

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090420\
 Data File : PD059097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2020 13:48
 Operator : DD\AJ
 Sample : L3835-12
 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: Sep 04 14:56:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 04 14:50:00 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	4.528	29469709	41914928	18.606	19.017
4)	MA Heptachlor	4.179	5.028	22682955	42042227	20.196	19.956
5)	MB Aldrin	4.413	5.328	25384539	41454840	19.502	20.089
6)	B beta-BHC	4.179f	0.000	22682955	0	36.984	N.D. #
8)	B Heptachlo...	0.000	5.755f	0	1039110	N.D.	0.518
12)	B 4,4'-DDE	0.000	6.177	0	1239880	N.D.	0.698
13)	MA Dieldrin	5.410	6.320	45956629	75757054	40.836	40.918
14)	MA Endrin	5.660	6.536	38346298	62953151	41.373	39.052
16)	A 4,4'-DDD	0.000	6.665	0	551371	N.D.	0.387
17)	MA 4,4'-DDT	6.031	6.961	33367728	57127110	39.353	38.940
18)	B Endrin al...	0.000	6.869	0	1054254	N.D.	0.785
21)	B Endrin ke...	6.790	7.558	3014452	4682083	2.809	2.748
22)	Toxaphene-1	5.410	6.244	45956629	762015	7053.298	83.412 #
23)	Toxaphene-2	0.000	6.536	0	62953151	N.D.	5501.164
24)	Toxaphene-3	6.031	6.869	33367728	1054254	1894.950	78.870 #
25)	Toxaphene-4	0.000	6.961	0	57127110	N.D.	1372.238

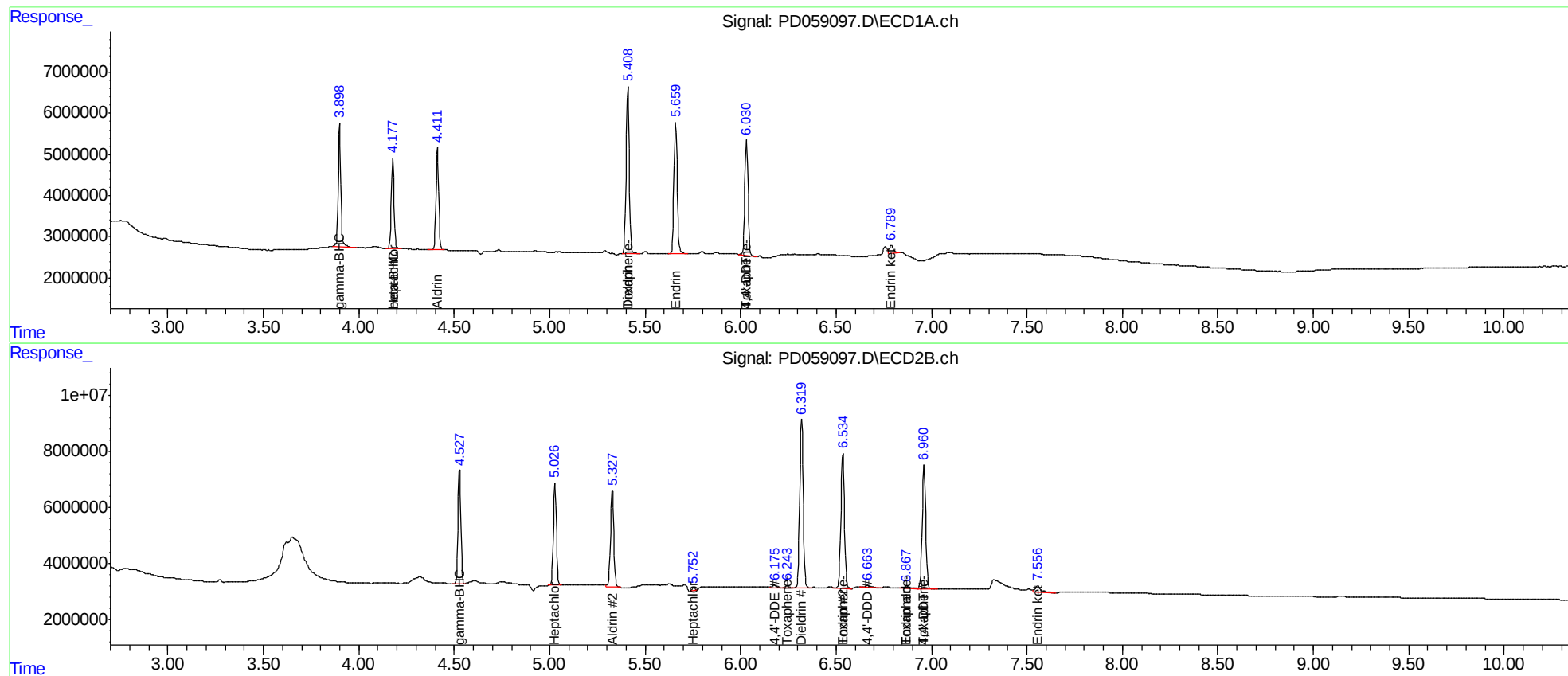
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

