

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111919\
 Data File : PD056084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2019 12:18
 Operator : SG\AJ
 Sample : K5909-12
 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: Nov 20 00:28:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 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 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...	3.998	4.632	54301620	72538505	53.089	51.487
4)	MA Heptachlor	4.283	5.139	47992583	69849862	50.689	48.028
5)	MB Aldrin	4.523	5.443	49214124	69591601	53.120	50.718
6)	B beta-BHC	4.283f	0.000	47992583	0	106.107	N.D. #
13)	MA Dieldrin	5.531	6.438	102.5E6	138.3E6	108.962	97.809
14)	MA Endrin	5.785	6.655	78445128	103.3E6	97.784	89.683
16)	A 4,4'-DDD	5.919	6.777	4925694	6815141	6.974	6.103
17)	MA 4,4'-DDT	6.155	7.075	65003362	90363648	100.310	83.102
18)	B Endrin al...	6.155f	6.987	65003362	2241863	90.992	2.065 #
21)	B Endrin ke...	6.922	7.678	7306606	8513820	8.249	6.455
22)	Toxaphene-1	5.531	0.000	102.5E6	0	12392.486	N.D. #
23)	Toxaphene-2	0.000	6.655	0	103.3E6	N.D.	8602.328
24)	Toxaphene-3	5.919	6.987	4925694	2241863	632.770	120.970 #
25)	Toxaphene-4	0.000	7.075	0	90363648	N.D.	1753.976

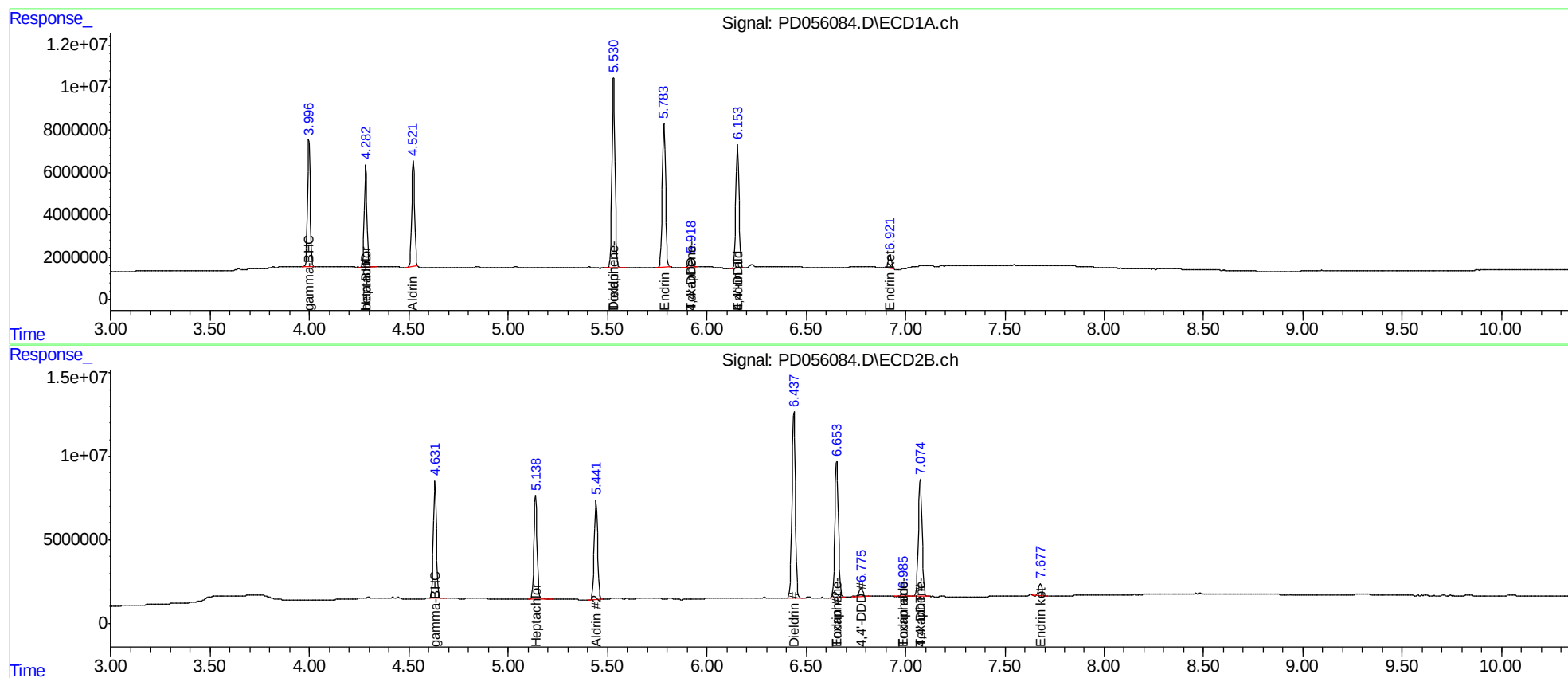
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

