

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 10:13
 Operator : SG\AJ
 Sample : K6295-12
 Misc :
 ALS Vial : 6 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 18 00:39:56 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...	3.989	4.631	20623073	33494176	18.365	20.754
4)	MA Heptachlor	4.275	5.137	18435932	33094088	18.291	20.306
5)	MB Aldrin	4.514	5.440	18642801	32703937	17.167	19.903
6)	B beta-BHC	4.275f	0.000	18435932	0	34.252	N.D. #
13)	MA Dieldrin	5.522	6.436	36552964	61675675	35.986	39.248
14)	MA Endrin	5.775	6.653	28801700	44597266	34.464	35.238
16)	A 4,4'-DDD	0.000	6.776	0	1014430	N.D.	0.862
17)	MA 4,4'-DDT	6.145	7.073	23819482	41133916	33.852	34.796
18)	B Endrin al...	0.000	6.985	0	1066330	N.D.	0.877
21)	B Endrin ke...	0.000	7.676	0	2780983	N.D.	1.890
22)	Toxaphene-1	5.522	0.000	36552964	0	4057.009	N.D. #
23)	Toxaphene-2	0.000	6.653	0	44597266	N.D.	3231.603
24)	Toxaphene-3	0.000	7.073	0	41133916	N.D.	2091.055
25)	Toxaphene-4	6.145	7.073	23819482	41133916	961.415	744.972
26)	Toxaphene-5	0.000	7.676	0	2780983	N.D.	108.806

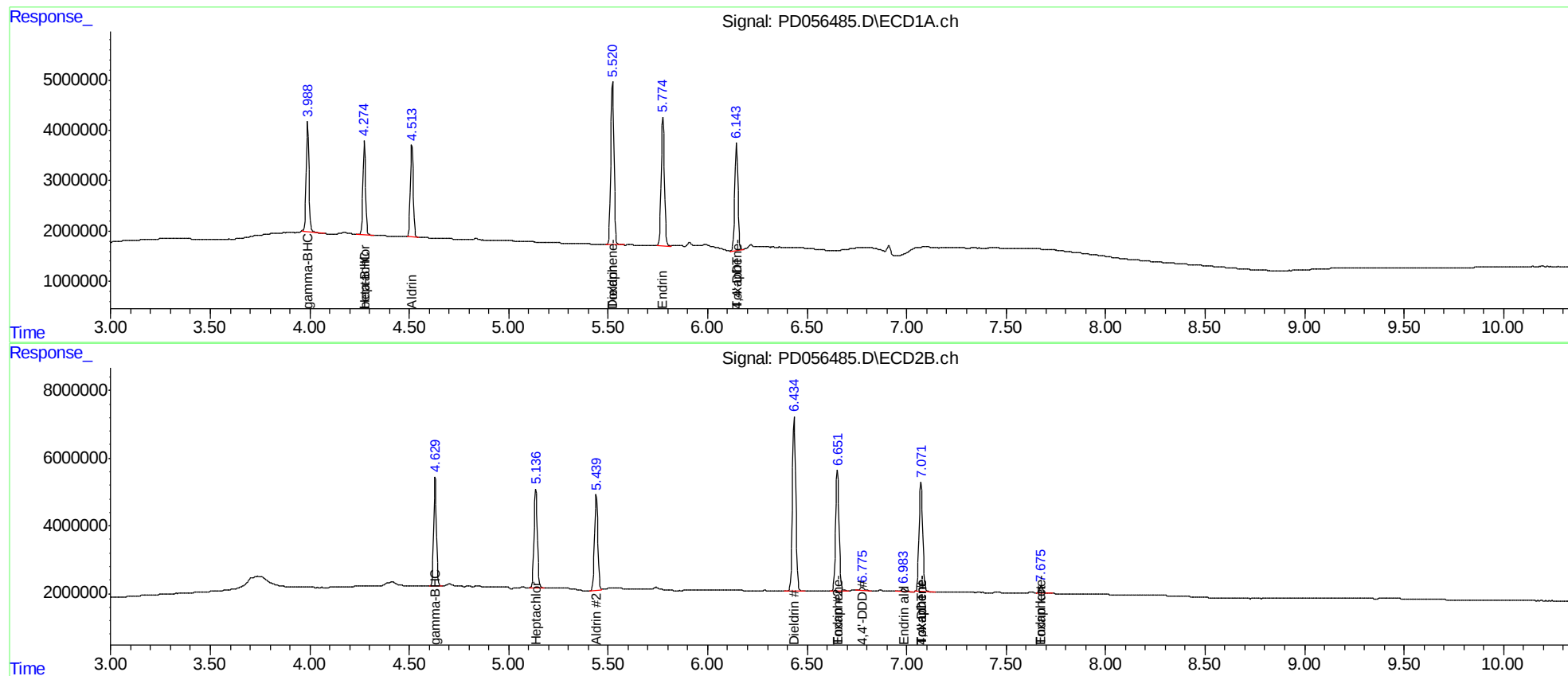
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

