

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
 Data File : PD058822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 09:59
 Operator : AJ\MA
 Sample : L3440-07
 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: Jul 31 01:53:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 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...	3.902	4.529	47513416	63918335	20.594	21.274
4)	MA Heptachlor	4.180	5.029	40972709	61027826	21.097	21.259
5)	MB Aldrin	4.415	5.329	43494329	60602152	21.034	21.468
6)	B beta-BHC	4.180f	0.000	40972709	0	42.913	N.D. #
12)	B 4,4'-DDE	0.000	6.177	0	1519490	N.D.	0.609
13)	MA Dieldrin	5.412	6.320	84144361	112.8E6	42.960	43.499
14)	MA Endrin	5.663	6.536	54808333	72492991	38.210	38.580
16)	A 4,4'-DDD	5.800	6.664	5568633	7219766	3.603	3.453
17)	MA 4,4'-DDT	6.033	6.961	50261982	71307400	35.447	35.694
18)	B Endrin al...	6.104	6.869	4508760	6412911	3.282	3.422
21)	B Endrin ke...	6.794	7.558	11364035	11293067	6.269	5.103
22)	Toxaphene-1	5.412	6.177	84144361	1519490	8353.811	118.330 #
23)	Toxaphene-2	0.000	6.536	0	72492991	N.D.	4481.552
24)	Toxaphene-3	5.800	6.869	5568633	6412911	632.767	330.652 #
25)	Toxaphene-4	6.033	6.961	50261982	71307400	1699.383	1211.740 #
26)	Toxaphene-5	0.000	7.512	0	3689317	N.D.	147.491

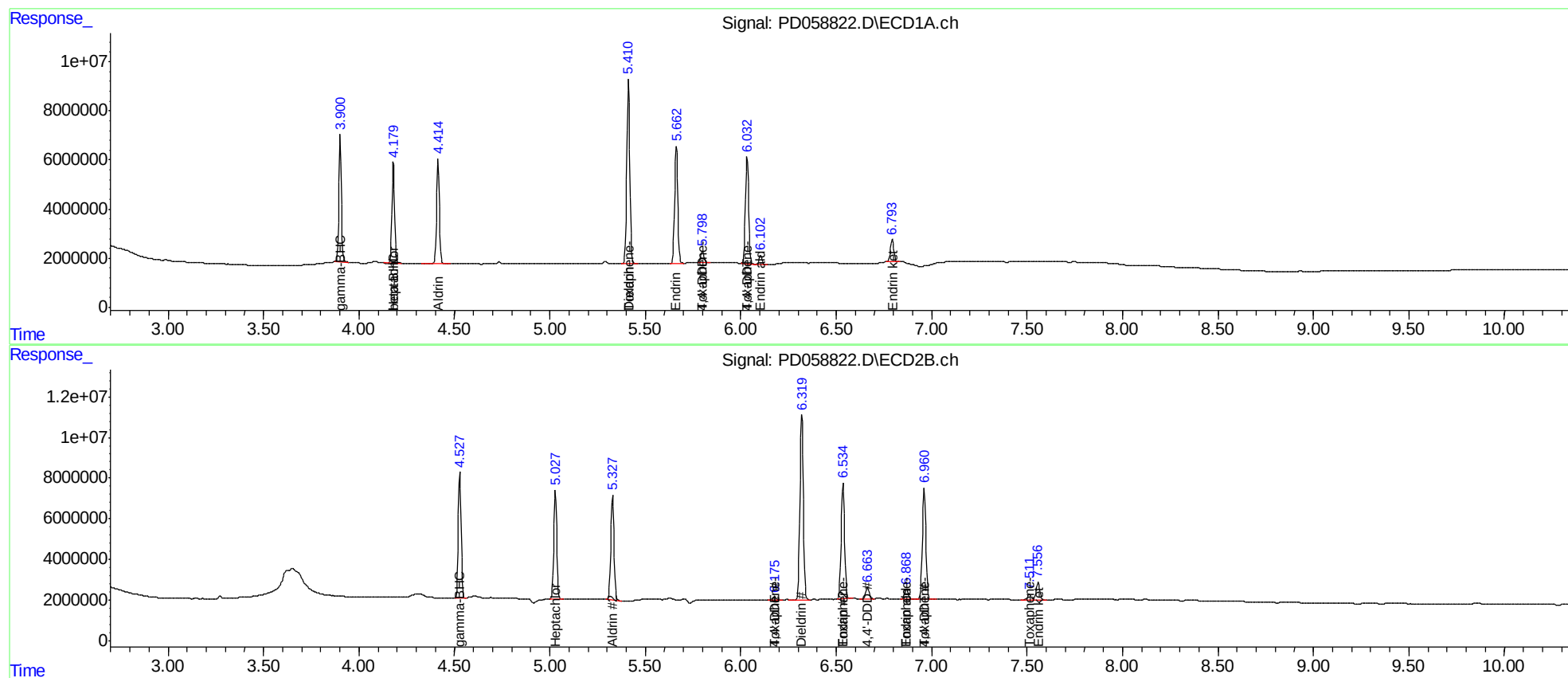
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