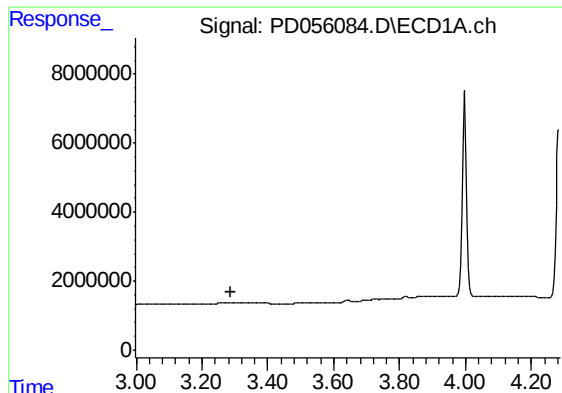
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111919\
Data File : PD056084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2019 12:18
Operator : SG\AJ
Sample : K5909-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 00:28:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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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

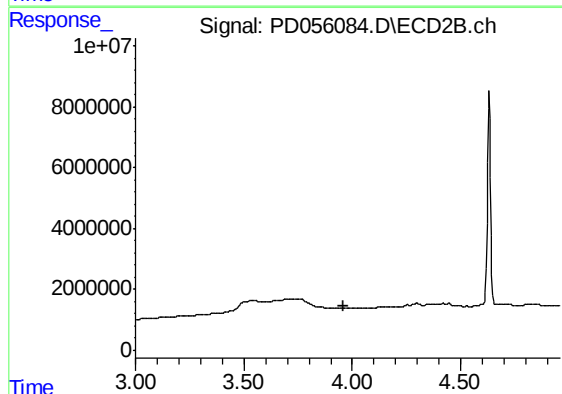




#1 Tetrachloro-m-xylene

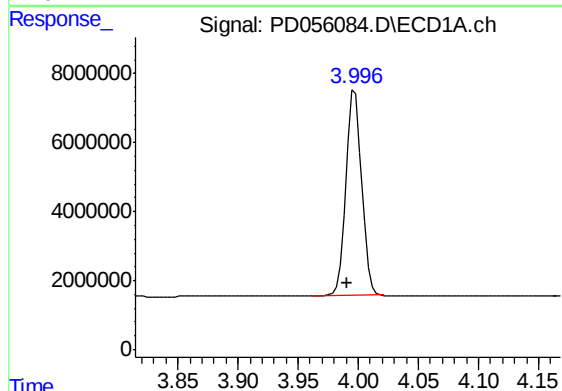
R.T.: 0.000 min
Exp R.T. : 3.289 min
Response: 0
Conc: N.D.

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



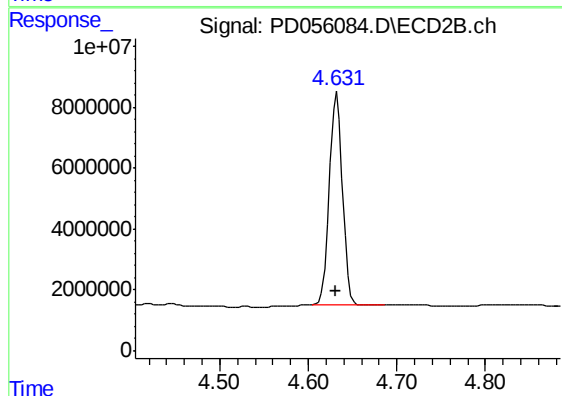
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.962 min
Response: 0
Conc: N.D.



