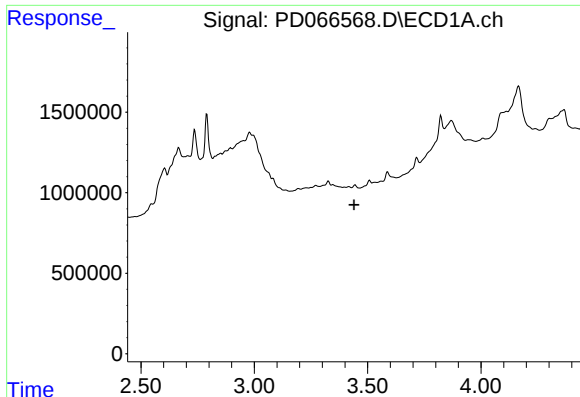
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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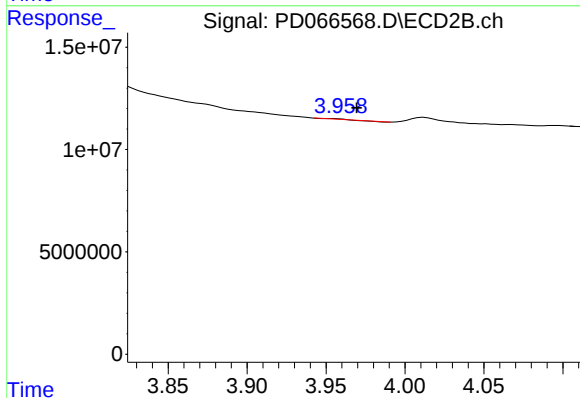




#1 Tetrachloro-m-xylene

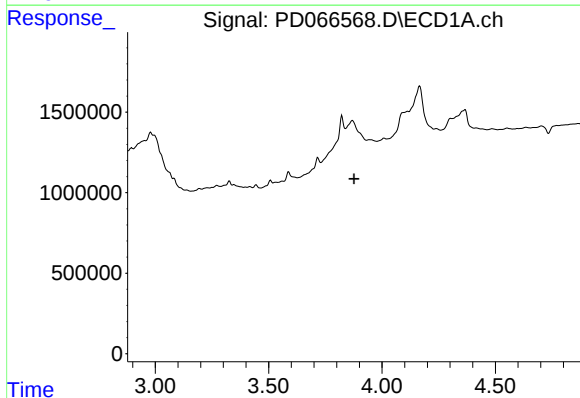
R.T.: 0.000 min
Exp R.T.: 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



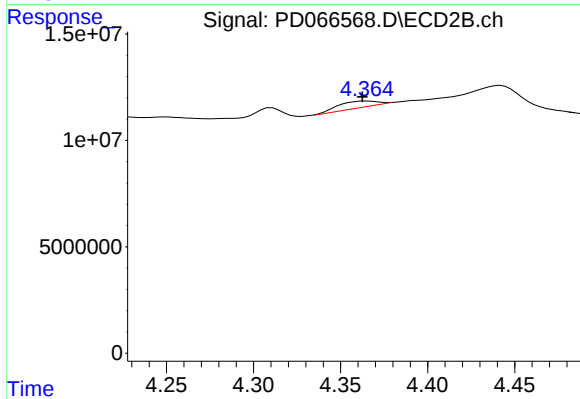
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.014 min
Response: 139690
Conc: N.D.



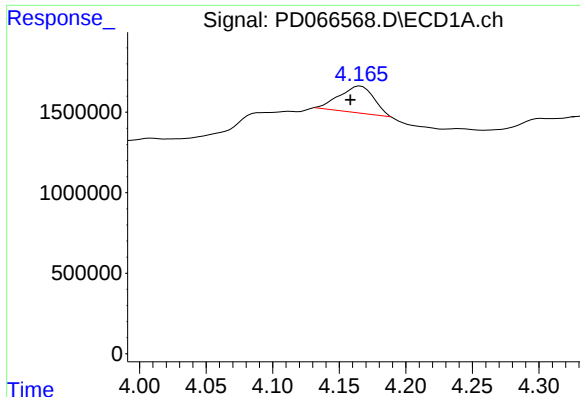
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

