

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
 Data File : PD054656.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 15:36
 Operator : SG\AJ
 Sample : K4899-12
 Misc :
 ALS Vial : 9 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 18 03:50:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 05:19:07 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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	4.636	56521143	59355764	42.881	44.540
4) MA Heptachlor	4.285	5.143	52954395	60942225	44.932	45.300
5) MB Aldrin	4.524	5.446	55011557	59507720	44.260	45.013
6) B beta-BHC	4.285f	0.000	52954395	0	98.569	N.D. #
13) MA Dieldrin	5.533	6.441	118.4E6	124.9E6	85.871	87.573
14) MA Endrin	5.787	6.658	100.1E6	93957485	90.817	90.741
17) MA 4,4'-DDT	6.157	7.077	84394020	93837331	89.794	88.559
21) B Endrin ke...	0.000	7.679	0	4878864	N.D.	3.628
22) Toxaphene-1	5.533	0.000	118.4E6	0	19426.013	N.D. #
23) Toxaphene-2	0.000	6.658	0	93957485	N.D.	12759.856
24) Toxaphene-3	0.000	7.077	0	93837331	N.D.	8992.456
25) Toxaphene-4	6.157	7.077	84394020	93837331	4740.498	3241.104 #
26) Toxaphene-5	0.000	7.679	0	4878864	N.D.	314.910

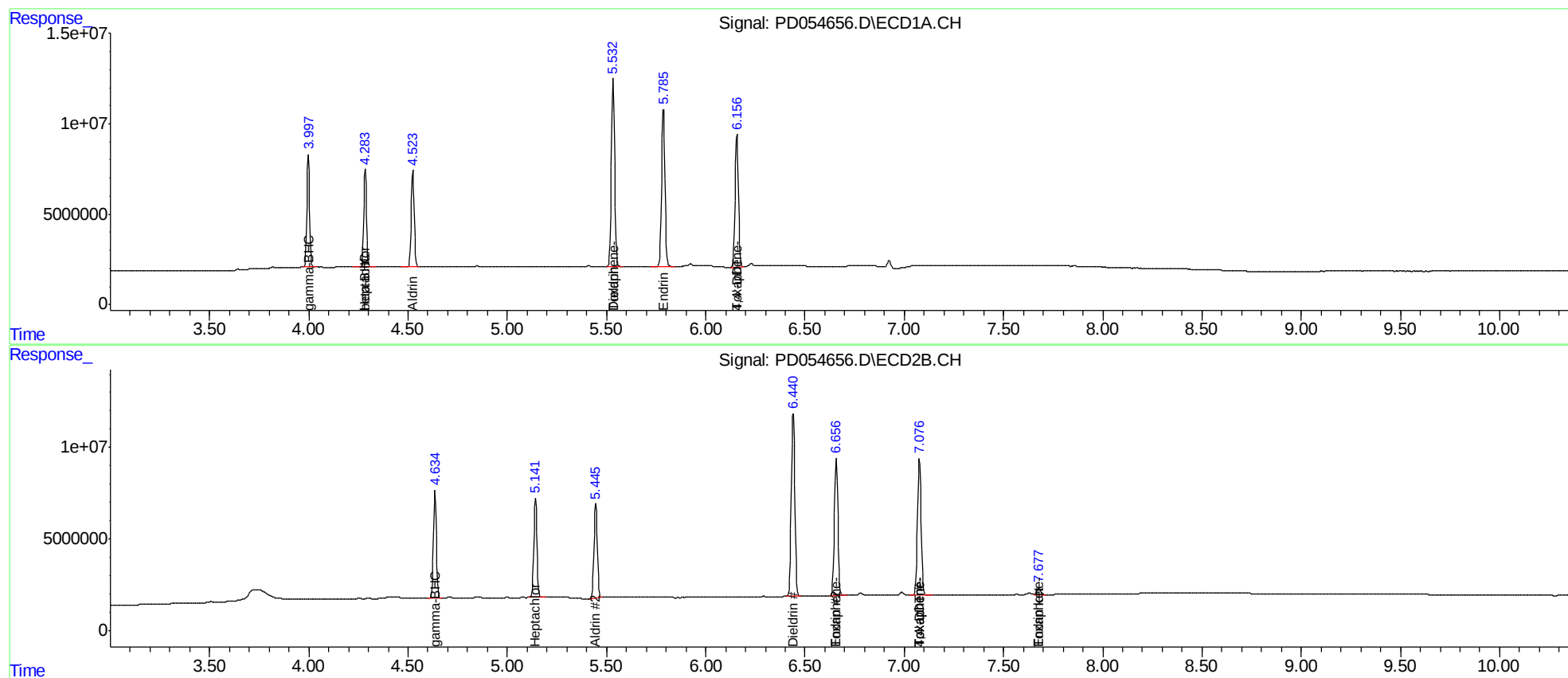
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

