

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
 Data File : PD060338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2020 14:09
 Operator : DD\AJ
 Sample : PEM07
 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: Nov 28 01:54:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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

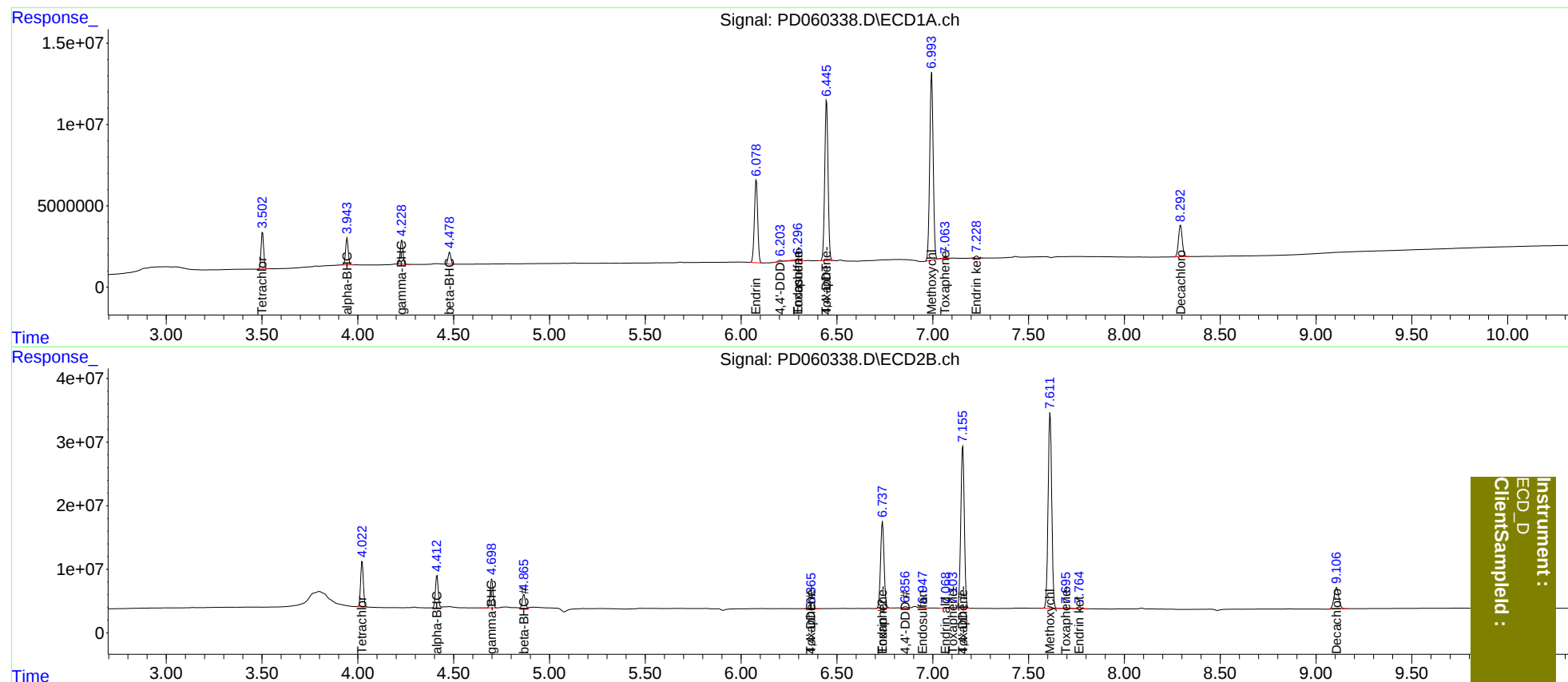
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	21750395	71909863	19.100	19.560
27)	SA Decachlor...	8.293	9.107	26602097	59078607	19.644	20.383
Target Compounds							
2)	A alpha-BHC	3.944	4.414	15691993	52465246	9.568	9.623
3)	MA gamma-BHC...	4.230	4.699	14764299	46970472	9.482	9.488
6)	B beta-BHC	4.479	4.867	7238558	23625304	10.309	10.851
12)	B 4,4'-DDE	0.000	6.366	0	957135	N.D.	0.241
14)	MA Endrin	6.079	6.738	60819371	173.6E6	48.860	50.036
15)	B Endosulfa...	6.297f	6.948	2654901	1097434	2.234	0.343 #
16)	A 4,4'-DDD	6.204	6.857	1001109	2251074	0.823	0.679
17)	MA 4,4'-DDT	6.446	7.157	119.1E6	327.7E6	97.477	99.823
18)	B Endrin al...	0.000	7.069	0	658695	N.D.	0.244
20)	A Methoxychlor	6.994	7.613	144.0E6	406.9E6	241.109	248.222
21)	B Endrin ke...	7.229	7.765	1621638	3118991	1.200	0.926
22)	Toxaphene-1	0.000	6.366	0	957135	N.D.	35.906
23)	Toxaphene-2	0.000	6.738	0	173.6E6	N.D.	5346.759
24)	Toxaphene-3	6.297	7.107	2654901	174406	179.812	3.623 #
25)	Toxaphene-4	6.446	7.157	119.1E6	327.7E6	3555.784	2496.610 #
26)	Toxaphene-5	7.064	7.696	909027	2537652	25.763	43.475 #

