

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072319\
 Data File : PD054070.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 9:25
 Operator : SM\AJ
 Sample : K3917-07
 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: Jul 24 01:01:48 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	41973469	63373226	48.688	50.994
4) MA	Heptachlor	4.307	5.160	37513494	64148180	49.744	49.604
5) MB	Aldrin	4.548	5.464	41777543	64131331	49.513	49.065
6) B	beta-BHC	4.307f	0.000	37513494	0	94.781	N.D. #
13) MA	Dieldrin	5.560	6.459	88486016	132.7E6	100.626	100.720
14) MA	Endrin	5.814	6.676	75690622	102.8E6	100.855	99.566
17) MA	4,4'-DDT	6.184	7.094	62915112	101.4E6	102.621	99.654
21) B	Endrin ke...	0.000	7.697	0	2748900	N.D.	2.205
22)	Toxaphene-1	5.560	0.000	88486016	0	17942.768	N.D. #
23)	Toxaphene-2	0.000	6.676	0	102.8E6	N.D.	14093.385
24)	Toxaphene-3	0.000	7.094	0	101.4E6	N.D.	9179.784
25)	Toxaphene-4	6.184	7.094	62915112	101.4E6	4801.495	3331.438 #

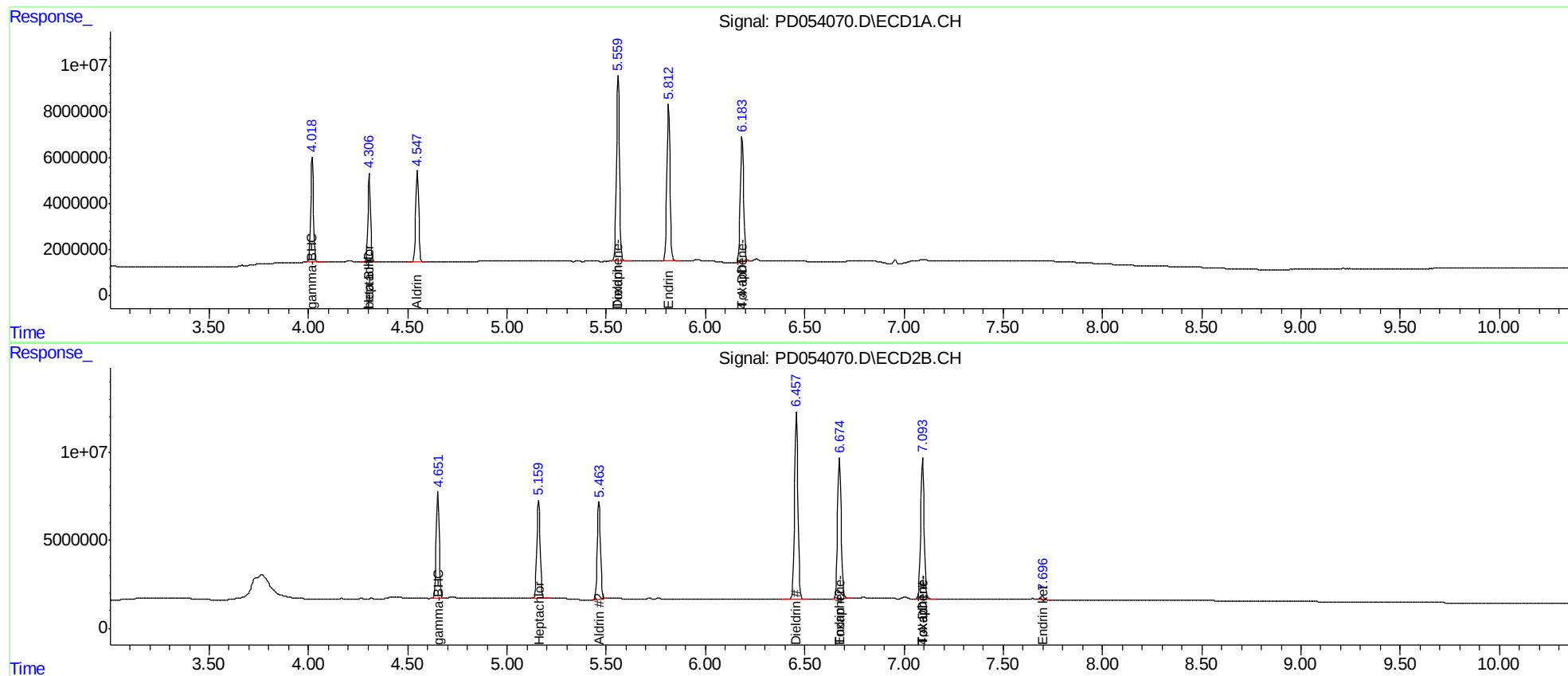
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

