

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
 Data File : PD056007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 19:10
 Operator : SG\AJ
 Sample : K5776-16
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AW3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 03:02:58 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...	3.288	3.962	15863700	18651509	21.074	17.798
27)	SA Decachlor...	7.963	8.997	30369101	35218779	37.257	31.014
Target Compounds							
2)	A alpha-BHC	3.667f	4.375f	2577879	2386492	2.448	1.675 #
3)	MA gamma-BHC...	3.997	0.000	3335685	0	3.261	N.D. #
5)	MB Aldrin	4.494	5.464	2770481	710349	2.990	0.518 #
8)	B Heptachlo...	5.007f	5.815	8650546	7418253	9.689	5.497 #
9)	A Endosulfan I	0.000	6.132f	0	3658659	N.D.	2.810
10)	B trans-Chl...	5.197	6.072	3633603	1153380	4.007	0.809 #
11)	B cis-Chlor...	5.197	6.132	3633603	3658659	4.104	2.607 #
12)	B 4,4'-DDE	5.437f	6.286	6297705	8483586	7.244	6.296
13)	MA Dieldrin	5.521	6.435	23794075	-17770	25.297	N.D. #
14)	MA Endrin	5.835f	6.645	5274419	10555579	6.575	9.168 #
15)	B Endosulfa...	6.036	6.851	5499542	-356743	6.527	N.D. #
16)	A 4,4'-DDD	5.914	6.780	1762720	6570070	2.496	5.884 #
17)	MA 4,4'-DDT	6.141	7.046	14452168	7732027	22.302	7.111 #
18)	B Endrin al...	0.000	7.046f	0	7732027	N.D.	7.121
19)	B Endosulfa...	6.453	7.180	3335946	2364553	4.252	1.961 #
20)	A Methoxychlor	0.000	7.571f	0	2562090	N.D.	4.111
21)	B Endrin ke...	6.978f	7.743f	-140195	2584431	N.D.	1.959
22)	Toxaphene-1	5.521	6.329	23794075	2222412	2877.029	216.450 #
23)	Toxaphene-2	5.648	6.645	7885437	10555579	883.197	879.435
24)	Toxaphene-3	5.966	7.046	7088834	7732027	910.653	417.218 #
25)	Toxaphene-4	6.036	7.046	5499542	7732027	241.141	150.080 #
26)	Toxaphene-5	0.000	7.571	0	2562090	N.D.	105.432

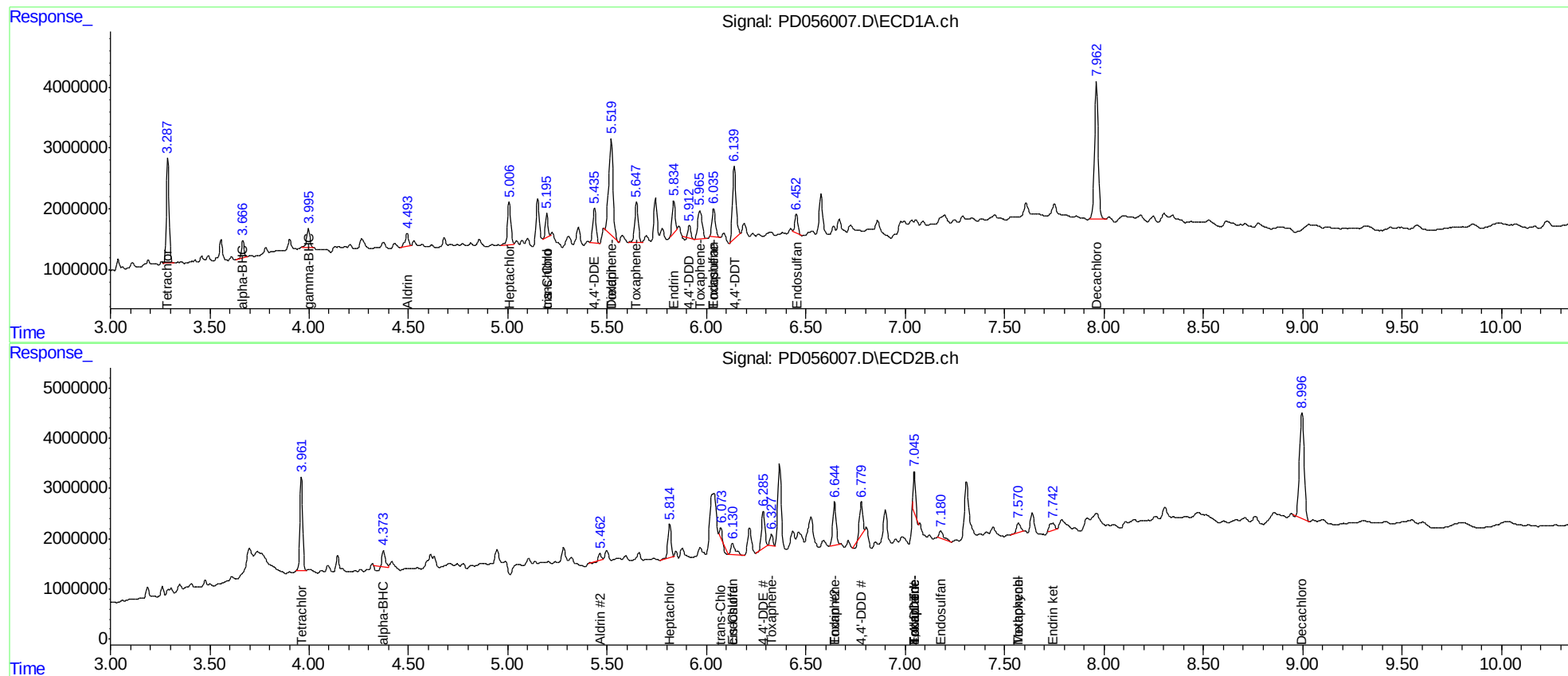
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

