

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
 Data File : PD058217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 12:51
 Operator : AJ\MA
 Sample : L2182-09
 Misc : TOX 50 PPB MDL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 14:08:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 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...	3.210	3.867	5836020	8089504	7.467	7.103
28)	SA Decachlor...	7.852	8.853	6893537	8880668	8.621	8.566
Target Compounds							
3)	MA gamma-BHC...	3.907	0.000	1617265	0	1.379	N.D. #
4)	MA Heptachlor	4.204f	0.000	62319	0	0.058	N.D. #
6)	B beta-BHC	4.157	0.000	149145	0	0.308	N.D. #
8)	B Heptachlo...	4.852	5.706	2352040	4709415	2.409	3.388 #
10)	B gamma-Chl...	5.099f	0.000	2527509	0	2.545	N.D. #
11)	B alpha-Chl...	5.133	0.000	965936	0	0.977	N.D. #
13)	MA Dieldrin	5.407	0.000	345890	0	0.352	N.D. #
14)	MA Endrin	5.686f	6.549f	286481	1559956	0.358	1.477 #
25)	Chlordane-3	5.099f	0.000	2527509	0	28.199	N.D. #
26)	Chlordane-4	5.133	0.000	965936	0	11.306	N.D. #

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

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Data File : PD058217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 12:51
Operator : AJ\MA
Sample : L2182-09
Misc : TOX 50 PPB MDL
ALS Vial : 12 Sample Multiplier: 1

