

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012920\
 Data File : PD057094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2020 09:35
 Operator : AJ\MA
 Sample : L1250-07
 Misc :
 ALS Vial : 6 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 29 11:14:43 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 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...	3.994	4.630	25428867	53576292	19.149	20.917
4) MA	Heptachlor	4.280	5.136	24184380	55102380	19.673	20.960
5) MB	Aldrin	4.519	5.439	23276016	50831701	19.779	20.922
6) B	beta-BHC	4.280f	0.000	24184380	0	42.701	N.D. #
13) MA	Dieldrin	5.527	6.435	47413706	98262795	40.024	41.210
14) MA	Endrin	5.779	6.652	39293980	76591135	39.214	39.405
17) MA	4,4'-DDT	6.149	7.074	33285818	71249686	38.755	36.651
18) B	Endrin al...	6.149f	0.000	33285818	0	36.456	N.D. #
22)	Toxaphene-1	5.527	0.000	47413706	0	7320.327	N.D. #
23)	Toxaphene-2	0.000	6.652	0	76591135	N.D.	5525.331
24)	Toxaphene-3	0.000	7.074	0	71249686	N.D.	3301.749
25)	Toxaphene-4	0.000	7.074	0	71249686	N.D.	1366.854

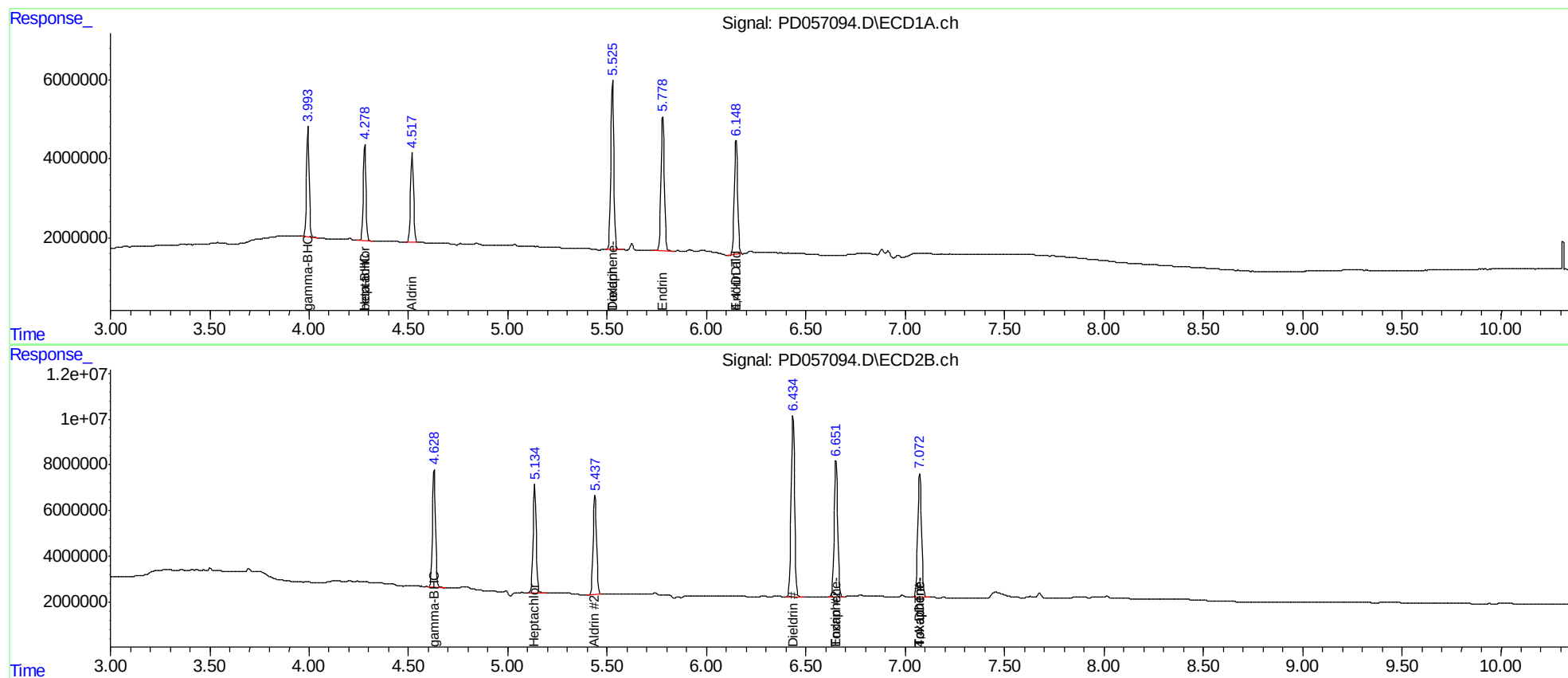
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

