

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101519\
 Data File : PD055284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 21:57
 Operator : SG\AJ
 Sample : K5349-12
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E0AA7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 04:59:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 16 04:32:26 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

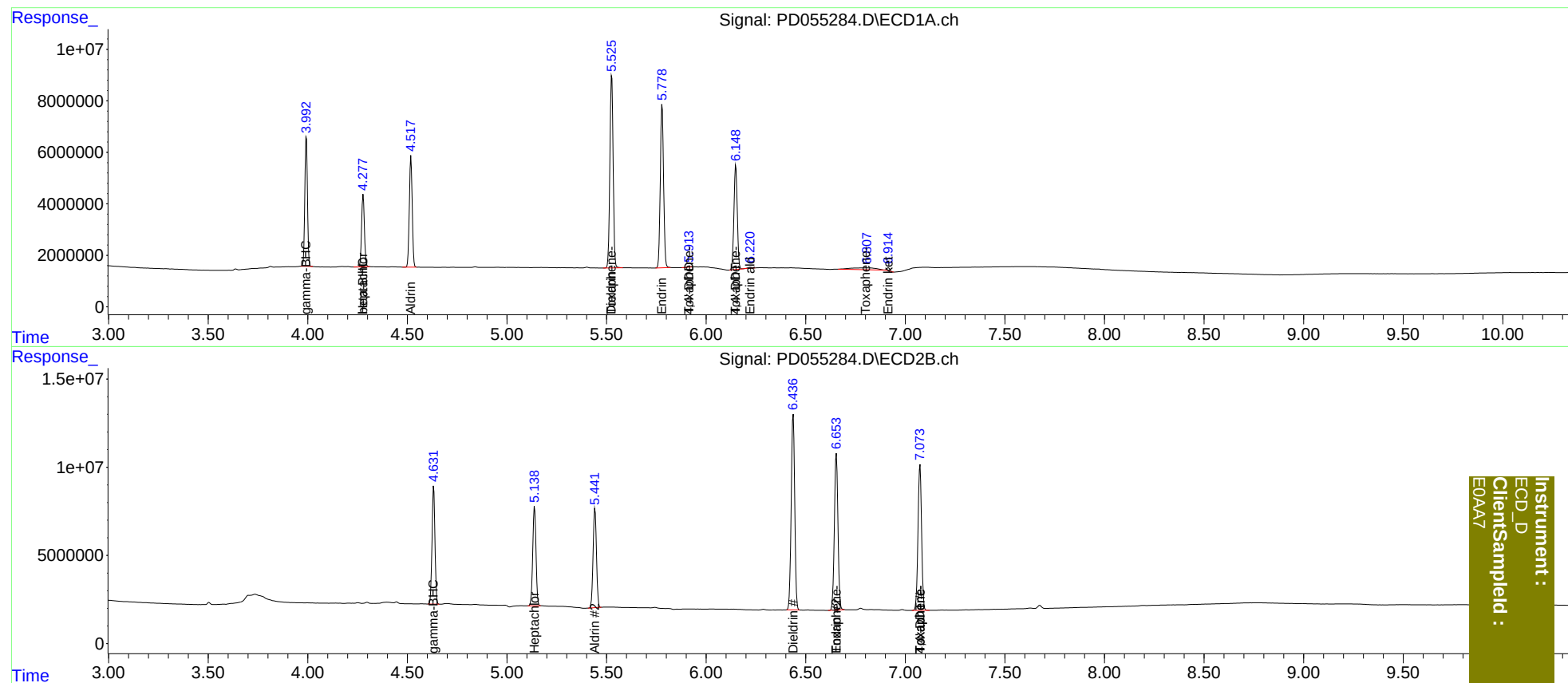
Target Compounds						
3) MA	gamma-BHC...	3.993	4.632	46296969	68957885	53.148 53.531
4) MA	Heptachlor	4.278	5.139	27478426	63943107	53.161 53.610
5) MB	Aldrin	4.518	5.442	43014385	65784071	53.036 54.566
6) B	beta-BHC	4.278f	0.000	27478426	0	67.940 N.D. #
13) MA	Dieldrin	5.526	6.437	84927514	136.3E6	106.008 107.885
14) MA	Endrin	5.779	6.654	72552825	111.1E6	111.995 112.324
16) A	4,4'-DDD	5.915	0.000	358653	0	0.617 N.D. #
17) MA	4,4'-DDT	6.149	7.074	47643625	103.9E6	118.834 111.202
18) B	Endrin al...	6.222	0.000	580740	0	0.931 N.D. #
21) B	Endrin ke...	6.915	0.000	1255907	0	1.761 N.D. #
22)	Toxaphene-1	5.526	0.000	84927514	0	18340.600 N.D. #
23)	Toxaphene-2	0.000	6.654	0	111.1E6	N.D. 14686.247
24)	Toxaphene-3	5.915	7.074	358653	103.9E6	90.268 10043.419 #
25)	Toxaphene-4	6.149	7.074	47643625	103.9E6	4162.199 3539.841
26)	Toxaphene-5	6.804	0.000	6200833	0	510.726 N.D. #