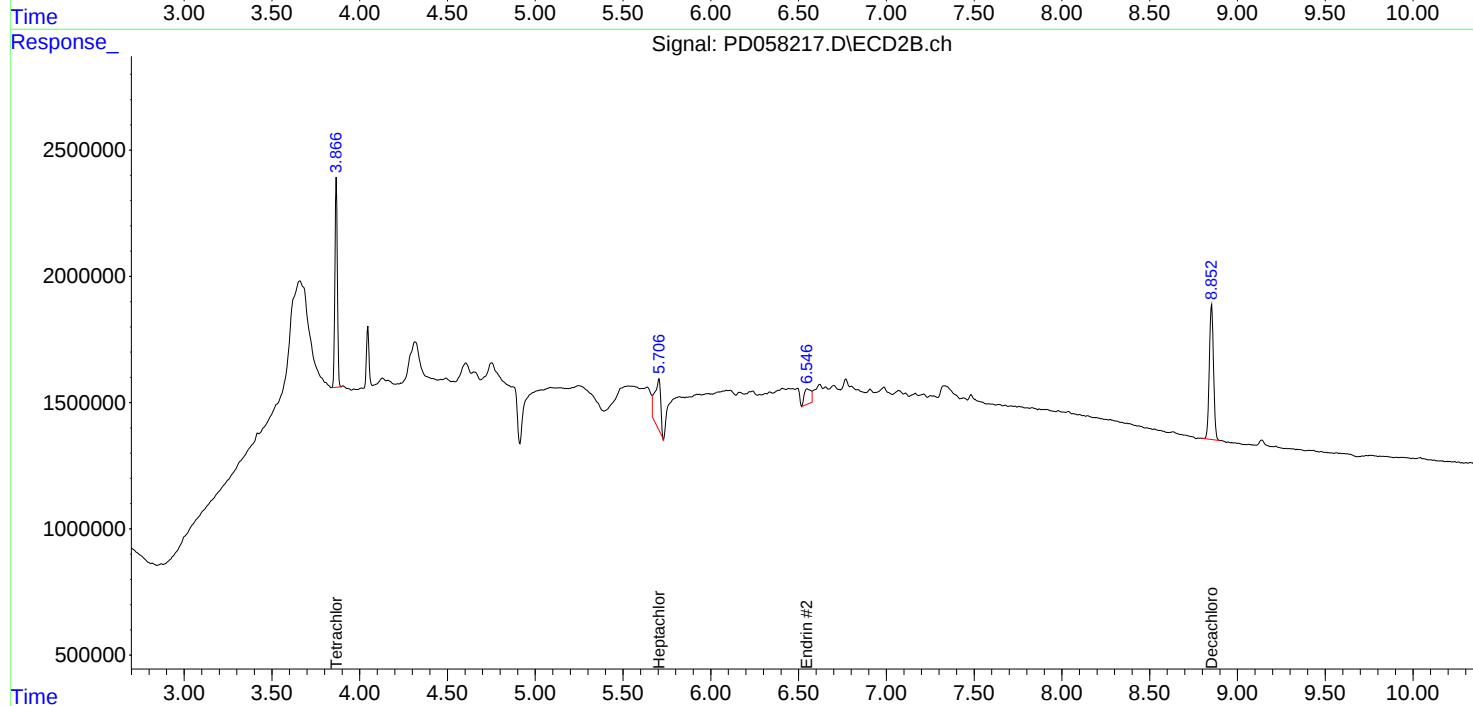
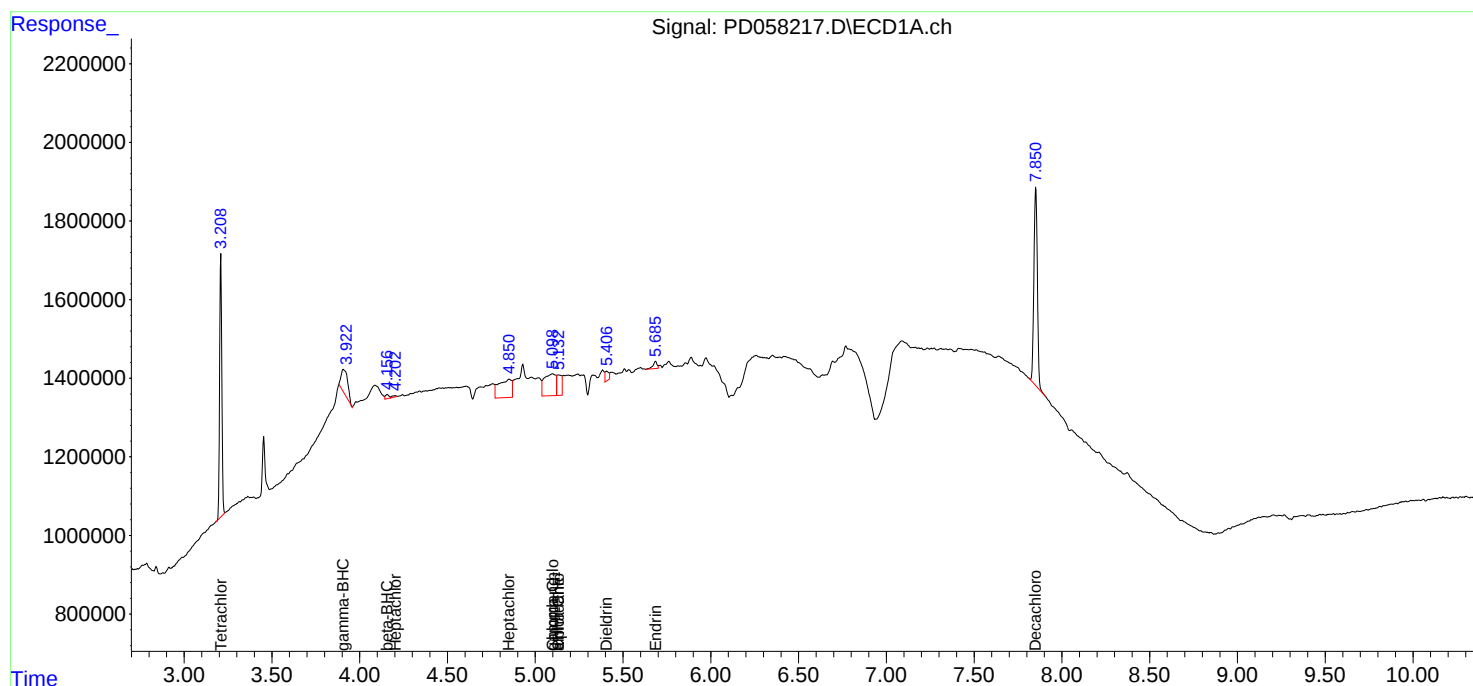
Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

