

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082218\
 Data File : PD049021.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2018 12:51
 Operator : AJ\SJ
 Sample : J4544-12
 Misc :
 ALS Vial : 7 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 22 14:17:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 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...	4.079	4.629	96401904	1335.8E6	51.866	52.093
4) MA Heptachlor	4.368	5.142	95417130	1251.7E6	53.189	50.703
5) MB Aldrin	4.609	5.446	89529792	1279.3E6	53.070	51.489
6) B beta-BHC	4.368f	0.000	95417130	0	128.413	N.D. #
7) B delta-BHC	0.000	4.998	0	13488549	N.D.	0.594
12) B 4,4'-DDE	0.000	6.287	0	14661908	N.D.	0.723
13) MA Dieldrin	5.623	6.434	184.3E6	2210.6E6	105.113	99.690
14) MA Endrin	5.878	6.650	169.4E6	1843.8E6	107.860	103.539
16) A 4,4'-DDD	0.000	6.771	0	7437247	N.D.	0.491
17) MA 4,4'-DDT	6.246	7.068	158.0E6	1622.1E6	106.999	100.597
18) B Endrin al...	0.000	6.976	0	30878535	N.D.	2.077
21) B Endrin ke...	7.019	7.663	3383133	31948299	2.015	1.930
22) Toxaphene-1	5.623	6.287	184.3E6	14661908	19335.870	149.066 #
24) Toxaphene-3	6.246	7.068	158.0E6	1622.1E6	6006.614	8782.679 #
26) Toxaphene-5	0.000	7.663	0	31948299	N.D.	164.218

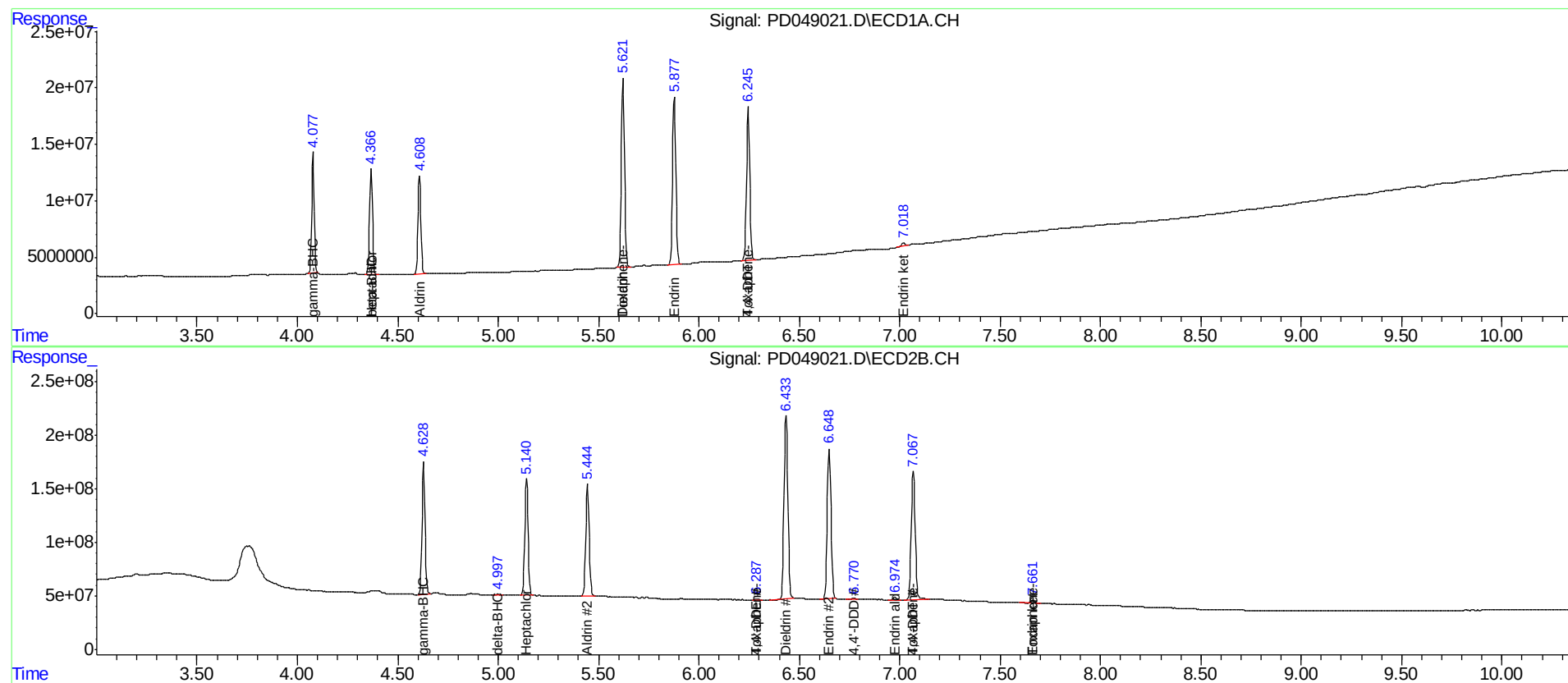
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