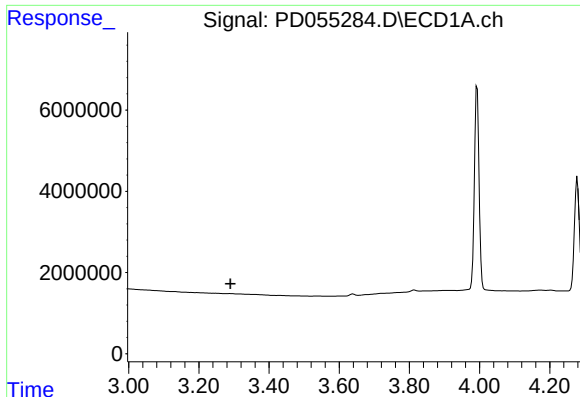
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101519\
Data File : PD055284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 21:57
Operator : SG\AJ
Sample : K5349-12
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 04:59:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 16 04:32:26 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

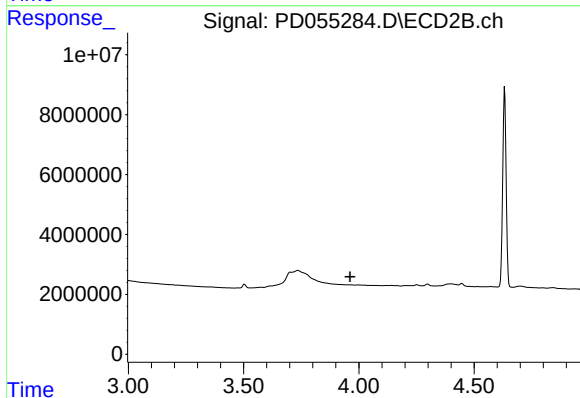




#1 Tetrachloro-m-xylene

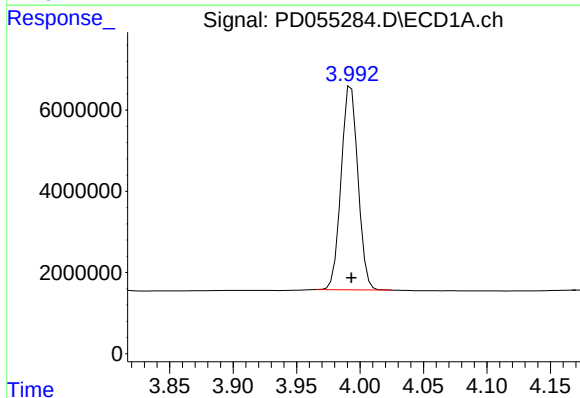
R.T.: 0.000 min
Exp R.T.: 3.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA7



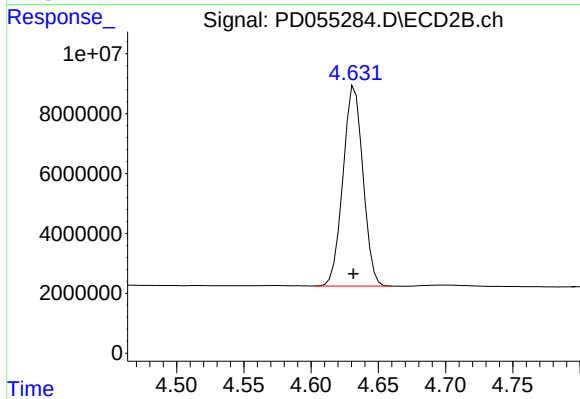
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.963 min
Response: 0
Conc: N.D.



