

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070919\
 Data File : PD053921.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2019 10:44
 Operator : SM\AJ
 Sample : K3692-07
 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: Jul 10 05:16:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 05 03:58:18 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	4.028	4.652	49295776	73967544	46.207	47.964
4)	MA Heptachlor	4.317	5.160	42224215	72341181	43.455	45.682
5)	MB Aldrin	4.559	5.464	45584564	70121086	46.713	46.804
6)	B beta-BHC	4.317f	0.000	42224215	0	87.457	N.D. #
13)	MA Dieldrin	5.571	6.459	88564738	135.3E6	90.387	91.316
14)	MA Endrin	5.824	6.676	72986313	101.4E6	87.735	88.359
17)	MA 4,4'-DDT	6.196	7.095	59764095	100.9E6	83.392	85.547
18)	B Endrin al...	6.196f	0.000	59764095	0	83.873	N.D. #
21)	B Endrin ke...	0.000	7.698	0	1975940	N.D.	1.506
22)	Toxaphene-1	5.571	0.000	88564738	0	16216.825	N.D. #
23)	Toxaphene-2	0.000	6.676	0	101.4E6	N.D.	12136.358
24)	Toxaphene-3	0.000	7.095	0	100.9E6	N.D.	8172.098
25)	Toxaphene-4	0.000	7.095	0	100.9E6	N.D.	2981.748

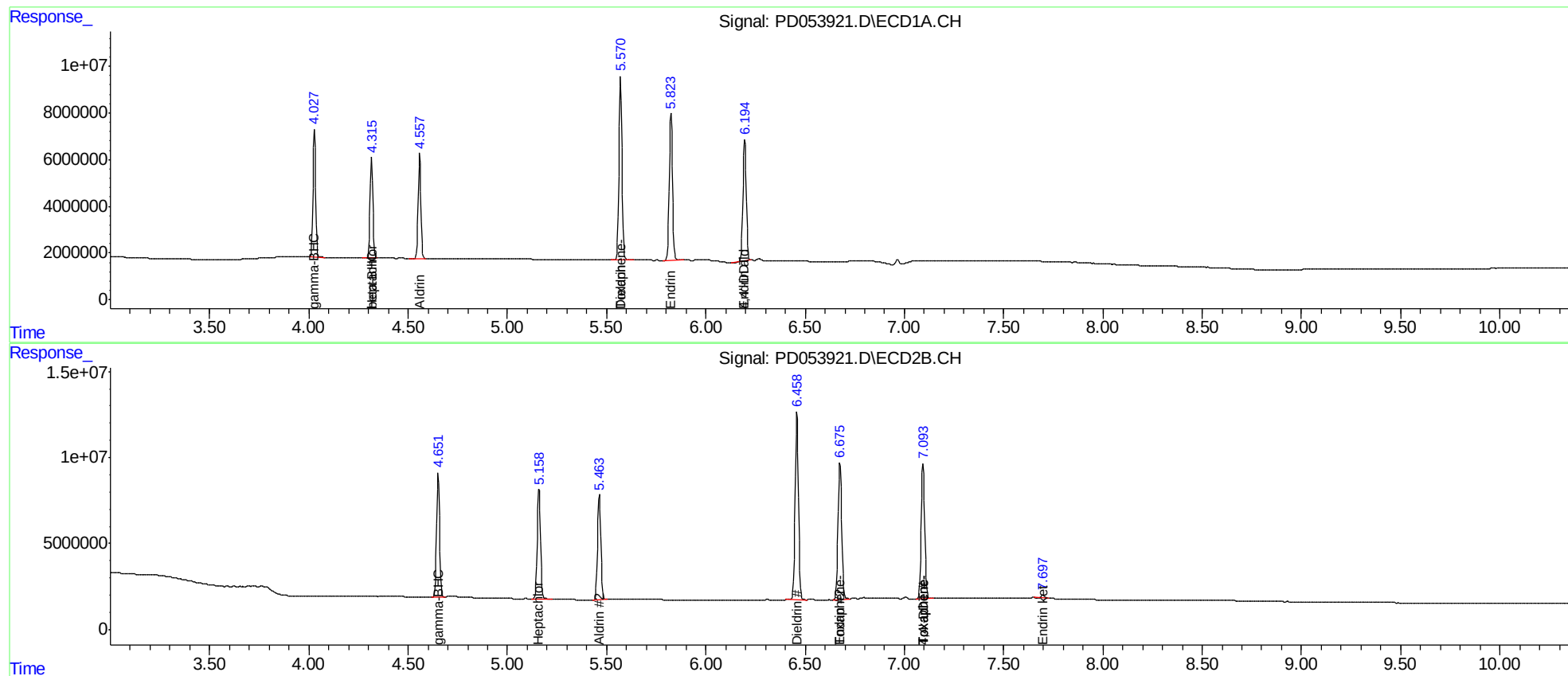
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