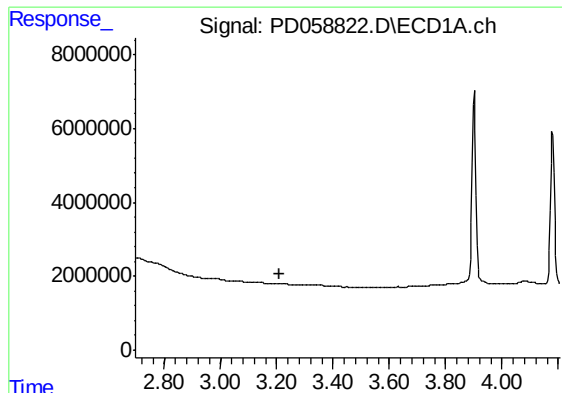
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
Data File : PD058822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 09:59
Operator : AJ\MA
Sample : L3440-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:53:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:06:29 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

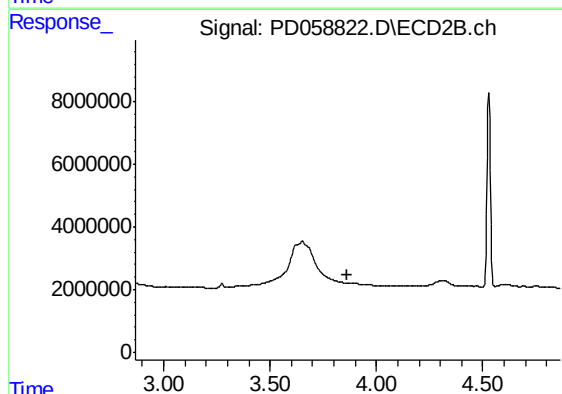




#1 Tetrachloro-m-xylene

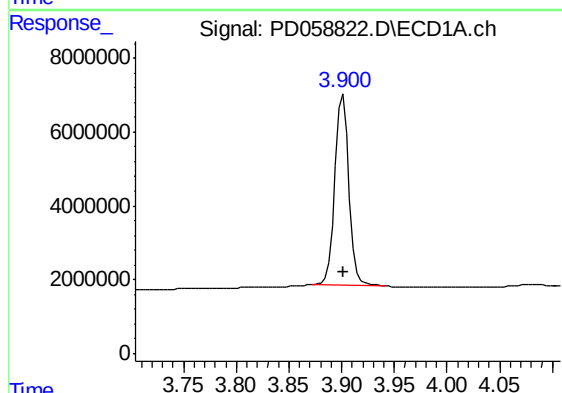
R.T.: 0.000 min
Exp R.T. : 3.208 min
Response: 0
Conc: N.D.

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



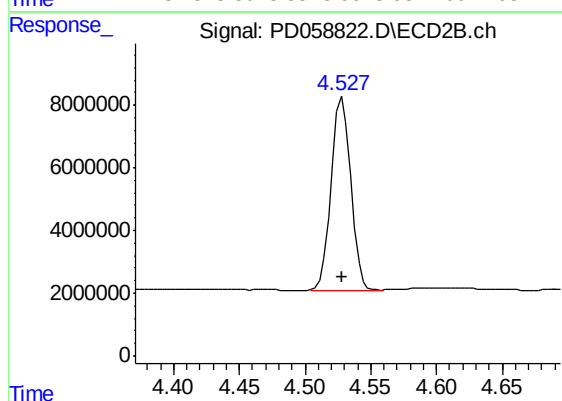
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.866 min
Response: 0
Conc: N.D.



