

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
 Data File : PD057209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 22:06
 Operator : AJ\MA
 Sample : L1448-12
 Misc :
 ALS Vial : 17 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: Feb 13 02:56:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 11 04:58:40 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.314f	0.000	1201406	0	1.446	N.D. #
27)	SA Decachlor...	7.924	0.000	1166104	0	1.124	N.D. #
Target Compounds							
3)	MA gamma-BHC...	3.987	4.630	23374911	64522201	18.433	22.773
4)	MA Heptachlor	4.272	5.136	18334976	52481206	23.971	22.520
5)	MB Aldrin	4.511	5.440	22393628	55432675	19.717	20.048
6)	B beta-BHC	4.272f	0.000	18334976	0	36.714	N.D. #
13)	MA Dieldrin	5.518	6.435	43085962	104.3E6	40.935	38.761
14)	MA Endrin	5.772	6.652	34511875	79810624	39.272	37.927
16)	A 4,4'-DDD	5.906	0.000	1619633	0	2.338	N.D. #
17)	MA 4,4'-DDT	6.141	7.073	25731128	69403954	39.542	36.555
18)	B Endrin al...	6.216	0.000	673766	0	0.830	N.D. #
21)	B Endrin ke...	6.907	0.000	3044430	0	3.352	N.D. #
22)	Toxaphene-1	5.518	0.000	43085962	0	7149.425	N.D. #
23)	Toxaphene-2	0.000	6.652	0	79810624	N.D.	4852.596
24)	Toxaphene-3	5.906	7.073	1619633	69403954	323.725	3431.690 #
25)	Toxaphene-4	6.141	7.073	25731128	69403954	1575.432	1156.111 #

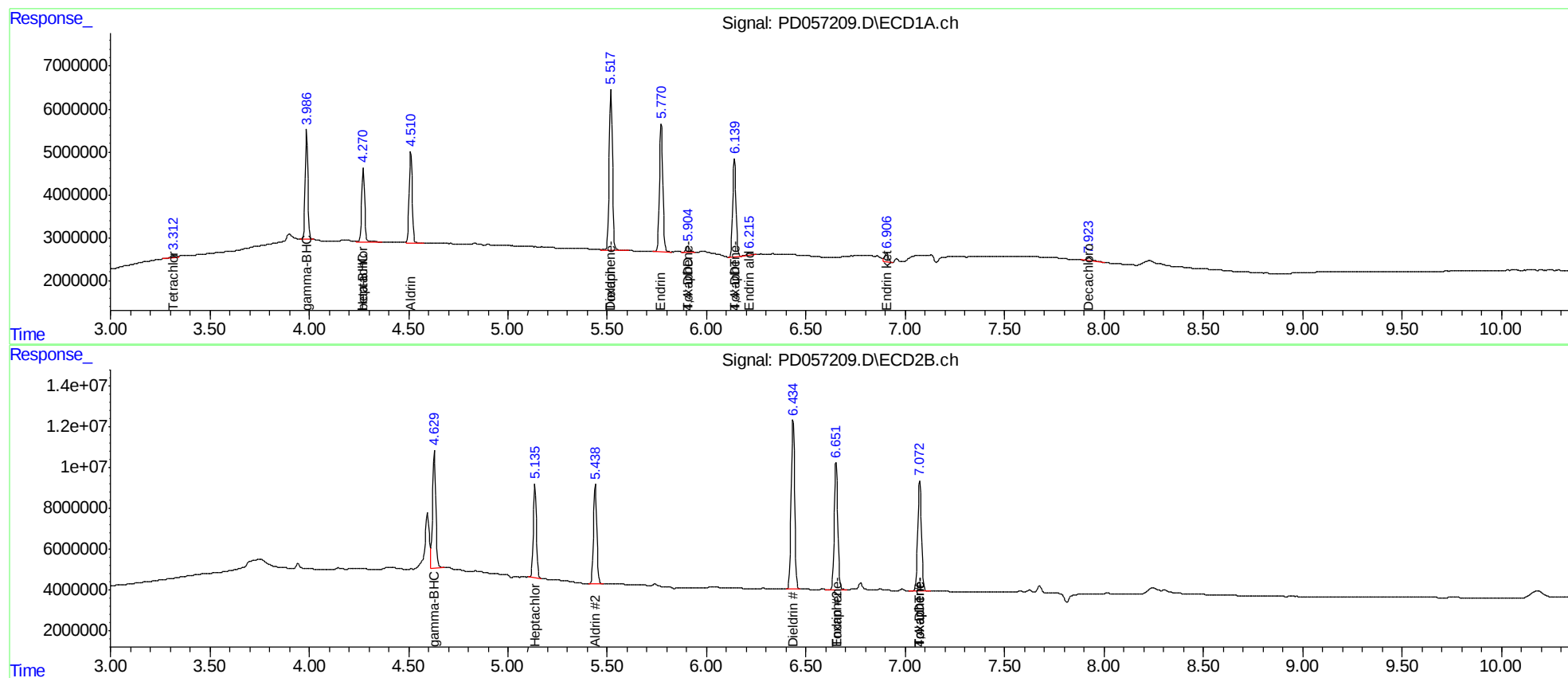
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