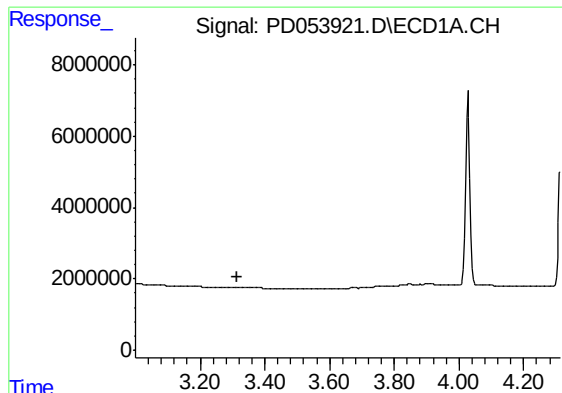
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070919\
Data File : PD053921.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2019 10:44
Operator : SM\AJ
Sample : K3692-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 05:16:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
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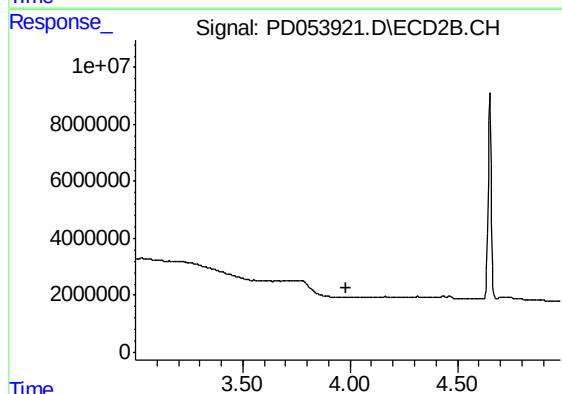




#1 Tetrachloro-m-xylene

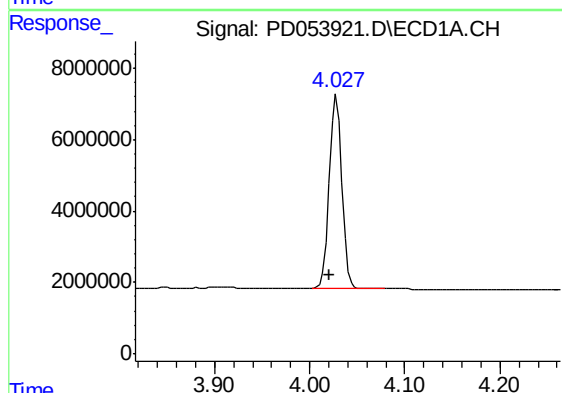
R.T.: 0.000 min
Exp R.T. : 3.314 min
Response: 0
Conc: N.D.

