

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 11:43
 Operator : AJ\MA
 Sample : L2844-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:48:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 2020
 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

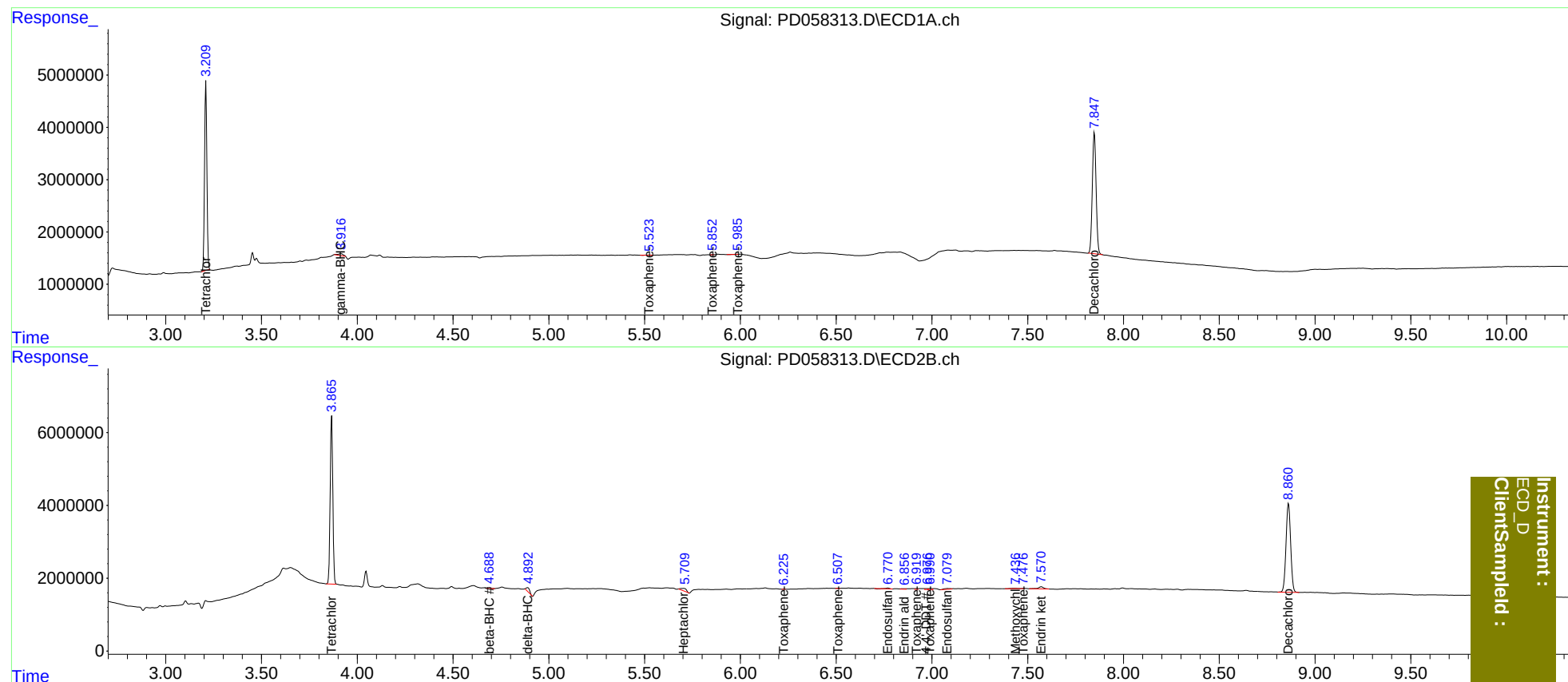
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	30653893	43994943	20.352	20.847
2)	SA Decachlor...	7.848	8.861	31690426	41057055	19.374	19.356
Target Compounds							
2)	A alpha-BHC	3.621	0.000	21497	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.915	4.532	712009	84041	0.326	<MDL #
4)	MA Heptachlor	4.177	5.029	28039	87606	<MDL	<MDL #
5)	MB Aldrin	4.417	0.000	82891	0	<MDL	N.D. #
6)	B beta-BHC	4.160	4.690	71526	354289	<MDL	0.291 #
7)	B delta-BHC	4.331	4.890	17501	1455712	<MDL	0.532 #
8)	B Heptachlo...	4.844	5.704	-4962	1470013	N.D.	0.575
9)	A Endosulfan I	5.152	6.084	51720	65186	<MDL	<MDL #
10)	B trans-Chl...	5.054	5.925	8816	118980	<MDL	<MDL #
11)	B cis-Chlor...	5.137	6.027	21903	85023	<MDL	<MDL #
12)	B 4,4'-DDE	5.328	6.184	9657	107206	<MDL	<MDL #
13)	MA Dieldrin	5.423	6.309	86825	25182	<MDL	<MDL #
14)	MA Endrin	5.667	6.532	34724	83629	<MDL	<MDL #
15)	B Endosulfa...	5.911	6.771	45653	223173	<MDL	0.101 #
16)	A 4,4'-DDD	5.808	6.656	62153	-1868	<MDL	N.D. #
17)	MA 4,4'-DDT	6.000f	6.970	23393	262679	<MDL	0.123 #
18)	B Endrin al...	6.124	6.858	-58127	191248	N.D.	0.102
19)	B Endosulfa...	6.318	7.083	-281	486928	N.D.	0.215
20)	A Methoxychlor	6.643f	7.437	13074	223317	<MDL	0.200 #
21)	B Endrin ke...	6.833	7.571	40739	1093520	<MDL	0.454 #
23)	Toxaphene-2	5.525	6.510	58955	65996	5.667	3.956 #
24)	Toxaphene-3	5.854	6.920	19181	193789	2.434	9.361 #
25)	Toxaphene-4	5.986	6.991	28365	440419	1.010	7.385 #

