

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012919\
 Data File : PD051223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2019 11:50
 Operator : AJ\SJ
 Sample : K1244-07
 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: Jan 30 00:12:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012419CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 25 03:30:04 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...	3.914	4.725	102.9E6	1728.5E6	49.393	43.728
4)	MA Heptachlor	4.192	5.238	105.4E6	1709.7E6	48.966	42.487
5)	MB Aldrin	4.424	5.545	106.1E6	1604.7E6	52.068	43.586
6)	B beta-BHC	4.192f	4.935f	105.4E6	69480056	112.490	3.764 #
12)	B 4,4'-DDE	0.000	6.396	0	18323087	N.D.	0.592
13)	MA Dieldrin	5.409	6.550	228.1E6	2673.3E6	104.174	84.369
14)	MA Endrin	5.656	6.769	208.3E6	2152.4E6	106.161	84.718
15)	B Endosulfa...	0.000	6.979	0	33115862	N.D.	1.246
17)	MA 4,4'-DDT	6.028	7.189	183.5E6	1980.4E6	102.024	86.727
18)	B Endrin al...	6.028f	0.000	183.5E6	0	118.446	N.D. #
21)	B Endrin ke...	0.000	7.800	0	18596267	N.D.	0.780
22)	Toxaphene-1	0.000	6.396	0	18323087	N.D.	127.833
23)	Toxaphene-2	5.656	0.000	208.3E6	0	9770.226	N.D. #
24)	Toxaphene-3	6.028	7.189	183.5E6	1980.4E6	5138.867	8611.674 #
25)	Toxaphene-4	0.000	7.189	0	1980.4E6	N.D.	3102.038
26)	Toxaphene-5	0.000	7.800	0	18596267	N.D.	69.634

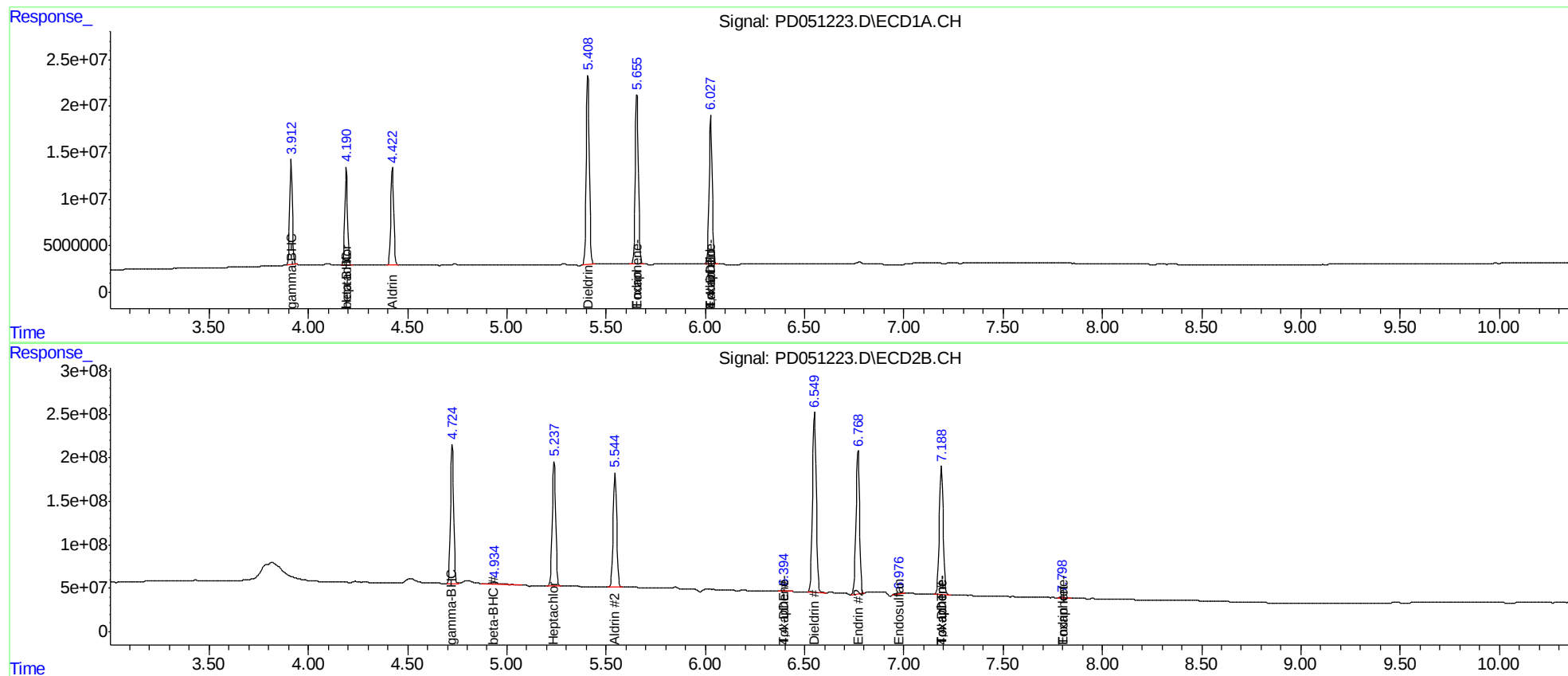
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

