

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112019\
 Data File : PD056102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2019 10:12
 Operator : SG\AJ
 Sample : PIBLK31
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:50:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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							
1)	SA Tetrachlo...	3.287	3.962	15954924	22378523	21.195	21.355
27)	SA Decachlor...	7.962	8.998	33847914	40828997	41.525	35.955
Target Compounds							
3)	MA gamma-BHC...	0.000	4.592f	0	354119	N.D.	0.251
4)	MA Heptachlor	0.000	5.117	0	68783	N.D.	<MDL
6)	B beta-BHC	0.000	4.756f	0	194330	N.D.	0.278
8)	B Heptachlo...	0.000	5.786f	0	2464497	N.D.	1.826
10)	B trans-Chl...	0.000	6.035	0	406802	N.D.	0.285
11)	B cis-Chlor...	0.000	6.098	0	282087	N.D.	0.201
15)	B Endosulfa...	6.002f	6.870	7001709	-5368300	8.310	N.D. #
17)	MA 4,4'-DDT	0.000	7.047	0	250057	N.D.	0.230
18)	B Endrin al...	0.000	7.047f	0	250057	N.D.	0.230
21)	B Endrin ke...	0.000	7.608f	0	581346	N.D.	0.441
24)	Toxaphene-3	6.002	7.047	7001709	250057	899.461	13.493 #
25)	Toxaphene-4	0.000	7.047	0	250057	N.D.	4.854
26)	Toxaphene-5	0.000	7.608	0	581346	N.D.	23.923

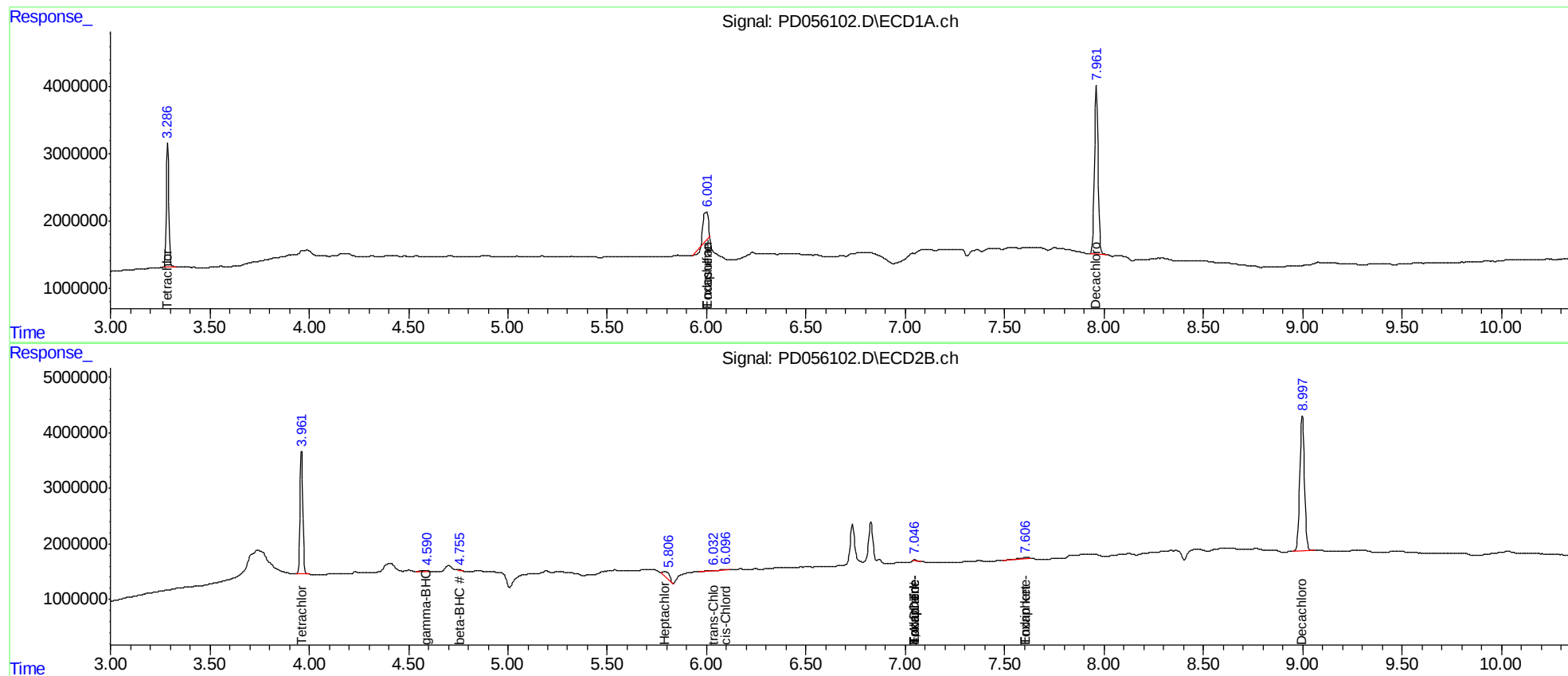
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

