

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012120\
 Data File : PD057028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 02:59
 Operator : AJ\MA
 Sample : L1161-03
 Misc : TOX MDL 100 PPB
 ALS Vial : 13 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:58:37 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

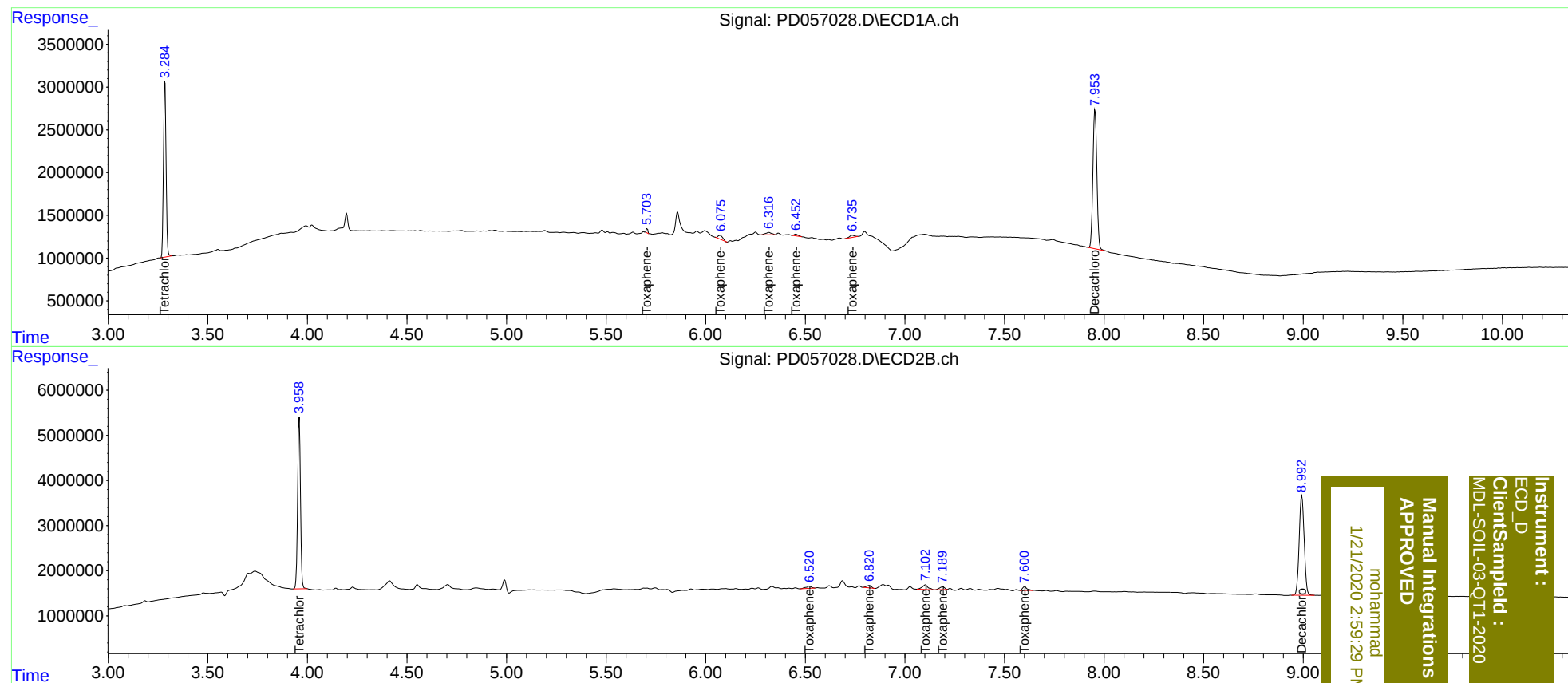
System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.959	18639345	37862492	22.692	23.277
7) SA Decachlor...	7.955	8.993	22552112	38692629	23.150	23.342
Target Compounds						
2) Toxaphene-1	5.703	6.522	271187	923637	26.928m	57.474 #
3) Toxaphene-2	6.072	6.822	767914	955823	49.989	47.023
4) Toxaphene-3	6.317	7.103	561680	2169535	37.228	49.094 #
5) Toxaphene-4	6.453	7.190	270328	1148961	40.638	42.472
6) Toxaphene-5	6.737	7.601	415189	1344409	62.501	49.427

