

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021121\
 Data File : PD061202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2021 14:07
 Operator : DD\AJ
 Sample : M1310-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0A41

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 04:17:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 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...	3.495	4.020	21287020	134.8E6	20.973	18.839
27)	SA Decachlor...	8.274	9.103	37590711	200.2E6	29.833	29.480
Target Compounds							
2)	A alpha-BHC	0.000	4.364f	0	331538	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.660f	0	1452325	N.D.	0.143
5)	MB Aldrin	0.000	5.495	0	513962	N.D.	<MDL
6)	B beta-BHC	4.435f	4.835f	778834	4135168	1.249	0.967
7)	B delta-BHC	0.000	5.058f	0	8140761	N.D.	0.799
8)	B Heptachlo...	5.259	5.891	313117	339790	0.230	<MDL #
14)	MA Endrin	6.000f	6.777f	778195	3224397	0.626	0.436 #
15)	B Endosulfa...	0.000	6.950	0	1296251	N.D.	0.180
16)	A 4,4'-DDD	6.136f	6.815f	1242191	13991942	1.058	1.966 #
17)	MA 4,4'-DDT	6.432	7.128	78899	881408	<MDL	0.121 #
18)	B Endrin al...	0.000	7.128f	0	881408	N.D.	0.149
19)	B Endosulfa...	6.656f	7.277	442948	1695633	0.424	0.240 #
20)	A Methoxychlor	7.039f	0.000	1518328	0	2.432	N.D. #
21)	B Endrin ke...	0.000	7.749	0	1759025	N.D.	0.242
22)	Toxaphene-1	0.000	6.437	0	3504211	N.D.	64.292
23)	Toxaphene-2	6.000	0.000	778195	0	62.885	N.D. #
24)	Toxaphene-3	6.268	7.128	2188902	881408	158.063	9.200 #
25)	Toxaphene-4	6.432	7.128	78899	881408	2.452	3.366 #
26)	Toxaphene-5	0.000	7.749	0	1759025	N.D.	15.206

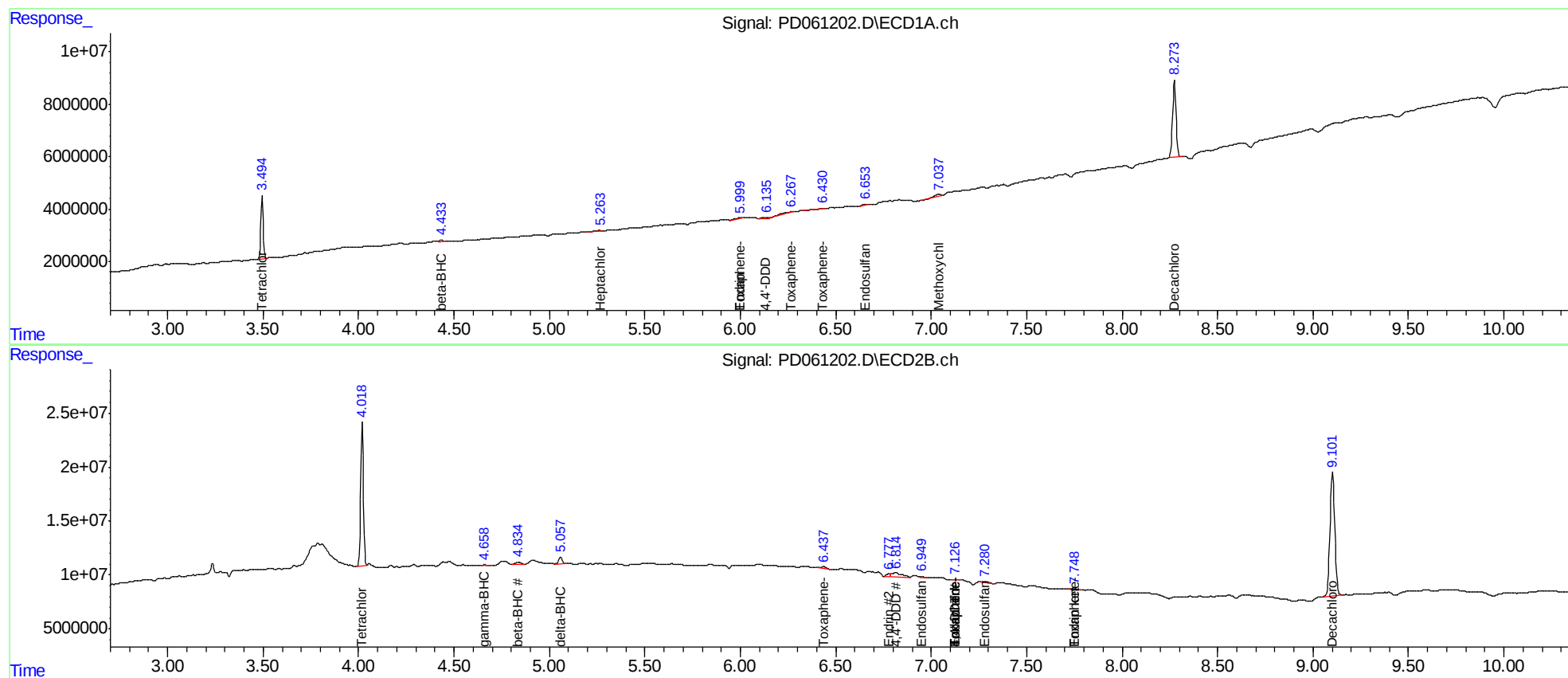
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

