

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072319\
 Data File : PD054072.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 9:53
 Operator : SM\AJ
 Sample : K3917-12
 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: Jul 24 01:02:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 07:29:30 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...	4.019	4.652	40756937	61188865	47.277	49.237
4) MA	Heptachlor	4.307	5.160	36295962	61941876	48.129	47.898
5) MB	Aldrin	4.548	5.464	40055038	61533694	47.471	47.078
6) B	beta-BHC	4.307f	0.000	36295962	0	91.704	N.D. #
13) MA	Dieldrin	5.559	6.459	85163360	128.3E6	96.847	97.379
14) MA	Endrin	5.813	6.676	73760891	100.2E6	98.283	97.023
17) MA	4,4'-DDT	6.184	7.094	62046653	100.2E6	101.205	98.487
22)	Toxaphene-1	5.559	0.000	85163360	0	17269.016	N.D. #
23)	Toxaphene-2	0.000	6.676	0	100.2E6	N.D.	13733.373
24)	Toxaphene-3	0.000	7.094	0	100.2E6	N.D.	9072.328
25)	Toxaphene-4	6.184	7.094	62046653	100.2E6	4735.217	3292.442 #

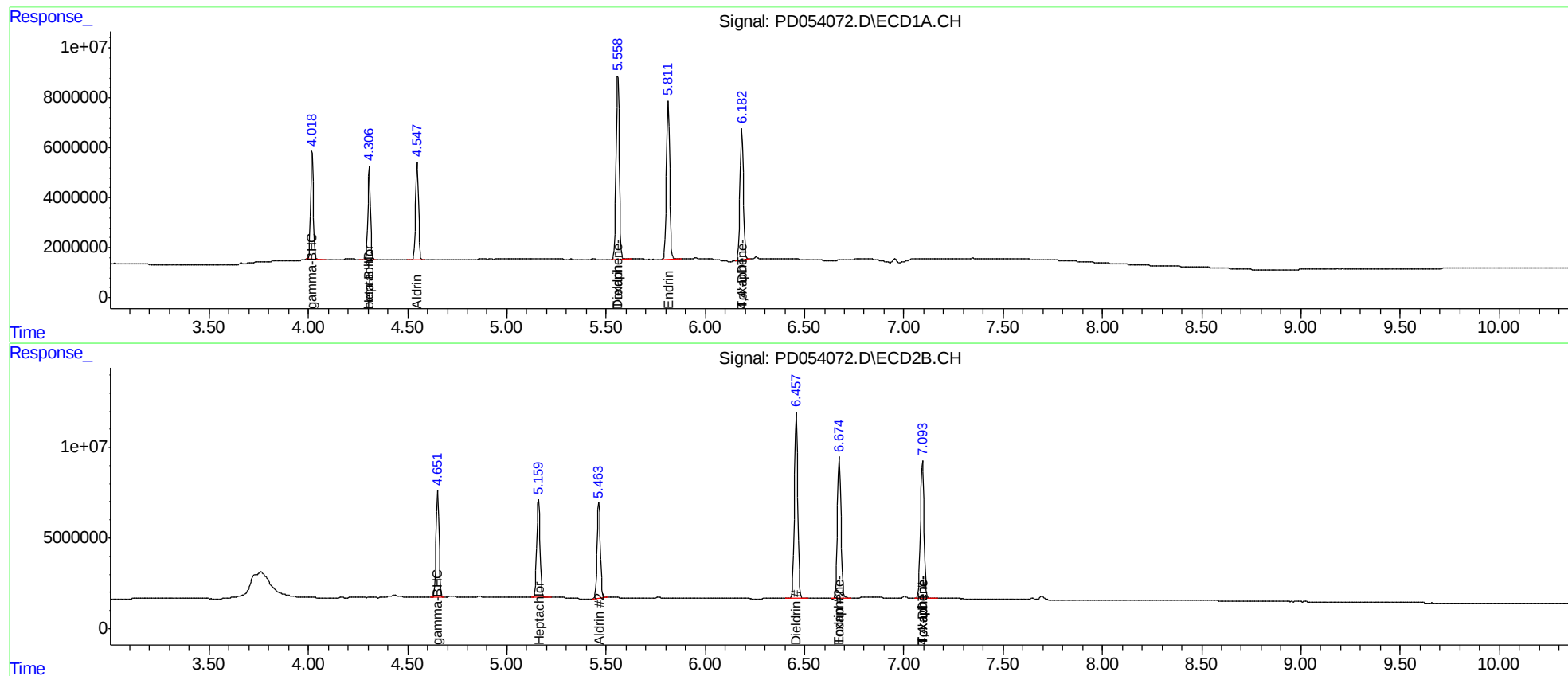
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