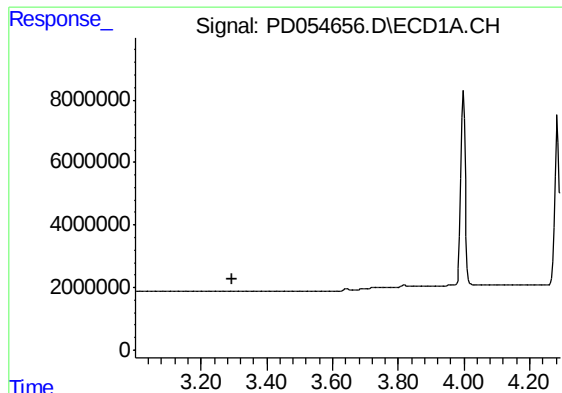
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
Data File : PD054656.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 15:36
Operator : SG\AJ
Sample : K4899-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 03:50:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 05:19:07 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

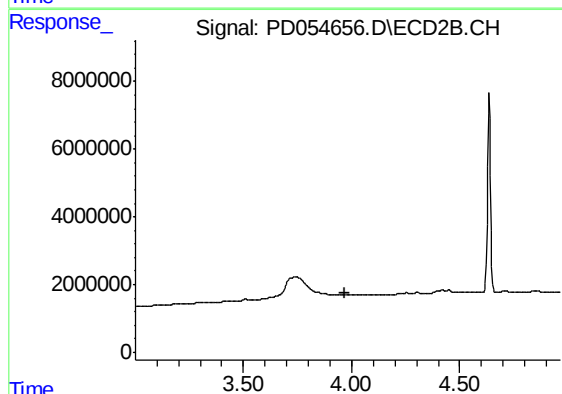




#1 Tetrachloro-m-xylene

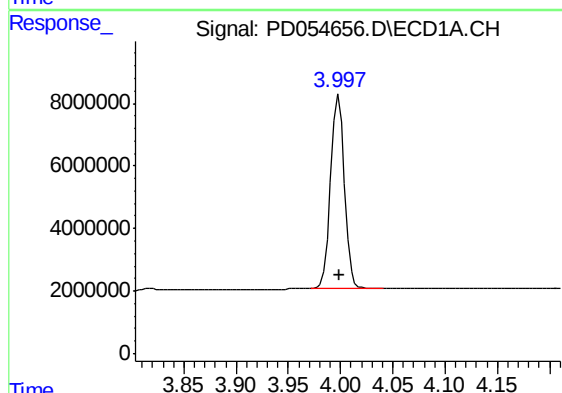
R.T.: 0.000 min
Exp R.T. : 3.296 min
Response: 0
Conc: N.D.

