

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110219\
 Data File : PD055793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 11:54
 Operator : SG\AJ
 Sample : K5111-09
 Misc : TOX MDL 50 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 12:13:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 07:14:24 2019
 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...	3.289	3.962	17675675	25811477	20.835	21.576
7)	SA Decachlor...	7.963	8.998	19795374	29193860	21.002	20.993
Target Compounds							
2)	Toxaphene-1	5.485	6.338	333993	517260	50.847m	59.990
3)	Toxaphene-2	6.079	6.625	661431	516631	39.684	51.620 #
4)	Toxaphene-3	6.324	7.107	612790	2104975	37.376	49.757 #
5)	Toxaphene-4	6.679	7.193	334908	1132534	26.671	44.010 #
6)	Toxaphene-5	6.804	7.605	880864	1349381	42.701m	52.814

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

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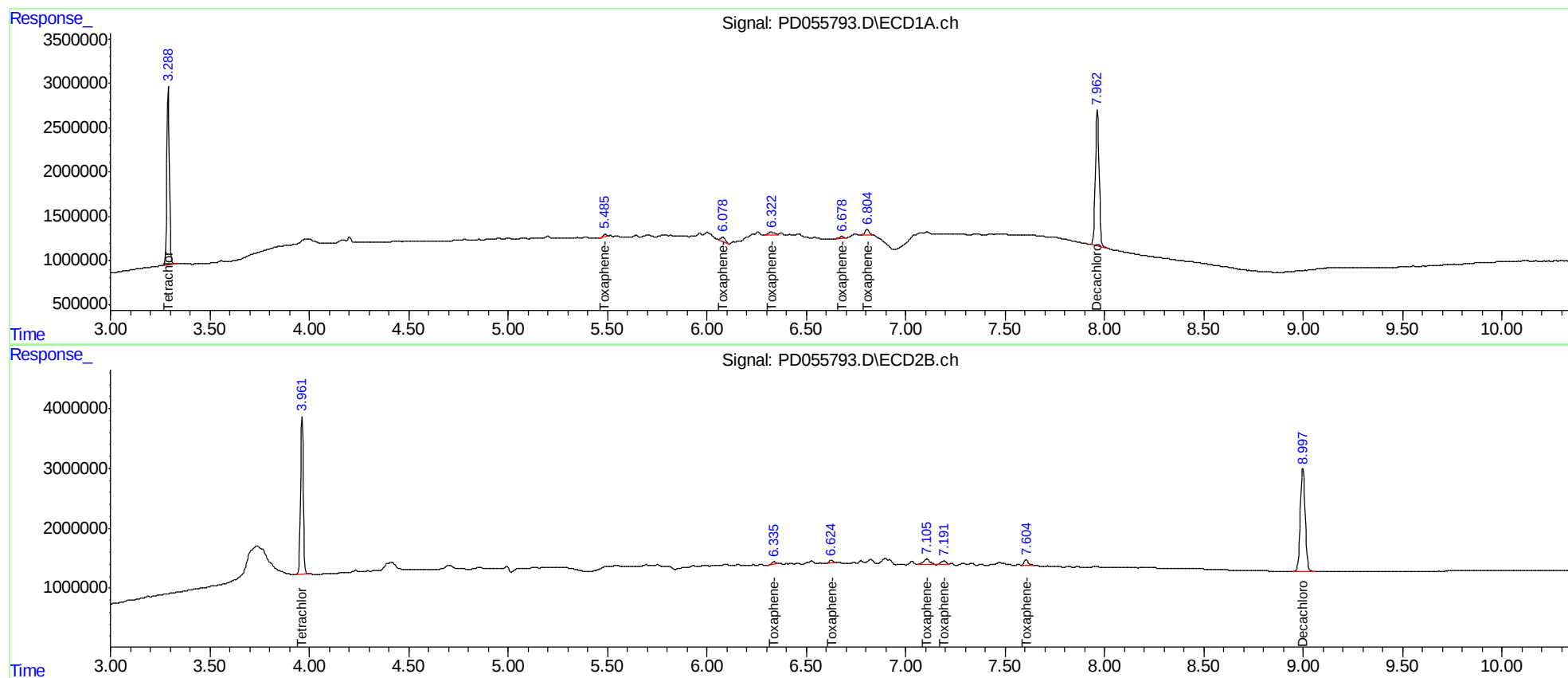
Instrument :
ECD_D
ClientSampled :
MDL-MDL-WATER-03-QT4-2019

