

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 17:10
 Operator : DD\AJ
 Sample : L4793-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BA9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:32:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 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...	3.504	4.023	20980328	71503185	24.482	23.987
27)	SA Decachlor...	8.300	9.108	33813621	87047696	40.696	35.385
Target Compounds							
2)	A alpha-BHC	0.000	4.383f	0	1855259	N.D.	0.416
3)	MA gamma-BHC...	0.000	4.698	0	796415	N.D.	0.197
4)	MA Heptachlor	4.567f	0.000	293075	0	0.250	N.D. #
5)	MB Aldrin	4.772	0.000	4759141	0	4.145	N.D. #
6)	B beta-BHC	4.455f	4.912f	129434	1641837	0.244	0.884 #
7)	B delta-BHC	0.000	5.056f	0	1294506	N.D.	0.353
8)	B Heptachlo...	5.176f	5.947f	4030769	25349683	3.816	7.696 #
10)	B trans-Chl...	5.401f	0.000	387486	0	0.365	N.D. #
15)	B Endosulfa...	6.298f	6.939	2299395	11360187	2.550	4.019 #
17)	MA 4,4'-DDT	6.450	7.157	681179	1685505	0.758	0.619
19)	B Endosulfa...	6.679f	0.000	1433051	0	1.640	N.D. #
20)	A Methoxychlor	7.051f	7.590	678715	1850632	1.595	1.317
21)	B Endrin ke...	7.273	7.754	477292	6995068	0.480	2.399 #
23)	Toxaphene-2	5.924	6.754	45212228	-5362713	7161.982	N.D. #
24)	Toxaphene-3	6.298	7.157	2299395	1685505	325.689	60.776 #
25)	Toxaphene-4	6.450	7.157	681179	1685505	42.485	22.225 #
26)	Toxaphene-5	0.000	7.754	0	6995068	N.D.	205.737

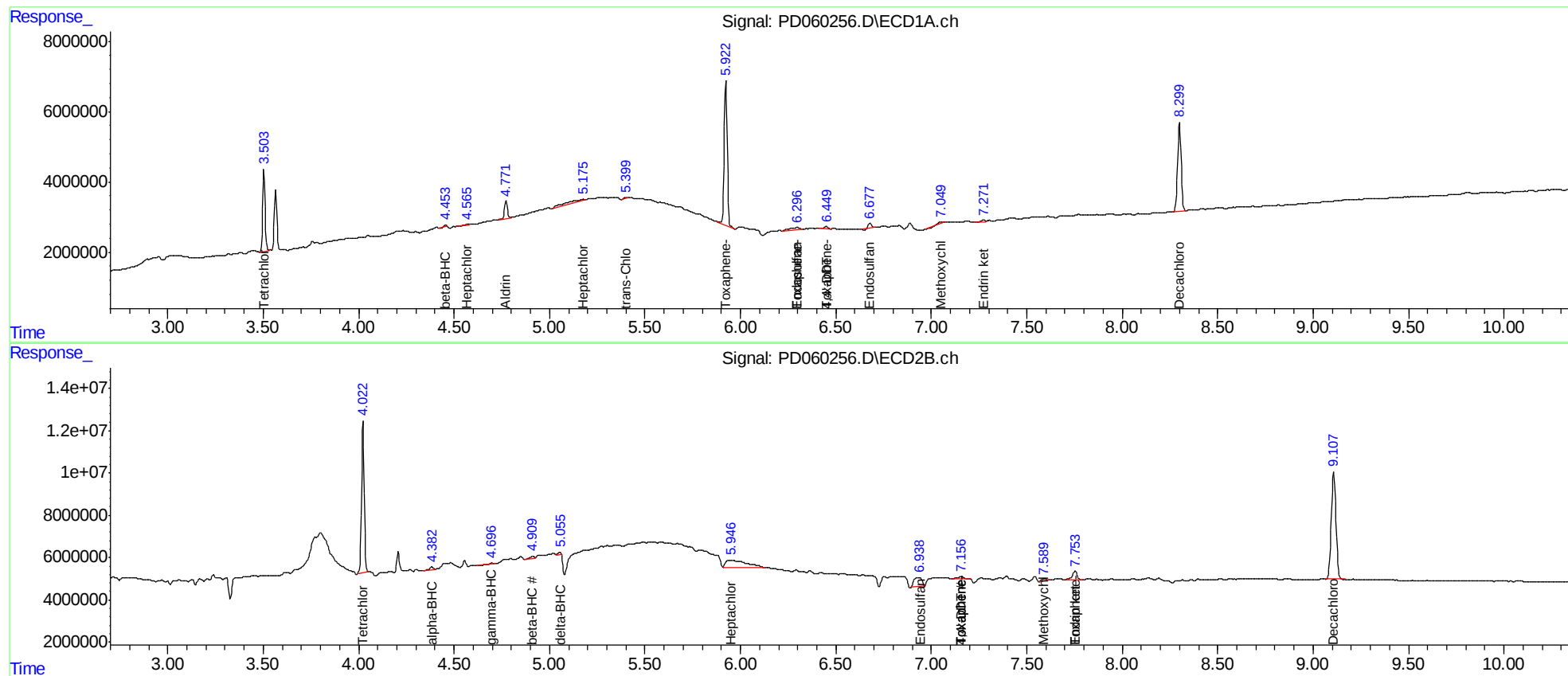
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

