

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010820\
 Data File : PD056874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 10:45
 Operator : AJ\MA
 Sample : L1020-12
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 00:41:10 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

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...	3.989	4.630	24129383	40034182	19.806	19.118
4) MA	Heptachlor	4.274	5.136	21450424	39827128	19.261	18.758
5) MB	Aldrin	4.513	5.440	21977519	38190957	20.034	19.371
6) B	beta-BHC	4.274f	0.000	21450424	0	40.585	N.D. #
13) MA	Dieldrin	5.520	6.435	42776948	73792559	39.870	38.778
14) MA	Endrin	5.774	6.652	35421534	55845214	39.513	36.058
17) MA	4,4'-DDT	6.144	7.072	27555262	49291119	37.521	34.747
22)	Toxaphene-1	5.520	0.000	42776948	0	7219.755	N.D. #
23)	Toxaphene-2	0.000	6.652	0	55845214	N.D.	5193.599
24)	Toxaphene-3	0.000	7.072	0	49291119	N.D.	3197.581
25)	Toxaphene-4	6.144	7.072	27555262	49291119	1717.844	1160.266 #

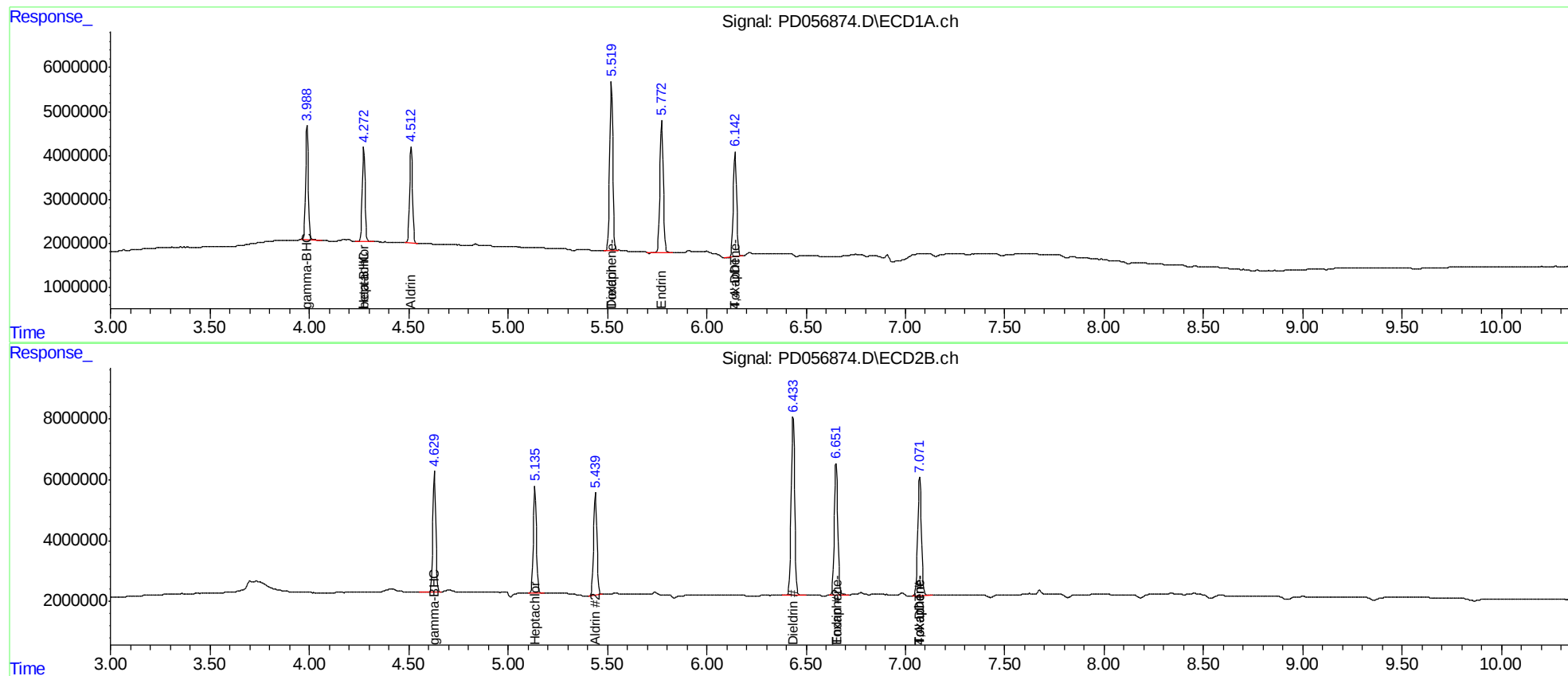
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

