

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082119\
 Data File : PD054360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2019 11:47
 Operator : SG\AJ
 Sample : K4397-07
 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: Aug 22 04:00:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 16 15:23:53 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
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System Monitoring Compounds

Target Compounds

3) MA	gamma-BHC...	4.018	4.651	51353971	71746904	49.130	53.560
4) MA	Heptachlor	4.306	5.159	46602256	71835548	50.634	51.890
5) MB	Aldrin	4.547	5.462	48845921	70037271	50.815	50.569
6) B	beta-BHC	4.306f	0.000	46602256	0	101.311	N.D. #
13) MA	Dieldrin	5.559	6.457	98219418	140.8E6	98.819	99.155
14) MA	Endrin	5.813	6.674	86353885	111.8E6	104.110	104.802
17) MA	4,4'-DDT	6.184	7.093	59748080	92974095	96.701	97.721
18) B	Endrin al...	6.184f	0.000	59748080	0	86.390	N.D. #
22)	Toxaphene-1	5.559	0.000	98219418	0	17737.481	N.D. #
23)	Toxaphene-2	0.000	6.674	0	111.8E6	N.D.	12928.555
24)	Toxaphene-3	0.000	7.093	0	92974095	N.D.	7856.916
25)	Toxaphene-4	6.184	7.093	59748080	92974095	3978.602	2886.189 #

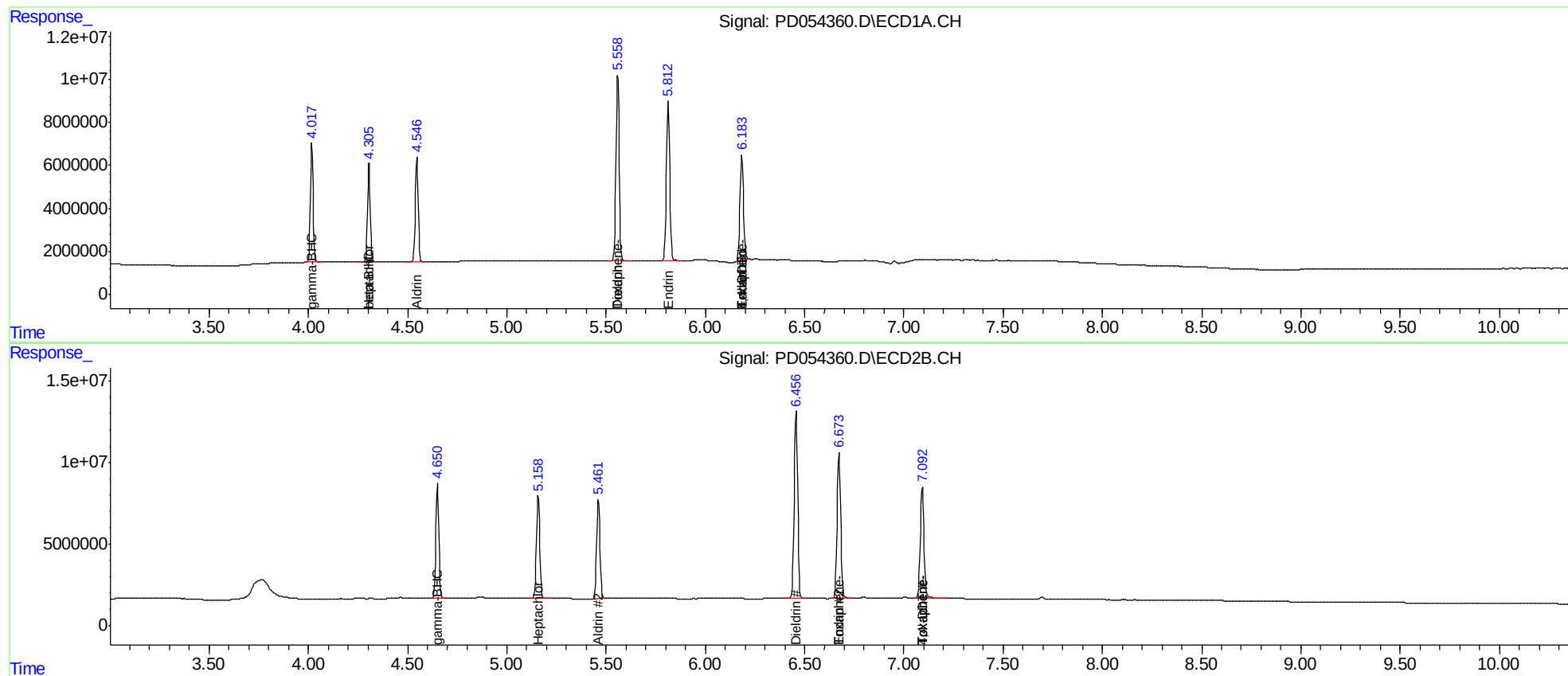
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