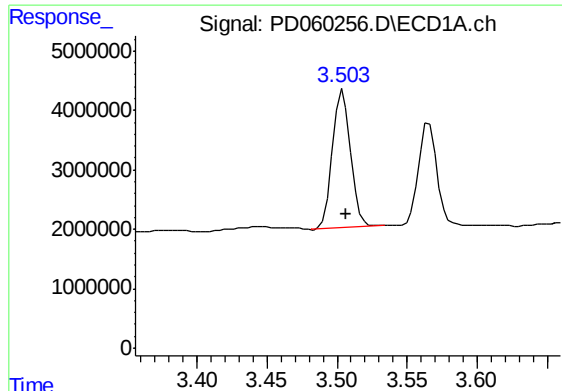
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
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Operator : DD\AJ
Sample : L4793-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0BA9

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

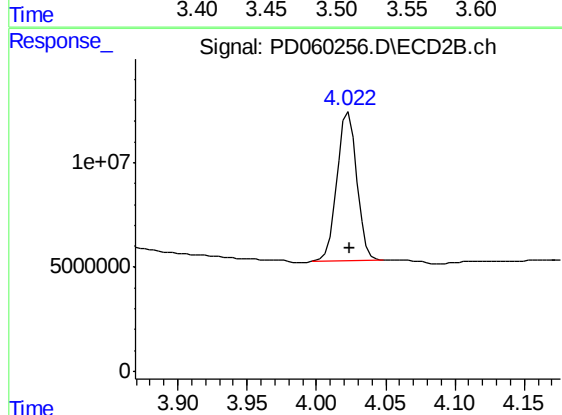




#1 Tetrachloro-m-xylene

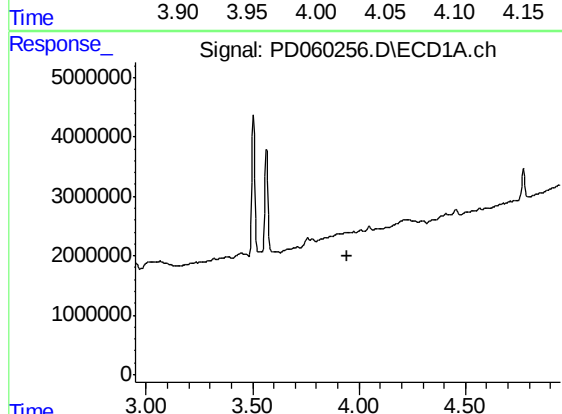
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 20980328
Conc: 24.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA9



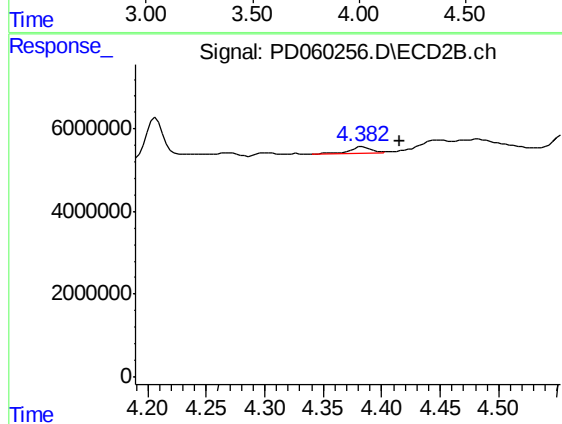
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 71503185
Conc: 23.99 ng/ml



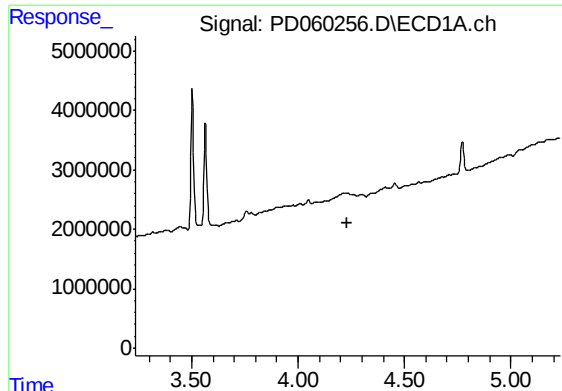
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.