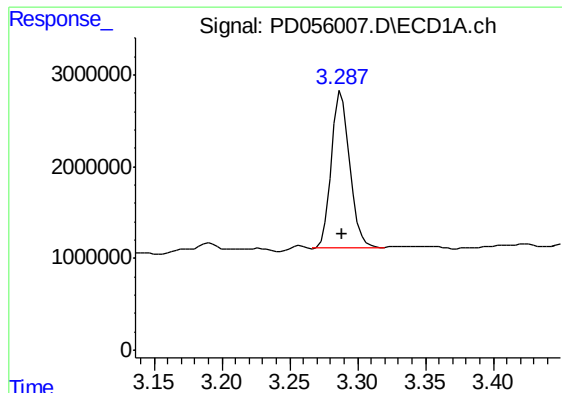
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
Data File : PD056007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 19:10
Operator : SG\AJ
Sample : K5776-16
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_D
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C0AW3

Integration File signal 1: autoint1.e
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Quant Time: Nov 15 03:02:58 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

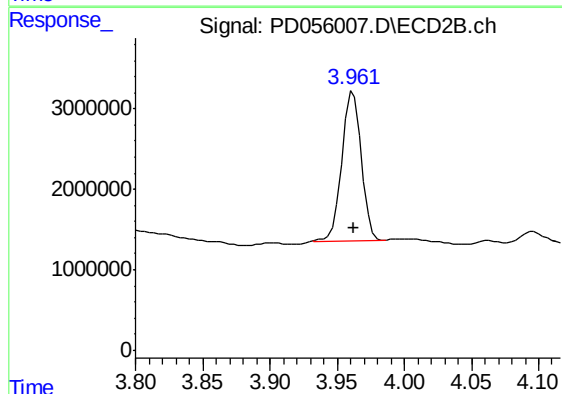




#1 Tetrachloro-m-xylene

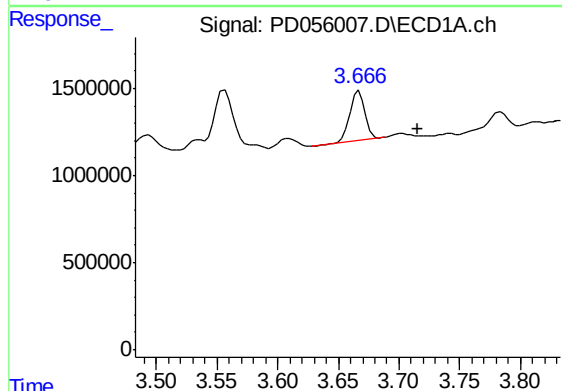
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 15863700
Conc: 21.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AW3



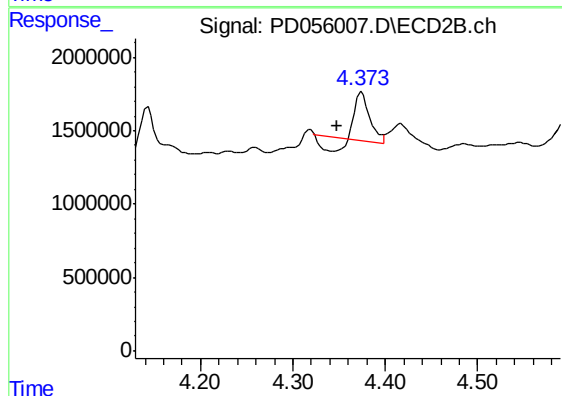
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 18651509
Conc: 17.80 ng/ml



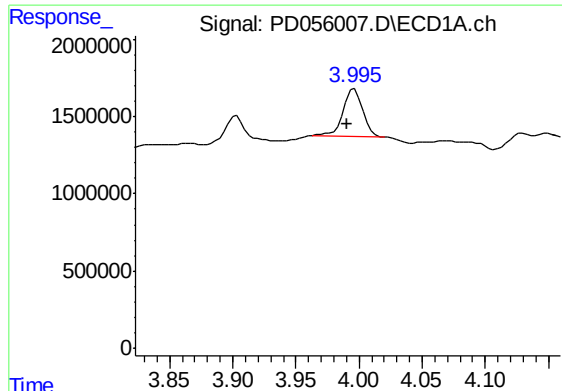
#2 alpha-BHC

R.T.: 3.667 min
Delta R.T.: -0.049 min
Response: 2577879
Conc: 2.45 ng/ml



#2 alpha-BHC

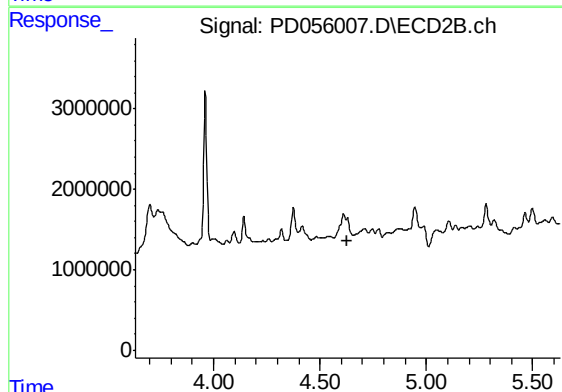
R.T.: 4.375 min
Delta R.T.: 0.027 min
Response: 2386492
Conc: 1.67 ng/ml



#3 gamma-BHC (Lindane)

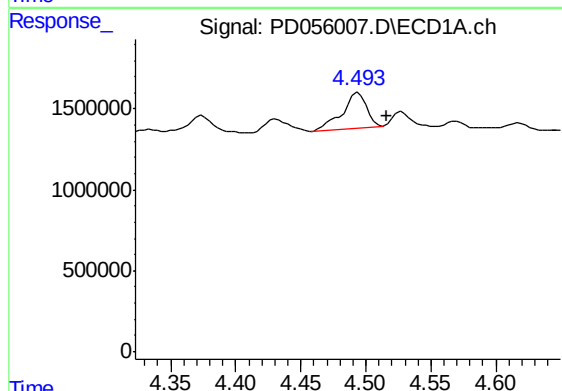
R.T.: 3.997 min
Delta R.T.: 0.006 min
Response: 3335685
Conc: 3.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AW3



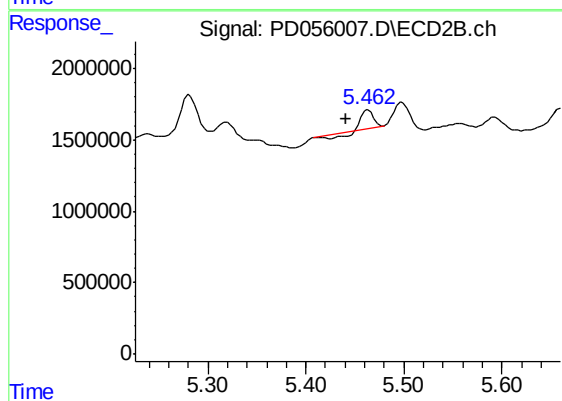
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.631 min
Response: 0
Conc: N.D.