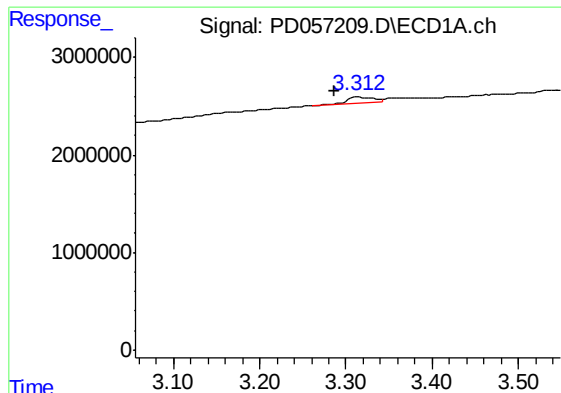
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
Data File : PD057209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2020 22:06
Operator : AJ\MA
Sample : L1448-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:56:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 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

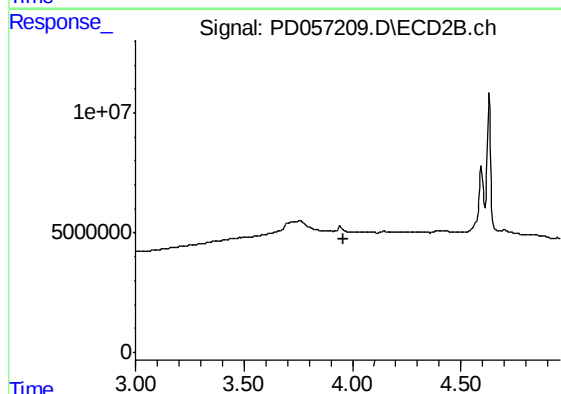




#1 Tetrachloro-m-xylene

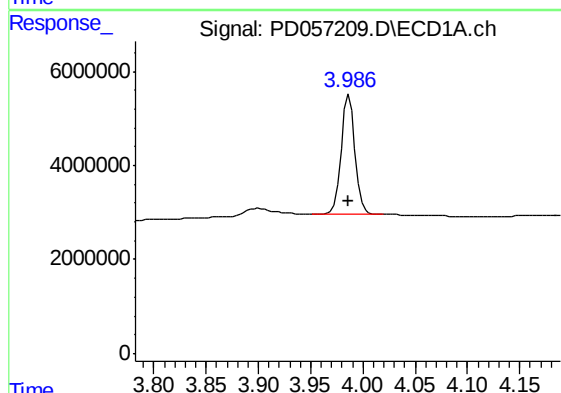
R.T.: 3.314 min
Delta R.T.: 0.028 min
Response: 1201406
Conc: 1.45 ng/ml

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



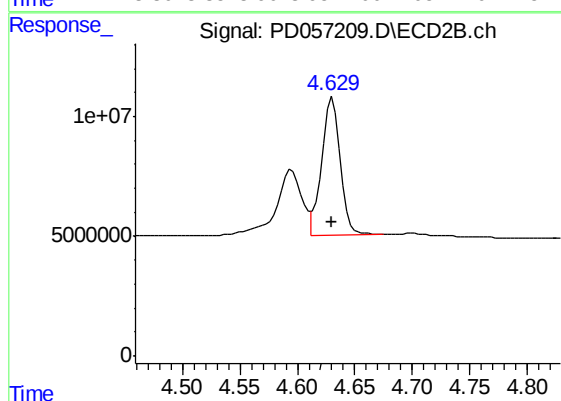
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