#2 alpha-BHC

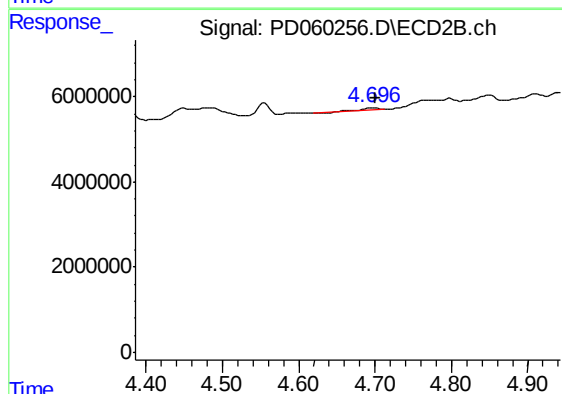
R.T.: 4.383 min
Delta R.T.: -0.032 min
Response: 1855259
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

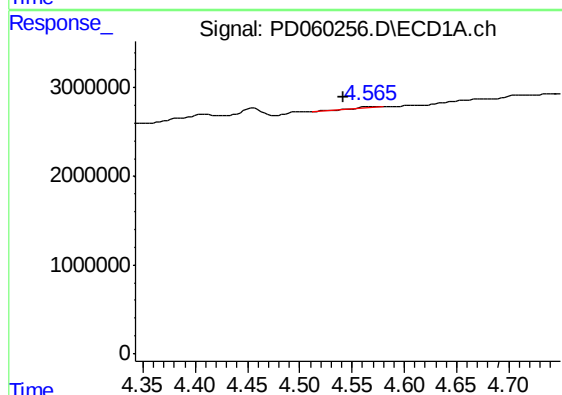
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BA9



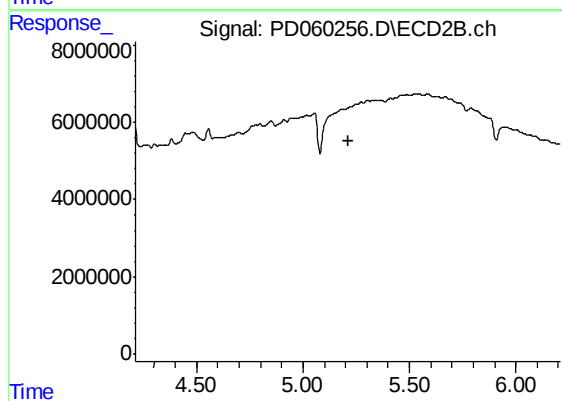
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: -0.003 min
Response: 796415
Conc: 0.20 ng/ml



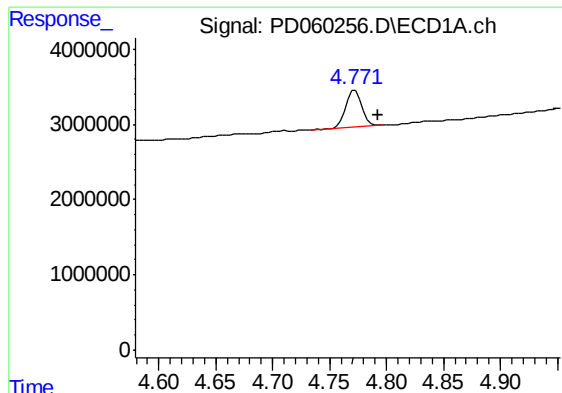
#4 Heptachlor

R.T.: 4.567 min
Delta R.T.: 0.026 min
Response: 293075
Conc: 0.25 ng/ml



#4 Heptachlor

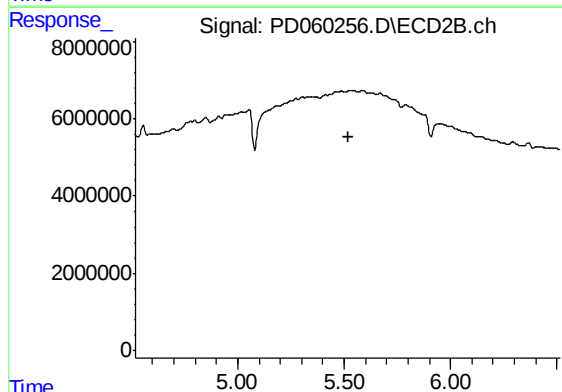
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#5 Aldrin

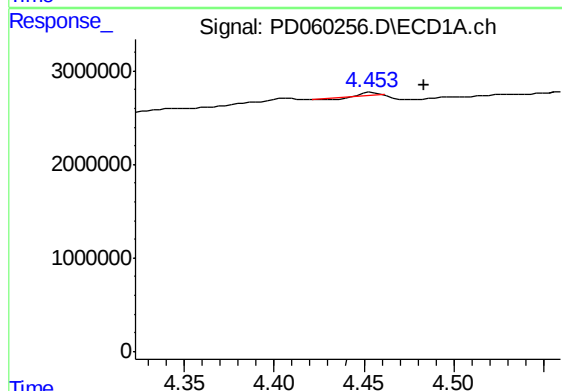
R.T.: 4.772 min
Delta R.T.: -0.021 min
Response: 4759141
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA9



