

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121019\
 Data File : PD056350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2019 15:36
 Operator : SG\AJ
 Sample : K6182-07
 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: Dec 11 00:26:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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							
Target Compounds							
3)	MA gamma-BHC...	3.998	4.631	54986193	86330235	48.966	53.494
4)	MA Heptachlor	4.284	5.137	47755125	80201631	47.380	49.210
5)	MB Aldrin	4.524	5.441	51581216	83161119	47.497	50.610
6)	B beta-BHC	4.284f	0.000	47755125	0	88.725	N.D. #
12)	B 4,4'-DDE	0.000	6.288	0	842433	N.D.	0.537
13)	MA Dieldrin	5.532	6.437	101.7E6	160.6E6	100.115	102.221
14)	MA Endrin	5.785	6.653	75872764	115.6E6	90.790	91.308
16)	A 4,4'-DDD	5.919	6.776	3569015	6962079	5.015	5.916
17)	MA 4,4'-DDT	6.156	7.074	64343243	102.8E6	91.443	86.931
18)	B Endrin al...	6.156f	6.986	64343243	2554849	80.946	2.101 #
21)	B Endrin ke...	6.922	7.677	7796405	10013503	8.052	6.806
22)	Toxaphene-1	5.532	6.288	101.7E6	842433	11286.850	75.037 #
23)	Toxaphene-2	0.000	6.653	0	115.6E6	N.D.	8373.505
24)	Toxaphene-3	5.919	7.074	3569015	102.8E6	431.296	5224.104 #
25)	Toxaphene-4	0.000	7.074	0	102.8E6	N.D.	1861.171
26)	Toxaphene-5	0.000	7.630	0	1752248	N.D.	68.557

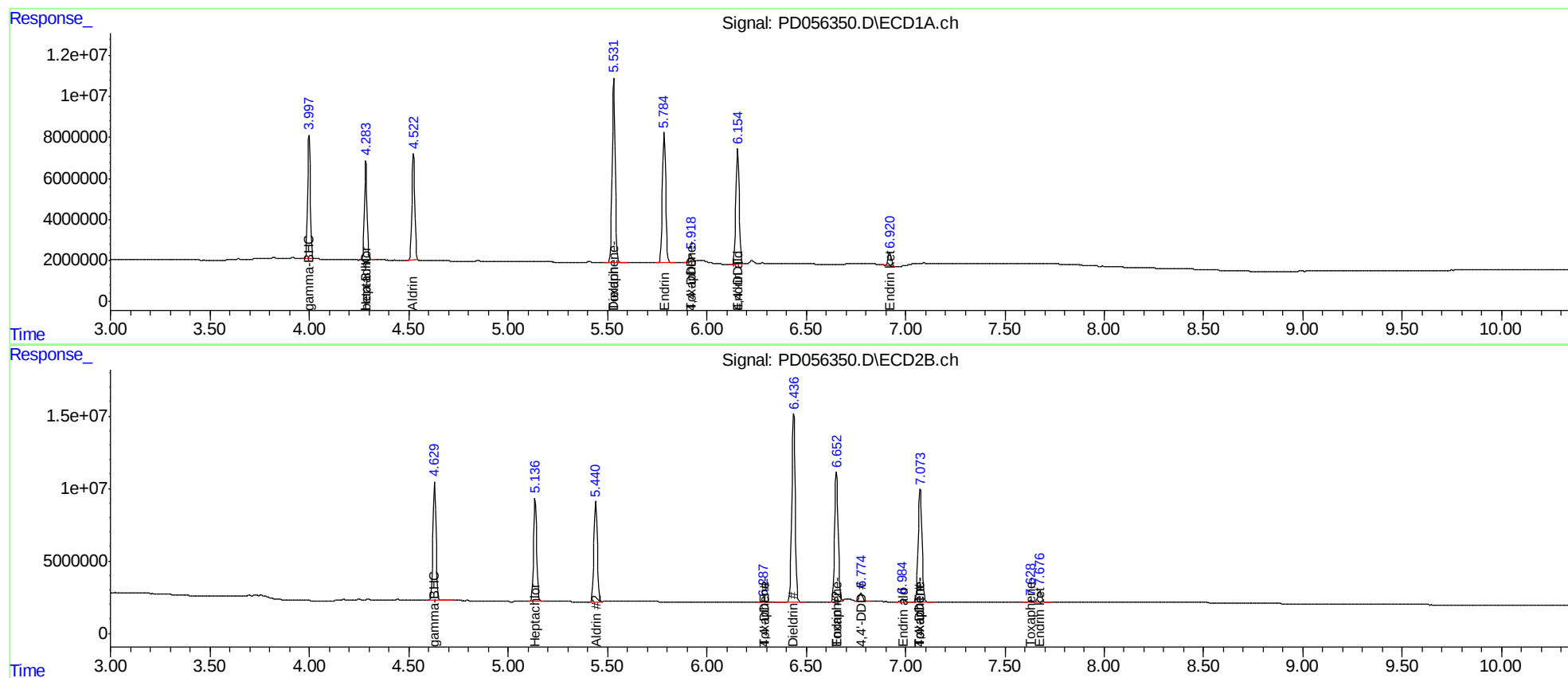
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

