

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
 Data File : PD056796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 12:59
 Operator : SG\AJ
 Sample : K6391-12
 Misc :
 ALS Vial : 5 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: Dec 27 22:39:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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...	3.987	4.629	19449071	35402992	17.320	21.937 #
4)	MA Heptachlor	4.272	5.136	19214833	35106812	19.064	21.541
5)	MB Aldrin	4.511	5.439	18087794	33936986	16.656	20.653
6)	B beta-BHC	4.272f	0.000	19214833	0	35.699	N.D. #
13)	MA Dieldrin	5.519	6.434	36998731	65036360	36.425	41.387
14)	MA Endrin	5.771	6.651	32951136	55067286	39.430	43.511
15)	B Endosulfa...	0.000	6.869	0	1477458	N.D.	1.008
17)	MA 4,4'-DDT	6.141	7.070	27240616	50776222	38.714	42.952
21)	B Endrin ke...	0.000	7.674	0	875728	N.D.	0.595
22)	Toxaphene-1	5.519	0.000	36998731	0	4106.484	N.D. #
23)	Toxaphene-2	0.000	6.651	0	55067286	N.D.	3990.281
24)	Toxaphene-3	0.000	7.070	0	50776222	N.D.	2581.224
25)	Toxaphene-4	6.141	7.070	27240616	50776222	1099.501	919.603
26)	Toxaphene-5	0.000	7.614	0	986779	N.D.	38.608

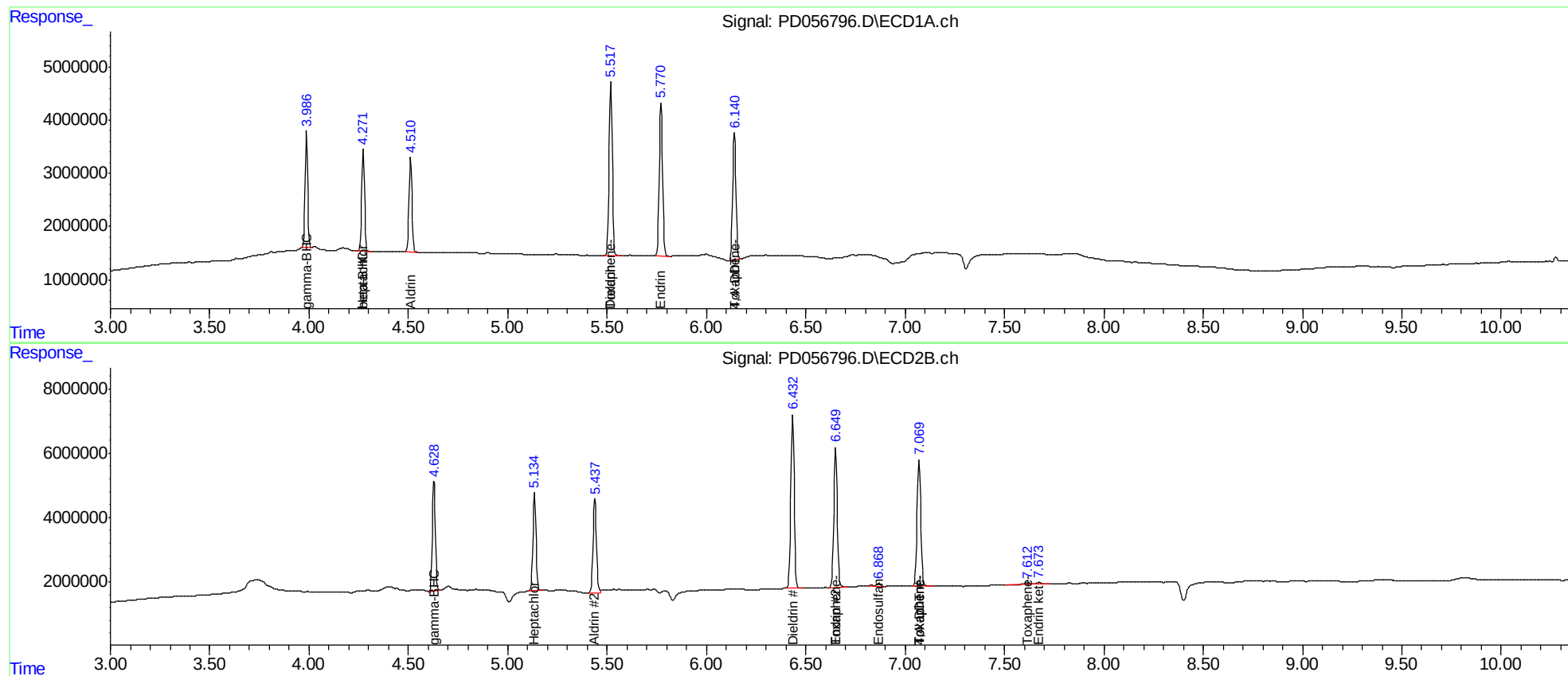
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