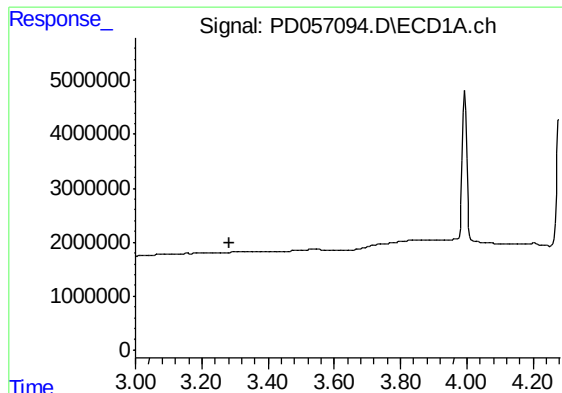
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012920\
Data File : PD057094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2020 09:35
Operator : AJ\MA
Sample : L1250-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 11:14:43 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

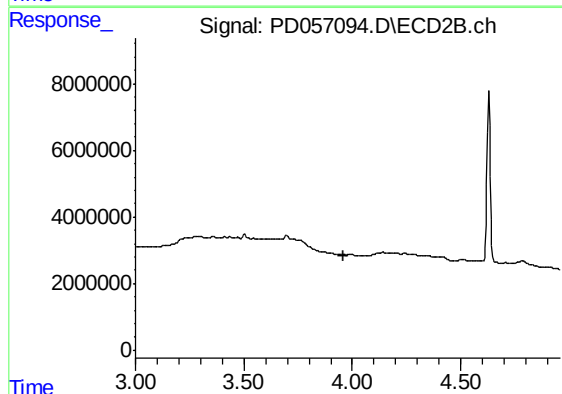




#1 Tetrachloro-m-xylene

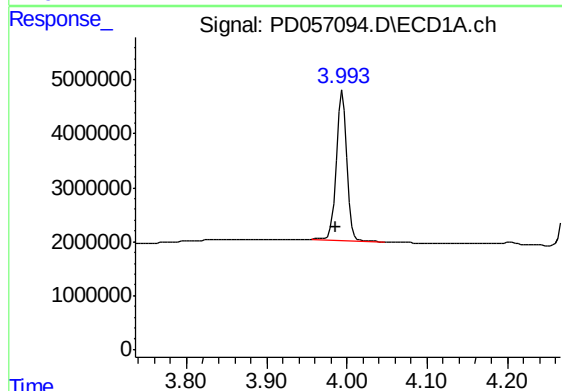
R.T.: 0.000 min
Exp R.T. : 3.285 min
Response: 0
Conc: N.D.

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



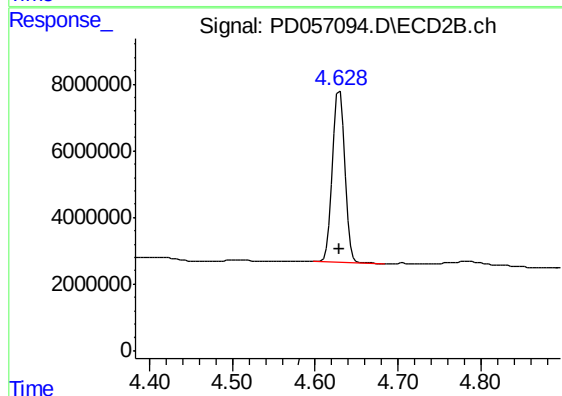
#1 Tetrachloro-m-xylene

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



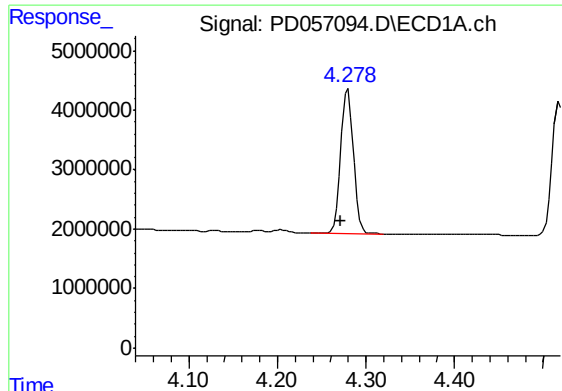
#3 gamma-BHC (Lindane)

