

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010920\
 Data File : PD056902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2020 21:17
 Operator : AJ\MA
 Sample : L1020-12
 Misc :
 ALS Vial : 23 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 10 06:51:30 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

System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	3.987	4.628	22973694	40280792	19.685	20.032
4)	MA Heptachlor	4.271	5.134	21671435	41882887	20.185	20.123
5)	MB Aldrin	4.510	5.437	20657311	38522457	19.740	20.094
6)	B beta-BHC	4.271f	0.000	21671435	0	42.934	N.D. #
13)	MA Dieldrin	5.516	6.432	41864850	76405230	40.674	40.529
14)	MA Endrin	5.769	6.649	36084101	62506872	41.801	40.760
17)	MA 4,4'-DDT	6.139	7.069	29207827	55548286	40.860	39.218
22)	Toxaphene-1	5.516	0.000	41864850	0	7235.618	N.D. #
23)	Toxaphene-2	0.000	6.649	0	62506872	N.D.	5732.893
24)	Toxaphene-3	0.000	7.069	0	55548286	N.D.	3600.108
25)	Toxaphene-4	6.139	7.069	29207827	55548286	1857.902	1312.689 #

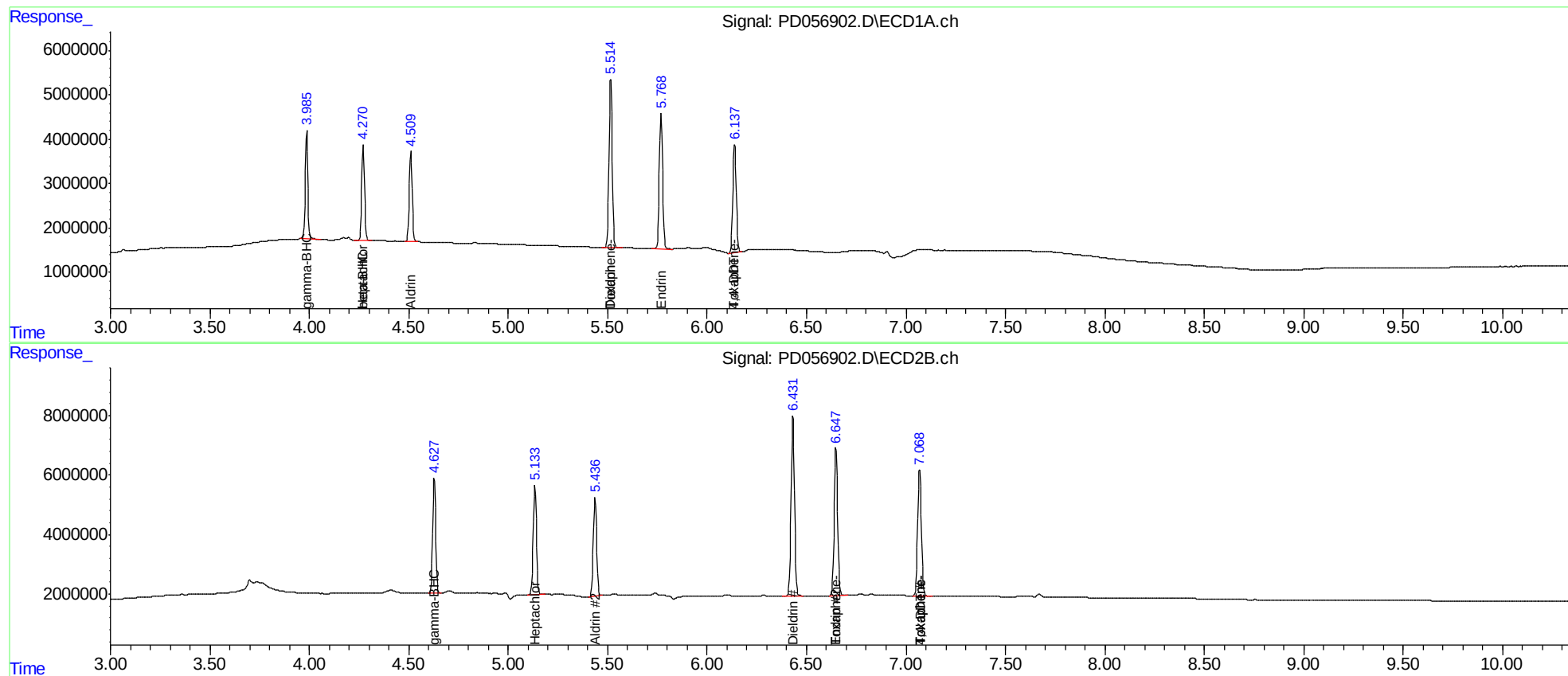
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