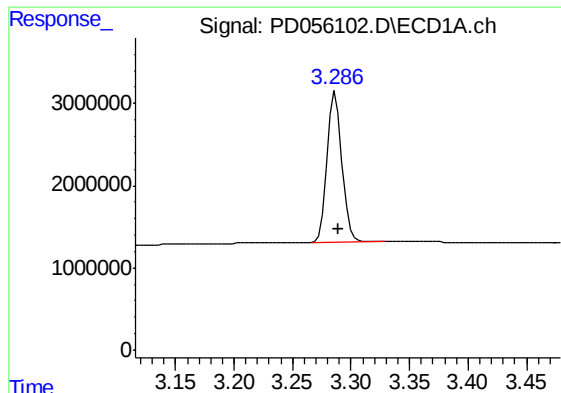
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112019\
Data File : PD056102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 10:12
Operator : SG\AJ
Sample : PIBLK31
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PIBLK31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:50:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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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

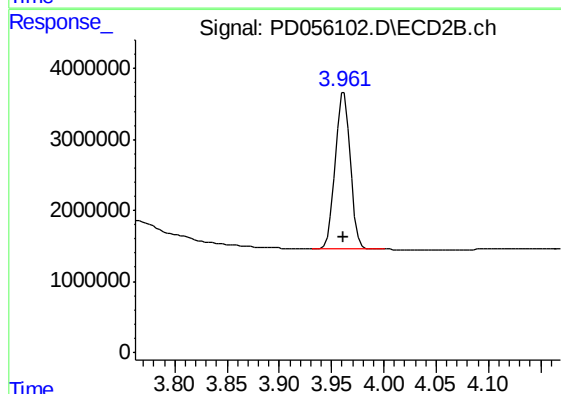




#1 Tetrachloro-m-xylene

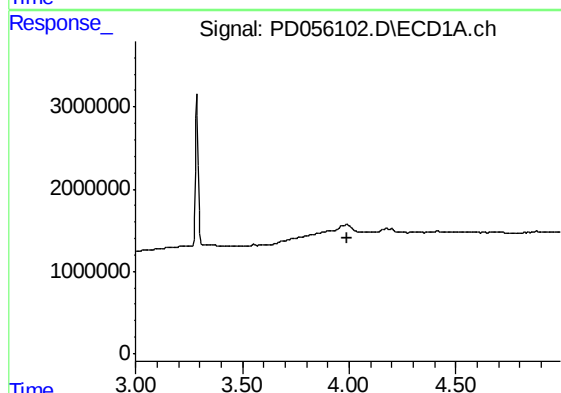
R.T.: 3.287 min
Delta R.T.: -0.002 min
Response: 15954924
Conc: 21.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK31



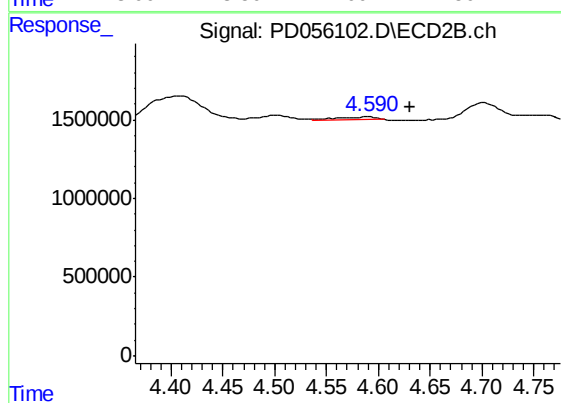
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 22378523
Conc: 21.35 ng/ml



