

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070919\
 Data File : PD053923.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2019 11:12
 Operator : SM\AJ
 Sample : K3692-12
 Misc :
 ALS Vial : 6 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 10 05:16:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 05 03:58:18 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...	4.020	4.652	49882776	73138481	46.757	47.426
4) MA	Heptachlor	4.308	5.160	43453126	71995878	44.719	45.464
5) MB	Aldrin	4.549	5.464	45997187	69184577	47.136	46.179
6) B	beta-BHC	4.308f	0.000	43453126	0	90.003	N.D. #
13) MA	Dieldrin	5.560	6.458	88877755	133.1E6	90.707	89.839
14) MA	Endrin	5.814	6.675	74747417	101.8E6	89.852	88.689
17) MA	4,4'-DDT	6.185	7.093	61264835	100.3E6	85.486	85.026
22)	Toxaphene-1	5.560	0.000	88877755	0	16274.141	N.D. #
23)	Toxaphene-2	0.000	6.675	0	101.8E6	N.D.	12181.709
24)	Toxaphene-3	0.000	7.093	0	100.3E6	N.D.	8122.266
25)	Toxaphene-4	6.185	7.093	61264835	100.3E6	4073.401	2963.565 #

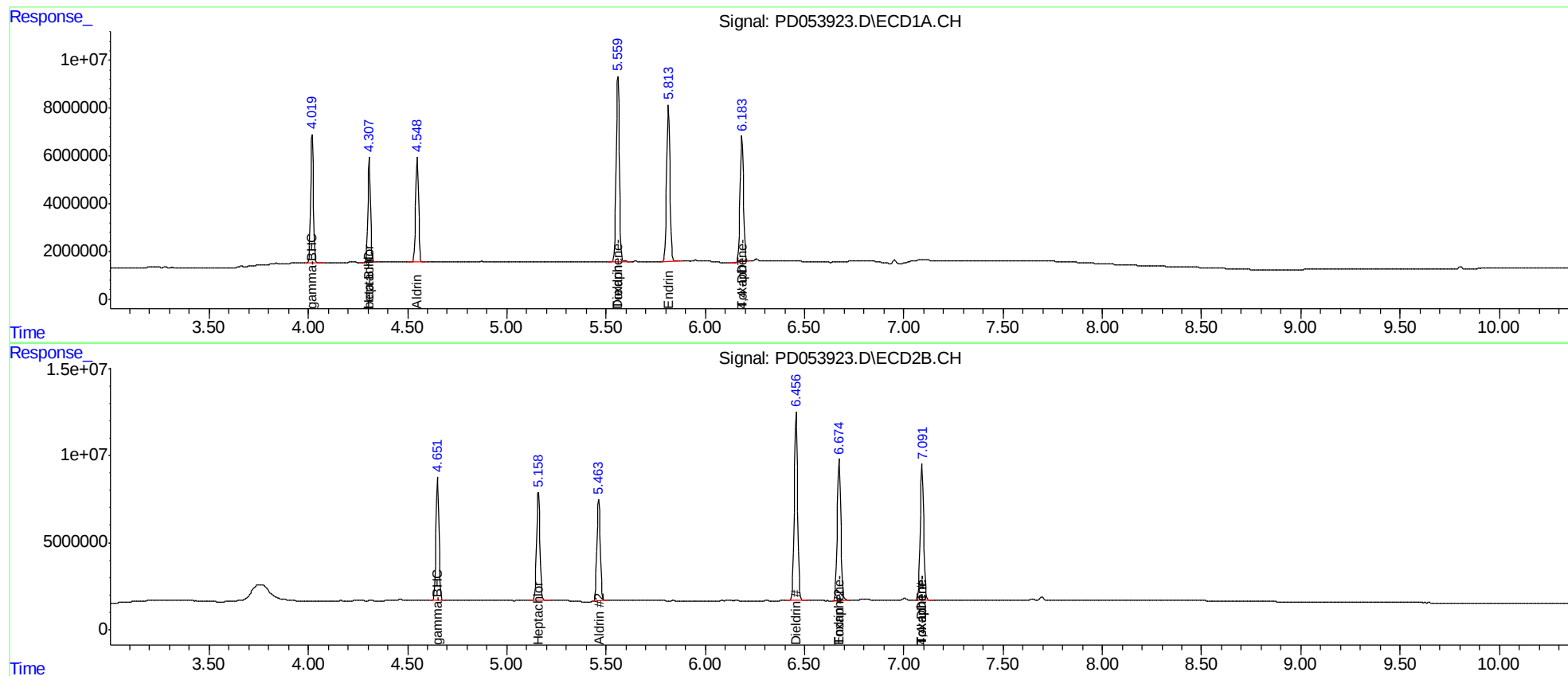
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