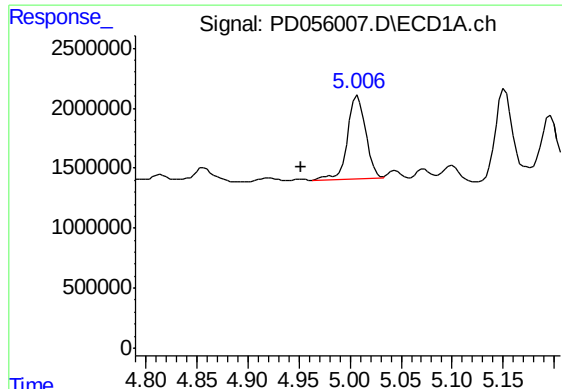
#5 Aldrin

R.T.: 4.494 min
Delta R.T.: -0.022 min
Response: 2770481
Conc: 2.99 ng/ml



#5 Aldrin

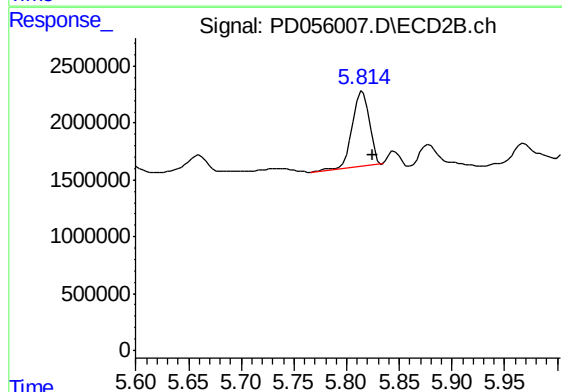
R.T.: 5.464 min
Delta R.T.: 0.023 min
Response: 710349
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

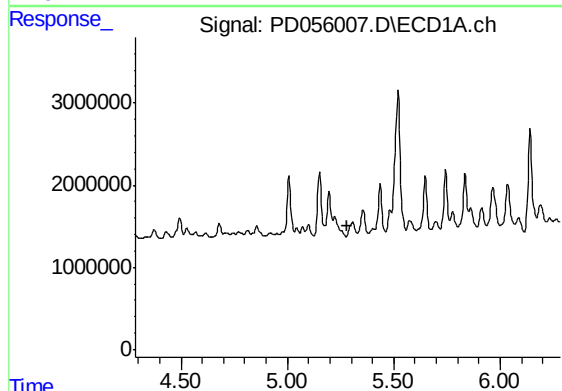
R.T.: 5.007 min
Delta R.T.: 0.055 min
Response: 8650546
Conc: 9.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AW3



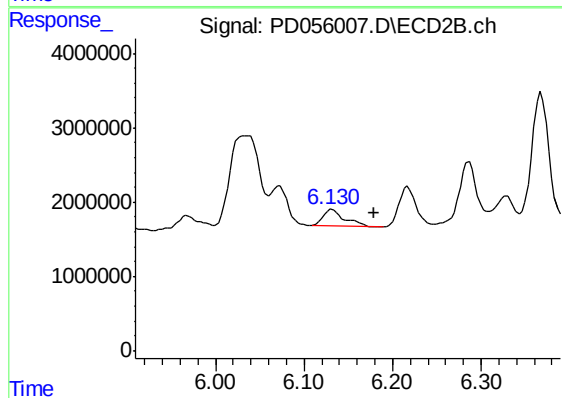
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.009 min
Response: 7418253
Conc: 5.50 ng/ml



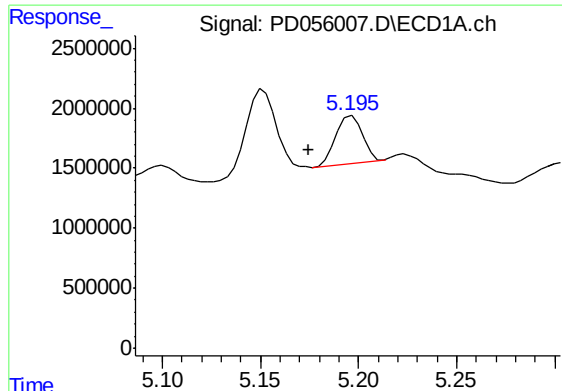
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#9 Endosulfan I

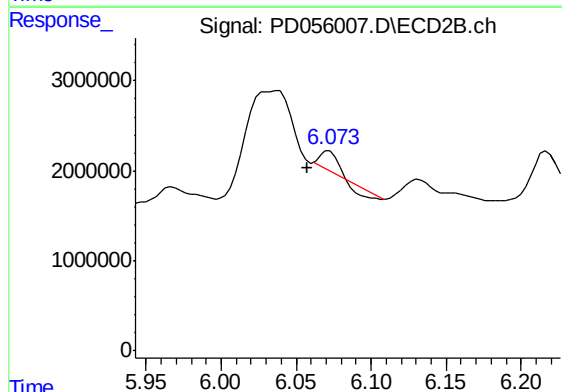
R.T.: 6.132 min
Delta R.T.: -0.048 min
Response: 3658659
Conc: 2.81 ng/ml



