

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101519\
 Data File : PD055282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 21:29
 Operator : SG\AJ
 Sample : K5349-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E0AB5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 04:58:47 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
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System Monitoring Compounds

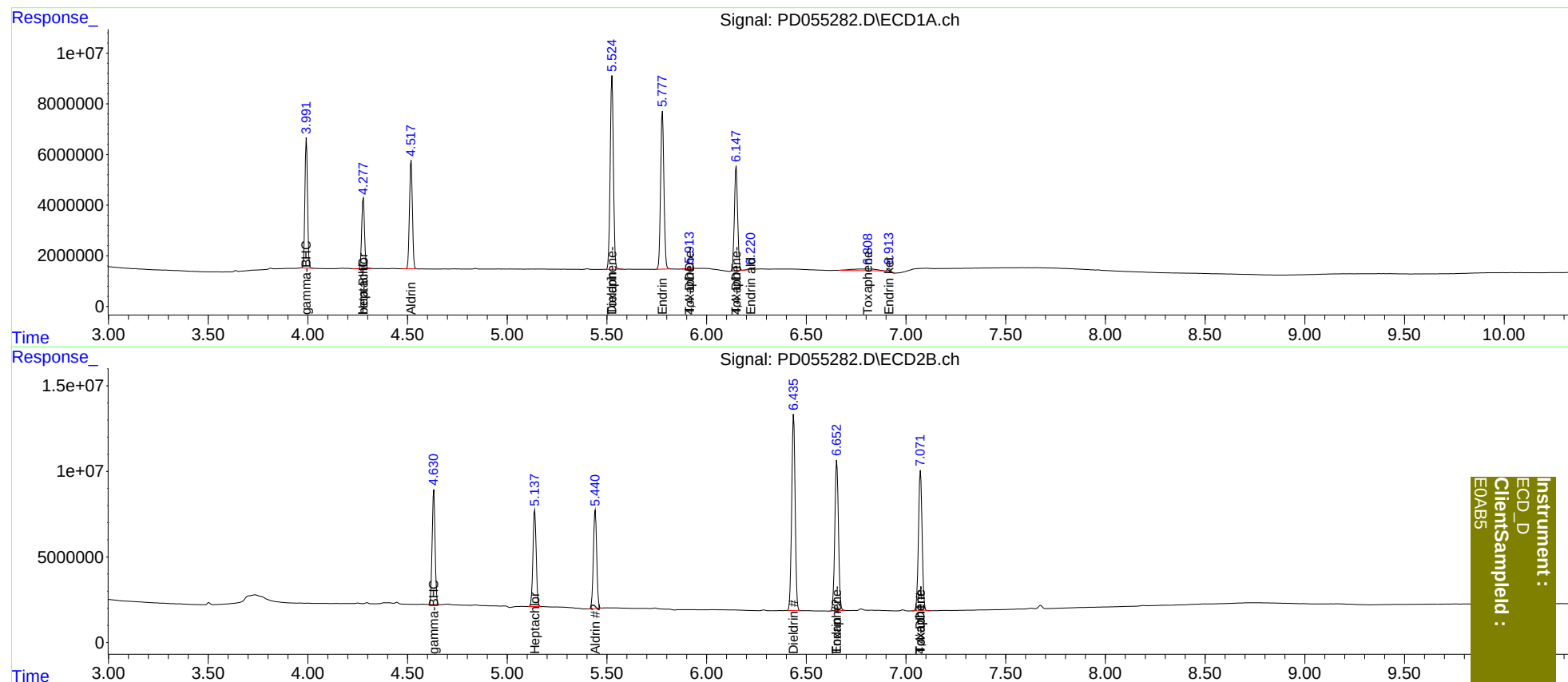
Target Compounds						
3) MA	gamma-BHC...	3.993	4.632	46409959	69075418	53.278 53.622
4) MA	Heptachlor	4.278	5.138	27521877	64118900	53.246 53.758
5) MB	Aldrin	4.518	5.442	43134227	66344181	53.184 55.031
6) B	beta-BHC	4.278f	0.000	27521877	0	68.047 N.D. #
13) MA	Dieldrin	5.526	6.436	85066279	137.7E6	106.182 108.978
14) MA	Endrin	5.778	6.653	72005366	111.8E6	111.150 113.035
16) A	4,4'-DDD	5.914	0.000	446558	0	0.768 N.D. #
17) MA	4,4'-DDT	6.148	7.073	47164008	104.4E6	117.637 111.657
18) B	Endrin al...	6.222	0.000	609343	0	0.977 N.D. #
21) B	Endrin ke...	6.914	0.000	1451856	0	2.035 N.D. #
22)	Toxaphene-1	5.526	0.000	85066279	0	18370.567 N.D. #
23)	Toxaphene-2	0.000	6.653	0	111.8E6	N.D. 14779.317
24)	Toxaphene-3	5.914	7.073	446558	104.4E6	112.392 10084.524 #
25)	Toxaphene-4	6.148	7.073	47164008	104.4E6	4120.299 3554.328
26)	Toxaphene-5	6.807	0.000	6074196	0	500.296 N.D. #

