

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061723\
 Data File : PD075873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2023 20:52
 Operator : AR\AJ
 Sample : 03251-04
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MW-01-DUP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 13:56:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 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...	3.546	2.768	44523014	21304362	20.901	19.637
28)	SA Decachlor...	9.088	7.913	50684910	20548865	20.007	21.015
Target Compounds							
4)	MA Heptachlor	4.916	0.000	664713	0	0.185	N.D. #
7)	B delta-BHC	4.766	0.000	2152307	0	0.648	N.D. #
8)	B Heptachlo...	5.718f	0.000	1536113	0	0.477	N.D. #
9)	A Endosulfan I	6.084	0.000	277948	0	0.093	N.D. #
10)	B gamma-Chl...	5.924f	5.000f	1195601	171446	0.371	0.125 #
11)	B alpha-Chl...	6.030	5.040	342245	291941	0.106	0.213 #
13)	MA Dieldrin	6.361	0.000	114902	0	0.037	N.D. #
15)	B Endosulfa...	6.786f	0.000	511830	0	0.198	N.D. #
21)	B Endrin ke...	7.636f	0.000	106344	0	0.038	N.D. #
24)	Chlordane-2	0.000	4.326f	0	324812	N.D.	6.127 #
25)	Chlordane-3	0.000	5.000f	0	171446	N.D.	1.155 #
26)	Chlordane-4	6.030	5.040	342245	291941	0.543	1.989 #

