

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072820\
 Data File : PD058738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 12:52
 Operator : AJ\MA
 Sample : L3405-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 13:42:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 08:01:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.209	3.866	30643290	44614503	16.806	18.057
28)	SA Decachlor...	7.847	8.861	28047953	33631148	15.532	15.425
Target Compounds							
2)	A alpha-BHC	3.619f	4.224f	3062062	4036547	1.069	1.071
3)	MA gamma-BHC...	3.922	4.534	1554419	1390714	0.607	0.402 #
4)	MA Heptachlor	0.000	5.040	0	1645595	N.D.	0.523 #
7)	B delta-BHC	0.000	4.890f	0	3066512	N.D.	0.997 #
8)	B Heptachlo...	0.000	5.703	0	6682218	N.D.	2.296 #
9)	A Endosulfan I	0.000	6.081f	0	2307181	N.D.	0.875 #
10)	B gamma-Chl...	0.000	5.937	0	4752060	N.D.	1.633 #
11)	B alpha-Chl...	0.000	5.989f	0	5605544	N.D.	1.949 #
18)	B Endrin al...	0.000	6.861	0	1367727	N.D.	0.640 #
19)	B Endosulfa...	0.000	7.096	0	717090	N.D.	0.313 #
23)	Chlordane-1	0.000	4.839	0	1147857	N.D.	12.897 #
25)	Chlordane-3	0.000	5.937	0	4752060	N.D.	12.776 #
26)	Chlordane-4	0.000	5.989f	0	5605544	N.D.	12.886 #
27)	Chlordane-5	0.000	6.822	0	745026	N.D.	9.350 #

