

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011420\
 Data File : PD056939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2020 10:22
 Operator : AJ\MA
 Sample : L1092-07
 Misc :
 ALS Vial : 5 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 14 22:02:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010920CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 06:39:54 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
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

Target Compounds

3) MA	gamma-BHC...	3.991	4.629	22780610	40355211	19.519	20.069
4) MA	Heptachlor	4.275	5.135	21227998	42200920	19.772	20.276
5) MB	Aldrin	4.514	5.438	20658099	39561304	19.741	20.636
6) B	beta-BHC	4.275f	0.000	21227998	0	42.056	N.D. #
13) MA	Dieldrin	5.521	6.433	41068190	75947686	39.900	40.287
14) MA	Endrin	5.774	6.650	34282839	59850107	39.714	39.027
17) MA	4,4'-DDT	6.144	7.071	27193671	51904949	38.042	36.646
18) B	Endrin al...	6.144f	0.000	27193671	0	35.677	N.D. #
22)	Toxaphene-1	5.521	0.000	41068190	0	7097.929	N.D. #
23)	Toxaphene-2	0.000	6.650	0	59850107	N.D.	5489.225
24)	Toxaphene-3	0.000	7.071	0	51904949	N.D.	3363.982
25)	Toxaphene-4	6.144	7.071	27193671	51904949	1729.782	1226.591 #

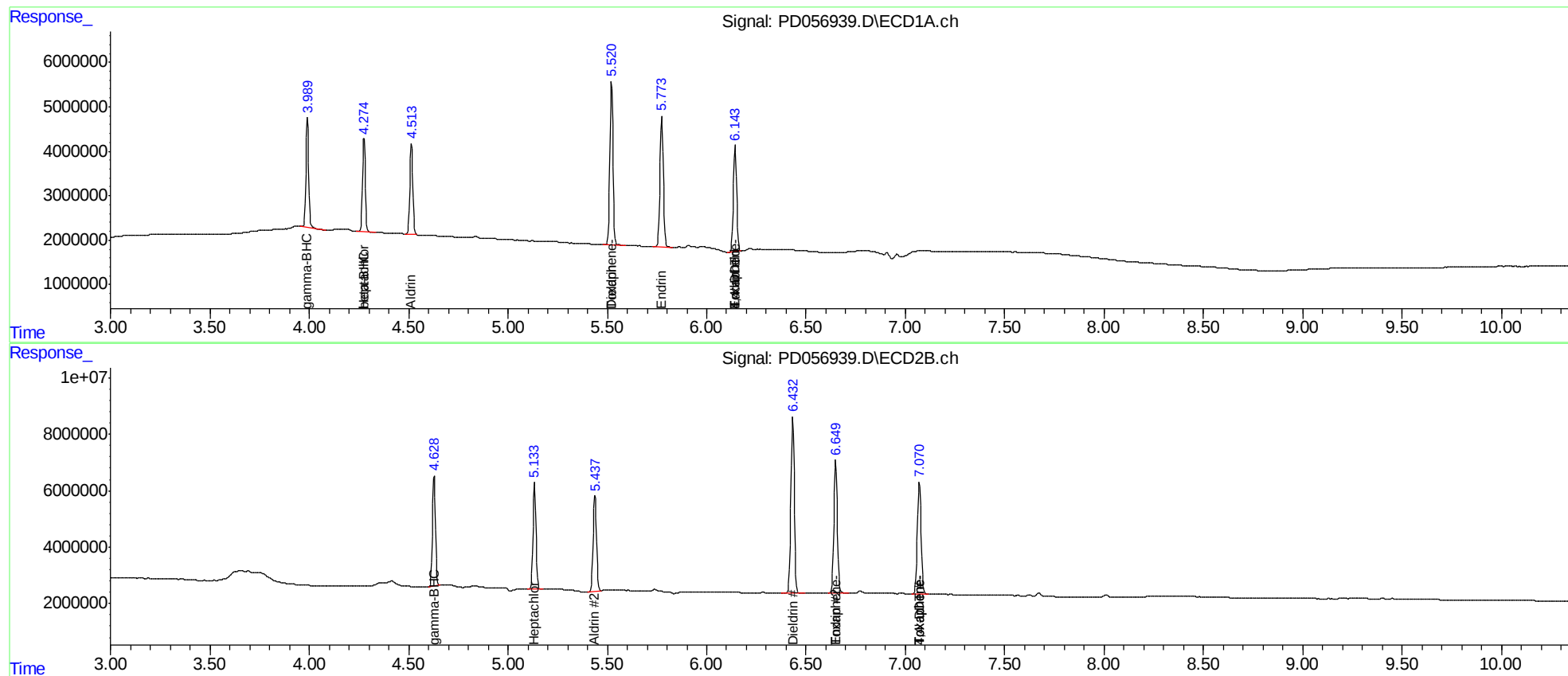
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