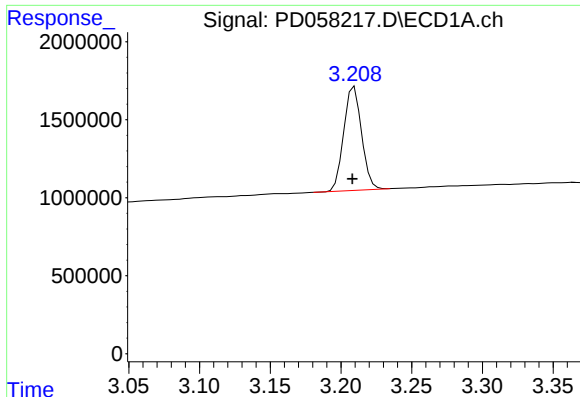
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 14:08:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response 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





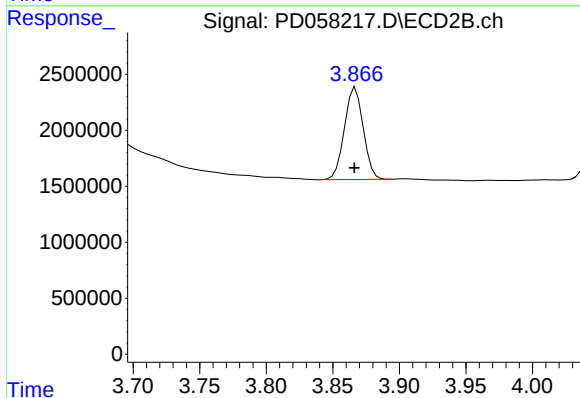
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: 0.002 min
Response: 5836020
Conc: 7.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

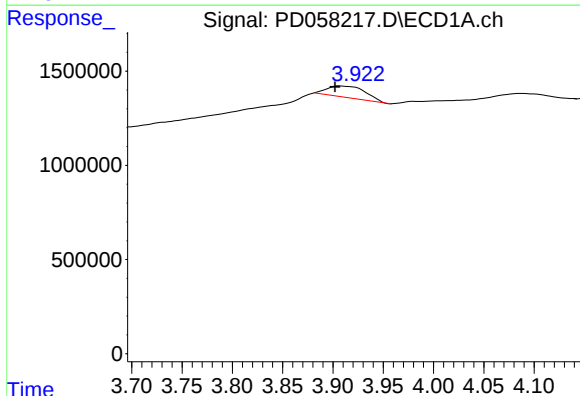
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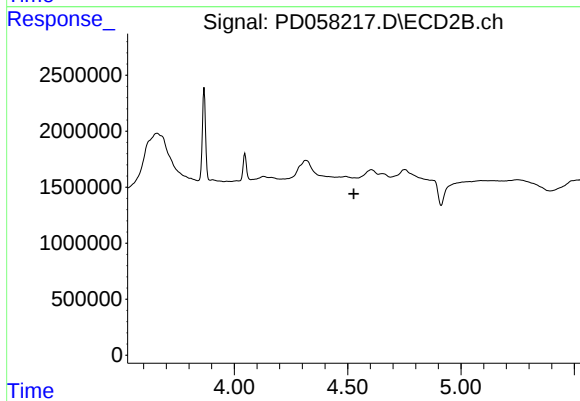
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 8089504
Conc: 7.10 ng/ml



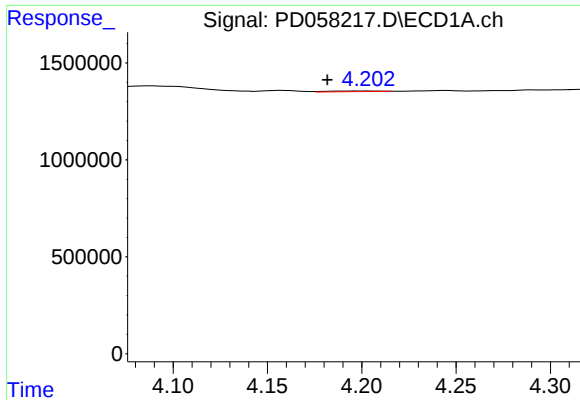
#3 gamma-BHC (Lindane)

R.T.: 3.907 min
Delta R.T.: 0.005 min
Response: 1617265
Conc: 1.38 ng/ml



#3 gamma-BHC (Lindane)