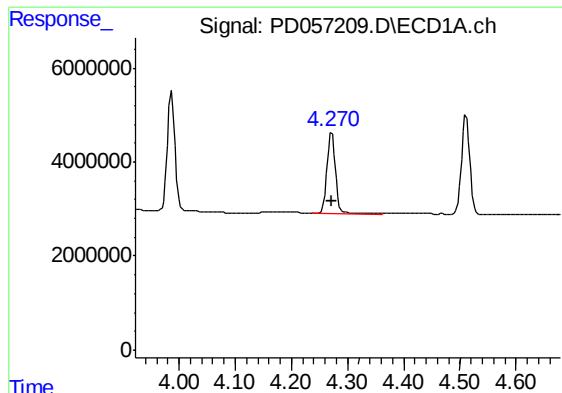
#3 gamma-BHC (Lindane)

R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 23374911
Conc: 18.43 ng/ml



#3 gamma-BHC (Lindane)

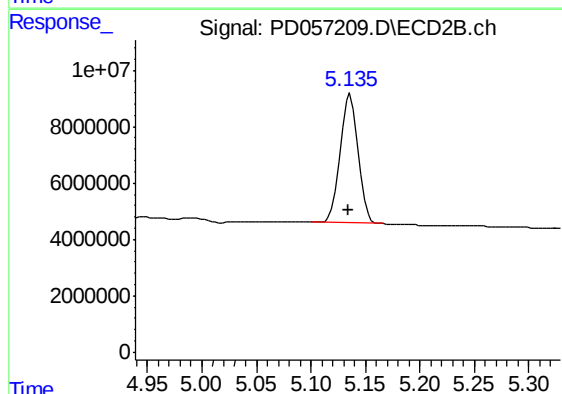
R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 64522201
Conc: 22.77 ng/ml



#4 Heptachlor

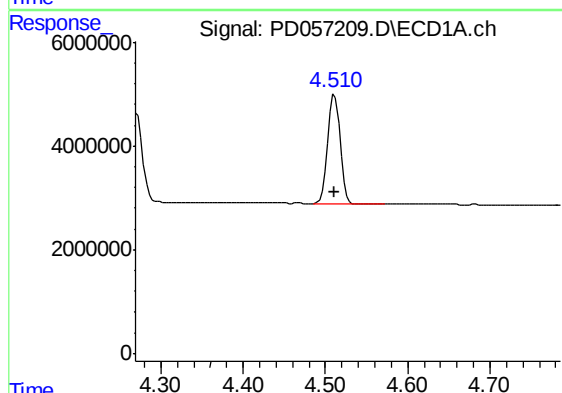
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 18334976
Conc: 23.97 ng/ml

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



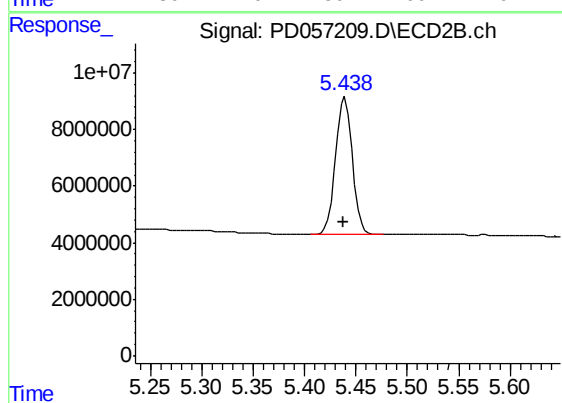
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.001 min
Response: 52481206
Conc: 22.52 ng/ml



