

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051221\
 Data File : PD062867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2021 11:42
 Operator : AR\AJ
 Sample : M2262-09
 Misc : TOX MDL 50 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 05:54:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 11:04:20 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

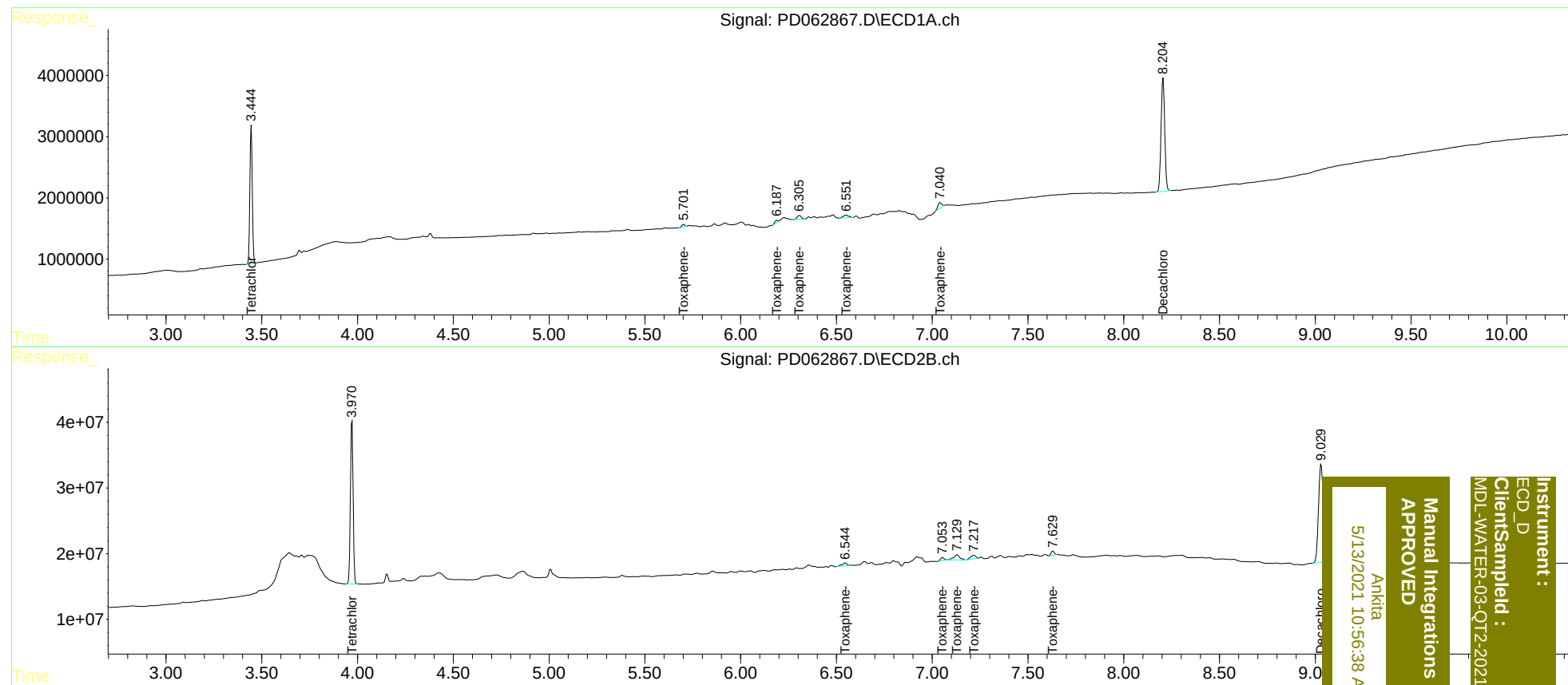
System Monitoring Compounds						
1) SA Tetrachlo...	3.446	3.971	19716480	243.9E6	21.072	20.094
7) SA Decachlor...	8.206	9.030	24739053	264.4E6	22.097	22.323
Target Compounds						
2) Toxaphene-1	5.703	6.547	477796	8337469	62.068	56.003
3) Toxaphene-2	6.189	7.054	375646	6074264	45.169	48.795
4) Toxaphene-3	6.306	7.131	937654	17513188	49.380	48.503
5) Toxaphene-4	6.552	7.218	936988	10847126	47.902	48.499
6) Toxaphene-5	7.040	7.630	1248443	7526885	56.354m	47.543