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

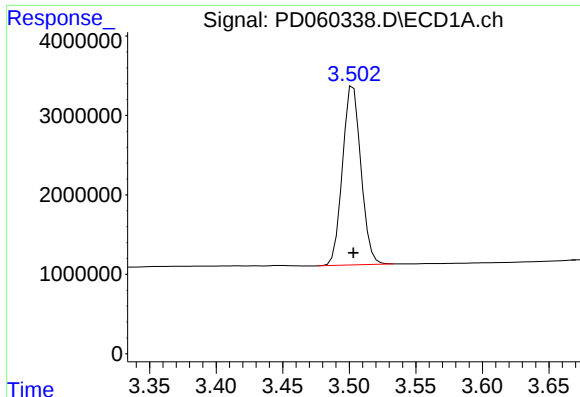
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 14:09
Operator : DD\AJ
Sample : PEM07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 01:54:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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



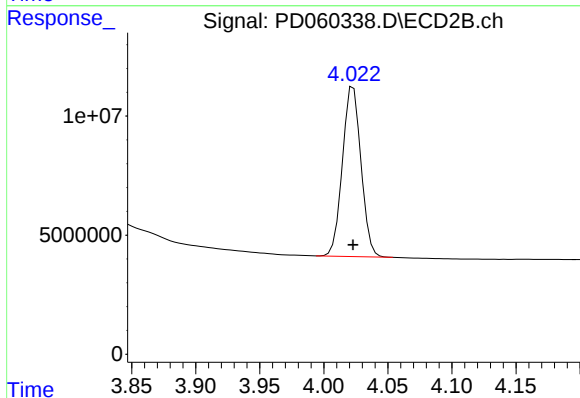
Instrument :
ECD_D
ClientSample :



#1 Tetrachloro-m-xylene

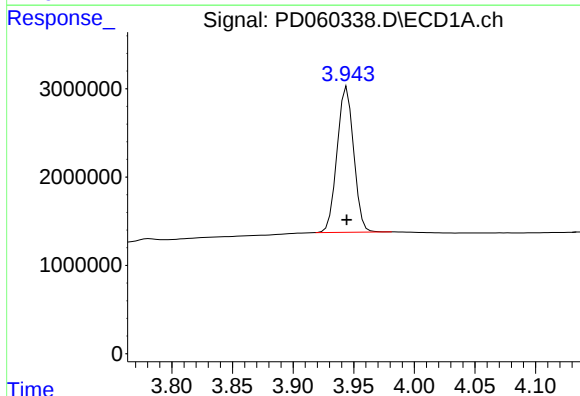
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 21750395
Conc: 19.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



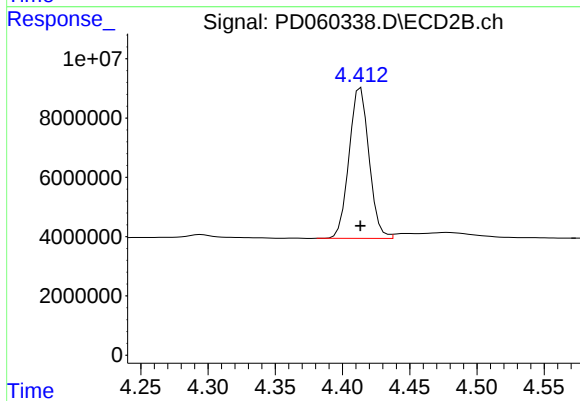
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 71909863
Conc: 19.56 ng/ml



