

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080620\
 Data File : PD058891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 10:59
 Operator : DD\AJ
 Sample : L3530-12
 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: Aug 06 17:49:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 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...	3.900	4.527	25746289	36142228	18.525	19.015
4)	MA Heptachlor	4.178	5.027	23796636	36771723	19.909	19.602
5)	MB Aldrin	4.413	5.327	24235866	35821027	19.527	19.404
6)	B beta-BHC	4.178f	0.000	23796636	0	40.409	N.D. #
12)	B 4,4'-DDE	0.000	6.175	0	990486	N.D.	0.625
13)	MA Dieldrin	5.409	6.318	47946980	66261435	39.470	39.586
14)	MA Endrin	5.660	6.534	39040515	54268098	39.299	40.003
16)	A 4,4'-DDD	0.000	6.663	0	1243965	N.D.	0.949
17)	MA 4,4'-DDT	6.031	6.959	34399700	49770067	38.251	37.715
18)	B Endrin al...	0.000	6.868	0	1111035	N.D.	0.903
21)	B Endrin ke...	6.791	7.555	2410281	2510463	2.154	1.726
22)	Toxaphene-1	5.409	6.175	47946980	990486	7536.515	116.807 #
23)	Toxaphene-2	0.000	6.534	0	54268098	N.D.	5151.021
24)	Toxaphene-3	0.000	6.868	0	1111035	N.D.	83.580
25)	Toxaphene-4	6.031	6.959	34399700	49770067	1848.962	1296.532 #
26)	Toxaphene-5	0.000	7.509	0	866805	N.D.	48.625

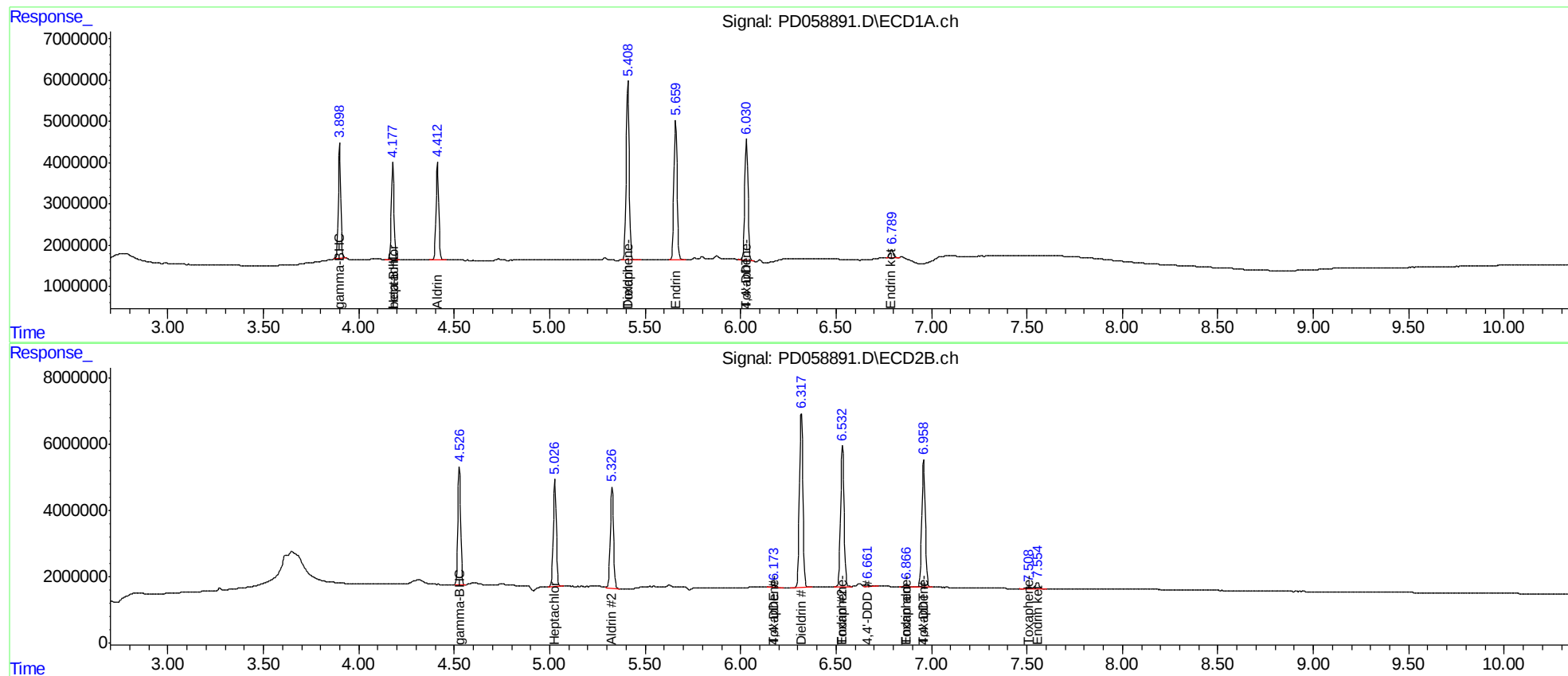
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