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



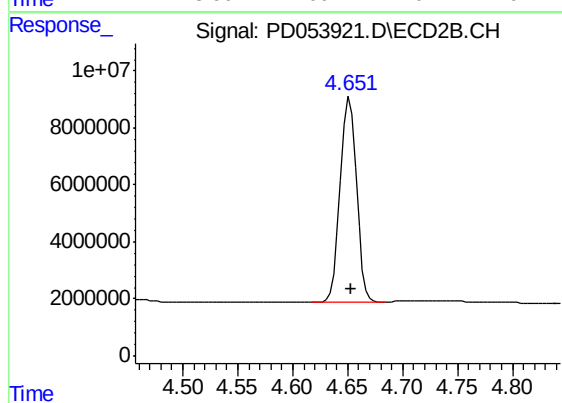
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



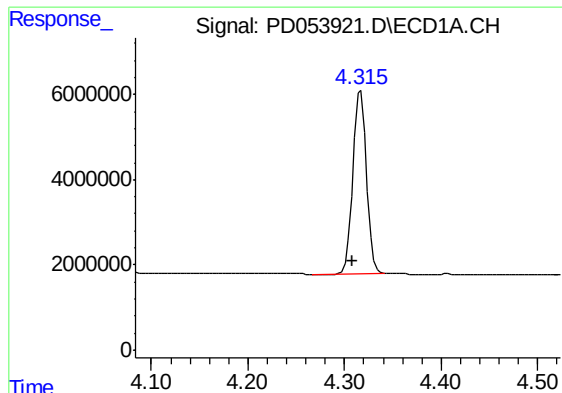
#3 gamma-BHC (Lindane)

R.T.: 4.028 min
Delta R.T.: 0.008 min
Response: 49295776
Conc: 46.21 ng/ml



#3 gamma-BHC (Lindane)

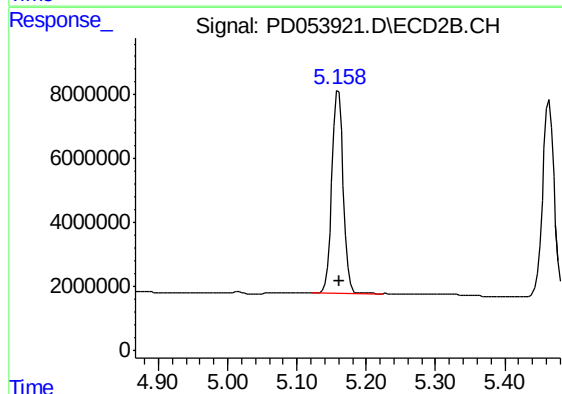
R.T.: 4.652 min
Delta R.T.: -0.001 min
Response: 73967544
Conc: 47.96 ng/ml



#4 Heptachlor

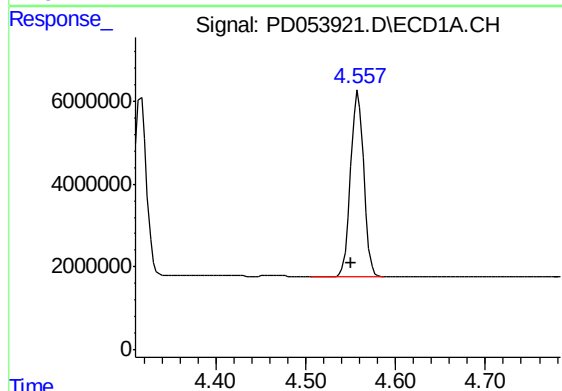
R.T.: 4.317 min
Delta R.T.: 0.008 min
Response: 42224215
Conc: 43.45 ng/ml