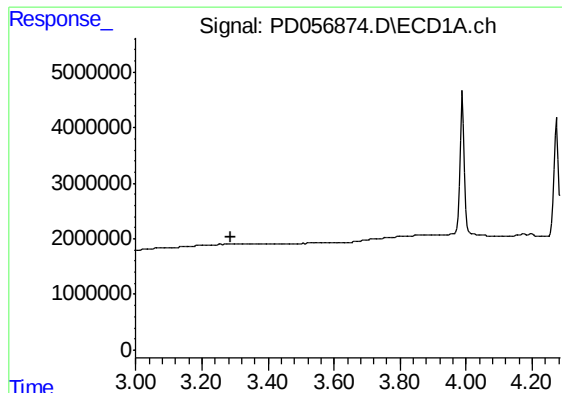
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Sample : L1020-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010220CLP.M
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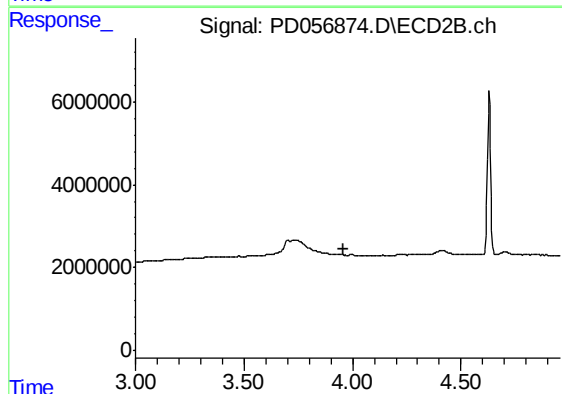




#1 Tetrachloro-m-xylene

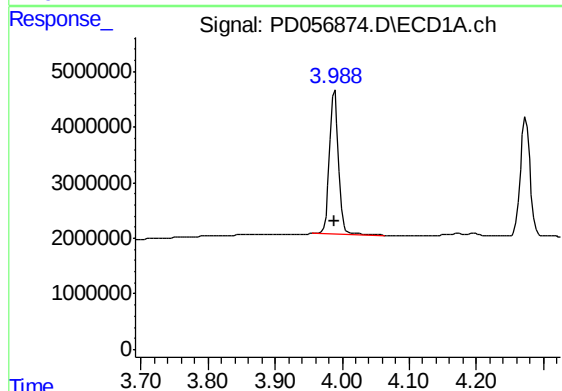
R.T.: 0.000 min
Exp R.T. : 3.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