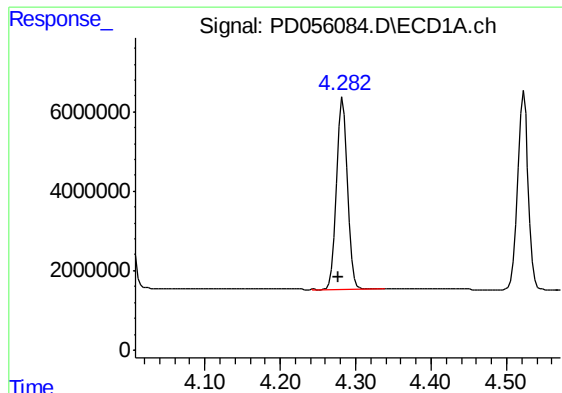
#3 gamma-BHC (Lindane)

R.T.: 3.998 min
Delta R.T.: 0.007 min
Response: 54301620
Conc: 53.09 ng/ml



#3 gamma-BHC (Lindane)

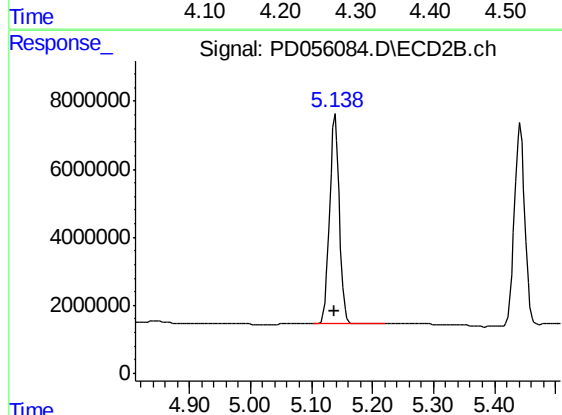
R.T.: 4.632 min
Delta R.T.: 0.001 min
Response: 72538505
Conc: 51.49 ng/ml



#4 Heptachlor

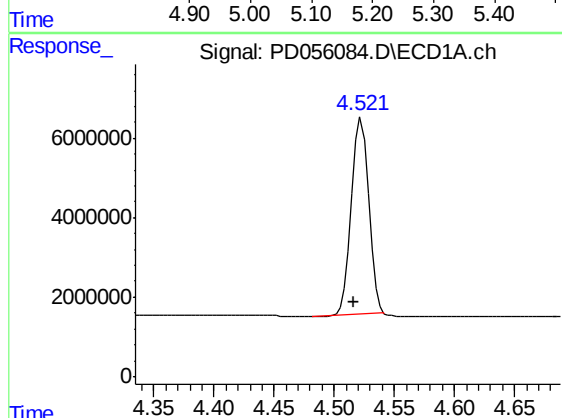
R.T.: 4.283 min
Delta R.T.: 0.007 min
Response: 47992583
Conc: 50.69 ng/ml

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



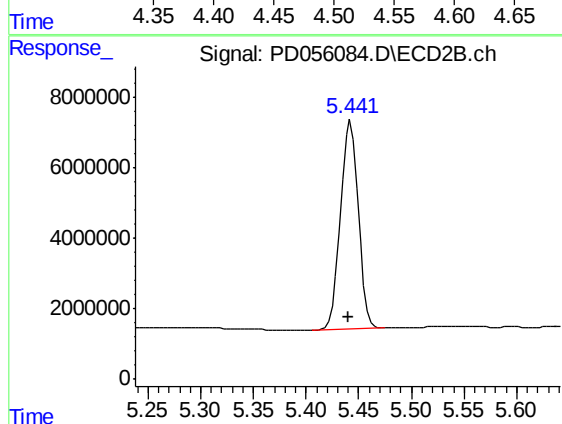
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.002 min
Response: 69849862
Conc: 48.03 ng/ml