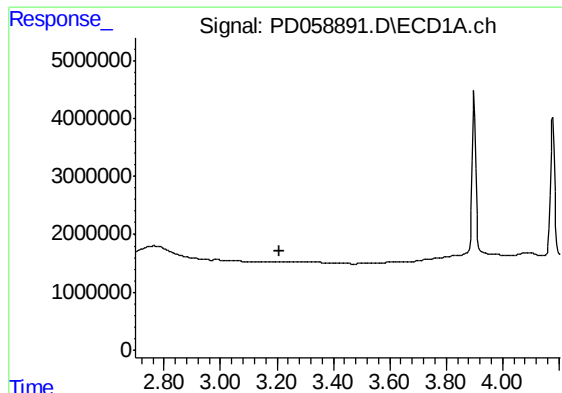
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080620\
Data File : PD058891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 10:59
Operator : DD\AJ
Sample : L3530-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 17:49:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 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

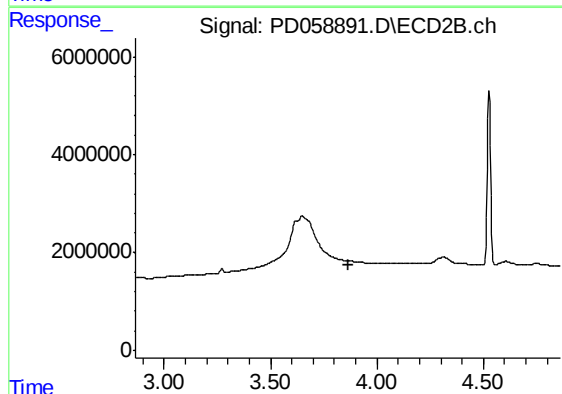




#1 Tetrachloro-m-xylene

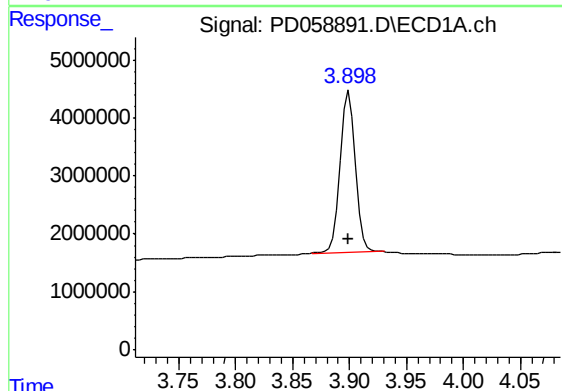
R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.

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



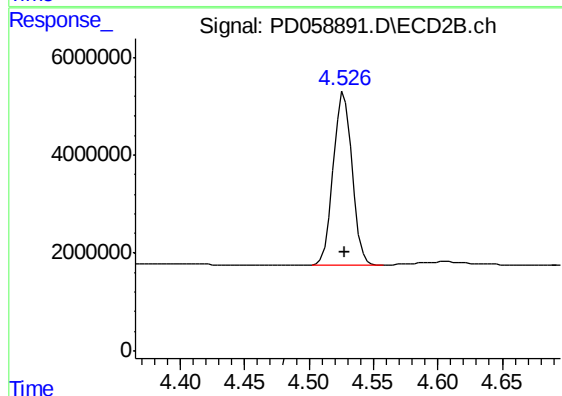
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



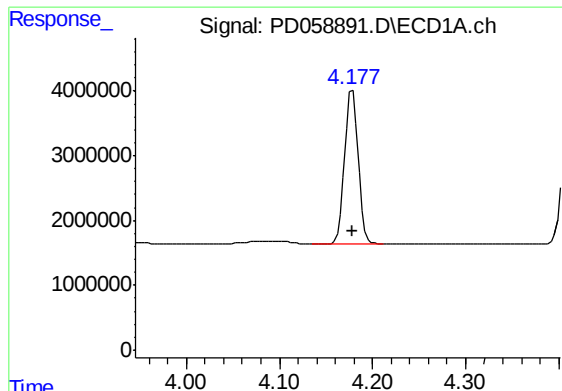
#3 gamma-BHC (Lindane)

