

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 09:44
 Operator : SG\AJ
 Sample : K6295-07
 Misc :
 ALS Vial : 4 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: Dec 18 00:39:23 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...	3.992	4.631	20231240	33583109	18.016	20.810
4)	MA Heptachlor	4.278	5.136	18888925	33695392	18.741	20.675
5)	MB Aldrin	4.517	5.440	19104445	33388900	17.592	20.320
6)	B beta-BHC	4.278f	0.000	18888925	0	35.094	N.D. #
13)	MA Dieldrin	5.524	6.436	37521307	63337288	36.939	40.306
14)	MA Endrin	5.778	6.653	30095099	45599362	36.012	36.030
16)	A 4,4'-DDD	0.000	6.776	0	1067893	N.D.	0.907
17)	MA 4,4'-DDT	6.148	7.074	23965614	41915716	34.059	35.457
18)	B Endrin al...	0.000	6.985	0	1091149	N.D.	0.897
21)	B Endrin ke...	0.000	7.676	0	2801850	N.D.	1.904
22)	Toxaphene-1	5.524	0.000	37521307	0	4164.485	N.D. #
23)	Toxaphene-2	0.000	6.653	0	45599362	N.D.	3304.217
24)	Toxaphene-3	0.000	7.074	0	41915716	N.D.	2130.798
25)	Toxaphene-4	6.148	7.074	23965614	41915716	967.313	759.131
26)	Toxaphene-5	0.000	7.676	0	2801850	N.D.	109.623

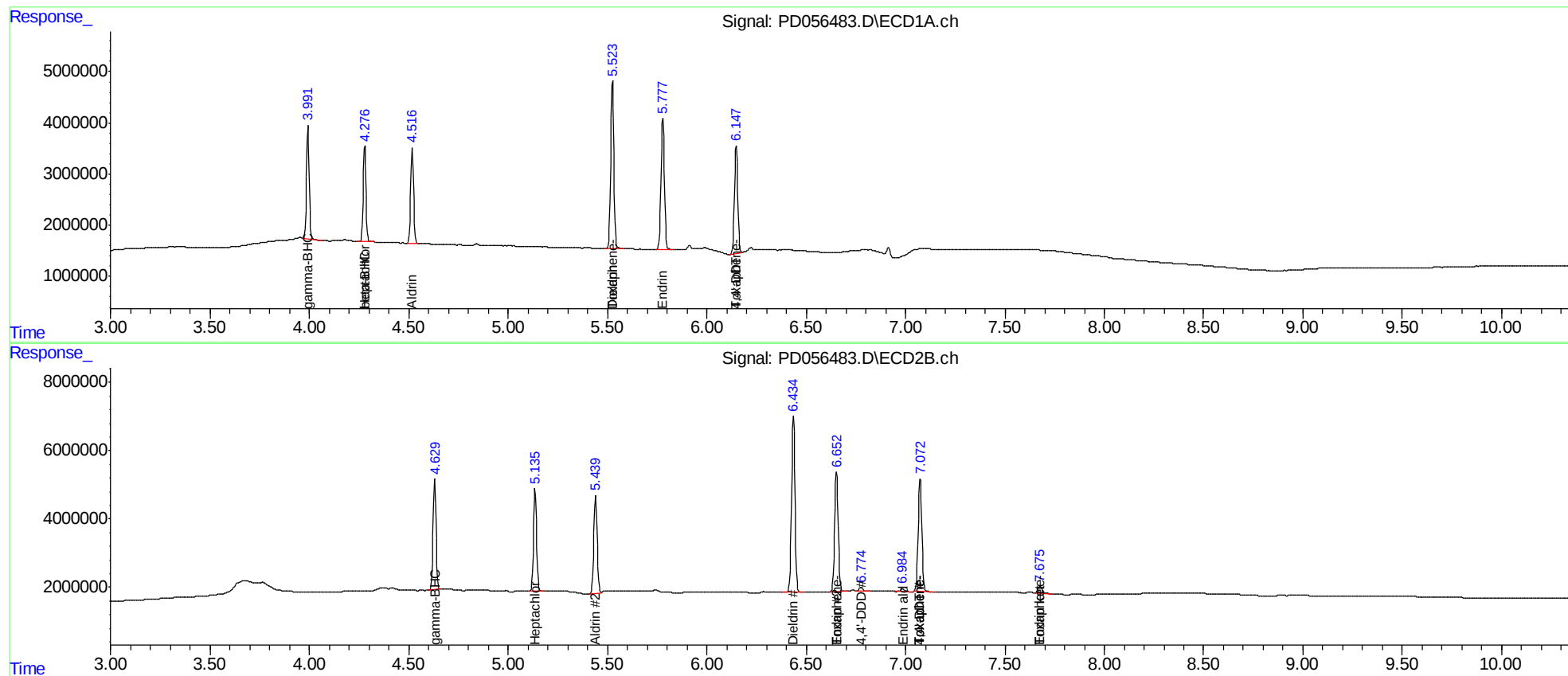
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