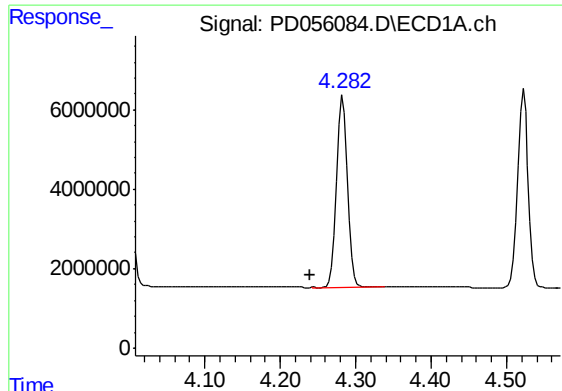
#5 Aldrin

R.T.: 4.523 min
Delta R.T.: 0.007 min
Response: 49214124
Conc: 53.12 ng/ml



#5 Aldrin

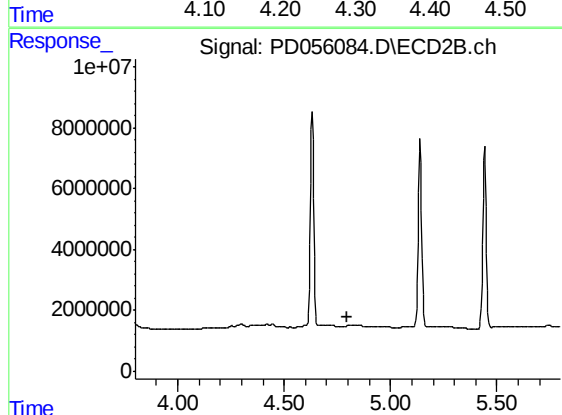
R.T.: 5.443 min
Delta R.T.: 0.002 min
Response: 69591601
Conc: 50.72 ng/ml



#6 beta-BHC

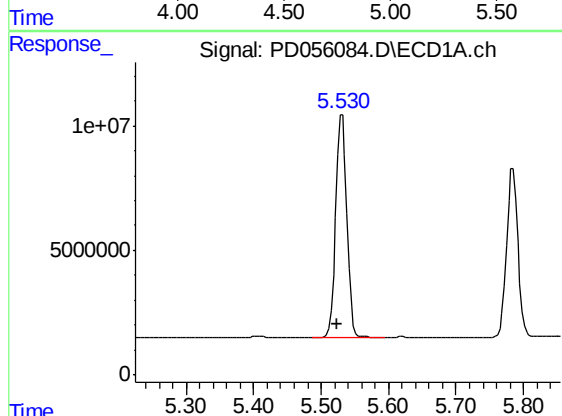
R.T.: 4.283 min
Delta R.T.: 0.043 min
Response: 47992583
Conc: 106.11 ng/ml