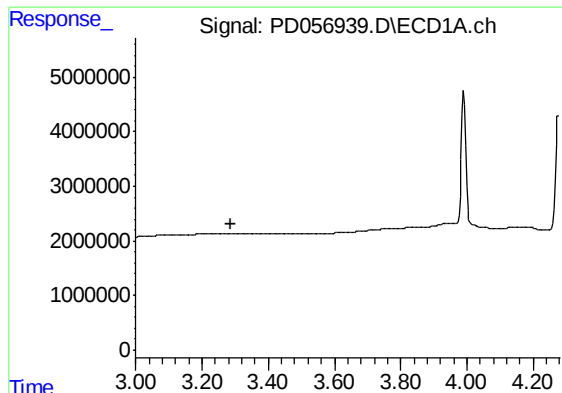
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011420\
Data File : PD056939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2020 10:22
Operator : AJ\MA
Sample : L1092-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 22:02:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010920CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 06:39:54 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

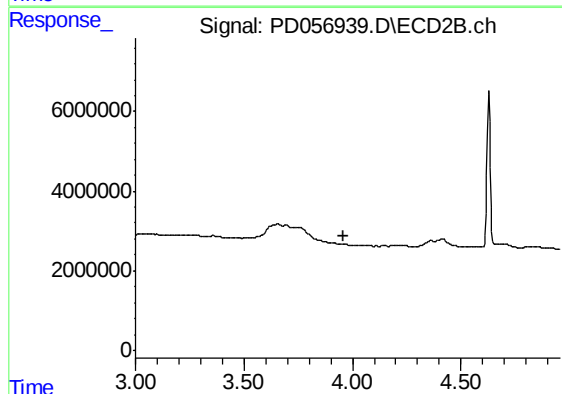




#1 Tetrachloro-m-xylene

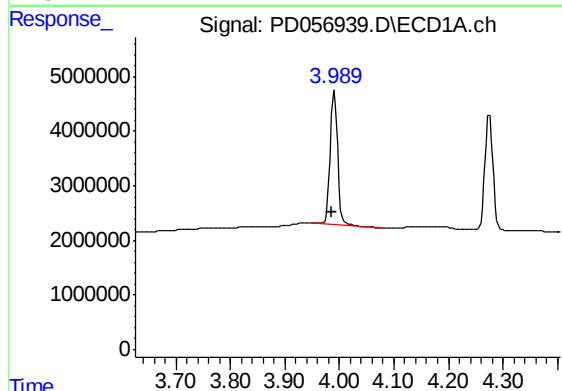
R.T.: 0.000 min
Exp R.T. : 3.285 min
Response: 0
Conc: N.D.