R.T.: 3.994 min
Delta R.T.: 0.007 min
Response: 25428867
Conc: 19.15 ng/ml



#3 gamma-BHC (Lindane)

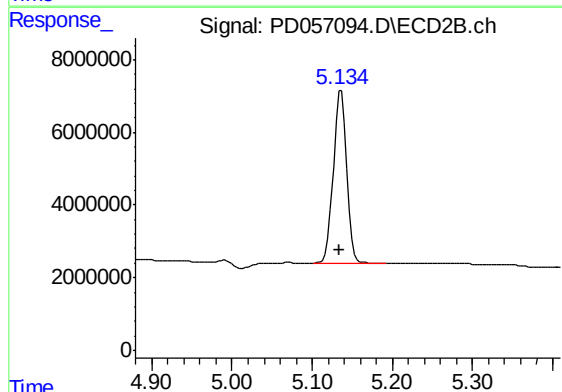
R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 53576292
Conc: 20.92 ng/ml



#4 Heptachlor

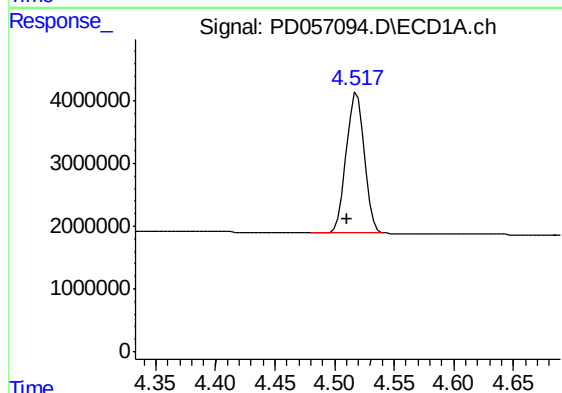
R.T.: 4.280 min
Delta R.T.: 0.008 min
Response: 24184380
Conc: 19.67 ng/ml

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



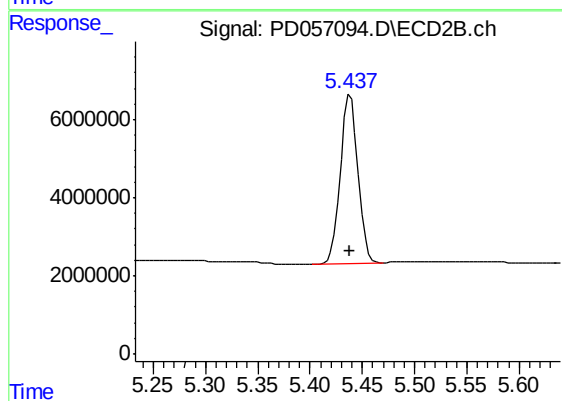
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 55102380
Conc: 20.96 ng/ml