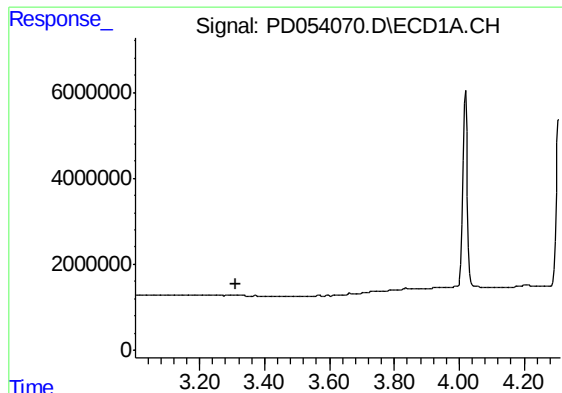
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072319\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Misc :
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Instrument :
ECD_D
ClientSampled :
PEST-GPC-BLANK-SPIKE

Integration File signal 1: autoint1.e
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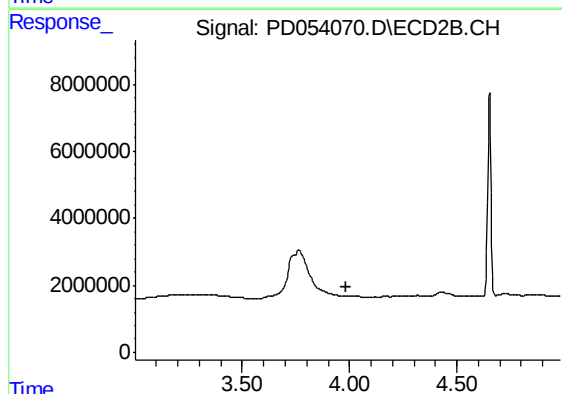




#1 Tetrachloro-m-xylene

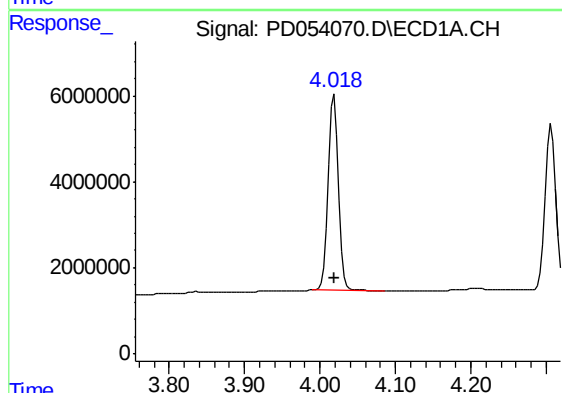
R.T.: 0.000 min
Exp R.T. : 3.313 min
Response: 0
Conc: N.D.