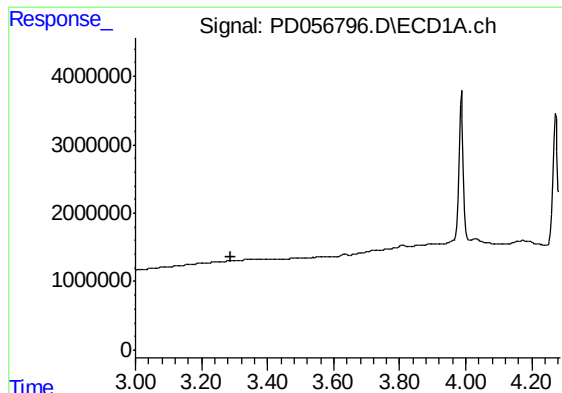
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
Data File : PD056796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 12:59
Operator : SG\AJ
Sample : K6391-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 22:39:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

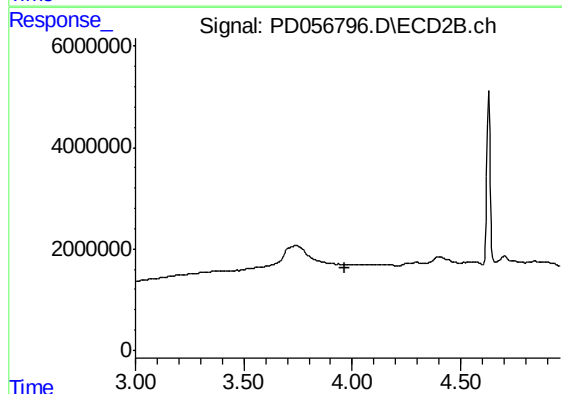




#1 Tetrachloro-m-xylene

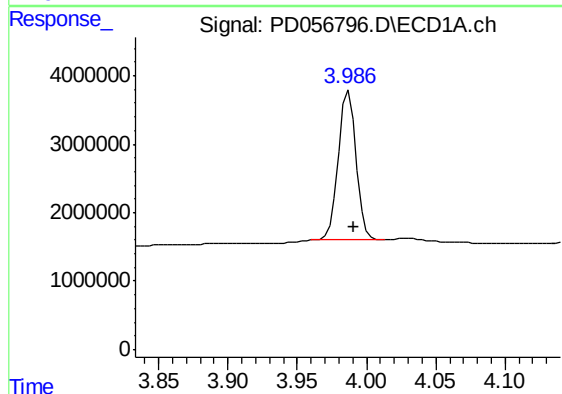
R.T.: 0.000 min
Exp R.T. : 3.288 min
Response: 0
Conc: N.D.