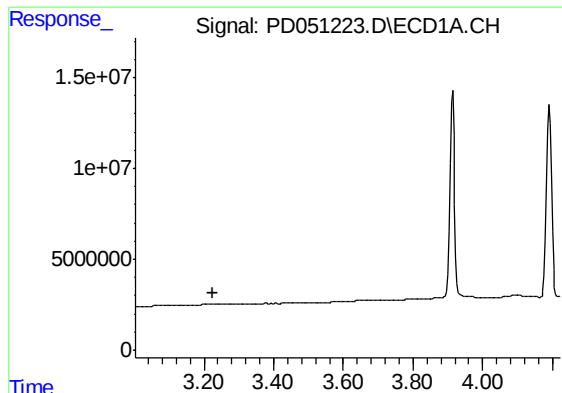
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012919\
Data File : PD051223.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2019 11:50
Operator : AJ\SJ
Sample : K1244-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:12:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012419CLP.M
Quant Title : GC Extractables
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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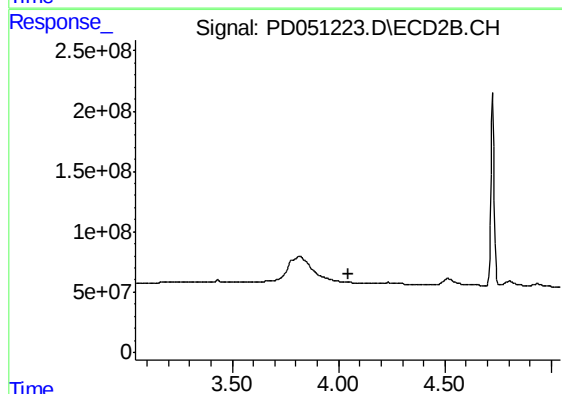




#1 Tetrachloro-m-xylene

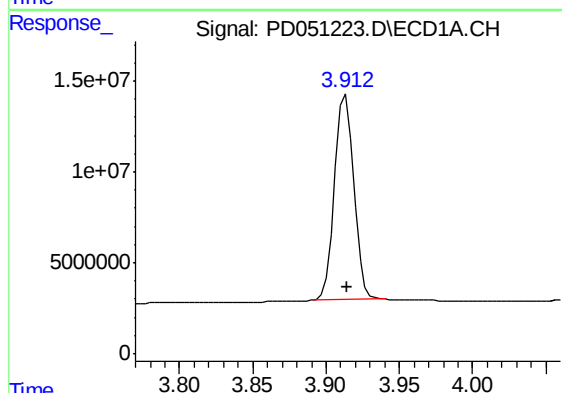
R.T.: 0.000 min
Exp R.T. : 3.225 min
Response: 0
Conc: N.D.

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



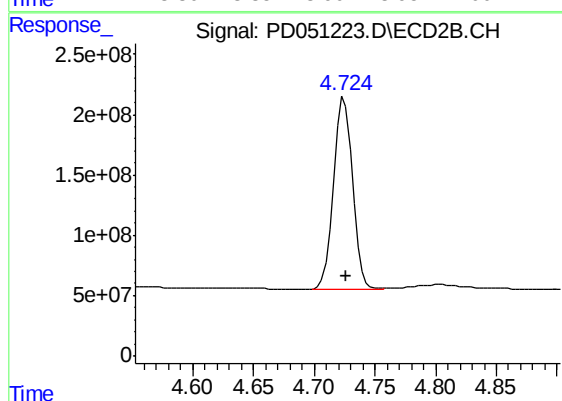
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.