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

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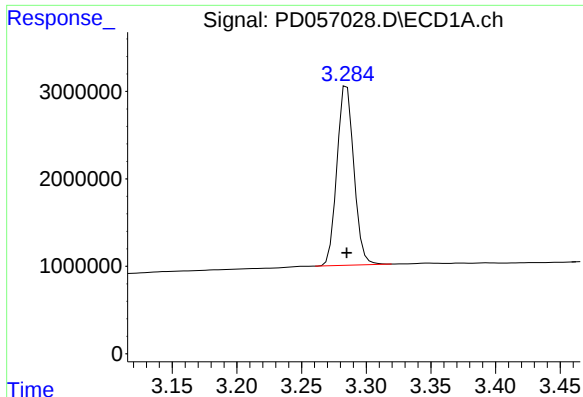
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Instrument :
ECD_D
Client Sample :
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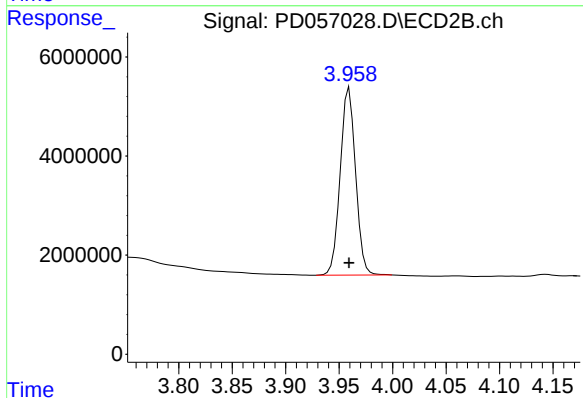
#1 Tetrachloro-m-xylene

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 18639345
Conc: 22.69 ng/ml

Instrument :
ECD_D
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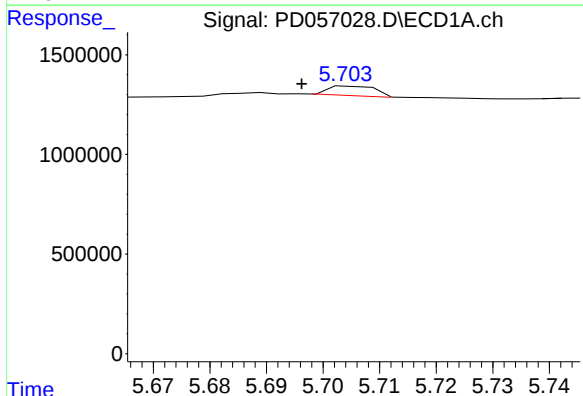
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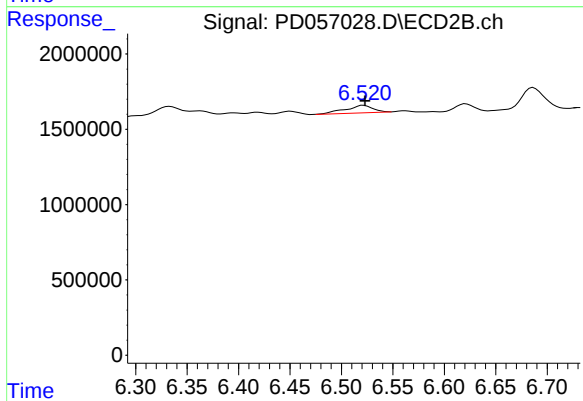
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 37862492
Conc: 23.28 ng/ml



