

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060220\
 Data File : PD058263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 10:57
 Operator : AJ\MA
 Sample : L2182-09
 Misc : TOX 50 PPB MDL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT2-2020

Manual Integrations
 APPROVED

mohammad
 6/3/2020 1:14:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 14:30:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX060120.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 01 12:37:23 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

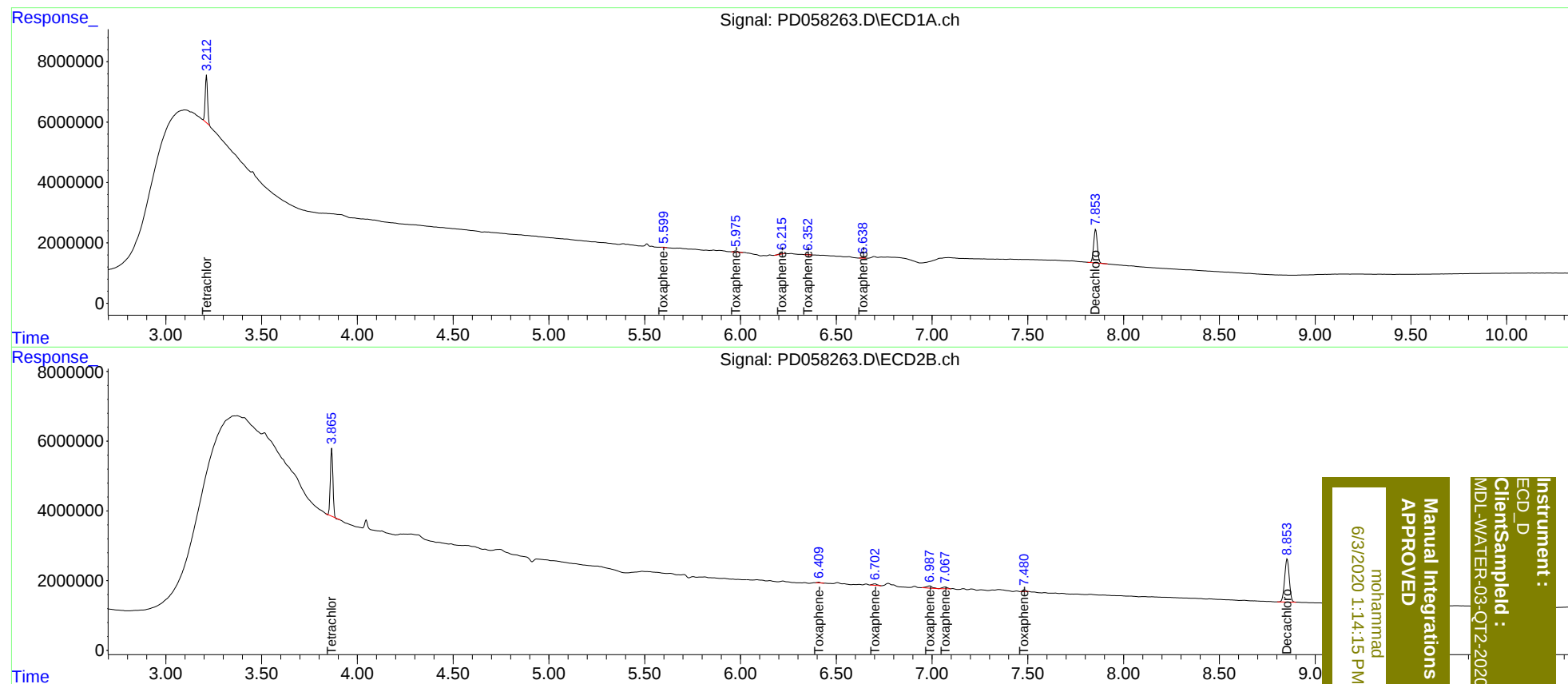
System Monitoring Compounds						
1) SA Tetrachlo...	3.212	3.867	13278399	17810108	17.009m	15.256
7) SA Decachlor...	7.854	8.854	14820850	20770447	17.595	17.579
Target Compounds						
2) Toxaphene-1	5.598	6.409	99842	217125	17.928m	16.666
3) Toxaphene-2	5.976	6.702	614464	697606	62.328	49.280
4) Toxaphene-3	6.215	6.988	296814	1404709	33.228m	43.470 #
5) Toxaphene-4	6.352	7.068	199934	905808	47.632m	46.786
6) Toxaphene-5	6.638	7.482	103350	610072	33.226m	41.506

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060220\
Data File : PD058263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 10:57
Operator : AJ\MA
Sample : L2182-09
Misc : TOX 50 PPB MDL
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 14:30:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX060120.M
Quant Title : GC Extractables
QLast Update : Mon Jun 01 12:37:23 2020
Response via : Initial Calibration
Integrator: ChemStation