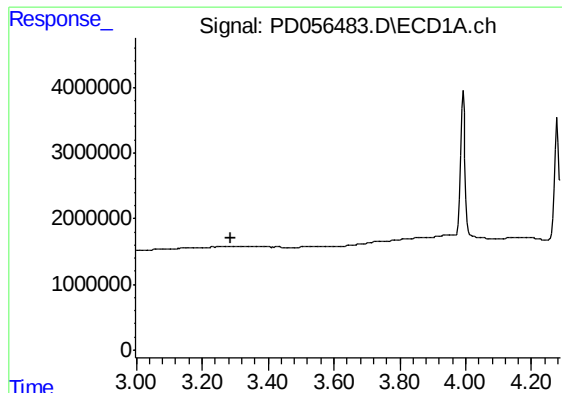
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 09:44
Operator : SG\AJ
Sample : K6295-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:39:23 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

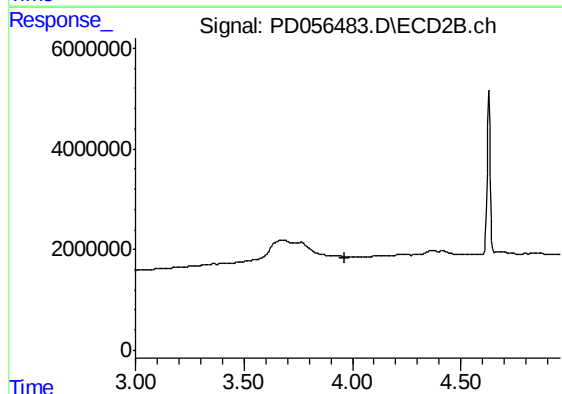




#1 Tetrachloro-m-xylene

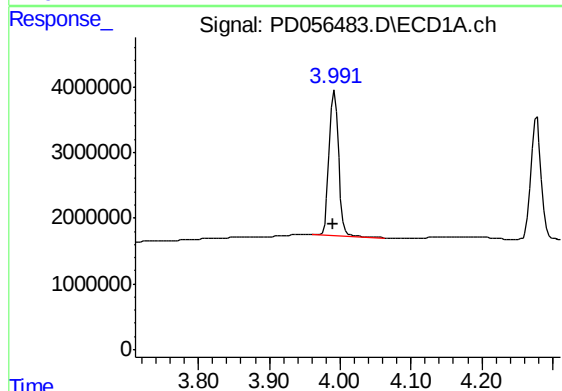
R.T.: 0.000 min
Exp R.T. : 3.288 min
Response: 0
Conc: N.D.

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



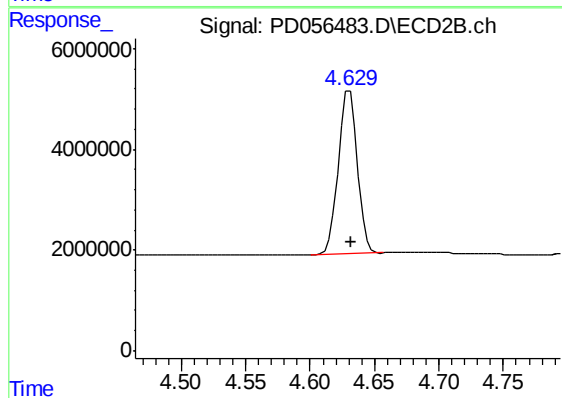
#1 Tetrachloro-m-xylene

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



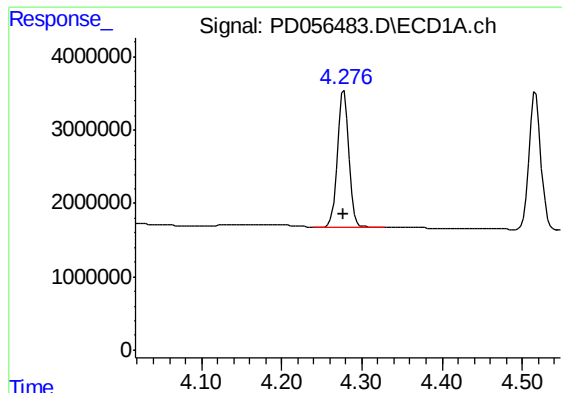
#3 gamma-BHC (Lindane)

