

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011323\
 Data File : PD073609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 12:43
 Operator : AR\AJ
 Sample : 01003-07
 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 15 20:17:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 13 02:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

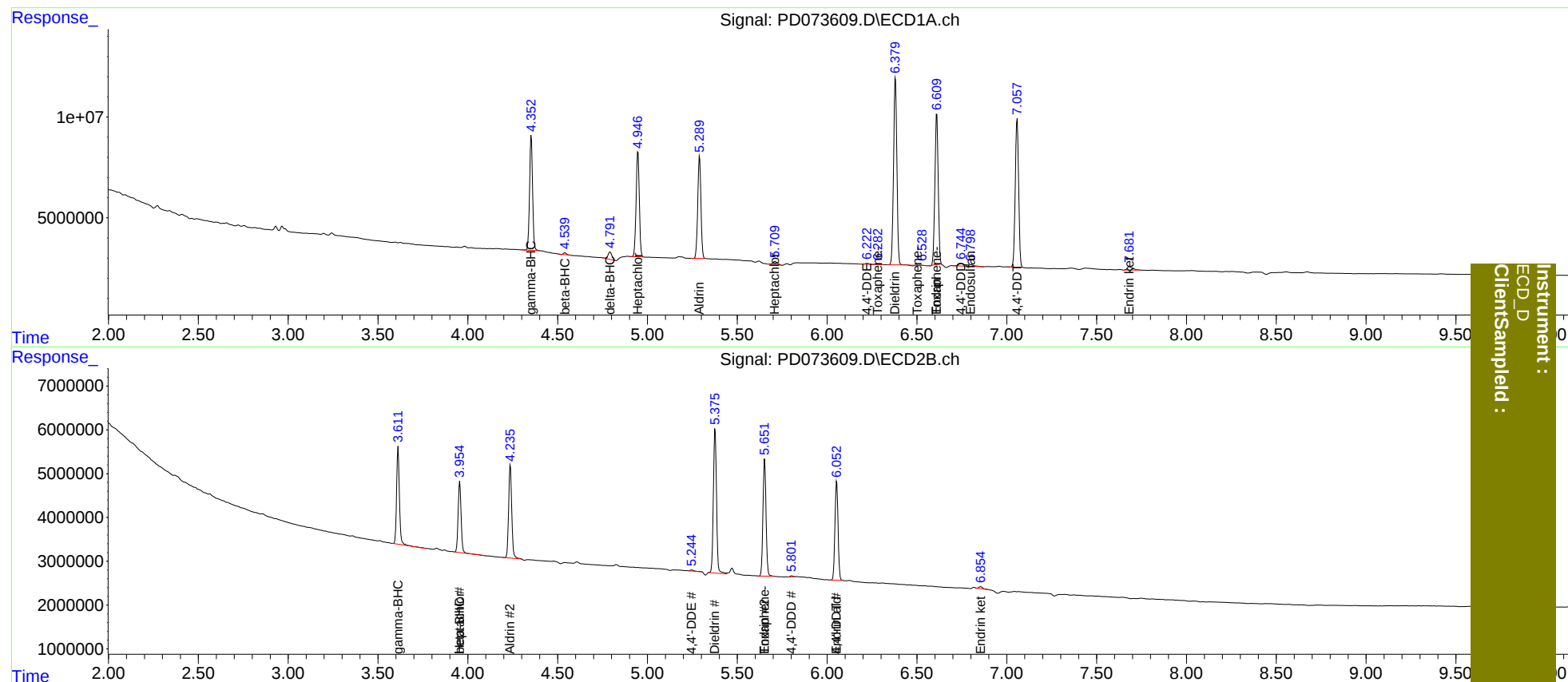
System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	4.353	3.612	66020257	24209106	17.820	21.268
4) MA Heptachlor	4.947	3.955	64572925	18391821	17.341	19.954
5) MB Aldrin	5.290	4.237	62376696	25601415	17.330	20.322
6) B beta-BHC	4.541	3.955f	816736	18391821	0.492	33.641 #
7) B delta-BHC	4.792	0.000	5750456	0	1.710	N.D. #
8) B Heptachlo...	5.710	0.000	2773663	0	0.840	N.D. #
12) B 4,4'-DDE	6.224	5.246	566804	387515	0.179	0.364 #
13) MA Dieldrin	6.380	5.377	119.4E6	39750363	34.901	38.137
14) MA Endrin	6.610	5.652	95936440	31725585	33.749	38.283
15) B Endosulfa...	6.798	0.000	1586828	0	0.508	N.D. #
16) A 4,4'-DDD	6.745	5.803	3154705	259202	1.201	0.326 #
17) MA 4,4'-DDT	7.058	6.053	96106375	26934985	34.057	38.441
18) B Endrin al...	6.958	6.053f	233773	26934985	<MDL	37.673 #
21) B Endrin ke...	7.683	6.855	3382327	592522	1.044	0.631 #
22) Toxaphene-1	6.284	0.000	253902	0	10.674	N.D. #
23) Toxaphene-2	6.504f	5.652f	14698	31725585	0.483	6254.920 #
24) Toxaphene-3	6.610f	0.000	95936440	0	4380.346	N.D. #