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



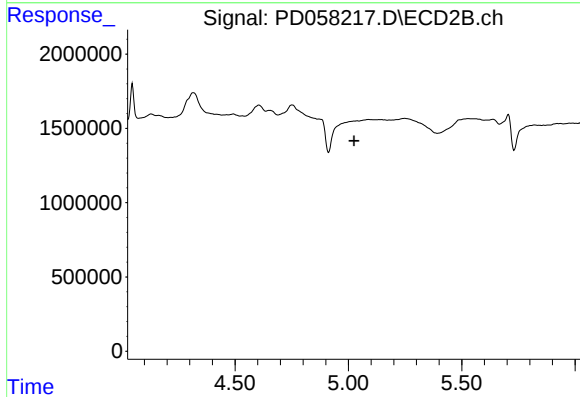
#4 Heptachlor

R.T.: 4.204 min
Delta R.T.: 0.022 min
Response: 62319
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

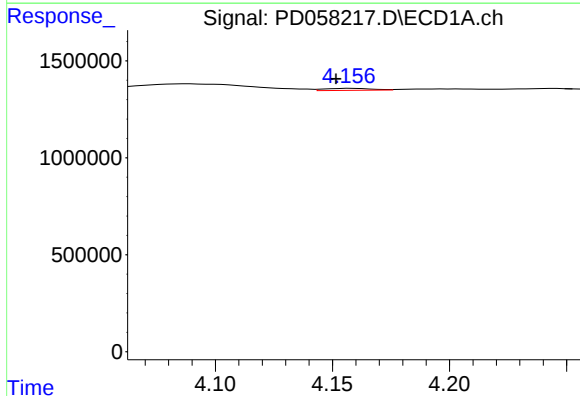
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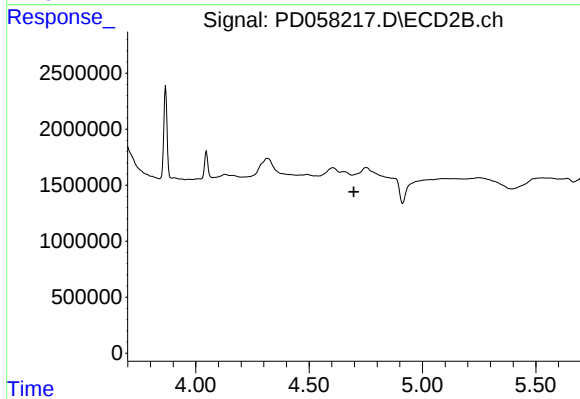
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



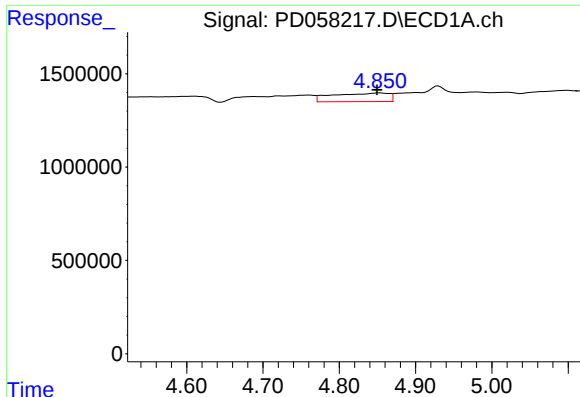
#6 beta-BHC

R.T.: 4.157 min
Delta R.T.: 0.006 min
Response: 149145
Conc: 0.31 ng/ml



#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



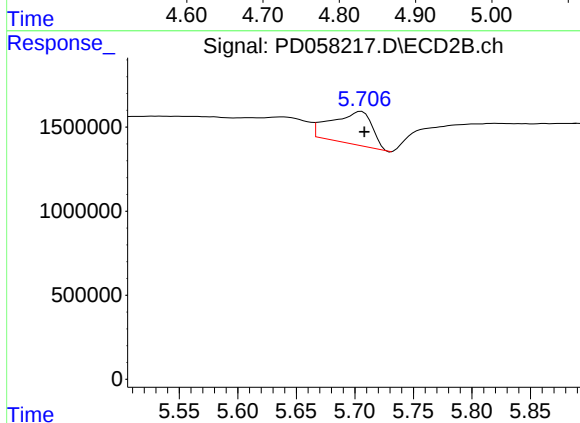
#8 Heptachlor epoxide

R.T.: 4.852 min
Delta R.T.: 0.002 min
Response: 2352040
Conc: 2.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