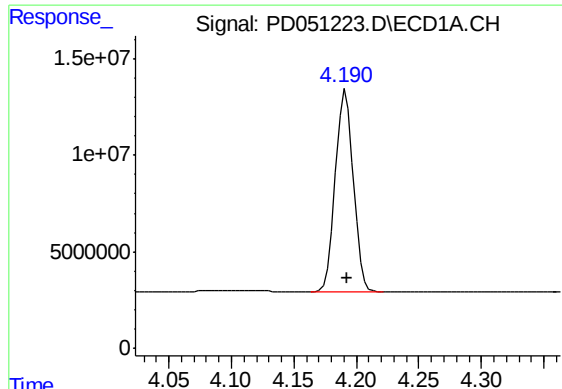
#3 gamma-BHC (Lindane)

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 102889954
Conc: 49.39 ng/ml



#3 gamma-BHC (Lindane)

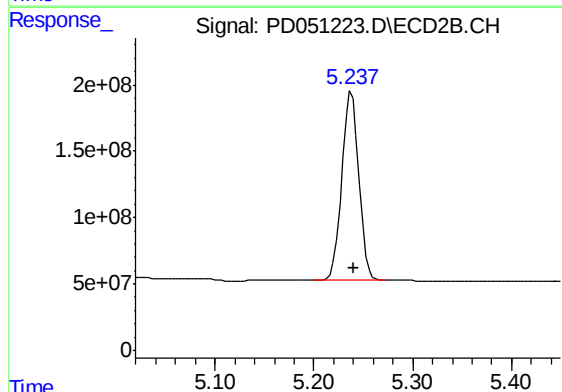
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 1728508525
Conc: 43.73 ng/ml



#4 Heptachlor

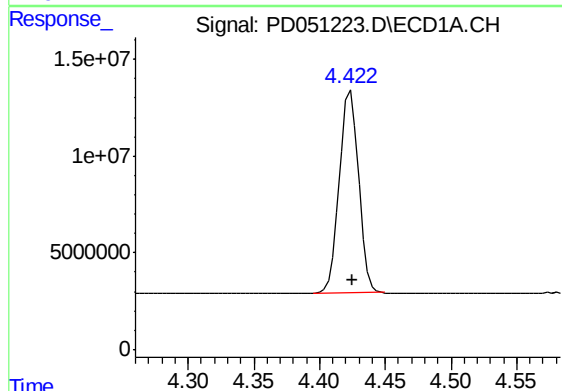
R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 105424788
Conc: 48.97 ng/ml

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



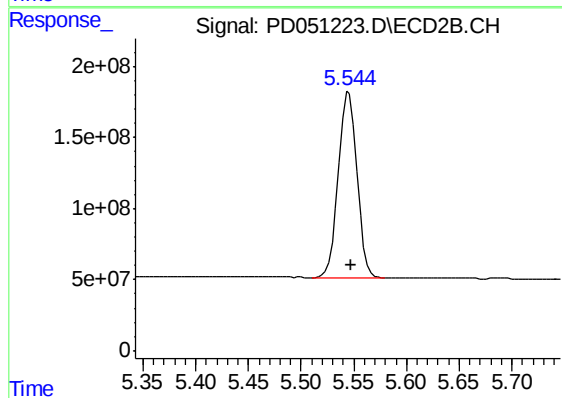
#4 Heptachlor

R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 1709672651
Conc: 42.49 ng/ml



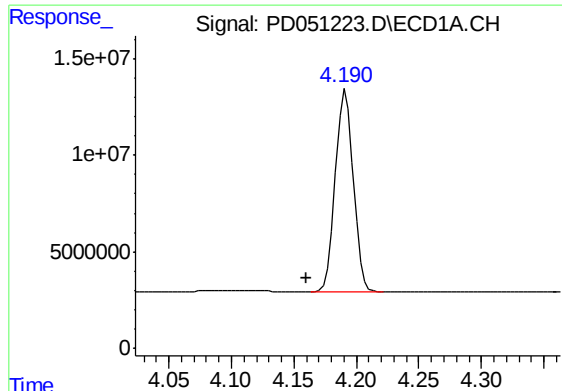
#5 Aldrin

R.T.: 4.424 min
Delta R.T.: 0.000 min
Response: 106145652
Conc: 52.07 ng/ml



#5 Aldrin

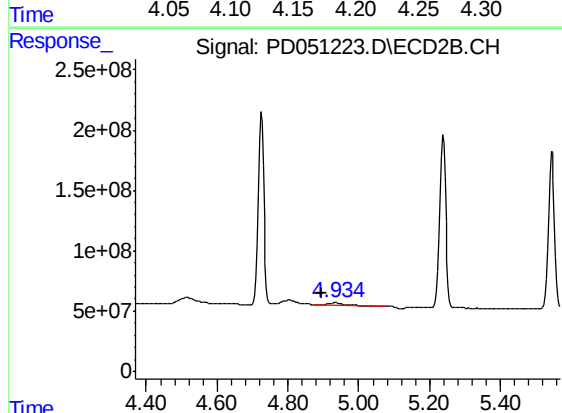
R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 1604725619
Conc: 43.59 ng/ml



