

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010920\
 Data File : PD056900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2020 20:49
 Operator : AJ\MA
 Sample : L1020-07
 Misc :
 ALS Vial : 21 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 10 06:51:03 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 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...	3.987	4.628	23297773	40081547	19.962	19.933
4) MA	Heptachlor	4.271	5.134	21679979	41667608	20.193	20.020
5) MB	Aldrin	4.510	5.437	20760167	38460643	19.838	20.062
6) B	beta-BHC	4.271f	0.000	21679979	0	42.951	N.D. #
13) MA	Dieldrin	5.516	6.432	42064006	76927019	40.867	40.806
14) MA	Endrin	5.769	6.648	36271289	62921782	42.018	41.030
17) MA	4,4'-DDT	6.139	7.069	29404226	56191883	41.135	39.673
22)	Toxaphene-1	5.516	0.000	42064006	0	7270.039	N.D. #
23)	Toxaphene-2	0.000	6.648	0	62921782	N.D.	5770.947
24)	Toxaphene-3	0.000	7.069	0	56191883	N.D.	3641.820
25)	Toxaphene-4	6.139	7.069	29404226	56191883	1870.395	1327.898 #

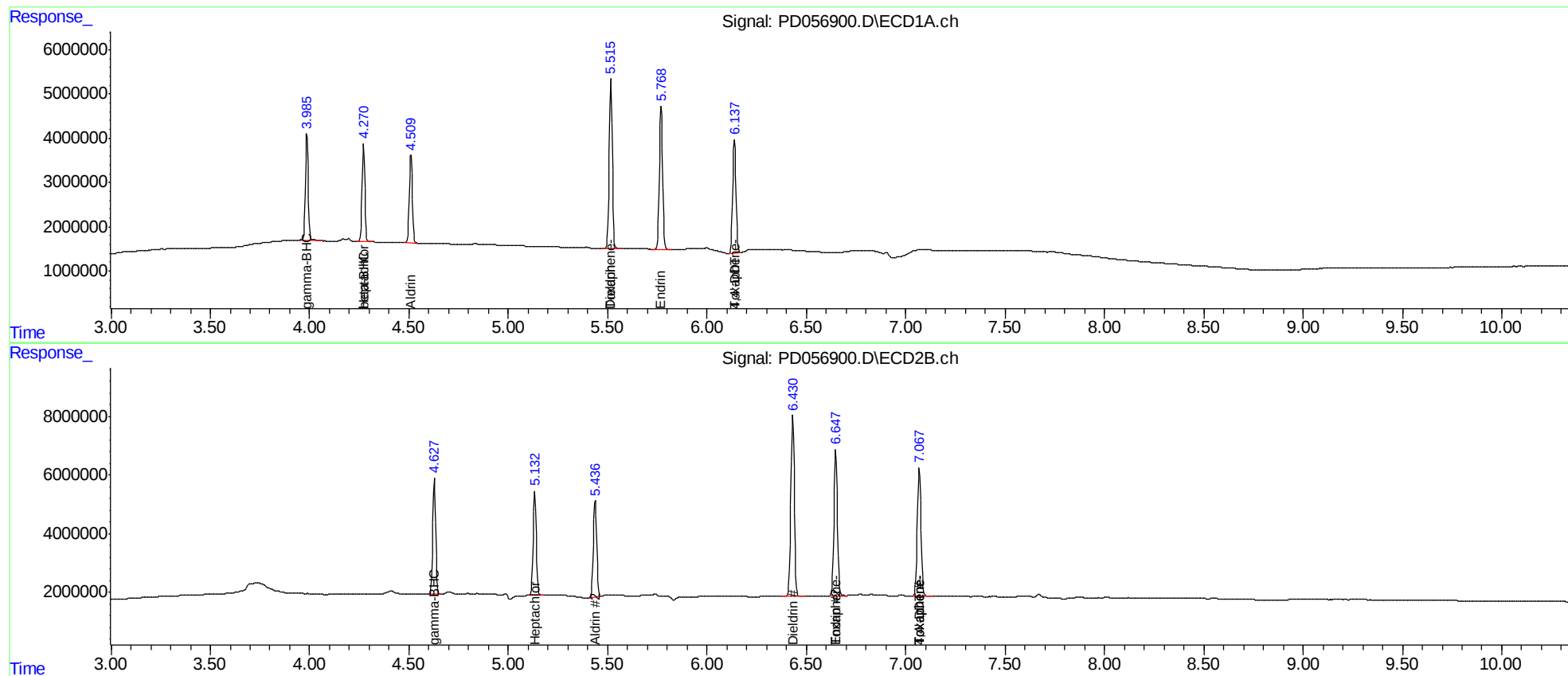
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