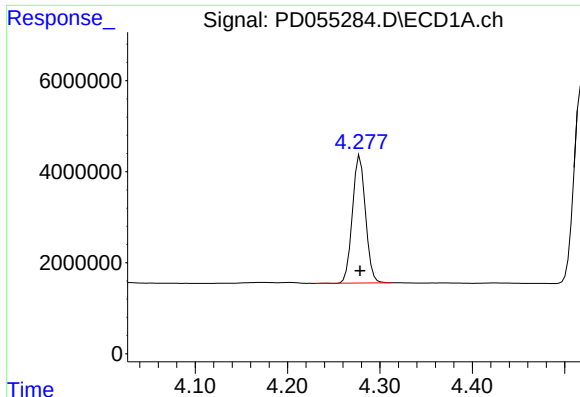
#3 gamma-BHC (Lindane)

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 46296969
Conc: 53.15 ng/ml



#3 gamma-BHC (Lindane)

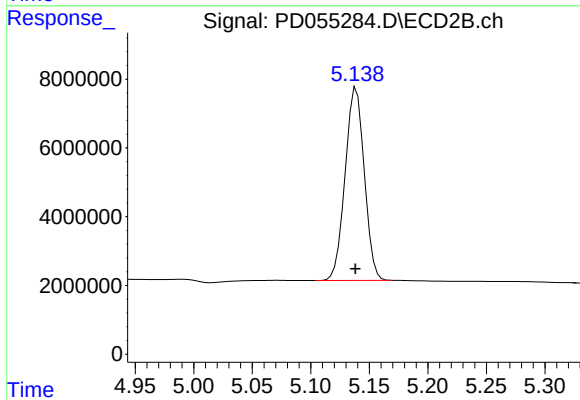
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 68957885
Conc: 53.53 ng/ml



#4 Heptachlor

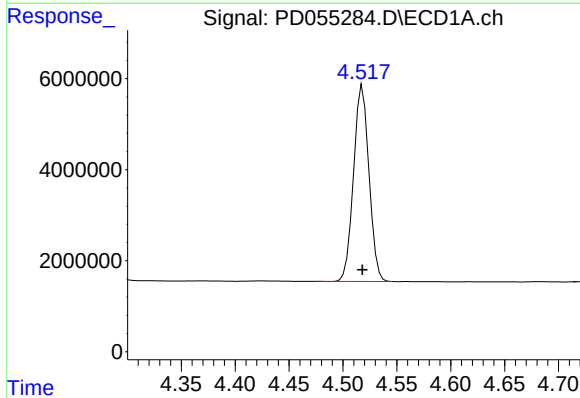
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 27478426
Conc: 53.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA7



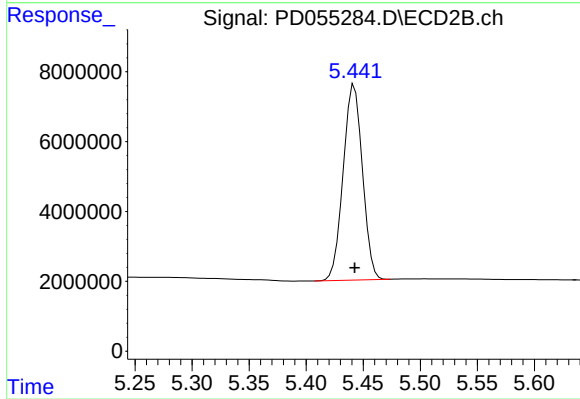
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 63943107
Conc: 53.61 ng/ml



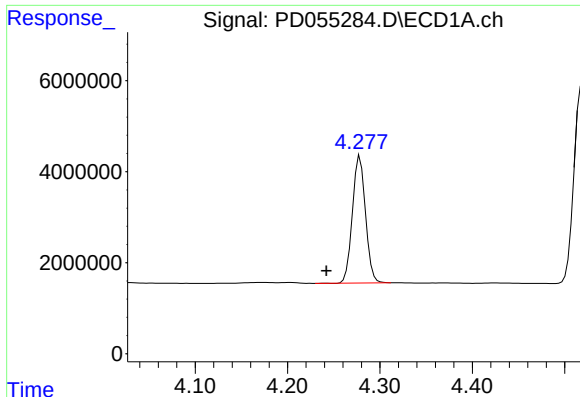
#5 Aldrin

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 43014385
Conc: 53.04 ng/ml



#5 Aldrin

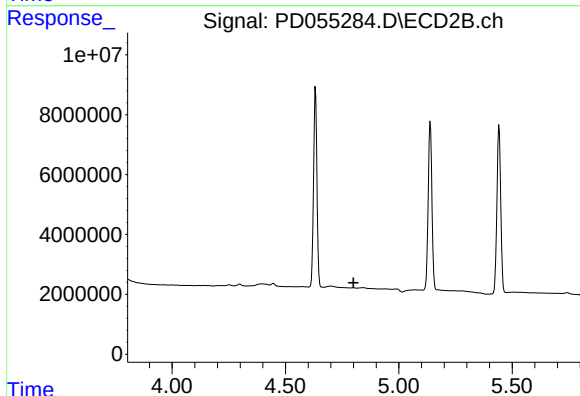
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 65784071
Conc: 54.57 ng/ml