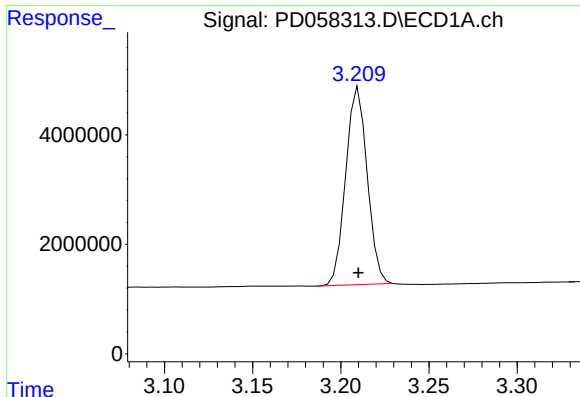
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 04 Jun 2020 11:43
Operator : AJ\MA
Sample : L2844-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

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Quant Time: Jun 05 01:48:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
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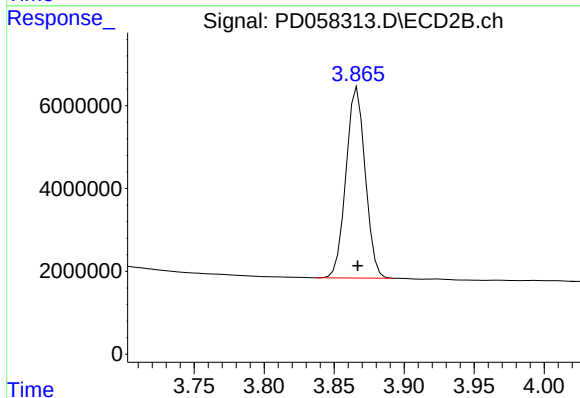




#1 Tetrachloro-m-xylene

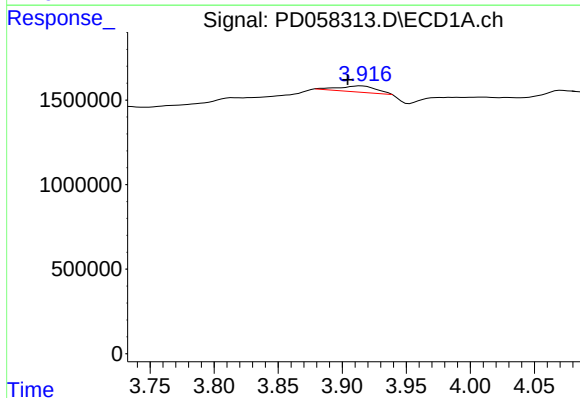
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 30653893
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



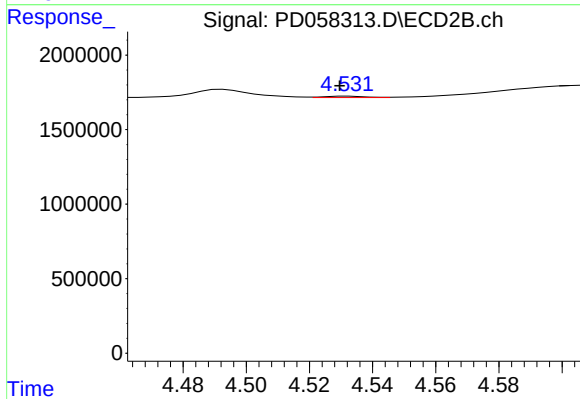
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 43994943
Conc: 20.85 ng/ml



