

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010820\
 Data File : PD056872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 10:13
 Operator : AJ\MA
 Sample : L1020-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 00:40:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 03 06:06:42 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

Target Compounds

3) MA	gamma-BHC...	3.995	4.630	23676690	43964209	19.434	20.995
4) MA	Heptachlor	4.281	5.136	21313448	41072670	19.138	19.345
5) MB	Aldrin	4.520	5.440	22248387	39678528	20.281	20.126
6) B	beta-BHC	4.281f	0.000	21313448	0	40.326	N.D. #
13) MA	Dieldrin	5.528	6.436	43360571	76138219	40.414	40.010
14) MA	Endrin	5.782	6.652	35802486	57275016	39.938	36.981
17) MA	4,4'-DDT	6.151	7.073	28239434	51093025	38.453	36.018
18) B	Endrin al...	6.151f	0.000	28239434	0	35.997	N.D. #
22)	Toxaphene-1	5.528	0.000	43360571	0	7318.257	N.D. #
23)	Toxaphene-2	0.000	6.652	0	57275016	N.D.	5326.570
24)	Toxaphene-3	0.000	7.073	0	51093025	N.D.	3314.473
25)	Toxaphene-4	0.000	7.073	0	51093025	N.D.	1202.681

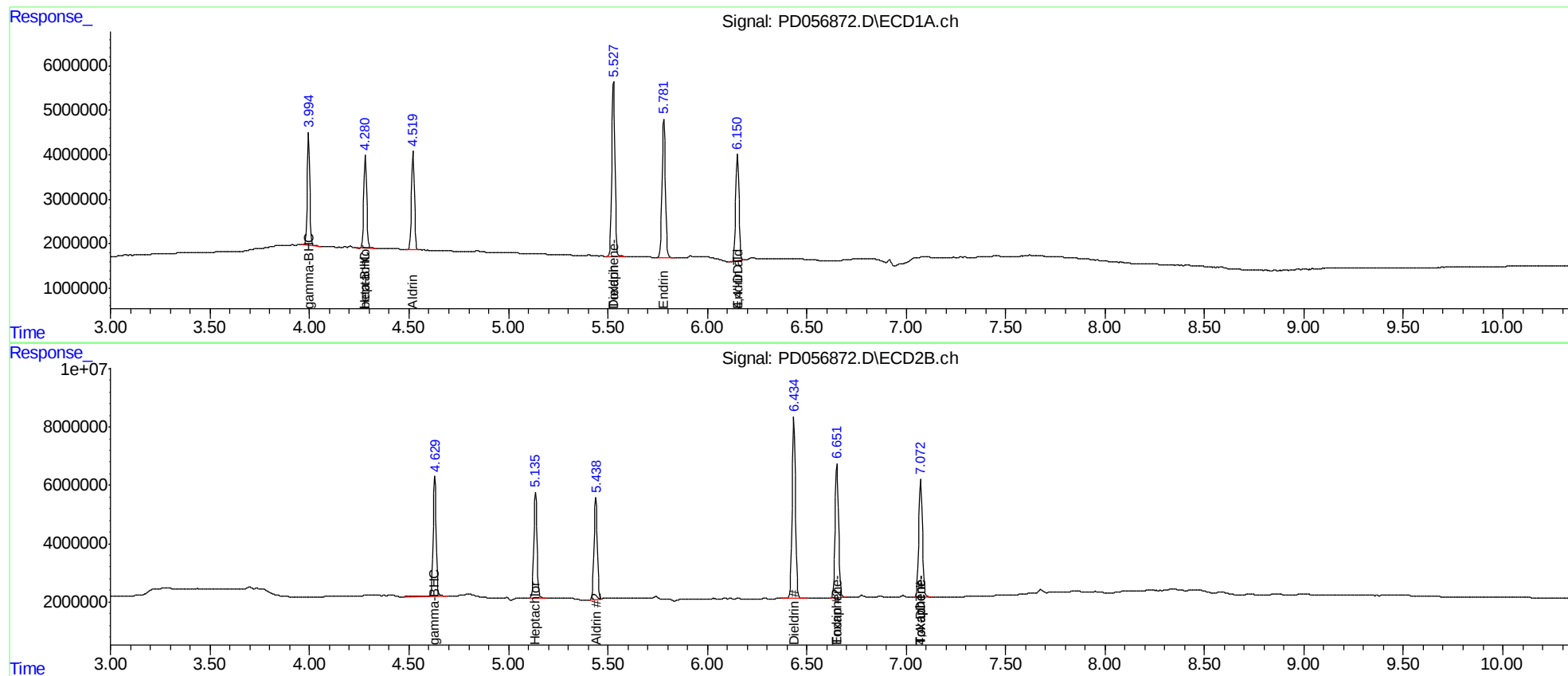
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