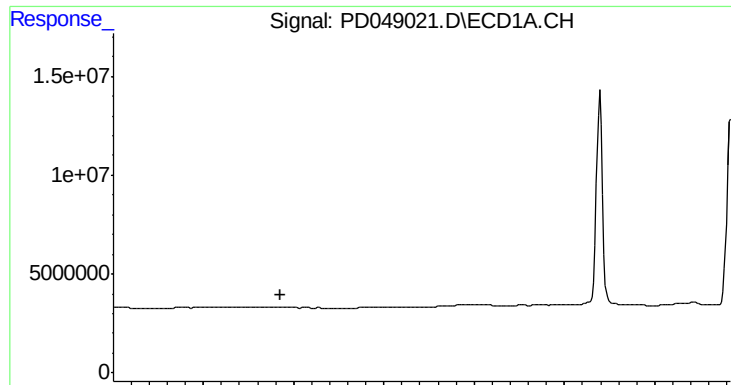
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082218\
Data File : PD049021.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Aug 2018 12:51
Operator : AJ\SJ
Sample : J4544-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 14:17:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

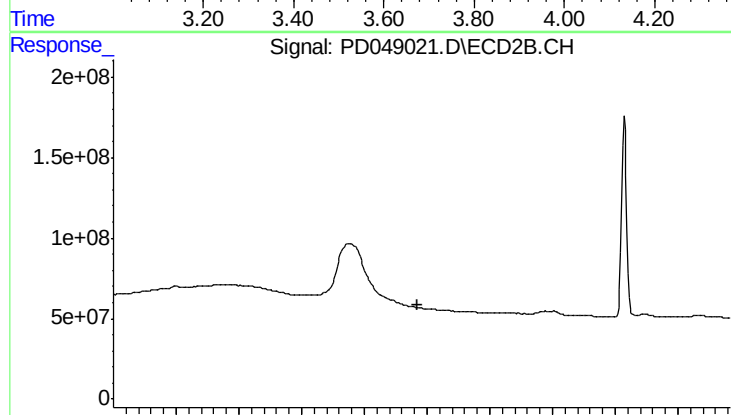




#1 Tetrachloro-m-xylene

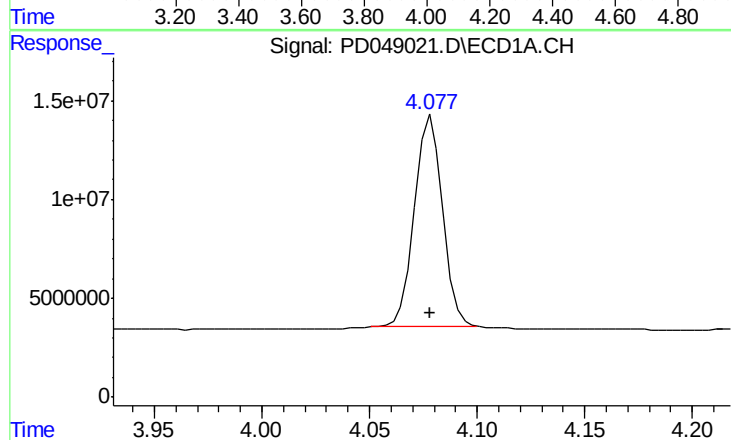
R.T.: 0.000 min
Exp R.T.: 3.370 min
Response: 0
Conc: N.D.

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



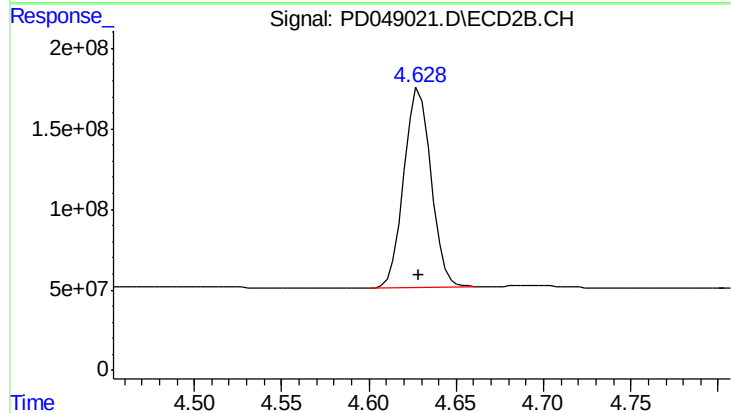
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



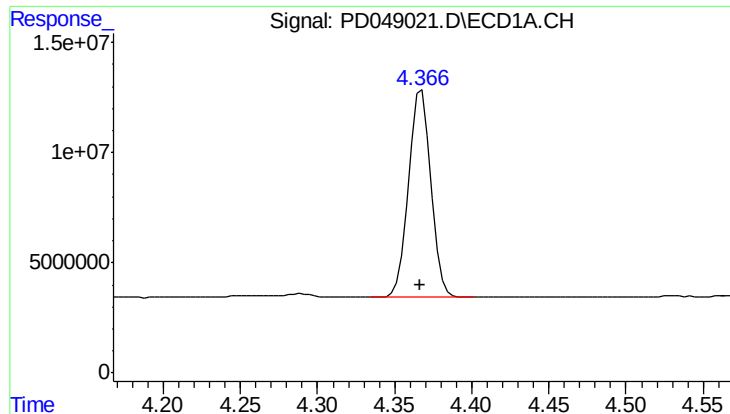
#3 gamma-BHC (Lindane)

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 96401904
Conc: 51.87 ng/ml



#3 gamma-BHC (Lindane)