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



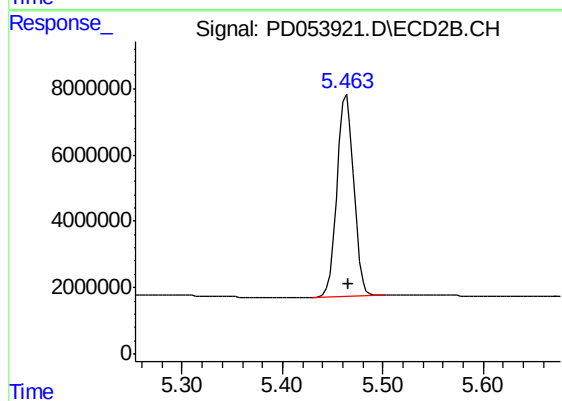
#4 Heptachlor

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 72341181
Conc: 45.68 ng/ml



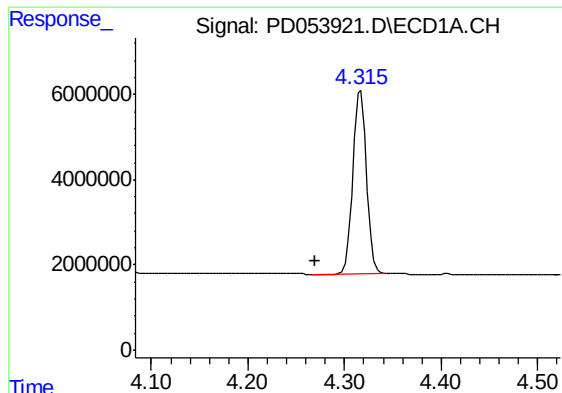
#5 Aldrin

R.T.: 4.559 min
Delta R.T.: 0.009 min
Response: 45584564
Conc: 46.71 ng/ml



#5 Aldrin

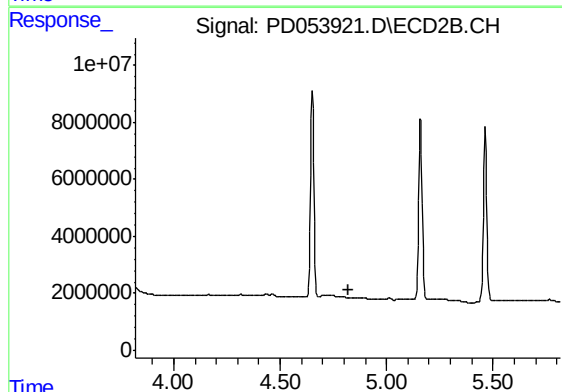
R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 70121086
Conc: 46.80 ng/ml



#6 beta-BHC

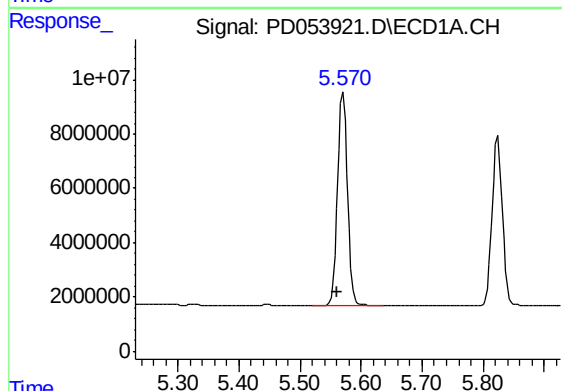
R.T.: 4.317 min
Delta R.T.: 0.047 min
Response: 42224215
Conc: 87.46 ng/ml

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



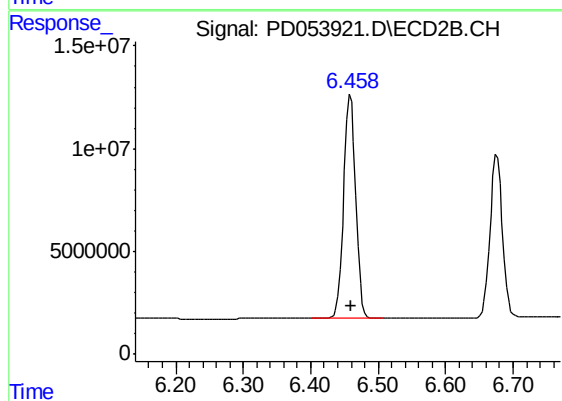
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