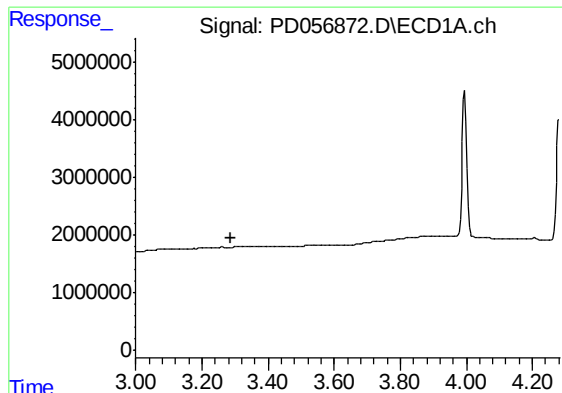
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010820\
Data File : PD056872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\MA
Sample : L1020-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC-BLANK-SPIKE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 00:40:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 03 06:06:42 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

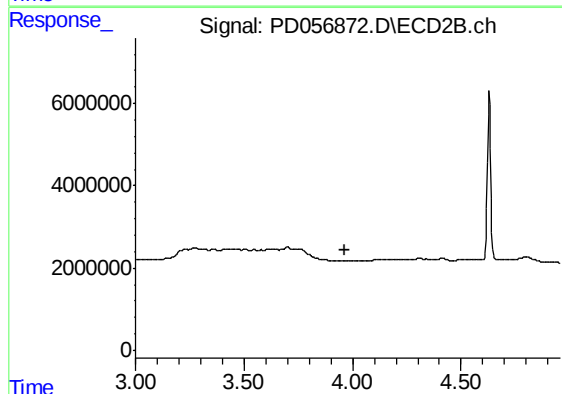




#1 Tetrachloro-m-xylene

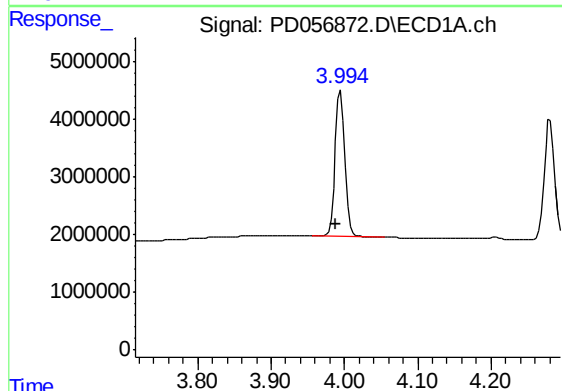
R.T.: 0.000 min
Exp R.T. : 3.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE



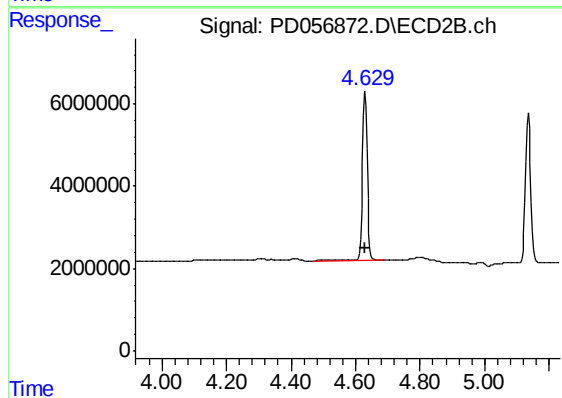
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