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



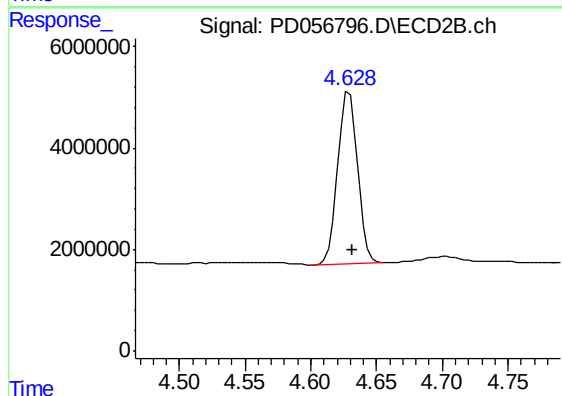
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



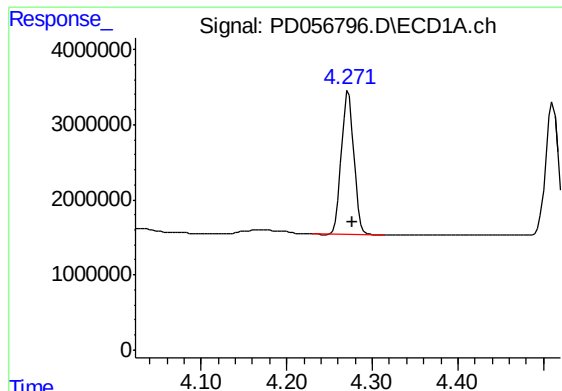
#3 gamma-BHC (Lindane)

R.T.: 3.987 min
Delta R.T.: -0.003 min
Response: 19449071
Conc: 17.32 ng/ml



#3 gamma-BHC (Lindane)

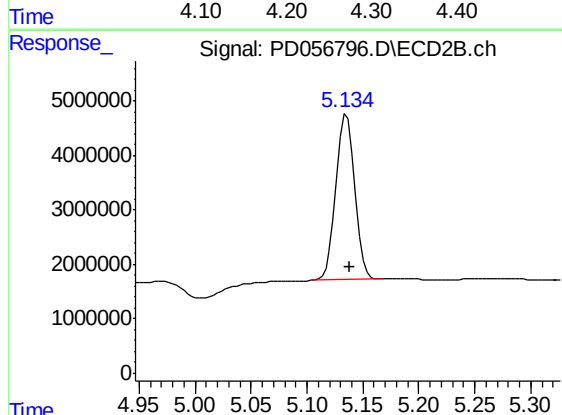
R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 35402992
Conc: 21.94 ng/ml



#4 Heptachlor

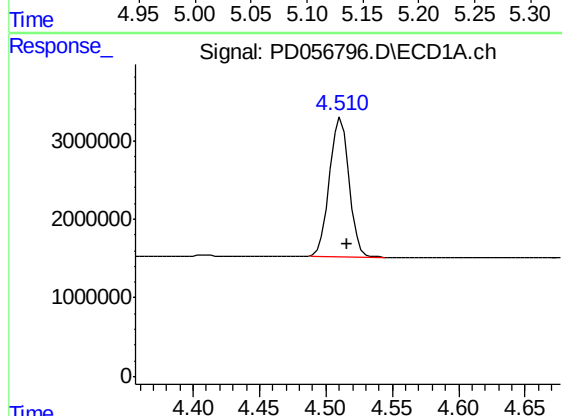
R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 19214833
Conc: 19.06 ng/ml

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



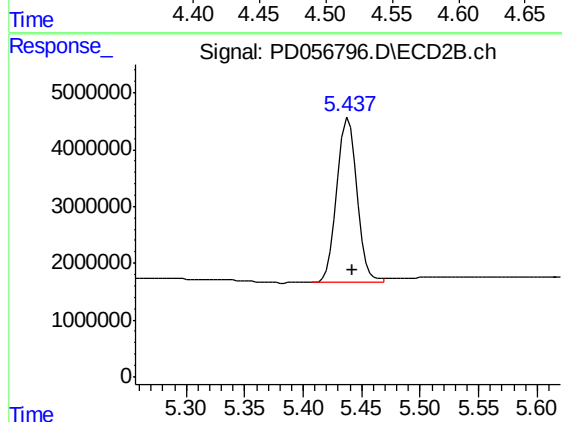
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 35106812
Conc: 21.54 ng/ml