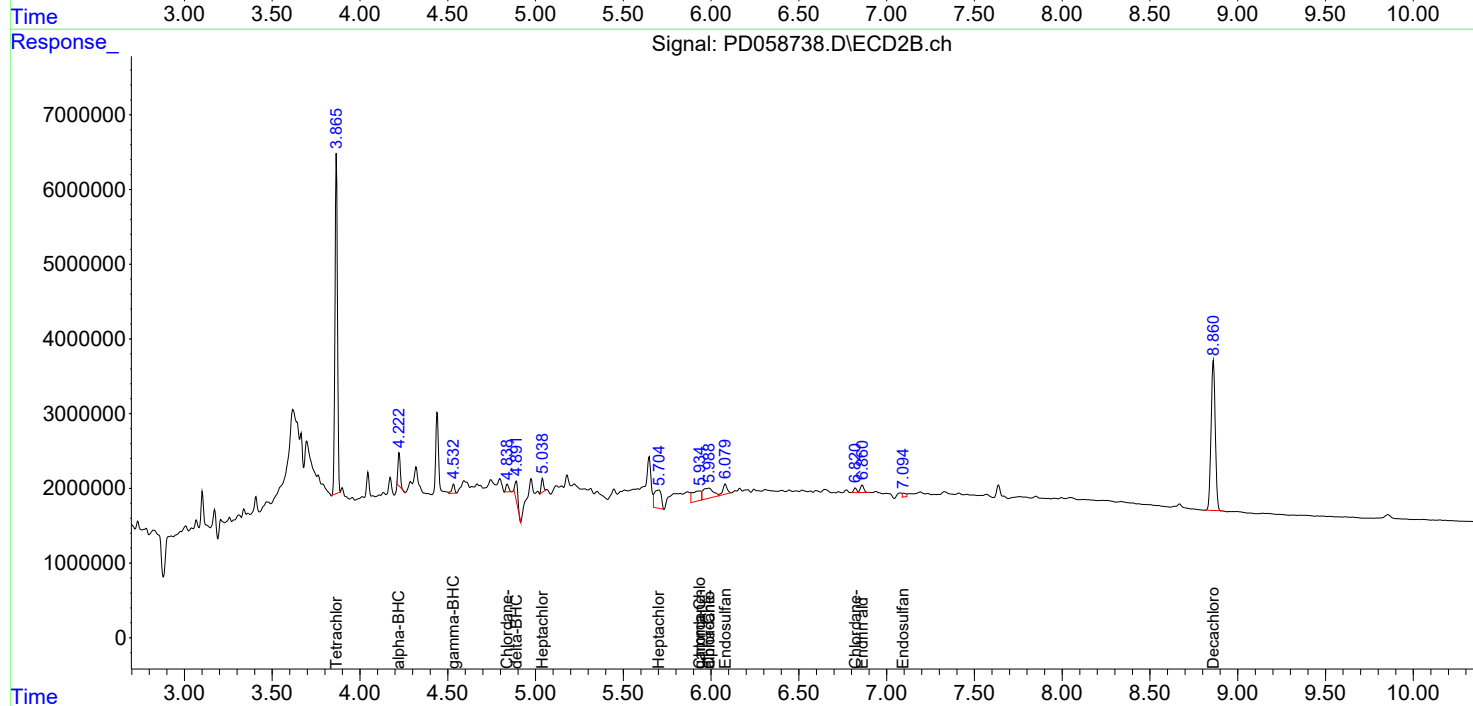
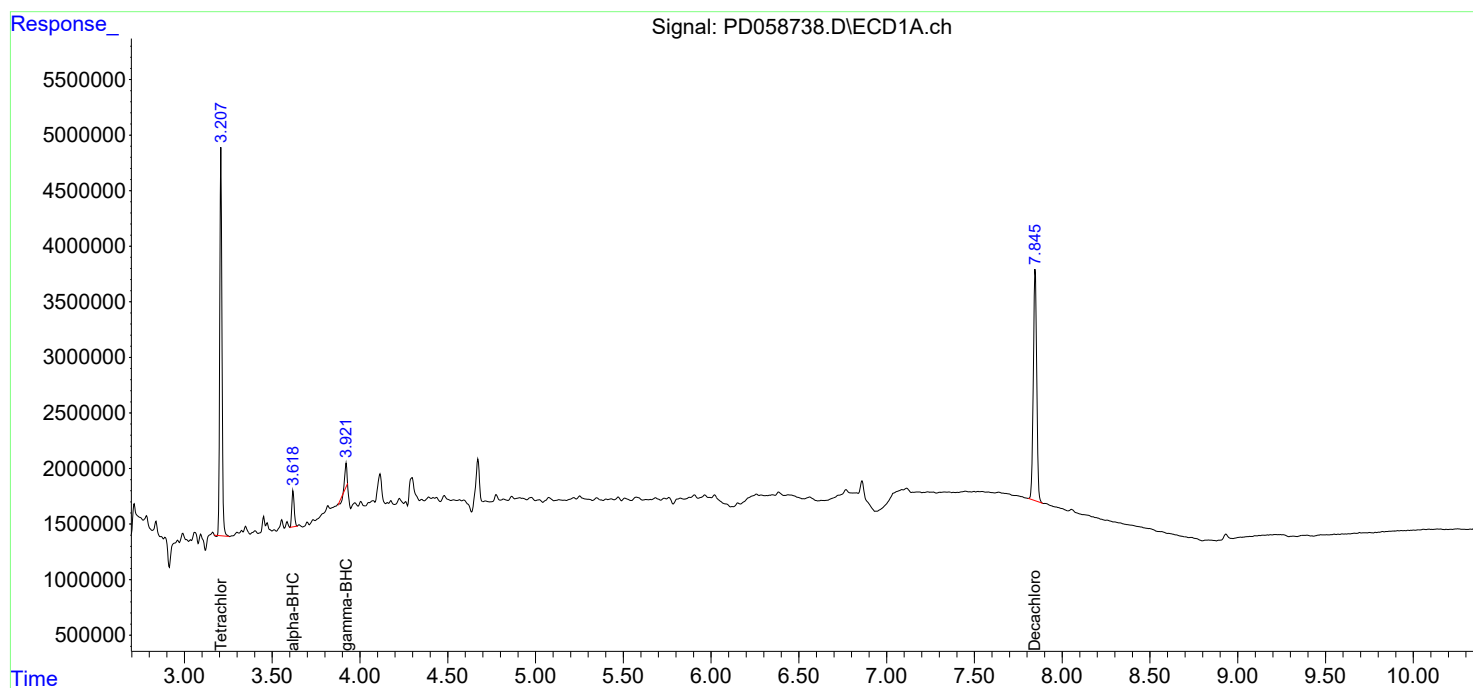
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

