

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012021\
 Data File : PD061015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2021 13:41
 Operator : DD\AJ
 Sample : M1158-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 04:52:07 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

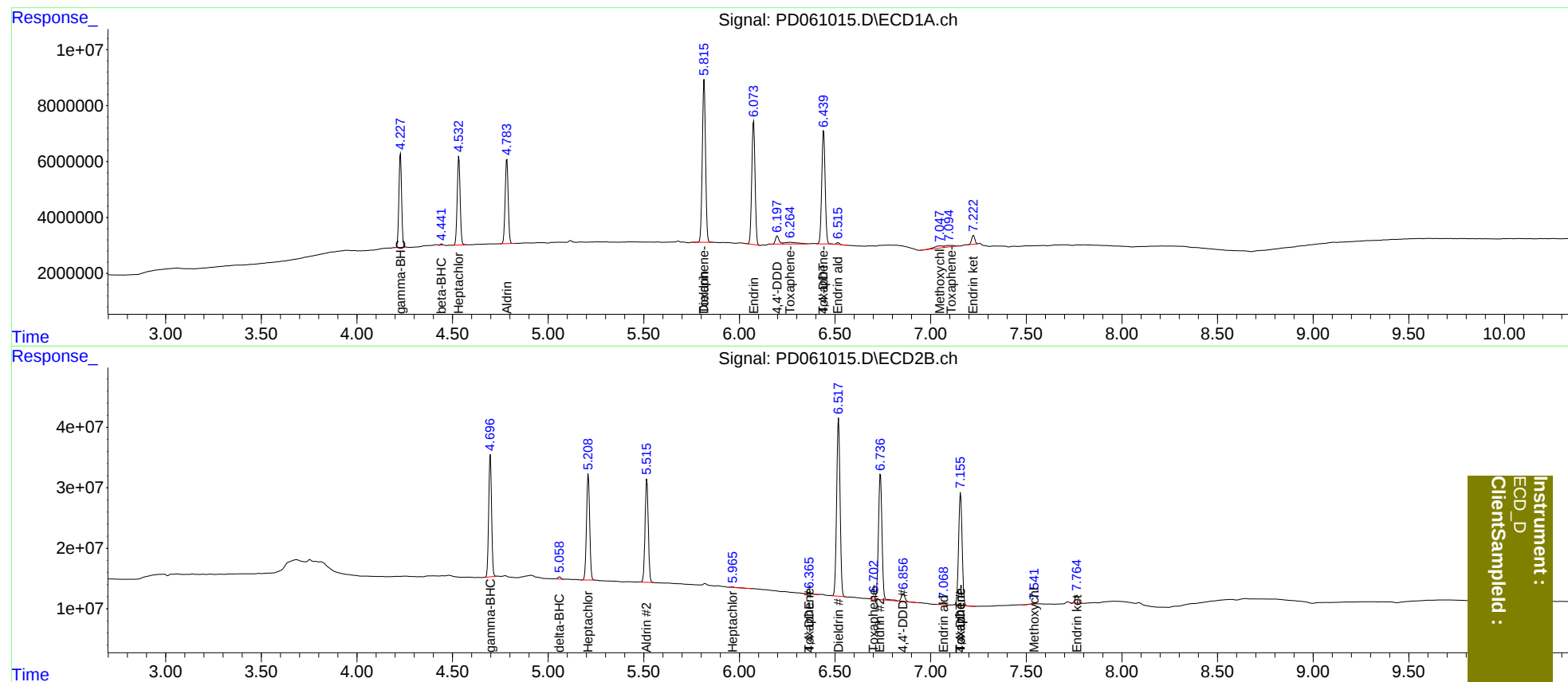
System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	4.228	4.698	32952822	211.9E6	17.622	21.629
4)	MA Heptachlor	4.533	5.210	33766499	201.8E6	16.675	20.520
5)	MB Aldrin	4.784	5.516	33445758	199.6E6	17.395	21.650
6)	B beta-BHC	4.443f	4.910f	427401	-1915082	0.525	N.D. #
7)	B delta-BHC	0.000	5.060	0	4254605	N.D.	0.450
8)	B Heptachlo...	0.000	5.964f	0	1759301	N.D.	0.214
12)	B 4,4'-DDE	0.000	6.365	0	1923194	N.D.	0.259
13)	MA Dieldrin	5.816	6.519	67940676	366.9E6	35.219	43.732
14)	MA Endrin	6.075	6.737	53036362	270.0E6	33.545	41.573
16)	A 4,4'-DDD	6.198	6.857	3737360	17144725	2.672	2.940
17)	MA 4,4'-DDT	6.441	7.156	49976351	238.7E6	32.085	38.655
18)	B Endrin al...	6.516	7.069	597306	4589214	0.480	0.873 #
20)	A Methoxychlor	7.048f	7.543f	2473887	675070	3.237	0.237 #
21)	B Endrin ke...	7.224	7.765	3615782	15638748	2.175	2.411
22)	Toxaphene-1	5.816	6.365	67940676	1923194	4291.026	36.528 #
23)	Toxaphene-2	0.000	6.703	0	4708867	N.D.	76.521
24)	Toxaphene-3	6.265	7.156	3056791	238.7E6	165.776	2730.179 #
25)	Toxaphene-4	6.441	7.156	49976351	238.7E6	1204.012	996.563
26)	Toxaphene-5	7.111	0.000	1658830	0	37.058	N.D. #