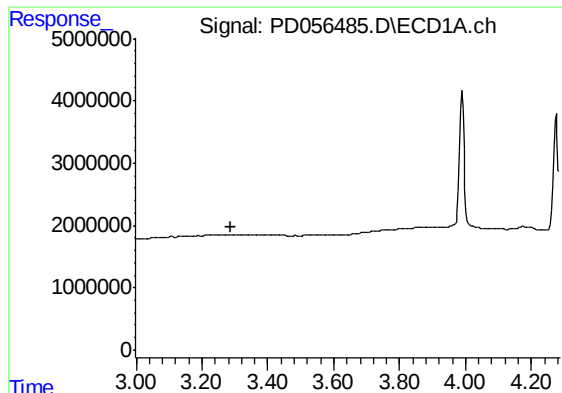
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 10:13
Operator : SG\AJ
Sample : K6295-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:39:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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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

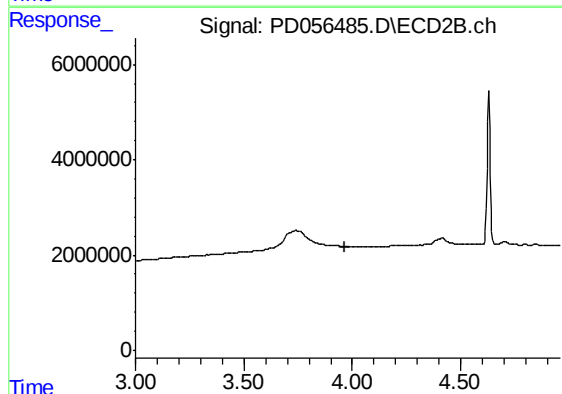




#1 Tetrachloro-m-xylene

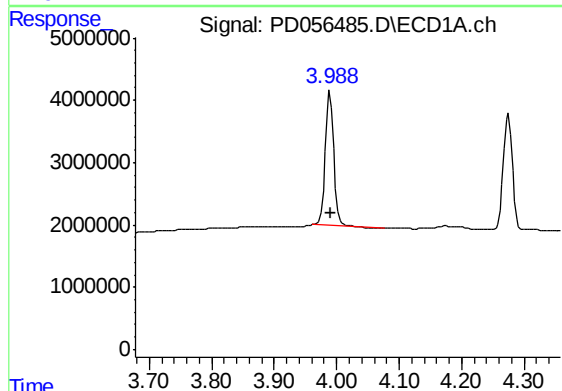
R.T.: 0.000 min
Exp R.T. : 3.288 min
Response: 0
Conc: N.D.

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



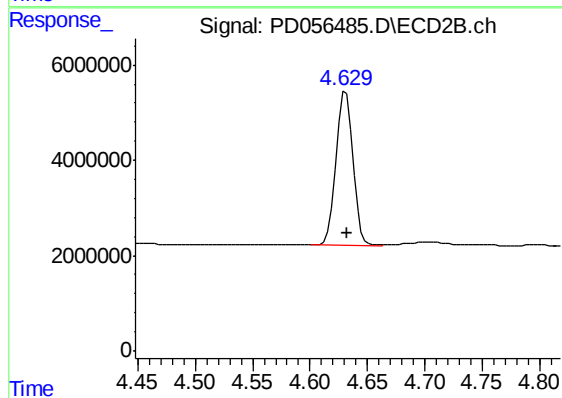
#1 Tetrachloro-m-xylene

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



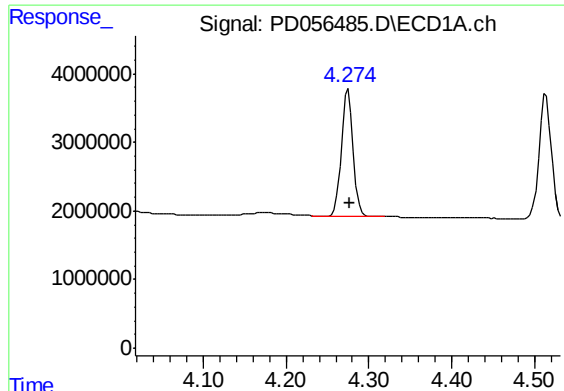
#3 gamma-BHC (Lindane)