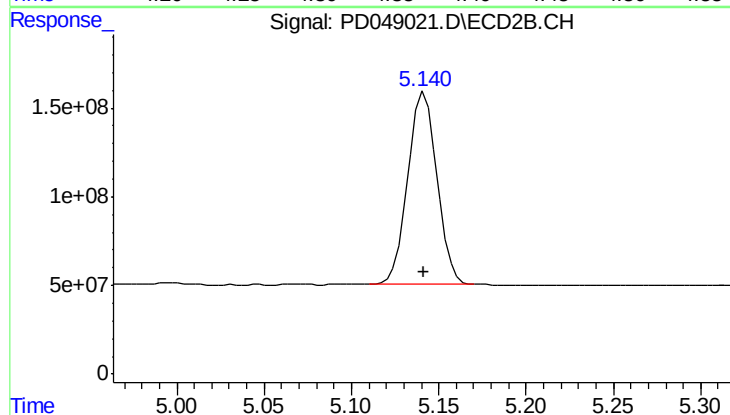
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1335790477
Conc: 52.09 ng/ml



#4 Heptachlor

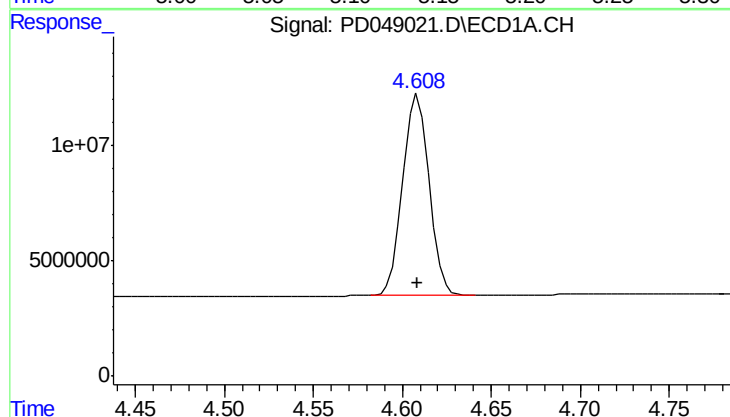
R.T.: 4.368 min
Delta R.T.: 0.001 min
Response: 95417130
Conc: 53.19 ng/ml

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



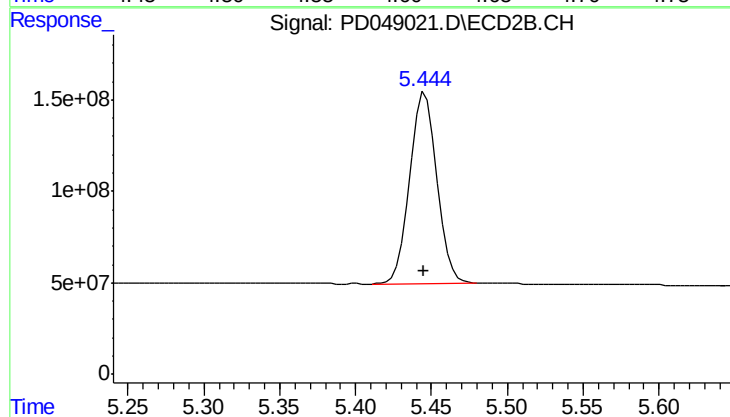
#4 Heptachlor

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 1251680546
Conc: 50.70 ng/ml



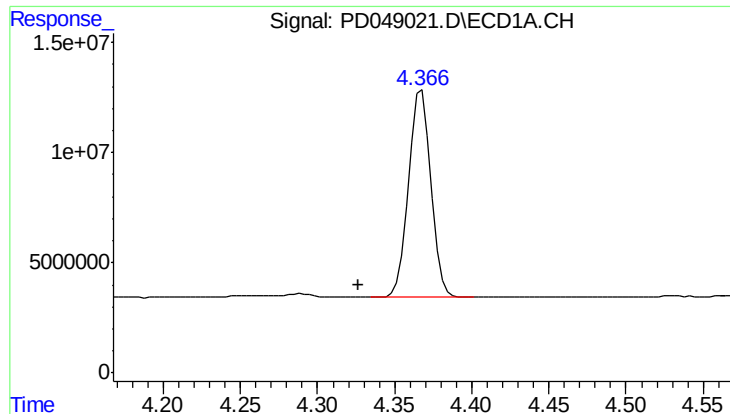
#5 Aldrin

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 89529792
Conc: 53.07 ng/ml



#5 Aldrin

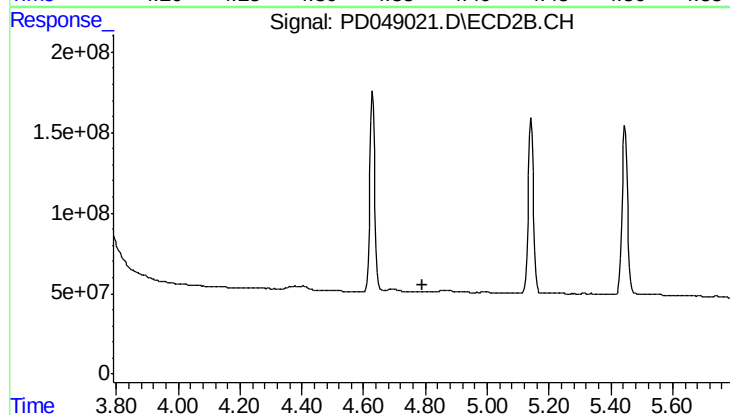
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 1279277413
Conc: 51.49 ng/ml