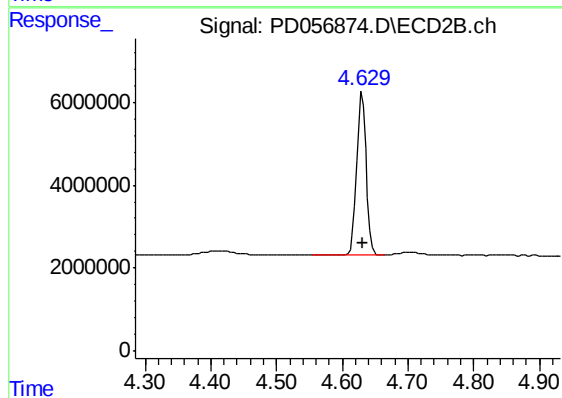
#1 Tetrachloro-m-xylene

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



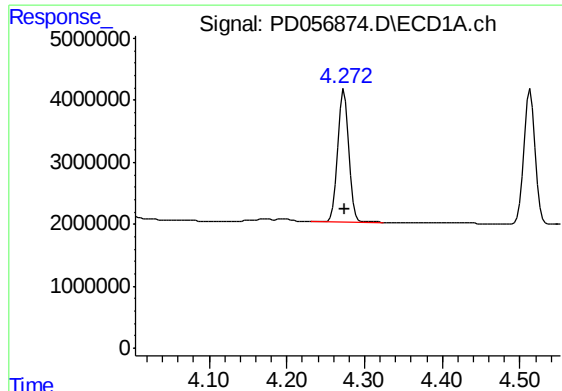
#3 gamma-BHC (Lindane)

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 24129383
Conc: 19.81 ng/ml



#3 gamma-BHC (Lindane)

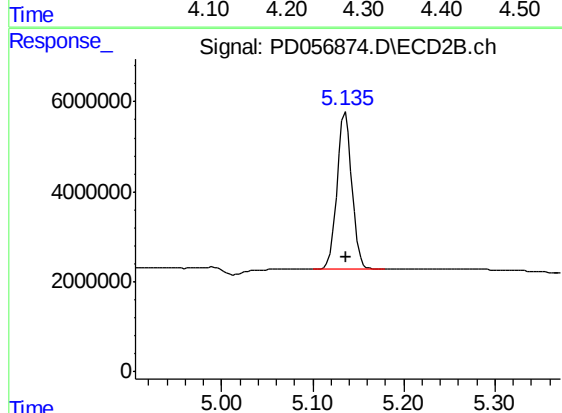
R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 40034182
Conc: 19.12 ng/ml



#4 Heptachlor

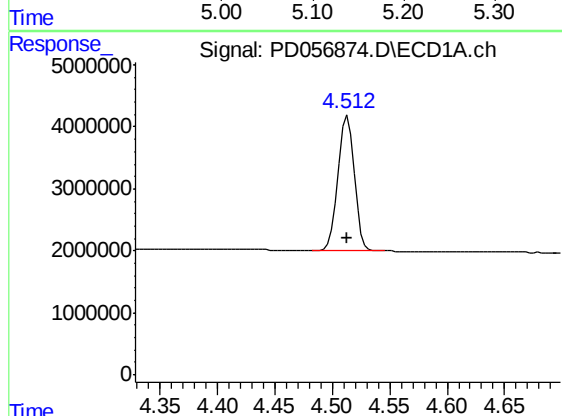
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 21450424
Conc: 19.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



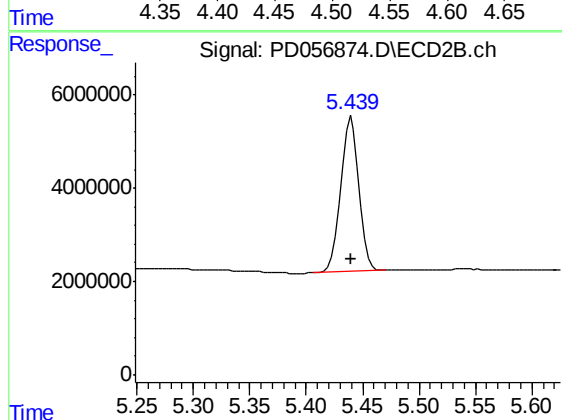
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 39827128
Conc: 18.76 ng/ml



