

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
 Data File : PD059605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 16:24
 Operator : DD\AJ
 Sample : L4330-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 18:12:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 13:21:41 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...	3.509	4.024	19733997	30032213	13.687	13.814
28)	SA Decachlor...	8.313	9.109	12869556	17225763	11.585	10.691
Target Compounds							
3)	MA gamma-BHC...	0.000	4.680f	0	2877225	N.D.	0.928 #
6)	B beta-BHC	4.489	0.000	2300422	0	2.701	N.D. #
9)	A Endosulfan I	5.607f	0.000	2210133	0	1.367	N.D. #
10)	B gamma-Chl...	0.000	6.131	0	4912094	N.D.	1.962 #
12)	B 4,4'-DDE	5.698	6.367	3779455	6180287	2.229	2.603
13)	MA Dieldrin	5.829	0.000	2593836	0	1.506	N.D. #
14)	MA Endrin	6.094	0.000	2231996	0	1.512	N.D. #
15)	B Endosulfa...	0.000	6.954	0	3757303	N.D.	1.751 #
16)	A 4,4'-DDD	0.000	6.861	0	4129962	N.D.	2.039 #
17)	MA 4,4'-DDT	6.461	7.157	8469832	10965128	5.557	5.594
19)	B Endosulfa...	6.733f	7.291	1109288	2274209	0.862	1.141 #
23)	Chlordane-1	4.417f	0.000	2818629	0	54.252	N.D. #
25)	Chlordane-3	0.000	6.131	0	4912094	N.D.	15.567 #