#6 beta-BHC

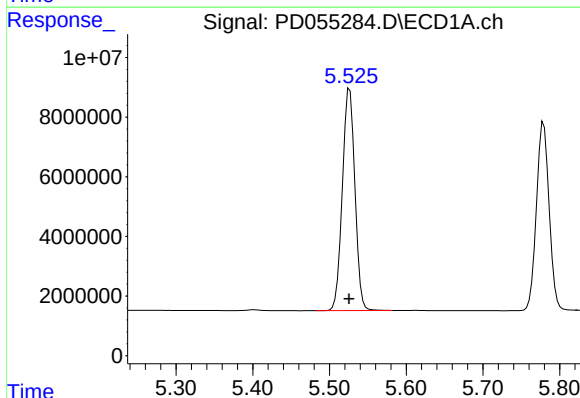
R.T.: 4.278 min
Delta R.T.: 0.036 min
Response: 27478426
Conc: 67.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA7



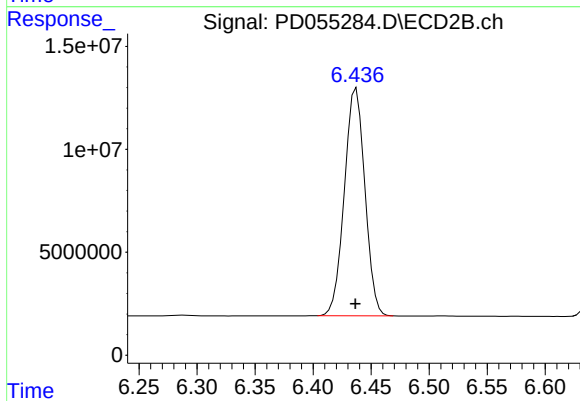
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



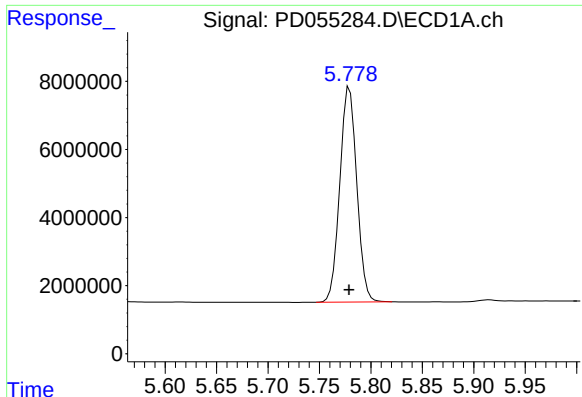
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 84927514
Conc: 106.01 ng/ml



#13 Dieldrin

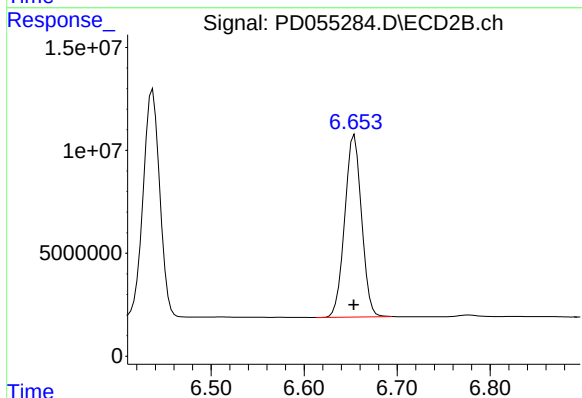
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 136291742
Conc: 107.89 ng/ml



