

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010324\
 Data File : PD080667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 15:53
 Operator : AR\AJ
 Sample : 06046-12
 Misc :
 ALS Vial : 11 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: Jan 03 21:39:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds

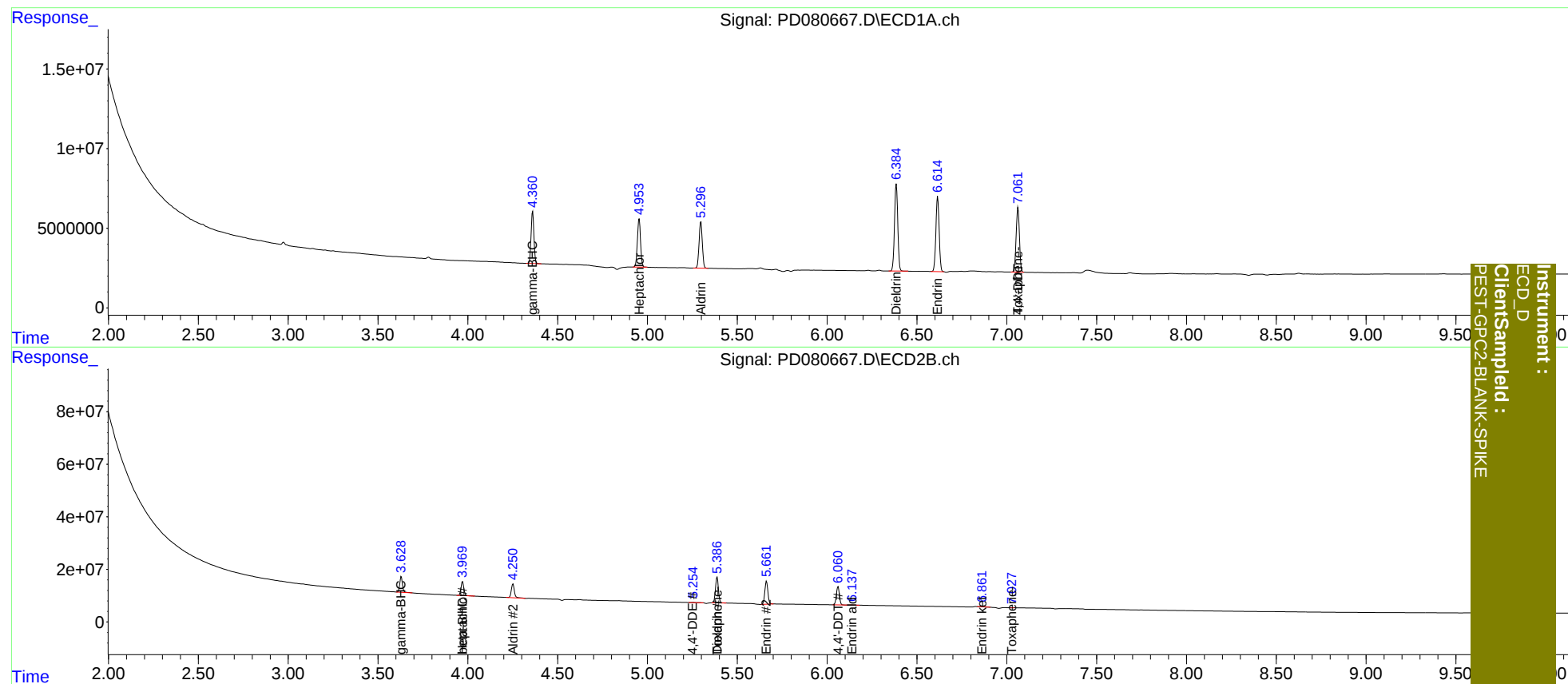
Target Compounds						
3) MA	gamma-BHC...	4.361	3.629	35903833	62225936	18.081 19.331
4) MA	Heptachlor	4.954	3.971	37162795	59599893	17.796 18.611
5) MB	Aldrin	5.297	4.251	36661041	63356083	16.390 17.933
6) B	beta-BHC	0.000	3.971f	0	59599893	N.D. 34.711
12) B	4,4'-DDE	0.000	5.253	0	1275581	N.D. 0.406
13) MA	Dieldrin	6.385	5.388	69204173	113.2E6	37.185 37.773
14) MA	Endrin	6.615	5.663	59575834	103.1E6	38.036 39.167
17) MA	4,4'-DDT	7.063	6.061	51413062	81209096	34.791 33.680
18) B	Endrin al...	0.000	6.137	0	557806	N.D. 0.242
21) B	Endrin ke...	0.000	6.861	0	1141535	N.D. 0.357
23)	Toxaphene-2	0.000	5.388	0	113.2E6	N.D. 6600.982
24)	Toxaphene-3	7.063	0.000	51413062	0	985.987 N.D. #
26)	Toxaphene-5	0.000	7.030f	0	254892	N.D. 7.184