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 25746289
Conc: 18.53 ng/ml



#3 gamma-BHC (Lindane)

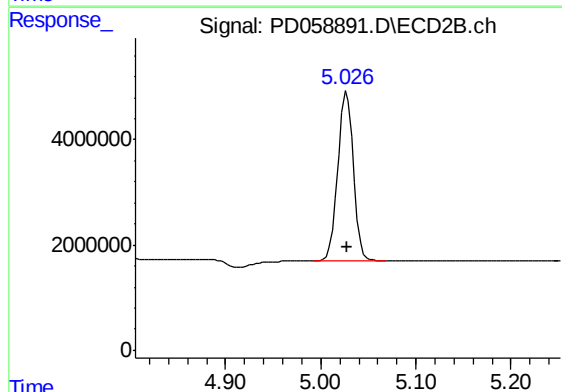
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 36142228
Conc: 19.01 ng/ml



#4 Heptachlor

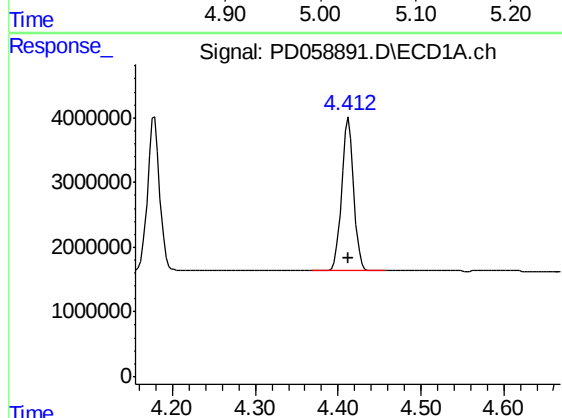
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 23796636
Conc: 19.91 ng/ml

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



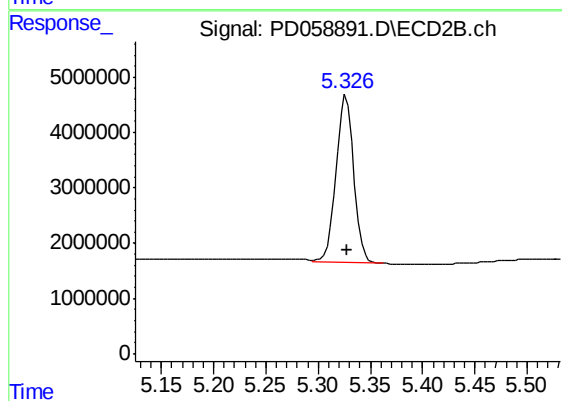
#4 Heptachlor

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 36771723
Conc: 19.60 ng/ml



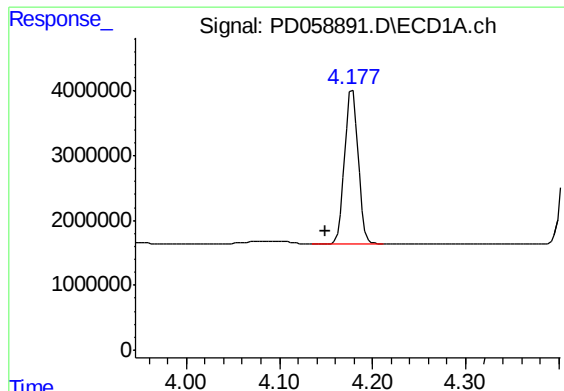
#5 Aldrin

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 24235866
Conc: 19.53 ng/ml



#5 Aldrin

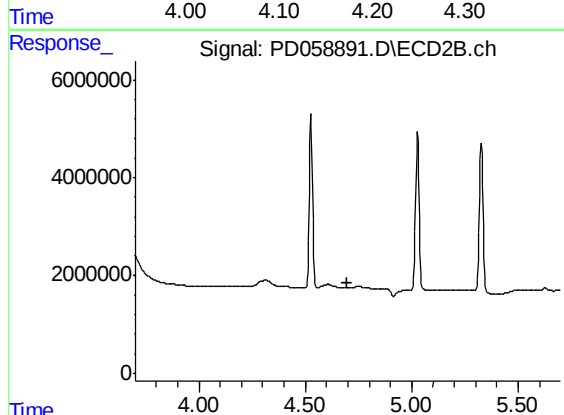
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 35821027
Conc: 19.40 ng/ml