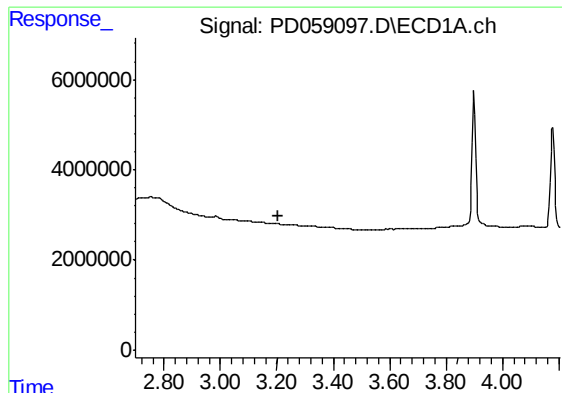
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090420\
Data File : PD059097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2020 13:48
Operator : DD\AJ
Sample : L3835-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 14:56:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 04 14:50:00 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

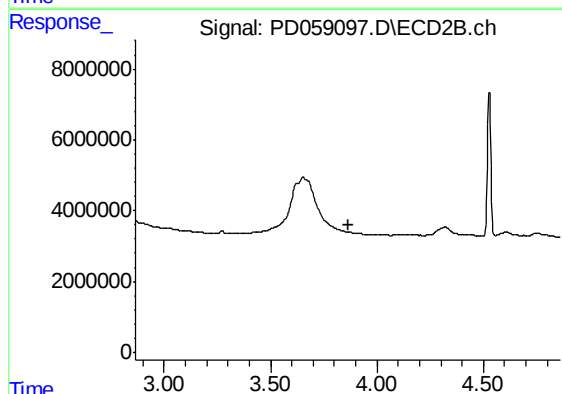




#1 Tetrachloro-m-xylene

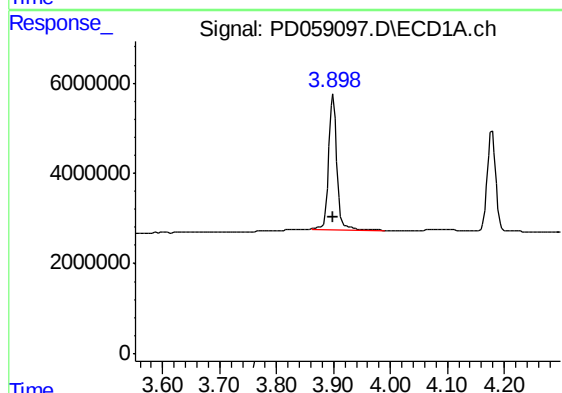
R.T.: 0.000 min
Exp R.T. : 3.206 min
Response: 0
Conc: N.D.

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



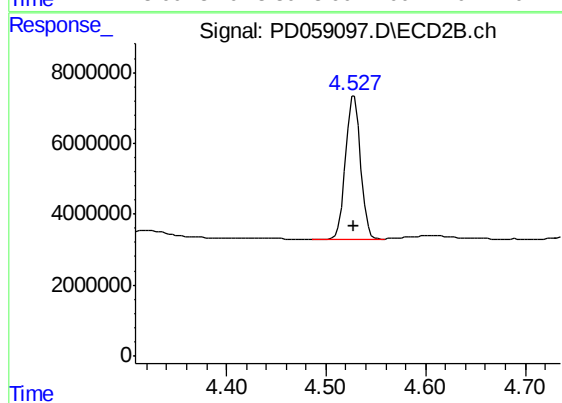
#1 Tetrachloro-m-xylene

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



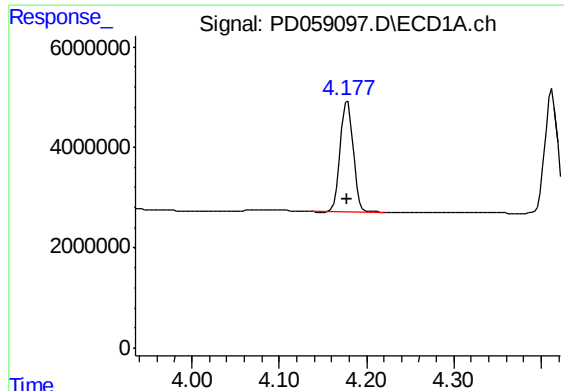
#3 gamma-BHC (Lindane)