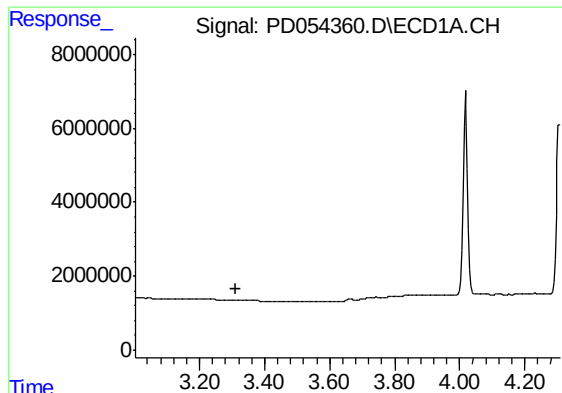
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082119\
Data File : PD054360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2019 11:47
Operator : SG\AJ
Sample : K4397-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 04:00:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
Quant Title : GC Extractables
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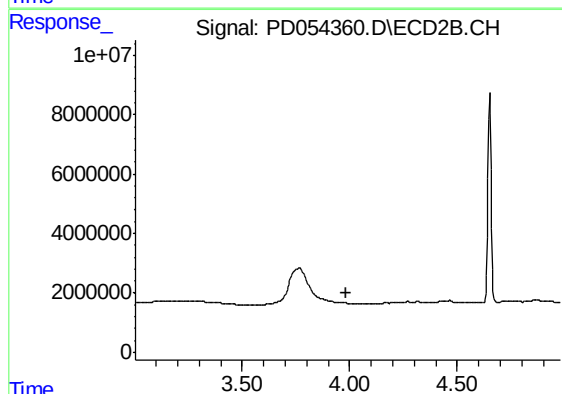




#1 Tetrachloro-m-xylene

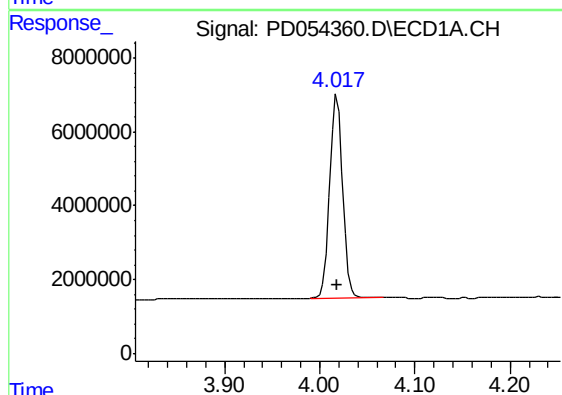
R.T.: 0.000 min
Exp R.T. : 3.311 min
Response: 0
Conc: N.D.

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



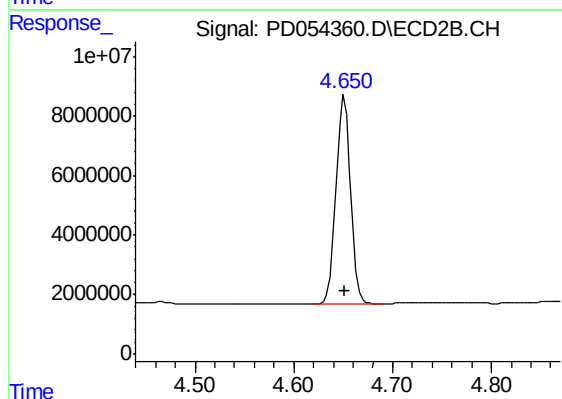
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.982 min
Response: 0
Conc: N.D.



