

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031621\
 Data File : PD061648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2021 15:54
 Operator : AR\AJ
 Sample : M1458-08
 Misc : TOX LOQ 100 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 05:49:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX031521.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 16 03:01:54 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

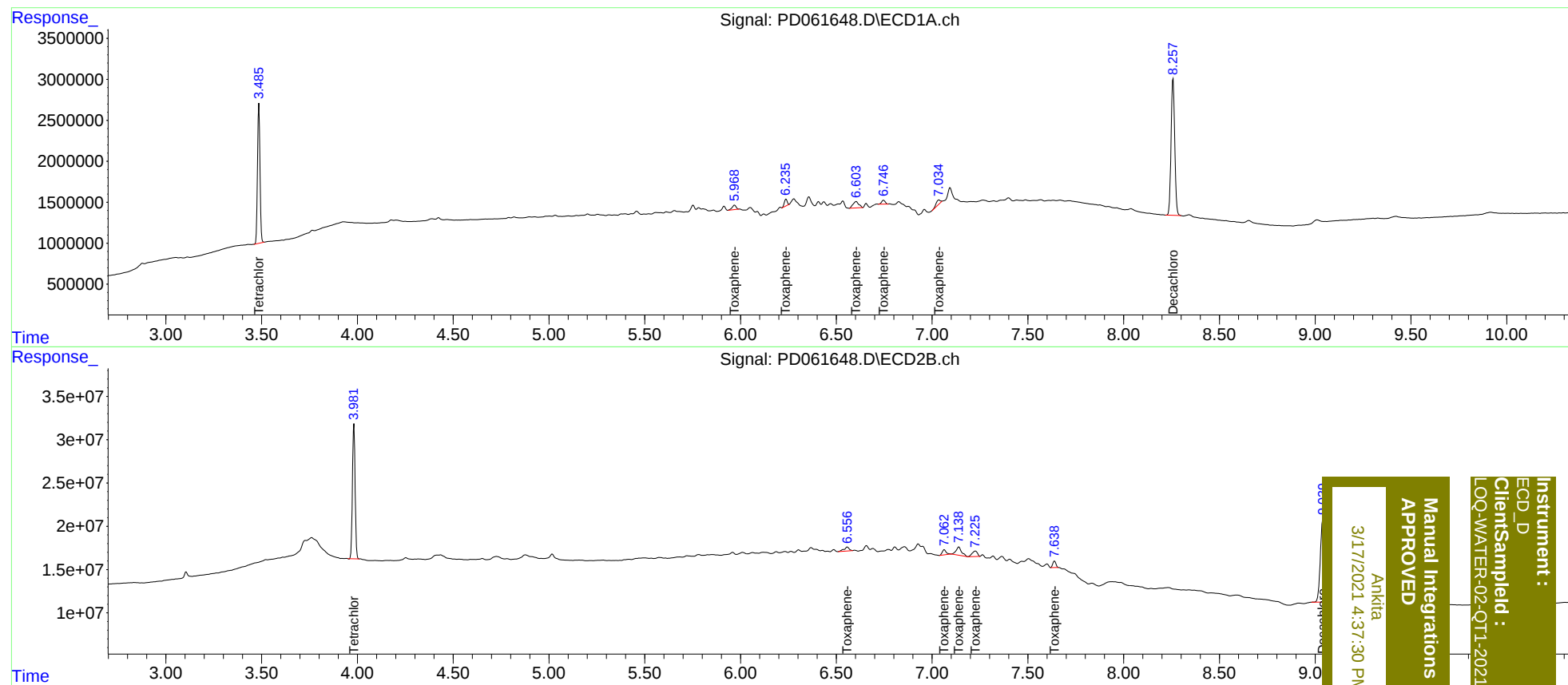
System Monitoring Compounds						
1) SA Tetrachlo...	3.486	3.982	15275091	151.9E6	19.788	20.356
7) SA Decachlor...	8.258	9.040	22415826	165.5E6	20.270	20.311
Target Compounds						
2) Toxaphene-1	5.969	6.558	794442	8628527	76.562	91.876
3) Toxaphene-2	6.238	7.064	850691	8369443	104.744	105.582
4) Toxaphene-3	6.604	7.140	1638184	19205895	94.042	87.063
5) Toxaphene-4	6.746	7.226	626963	12166235	103.811m	88.299
6) Toxaphene-5	7.036	7.639	775130	8631482	100.384	88.338