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

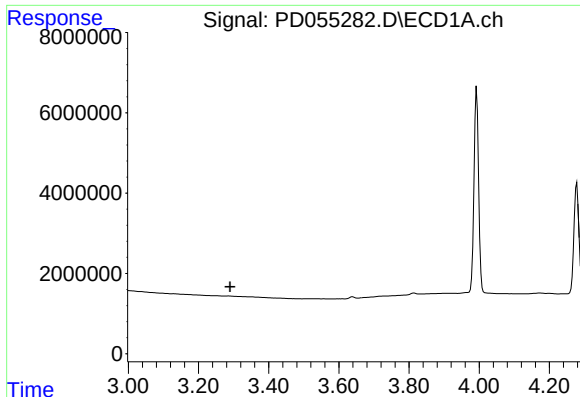
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101519\
Data File : PD055282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 21:29
Operator : SG\AJ
Sample : K5349-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 04:58:47 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



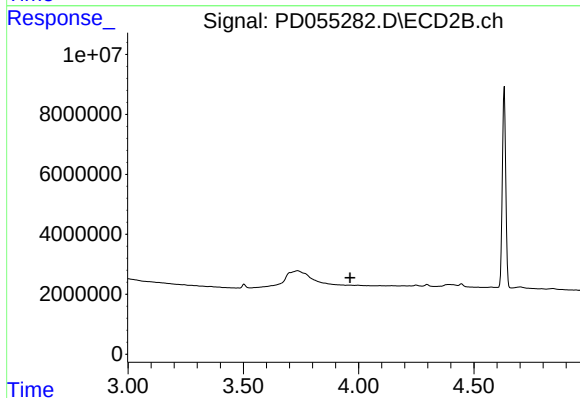
Instrument :
ECD_D
ClientSampleId :
E0A85



#1 Tetrachloro-m-xylene

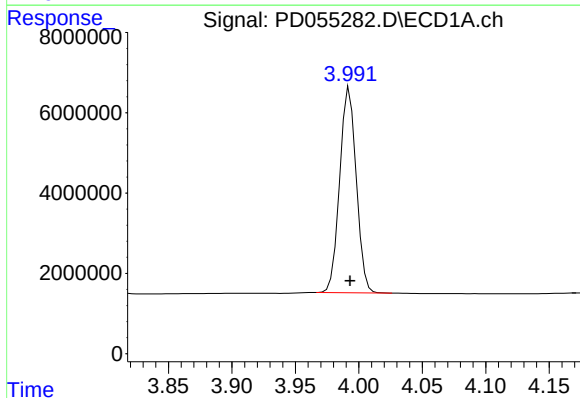
R.T.: 0.000 min
Exp R.T.: 3.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AB5



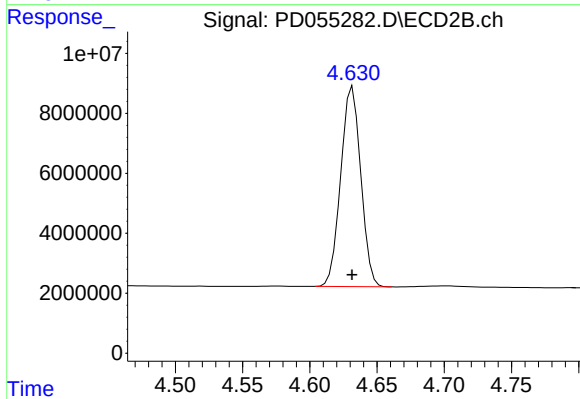
#1 Tetrachloro-m-xylene

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



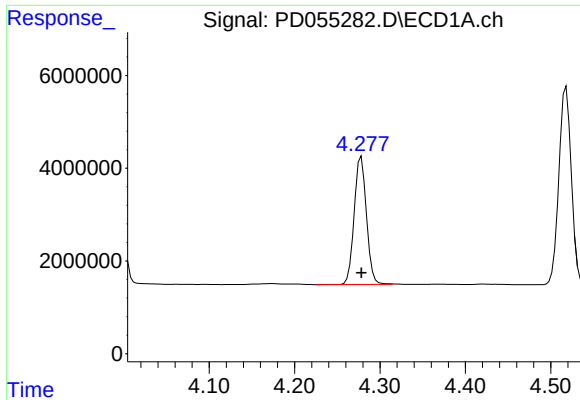
#3 gamma-BHC (Lindane)