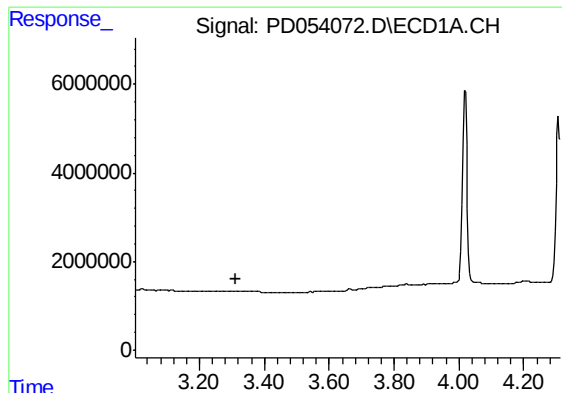
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Data File : PD054072.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 9:53
Operator : SM\AJ
Sample : K3917-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:02:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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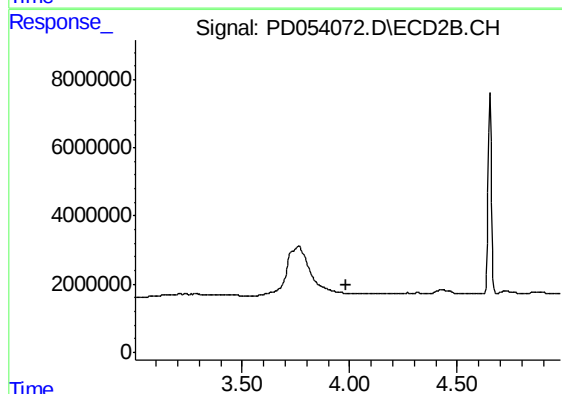




#1 Tetrachloro-m-xylene

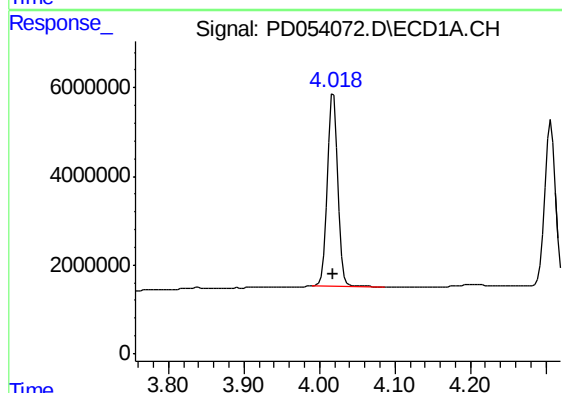
R.T.: 0.000 min
Exp R.T. : 3.313 min
Response: 0
Conc: N.D.