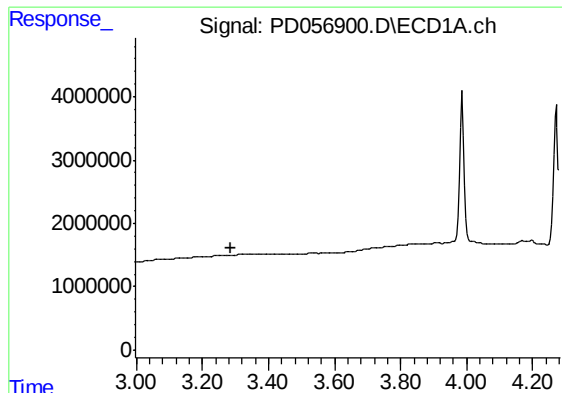
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010920\
Data File : PD056900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\MA
Sample : L1020-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
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Quant Time: Jan 10 06:51:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010920CLP.M
Quant Title : GC Extractables
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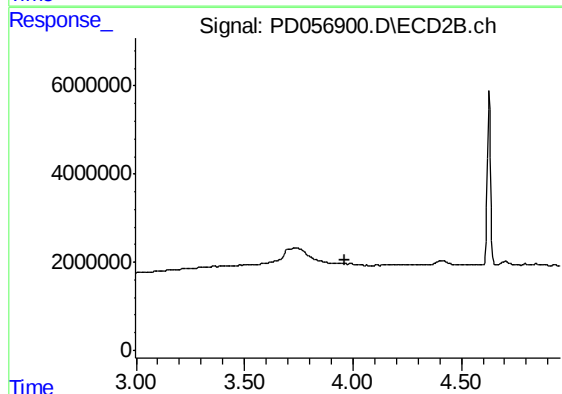




#1 Tetrachloro-m-xylene

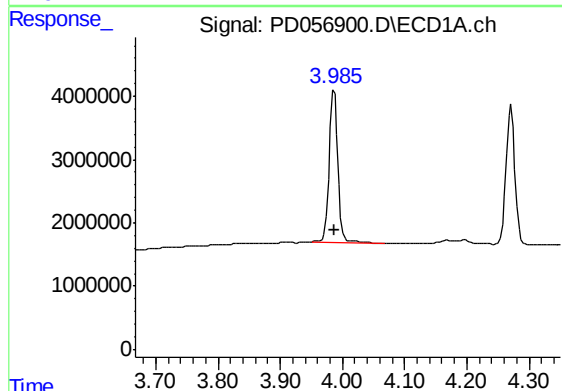
R.T.: 0.000 min
Exp R.T. : 3.285 min
Response: 0
Conc: N.D.