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 46409959
Conc: 53.28 ng/ml



#3 gamma-BHC (Lindane)

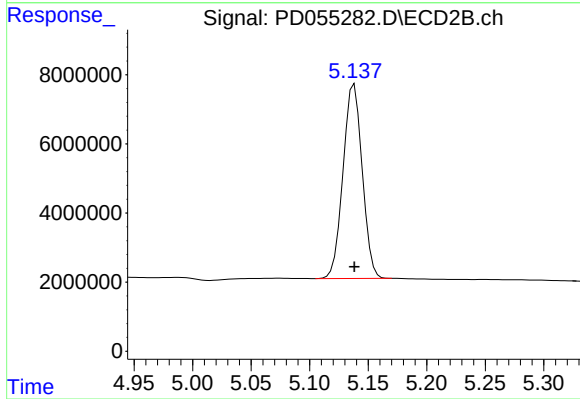
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 69075418
Conc: 53.62 ng/ml



#4 Heptachlor

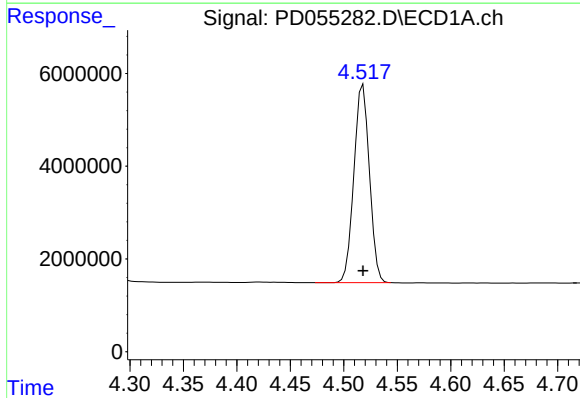
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 27521877
Conc: 53.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB5



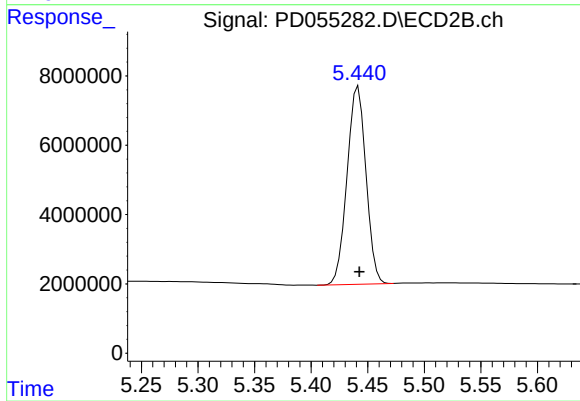
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 64118900
Conc: 53.76 ng/ml



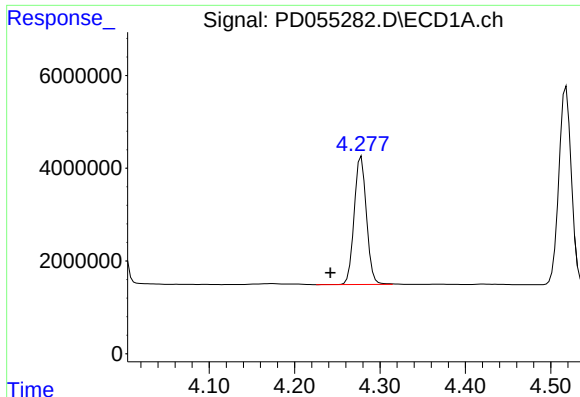
#5 Aldrin

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 43134227
Conc: 53.18 ng/ml



#5 Aldrin

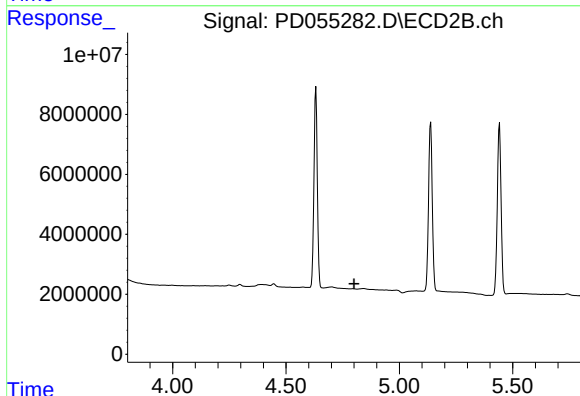
R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 66344181
Conc: 55.03 ng/ml



