

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071318\
 Data File : PD048382.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 16:10
 Operator : AJ\MA
 Sample : PIBLK29
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK29

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:55:23 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.393	4.006	32254182	473.0E6	26.692	23.231
27)	SA Decachlor...	8.081	9.048	69790678	836.5E6	52.206	47.205
Target Compounds							
2)	A alpha-BHC	0.000	4.437f	0	66300800	N.D.	2.063
6)	B beta-BHC	4.310f	0.000	2254496	0	3.015	N.D. #
7)	B delta-BHC	0.000	5.038	0	26201930	N.D.	0.851
8)	B Heptachlo...	0.000	5.860	0	251.5E6	N.D.	9.798
10)	B trans-Chl...	0.000	6.066f	0	12429117	N.D.	0.480
14)	MA Endrin	0.000	6.660f	0	345.3E6	N.D.	17.482
15)	B Endosulfa...	0.000	6.844f	0	17319533	N.D.	0.838
16)	A 4,4'-DDD	0.000	6.796	0	64202283	N.D.	3.421
19)	B Endosulfa...	6.571	7.257	1206432	6897824	0.868	0.343 #
23)	Toxaphene-2	0.000	6.660	0	345.3E6	N.D.	2547.266
24)	Toxaphene-3	0.000	7.217	0	56767147	N.D.	111.043
25)	Toxaphene-4	0.000	7.234	0	14578651	N.D.	48.003

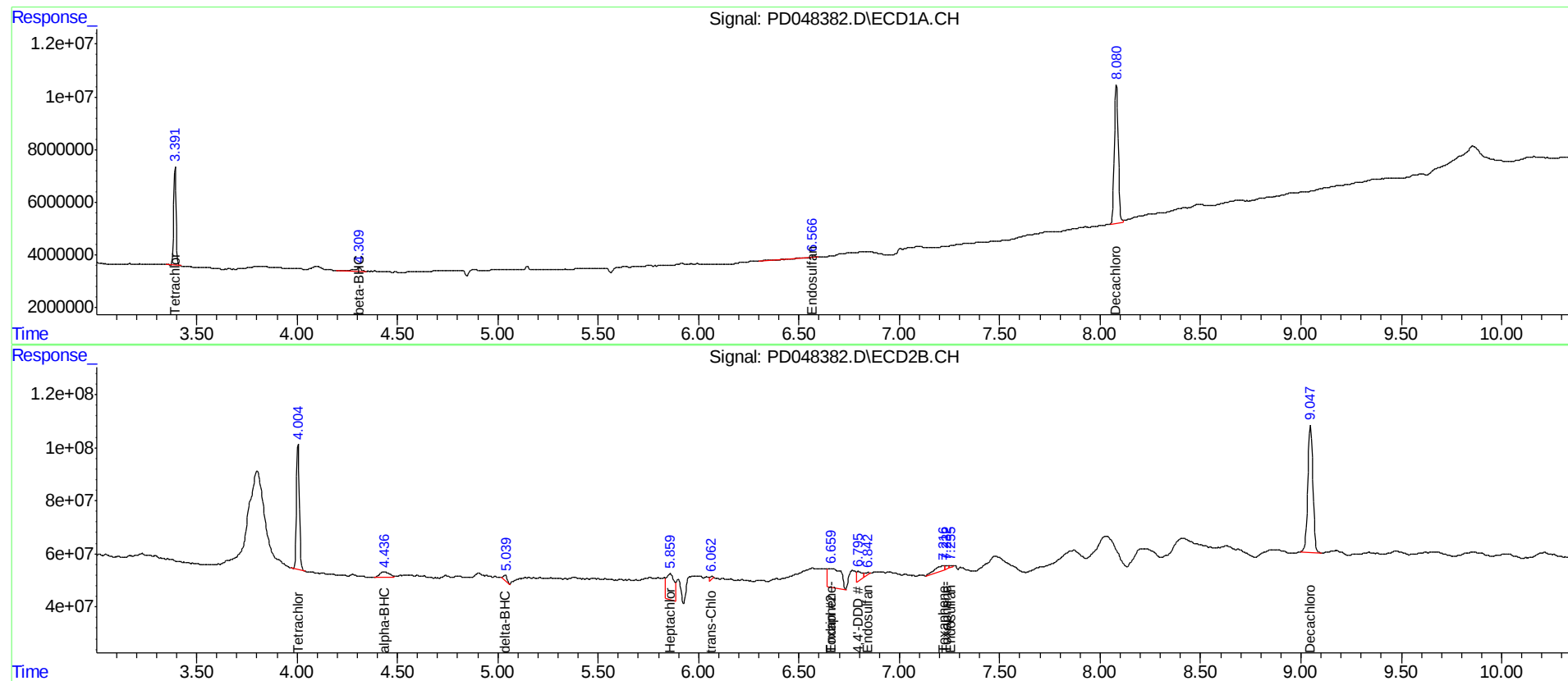
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