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 29469709
Conc: 18.61 ng/ml



#3 gamma-BHC (Lindane)

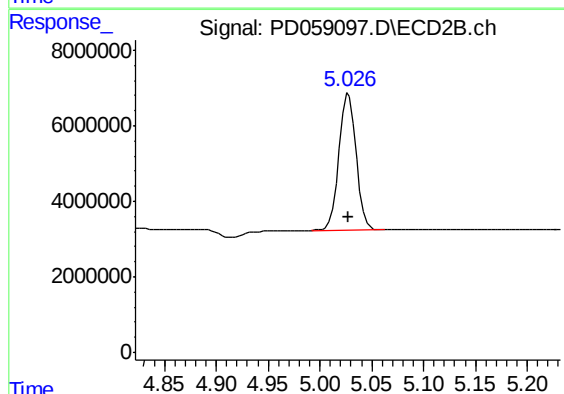
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 41914928
Conc: 19.02 ng/ml



#4 Heptachlor

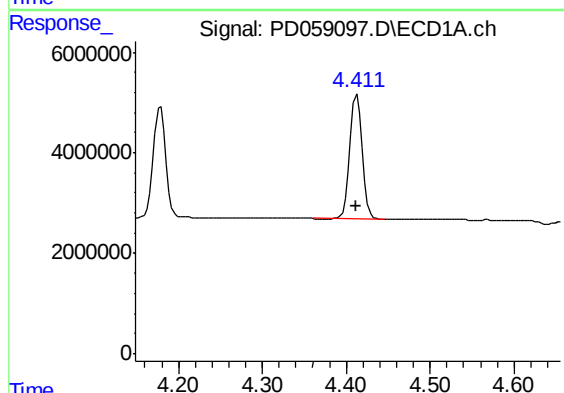
R.T.: 4.179 min
Delta R.T.: 0.001 min
Response: 22682955
Conc: 20.20 ng/ml

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



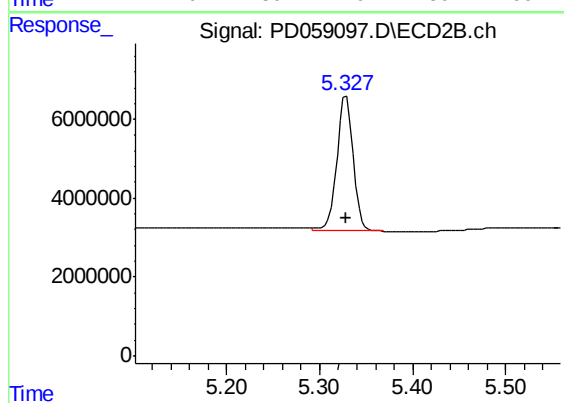
#4 Heptachlor

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 42042227
Conc: 19.96 ng/ml



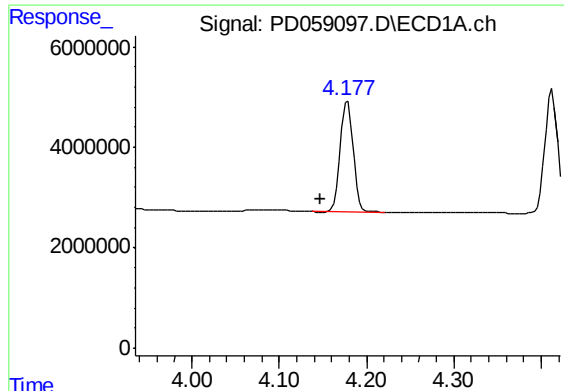
#5 Aldrin

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 25384539
Conc: 19.50 ng/ml



#5 Aldrin

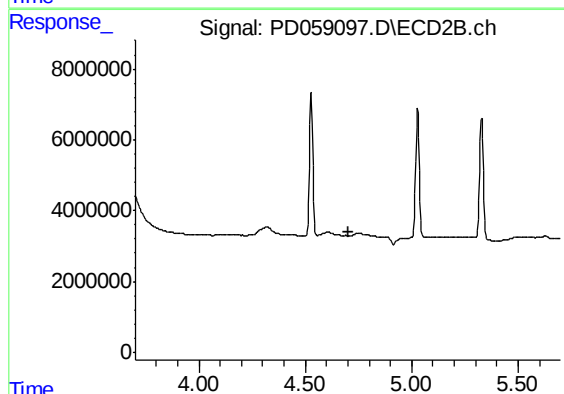
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 41454840
Conc: 20.09 ng/ml



