

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012023\
 Data File : PD073688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2023 15:03
 Operator : AR\AJ
 Sample : 01214-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 21:21:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 19 02:45:26 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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							
1)	SA Tetrachlo...	3.555	2.778	43460480	23623868	18.593	18.557
28)	SA Decachlor...	9.107	7.938	57519771	23739016	20.411	20.404
Target Compounds							
3)	MA gamma-BHC...	4.331	0.000	363694	0	0.099	N.D. #
6)	B beta-BHC	4.534	0.000	682127	0	0.440	N.D. #
7)	B delta-BHC	4.783	0.000	7650118	0	2.273	N.D. #
8)	B Heptachlo...	5.703	0.000	1244691	0	0.390	N.D. #
9)	A Endosulfan I	6.068f	0.000	389199	0	0.127	N.D. #
10)	B gamma-Chl...	5.976	0.000	144061	0	0.044	N.D. #
11)	B alpha-Chl...	6.068f	0.000	389199	0	0.118	N.D. #
12)	B 4,4'-DDE	6.206	0.000	215671	0	0.071	N.D. #
13)	MA Dieldrin	6.388f	0.000	234656	0	0.074	N.D. #
15)	B Endosulfa...	6.849f	0.000	287682	0	0.109	N.D. #
19)	B Endosulfa...	7.217f	6.347	386400	370385	0.144	0.329 #
21)	B Endrin ke...	7.703f	0.000	623239	0	0.206	N.D. #
25)	Chlordane-3	5.976	0.000	144061	0	0.308	N.D. #
26)	Chlordane-4	6.068f	0.000	389199	0	0.680	N.D. #