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

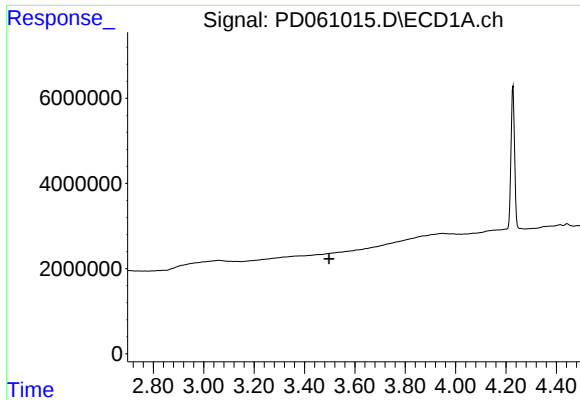
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012021\
Data File : PD061015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2021 13:41
Operator : DD\AJ
Sample : M1158-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 04:52:07 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



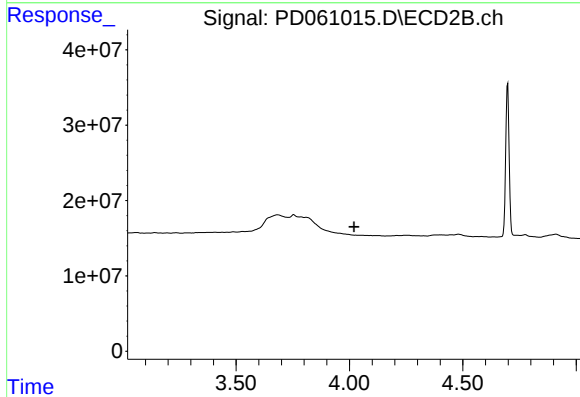
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

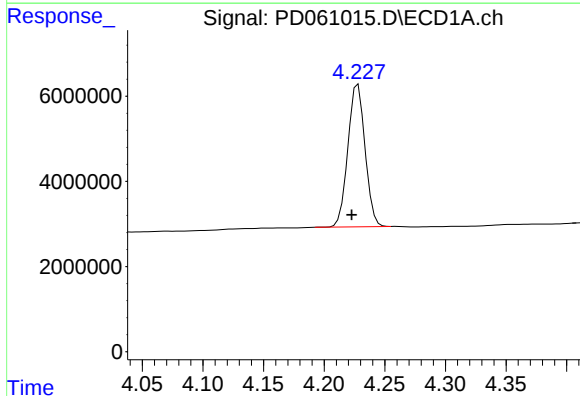
R.T.: 0.000 min
Exp R.T.: 3.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



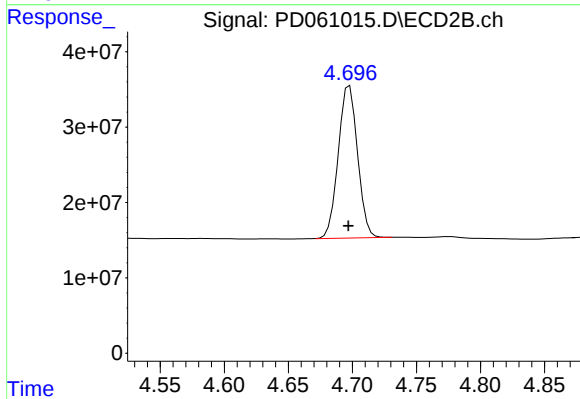
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.021 min
Response: 0
Conc: N.D.



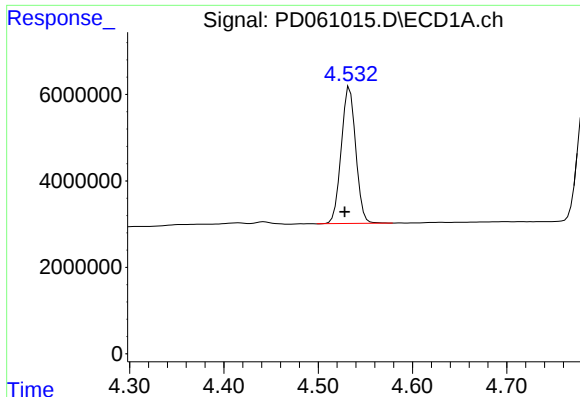
#3 gamma-BHC (Lindane)

R.T.: 4.228 min
Delta R.T.: 0.005 min
Response: 32952822
Conc: 17.62 ng/ml



#3 gamma-BHC (Lindane)

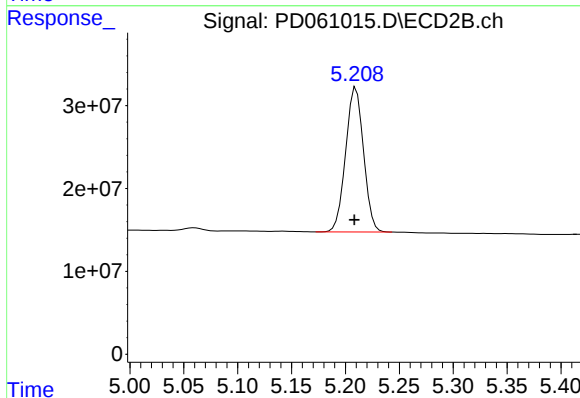
R.T.: 4.698 min
Delta R.T.: 0.001 min
Response: 211938531
Conc: 21.63 ng/ml