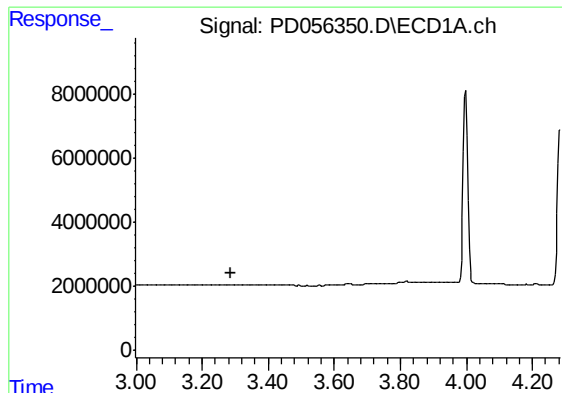
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121019\
Data File : PD056350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2019 15:36
Operator : SG\AJ
Sample : K6182-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:26:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

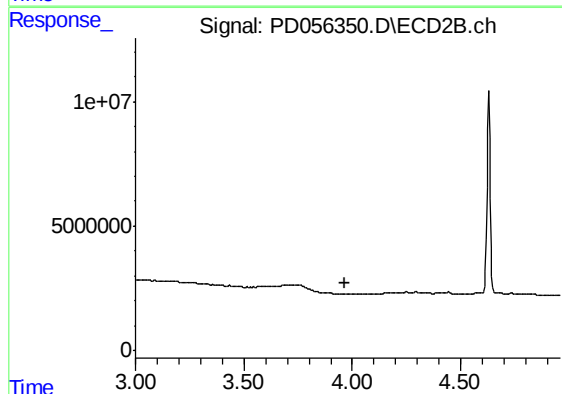




#1 Tetrachloro-m-xylene

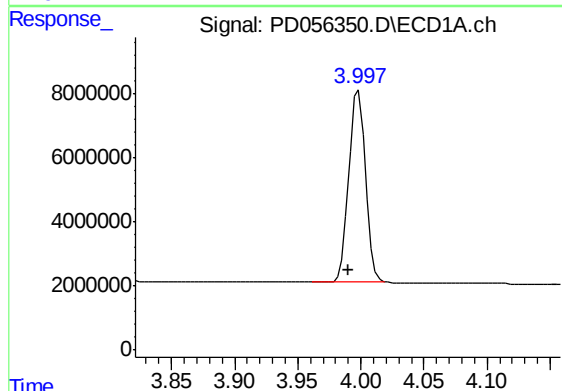
R.T.: 0.000 min
Exp R.T. : 3.288 min
Response: 0
Conc: N.D.

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



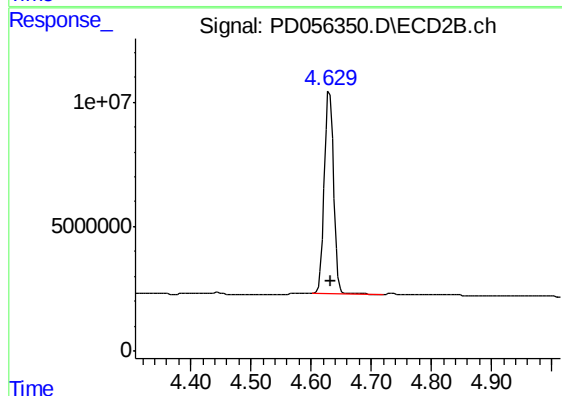
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



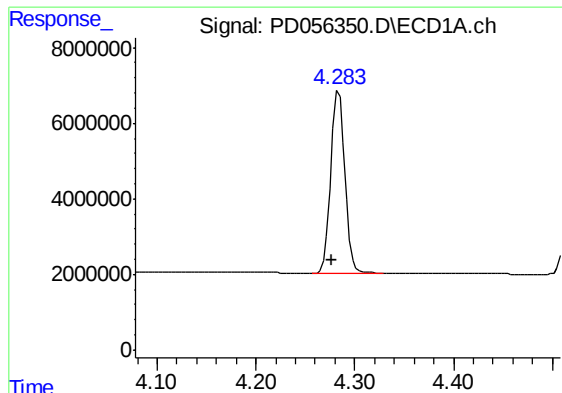
#3 gamma-BHC (Lindane)