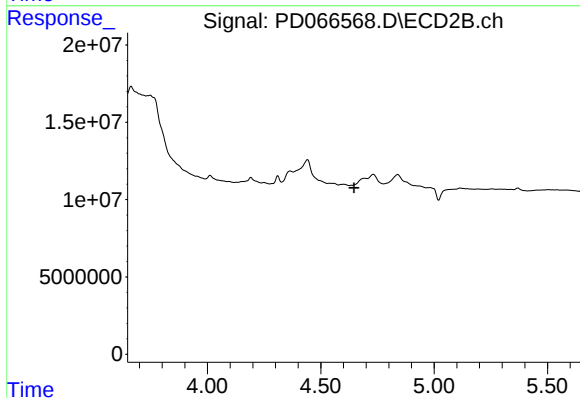
R.T.: 4.365 min
Delta R.T.: 0.003 min
Response: 4604808
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

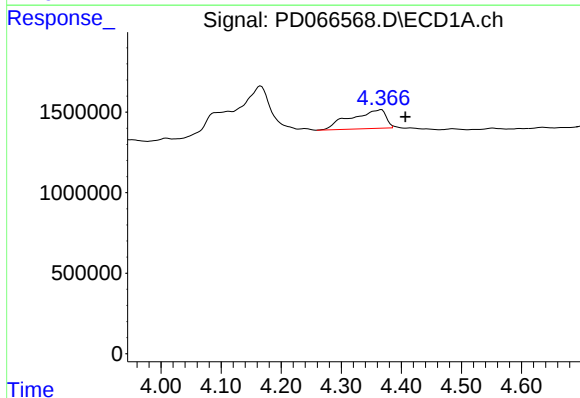
R.T.: 4.166 min
Delta R.T.: 0.008 min
Response: 2934151
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



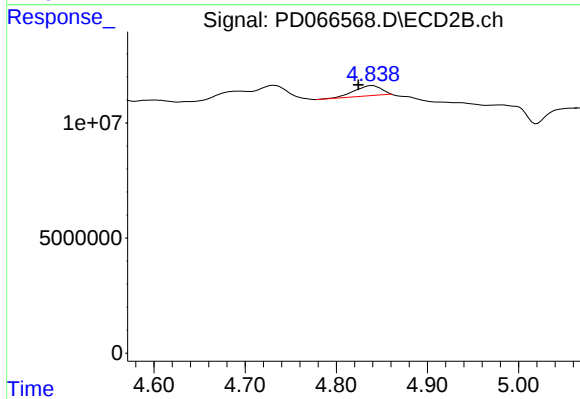
#3 gamma-BHC (Lindane)

R.T.: 4.637 min
Delta R.T.: -0.011 min
Response: -135368
Conc: N.D.



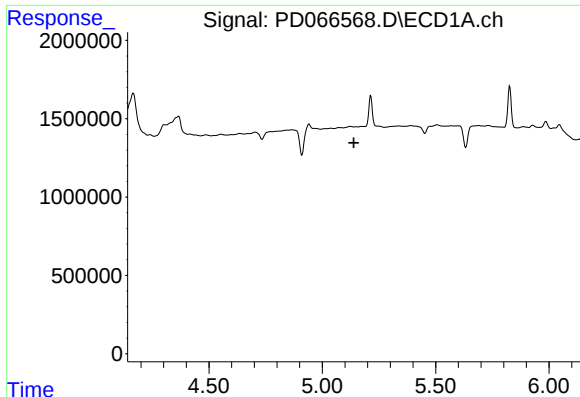
#6 beta-BHC

R.T.: 4.367 min
Delta R.T.: -0.040 min
Response: 4721681
Conc: 3.76 ng/ml



#6 beta-BHC

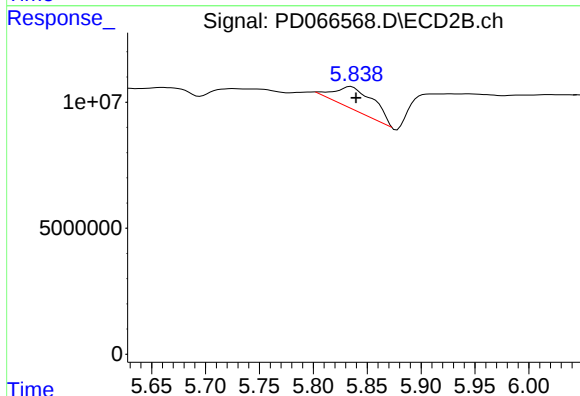
R.T.: 4.840 min
Delta R.T.: 0.015 min
Response: 8671972
Conc: 1.76 ng/ml