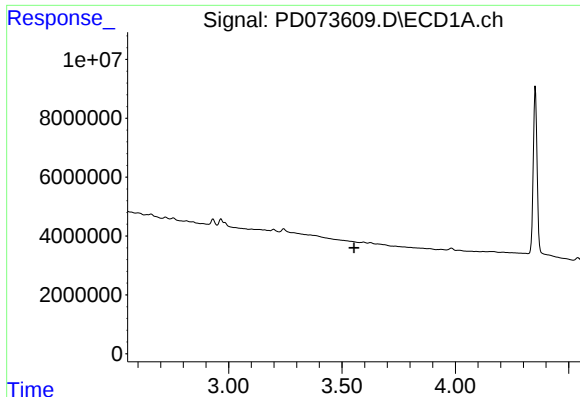
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011323\
Data File : PD073609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 12:43
Operator : AR\AJ
Sample : 01003-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:17:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011223CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 13 02:43:19 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

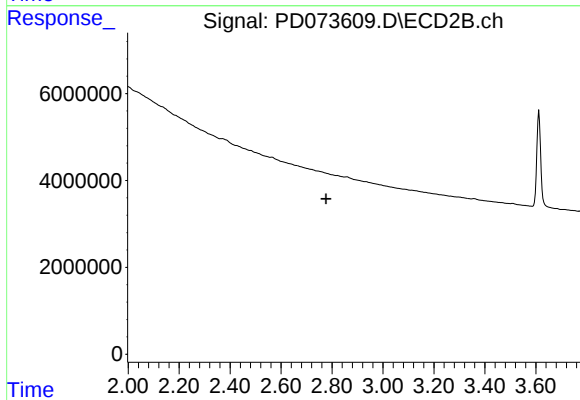




#1 Tetrachloro-m-xylene

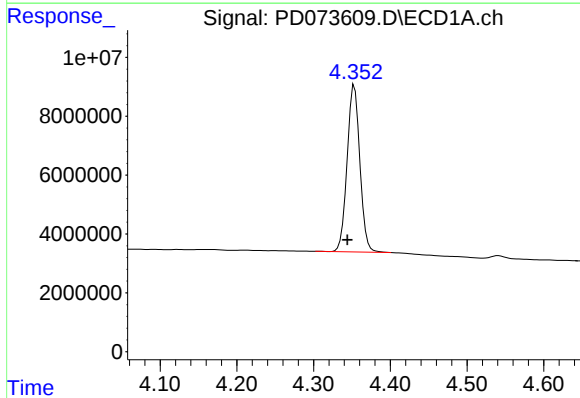
R.T.: 0.000 min
Exp R.T.: 3.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



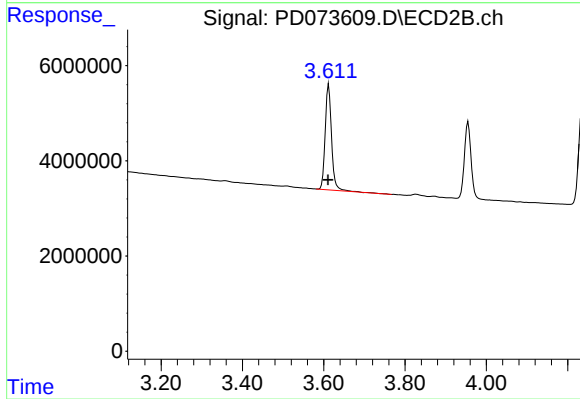
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.777 min
Response: 0
Conc: N.D.