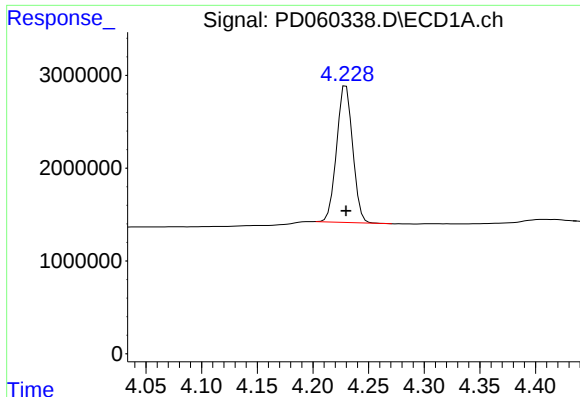
#2 alpha-BHC

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 15691993
Conc: 9.57 ng/ml



#2 alpha-BHC

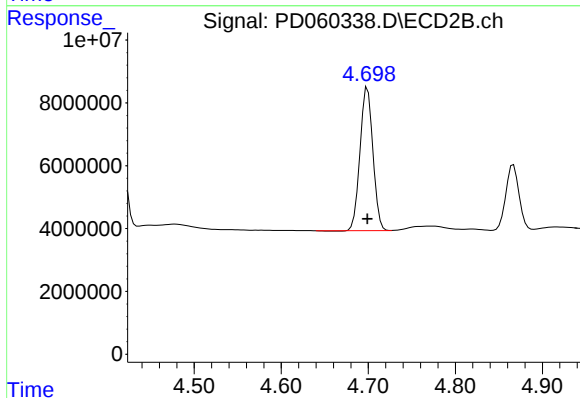
R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 52465246
Conc: 9.62 ng/ml



#3 gamma-BHC (Lindane)

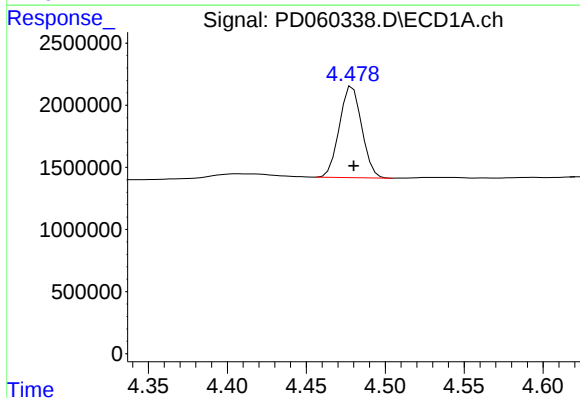
R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 14764299
Conc: 9.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



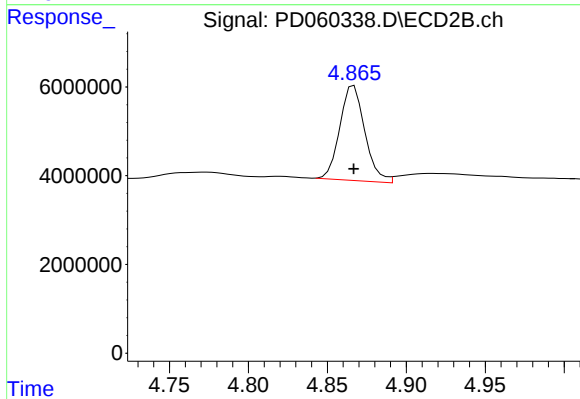
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 46970472
Conc: 9.49 ng/ml



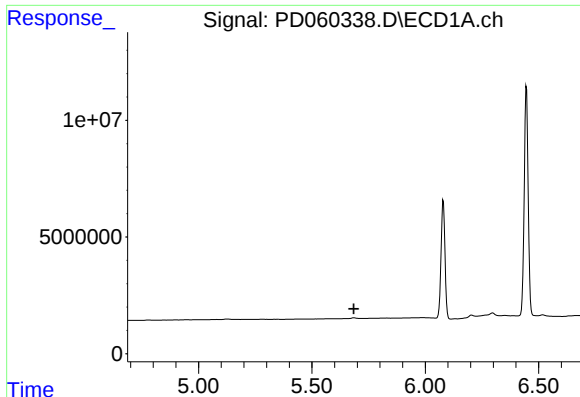
#6 beta-BHC

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 7238558
Conc: 10.31 ng/ml



#6 beta-BHC

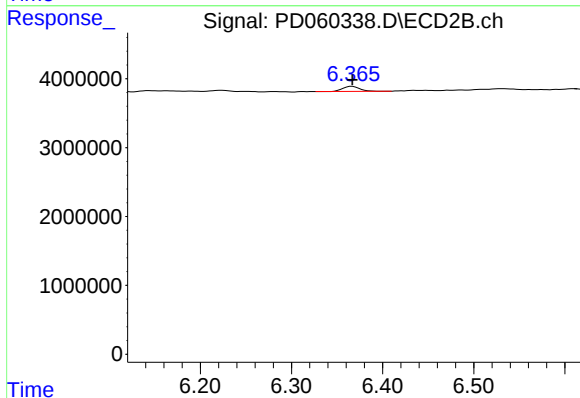
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 23625304
Conc: 10.85 ng/ml



