

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012920\
 Data File : PD057095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2020 10:05
 Operator : AJ\MA
 Sample : L1250-12
 Misc :
 ALS Vial : 7 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 29 11:15:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 24 08:33:42 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...	3.995	4.629	25721769	54272374	19.369	21.189
4) MA	Heptachlor	4.281	5.136	24465685	55644429	19.902	21.167
5) MB	Aldrin	4.520	5.439	23644086	51579004	20.092	21.230
6) B	beta-BHC	4.281f	0.000	24465685	0	43.198	N.D. #
13) MA	Dieldrin	5.528	6.436	47904239	99666999	40.439	41.799
14) MA	Endrin	5.781	6.653	39486400	76913606	39.406	39.571
17) MA	4,4'-DDT	6.151	7.074	33727392	71861205	39.269	36.966
18) B	Endrin al...	6.151f	0.000	33727392	0	36.940	N.D. #
22)	Toxaphene-1	5.528	0.000	47904239	0	7396.061	N.D. #
23)	Toxaphene-2	0.000	6.653	0	76913606	N.D.	5548.594
24)	Toxaphene-3	0.000	7.074	0	71861205	N.D.	3330.087
25)	Toxaphene-4	0.000	7.074	0	71861205	N.D.	1378.586

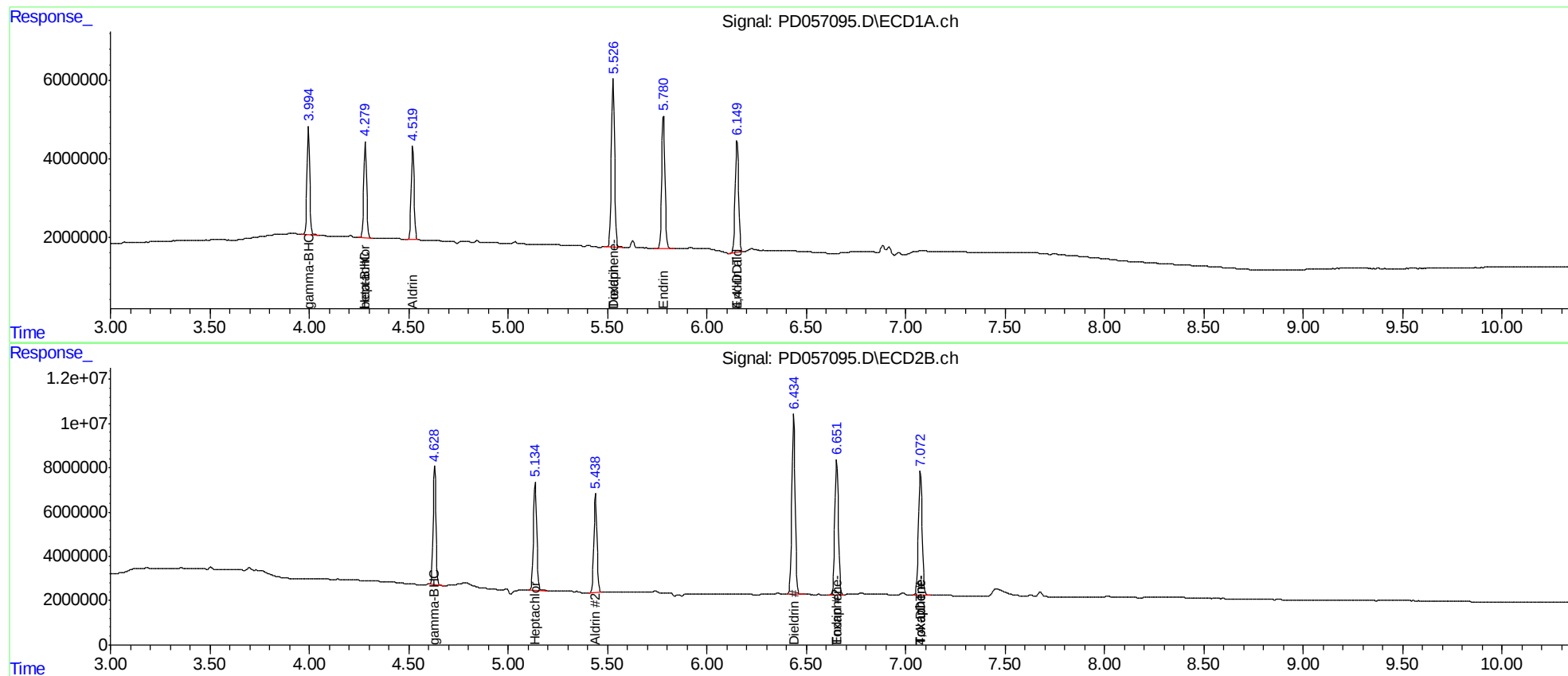
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