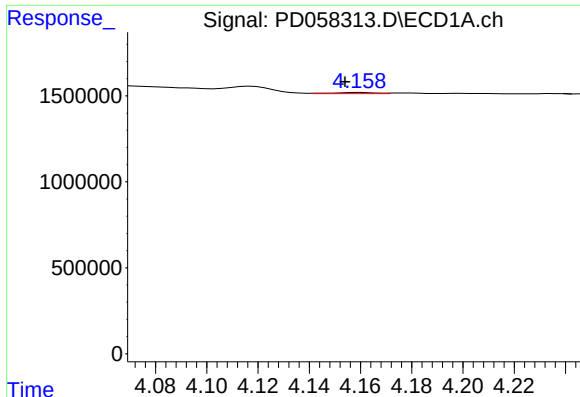
#3 gamma-BHC (Lindane)

R.T.: 3.915 min
Delta R.T.: 0.010 min
Response: 712009
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

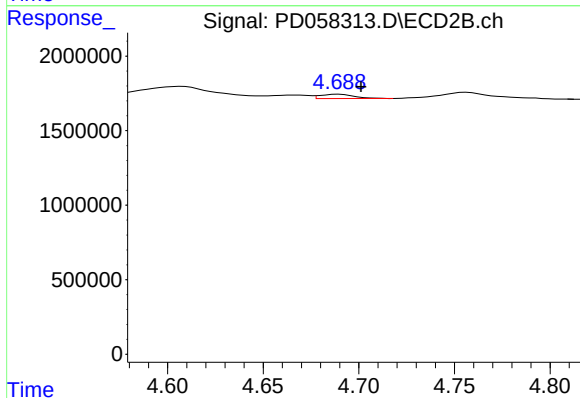
R.T.: 4.532 min
Delta R.T.: 0.003 min
Response: 84041
Conc: N.D.



#6 beta-BHC

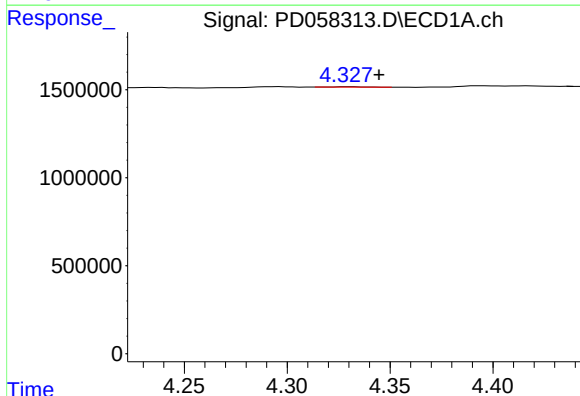
R.T.: 4.160 min
Delta R.T.: 0.006 min
Response: 71526
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



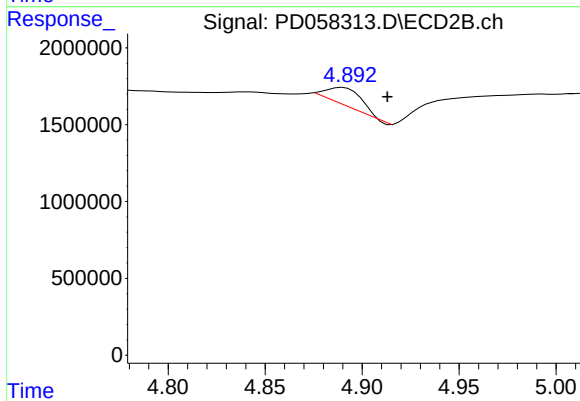
#6 beta-BHC

R.T.: 4.690 min
Delta R.T.: -0.011 min
Response: 354289
Conc: 0.29 ng/ml



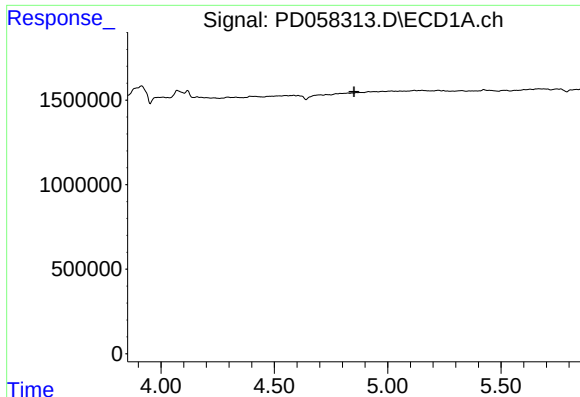
#7 delta-BHC

R.T.: 4.331 min
Delta R.T.: -0.014 min
Response: 17501
Conc: N.D.