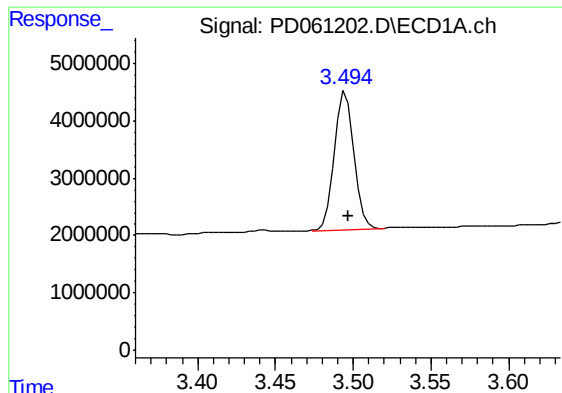
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021121\
Data File : PD061202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2021 14:07
Operator : DD\AJ
Sample : M1310-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 04:17:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
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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

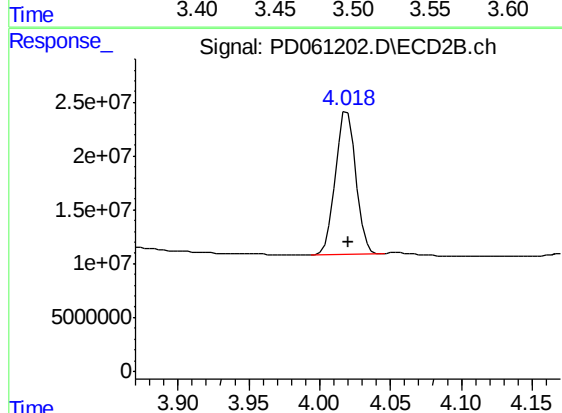




#1 Tetrachloro-m-xylene

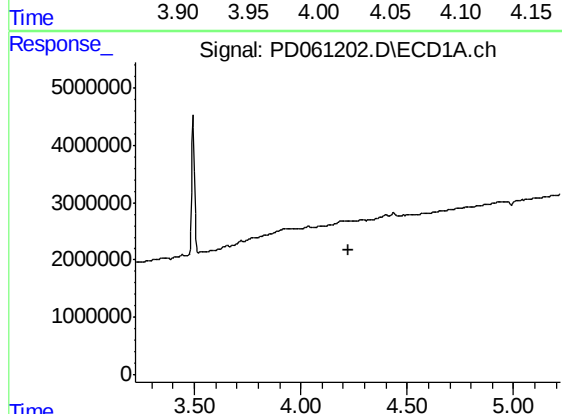
R.T.: 3.495 min
Delta R.T.: -0.002 min
Response: 21287020
Conc: 20.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0A41



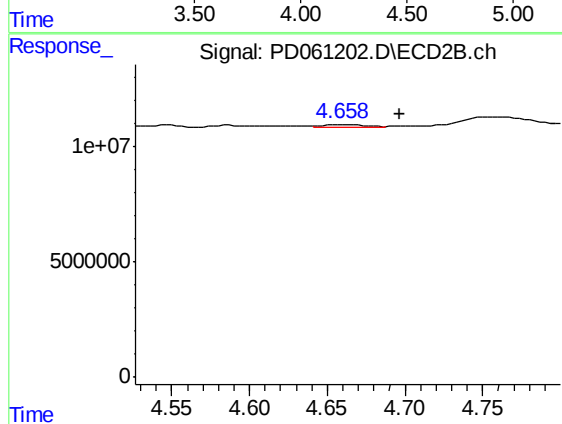
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 134809240
Conc: 18.84 ng/ml



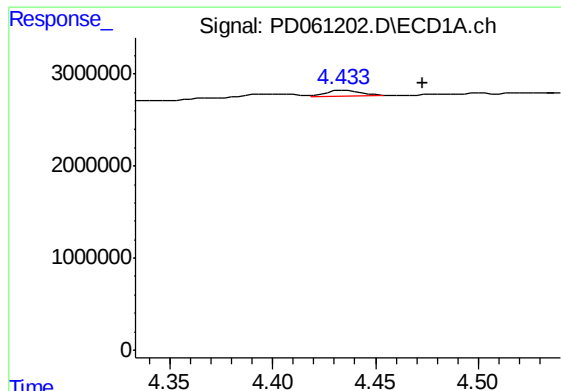
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.222 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