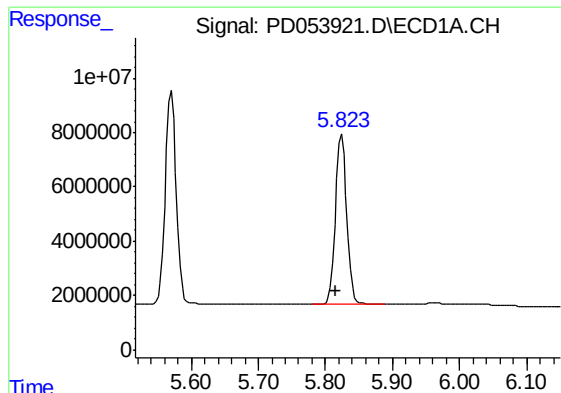
#13 Dieldrin

R.T.: 5.571 min
Delta R.T.: 0.010 min
Response: 88564738
Conc: 90.39 ng/ml



#13 Dieldrin

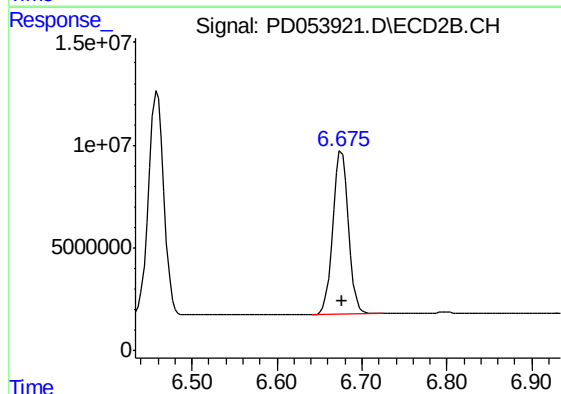
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 135334657
Conc: 91.32 ng/ml



#14 Endrin

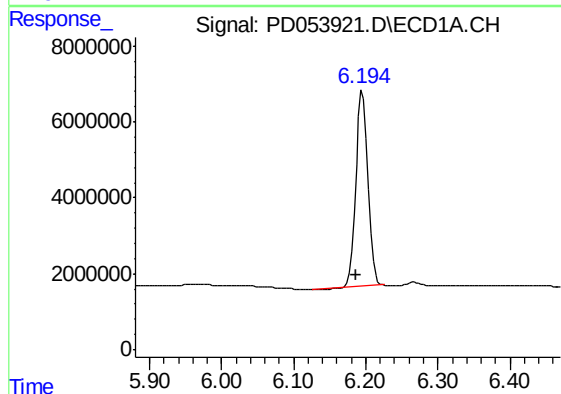
R.T.: 5.824 min
Delta R.T.: 0.009 min
Response: 72986313
Conc: 87.74 ng/ml

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



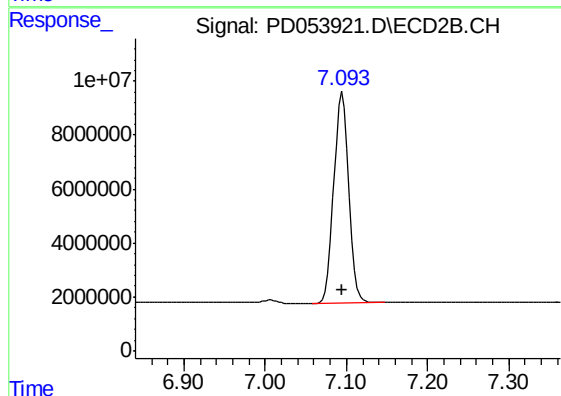
#14 Endrin

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 101402894
Conc: 88.36 ng/ml