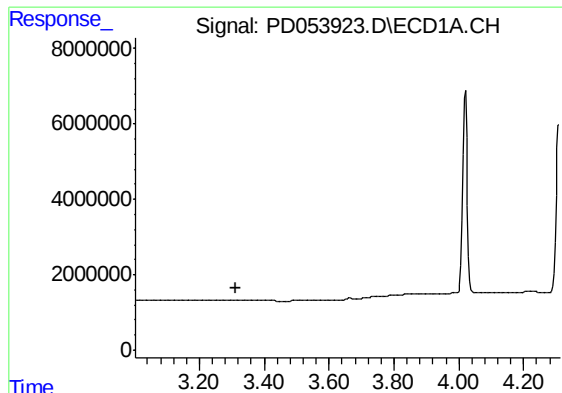
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070919\
Data File : PD053923.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2019 11:12
Operator : SM\AJ
Sample : K3692-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
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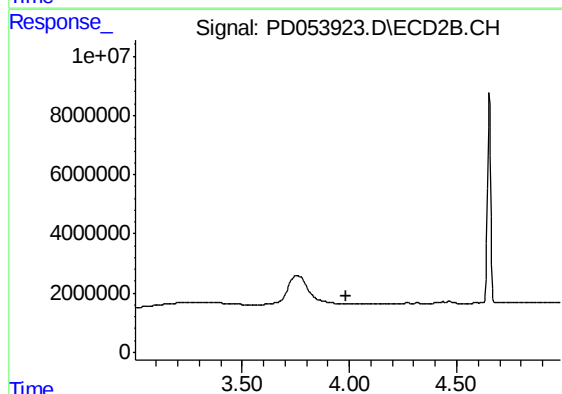




#1 Tetrachloro-m-xylene

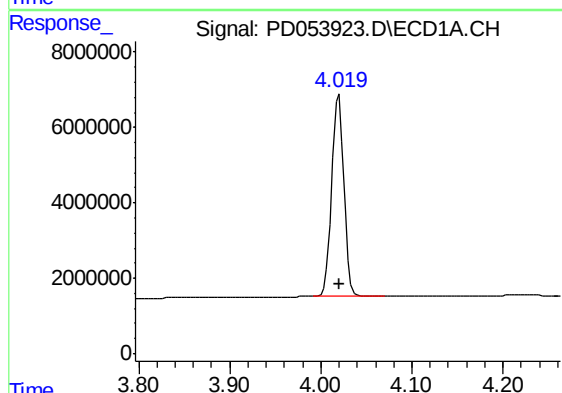
R.T.: 0.000 min
Exp R.T. : 3.314 min
Response: 0
Conc: N.D.