#6 beta-BHC

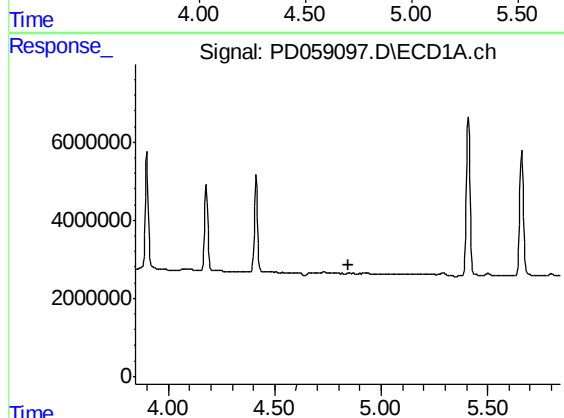
R.T.: 4.179 min
Delta R.T.: 0.031 min
Response: 22682955
Conc: 36.98 ng/ml

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



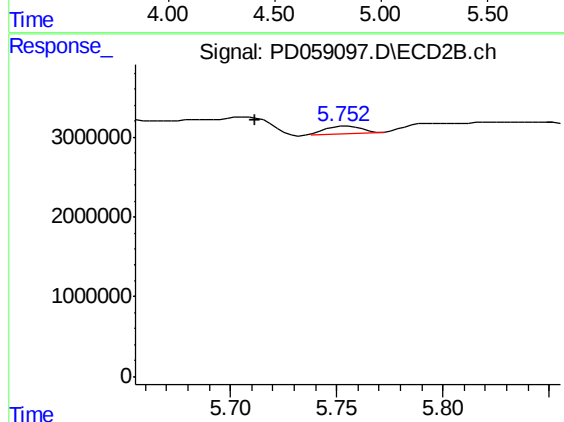
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



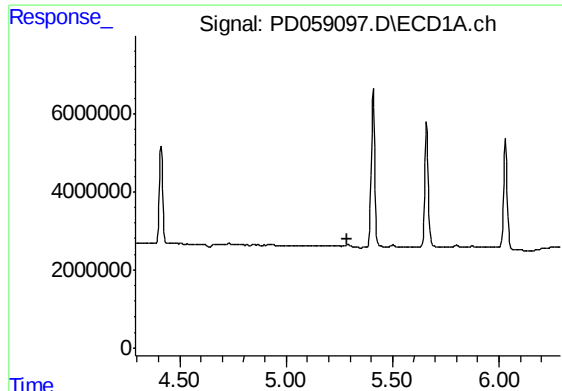
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

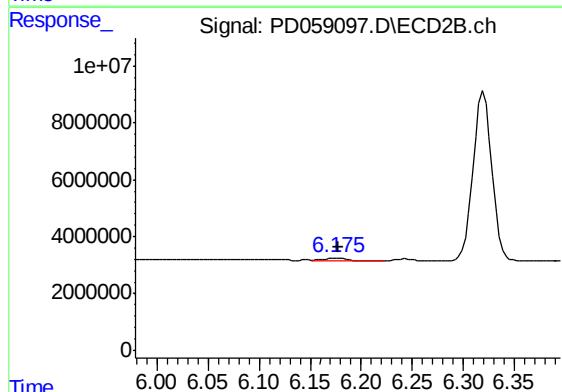
R.T.: 5.755 min
Delta R.T.: 0.043 min
Response: 1039110
Conc: 0.52 ng/ml



#12 4,4'-DDE

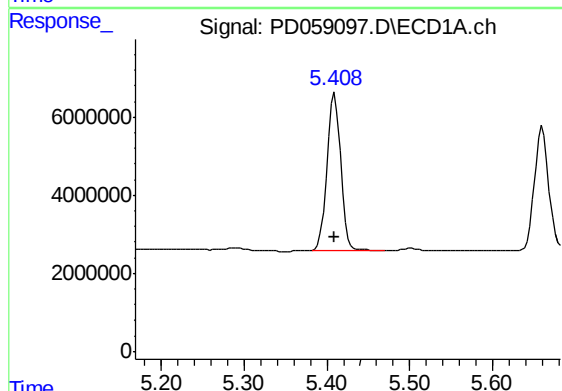
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