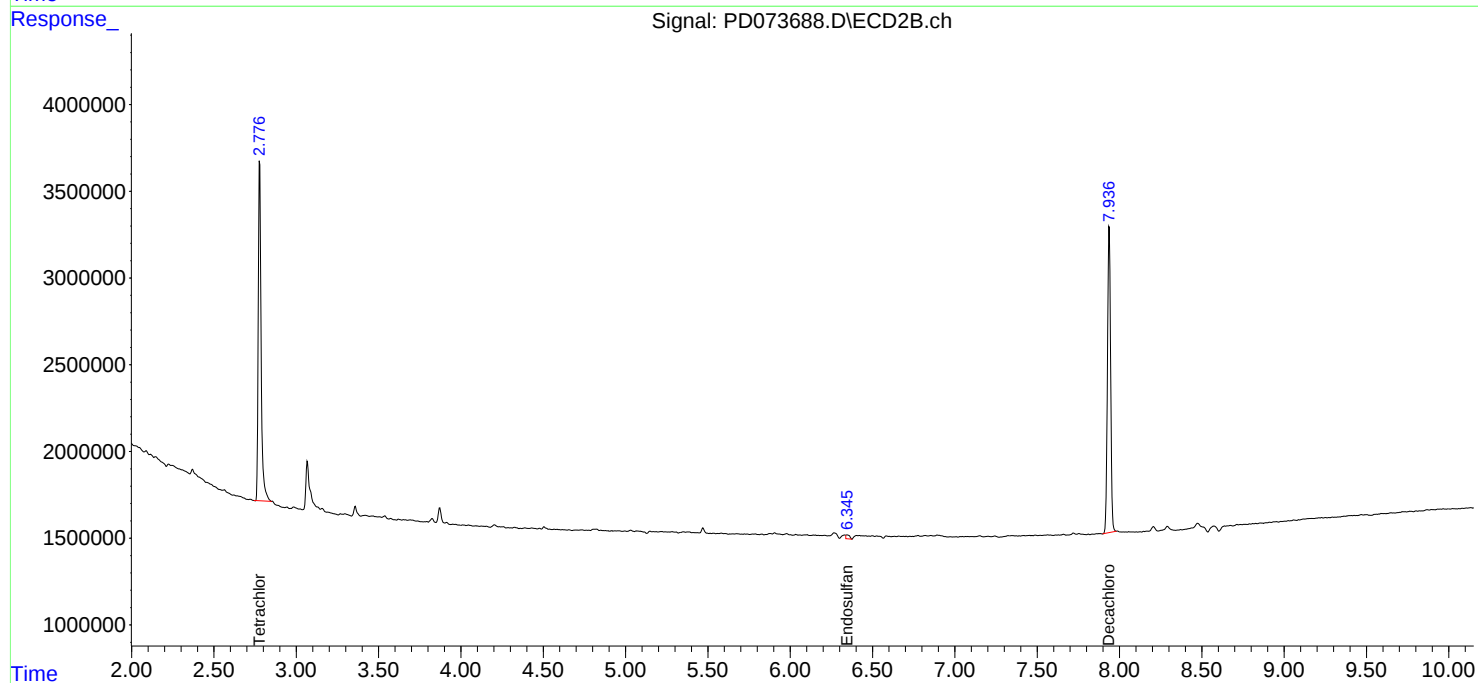
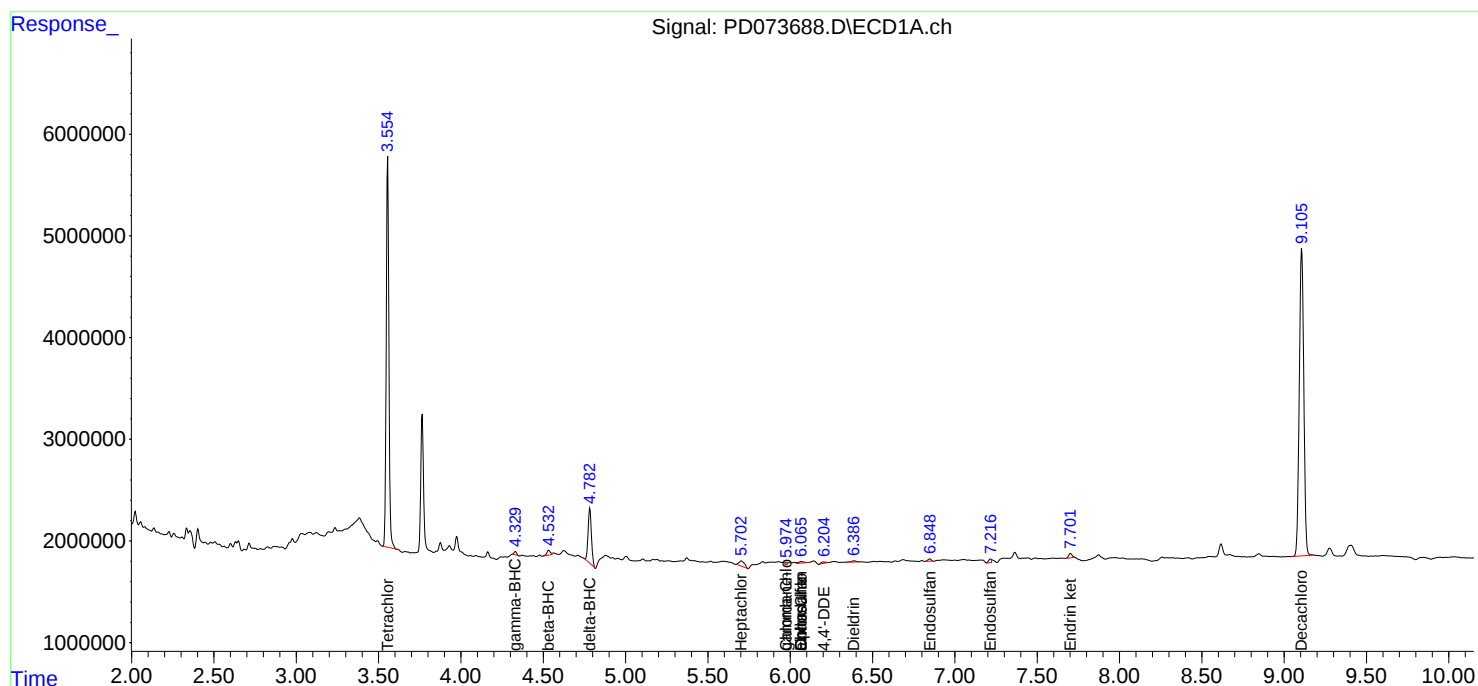
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

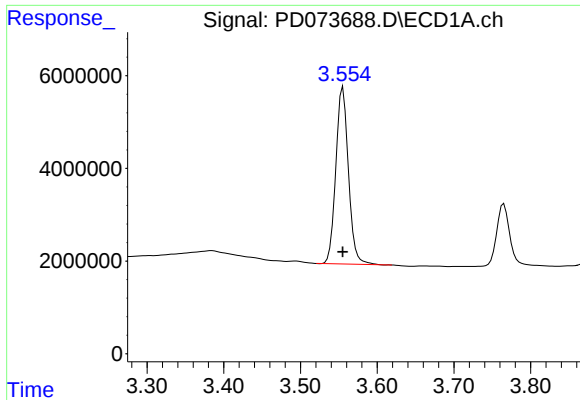
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012023\
Data File : PD073688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2023 15:03
Operator : AR\AJ
Sample : 01214-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 21:21:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
Quant Title : GC Extractables
QLast Update : Thu Jan 19 02:45:26 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