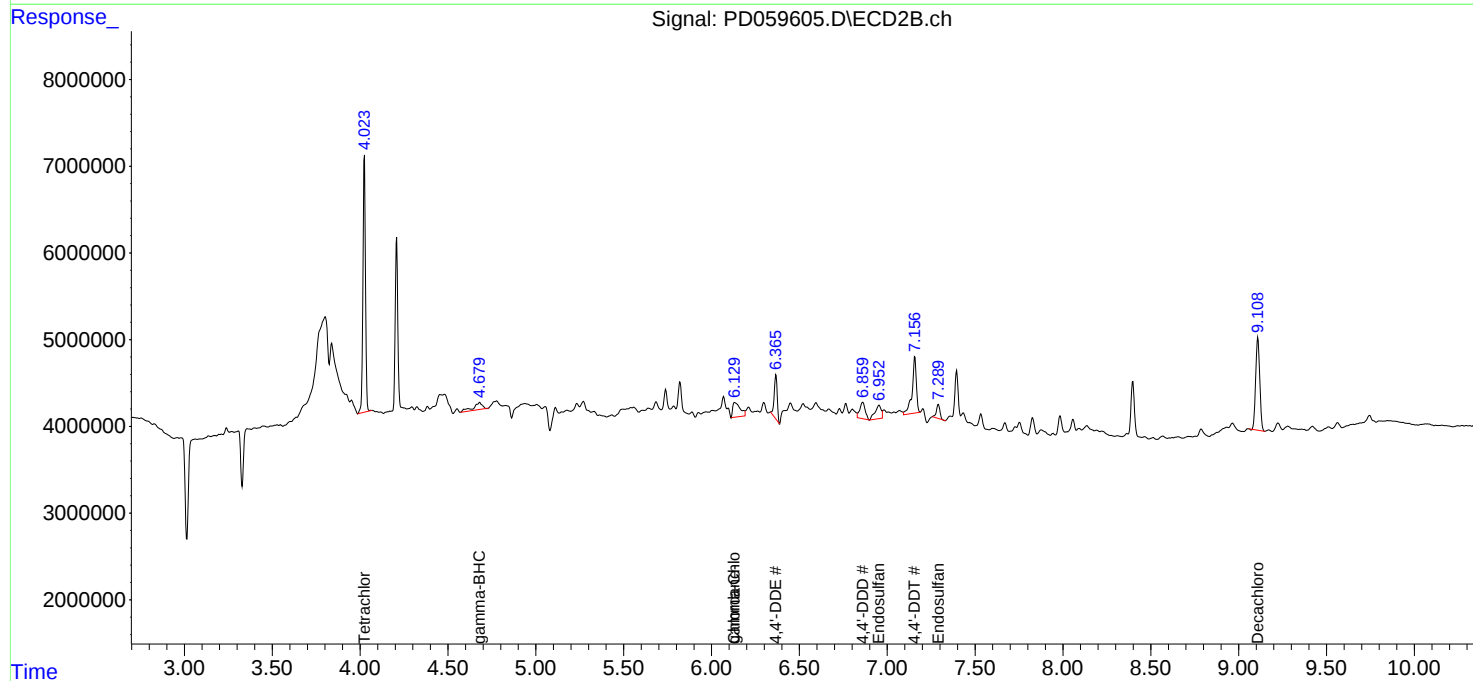
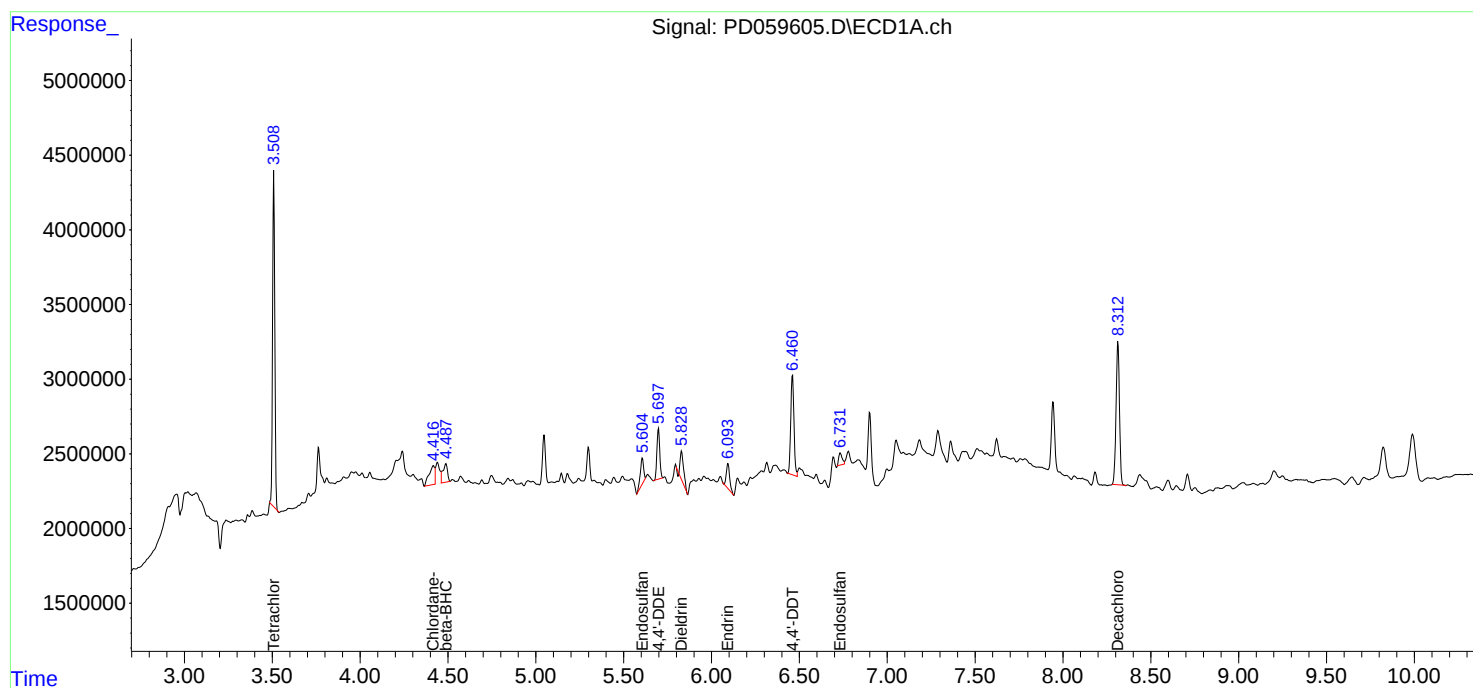
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