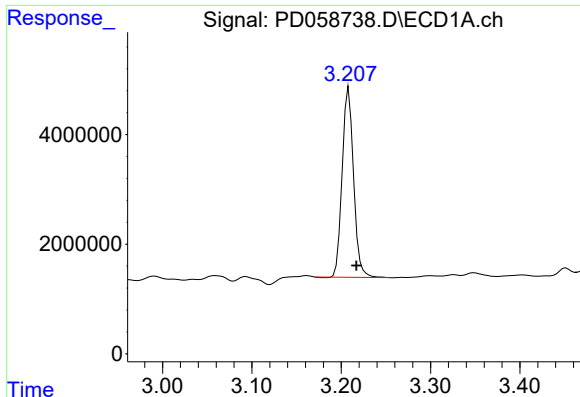
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072820\
Data File : PD058738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2020 12:52
Operator : AJ\MA
Sample : L3405-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 13:42:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

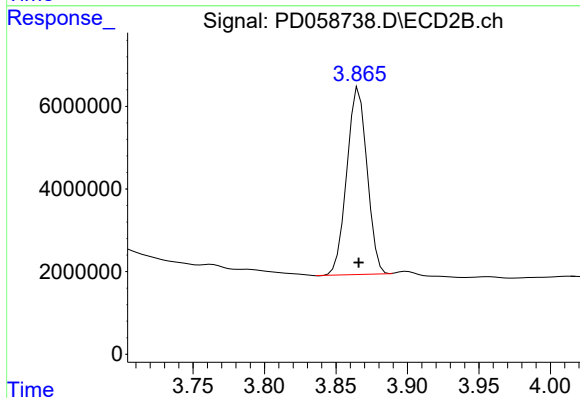




#1 Tetrachloro-m-xylene

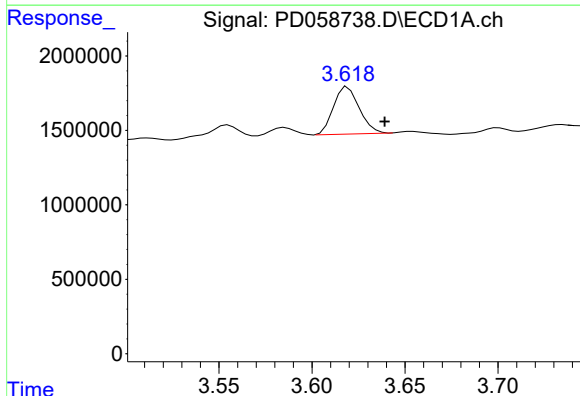
R.T.: 3.209 min
Delta R.T.: -0.008 min
Response: 30643290
Conc: 16.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



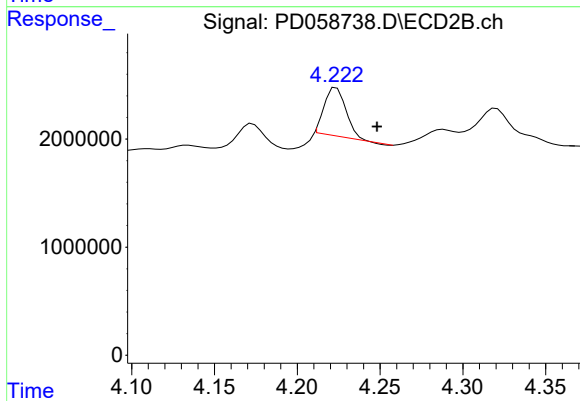
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 44614503
Conc: 18.06 ng/ml