#6 beta-BHC

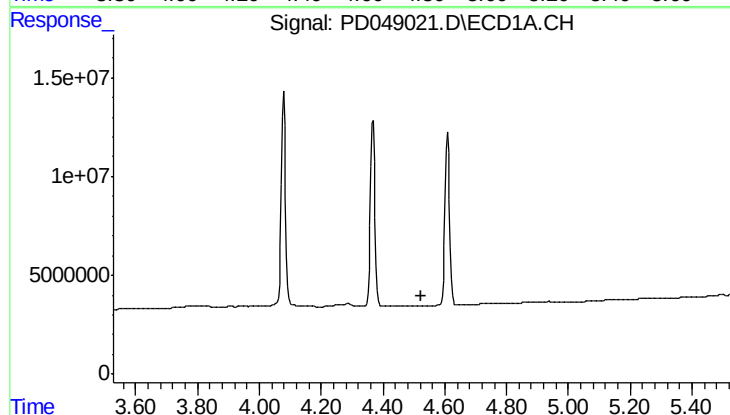
R.T.: 4.368 min
Delta R.T.: 0.041 min
Response: 95417130
Conc: 128.41 ng/ml

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



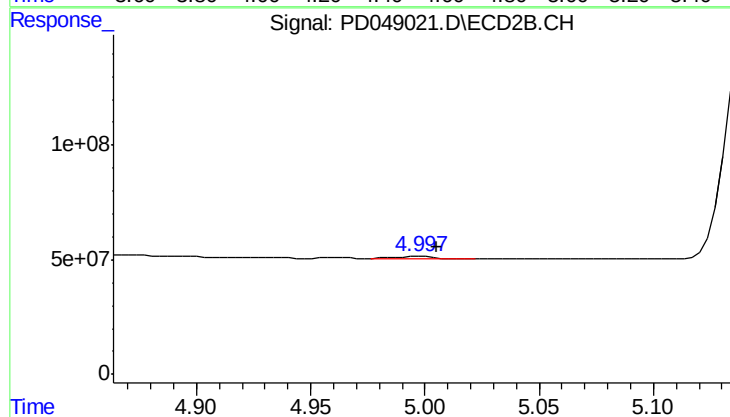
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



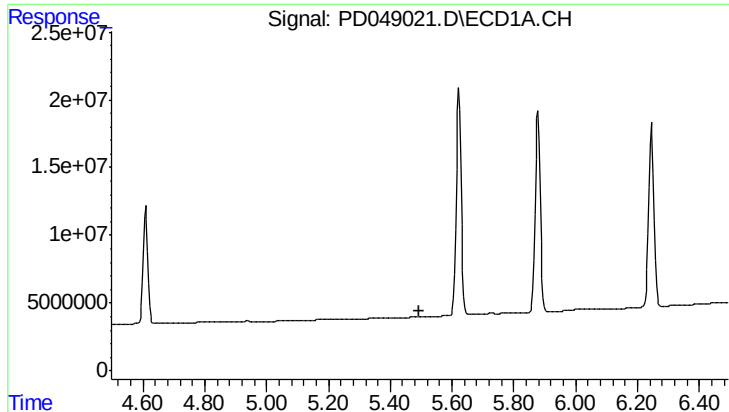
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.



#7 delta-BHC

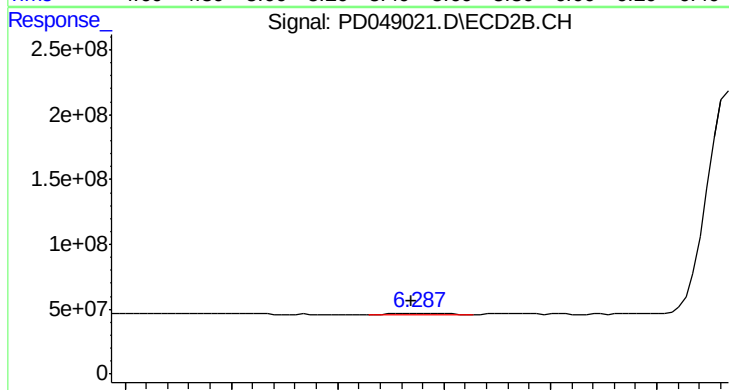
R.T.: 4.998 min
Delta R.T.: -0.007 min
Response: 13488549
Conc: 0.59 ng/ml



#12 4,4'-DDE

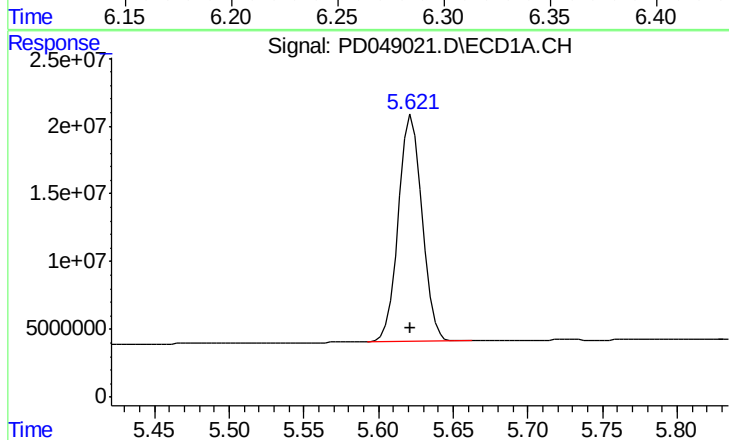
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

