

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
 Data File : PD078570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 04:03
 Operator : AR\AJ
 Sample : PB156019BL
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB156019BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 06:26:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100323.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 01:10:04 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						
1) SA Tetrachlo...	3.540	2.757	54223537	39166464	18.784	19.177
28) SA Decachlor...	9.078	7.892	66602612	39101156	17.959	17.232
Target Compounds						
2) A alpha-BHC	0.000	3.251	0	134426	N.D.	0.045 #
4) MA Heptachlor	0.000	3.939	0	32	N.D.	0.000 #
6) B beta-BHC	0.000	3.880	0	15901	N.D.	0.014 #
7) B delta-BHC	4.767	0.000	917148	0	0.204	N.D. #
10) B gamma-Chl...	5.920f	4.958	107850	63873	0.026	0.024
11) B alpha-Chl...	0.000	4.998f	0	25639	N.D.	0.010 #
14) MA Endrin	0.000	5.637f	0	282413	N.D.	0.114 #
15) B Endosulfa...	6.820f	0.000	2047419	0	0.569	N.D. #
19) B Endosulfa...	7.164	0.000	365195	0	0.114	N.D. #
25) Chlordane-3	5.920f	4.958	107850	63873	0.184	0.248 #
26) Chlordane-4	0.000	4.998f	0	25639	N.D.	0.102 #