R.T.: 3.998 min
Delta R.T.: 0.008 min
Response: 54986193
Conc: 48.97 ng/ml



#3 gamma-BHC (Lindane)

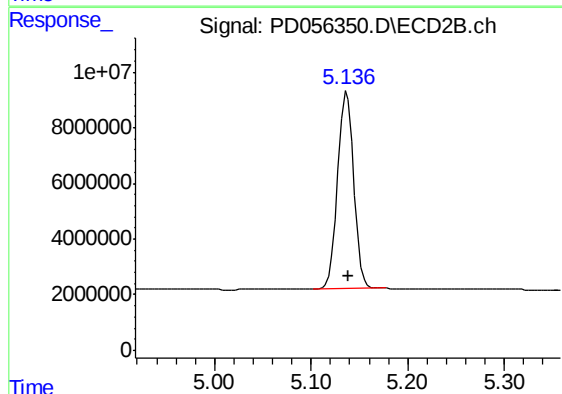
R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 86330235
Conc: 53.49 ng/ml



#4 Heptachlor

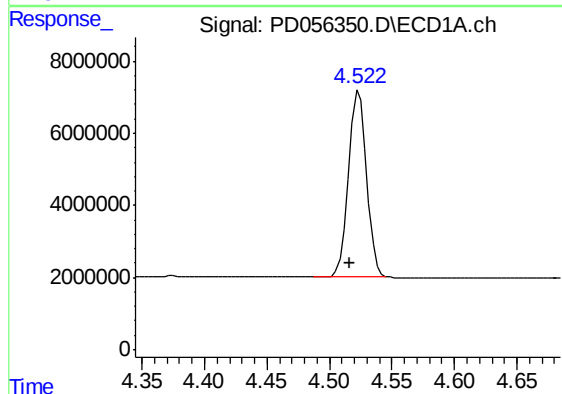
R.T.: 4.284 min
Delta R.T.: 0.008 min
Response: 47755125
Conc: 47.38 ng/ml

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



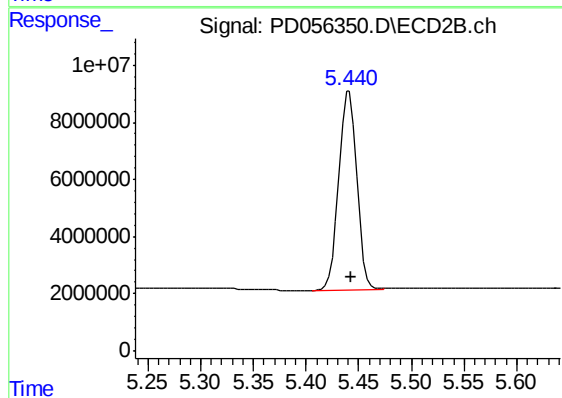
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 80201631
Conc: 49.21 ng/ml



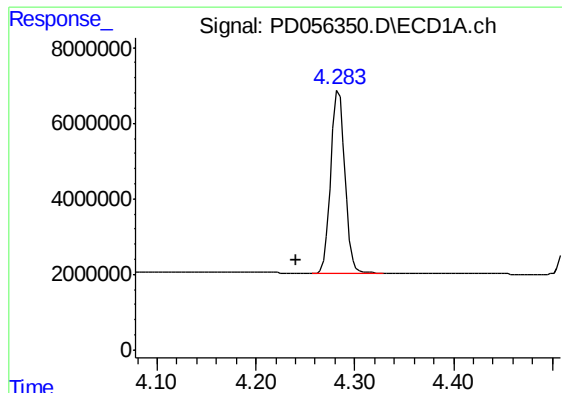
#5 Aldrin

R.T.: 4.524 min
Delta R.T.: 0.008 min
Response: 51581216
Conc: 47.50 ng/ml



#5 Aldrin

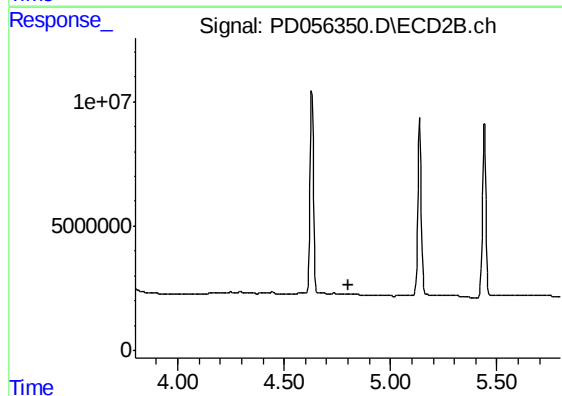
R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 83161119
Conc: 50.61 ng/ml