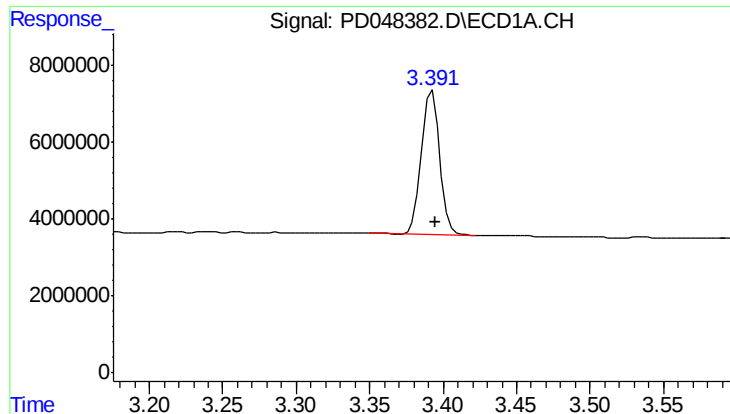
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Sample : PIBLK29
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
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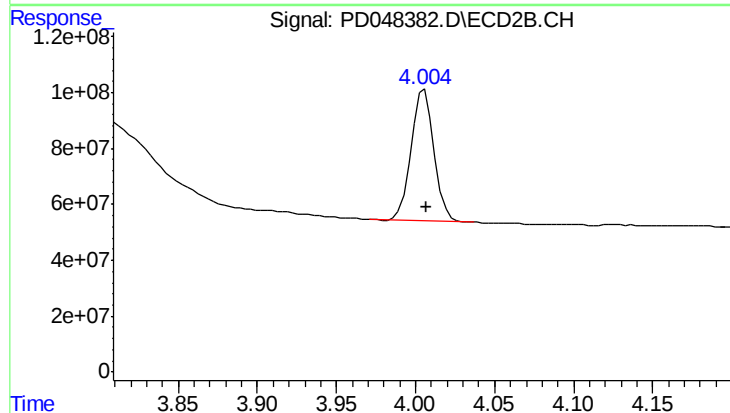




#1 Tetrachloro-m-xylene

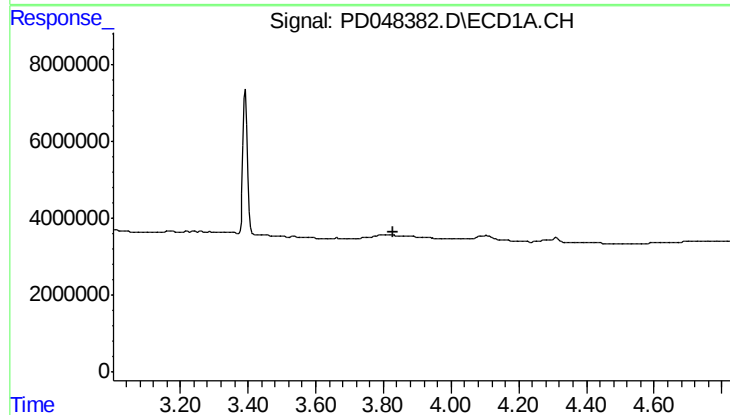
R.T.: 3.393 min
Delta R.T.: -0.002 min
Response: 32254182
Conc: 26.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK29



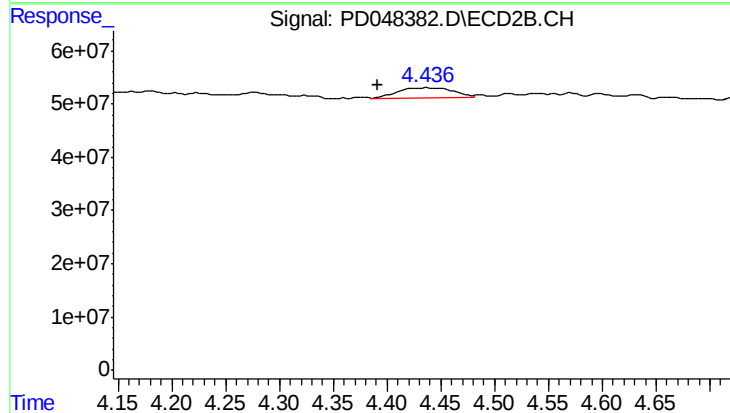
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.001 min
Response: 472970493
Conc: 23.23 ng/ml