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



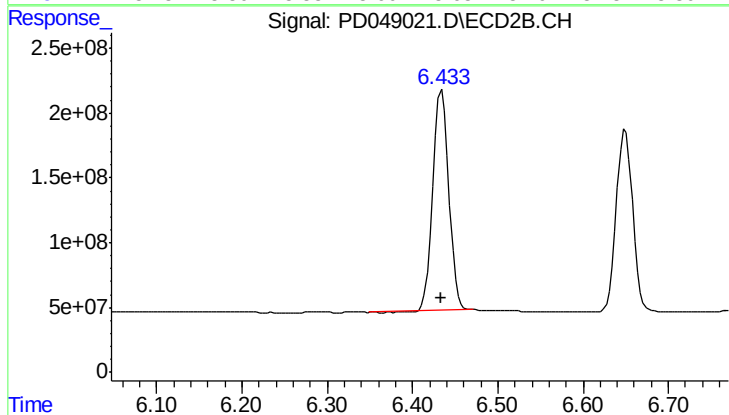
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 14661908
Conc: 0.72 ng/ml



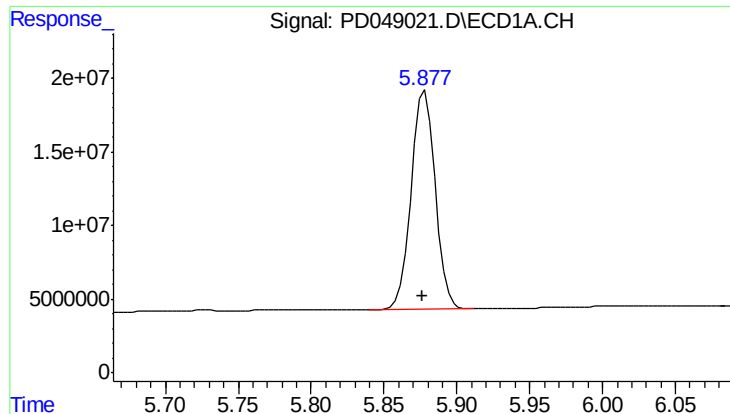
#13 Dieldrin

R.T.: 5.623 min
Delta R.T.: 0.002 min
Response: 184300421
Conc: 105.11 ng/ml



#13 Dieldrin

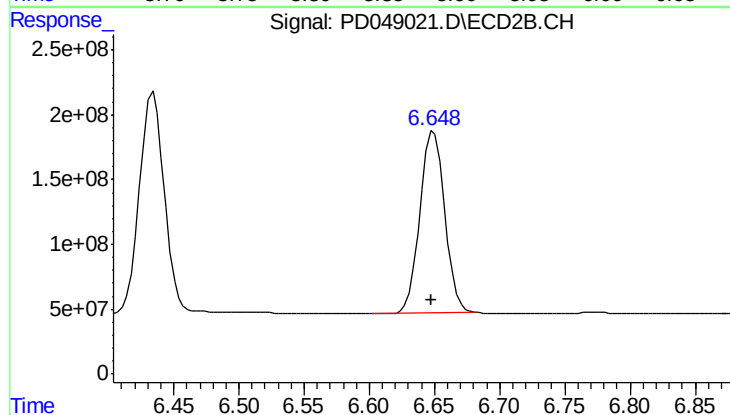
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 2210573942
Conc: 99.69 ng/ml



#14 Endrin

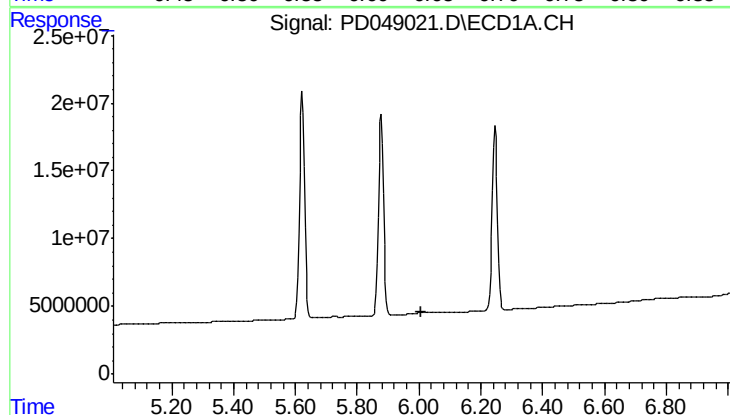
R.T.: 5.878 min
Delta R.T.: 0.002 min
Response: 169446881
Conc: 107.86 ng/ml

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



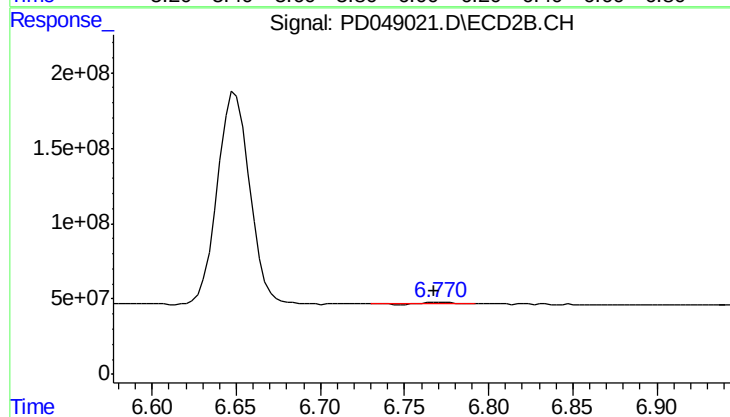
#14 Endrin

R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 1843787259
Conc: 103.54 ng/ml