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



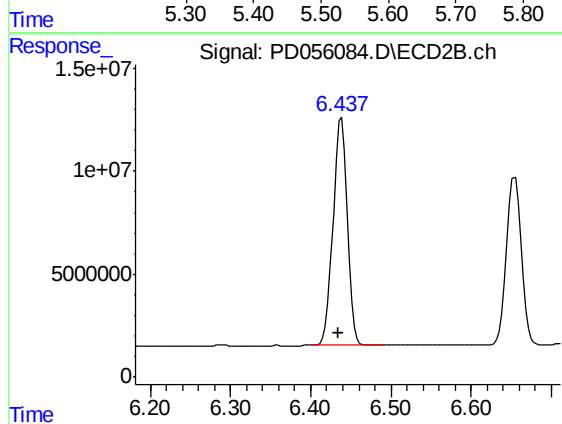
#6 beta-BHC

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



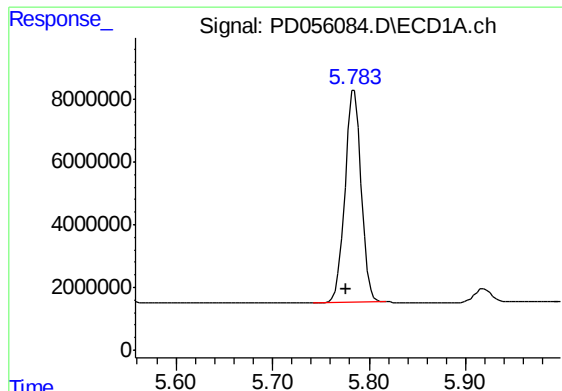
#13 Dieldrin

R.T.: 5.531 min
Delta R.T.: 0.008 min
Response: 102490379
Conc: 108.96 ng/ml



#13 Dieldrin

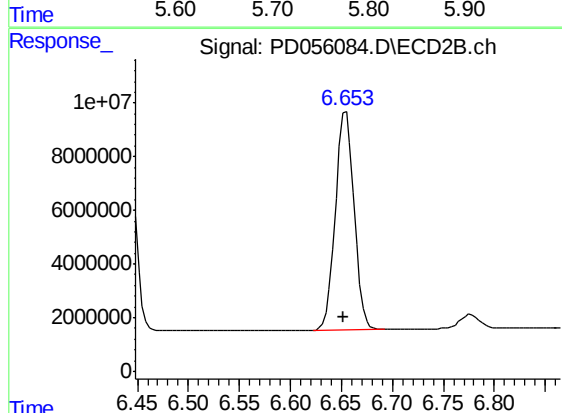
R.T.: 6.438 min
Delta R.T.: 0.003 min
Response: 138261235
Conc: 97.81 ng/ml



#14 Endrin

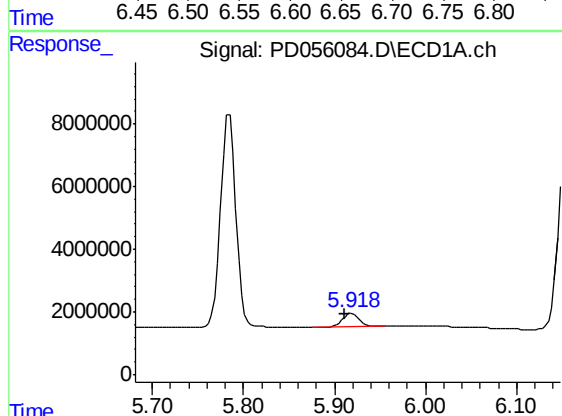
R.T.: 5.785 min
Delta R.T.: 0.008 min
Response: 78445128
Conc: 97.78 ng/ml

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



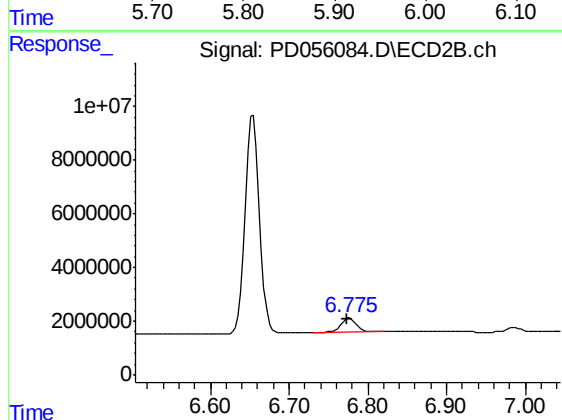
#14 Endrin

R.T.: 6.655 min
Delta R.T.: 0.003 min
Response: 103251012
Conc: 89.68 ng/ml



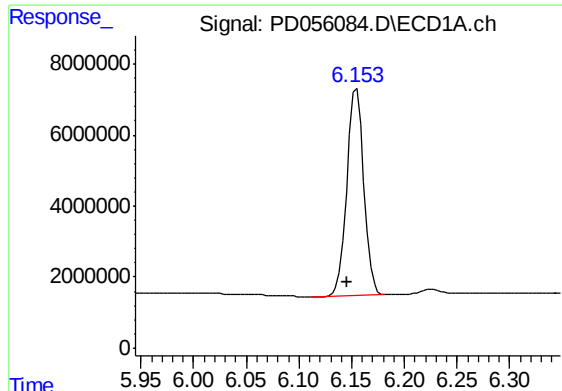
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.009 min
Response: 4925694
Conc: 6.97 ng/ml



#16 4,4'-DDD

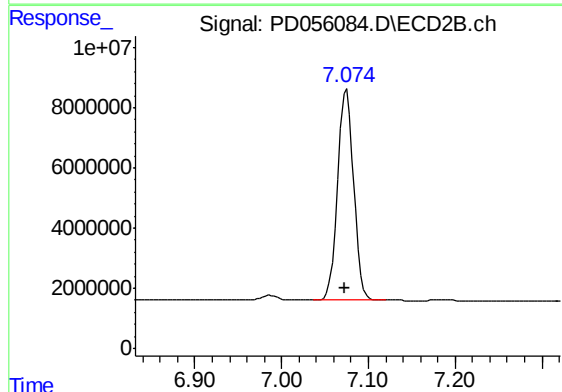
R.T.: 6.777 min
Delta R.T.: 0.003 min
Response: 6815141
Conc: 6.10 ng/ml