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

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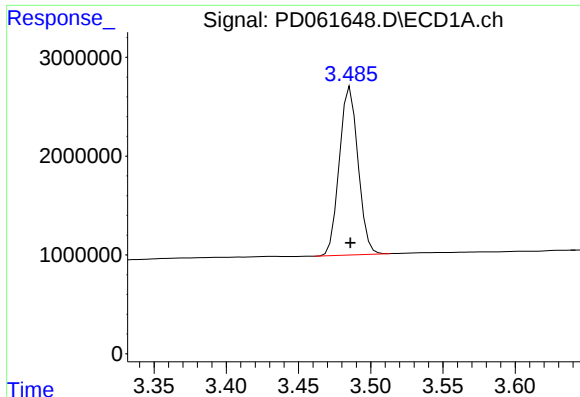
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ECD_D
ClientSample :
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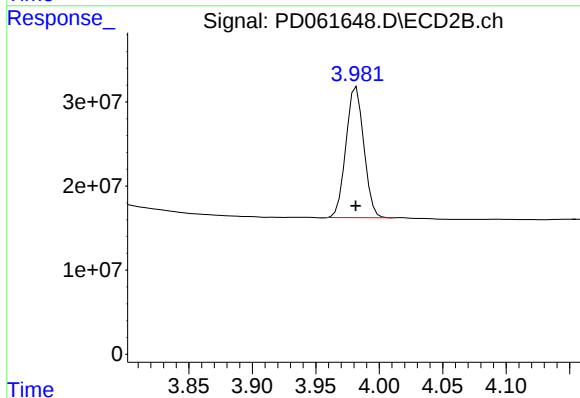
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 15275091
Conc: 19.79 ng/ml

Instrument :
ECD_D
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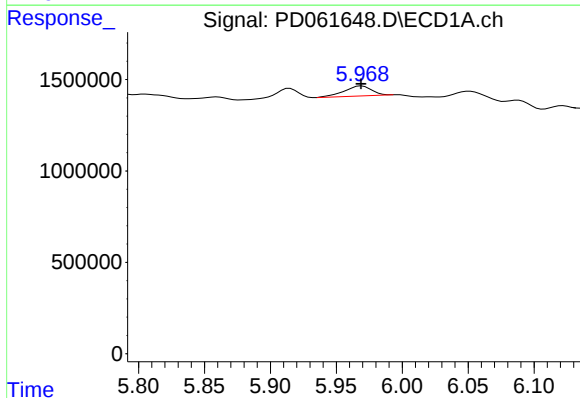
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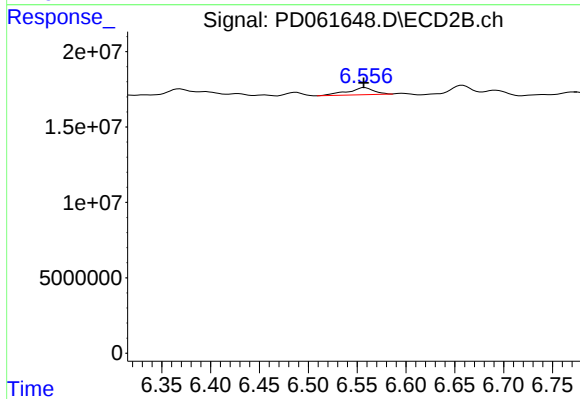
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 151931690
Conc: 20.36 ng/ml