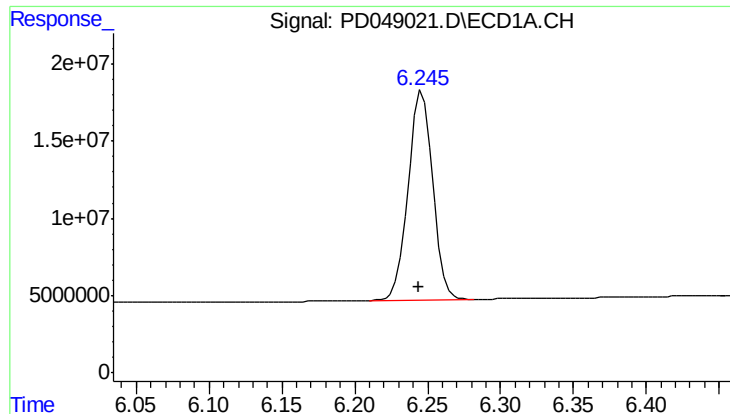
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

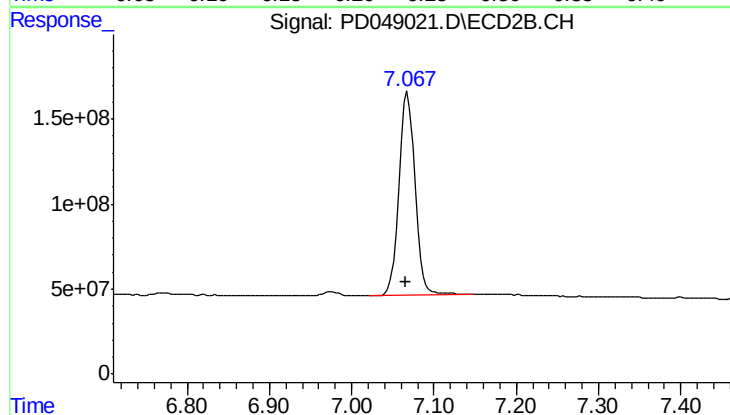
R.T.: 6.771 min
Delta R.T.: 0.004 min
Response: 7437247
Conc: 0.49 ng/ml



#17 4,4'-DDT

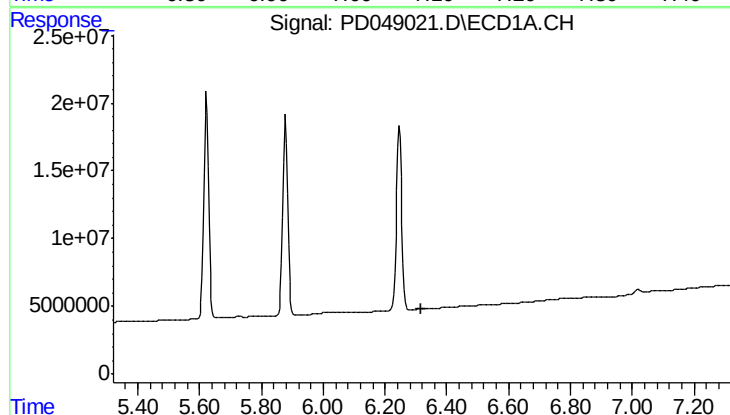
R.T.: 6.246 min
Delta R.T.: 0.002 min
Response: 157974331
Conc: 107.00 ng/ml

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



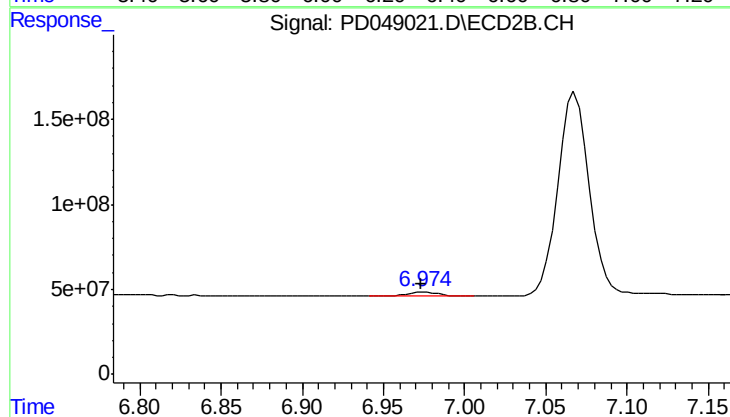
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 1622056138
Conc: 100.60 ng/ml



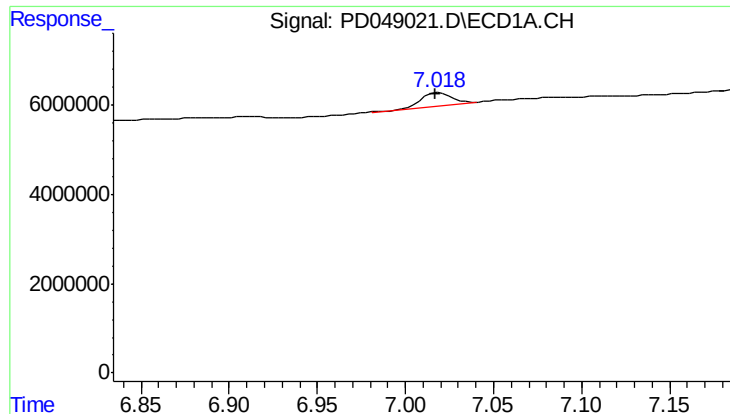
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