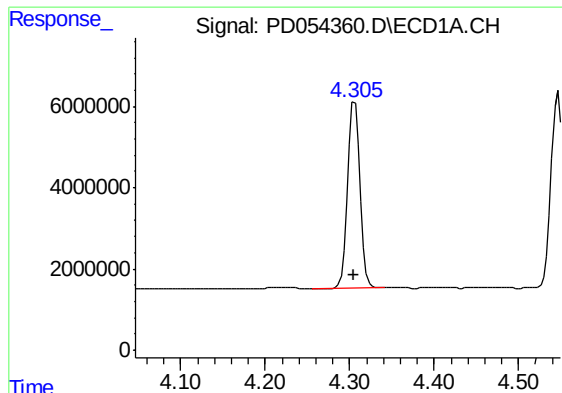
#3 gamma-BHC (Lindane)

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 51353971
Conc: 49.13 ng/ml



#3 gamma-BHC (Lindane)

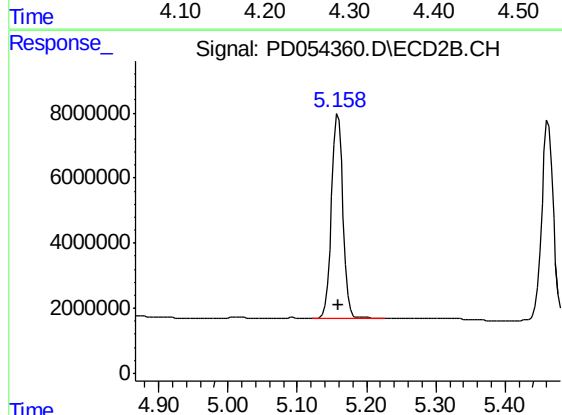
R.T.: 4.651 min
Delta R.T.: 0.000 min
Response: 71746904
Conc: 53.56 ng/ml



#4 Heptachlor

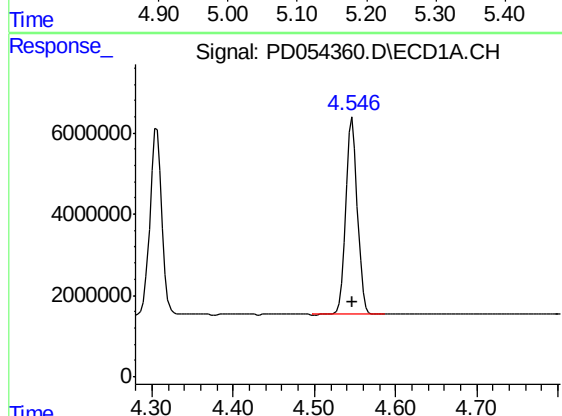
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 46602256
Conc: 50.63 ng/ml