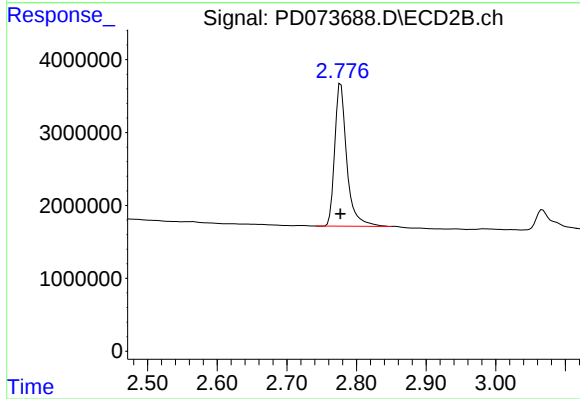




#1 Tetrachloro-m-xylene

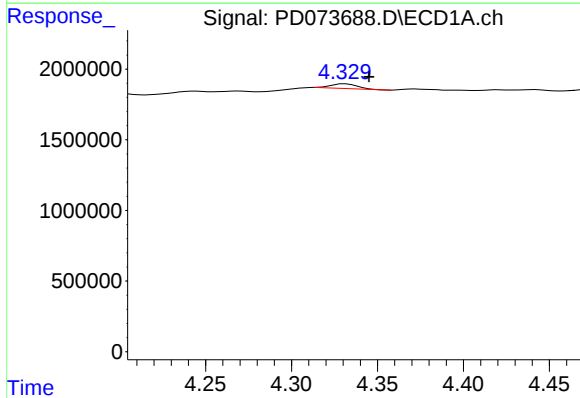
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 43460480
Conc: 18.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



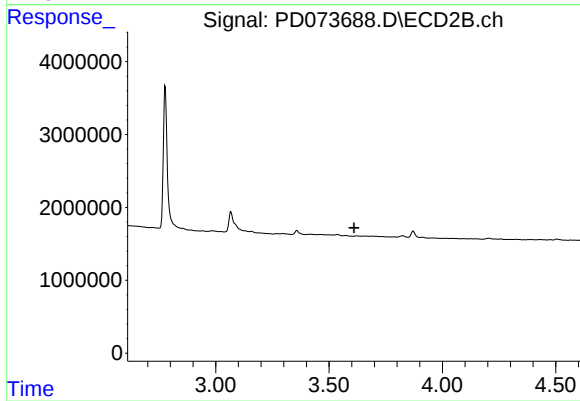
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 23623868
Conc: 18.56 ng/ml



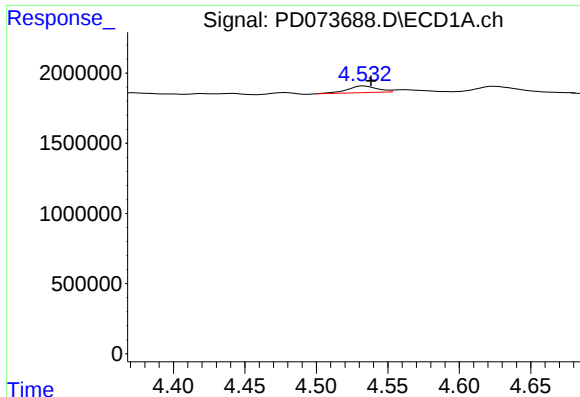
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.014 min
Response: 363694
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

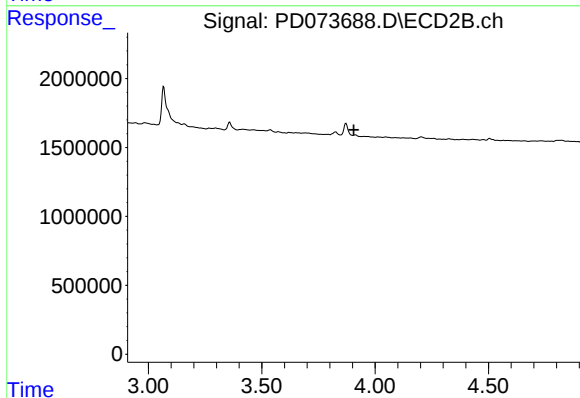
R.T.: 0.000 min
Exp R.T. : 3.611 min
Response: 0
Conc: N.D.