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



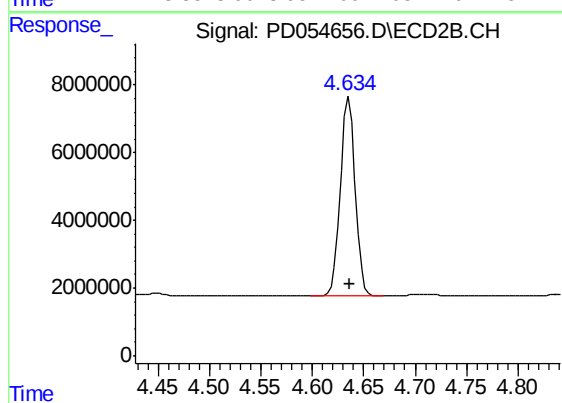
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



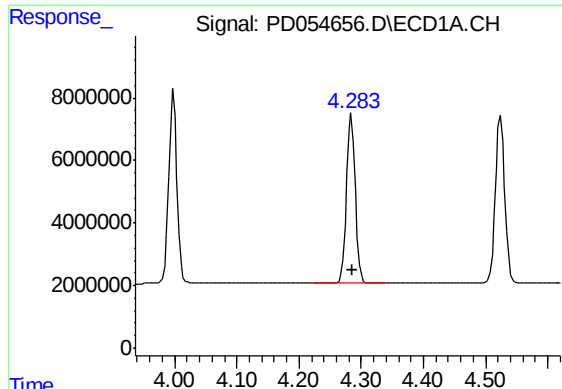
#3 gamma-BHC (Lindane)

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 56521143
Conc: 42.88 ng/ml



#3 gamma-BHC (Lindane)

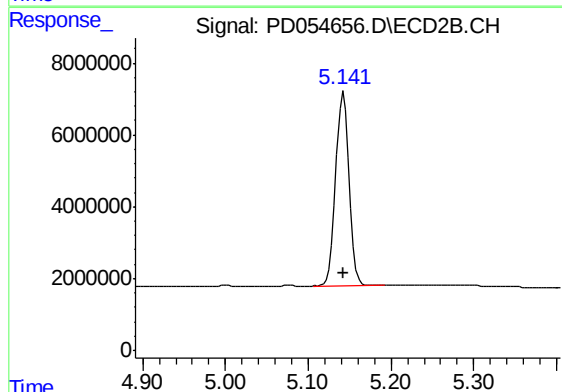
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 59355764
Conc: 44.54 ng/ml



#4 Heptachlor

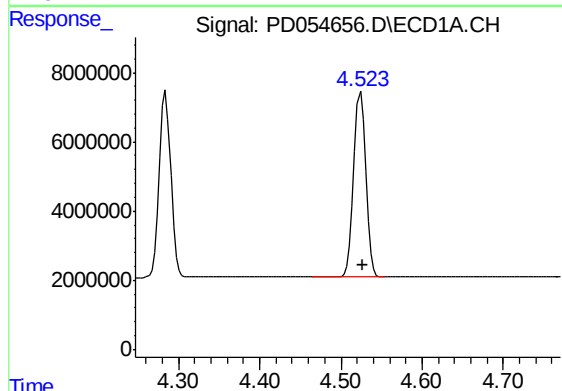
R.T.: 4.285 min
Delta R.T.: -0.001 min
Response: 52954395
Conc: 44.93 ng/ml