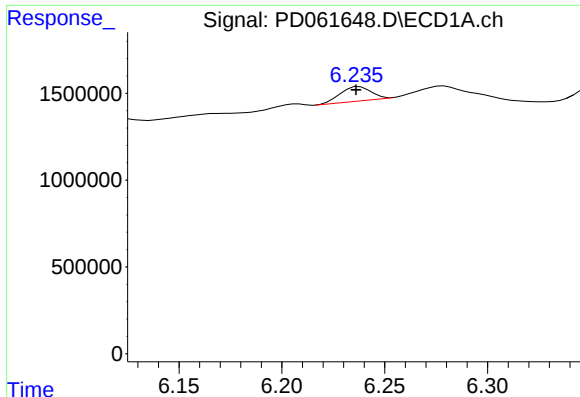
#2 Toxaphene-1

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 794442
Conc: 76.56 ng/ml



#2 Toxaphene-1

R.T.: 6.558 min
Delta R.T.: 0.001 min
Response: 8628527
Conc: 91.88 ng/ml



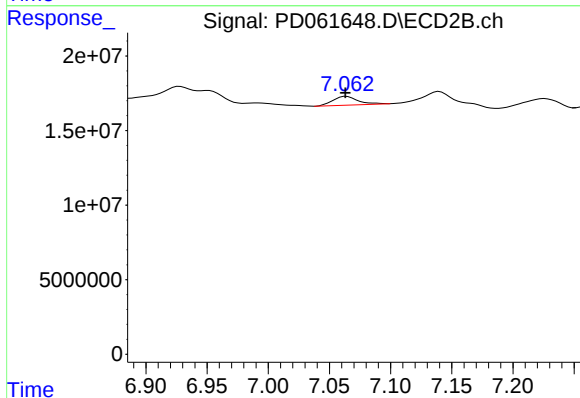
#3 Toxaphene-2

R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 850691
Conc: 104.74 ng/ml

Instrument :
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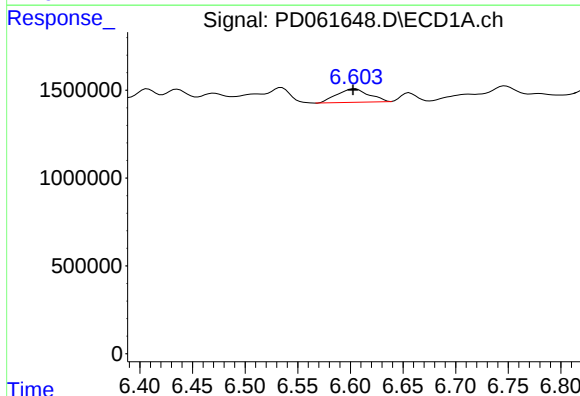
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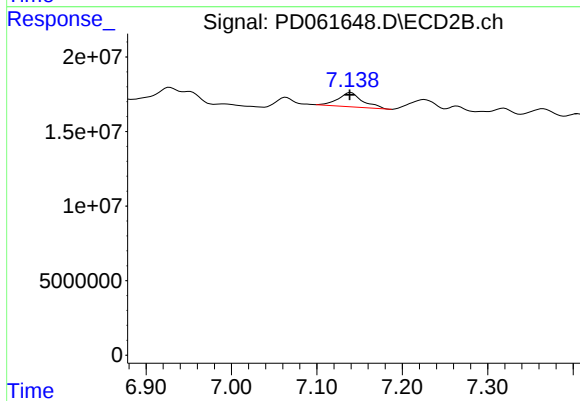
#3 Toxaphene-2

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 8369443
Conc: 105.58 ng/ml



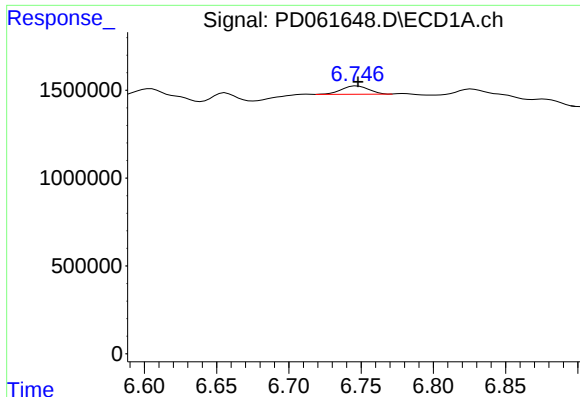
#4 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 1638184
Conc: 94.04 ng/ml