#8 Heptachlor epoxide

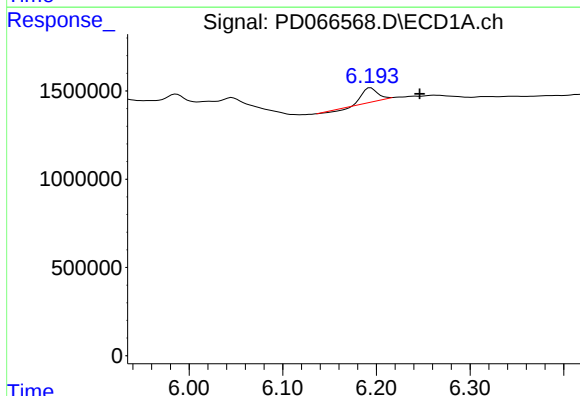
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



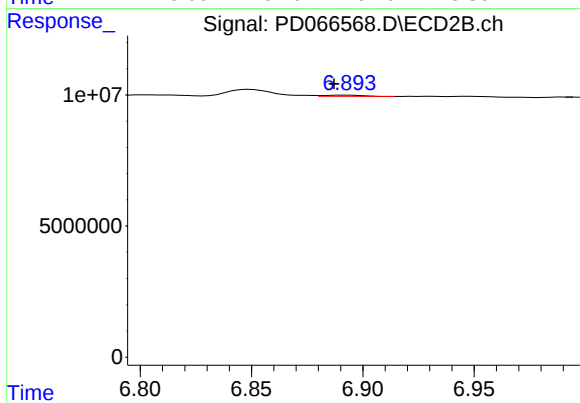
#8 Heptachlor epoxide

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 21214875
Conc: 2.82 ng/ml



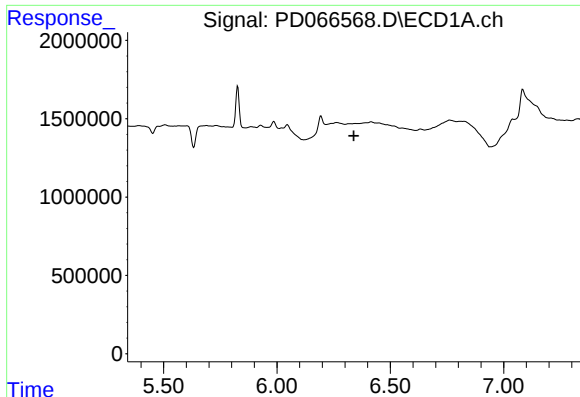
#15 Endosulfan II

R.T.: 6.194 min
Delta R.T.: -0.052 min
Response: 786373
Conc: 0.38 ng/ml



#15 Endosulfan II

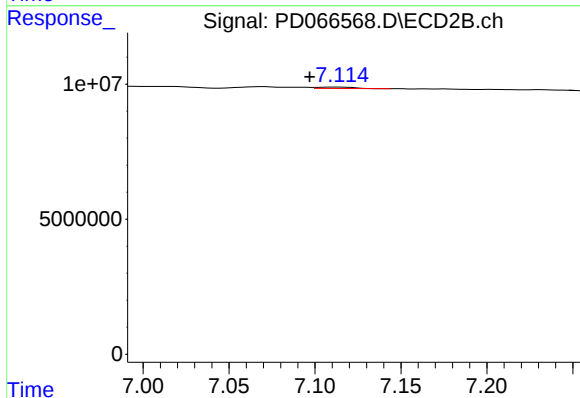
R.T.: 6.893 min
Delta R.T.: 0.006 min
Response: 547513
Conc: N.D.



#17 4,4'-DDT

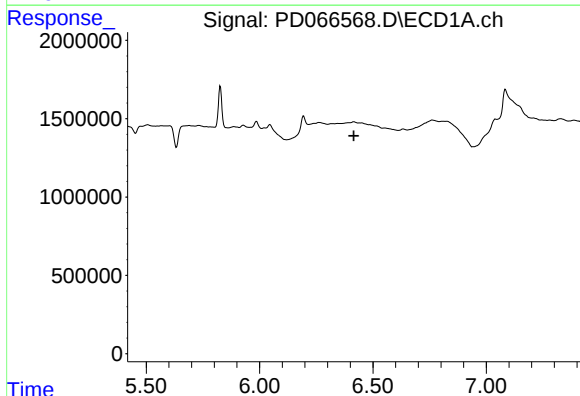
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