#6 beta-BHC

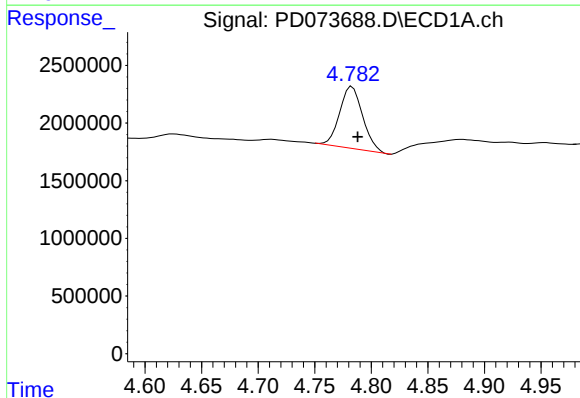
R.T.: 4.534 min
Delta R.T.: -0.005 min
Response: 682127
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



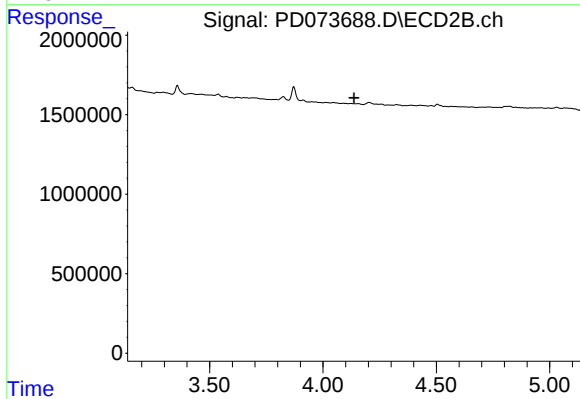
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.906 min
Response: 0
Conc: N.D.



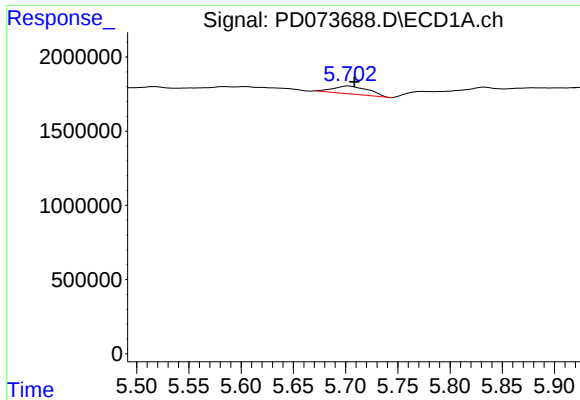
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 7650118
Conc: 2.27 ng/ml



#7 delta-BHC

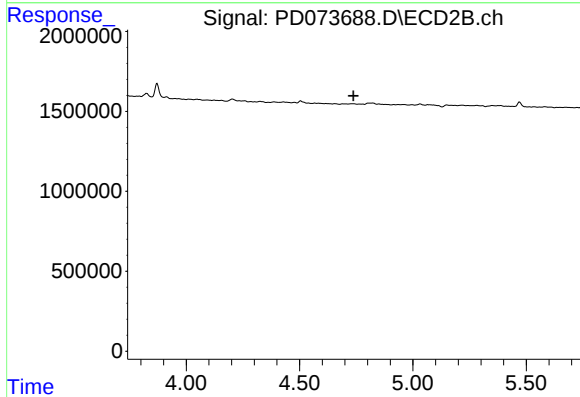
R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

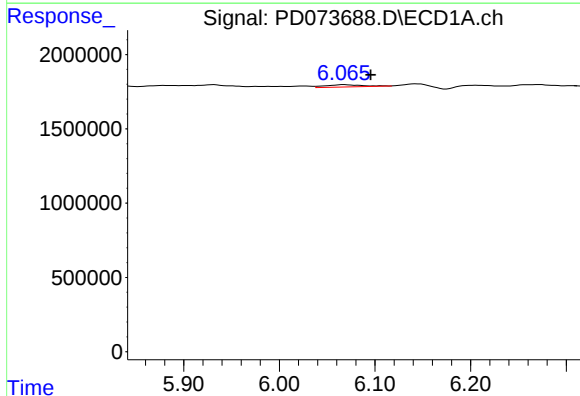
R.T.: 5.703 min
Delta R.T.: -0.005 min
Response: 1244691
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