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



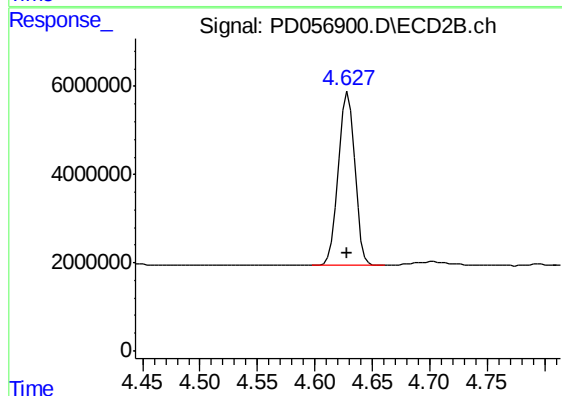
#1 Tetrachloro-m-xylene

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



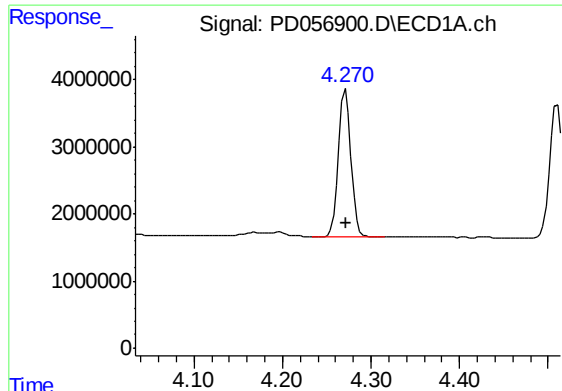
#3 gamma-BHC (Lindane)

R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 23297773
Conc: 19.96 ng/ml



#3 gamma-BHC (Lindane)

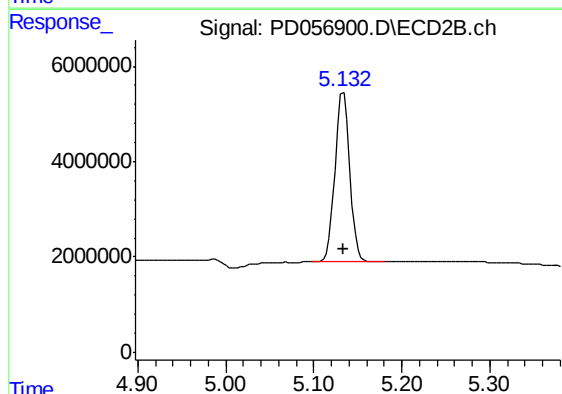
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 40081547
Conc: 19.93 ng/ml



#4 Heptachlor

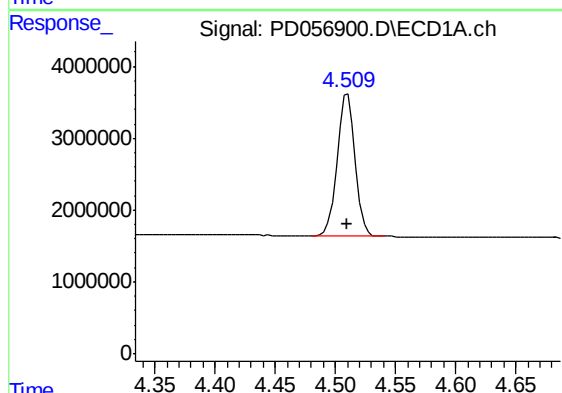
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 21679979
Conc: 20.19 ng/ml

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



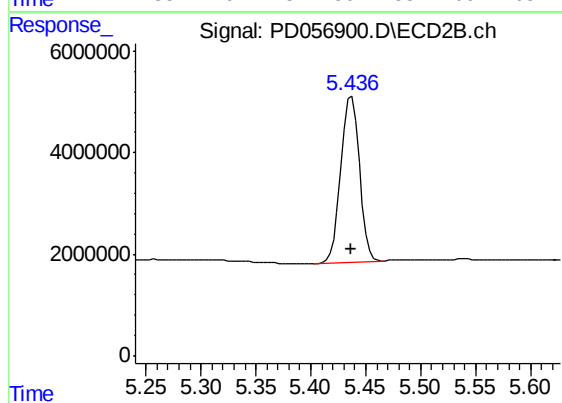
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 41667608
Conc: 20.02 ng/ml