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



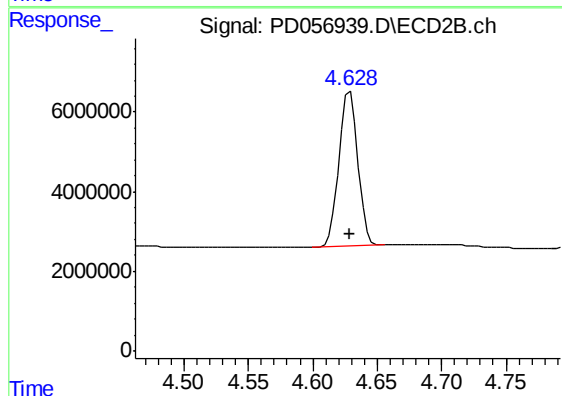
#1 Tetrachloro-m-xylene

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



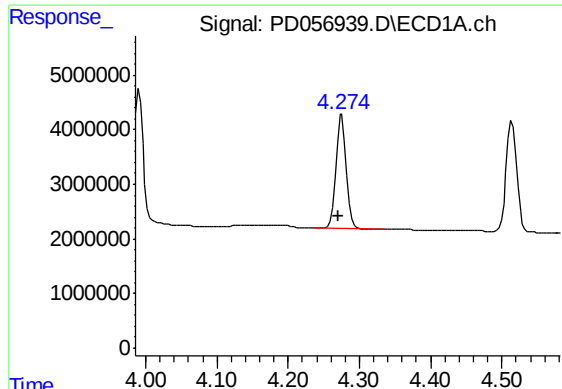
#3 gamma-BHC (Lindane)

R.T.: 3.991 min
Delta R.T.: 0.004 min
Response: 22780610
Conc: 19.52 ng/ml



#3 gamma-BHC (Lindane)

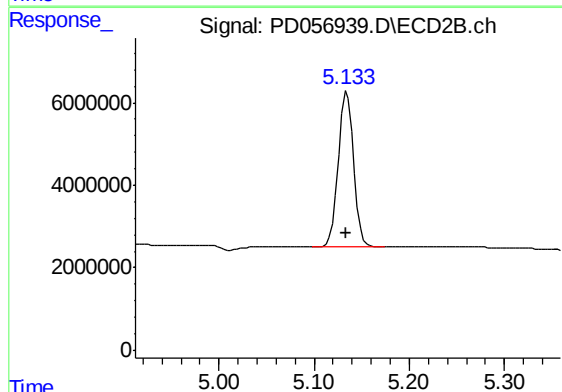
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 40355211
Conc: 20.07 ng/ml



#4 Heptachlor

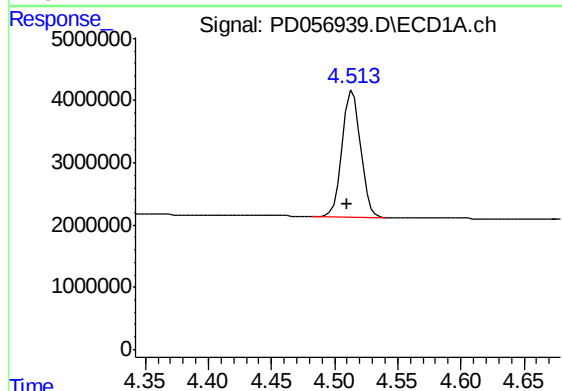
R.T.: 4.275 min
Delta R.T.: 0.004 min
Response: 21227998
Conc: 19.77 ng/ml

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



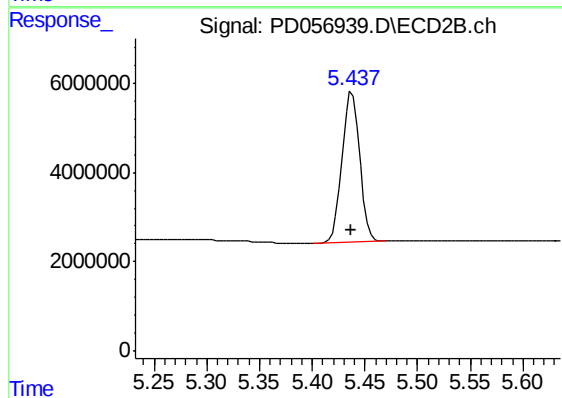
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 42200920
Conc: 20.28 ng/ml