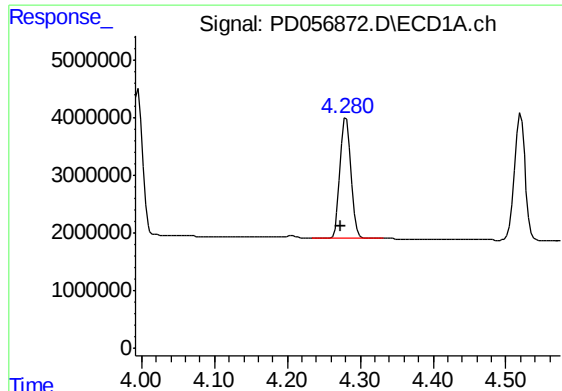
#3 gamma-BHC (Lindane)

R.T.: 3.995 min
Delta R.T.: 0.007 min
Response: 23676690
Conc: 19.43 ng/ml



#3 gamma-BHC (Lindane)

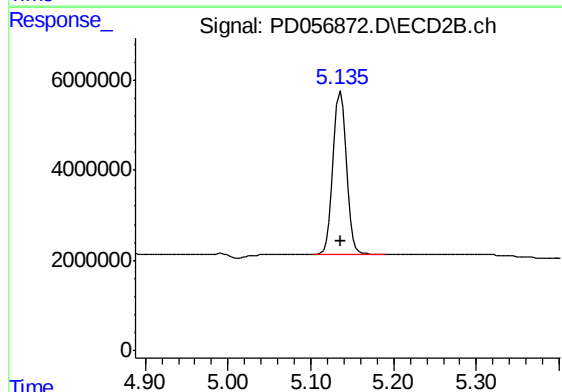
R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 43964209
Conc: 20.99 ng/ml



#4 Heptachlor

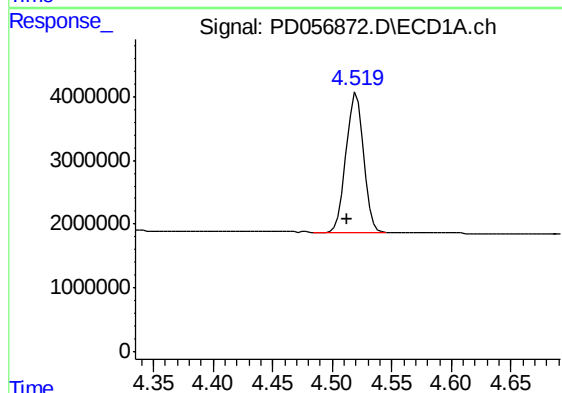
R.T.: 4.281 min
Delta R.T.: 0.007 min
Response: 21313448
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE



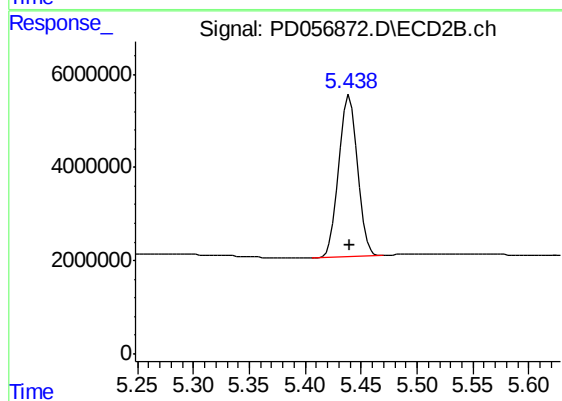
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 41072670
Conc: 19.34 ng/ml