#6 beta-BHC

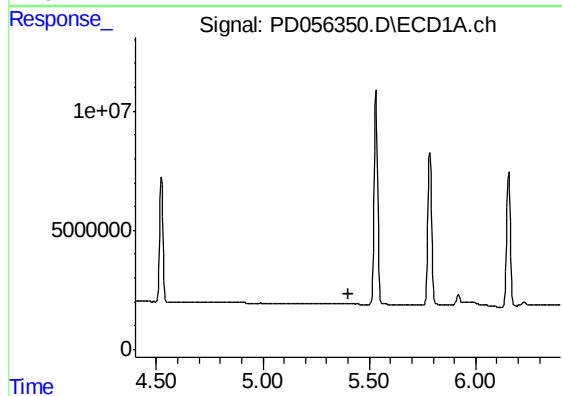
R.T.: 4.284 min
Delta R.T.: 0.044 min
Response: 47755125
Conc: 88.72 ng/ml

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



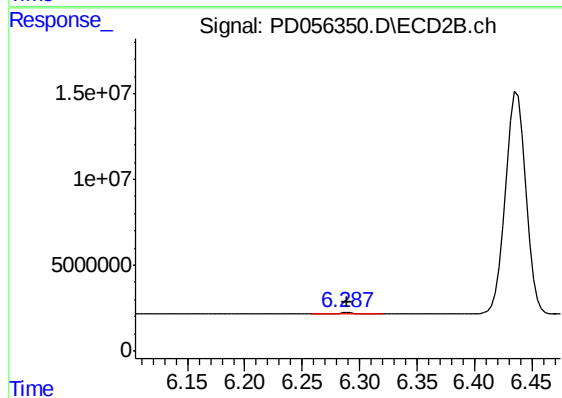
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



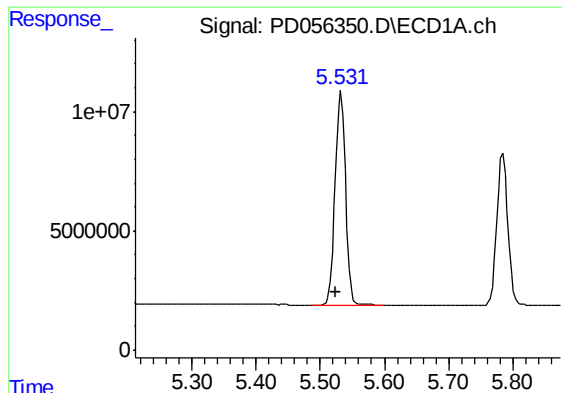
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

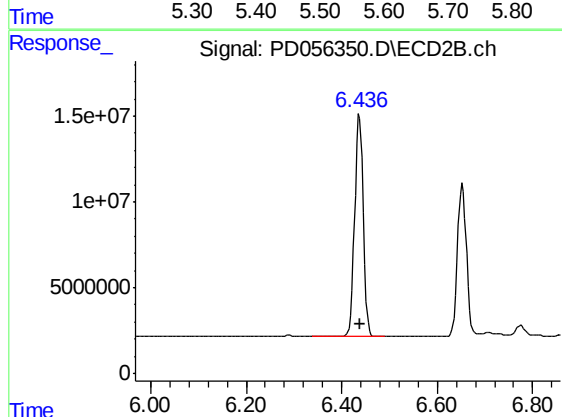
R.T.: 6.288 min
Delta R.T.: -0.001 min
Response: 842433
Conc: 0.54 ng/ml



#13 Dielldrin

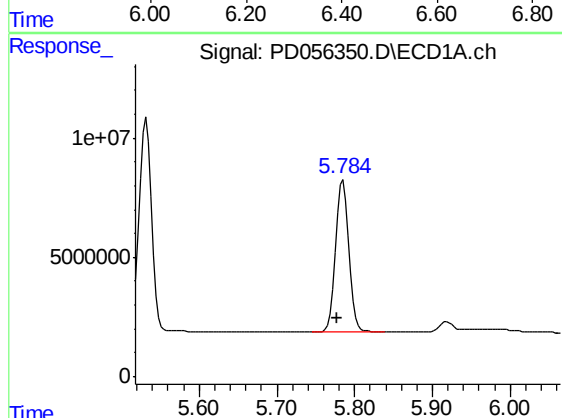
R.T.: 5.532 min
Delta R.T.: 0.008 min
Response: 101692619
Conc: 100.11 ng/ml