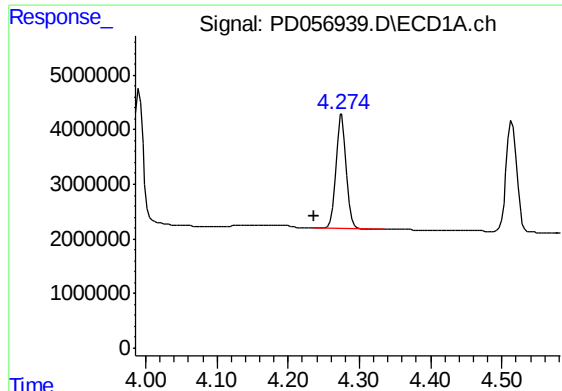
#5 Aldrin

R.T.: 4.514 min
Delta R.T.: 0.004 min
Response: 20658099
Conc: 19.74 ng/ml



#5 Aldrin

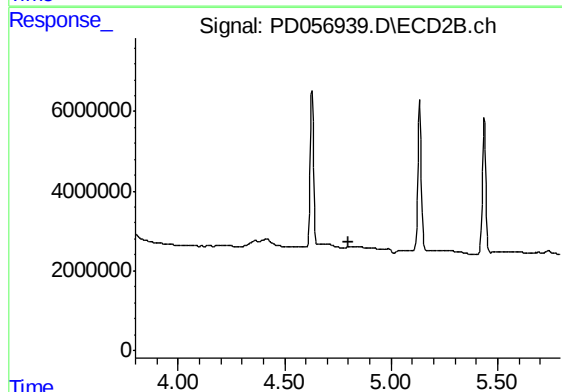
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 39561304
Conc: 20.64 ng/ml



#6 beta-BHC

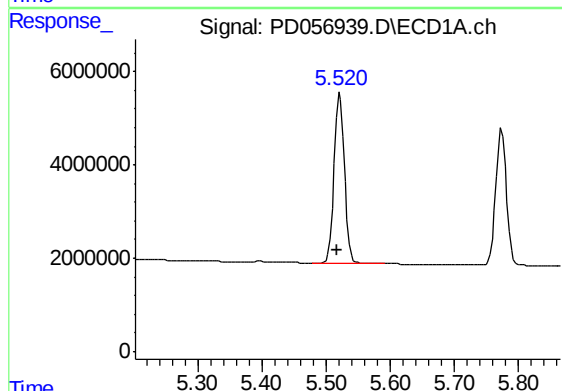
R.T.: 4.275 min
Delta R.T.: 0.039 min
Response: 21227998
Conc: 42.06 ng/ml

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



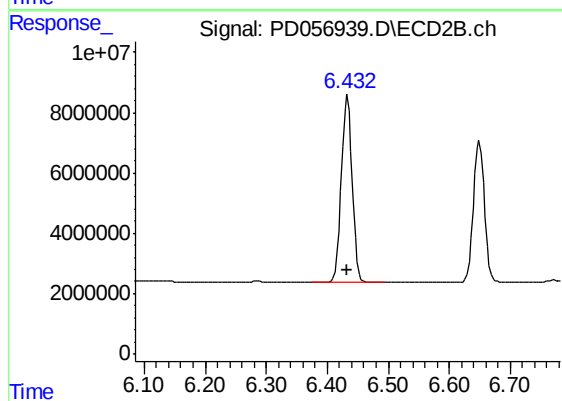
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



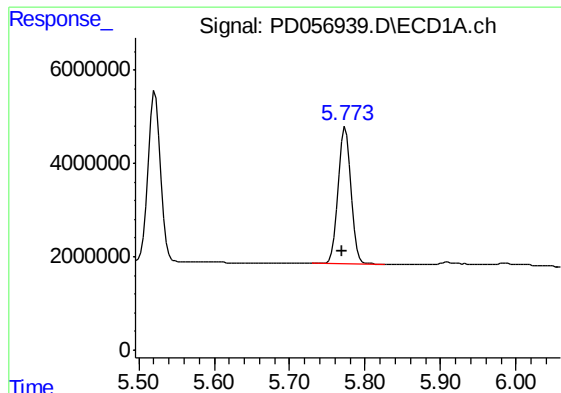
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: 0.005 min
Response: 41068190
Conc: 39.90 ng/ml



#13 Dieldrin

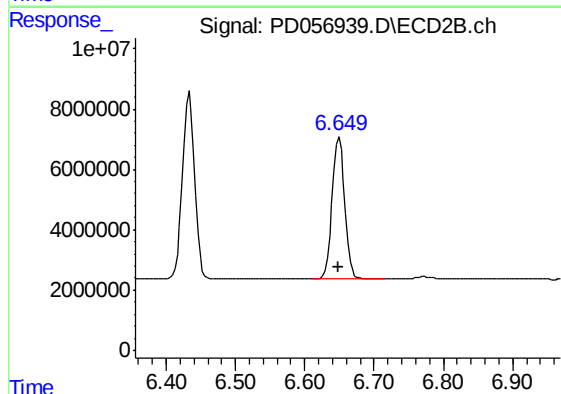
R.T.: 6.433 min
Delta R.T.: 0.002 min
Response: 75947686
Conc: 40.29 ng/ml