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



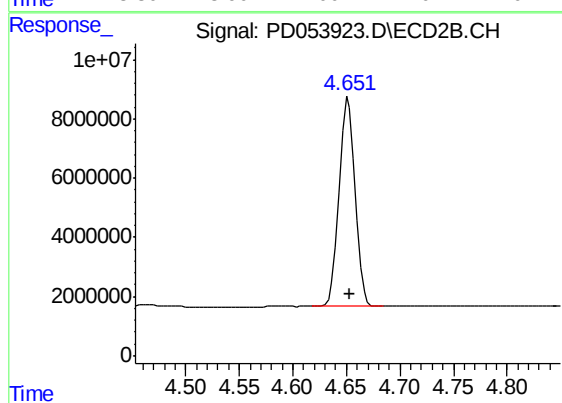
#1 Tetrachloro-m-xylene

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



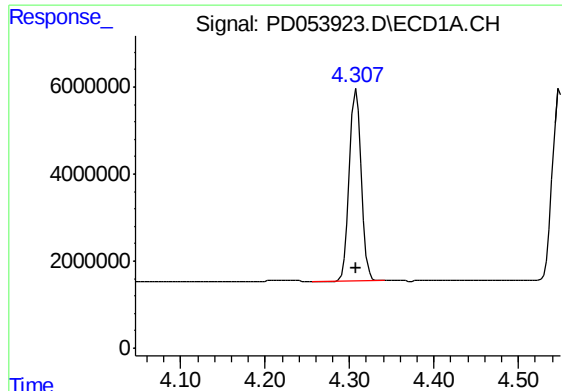
#3 gamma-BHC (Lindane)

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 49882776
Conc: 46.76 ng/ml



#3 gamma-BHC (Lindane)

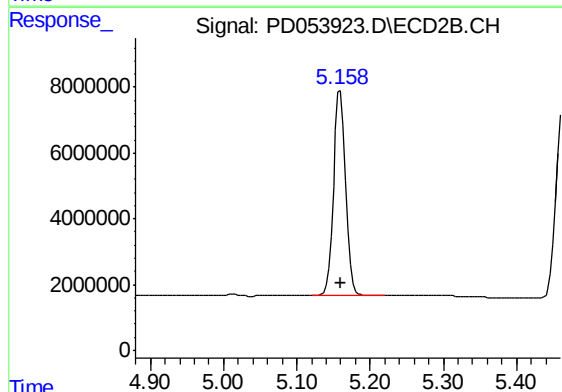
R.T.: 4.652 min
Delta R.T.: -0.001 min
Response: 73138481
Conc: 47.43 ng/ml



#4 Heptachlor

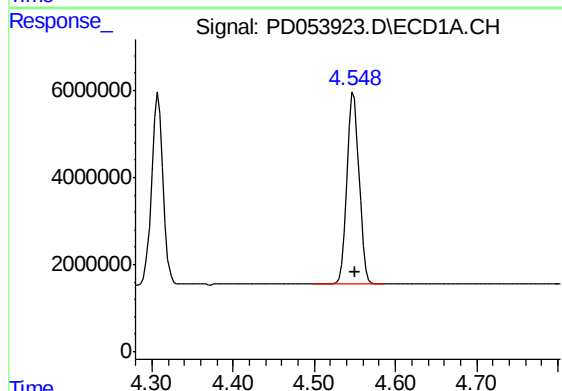
R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 43453126
Conc: 44.72 ng/ml