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

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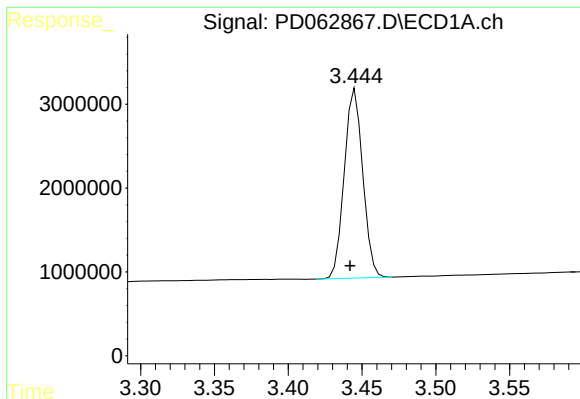
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Instrument :
ECD_D
Client Sample :
MDL-WATER-03-QT2-2021



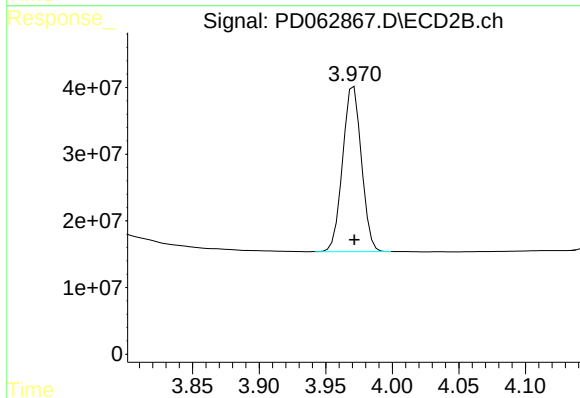
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: 0.004 min
Response: 19716480
Conc: 21.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
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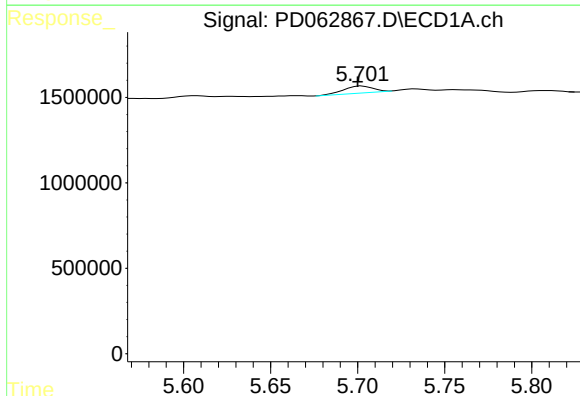
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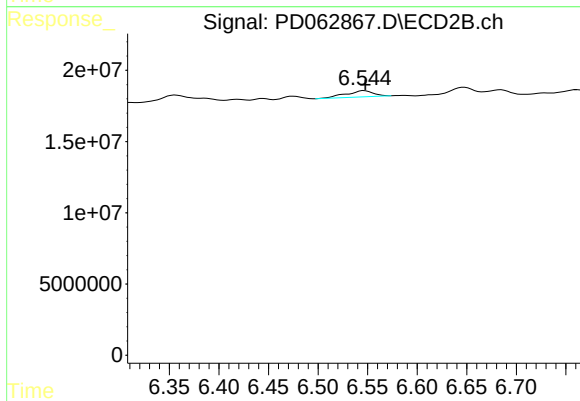
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 243884570
Conc: 20.09 ng/ml