#17 4,4'-DDT

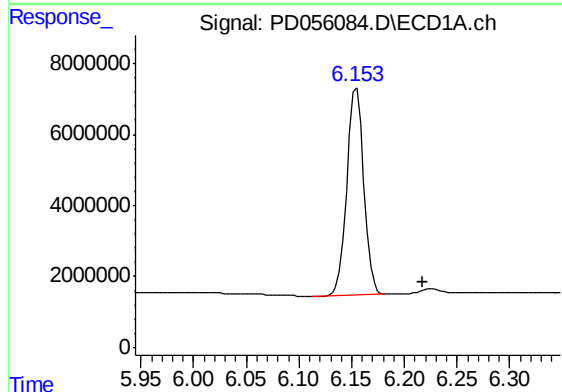
R.T.: 6.155 min
Delta R.T.: 0.009 min
Response: 65003362
Conc: 100.31 ng/ml

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



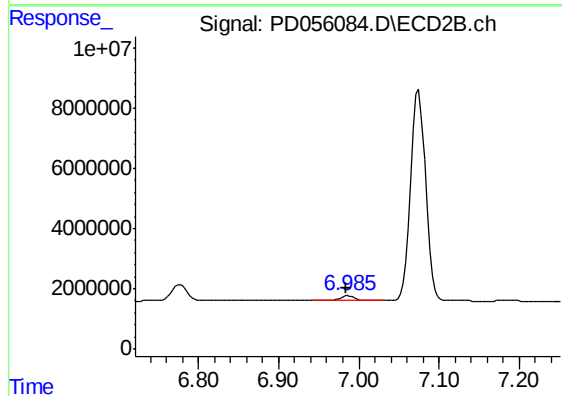
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.003 min
Response: 90363648
Conc: 83.10 ng/ml



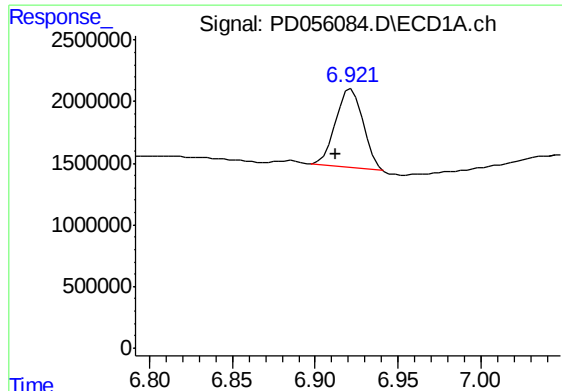
#18 Endrin aldehyde

R.T.: 6.155 min
Delta R.T.: -0.062 min
Response: 65003362
Conc: 90.99 ng/ml



#18 Endrin aldehyde

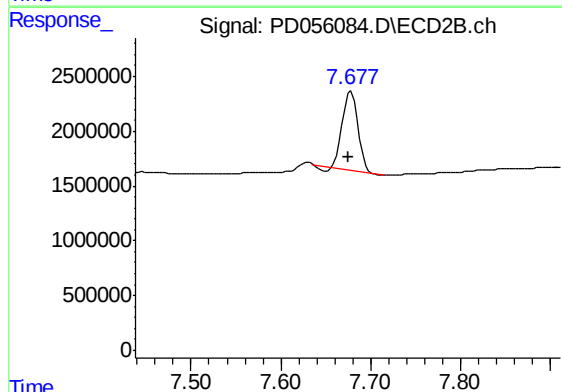
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 2241863
Conc: 2.06 ng/ml



#21 Endrin ketone

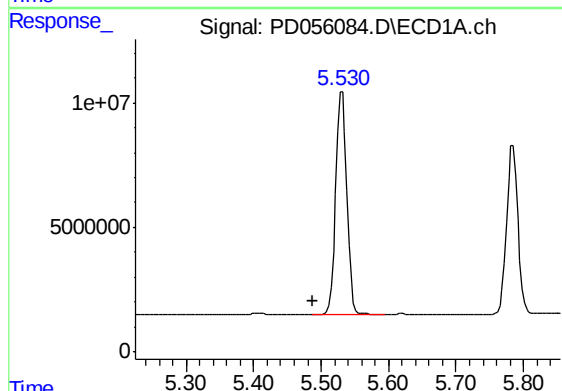
R.T.: 6.922 min
Delta R.T.: 0.009 min
Response: 7306606
Conc: 8.25 ng/ml

