

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041719\
 Data File : PD052973.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 11:01
 Operator : AJ\SJ
 Sample : K2241-09
 Misc : TOX MDL 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Manual Integrations
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 4/18/2019 10:46:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 02:08:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 14:07:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.219	4.042	27279942	546.0E6	20.079	19.570
7)	SA Decachlor...	7.812	9.160	28801646	358.5E6	21.444	23.402
Target Compounds							
2)	Toxaphene-1	5.366	6.446	640443	9274110	77.669	66.851
3)	Toxaphene-2	5.947	6.737	1727159	9382638	63.023m	57.352
4)	Toxaphene-3	6.206	7.222	568761	28870647	21.883m	49.999 #
5)	Toxaphene-4	6.530	7.310	439777	13134996	23.027m	38.458 #
6)	Toxaphene-5	6.660	7.728	1436682	10942827	43.775	44.648

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

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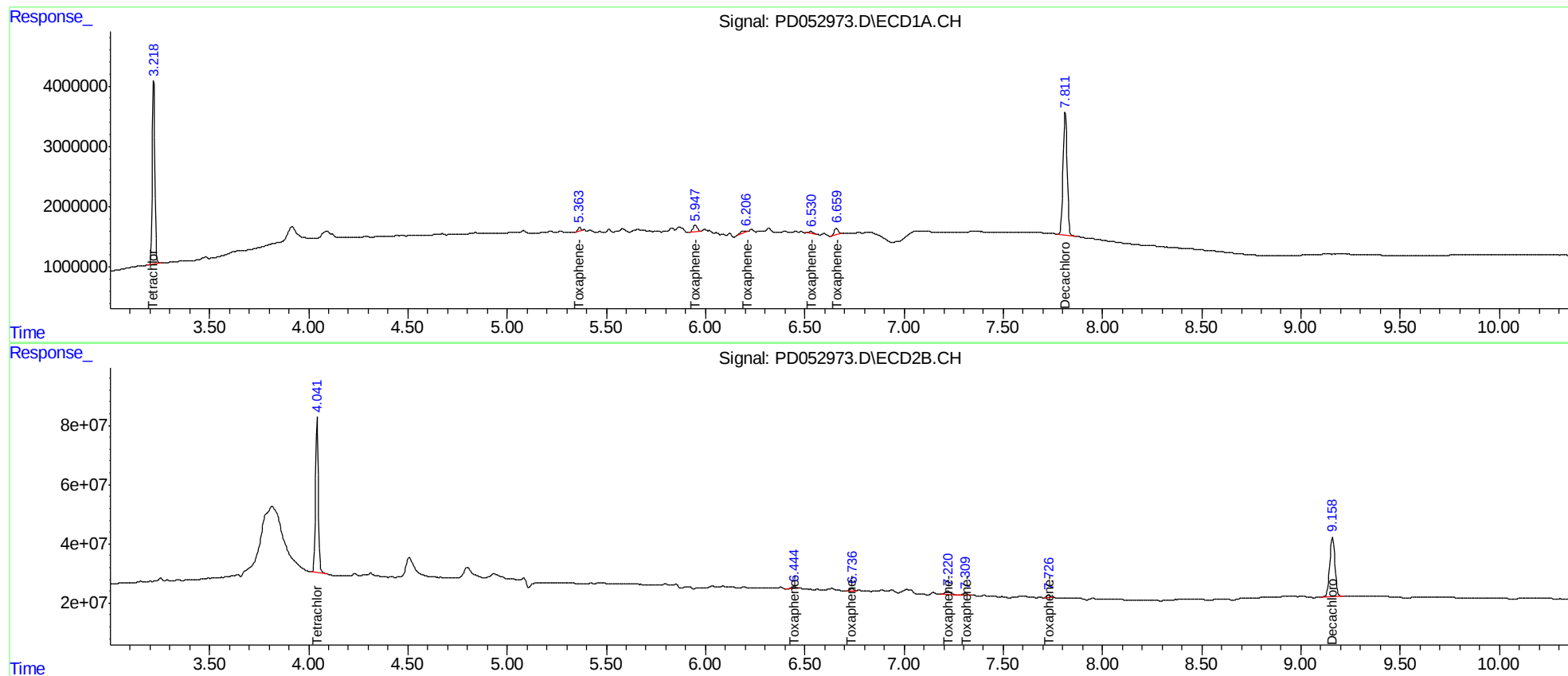
Instrument :
ECD_D
Client Sampled :
MDL-MDL-WATER-03-QT2-2019