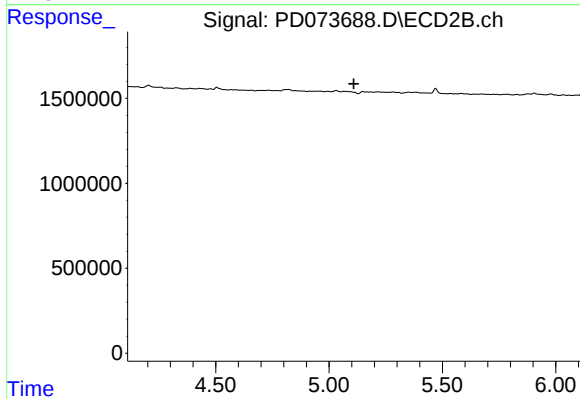
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



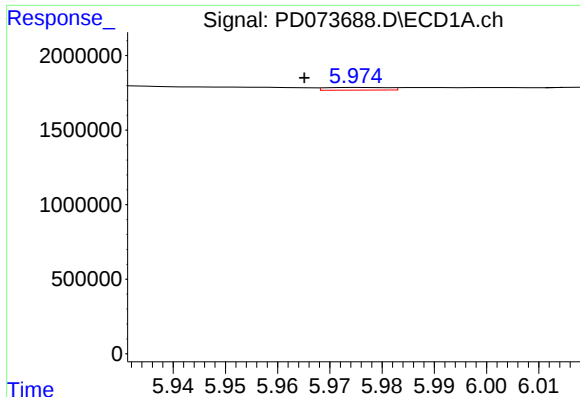
#9 Endosulfan I

R.T.: 6.068 min
Delta R.T.: -0.028 min
Response: 389199
Conc: 0.13 ng/ml



#9 Endosulfan I

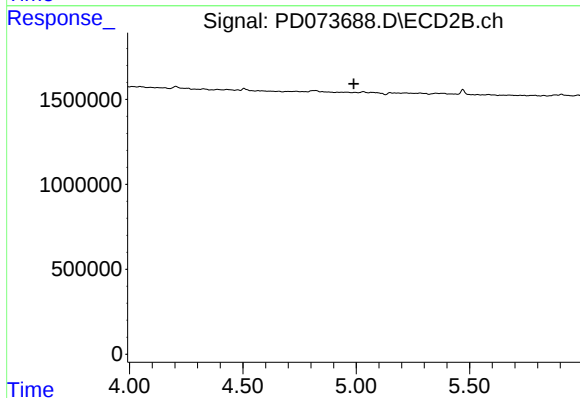
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

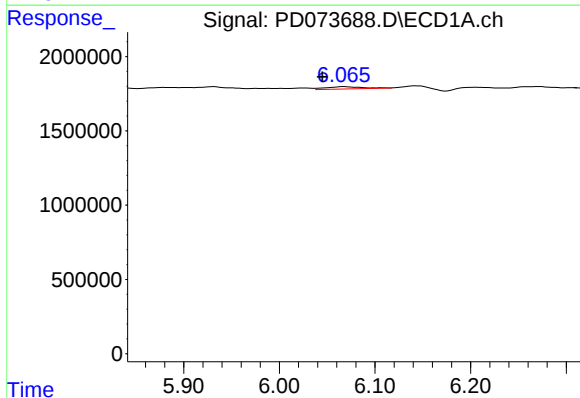
R.T.: 5.976 min
Delta R.T.: 0.011 min
Response: 144061
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



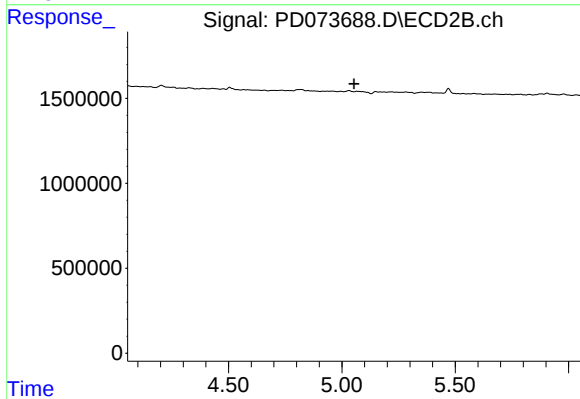
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