#14 Endrin

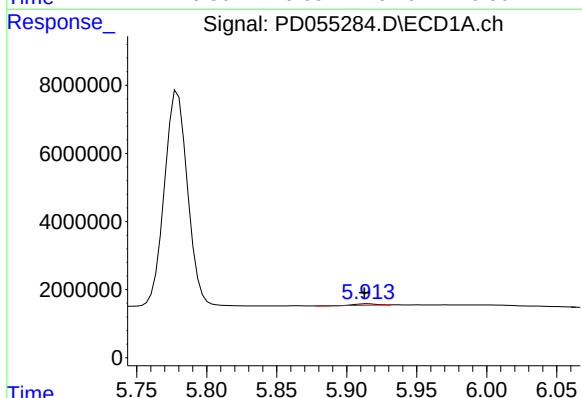
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 72552825
Conc: 112.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA7



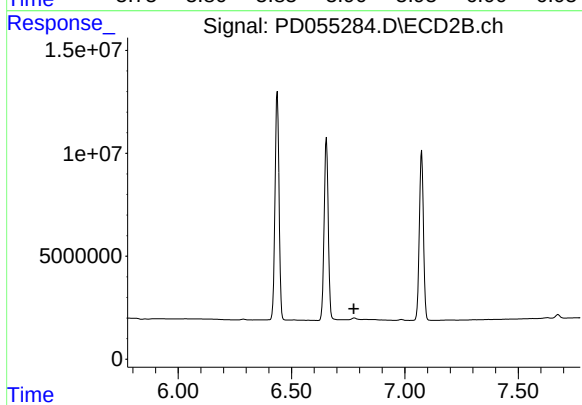
#14 Endrin

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 111082807
Conc: 112.32 ng/ml



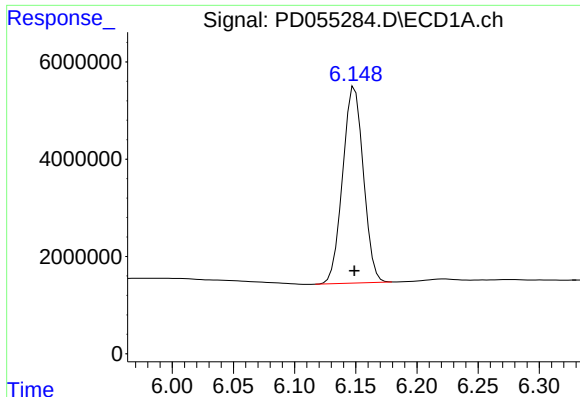
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: 0.002 min
Response: 358653
Conc: 0.62 ng/ml



#16 4,4'-DDD

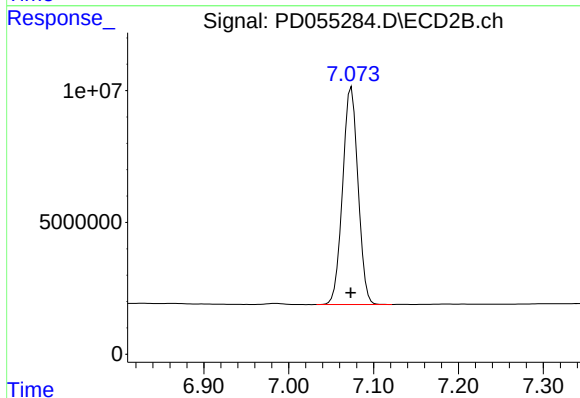
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

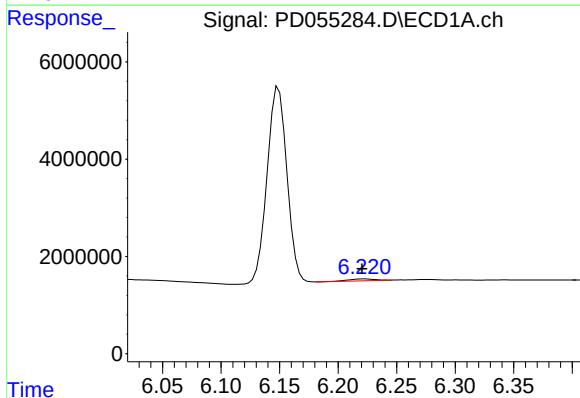
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 47643625
Conc: 118.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA7



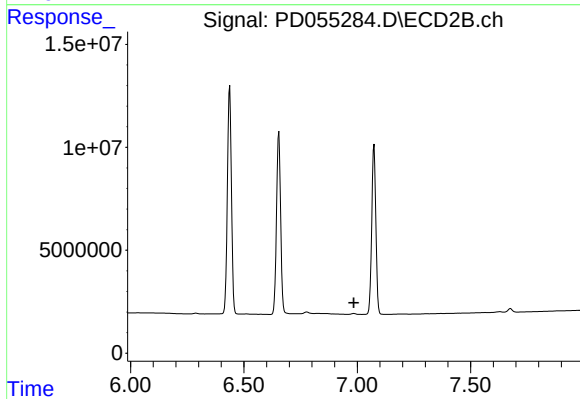
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 103929292
Conc: 111.20 ng/ml