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



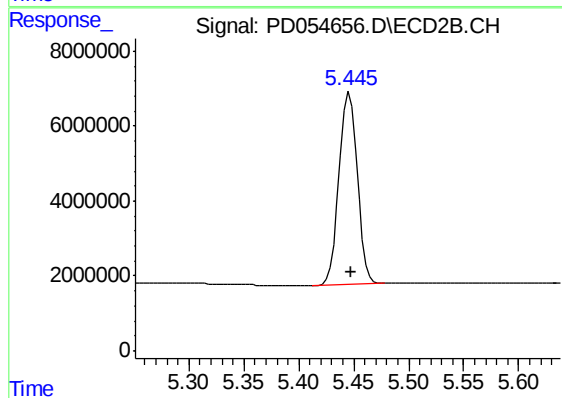
#4 Heptachlor

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 60942225
Conc: 45.30 ng/ml



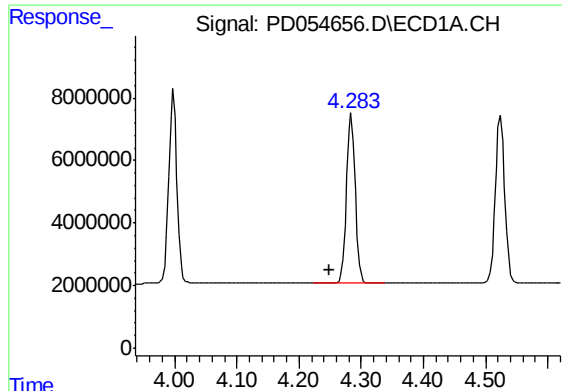
#5 Aldrin

R.T.: 4.524 min
Delta R.T.: -0.002 min
Response: 55011557
Conc: 44.26 ng/ml



#5 Aldrin

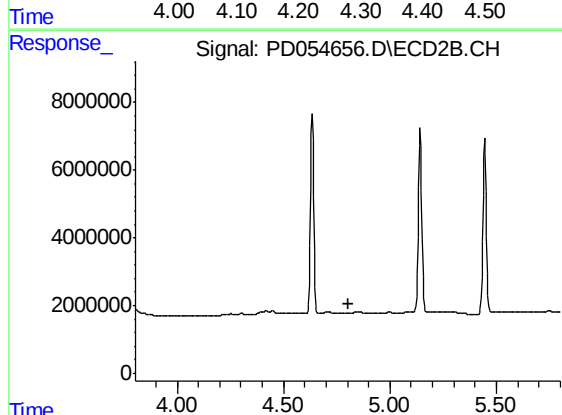
R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 59507720
Conc: 45.01 ng/ml



#6 beta-BHC

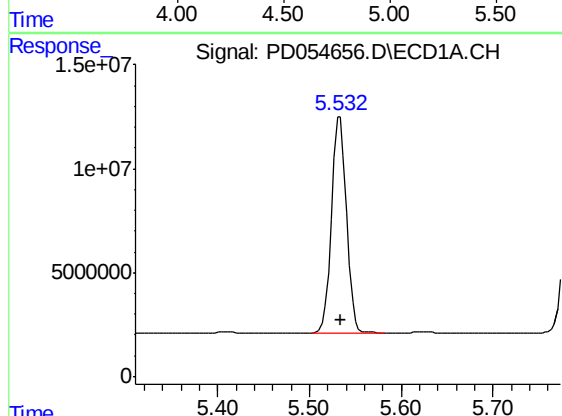
R.T.: 4.285 min
Delta R.T.: 0.035 min
Response: 52954395
Conc: 98.57 ng/ml

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



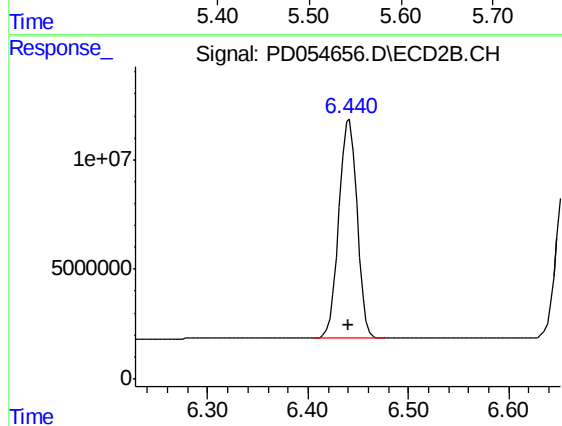
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