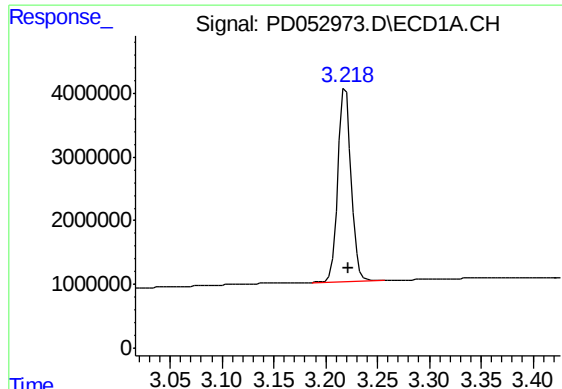
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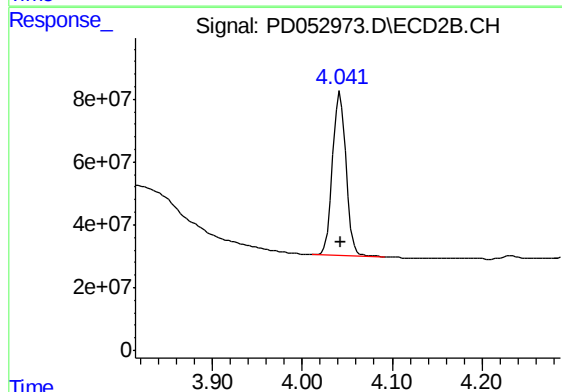
#1 Tetrachloro-m-xylene

R.T.: 3.219 min
Delta R.T.: -0.003 min
Response: 27279942
Conc: 20.08 ng/ml

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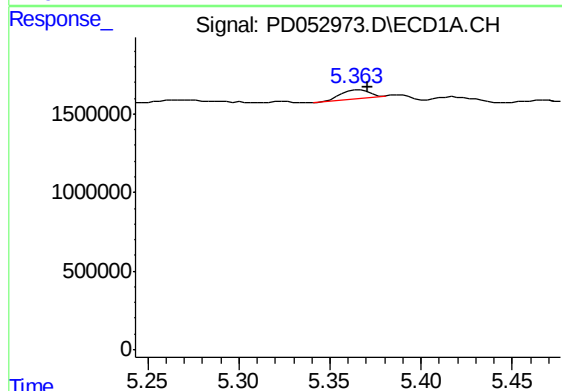
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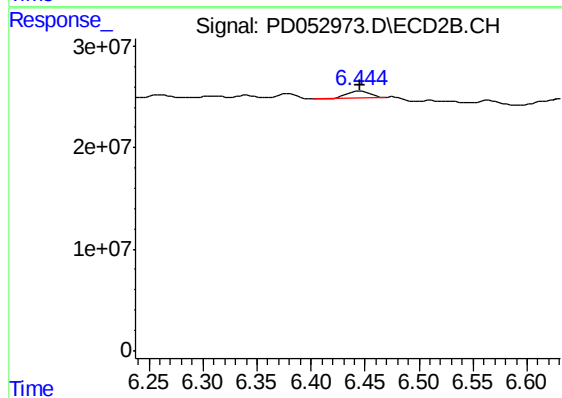
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 545956392
Conc: 19.57 ng/ml