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



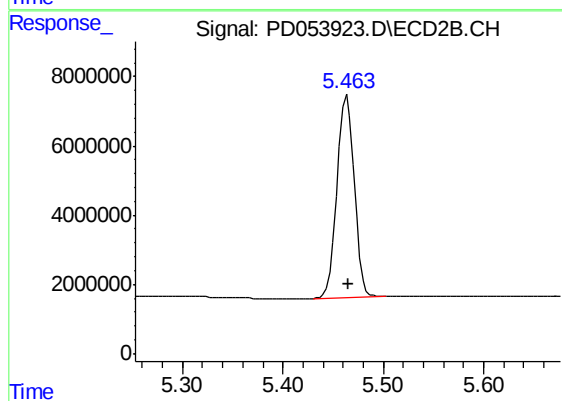
#4 Heptachlor

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 71995878
Conc: 45.46 ng/ml



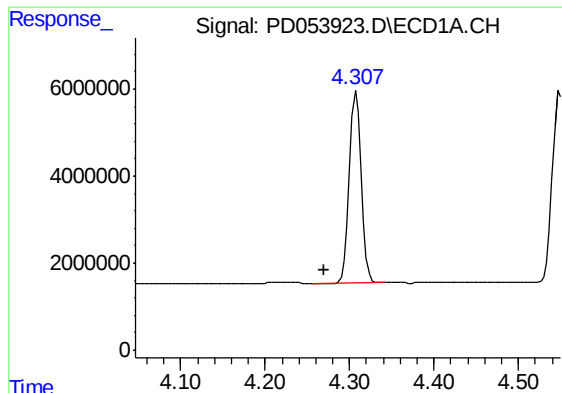
#5 Aldrin

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 45997187
Conc: 47.14 ng/ml



#5 Aldrin

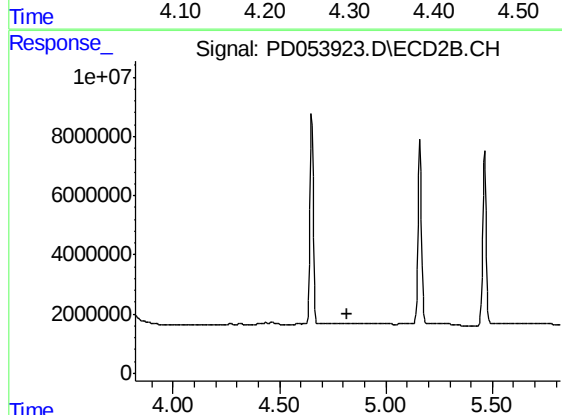
R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 69184577
Conc: 46.18 ng/ml



#6 beta-BHC

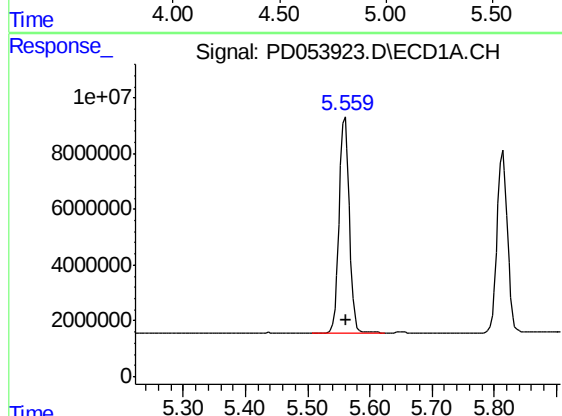
R.T.: 4.308 min
Delta R.T.: 0.038 min
Response: 43453126
Conc: 90.00 ng/ml

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



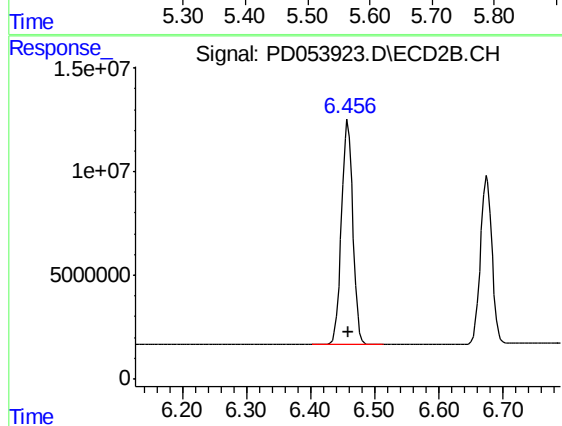
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



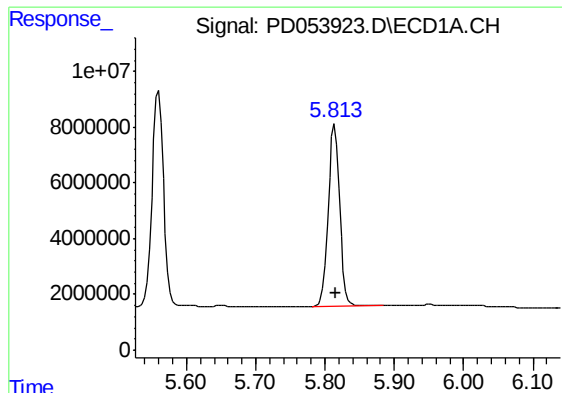
#13 Dieldrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 88877755
Conc: 90.71 ng/ml