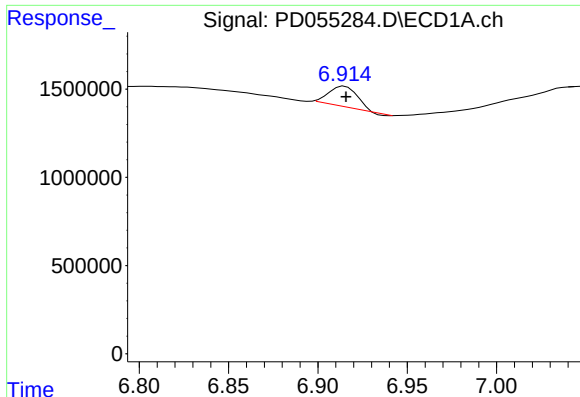
#18 Endrin aldehyde

R.T.: 6.222 min
Delta R.T.: 0.002 min
Response: 580740
Conc: 0.93 ng/ml



#18 Endrin aldehyde

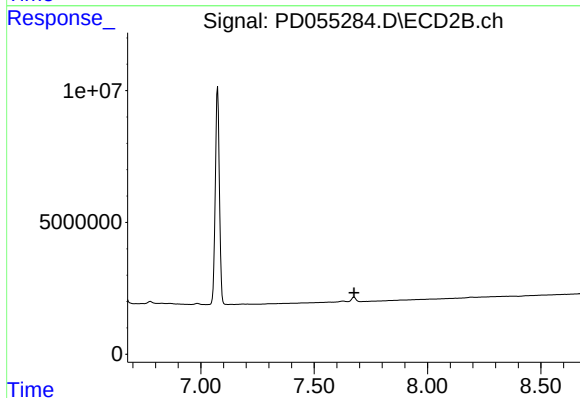
R.T.: 0.000 min
Exp R.T. : 6.985 min
Response: 0
Conc: N.D.



#21 Endrin ketone

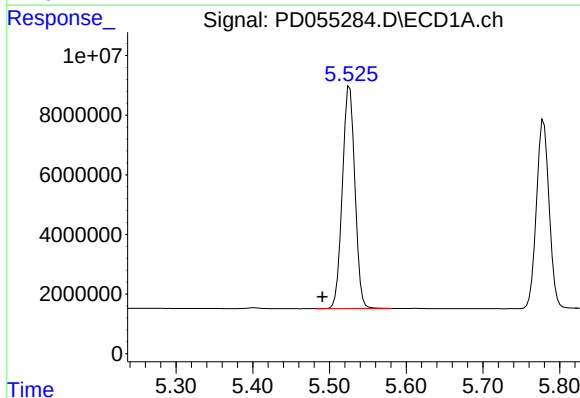
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 1255907
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA7



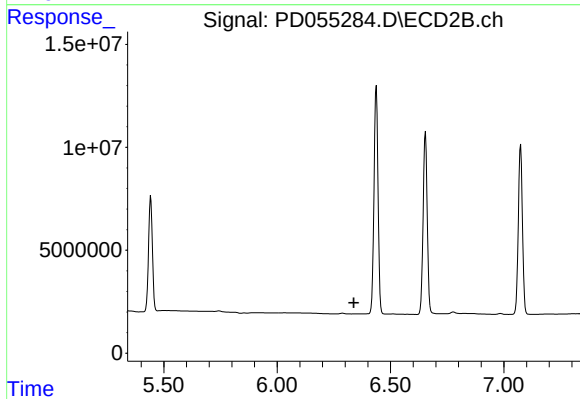
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