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



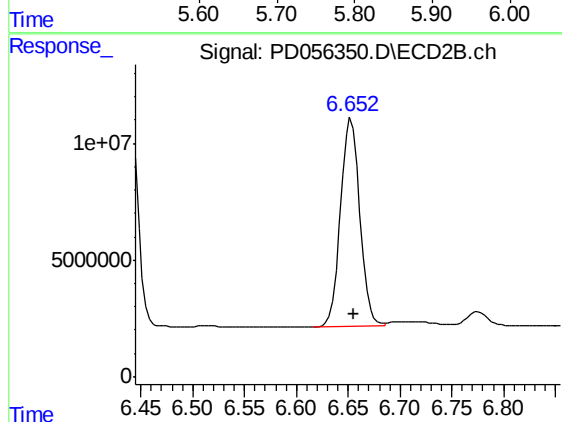
#13 Dielldrin

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 160632856
Conc: 102.22 ng/ml



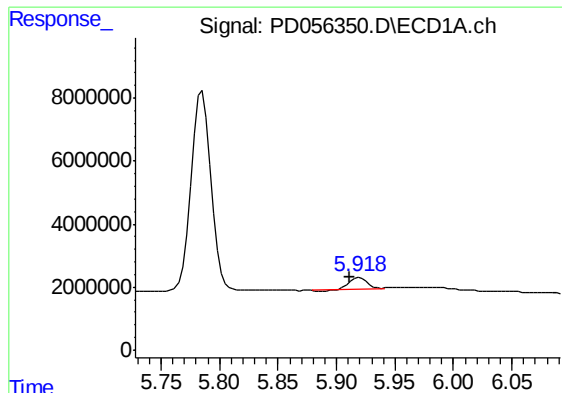
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.007 min
Response: 75872764
Conc: 90.79 ng/ml



#14 Endrin

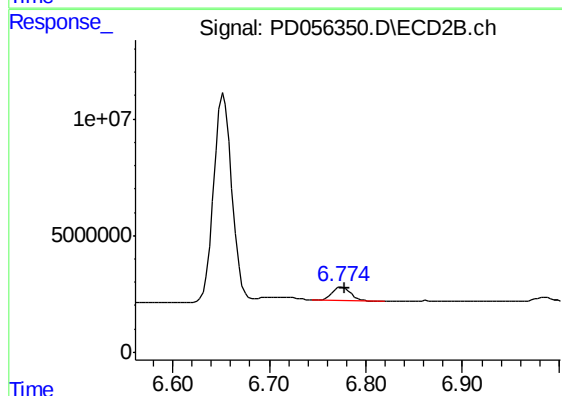
R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 115557344
Conc: 91.31 ng/ml



#16 4,4'-DDD

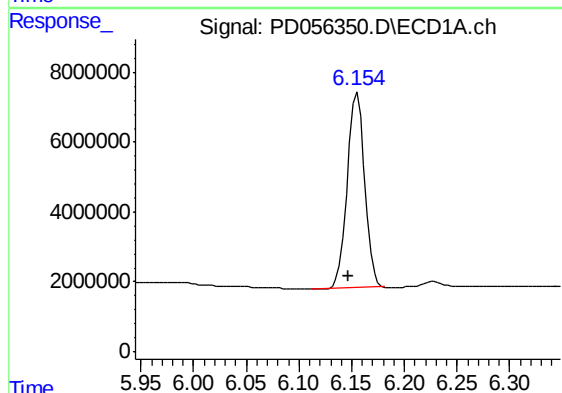
R.T.: 5.919 min
Delta R.T.: 0.007 min
Response: 3569015
Conc: 5.01 ng/ml