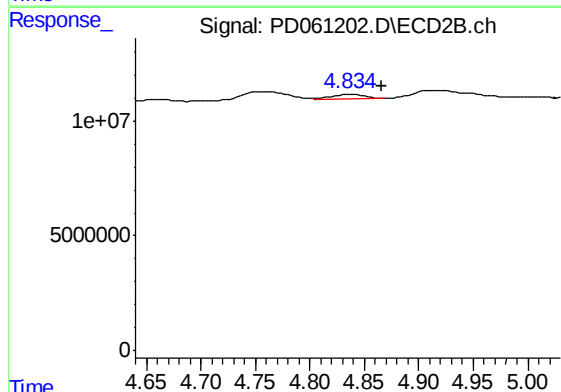
R.T.: 4.660 min
Delta R.T.: -0.037 min
Response: 1452325
Conc: 0.14 ng/ml



#6 beta-BHC

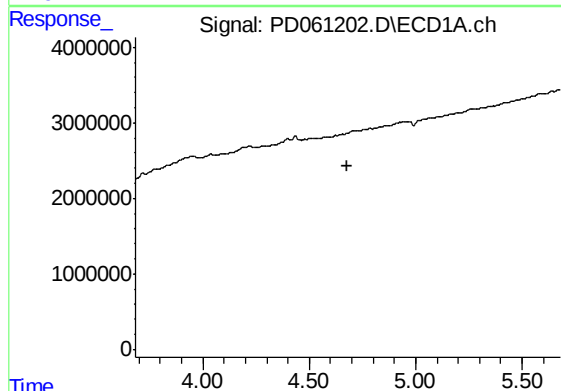
R.T.: 4.435 min
Delta R.T.: -0.038 min
Response: 778834
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0A41



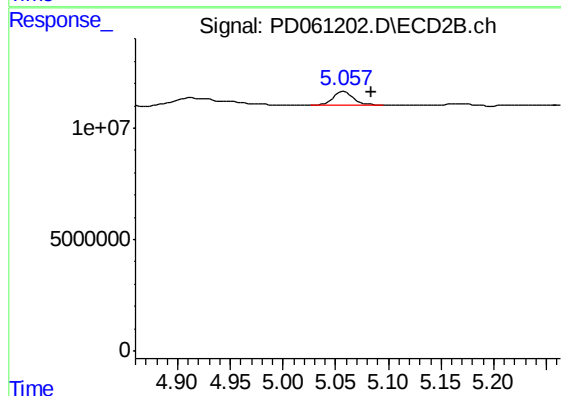
#6 beta-BHC

R.T.: 4.835 min
Delta R.T.: -0.030 min
Response: 4135168
Conc: 0.97 ng/ml



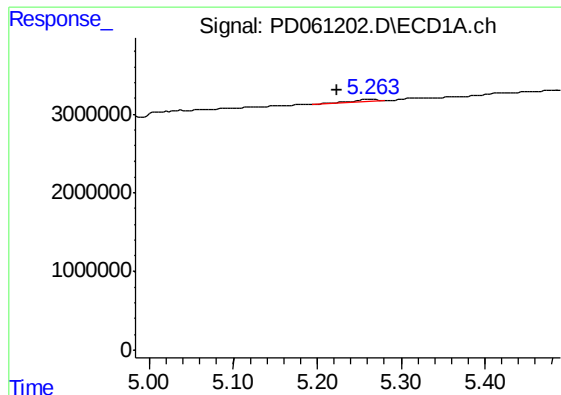
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



#7 delta-BHC

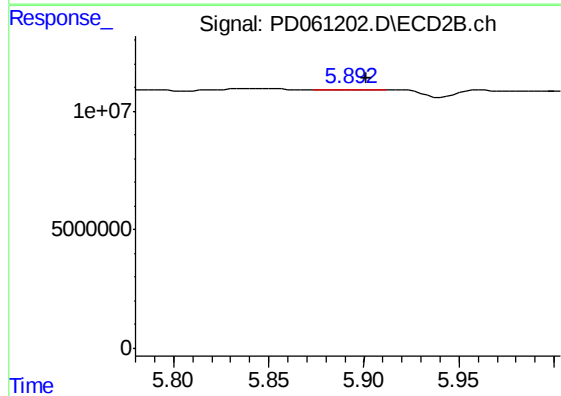
R.T.: 5.058 min
Delta R.T.: -0.026 min
Response: 8140761
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