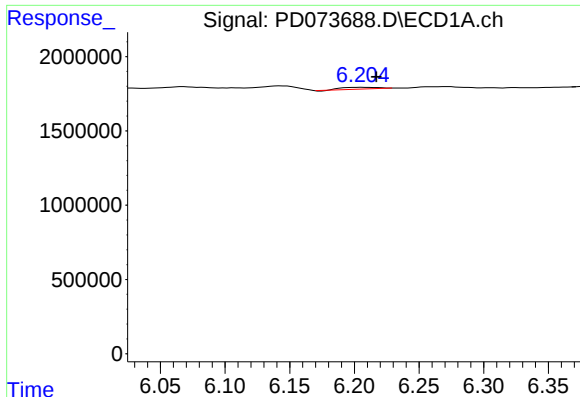
#11 alpha-Chlordane

R.T.: 6.068 min
Delta R.T.: 0.023 min
Response: 389199
Conc: 0.12 ng/ml



#11 alpha-Chlordane

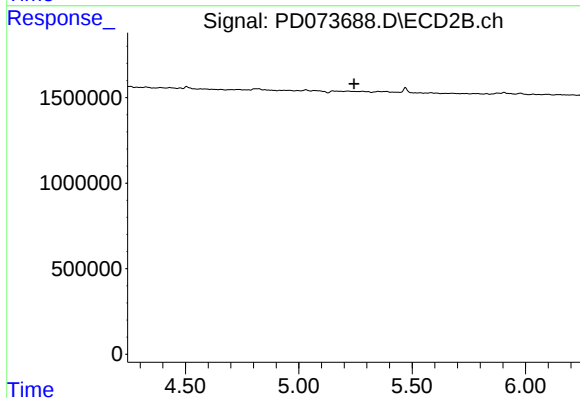
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

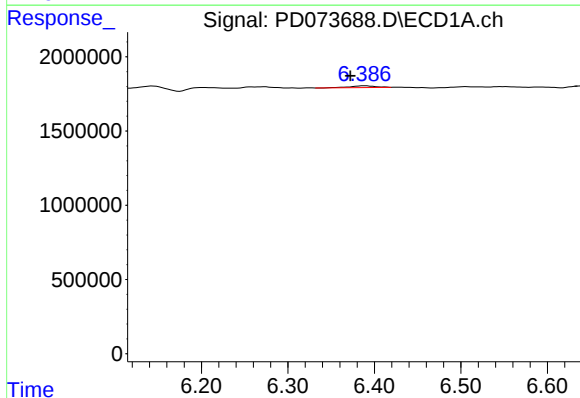
R.T.: 6.206 min
Delta R.T.: -0.011 min
Response: 215671
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



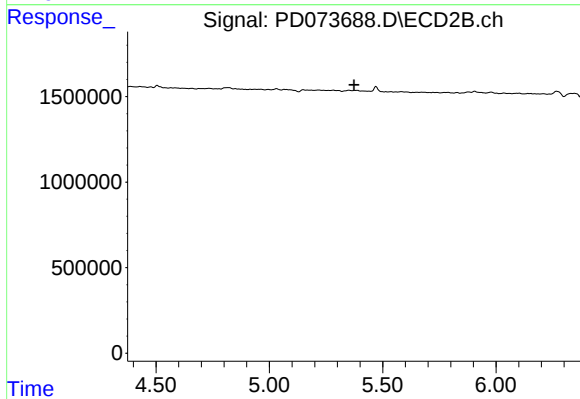
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.244 min
Response: 0
Conc: N.D.



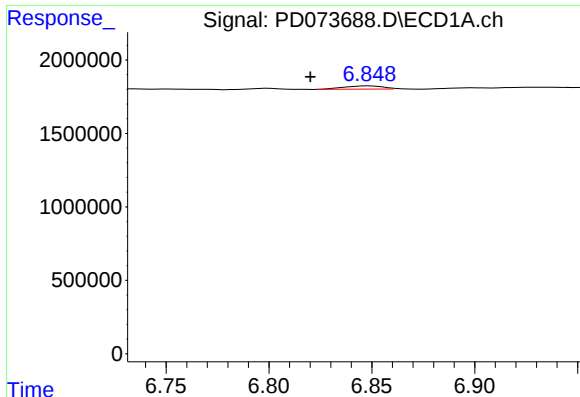
#13 Dieldrin

R.T.: 6.388 min
Delta R.T.: 0.016 min
Response: 234656
Conc: 0.07 ng/ml



#13 Dieldrin

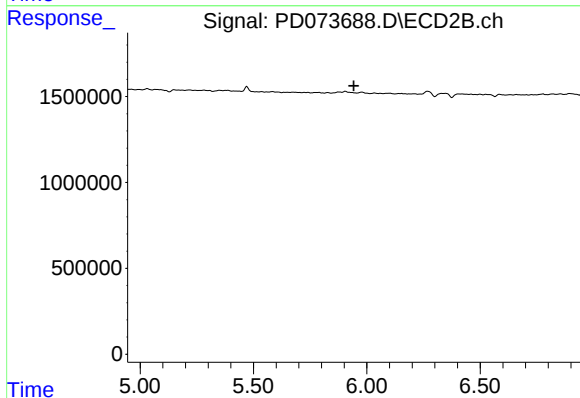
R.T.: 0.000 min
Exp R.T. : 5.374 min
Response: 0
Conc: N.D.