#6 beta-BHC

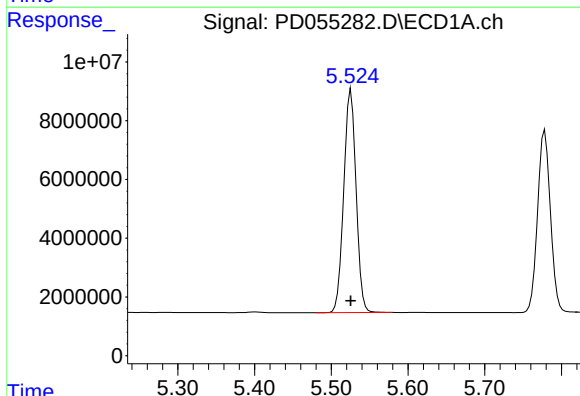
R.T.: 4.278 min
Delta R.T.: 0.036 min
Response: 27521877
Conc: 68.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB5



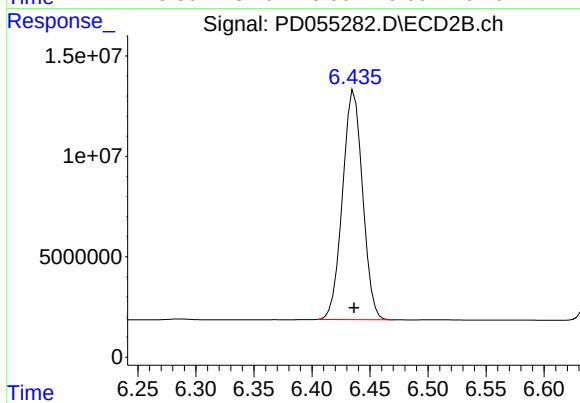
#6 beta-BHC

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



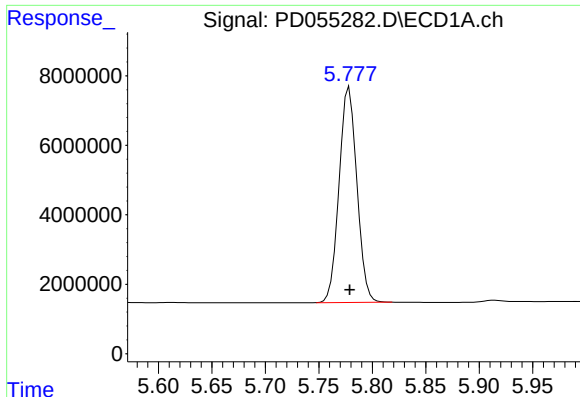
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 85066279
Conc: 106.18 ng/ml



#13 Dieldrin

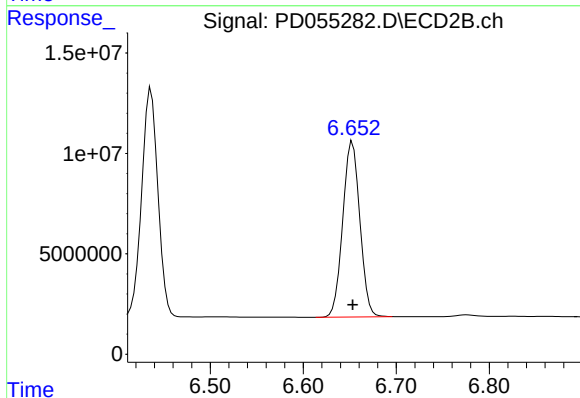
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 137671735
Conc: 108.98 ng/ml