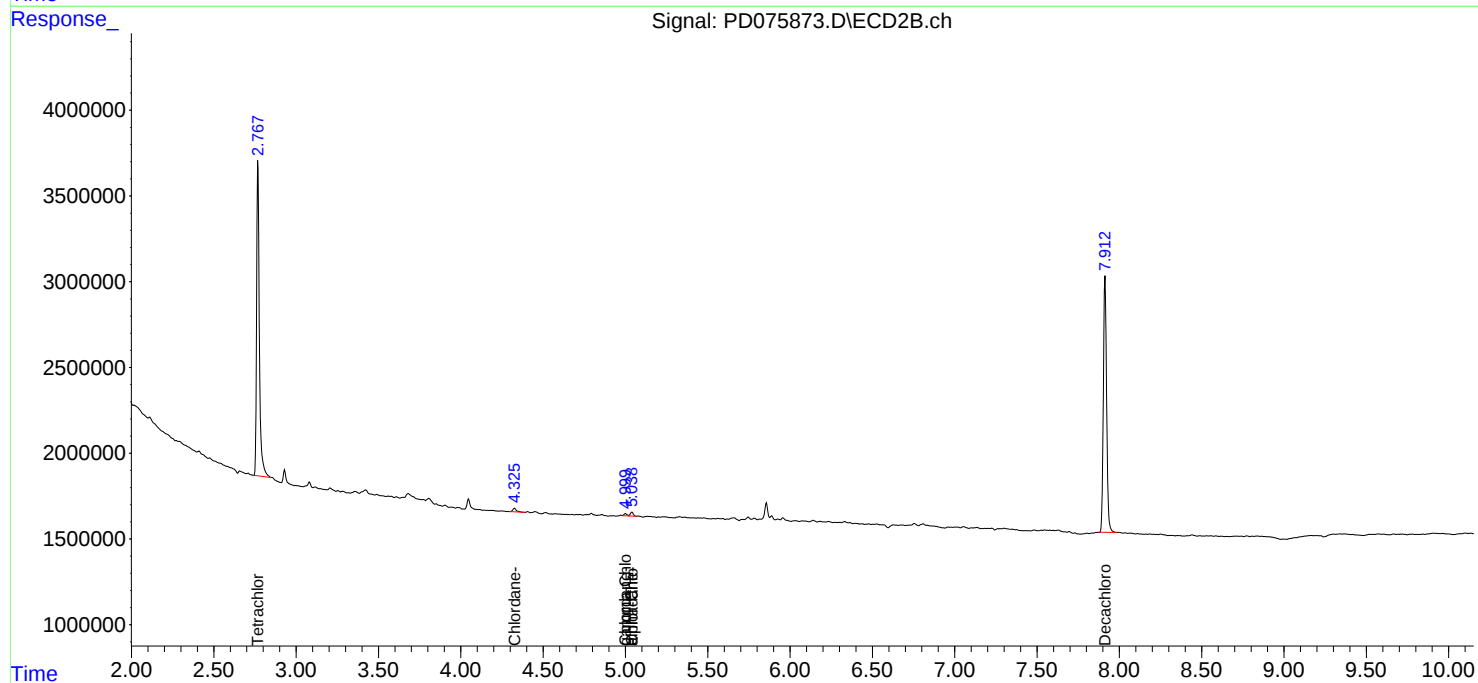
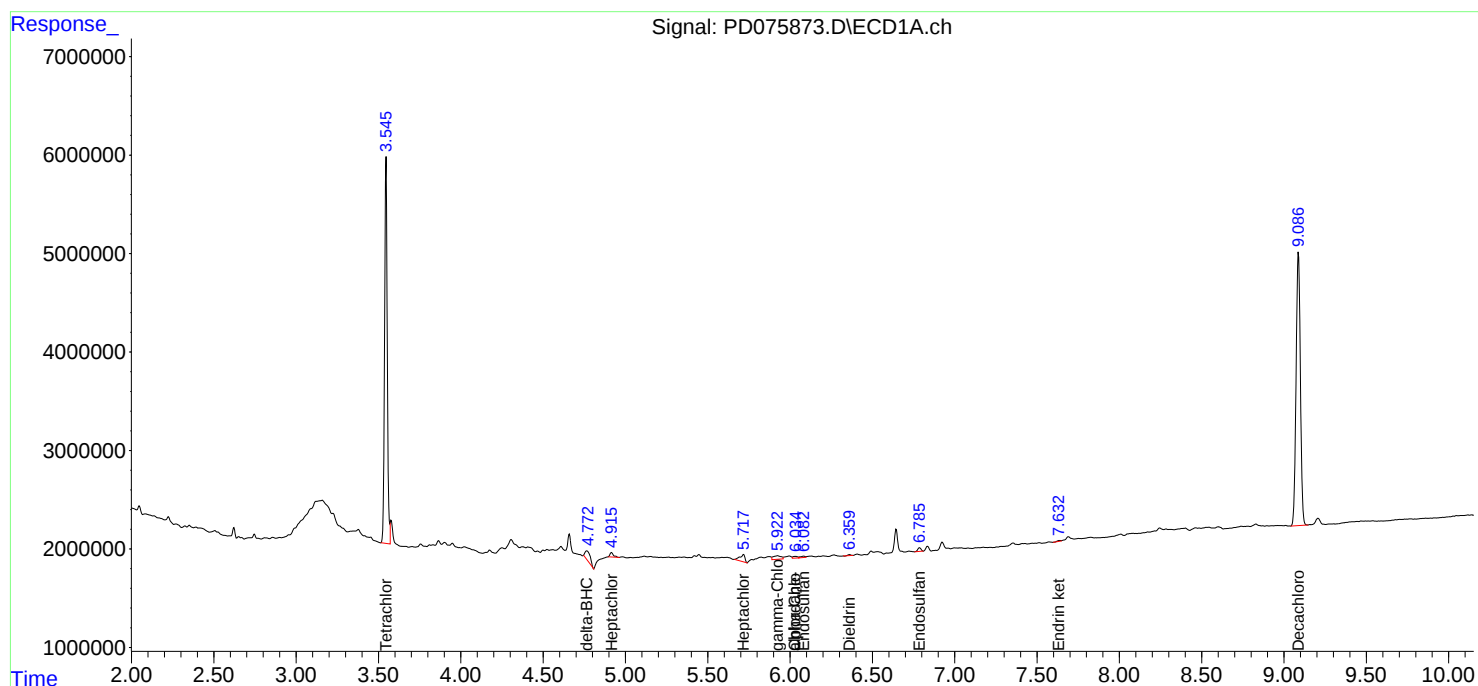
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