#12 4,4'-DDE

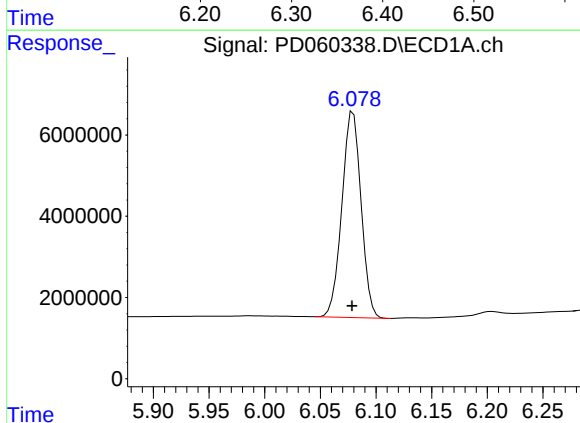
R.T.: 0.000 min
Exp R.T.: 5.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



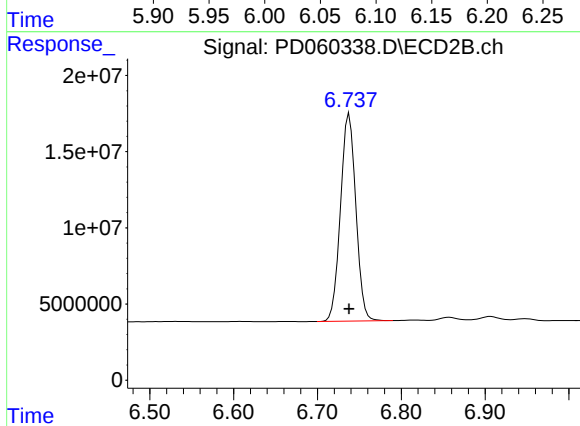
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 957135
Conc: 0.24 ng/ml



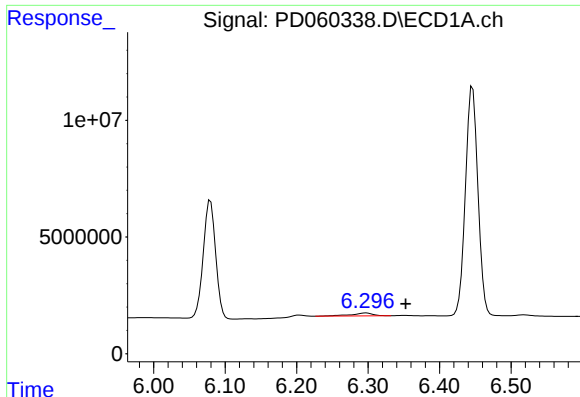
#14 Endrin

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 60819371
Conc: 48.86 ng/ml



#14 Endrin

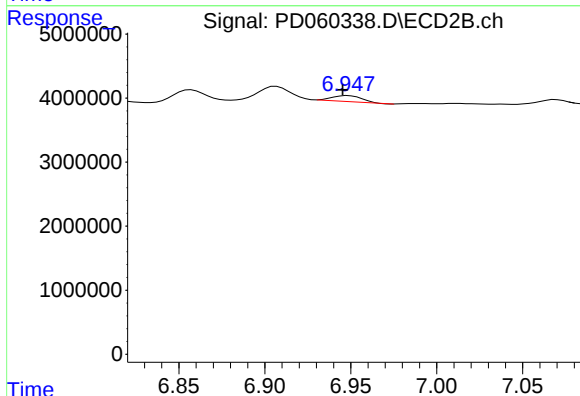
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 173582094
Conc: 50.04 ng/ml



#15 Endosulfan II

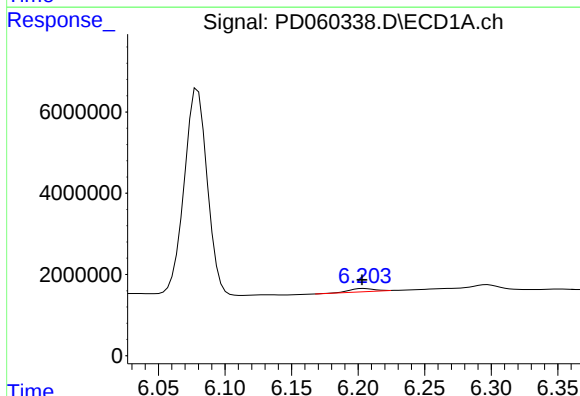
R.T.: 6.297 min
Delta R.T.: -0.055 min
Response: 2654901
Conc: 2.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