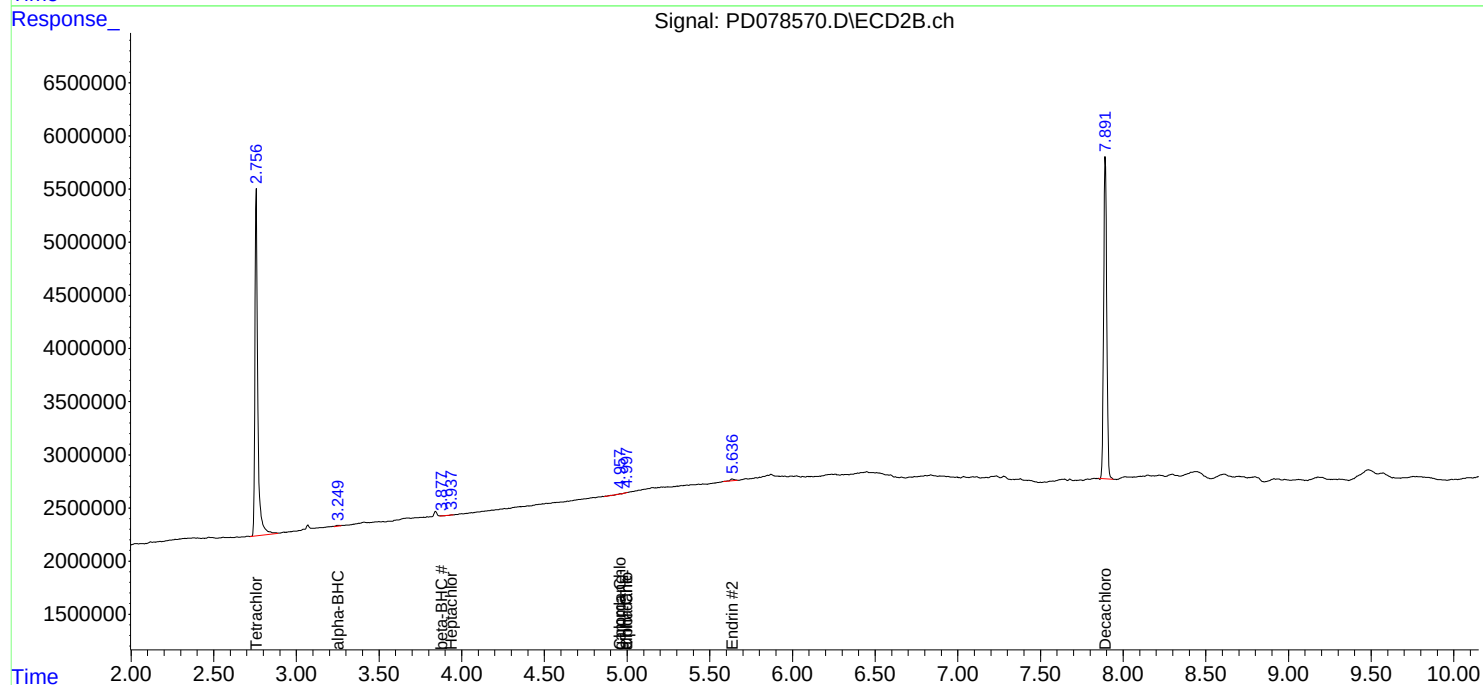
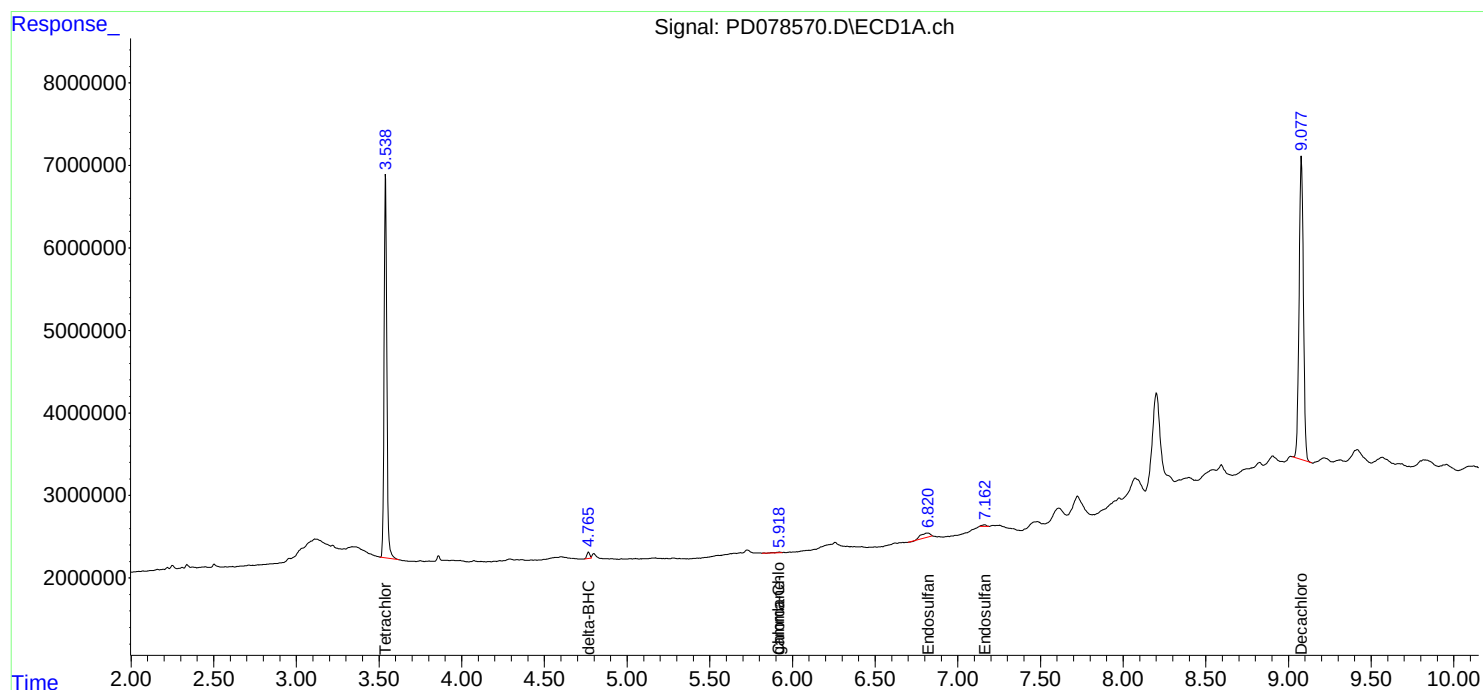
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