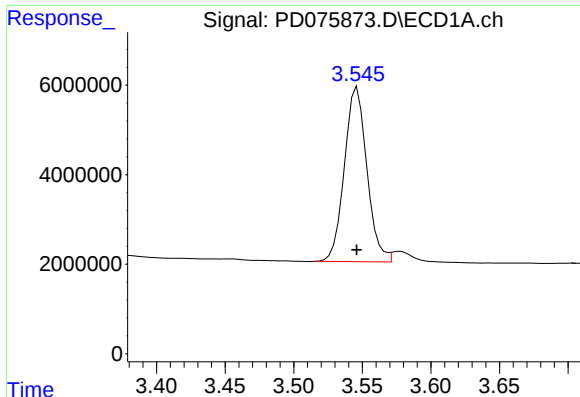
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061723\
Data File : PD075873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2023 20:52
Operator : AR\AJ
Sample : 03251-04
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
MW-01-DUP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 13:56:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 10:43:19 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

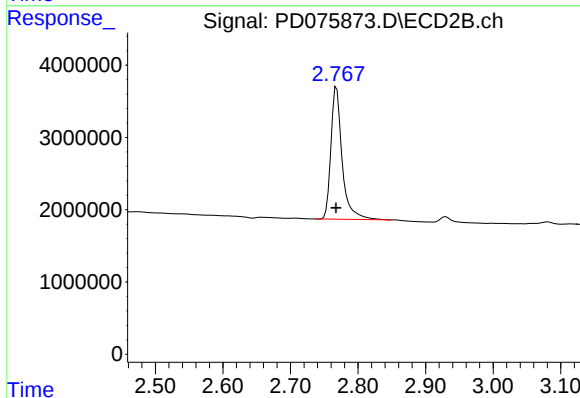




#1 Tetrachloro-m-xylene

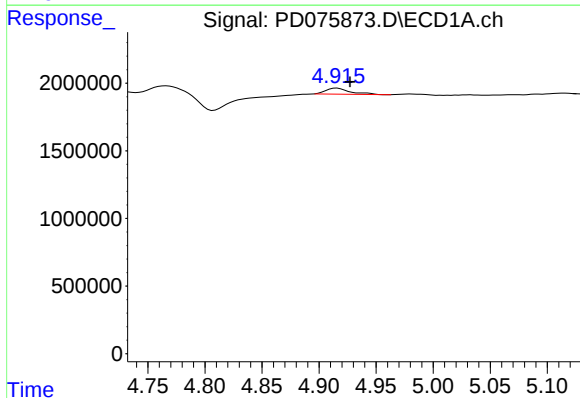
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 44523014
Conc: 20.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-01-DUP



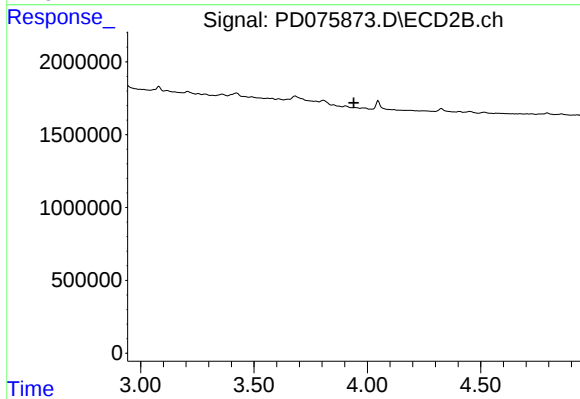
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 21304362
Conc: 19.64 ng/ml



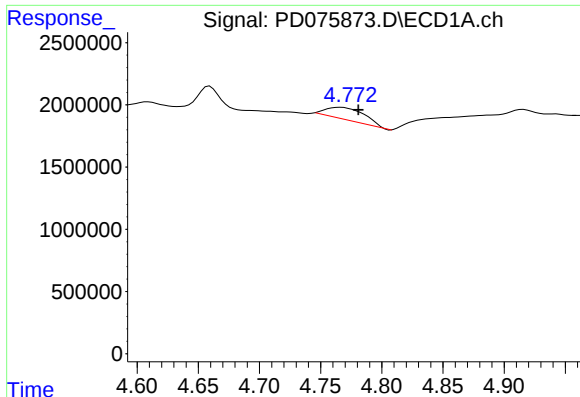
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: -0.011 min
Response: 664713
Conc: 0.19 ng/ml