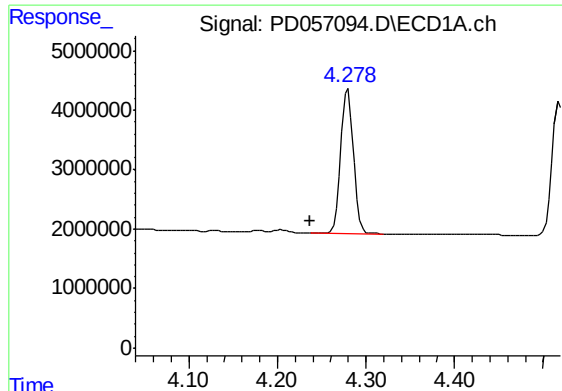
#5 Aldrin

R.T.: 4.519 min
Delta R.T.: 0.008 min
Response: 23276016
Conc: 19.78 ng/ml



#5 Aldrin

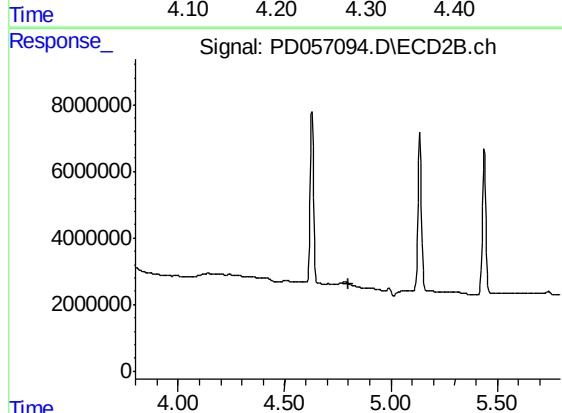
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 50831701
Conc: 20.92 ng/ml



#6 beta-BHC

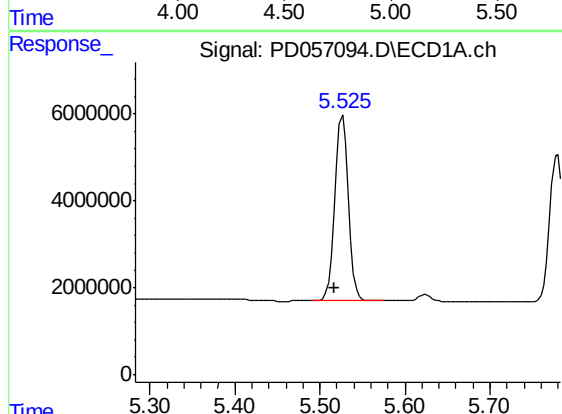
R.T.: 4.280 min
Delta R.T.: 0.043 min
Response: 24184380
Conc: 42.70 ng/ml

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



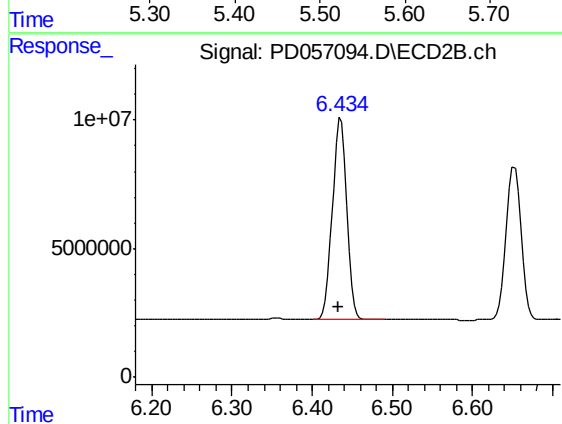
#6 beta-BHC

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



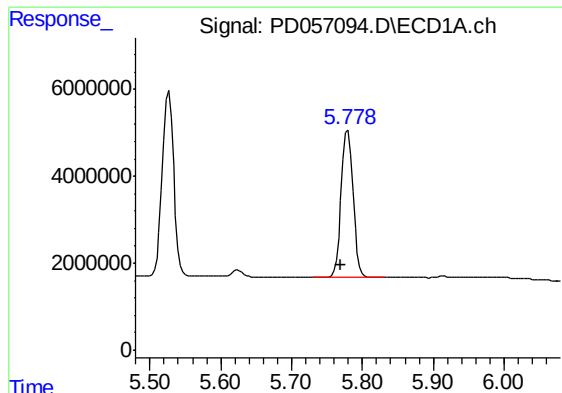
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: 0.010 min
Response: 47413706
Conc: 40.02 ng/ml



#13 Dieldrin

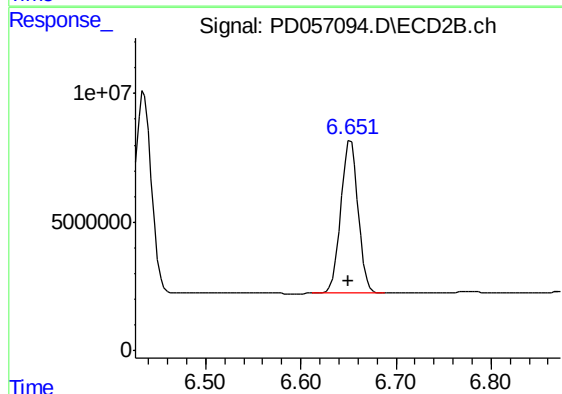
R.T.: 6.435 min
Delta R.T.: 0.002 min
Response: 98262795
Conc: 41.21 ng/ml