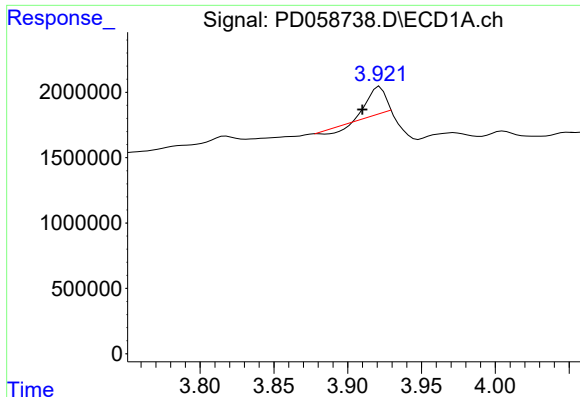
#2 alpha-BHC

R.T.: 3.619 min
Delta R.T.: -0.020 min
Response: 3062062
Conc: 1.07 ng/ml



#2 alpha-BHC

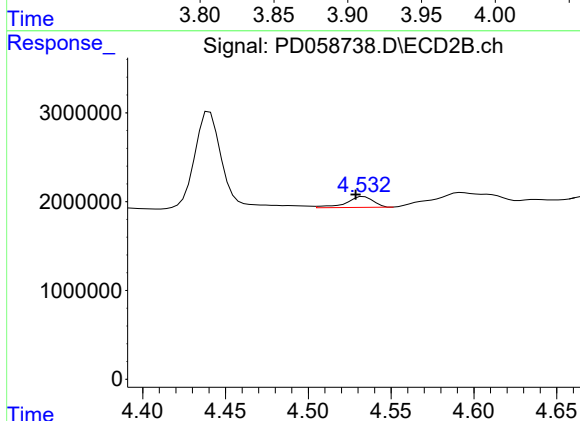
R.T.: 4.224 min
Delta R.T.: -0.024 min
Response: 4036547
Conc: 1.07 ng/ml



#3 gamma-BHC (Lindane)

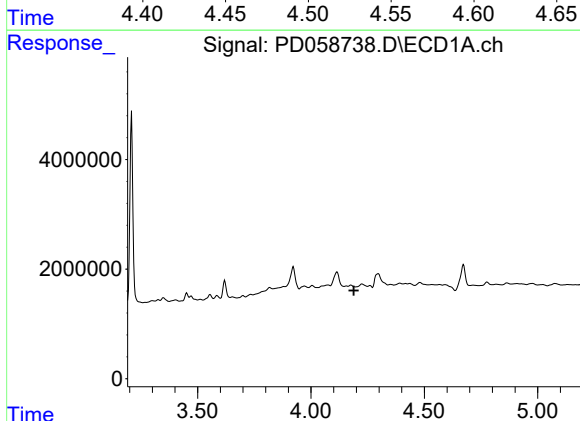
R.T.: 3.922 min
Delta R.T.: 0.012 min
Response: 1554419
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



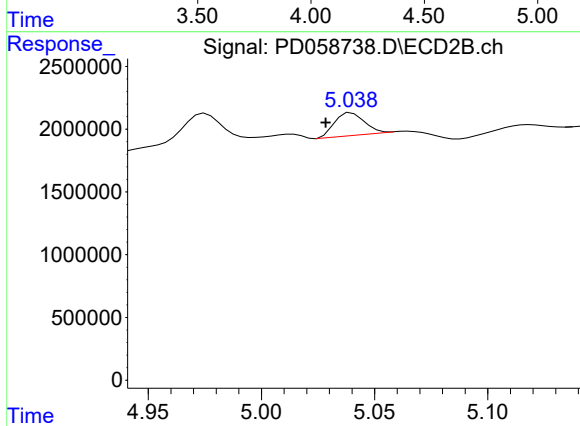
#3 gamma-BHC (Lindane)

R.T.: 4.534 min
Delta R.T.: 0.005 min
Response: 1390714
Conc: 0.40 ng/ml



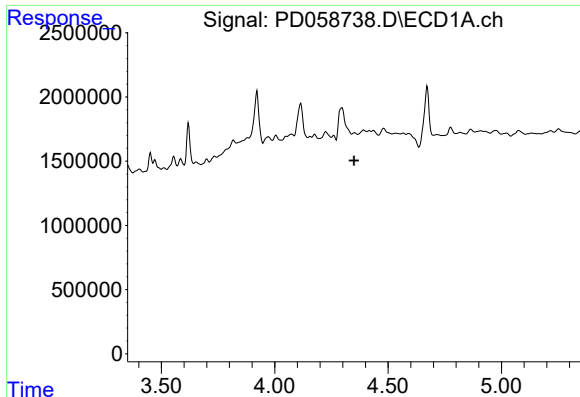
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.189 min
Response: 0
Conc: N.D.



#4 Heptachlor

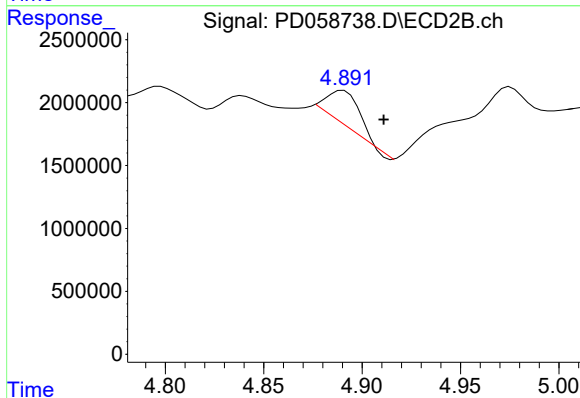
R.T.: 5.040 min
Delta R.T.: 0.011 min
Response: 1645595
Conc: 0.52 ng/ml