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



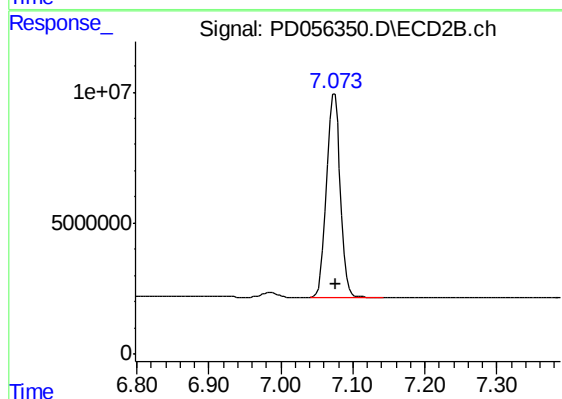
#16 4,4'-DDD

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 6962079
Conc: 5.92 ng/ml



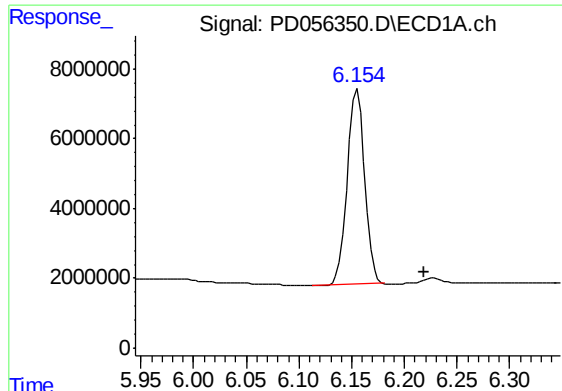
#17 4,4'-DDT

R.T.: 6.156 min
Delta R.T.: 0.008 min
Response: 64343243
Conc: 91.44 ng/ml



#17 4,4'-DDT

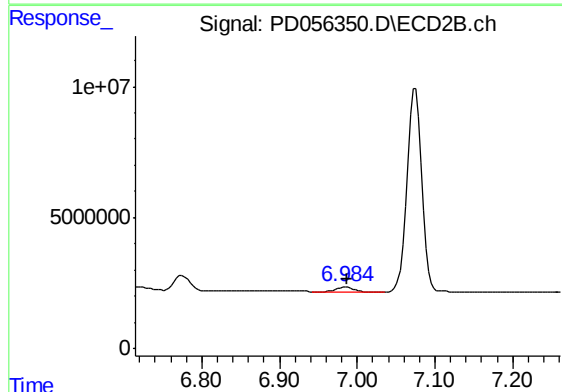
R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 102765281
Conc: 86.93 ng/ml



#18 Endrin aldehyde

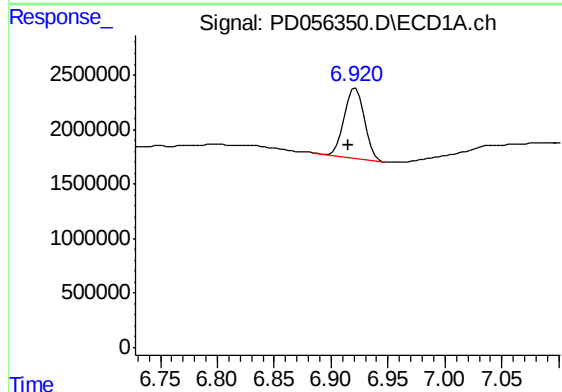
R.T.: 6.156 min
Delta R.T.: -0.064 min
Response: 64343243
Conc: 80.95 ng/ml

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



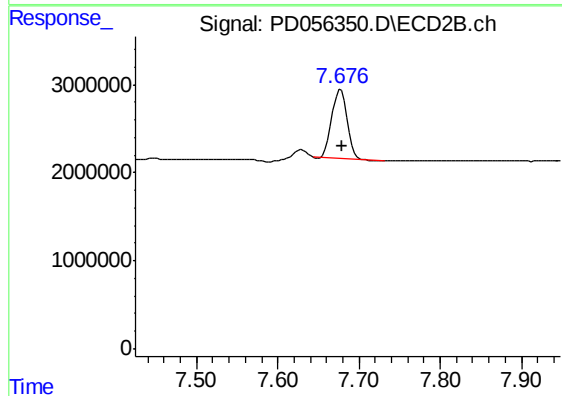
#18 Endrin aldehyde

R.T.: 6.986 min
Delta R.T.: -0.001 min
Response: 2554849
Conc: 2.10 ng/ml



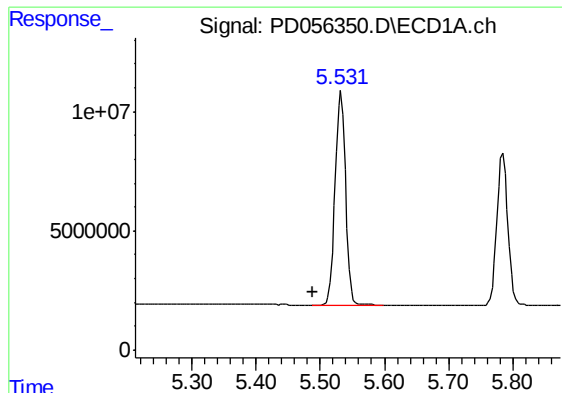
#21 Endrin ketone

R.T.: 6.922 min
Delta R.T.: 0.006 min
Response: 7796405
Conc: 8.05 ng/ml



#21 Endrin ketone

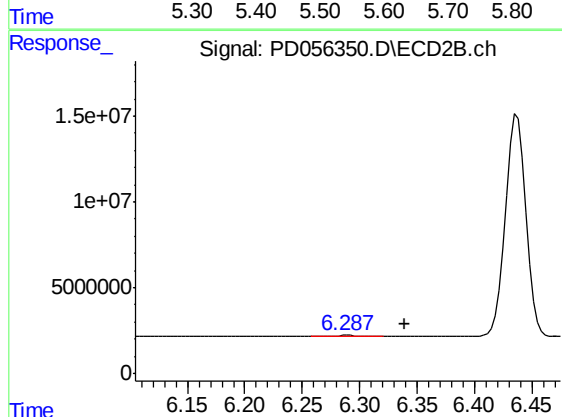
R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 10013503
Conc: 6.81 ng/ml



