

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050721\
 Data File : PD062781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 18:25
 Operator : AR\AJ
 Sample : M2262-08
 Misc : TOX LOQ 100 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 09:46:04 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

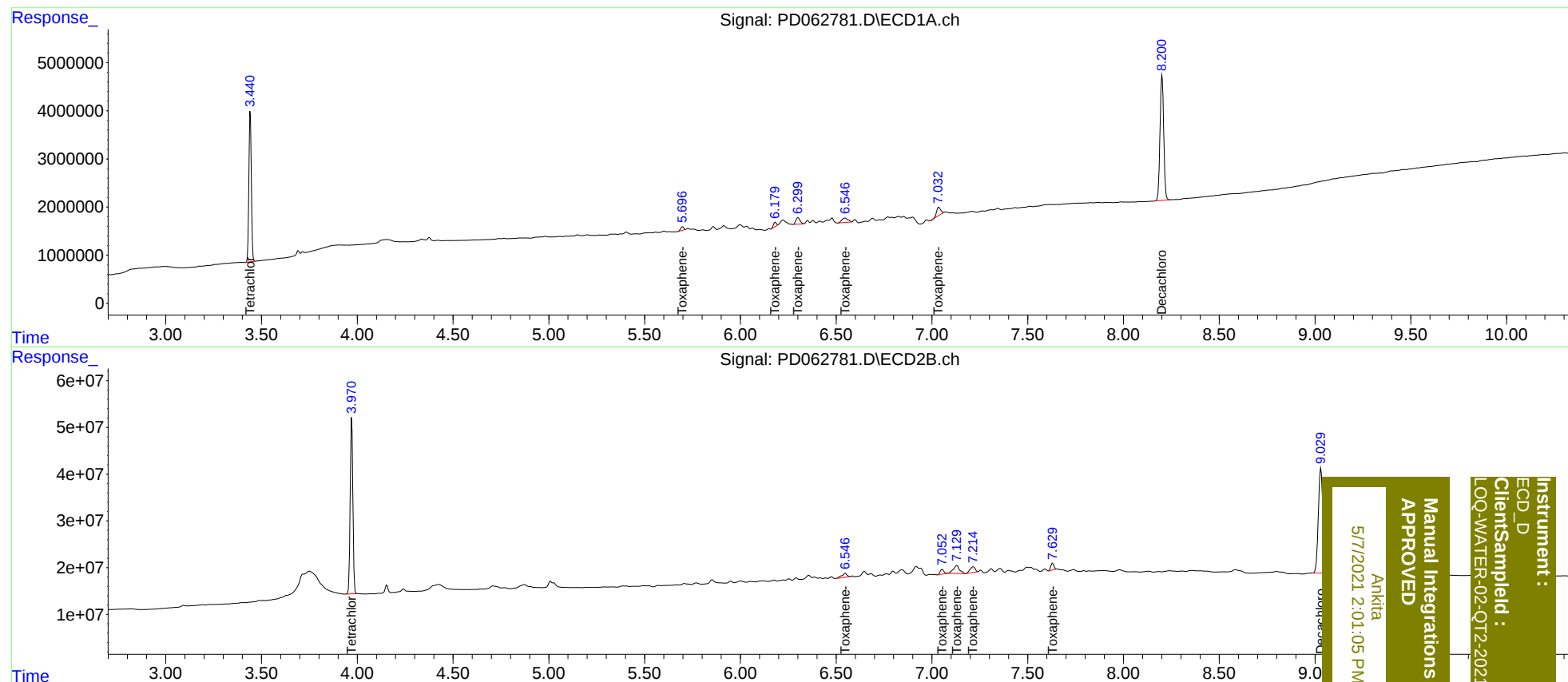
System Monitoring Compounds						
1) SA Tetrachlo...	3.442	3.971	27948483	364.6E6	29.869	30.038
7) SA Decachlor...	8.201	9.030	34825499	379.1E6	31.106	32.012
Target Compounds						
2) Toxaphene-1	5.696	6.547	873937	15786690	113.529m	106.040
3) Toxaphene-2	6.182	7.053	906131	13315488	108.956	106.964
4) Toxaphene-3	6.301	7.130	2050799	38195245	108.003	105.783
5) Toxaphene-4	6.547	7.215	2034572	22779434	104.014	101.851
6) Toxaphene-5	7.036	7.630	2371262	17073745	107.037	107.845