#10 trans-Chlordane

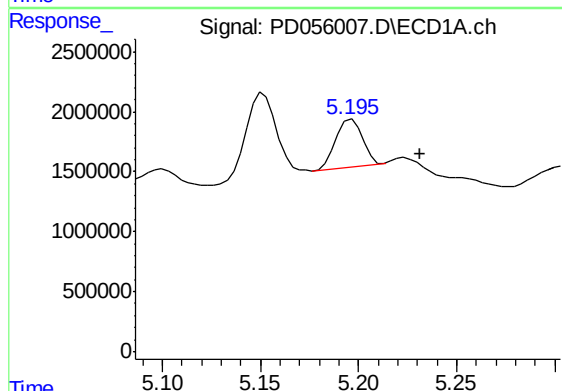
R.T.: 5.197 min
Delta R.T.: 0.022 min
Response: 3633603
Conc: 4.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AW3



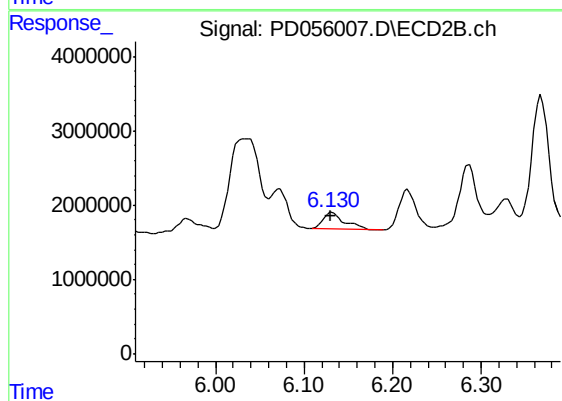
#10 trans-Chlordane

R.T.: 6.072 min
Delta R.T.: 0.014 min
Response: 1153380
Conc: 0.81 ng/ml



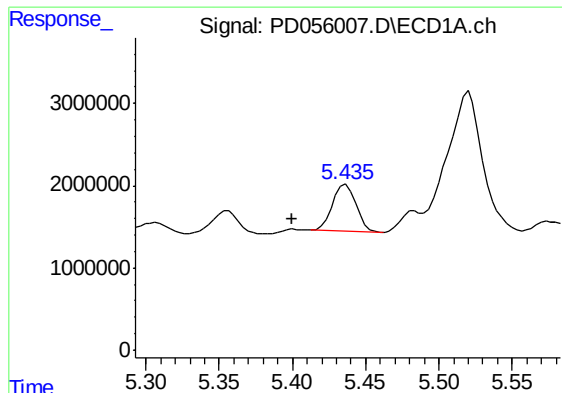
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: -0.035 min
Response: 3633603
Conc: 4.10 ng/ml



#11 cis-Chlordane

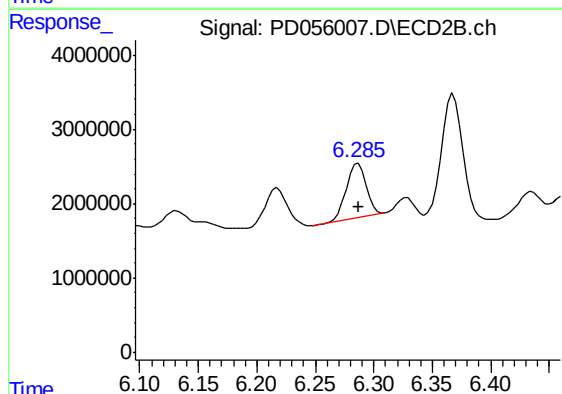
R.T.: 6.132 min
Delta R.T.: 0.002 min
Response: 3658659
Conc: 2.61 ng/ml



#12 4,4'-DDE

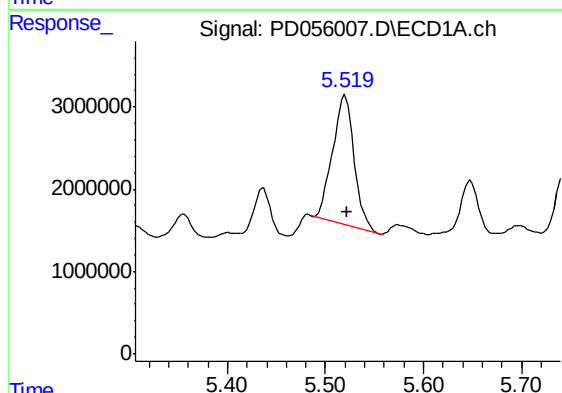
R.T.: 5.437 min
Delta R.T.: 0.037 min
Response: 6297705
Conc: 7.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AW3



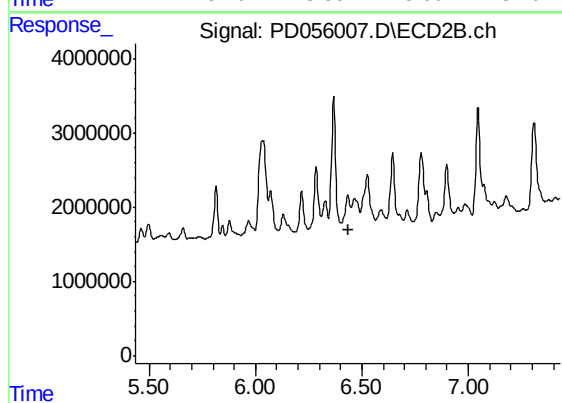
#12 4,4'-DDE

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 8483586
Conc: 6.30 ng/ml



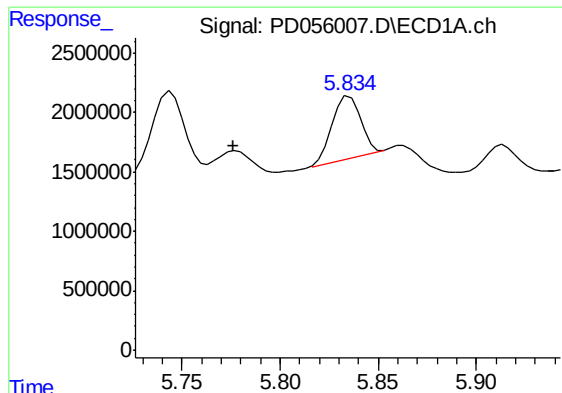
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 23794075
Conc: 25.30 ng/ml



#13 Dieldrin

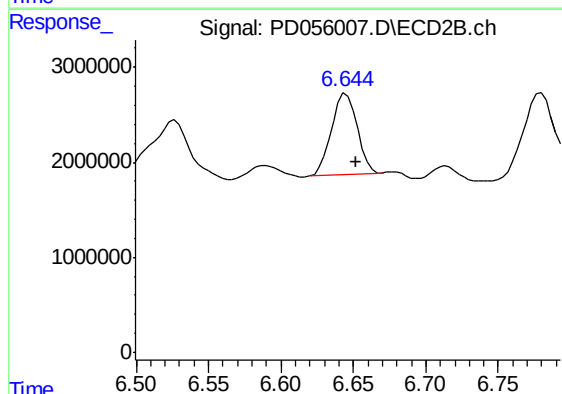
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: -17770
Conc: N.D.