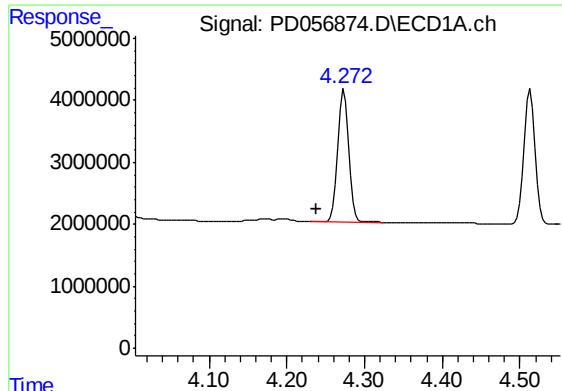
#5 Aldrin

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 21977519
Conc: 20.03 ng/ml



#5 Aldrin

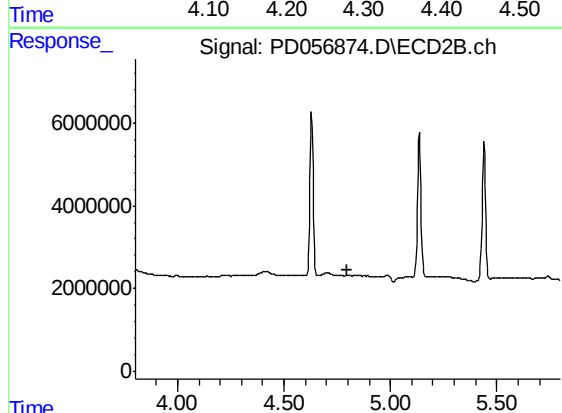
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 38190957
Conc: 19.37 ng/ml



#6 beta-BHC

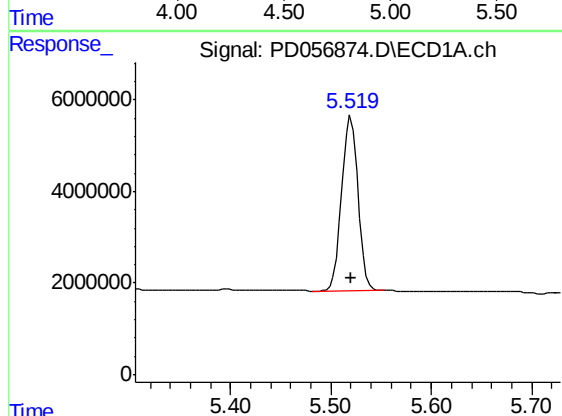
R.T.: 4.274 min
Delta R.T.: 0.035 min
Response: 21450424
Conc: 40.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



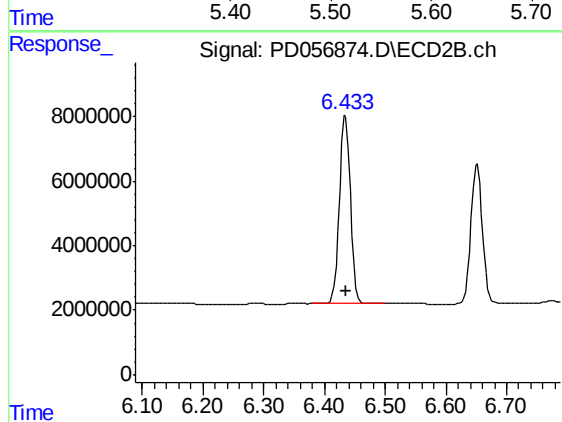
#6 beta-BHC

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



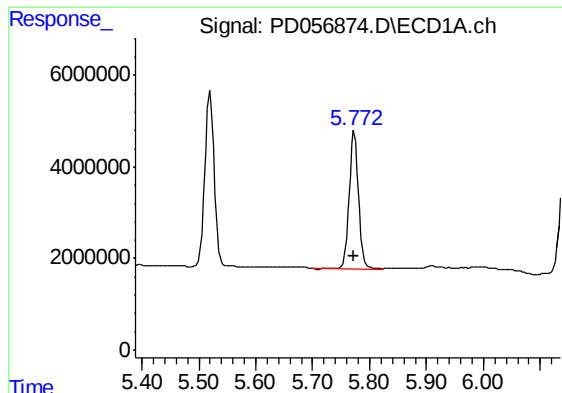
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 42776948
Conc: 39.87 ng/ml