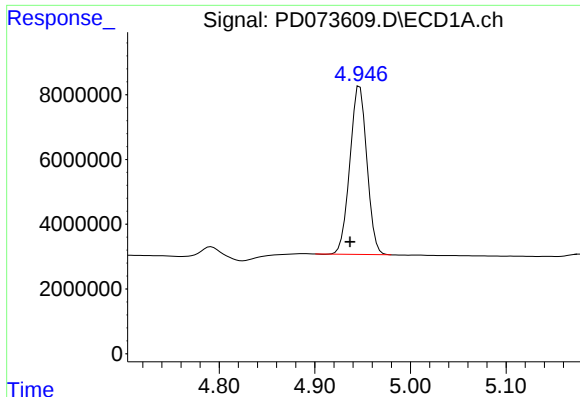
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: 0.009 min
Response: 66020257
Conc: 17.82 ng/ml



#3 gamma-BHC (Lindane)

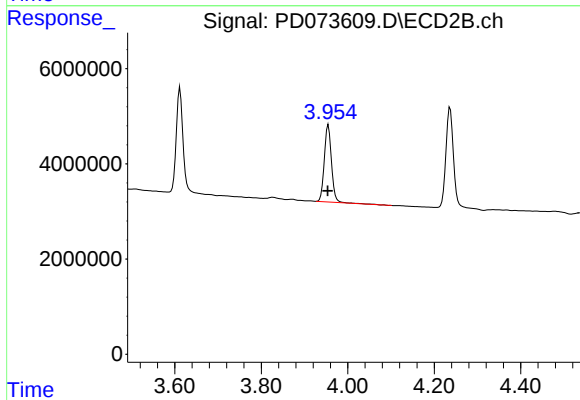
R.T.: 3.612 min
Delta R.T.: 0.002 min
Response: 24209106
Conc: 21.27 ng/ml



#4 Heptachlor

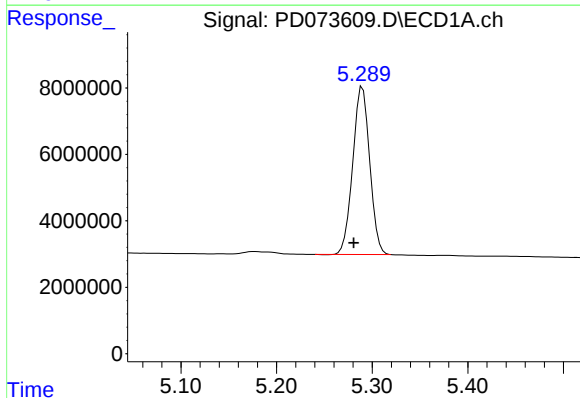
R.T.: 4.947 min
Delta R.T.: 0.010 min
Response: 64572925
Conc: 17.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



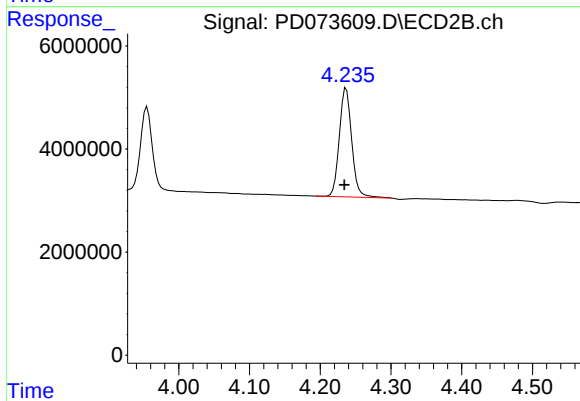
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.002 min
Response: 18391821
Conc: 19.95 ng/ml



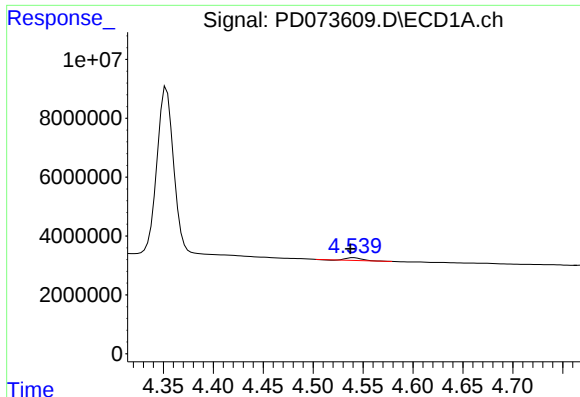
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.009 min
Response: 62376696
Conc: 17.33 ng/ml



#5 Aldrin

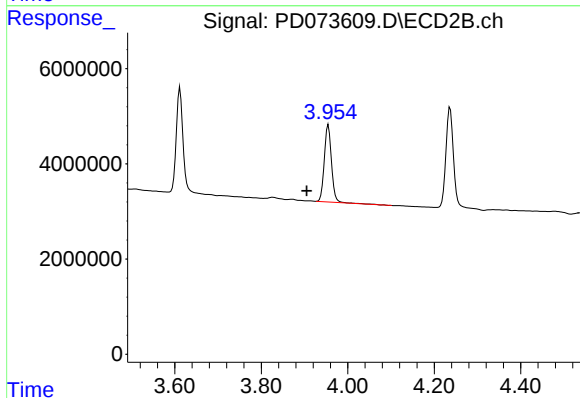
R.T.: 4.237 min
Delta R.T.: 0.002 min
Response: 25601415
Conc: 20.32 ng/ml