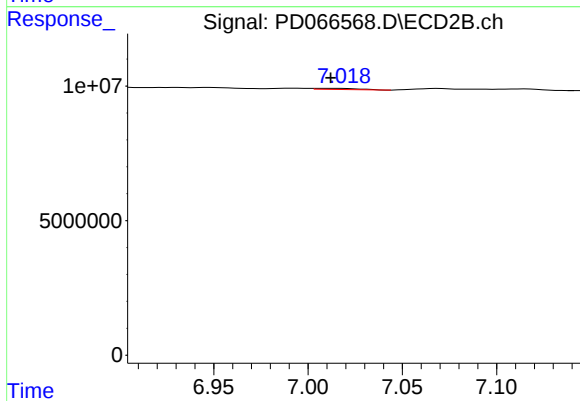
#17 4,4'-DDT

R.T.: 7.115 min
Delta R.T.: 0.018 min
Response: 738941
Conc: 0.11 ng/ml



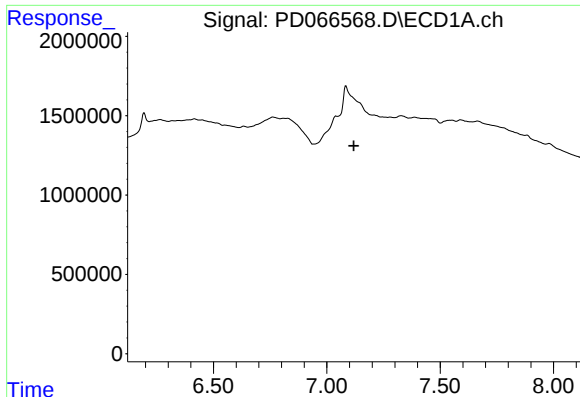
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

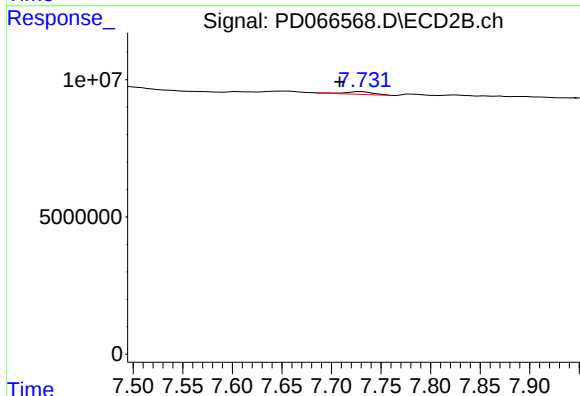
R.T.: 7.014 min
Delta R.T.: 0.002 min
Response: 719106
Conc: 0.14 ng/ml



#21 Endrin ketone

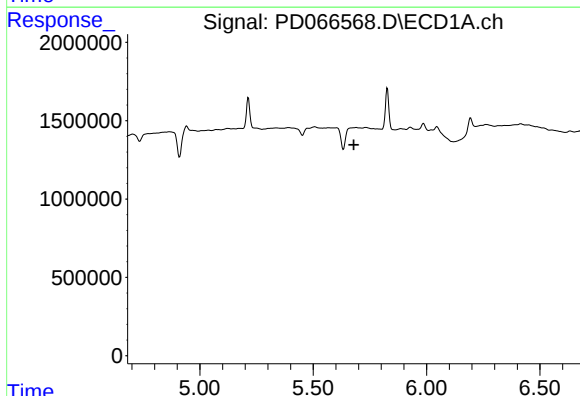
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



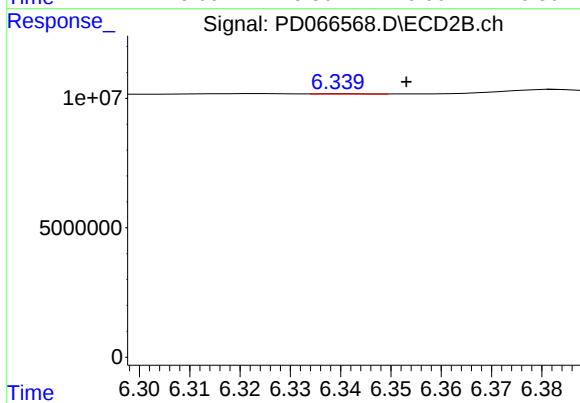
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: 0.021 min
Response: 1722751
Conc: 0.22 ng/ml