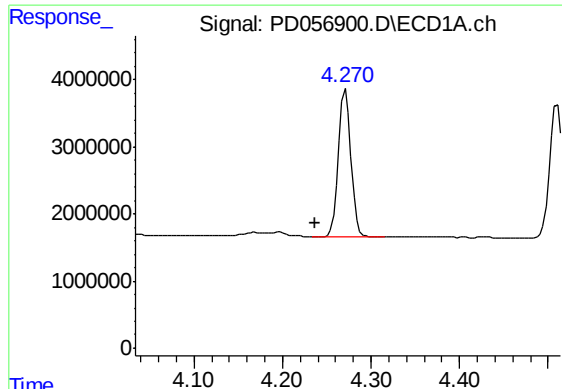
#5 Aldrin

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 20760167
Conc: 19.84 ng/ml



#5 Aldrin

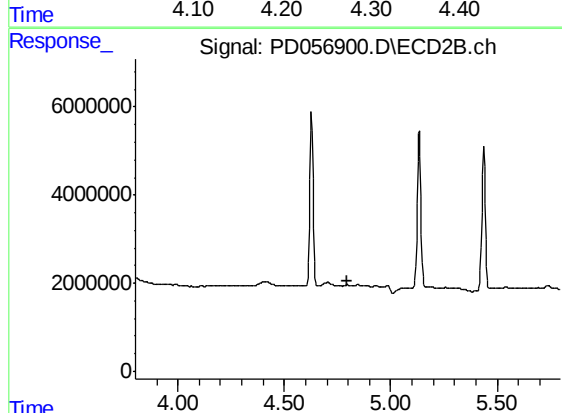
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 38460643
Conc: 20.06 ng/ml



#6 beta-BHC

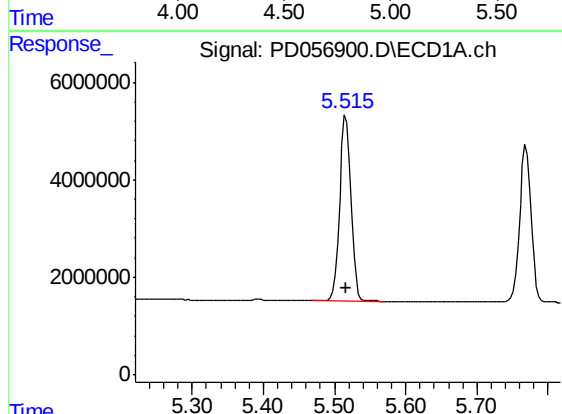
R.T.: 4.271 min
Delta R.T.: 0.035 min
Response: 21679979
Conc: 42.95 ng/ml