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

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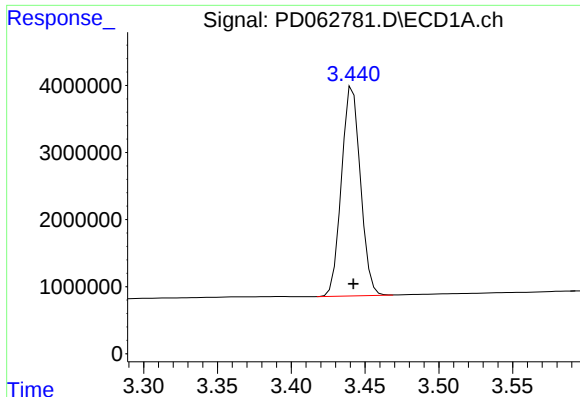
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Instrument :
ECD_D
Client Sample :
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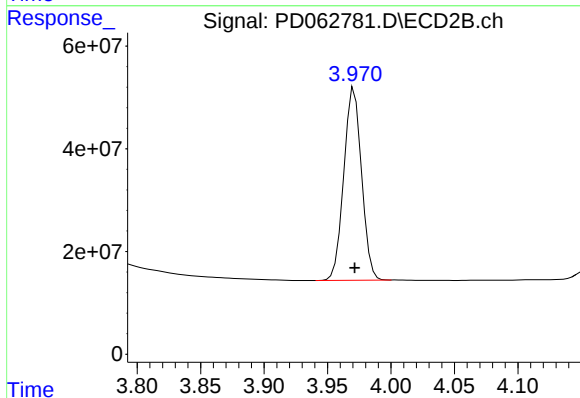
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 27948483
Conc: 29.87 ng/ml

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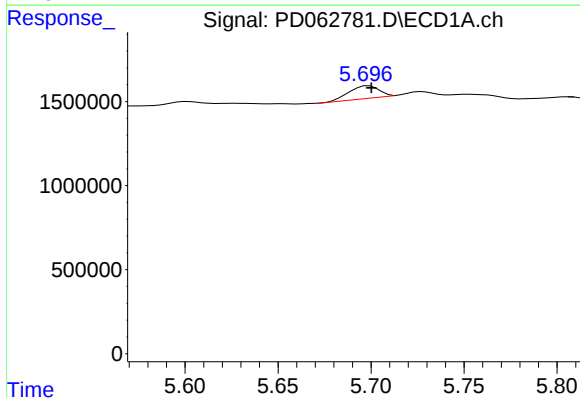
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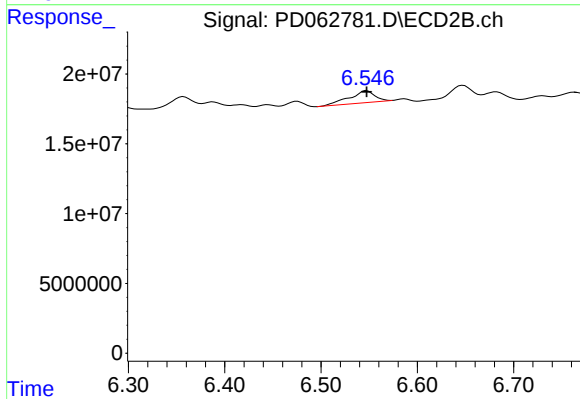
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 364573562
Conc: 30.04 ng/ml



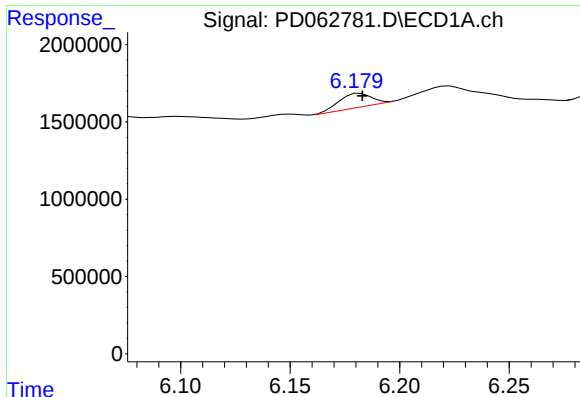
#2 Toxaphene-1

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 873937
Conc: 113.53 ng/ml m