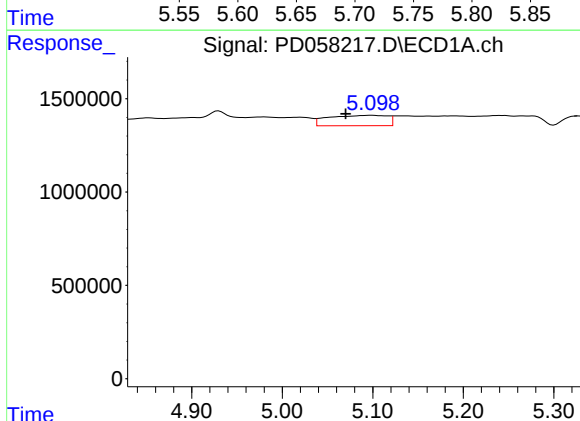
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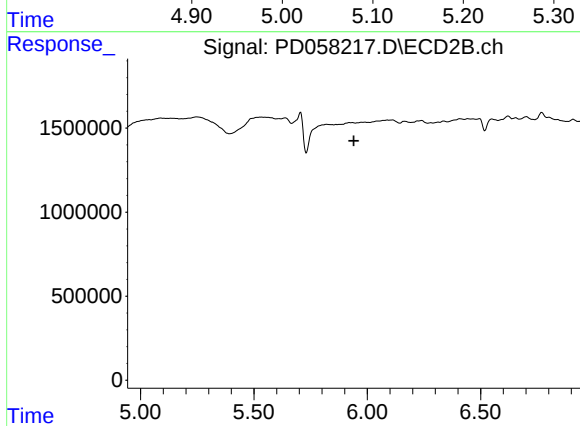
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 4709415
Conc: 3.39 ng/ml



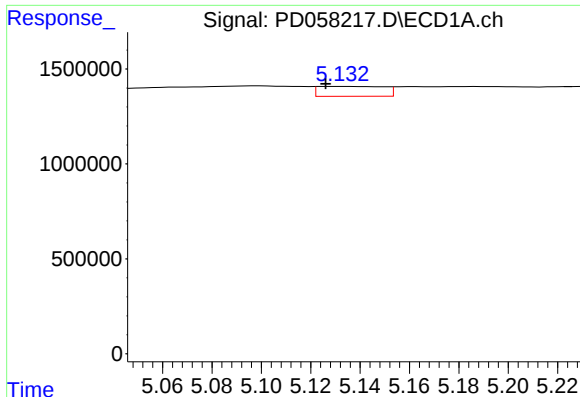
#10 gamma-Chlordane

R.T.: 5.099 min
Delta R.T.: 0.029 min
Response: 2527509
Conc: 2.55 ng/ml



#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.



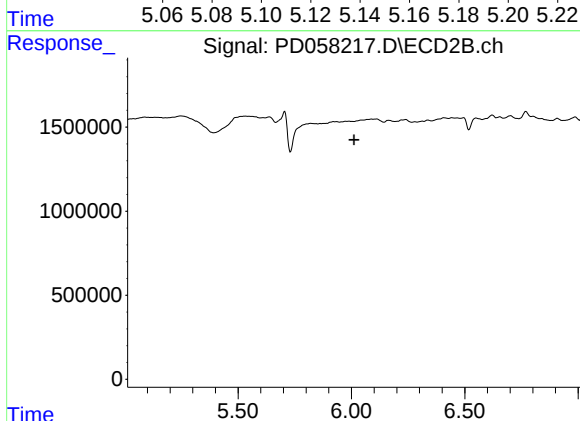
#11 alpha-Chlordane

R.T.: 5.133 min
Delta R.T.: 0.007 min
Response: 965936
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

