

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010721\
 Data File : PD060917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2021 08:54
 Operator : DD\AJ
 Sample : PEM41
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 03:36:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 08 03:28:22 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

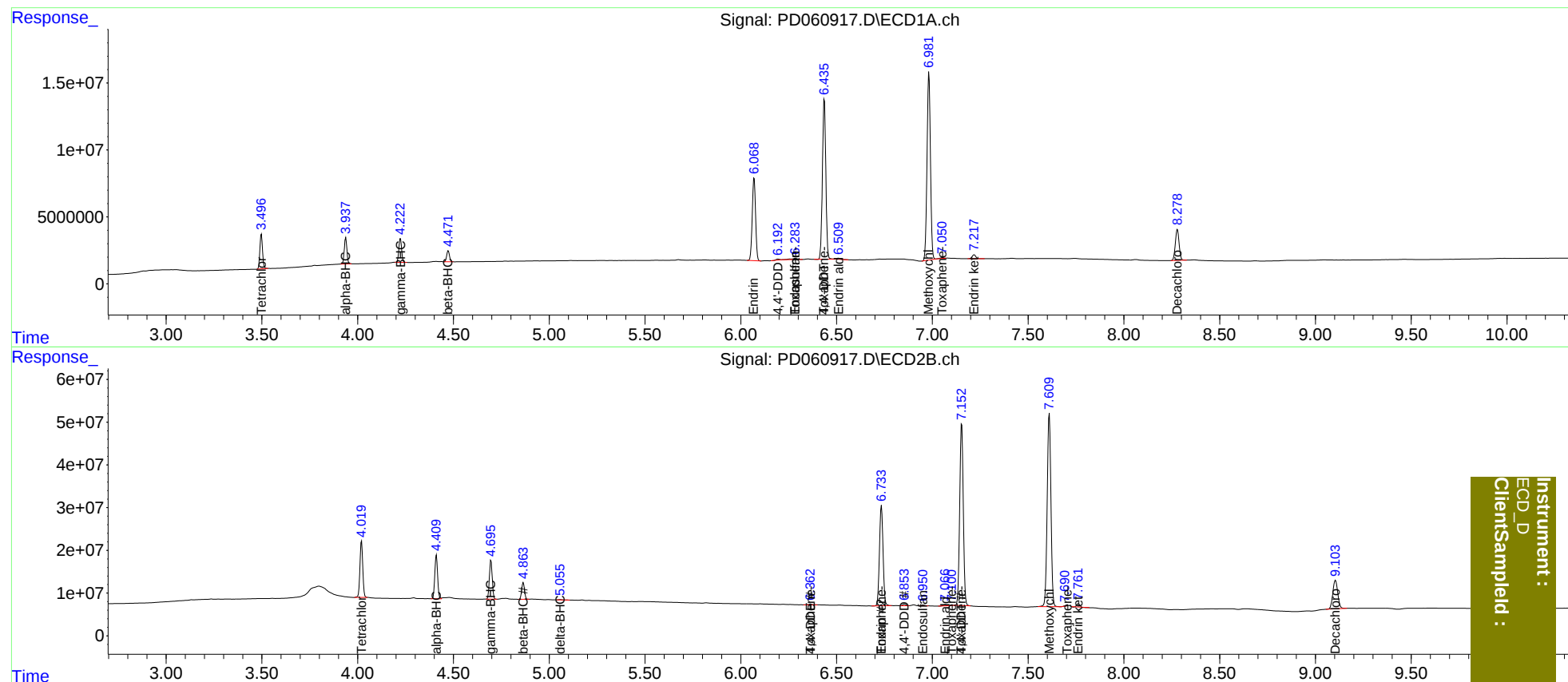
System Monitoring Compounds							
1)	SA Tetrachlo...	3.497	4.020	25249069	135.6E6	19.022	19.527
27)	SA Decachlor...	8.280	9.105	31748436	121.4E6	19.731	19.686
Target Compounds							
2)	A alpha-BHC	3.938	4.411	18628695	104.2E6	9.556	9.779
3)	MA gamma-BHC...	4.223	4.696	17870509	94173814	9.556	9.611
6)	B beta-BHC	4.473	4.865	8370544	40127606	10.283	10.111
7)	B delta-BHC	0.000	5.057f	0	1262128	N.D.	0.134
12)	B 4,4'-DDE	0.000	6.364	0	1975711	N.D.	0.266
14)	MA Endrin	6.070	6.734	74685949	305.3E6	47.238	47.013
15)	B Endosulfa...	6.285f	6.952	2186207	2653500	1.529	0.427 #
16)	A 4,4'-DDD	6.194	6.855	840435	4266628	0.601	0.732
17)	MA 4,4'-DDT	6.436	7.153	147.0E6	552.3E6	94.344	89.452
18)	B Endrin al...	6.510	7.067	1081038	3022379	0.869	0.575 #
20)	A Methoxychlor	6.982	7.611	172.8E6	612.8E6	226.093	215.170
21)	B Endrin ke...	7.218	7.762	3886268	7848077	2.338	1.210 #
22)	Toxaphene-1	0.000	6.364	0	1975711	N.D.	37.525
23)	Toxaphene-2	0.000	6.734	0	305.3E6	N.D.	4961.335
24)	Toxaphene-3	6.285	7.103	2186207	541980	118.563	6.199 #
25)	Toxaphene-4	6.436	7.153	147.0E6	552.3E6	3540.294	2306.146 #
26)	Toxaphene-5	7.053	7.694	837190	314623	18.703	2.972 #