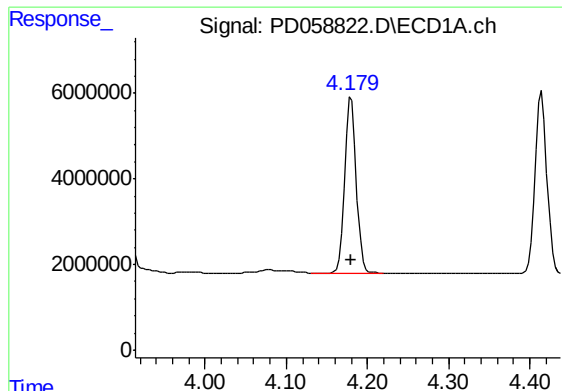
#3 gamma-BHC (Lindane)

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 47513416
Conc: 20.59 ng/ml



#3 gamma-BHC (Lindane)

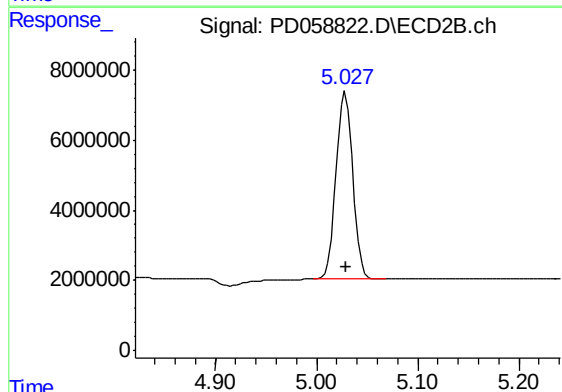
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 63918335
Conc: 21.27 ng/ml



#4 Heptachlor

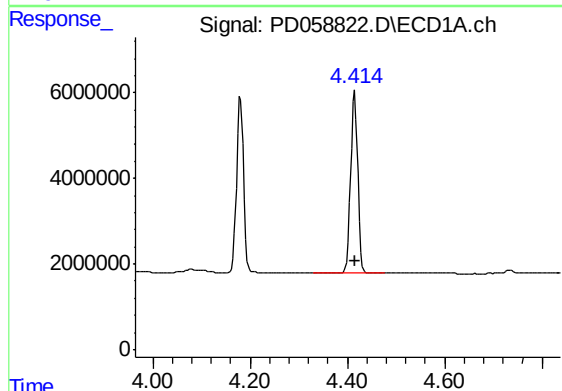
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 40972709
Conc: 21.10 ng/ml

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



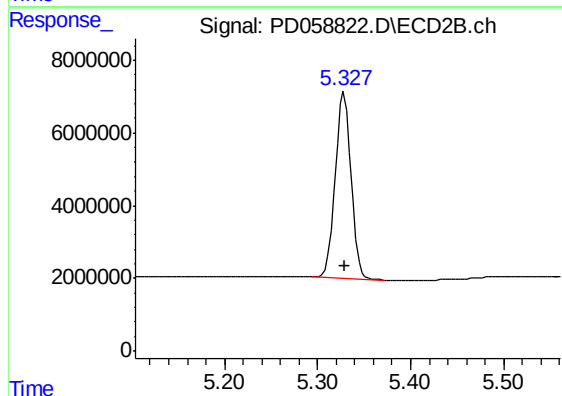
#4 Heptachlor

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 61027826
Conc: 21.26 ng/ml



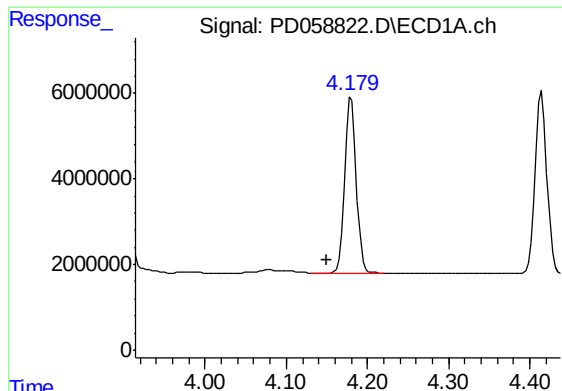
#5 Aldrin

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 43494329
Conc: 21.03 ng/ml



#5 Aldrin

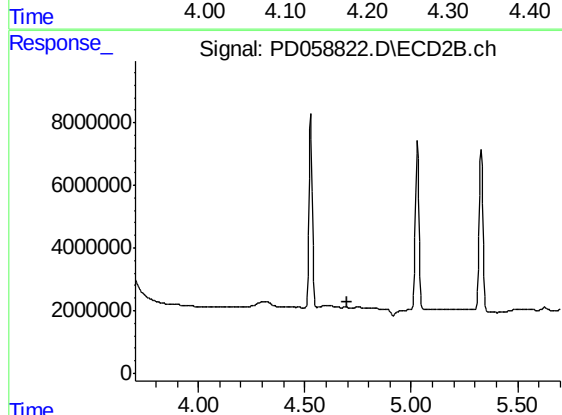
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 60602152
Conc: 21.47 ng/ml