R.T.: 3.989 min
Delta R.T.: -0.001 min
Response: 20623073
Conc: 18.37 ng/ml



#3 gamma-BHC (Lindane)

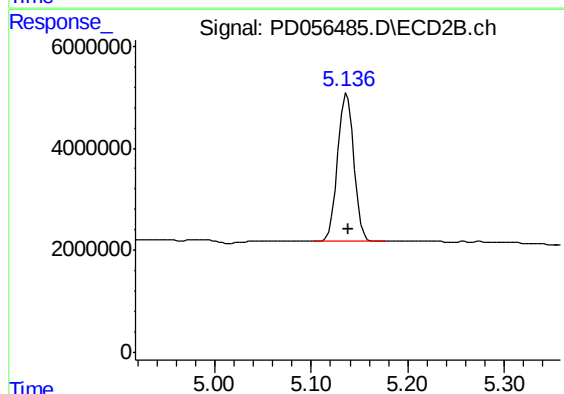
R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 33494176
Conc: 20.75 ng/ml



#4 Heptachlor

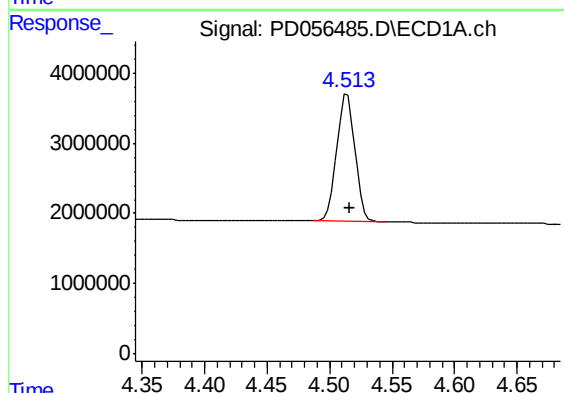
R.T.: 4.275 min
Delta R.T.: -0.001 min
Response: 18435932
Conc: 18.29 ng/ml

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



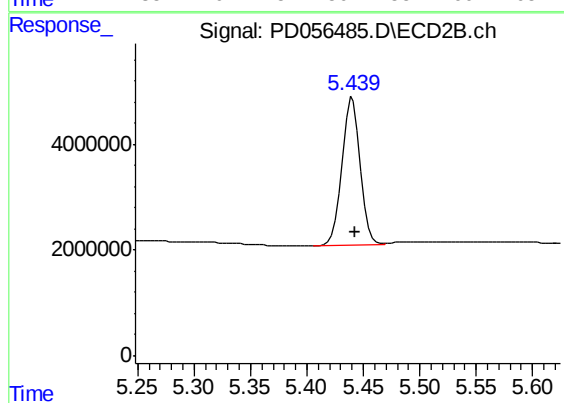
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 33094088
Conc: 20.31 ng/ml



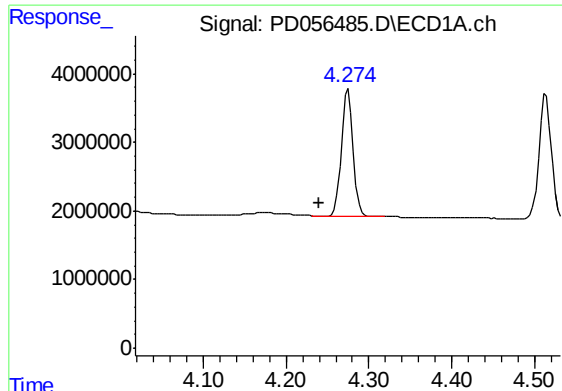
#5 Aldrin

R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 18642801
Conc: 17.17 ng/ml