#6 beta-BHC

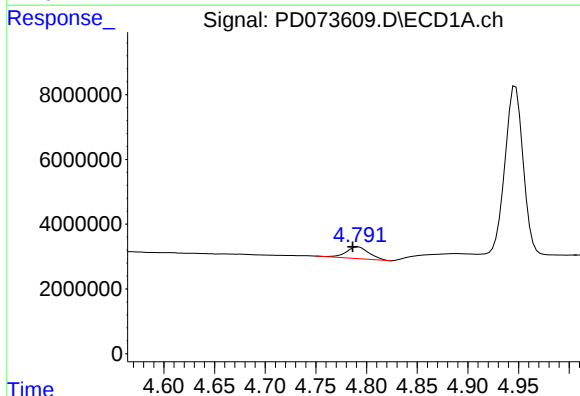
R.T.: 4.541 min
Delta R.T.: 0.003 min
Response: 816736
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



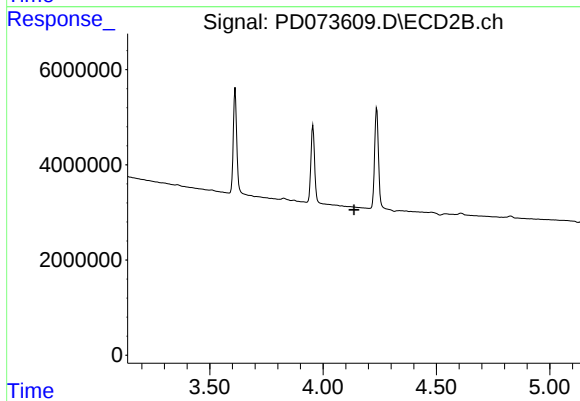
#6 beta-BHC

R.T.: 3.955 min
Delta R.T.: 0.050 min
Response: 18391821
Conc: 33.64 ng/ml



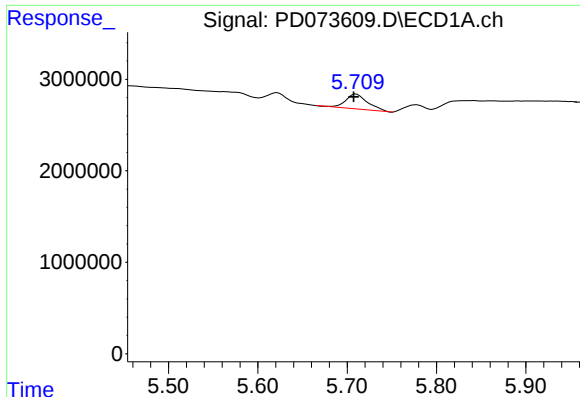
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: 0.005 min
Response: 5750456
Conc: 1.71 ng/ml



#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: 0.003 min
Response: 2773663
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :

#8 Heptachlor epoxide

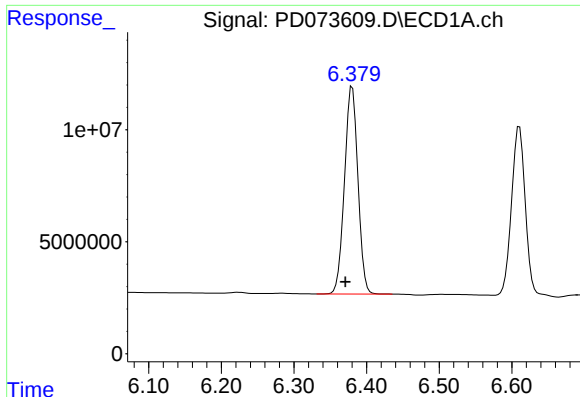
R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.

#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.009 min
Response: 566804
Conc: 0.18 ng/ml

#12 4,4'-DDE

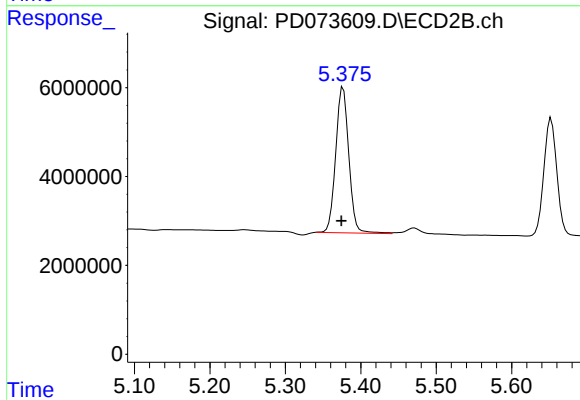
R.T.: 5.246 min
Delta R.T.: 0.002 min
Response: 387515
Conc: 0.36 ng/ml