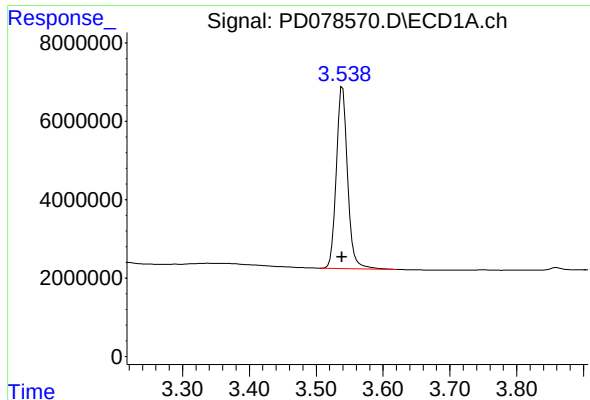
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
Data File : PD078570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2023 04:03
Operator : AR\AJ
Sample : PB156019BL
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB156019BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 06:26:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100323.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

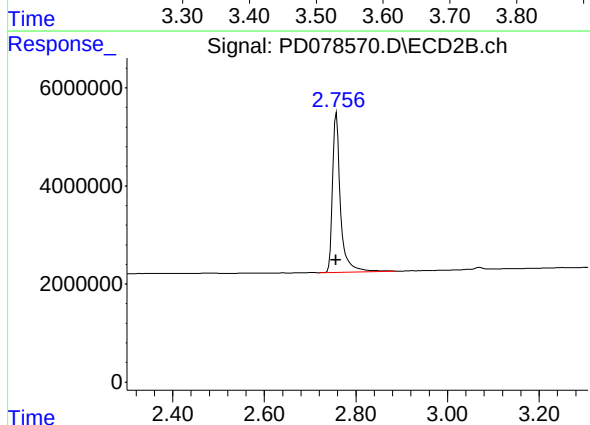




#1 Tetrachloro-m-xylene

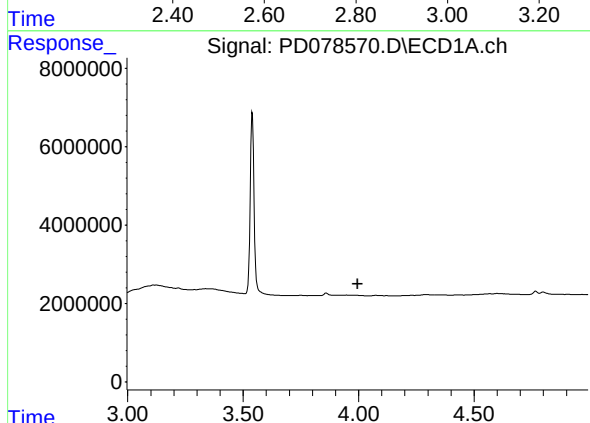
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 54223537
Conc: 18.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB156019BL



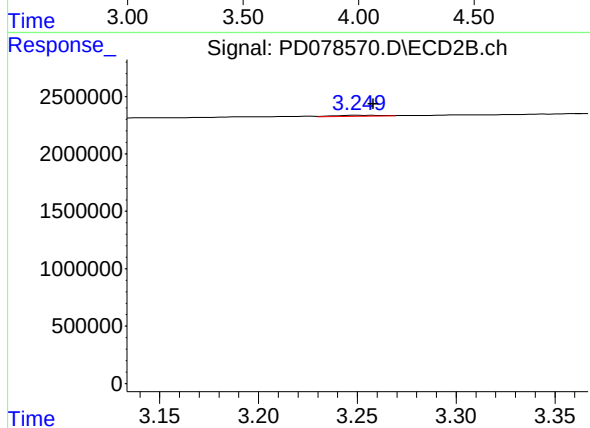
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: 0.000 min
Response: 39166464
Conc: 19.18 ng/ml