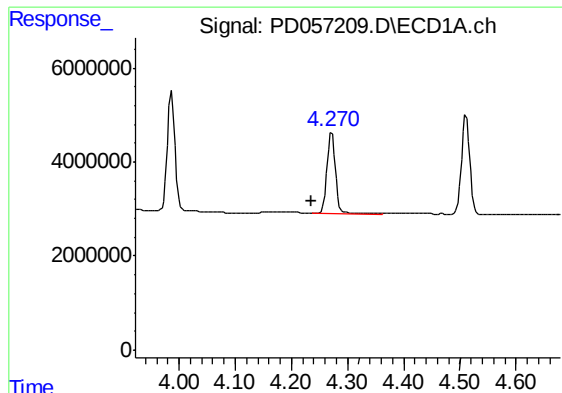
#5 Aldrin

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 22393628
Conc: 19.72 ng/ml



#5 Aldrin

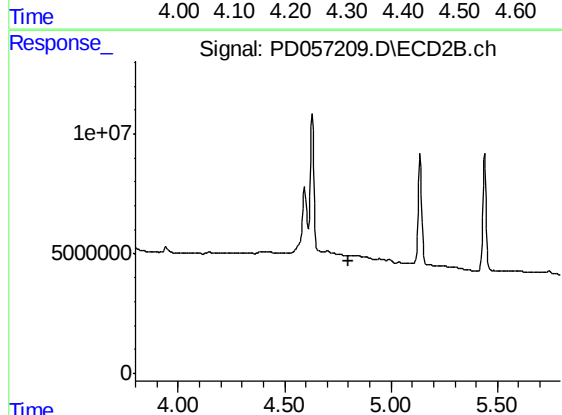
R.T.: 5.440 min
Delta R.T.: 0.001 min
Response: 55432675
Conc: 20.05 ng/ml



#6 beta-BHC

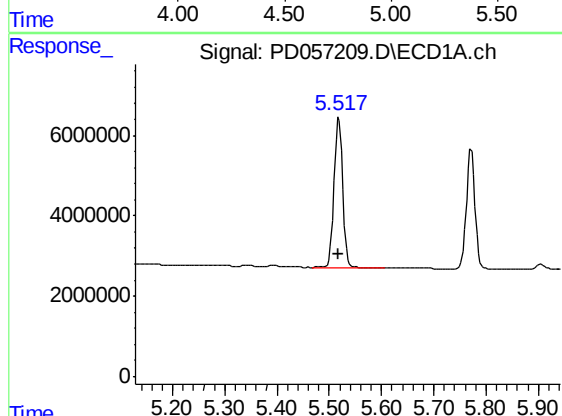
R.T.: 4.272 min
Delta R.T.: 0.035 min
Response: 18334976
Conc: 36.71 ng/ml

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



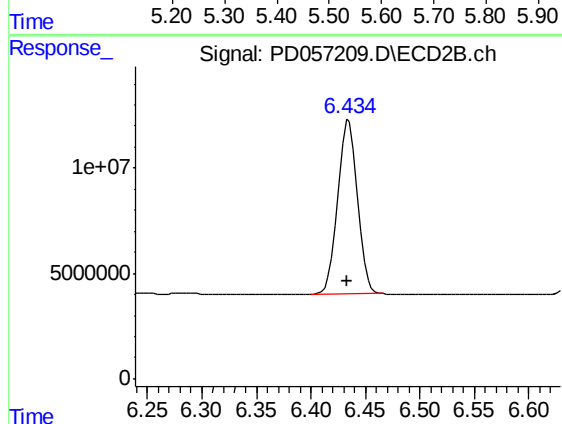
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



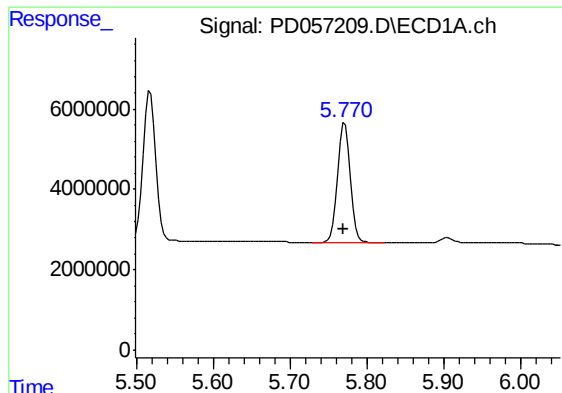
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: 0.001 min
Response: 43085962
Conc: 40.93 ng/ml