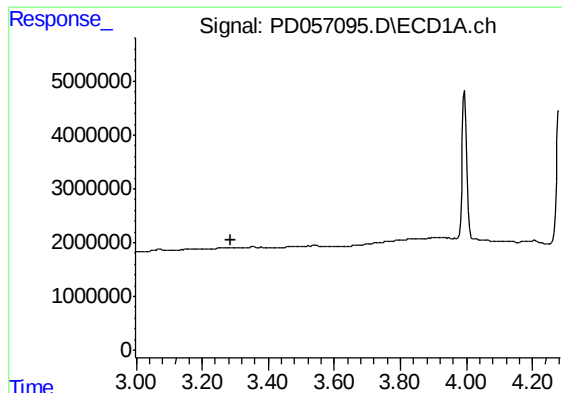
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012920\
Data File : PD057095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2020 10:05
Operator : AJ\MA
Sample : L1250-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 11:15:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
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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

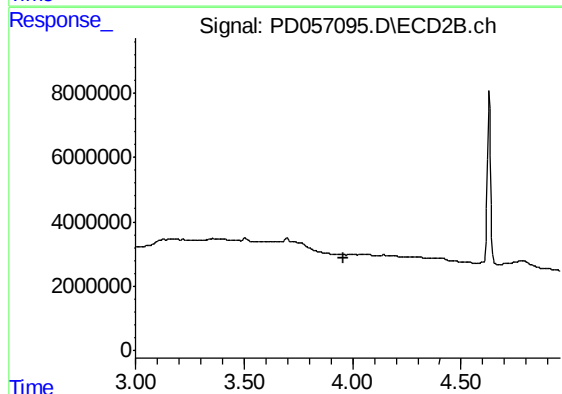




#1 Tetrachloro-m-xylene

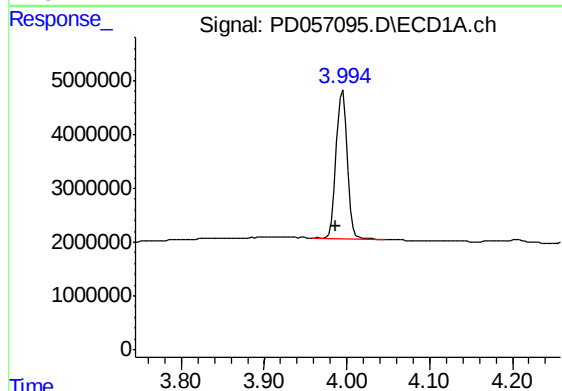
R.T.: 0.000 min
Exp R.T. : 3.285 min
Response: 0
Conc: N.D.

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



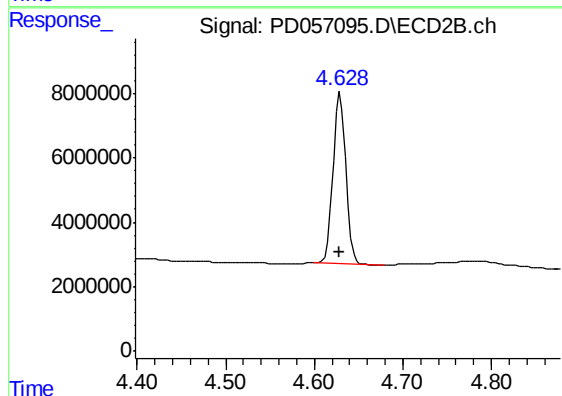
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