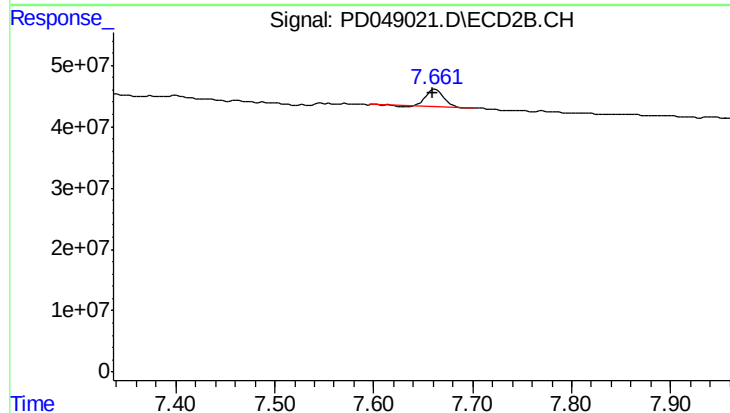
R.T.: 6.976 min
Delta R.T.: 0.002 min
Response: 30878535
Conc: 2.08 ng/ml



#21 Endrin ketone

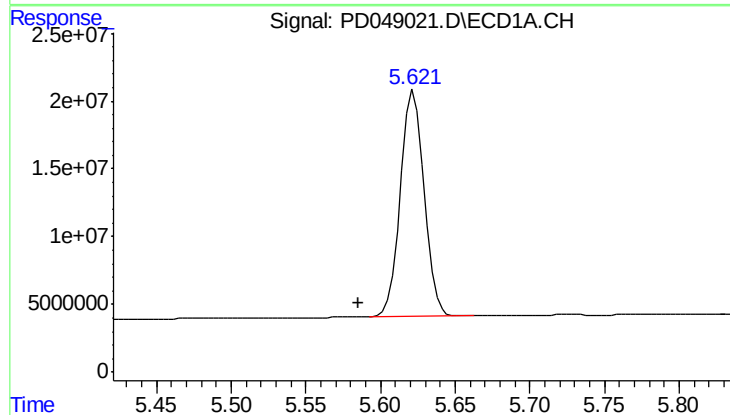
R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 3383133
Conc: 2.02 ng/ml

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



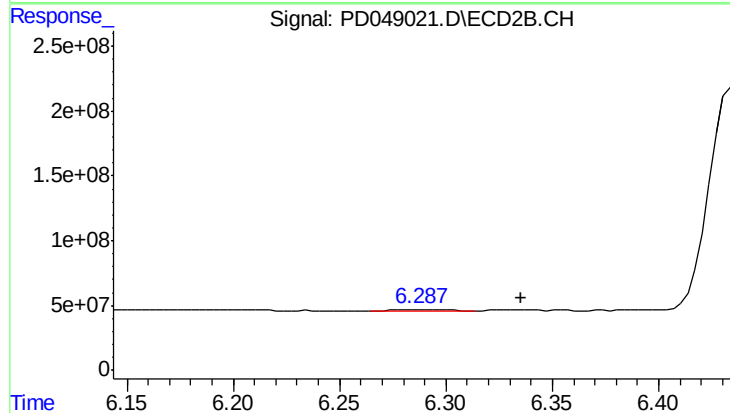
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 31948299
Conc: 1.93 ng/ml



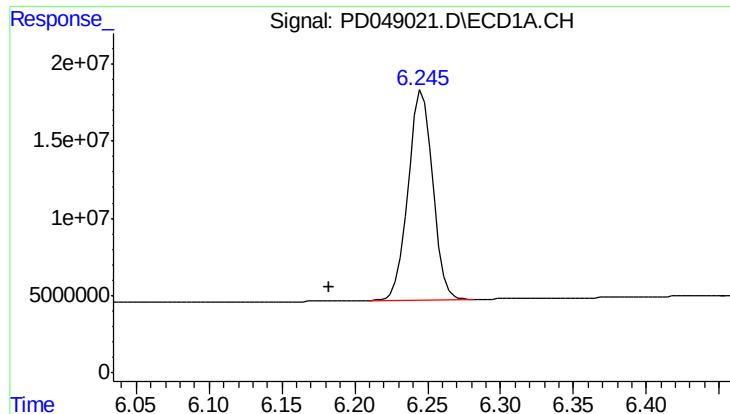
#22 Toxaphene-1

R.T.: 5.623 min
Delta R.T.: 0.037 min
Response: 184300421
Conc: 19335.87 ng/ml



#22 Toxaphene-1

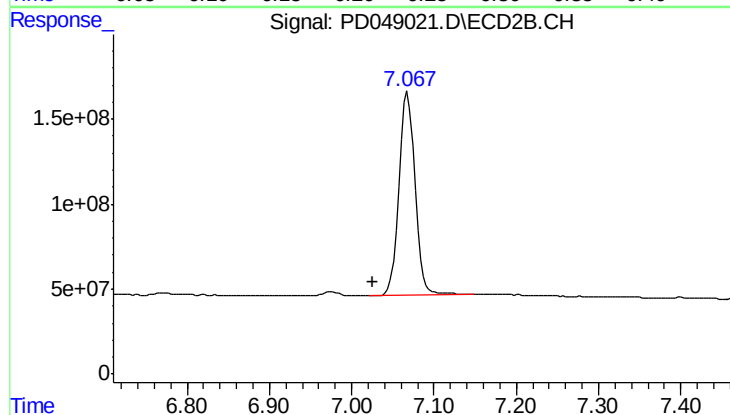
R.T.: 6.287 min
Delta R.T.: -0.048 min
Response: 14661908
Conc: 149.07 ng/ml