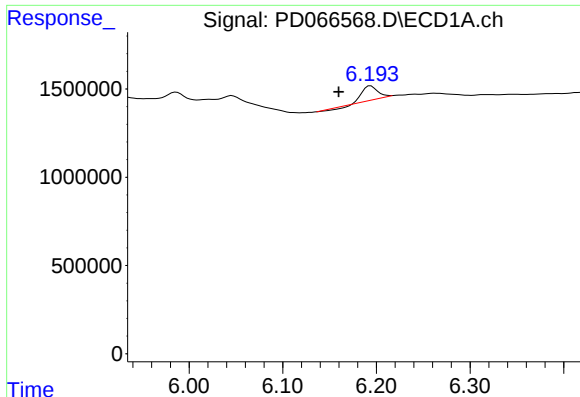
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

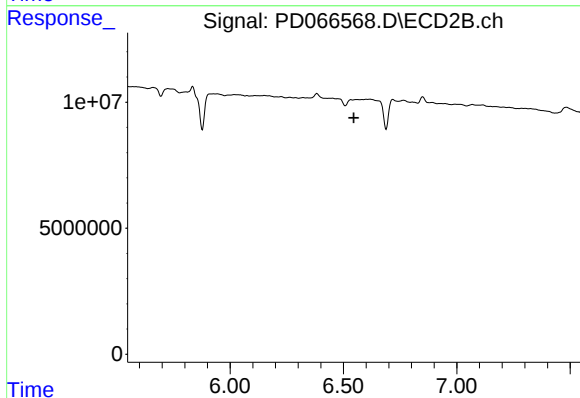
R.T.: 6.340 min
Delta R.T.: -0.013 min
Response: 57811
Conc: 1.43 ng/ml



#23 Toxaphene-2

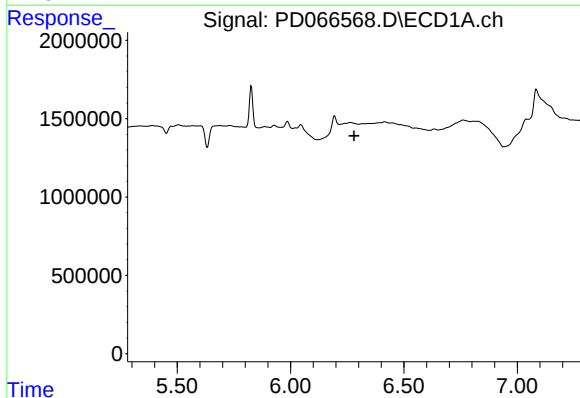
R.T.: 6.194 min
Delta R.T.: 0.034 min
Response: 786373
Conc: 48.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



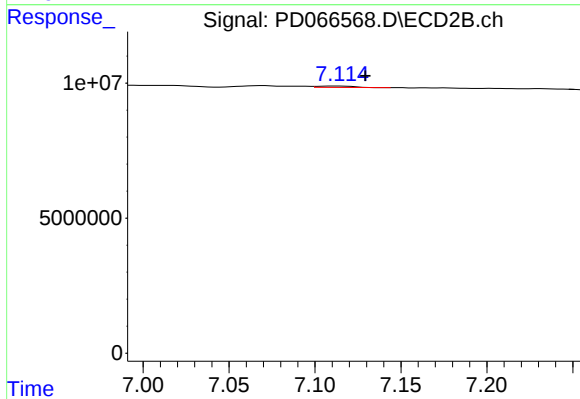
#23 Toxaphene-2

R.T.: 6.533 min
Delta R.T.: -0.012 min
Response: -884040
Conc: N.D.



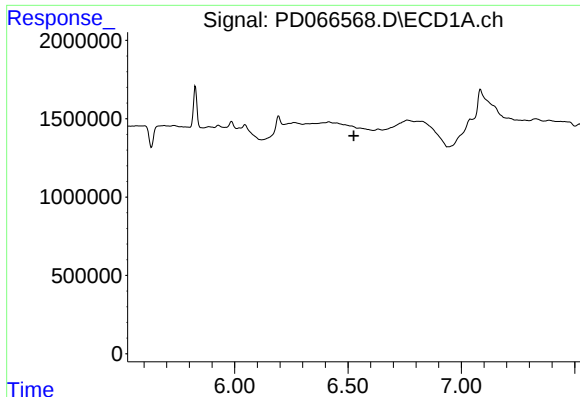
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