#6 beta-BHC

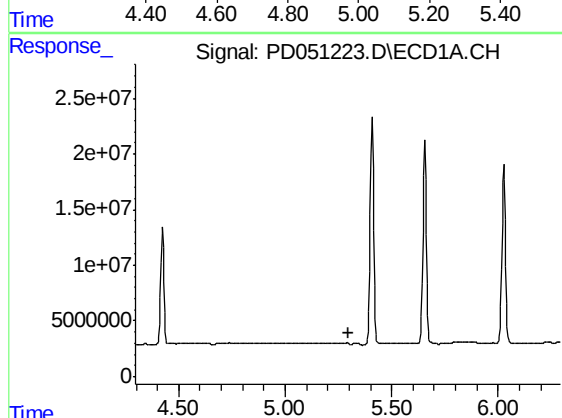
R.T.: 4.192 min
Delta R.T.: 0.032 min
Response: 105424788
Conc: 112.49 ng/ml

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



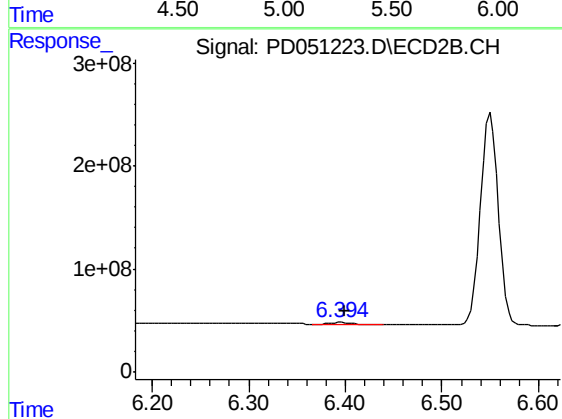
#6 beta-BHC

R.T.: 4.935 min
Delta R.T.: 0.039 min
Response: 69480056
Conc: 3.76 ng/ml



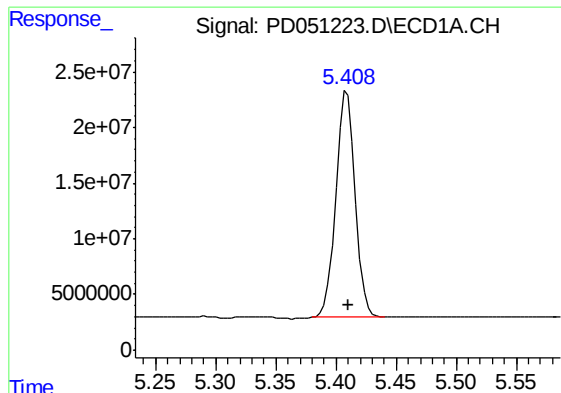
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

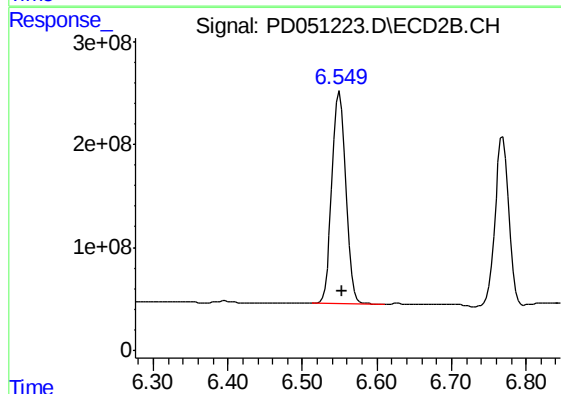
R.T.: 6.396 min
Delta R.T.: -0.003 min
Response: 18323087
Conc: 0.59 ng/ml



#13 Dieldrin

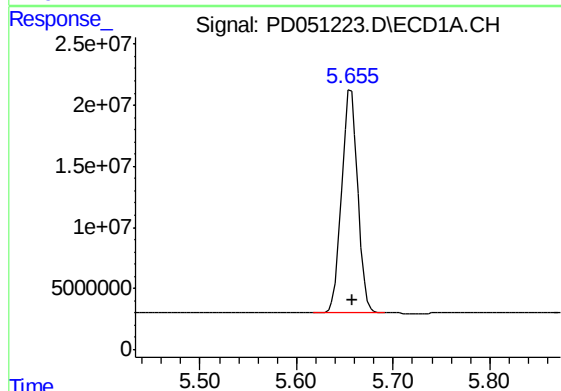
R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 228130761
Conc: 104.17 ng/ml