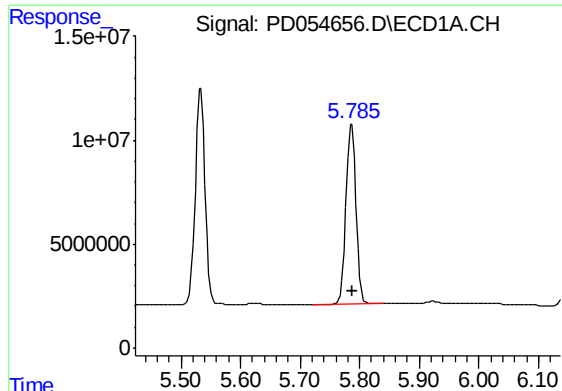
#13 Dieldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 118383774
Conc: 85.87 ng/ml



#13 Dieldrin

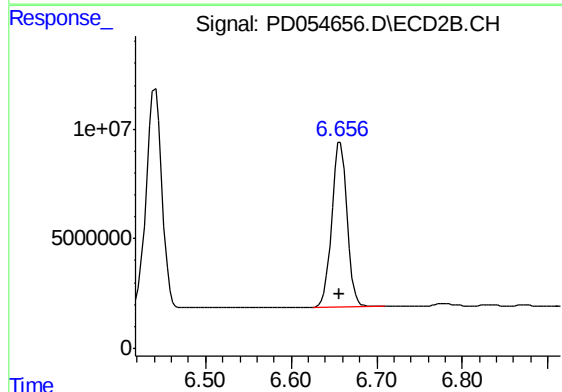
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 124900866
Conc: 87.57 ng/ml



#14 Endrin

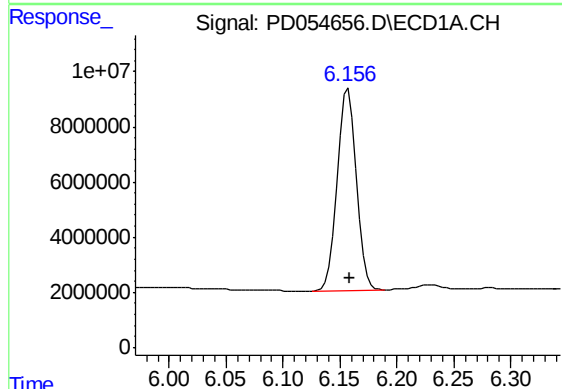
R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 100064838
Conc: 90.82 ng/ml