#6 beta-BHC

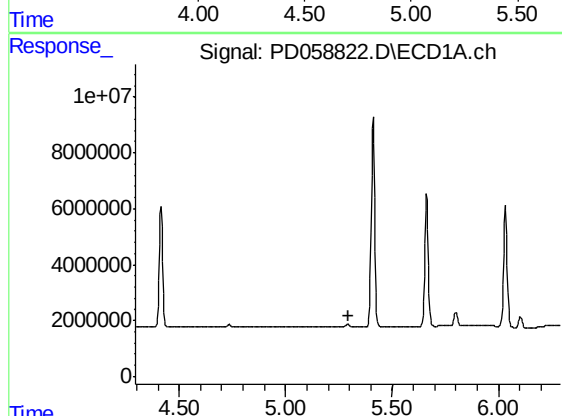
R.T.: 4.180 min
Delta R.T.: 0.030 min
Response: 40972709
Conc: 42.91 ng/ml

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



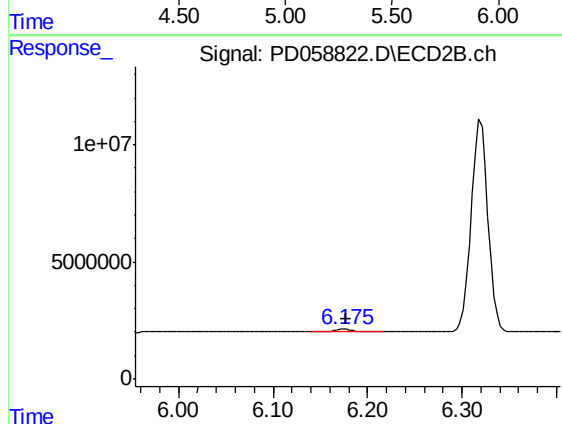
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



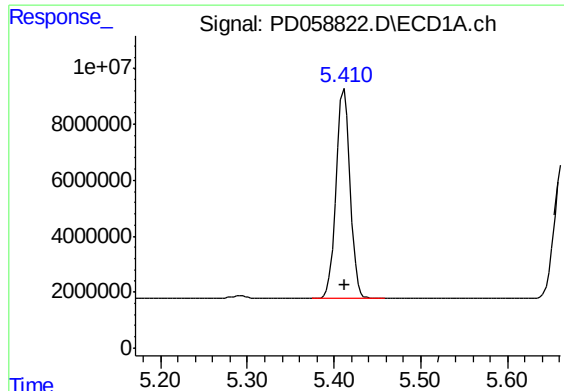
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

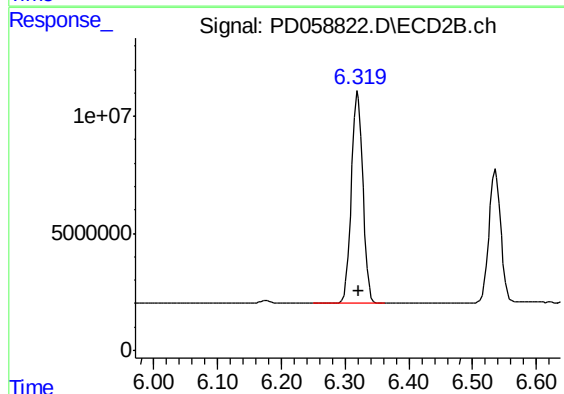
R.T.: 6.177 min
Delta R.T.: -0.001 min
Response: 1519490
Conc: 0.61 ng/ml



#13 Dieldrin

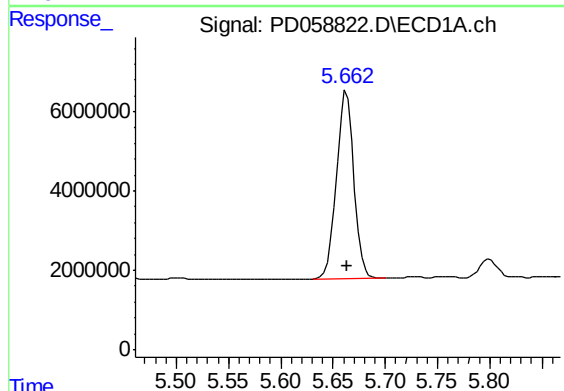
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 84144361
Conc: 42.96 ng/ml