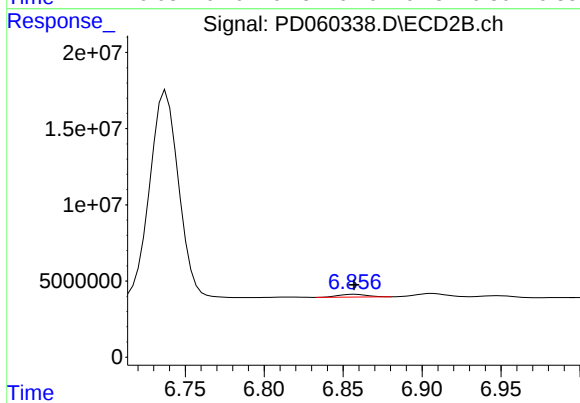
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.003 min
Response: 1097434
Conc: 0.34 ng/ml



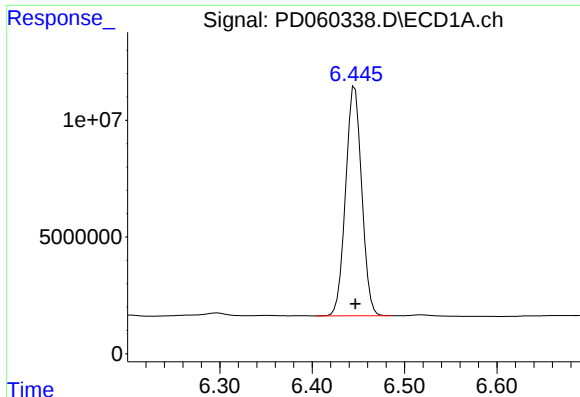
#16 4,4'-DDD

R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 1001109
Conc: 0.82 ng/ml



#16 4,4'-DDD

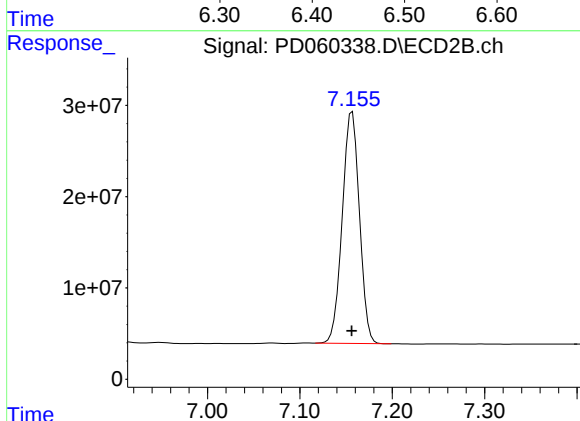
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 2251074
Conc: 0.68 ng/ml



#17 4,4'-DDT

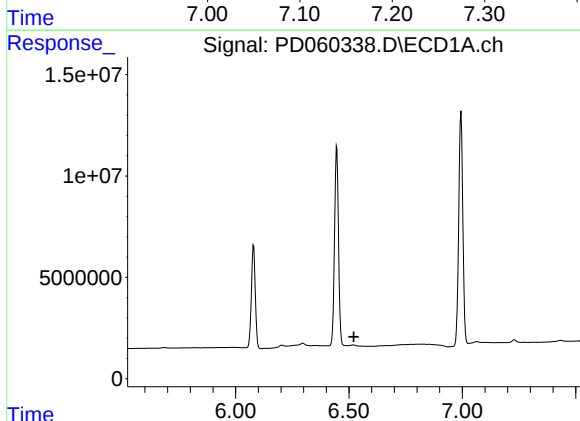
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 119069044
Conc: 97.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



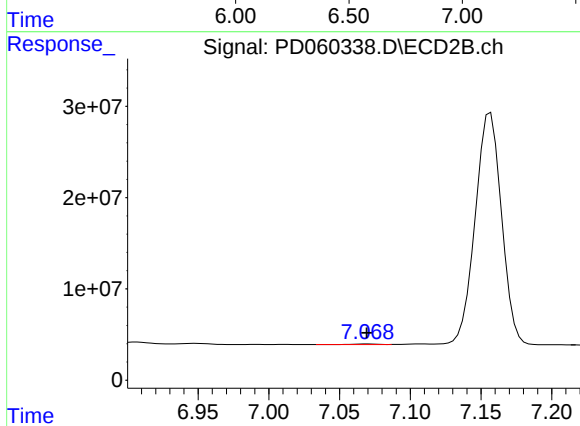
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 327714115
Conc: 99.82 ng/ml