#7 delta-BHC

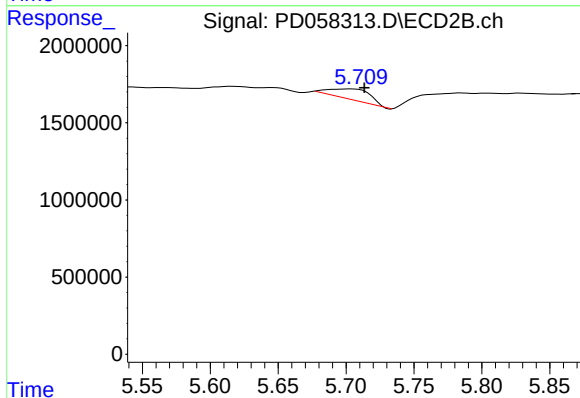
R.T.: 4.890 min
Delta R.T.: -0.023 min
Response: 1455712
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

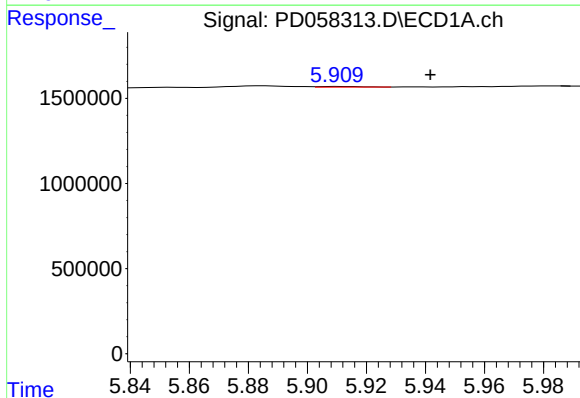
R.T.: 4.844 min
Delta R.T.: -0.008 min
Response: -4962
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



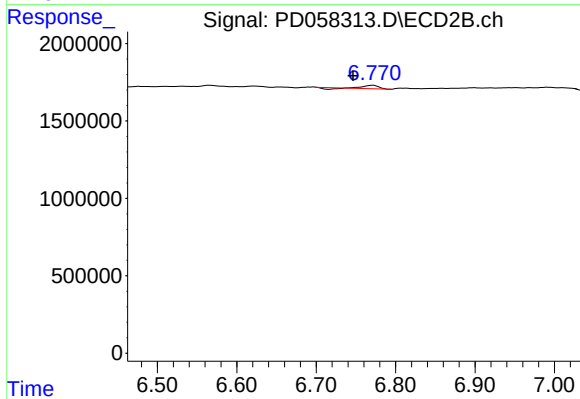
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.010 min
Response: 1470013
Conc: 0.58 ng/ml



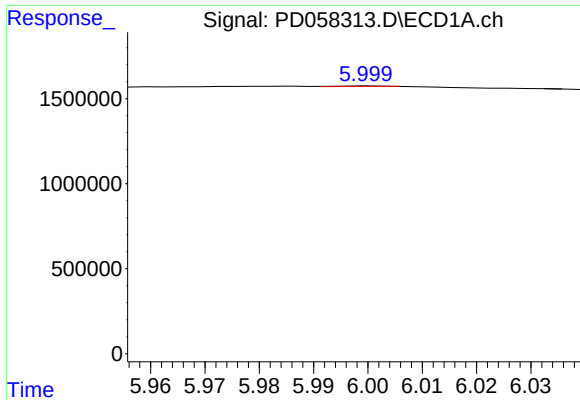
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.031 min
Response: 45653
Conc: N.D.



#15 Endosulfan II

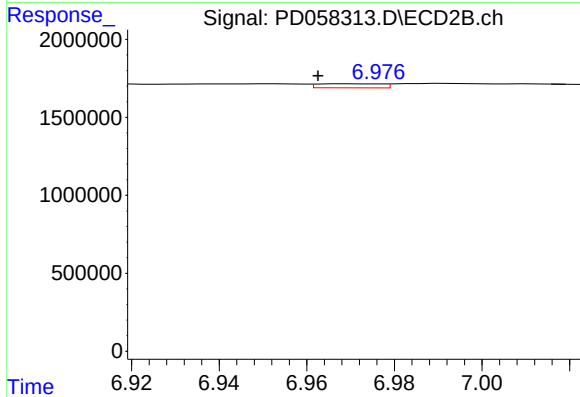
R.T.: 6.771 min
Delta R.T.: 0.024 min
Response: 223173
Conc: 0.10 ng/ml