#14 Endrin

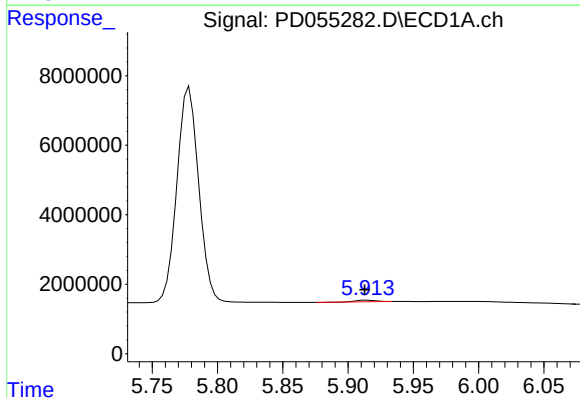
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 72005366
Conc: 111.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB5



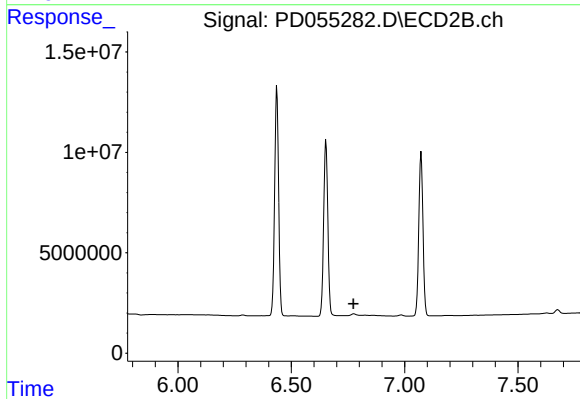
#14 Endrin

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 111786760
Conc: 113.04 ng/ml



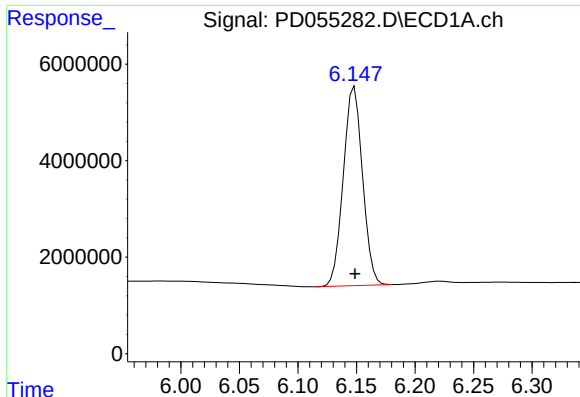
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 446558
Conc: 0.77 ng/ml



#16 4,4'-DDD

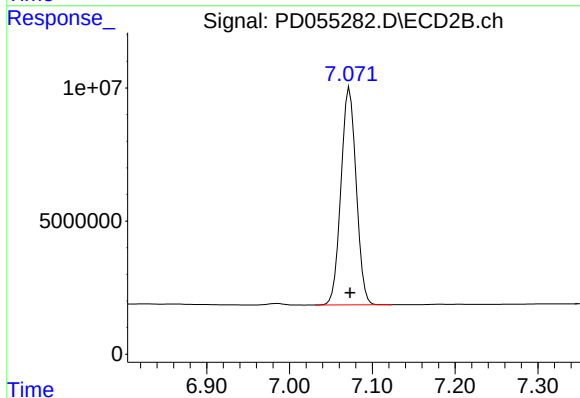
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

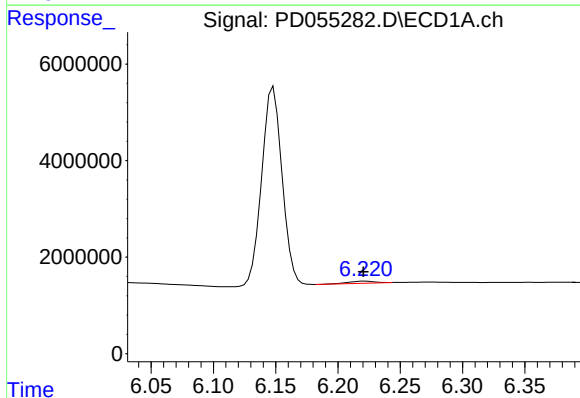
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 47164008
Conc: 117.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB5



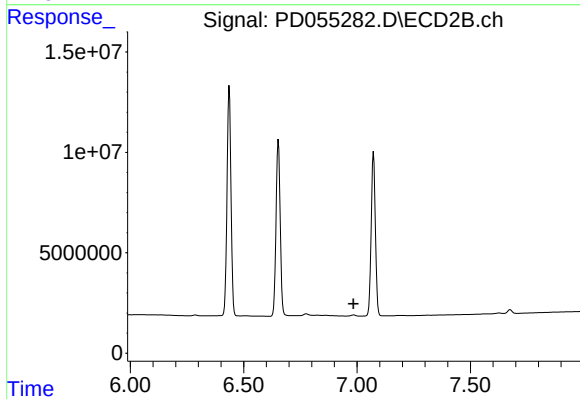
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 104354641
Conc: 111.66 ng/ml