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



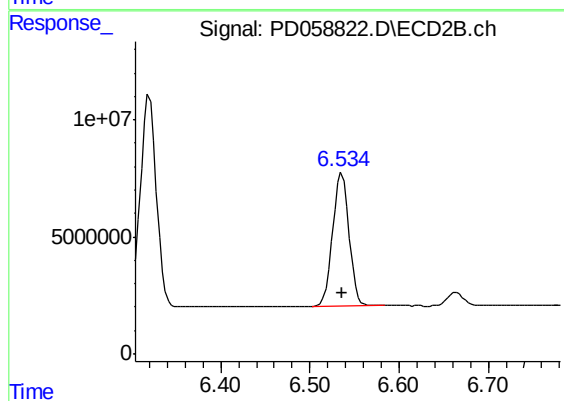
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 112754410
Conc: 43.50 ng/ml



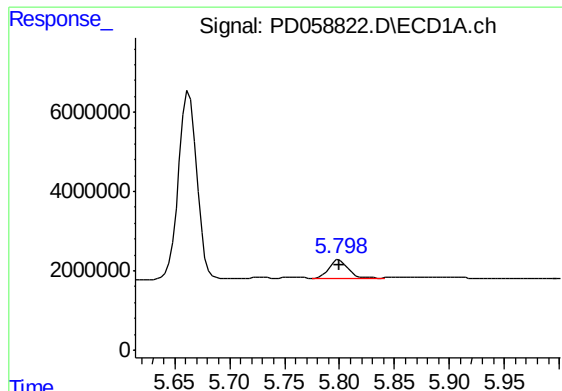
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 54808333
Conc: 38.21 ng/ml



#14 Endrin

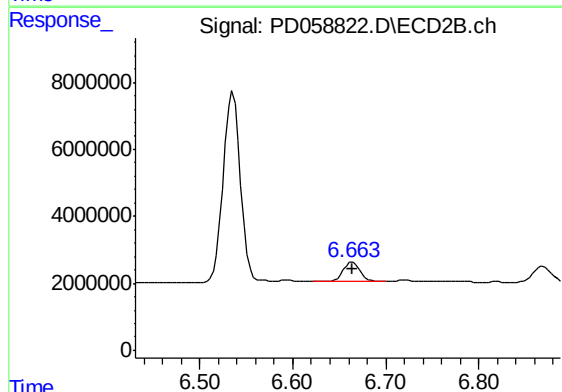
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 72492991
Conc: 38.58 ng/ml



#16 4,4'-DDD

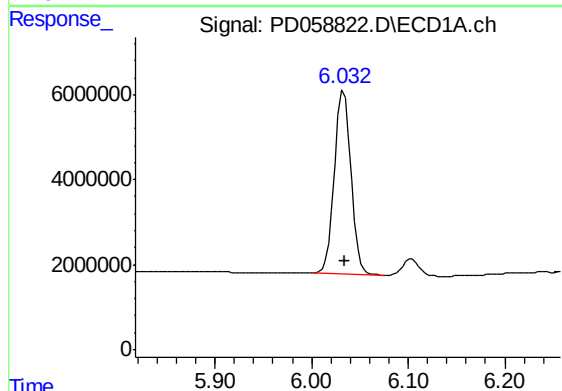
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 5568633
Conc: 3.60 ng/ml

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



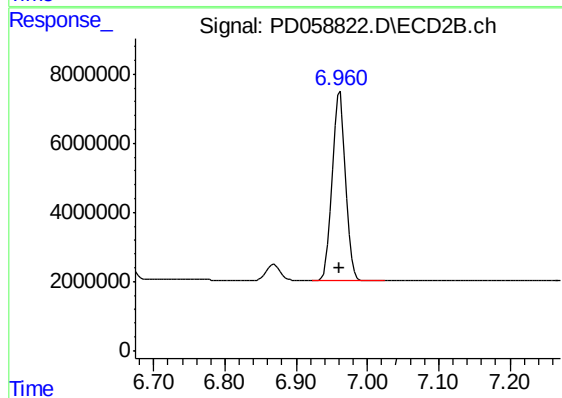
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 7219766
Conc: 3.45 ng/ml



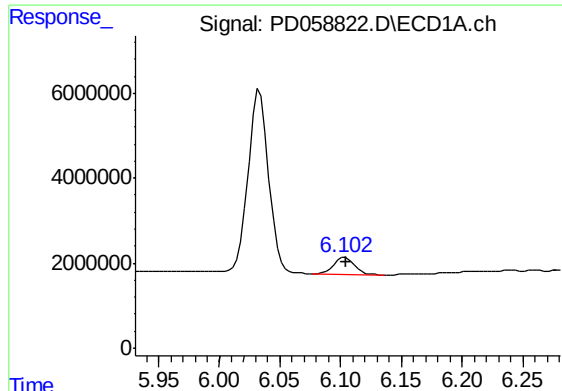
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 50261982
Conc: 35.45 ng/ml