#22 Toxaphene-1

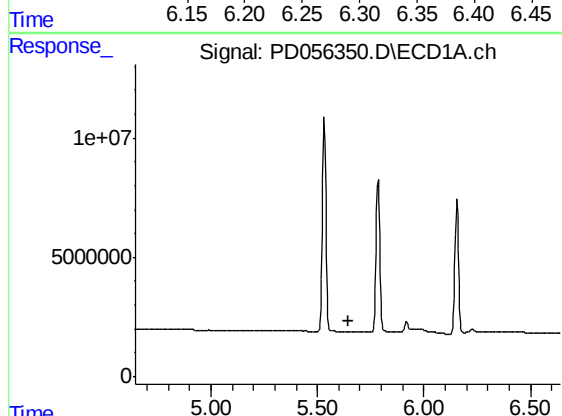
R.T.: 5.532 min
Delta R.T.: 0.044 min
Response: 101692619
Conc: 11286.85 ng/ml

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



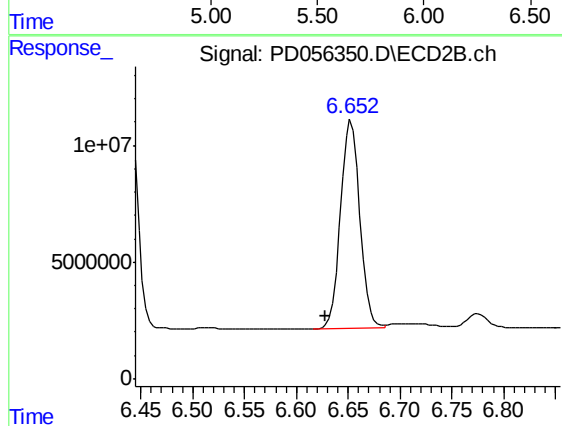
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: -0.051 min
Response: 842433
Conc: 75.04 ng/ml



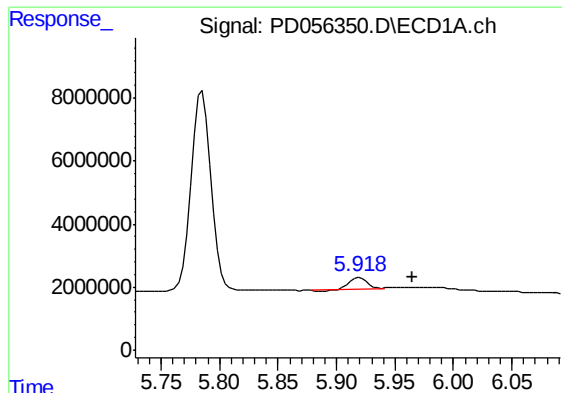
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

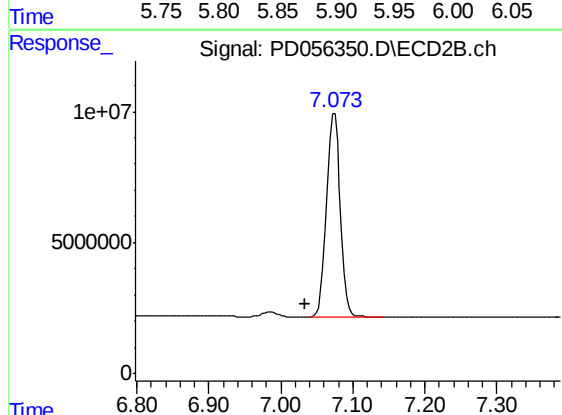
R.T.: 6.653 min
Delta R.T.: 0.025 min
Response: 115557344
Conc: 8373.51 ng/ml



#24 Toxaphene-3

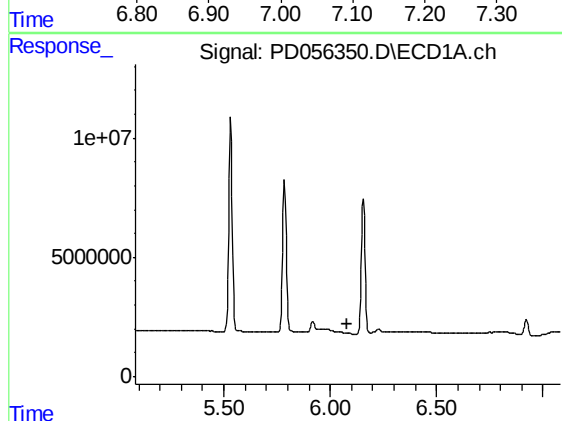
R.T.: 5.919 min
Delta R.T.: -0.045 min
Response: 3569015
Conc: 431.30 ng/ml