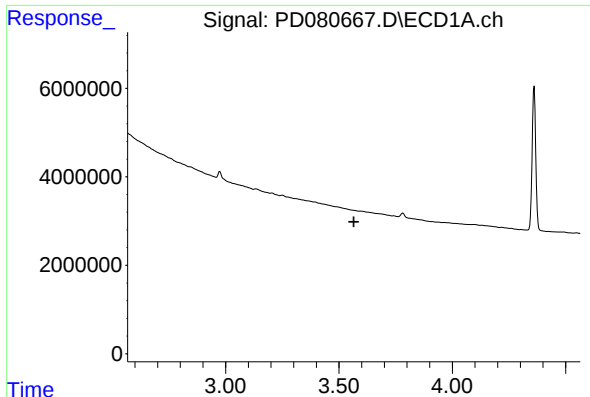
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010324\
Data File : PD080667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 15:53
Operator : AR\AJ
Sample : 06046-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 21:39:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

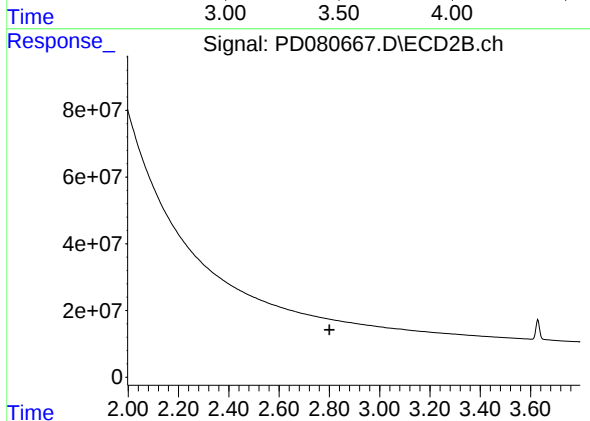




#1 Tetrachloro-m-xylene

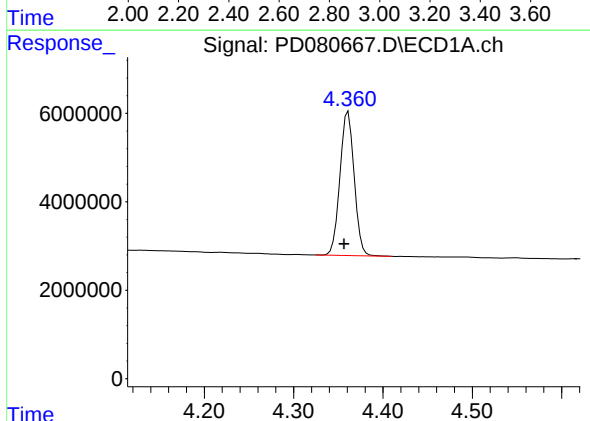
R.T.: 0.000 min
Exp R.T.: 3.566 min
Response: 0
Conc: N.D.