R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 20231240
Conc: 18.02 ng/ml



#3 gamma-BHC (Lindane)

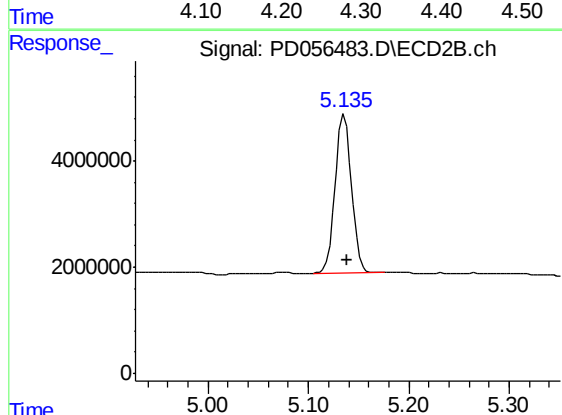
R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 33583109
Conc: 20.81 ng/ml



#4 Heptachlor

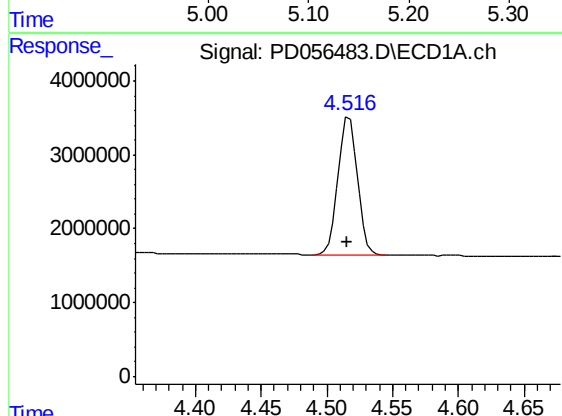
R.T.: 4.278 min
Delta R.T.: 0.001 min
Response: 18888925
Conc: 18.74 ng/ml

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



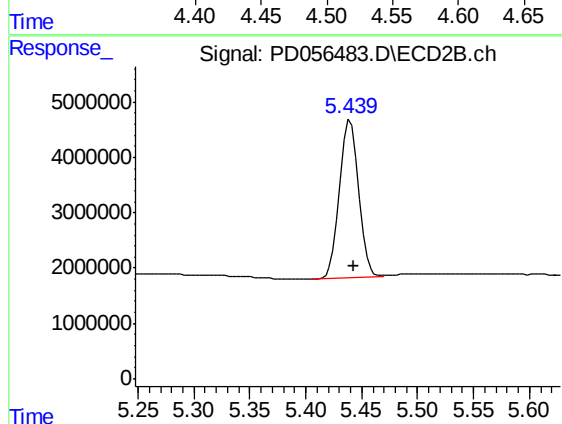
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 33695392
Conc: 20.67 ng/ml