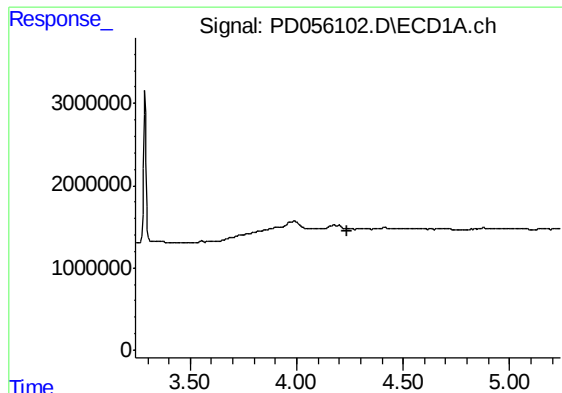
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

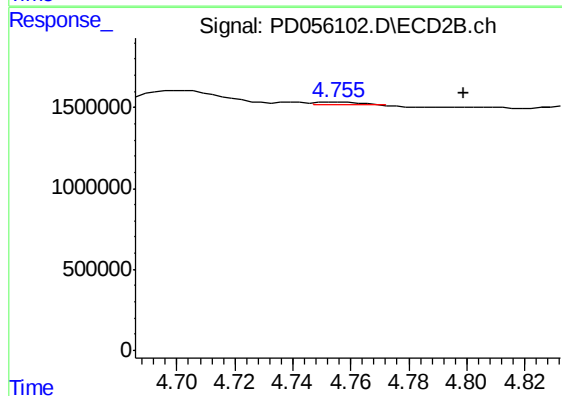
R.T.: 4.592 min
Delta R.T.: -0.039 min
Response: 354119
Conc: 0.25 ng/ml



#6 beta-BHC

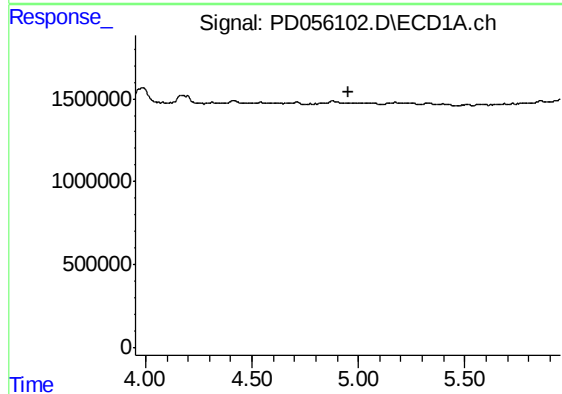
R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK31



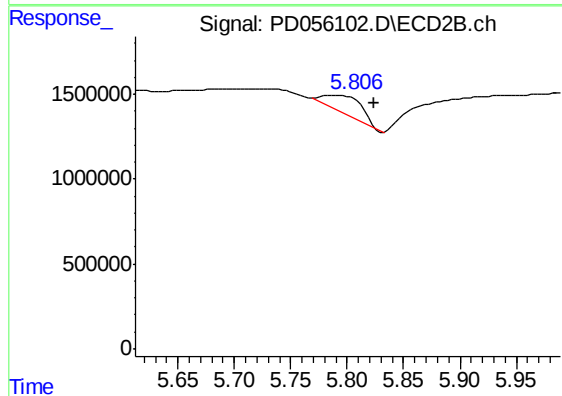
#6 beta-BHC

R.T.: 4.756 min
Delta R.T.: -0.043 min
Response: 194330
Conc: 0.28 ng/ml



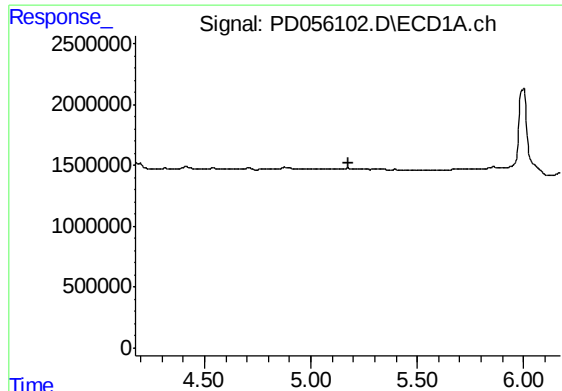
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