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



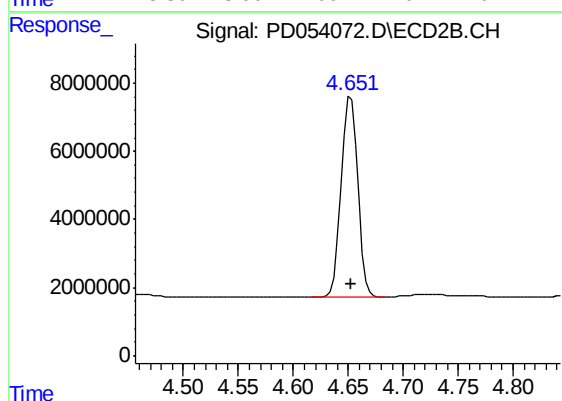
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



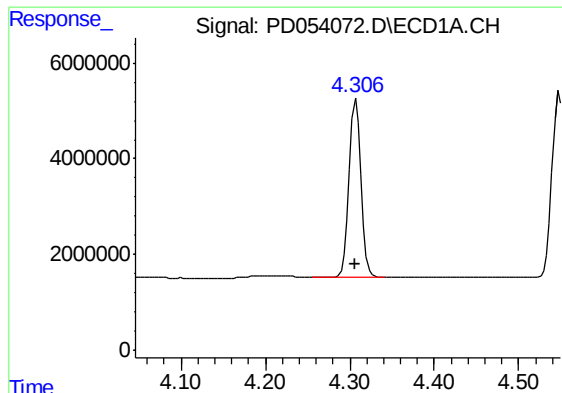
#3 gamma-BHC (Lindane)

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 40756937
Conc: 47.28 ng/ml



#3 gamma-BHC (Lindane)

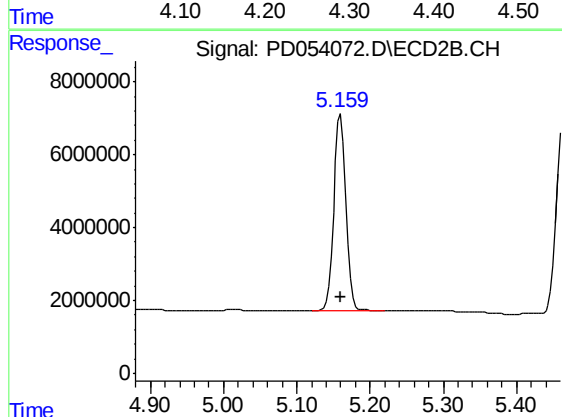
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 61188865
Conc: 49.24 ng/ml



#4 Heptachlor

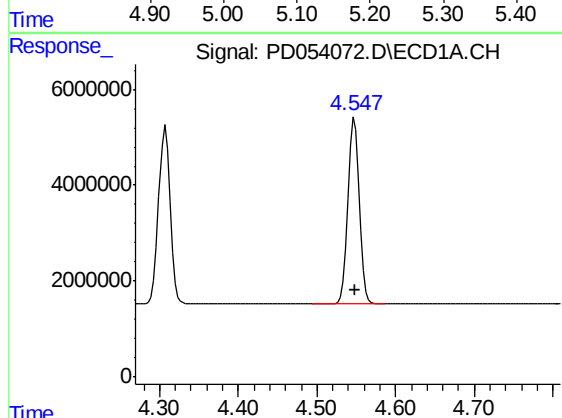
R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 36295962
Conc: 48.13 ng/ml