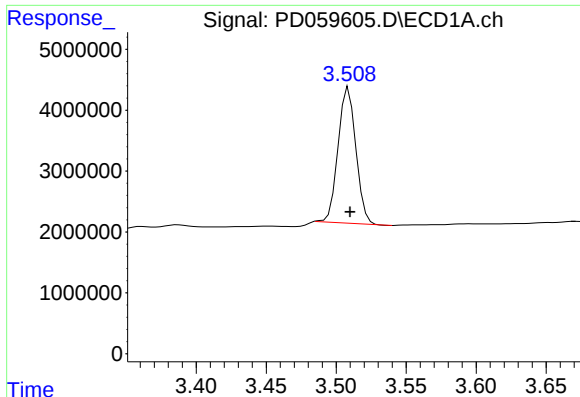
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
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Acq On : 09 Oct 2020 16:24
Operator : DD\AJ
Sample : L4330-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 18:12:40 2020
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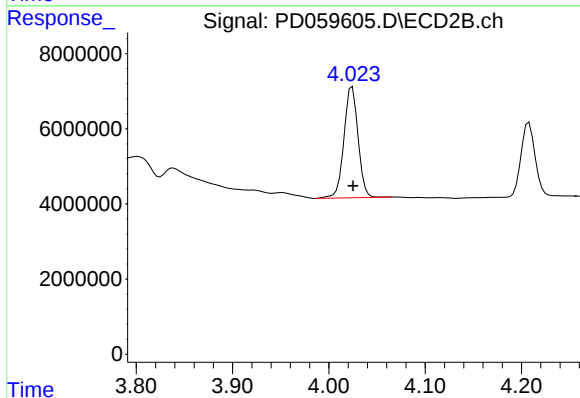




#1 Tetrachloro-m-xylene

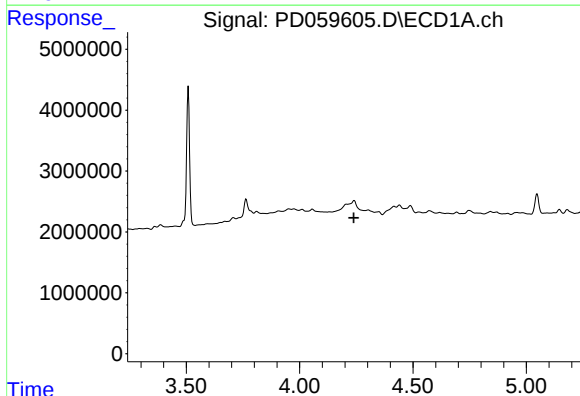
R.T.: 3.509 min
Delta R.T.: -0.001 min
Response: 19733997
Conc: 13.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



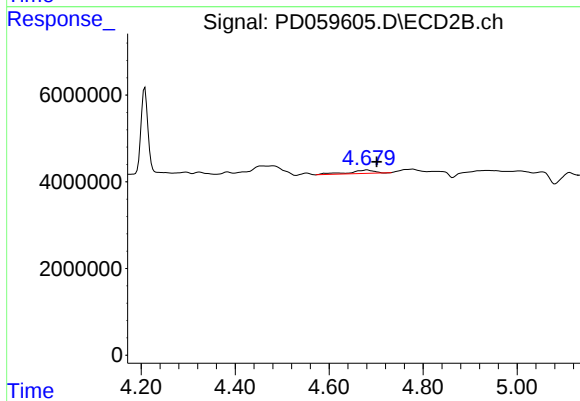
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 30032213
Conc: 13.81 ng/ml



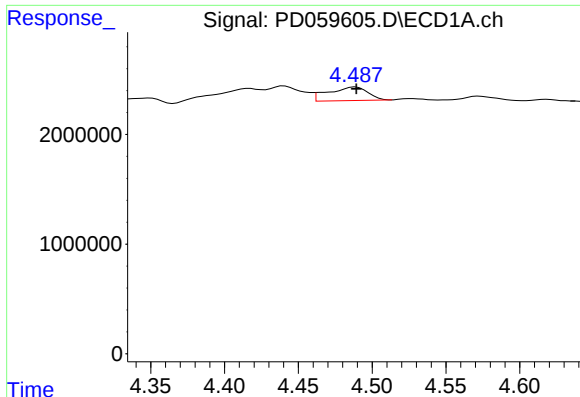
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