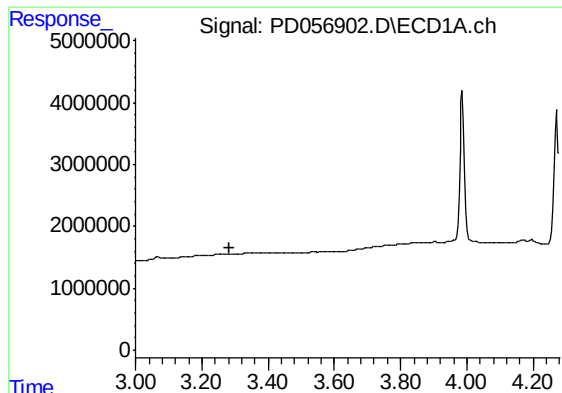
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010920\
Data File : PD056902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2020 21:17
Operator : AJ\MA
Sample : L1020-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 06:51:30 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

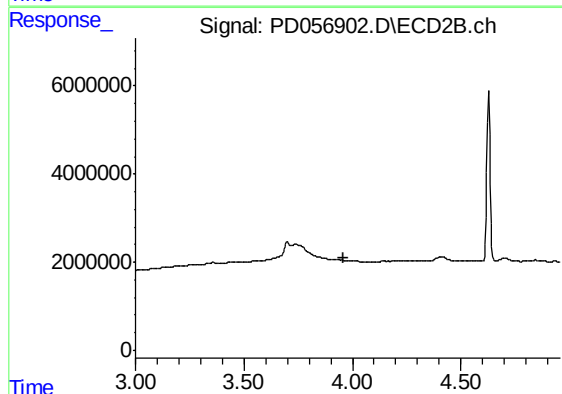




#1 Tetrachloro-m-xylene

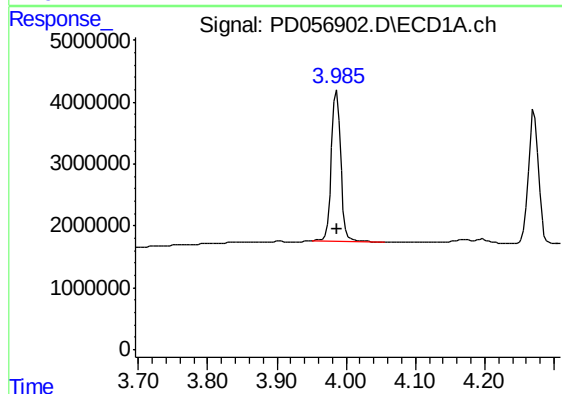
R.T.: 0.000 min
Exp R.T. : 3.285 min
Response: 0
Conc: N.D.