#17 4,4'-DDT

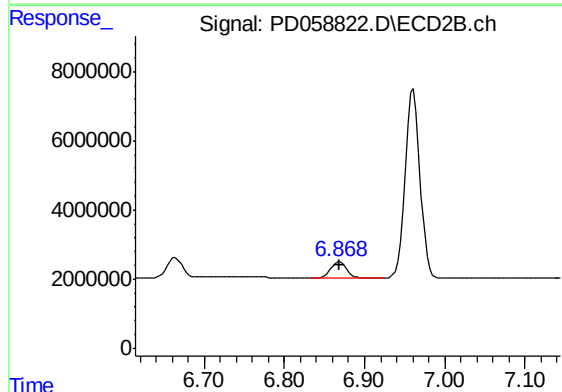
R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 71307400
Conc: 35.69 ng/ml



#18 Endrin aldehyde

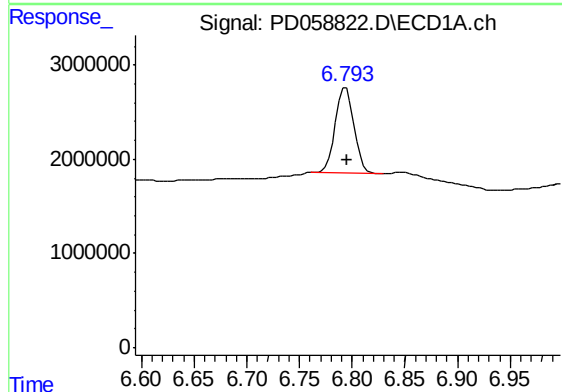
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 4508760
Conc: 3.28 ng/ml

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



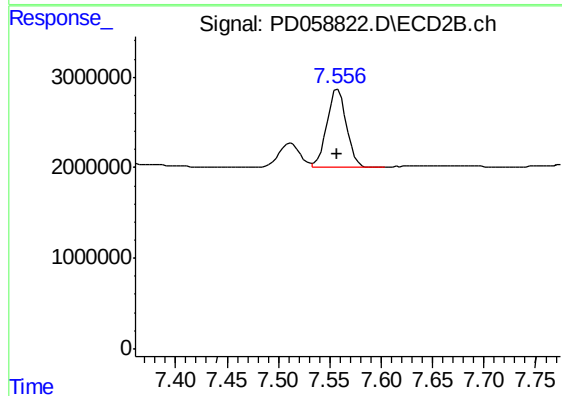
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 6412911
Conc: 3.42 ng/ml



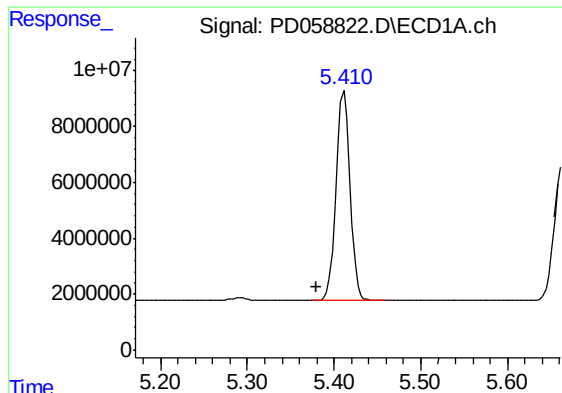
#21 Endrin ketone

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 11364035
Conc: 6.27 ng/ml



#21 Endrin ketone

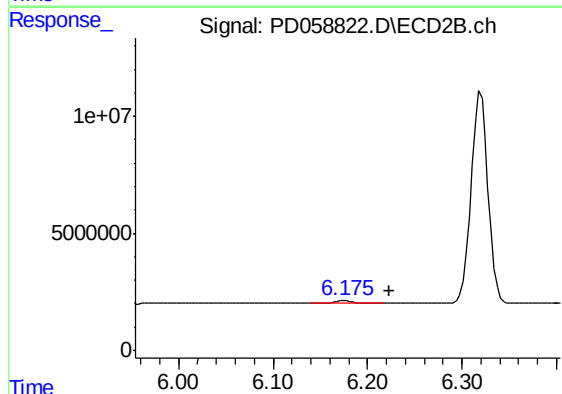
R.T.: 7.558 min
Delta R.T.: 0.001 min
Response: 11293067
Conc: 5.10 ng/ml