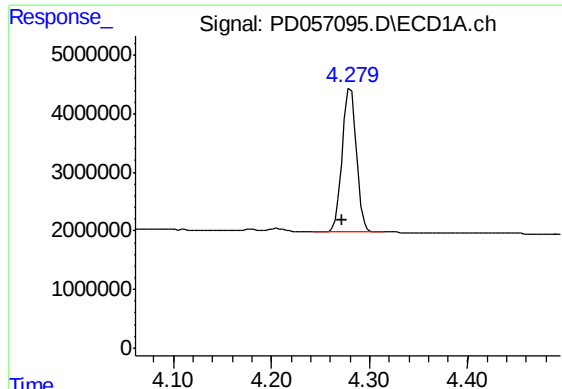
#3 gamma-BHC (Lindane)

R.T.: 3.995 min
Delta R.T.: 0.008 min
Response: 25721769
Conc: 19.37 ng/ml



#3 gamma-BHC (Lindane)

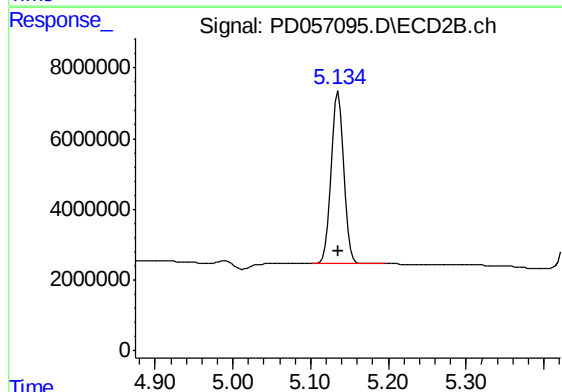
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 54272374
Conc: 21.19 ng/ml



#4 Heptachlor

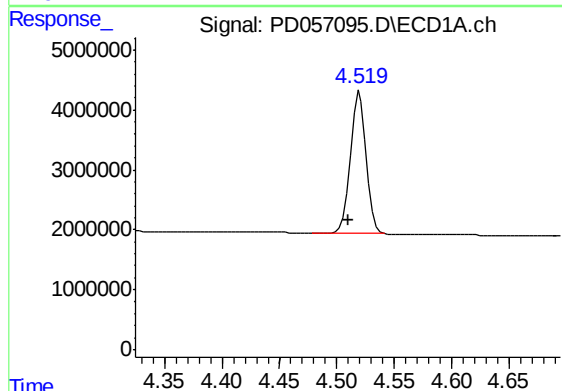
R.T.: 4.281 min
Delta R.T.: 0.009 min
Response: 24465685
Conc: 19.90 ng/ml

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



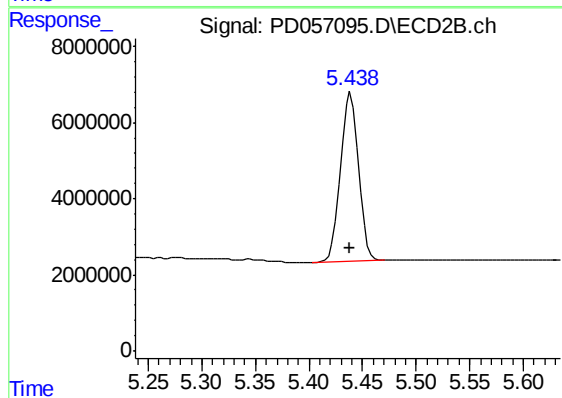
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 55644429
Conc: 21.17 ng/ml