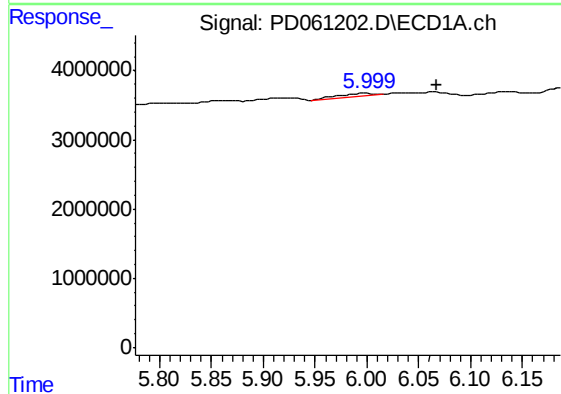
R.T.: 5.259 min
Delta R.T.: 0.035 min
Response: 313117
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0A41



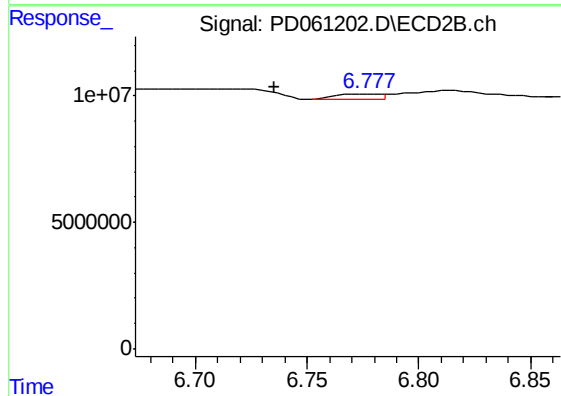
#8 Heptachlor epoxide

R.T.: 5.891 min
Delta R.T.: -0.010 min
Response: 339790
Conc: N.D.



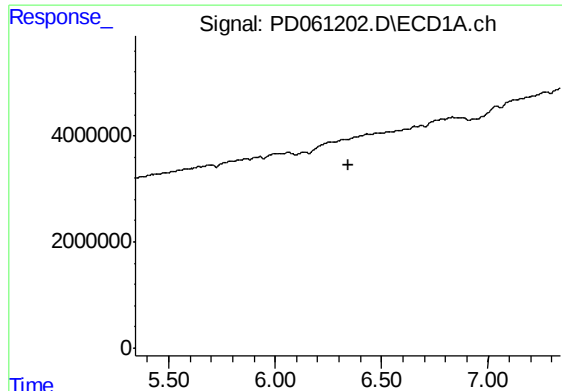
#14 Endrin

R.T.: 6.000 min
Delta R.T.: -0.067 min
Response: 778195
Conc: 0.63 ng/ml



#14 Endrin

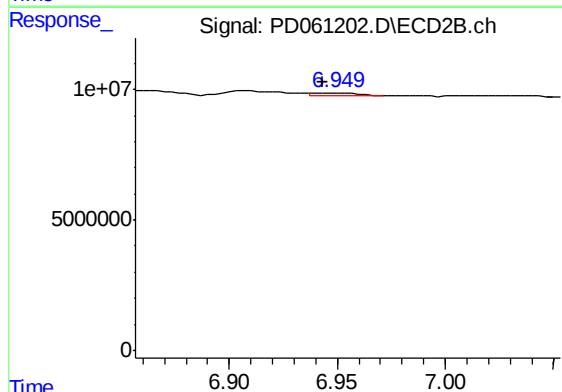
R.T.: 6.777 min
Delta R.T.: 0.042 min
Response: 3224397
Conc: 0.44 ng/ml



#15 Endosulfan II

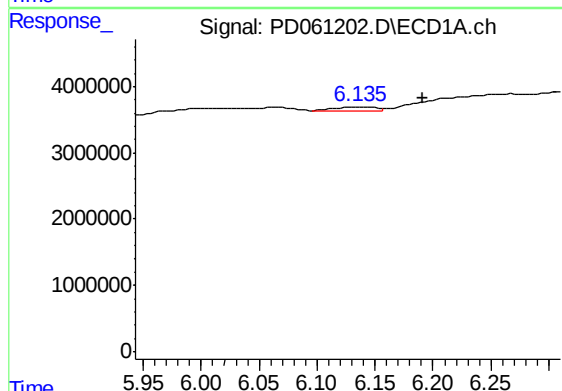
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0A41



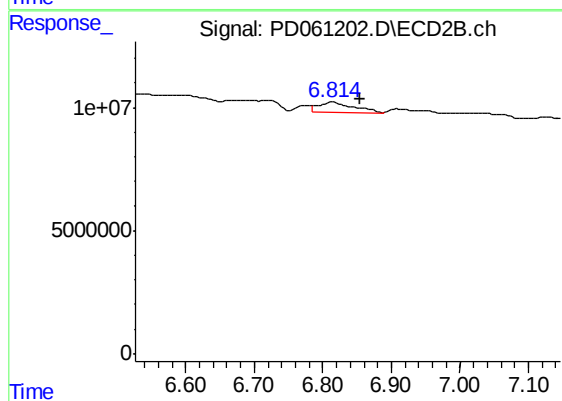
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.007 min
Response: 1296251
Conc: 0.18 ng/ml