#4 Heptachlor

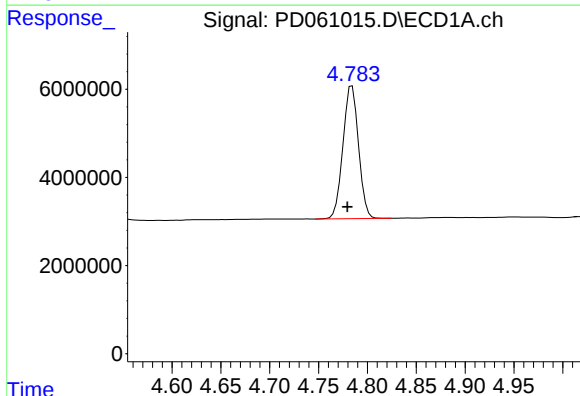
R.T.: 4.533 min
Delta R.T.: 0.005 min
Response: 33766499
Conc: 16.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



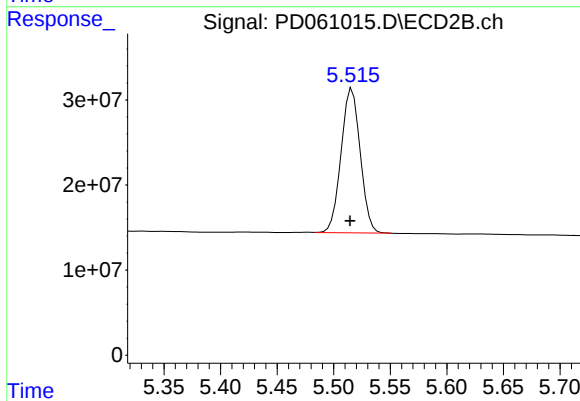
#4 Heptachlor

R.T.: 5.210 min
Delta R.T.: 0.001 min
Response: 201808031
Conc: 20.52 ng/ml



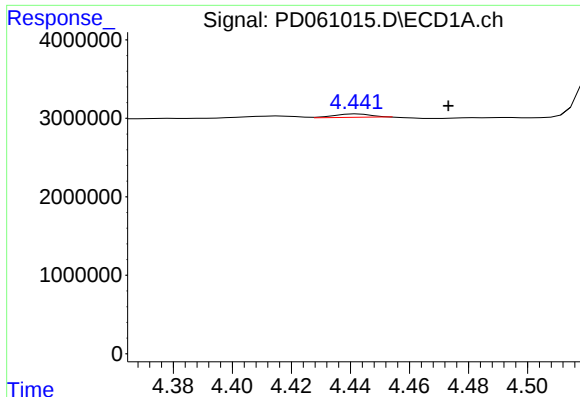
#5 Aldrin

R.T.: 4.784 min
Delta R.T.: 0.005 min
Response: 33445758
Conc: 17.40 ng/ml



#5 Aldrin

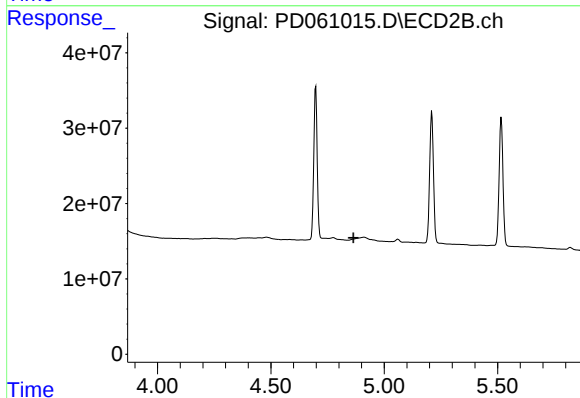
R.T.: 5.516 min
Delta R.T.: 0.002 min
Response: 199555372
Conc: 21.65 ng/ml



#6 beta-BHC

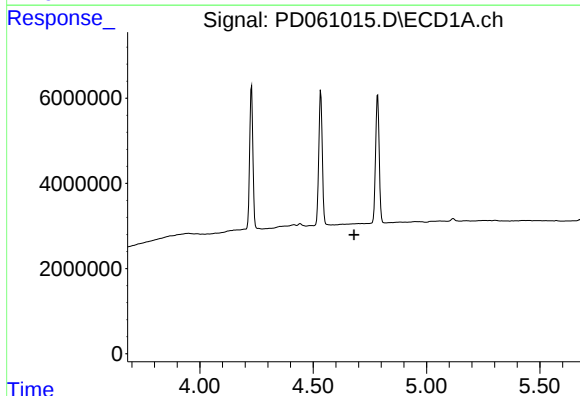
R.T.: 4.443 min
Delta R.T.: -0.031 min
Response: 427401
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



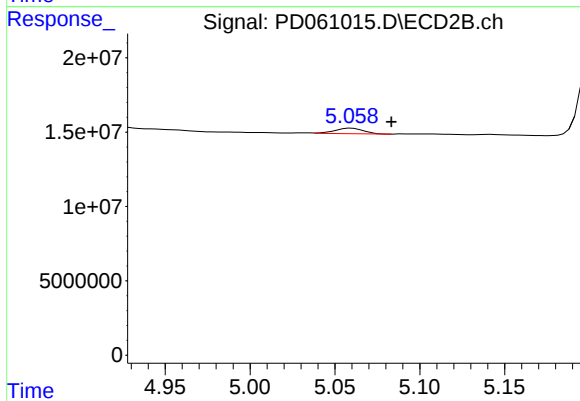
#6 beta-BHC

R.T.: 4.910 min
Delta R.T.: 0.045 min
Response: -1915082
Conc: N.D.



