

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012120\
 Data File : PD057029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 03:13
 Operator : AJ\MA
 Sample : L1161-09
 Misc : TOX MDL 100 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:58:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX011820.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 20 06:13:56 2020
 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

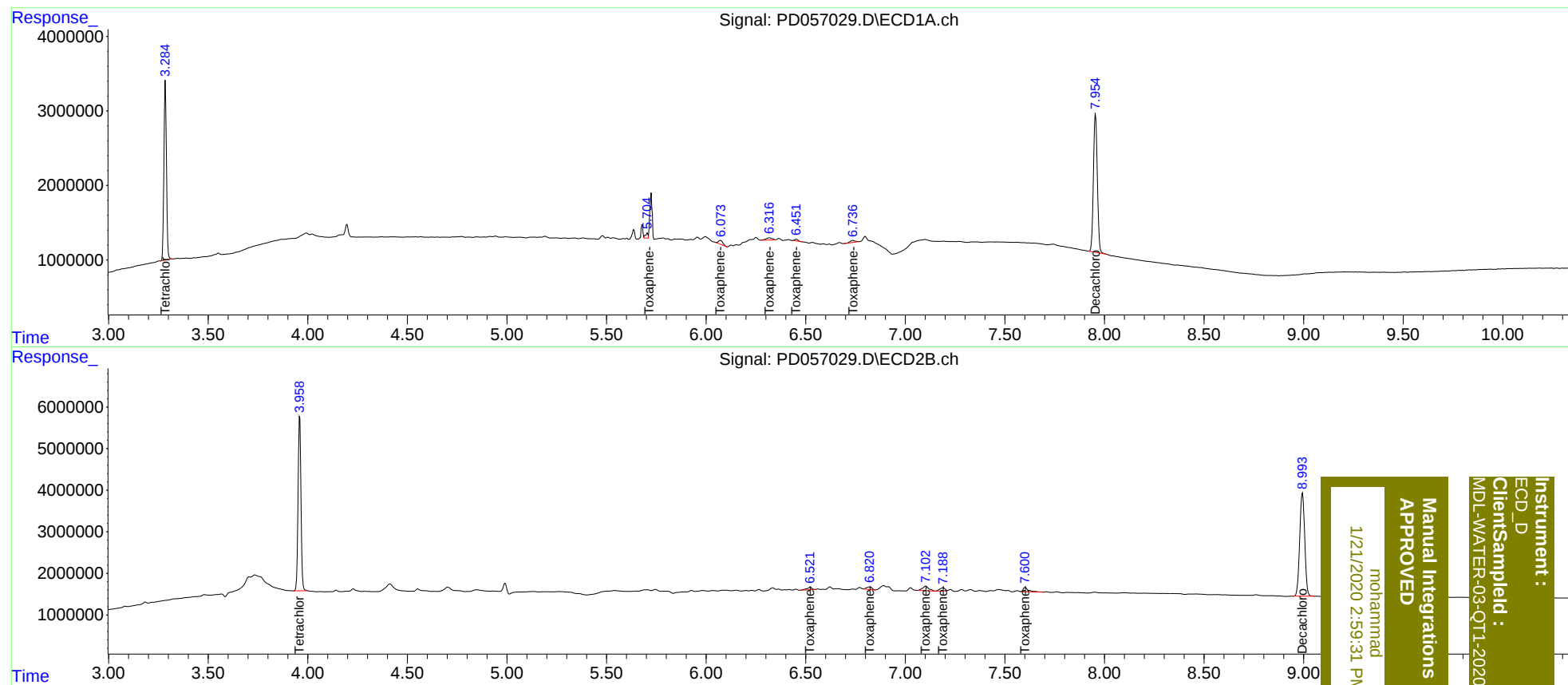
System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.960	21007388	42636009	25.575	26.211
7) SA Decachlor...	7.955	8.994	25343017	43468048	26.014	26.222
Target Compounds						
2) Toxaphene-1	5.704	6.523	505018	1069393	50.147m	66.544 #
3) Toxaphene-2	6.072	6.822	830201	1119566	54.044	55.079
4) Toxaphene-3	6.318	7.103	653240	2428371	43.296	54.951 #
5) Toxaphene-4	6.452	7.189	259763	1289114	39.050	47.653
6) Toxaphene-5	6.737	7.602	459330	1950461	69.145	71.708