#17 4,4'-DDT

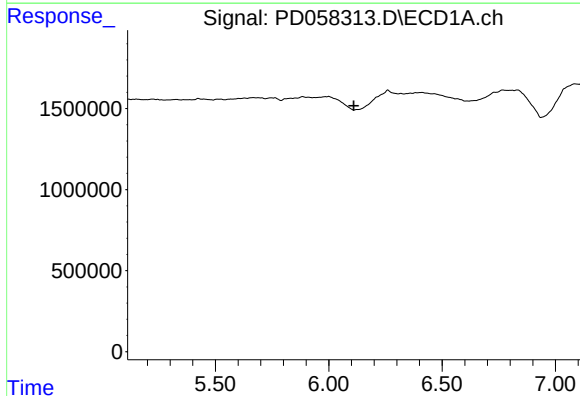
R.T.: 6.000 min
Delta R.T.: -0.039 min
Response: 23393
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



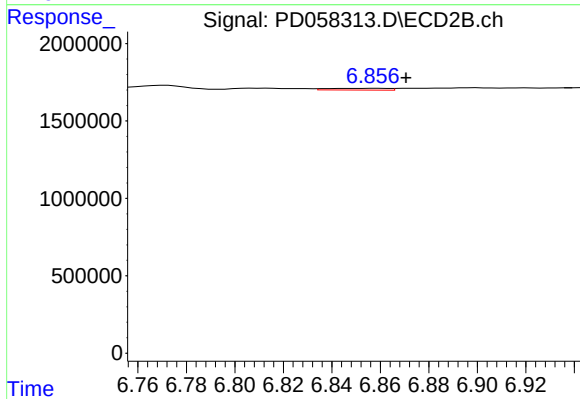
#17 4,4'-DDT

R.T.: 6.970 min
Delta R.T.: 0.007 min
Response: 262679
Conc: 0.12 ng/ml



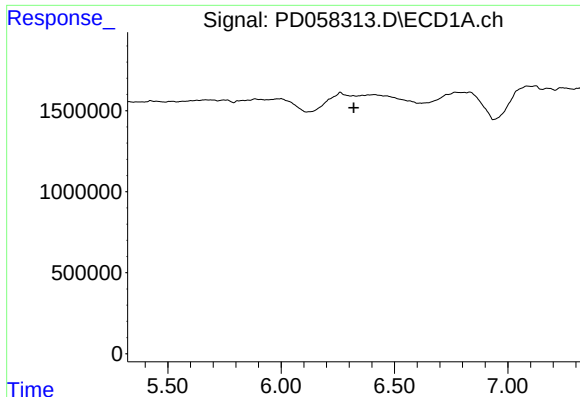
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.013 min
Response: -58127
Conc: N.D.



#18 Endrin aldehyde

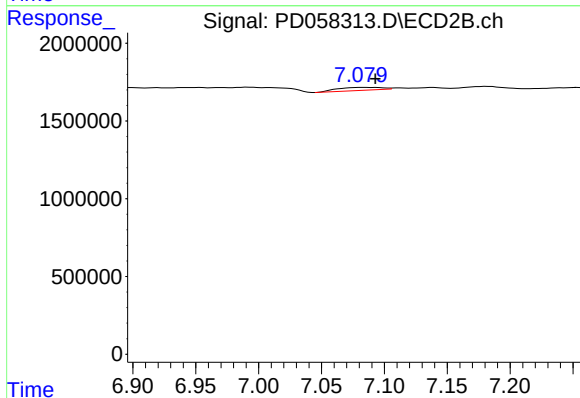
R.T.: 6.858 min
Delta R.T.: -0.013 min
Response: 191248
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

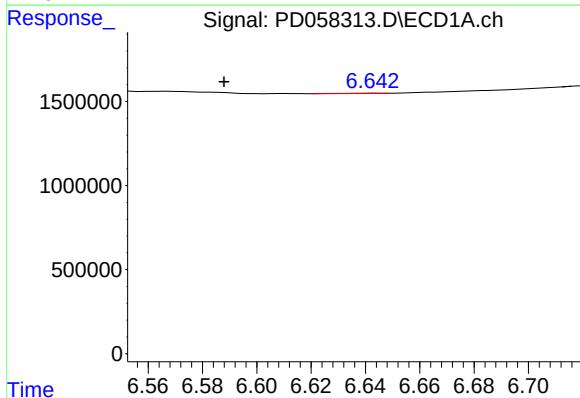
R.T.: 6.318 min
Delta R.T.: -0.002 min
Response: -281
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