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



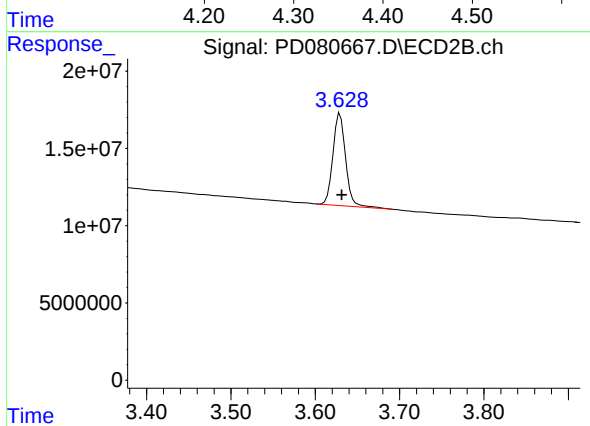
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.800 min
Response: 0
Conc: N.D.



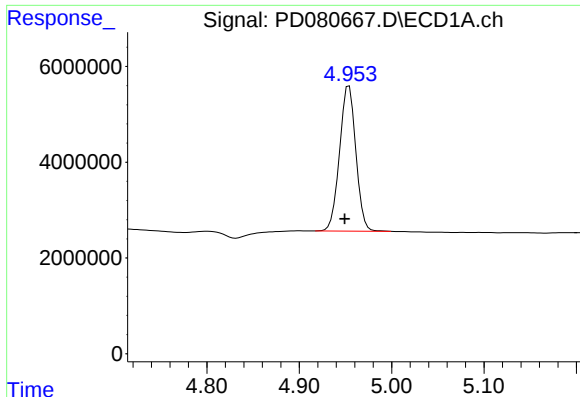
#3 gamma-BHC (Lindane)

R.T.: 4.361 min
Delta R.T.: 0.005 min
Response: 35903833
Conc: 18.08 ng/ml



#3 gamma-BHC (Lindane)

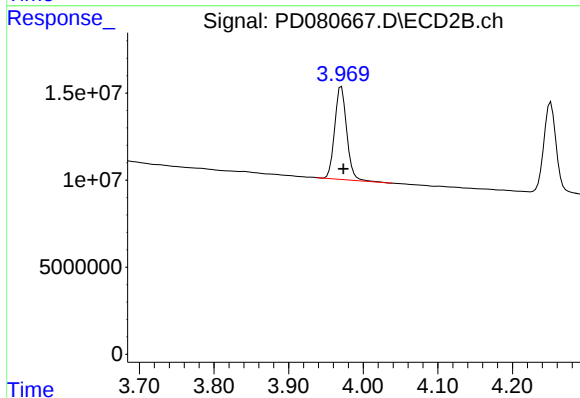
R.T.: 3.629 min
Delta R.T.: -0.002 min
Response: 62225936
Conc: 19.33 ng/ml



#4 Heptachlor

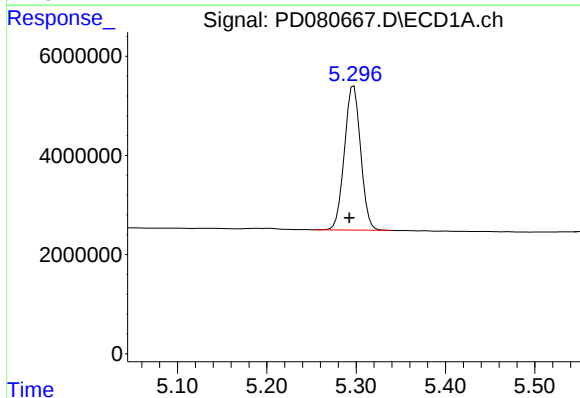
R.T.: 4.954 min
Delta R.T.: 0.005 min
Response: 37162795
Conc: 17.80 ng/ml