#6 beta-BHC

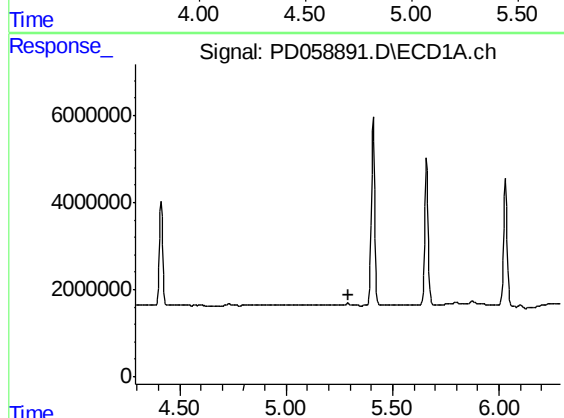
R.T.: 4.178 min
Delta R.T.: 0.030 min
Response: 23796636
Conc: 40.41 ng/ml

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



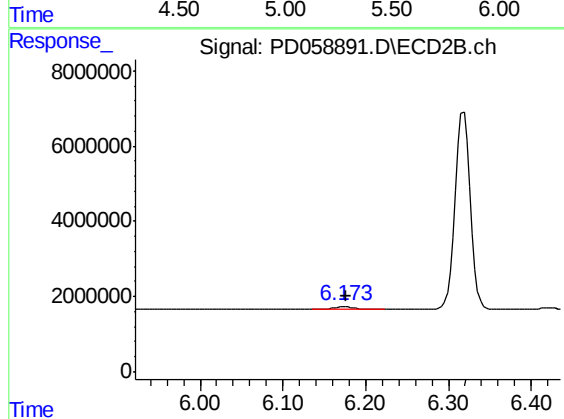
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



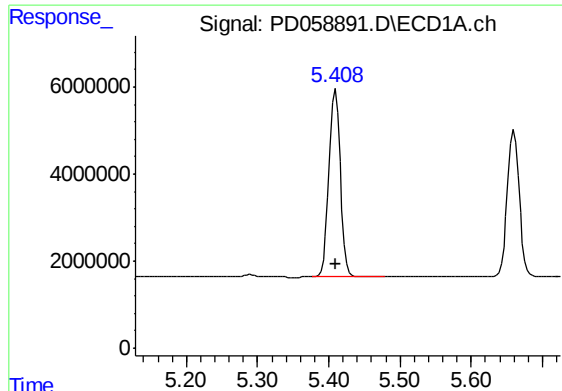
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

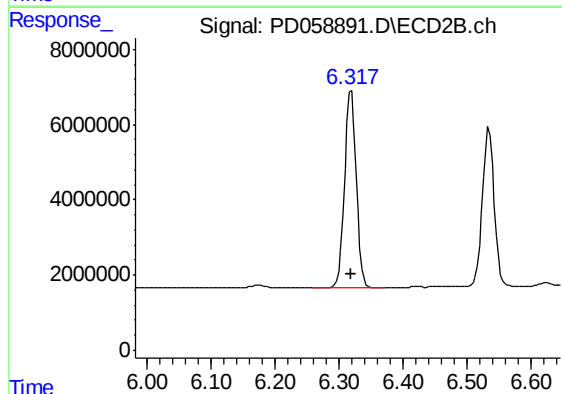
R.T.: 6.175 min
Delta R.T.: -0.001 min
Response: 990486
Conc: 0.62 ng/ml



#13 Dielddrin

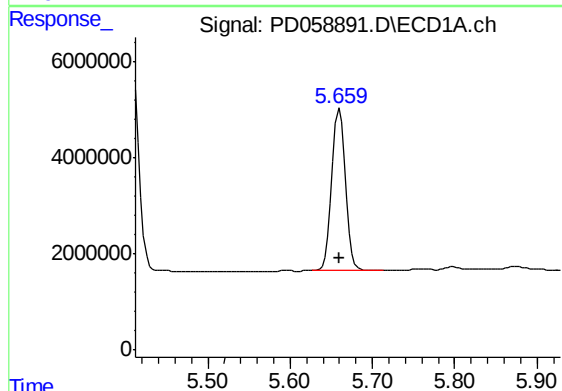
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 47946980
Conc: 39.47 ng/ml