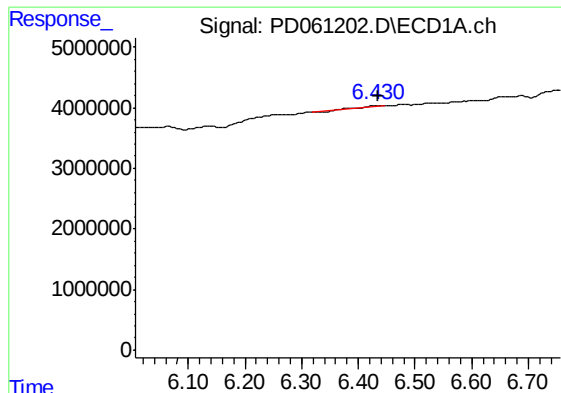
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: -0.056 min
Response: 1242191
Conc: 1.06 ng/ml



#16 4,4'-DDD

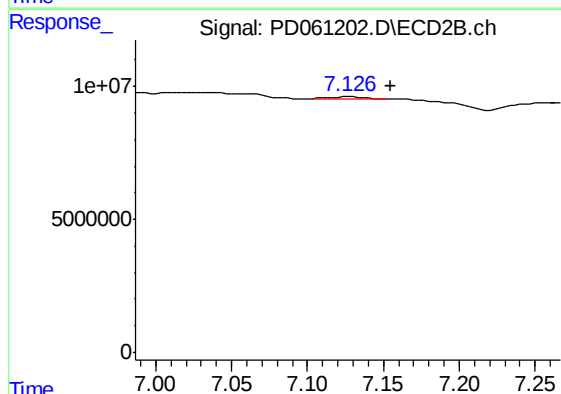
R.T.: 6.815 min
Delta R.T.: -0.040 min
Response: 13991942
Conc: 1.97 ng/ml



#17 4,4'-DDT

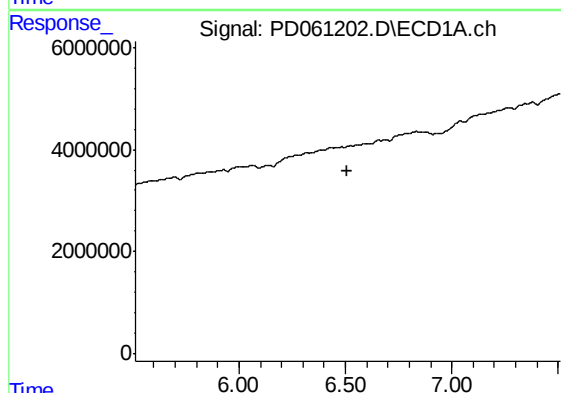
R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 78899
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0A41



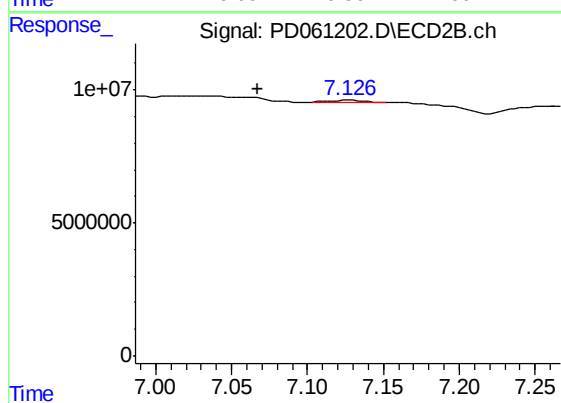
#17 4,4'-DDT

R.T.: 7.128 min
Delta R.T.: -0.027 min
Response: 881408
Conc: 0.12 ng/ml



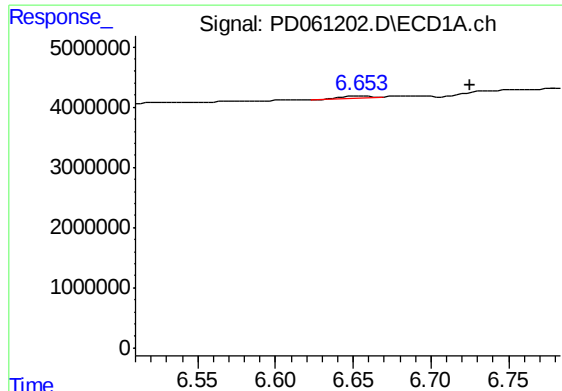
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

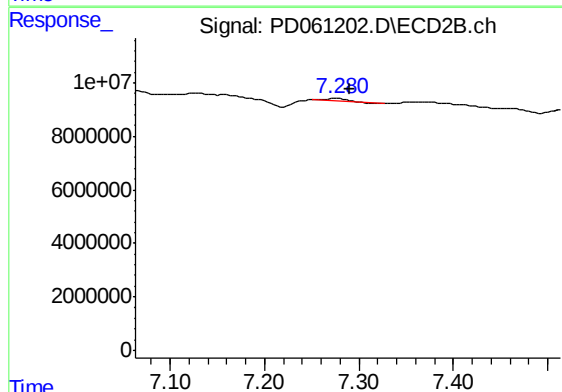
R.T.: 7.128 min
Delta R.T.: 0.060 min
Response: 881408
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