#5 Aldrin

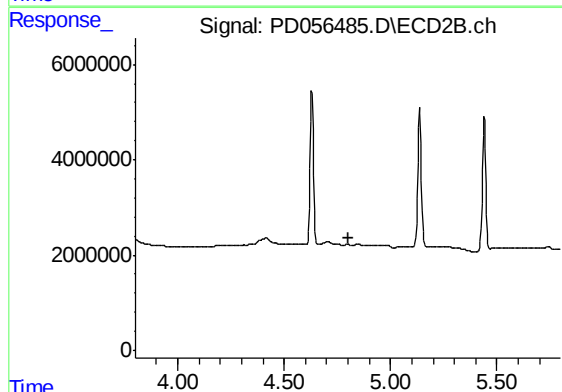
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 32703937
Conc: 19.90 ng/ml



#6 beta-BHC

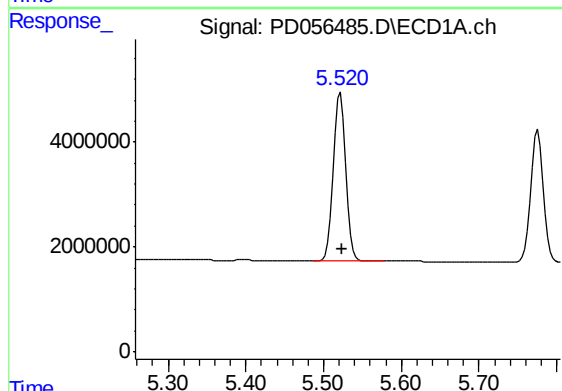
R.T.: 4.275 min
Delta R.T.: 0.035 min
Response: 18435932
Conc: 34.25 ng/ml

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



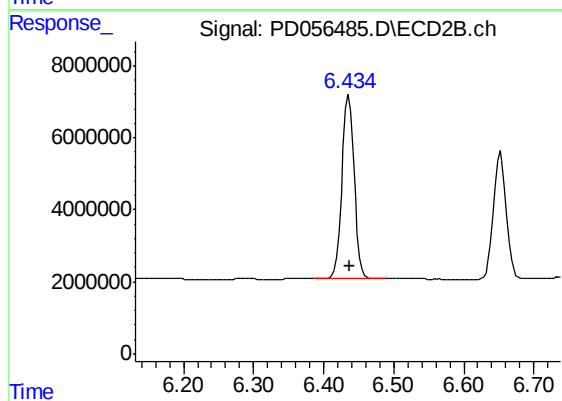
#6 beta-BHC

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



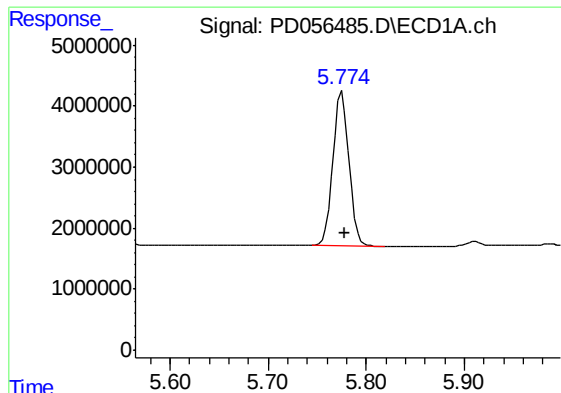
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 36552964
Conc: 35.99 ng/ml



#13 Dieldrin

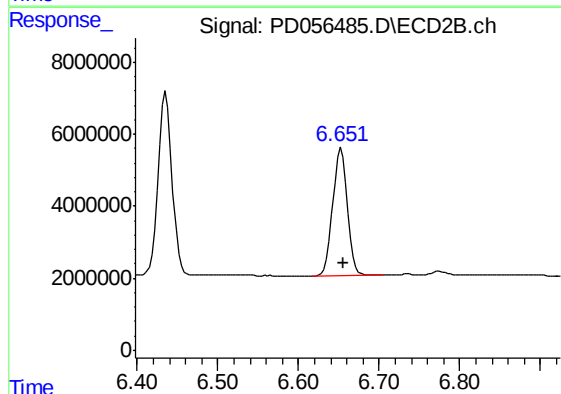
R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 61675675
Conc: 39.25 ng/ml