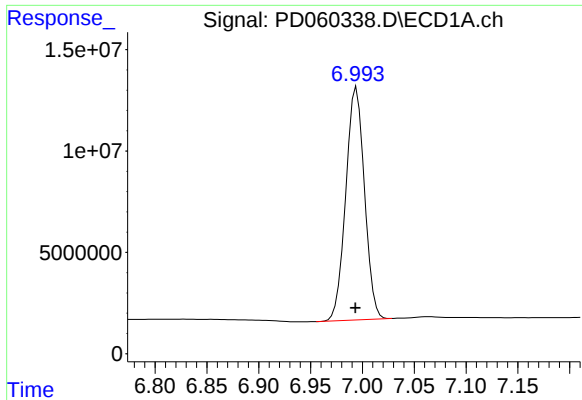
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

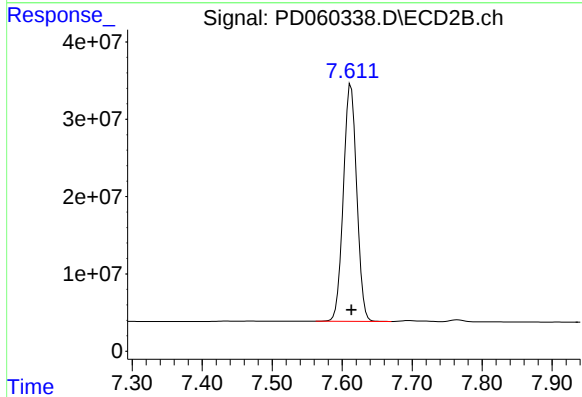
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 658695
Conc: 0.24 ng/ml



#20 Methoxychlor

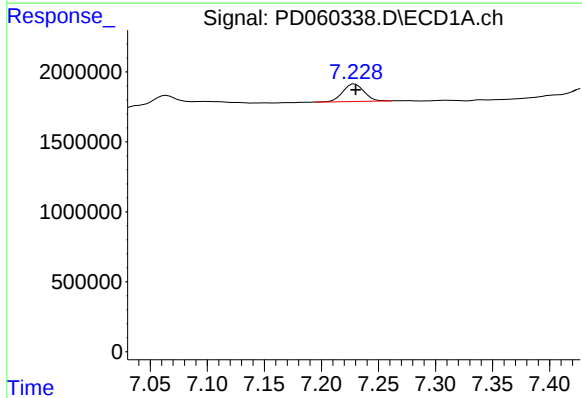
R.T.: 6.994 min
Delta R.T.: 0.001 min
Response: 144027390
Conc: 241.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



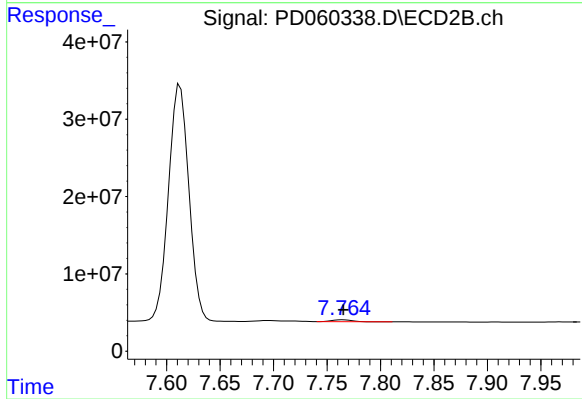
#20 Methoxychlor

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 406904251
Conc: 248.22 ng/ml



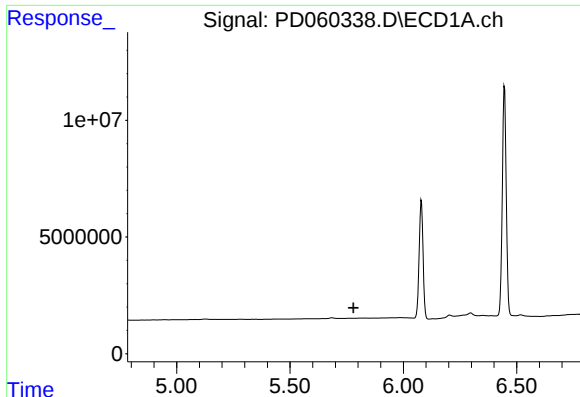
#21 Endrin ketone

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 1621638
Conc: 1.20 ng/ml



#21 Endrin ketone

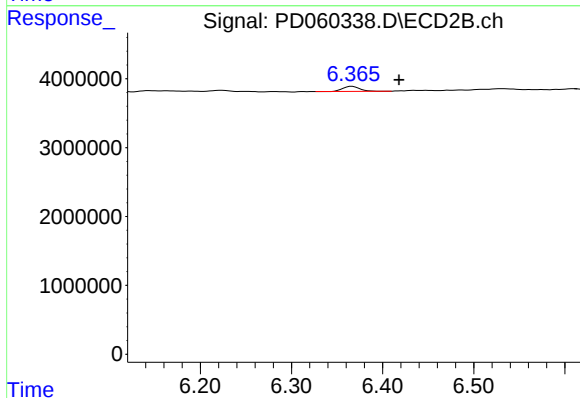
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 3118991
Conc: 0.93 ng/ml