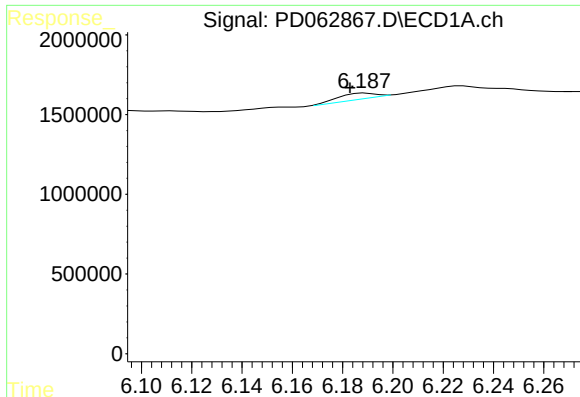
#2 Toxaphene-1

R.T.: 5.703 min
Delta R.T.: 0.003 min
Response: 477796
Conc: 62.07 ng/ml



#2 Toxaphene-1

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 8337469
Conc: 56.00 ng/ml



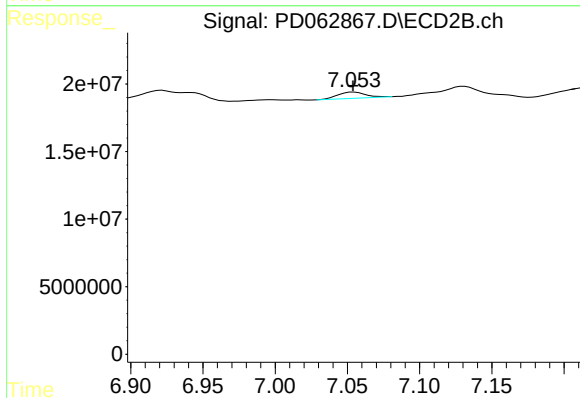
#3 Toxaphene-2

R.T.: 6.189 min
Delta R.T.: 0.006 min
Response: 375646
Conc: 45.17 ng/ml

Instrument :
ECD_D
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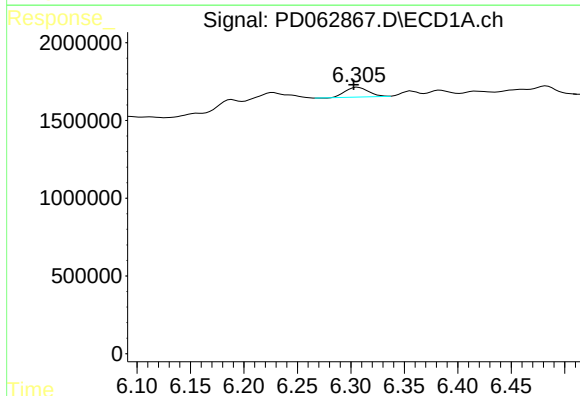
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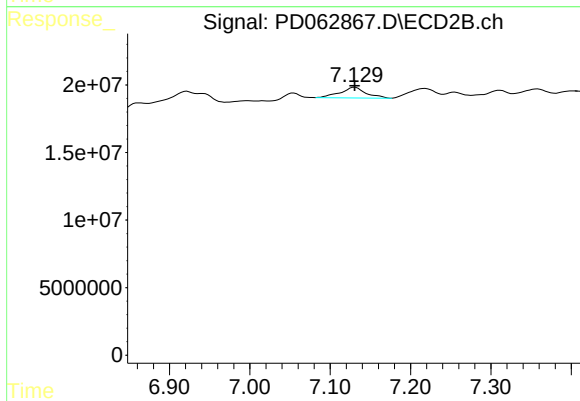
#3 Toxaphene-2

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 6074264
Conc: 48.79 ng/ml



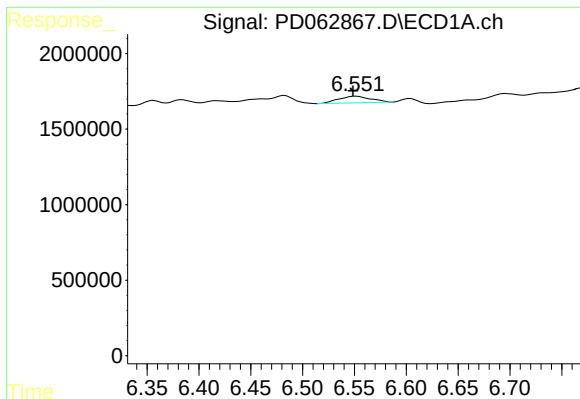
#4 Toxaphene-3

R.T.: 6.306 min
Delta R.T.: 0.004 min
Response: 937654
Conc: 49.38 ng/ml



#4 Toxaphene-3

R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 17513188
Conc: 48.50 ng/ml