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



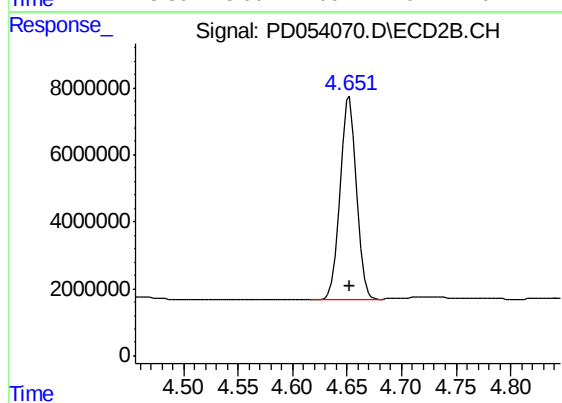
#1 Tetrachloro-m-xylene

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



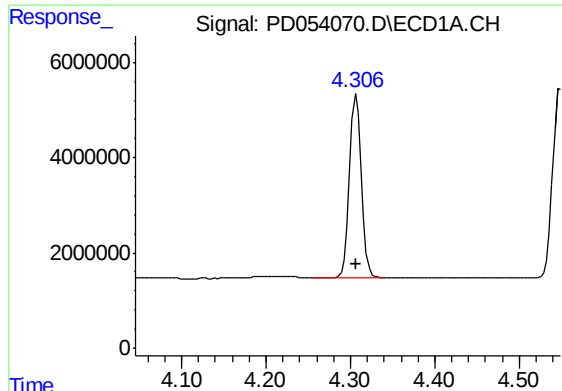
#3 gamma-BHC (Lindane)

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 41973469
Conc: 48.69 ng/ml



#3 gamma-BHC (Lindane)

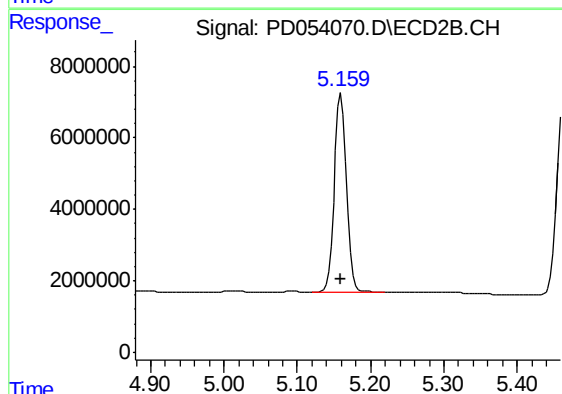
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 63373226
Conc: 50.99 ng/ml



#4 Heptachlor

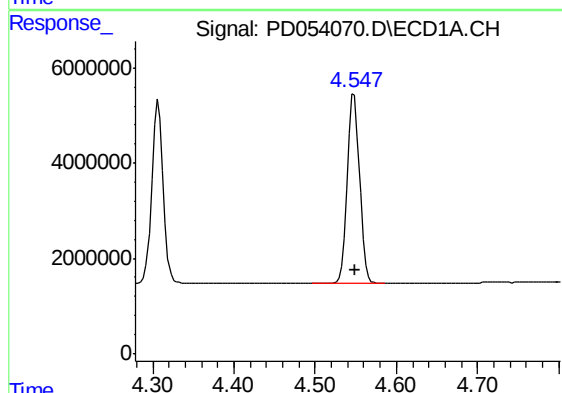
R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 37513494
Conc: 49.74 ng/ml