#13 Dieldrin

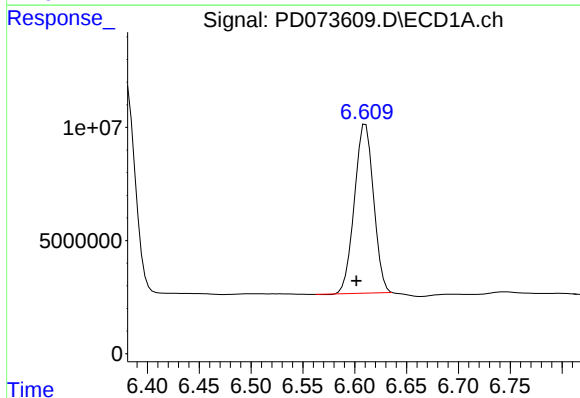
R.T.: 6.380 min
Delta R.T.: 0.010 min
Response: 119373745
Conc: 34.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



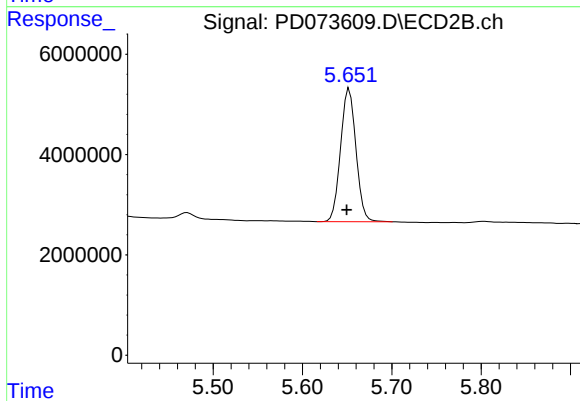
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.002 min
Response: 39750363
Conc: 38.14 ng/ml



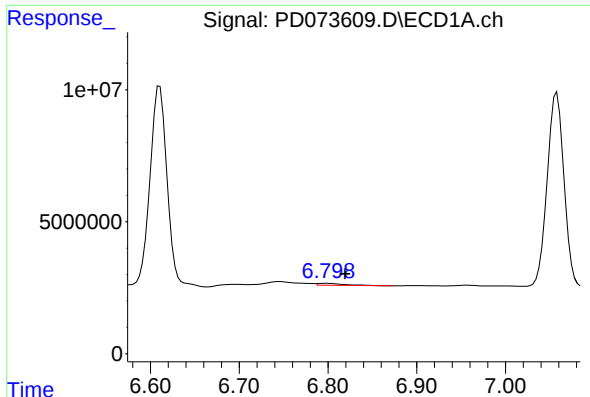
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.009 min
Response: 95936440
Conc: 33.75 ng/ml



#14 Endrin

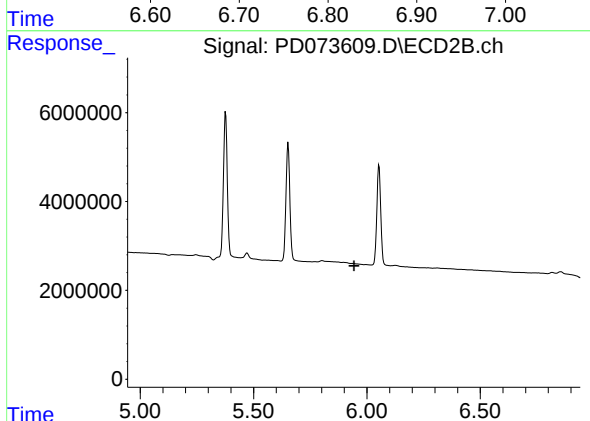
R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 31725585
Conc: 38.28 ng/ml



#15 Endosulfan II

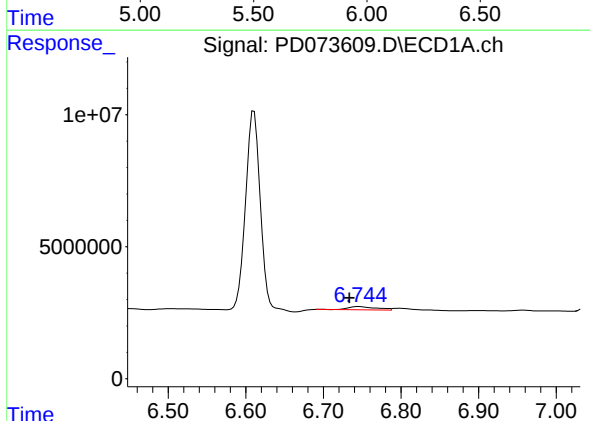
R.T.: 6.798 min
Delta R.T.: -0.021 min
Response: 1586828
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