#4 Heptachlor

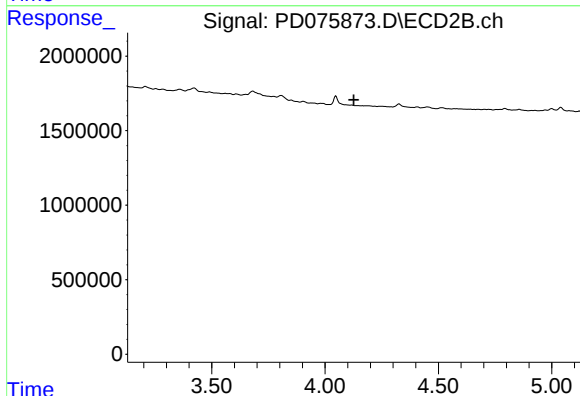
R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



#7 delta-BHC

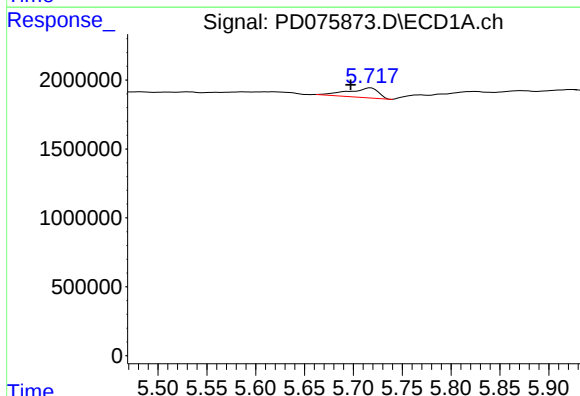
R.T.: 4.766 min
Delta R.T.: -0.015 min
Response: 2152307
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-01-DUP



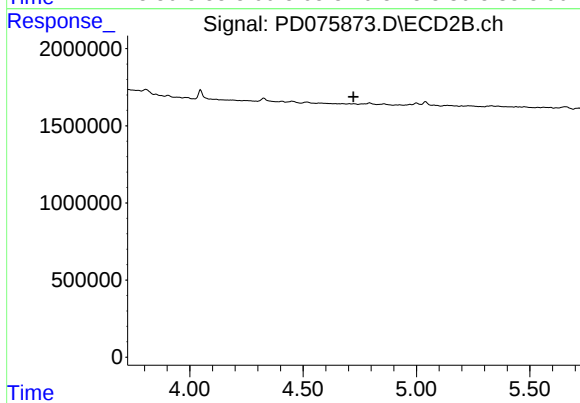
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



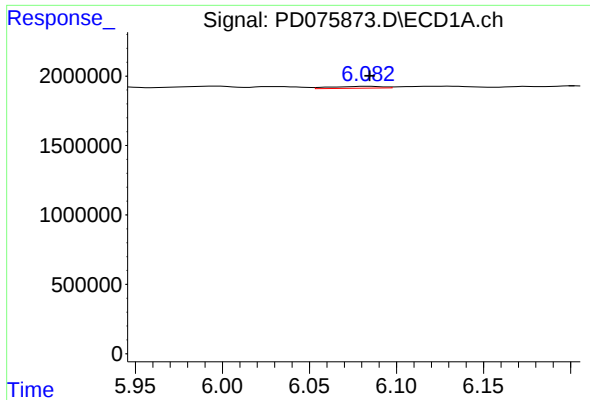
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.021 min
Response: 1536113
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

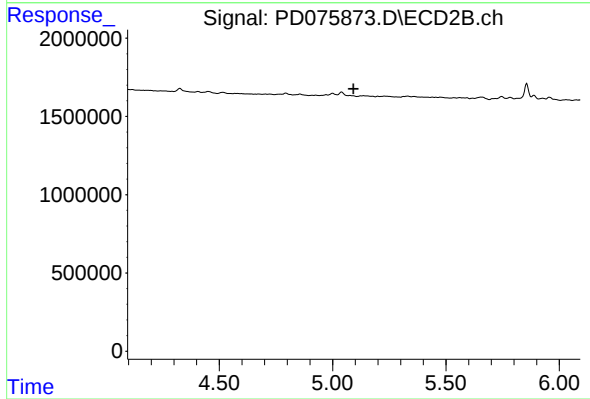
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#9 Endosulfan I