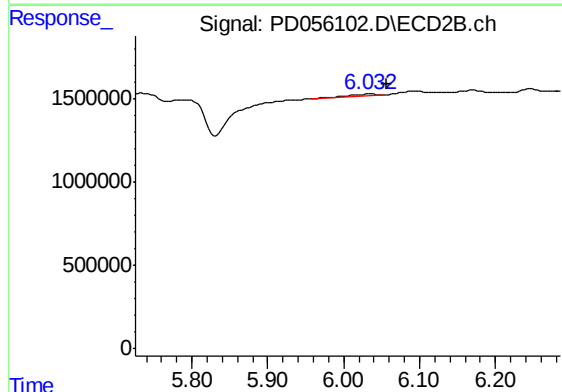
R.T.: 5.786 min
Delta R.T.: -0.038 min
Response: 2464497
Conc: 1.83 ng/ml



#10 trans-Chlordane

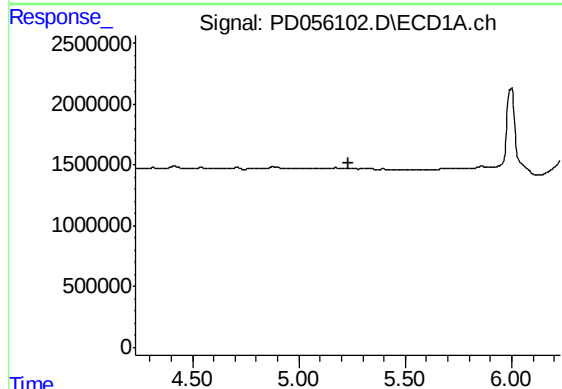
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK31



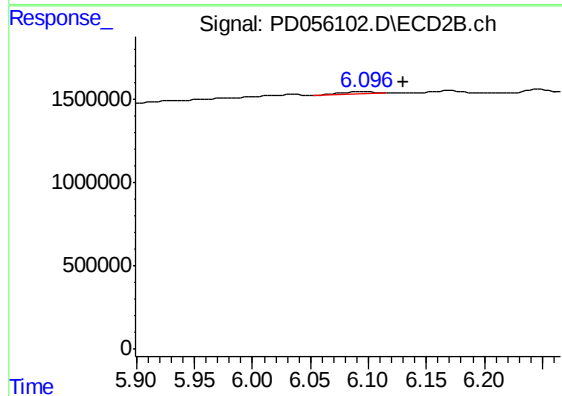
#10 trans-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.023 min
Response: 406802
Conc: 0.29 ng/ml



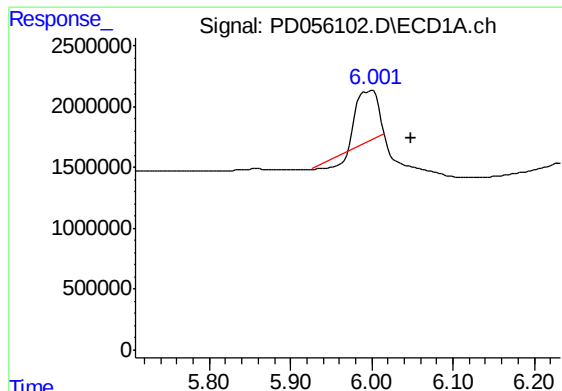
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

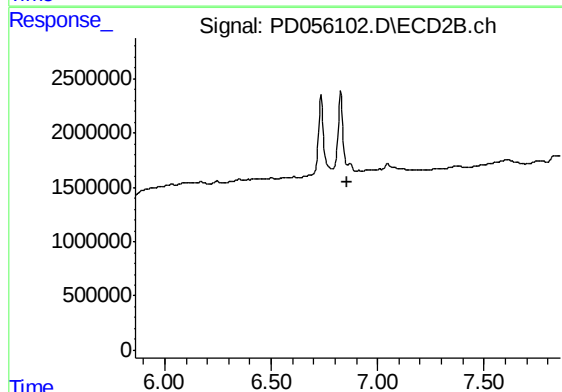
R.T.: 6.098 min
Delta R.T.: -0.032 min
Response: 282087
Conc: 0.20 ng/ml