#14 Endrin

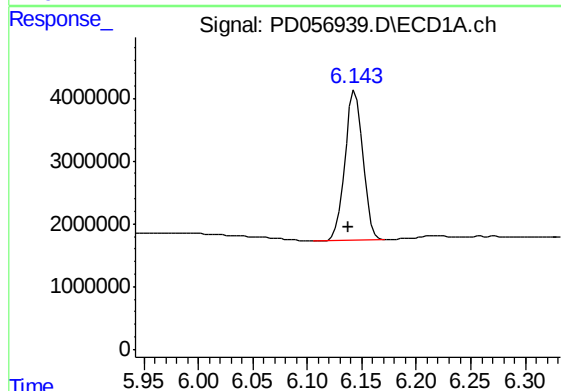
R.T.: 5.774 min
Delta R.T.: 0.005 min
Response: 34282839
Conc: 39.71 ng/ml

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



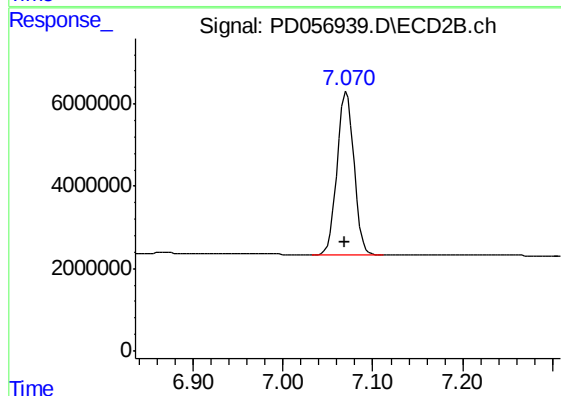
#14 Endrin

R.T.: 6.650 min
Delta R.T.: 0.001 min
Response: 59850107
Conc: 39.03 ng/ml



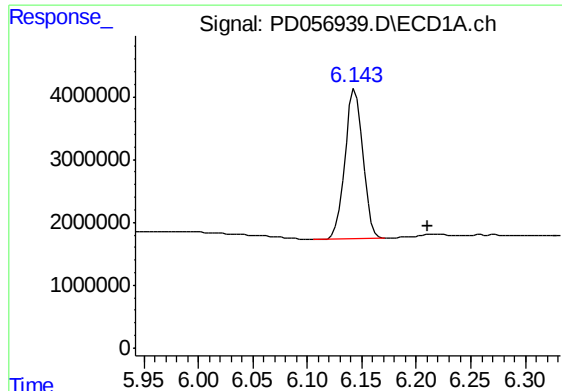
#17 4,4'-DDT

R.T.: 6.144 min
Delta R.T.: 0.006 min
Response: 27193671
Conc: 38.04 ng/ml



#17 4,4'-DDT

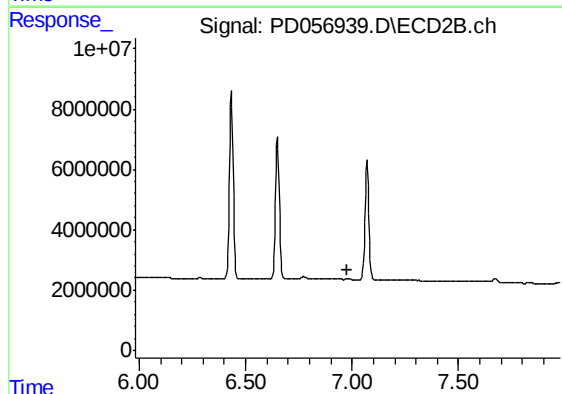
R.T.: 7.071 min
Delta R.T.: 0.002 min
Response: 51904949
Conc: 36.65 ng/ml