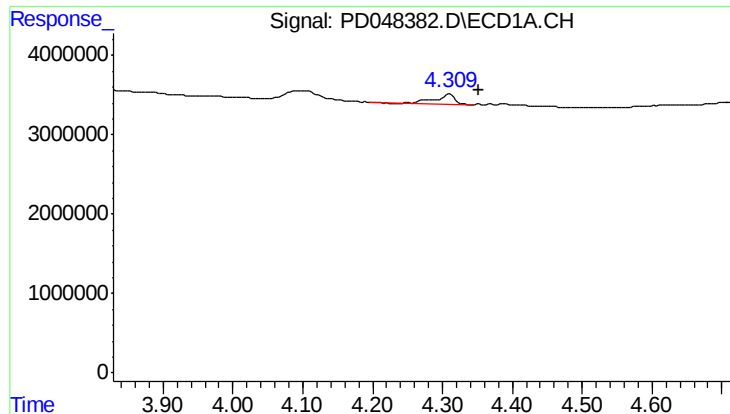
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.828 min
Response: 0
Conc: N.D.



#2 alpha-BHC

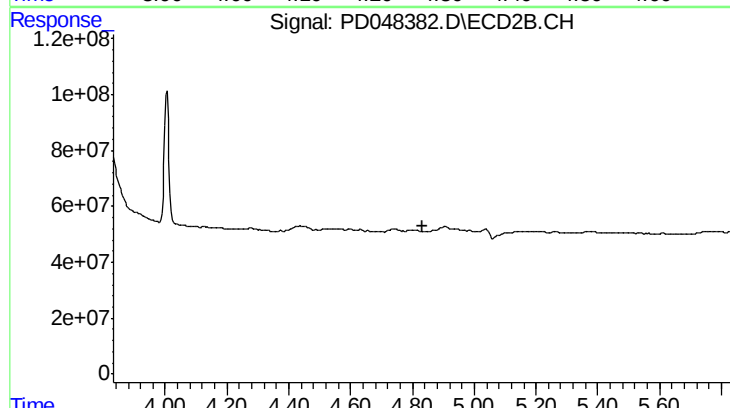
R.T.: 4.437 min
Delta R.T.: 0.046 min
Response: 66300800
Conc: 2.06 ng/ml



#6 beta-BHC

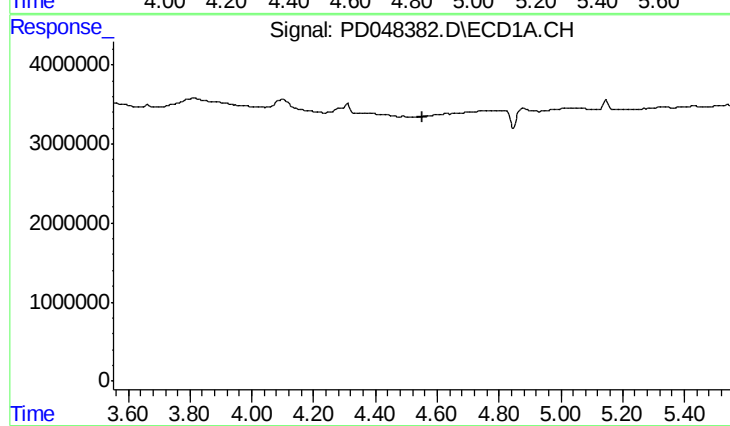
R.T.: 4.310 min
Delta R.T.: -0.042 min
Response: 2254496
Conc: 3.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK29



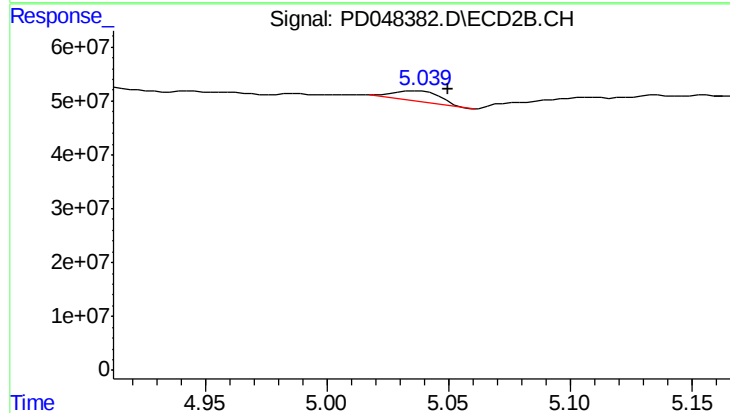
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