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



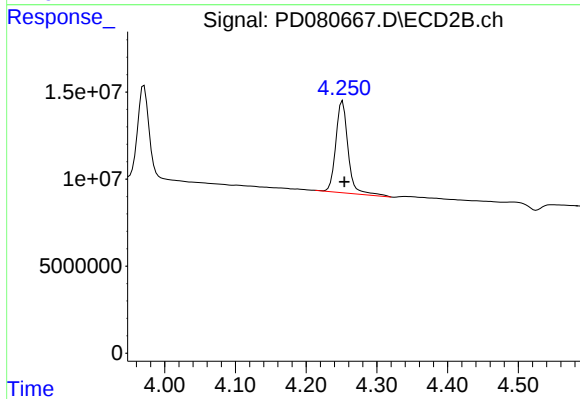
#4 Heptachlor

R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 59599893
Conc: 18.61 ng/ml



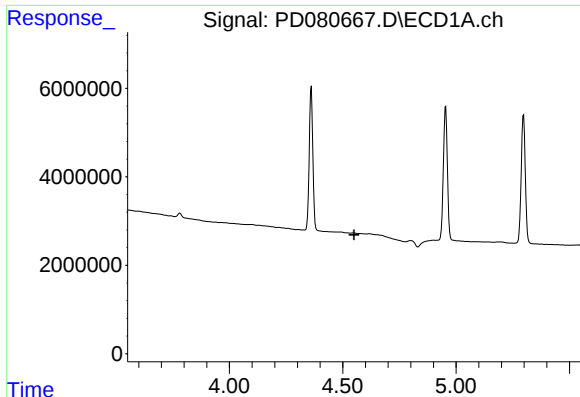
#5 Aldrin

R.T.: 5.297 min
Delta R.T.: 0.005 min
Response: 36661041
Conc: 16.39 ng/ml



#5 Aldrin

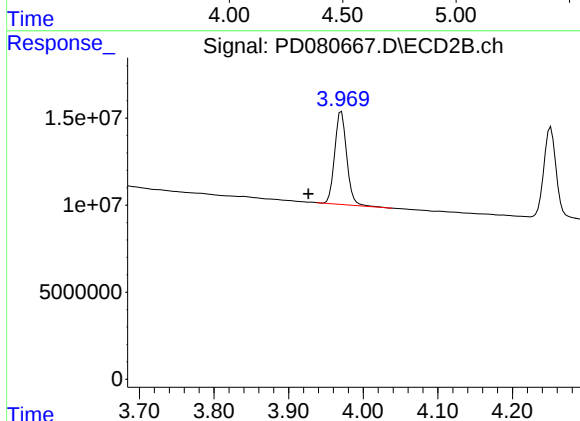
R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 63356083
Conc: 17.93 ng/ml



#6 beta-BHC

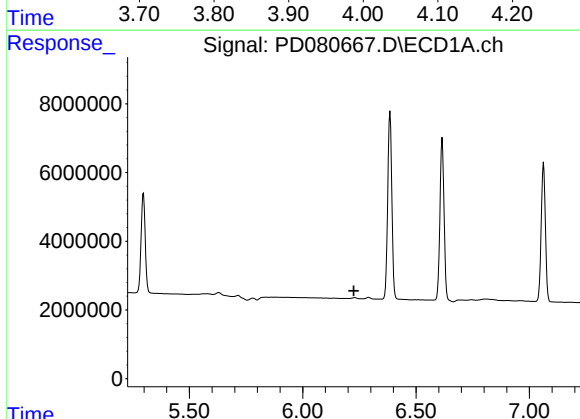
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