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



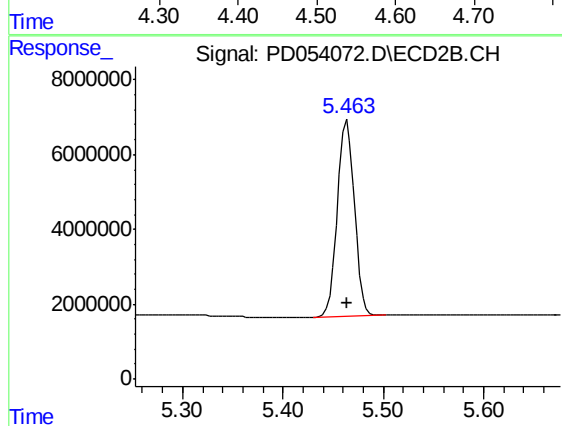
#4 Heptachlor

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 61941876
Conc: 47.90 ng/ml



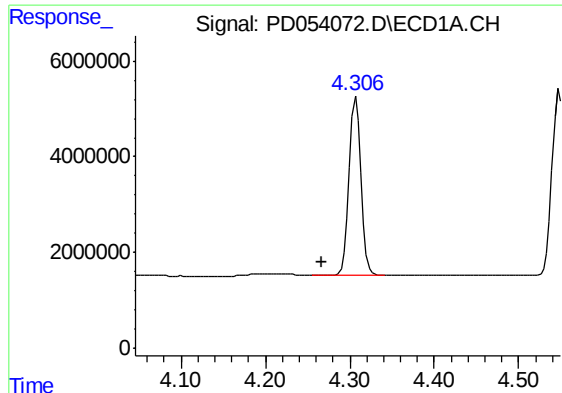
#5 Aldrin

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 40055038
Conc: 47.47 ng/ml



#5 Aldrin

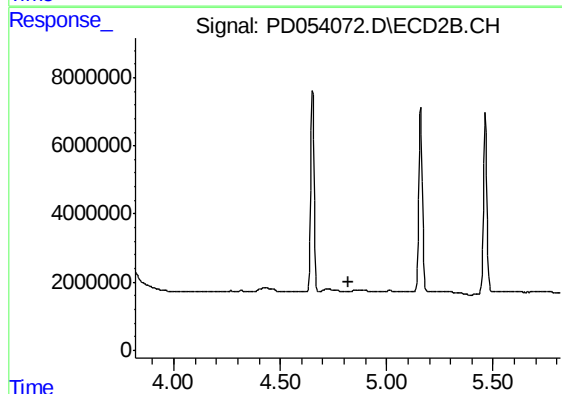
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 61533694
Conc: 47.08 ng/ml



#6 beta-BHC

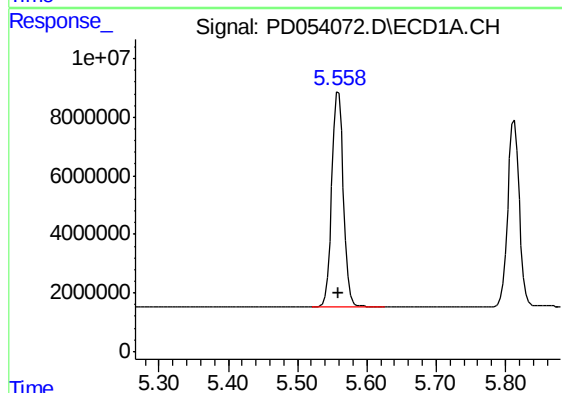
R.T.: 4.307 min
Delta R.T.: 0.040 min
Response: 36295962
Conc: 91.70 ng/ml

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



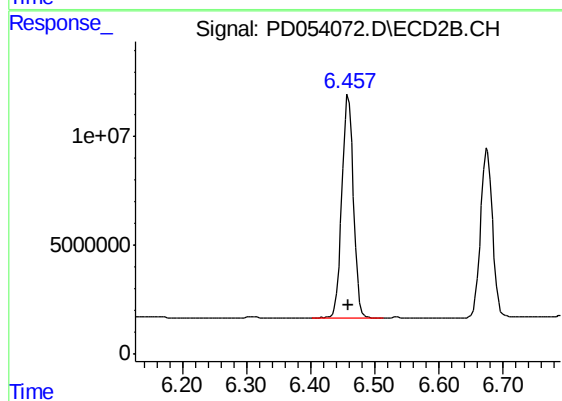
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