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

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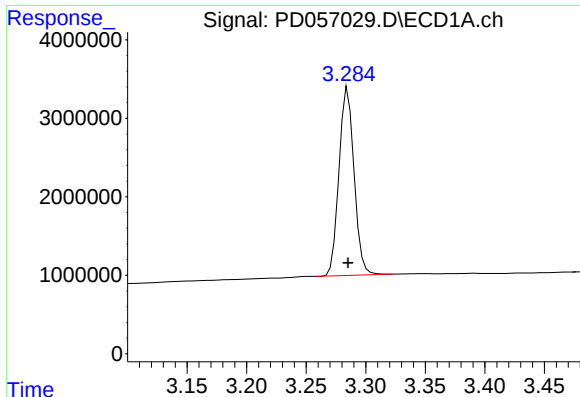
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Instrument :
ECD_D
Client Sample :
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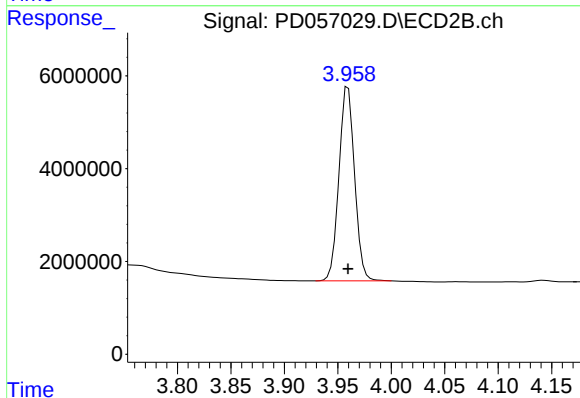
#1 Tetrachloro-m-xylene

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 21007388
Conc: 25.57 ng/ml

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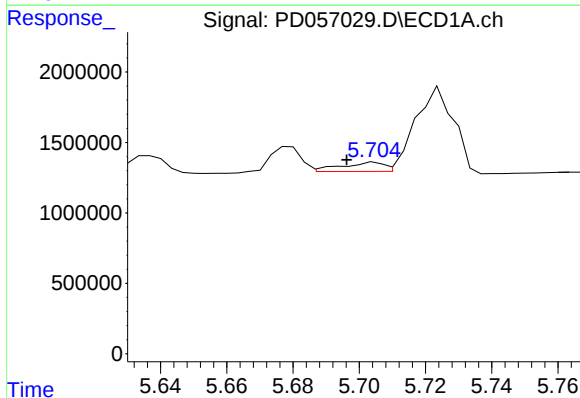
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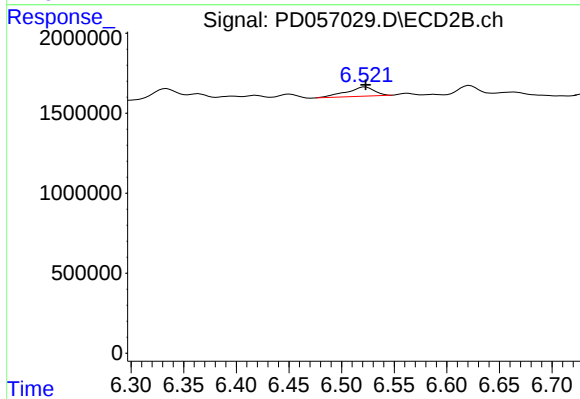
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 42636009
Conc: 26.21 ng/ml



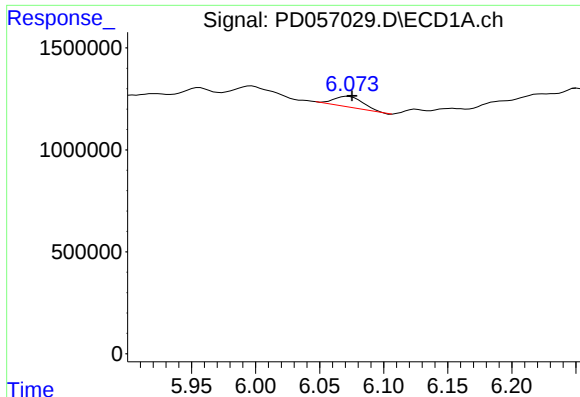
#2 Toxaphene-1

R.T.: 5.704 min
Delta R.T.: 0.007 min
Response: 505018
Conc: 50.15 ng/ml m



#2 Toxaphene-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 1069393
Conc: 66.54 ng/ml