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



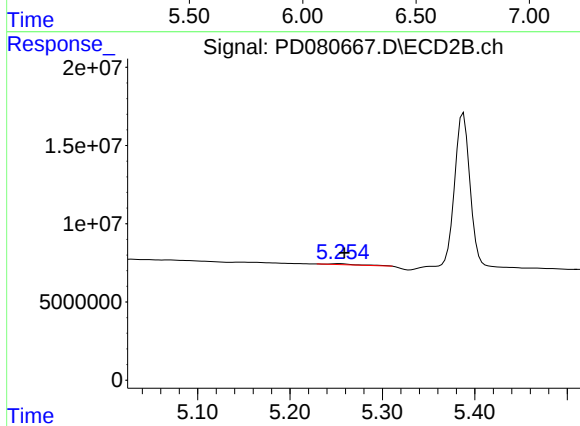
#6 beta-BHC

R.T.: 3.971 min
Delta R.T.: 0.044 min
Response: 59599893
Conc: 34.71 ng/ml



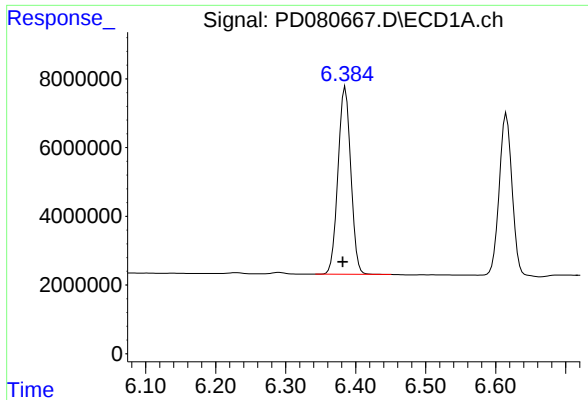
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

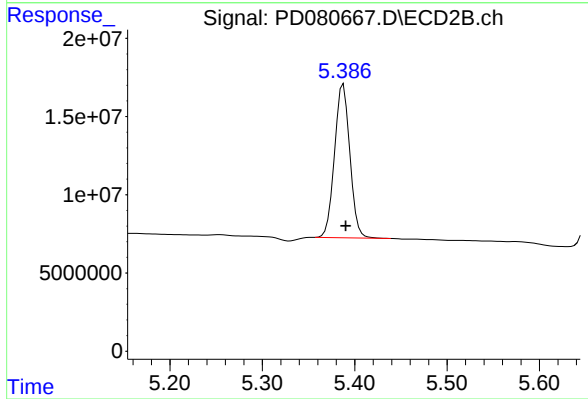
R.T.: 5.253 min
Delta R.T.: -0.006 min
Response: 1275581
Conc: 0.41 ng/ml



#13 Dieldrin

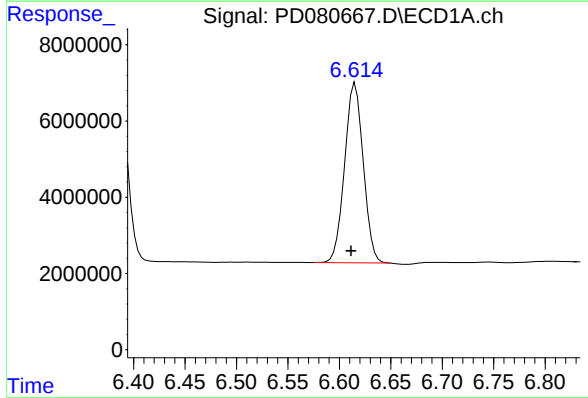
R.T.: 6.385 min
Delta R.T.: 0.004 min
Response: 69204173
Conc: 37.18 ng/ml

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



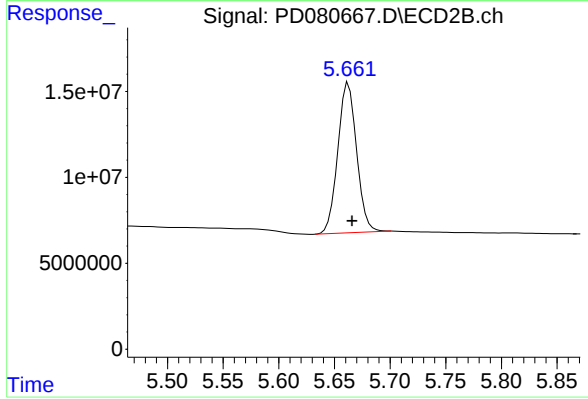
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 113203758
Conc: 37.77 ng/ml