#7 delta-BHC

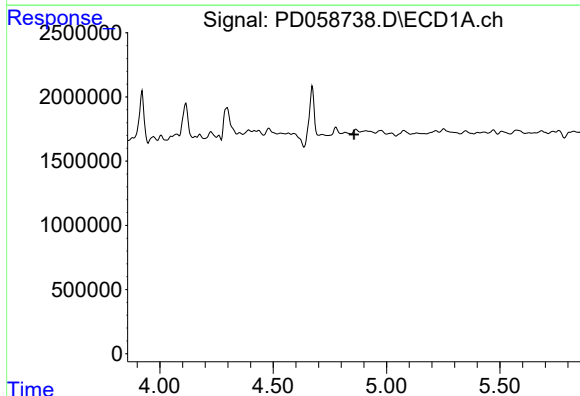
R.T.: 0.000 min
Exp R.T.: 4.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



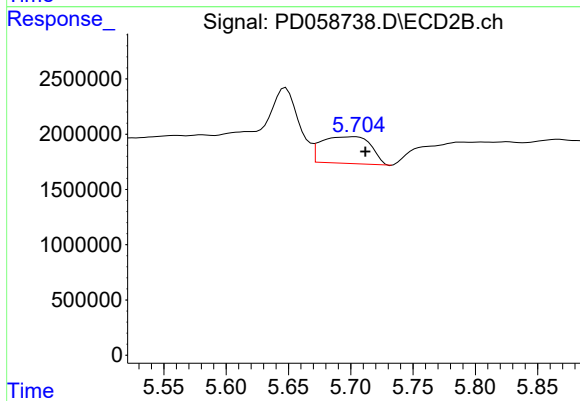
#7 delta-BHC

R.T.: 4.890 min
Delta R.T.: -0.020 min
Response: 3066512
Conc: 1.00 ng/ml



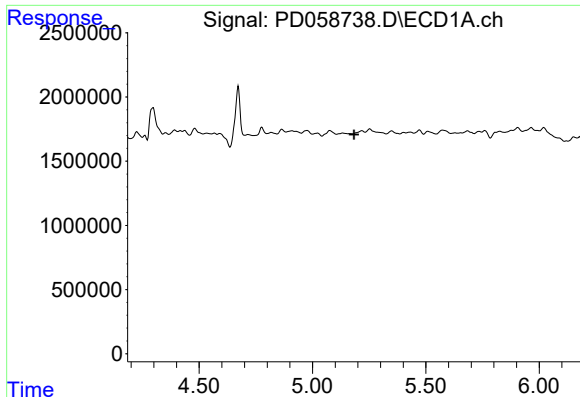
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

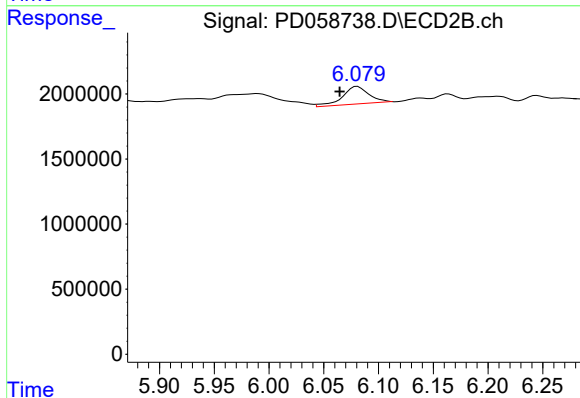
R.T.: 5.703 min
Delta R.T.: -0.009 min
Response: 6682218
Conc: 2.30 ng/ml



#9 Endosulfan I

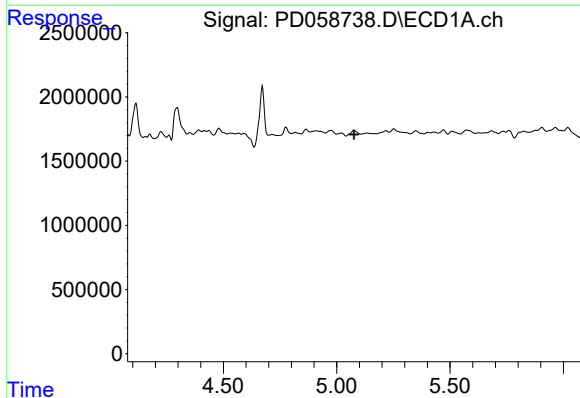
R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