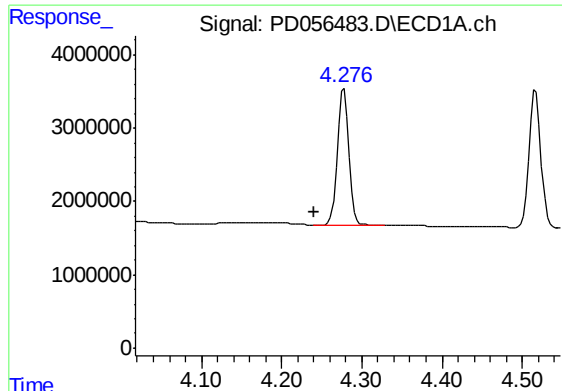
#5 Aldrin

R.T.: 4.517 min
Delta R.T.: 0.001 min
Response: 19104445
Conc: 17.59 ng/ml



#5 Aldrin

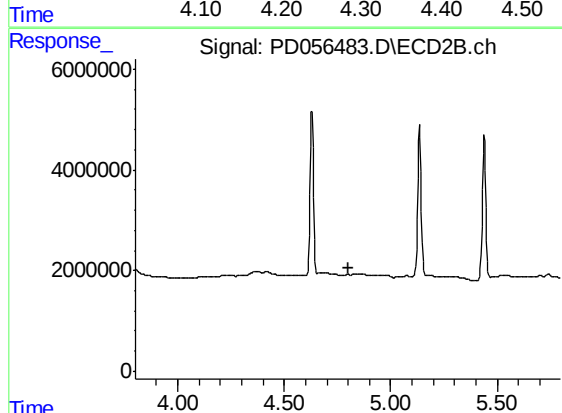
R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 33388900
Conc: 20.32 ng/ml



#6 beta-BHC

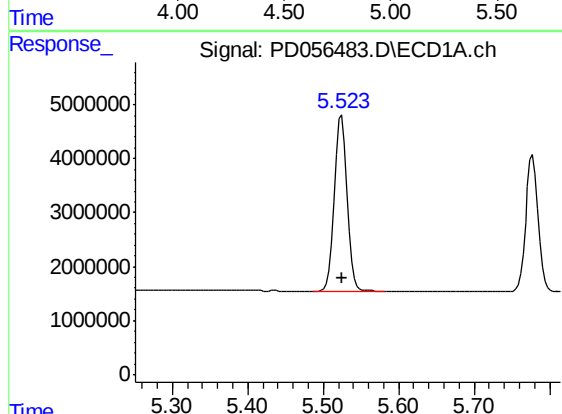
R.T.: 4.278 min
Delta R.T.: 0.037 min
Response: 18888925
Conc: 35.09 ng/ml

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



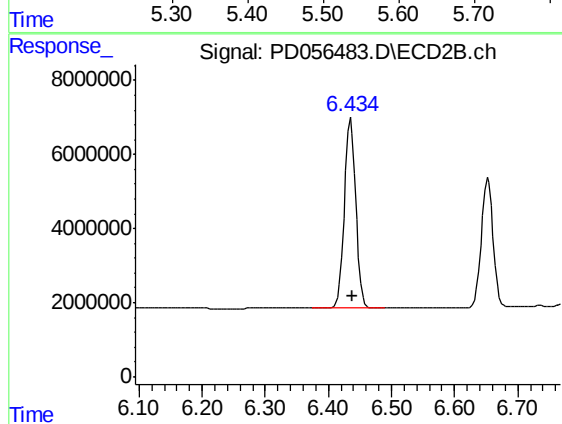
#6 beta-BHC

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



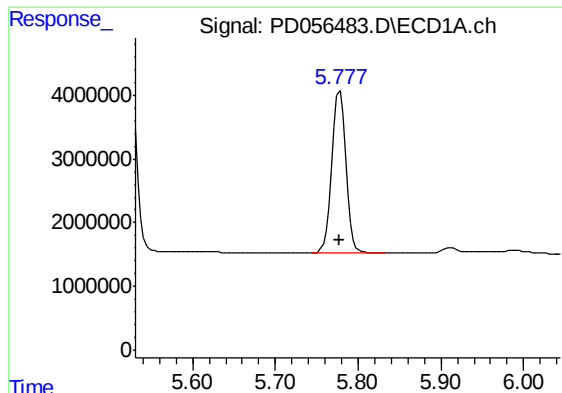
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 37521307
Conc: 36.94 ng/ml



#13 Dieldrin

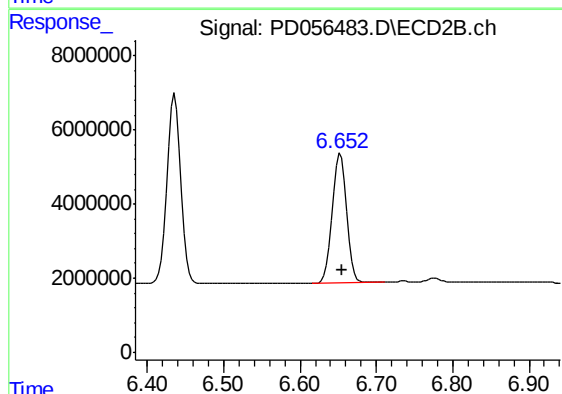
R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 63337288
Conc: 40.31 ng/ml