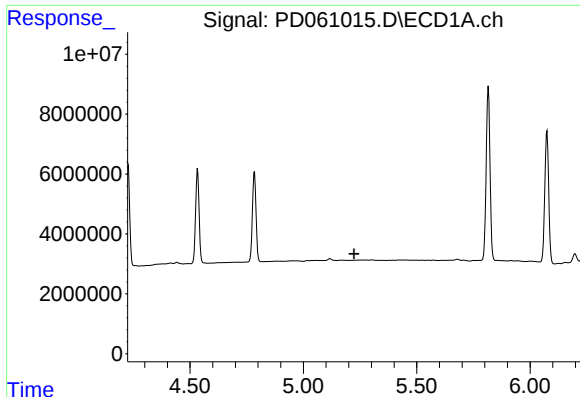
#7 delta-BHC

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



#7 delta-BHC

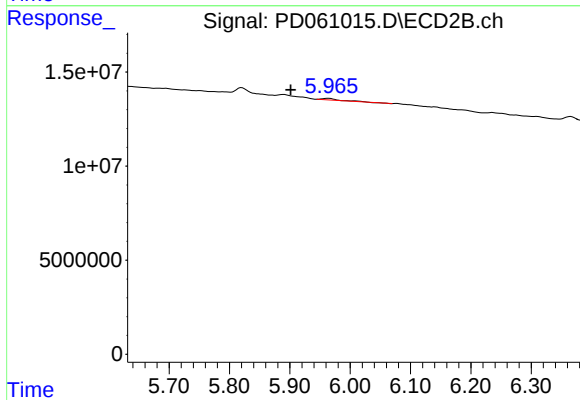
R.T.: 5.060 min
Delta R.T.: -0.024 min
Response: 4254605
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

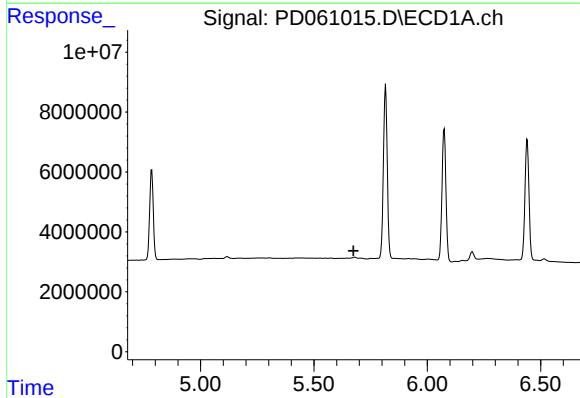
R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



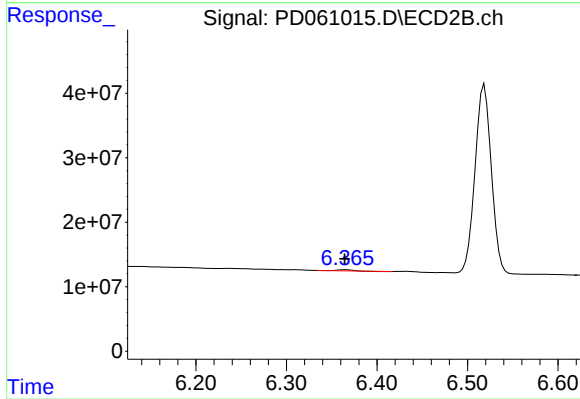
#8 Heptachlor epoxide

R.T.: 5.964 min
Delta R.T.: 0.063 min
Response: 1759301
Conc: 0.21 ng/ml



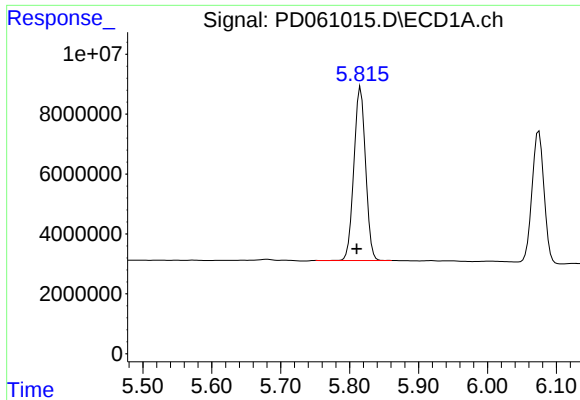
#12 4,4'-DDE

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



#12 4,4'-DDE

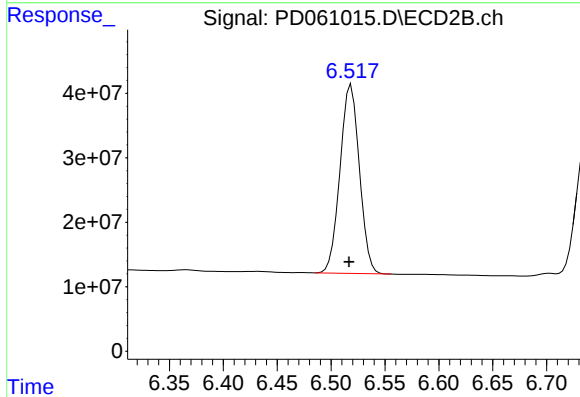
R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 1923194
Conc: 0.26 ng/ml