#13 Dieldrin

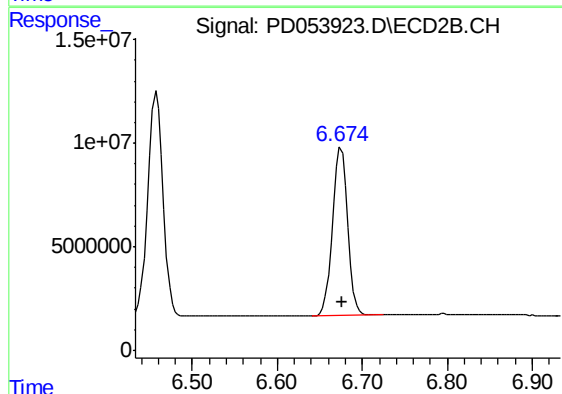
R.T.: 6.458 min
Delta R.T.: -0.002 min
Response: 133145427
Conc: 89.84 ng/ml



#14 Endrin

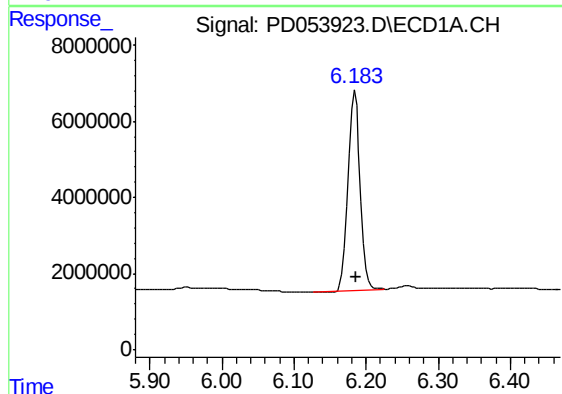
R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 74747417
Conc: 89.85 ng/ml

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



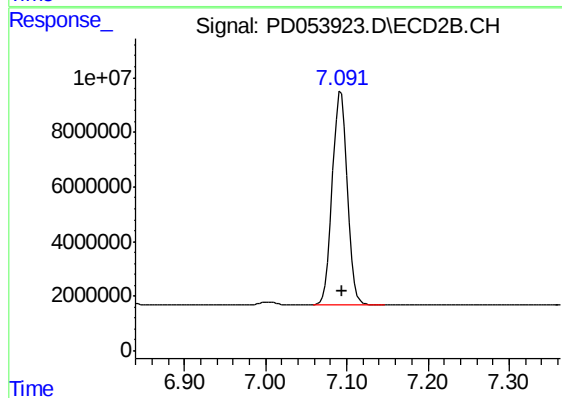
#14 Endrin

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 101781816
Conc: 88.69 ng/ml



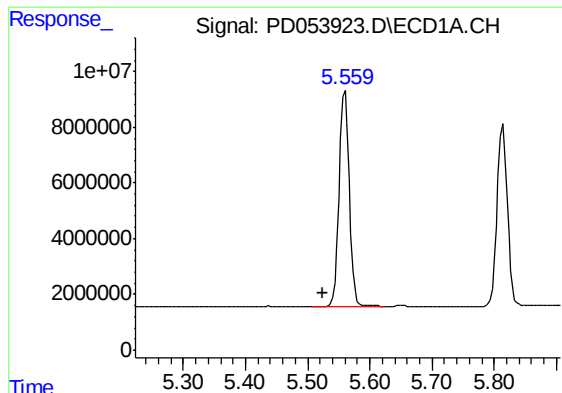
#17 4,4'-DDT

R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 61264835
Conc: 85.49 ng/ml