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

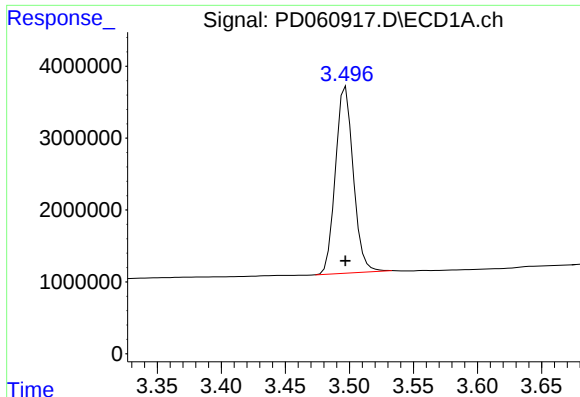
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010721\
Data File : PD060917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 08:54
Operator : DD\AJ
Sample : PEM41
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 03:36:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 08 03:28:22 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



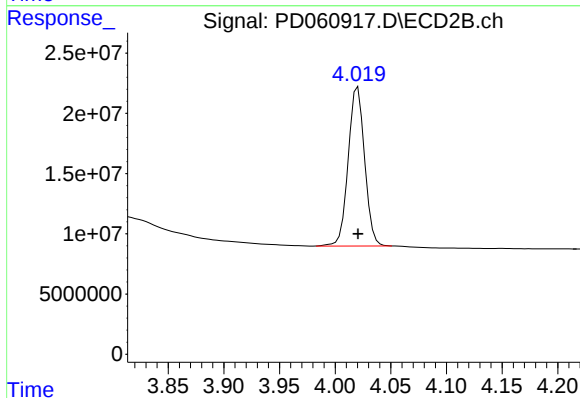
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

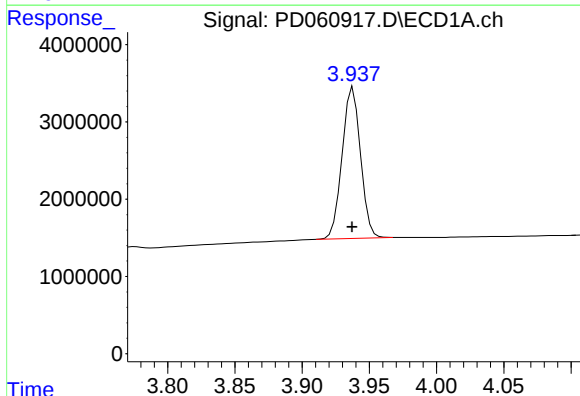
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 25249069
Conc: 19.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



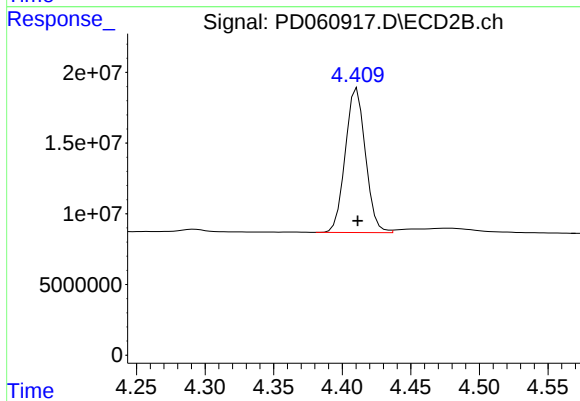
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 135599897
Conc: 19.53 ng/ml