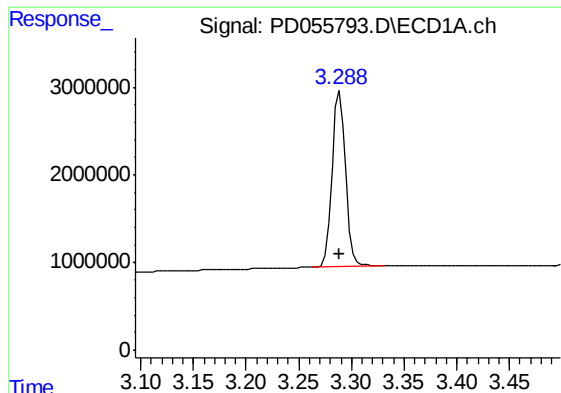
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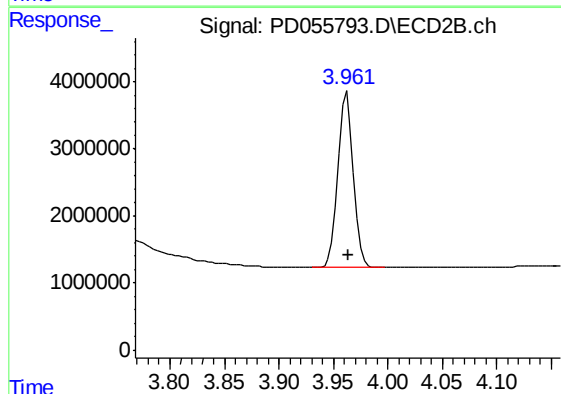
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 17675675
Conc: 20.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

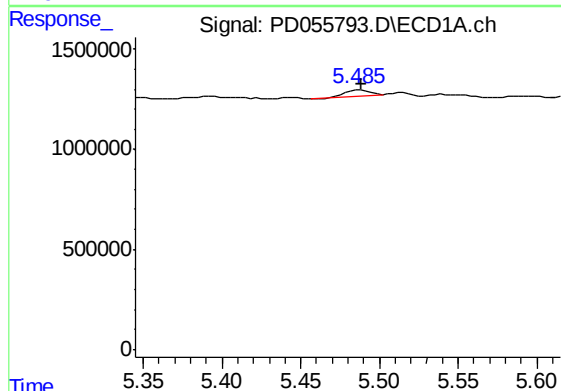
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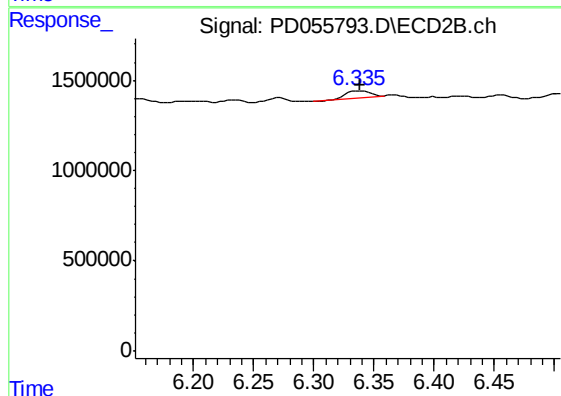
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 25811477
Conc: 21.58 ng/ml