#18 Endrin aldehyde

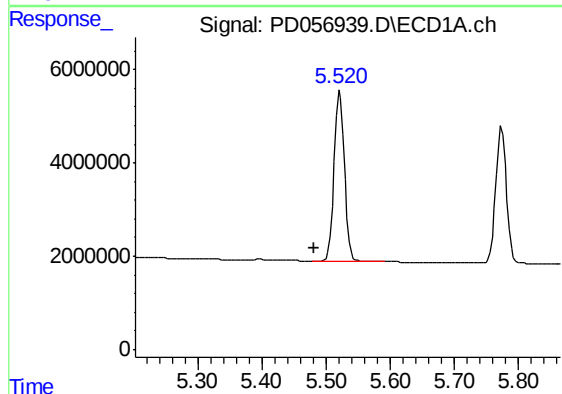
R.T.: 6.144 min
Delta R.T.: -0.067 min
Response: 27193671
Conc: 35.68 ng/ml

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



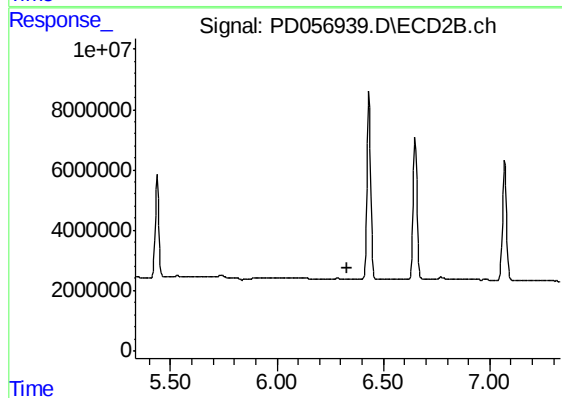
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.



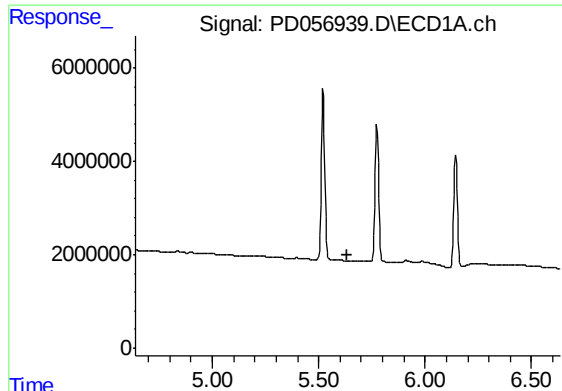
#22 Toxaphene-1

R.T.: 5.521 min
Delta R.T.: 0.040 min
Response: 41068190
Conc: 7097.93 ng/ml



#22 Toxaphene-1

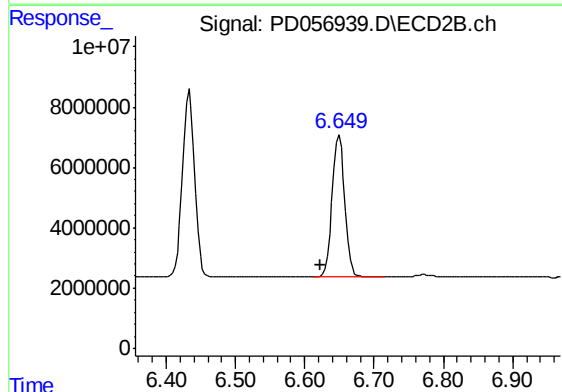
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

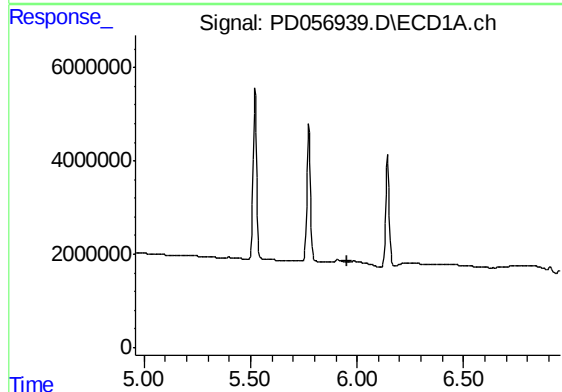
R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.