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



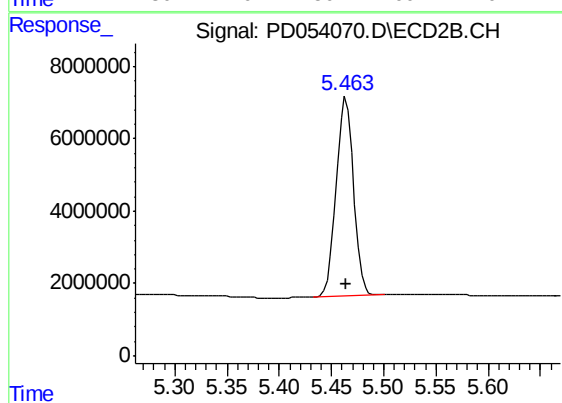
#4 Heptachlor

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 64148180
Conc: 49.60 ng/ml



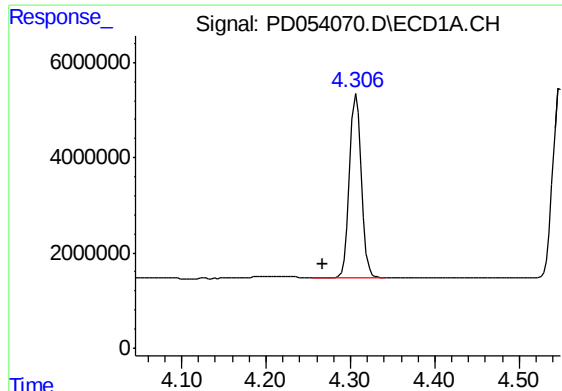
#5 Aldrin

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 41777543
Conc: 49.51 ng/ml



#5 Aldrin

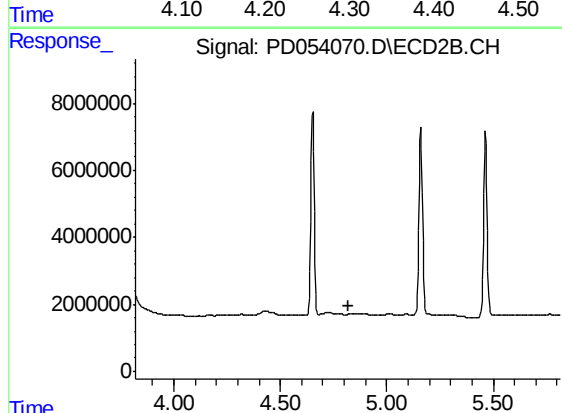
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 64131331
Conc: 49.07 ng/ml



#6 beta-BHC

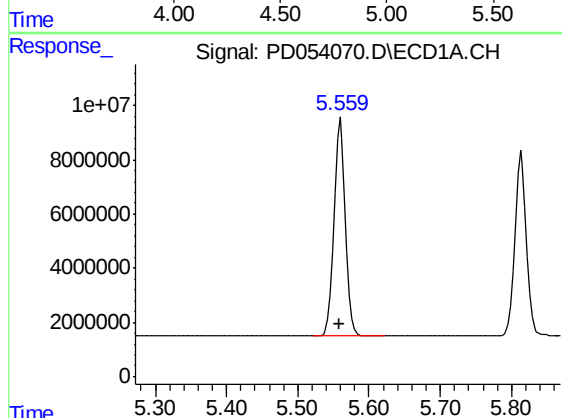
R.T.: 4.307 min
Delta R.T.: 0.040 min
Response: 37513494
Conc: 94.78 ng/ml

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



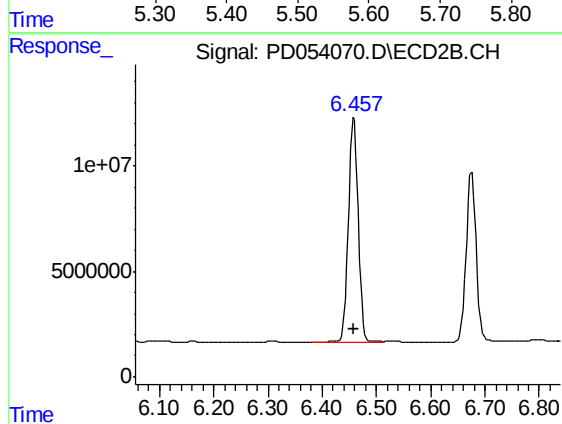
#6 beta-BHC

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



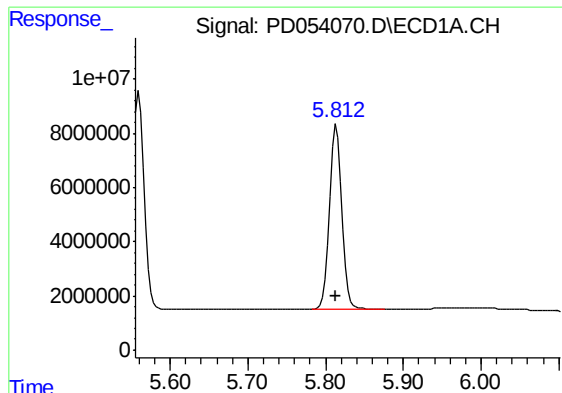
#13 Dieldrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 88486016
Conc: 100.63 ng/ml



#13 Dieldrin

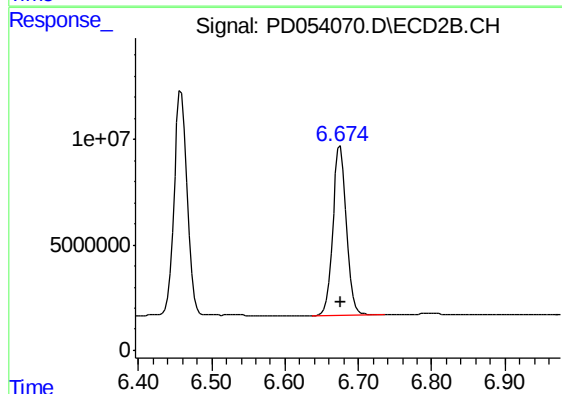
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 132700529
Conc: 100.72 ng/ml