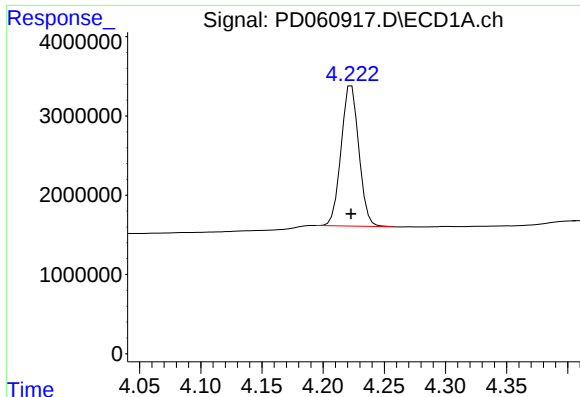
#2 alpha-BHC

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 18628695
Conc: 9.56 ng/ml



#2 alpha-BHC

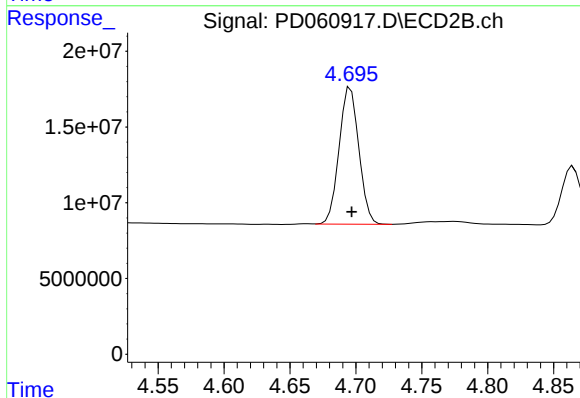
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 104203762
Conc: 9.78 ng/ml



#3 gamma-BHC (Lindane)

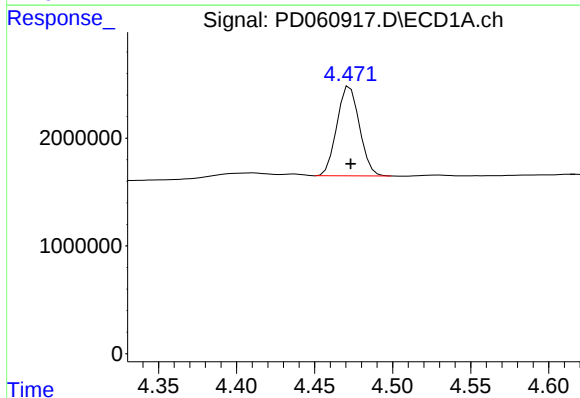
R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 17870509
Conc: 9.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



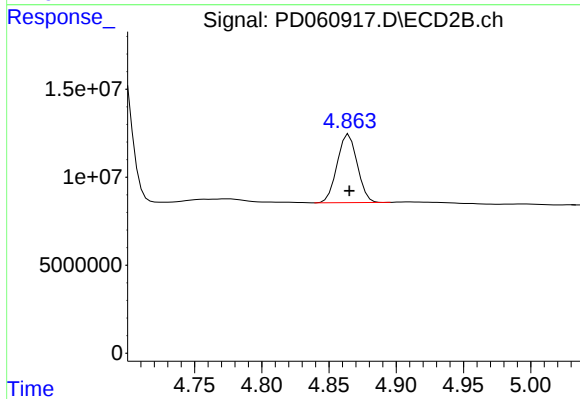
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 94173814
Conc: 9.61 ng/ml



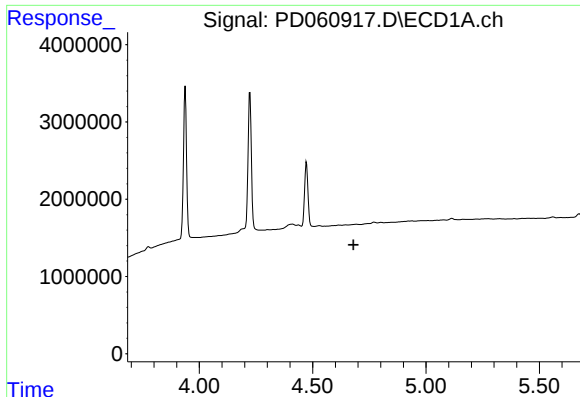
#6 beta-BHC

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 8370544
Conc: 10.28 ng/ml



#6 beta-BHC

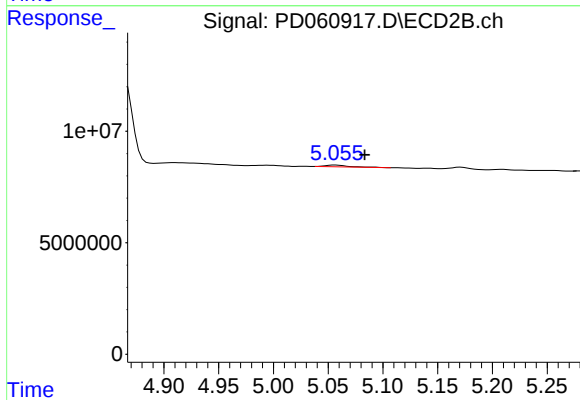
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 40127606
Conc: 10.11 ng/ml



#7 delta-BHC

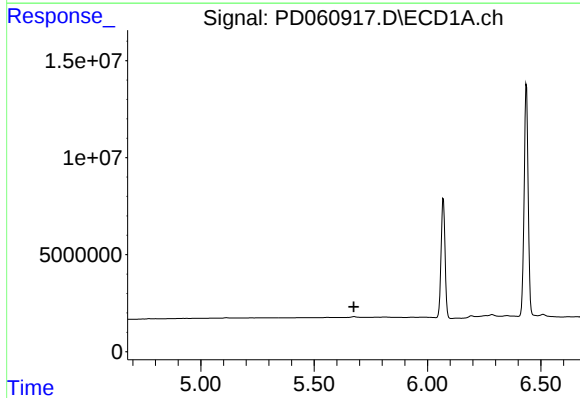
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