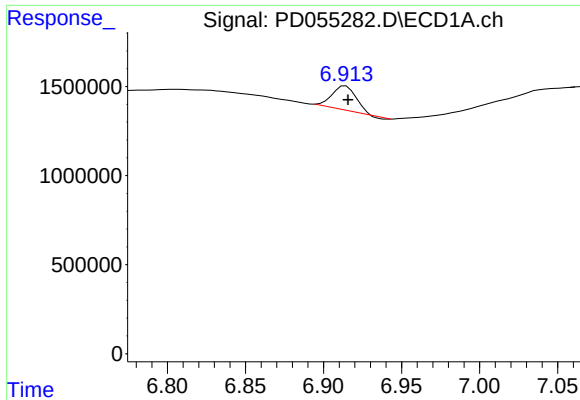
#18 Endrin aldehyde

R.T.: 6.222 min
Delta R.T.: 0.001 min
Response: 609343
Conc: 0.98 ng/ml



#18 Endrin aldehyde

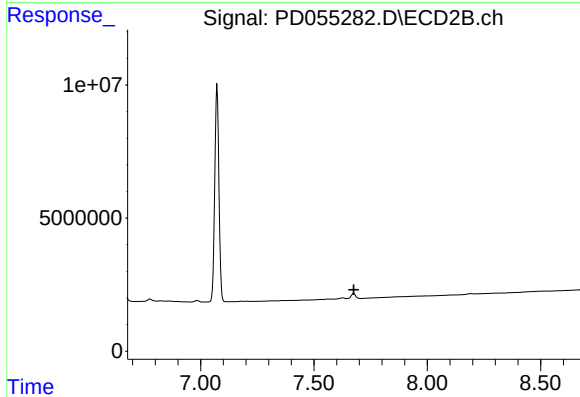
R.T.: 0.000 min
Exp R.T.: 6.985 min
Response: 0
Conc: N.D.



#21 Endrin ketone

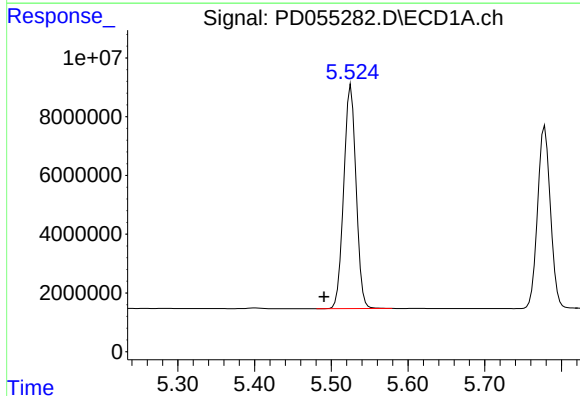
R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 1451856
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB5