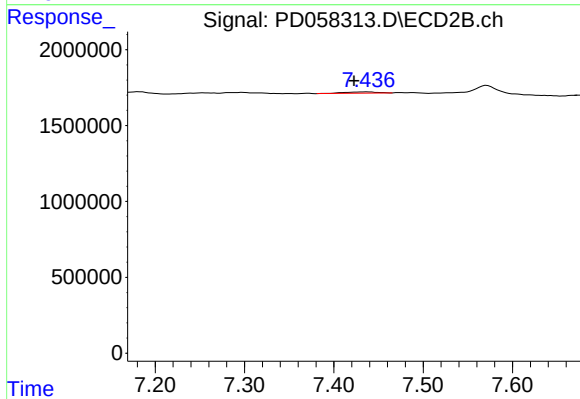
#19 Endosulfan Sulfate

R.T.: 7.083 min
Delta R.T.: -0.010 min
Response: 486928
Conc: 0.22 ng/ml



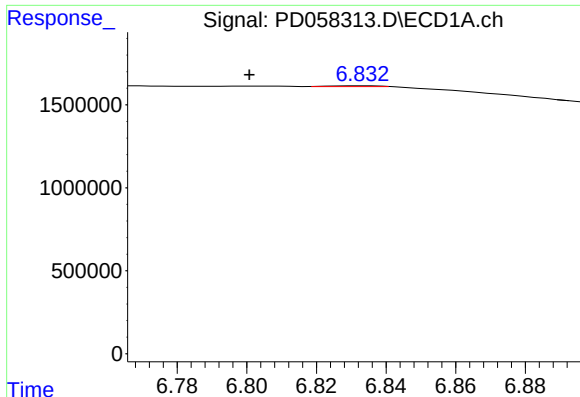
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: 0.055 min
Response: 13074
Conc: N.D.



#20 Methoxychlor

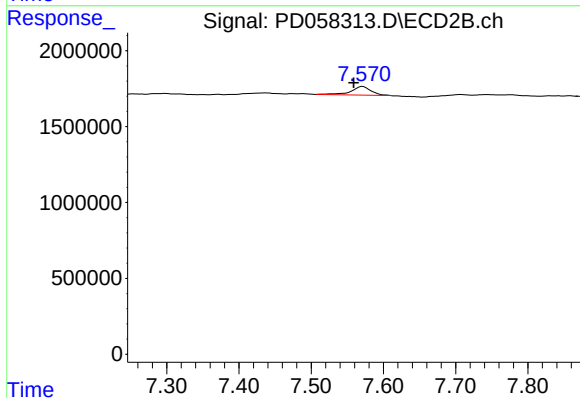
R.T.: 7.437 min
Delta R.T.: 0.015 min
Response: 223317
Conc: 0.20 ng/ml



#21 Endrin ketone

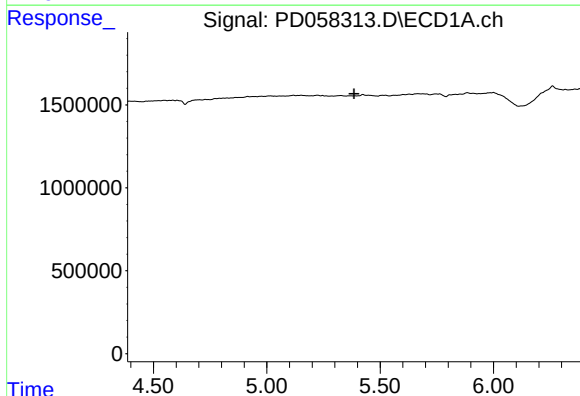
R.T.: 6.833 min
Delta R.T.: 0.032 min
Response: 40739
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