#14 Endrin

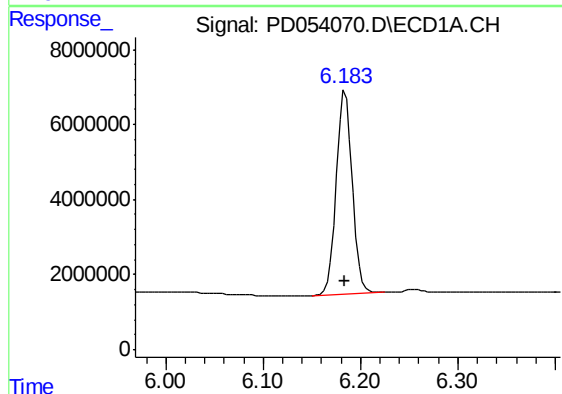
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 75690622
Conc: 100.85 ng/ml

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



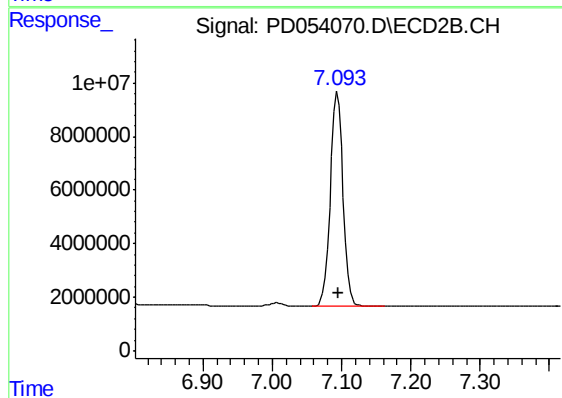
#14 Endrin

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 102836325
Conc: 99.57 ng/ml



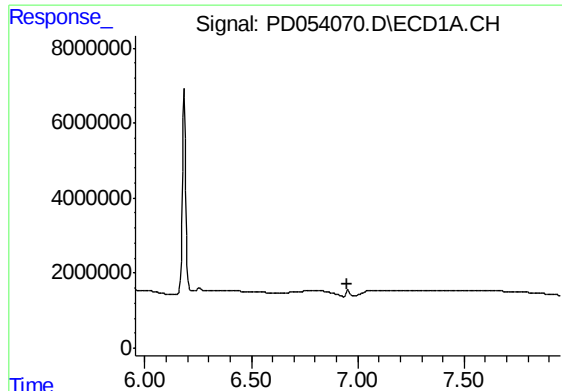
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 62915112
Conc: 102.62 ng/ml



#17 4,4'-DDT

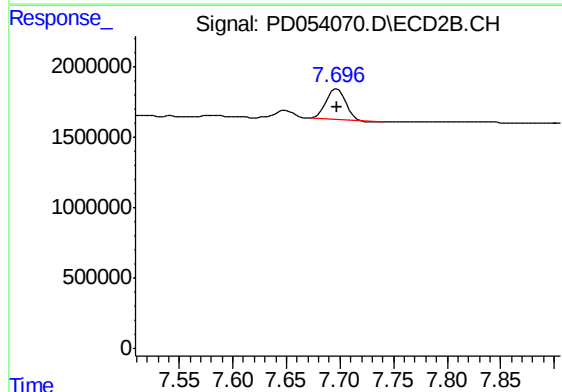
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 101358345
Conc: 99.65 ng/ml



#21 Endrin ketone

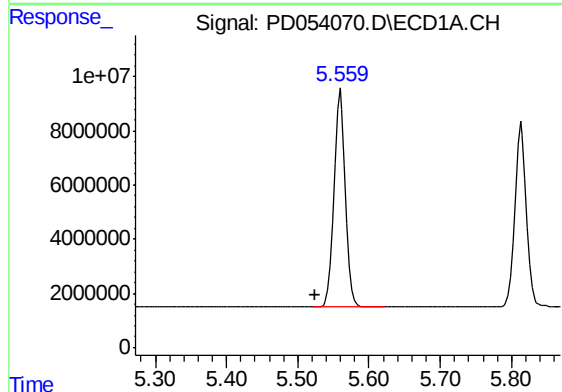
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.