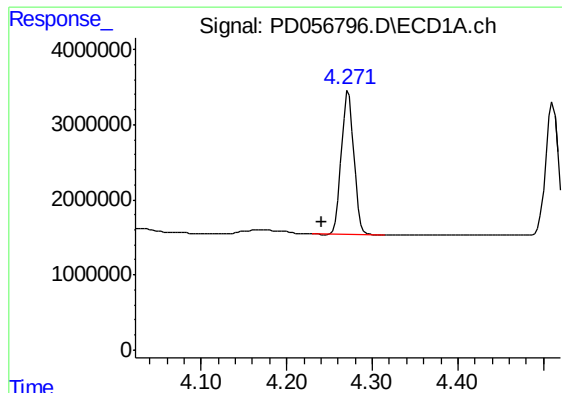
#5 Aldrin

R.T.: 4.511 min
Delta R.T.: -0.005 min
Response: 18087794
Conc: 16.66 ng/ml



#5 Aldrin

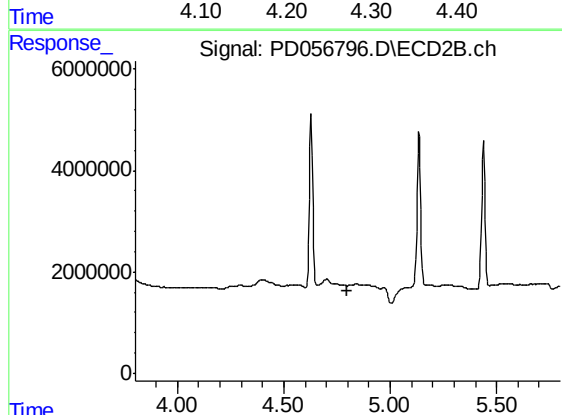
R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 33936986
Conc: 20.65 ng/ml



#6 beta-BHC

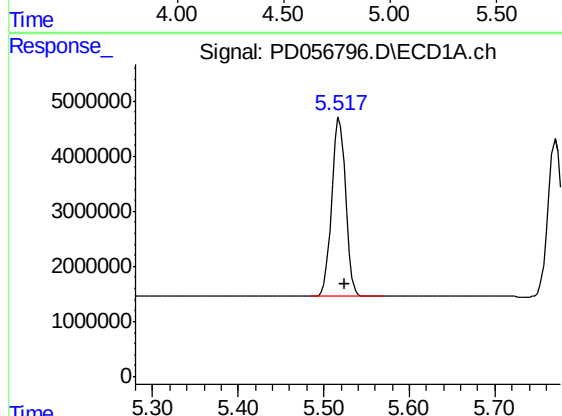
R.T.: 4.272 min
Delta R.T.: 0.032 min
Response: 19214833
Conc: 35.70 ng/ml

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



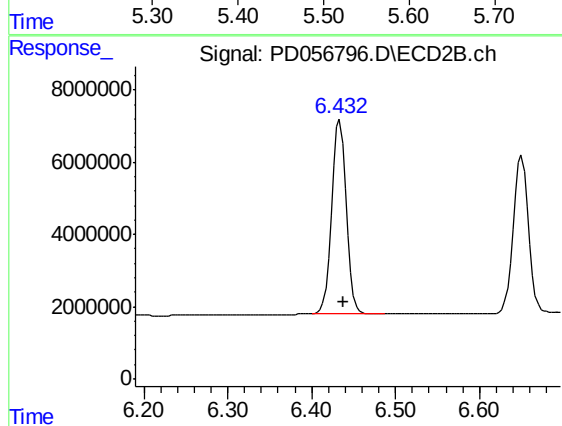
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



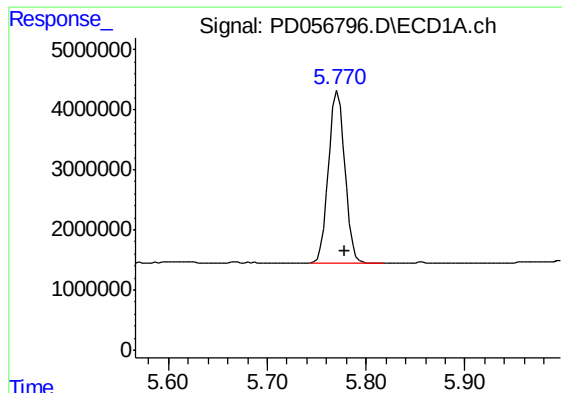
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 36998731
Conc: 36.42 ng/ml