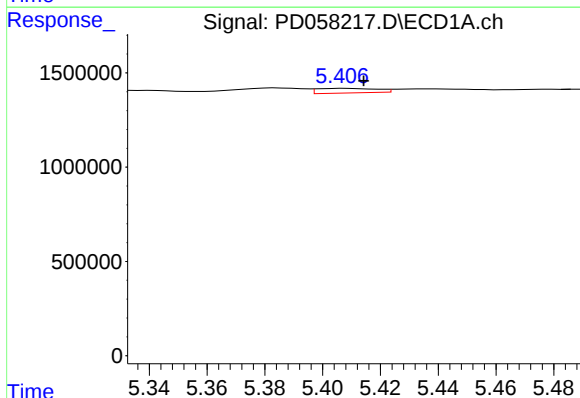
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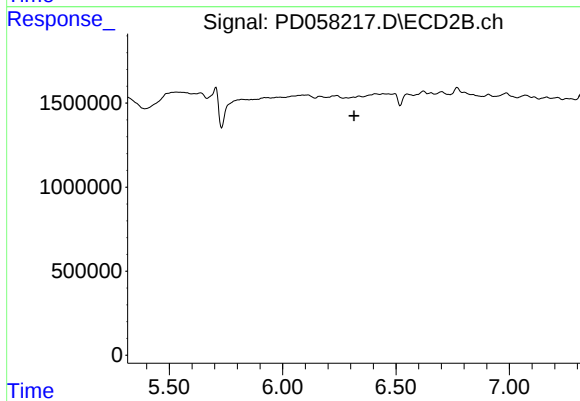
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



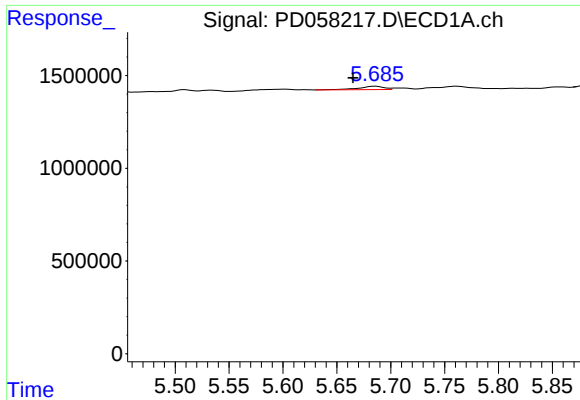
#13 Dieldrin

R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 345890
Conc: 0.35 ng/ml



#13 Dieldrin

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



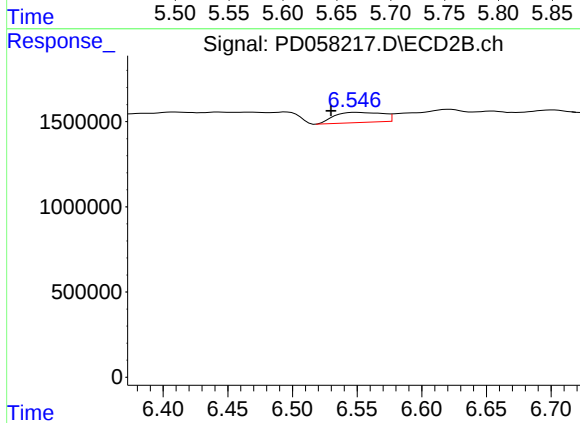
#14 Endrin

R.T.: 5.686 min
Delta R.T.: 0.021 min
Response: 286481
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

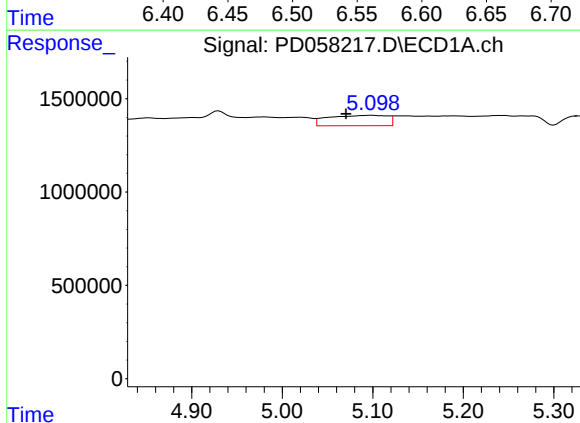
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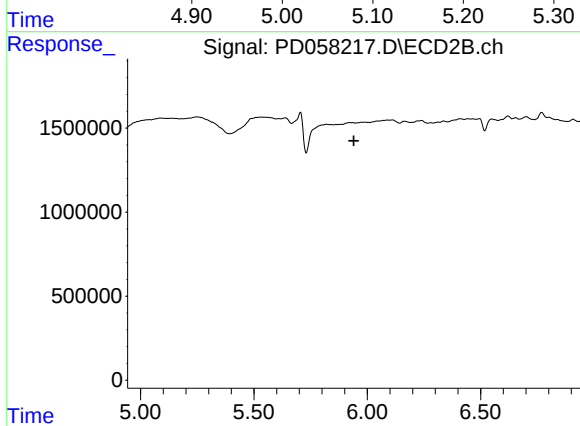
#14 Endrin