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



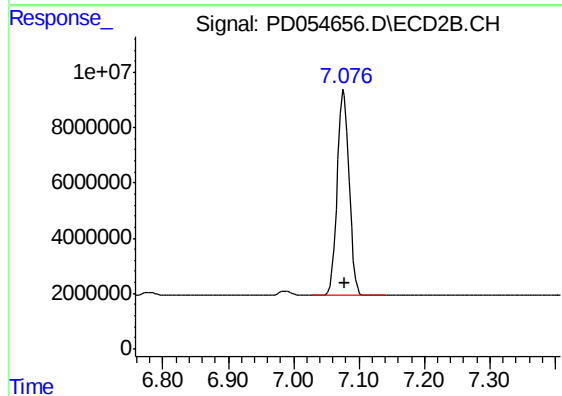
#14 Endrin

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 93957485
Conc: 90.74 ng/ml



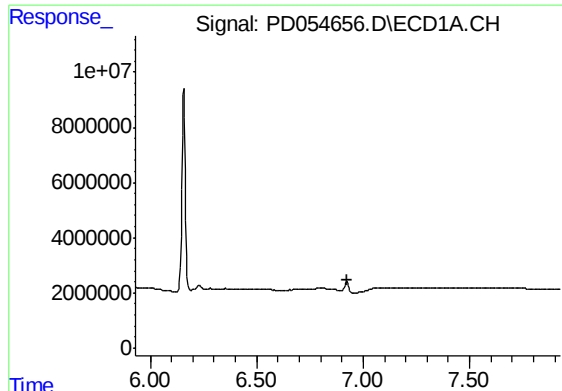
#17 4,4'-DDT

R.T.: 6.157 min
Delta R.T.: -0.001 min
Response: 84394020
Conc: 89.79 ng/ml



#17 4,4'-DDT

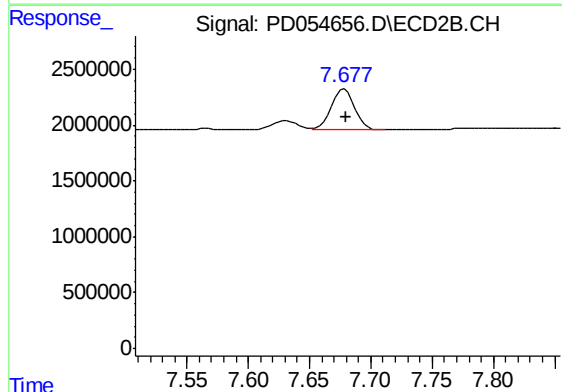
R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 93837331
Conc: 88.56 ng/ml



#21 Endrin ketone

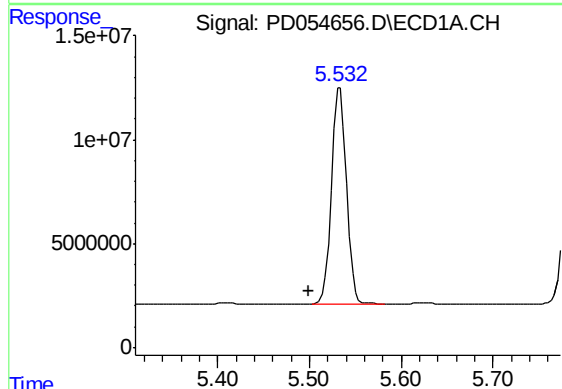
R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.

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



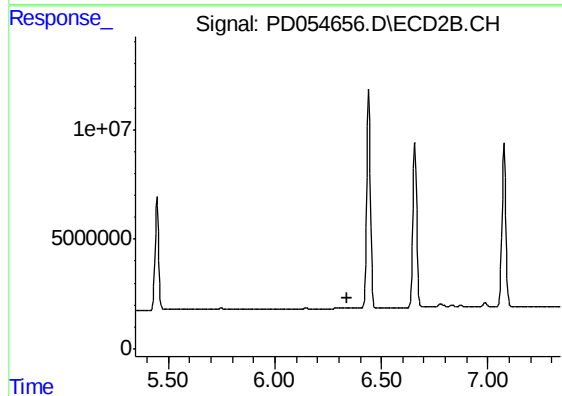
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.001 min
Response: 4878864
Conc: 3.63 ng/ml