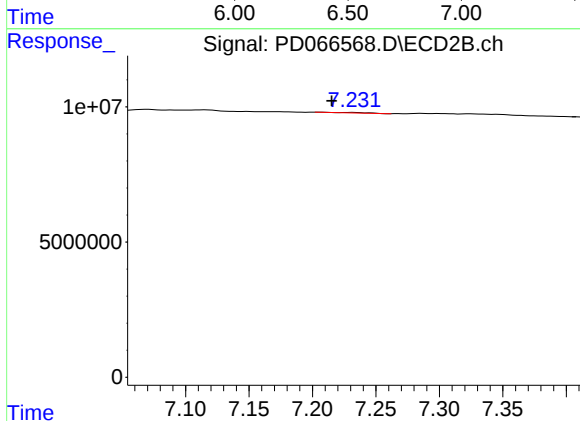
R.T.: 7.115 min
Delta R.T.: -0.014 min
Response: 738941
Conc: 6.49 ng/ml



#25 Toxaphene-4

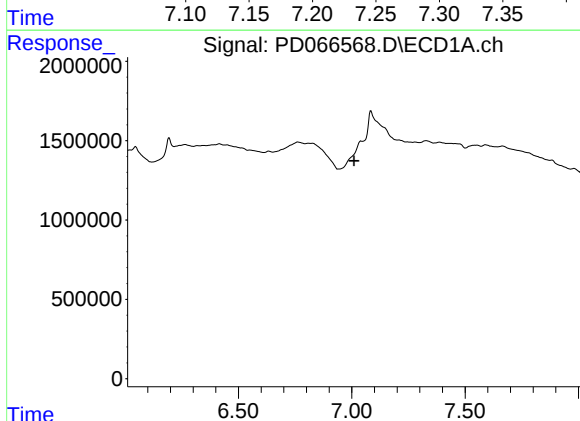
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



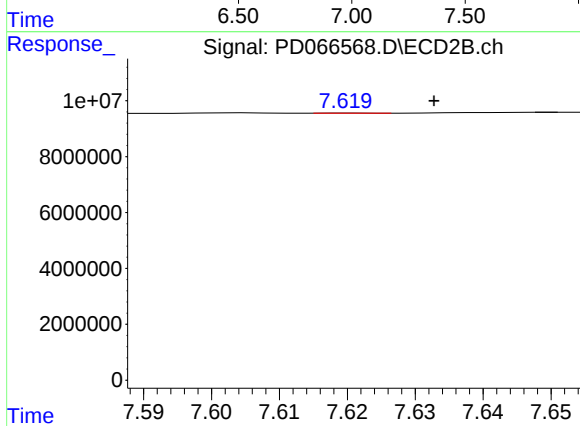
#25 Toxaphene-4

R.T.: 7.232 min
Delta R.T.: 0.016 min
Response: 299316
Conc: 2.65 ng/ml



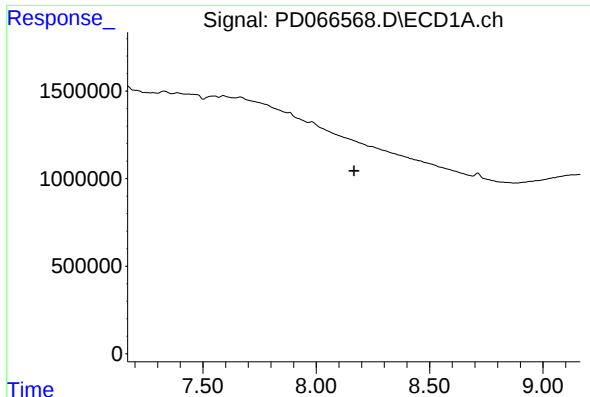
#26 Toxaphene-5

R.T.: 7.040 min
Delta R.T.: 0.030 min
Response: -1447618
Conc: N.D.



#26 Toxaphene-5

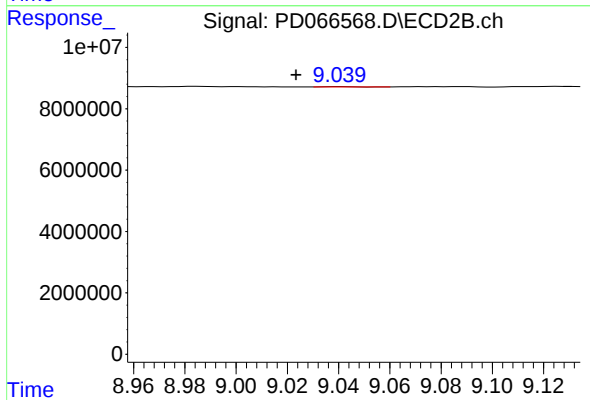
R.T.: 7.620 min
Delta R.T.: -0.013 min
Response: 13281
Conc: 0.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.017 min
Response: 64376
Conc: N.D.