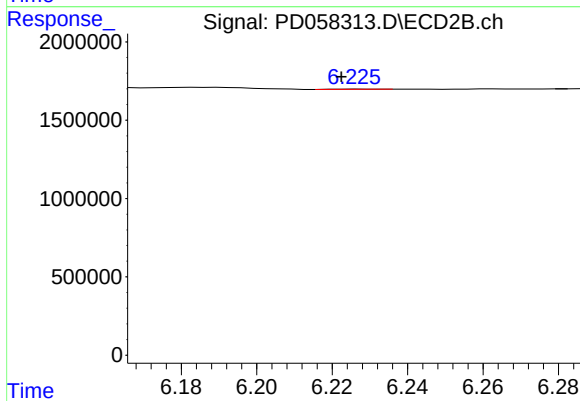
#21 Endrin ketone

R.T.: 7.571 min
Delta R.T.: 0.012 min
Response: 1093520
Conc: 0.45 ng/ml



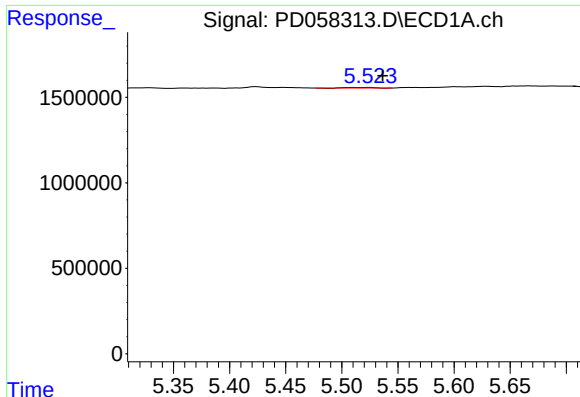
#22 Toxaphene-1

R.T.: 5.360 min
Delta R.T.: -0.025 min
Response: -21962
Conc: N.D.



#22 Toxaphene-1

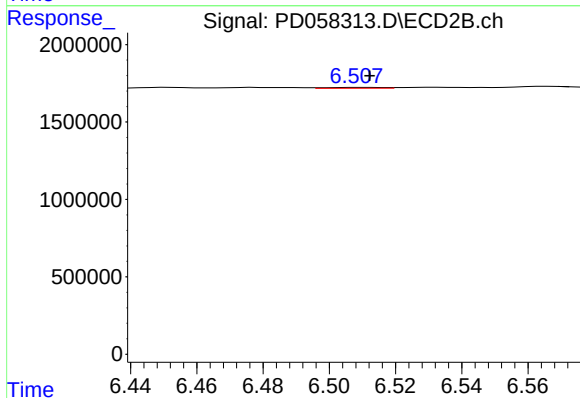
R.T.: 6.226 min
Delta R.T.: 0.004 min
Response: 9005
Conc: 0.71 ng/ml



#23 Toxaphene-2

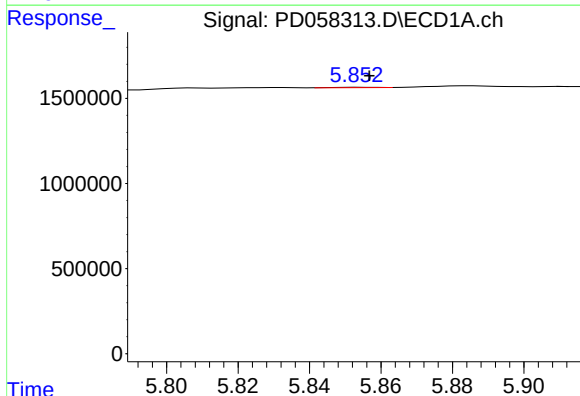
R.T.: 5.525 min
Delta R.T.: -0.012 min
Response: 58955
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