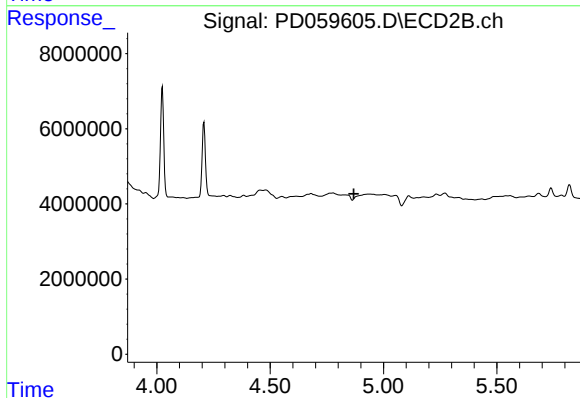
R.T.: 4.680 min
Delta R.T.: -0.021 min
Response: 2877225
Conc: 0.93 ng/ml



#6 beta-BHC

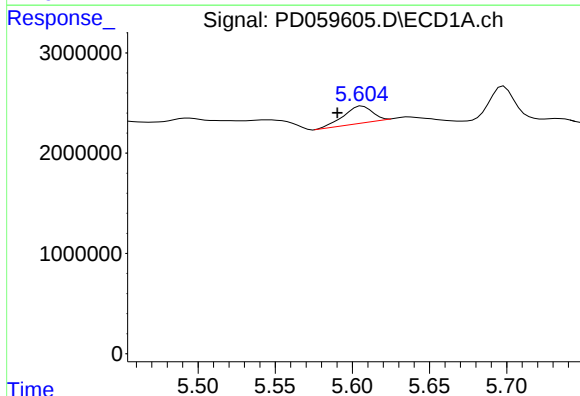
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 2300422
Conc: 2.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



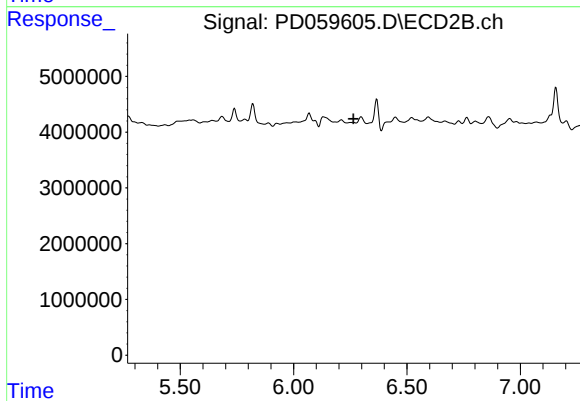
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



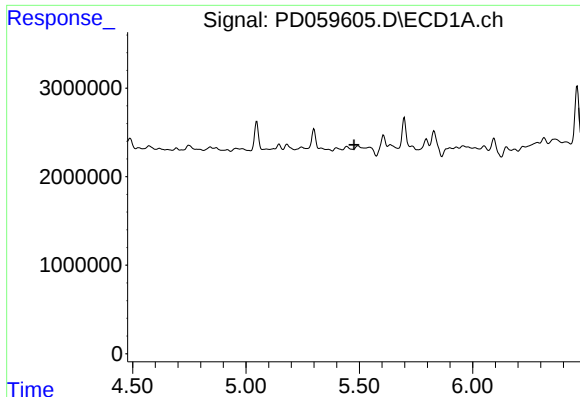
#9 Endosulfan I

R.T.: 5.607 min
Delta R.T.: 0.016 min
Response: 2210133
Conc: 1.37 ng/ml



#9 Endosulfan I

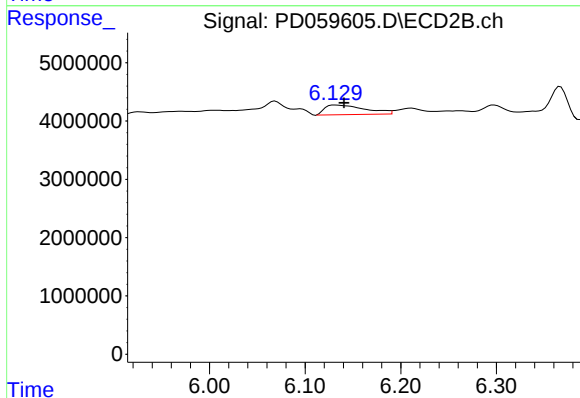
R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