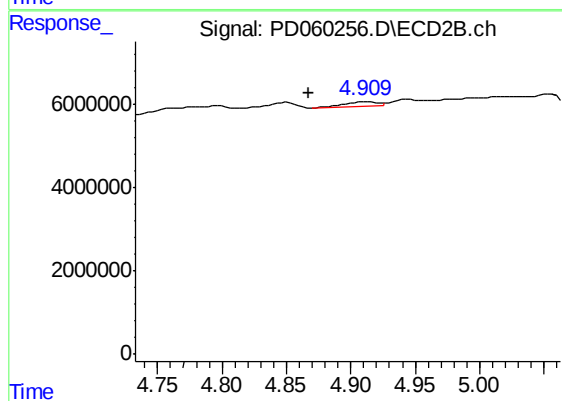
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



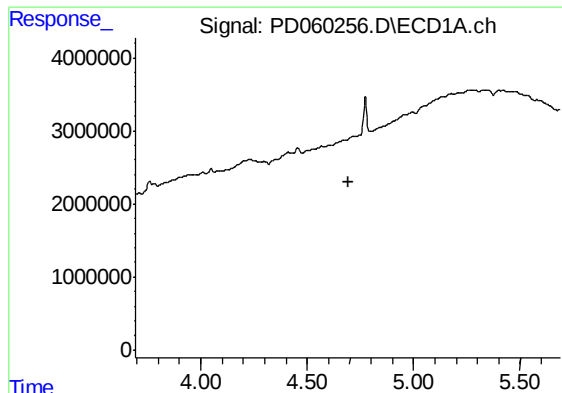
#6 beta-BHC

R.T.: 4.455 min
Delta R.T.: -0.028 min
Response: 129434
Conc: 0.24 ng/ml



#6 beta-BHC

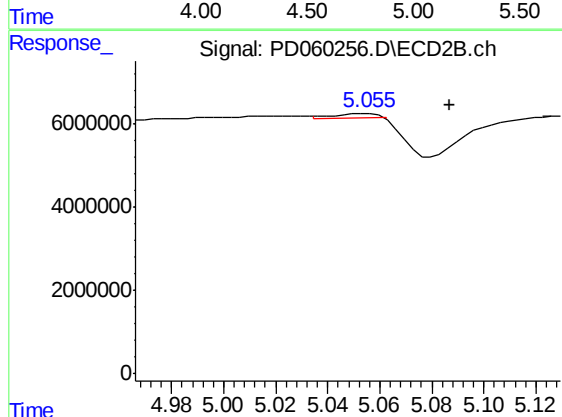
R.T.: 4.912 min
Delta R.T.: 0.044 min
Response: 1641837
Conc: 0.88 ng/ml



#7 delta-BHC

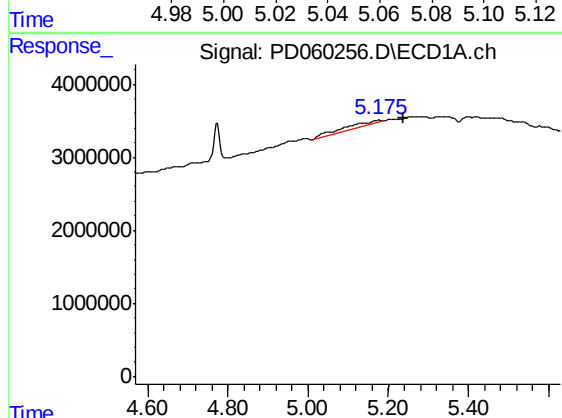
R.T.: 0.000 min
Exp R.T.: 4.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BA9