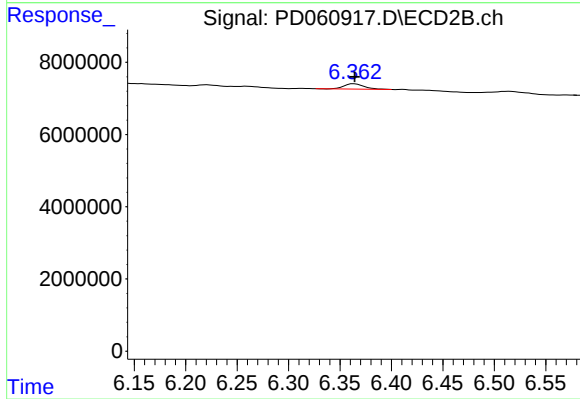
#7 delta-BHC

R.T.: 5.057 min
Delta R.T.: -0.027 min
Response: 1262128
Conc: 0.13 ng/ml



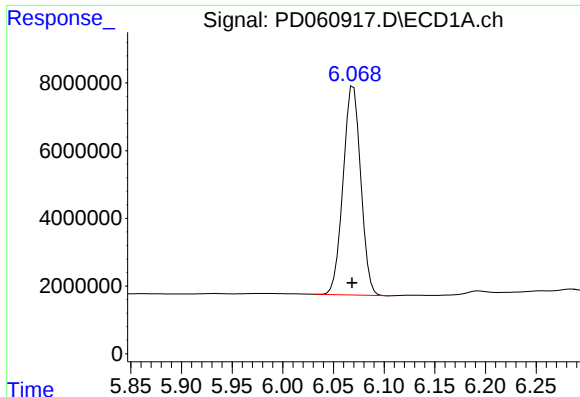
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

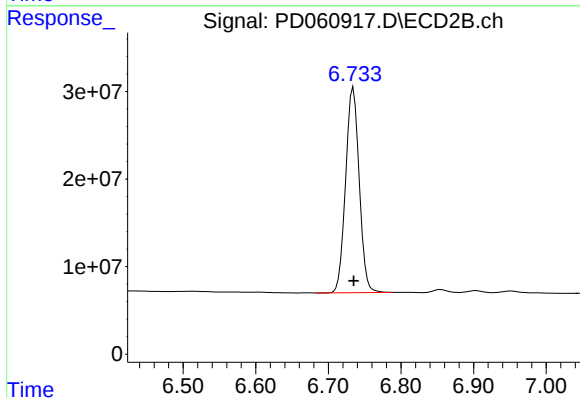
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1975711
Conc: 0.27 ng/ml



#14 Endrin

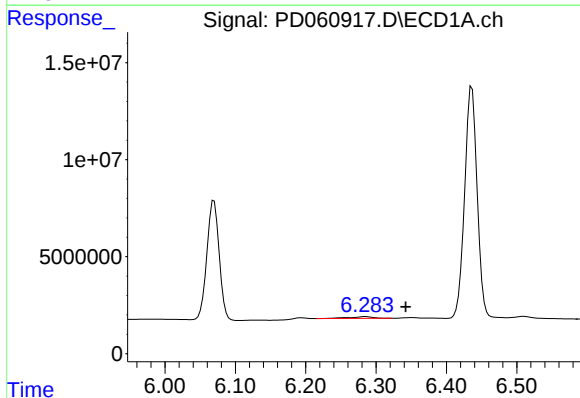
R.T.: 6.070 min
Delta R.T.: 0.001 min
Response: 74685949
Conc: 47.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



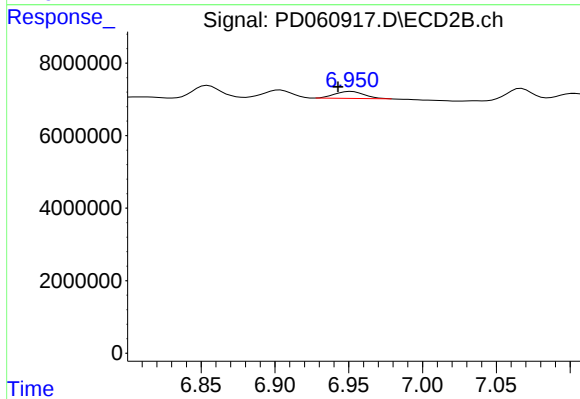
#14 Endrin

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 305306018
Conc: 47.01 ng/ml