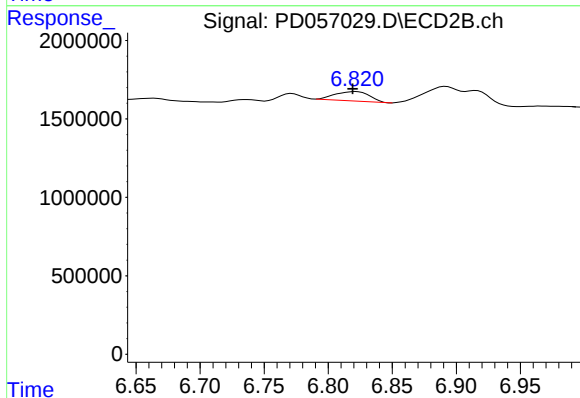
#3 Toxaphene-2

R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 830201
Conc: 54.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
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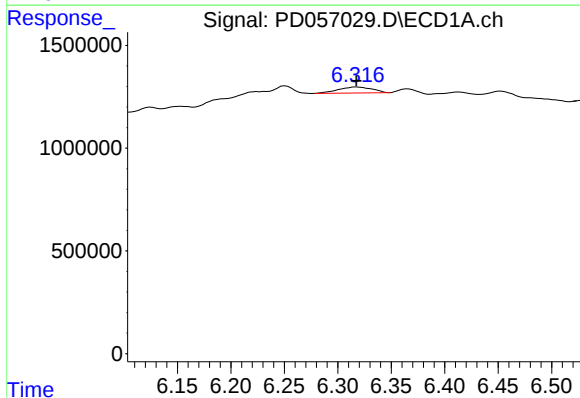
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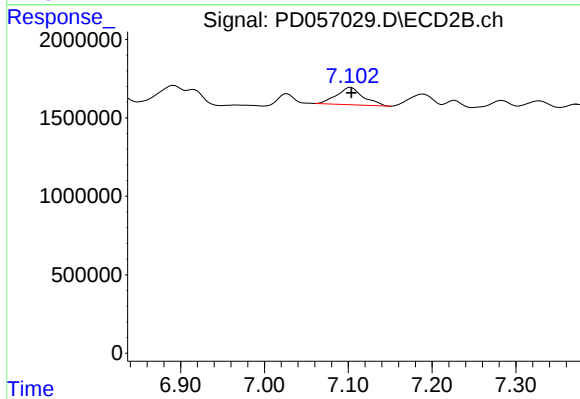
#3 Toxaphene-2

R.T.: 6.822 min
Delta R.T.: 0.003 min
Response: 1119566
Conc: 55.08 ng/ml



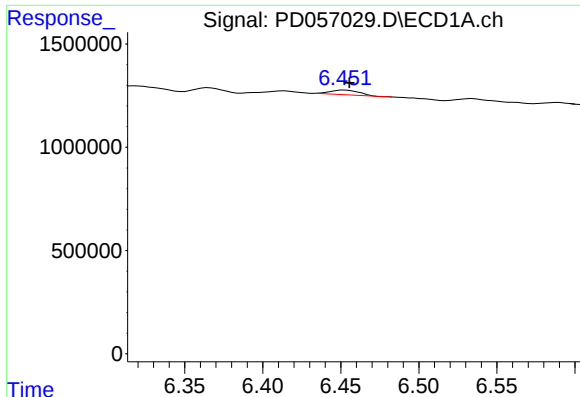
#4 Toxaphene-3

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 653240
Conc: 43.30 ng/ml



#4 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 2428371
Conc: 54.95 ng/ml