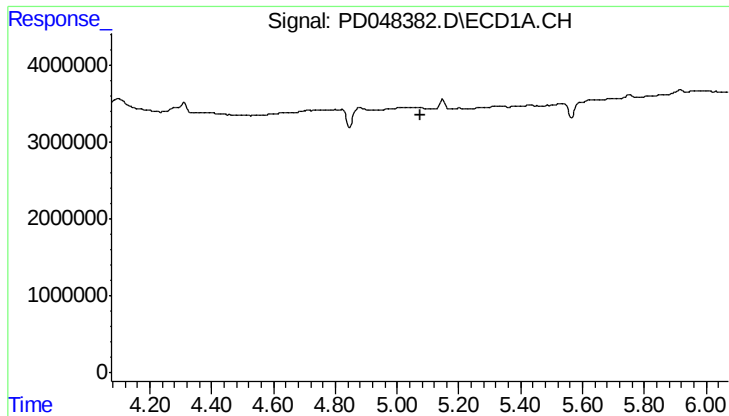
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



#7 delta-BHC

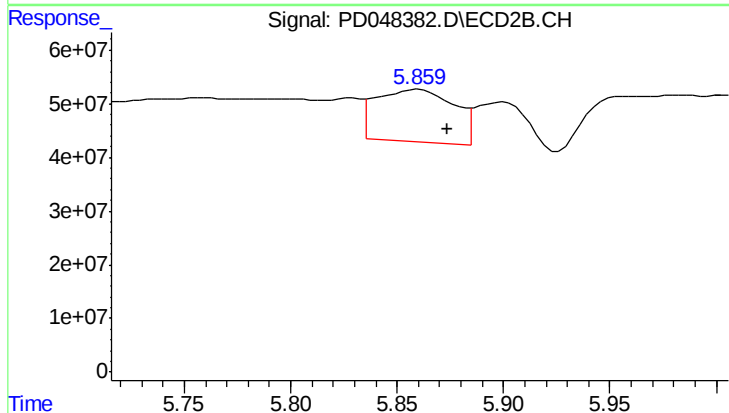
R.T.: 5.038 min
Delta R.T.: -0.012 min
Response: 26201930
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

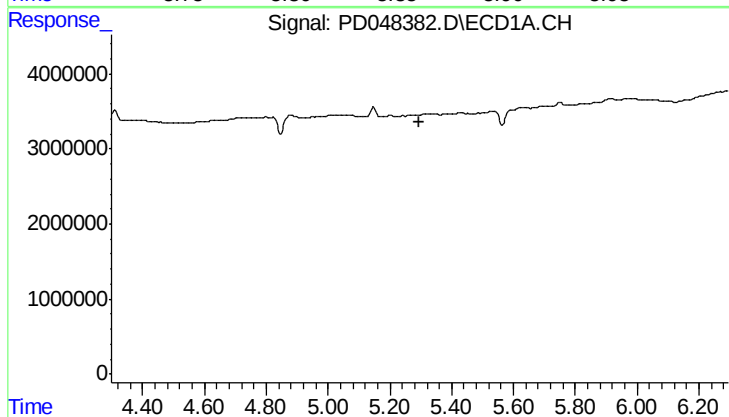
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK29



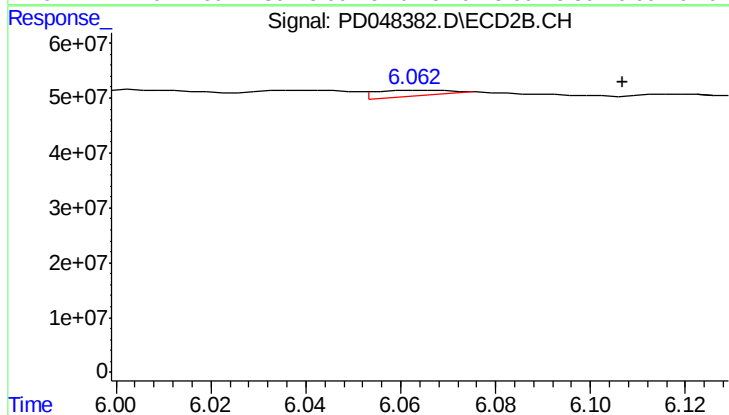
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: -0.014 min
Response: 251517890
Conc: 9.80 ng/ml