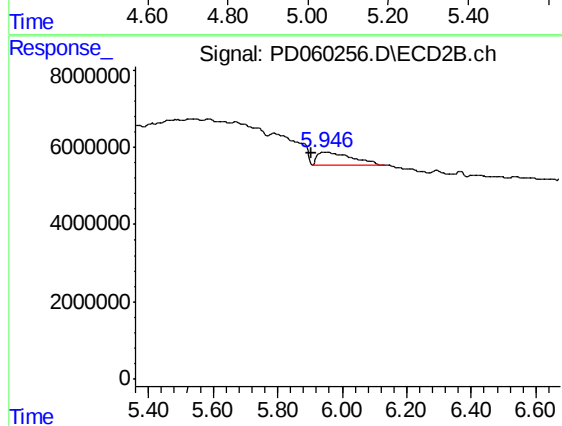
#7 delta-BHC

R.T.: 5.056 min
Delta R.T.: -0.031 min
Response: 1294506
Conc: 0.35 ng/ml



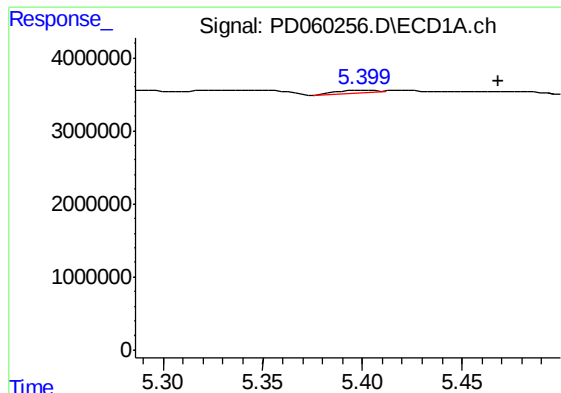
#8 Heptachlor epoxide

R.T.: 5.176 min
Delta R.T.: -0.063 min
Response: 4030769
Conc: 3.82 ng/ml



#8 Heptachlor epoxide

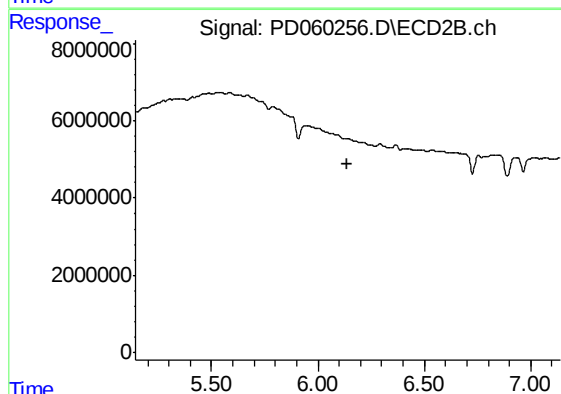
R.T.: 5.947 min
Delta R.T.: 0.042 min
Response: 25349683
Conc: 7.70 ng/ml



#10 trans-Chlordane

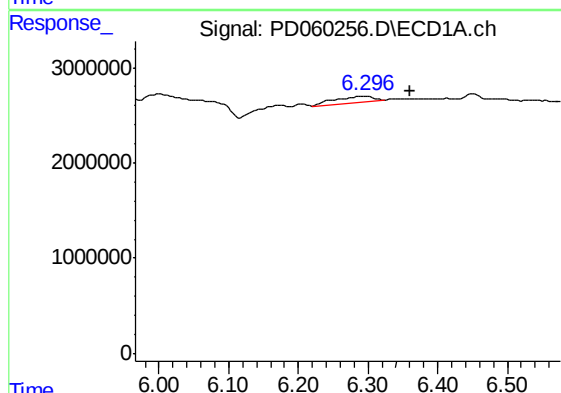
R.T.: 5.401 min
Delta R.T.: -0.068 min
Response: 387486
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA9



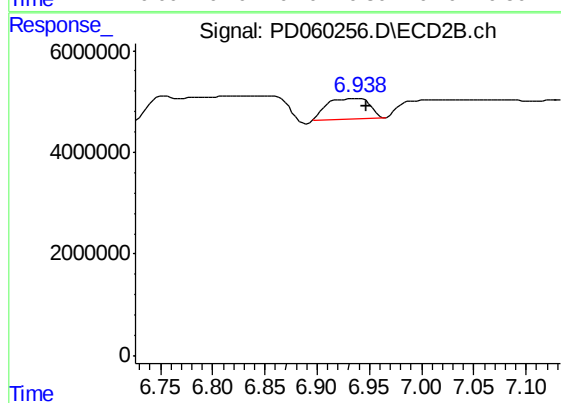
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



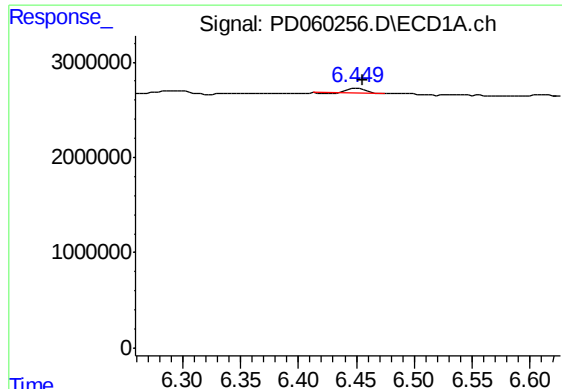
#15 Endosulfan II

R.T.: 6.298 min
Delta R.T.: -0.063 min
Response: 2299395
Conc: 2.55 ng/ml



#15 Endosulfan II

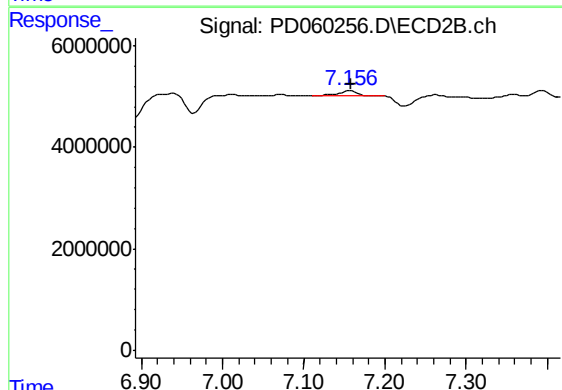
R.T.: 6.939 min
Delta R.T.: -0.008 min
Response: 11360187
Conc: 4.02 ng/ml