#14 Endrin

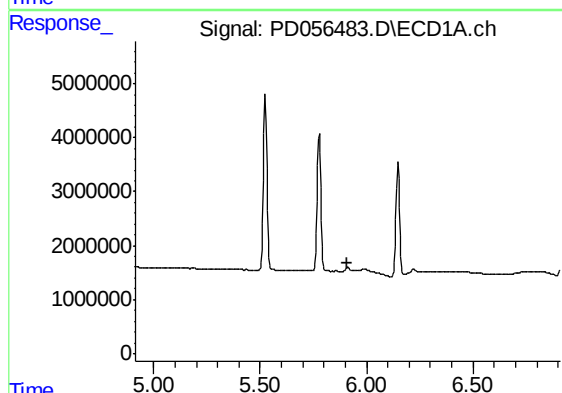
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 30095099
Conc: 36.01 ng/ml

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



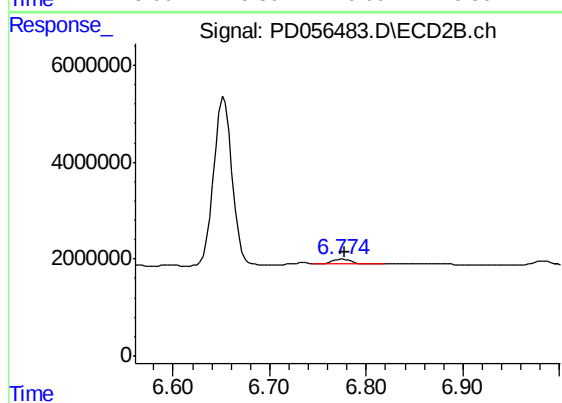
#14 Endrin

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 45599362
Conc: 36.03 ng/ml



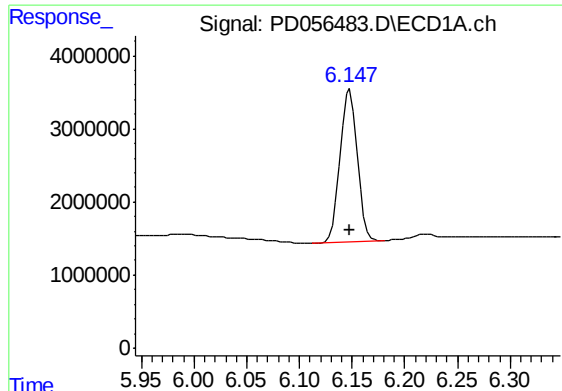
#16 4,4'-DDD

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



#16 4,4'-DDD

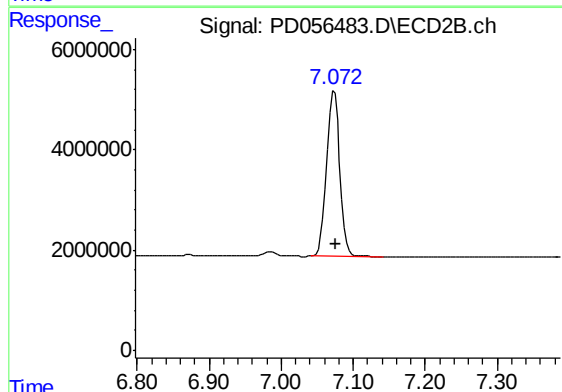
R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 1067893
Conc: 0.91 ng/ml



#17 4,4'-DDT

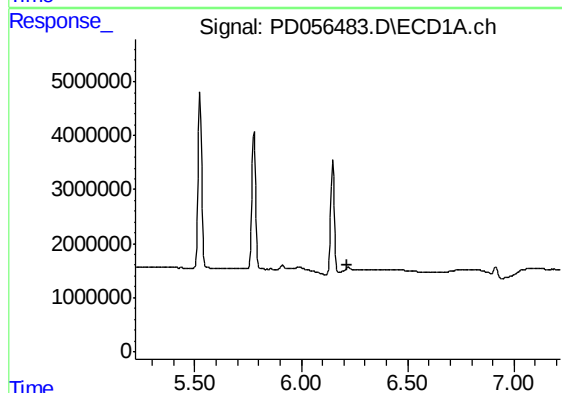
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 23965614
Conc: 34.06 ng/ml