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



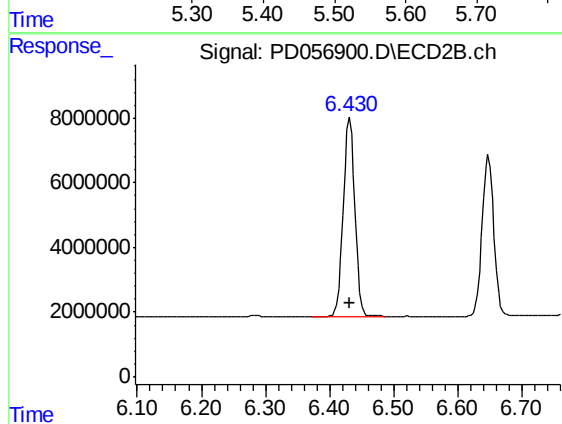
#6 beta-BHC

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



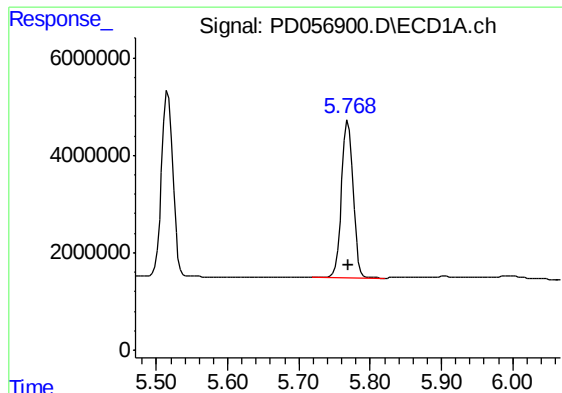
#13 Dieldrin

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 42064006
Conc: 40.87 ng/ml



#13 Dieldrin

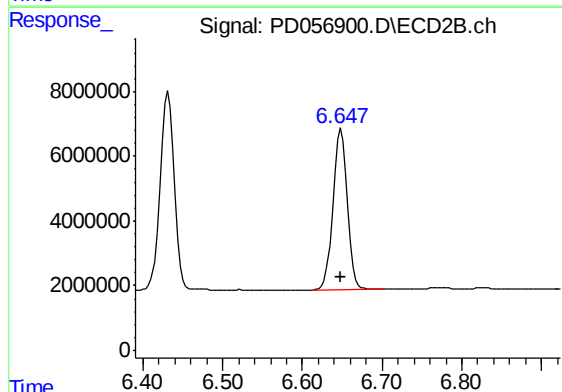
R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 76927019
Conc: 40.81 ng/ml



#14 Endrin

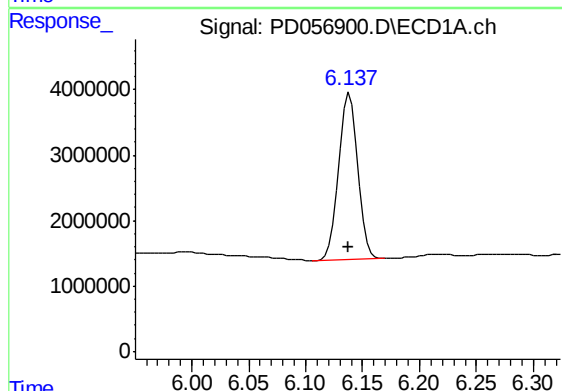
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 36271289
Conc: 42.02 ng/ml

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



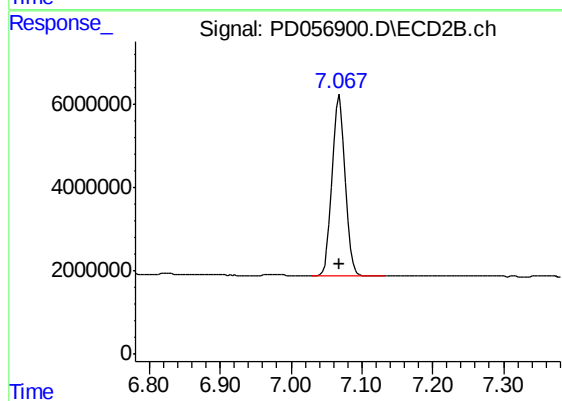
#14 Endrin

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 62921782
Conc: 41.03 ng/ml



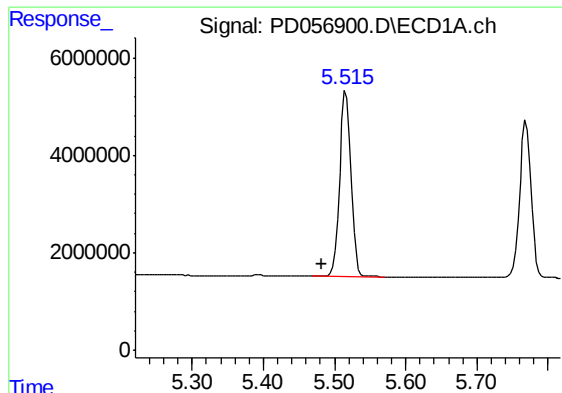
#17 4,4'-DDT

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 29404226
Conc: 41.13 ng/ml



#17 4,4'-DDT

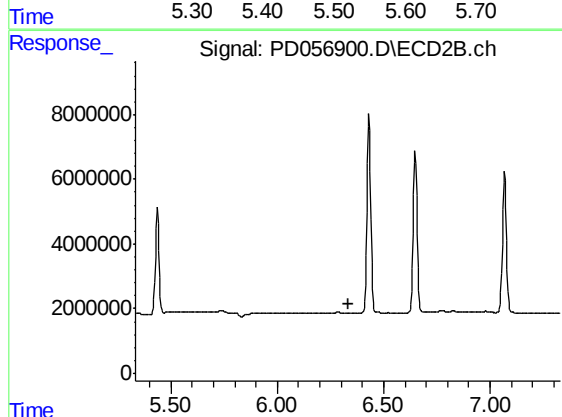
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 56191883
Conc: 39.67 ng/ml