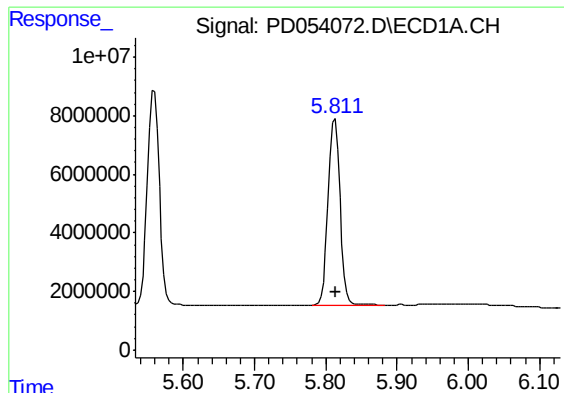
#13 Dieldrin

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 85163360
Conc: 96.85 ng/ml



#13 Dieldrin

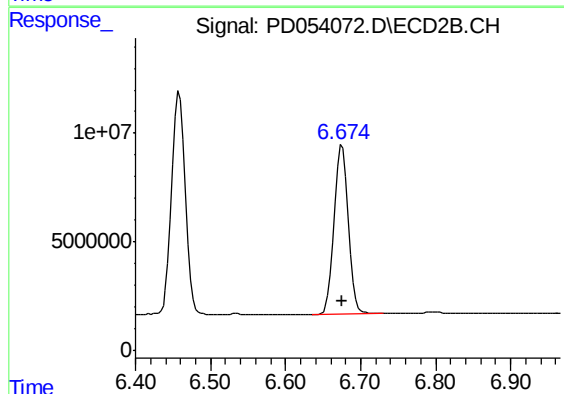
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 128299572
Conc: 97.38 ng/ml



#14 Endrin

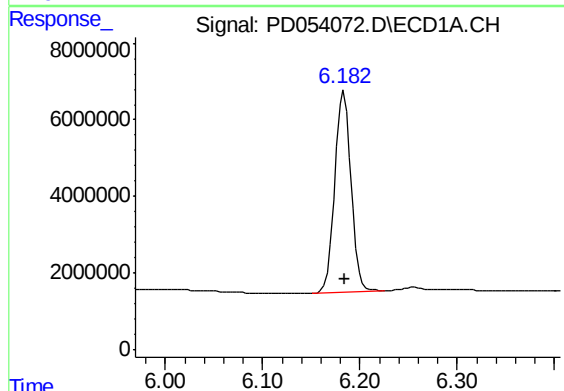
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 73760891
Conc: 98.28 ng/ml

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



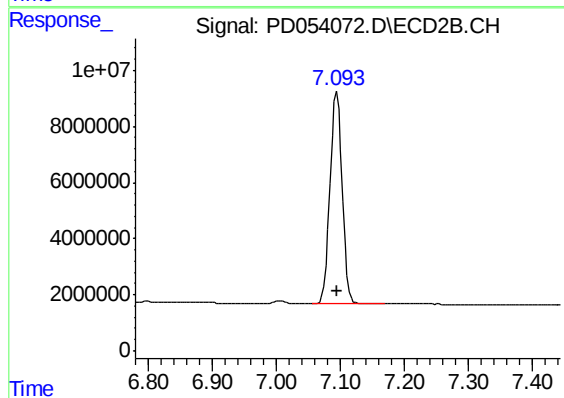
#14 Endrin

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 100209396
Conc: 97.02 ng/ml



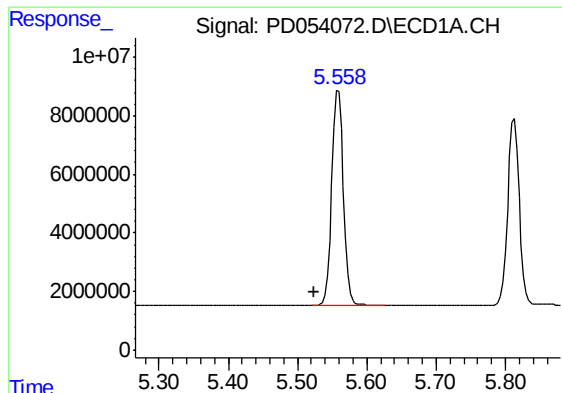
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 62046653
Conc: 101.20 ng/ml