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



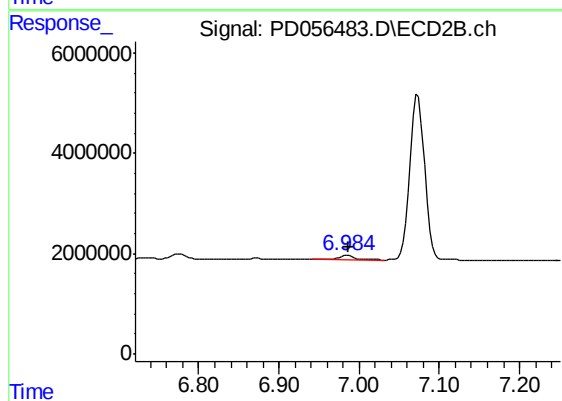
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 41915716
Conc: 35.46 ng/ml



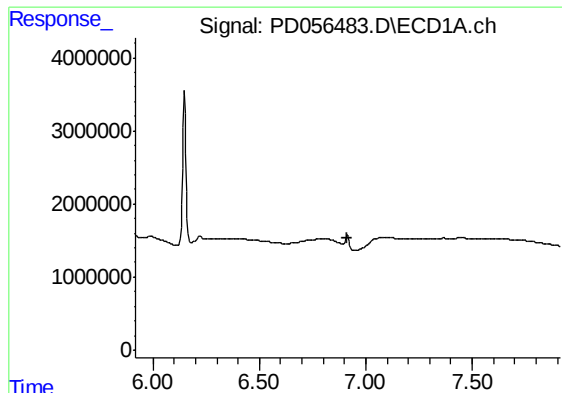
#18 Endrin aldehyde

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



#18 Endrin aldehyde

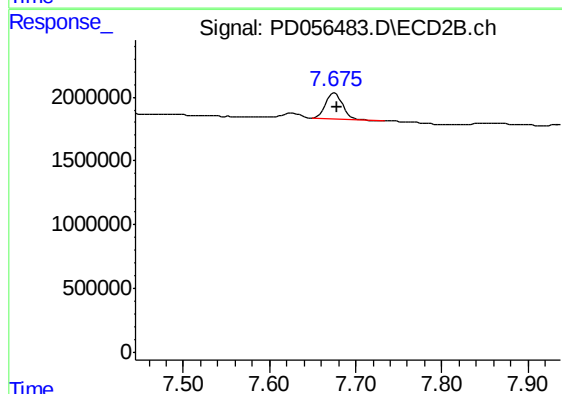
R.T.: 6.985 min
Delta R.T.: -0.002 min
Response: 1091149
Conc: 0.90 ng/ml



#21 Endrin ketone

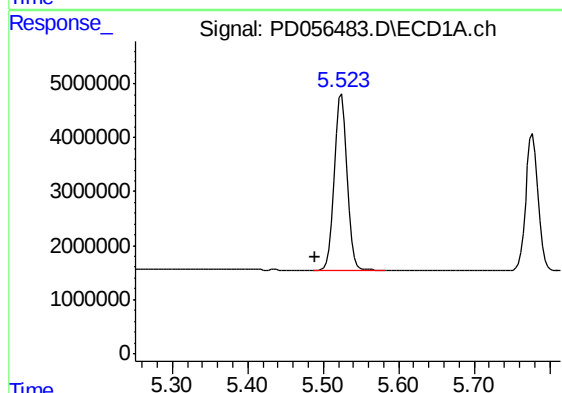
R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.

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



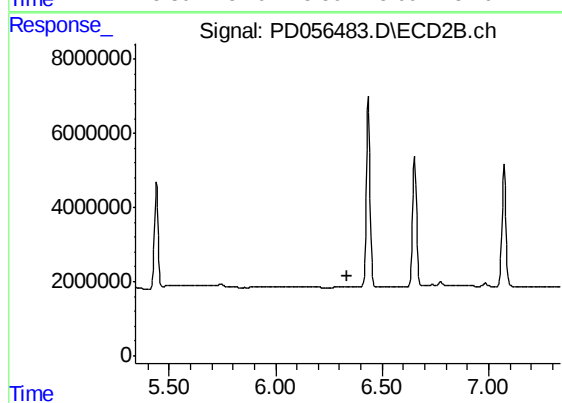
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 2801850
Conc: 1.90 ng/ml