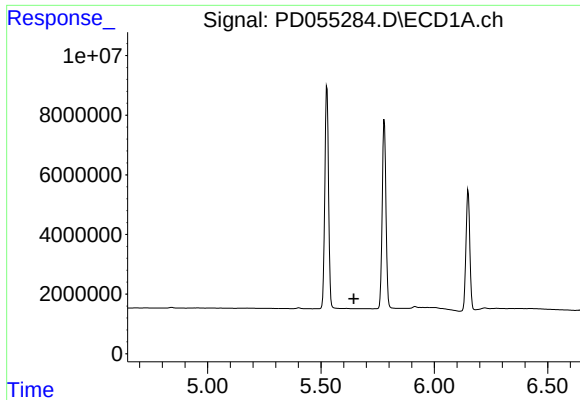
#22 Toxaphene-1

R.T.: 5.526 min
Delta R.T.: 0.035 min
Response: 84927514
Conc: 18340.60 ng/ml



#22 Toxaphene-1

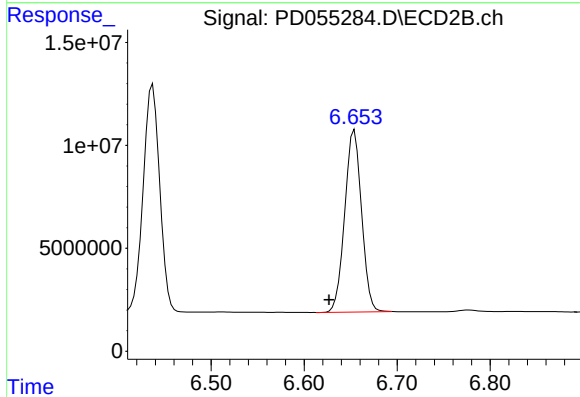
R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

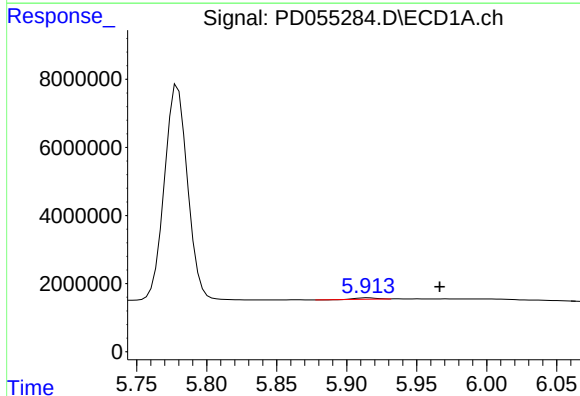
R.T.: 0.000 min
Exp R.T.: 5.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA7



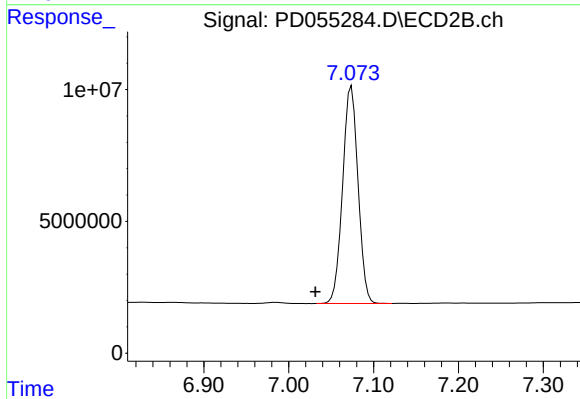
#23 Toxaphene-2

R.T.: 6.654 min
Delta R.T.: 0.027 min
Response: 111082807
Conc: 14686.25 ng/ml



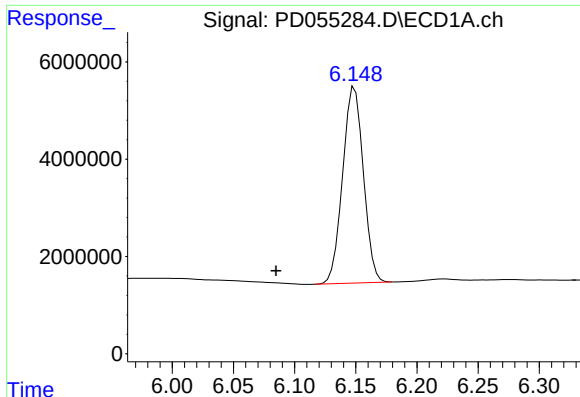
#24 Toxaphene-3

R.T.: 5.915 min
Delta R.T.: -0.051 min
Response: 358653
Conc: 90.27 ng/ml



#24 Toxaphene-3

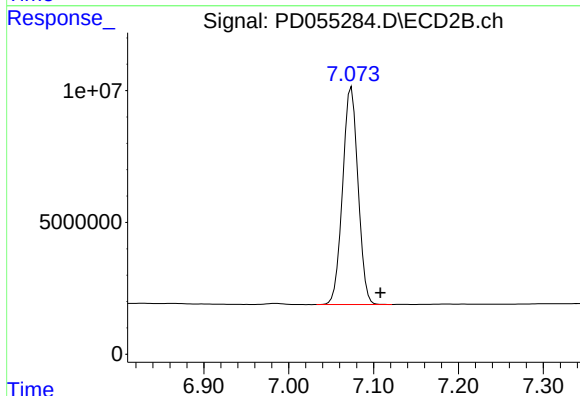
R.T.: 7.074 min
Delta R.T.: 0.042 min
Response: 103929292
Conc: 10043.42 ng/ml