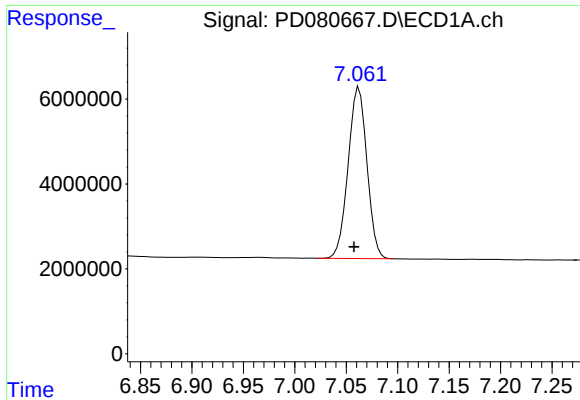
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.004 min
Response: 59575834
Conc: 38.04 ng/ml



#14 Endrin

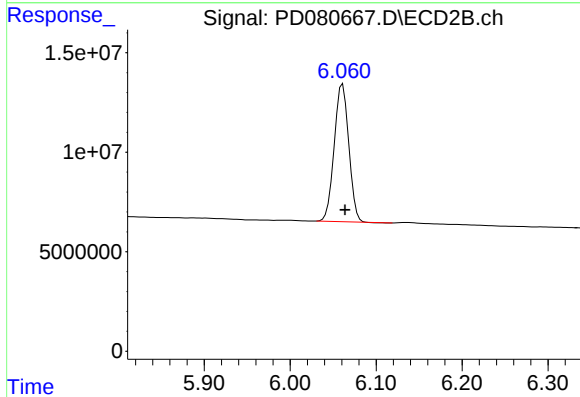
R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 103052266
Conc: 39.17 ng/ml



#17 4,4'-DDT

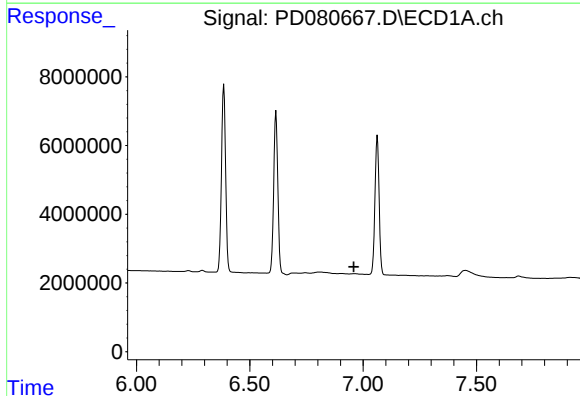
R.T.: 7.063 min
Delta R.T.: 0.005 min
Response: 51413062
Conc: 34.79 ng/ml

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



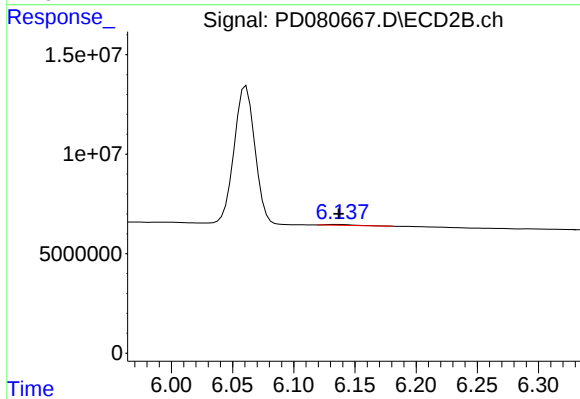
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 81209096
Conc: 33.68 ng/ml



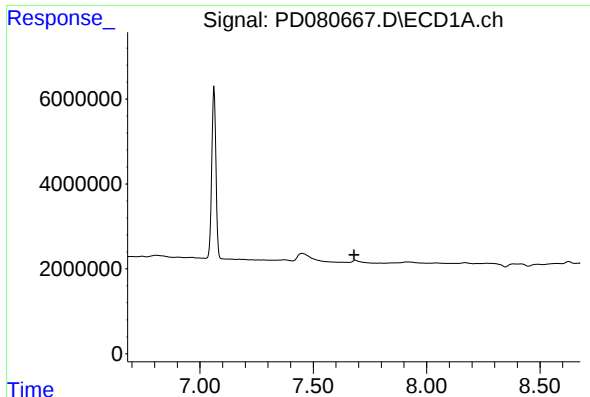
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