#2 Toxaphene-1

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 15786690
Conc: 106.04 ng/ml



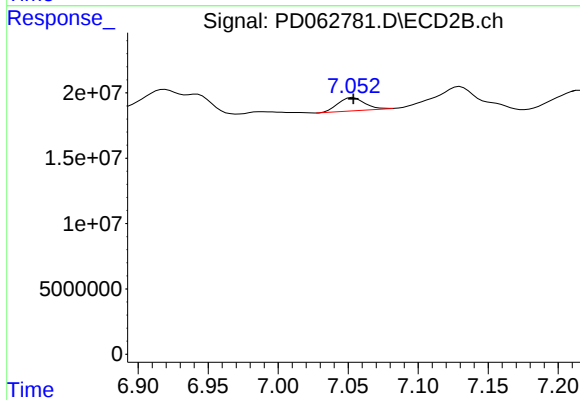
#3 Toxaphene-2

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 906131
Conc: 108.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
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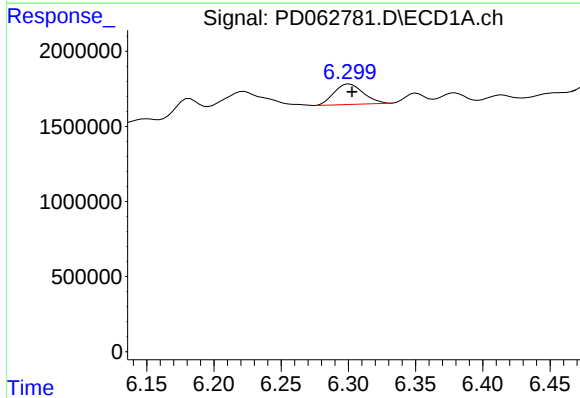
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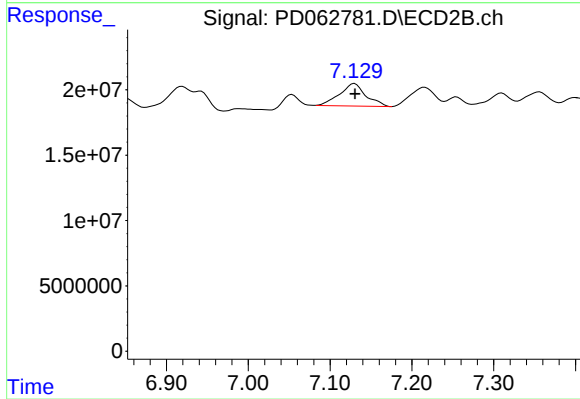
#3 Toxaphene-2

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 13315488
Conc: 106.96 ng/ml



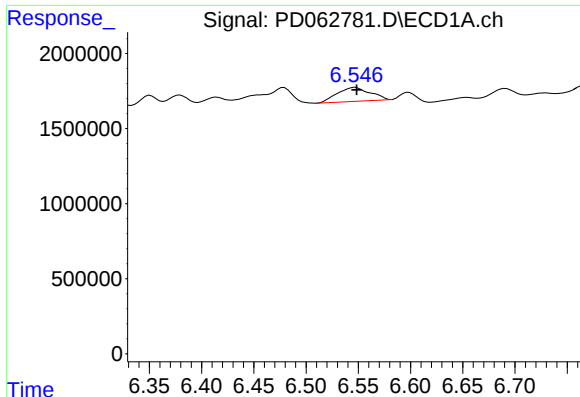
#4 Toxaphene-3

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 2050799
Conc: 108.00 ng/ml



#4 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 38195245
Conc: 105.78 ng/ml