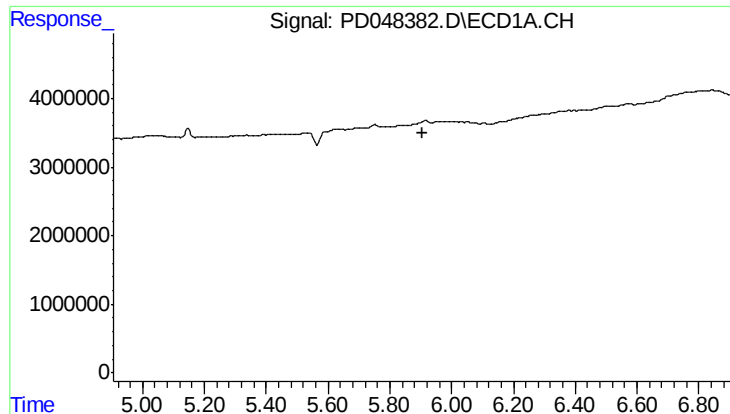
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

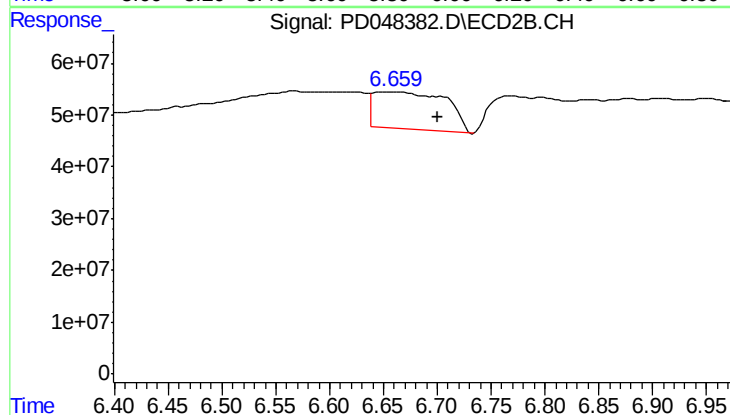
R.T.: 6.066 min
Delta R.T.: -0.041 min
Response: 12429117
Conc: 0.48 ng/ml



#14 Endrin

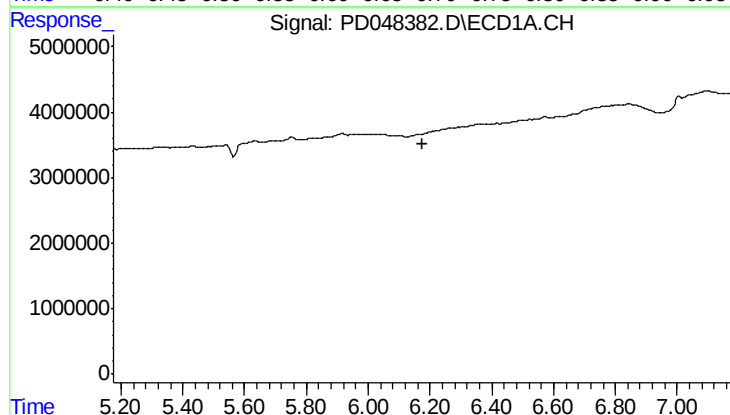
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK29