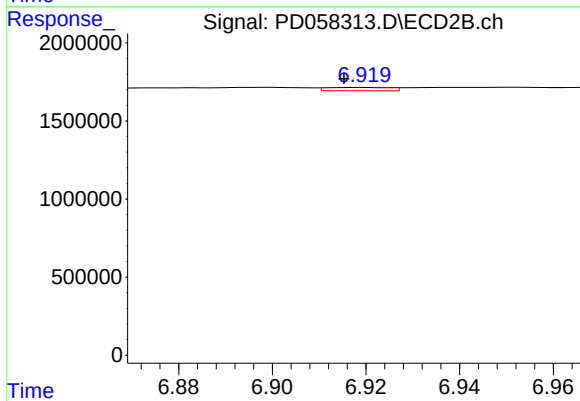
#23 Toxaphene-2

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 65996
Conc: 3.96 ng/ml



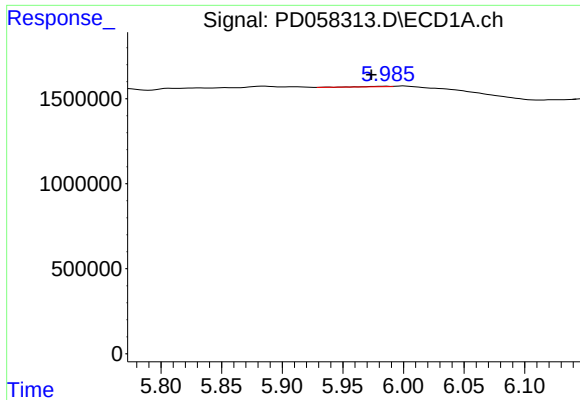
#24 Toxaphene-3

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 19181
Conc: 2.43 ng/ml



#24 Toxaphene-3

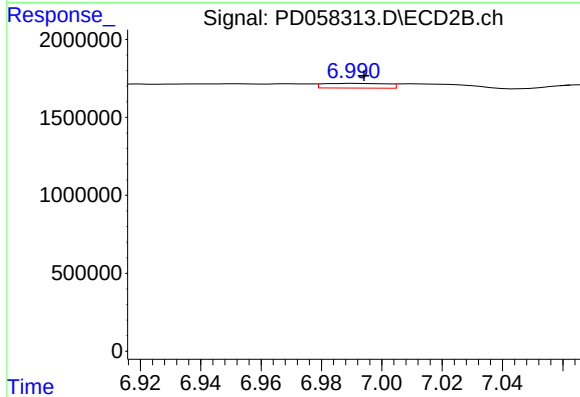
R.T.: 6.920 min
Delta R.T.: 0.005 min
Response: 193789
Conc: 9.36 ng/ml



#25 Toxaphene-4

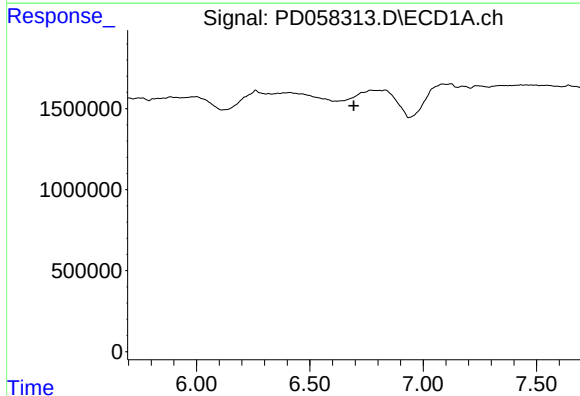
R.T.: 5.986 min
Delta R.T.: 0.012 min
Response: 28365
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



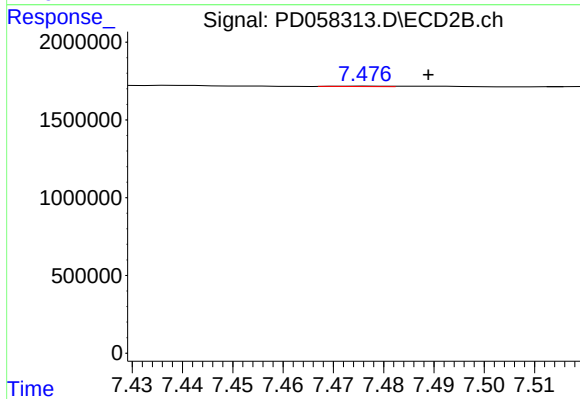
#25 Toxaphene-4

R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 440419
Conc: 7.39 ng/ml



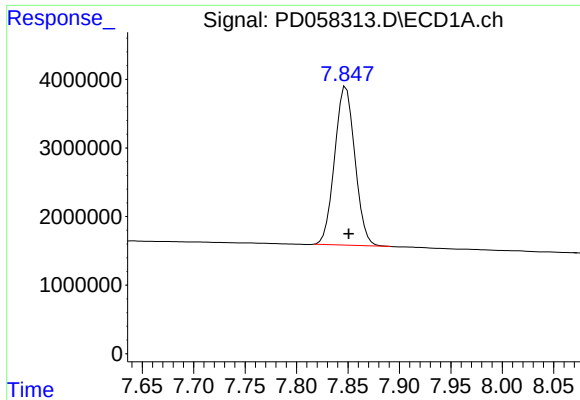
#26 Toxaphene-5

R.T.: 6.732 min
Delta R.T.: 0.038 min
Response: -64364
Conc: N.D.



#26 Toxaphene-5

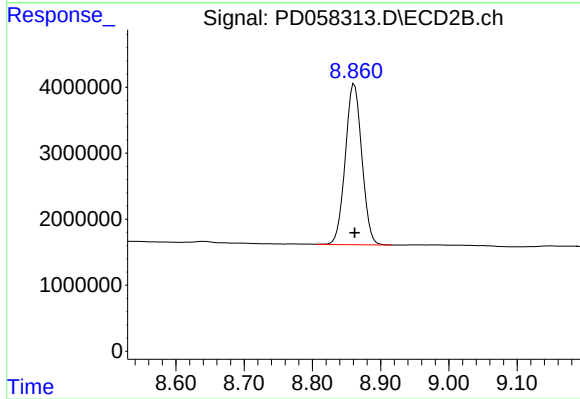
R.T.: 7.476 min
Delta R.T.: -0.013 min
Response: 19127
Conc: 0.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 31690426
Conc: 19.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 41057055
Conc: 19.36 ng/ml