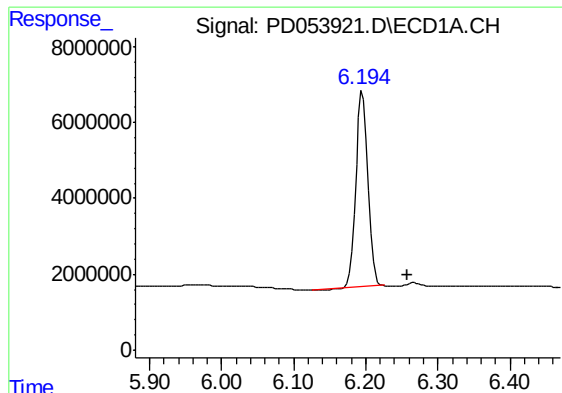
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: 0.010 min
Response: 59764095
Conc: 83.39 ng/ml



#17 4,4'-DDT

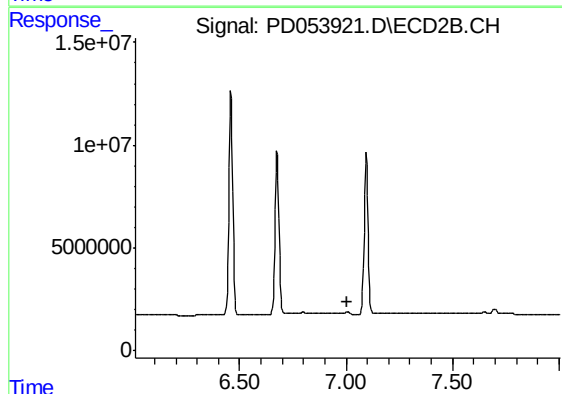
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 100910241
Conc: 85.55 ng/ml



#18 Endrin aldehyde

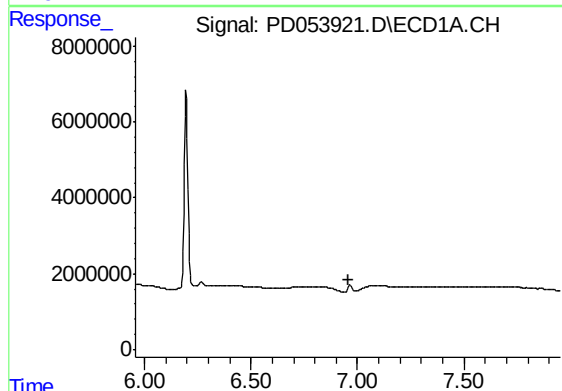
R.T.: 6.196 min
Delta R.T.: -0.062 min
Response: 59764095
Conc: 83.87 ng/ml

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



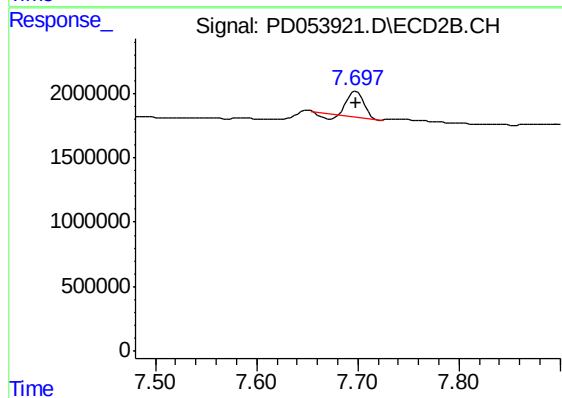
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



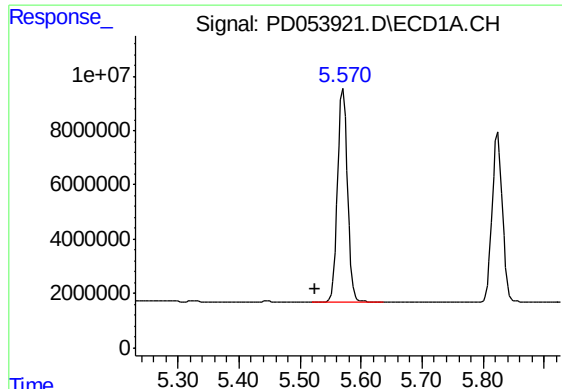
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#21 Endrin ketone