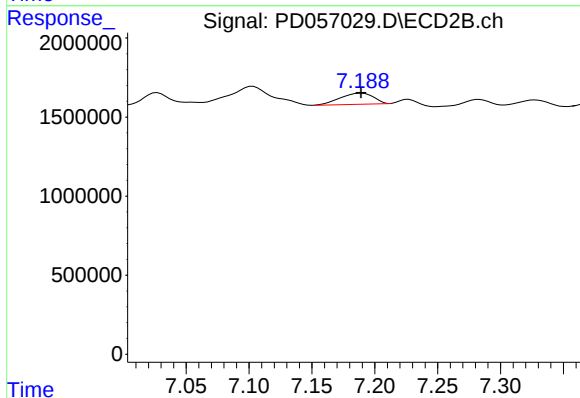
#5 Toxaphene-4

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 259763
Conc: 39.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
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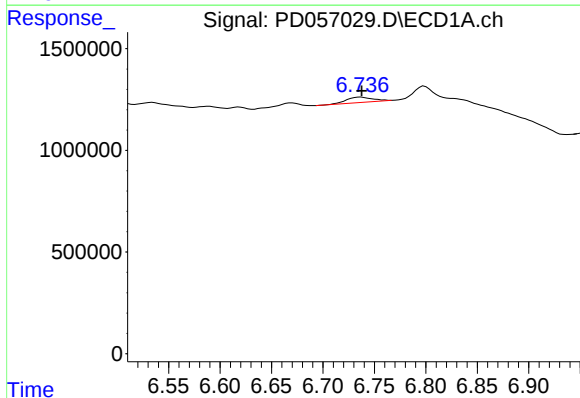
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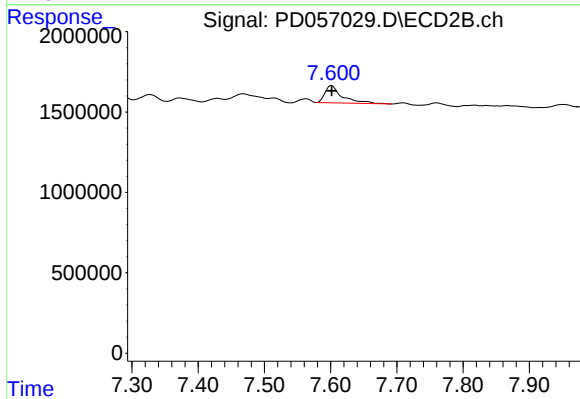
#5 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 1289114
Conc: 47.65 ng/ml



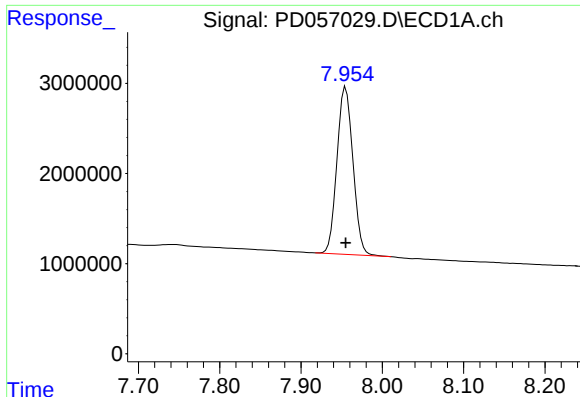
#6 Toxaphene-5

R.T.: 6.737 min
Delta R.T.: -0.001 min
Response: 459330
Conc: 69.15 ng/ml



#6 Toxaphene-5

R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 1950461
Conc: 71.71 ng/ml



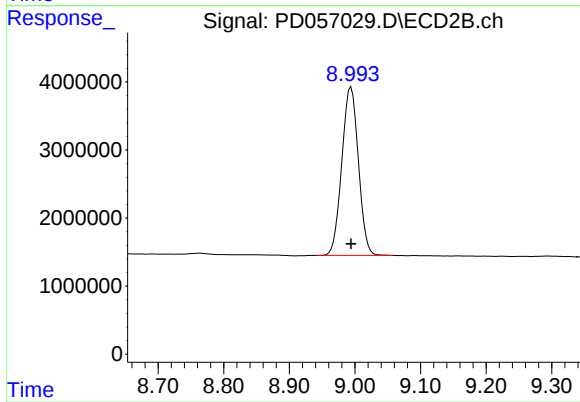
#7 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 25343017
Conc: 26.01 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 43468048
Conc: 26.22 ng/ml