#22 Toxaphene-1

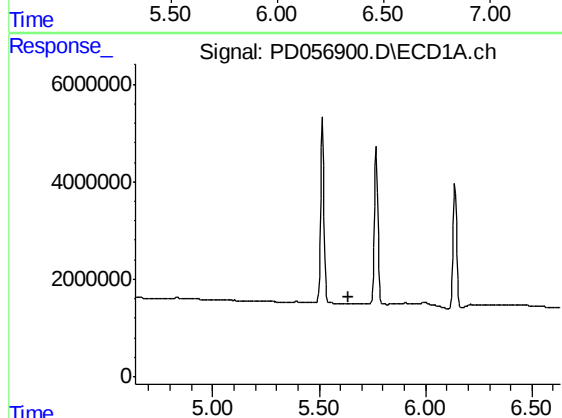
R.T.: 5.516 min
Delta R.T.: 0.035 min
Response: 42064006
Conc: 7270.04 ng/ml

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



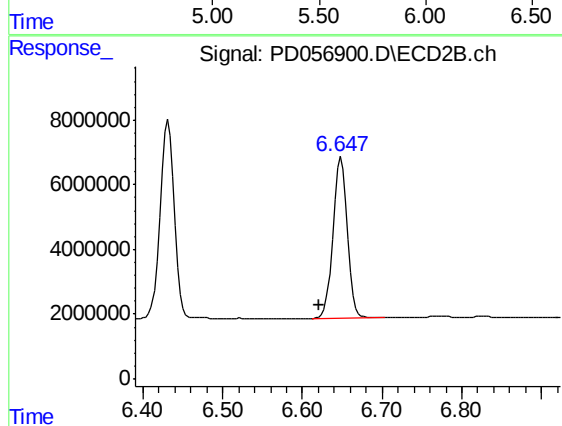
#22 Toxaphene-1

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



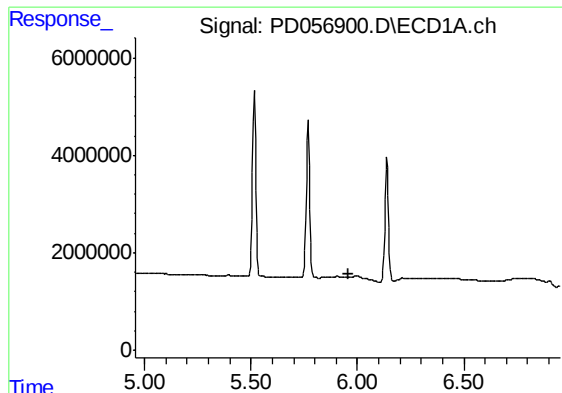
#23 Toxaphene-2

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



#23 Toxaphene-2

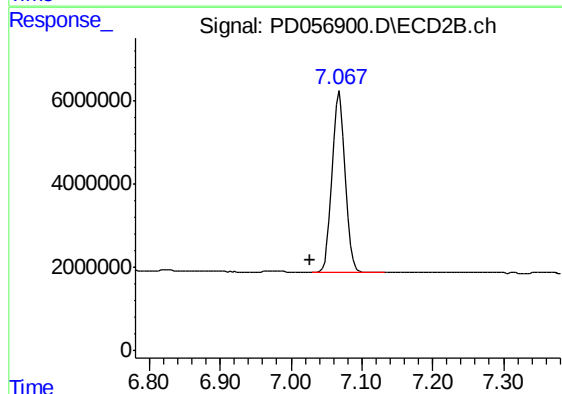
R.T.: 6.648 min
Delta R.T.: 0.027 min
Response: 62921782
Conc: 5770.95 ng/ml