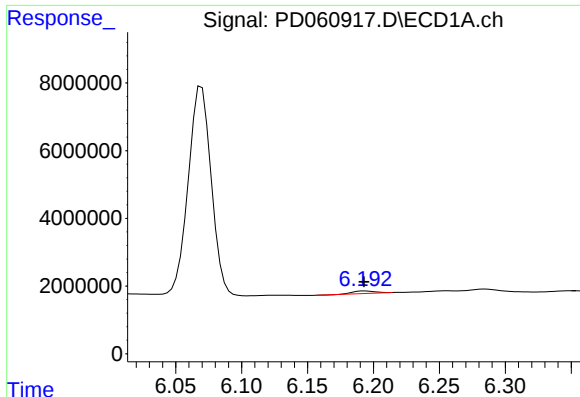
#15 Endosulfan II

R.T.: 6.285 min
Delta R.T.: -0.058 min
Response: 2186207
Conc: 1.53 ng/ml



#15 Endosulfan II

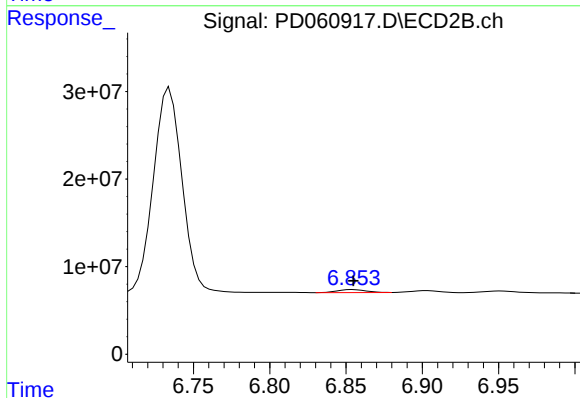
R.T.: 6.952 min
Delta R.T.: 0.009 min
Response: 2653500
Conc: 0.43 ng/ml



#16 4,4'-DDD

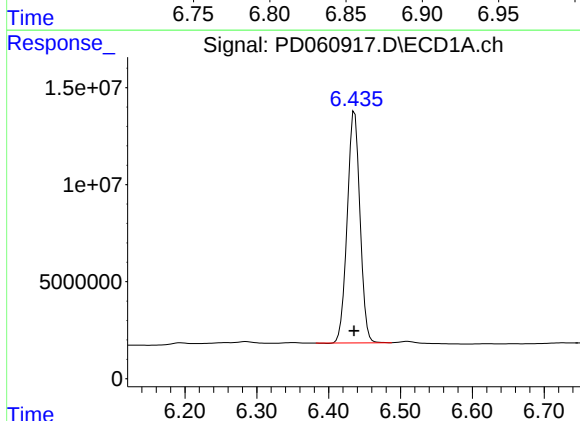
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 840435
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



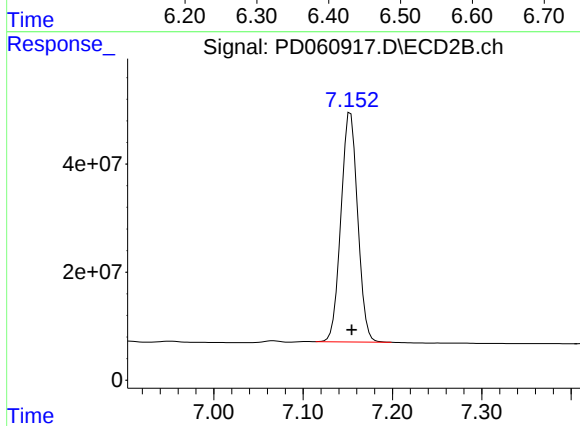
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 4266628
Conc: 0.73 ng/ml



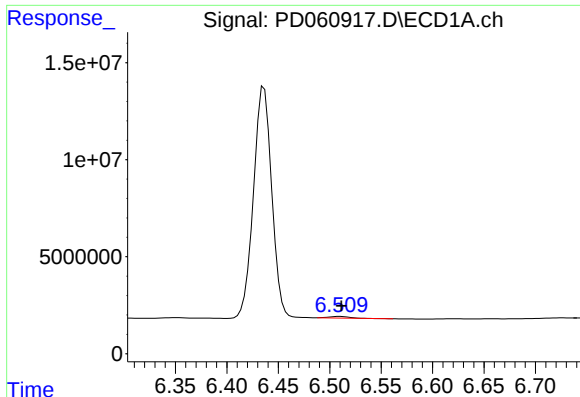
#17 4,4'-DDT

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 146951225
Conc: 94.34 ng/ml



#17 4,4'-DDT

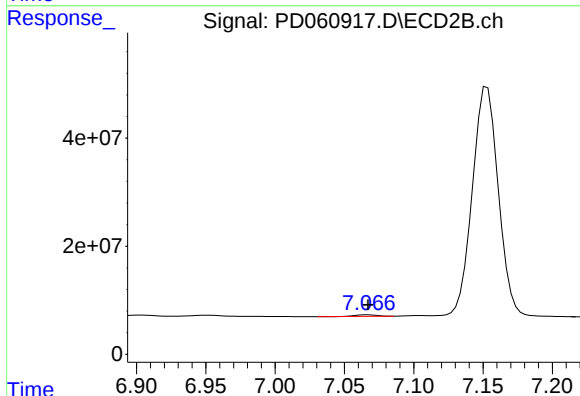
R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 552341961
Conc: 89.45 ng/ml