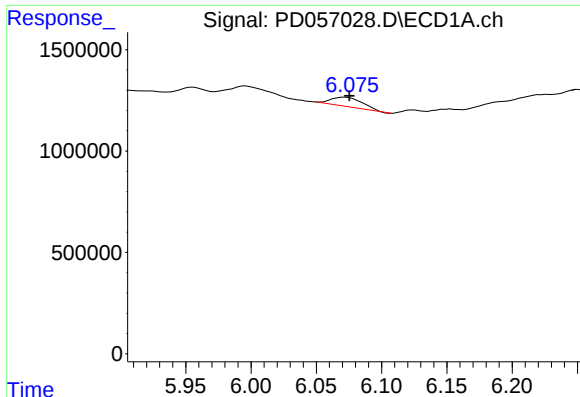
#2 Toxaphene-1

R.T.: 5.703 min
Delta R.T.: 0.007 min
Response: 271187
Conc: 26.93 ng/ml m



#2 Toxaphene-1

R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 923637
Conc: 57.47 ng/ml



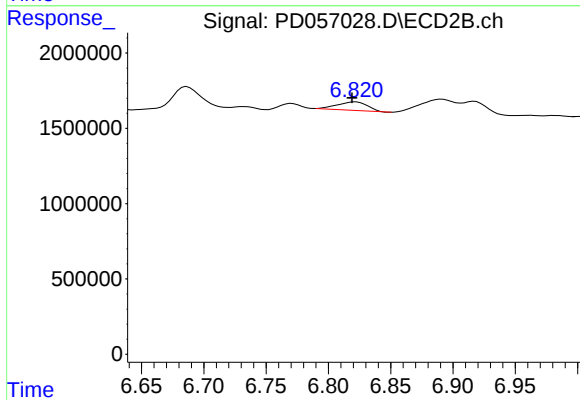
#3 Toxaphene-2

R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 767914
Conc: 49.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
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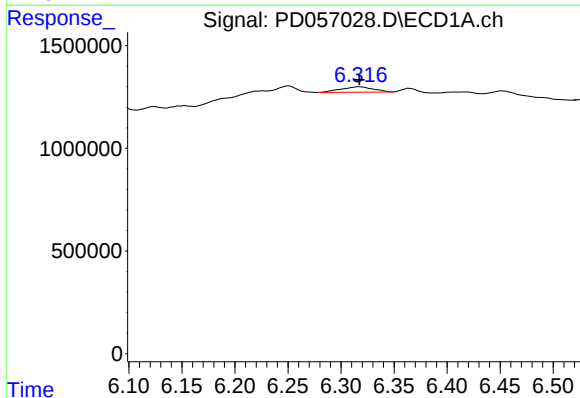
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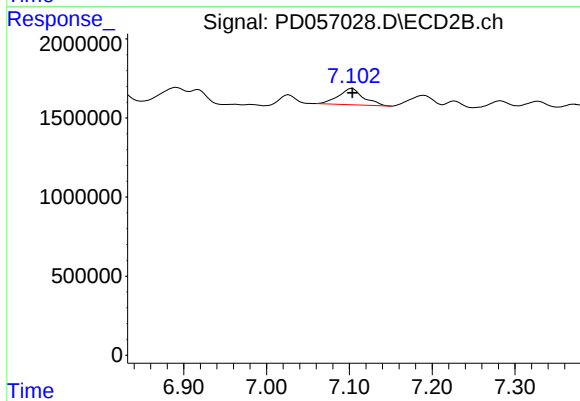
#3 Toxaphene-2

R.T.: 6.822 min
Delta R.T.: 0.003 min
Response: 955823
Conc: 47.02 ng/ml



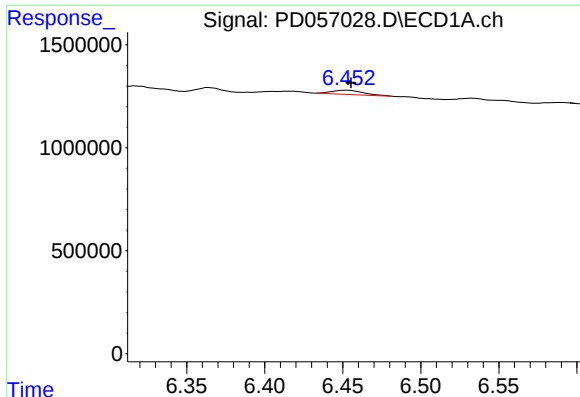
#4 Toxaphene-3

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 561680
Conc: 37.23 ng/ml



#4 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 2169535
Conc: 49.09 ng/ml