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



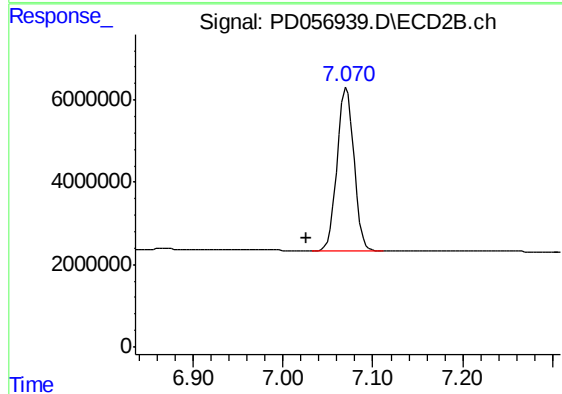
#23 Toxaphene-2

R.T.: 6.650 min
Delta R.T.: 0.028 min
Response: 59850107
Conc: 5489.22 ng/ml



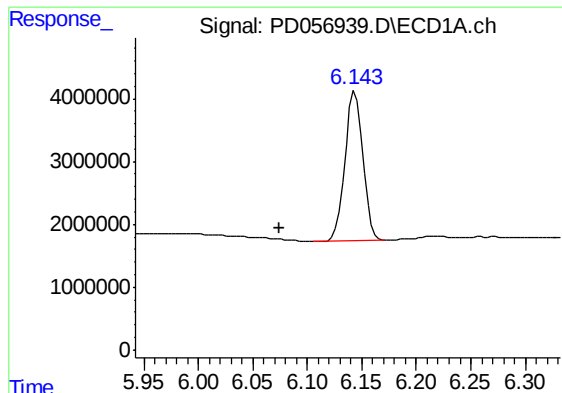
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

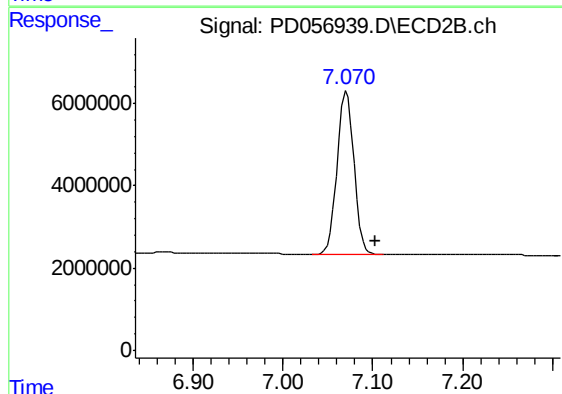
R.T.: 7.071 min
Delta R.T.: 0.045 min
Response: 51904949
Conc: 3363.98 ng/ml



#25 Toxaphene-4

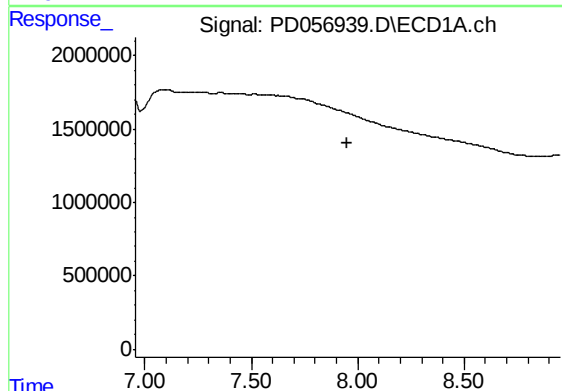
R.T.: 6.144 min
Delta R.T.: 0.070 min
Response: 27193671
Conc: 1729.78 ng/ml

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



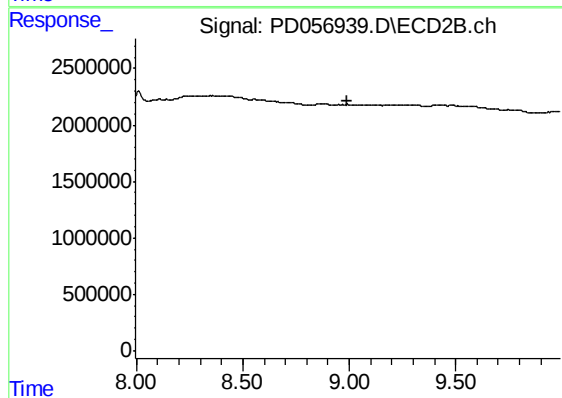
#25 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: -0.032 min
Response: 51904949
Conc: 1226.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.953 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.992 min
Response: 0
Conc: N.D.