R.T.: 6.549 min
Delta R.T.: 0.019 min
Response: 1559956
Conc: 1.48 ng/ml



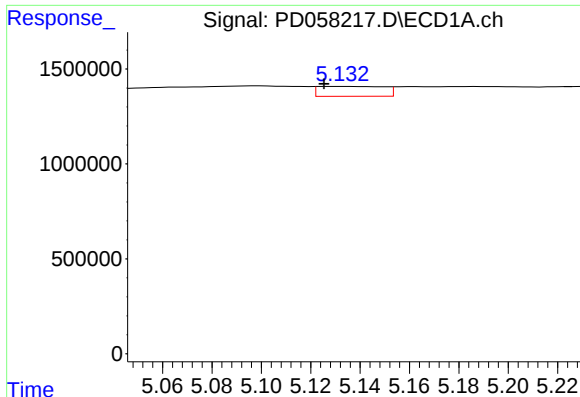
#25 Chlordane-3

R.T.: 5.099 min
Delta R.T.: 0.028 min
Response: 2527509
Conc: 28.20 ng/ml



#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



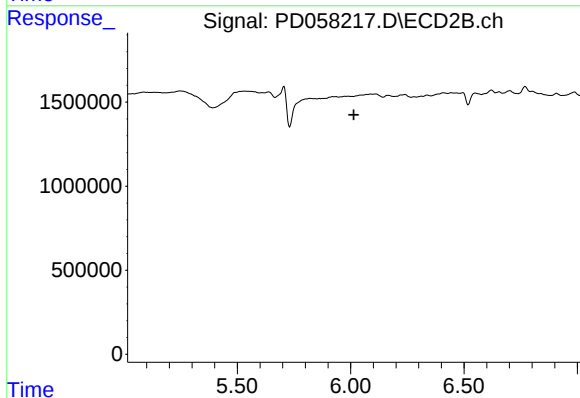
#26 Chlordane-4

R.T.: 5.133 min
Delta R.T.: 0.008 min
Response: 965936
Conc: 11.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

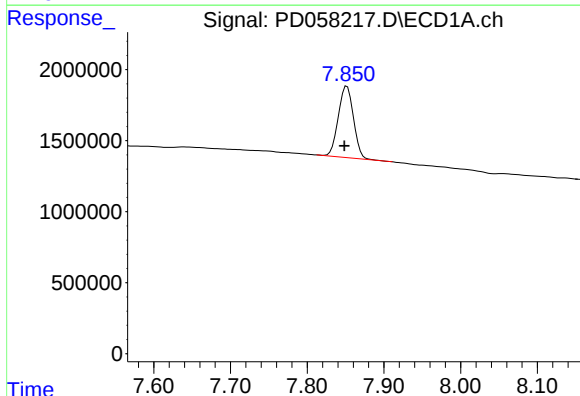
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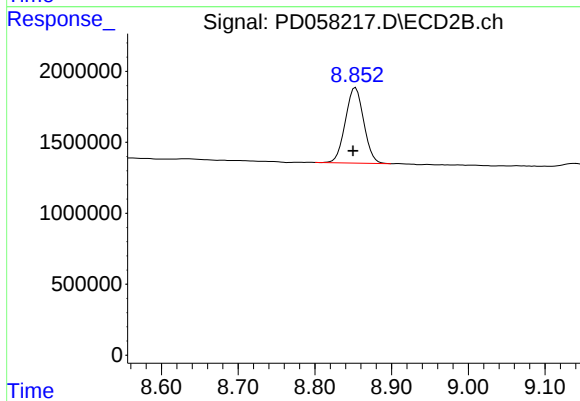
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: 0.003 min
Response: 6893537
Conc: 8.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.003 min
Response: 8880668
Conc: 8.57 ng/ml