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



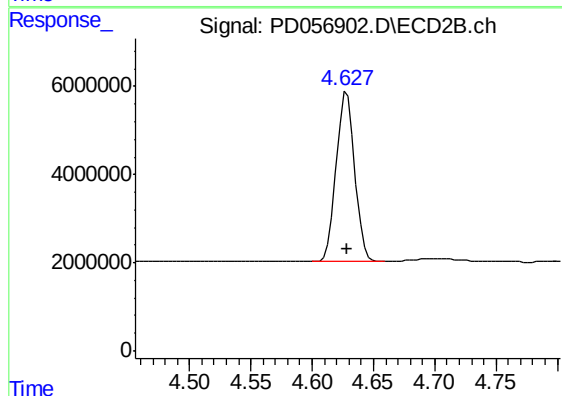
#1 Tetrachloro-m-xylene

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



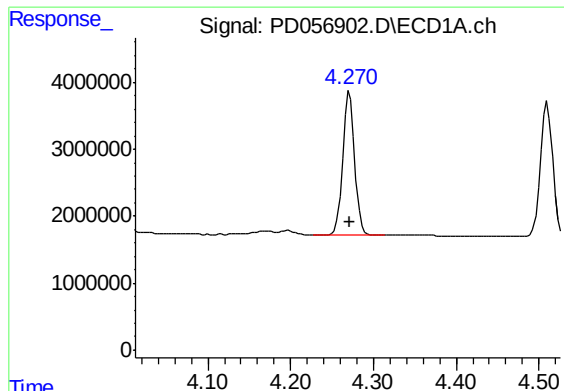
#3 gamma-BHC (Lindane)

R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 22973694
Conc: 19.68 ng/ml



#3 gamma-BHC (Lindane)

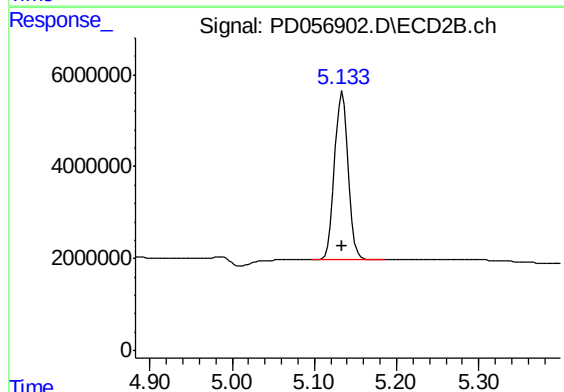
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 40280792
Conc: 20.03 ng/ml



#4 Heptachlor

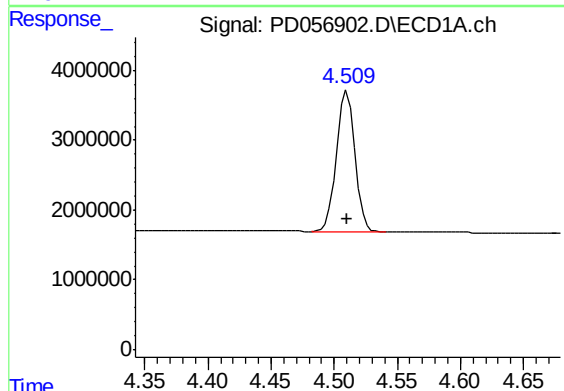
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 21671435
Conc: 20.18 ng/ml

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



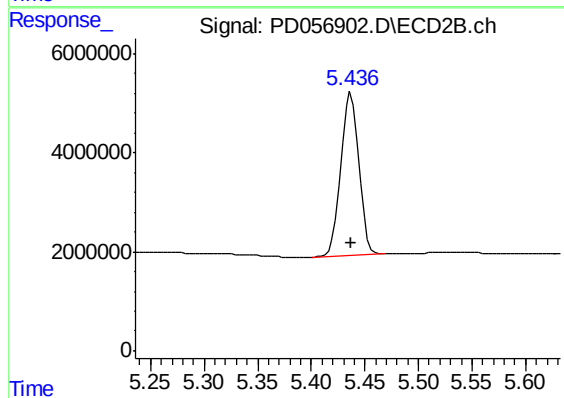
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 41882887
Conc: 20.12 ng/ml