#13 Dieldrin

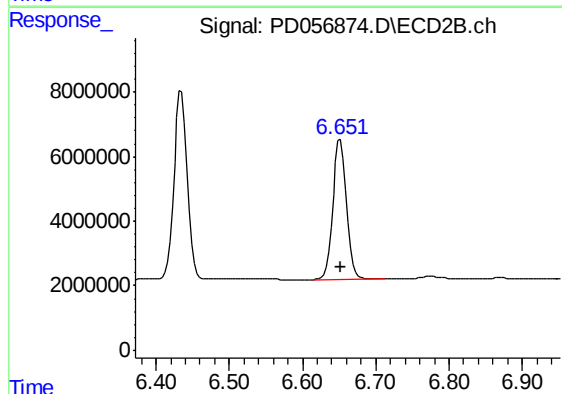
R.T.: 6.435 min
Delta R.T.: -0.001 min
Response: 73792559
Conc: 38.78 ng/ml



#14 Endrin

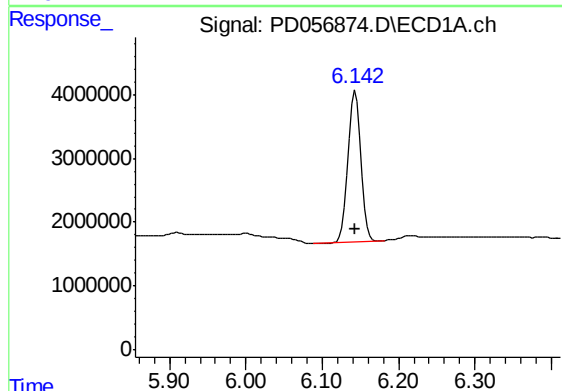
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 35421534
Conc: 39.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