#17 4,4'-DDT

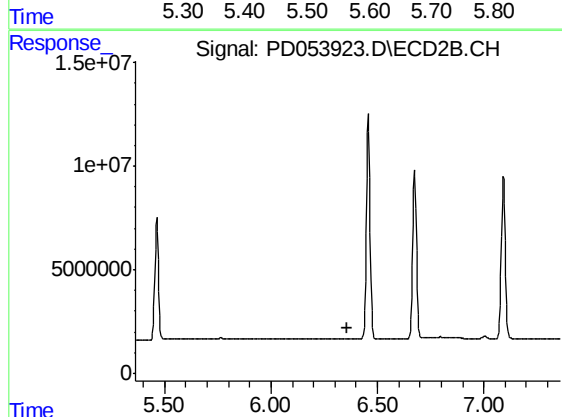
R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 100294904
Conc: 85.03 ng/ml



#22 Toxaphene-1

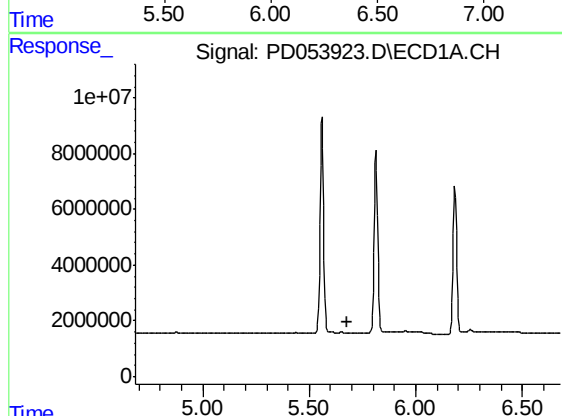
R.T.: 5.560 min
Delta R.T.: 0.034 min
Response: 88877755
Conc: 16274.14 ng/ml

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



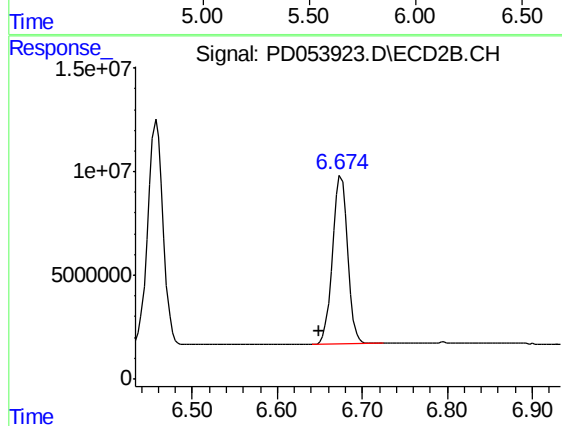
#22 Toxaphene-1

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



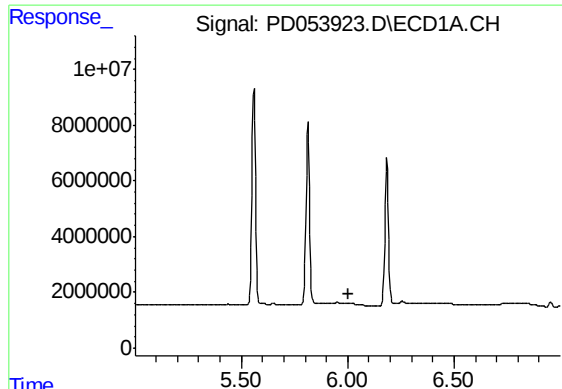
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

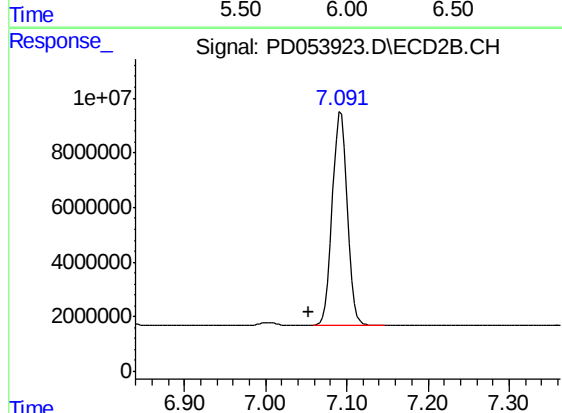
R.T.: 6.675 min
Delta R.T.: 0.026 min
Response: 101781816
Conc: 12181.71 ng/ml