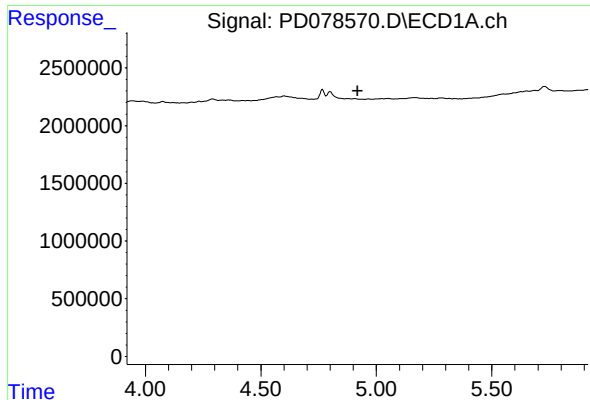
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

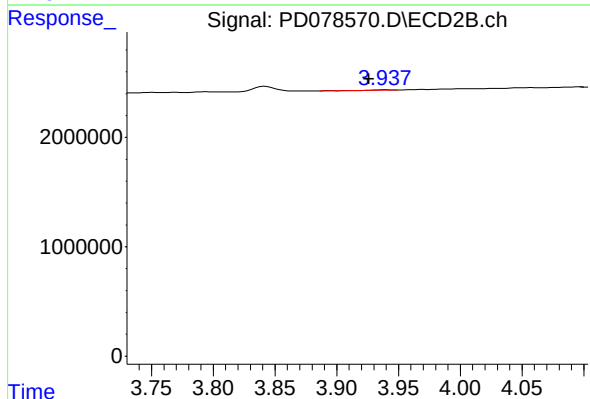
R.T.: 3.251 min
Delta R.T.: -0.007 min
Response: 134426
Conc: 0.04 ng/ml



#4 Heptachlor

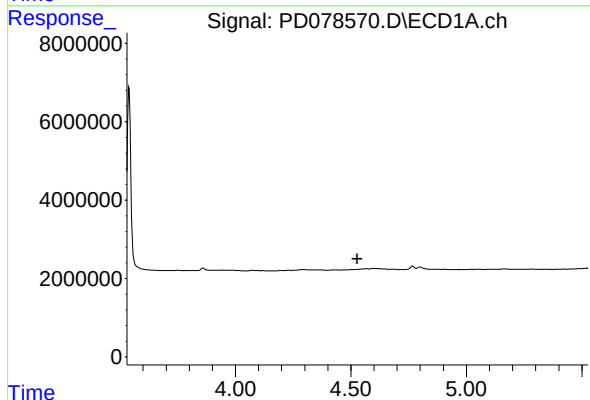
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB156019BL



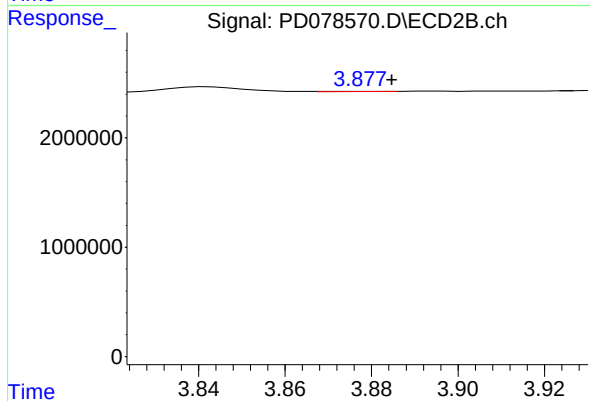
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.013 min
Response: 32
Conc: 0.00 ng/ml



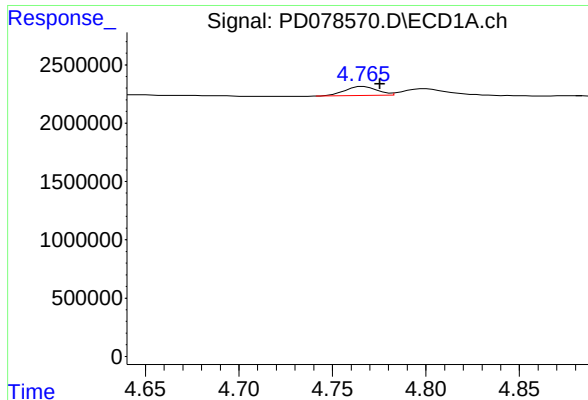
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