#15 Endosulfan II

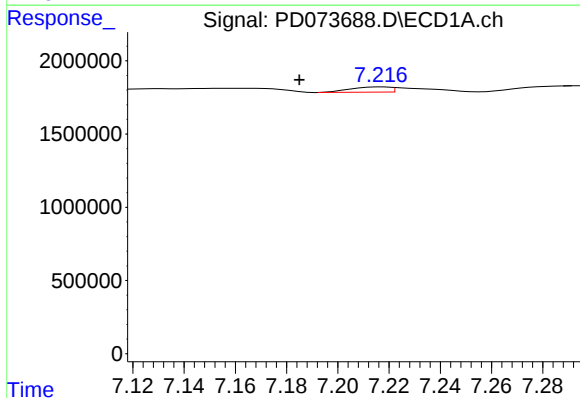
R.T.: 6.849 min
Delta R.T.: 0.029 min
Response: 287682
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



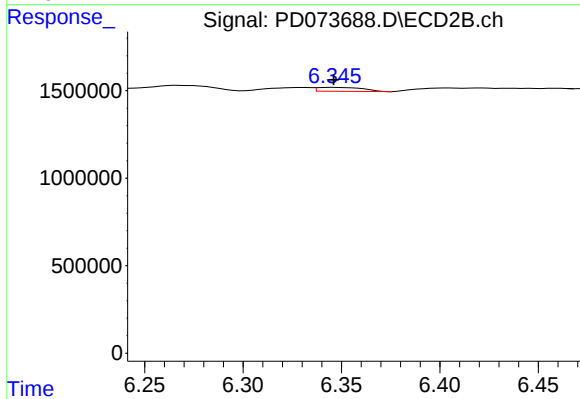
#15 Endosulfan II

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



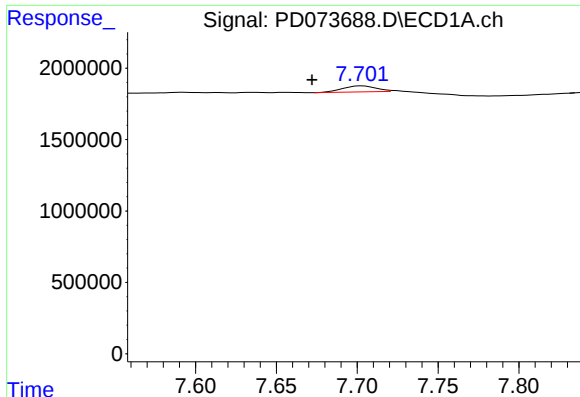
#19 Endosulfan Sulfate

R.T.: 7.217 min
Delta R.T.: 0.032 min
Response: 386400
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

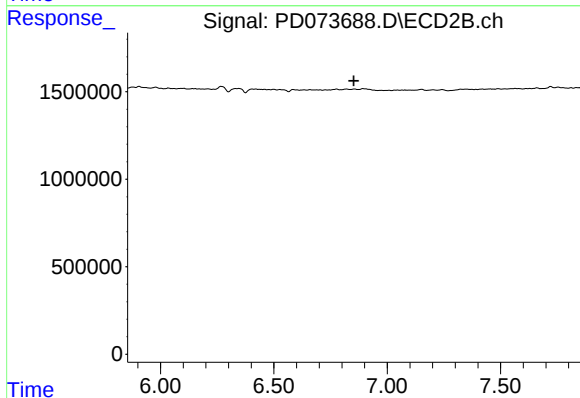
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 370385
Conc: 0.33 ng/ml



#21 Endrin ketone

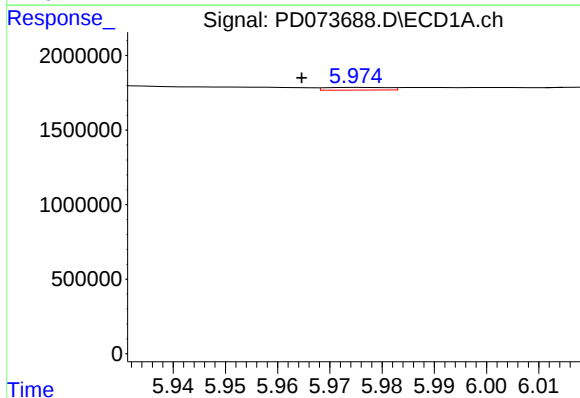
R.T.: 7.703 min
Delta R.T.: 0.031 min
Response: 623239
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