#22 Toxaphene-1

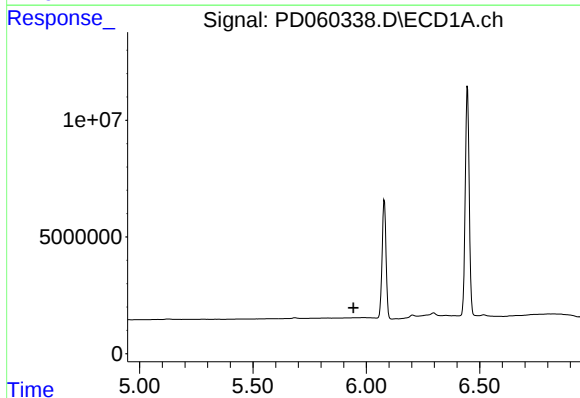
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



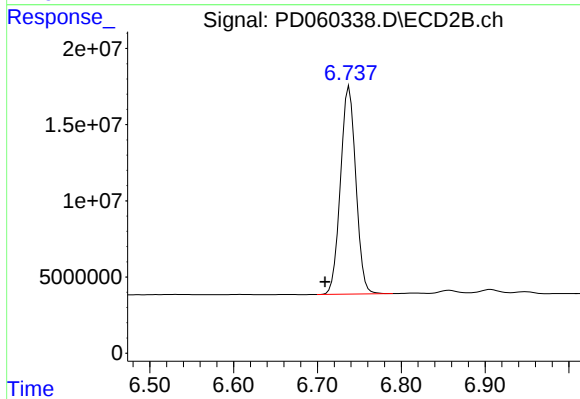
#22 Toxaphene-1

R.T.: 6.366 min
Delta R.T.: -0.052 min
Response: 957135
Conc: 35.91 ng/ml



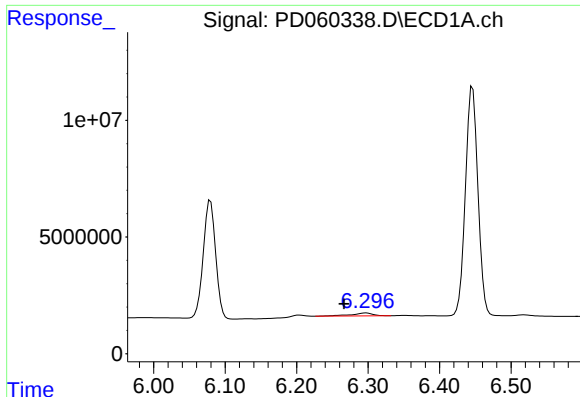
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

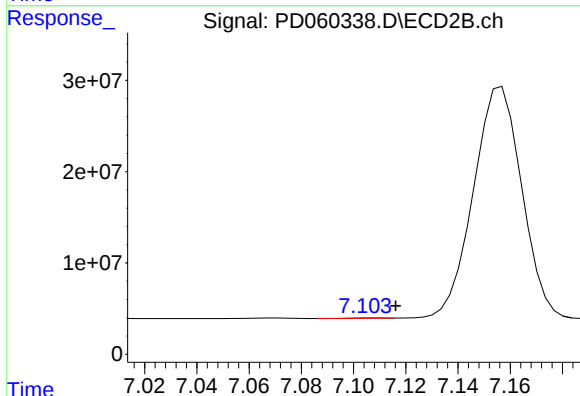
R.T.: 6.738 min
Delta R.T.: 0.029 min
Response: 173582094
Conc: 5346.76 ng/ml



#24 Toxaphene-3

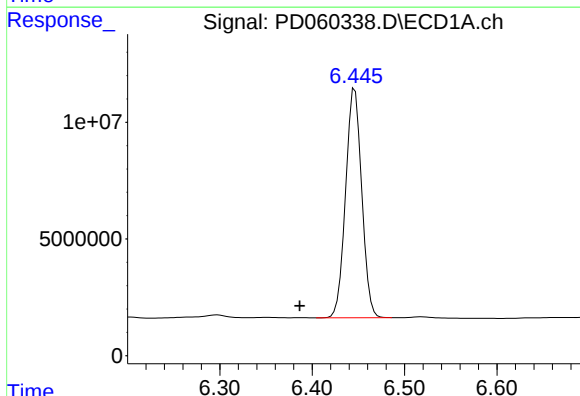
R.T.: 6.297 min
Delta R.T.: 0.030 min
Response: 2654901
Conc: 179.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