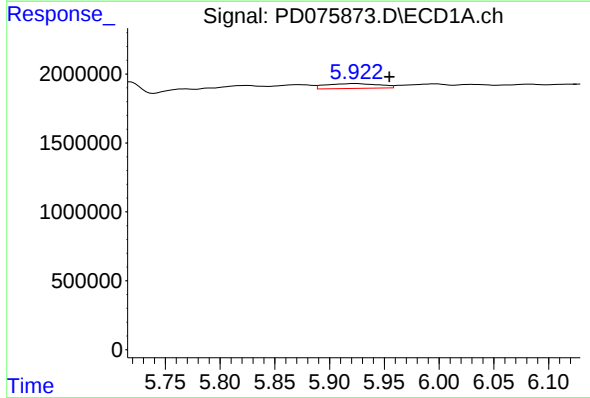
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 277948
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-01-DUP



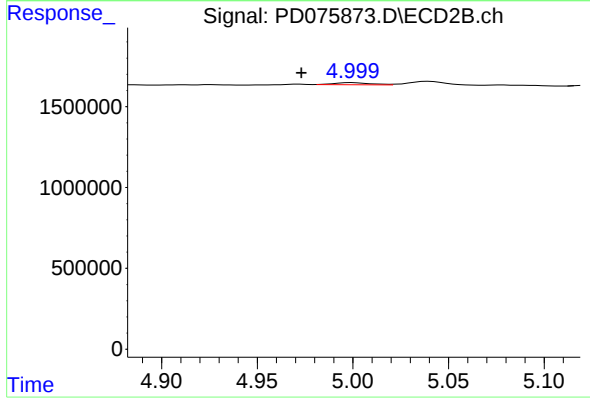
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



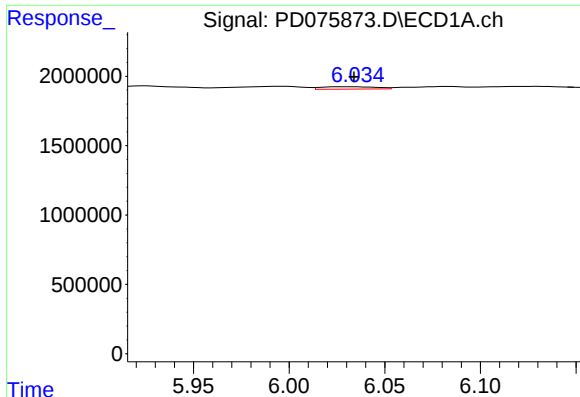
#10 gamma-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.031 min
Response: 1195601
Conc: 0.37 ng/ml



#10 gamma-Chlordane

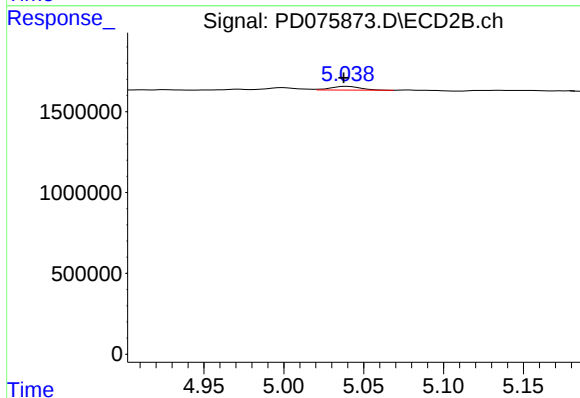
R.T.: 5.000 min
Delta R.T.: 0.027 min
Response: 171446
Conc: 0.12 ng/ml