#14 Endrin

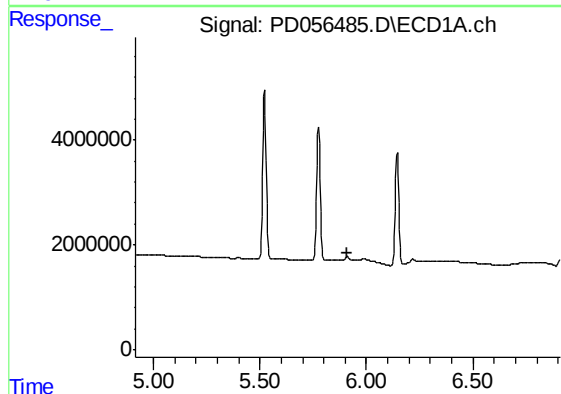
R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 28801700
Conc: 34.46 ng/ml

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



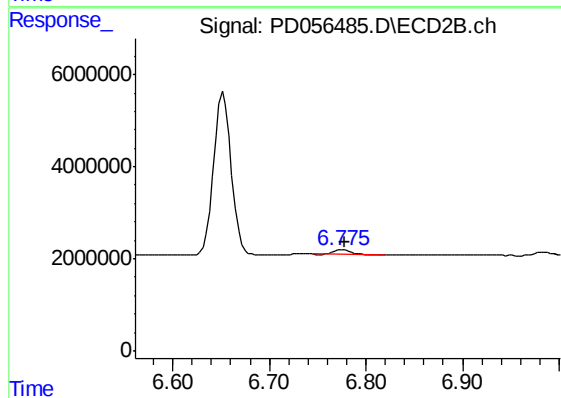
#14 Endrin

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 44597266
Conc: 35.24 ng/ml



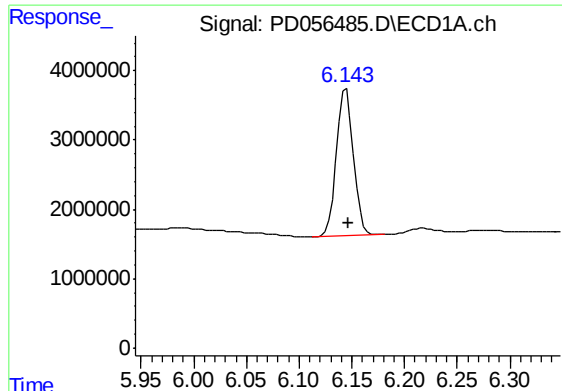
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

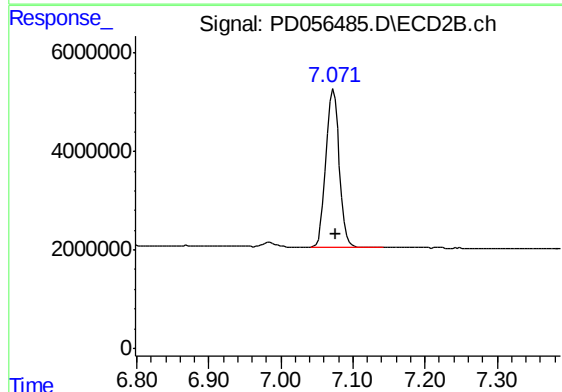
R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 1014430
Conc: 0.86 ng/ml



#17 4,4'-DDT

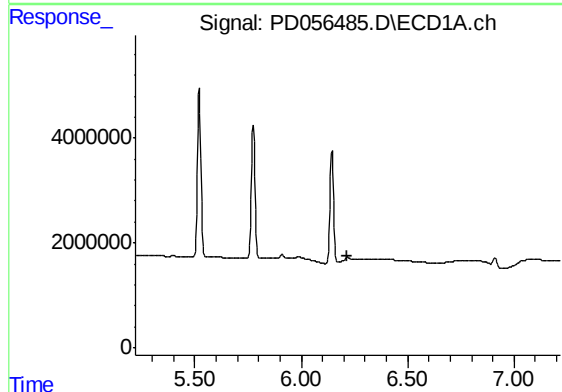
R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: 23819482
Conc: 33.85 ng/ml