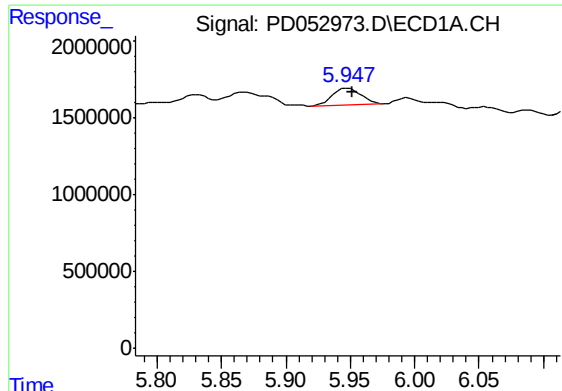
#2 Toxaphene-1

R.T.: 5.366 min
Delta R.T.: -0.005 min
Response: 640443
Conc: 77.67 ng/ml



#2 Toxaphene-1

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 9274110
Conc: 66.85 ng/ml



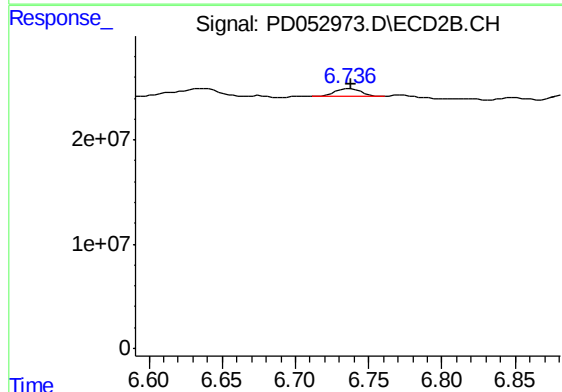
#3 Toxaphene-2

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 1727159
Conc: 63.02 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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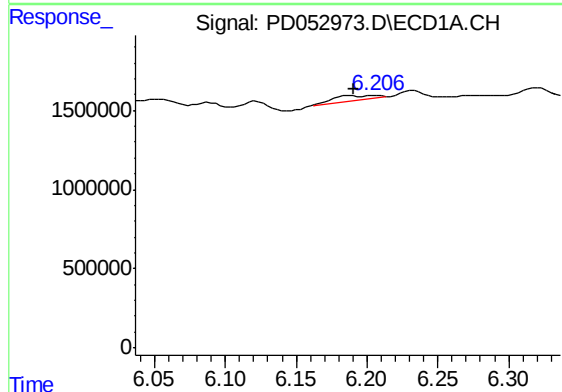
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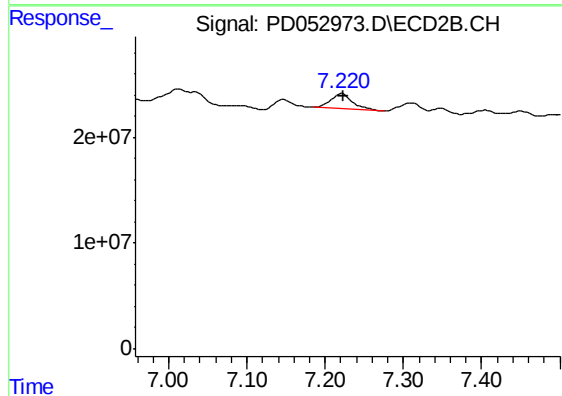
#3 Toxaphene-2

R.T.: 6.737 min
Delta R.T.: -0.001 min
Response: 9382638
Conc: 57.35 ng/ml



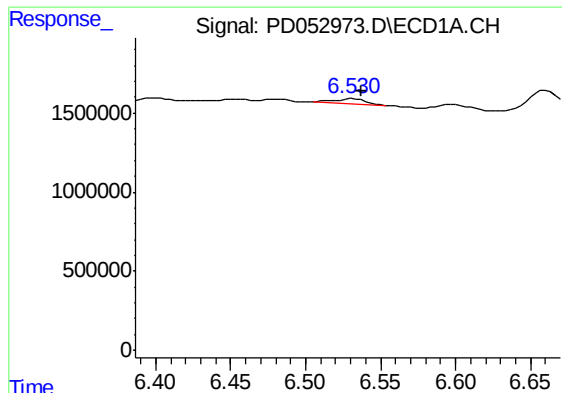
#4 Toxaphene-3

R.T.: 6.206 min
Delta R.T.: 0.015 min
Response: 568761
Conc: 21.88 ng/ml m



#4 Toxaphene-3

R.T.: 7.222 min
Delta R.T.: -0.001 min
Response: 28870647
Conc: 50.00 ng/ml



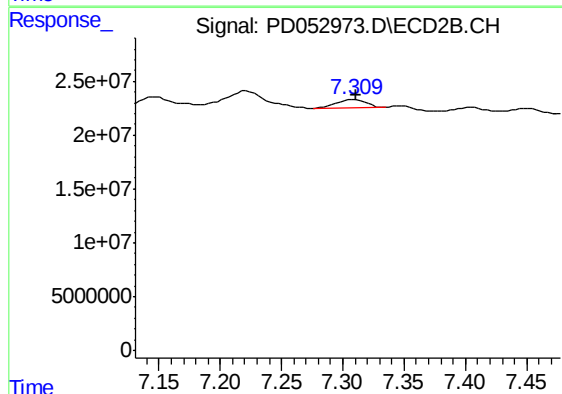
#5 Toxaphene-4

R.T.: 6.530 min
Delta R.T.: -0.007 min
Response: 439777
Conc: 23.03 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