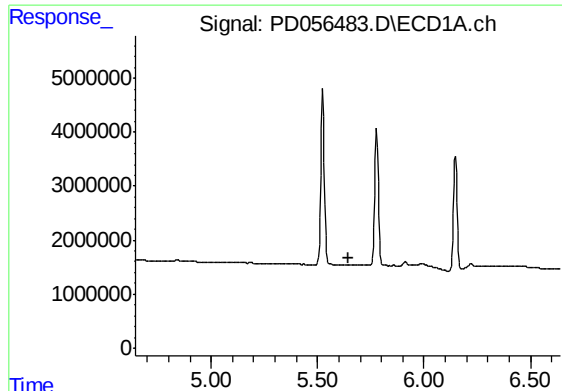
#22 Toxaphene-1

R.T.: 5.524 min
Delta R.T.: 0.036 min
Response: 37521307
Conc: 4164.48 ng/ml



#22 Toxaphene-1

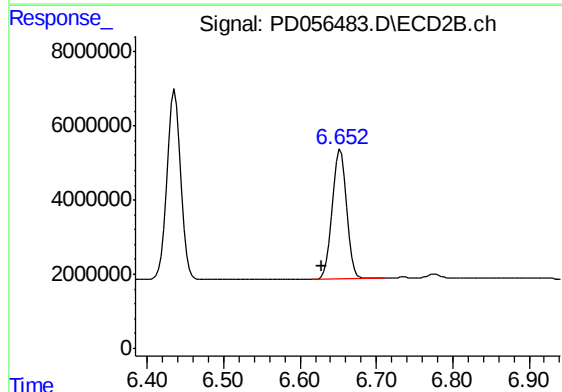
R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

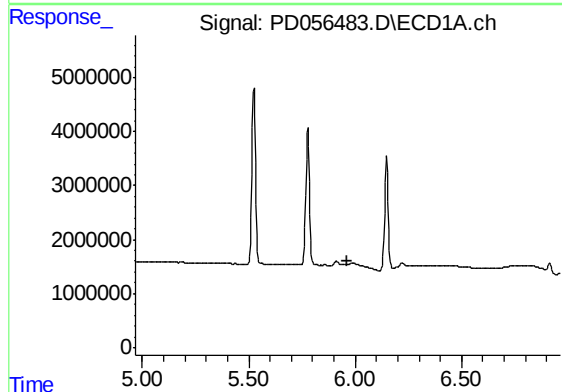
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

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



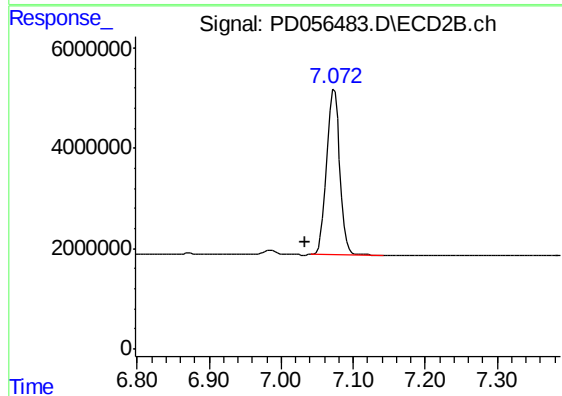
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.025 min
Response: 45599362
Conc: 3304.22 ng/ml



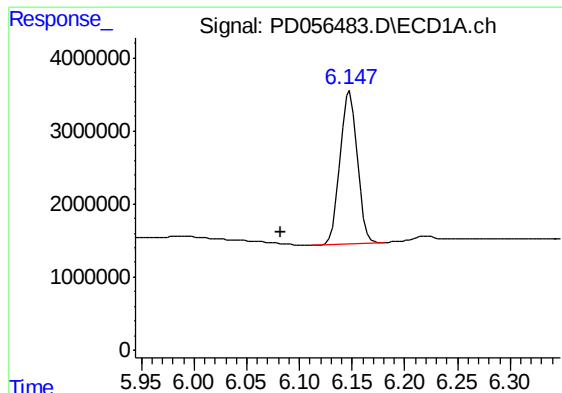
#24 Toxaphene-3

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



#24 Toxaphene-3

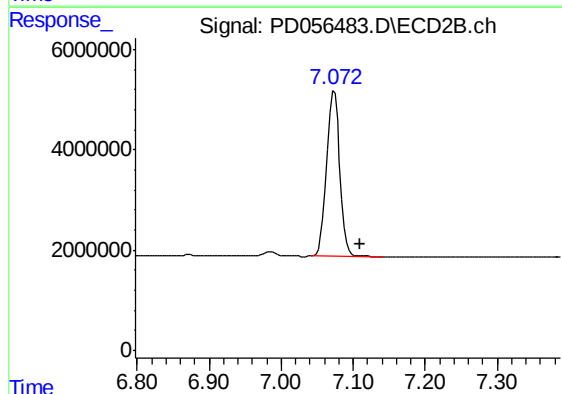
R.T.: 7.074 min
Delta R.T.: 0.041 min
Response: 41915716
Conc: 2130.80 ng/ml