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



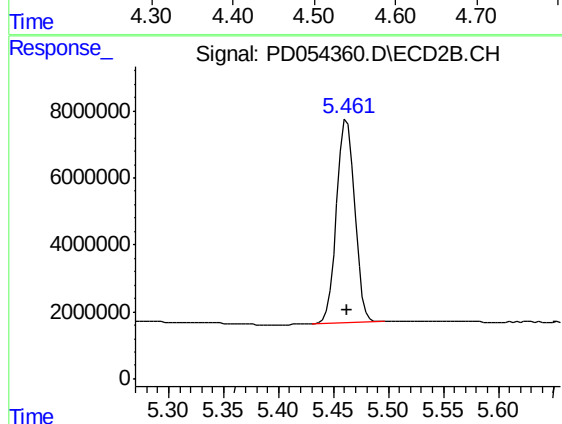
#4 Heptachlor

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 71835548
Conc: 51.89 ng/ml



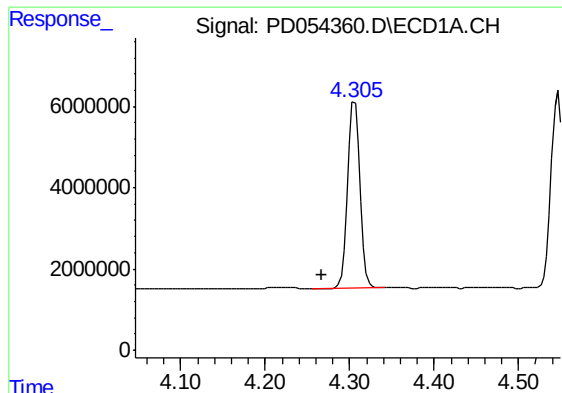
#5 Aldrin

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 48845921
Conc: 50.81 ng/ml



#5 Aldrin

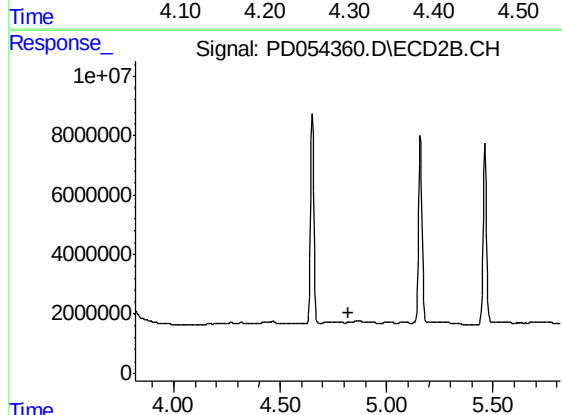
R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 70037271
Conc: 50.57 ng/ml



#6 beta-BHC

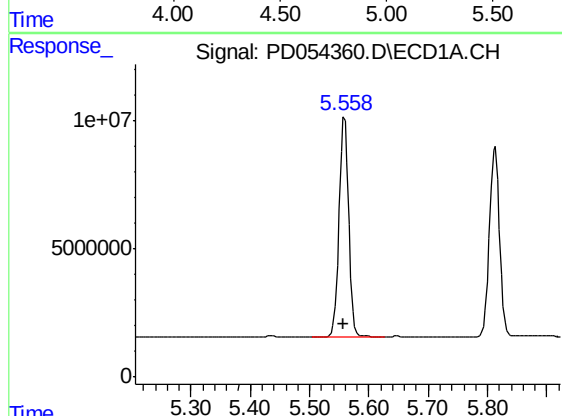
R.T.: 4.306 min
Delta R.T.: 0.038 min
Response: 46602256
Conc: 101.31 ng/ml

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



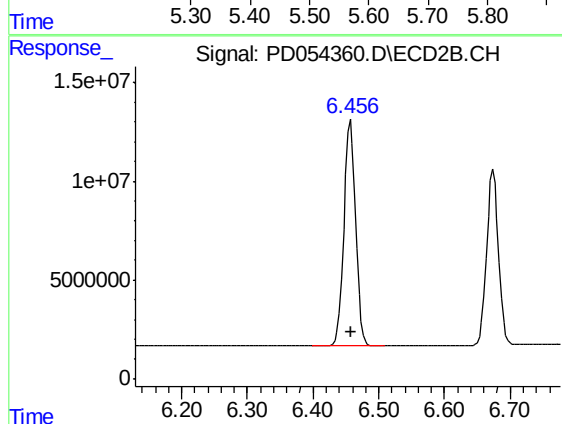
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.818 min
Response: 0
Conc: N.D.



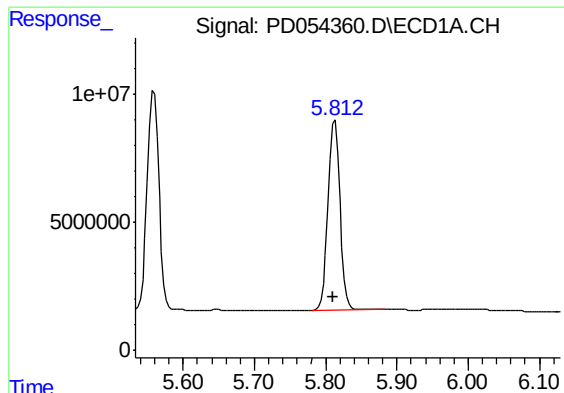
#13 Dieldrin

R.T.: 5.559 min
Delta R.T.: 0.002 min
Response: 98219418
Conc: 98.82 ng/ml



#13 Dieldrin

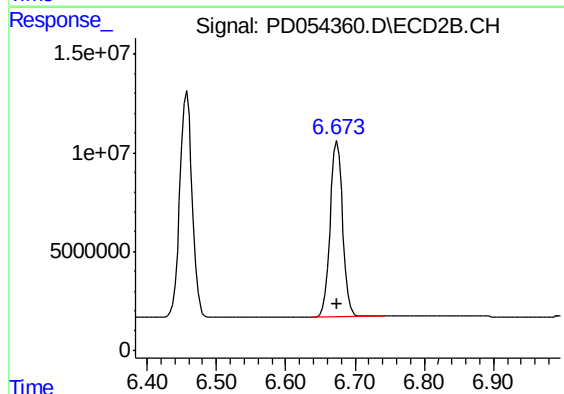
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 140844680
Conc: 99.15 ng/ml