#24 Toxaphene-3

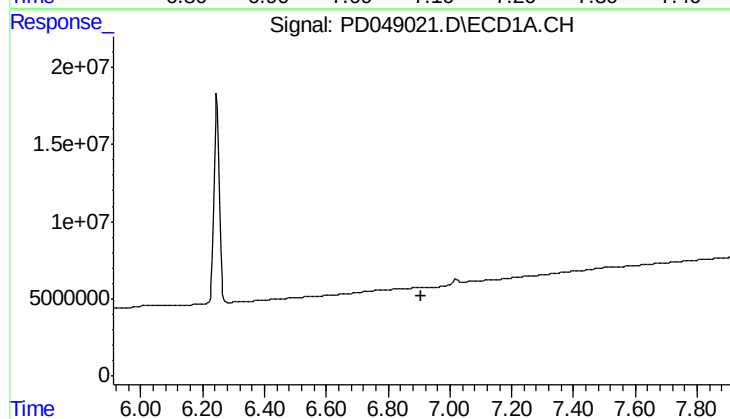
R.T.: 6.246 min
Delta R.T.: 0.064 min
Response: 157974331
Conc: 6006.61 ng/ml

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



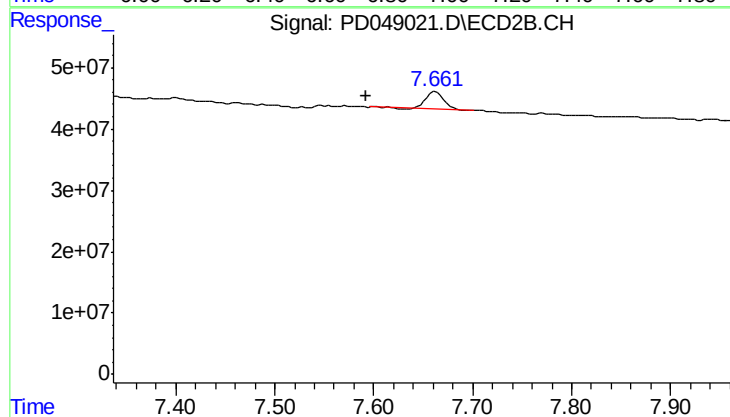
#24 Toxaphene-3

R.T.: 7.068 min
Delta R.T.: 0.042 min
Response: 1622056138
Conc: 8782.68 ng/ml



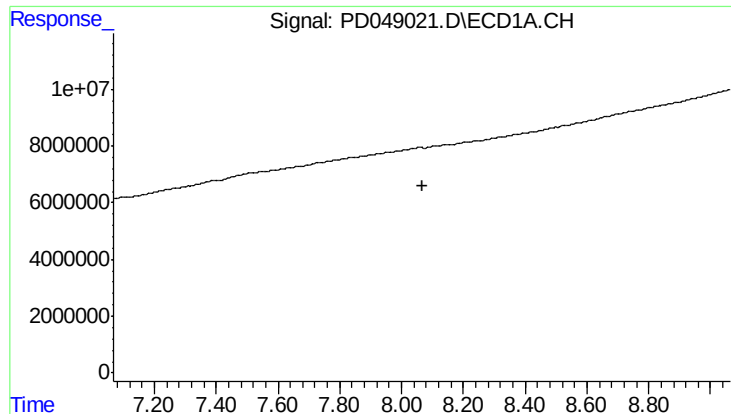
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

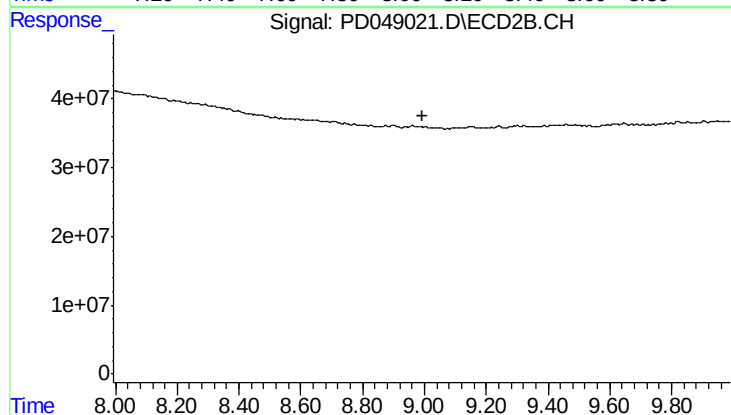
R.T.: 7.663 min
Delta R.T.: 0.070 min
Response: 31948299
Conc: 164.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.993 min
Response: 0
Conc: N.D.