#17 4,4'-DDT

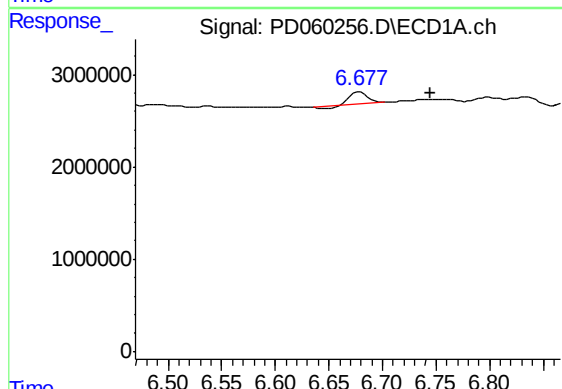
R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 681179
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA9



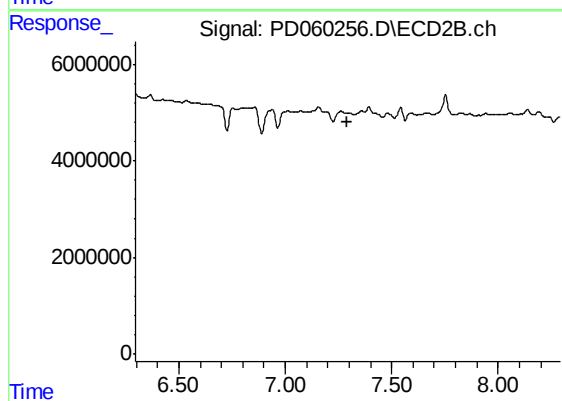
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 1685505
Conc: 0.62 ng/ml



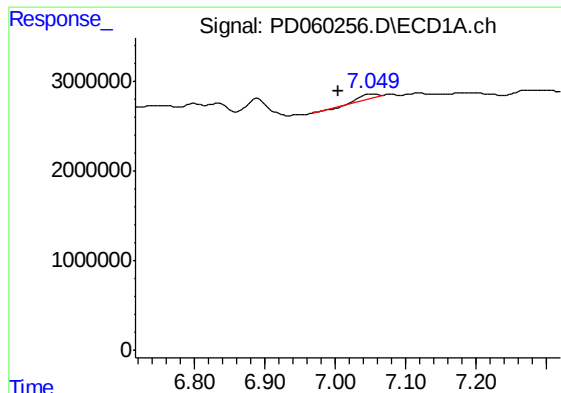
#19 Endosulfan Sulfate

R.T.: 6.679 min
Delta R.T.: -0.066 min
Response: 1433051
Conc: 1.64 ng/ml



#19 Endosulfan Sulfate

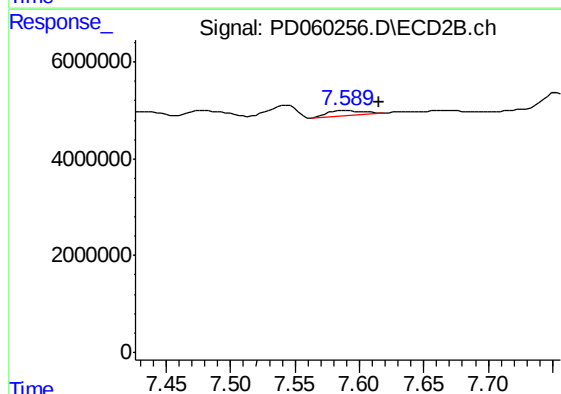
R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

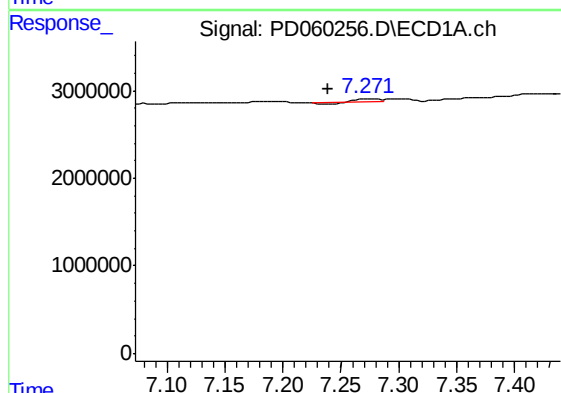
R.T.: 7.051 min
Delta R.T.: 0.046 min
Response: 678715
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA9