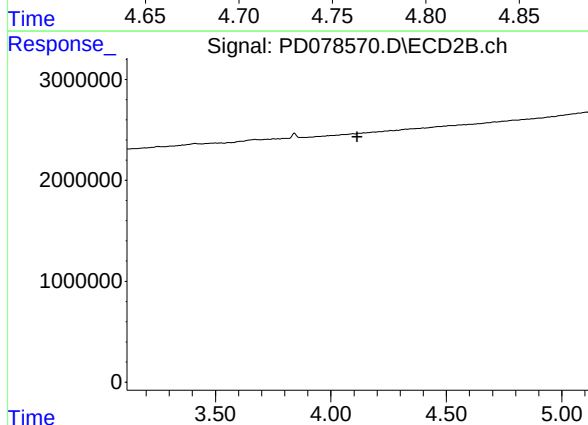
R.T.: 3.880 min
Delta R.T.: -0.005 min
Response: 15901
Conc: 0.01 ng/ml



#7 delta-BHC

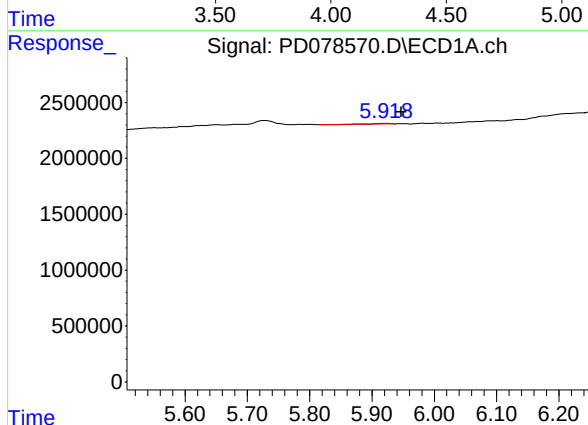
R.T.: 4.767 min
Delta R.T.: -0.009 min
Response: 917148
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB156019BL



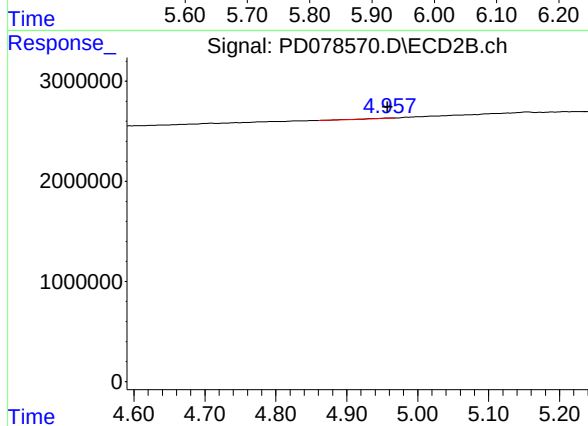
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.



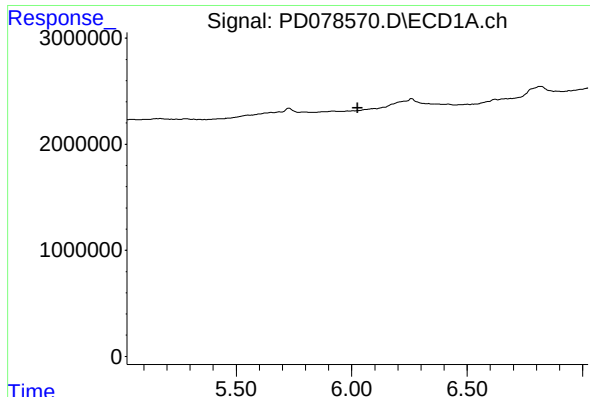
#10 gamma-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.028 min
Response: 107850
Conc: 0.03 ng/ml