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



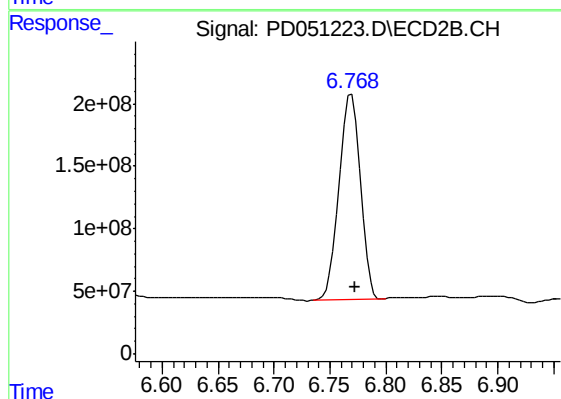
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 2673299147
Conc: 84.37 ng/ml



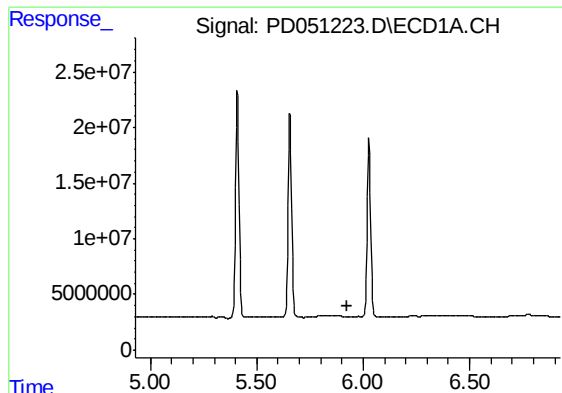
#14 Endrin

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 208296466
Conc: 106.16 ng/ml



#14 Endrin

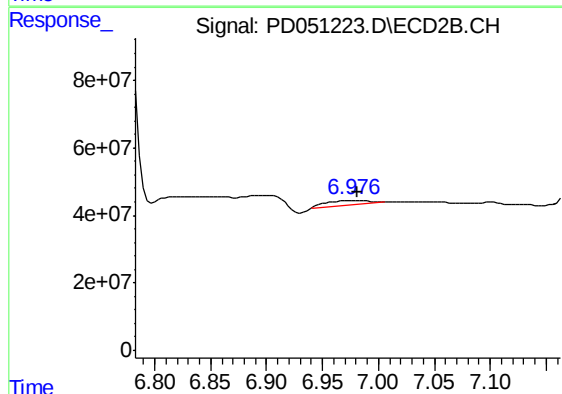
R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 2152436862
Conc: 84.72 ng/ml



#15 Endosulfan II

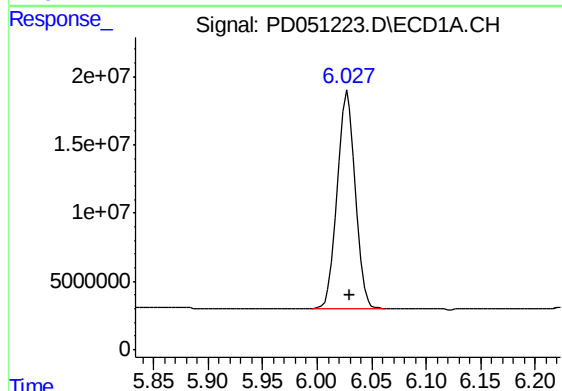
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

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



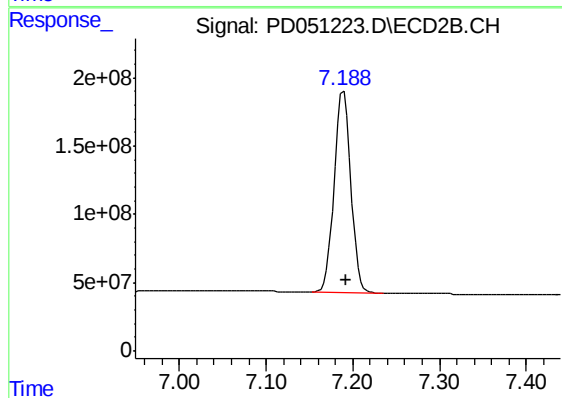
#15 Endosulfan II

R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 33115862
Conc: 1.25 ng/ml



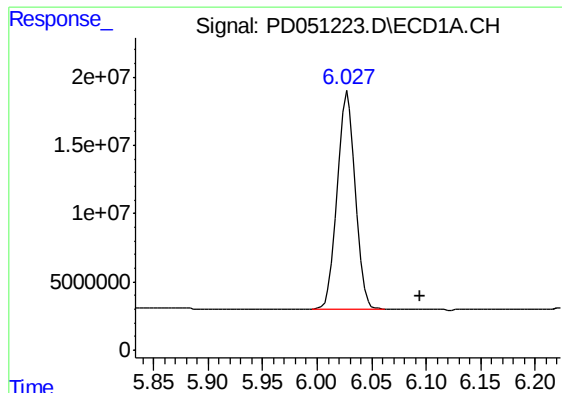
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 183478848
Conc: 102.02 ng/ml