#13 Dieldrin

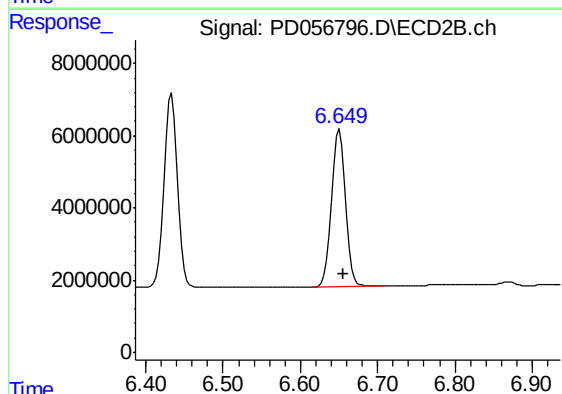
R.T.: 6.434 min
Delta R.T.: -0.004 min
Response: 65036360
Conc: 41.39 ng/ml



#14 Endrin

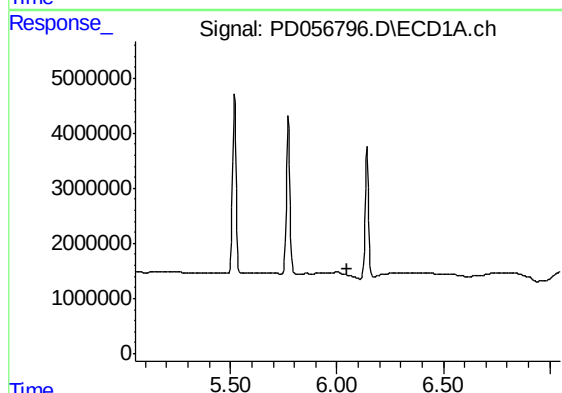
R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 32951136
Conc: 39.43 ng/ml

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



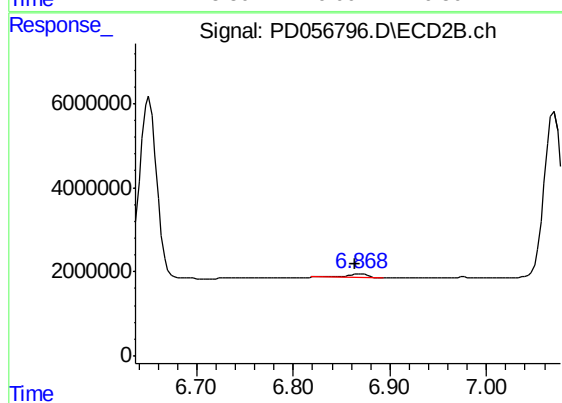
#14 Endrin

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 55067286
Conc: 43.51 ng/ml



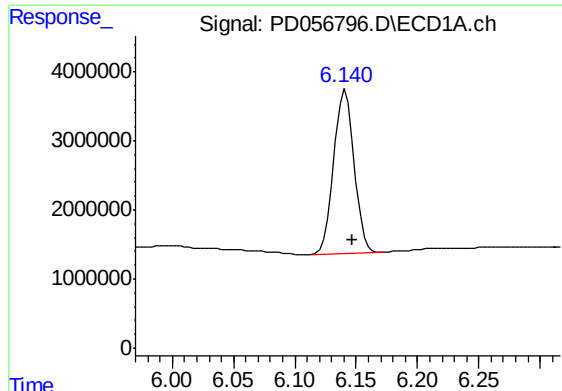
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

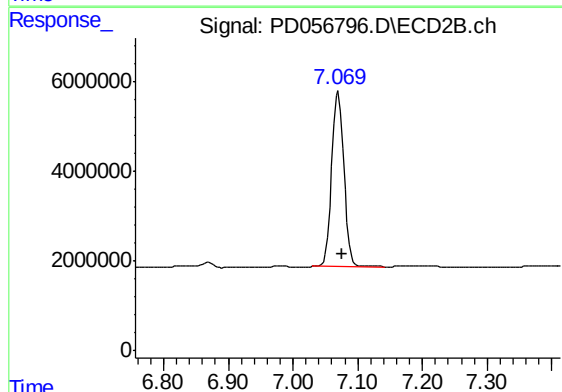
R.T.: 6.869 min
Delta R.T.: 0.005 min
Response: 1477458
Conc: 1.01 ng/ml