#10 gamma-Chlordane

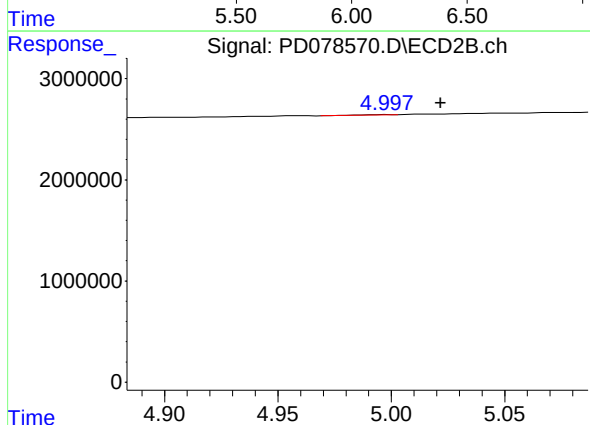
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 63873
Conc: 0.02 ng/ml



#11 alpha-Chlordane

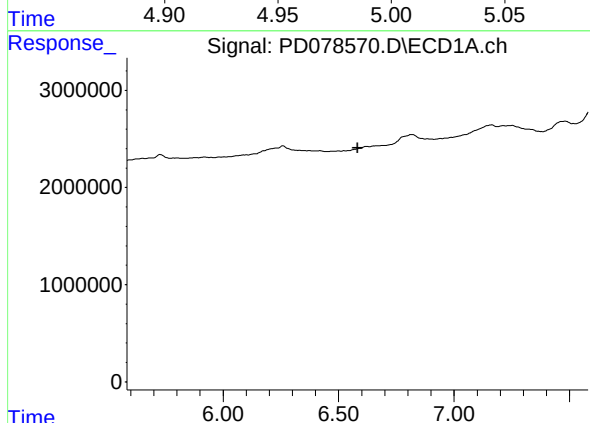
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB156019BL



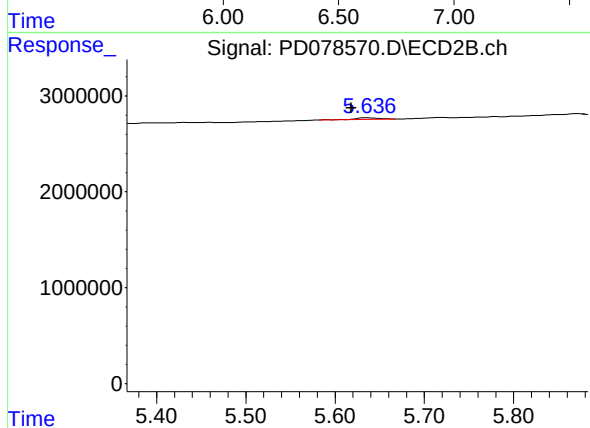
#11 alpha-Chlordane

R.T.: 4.998 min
Delta R.T.: -0.023 min
Response: 25639
Conc: 0.01 ng/ml



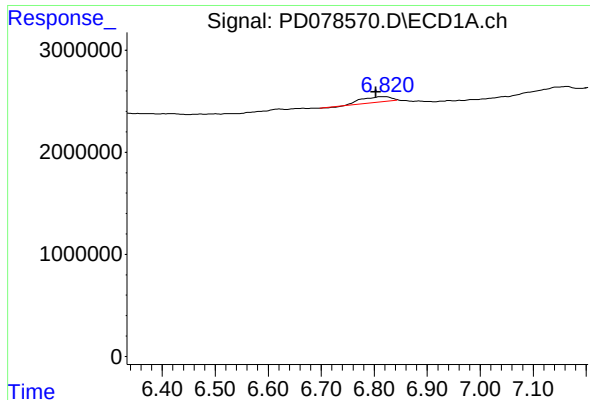
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.