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



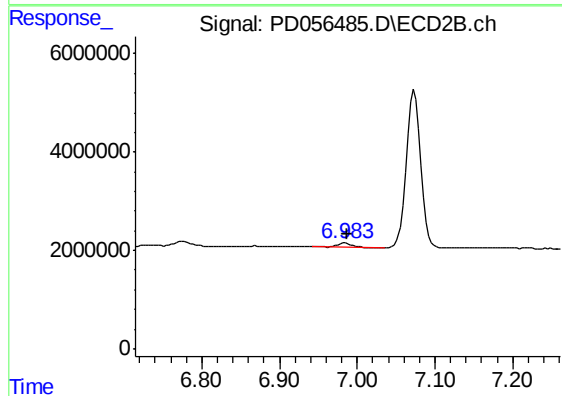
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: -0.003 min
Response: 41133916
Conc: 34.80 ng/ml



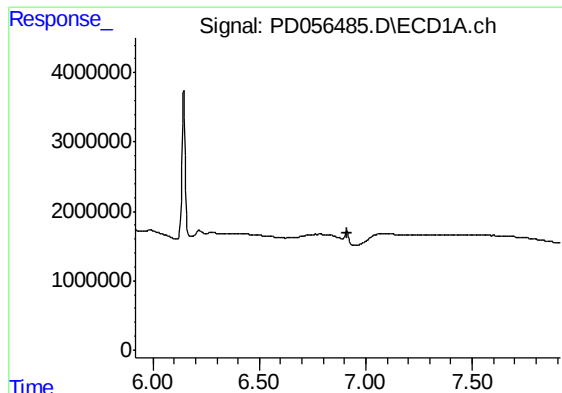
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

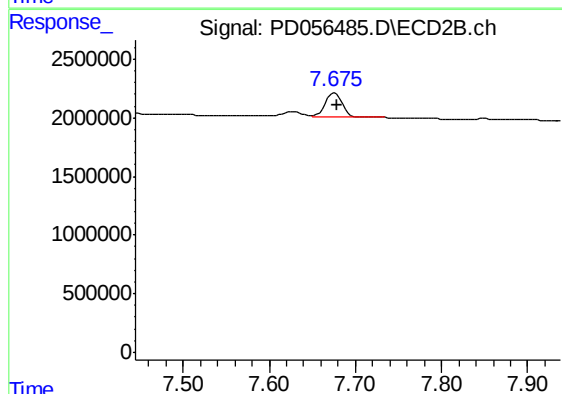
R.T.: 6.985 min
Delta R.T.: -0.002 min
Response: 1066330
Conc: 0.88 ng/ml



#21 Endrin ketone

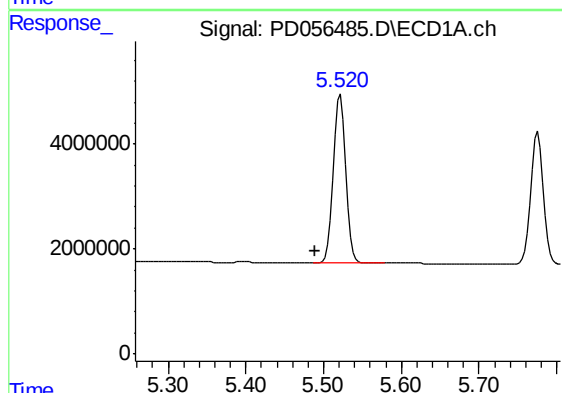
R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.

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



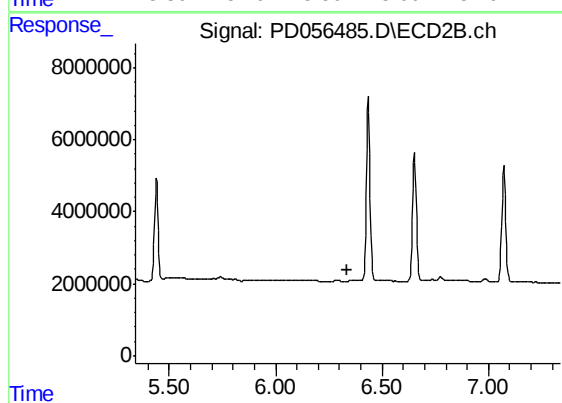
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 2780983
Conc: 1.89 ng/ml