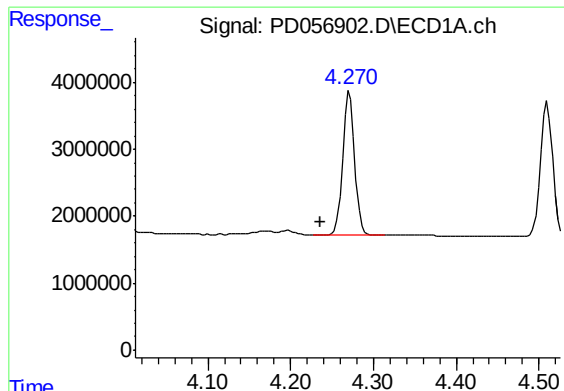
#5 Aldrin

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 20657311
Conc: 19.74 ng/ml



#5 Aldrin

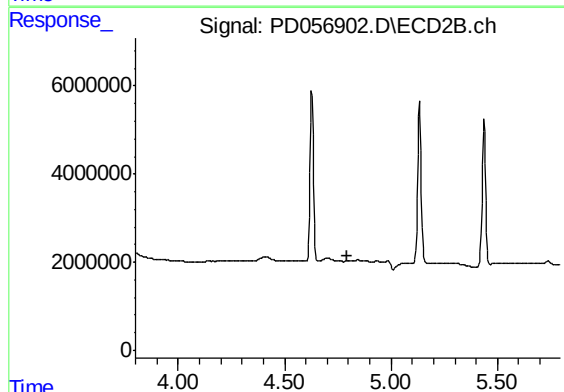
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 38522457
Conc: 20.09 ng/ml



#6 beta-BHC

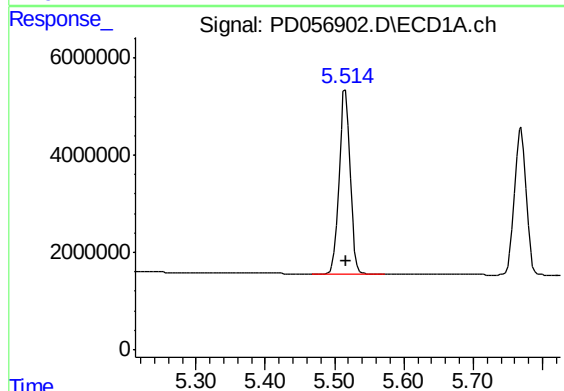
R.T.: 4.271 min
Delta R.T.: 0.035 min
Response: 21671435
Conc: 42.93 ng/ml