#15 Endosulfan II

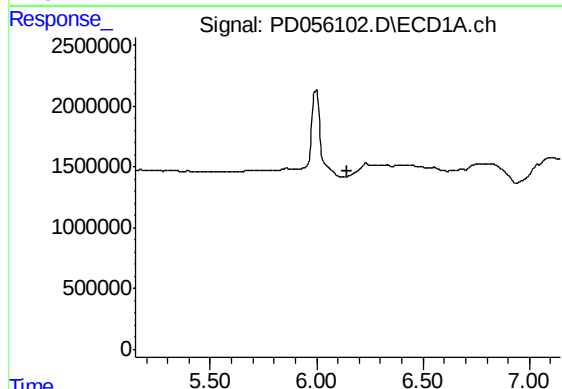
R.T.: 6.002 min
Delta R.T.: -0.047 min
Response: 7001709
Conc: 8.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK31



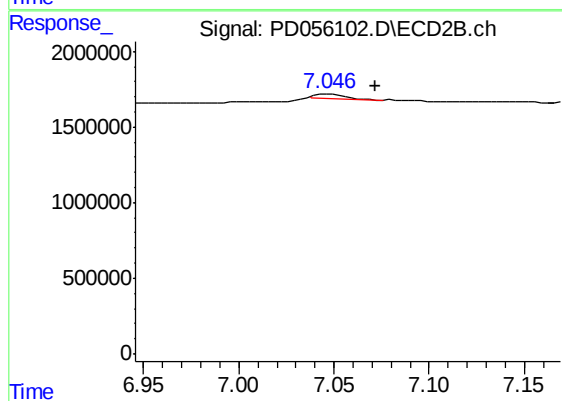
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.010 min
Response: -5368300
Conc: N.D.



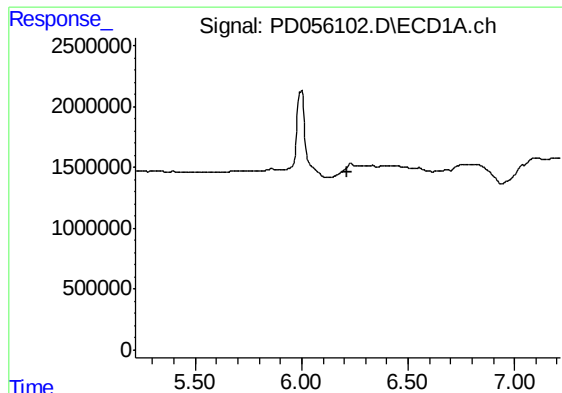
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

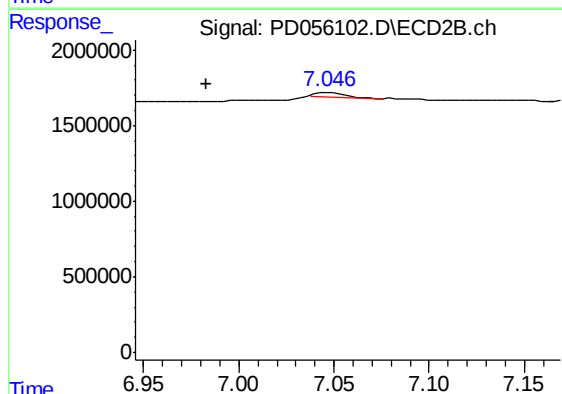
R.T.: 7.047 min
Delta R.T.: -0.025 min
Response: 250057
Conc: 0.23 ng/ml