#13 Dieldrin

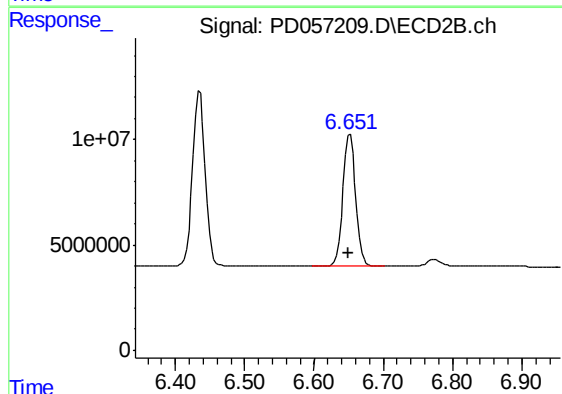
R.T.: 6.435 min
Delta R.T.: 0.002 min
Response: 104255313
Conc: 38.76 ng/ml



#14 Endrin

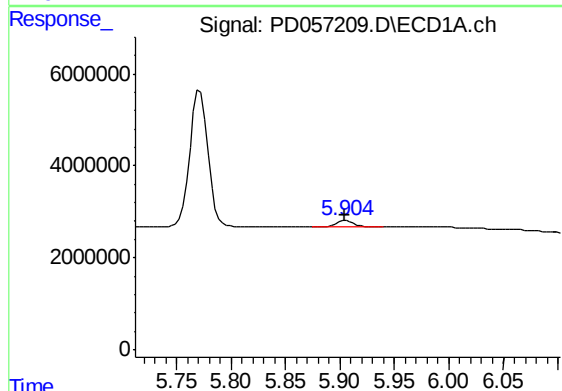
R.T.: 5.772 min
Delta R.T.: 0.001 min
Response: 34511875
Conc: 39.27 ng/ml

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



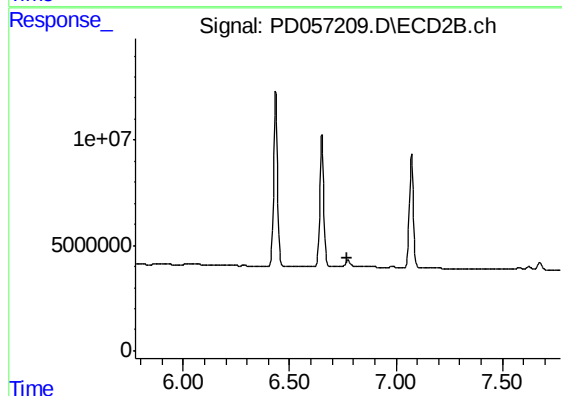
#14 Endrin

R.T.: 6.652 min
Delta R.T.: 0.002 min
Response: 79810624
Conc: 37.93 ng/ml



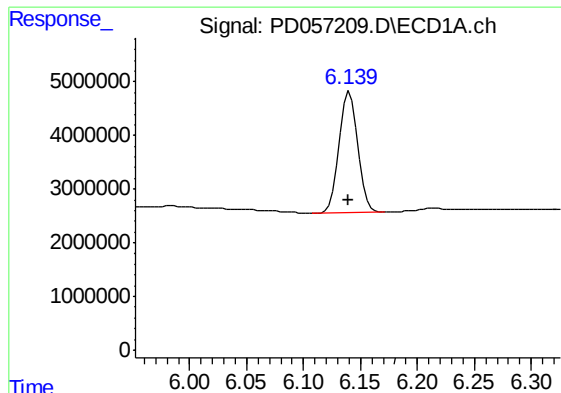
#16 4,4'-DDD

R.T.: 5.906 min
Delta R.T.: 0.001 min
Response: 1619633
Conc: 2.34 ng/ml



#16 4,4'-DDD

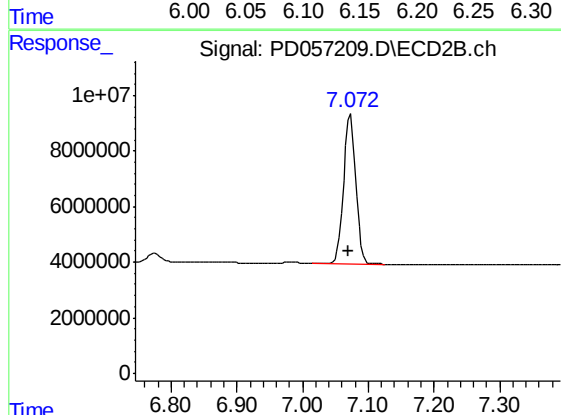
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