#17 4,4'-DDT

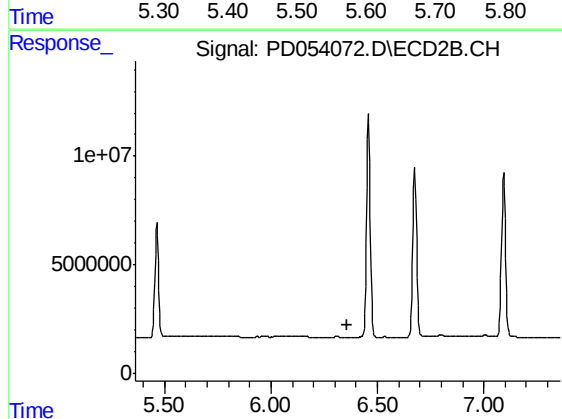
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 100171881
Conc: 98.49 ng/ml



#22 Toxaphene-1

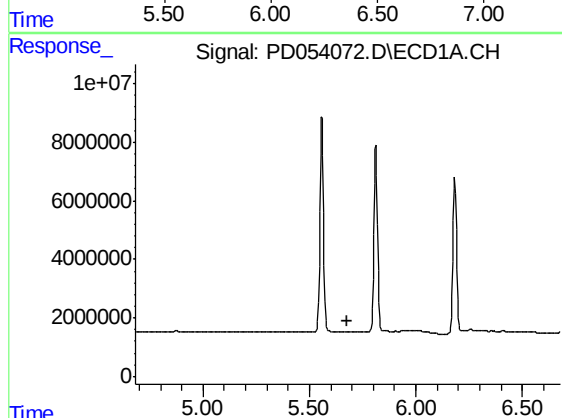
R.T.: 5.559 min
Delta R.T.: 0.035 min
Response: 85163360
Conc: 17269.02 ng/ml

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



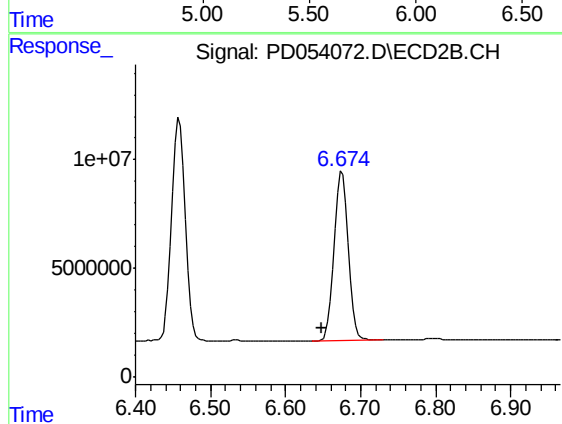
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



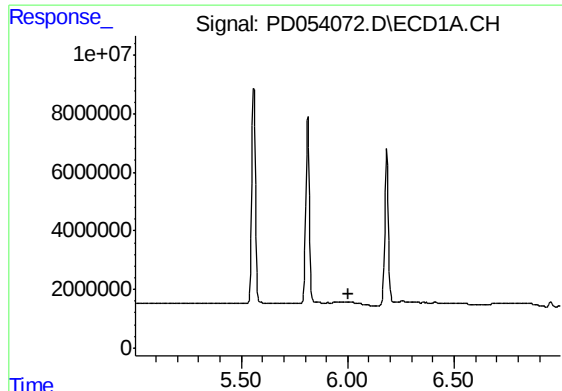
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

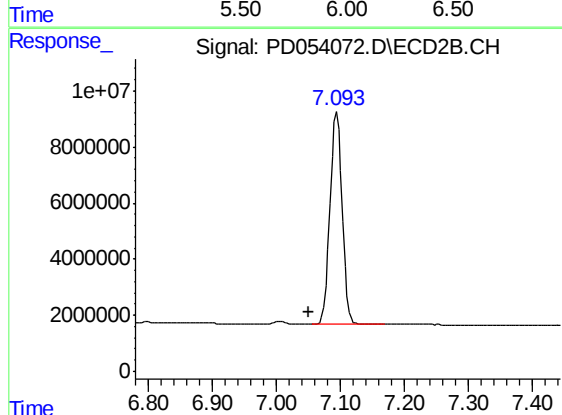
R.T.: 6.676 min
Delta R.T.: 0.027 min
Response: 100209396
Conc: 13733.37 ng/ml