#18 Endrin aldehyde

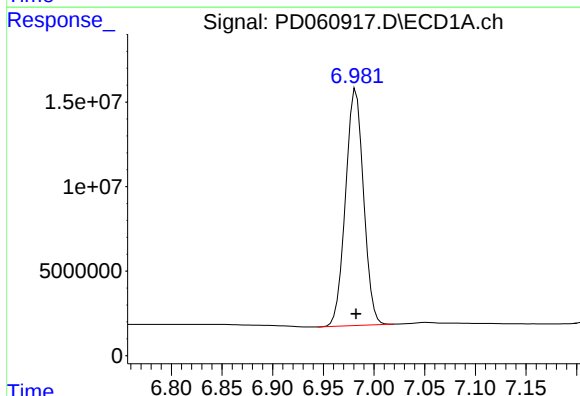
R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 1081038
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



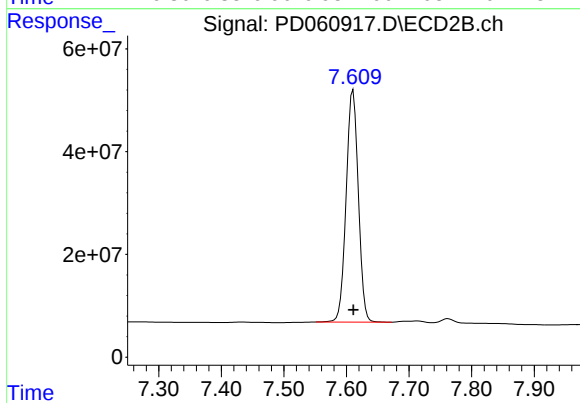
#18 Endrin aldehyde

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 3022379
Conc: 0.57 ng/ml



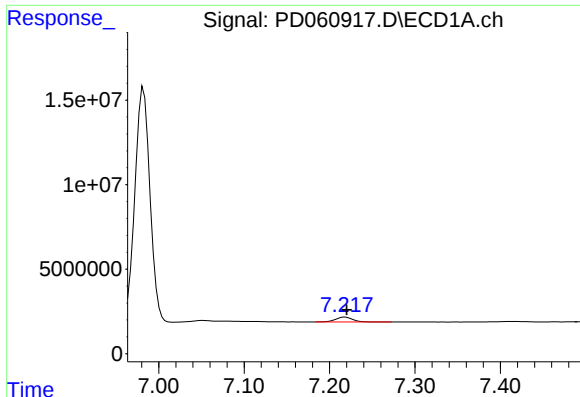
#20 Methoxychlor

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 172806021
Conc: 226.09 ng/ml



#20 Methoxychlor

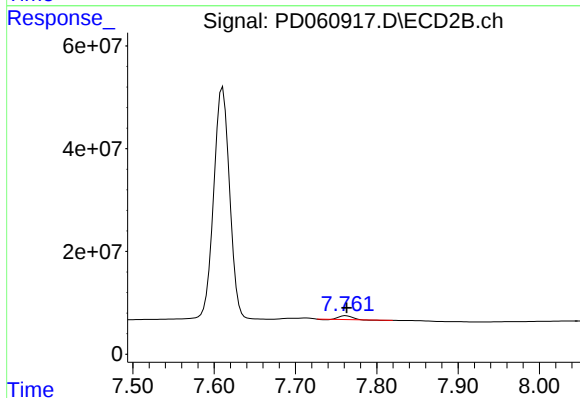
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 612759666
Conc: 215.17 ng/ml



#21 Endrin ketone

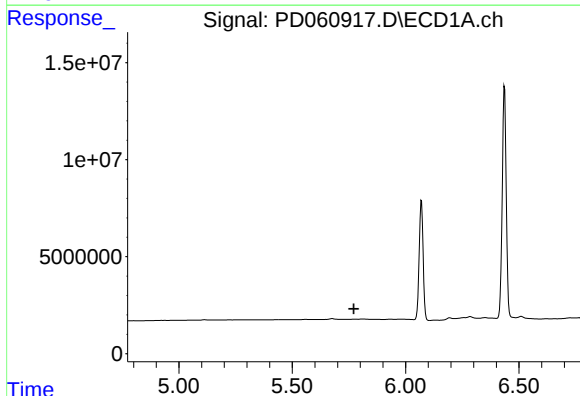
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 3886268
Conc: 2.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