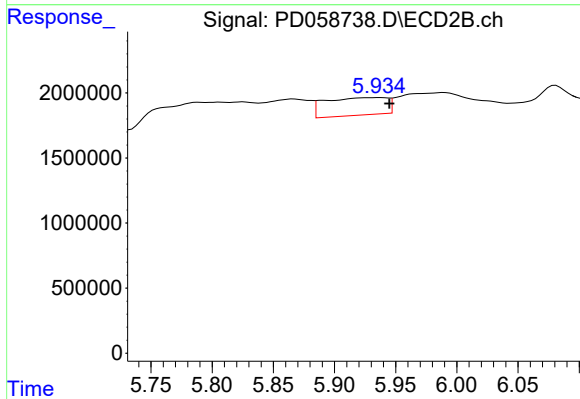
#9 Endosulfan I

R.T.: 6.081 min
Delta R.T.: 0.016 min
Response: 2307181
Conc: 0.88 ng/ml



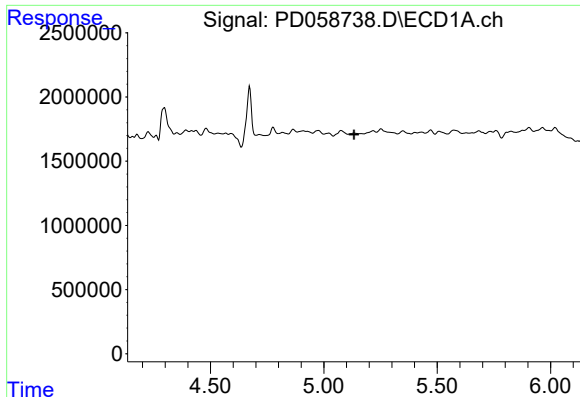
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

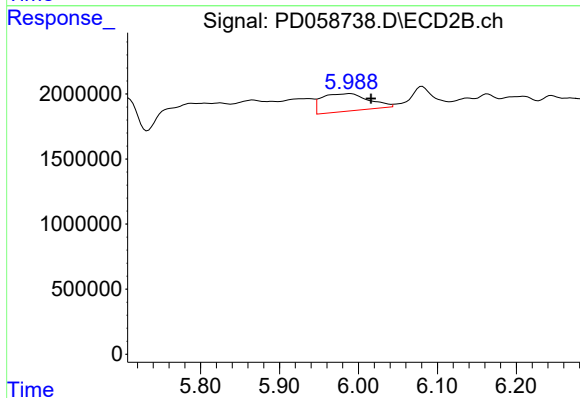
R.T.: 5.937 min
Delta R.T.: -0.008 min
Response: 4752060
Conc: 1.63 ng/ml



#11 alpha-Chlordane

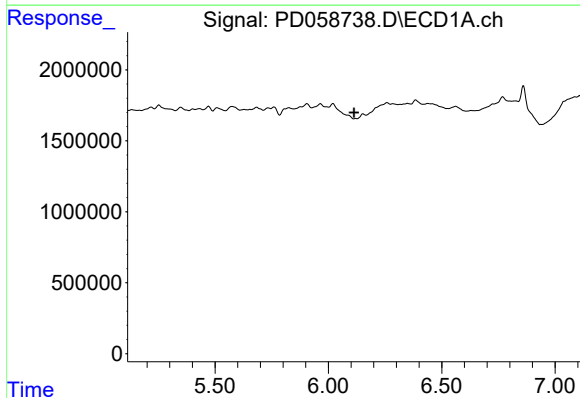
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