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



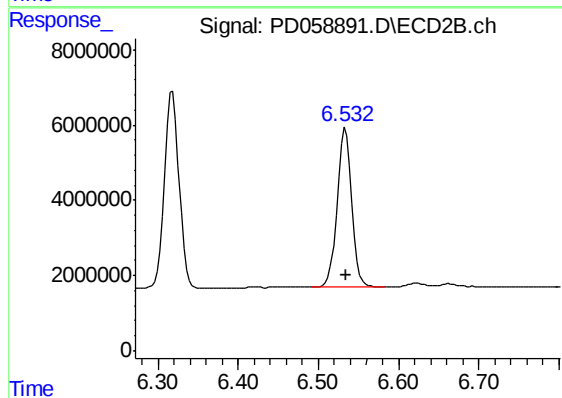
#13 Dielddrin

R.T.: 6.318 min
Delta R.T.: -0.001 min
Response: 66261435
Conc: 39.59 ng/ml



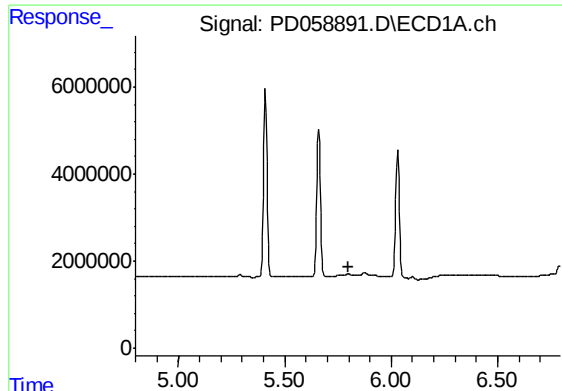
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 39040515
Conc: 39.30 ng/ml



#14 Endrin

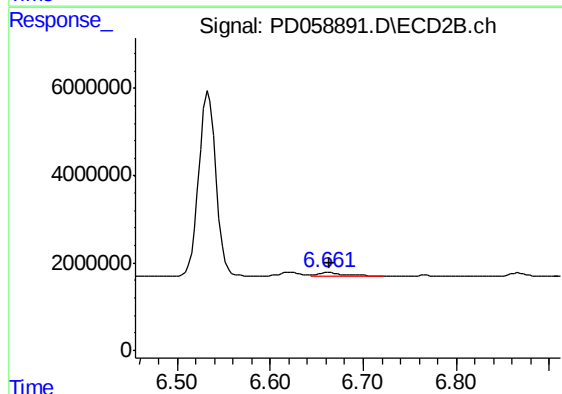
R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 54268098
Conc: 40.00 ng/ml



#16 4,4'-DDD

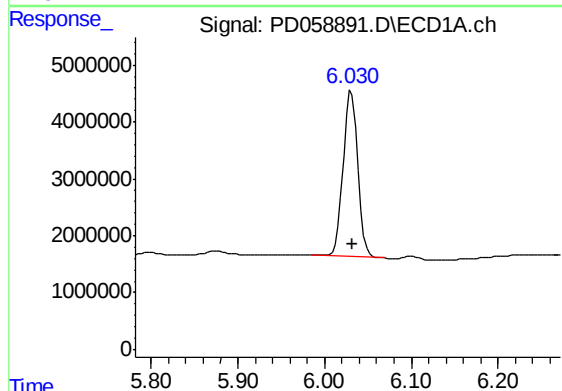
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

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



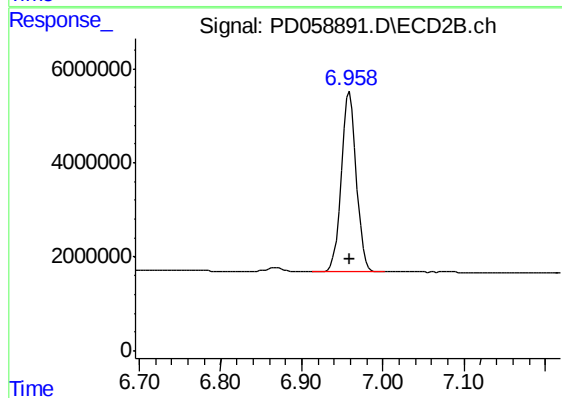
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 1243965
Conc: 0.95 ng/ml



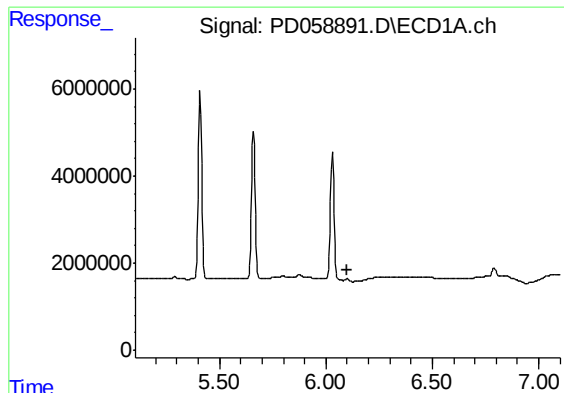
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 34399700
Conc: 38.25 ng/ml