#14 Endrin

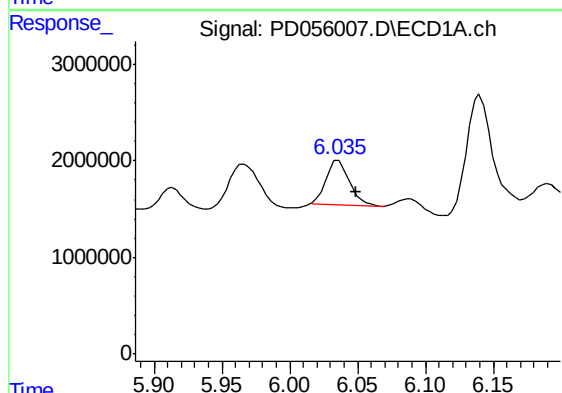
R.T.: 5.835 min
Delta R.T.: 0.059 min
Response: 5274419
Conc: 6.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AW3



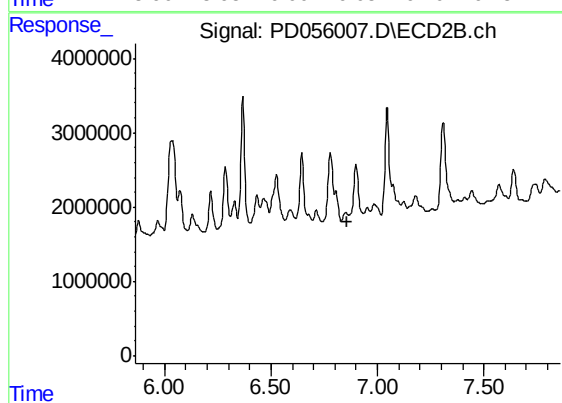
#14 Endrin

R.T.: 6.645 min
Delta R.T.: -0.007 min
Response: 10555579
Conc: 9.17 ng/ml



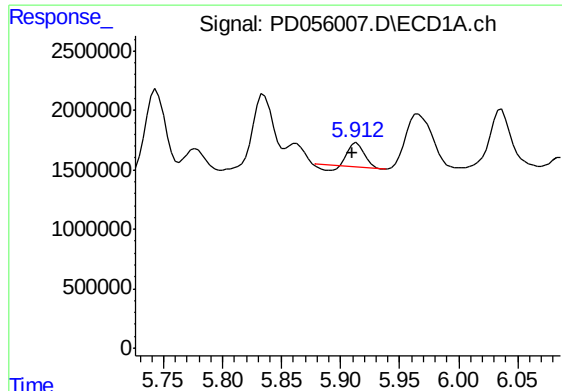
#15 Endosulfan II

R.T.: 6.036 min
Delta R.T.: -0.013 min
Response: 5499542
Conc: 6.53 ng/ml



#15 Endosulfan II

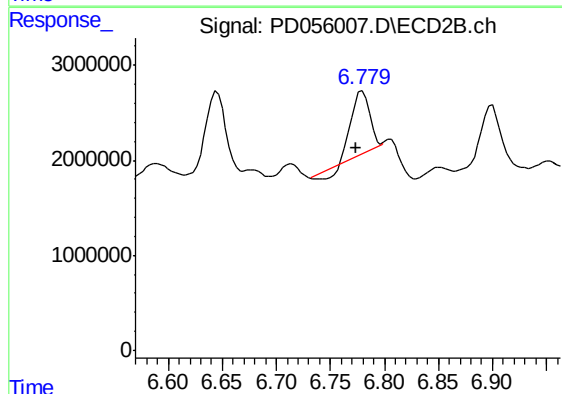
R.T.: 6.851 min
Delta R.T.: -0.009 min
Response: -356743
Conc: N.D.



#16 4,4'-DDD

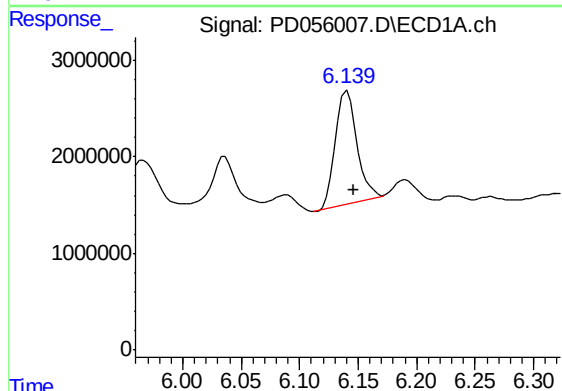
R.T.: 5.914 min
Delta R.T.: 0.003 min
Response: 1762720
Conc: 2.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AW3