#17 4,4'-DDT

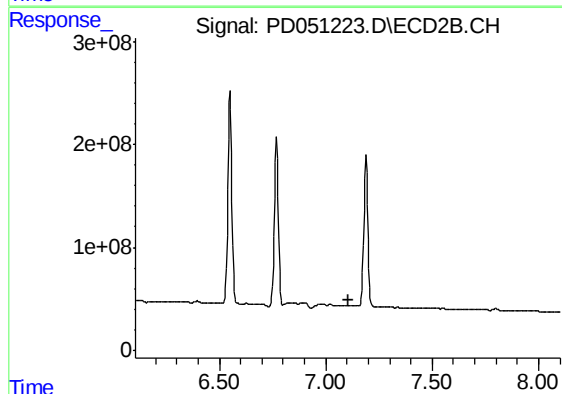
R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 1980361657
Conc: 86.73 ng/ml



#18 Endrin aldehyde

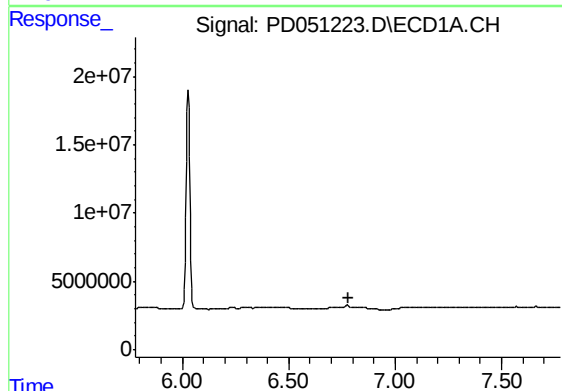
R.T.: 6.028 min
Delta R.T.: -0.066 min
Response: 183478848
Conc: 118.45 ng/ml

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



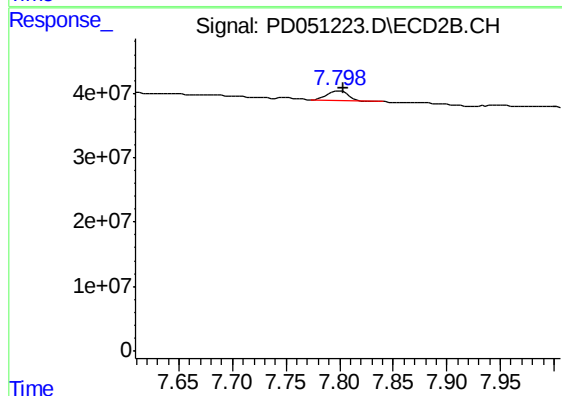
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



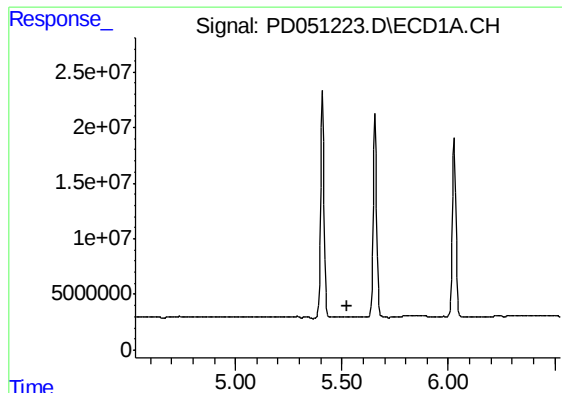
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#21 Endrin ketone

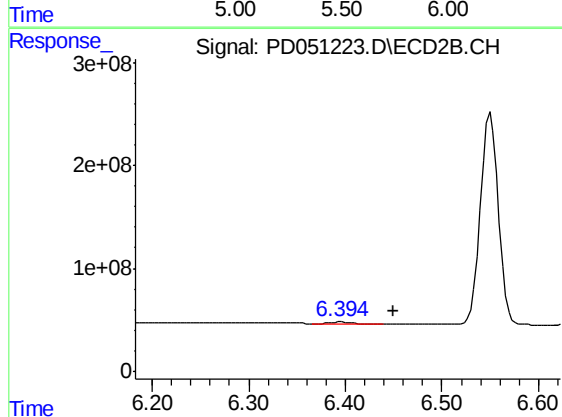
R.T.: 7.800 min
Delta R.T.: -0.004 min
Response: 18596267
Conc: 0.78 ng/ml