#14 Endrin

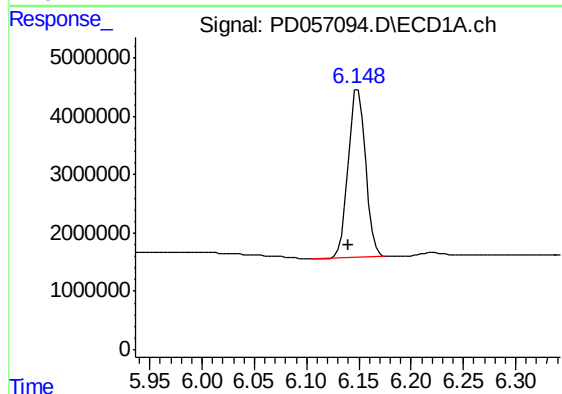
R.T.: 5.779 min
Delta R.T.: 0.009 min
Response: 39293980
Conc: 39.21 ng/ml

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



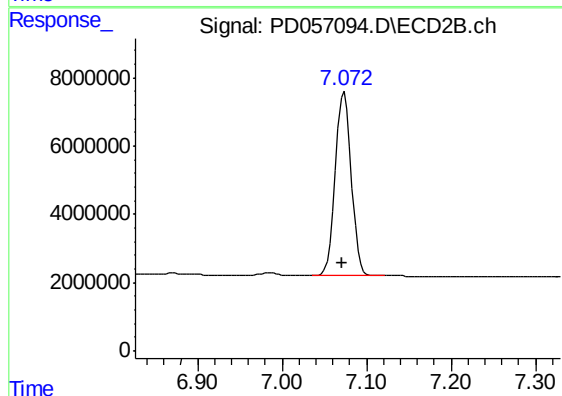
#14 Endrin

R.T.: 6.652 min
Delta R.T.: 0.002 min
Response: 76591135
Conc: 39.40 ng/ml



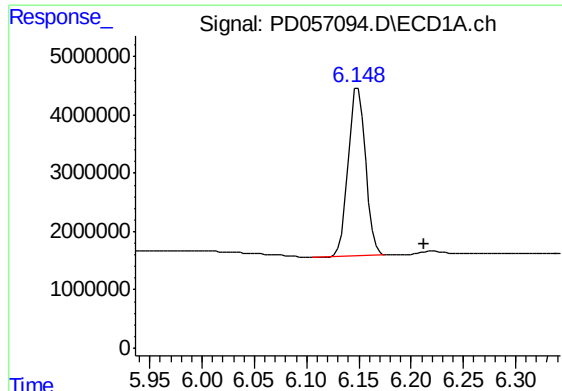
#17 4,4'-DDT

R.T.: 6.149 min
Delta R.T.: 0.010 min
Response: 33285818
Conc: 38.76 ng/ml



#17 4,4'-DDT

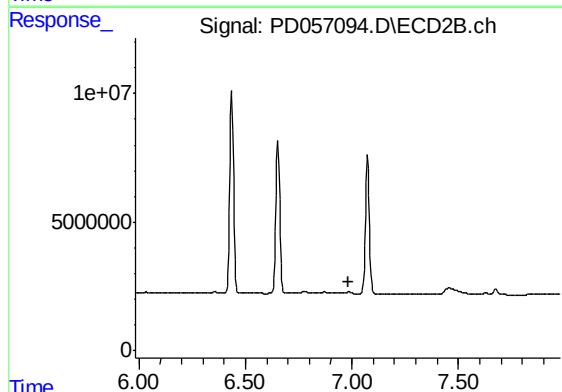
R.T.: 7.074 min
Delta R.T.: 0.003 min
Response: 71249686
Conc: 36.65 ng/ml