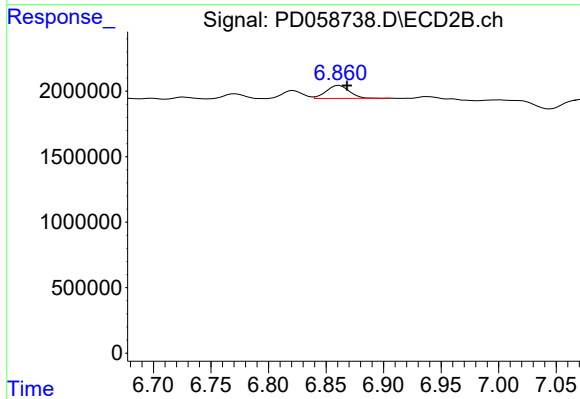
#11 alpha-Chlordane

R.T.: 5.989 min
Delta R.T.: -0.027 min
Response: 5605544
Conc: 1.95 ng/ml



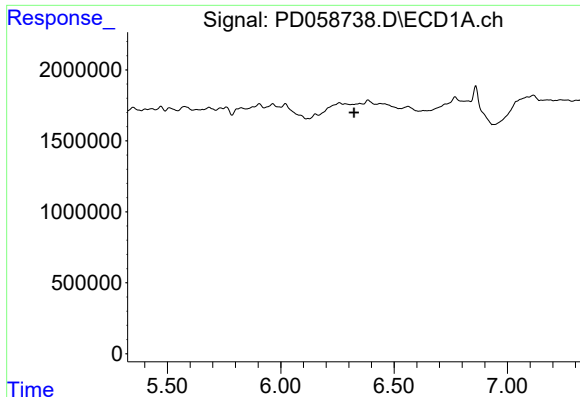
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

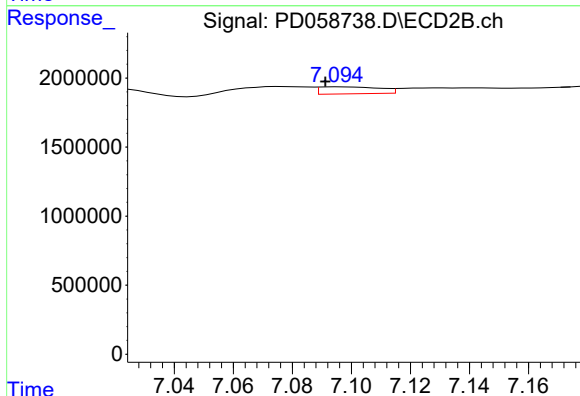
R.T.: 6.861 min
Delta R.T.: -0.007 min
Response: 1367727
Conc: 0.64 ng/ml



#19 Endosulfan Sulfate

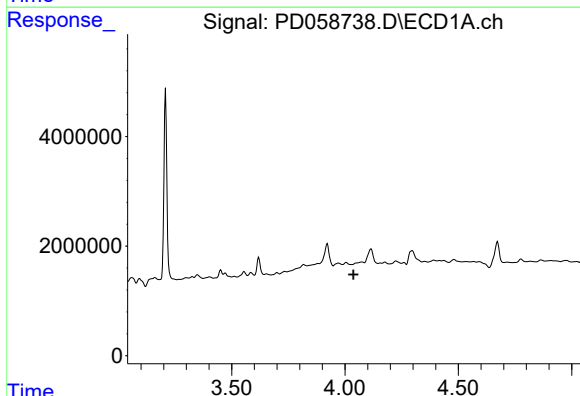
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



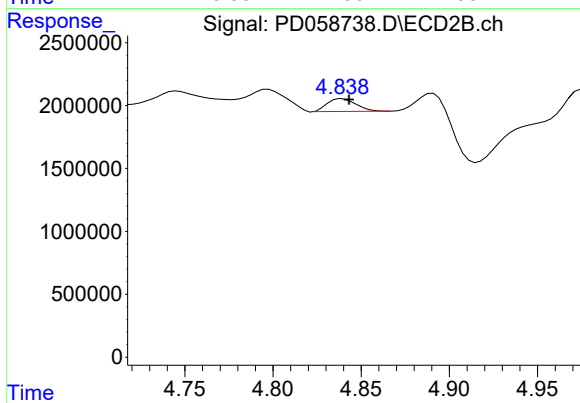
#19 Endosulfan Sulfate

R.T.: 7.096 min
Delta R.T.: 0.005 min
Response: 717090
Conc: 0.31 ng/ml



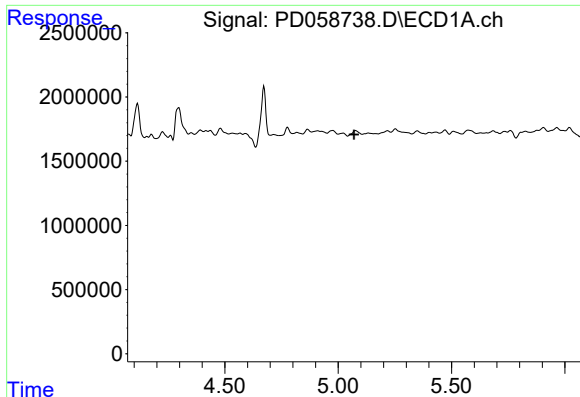
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.038 min
Response: 0
Conc: N.D.