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



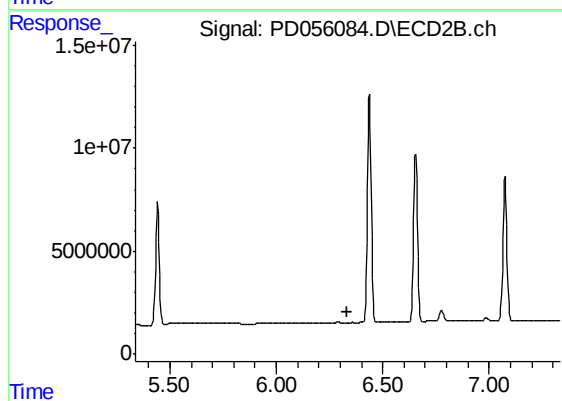
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: 0.003 min
Response: 8513820
Conc: 6.45 ng/ml



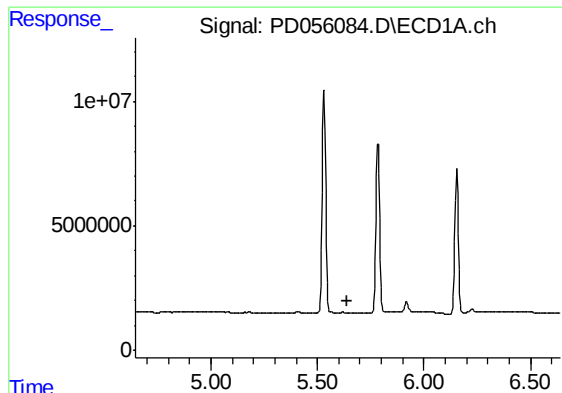
#22 Toxaphene-1

R.T.: 5.531 min
Delta R.T.: 0.043 min
Response: 102490379
Conc: 12392.49 ng/ml



#22 Toxaphene-1

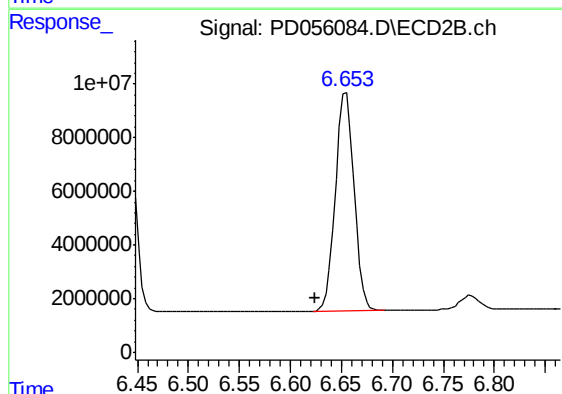
R.T.: 0.000 min
Exp R.T. : 6.336 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

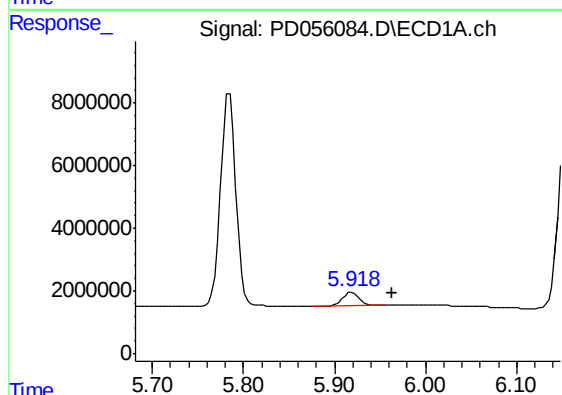
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