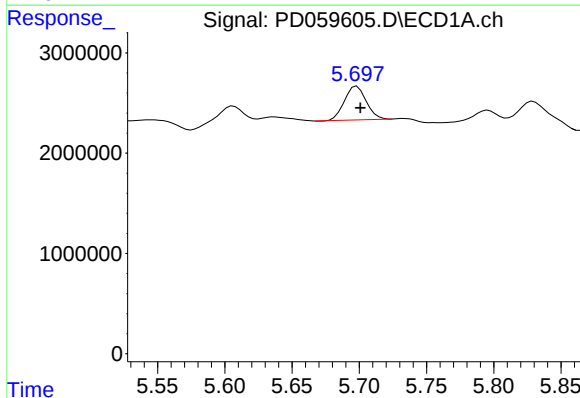
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



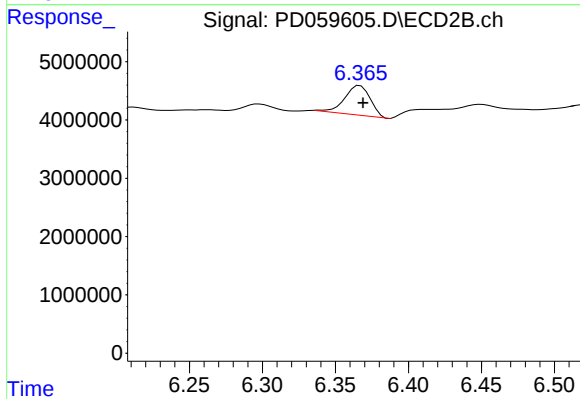
#10 gamma-Chlordane

R.T.: 6.131 min
Delta R.T.: -0.010 min
Response: 4912094
Conc: 1.96 ng/ml



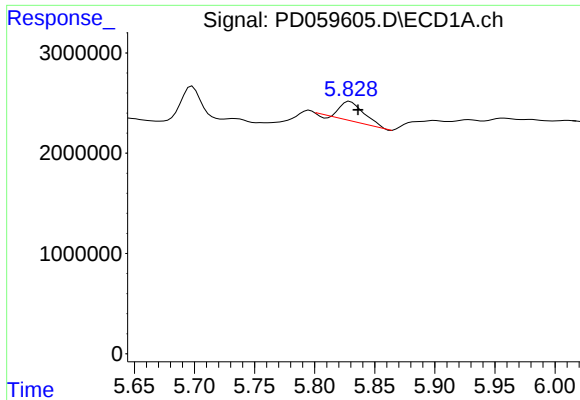
#12 4,4'-DDE

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 3779455
Conc: 2.23 ng/ml



#12 4,4'-DDE

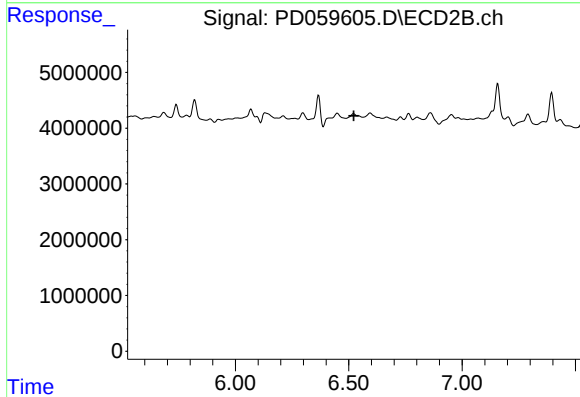
R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 6180287
Conc: 2.60 ng/ml



#13 Dieldrin

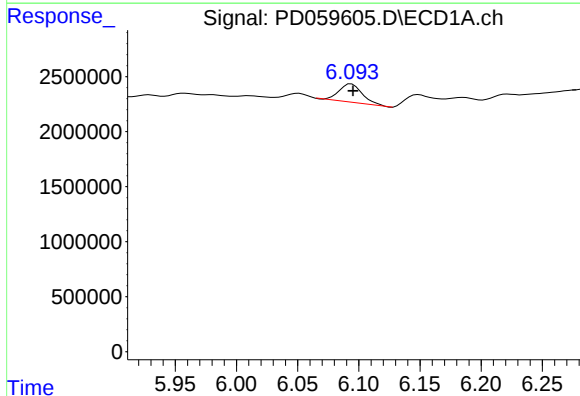
R.T.: 5.829 min
Delta R.T.: -0.007 min
Response: 2593836
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