#14 Endrin

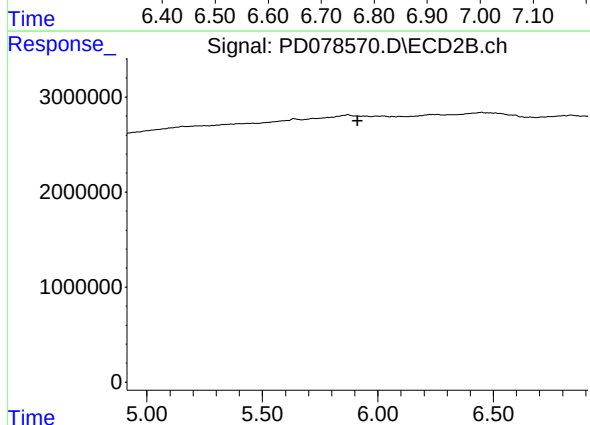
R.T.: 5.637 min
Delta R.T.: 0.018 min
Response: 282413
Conc: 0.11 ng/ml



#15 Endosulfan II

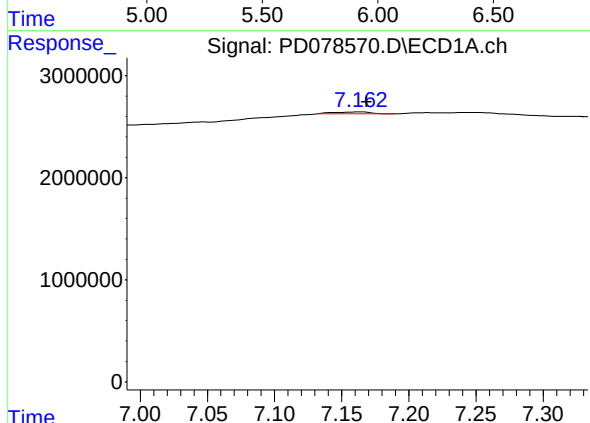
R.T.: 6.820 min
Delta R.T.: 0.017 min
Response: 2047419
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB156019BL



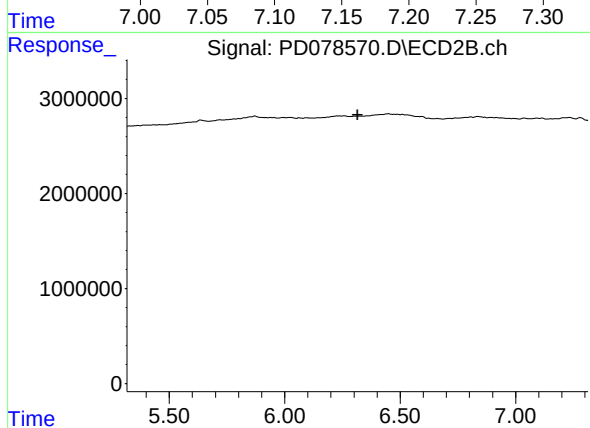
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



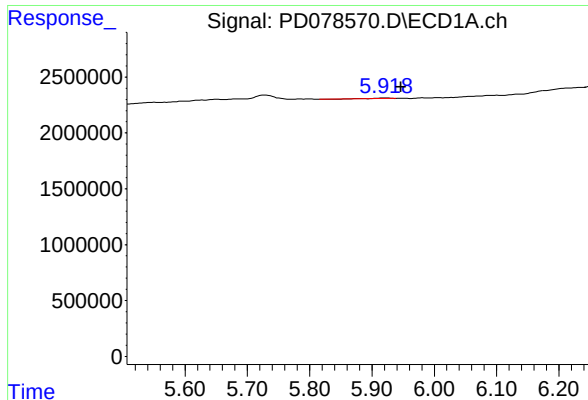
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 365195
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

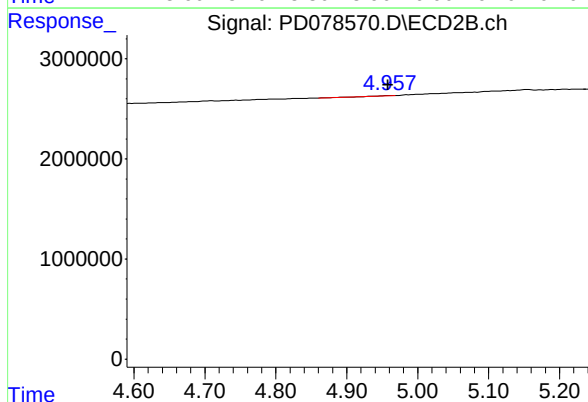
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#25 Chlordane-3