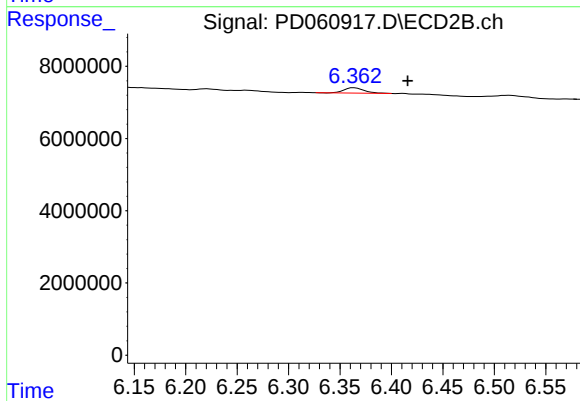
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 7848077
Conc: 1.21 ng/ml



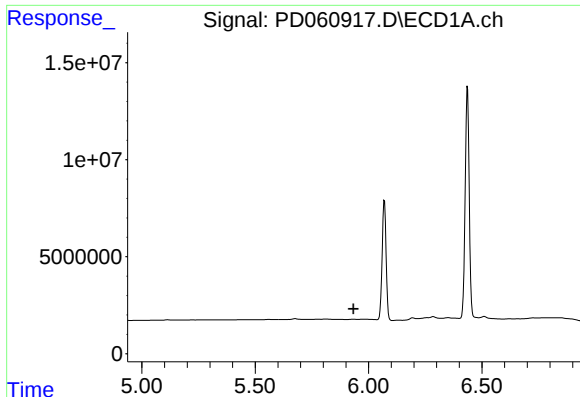
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

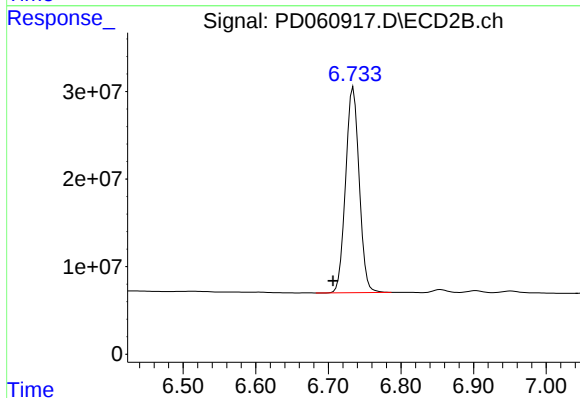
R.T.: 6.364 min
Delta R.T.: -0.052 min
Response: 1975711
Conc: 37.53 ng/ml



#23 Toxaphene-2

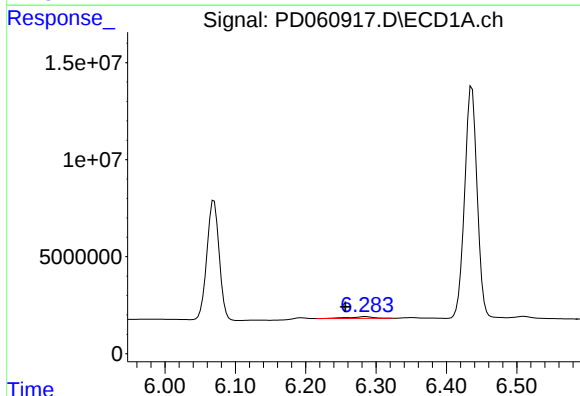
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