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



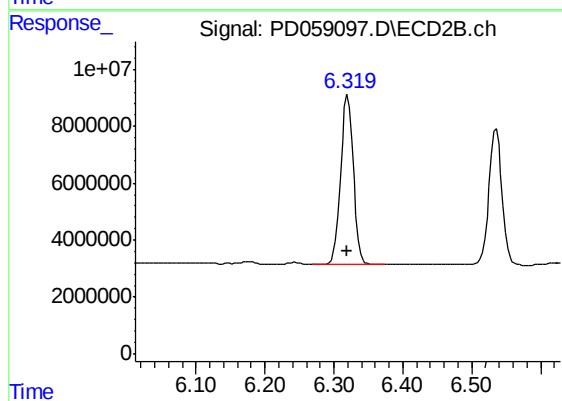
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 1239880
Conc: 0.70 ng/ml



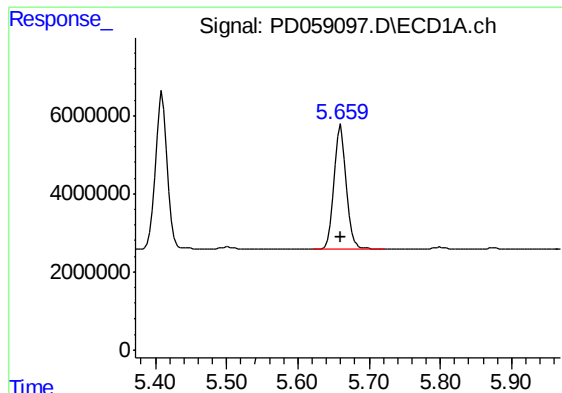
#13 Dieldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 45956629
Conc: 40.84 ng/ml



#13 Dieldrin

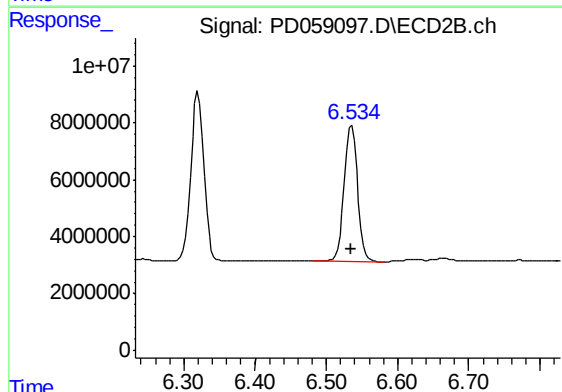
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 75757054
Conc: 40.92 ng/ml



#14 Endrin

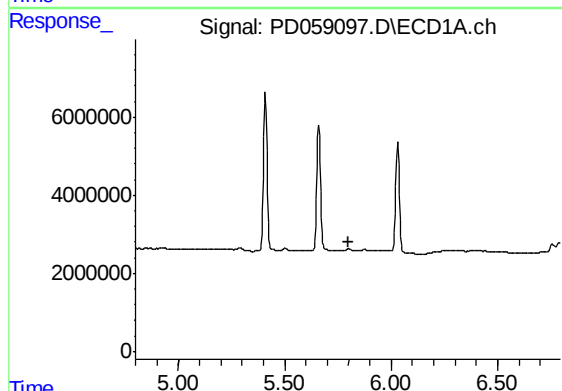
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 38346298
Conc: 41.37 ng/ml

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



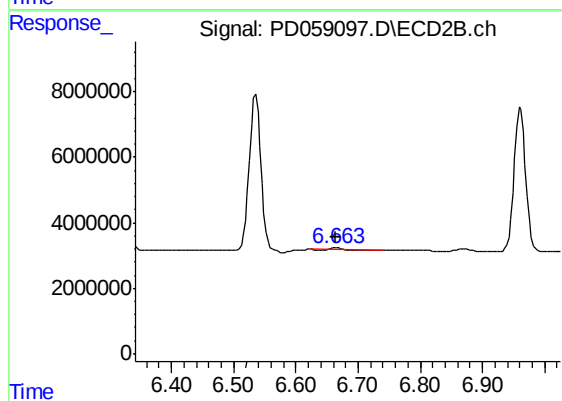
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 62953151
Conc: 39.05 ng/ml