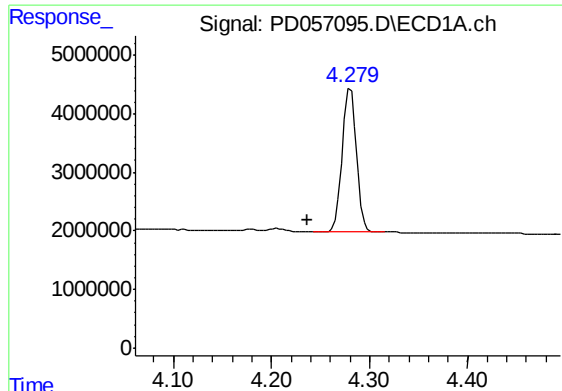
#5 Aldrin

R.T.: 4.520 min
Delta R.T.: 0.009 min
Response: 23644086
Conc: 20.09 ng/ml



#5 Aldrin

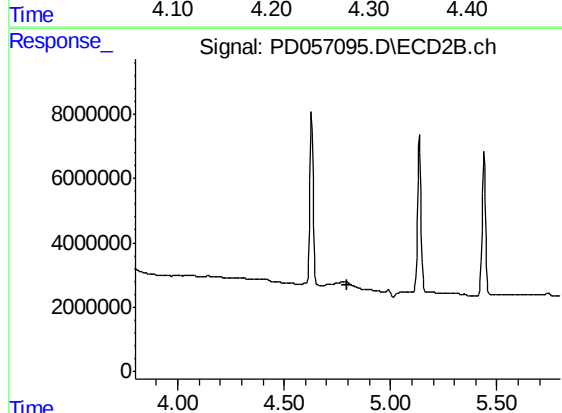
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 51579004
Conc: 21.23 ng/ml



#6 beta-BHC

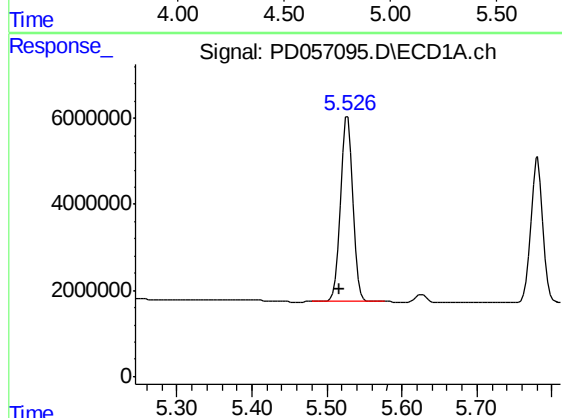
R.T.: 4.281 min
Delta R.T.: 0.044 min
Response: 24465685
Conc: 43.20 ng/ml

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



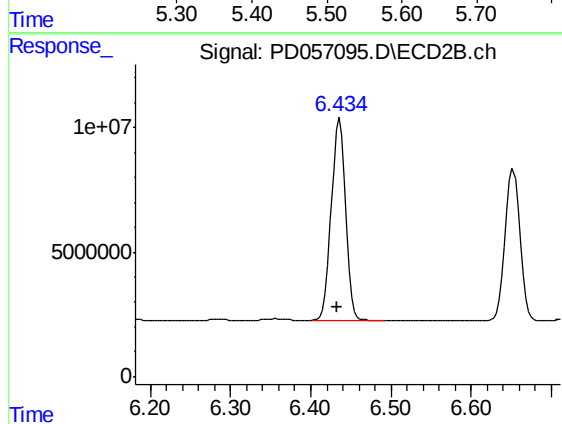
#6 beta-BHC

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



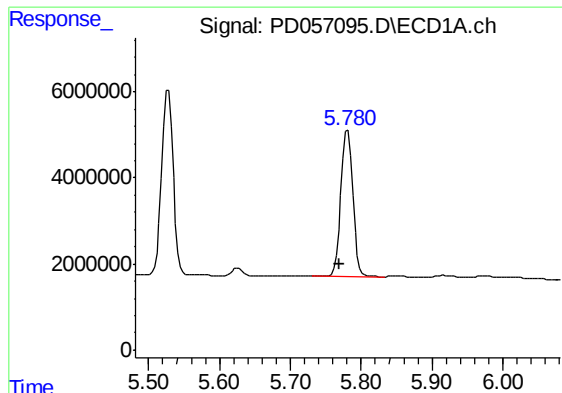
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: 0.011 min
Response: 47904239
Conc: 40.44 ng/ml



#13 Dieldrin

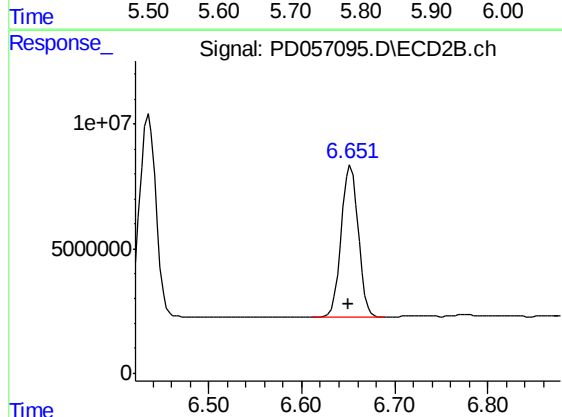
R.T.: 6.436 min
Delta R.T.: 0.002 min
Response: 99666999
Conc: 41.80 ng/ml