#11 alpha-Chlordane

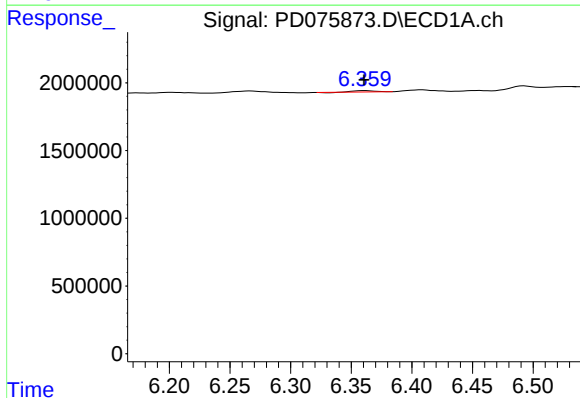
R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 342245
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-01-DUP



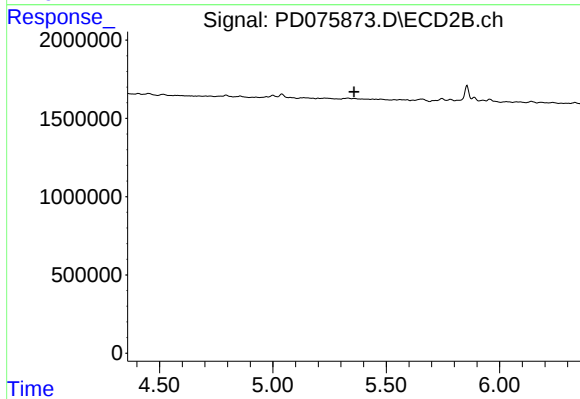
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.002 min
Response: 291941
Conc: 0.21 ng/ml



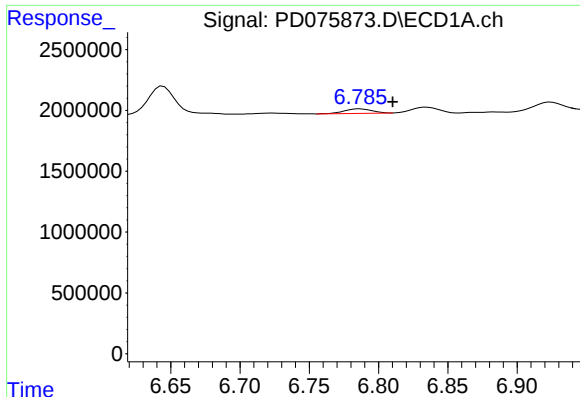
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 114902
Conc: 0.04 ng/ml



#13 Dieldrin

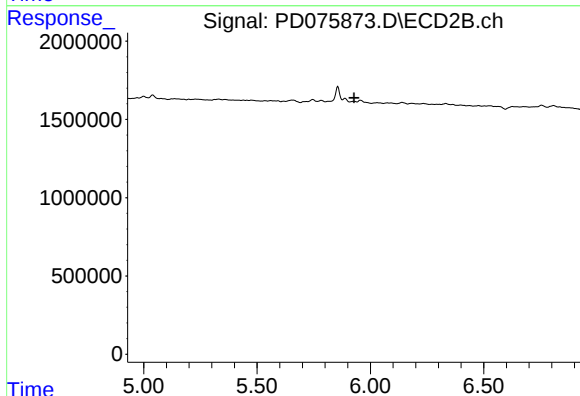
R.T.: 0.000 min
Exp R.T. : 5.358 min
Response: 0
Conc: N.D.



#15 Endosulfan II

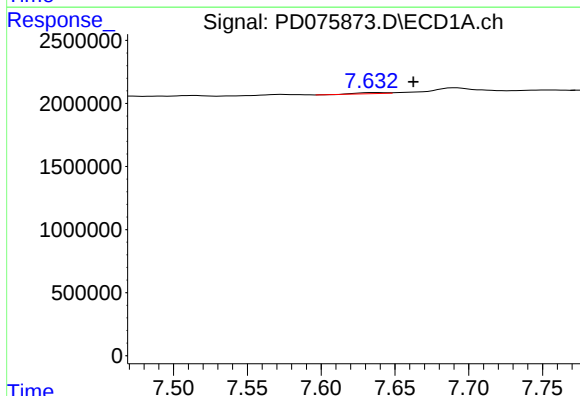
R.T.: 6.786 min
Delta R.T.: -0.024 min
Response: 511830
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-01-DUP