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



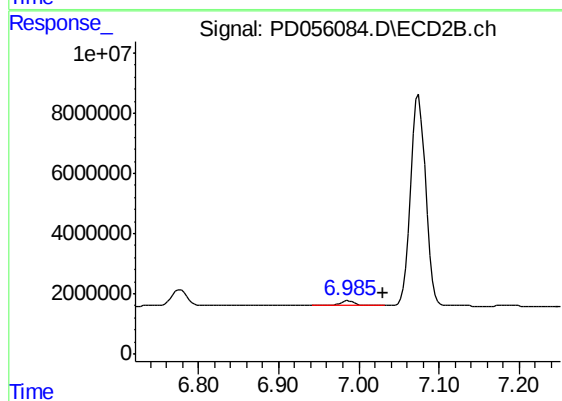
#23 Toxaphene-2

R.T.: 6.655 min
Delta R.T.: 0.030 min
Response: 103251012
Conc: 8602.33 ng/ml



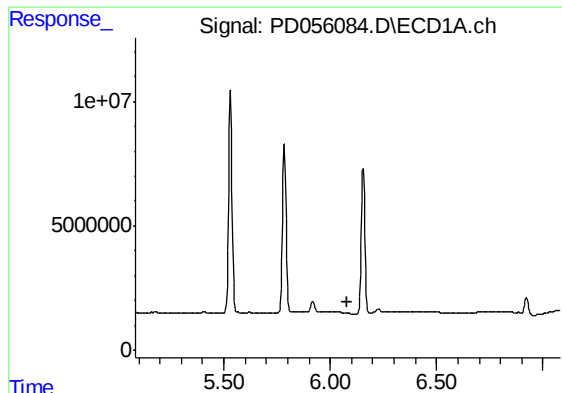
#24 Toxaphene-3

R.T.: 5.919 min
Delta R.T.: -0.045 min
Response: 4925694
Conc: 632.77 ng/ml



#24 Toxaphene-3

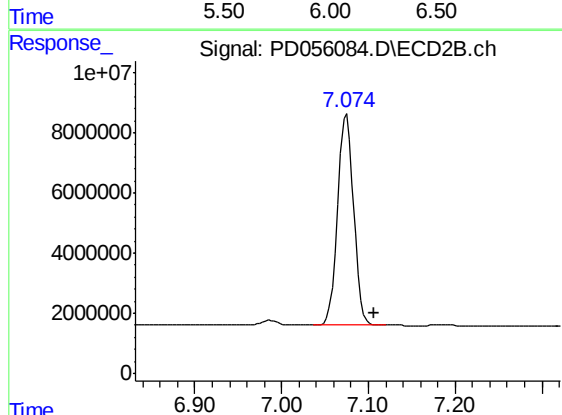
R.T.: 6.987 min
Delta R.T.: -0.043 min
Response: 2241863
Conc: 120.97 ng/ml



#25 Toxaphene-4

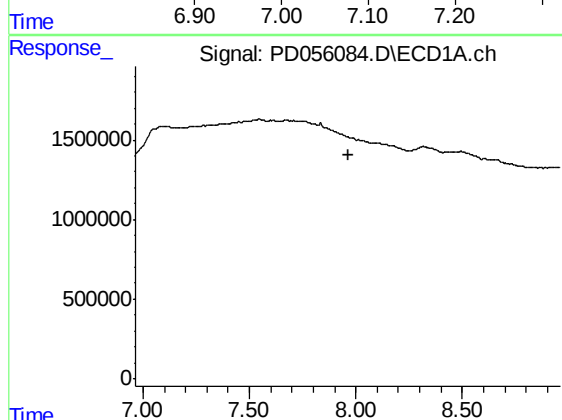
R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.

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



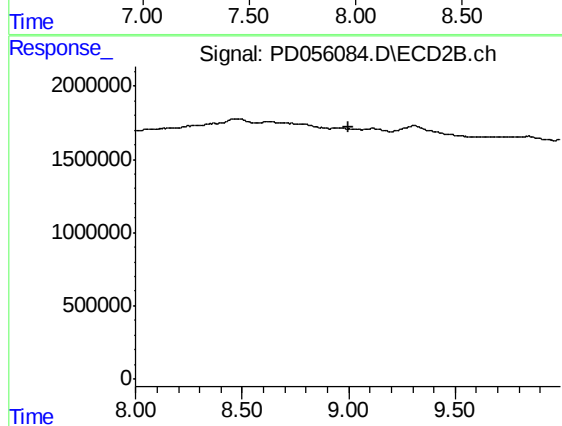
#25 Toxaphene-4

R.T.: 7.075 min
Delta R.T.: -0.032 min
Response: 90363648
Conc: 1753.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.963 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.997 min
Response: 0
Conc: N.D.