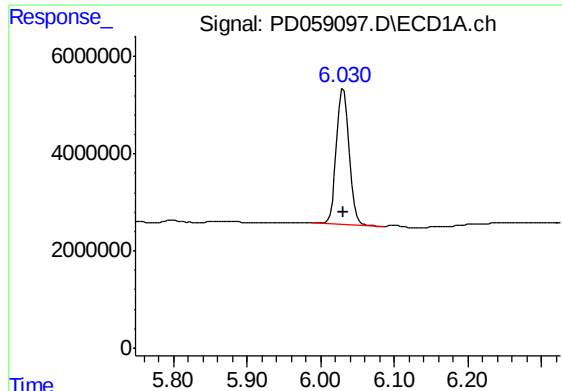
#16 4,4'-DDD

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



#16 4,4'-DDD

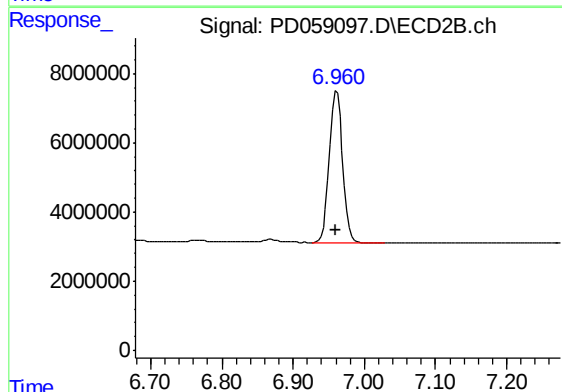
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 551371
Conc: 0.39 ng/ml



#17 4,4'-DDT

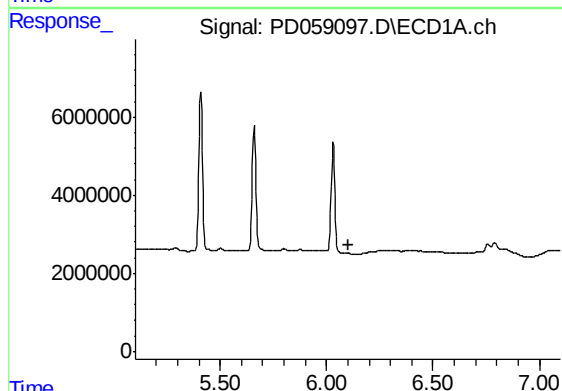
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 33367728
Conc: 39.35 ng/ml

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



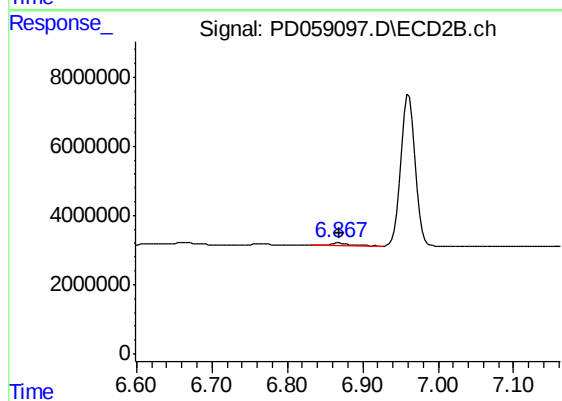
#17 4,4'-DDT

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 57127110
Conc: 38.94 ng/ml



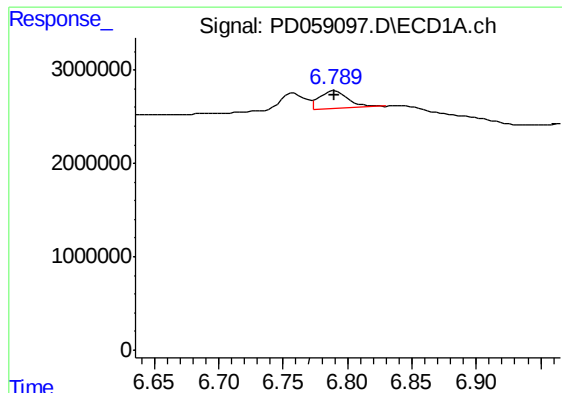
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

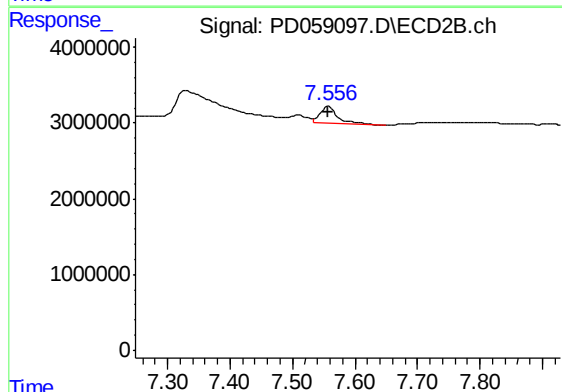
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 1054254
Conc: 0.79 ng/ml