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



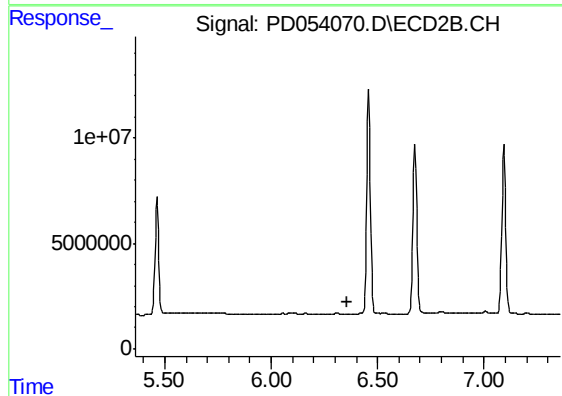
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 2748900
Conc: 2.20 ng/ml



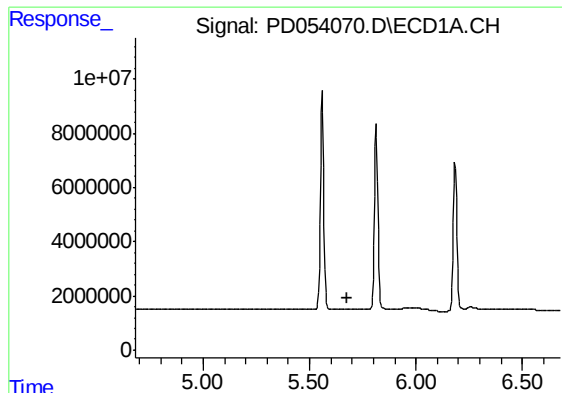
#22 Toxaphene-1

R.T.: 5.560 min
Delta R.T.: 0.036 min
Response: 88486016
Conc: 17942.77 ng/ml



#22 Toxaphene-1

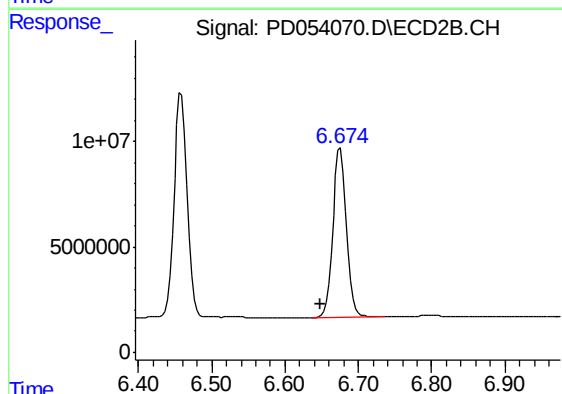
R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

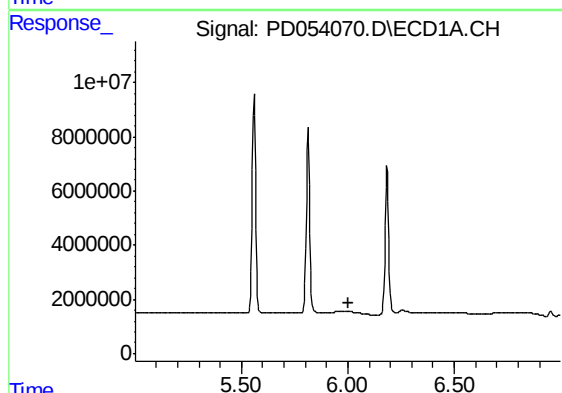
R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.