#13 Dieldrin

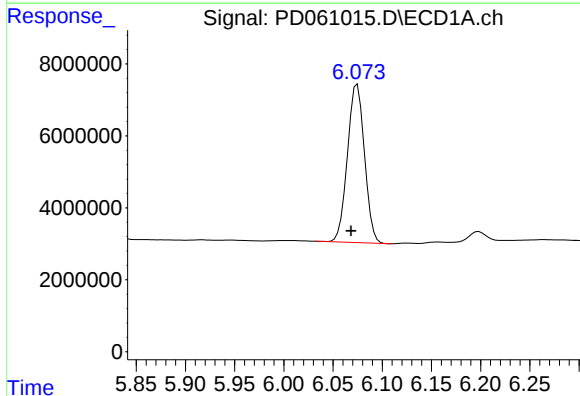
R.T.: 5.816 min
Delta R.T.: 0.006 min
Response: 67940676
Conc: 35.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



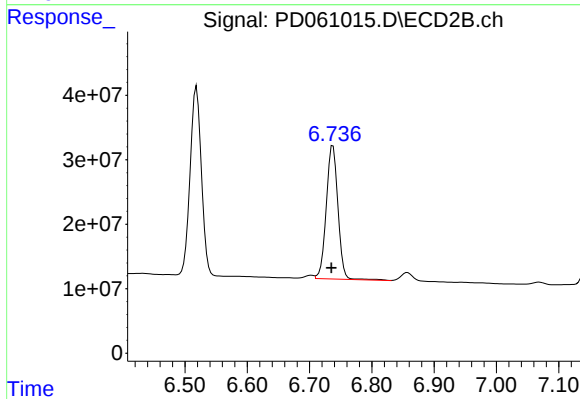
#13 Dieldrin

R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 366929336
Conc: 43.73 ng/ml



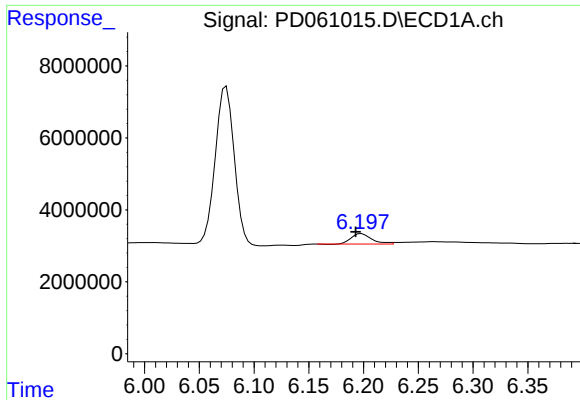
#14 Endrin

R.T.: 6.075 min
Delta R.T.: 0.006 min
Response: 53036362
Conc: 33.54 ng/ml



#14 Endrin

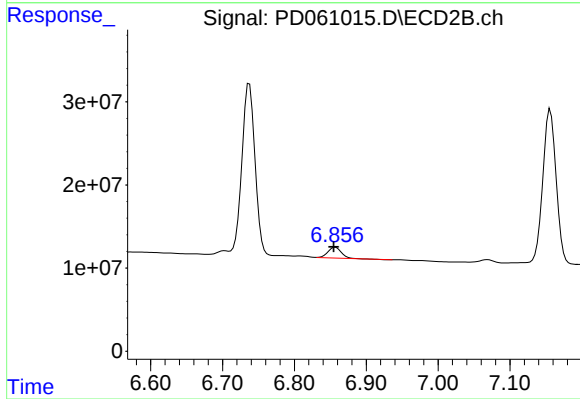
R.T.: 6.737 min
Delta R.T.: 0.002 min
Response: 269977005
Conc: 41.57 ng/ml



#16 4,4'-DDD

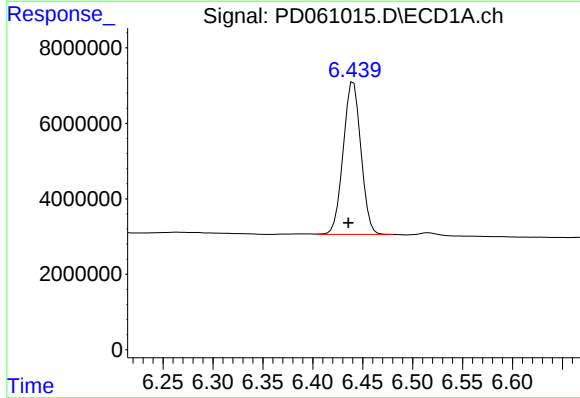
R.T.: 6.198 min
Delta R.T.: 0.005 min
Response: 3737360
Conc: 2.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



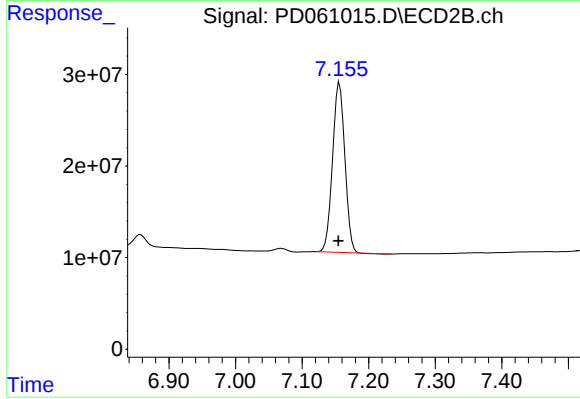
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.002 min
Response: 17144725
Conc: 2.94 ng/ml