#14 Endrin

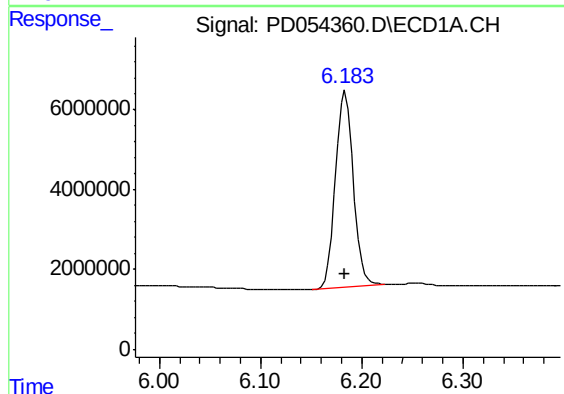
R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 86353885
Conc: 104.11 ng/ml

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



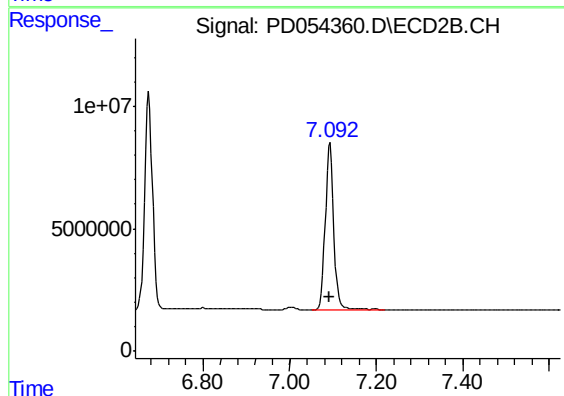
#14 Endrin

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 111774322
Conc: 104.80 ng/ml



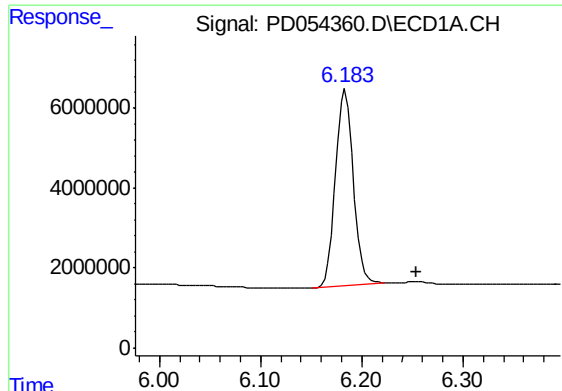
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: 0.001 min
Response: 59748080
Conc: 96.70 ng/ml



#17 4,4'-DDT

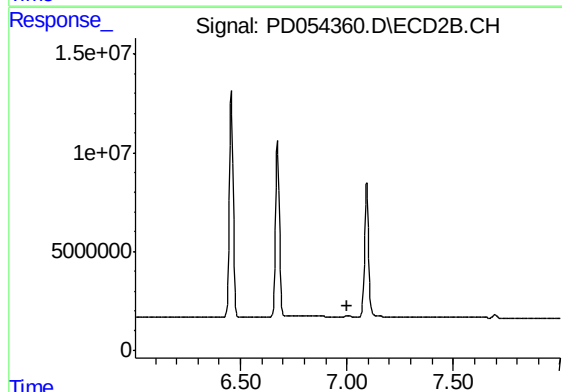
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 92974095
Conc: 97.72 ng/ml



#18 Endrin aldehyde

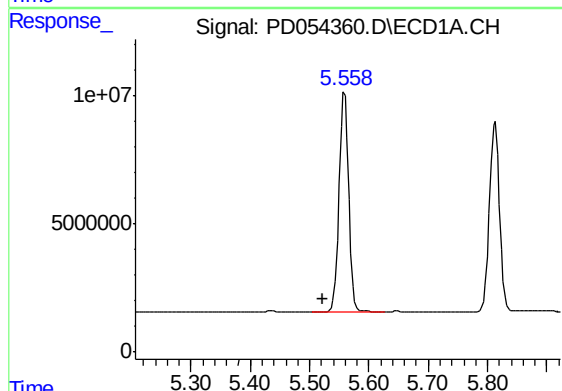
R.T.: 6.184 min
Delta R.T.: -0.070 min
Response: 59748080
Conc: 86.39 ng/ml