#18 Endrin aldehyde

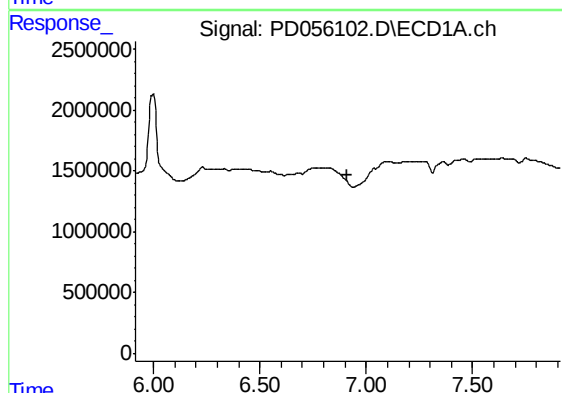
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK31



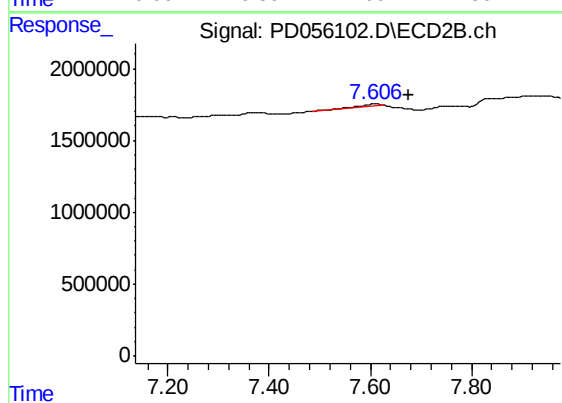
#18 Endrin aldehyde

R.T.: 7.047 min
Delta R.T.: 0.064 min
Response: 250057
Conc: 0.23 ng/ml



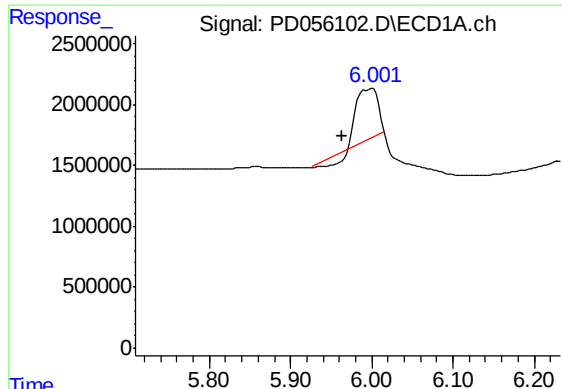
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#21 Endrin ketone

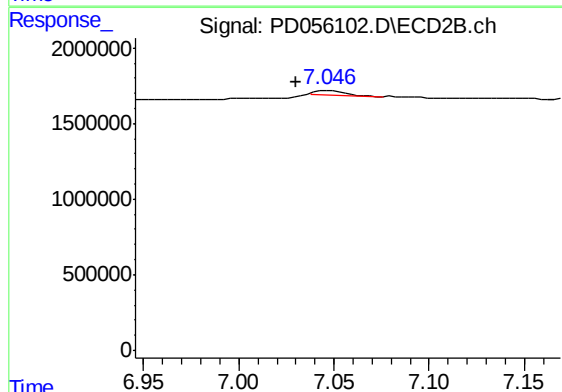
R.T.: 7.608 min
Delta R.T.: -0.067 min
Response: 581346
Conc: 0.44 ng/ml



#24 Toxaphene-3

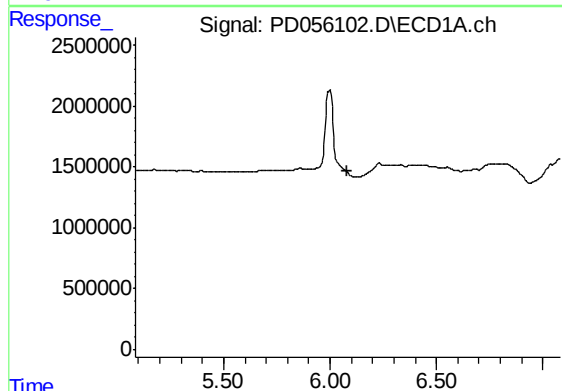
R.T.: 6.002 min
Delta R.T.: 0.038 min
Response: 7001709
Conc: 899.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK31