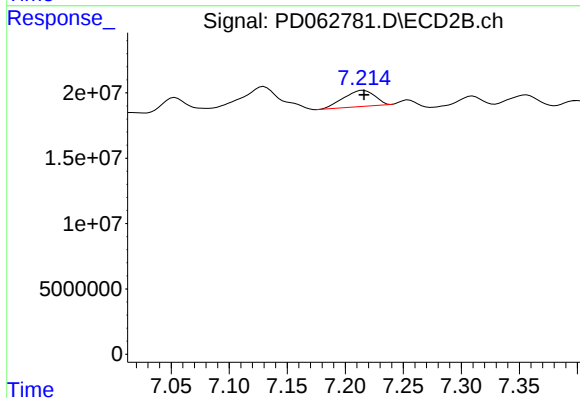
#5 Toxaphene-4

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 2034572
Conc: 104.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-WATER-02-QT2-2021

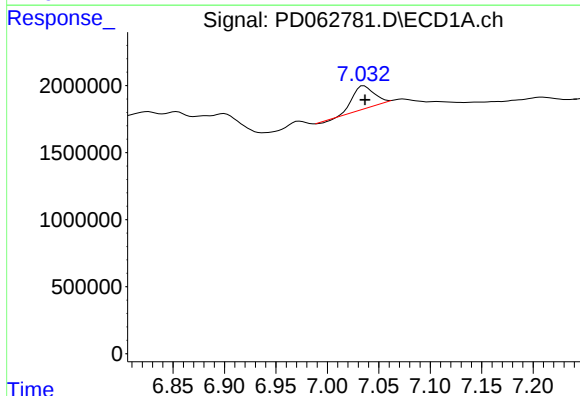
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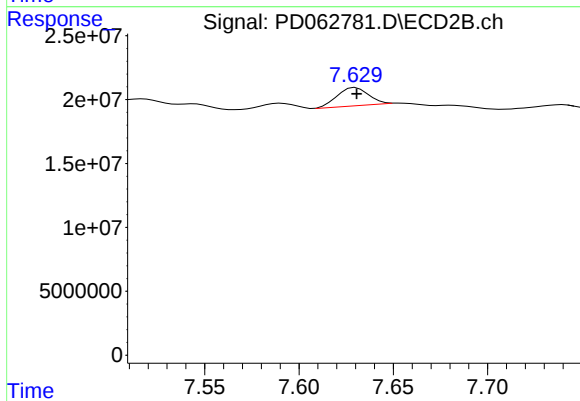
#5 Toxaphene-4

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 22779434
Conc: 101.85 ng/ml



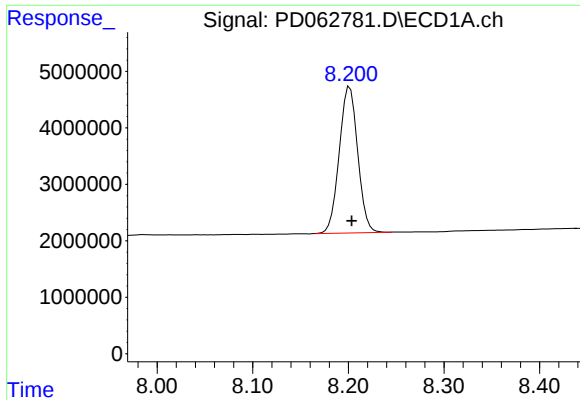
#6 Toxaphene-5

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 2371262
Conc: 107.04 ng/ml



#6 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 17073745
Conc: 107.85 ng/ml



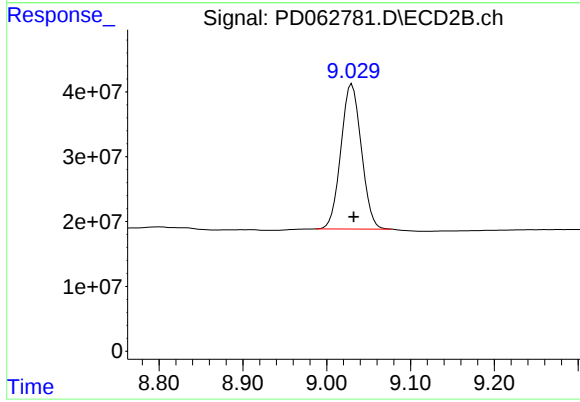
#7 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: 34825499
Conc: 31.11 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 379121843
Conc: 32.01 ng/ml