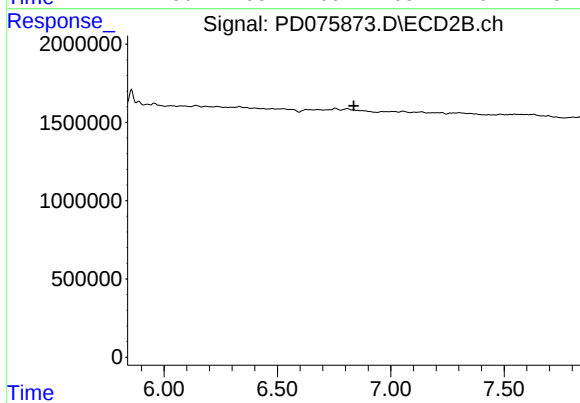
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



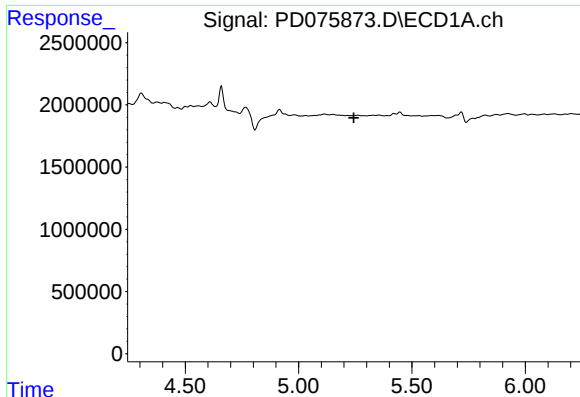
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: -0.027 min
Response: 106344
Conc: 0.04 ng/ml



#21 Endrin ketone

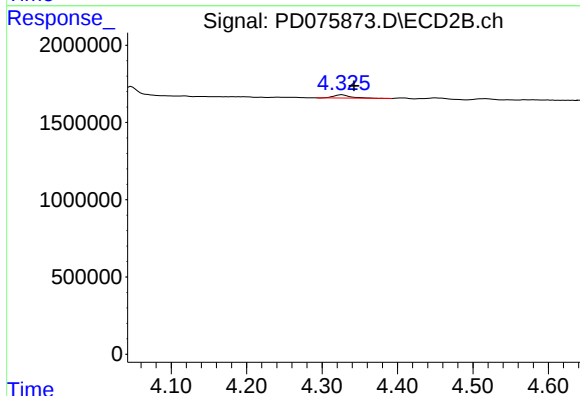
R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#24 Chlordane-2

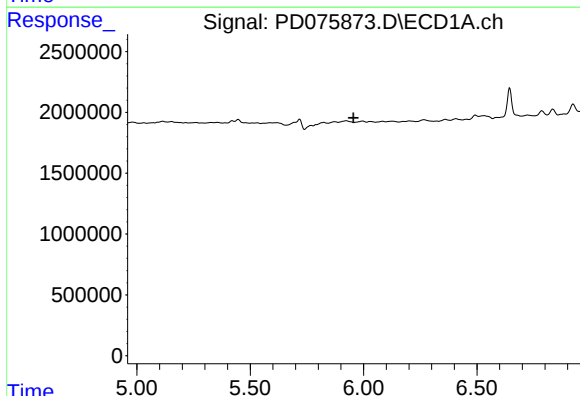
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MW-01-DUP