#23 Chlordane-1

R.T.: 4.839 min
Delta R.T.: -0.004 min
Response: 1147857
Conc: 12.90 ng/ml



#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#25 Chlordane-3

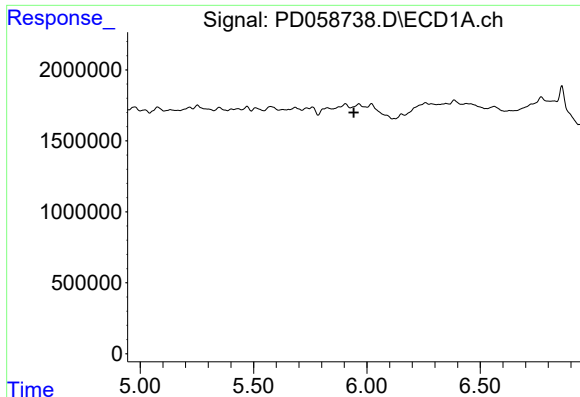
R.T.: 5.937 min
Delta R.T.: -0.008 min
Response: 4752060
Conc: 12.78 ng/ml

#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.126 min
Response: 0
Conc: N.D.

#26 Chlordane-4

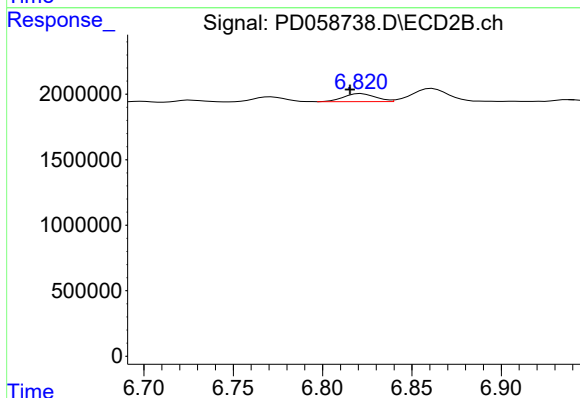
R.T.: 5.989 min
Delta R.T.: -0.029 min
Response: 5605544
Conc: 12.89 ng/ml



#27 Chlordane-5

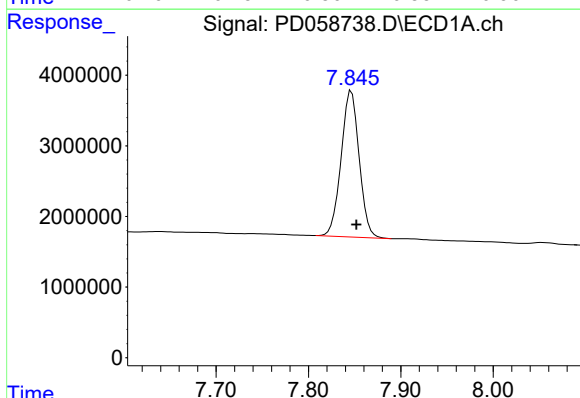
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



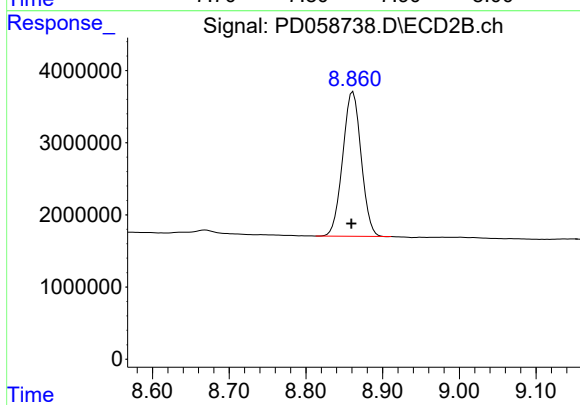
#27 Chlordane-5

R.T.: 6.822 min
Delta R.T.: 0.006 min
Response: 745026
Conc: 9.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 28047953
Conc: 15.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 33631148
Conc: 15.43 ng/ml