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



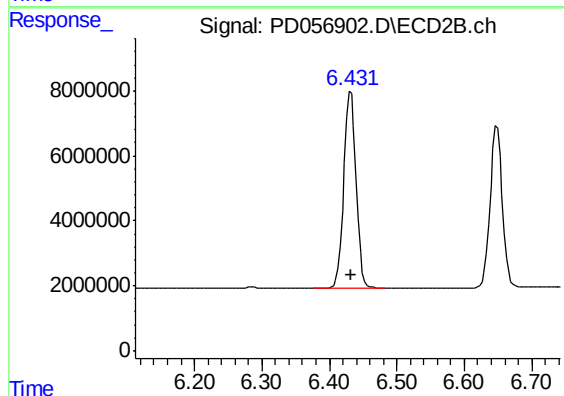
#6 beta-BHC

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



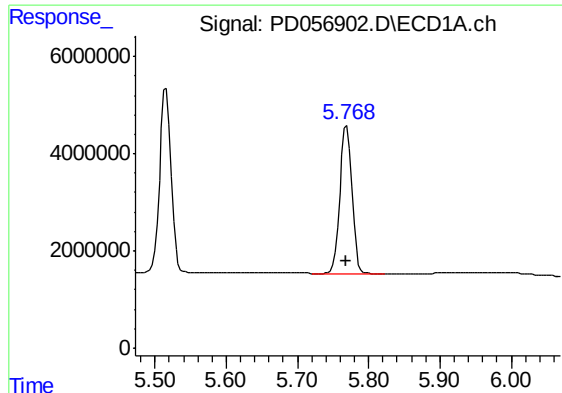
#13 Dieldrin

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 41864850
Conc: 40.67 ng/ml



#13 Dieldrin

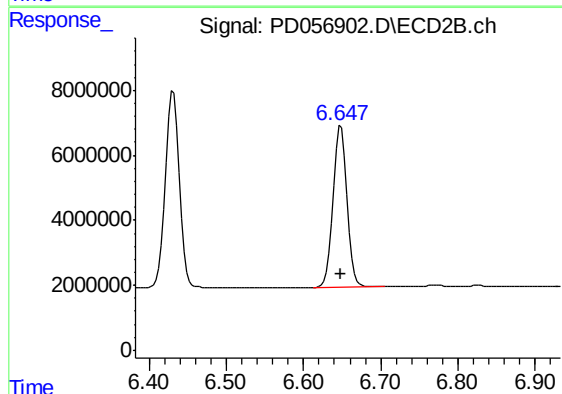
R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 76405230
Conc: 40.53 ng/ml



#14 Endrin

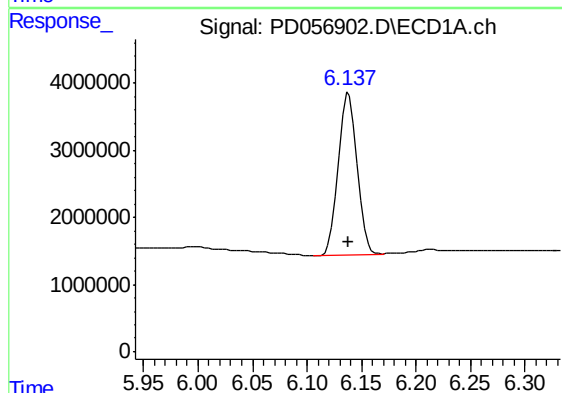
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 36084101
Conc: 41.80 ng/ml

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



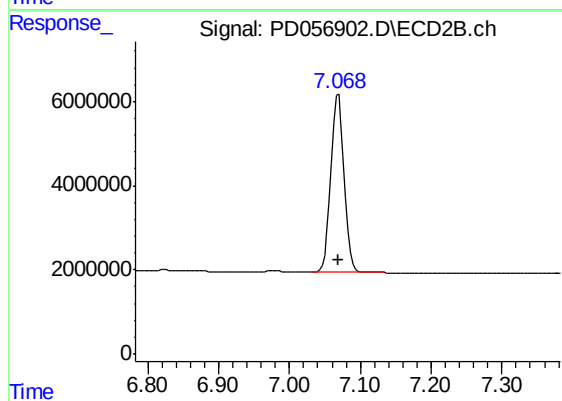
#14 Endrin

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 62506872
Conc: 40.76 ng/ml



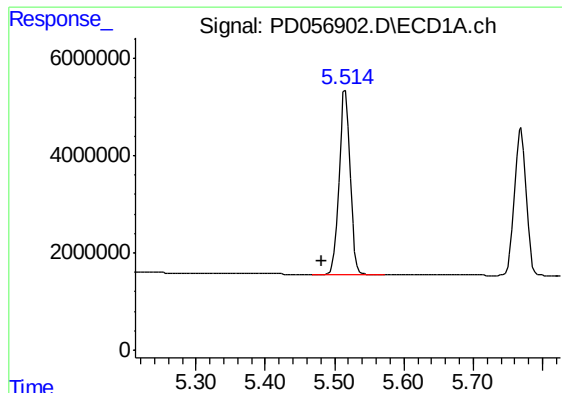
#17 4,4'-DDT

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 29207827
Conc: 40.86 ng/ml



#17 4,4'-DDT

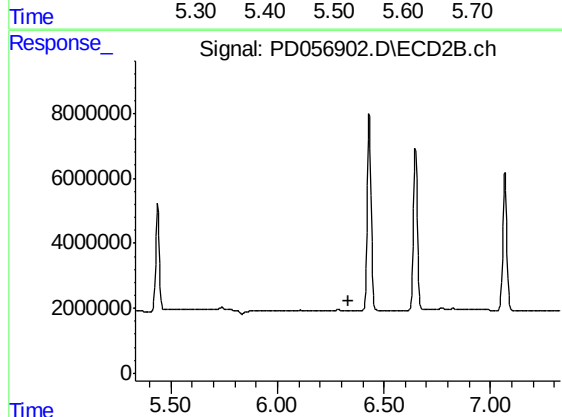
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 55548286
Conc: 39.22 ng/ml