#17 4,4'-DDT

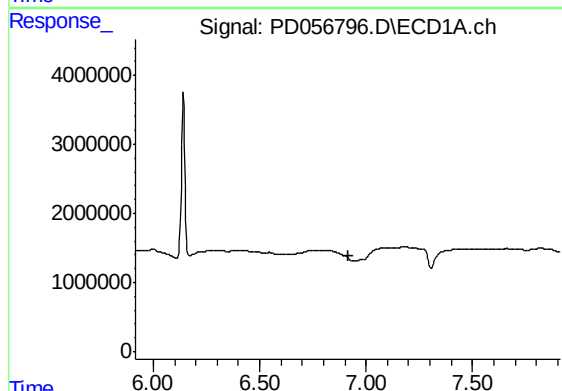
R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 27240616
Conc: 38.71 ng/ml

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



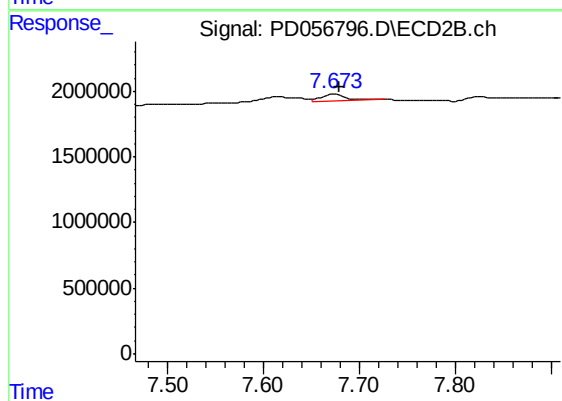
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: -0.005 min
Response: 50776222
Conc: 42.95 ng/ml



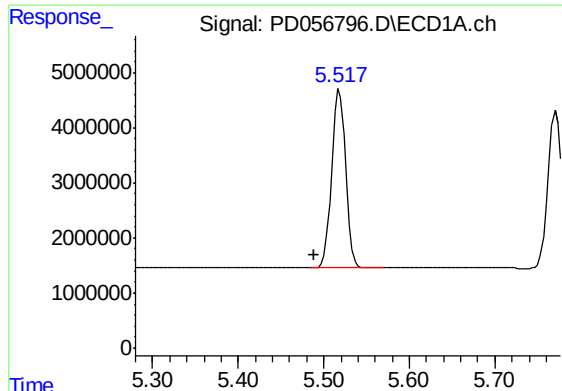
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

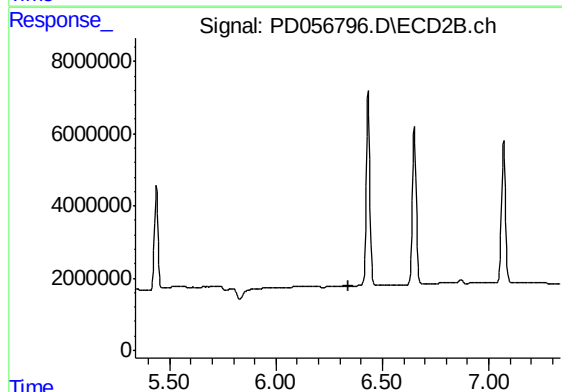
R.T.: 7.674 min
Delta R.T.: -0.005 min
Response: 875728
Conc: 0.60 ng/ml