#25 Toxaphene-4

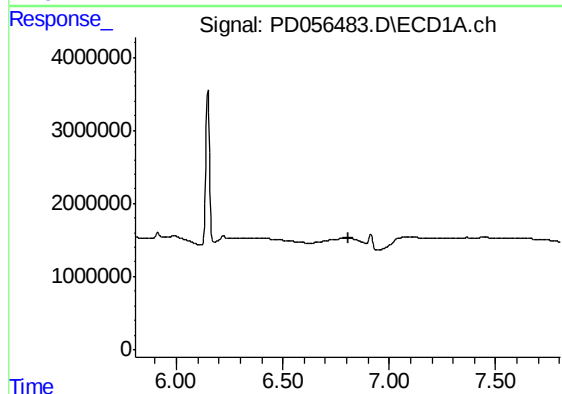
R.T.: 6.148 min
Delta R.T.: 0.066 min
Response: 23965614
Conc: 967.31 ng/ml

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



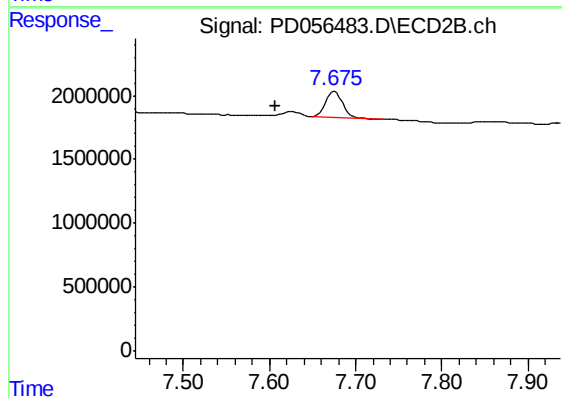
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.036 min
Response: 41915716
Conc: 759.13 ng/ml



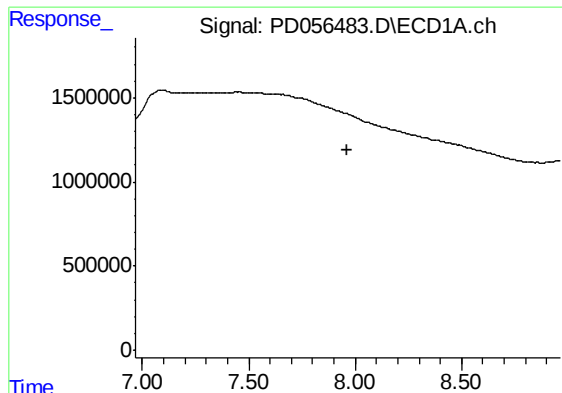
#26 Toxaphene-5

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



#26 Toxaphene-5

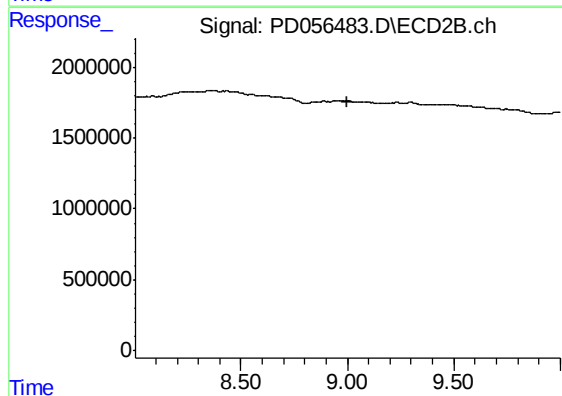
R.T.: 7.676 min
Delta R.T.: 0.069 min
Response: 2801850
Conc: 109.62 ng/ml



#27 Decachlorobiphenyl

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

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



#27 Decachlorobiphenyl

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