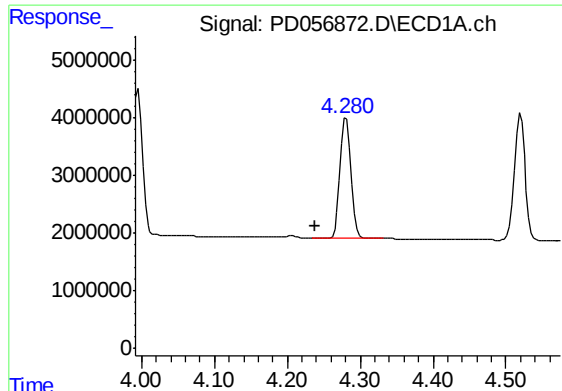
#5 Aldrin

R.T.: 4.520 min
Delta R.T.: 0.008 min
Response: 22248387
Conc: 20.28 ng/ml



#5 Aldrin

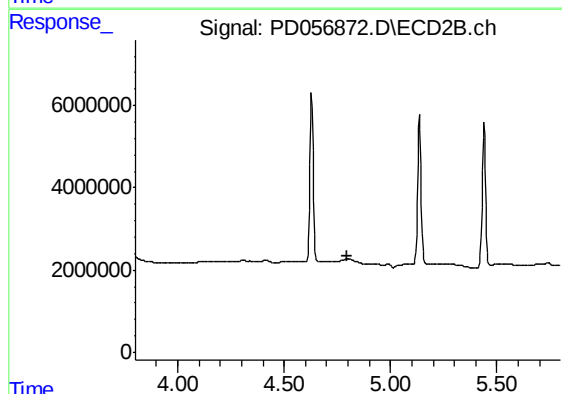
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 39678528
Conc: 20.13 ng/ml



#6 beta-BHC

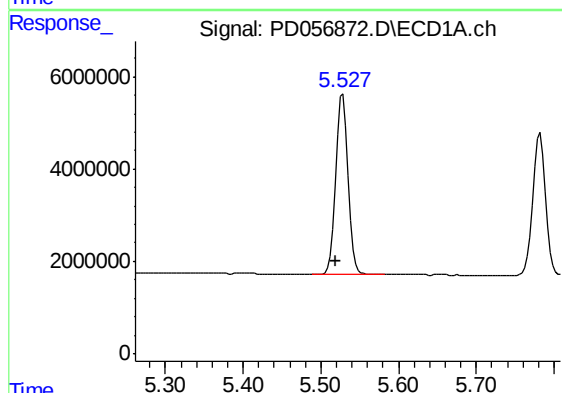
R.T.: 4.281 min
Delta R.T.: 0.043 min
Response: 21313448
Conc: 40.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE



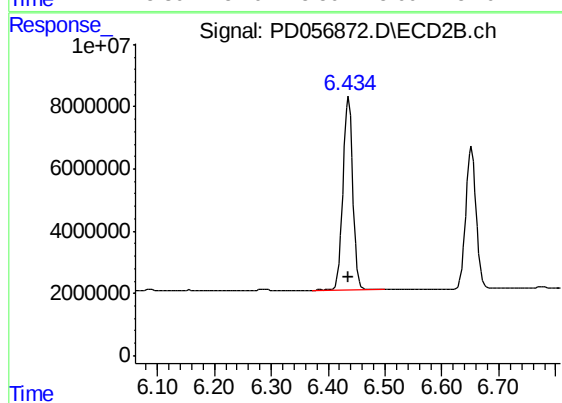
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



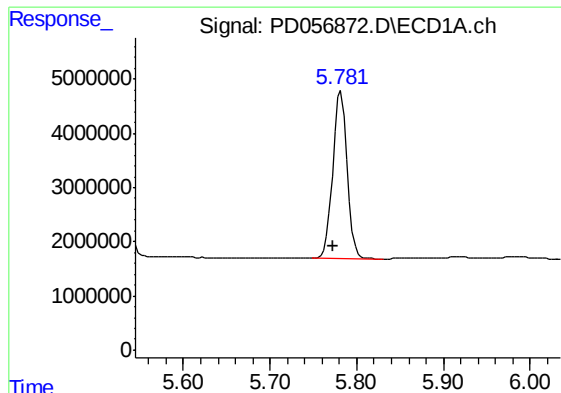
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: 0.008 min
Response: 43360571
Conc: 40.41 ng/ml



#13 Dieldrin

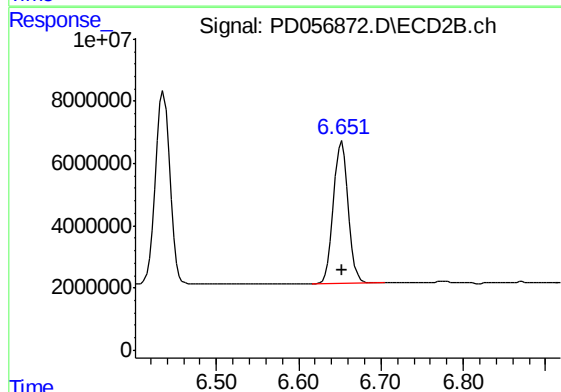
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 76138219
Conc: 40.01 ng/ml