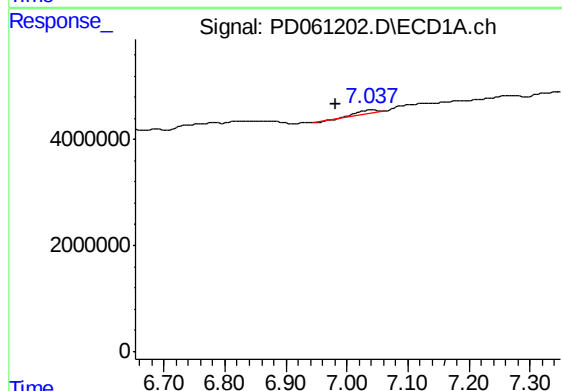
R.T.: 6.656 min
Delta R.T.: -0.069 min
Response: 442948
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0A41



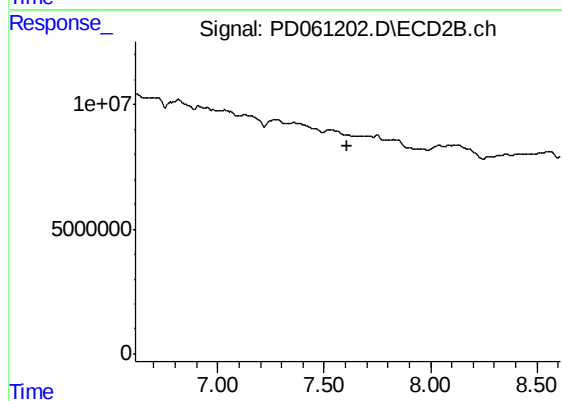
#19 Endosulfan Sulfate

R.T.: 7.277 min
Delta R.T.: -0.014 min
Response: 1695633
Conc: 0.24 ng/ml



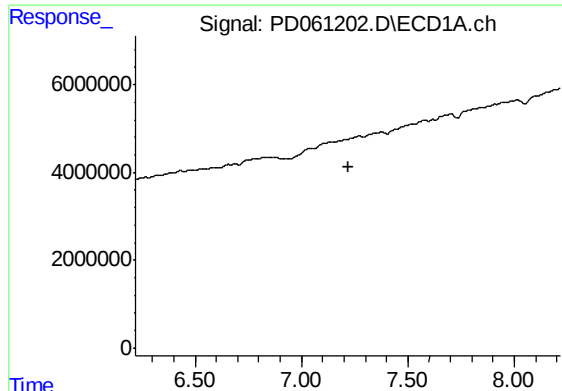
#20 Methoxychlor

R.T.: 7.039 min
Delta R.T.: 0.059 min
Response: 1518328
Conc: 2.43 ng/ml



#20 Methoxychlor

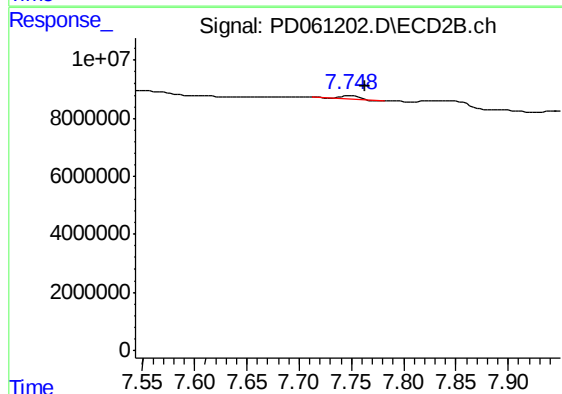
R.T.: 0.000 min
Exp R.T. : 7.611 min
Response: 0
Conc: N.D.



#21 Endrin ketone

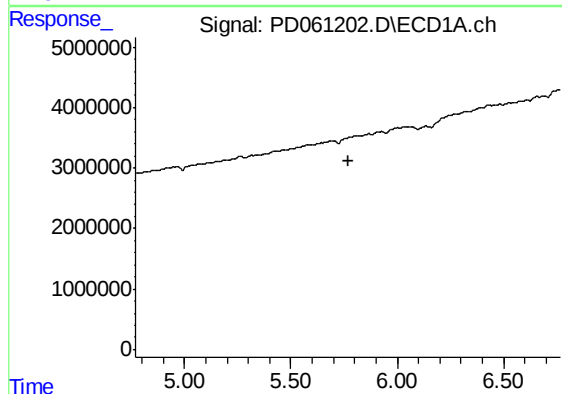
R.T.: 0.000 min
Exp R.T. : 7.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0A41