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



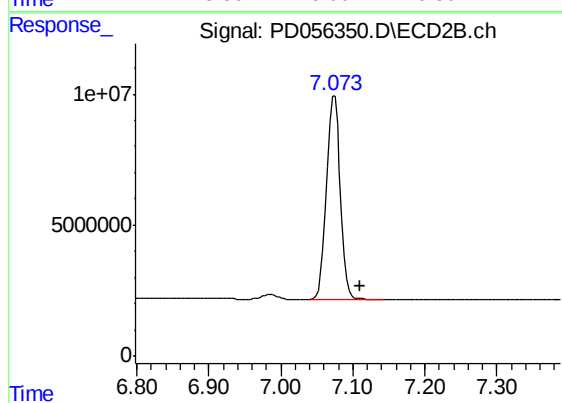
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.041 min
Response: 102765281
Conc: 5224.10 ng/ml



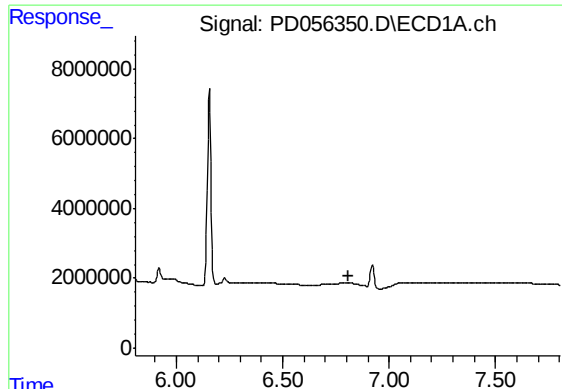
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

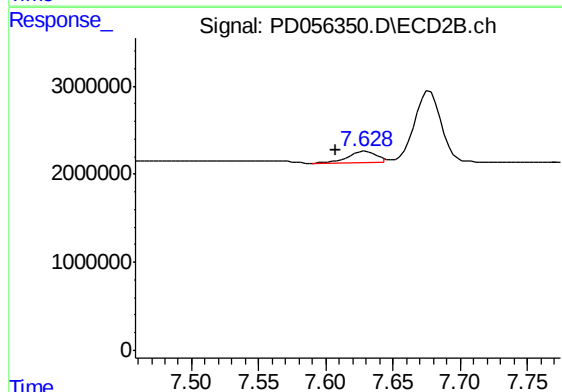
R.T.: 7.074 min
Delta R.T.: -0.035 min
Response: 102765281
Conc: 1861.17 ng/ml



#26 Toxaphene-5

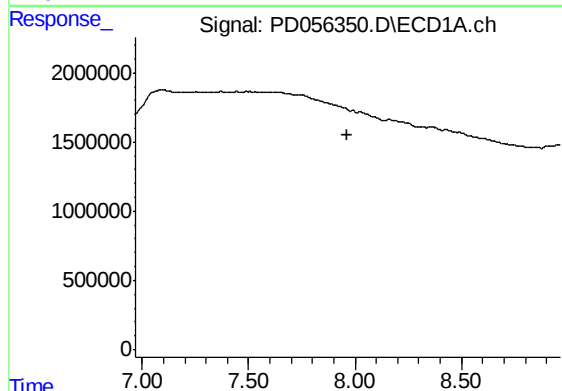
R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.

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



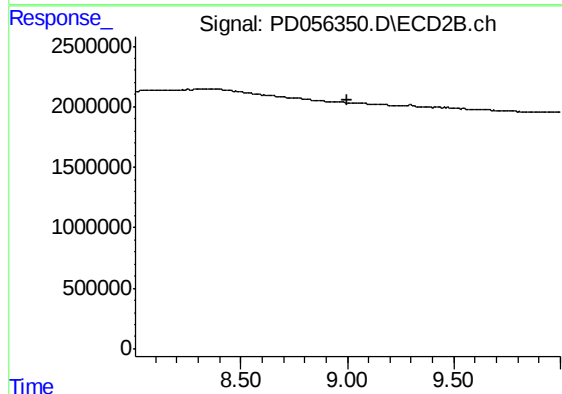
#26 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.022 min
Response: 1752248
Conc: 68.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.002 min
Response: 0
Conc: N.D.