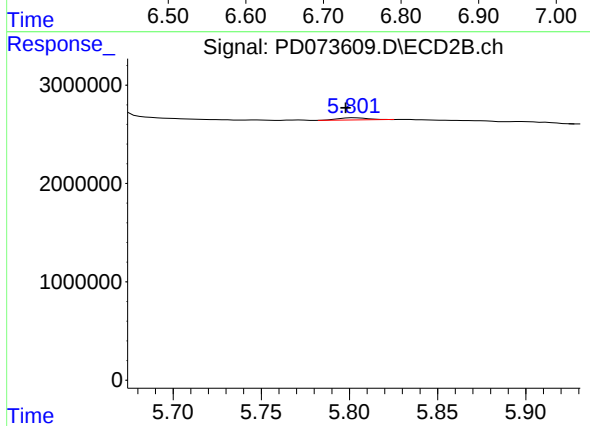
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



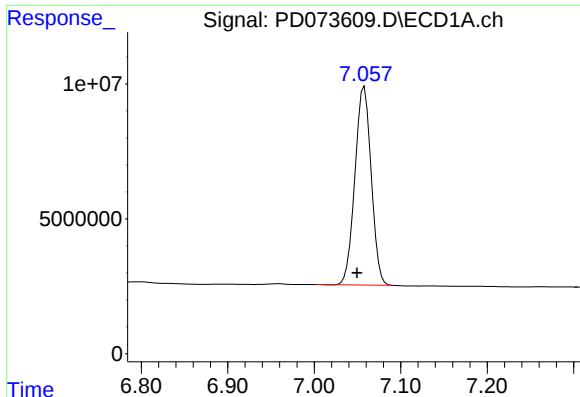
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.011 min
Response: 3154705
Conc: 1.20 ng/ml



#16 4,4'-DDD

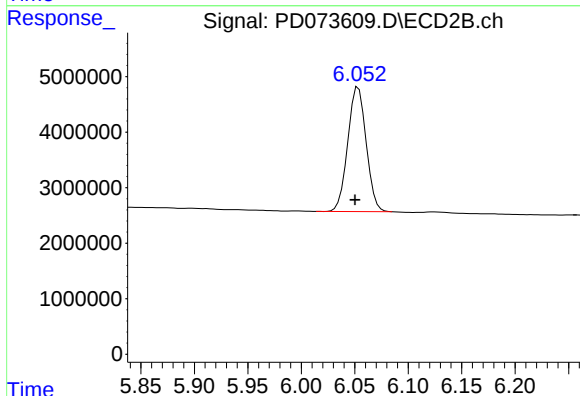
R.T.: 5.803 min
Delta R.T.: 0.005 min
Response: 259202
Conc: 0.33 ng/ml



#17 4,4'-DDT

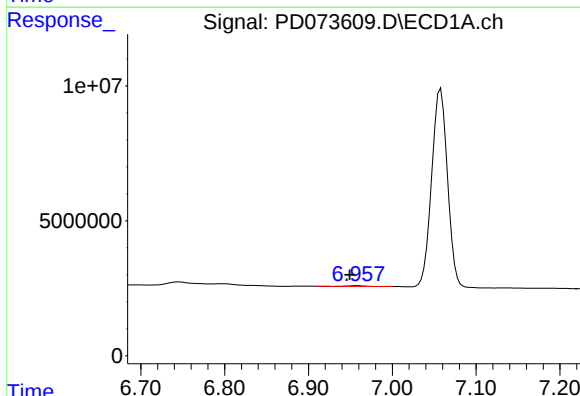
R.T.: 7.058 min
Delta R.T.: 0.008 min
Response: 96106375
Conc: 34.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



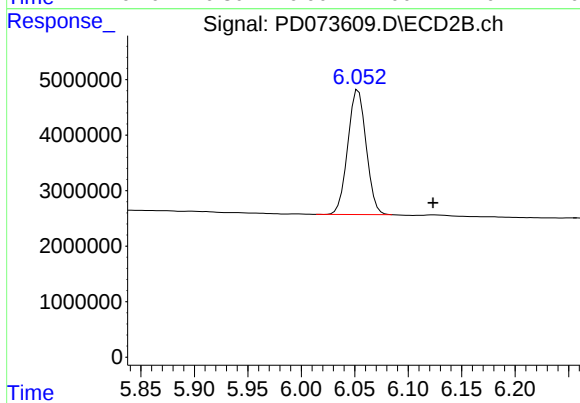
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 26934985
Conc: 38.44 ng/ml