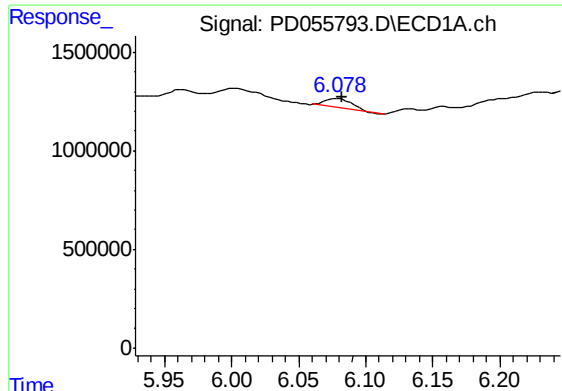
#2 Toxaphene-1

R.T.: 5.485 min
Delta R.T.: -0.003 min
Response: 333993
Conc: 50.85 ng/ml m



#2 Toxaphene-1

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 517260
Conc: 59.99 ng/ml



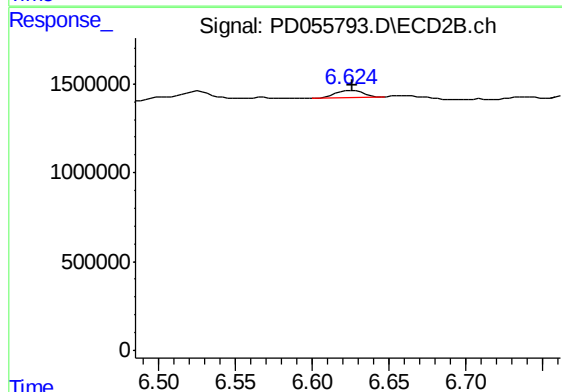
#3 Toxaphene-2

R.T.: 6.079 min
Delta R.T.: -0.003 min
Response: 661431
Conc: 39.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
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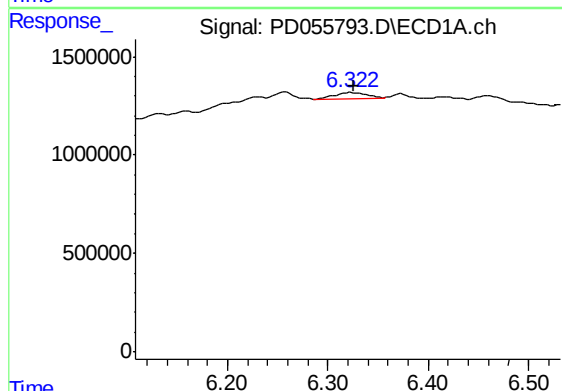
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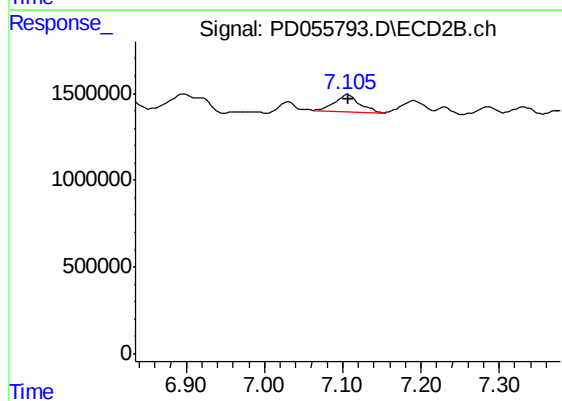
#3 Toxaphene-2

R.T.: 6.625 min
Delta R.T.: -0.001 min
Response: 516631
Conc: 51.62 ng/ml



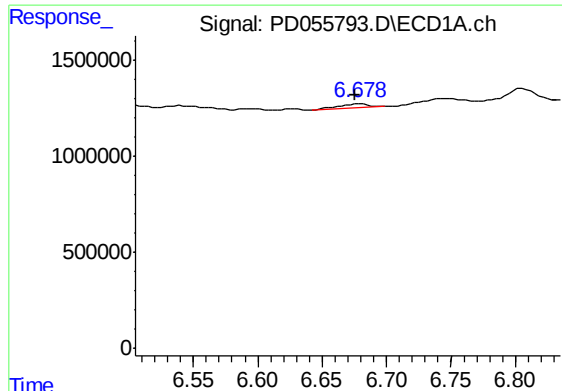
#4 Toxaphene-3

R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 612790
Conc: 37.38 ng/ml



#4 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 2104975
Conc: 49.76 ng/ml