#17 4,4'-DDT

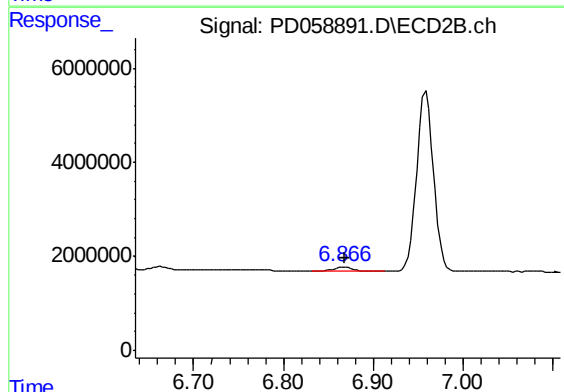
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 49770067
Conc: 37.72 ng/ml



#18 Endrin aldehyde

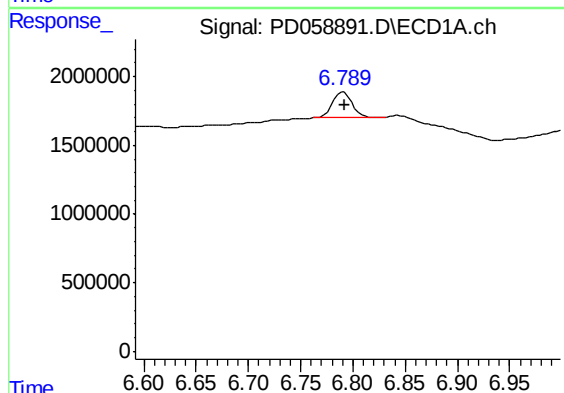
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

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



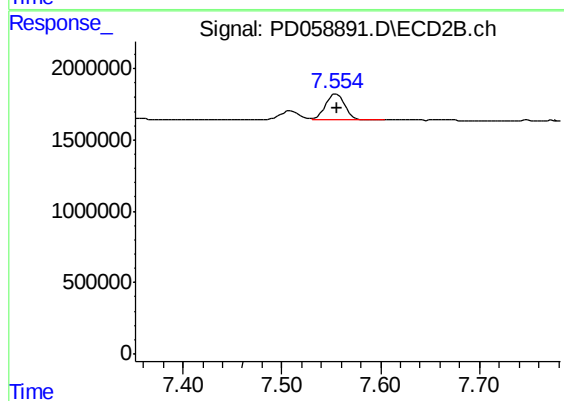
#18 Endrin aldehyde

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 1111035
Conc: 0.90 ng/ml



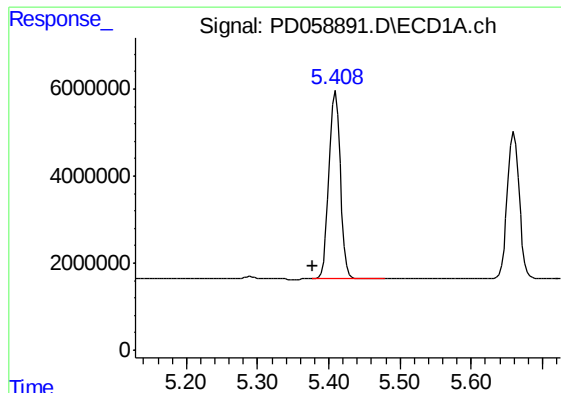
#21 Endrin ketone

R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 2410281
Conc: 2.15 ng/ml



#21 Endrin ketone

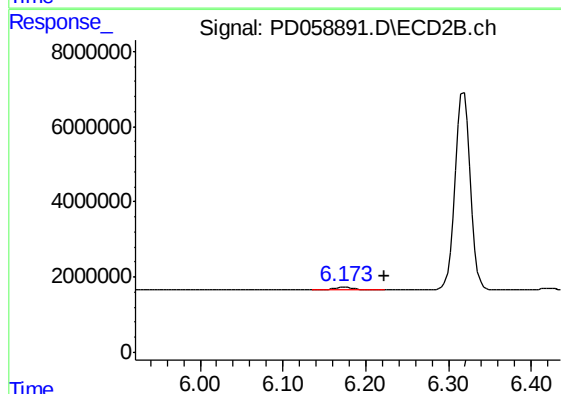
R.T.: 7.555 min
Delta R.T.: -0.001 min
Response: 2510463
Conc: 1.73 ng/ml