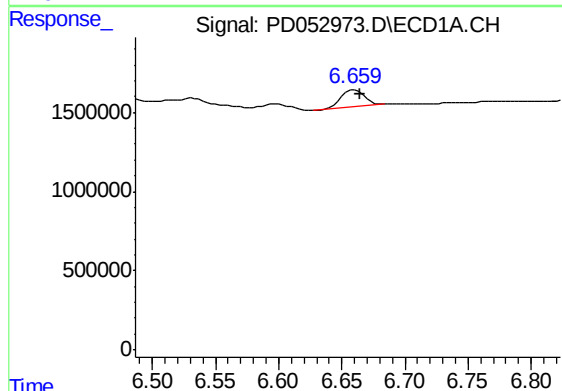
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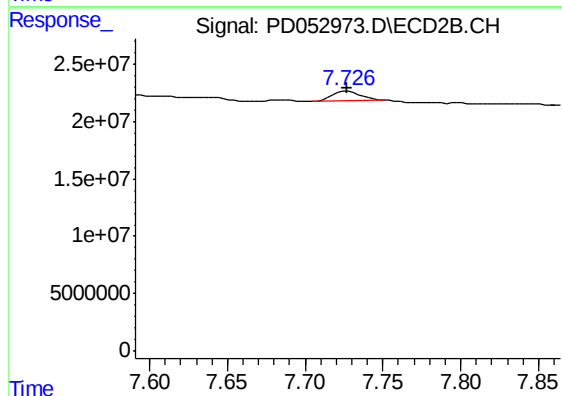
#5 Toxaphene-4

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 13134996
Conc: 38.46 ng/ml



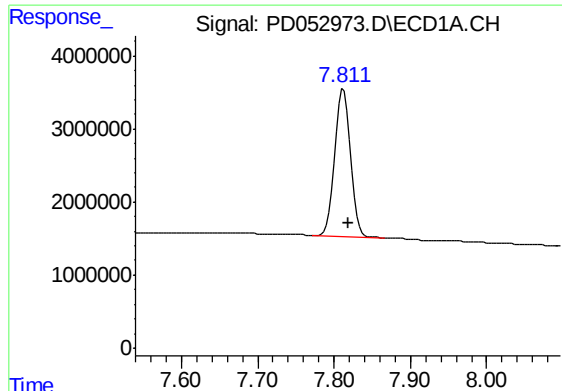
#6 Toxaphene-5

R.T.: 6.660 min
Delta R.T.: -0.004 min
Response: 1436682
Conc: 43.77 ng/ml



#6 Toxaphene-5

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 10942827
Conc: 44.65 ng/ml



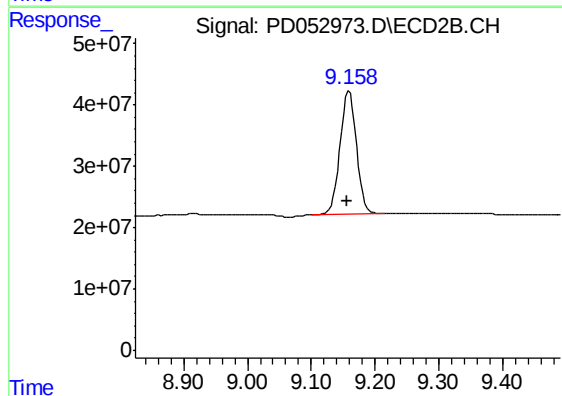
#7 Decachlorobiphenyl

R.T.: 7.812 min
Delta R.T.: -0.007 min
Response: 28801646
Conc: 21.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.003 min
Response: 358496259
Conc: 23.40 ng/ml