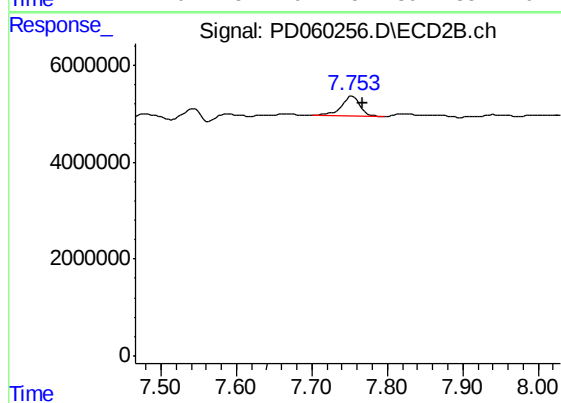
#20 Methoxychlor

R.T.: 7.590 min
Delta R.T.: -0.025 min
Response: 1850632
Conc: 1.32 ng/ml



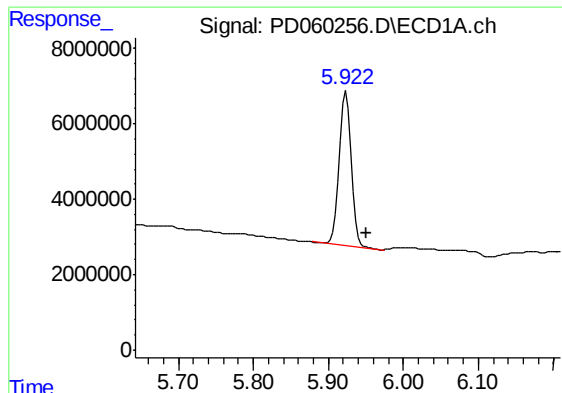
#21 Endrin ketone

R.T.: 7.273 min
Delta R.T.: 0.034 min
Response: 477292
Conc: 0.48 ng/ml



#21 Endrin ketone

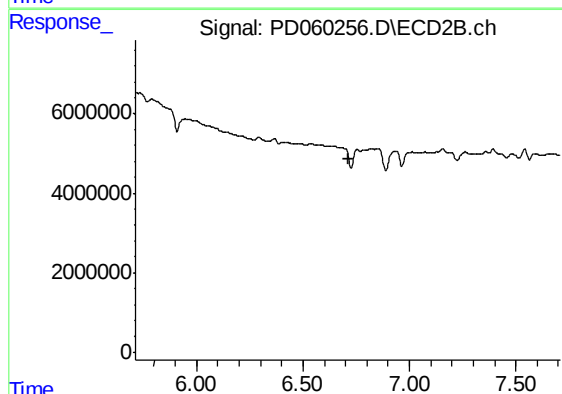
R.T.: 7.754 min
Delta R.T.: -0.013 min
Response: 6995068
Conc: 2.40 ng/ml



#23 Toxaphene-2

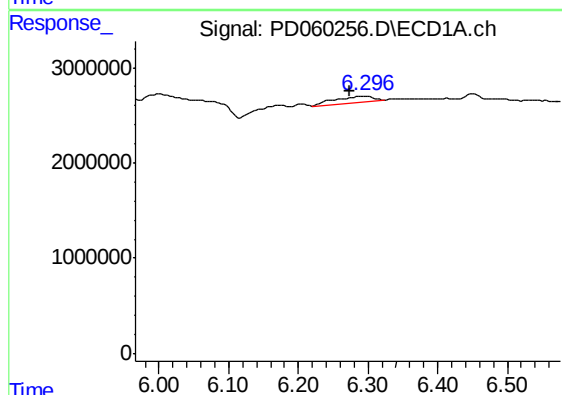
R.T.: 5.924 min
Delta R.T.: -0.027 min
Response: 45212228
Conc: 7161.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA9



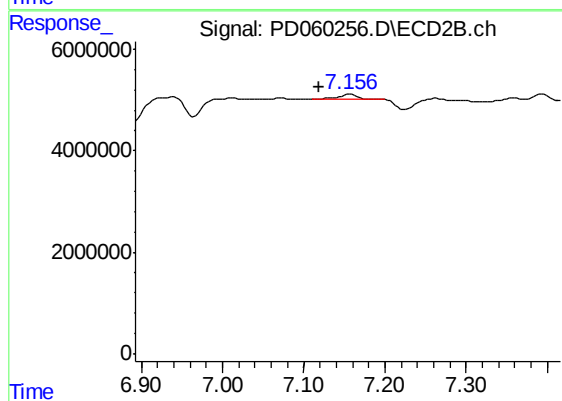
#23 Toxaphene-2

R.T.: 6.754 min
Delta R.T.: 0.042 min
Response: -5362713
Conc: N.D.