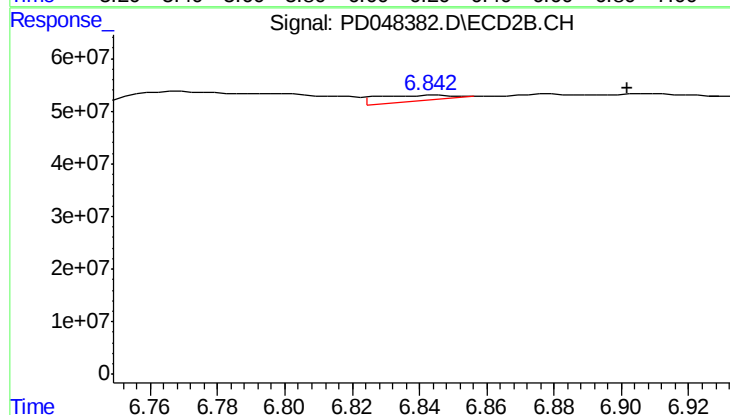
#14 Endrin

R.T.: 6.660 min
Delta R.T.: -0.040 min
Response: 345255246
Conc: 17.48 ng/ml



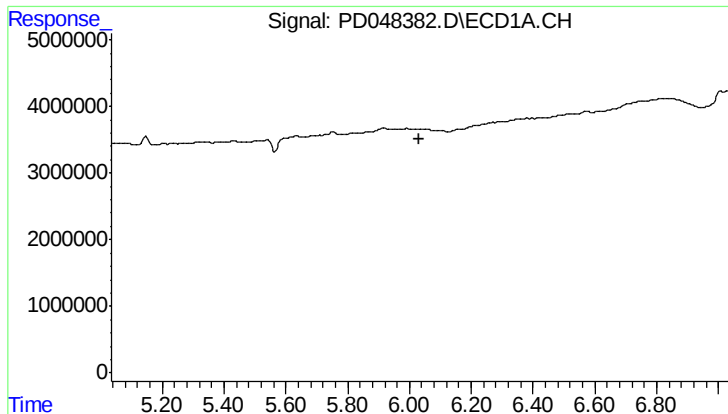
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.



#15 Endosulfan II

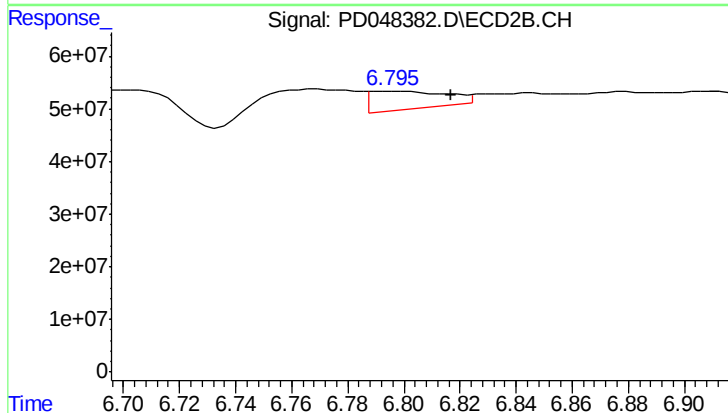
R.T.: 6.844 min
Delta R.T.: -0.058 min
Response: 17319533
Conc: 0.84 ng/ml



#16 4,4'-DDD

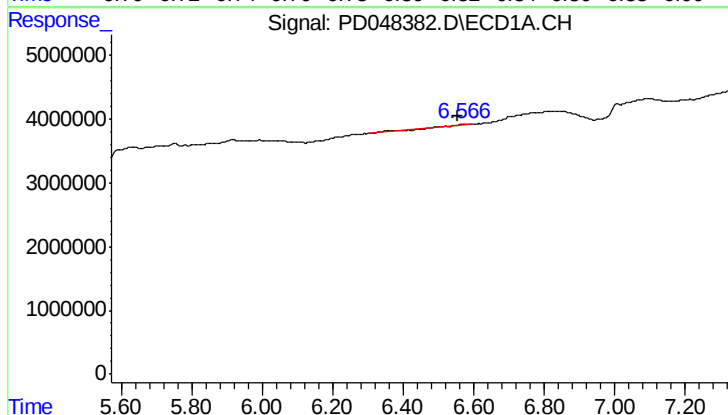
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK29



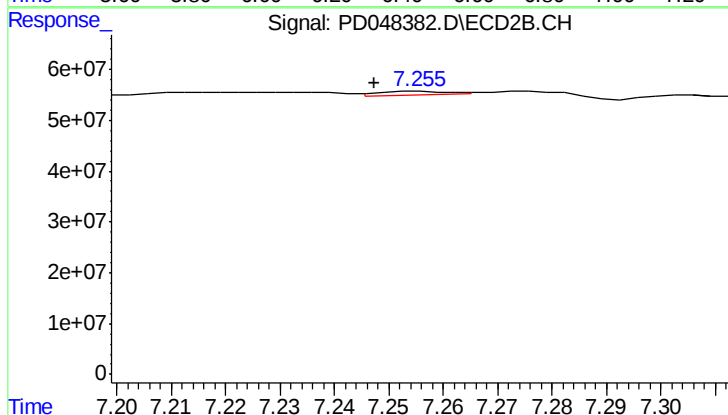
#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: -0.020 min
Response: 64202283
Conc: 3.42 ng/ml