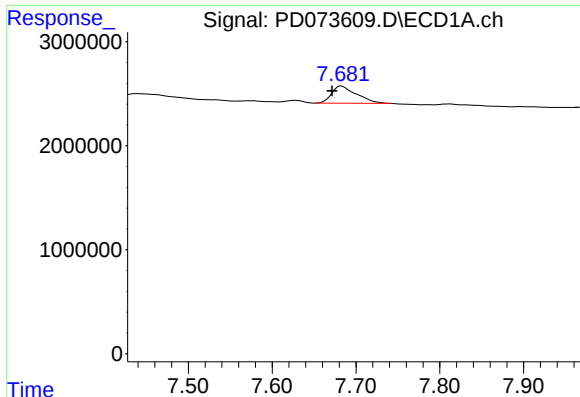
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: 0.009 min
Response: 233773
Conc: N.D.



#18 Endrin aldehyde

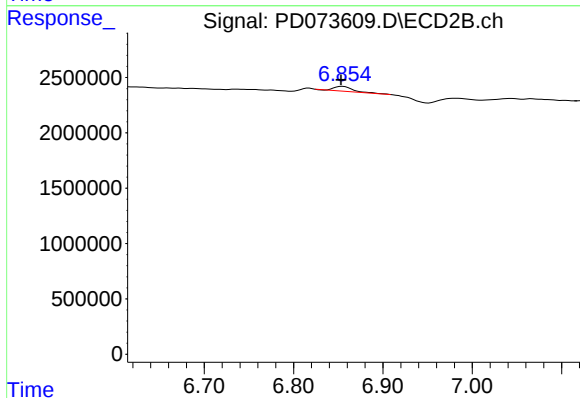
R.T.: 6.053 min
Delta R.T.: -0.070 min
Response: 26934985
Conc: 37.67 ng/ml



#21 Endrin ketone

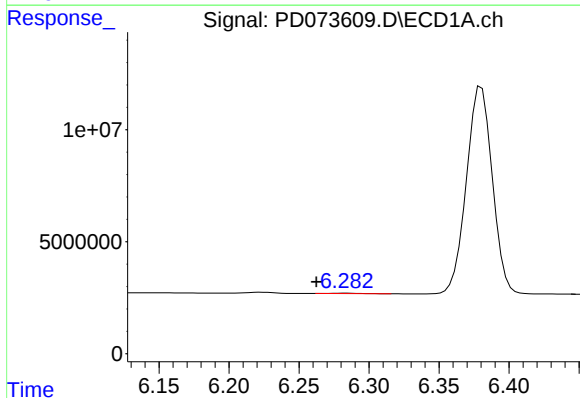
R.T.: 7.683 min
Delta R.T.: 0.012 min
Response: 3382327
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



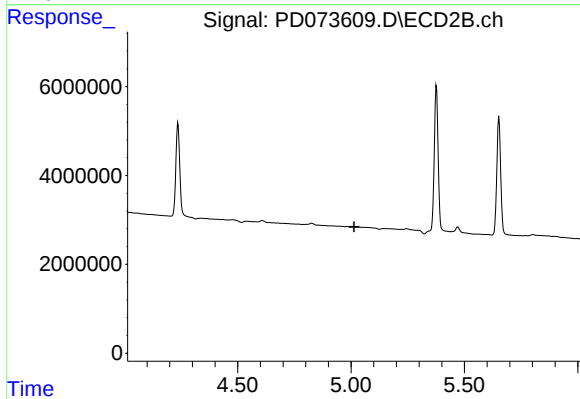
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: 0.002 min
Response: 592522
Conc: 0.63 ng/ml