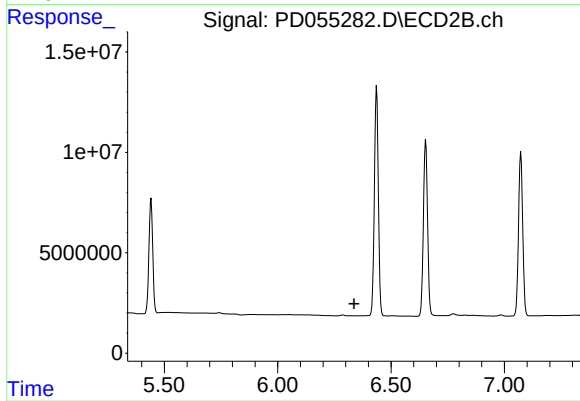
#21 Endrin ketone

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



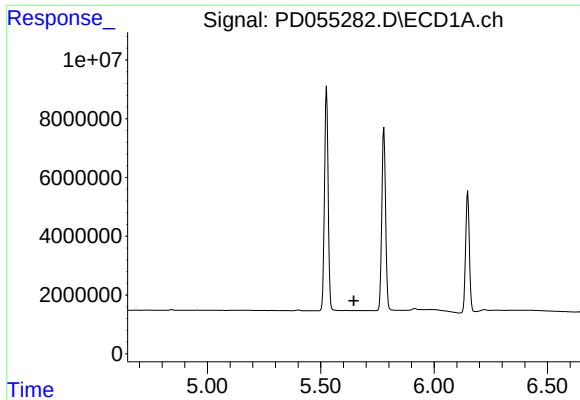
#22 Toxaphene-1

R.T.: 5.526 min
Delta R.T.: 0.035 min
Response: 85066279
Conc: 18370.57 ng/ml



#22 Toxaphene-1

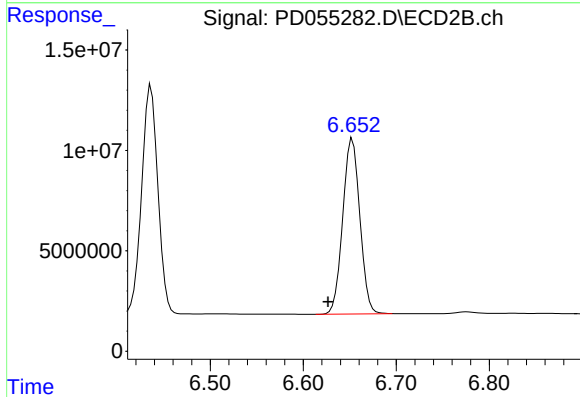
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

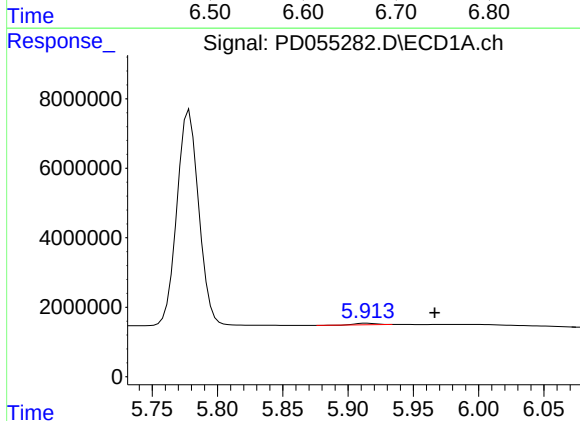
R.T.: 0.000 min
Exp R.T.: 5.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AB5



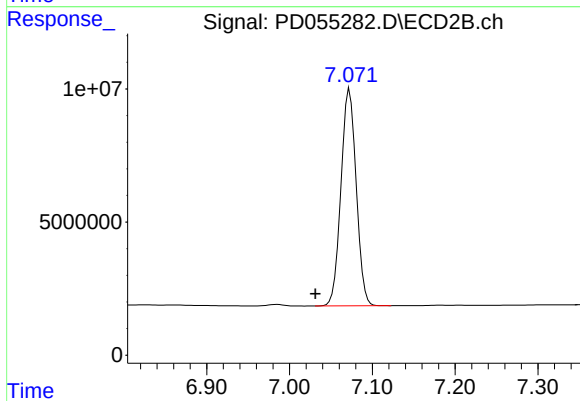
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.026 min
Response: 111786760
Conc: 14779.32 ng/ml



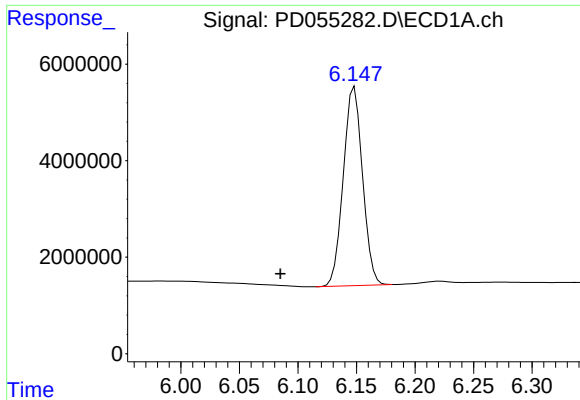
#24 Toxaphene-3

R.T.: 5.914 min
Delta R.T.: -0.052 min
Response: 446558
Conc: 112.39 ng/ml



#24 Toxaphene-3

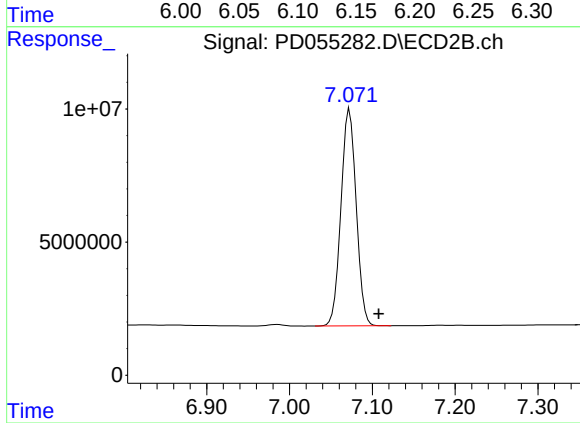
R.T.: 7.073 min
Delta R.T.: 0.041 min
Response: 104354641
Conc: 10084.52 ng/ml