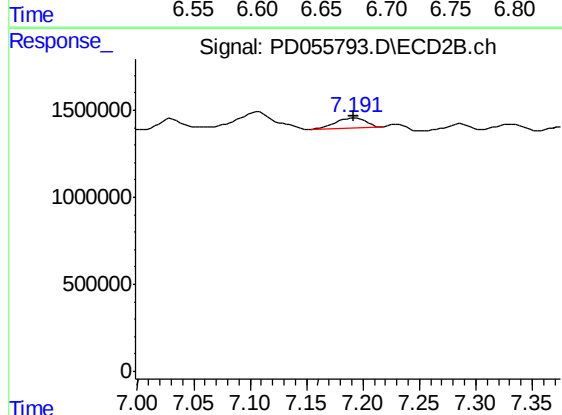
#5 Toxaphene-4

R.T.: 6.679 min
Delta R.T.: 0.004 min
Response: 334908
Conc: 26.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

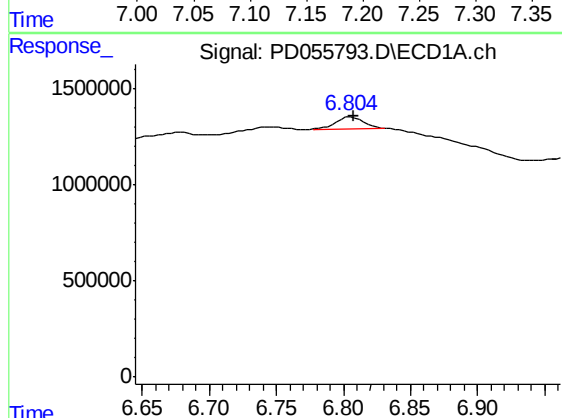
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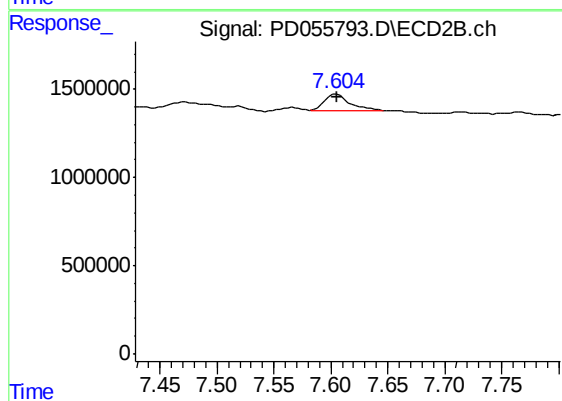
#5 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 1132534
Conc: 44.01 ng/ml



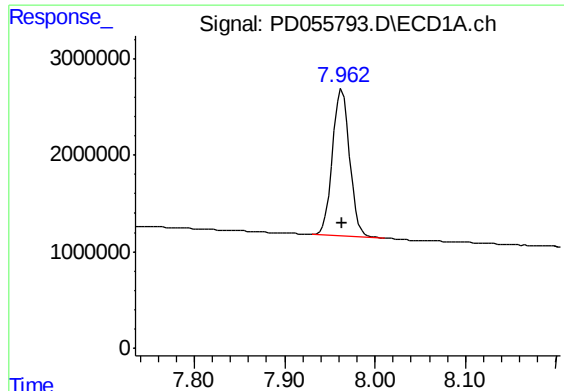
#6 Toxaphene-5

R.T.: 6.804 min
Delta R.T.: -0.003 min
Response: 880864
Conc: 42.70 ng/ml m



#6 Toxaphene-5

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 1349381
Conc: 52.81 ng/ml



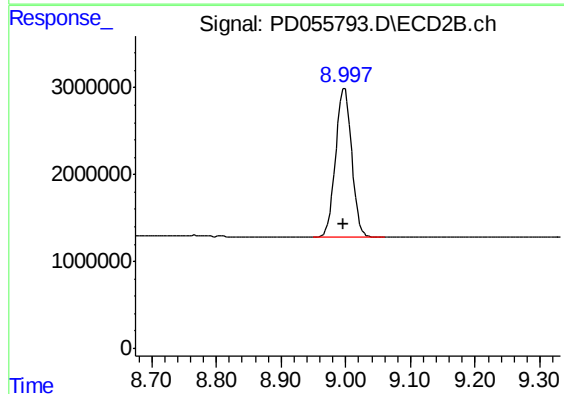
#7 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 19795374
Conc: 21.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 29193860
Conc: 20.99 ng/ml