#22 Toxaphene-1

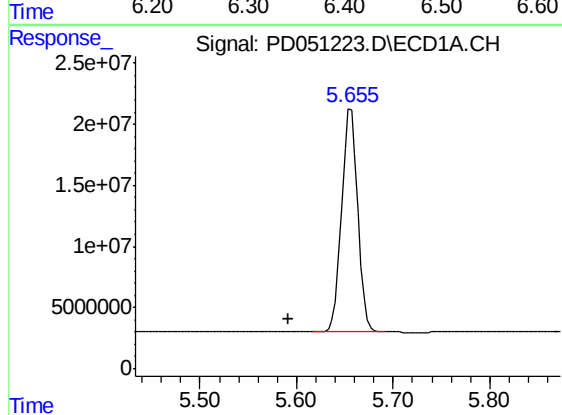
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.

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



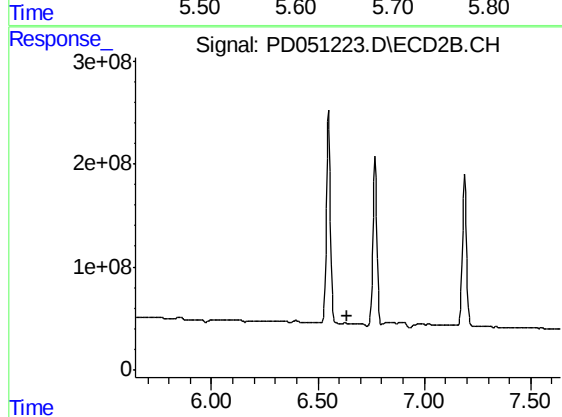
#22 Toxaphene-1

R.T.: 6.396 min
Delta R.T.: -0.054 min
Response: 18323087
Conc: 127.83 ng/ml



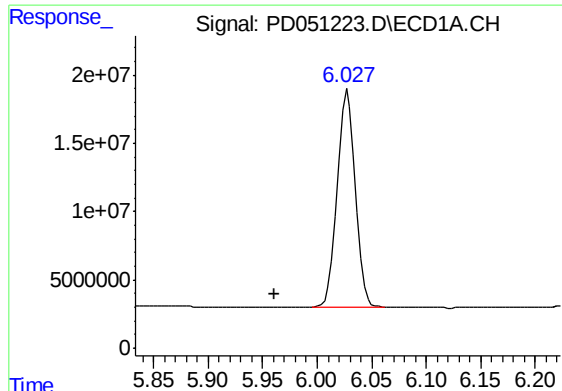
#23 Toxaphene-2

R.T.: 5.656 min
Delta R.T.: 0.065 min
Response: 208296466
Conc: 9770.23 ng/ml



#23 Toxaphene-2

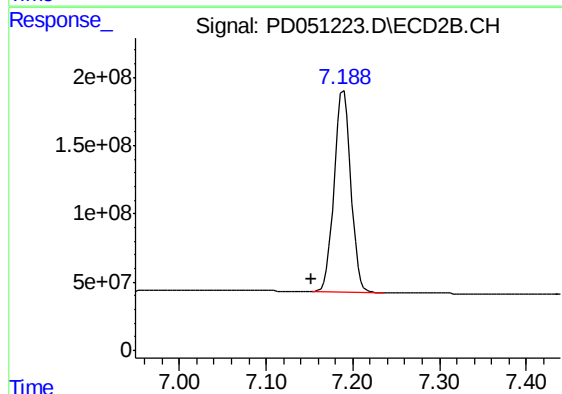
R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

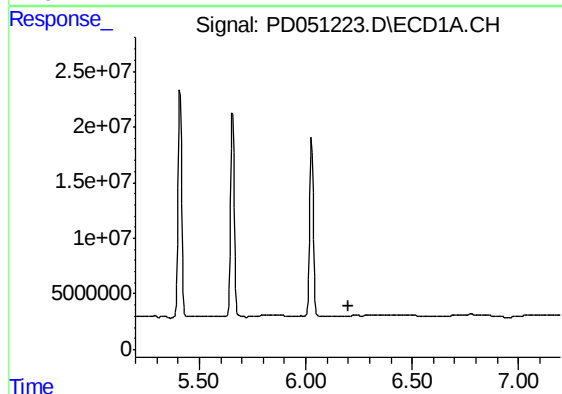
R.T.: 6.028 min
Delta R.T.: 0.068 min
Response: 183478848
Conc: 5138.87 ng/ml