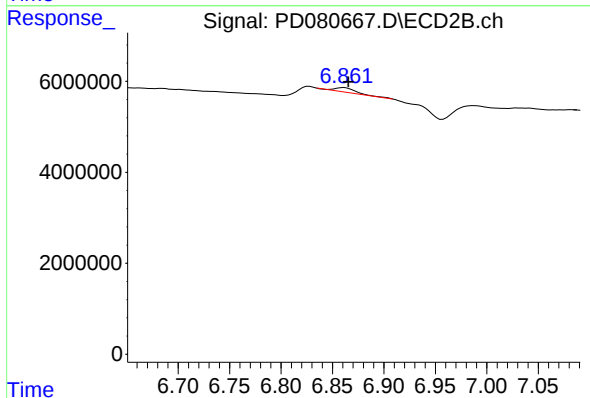
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 557806
Conc: 0.24 ng/ml



#21 Endrin ketone

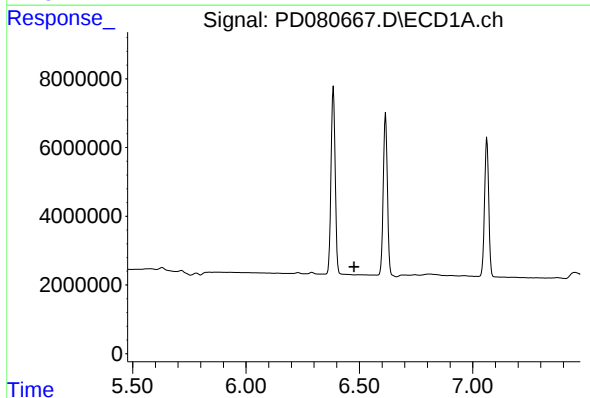
R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.

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



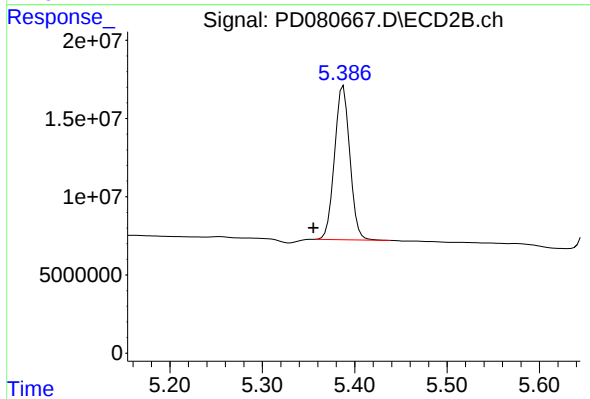
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 1141535
Conc: 0.36 ng/ml



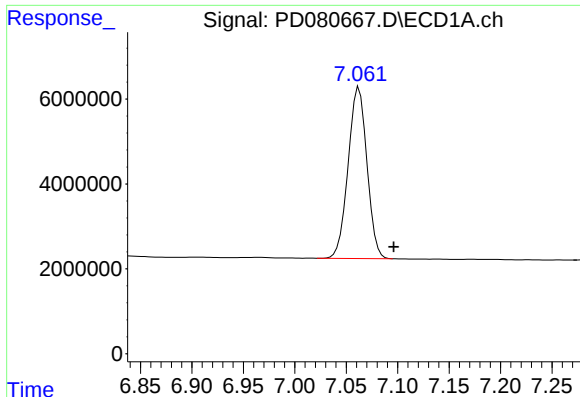
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

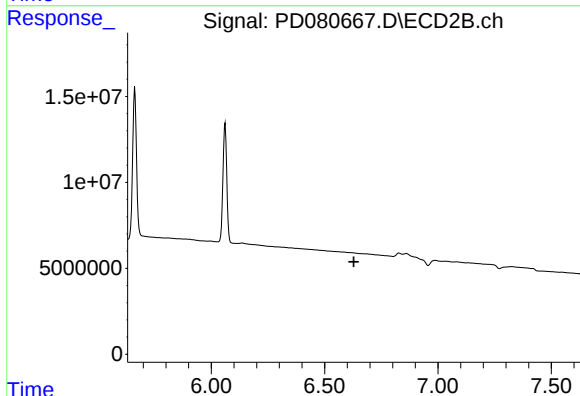
R.T.: 5.388 min
Delta R.T.: 0.032 min
Response: 113203758
Conc: 6600.98 ng/ml