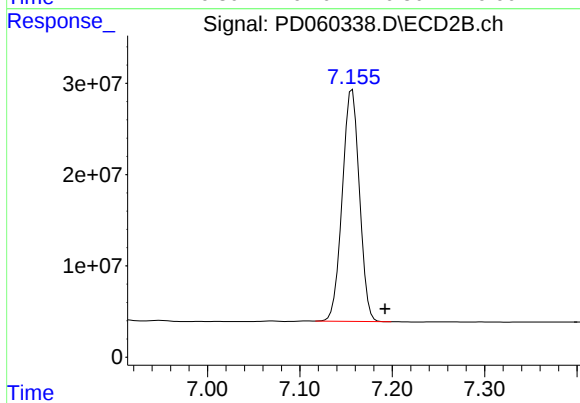
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 174406
Conc: 3.62 ng/ml



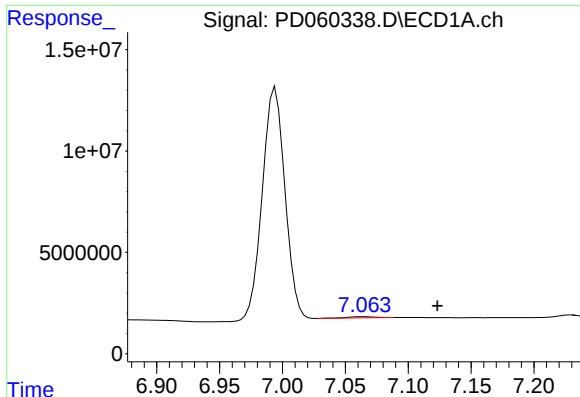
#25 Toxaphene-4

R.T.: 6.446 min
Delta R.T.: 0.060 min
Response: 119069044
Conc: 3555.78 ng/ml



#25 Toxaphene-4

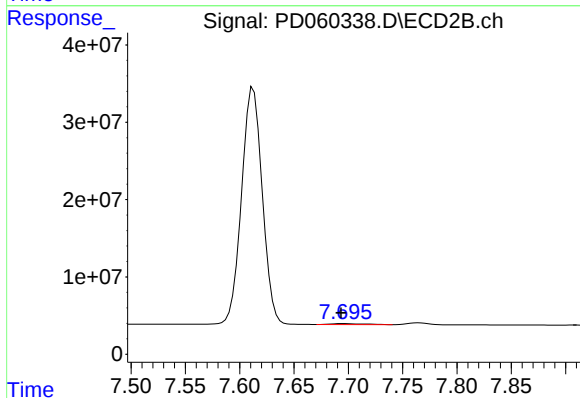
R.T.: 7.157 min
Delta R.T.: -0.035 min
Response: 327714115
Conc: 2496.61 ng/ml



#26 Toxaphene-5

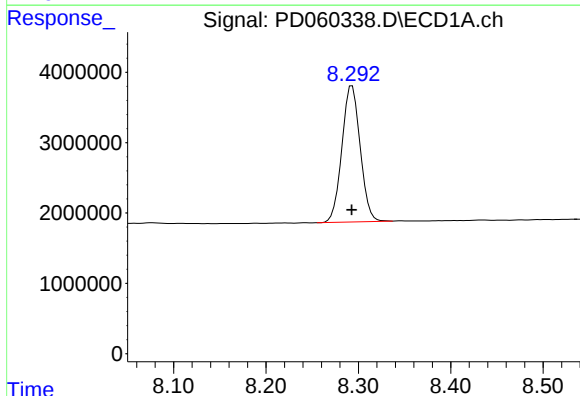
R.T.: 7.064 min
Delta R.T.: -0.059 min
Response: 909027
Conc: 25.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



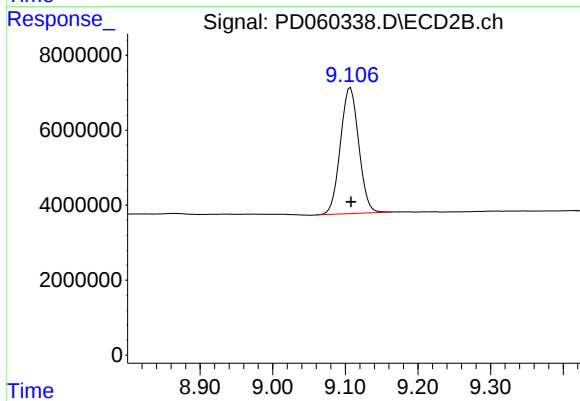
#26 Toxaphene-5

R.T.: 7.696 min
Delta R.T.: 0.003 min
Response: 2537652
Conc: 43.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 26602097
Conc: 19.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 59078607
Conc: 20.38 ng/ml