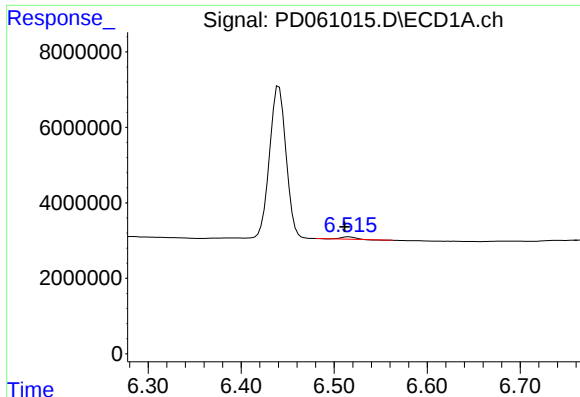
#17 4,4'-DDT

R.T.: 6.441 min
Delta R.T.: 0.005 min
Response: 49976351
Conc: 32.09 ng/ml



#17 4,4'-DDT

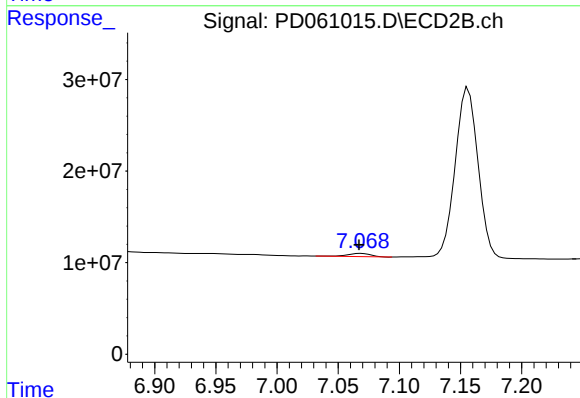
R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 238685536
Conc: 38.66 ng/ml



#18 Endrin aldehyde

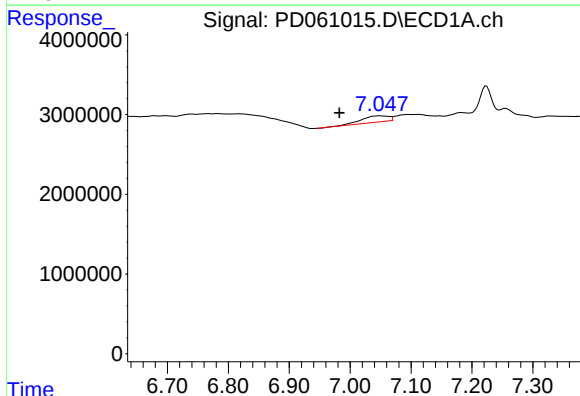
R.T.: 6.516 min
Delta R.T.: 0.005 min
Response: 597306
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



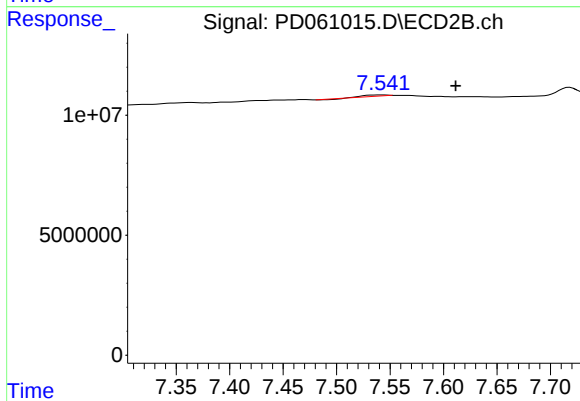
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 4589214
Conc: 0.87 ng/ml



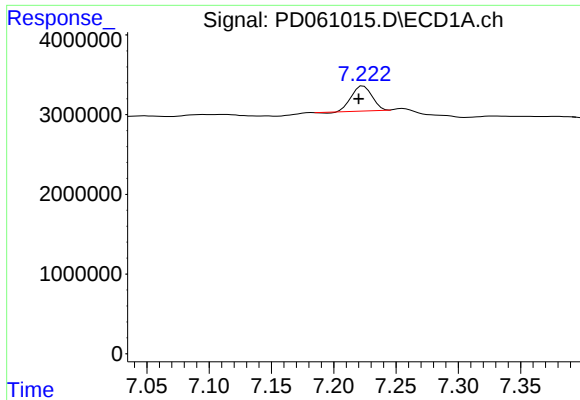
#20 Methoxychlor

R.T.: 7.048 min
Delta R.T.: 0.066 min
Response: 2473887
Conc: 3.24 ng/ml



#20 Methoxychlor

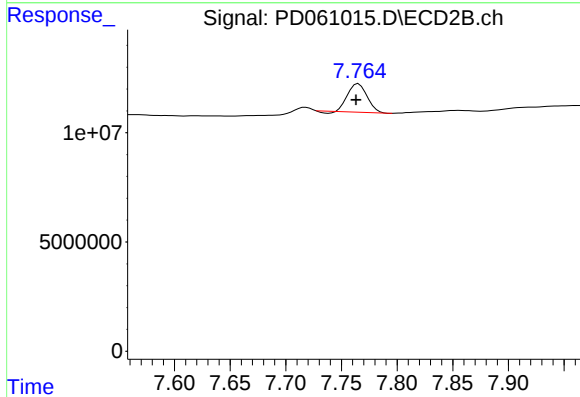
R.T.: 7.543 min
Delta R.T.: -0.068 min
Response: 675070
Conc: 0.24 ng/ml