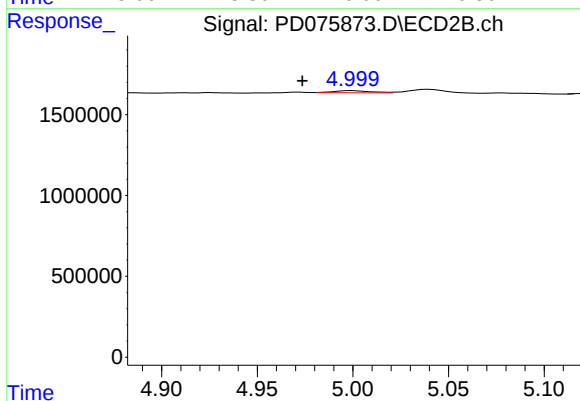
#24 Chlordane-2

R.T.: 4.326 min
Delta R.T.: -0.016 min
Response: 324812
Conc: 6.13 ng/ml



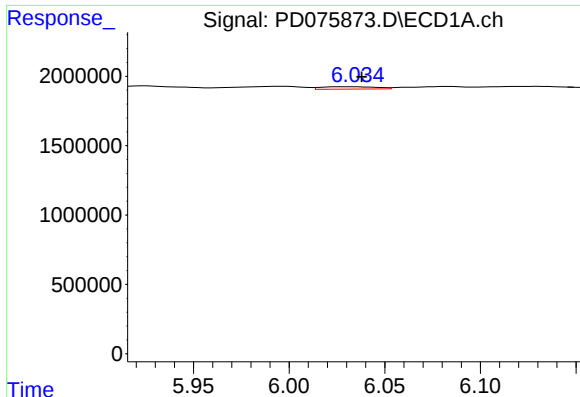
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



#25 Chlordane-3

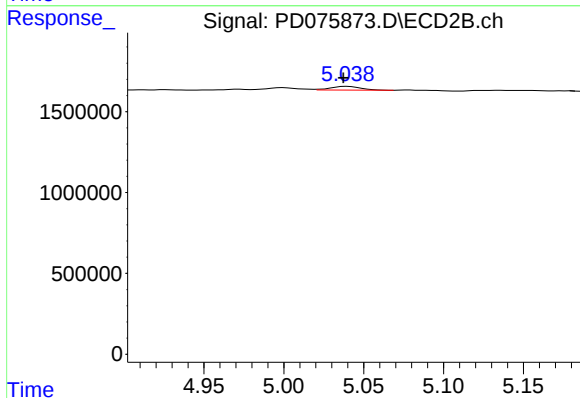
R.T.: 5.000 min
Delta R.T.: 0.026 min
Response: 171446
Conc: 1.15 ng/ml



#26 Chlordane-4

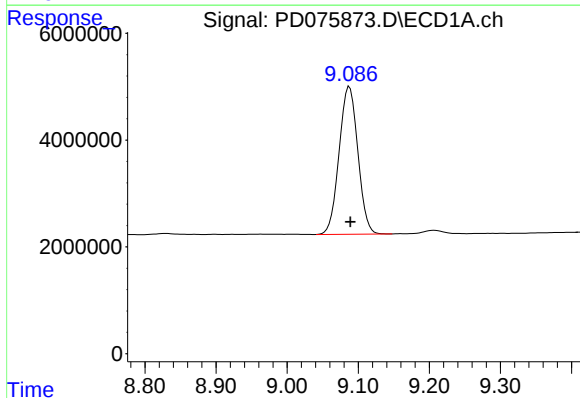
R.T.: 6.030 min
Delta R.T.: -0.008 min
Response: 342245
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
MW-01-DUP



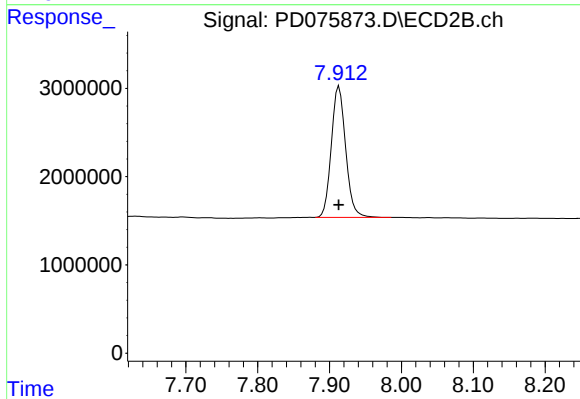
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: 0.003 min
Response: 291941
Conc: 1.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.001 min
Response: 50684910
Conc: 20.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 20548865
Conc: 21.02 ng/ml