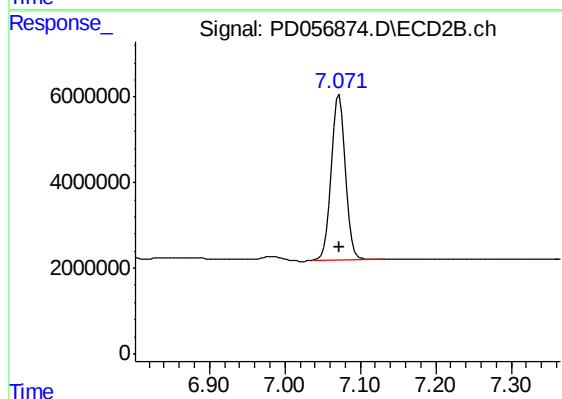
#14 Endrin

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 55845214
Conc: 36.06 ng/ml



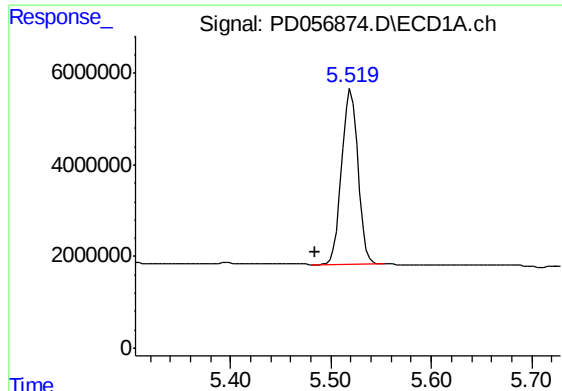
#17 4,4'-DDT

R.T.: 6.144 min
Delta R.T.: 0.001 min
Response: 27555262
Conc: 37.52 ng/ml



#17 4,4'-DDT

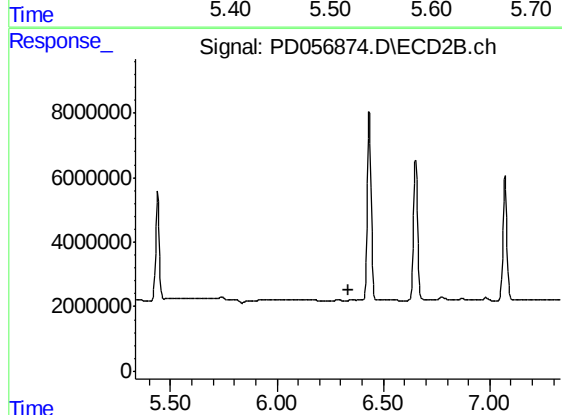
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 49291119
Conc: 34.75 ng/ml



#22 Toxaphene-1

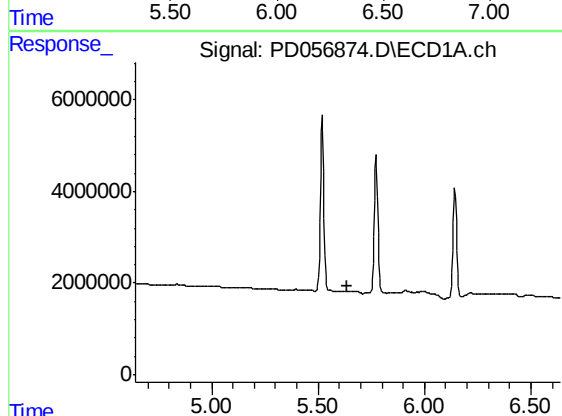
R.T.: 5.520 min
Delta R.T.: 0.036 min
Response: 42776948
Conc: 7219.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



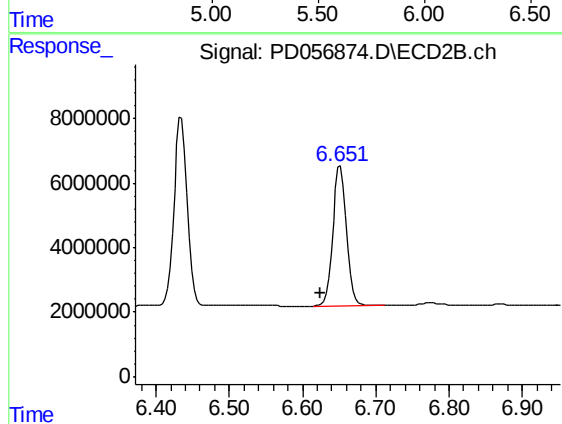
#22 Toxaphene-1

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



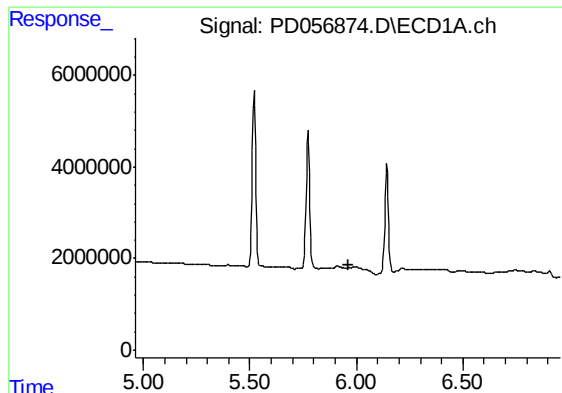
#23 Toxaphene-2

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



#23 Toxaphene-2

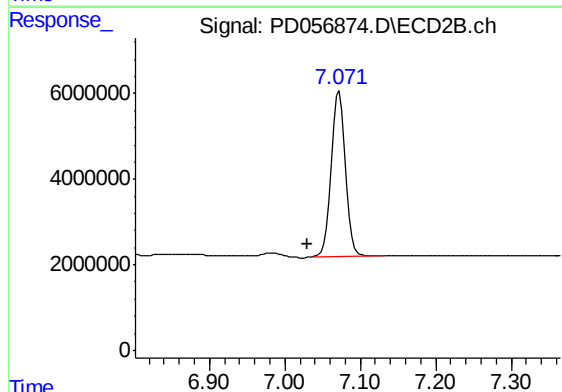
R.T.: 6.652 min
Delta R.T.: 0.027 min
Response: 55845214
Conc: 5193.60 ng/ml