#22 Toxaphene-1

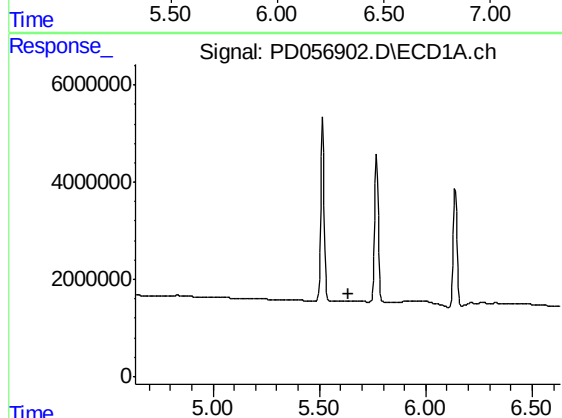
R.T.: 5.516 min
Delta R.T.: 0.035 min
Response: 41864850
Conc: 7235.62 ng/ml

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



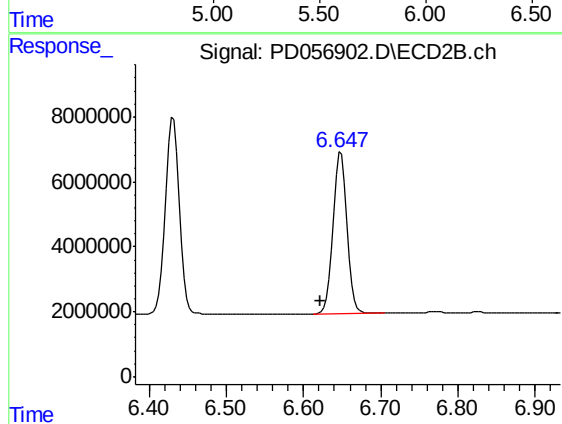
#22 Toxaphene-1

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



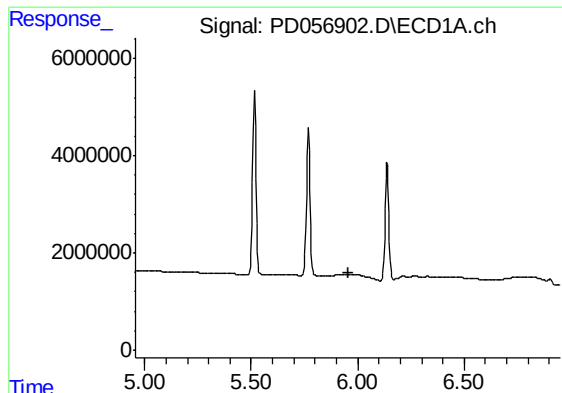
#23 Toxaphene-2

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



#23 Toxaphene-2

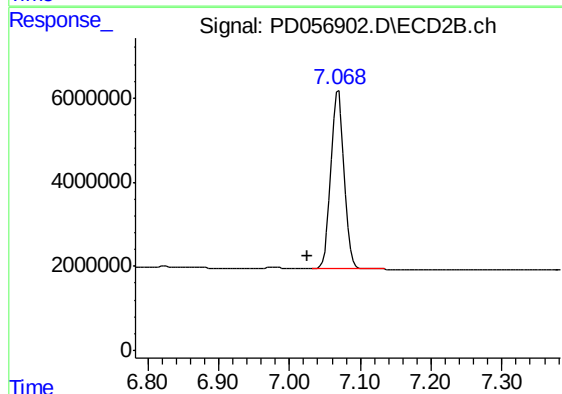
R.T.: 6.649 min
Delta R.T.: 0.027 min
Response: 62506872
Conc: 5732.89 ng/ml