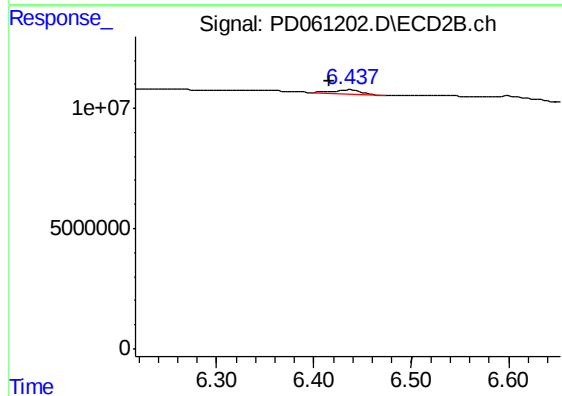
#21 Endrin ketone

R.T.: 7.749 min
Delta R.T.: -0.014 min
Response: 1759025
Conc: 0.24 ng/ml



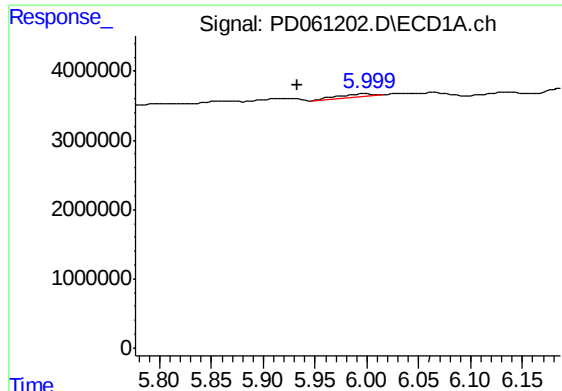
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

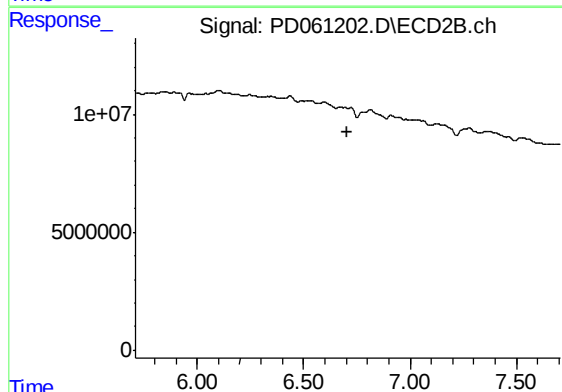
R.T.: 6.437 min
Delta R.T.: 0.022 min
Response: 3504211
Conc: 64.29 ng/ml



#23 Toxaphene-2

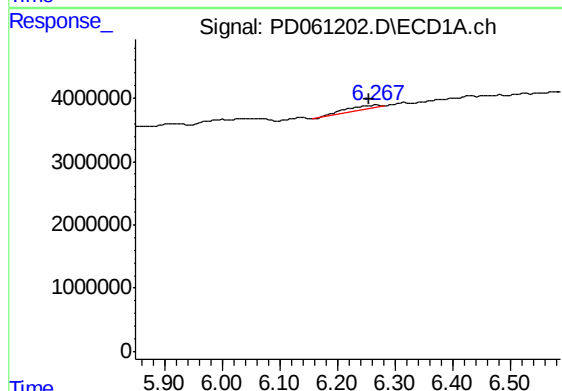
R.T.: 6.000 min
Delta R.T.: 0.068 min
Response: 778195
Conc: 62.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0A41



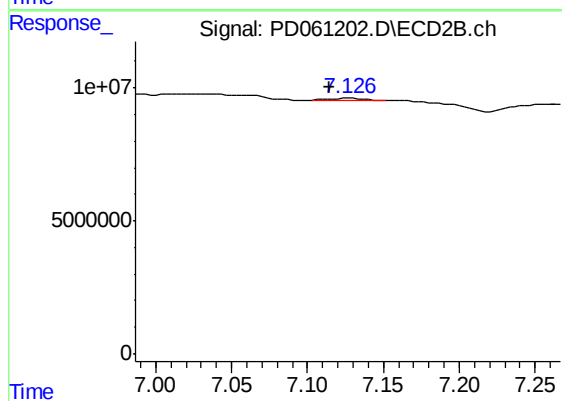
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