#14 Endrin

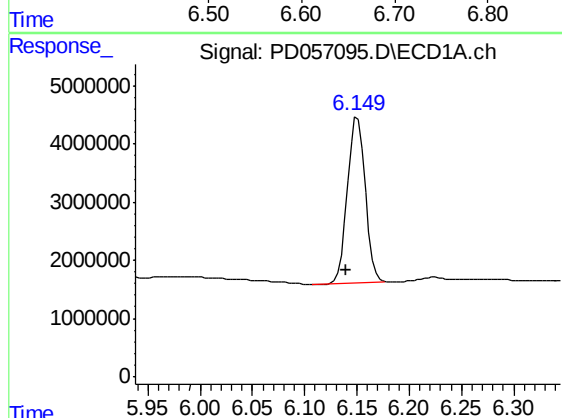
R.T.: 5.781 min
Delta R.T.: 0.011 min
Response: 39486400
Conc: 39.41 ng/ml

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



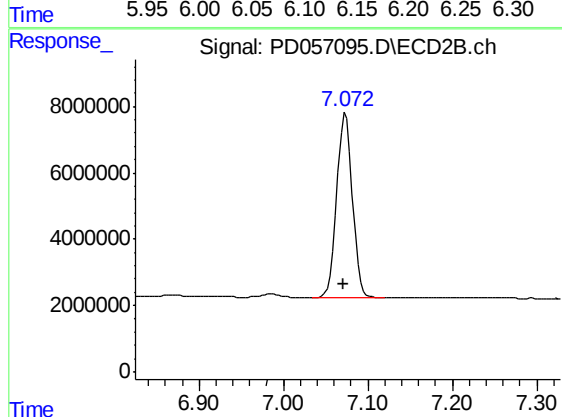
#14 Endrin

R.T.: 6.653 min
Delta R.T.: 0.002 min
Response: 76913606
Conc: 39.57 ng/ml



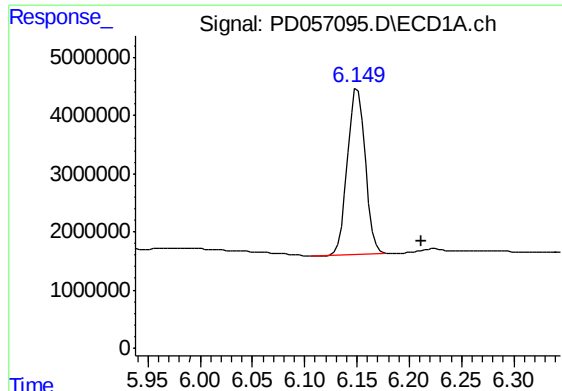
#17 4,4'-DDT

R.T.: 6.151 min
Delta R.T.: 0.011 min
Response: 33727392
Conc: 39.27 ng/ml



#17 4,4'-DDT

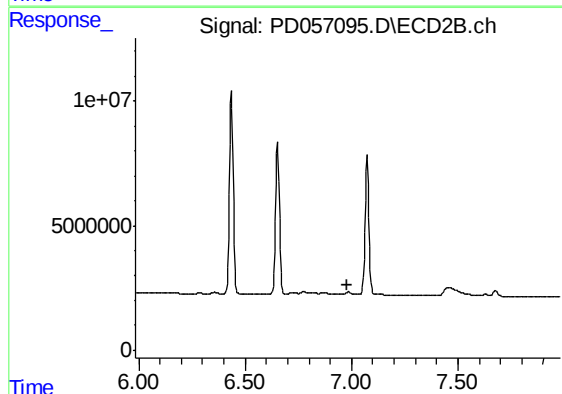
R.T.: 7.074 min
Delta R.T.: 0.003 min
Response: 71861205
Conc: 36.97 ng/ml