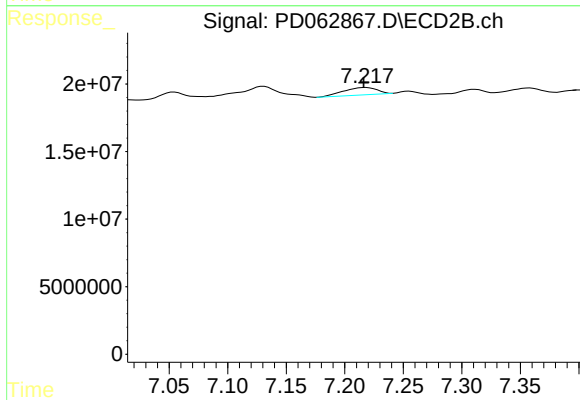
#5 Toxaphene-4

R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 936988
Conc: 47.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
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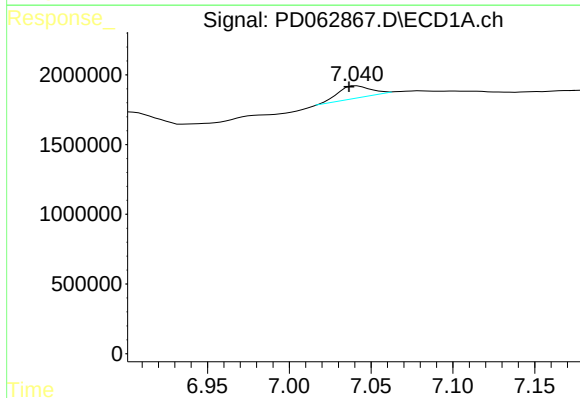
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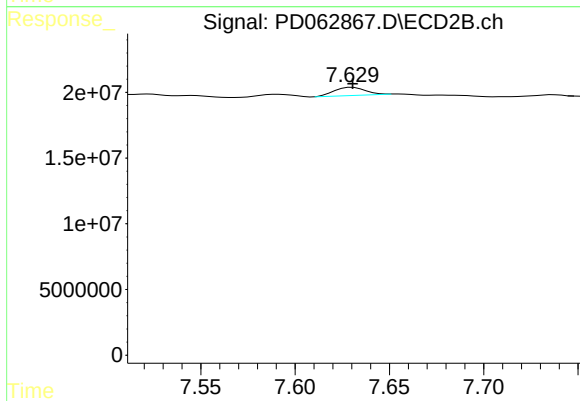
#5 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 10847126
Conc: 48.50 ng/ml



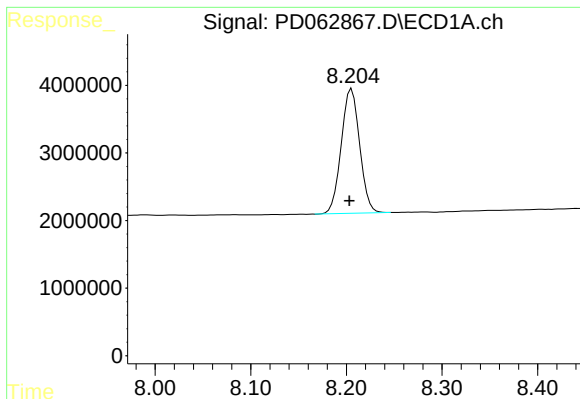
#6 Toxaphene-5

R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 1248443
Conc: 56.35 ng/ml m



#6 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 7526885
Conc: 47.54 ng/ml



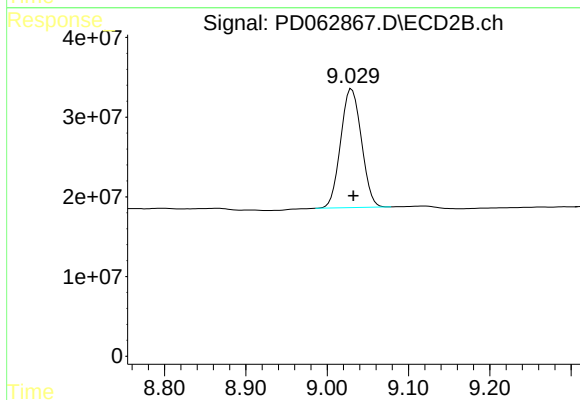
#7 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.002 min
Response: 24739053
Conc: 22.10 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 264372774
Conc: 22.32 ng/ml