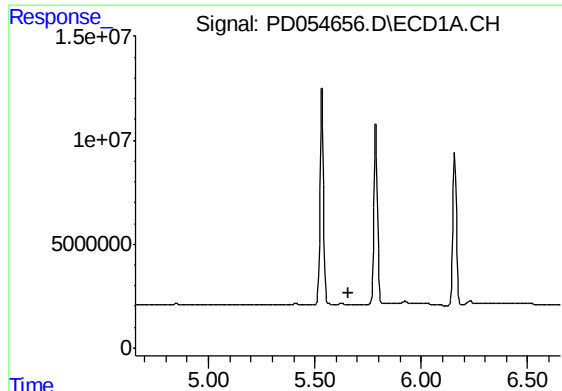
#22 Toxaphene-1

R.T.: 5.533 min
Delta R.T.: 0.034 min
Response: 118383774
Conc: 19426.01 ng/ml



#22 Toxaphene-1

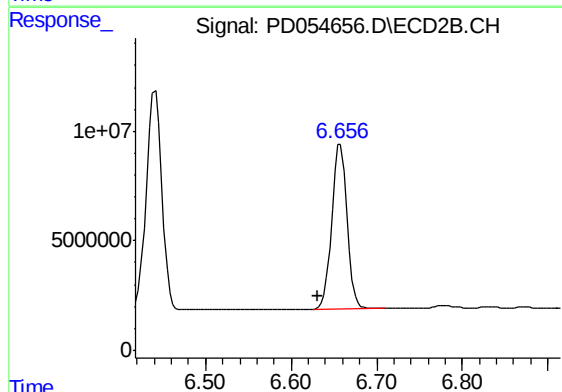
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

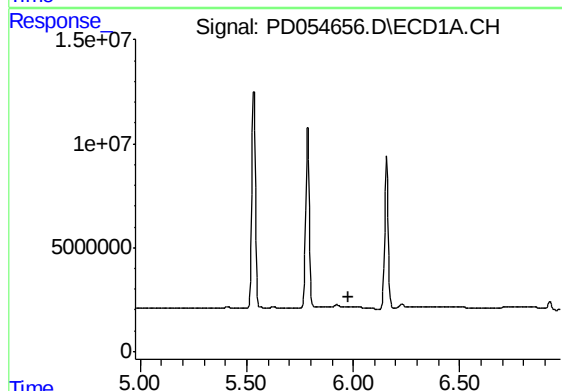
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

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



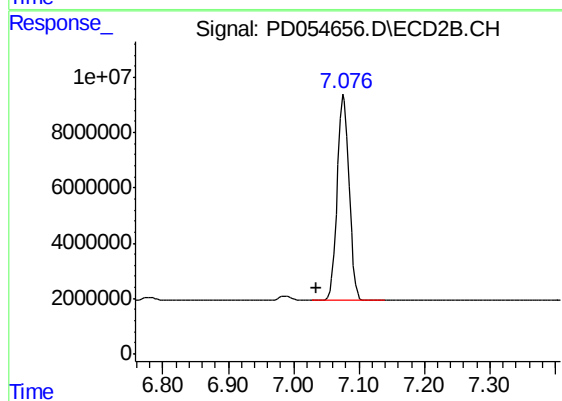
#23 Toxaphene-2

R.T.: 6.658 min
Delta R.T.: 0.026 min
Response: 93957485
Conc: 12759.86 ng/ml



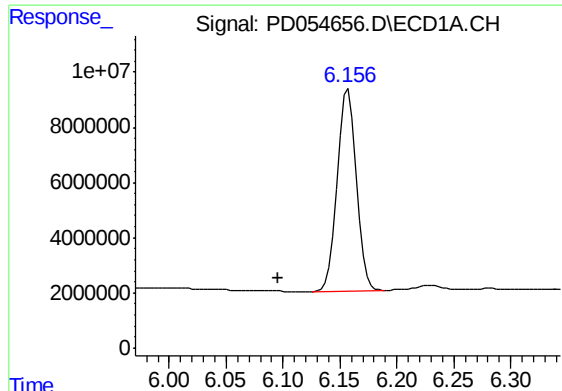
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

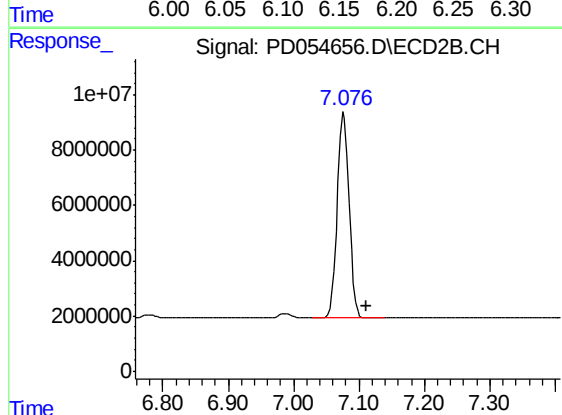
R.T.: 7.077 min
Delta R.T.: 0.041 min
Response: 93837331
Conc: 8992.46 ng/ml