#21 Endrin ketone

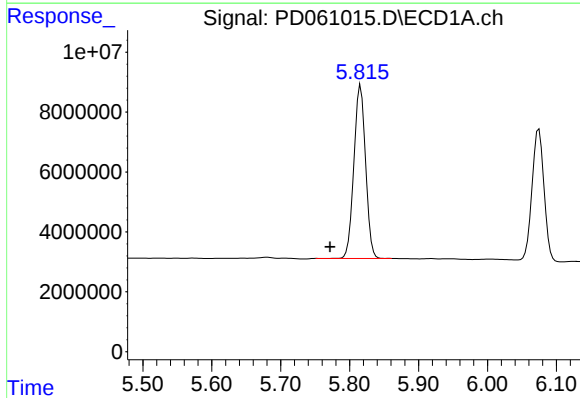
R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 3615782
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



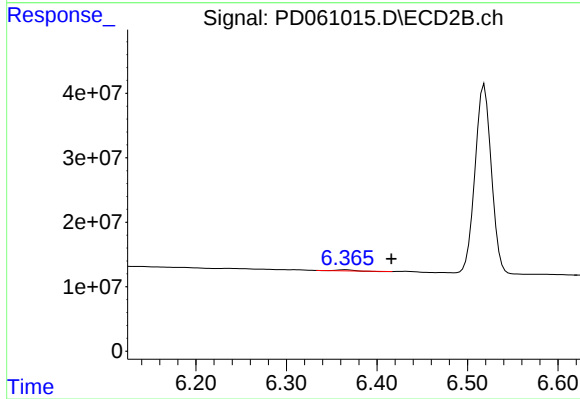
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.002 min
Response: 15638748
Conc: 2.41 ng/ml



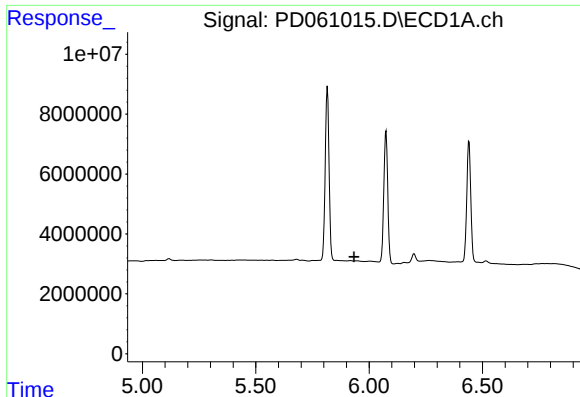
#22 Toxaphene-1

R.T.: 5.816 min
Delta R.T.: 0.044 min
Response: 67940676
Conc: 4291.03 ng/ml



#22 Toxaphene-1

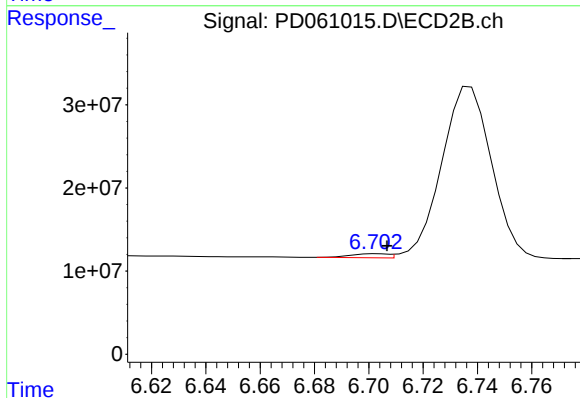
R.T.: 6.365 min
Delta R.T.: -0.050 min
Response: 1923194
Conc: 36.53 ng/ml



#23 Toxaphene-2

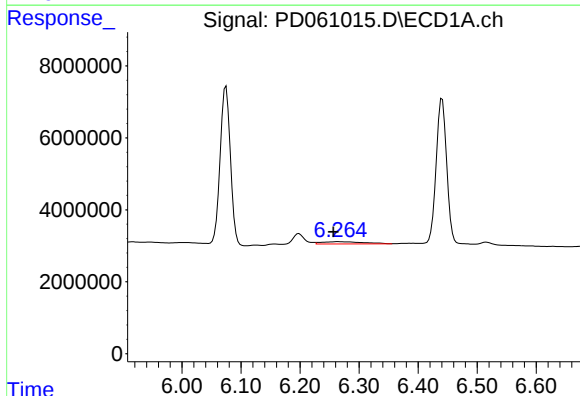
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