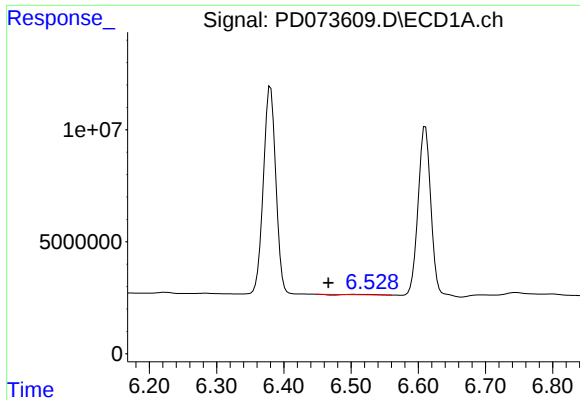
#22 Toxaphene-1

R.T.: 6.284 min
Delta R.T.: 0.022 min
Response: 253902
Conc: 10.67 ng/ml



#22 Toxaphene-1

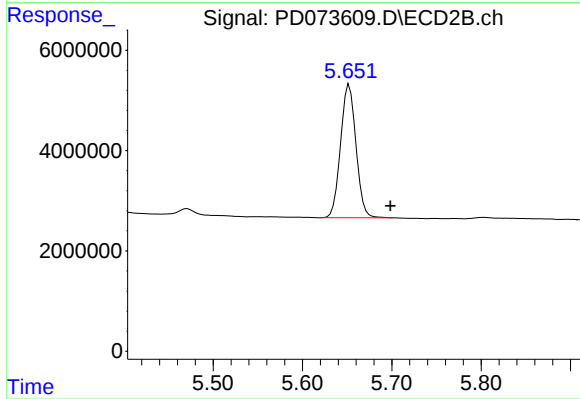
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

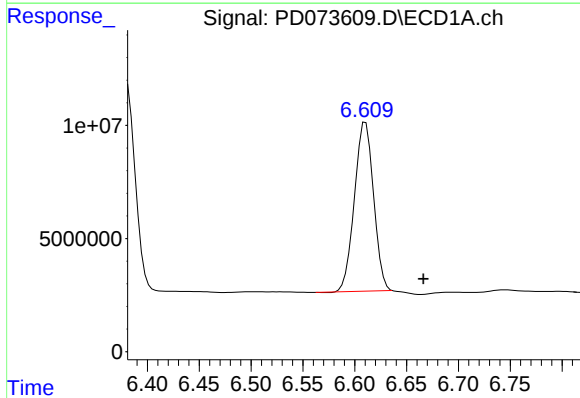
R.T.: 6.504 min
Delta R.T.: 0.037 min
Response: 14698
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



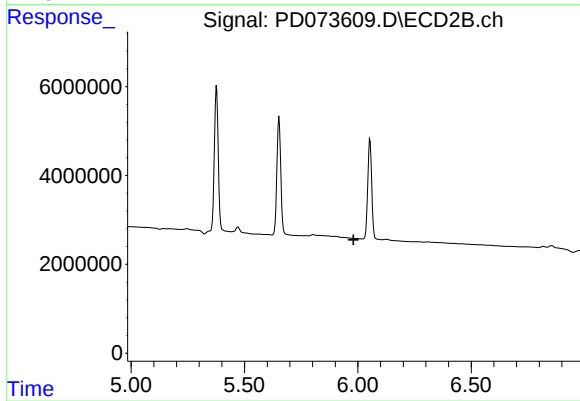
#23 Toxaphene-2

R.T.: 5.652 min
Delta R.T.: -0.046 min
Response: 31725585
Conc: 6254.92 ng/ml



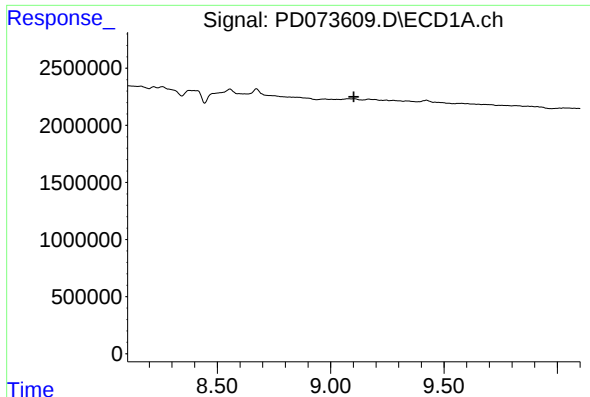
#24 Toxaphene-3

R.T.: 6.610 min
Delta R.T.: -0.056 min
Response: 95936440
Conc: 4380.35 ng/ml



#24 Toxaphene-3

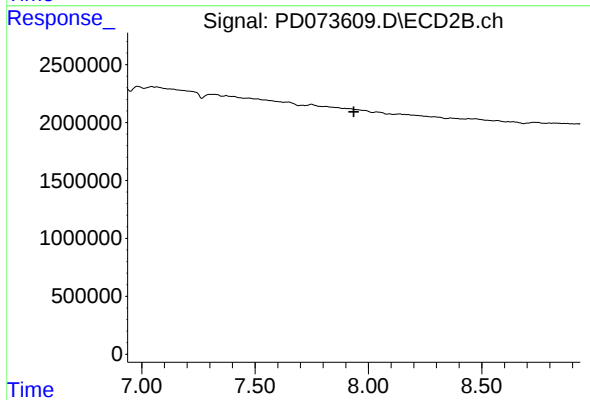
R.T.: 0.000 min
Exp R.T.: 5.981 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.