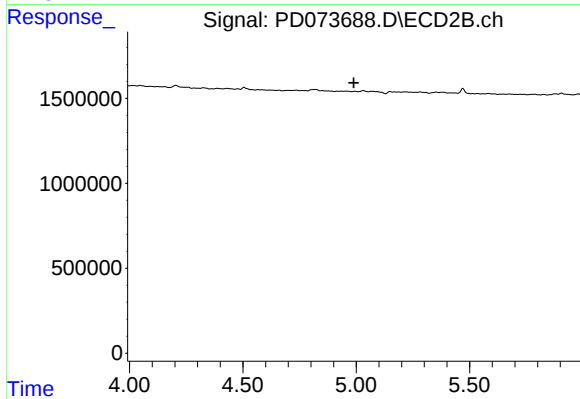
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



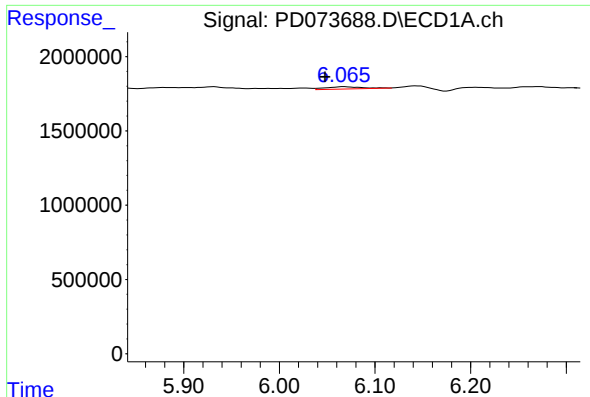
#25 Chlordane-3

R.T.: 5.976 min
Delta R.T.: 0.011 min
Response: 144061
Conc: 0.31 ng/ml



#25 Chlordane-3

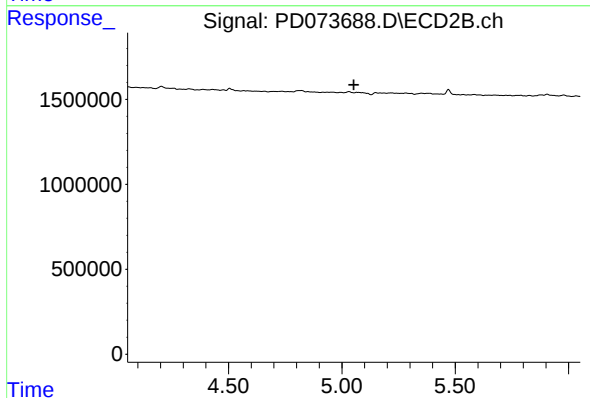
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#26 Chlordane-4

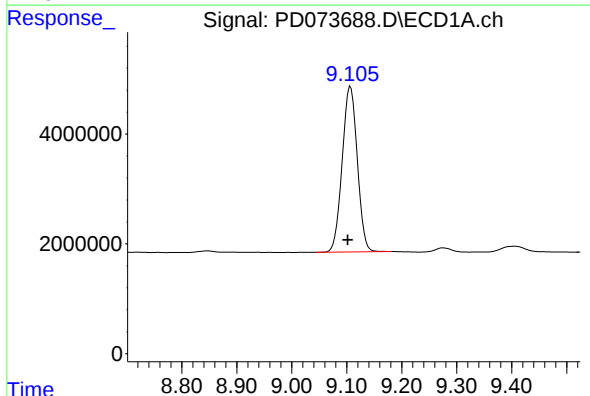
R.T.: 6.068 min
Delta R.T.: 0.020 min
Response: 389199
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



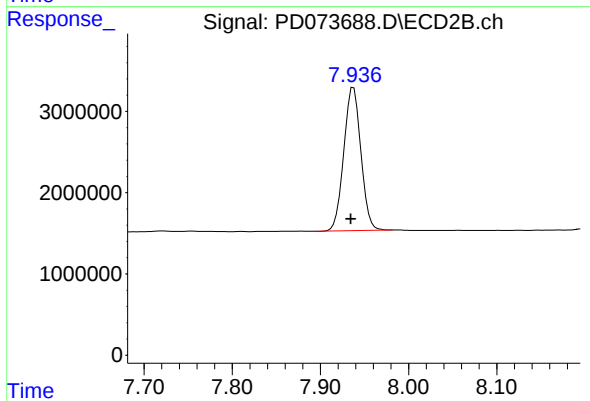
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.005 min
Response: 57519771
Conc: 20.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: 0.003 min
Response: 23739016
Conc: 20.40 ng/ml