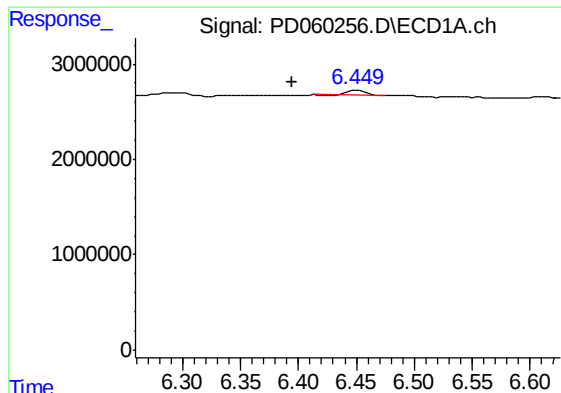
#24 Toxaphene-3

R.T.: 6.298 min
Delta R.T.: 0.023 min
Response: 2299395
Conc: 325.69 ng/ml



#24 Toxaphene-3

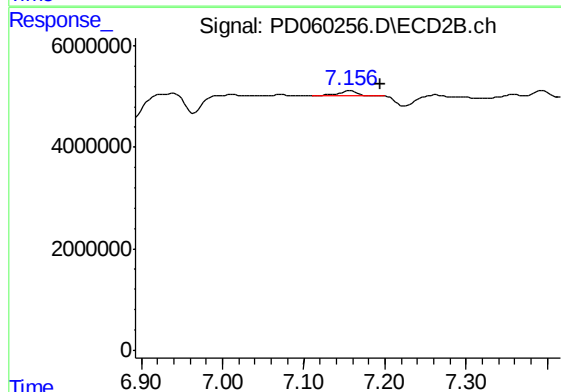
R.T.: 7.157 min
Delta R.T.: 0.038 min
Response: 1685505
Conc: 60.78 ng/ml



#25 Toxaphene-4

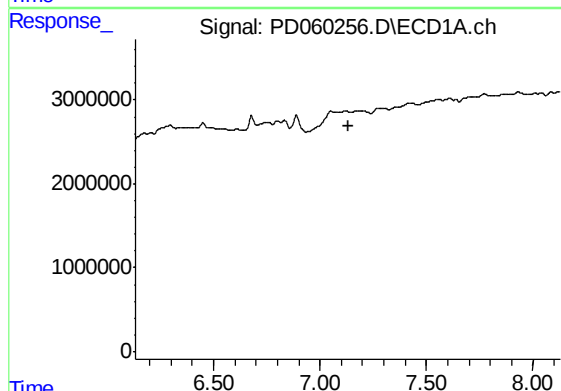
R.T.: 6.450 min
Delta R.T.: 0.055 min
Response: 681179
Conc: 42.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA9



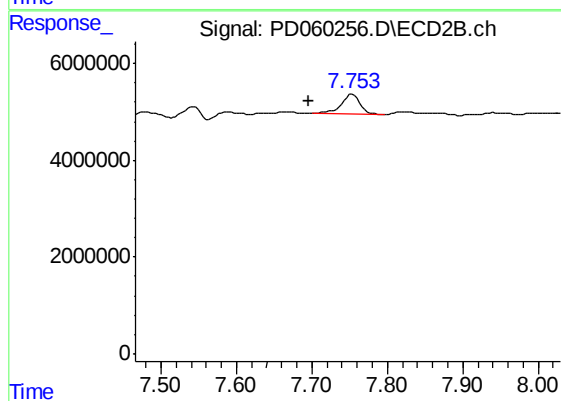
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.038 min
Response: 1685505
Conc: 22.23 ng/ml



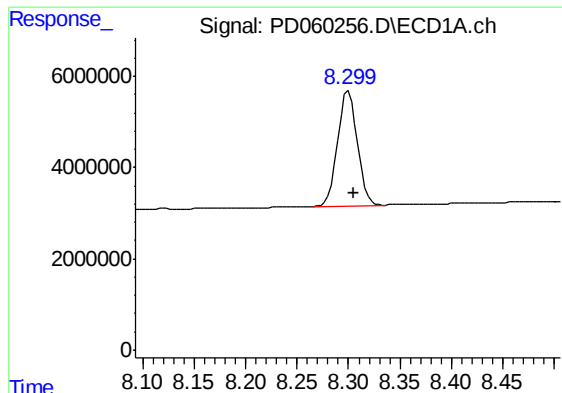
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

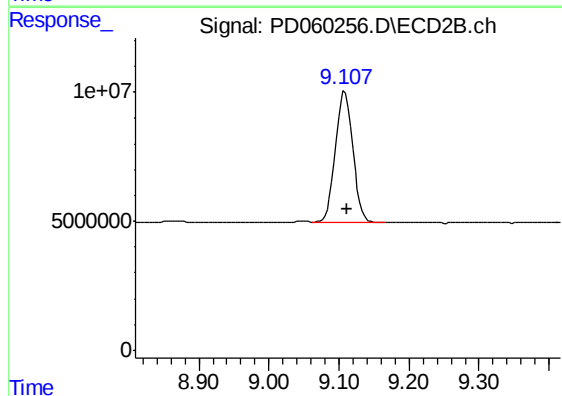
R.T.: 7.754 min
Delta R.T.: 0.058 min
Response: 6995068
Conc: 205.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 33813621
Conc: 40.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BA9



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.004 min
Response: 87047696
Conc: 35.38 ng/ml