#14 Endrin

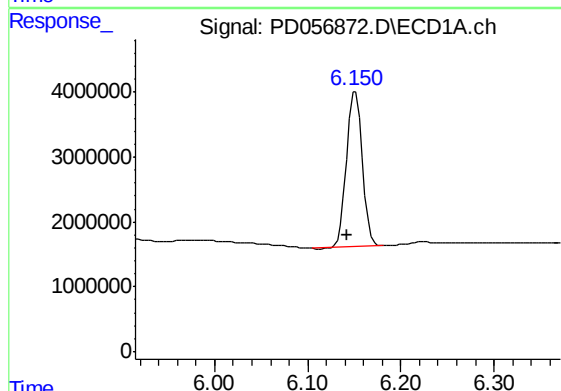
R.T.: 5.782 min
Delta R.T.: 0.009 min
Response: 35802486
Conc: 39.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE



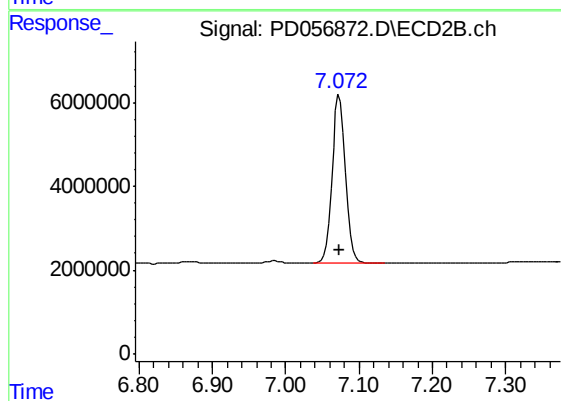
#14 Endrin

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 57275016
Conc: 36.98 ng/ml



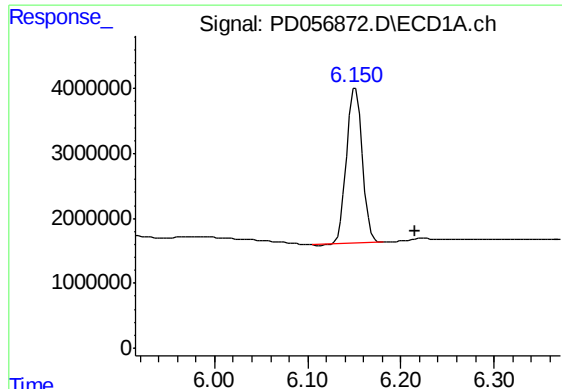
#17 4,4'-DDT

R.T.: 6.151 min
Delta R.T.: 0.009 min
Response: 28239434
Conc: 38.45 ng/ml



#17 4,4'-DDT

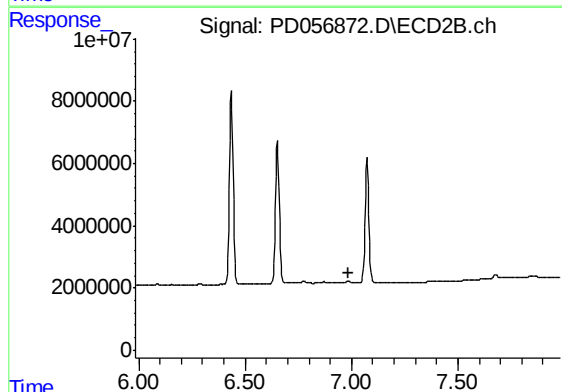
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 51093025
Conc: 36.02 ng/ml