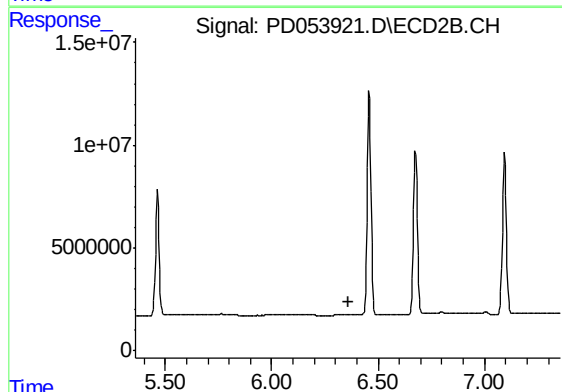
R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 1975940
Conc: 1.51 ng/ml



#22 Toxaphene-1

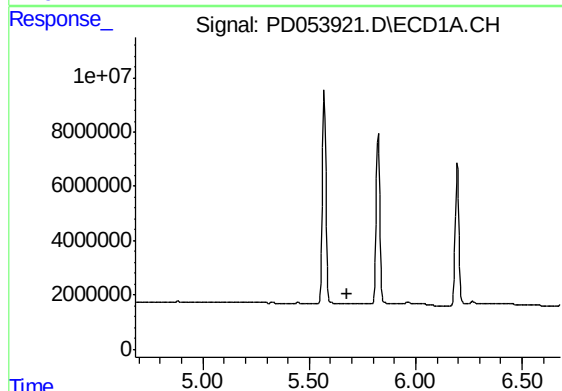
R.T.: 5.571 min
Delta R.T.: 0.045 min
Response: 88564738
Conc: 16216.83 ng/ml

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



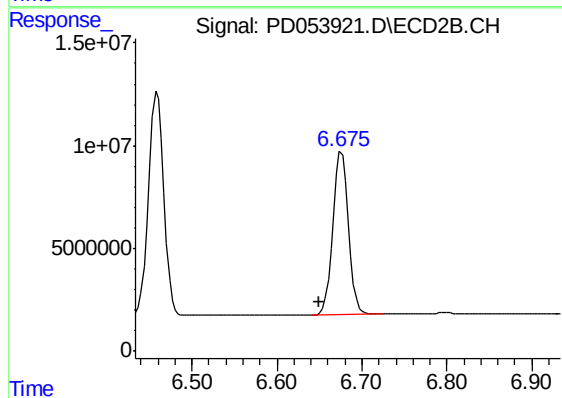
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



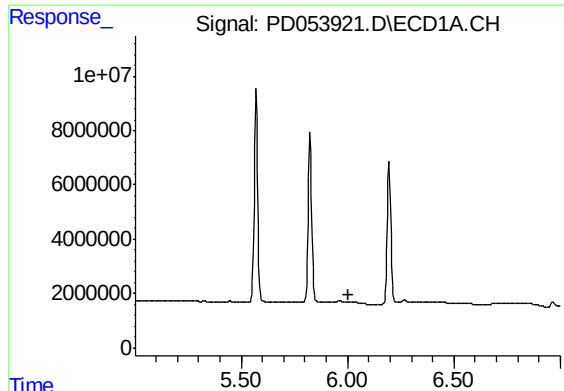
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

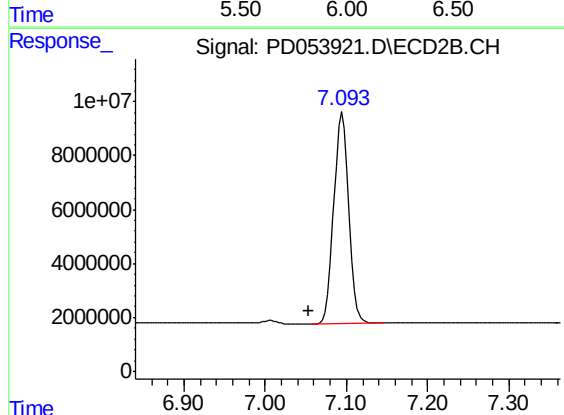
R.T.: 6.676 min
Delta R.T.: 0.027 min
Response: 101402894
Conc: 12136.36 ng/ml