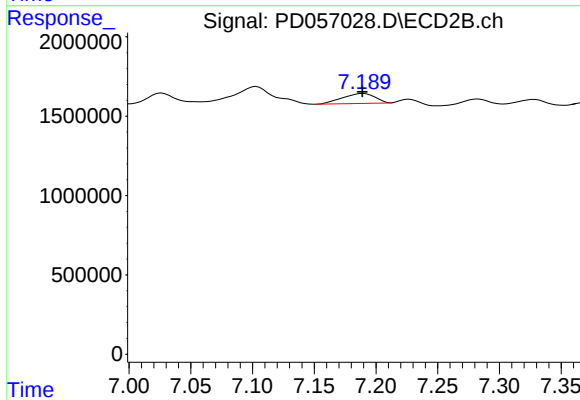
#5 Toxaphene-4

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 270328
Conc: 40.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
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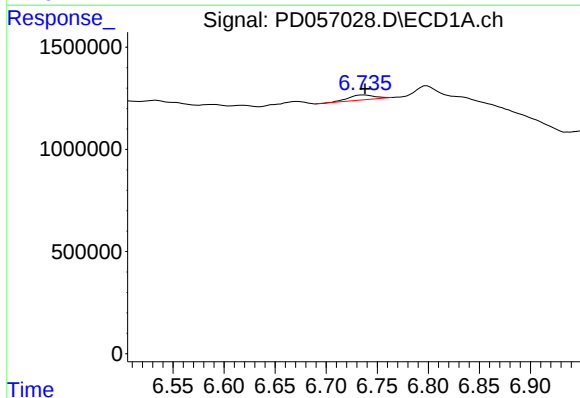
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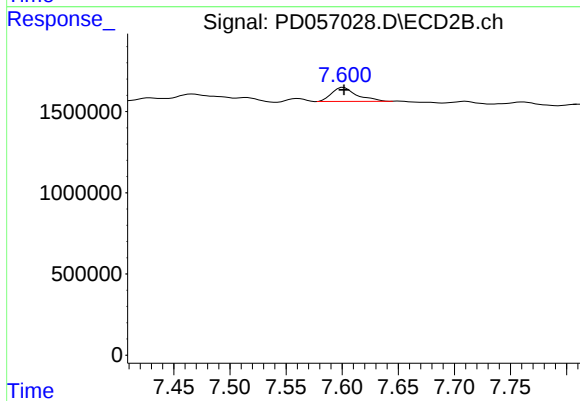
#5 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 1148961
Conc: 42.47 ng/ml



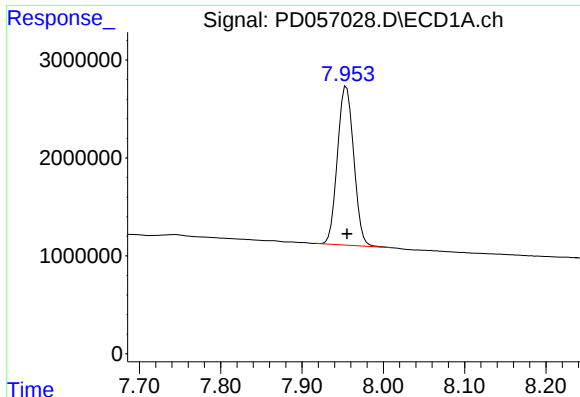
#6 Toxaphene-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 415189
Conc: 62.50 ng/ml



#6 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 1344409
Conc: 49.43 ng/ml



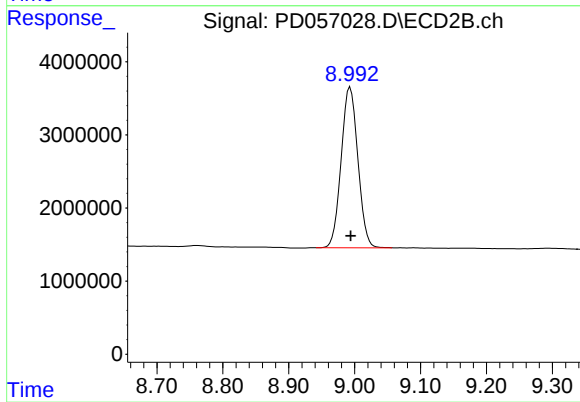
#7 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 22552112
Conc: 23.15 ng/ml

Instrument :
ECD_D
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#7 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 38692629
Conc: 23.34 ng/ml