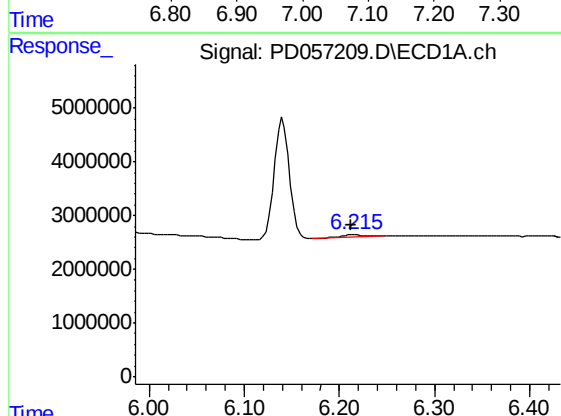
R.T.: 6.141 min
Delta R.T.: 0.001 min
Response: 25731128
Conc: 39.54 ng/ml

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



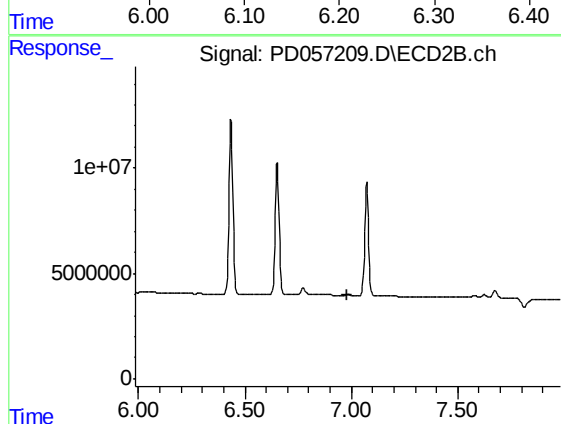
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.002 min
Response: 69403954
Conc: 36.55 ng/ml



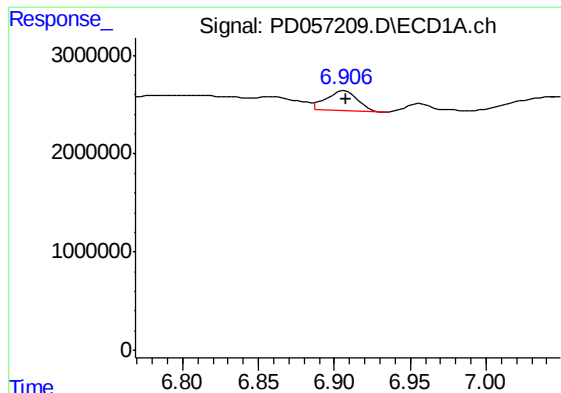
#18 Endrin aldehyde

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 673766
Conc: 0.83 ng/ml



#18 Endrin aldehyde

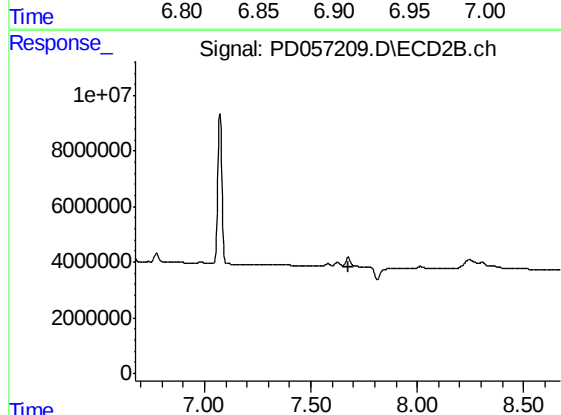
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#21 Endrin ketone

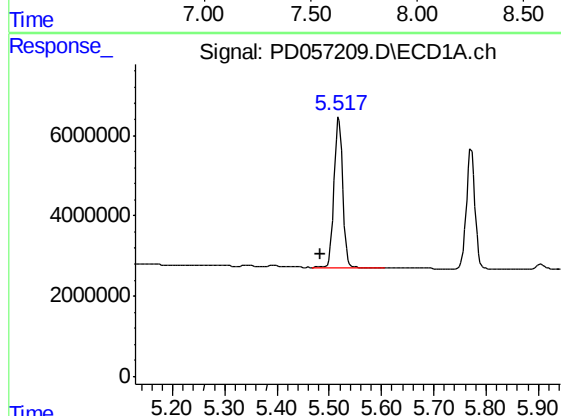
R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 3044430
Conc: 3.35 ng/ml