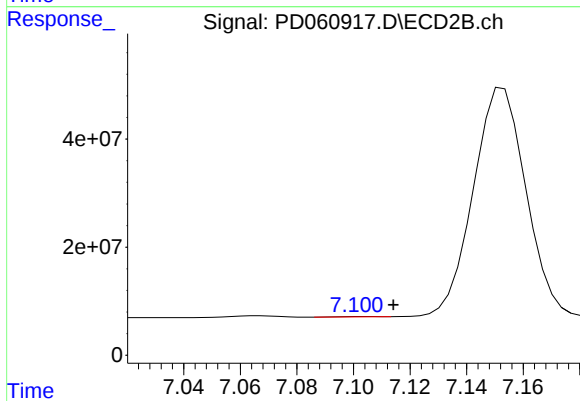
#23 Toxaphene-2

R.T.: 6.734 min
Delta R.T.: 0.028 min
Response: 305306018
Conc: 4961.33 ng/ml



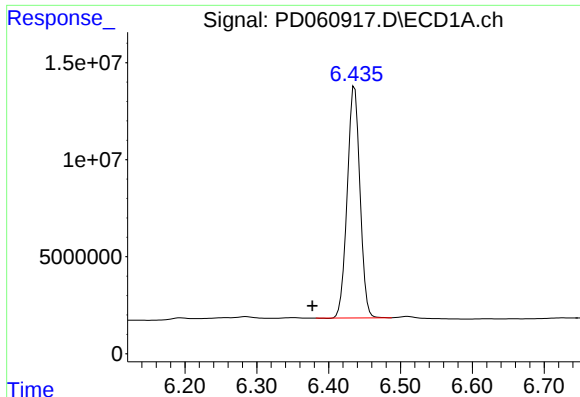
#24 Toxaphene-3

R.T.: 6.285 min
Delta R.T.: 0.028 min
Response: 2186207
Conc: 118.56 ng/ml



#24 Toxaphene-3

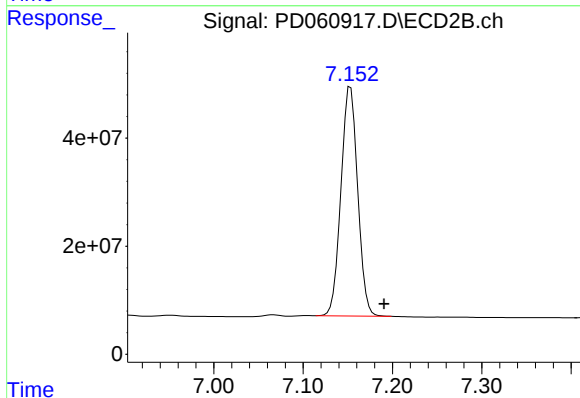
R.T.: 7.103 min
Delta R.T.: -0.011 min
Response: 541980
Conc: 6.20 ng/ml



#25 Toxaphene-4

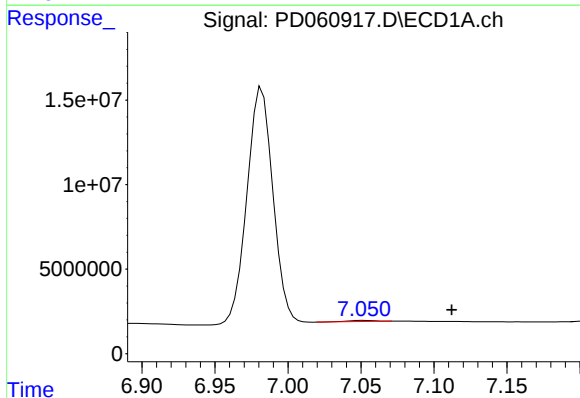
R.T.: 6.436 min
Delta R.T.: 0.059 min
Response: 146951225
Conc: 3540.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



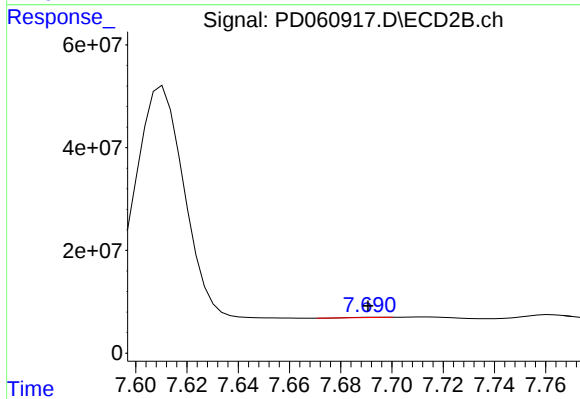
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: -0.037 min
Response: 552341961
Conc: 2306.15 ng/ml



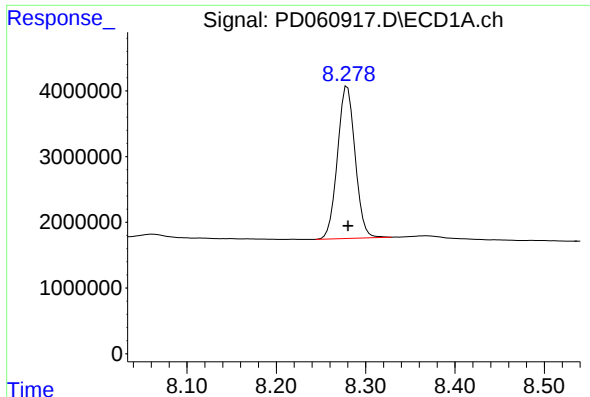
#26 Toxaphene-5

R.T.: 7.053 min
Delta R.T.: -0.059 min
Response: 837190
Conc: 18.70 ng/ml



#26 Toxaphene-5

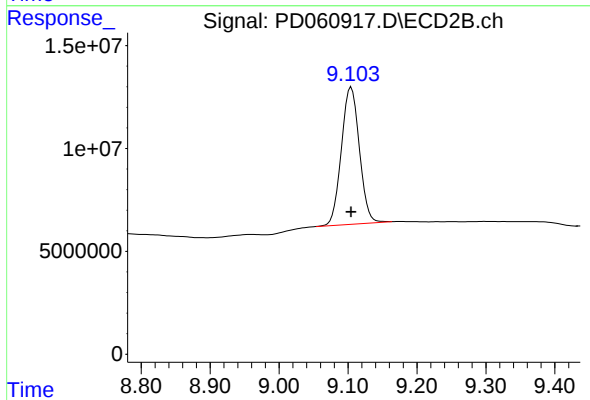
R.T.: 7.694 min
Delta R.T.: 0.003 min
Response: 314623
Conc: 2.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 31748436
Conc: 19.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 121413065
Conc: 19.69 ng/ml