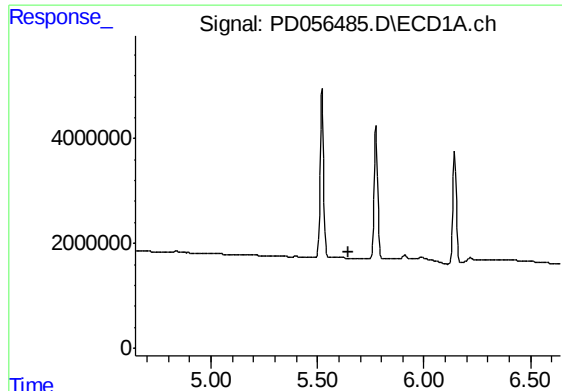
#22 Toxaphene-1

R.T.: 5.522 min
Delta R.T.: 0.033 min
Response: 36552964
Conc: 4057.01 ng/ml



#22 Toxaphene-1

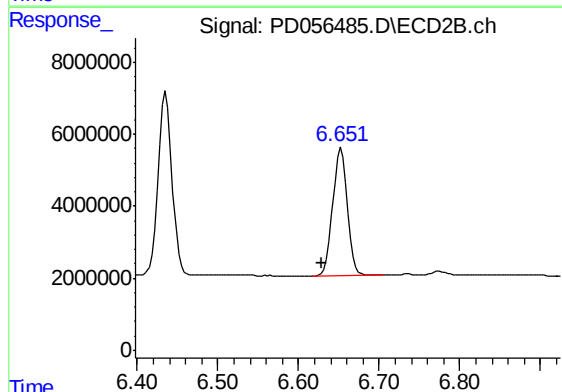
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

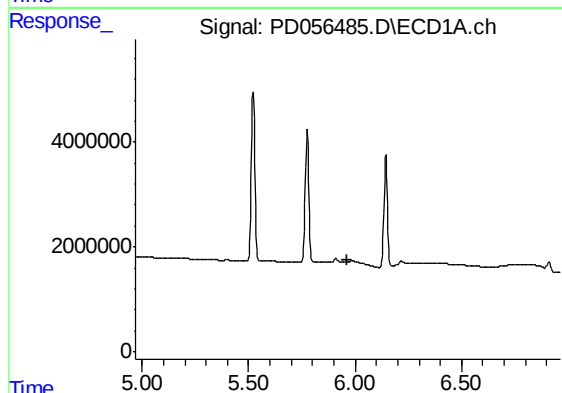
R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.

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



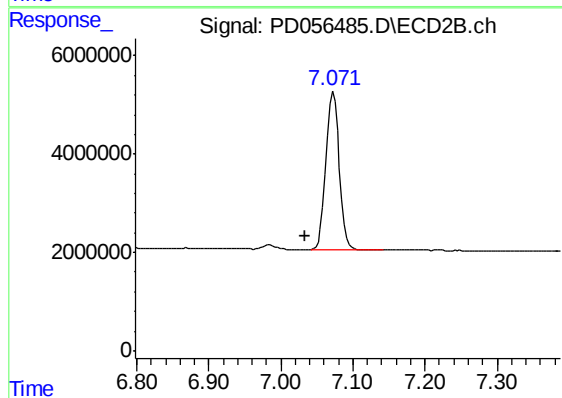
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.024 min
Response: 44597266
Conc: 3231.60 ng/ml



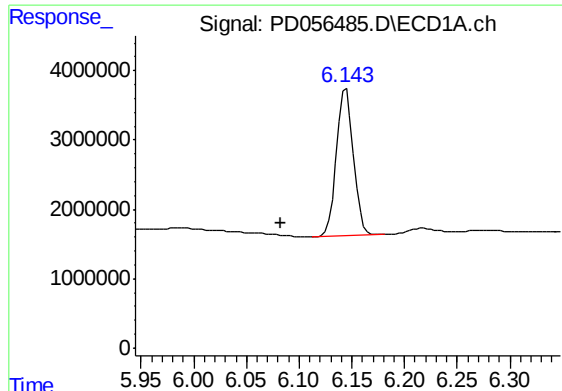
#24 Toxaphene-3

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



#24 Toxaphene-3

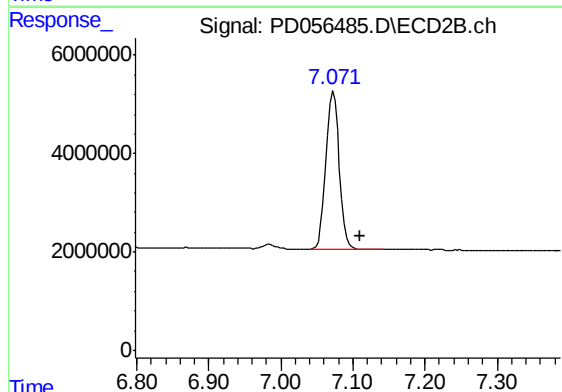
R.T.: 7.073 min
Delta R.T.: 0.040 min
Response: 41133916
Conc: 2091.05 ng/ml