#25 Toxaphene-4

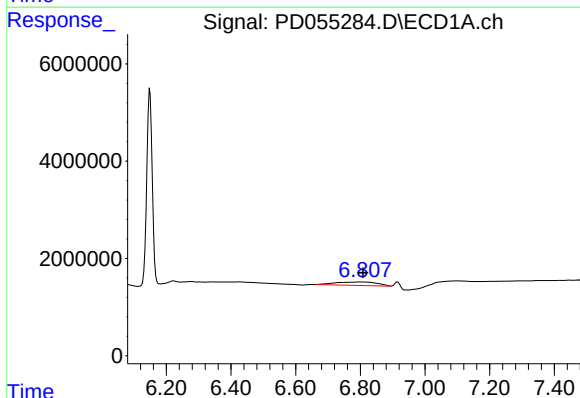
R.T.: 6.149 min
Delta R.T.: 0.064 min
Response: 47643625
Conc: 4162.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA7



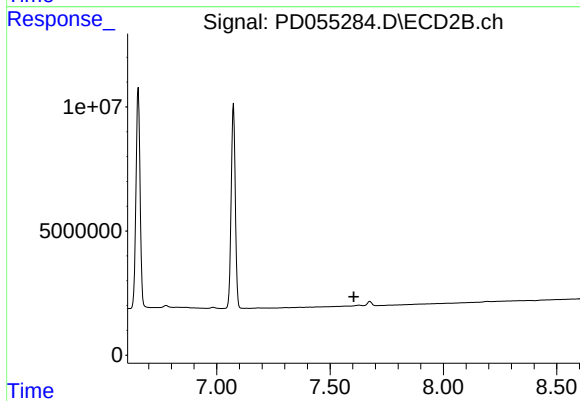
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.034 min
Response: 103929292
Conc: 3539.84 ng/ml



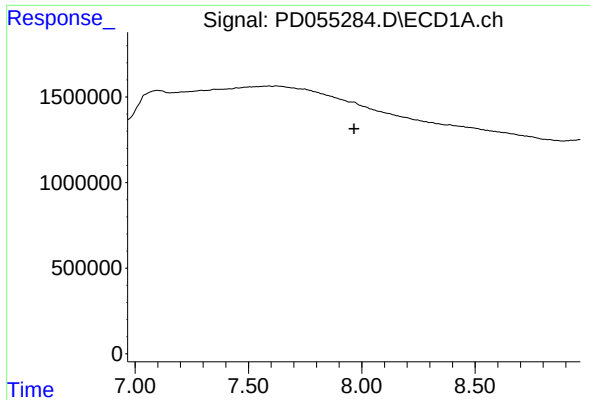
#26 Toxaphene-5

R.T.: 6.804 min
Delta R.T.: -0.005 min
Response: 6200833
Conc: 510.73 ng/ml



#26 Toxaphene-5

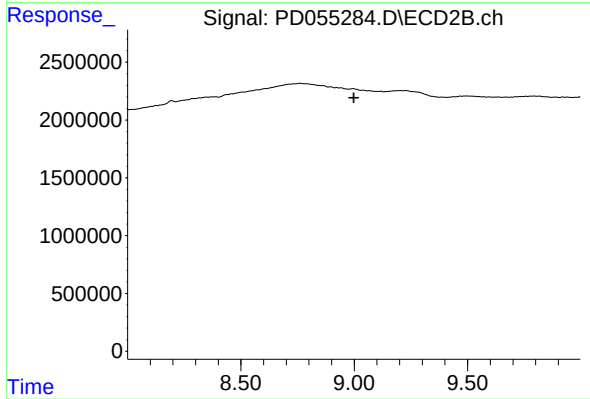
R.T.: 0.000 min
Exp R.T.: 7.605 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA7



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.998 min
Response: 0
Conc: N.D.