#22 Toxaphene-1

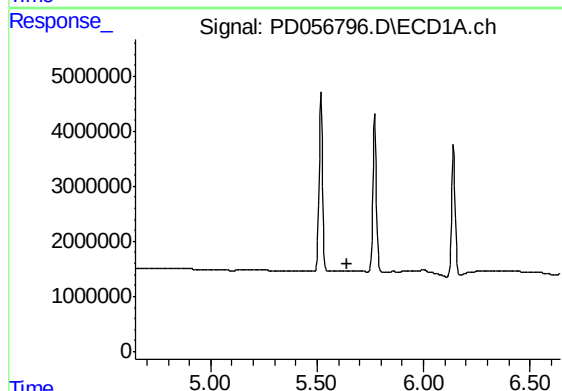
R.T.: 5.519 min
Delta R.T.: 0.030 min
Response: 36998731
Conc: 4106.48 ng/ml

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



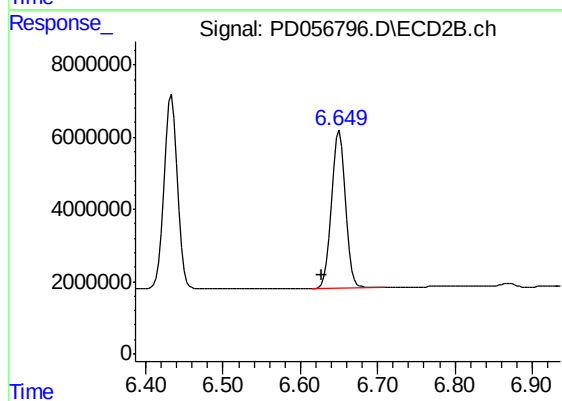
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



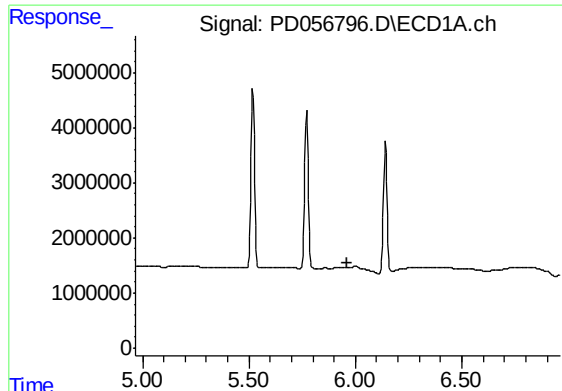
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

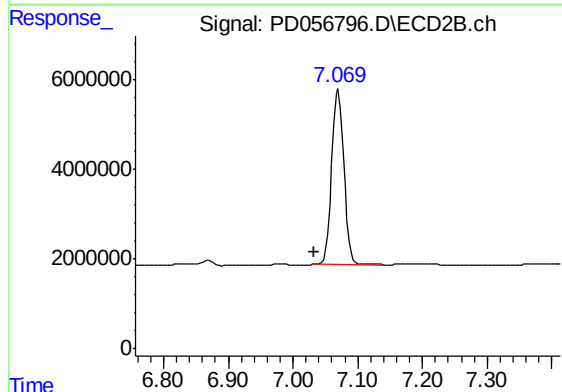
R.T.: 6.651 min
Delta R.T.: 0.022 min
Response: 55067286
Conc: 3990.28 ng/ml



#24 Toxaphene-3

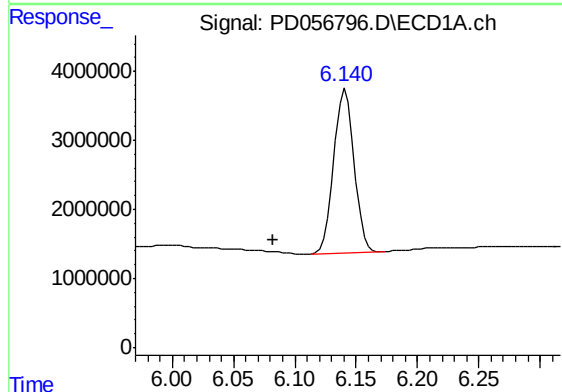
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