#18 Endrin aldehyde

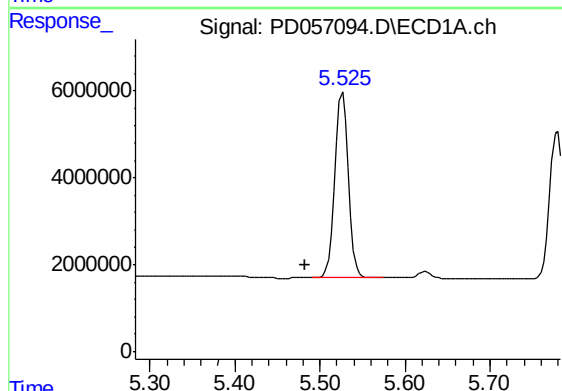
R.T.: 6.149 min
Delta R.T.: -0.063 min
Response: 33285818
Conc: 36.46 ng/ml

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



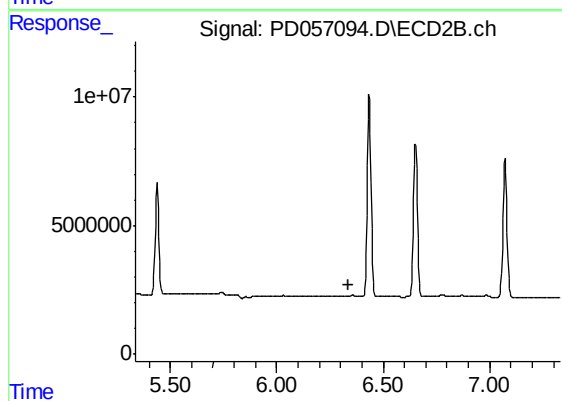
#18 Endrin aldehyde

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



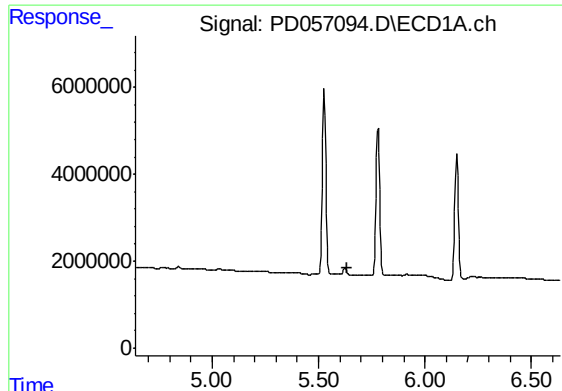
#22 Toxaphene-1

R.T.: 5.527 min
Delta R.T.: 0.044 min
Response: 47413706
Conc: 7320.33 ng/ml



#22 Toxaphene-1

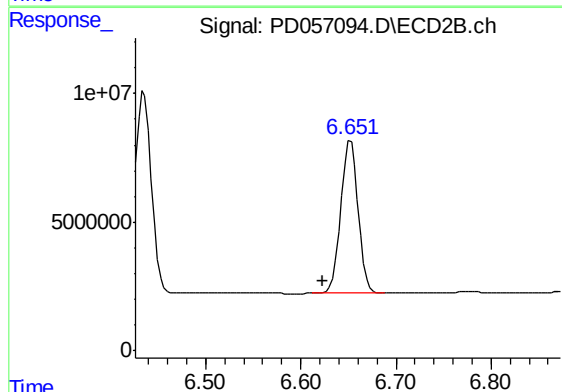
R.T.: 0.000 min
Exp R.T. : 6.335 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

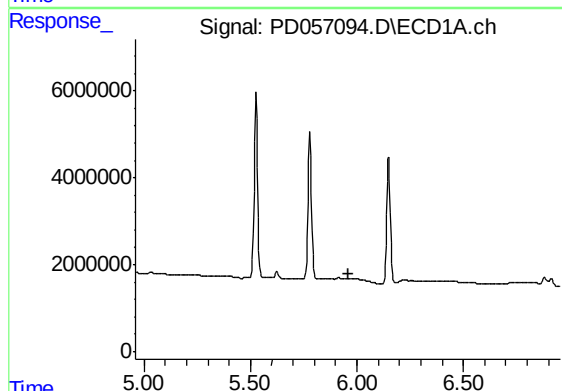
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.