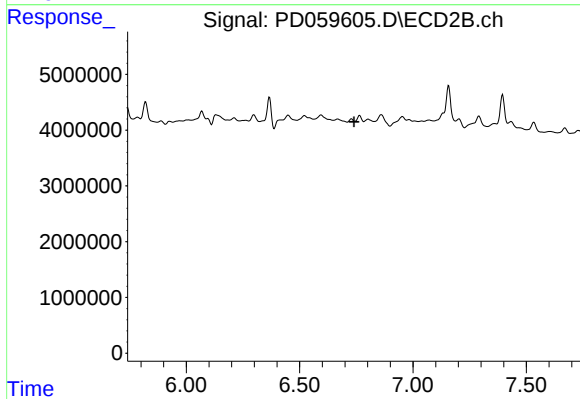
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



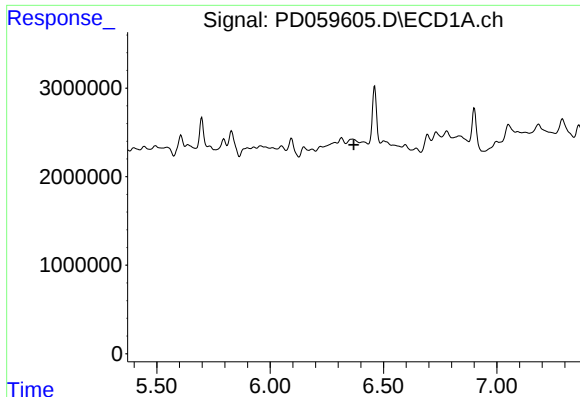
#14 Endrin

R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 2231996
Conc: 1.51 ng/ml



#14 Endrin

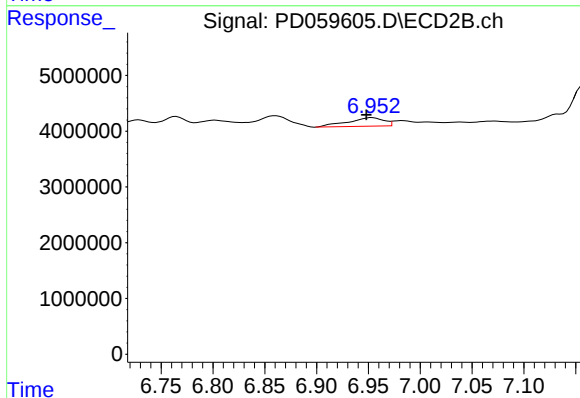
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#15 Endosulfan II

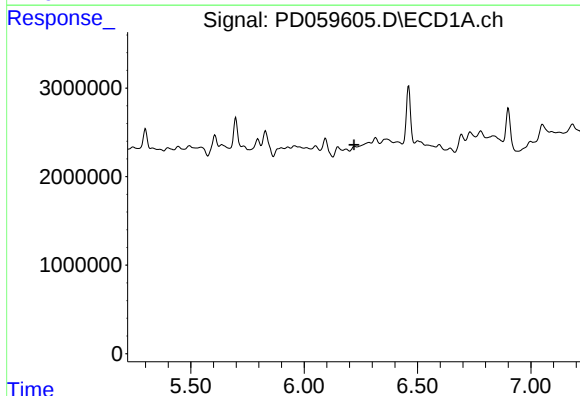
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



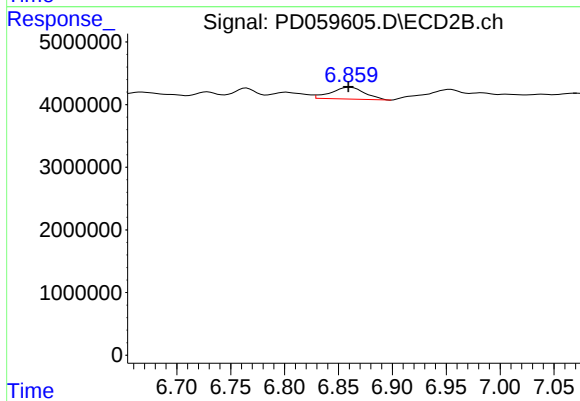
#15 Endosulfan II

R.T.: 6.954 min
Delta R.T.: 0.006 min
Response: 3757303
Conc: 1.75 ng/ml



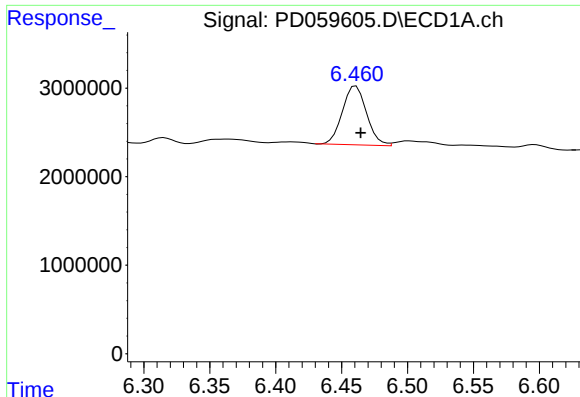
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