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



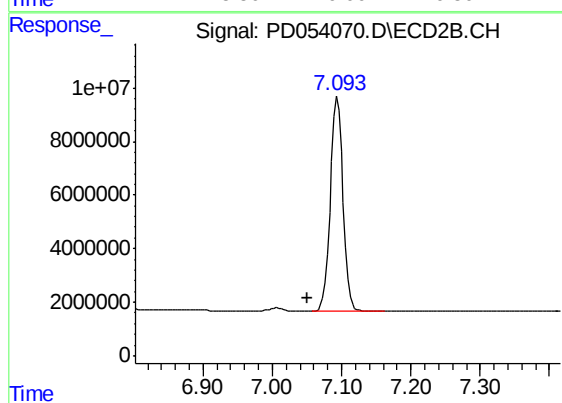
#23 Toxaphene-2

R.T.: 6.676 min
Delta R.T.: 0.027 min
Response: 102836325
Conc: 14093.38 ng/ml



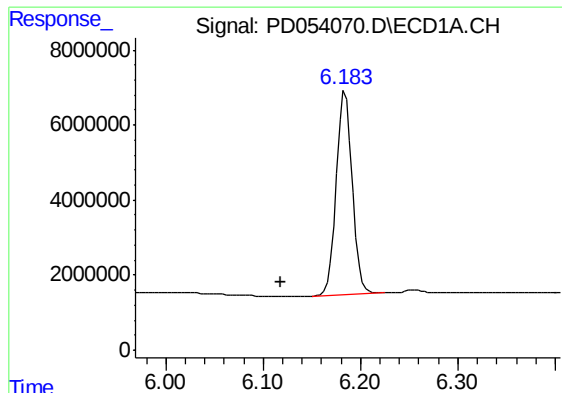
#24 Toxaphene-3

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



#24 Toxaphene-3

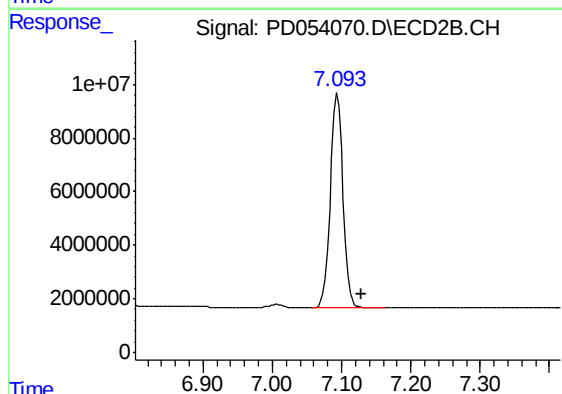
R.T.: 7.094 min
Delta R.T.: 0.043 min
Response: 101358345
Conc: 9179.78 ng/ml



#25 Toxaphene-4

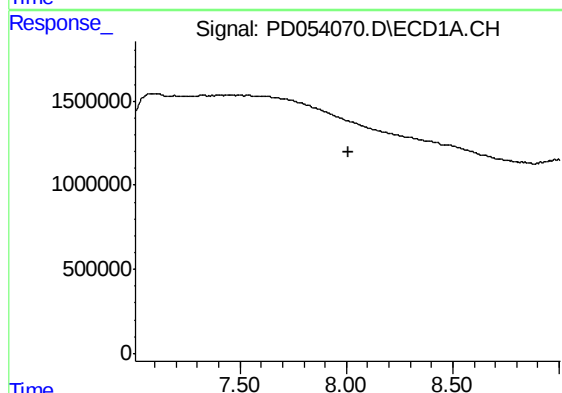
R.T.: 6.184 min
Delta R.T.: 0.066 min
Response: 62915112
Conc: 4801.49 ng/ml

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



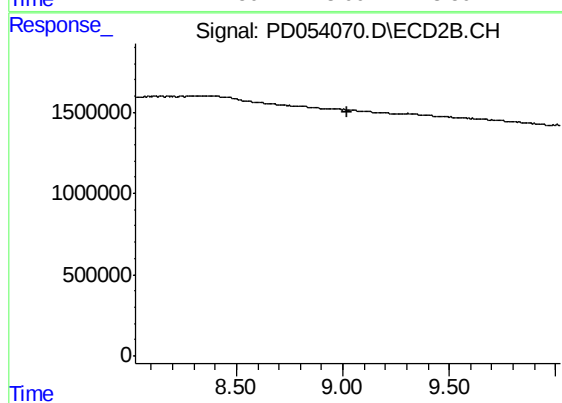
#25 Toxaphene-4

R.T.: 7.094 min
Delta R.T.: -0.034 min
Response: 101358345
Conc: 3331.44 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

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