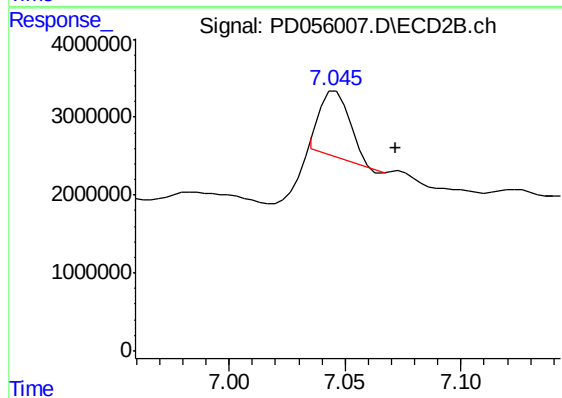
#16 4,4'-DDD

R.T.: 6.780 min
Delta R.T.: 0.006 min
Response: 6570070
Conc: 5.88 ng/ml



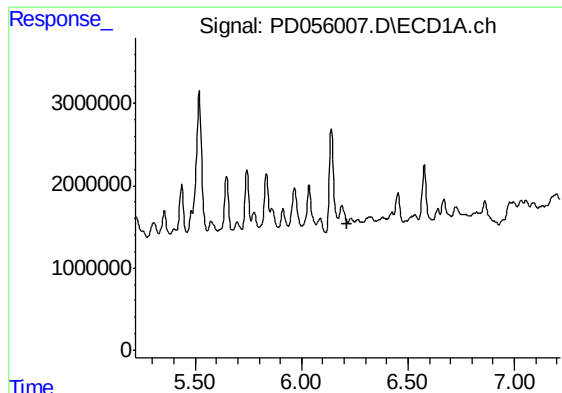
#17 4,4'-DDT

R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 14452168
Conc: 22.30 ng/ml



#17 4,4'-DDT

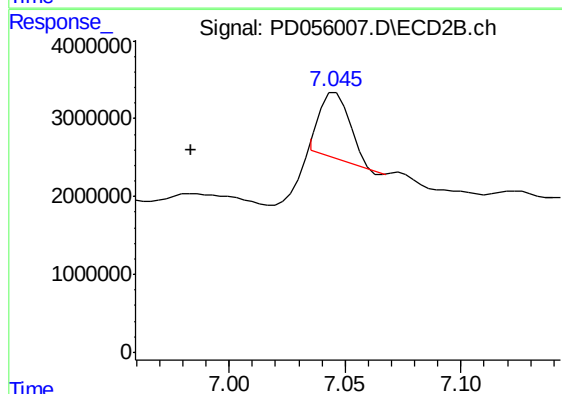
R.T.: 7.046 min
Delta R.T.: -0.026 min
Response: 7732027
Conc: 7.11 ng/ml



#18 Endrin aldehyde

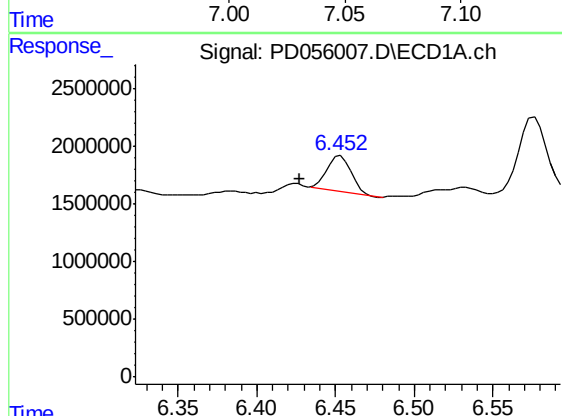
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AW3



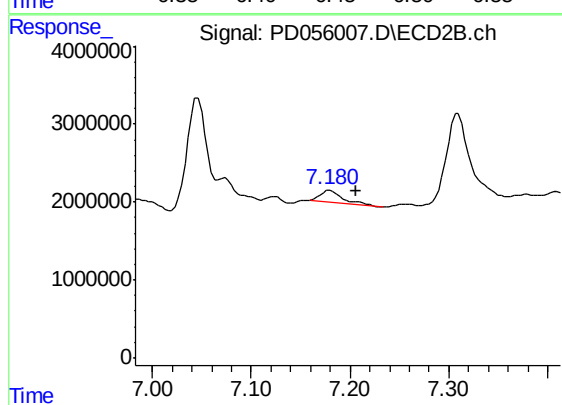
#18 Endrin aldehyde

R.T.: 7.046 min
Delta R.T.: 0.063 min
Response: 7732027
Conc: 7.12 ng/ml



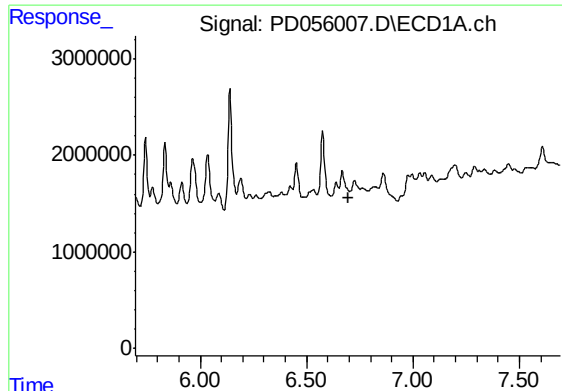
#19 Endosulfan Sulfate

R.T.: 6.453 min
Delta R.T.: 0.025 min
Response: 3335946
Conc: 4.25 ng/ml



#19 Endosulfan Sulfate

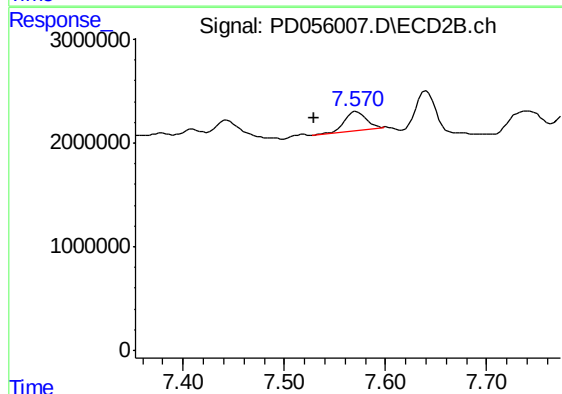
R.T.: 7.180 min
Delta R.T.: -0.026 min
Response: 2364553
Conc: 1.96 ng/ml



#20 Methoxychlor

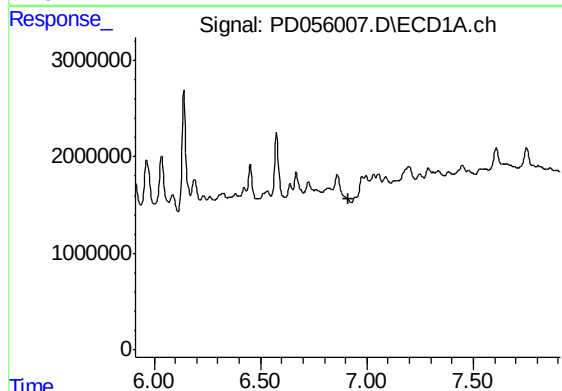
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AW3