#25 Toxaphene-4

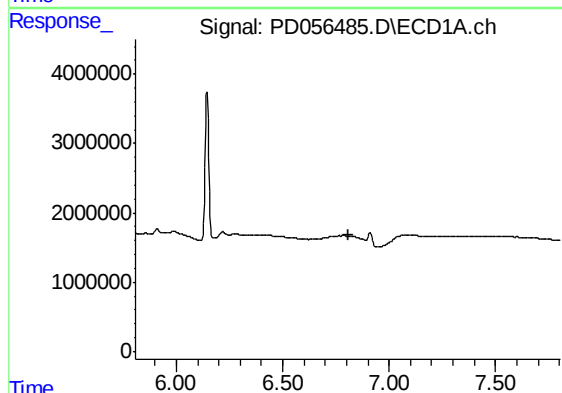
R.T.: 6.145 min
Delta R.T.: 0.062 min
Response: 23819482
Conc: 961.42 ng/ml

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



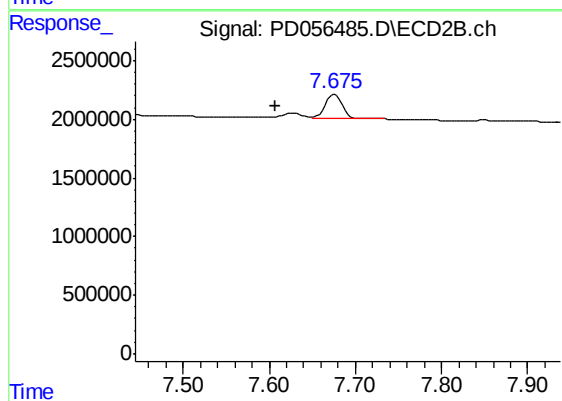
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.037 min
Response: 41133916
Conc: 744.97 ng/ml



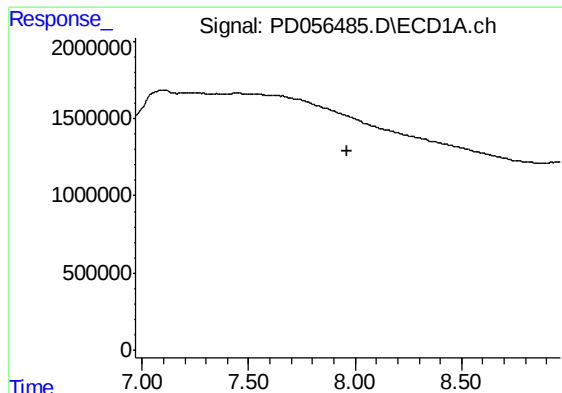
#26 Toxaphene-5

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



#26 Toxaphene-5

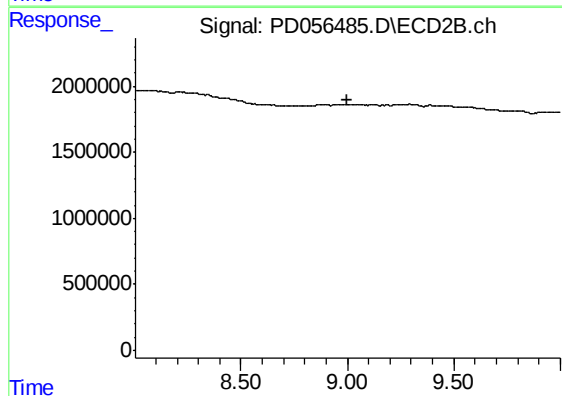
R.T.: 7.676 min
Delta R.T.: 0.069 min
Response: 2780983
Conc: 108.81 ng/ml



#27 Decachlorobiphenyl

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

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



#27 Decachlorobiphenyl

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