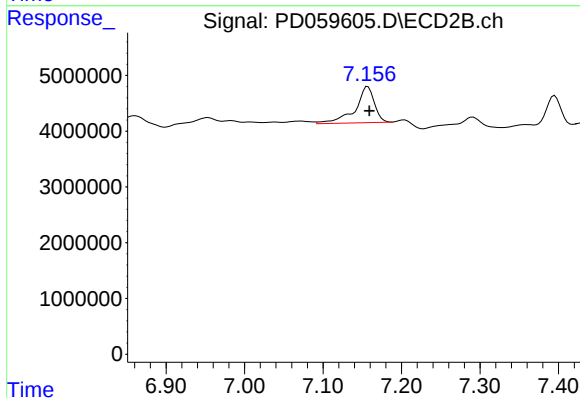
R.T.: 6.861 min
Delta R.T.: 0.001 min
Response: 4129962
Conc: 2.04 ng/ml



#17 4,4'-DDT

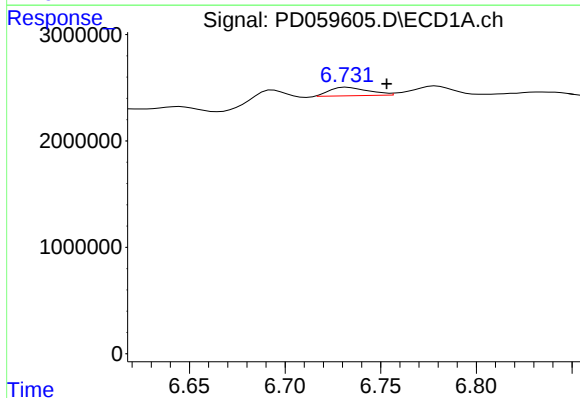
R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 8469832
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



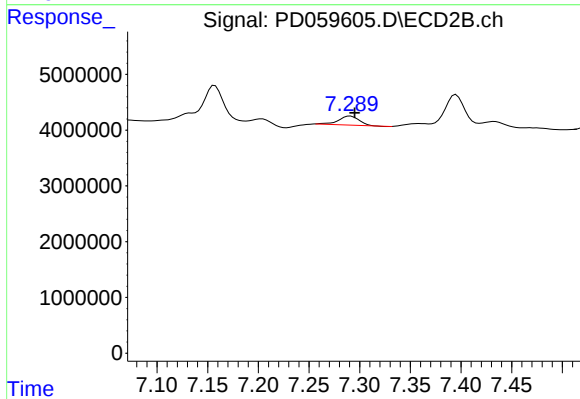
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 10965128
Conc: 5.59 ng/ml