#24 Toxaphene-3

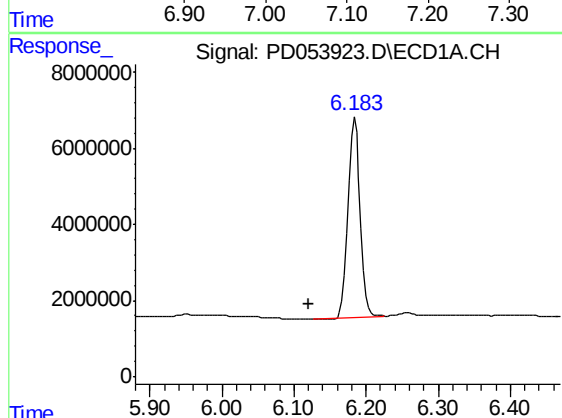
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.

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



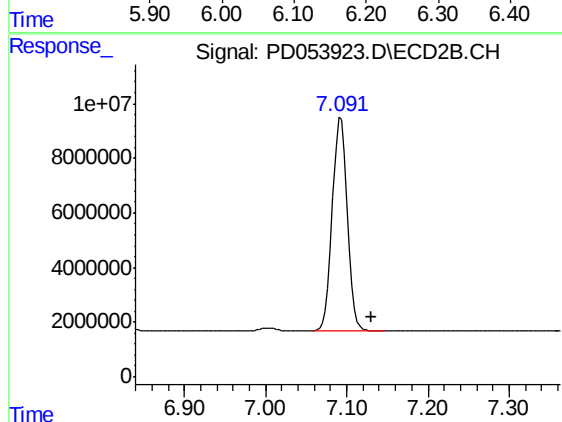
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: 0.039 min
Response: 100294904
Conc: 8122.27 ng/ml



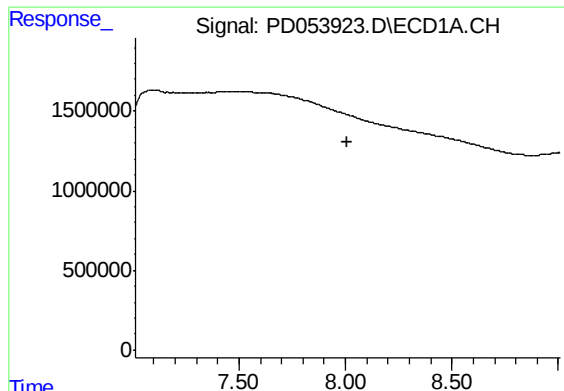
#25 Toxaphene-4

R.T.: 6.185 min
Delta R.T.: 0.063 min
Response: 61264835
Conc: 4073.40 ng/ml



#25 Toxaphene-4

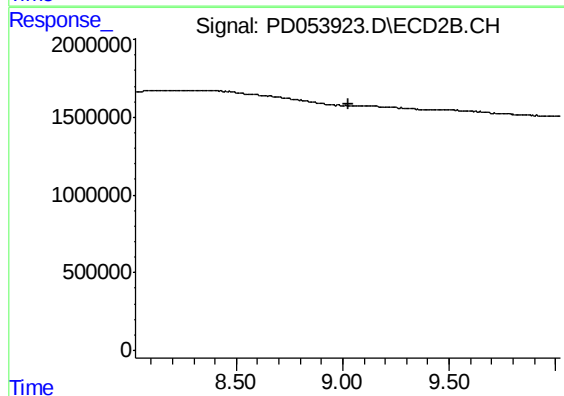
R.T.: 7.093 min
Delta R.T.: -0.038 min
Response: 100294904
Conc: 2963.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.

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



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.