#25 Toxaphene-4

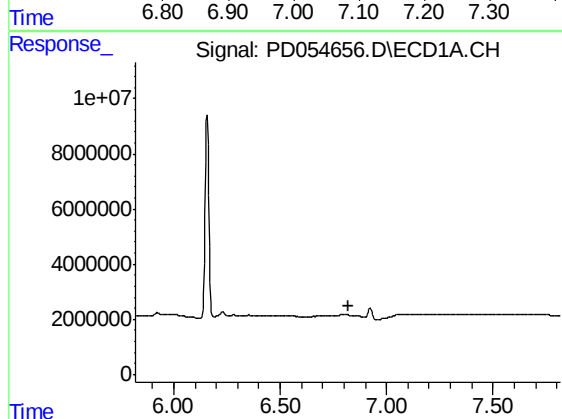
R.T.: 6.157 min
Delta R.T.: 0.062 min
Response: 84394020
Conc: 4740.50 ng/ml

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



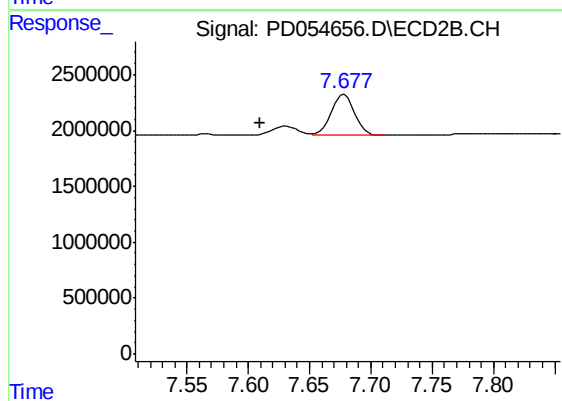
#25 Toxaphene-4

R.T.: 7.077 min
Delta R.T.: -0.035 min
Response: 93837331
Conc: 3241.10 ng/ml



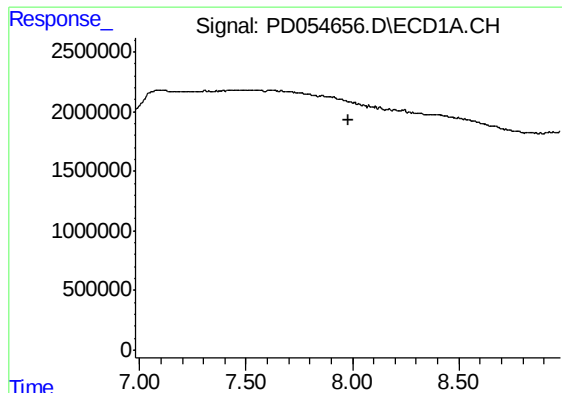
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

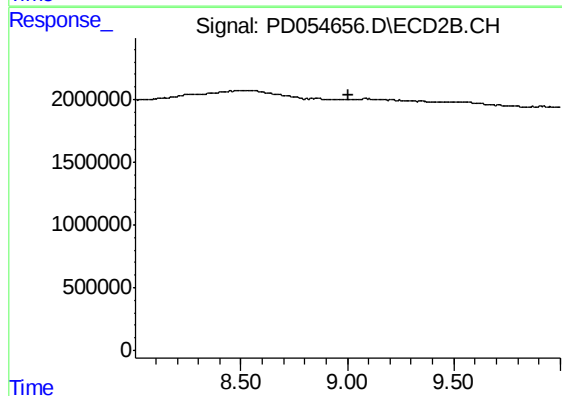
R.T.: 7.679 min
Delta R.T.: 0.069 min
Response: 4878864
Conc: 314.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.980 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.003 min
Response: 0
Conc: N.D.