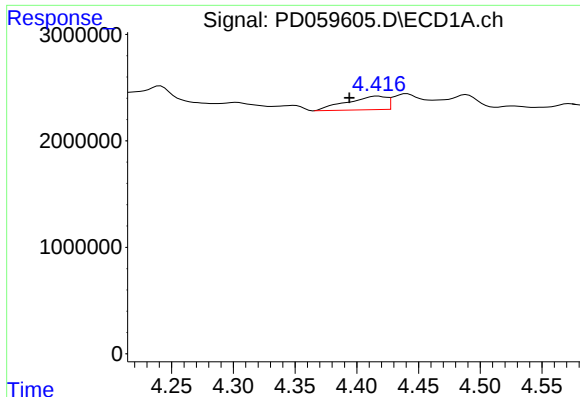
#19 Endosulfan Sulfate

R.T.: 6.733 min
Delta R.T.: -0.021 min
Response: 1109288
Conc: 0.86 ng/ml



#19 Endosulfan Sulfate

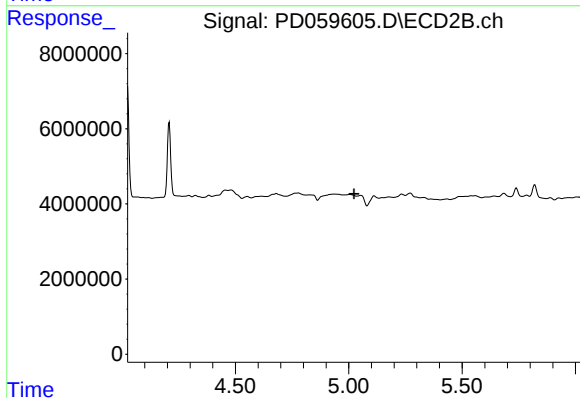
R.T.: 7.291 min
Delta R.T.: -0.004 min
Response: 2274209
Conc: 1.14 ng/ml



#23 Chlordane-1

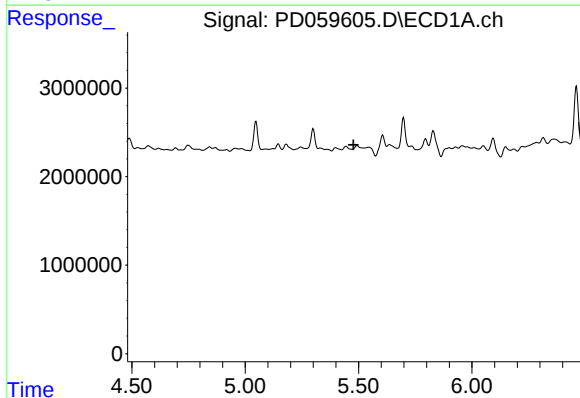
R.T.: 4.417 min
Delta R.T.: 0.023 min
Response: 2818629
Conc: 54.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



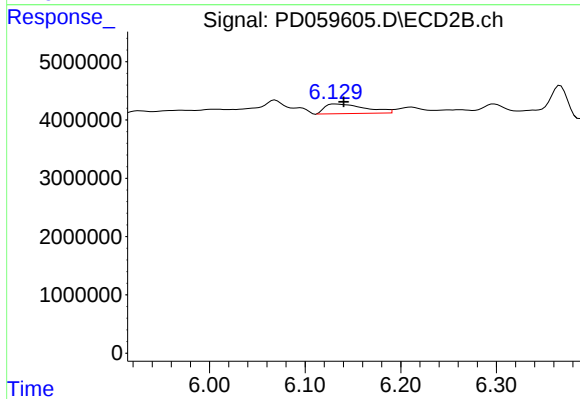
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



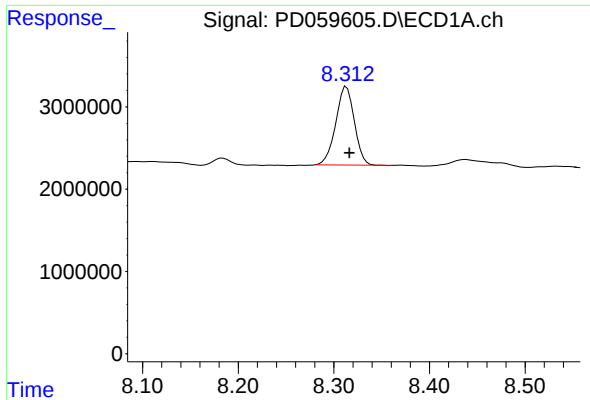
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



#25 Chlordane-3

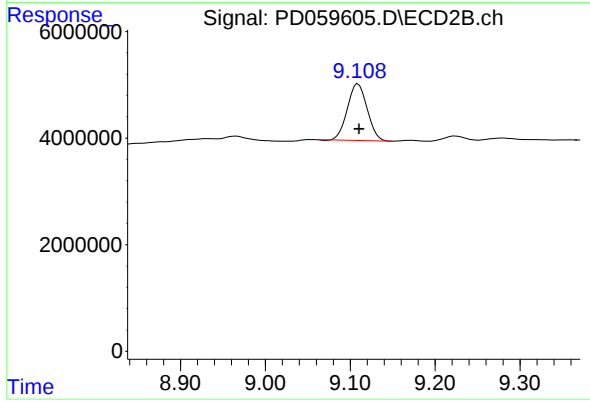
R.T.: 6.131 min
Delta R.T.: -0.010 min
Response: 4912094
Conc: 15.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 12869556
Conc: 11.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 17225763
Conc: 10.69 ng/ml