#22 Toxaphene-1

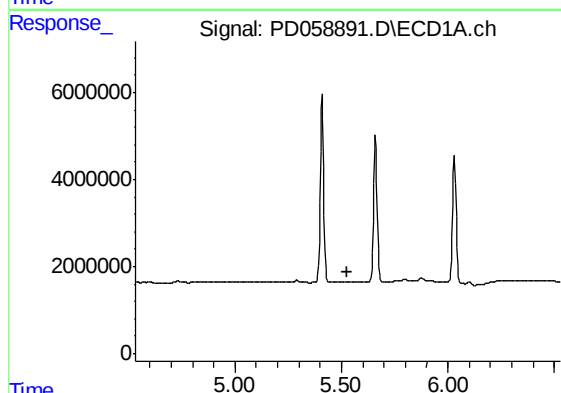
R.T.: 5.409 min
Delta R.T.: 0.033 min
Response: 47946980
Conc: 7536.51 ng/ml

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



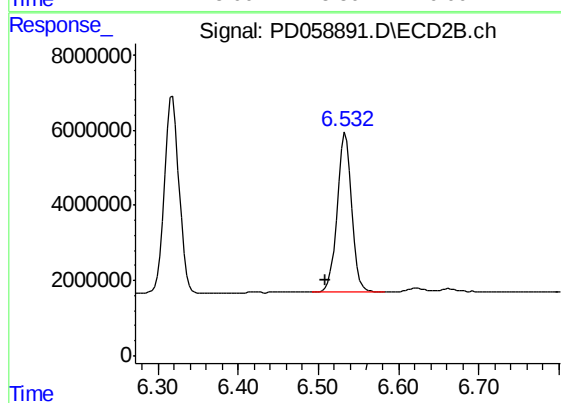
#22 Toxaphene-1

R.T.: 6.175 min
Delta R.T.: -0.048 min
Response: 990486
Conc: 116.81 ng/ml



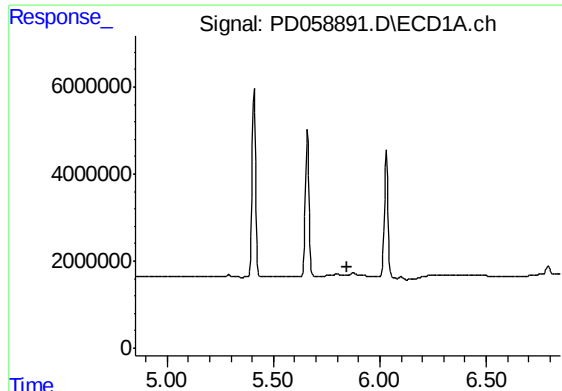
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

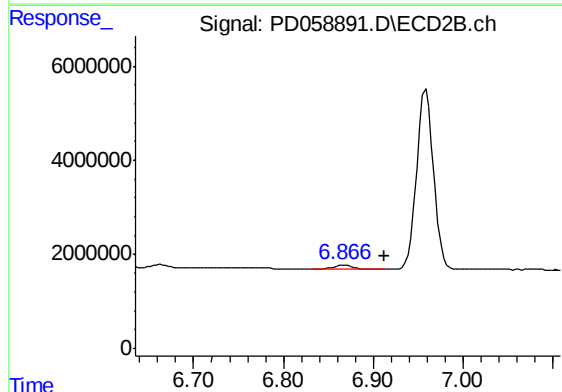
R.T.: 6.534 min
Delta R.T.: 0.025 min
Response: 54268098
Conc: 5151.02 ng/ml



#24 Toxaphene-3

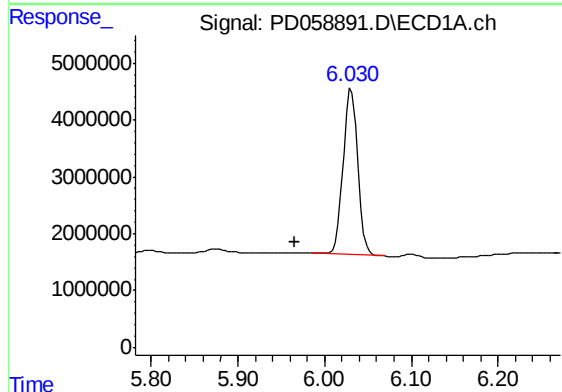
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