#24 Toxaphene-3

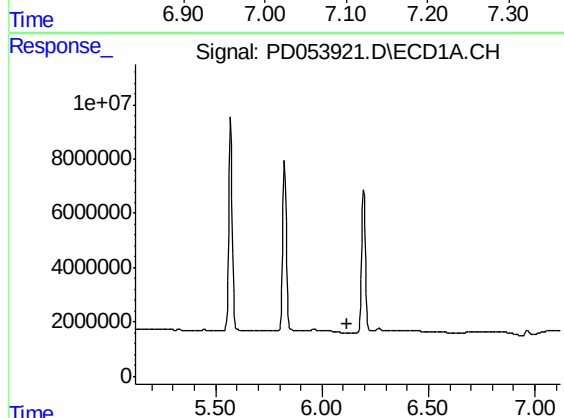
R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.

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



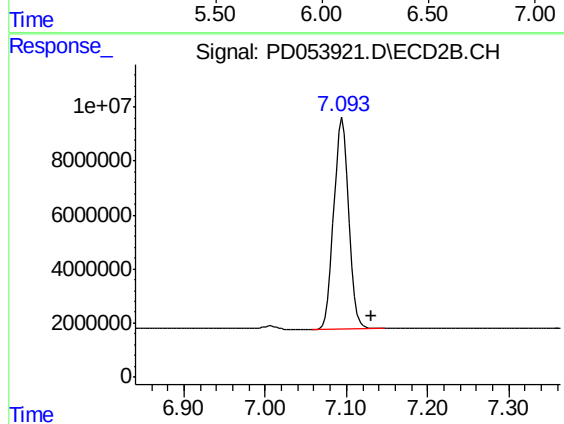
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.041 min
Response: 100910241
Conc: 8172.10 ng/ml



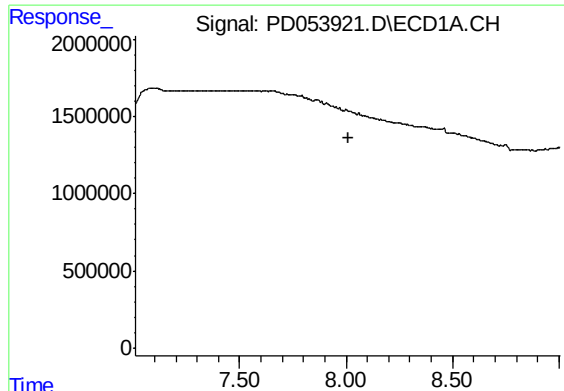
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

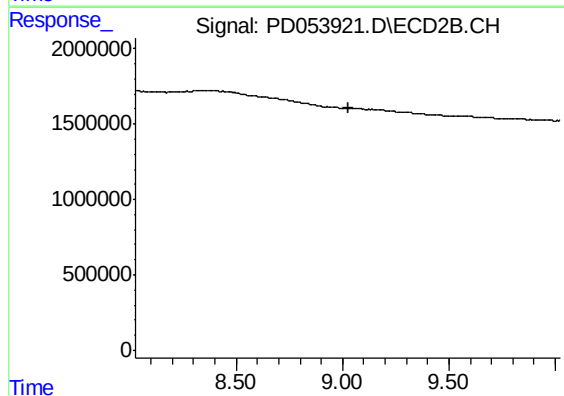
R.T.: 7.095 min
Delta R.T.: -0.036 min
Response: 100910241
Conc: 2981.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.