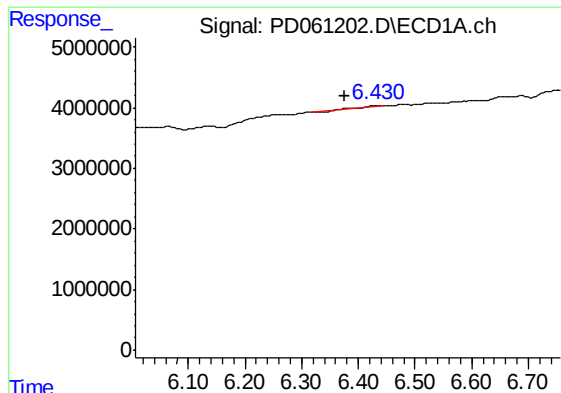
#24 Toxaphene-3

R.T.: 6.268 min
Delta R.T.: 0.012 min
Response: 2188902
Conc: 158.06 ng/ml



#24 Toxaphene-3

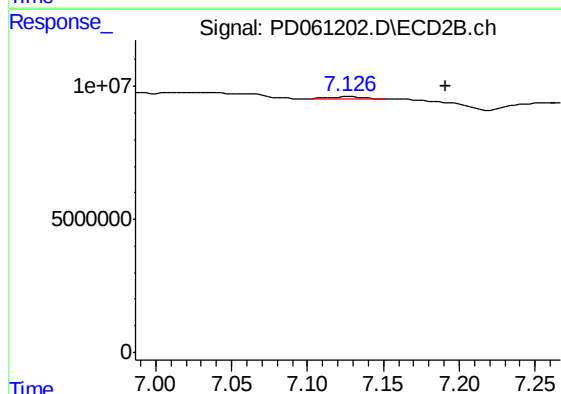
R.T.: 7.128 min
Delta R.T.: 0.013 min
Response: 881408
Conc: 9.20 ng/ml



#25 Toxaphene-4

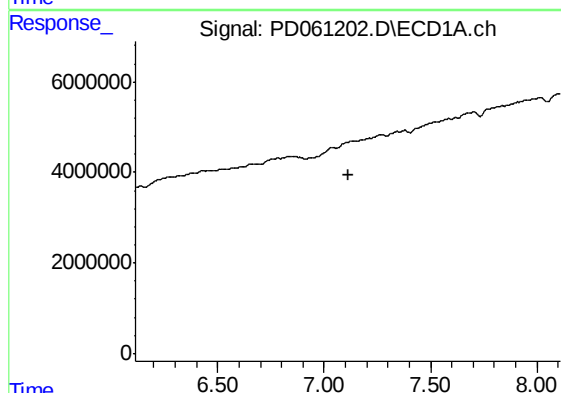
R.T.: 6.432 min
Delta R.T.: 0.056 min
Response: 78899
Conc: 2.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0A41



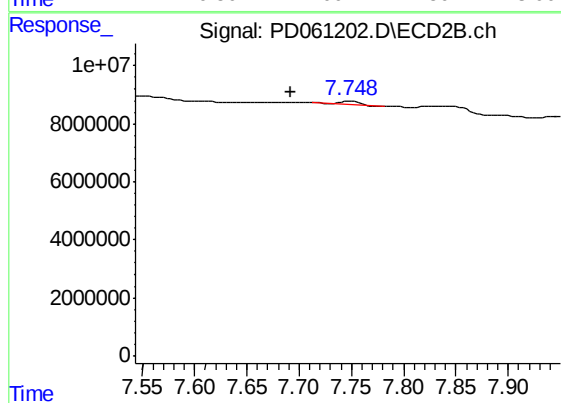
#25 Toxaphene-4

R.T.: 7.128 min
Delta R.T.: -0.064 min
Response: 881408
Conc: 3.37 ng/ml



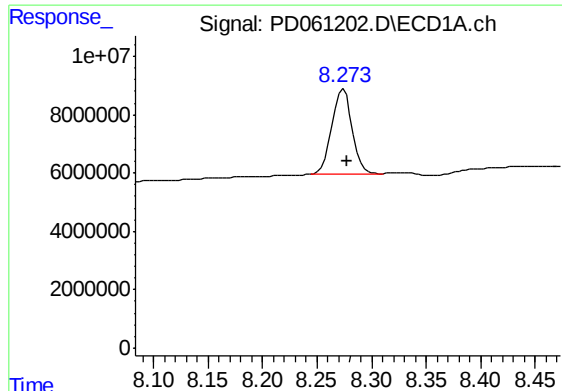
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.112 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

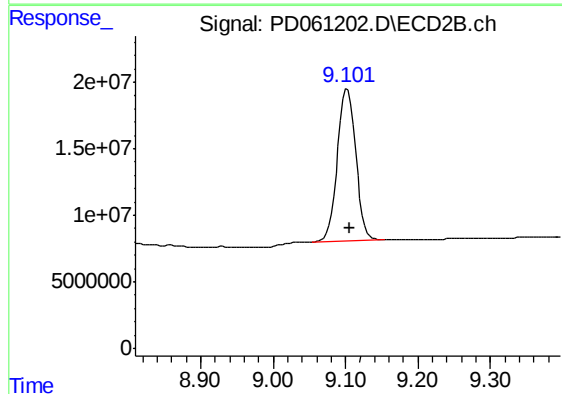
R.T.: 7.749 min
Delta R.T.: 0.058 min
Response: 1759025
Conc: 15.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.274 min
Delta R.T.: -0.004 min
Response: 37590711
Conc: 29.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0A41



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.003 min
Response: 200194095
Conc: 29.48 ng/ml