#21 Endrin ketone

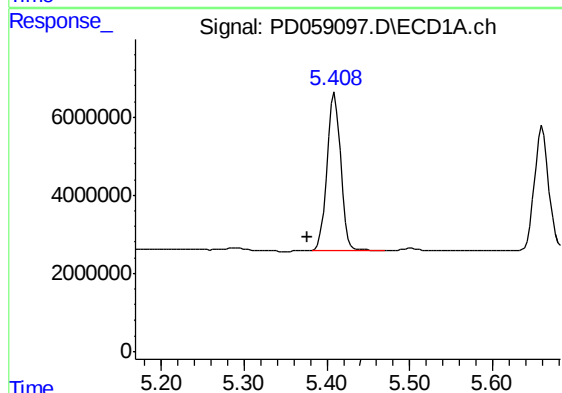
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 3014452
Conc: 2.81 ng/ml

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



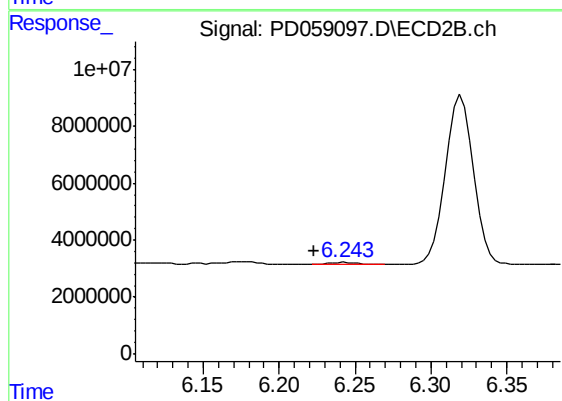
#21 Endrin ketone

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 4682083
Conc: 2.75 ng/ml



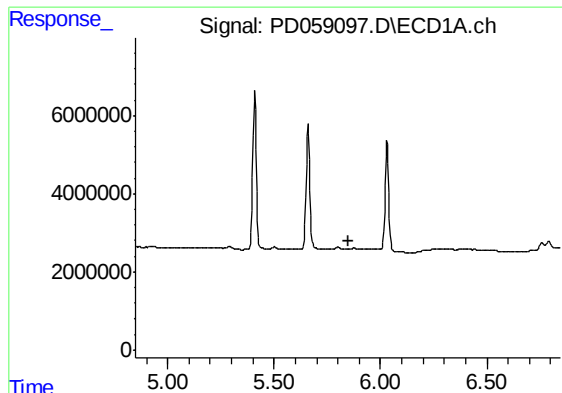
#22 Toxaphene-1

R.T.: 5.410 min
Delta R.T.: 0.033 min
Response: 45956629
Conc: 7053.30 ng/ml



#22 Toxaphene-1

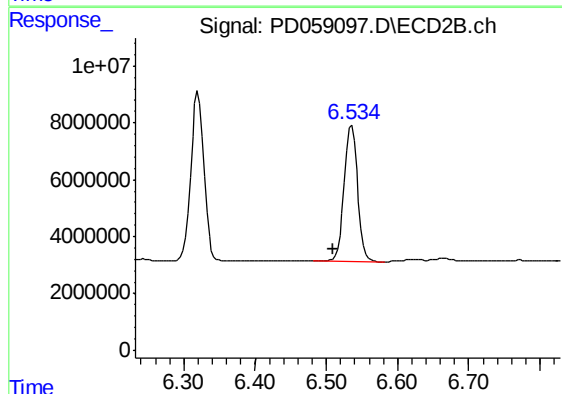
R.T.: 6.244 min
Delta R.T.: 0.021 min
Response: 762015
Conc: 83.41 ng/ml



#23 Toxaphene-2

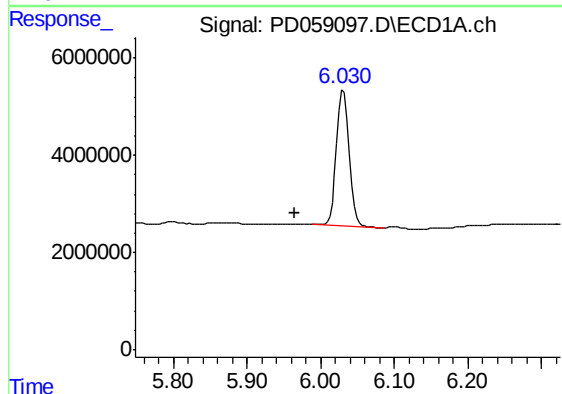
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