#25 Toxaphene-4

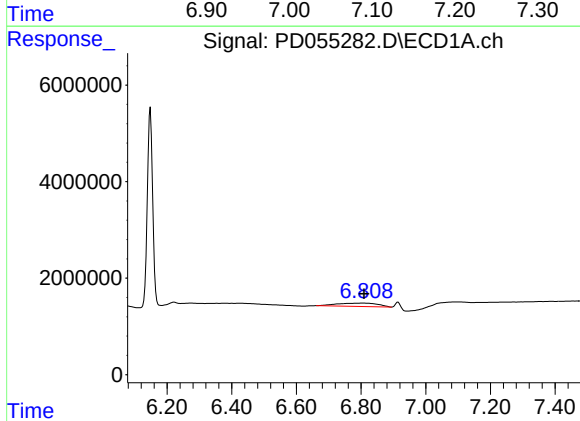
R.T.: 6.148 min
Delta R.T.: 0.063 min
Response: 47164008
Conc: 4120.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB5



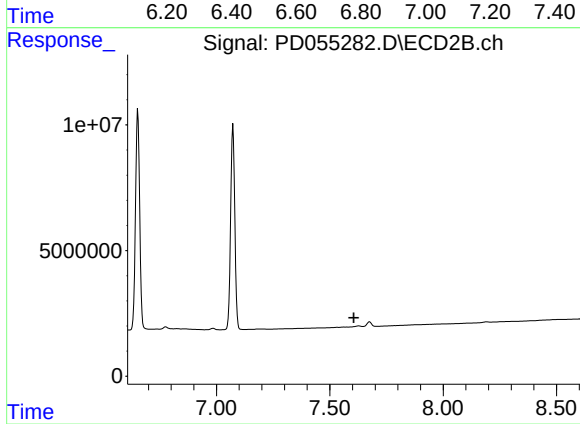
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.035 min
Response: 104354641
Conc: 3554.33 ng/ml



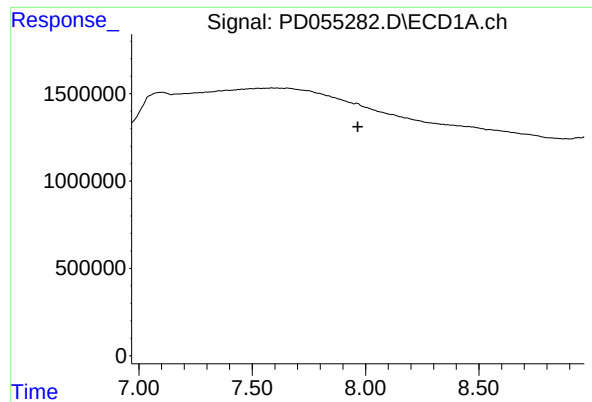
#26 Toxaphene-5

R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: 6074196
Conc: 500.30 ng/ml



#26 Toxaphene-5

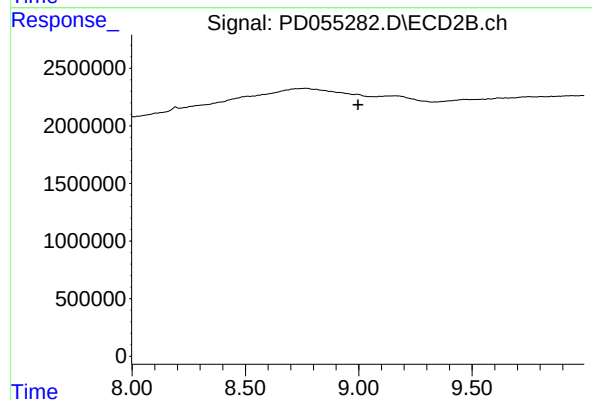
R.T.: 0.000 min
Exp R.T.: 7.605 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

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

Instrument :
ECD_D
ClientSampleId :
E0AB5



#27 Decachlorobiphenyl

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