#18 Endrin aldehyde

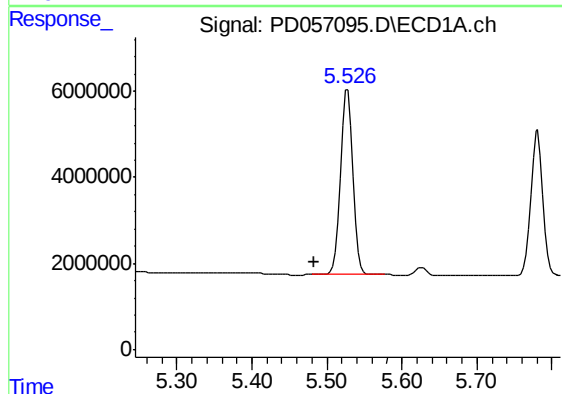
R.T.: 6.151 min
Delta R.T.: -0.061 min
Response: 33727392
Conc: 36.94 ng/ml

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



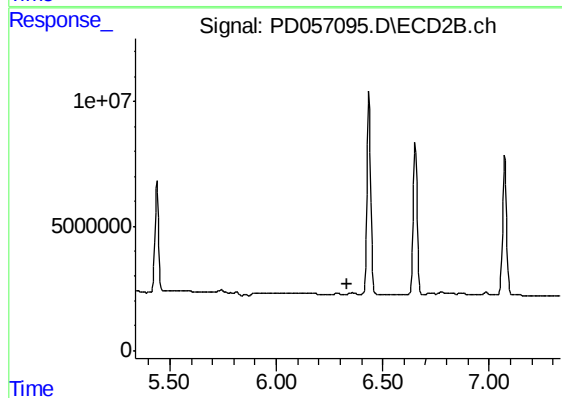
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.



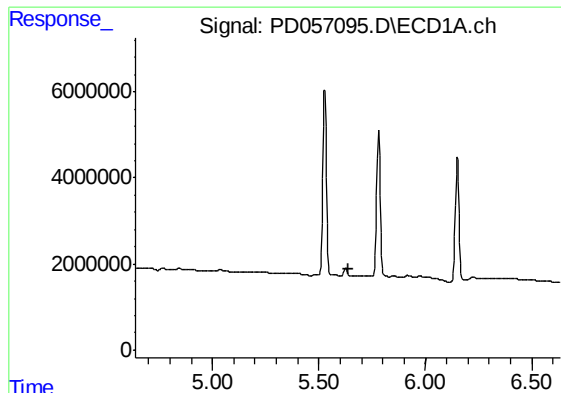
#22 Toxaphene-1

R.T.: 5.528 min
Delta R.T.: 0.045 min
Response: 47904239
Conc: 7396.06 ng/ml



#22 Toxaphene-1

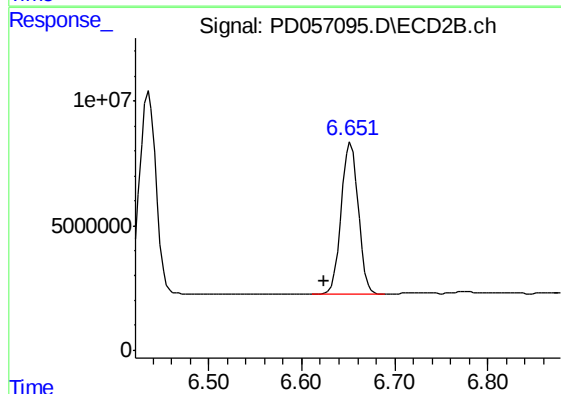
R.T.: 0.000 min
Exp R.T. : 6.335 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

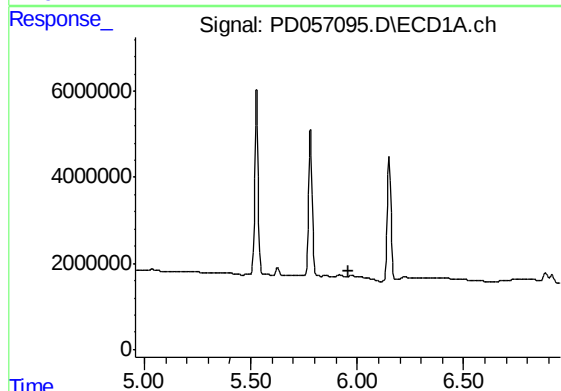
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.