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



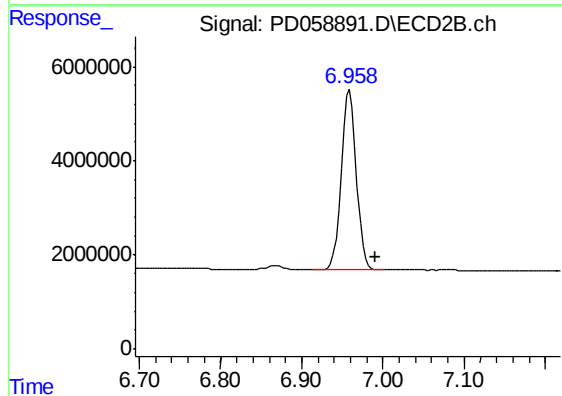
#24 Toxaphene-3

R.T.: 6.868 min
Delta R.T.: -0.045 min
Response: 1111035
Conc: 83.58 ng/ml



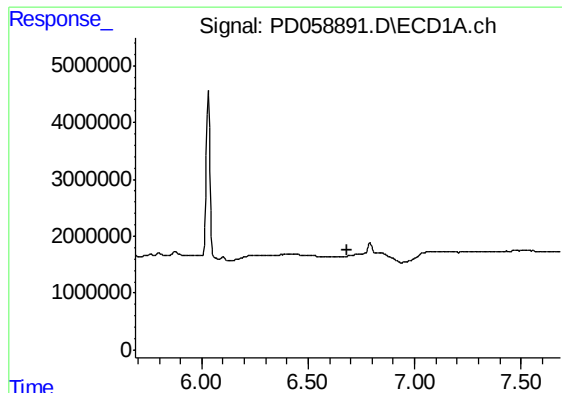
#25 Toxaphene-4

R.T.: 6.031 min
Delta R.T.: 0.065 min
Response: 34399700
Conc: 1848.96 ng/ml



#25 Toxaphene-4

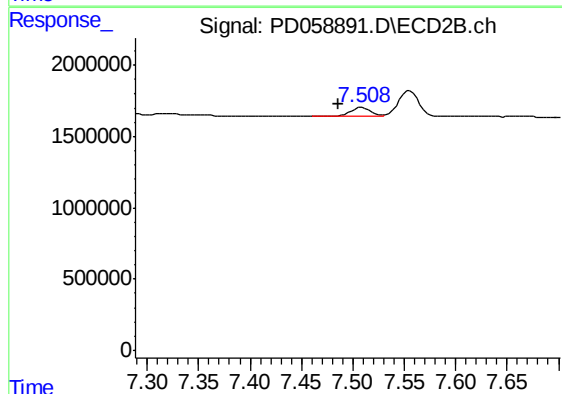
R.T.: 6.959 min
Delta R.T.: -0.032 min
Response: 49770067
Conc: 1296.53 ng/ml



#26 Toxaphene-5

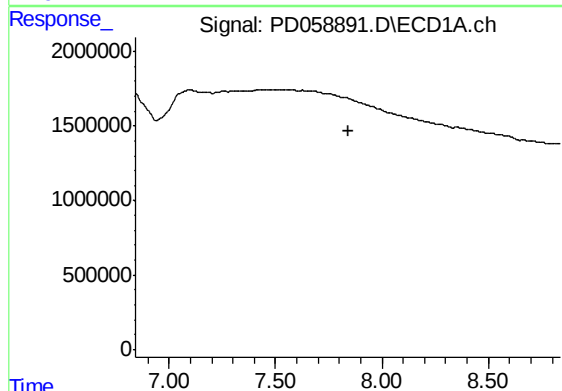
R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.

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



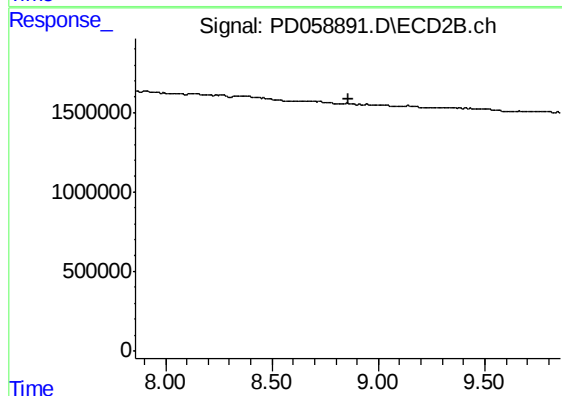
#26 Toxaphene-5

R.T.: 7.509 min
Delta R.T.: 0.023 min
Response: 866805
Conc: 48.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.841 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.858 min
Response: 0
Conc: N.D.