#24 Toxaphene-3

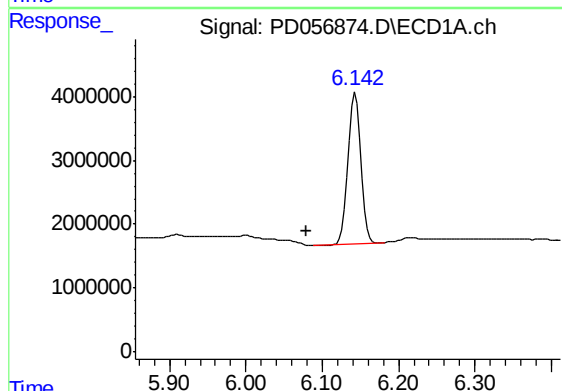
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



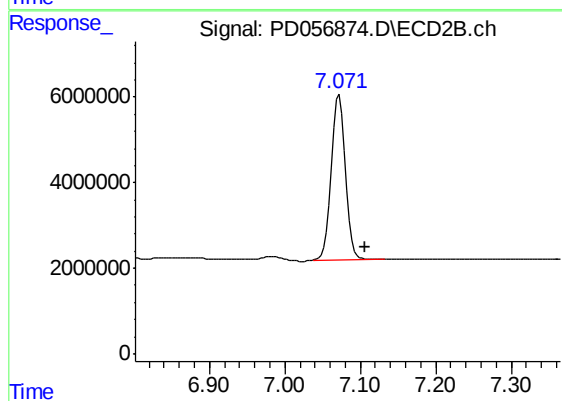
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.043 min
Response: 49291119
Conc: 3197.58 ng/ml



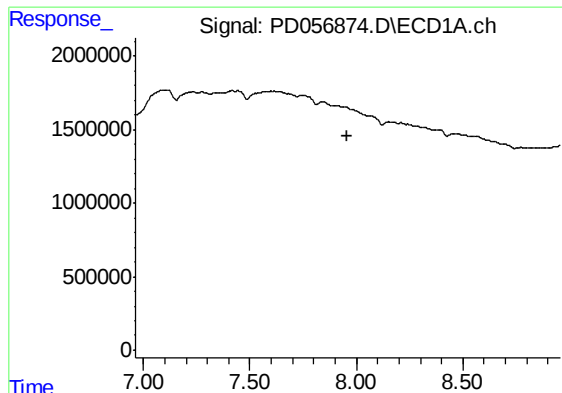
#25 Toxaphene-4

R.T.: 6.144 min
Delta R.T.: 0.065 min
Response: 27555262
Conc: 1717.84 ng/ml



#25 Toxaphene-4

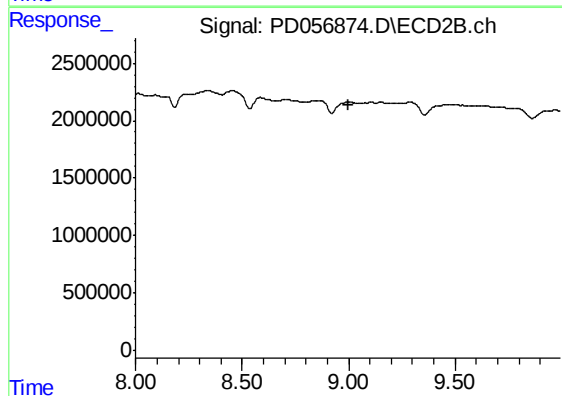
R.T.: 7.072 min
Delta R.T.: -0.033 min
Response: 49291119
Conc: 1160.27 ng/ml



#27 Decachlorobiphenyl

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

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



#27 Decachlorobiphenyl

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