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



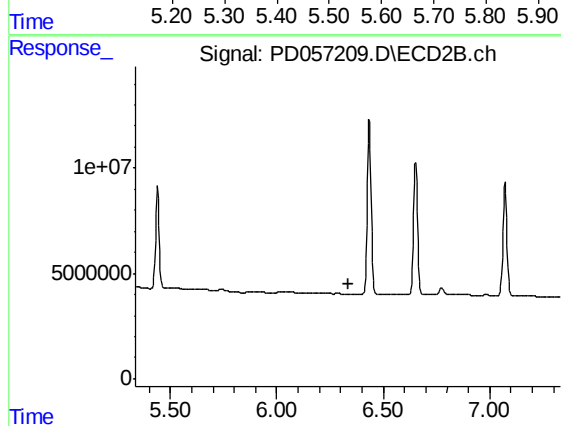
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



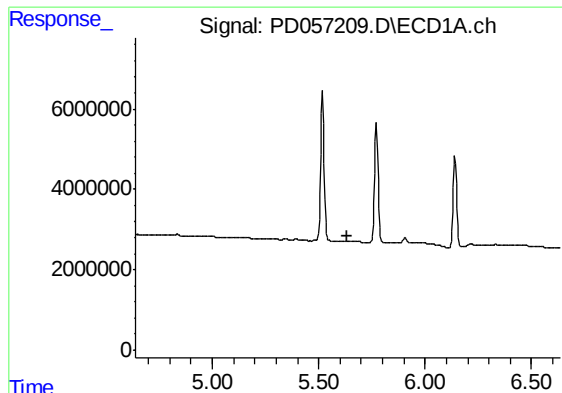
#22 Toxaphene-1

R.T.: 5.518 min
Delta R.T.: 0.036 min
Response: 43085962
Conc: 7149.42 ng/ml



#22 Toxaphene-1

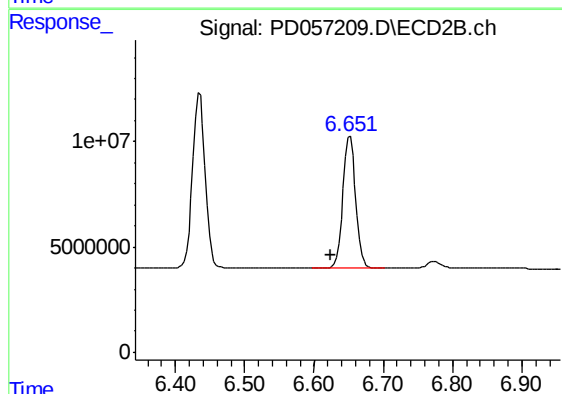
R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

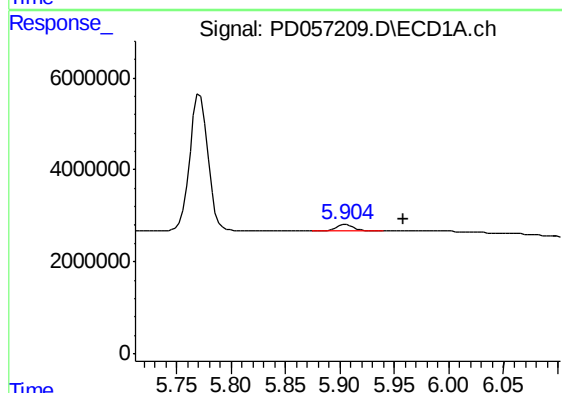
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

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



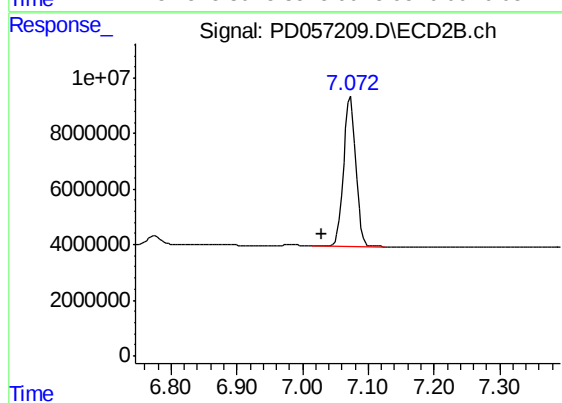
#23 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: 0.028 min
Response: 79810624
Conc: 4852.60 ng/ml