#18 Endrin aldehyde

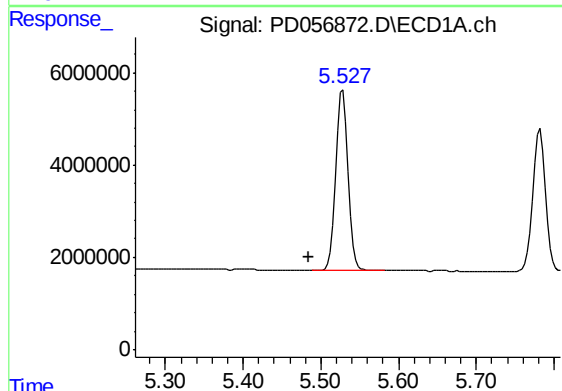
R.T.: 6.151 min
Delta R.T.: -0.064 min
Response: 28239434
Conc: 36.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE



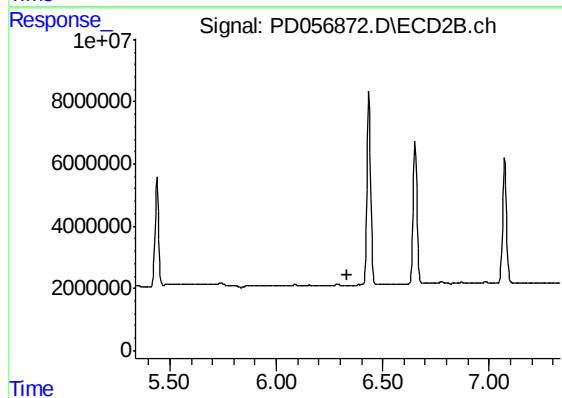
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



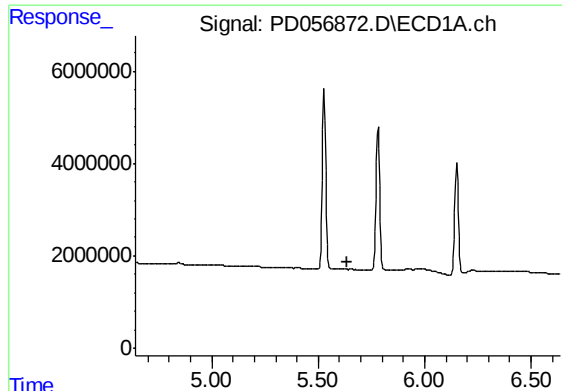
#22 Toxaphene-1

R.T.: 5.528 min
Delta R.T.: 0.044 min
Response: 43360571
Conc: 7318.26 ng/ml



#22 Toxaphene-1

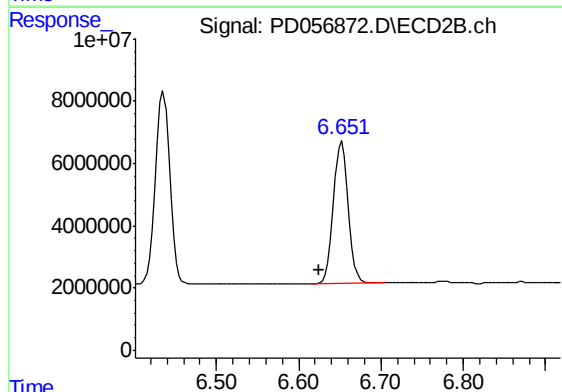
R.T.: 0.000 min
Exp R.T. : 6.335 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

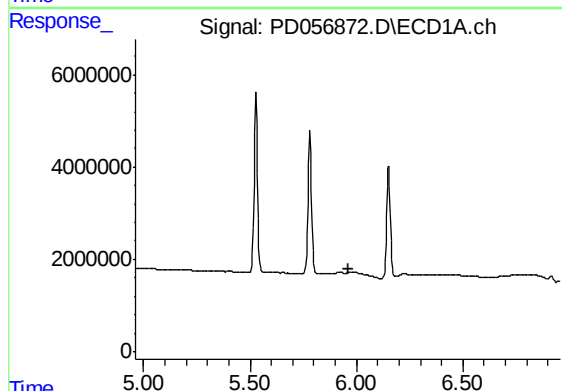
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE



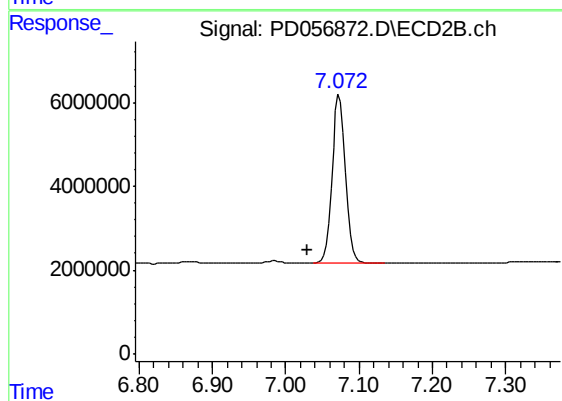
#23 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: 0.027 min
Response: 57275016
Conc: 5326.57 ng/ml



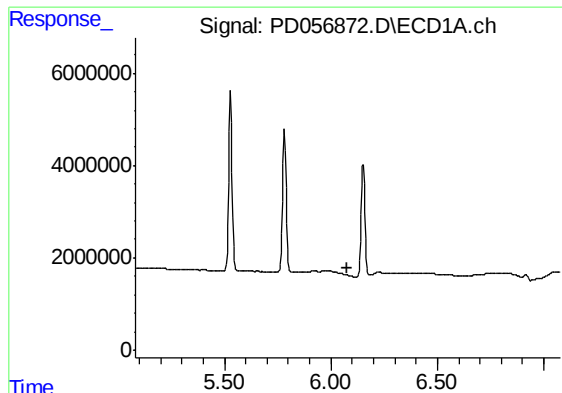
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

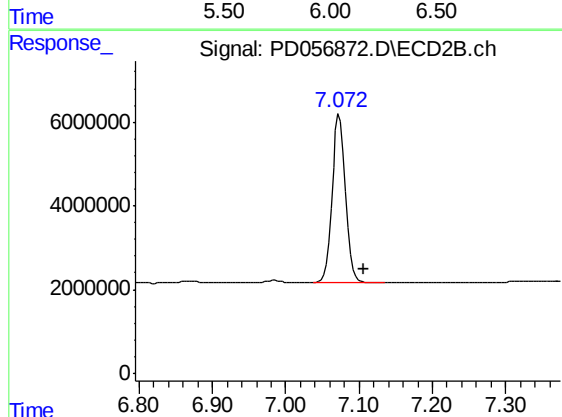
R.T.: 7.073 min
Delta R.T.: 0.044 min
Response: 51093025
Conc: 3314.47 ng/ml



#25 Toxaphene-4

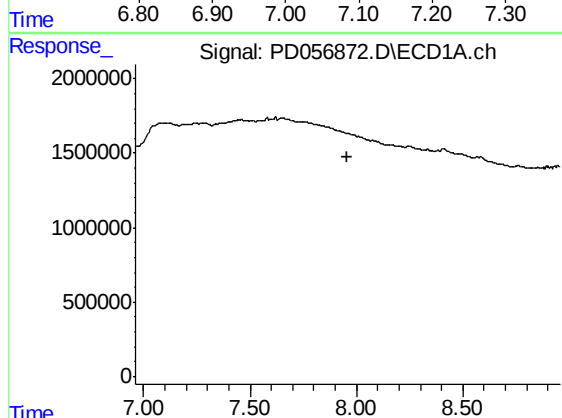
R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC-BLANK-SPIKE



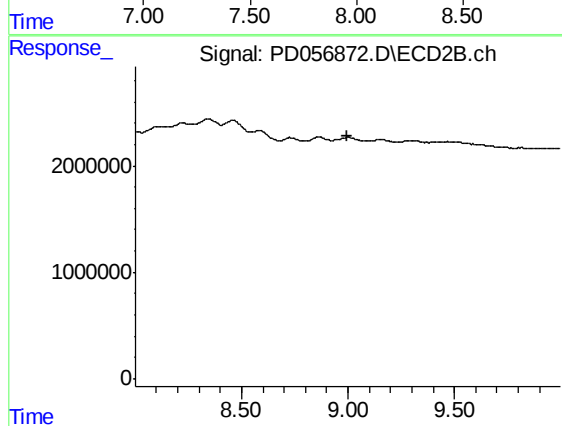
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.032 min
Response: 51093025
Conc: 1202.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.959 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.998 min
Response: 0
Conc: N.D.