#24 Toxaphene-3

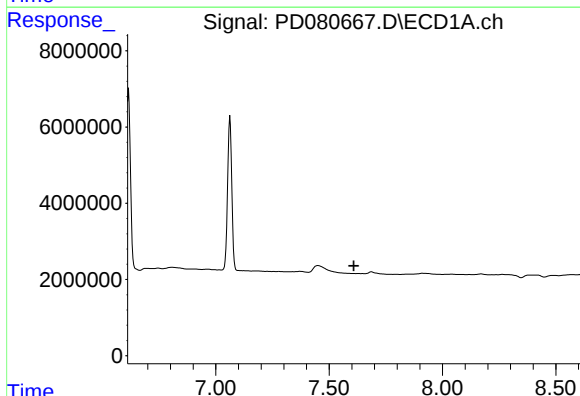
R.T.: 7.063 min
Delta R.T.: -0.034 min
Response: 51413062
Conc: 985.99 ng/ml

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



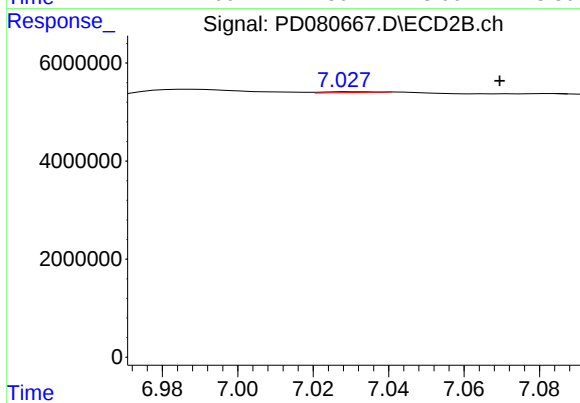
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



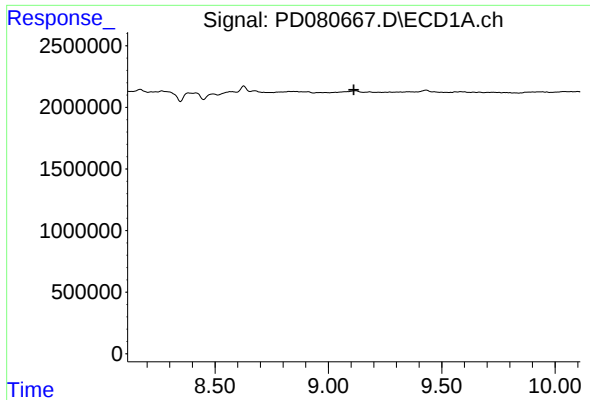
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

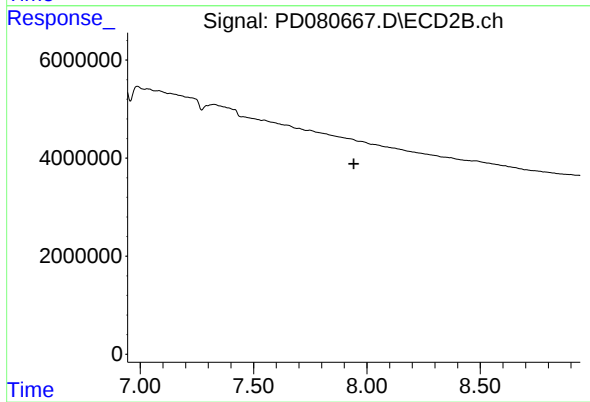
R.T.: 7.030 min
Delta R.T.: -0.039 min
Response: 254892
Conc: 7.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.112 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.942 min
Response: 0
Conc: N.D.