#24 Toxaphene-3

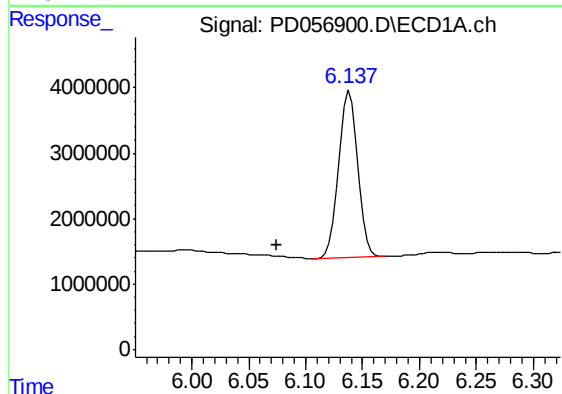
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

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



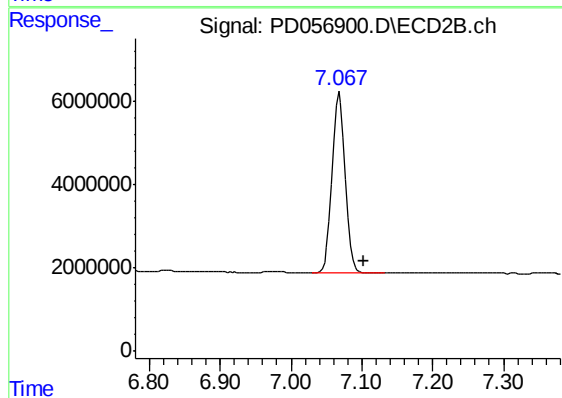
#24 Toxaphene-3

R.T.: 7.069 min
Delta R.T.: 0.042 min
Response: 56191883
Conc: 3641.82 ng/ml



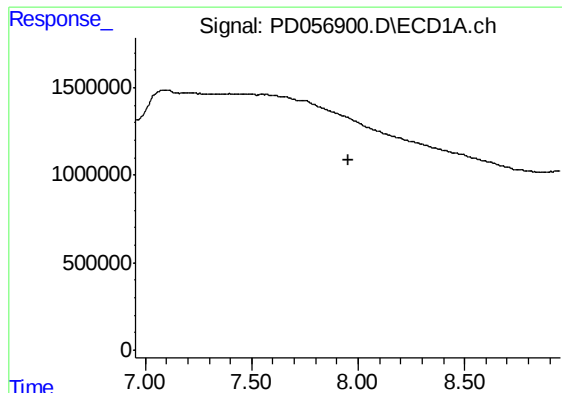
#25 Toxaphene-4

R.T.: 6.139 min
Delta R.T.: 0.064 min
Response: 29404226
Conc: 1870.40 ng/ml



#25 Toxaphene-4

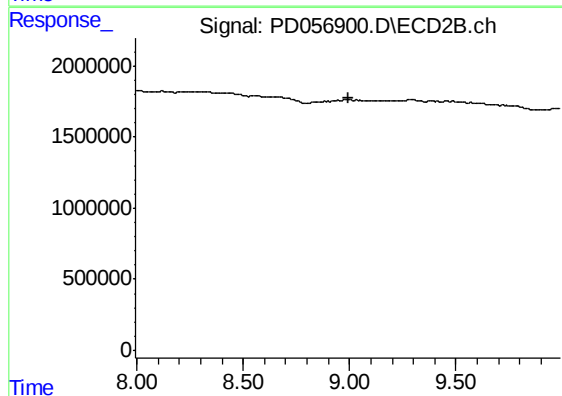
R.T.: 7.069 min
Delta R.T.: -0.034 min
Response: 56191883
Conc: 1327.90 ng/ml



#27 Decachlorobiphenyl

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

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



#27 Decachlorobiphenyl

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