#22 Toxaphene-1

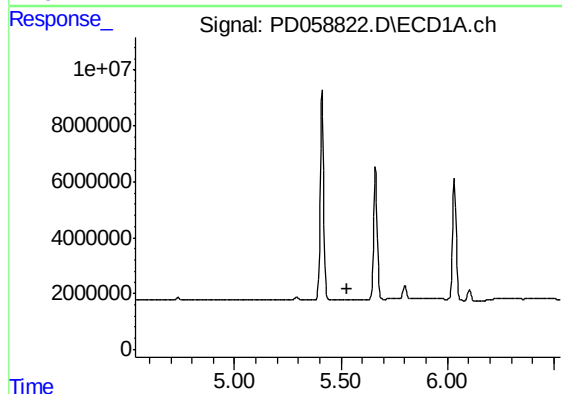
R.T.: 5.412 min
Delta R.T.: 0.032 min
Response: 84144361
Conc: 8353.81 ng/ml

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



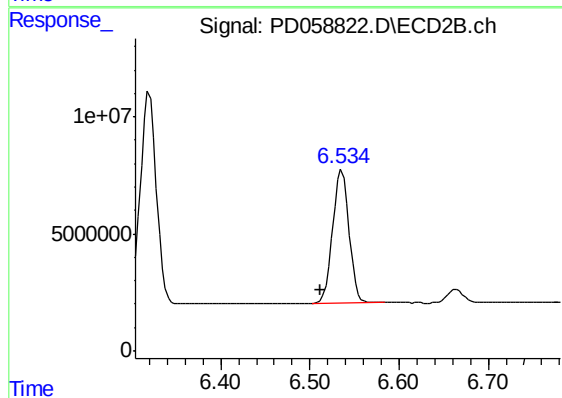
#22 Toxaphene-1

R.T.: 6.177 min
Delta R.T.: -0.047 min
Response: 1519490
Conc: 118.33 ng/ml



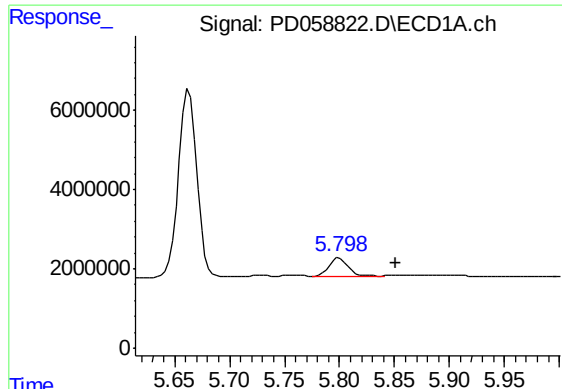
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

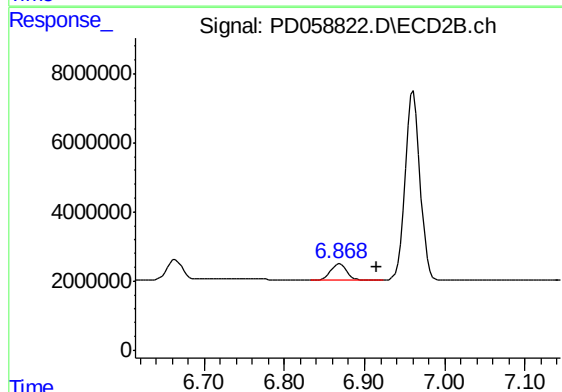
R.T.: 6.536 min
Delta R.T.: 0.024 min
Response: 72492991
Conc: 4481.55 ng/ml



#24 Toxaphene-3

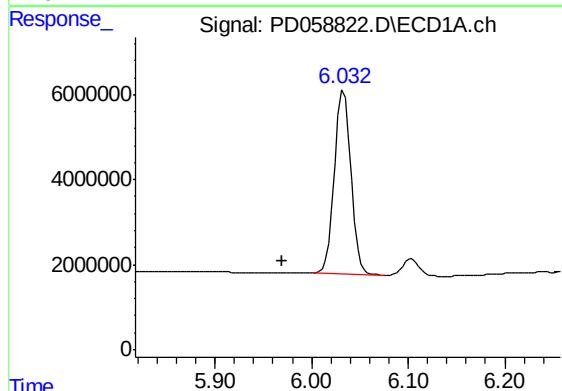
R.T.: 5.800 min
Delta R.T.: -0.052 min
Response: 5568633
Conc: 632.77 ng/ml