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



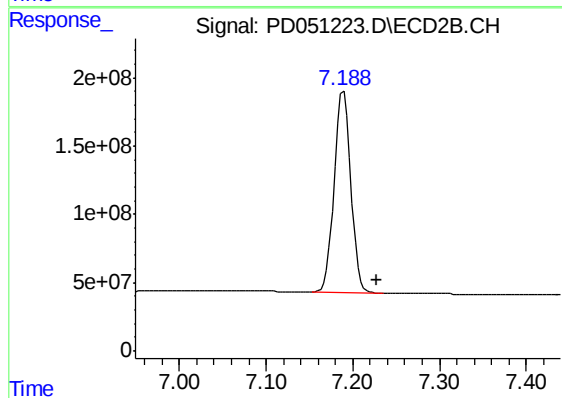
#24 Toxaphene-3

R.T.: 7.189 min
Delta R.T.: 0.038 min
Response: 1980361657
Conc: 8611.67 ng/ml



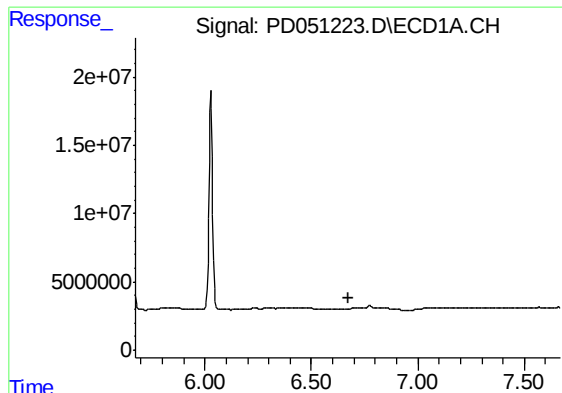
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

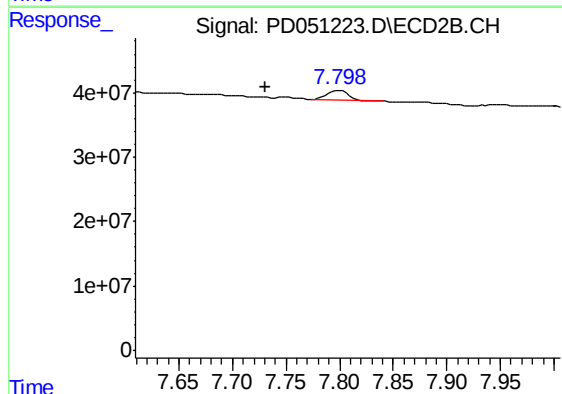
R.T.: 7.189 min
Delta R.T.: -0.038 min
Response: 1980361657
Conc: 3102.04 ng/ml



#26 Toxaphene-5

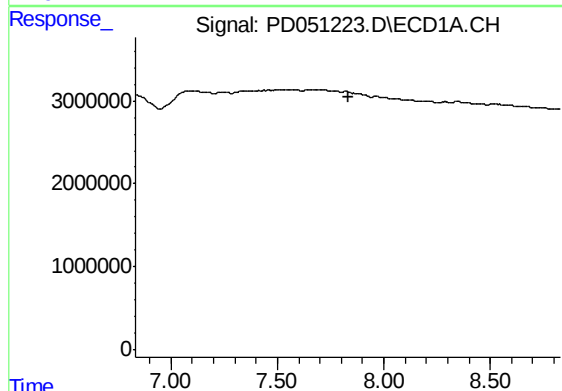
R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.

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



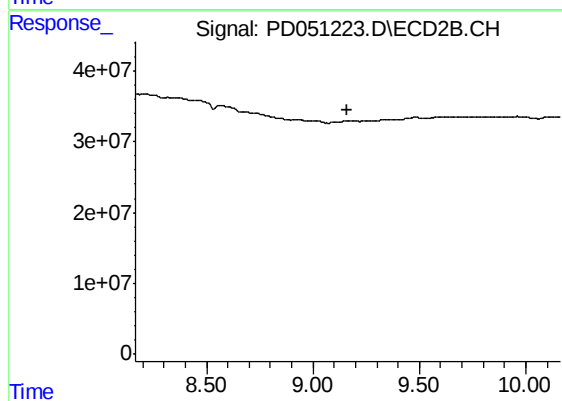
#26 Toxaphene-5

R.T.: 7.800 min
Delta R.T.: 0.068 min
Response: 18596267
Conc: 69.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.164 min
Response: 0
Conc: N.D.