#4 Toxaphene-3

R.T.: 7.140 min
Delta R.T.: 0.001 min
Response: 19205895
Conc: 87.06 ng/ml



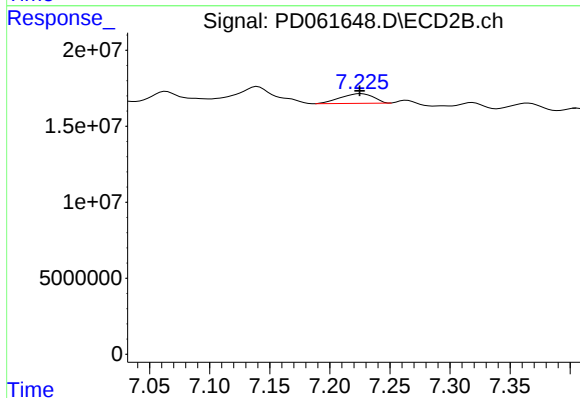
#5 Toxaphene-4

R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 626963
Conc: 103.81 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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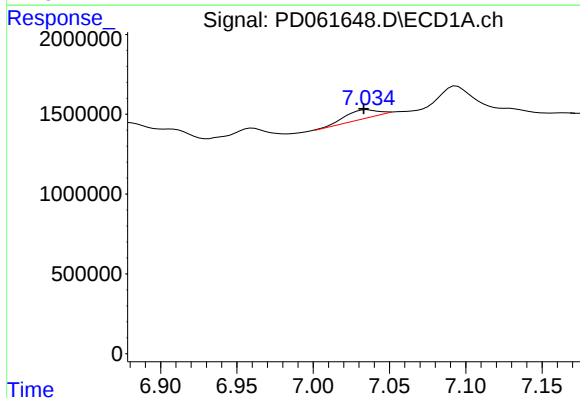
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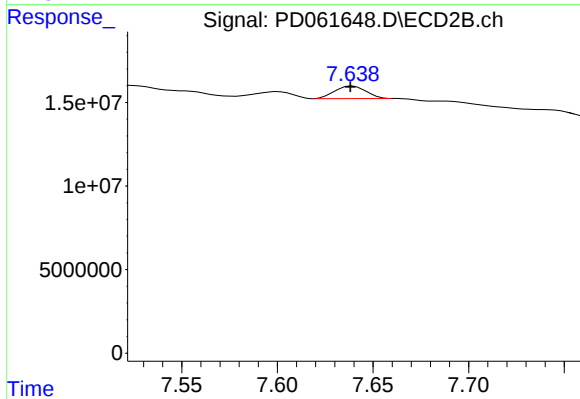
#5 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.001 min
Response: 12166235
Conc: 88.30 ng/ml



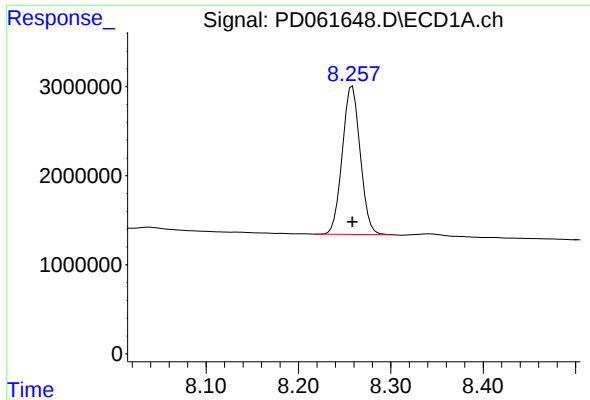
#6 Toxaphene-5

R.T.: 7.036 min
Delta R.T.: 0.003 min
Response: 775130
Conc: 100.38 ng/ml



#6 Toxaphene-5

R.T.: 7.639 min
Delta R.T.: 0.001 min
Response: 8631482
Conc: 88.34 ng/ml



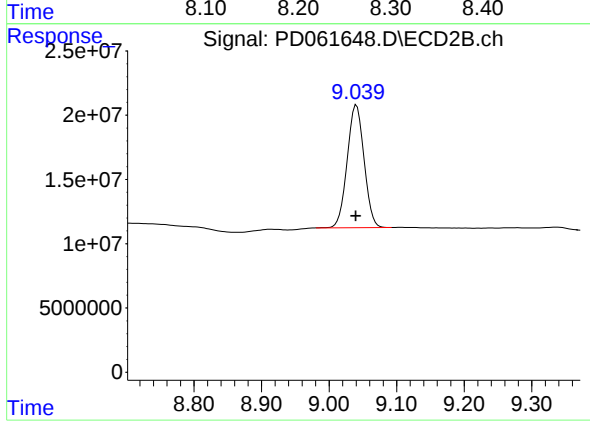
#7 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 22415826
Conc: 20.27 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.001 min
Response: 165463572
Conc: 20.31 ng/ml