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



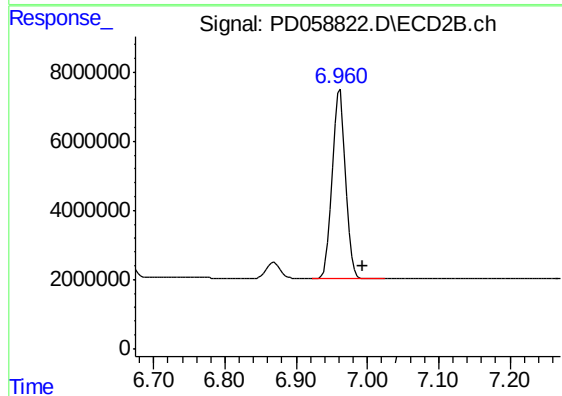
#24 Toxaphene-3

R.T.: 6.869 min
Delta R.T.: -0.045 min
Response: 6412911
Conc: 330.65 ng/ml



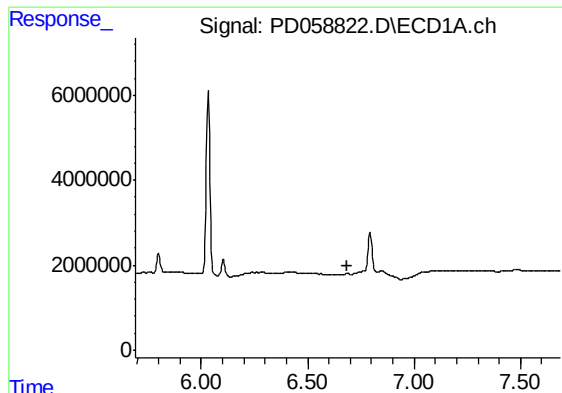
#25 Toxaphene-4

R.T.: 6.033 min
Delta R.T.: 0.064 min
Response: 50261982
Conc: 1699.38 ng/ml



#25 Toxaphene-4

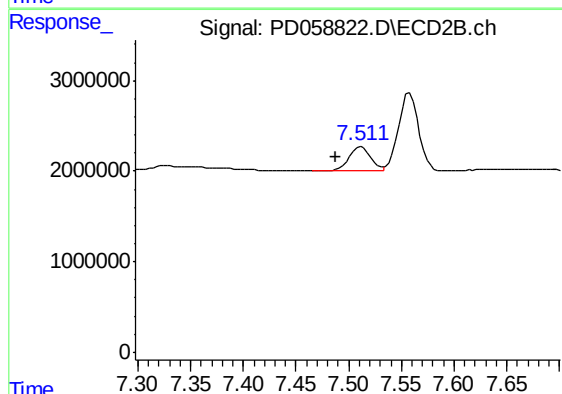
R.T.: 6.961 min
Delta R.T.: -0.033 min
Response: 71307400
Conc: 1211.74 ng/ml



#26 Toxaphene-5

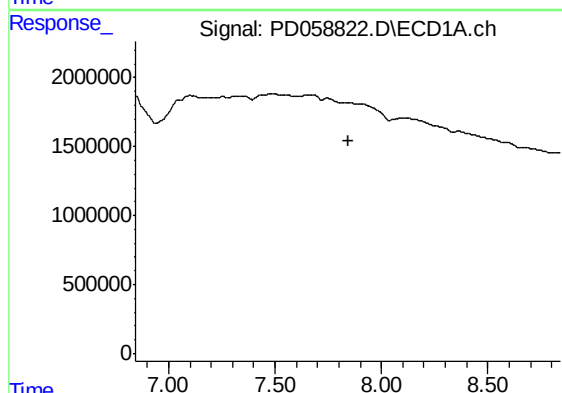
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.

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



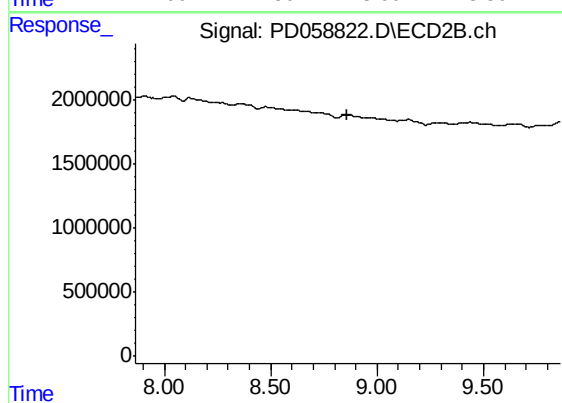
#26 Toxaphene-5

R.T.: 7.512 min
Delta R.T.: 0.024 min
Response: 3689317
Conc: 147.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.