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



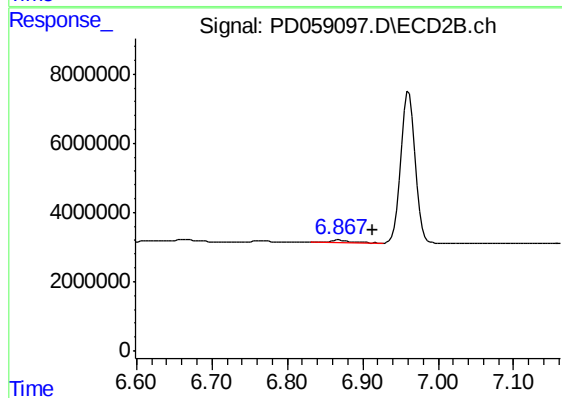
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.027 min
Response: 62953151
Conc: 5501.16 ng/ml



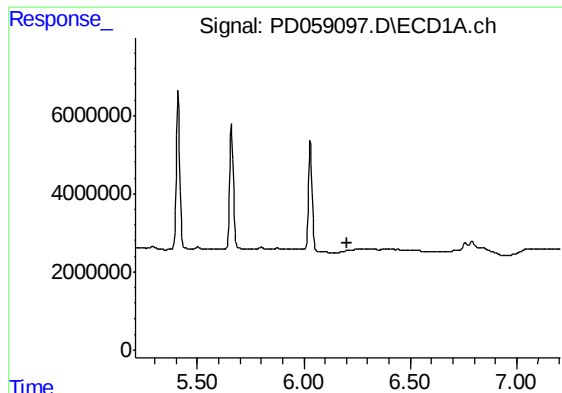
#24 Toxaphene-3

R.T.: 6.031 min
Delta R.T.: 0.066 min
Response: 33367728
Conc: 1894.95 ng/ml



#24 Toxaphene-3

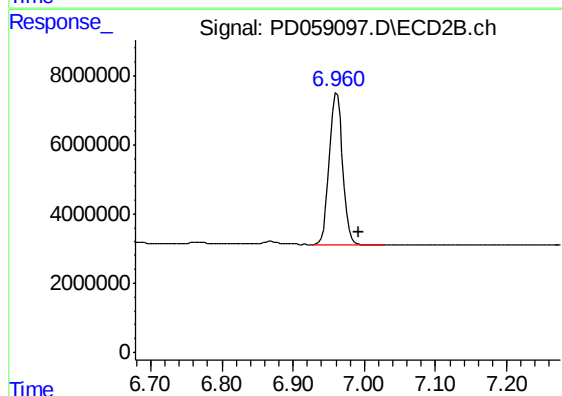
R.T.: 6.869 min
Delta R.T.: -0.045 min
Response: 1054254
Conc: 78.87 ng/ml



#25 Toxaphene-4

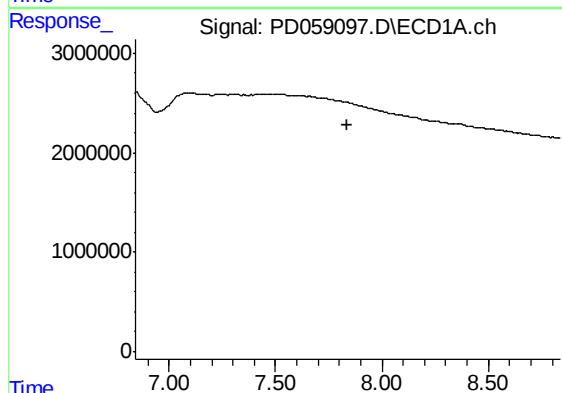
R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.

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



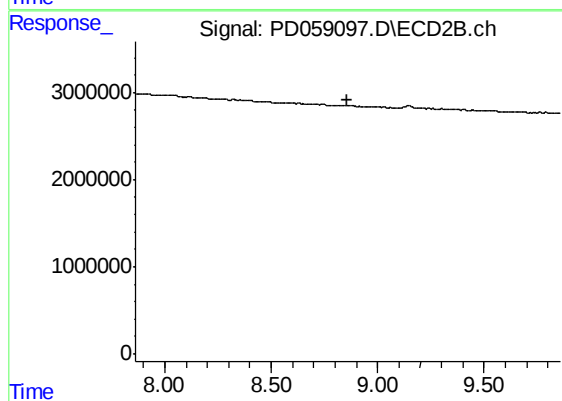
#25 Toxaphene-4

R.T.: 6.961 min
Delta R.T.: -0.031 min
Response: 57127110
Conc: 1372.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.860 min
Response: 0
Conc: N.D.