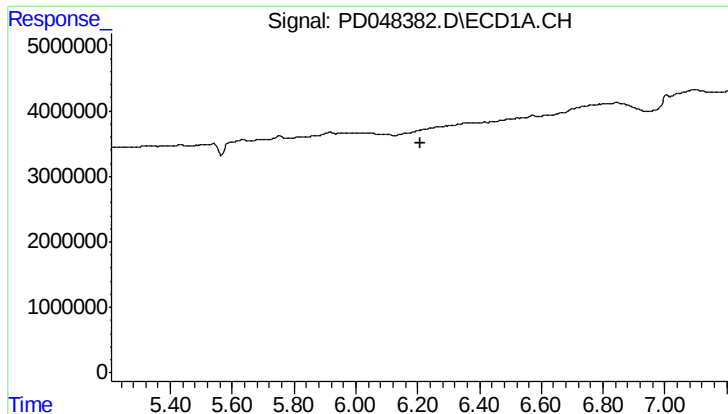
#19 Endosulfan Sulfate

R.T.: 6.571 min
Delta R.T.: 0.017 min
Response: 1206432
Conc: 0.87 ng/ml



#19 Endosulfan Sulfate

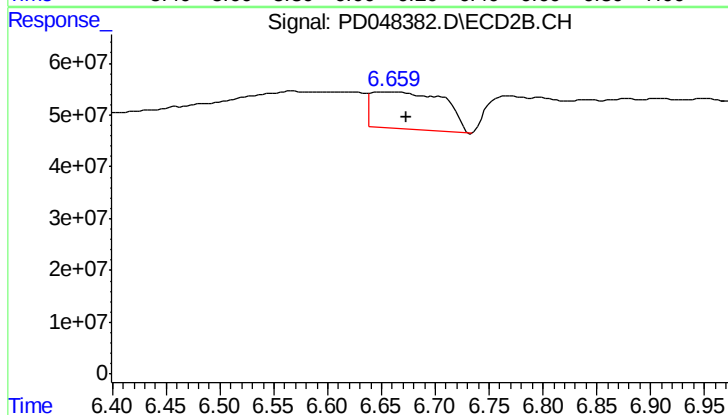
R.T.: 7.257 min
Delta R.T.: 0.009 min
Response: 6897824
Conc: 0.34 ng/ml



#23 Toxaphene-2

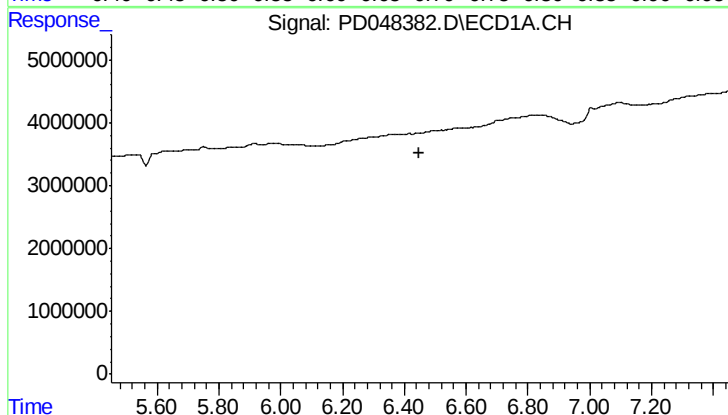
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK29