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



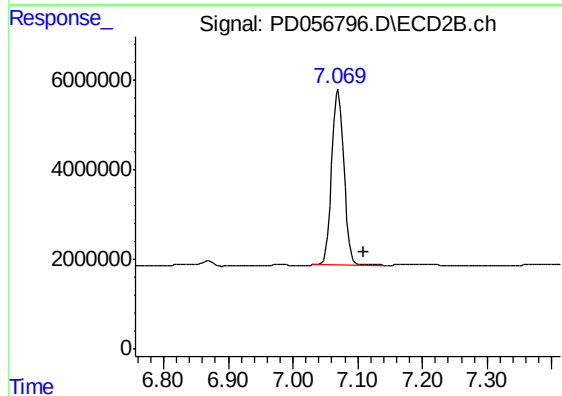
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: 0.037 min
Response: 50776222
Conc: 2581.22 ng/ml



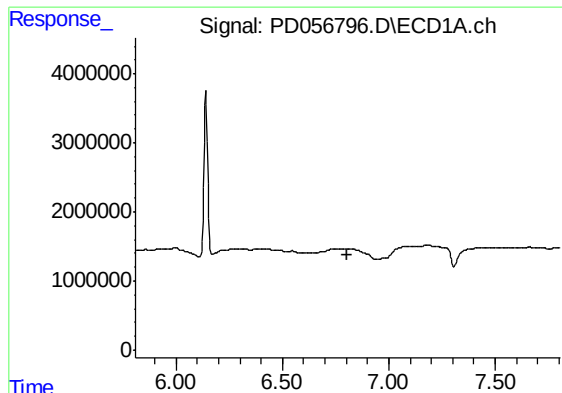
#25 Toxaphene-4

R.T.: 6.141 min
Delta R.T.: 0.059 min
Response: 27240616
Conc: 1099.50 ng/ml



#25 Toxaphene-4

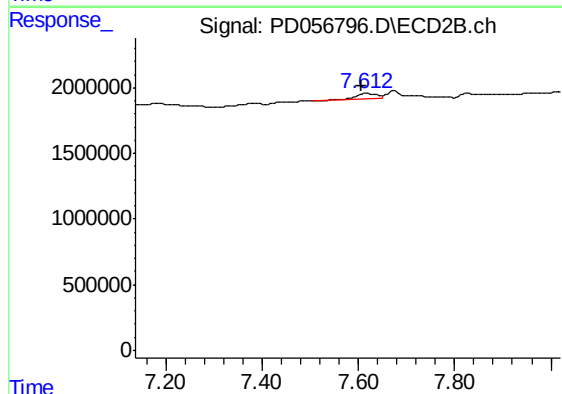
R.T.: 7.070 min
Delta R.T.: -0.039 min
Response: 50776222
Conc: 919.60 ng/ml



#26 Toxaphene-5

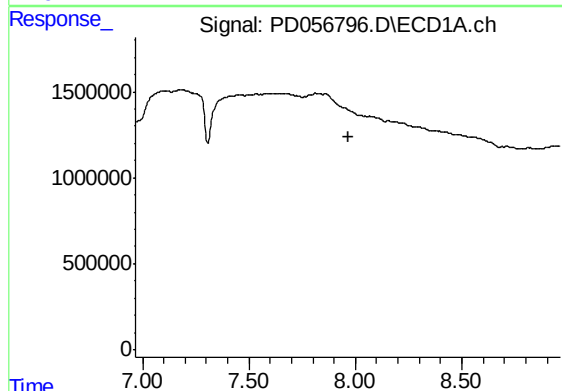
R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.

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



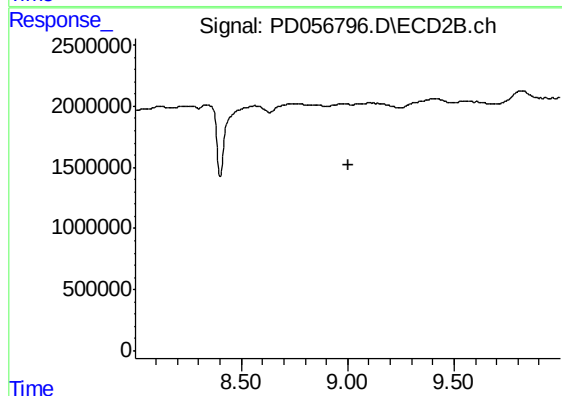
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.007 min
Response: 986779
Conc: 38.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.002 min
Response: 0
Conc: N.D.