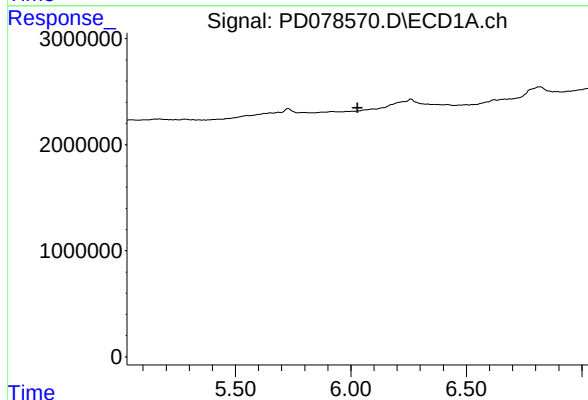
R.T.: 5.920 min
Delta R.T.: -0.027 min
Response: 107850
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB156019BL



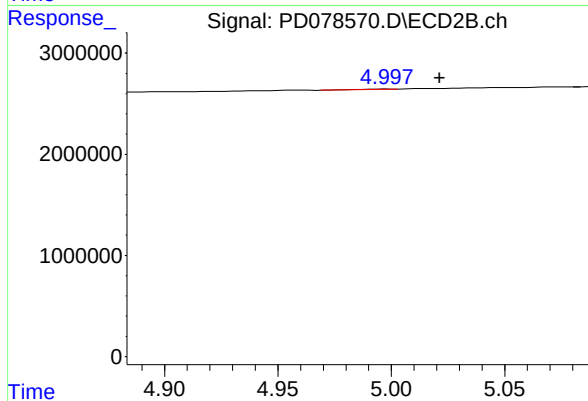
#25 Chlordane-3

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 63873
Conc: 0.25 ng/ml



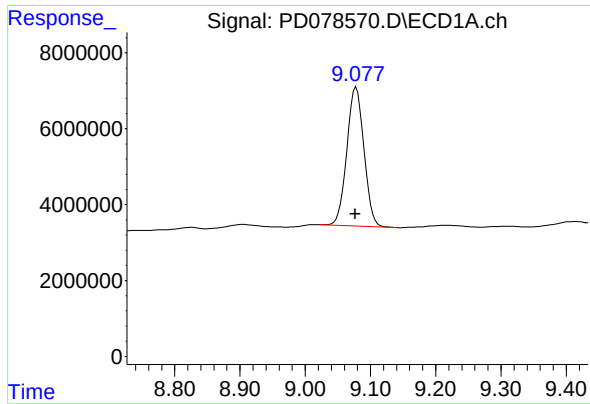
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#26 Chlordane-4

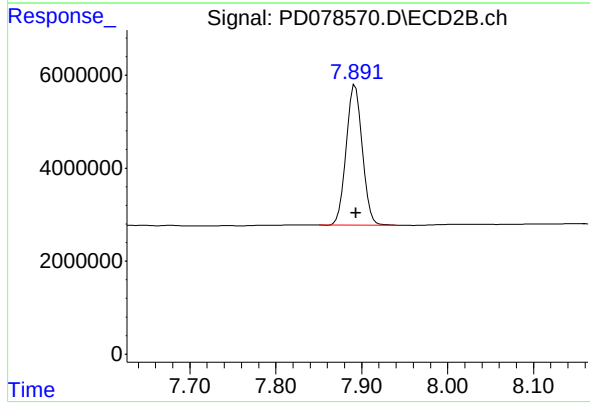
R.T.: 4.998 min
Delta R.T.: -0.023 min
Response: 25639
Conc: 0.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.001 min
Response: 66602612
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB156019BL



#28 Decachlorobiphenyl

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 39101156
Conc: 17.23 ng/ml