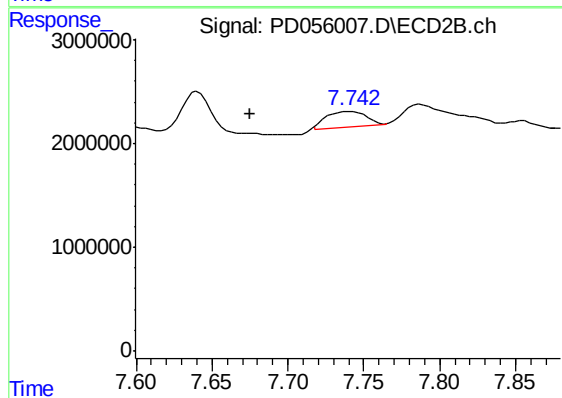
#20 Methoxychlor

R.T.: 7.571 min
Delta R.T.: 0.043 min
Response: 2562090
Conc: 4.11 ng/ml



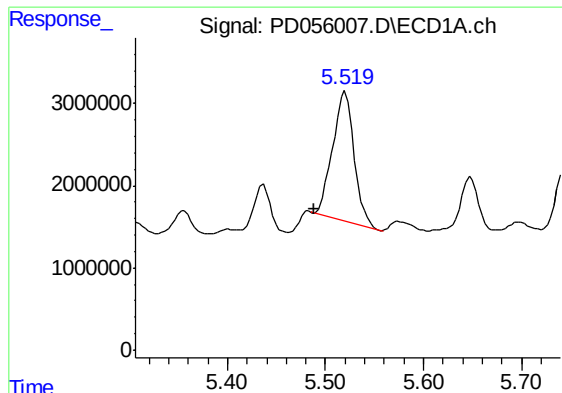
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: 0.065 min
Response: -140195
Conc: N.D.



#21 Endrin ketone

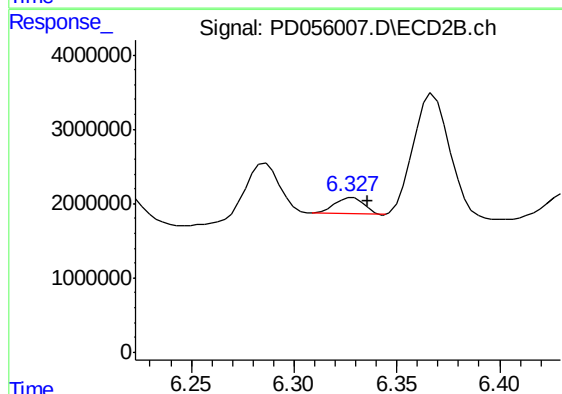
R.T.: 7.743 min
Delta R.T.: 0.068 min
Response: 2584431
Conc: 1.96 ng/ml



#22 Toxaphene-1

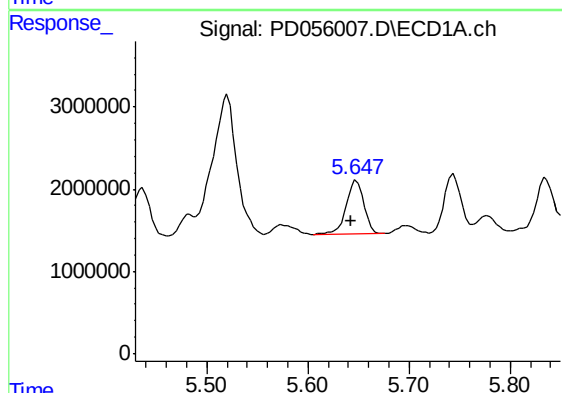
R.T.: 5.521 min
Delta R.T.: 0.032 min
Response: 23794075
Conc: 2877.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AW3



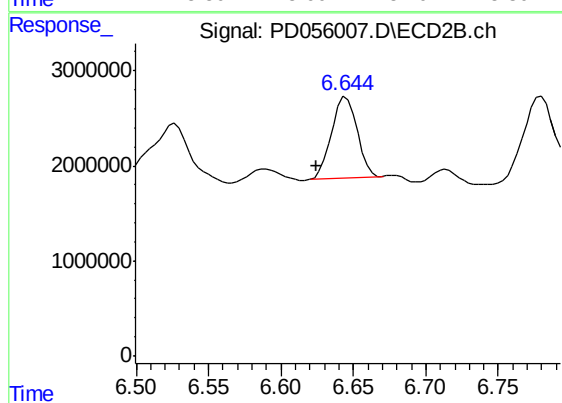
#22 Toxaphene-1

R.T.: 6.329 min
Delta R.T.: -0.007 min
Response: 2222412
Conc: 216.45 ng/ml



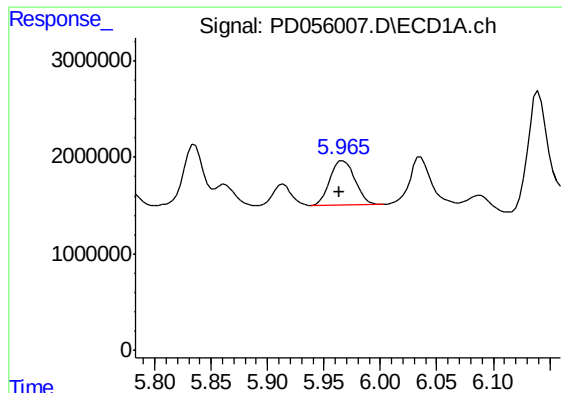
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: 0.005 min
Response: 7885437
Conc: 883.20 ng/ml