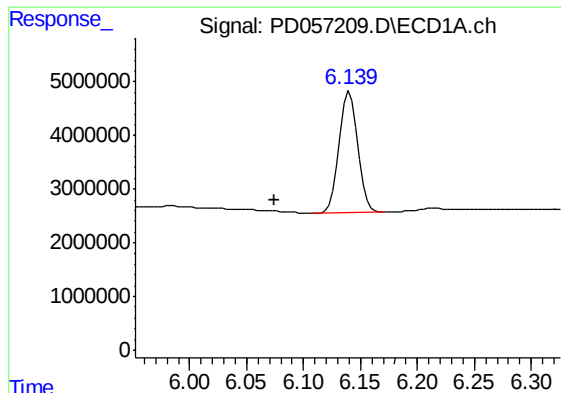
#24 Toxaphene-3

R.T.: 5.906 min
Delta R.T.: -0.053 min
Response: 1619633
Conc: 323.72 ng/ml



#24 Toxaphene-3

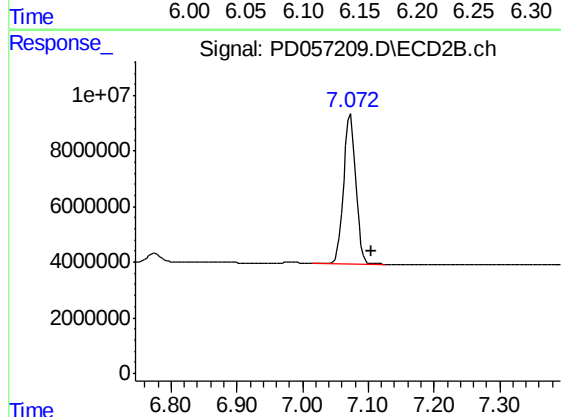
R.T.: 7.073 min
Delta R.T.: 0.045 min
Response: 69403954
Conc: 3431.69 ng/ml



#25 Toxaphene-4

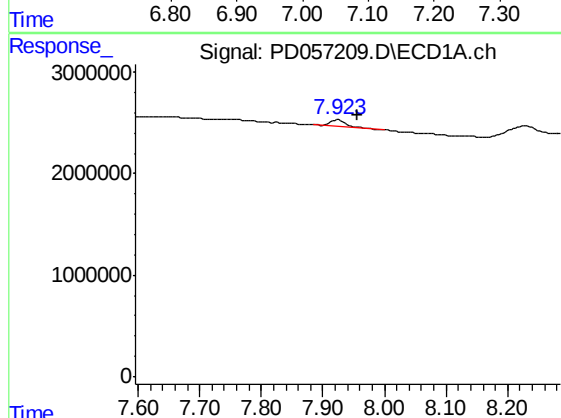
R.T.: 6.141 min
Delta R.T.: 0.066 min
Response: 25731128
Conc: 1575.43 ng/ml

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



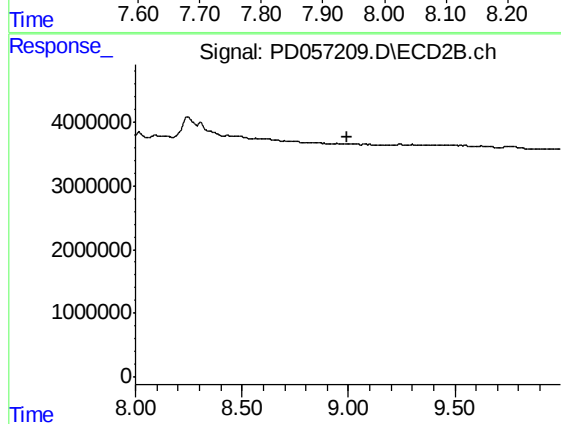
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.032 min
Response: 69403954
Conc: 1156.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.032 min
Response: 1166104
Conc: 1.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.