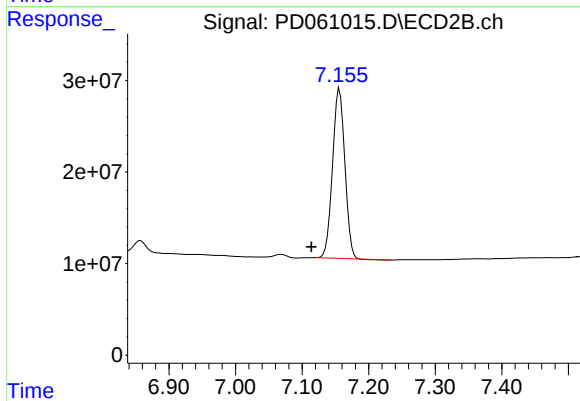
#23 Toxaphene-2

R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 4708867
Conc: 76.52 ng/ml



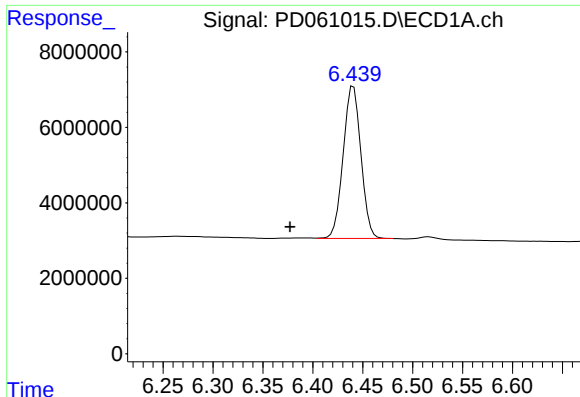
#24 Toxaphene-3

R.T.: 6.265 min
Delta R.T.: 0.009 min
Response: 3056791
Conc: 165.78 ng/ml



#24 Toxaphene-3

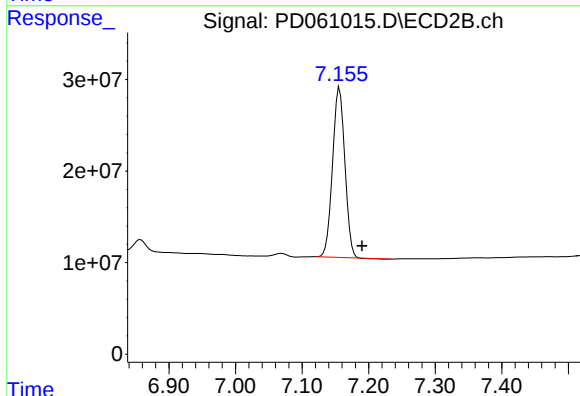
R.T.: 7.156 min
Delta R.T.: 0.042 min
Response: 238685536
Conc: 2730.18 ng/ml



#25 Toxaphene-4

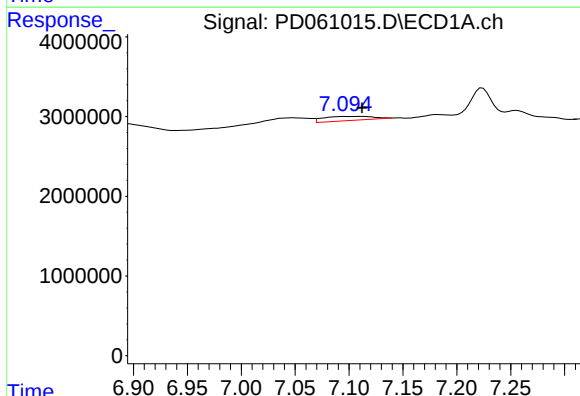
R.T.: 6.441 min
Delta R.T.: 0.063 min
Response: 49976351
Conc: 1204.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



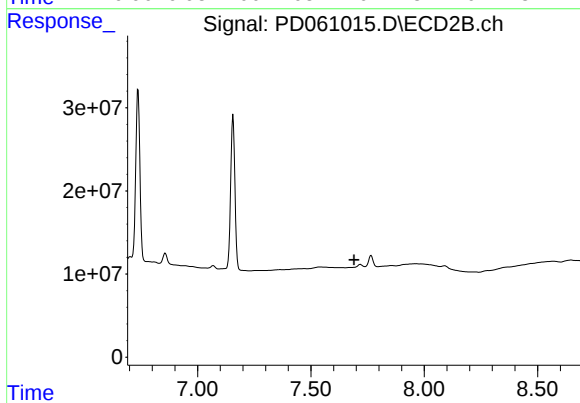
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.034 min
Response: 238685536
Conc: 996.56 ng/ml



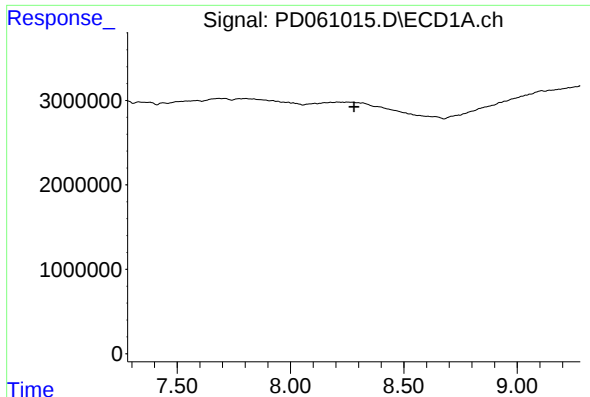
#26 Toxaphene-5

R.T.: 7.111 min
Delta R.T.: -0.001 min
Response: 1658830
Conc: 37.06 ng/ml



#26 Toxaphene-5

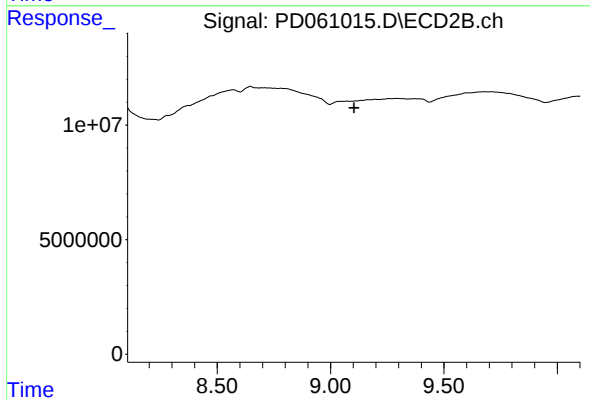
R.T.: 0.000 min
Exp R.T.: 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.