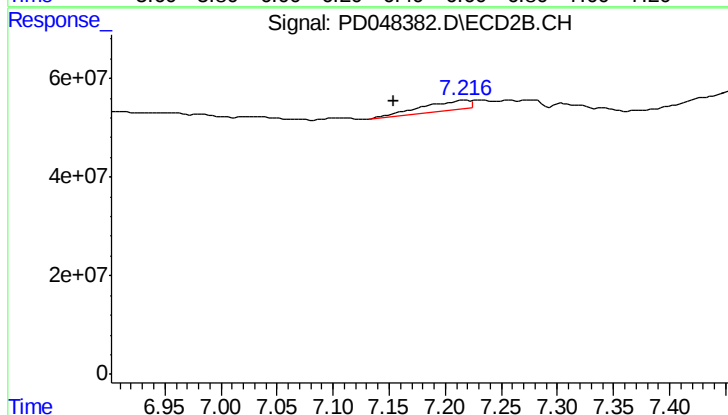
#23 Toxaphene-2

R.T.: 6.660 min
Delta R.T.: -0.013 min
Response: 345255246
Conc: 2547.27 ng/ml



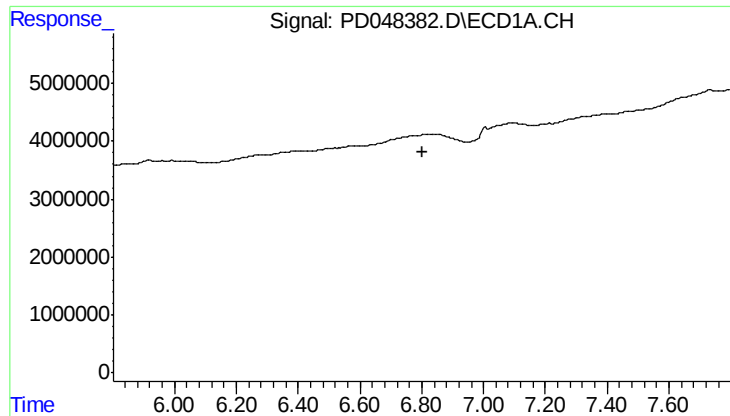
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

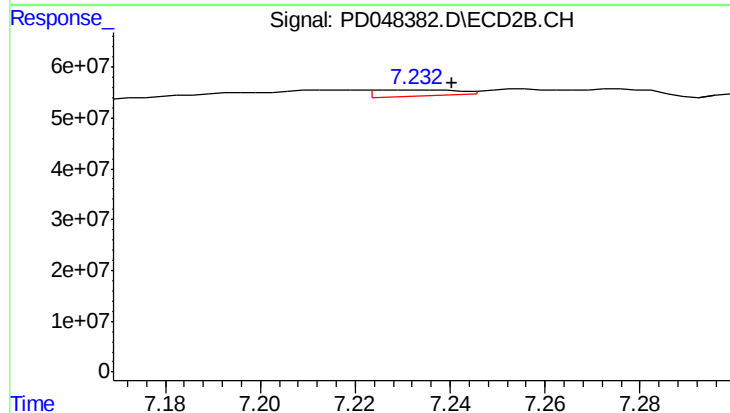
R.T.: 7.217 min
Delta R.T.: 0.064 min
Response: 56767147
Conc: 111.04 ng/ml



#25 Toxaphene-4

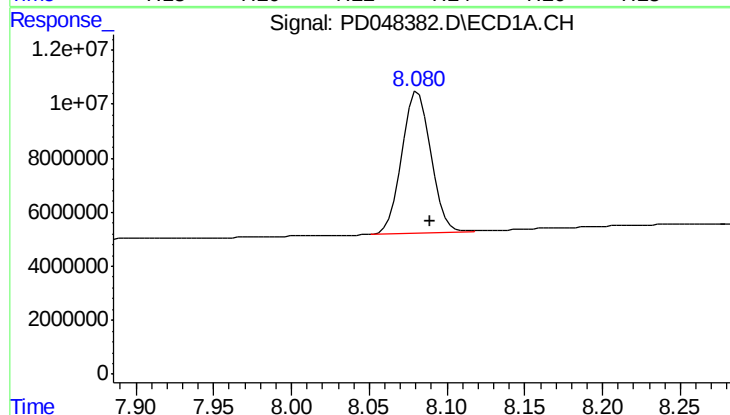
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK29



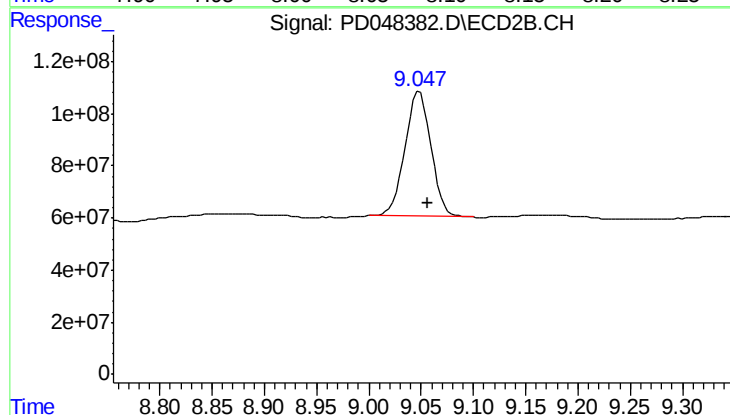
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 14578651
Conc: 48.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.008 min
Response: 69790678
Conc: 52.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.008 min
Response: 836482197
Conc: 47.21 ng/ml