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



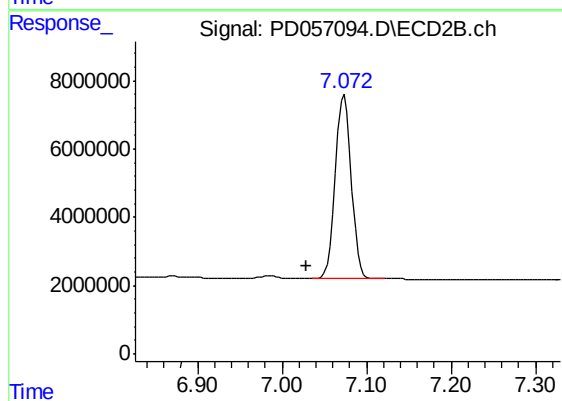
#23 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: 0.029 min
Response: 76591135
Conc: 5525.33 ng/ml



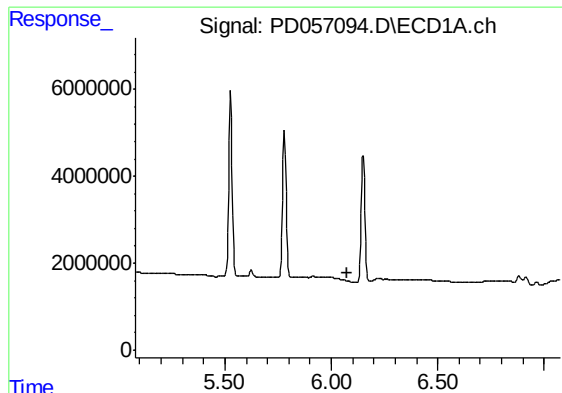
#24 Toxaphene-3

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



#24 Toxaphene-3

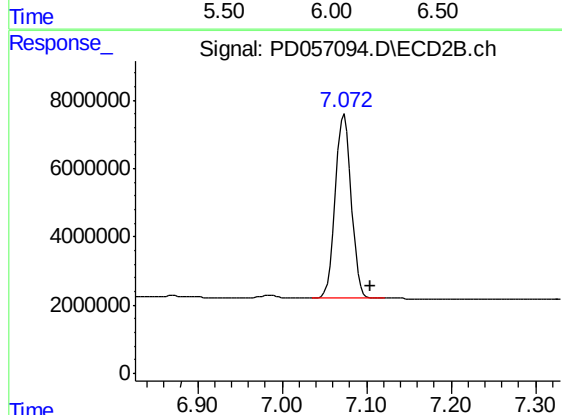
R.T.: 7.074 min
Delta R.T.: 0.045 min
Response: 71249686
Conc: 3301.75 ng/ml



#25 Toxaphene-4

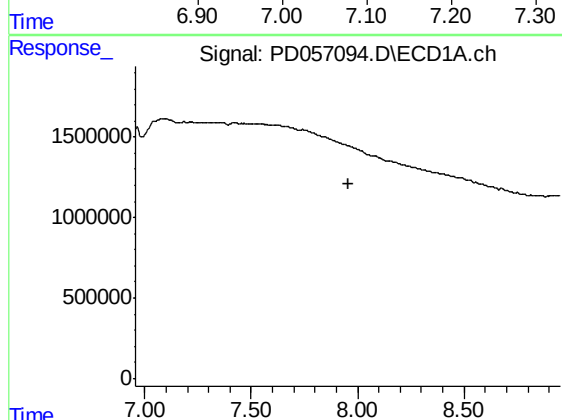
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.

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



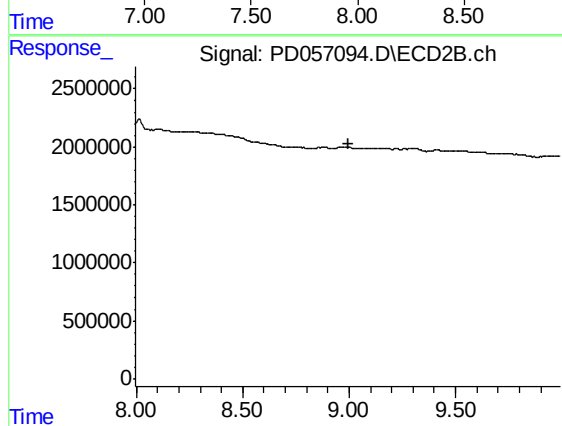
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.031 min
Response: 71249686
Conc: 1366.85 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.