#24 Toxaphene-3

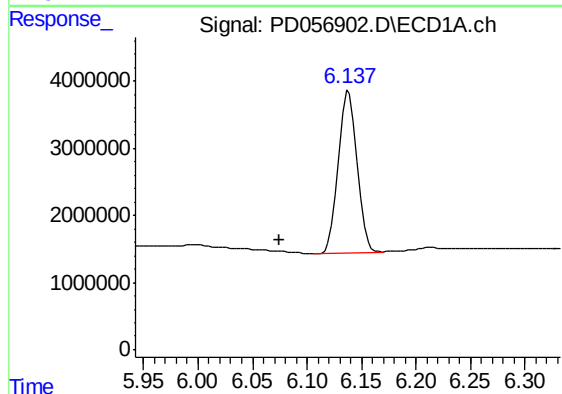
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

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



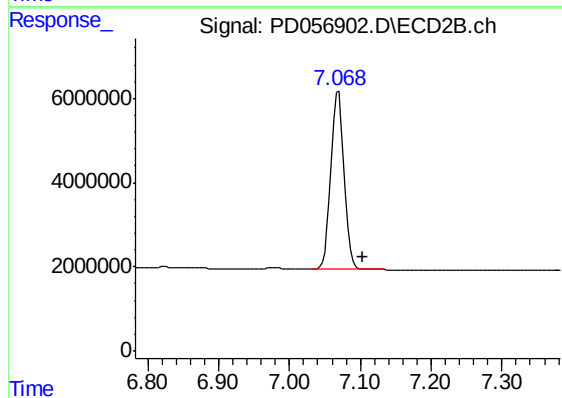
#24 Toxaphene-3

R.T.: 7.069 min
Delta R.T.: 0.043 min
Response: 55548286
Conc: 3600.11 ng/ml



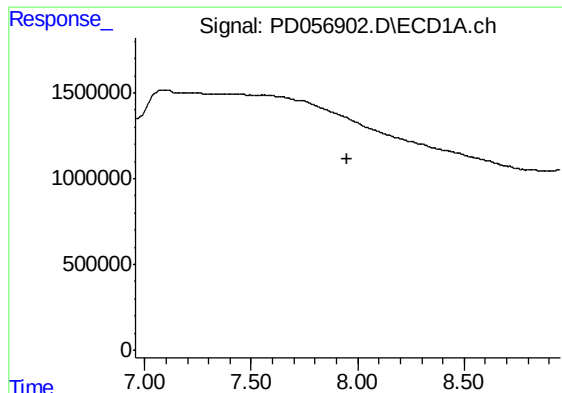
#25 Toxaphene-4

R.T.: 6.139 min
Delta R.T.: 0.064 min
Response: 29207827
Conc: 1857.90 ng/ml



#25 Toxaphene-4

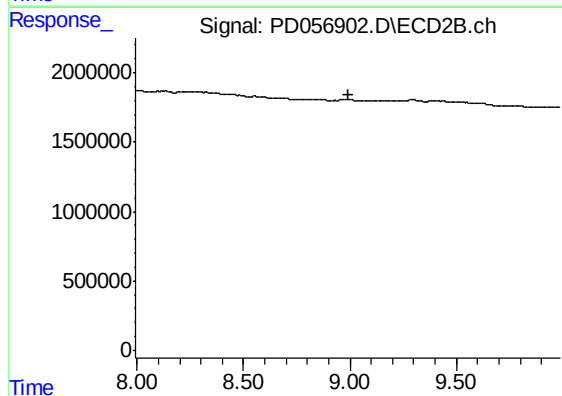
R.T.: 7.069 min
Delta R.T.: -0.034 min
Response: 55548286
Conc: 1312.69 ng/ml



#27 Decachlorobiphenyl

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

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



#27 Decachlorobiphenyl

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