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



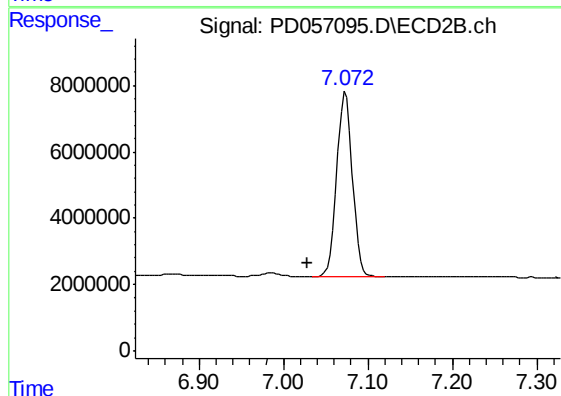
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.029 min
Response: 76913606
Conc: 5548.59 ng/ml



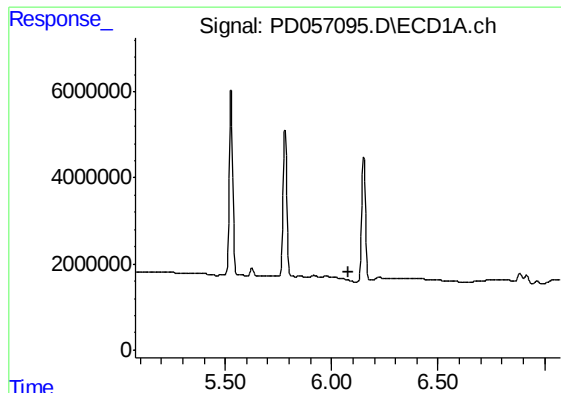
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

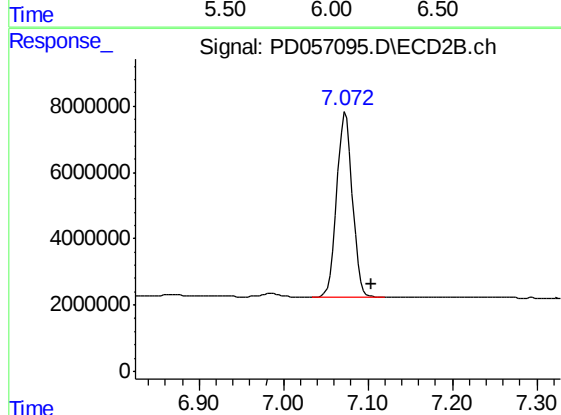
R.T.: 7.074 min
Delta R.T.: 0.045 min
Response: 71861205
Conc: 3330.09 ng/ml



#25 Toxaphene-4

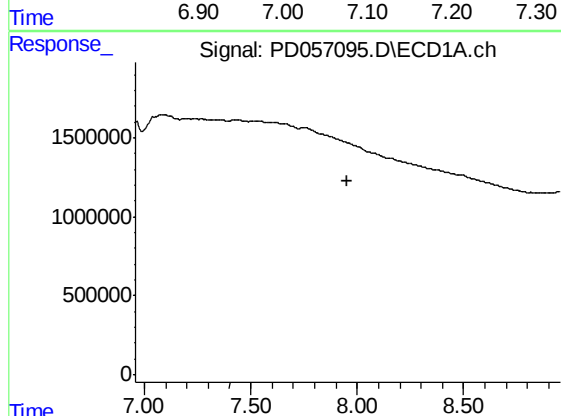
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.

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



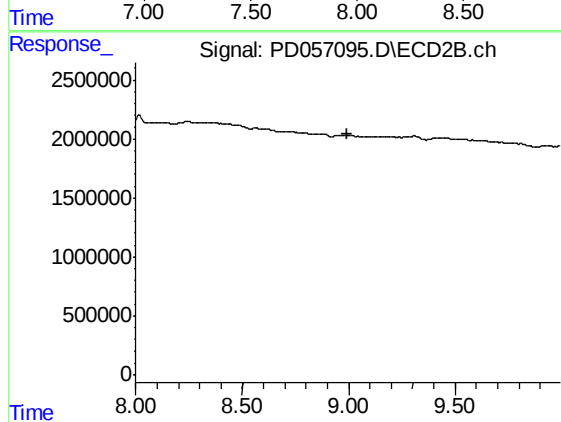
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.031 min
Response: 71861205
Conc: 1378.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.