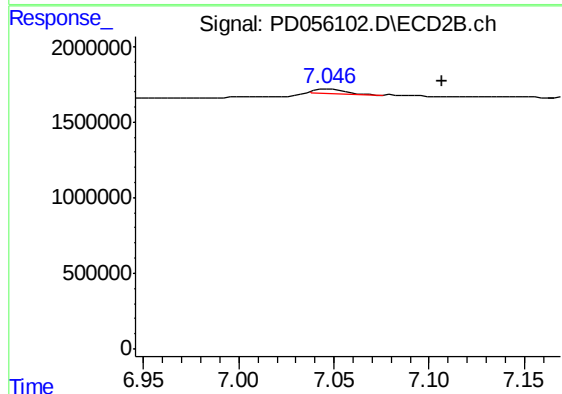
#24 Toxaphene-3

R.T.: 7.047 min
Delta R.T.: 0.018 min
Response: 250057
Conc: 13.49 ng/ml



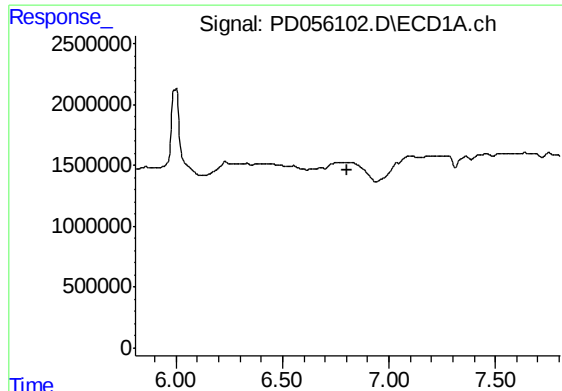
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

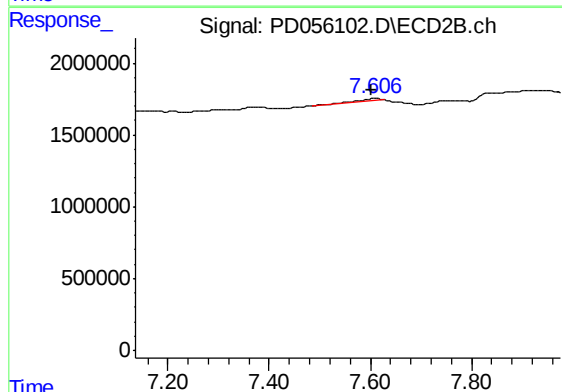
R.T.: 7.047 min
Delta R.T.: -0.059 min
Response: 250057
Conc: 4.85 ng/ml



#26 Toxaphene-5

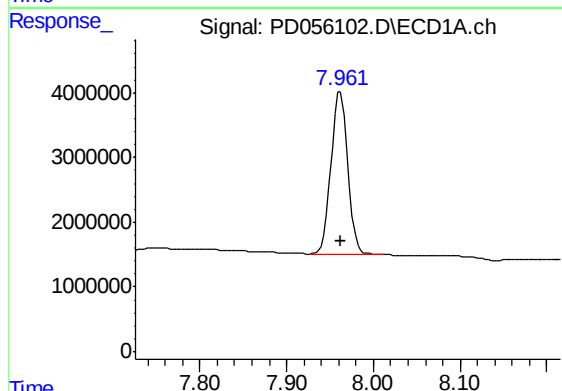
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK31



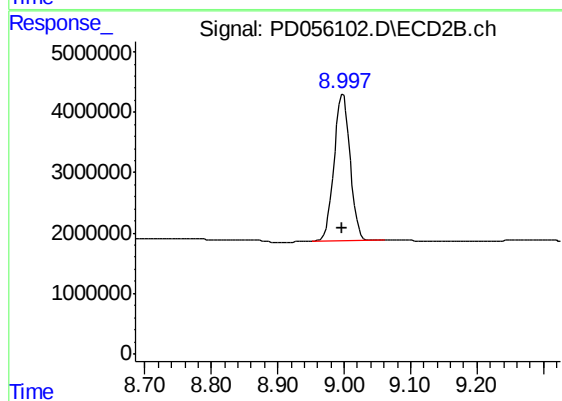
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: 0.005 min
Response: 581346
Conc: 23.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 33847914
Conc: 41.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.001 min
Response: 40828997
Conc: 35.95 ng/ml