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



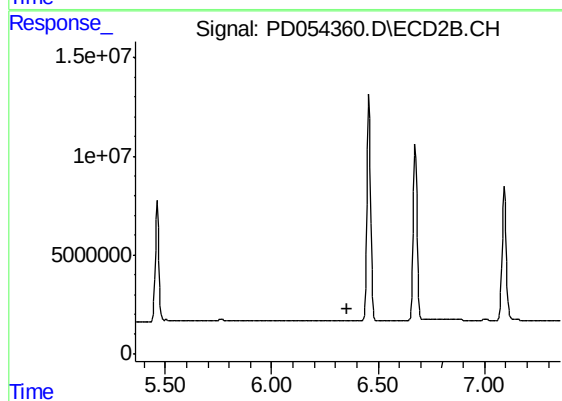
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



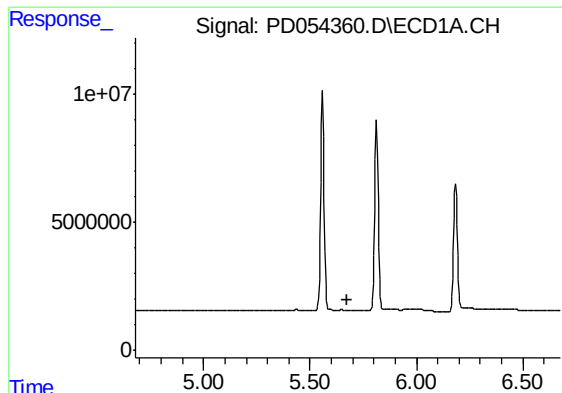
#22 Toxaphene-1

R.T.: 5.559 min
Delta R.T.: 0.037 min
Response: 98219418
Conc: 17737.48 ng/ml



#22 Toxaphene-1

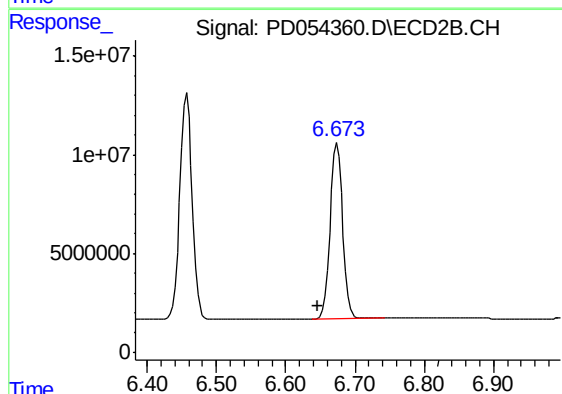
R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

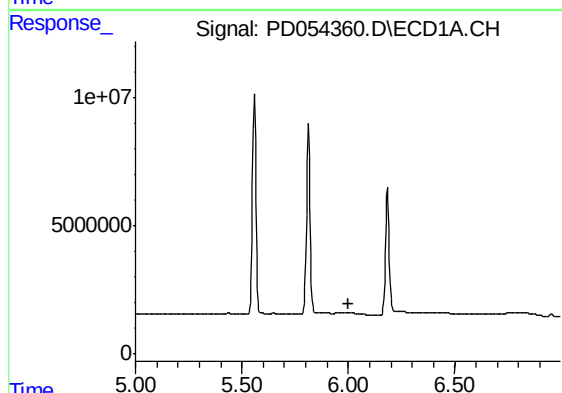
R.T.: 0.000 min
Exp R.T. : 5.677 min
Response: 0
Conc: N.D.