#24 Toxaphene-3

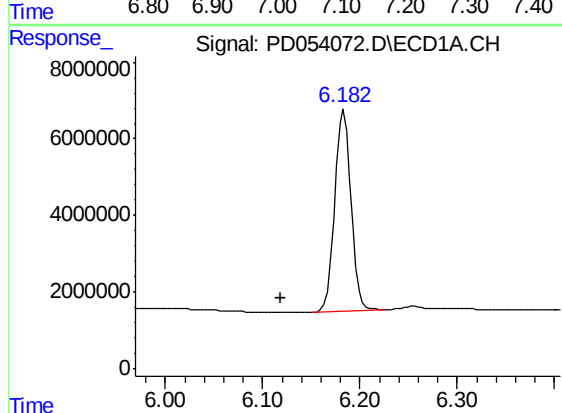
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

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



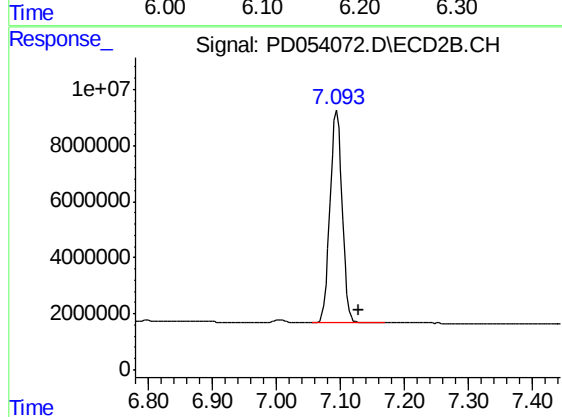
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: 0.043 min
Response: 100171881
Conc: 9072.33 ng/ml



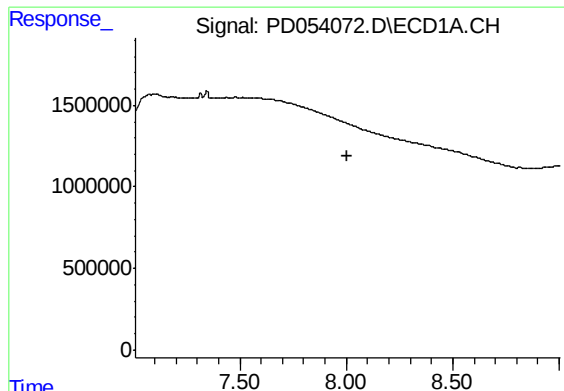
#25 Toxaphene-4

R.T.: 6.184 min
Delta R.T.: 0.065 min
Response: 62046653
Conc: 4735.22 ng/ml



#25 Toxaphene-4

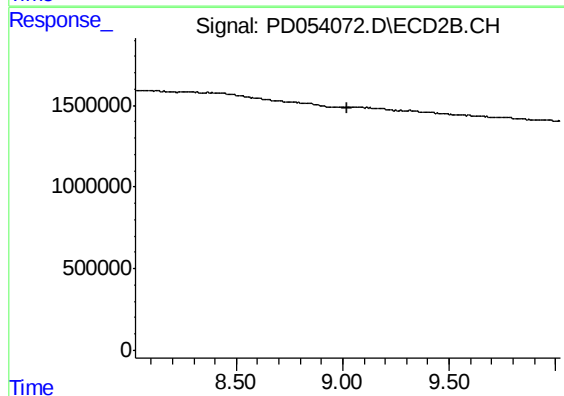
R.T.: 7.094 min
Delta R.T.: -0.034 min
Response: 100171881
Conc: 3292.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.024 min
Response: 0
Conc: N.D.