#23 Toxaphene-2

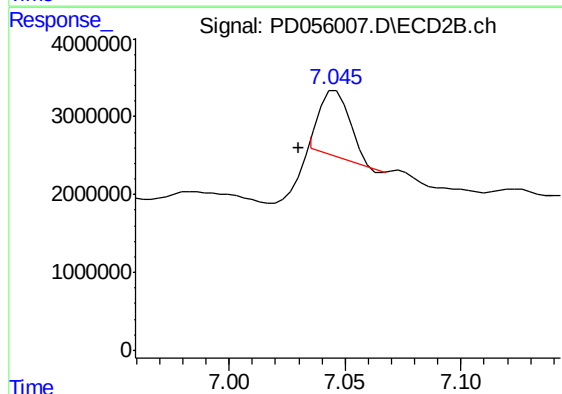
R.T.: 6.645 min
Delta R.T.: 0.020 min
Response: 10555579
Conc: 879.43 ng/ml



#24 Toxaphene-3

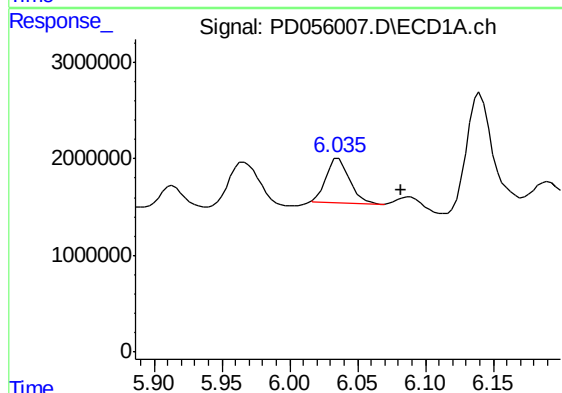
R.T.: 5.966 min
Delta R.T.: 0.003 min
Response: 7088834
Conc: 910.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AW3



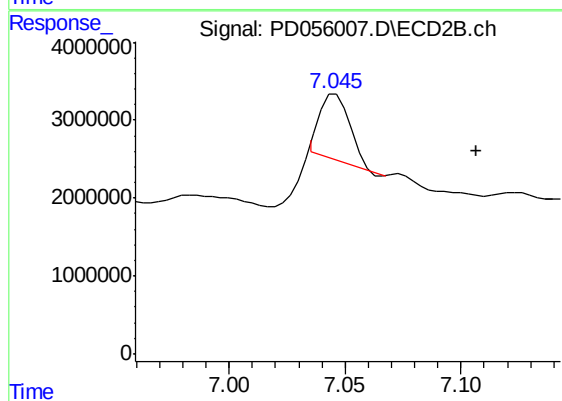
#24 Toxaphene-3

R.T.: 7.046 min
Delta R.T.: 0.016 min
Response: 7732027
Conc: 417.22 ng/ml



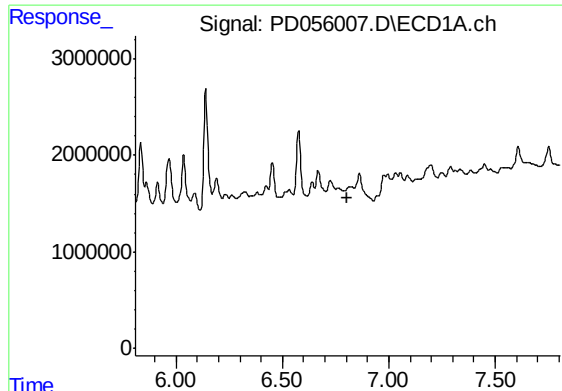
#25 Toxaphene-4

R.T.: 6.036 min
Delta R.T.: -0.046 min
Response: 5499542
Conc: 241.14 ng/ml



#25 Toxaphene-4

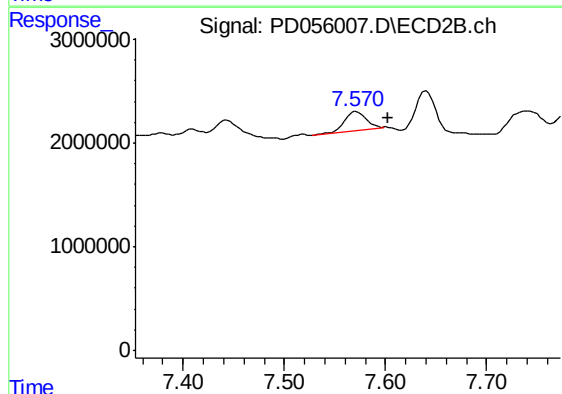
R.T.: 7.046 min
Delta R.T.: -0.061 min
Response: 7732027
Conc: 150.08 ng/ml



#26 Toxaphene-5

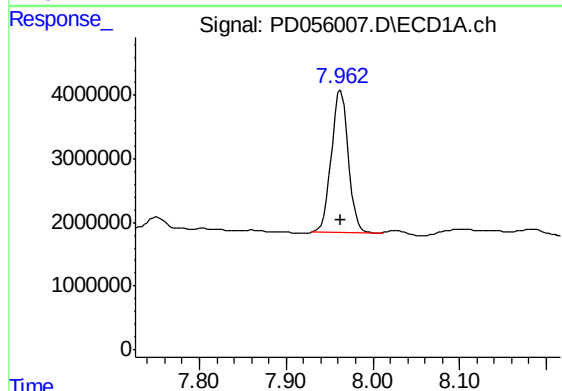
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AW3



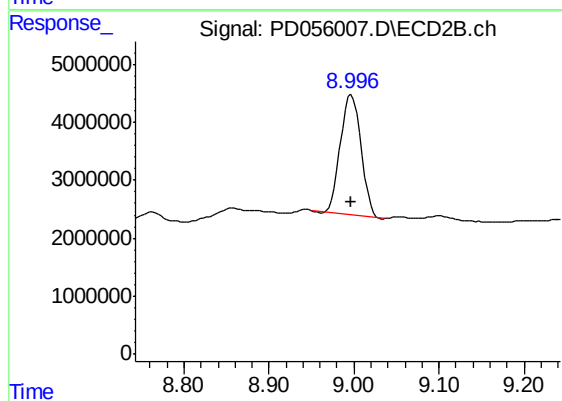
#26 Toxaphene-5

R.T.: 7.571 min
Delta R.T.: -0.032 min
Response: 2562090
Conc: 105.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 30369101
Conc: 37.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 35218779
Conc: 31.01 ng/ml