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



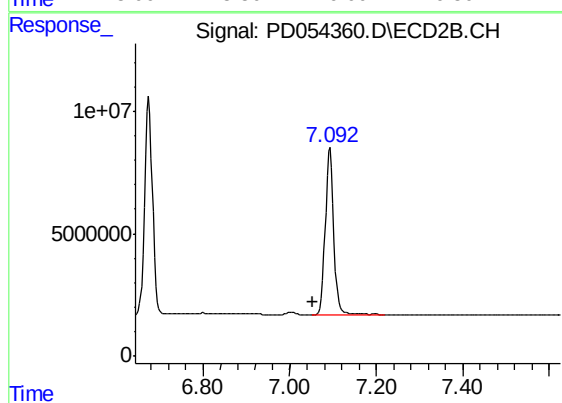
#23 Toxaphene-2

R.T.: 6.674 min
Delta R.T.: 0.027 min
Response: 111774322
Conc: 12928.56 ng/ml



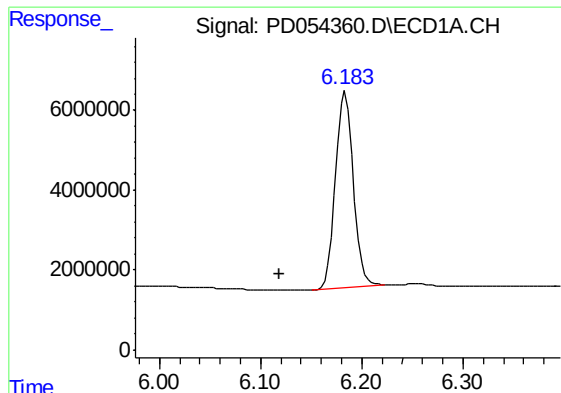
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

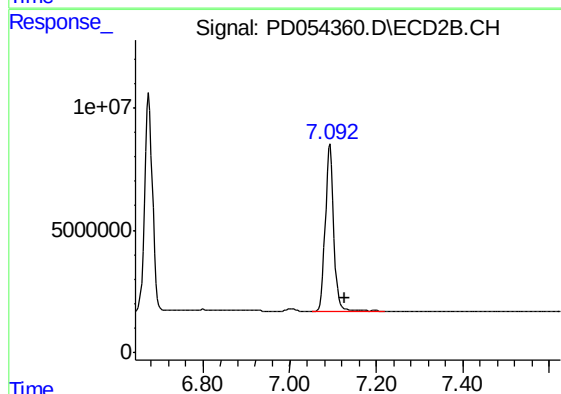
R.T.: 7.093 min
Delta R.T.: 0.041 min
Response: 92974095
Conc: 7856.92 ng/ml



#25 Toxaphene-4

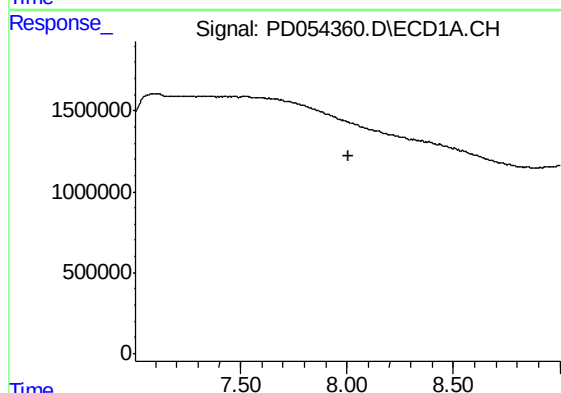
R.T.: 6.184 min
Delta R.T.: 0.066 min
Response: 59748080
Conc: 3978.60 ng/ml

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



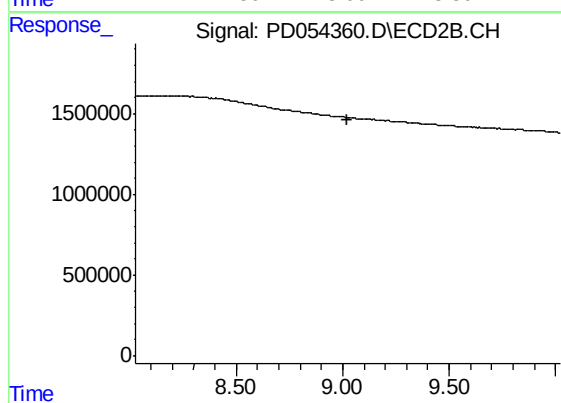
#25 Toxaphene-4

R.T.: 7.093 min
Delta R.T.: -0.035 min
Response: 92974095
Conc: 2886.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.006 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.