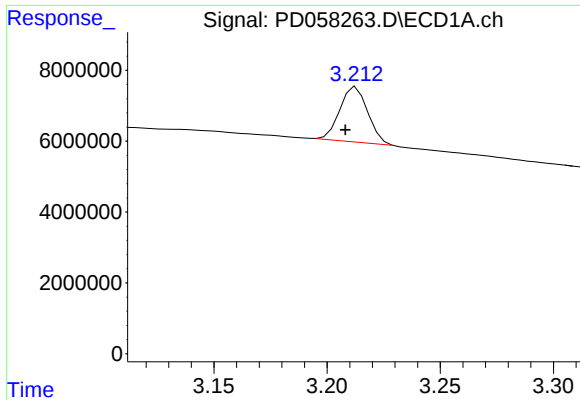
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



Manual Integrations
APPROVED

mohammad
6/3/2020 1:14:15 PM

Instrument :
ECD_D
ClientSample :
MDL-WATER-03-QT2-2020



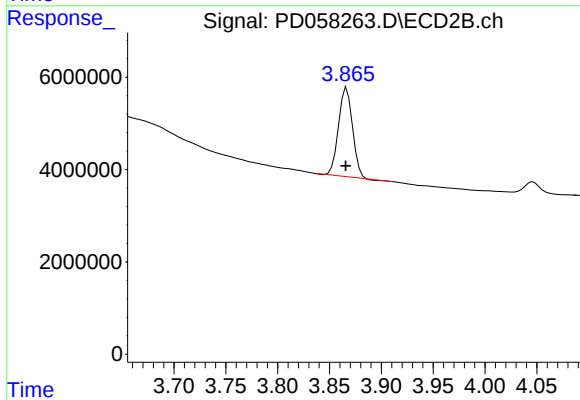
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: 0.004 min
Response: 13278399
Conc: 17.01 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

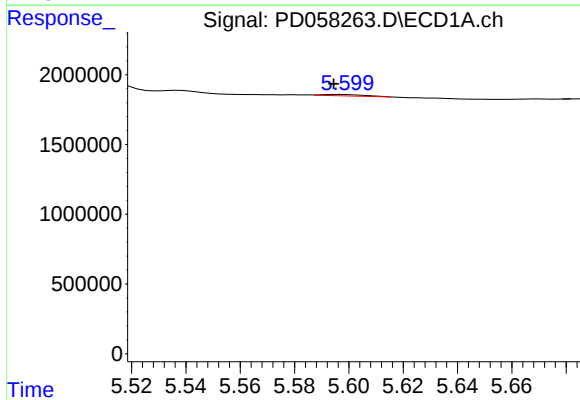
Manual Integrations
APPROVED

mohammad
6/3/2020 1:14:15 PM



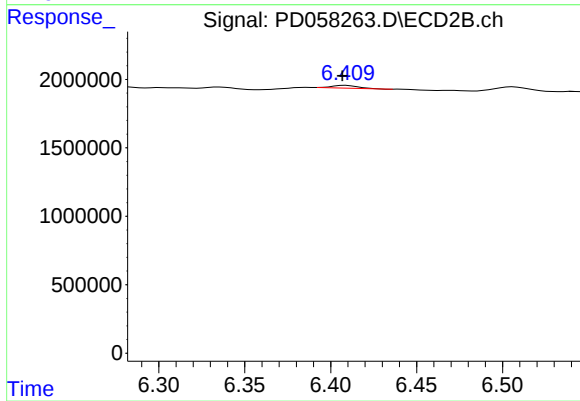
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.001 min
Response: 17810108
Conc: 15.26 ng/ml



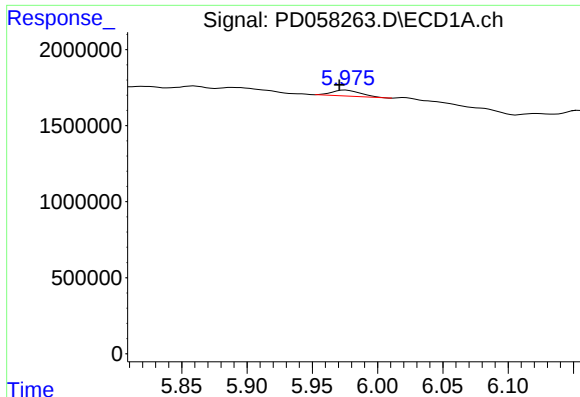
#2 Toxaphene-1

R.T.: 5.598 min
Delta R.T.: 0.004 min
Response: 99842
Conc: 17.93 ng/ml m



#2 Toxaphene-1

R.T.: 6.409 min
Delta R.T.: 0.002 min
Response: 217125
Conc: 16.67 ng/ml



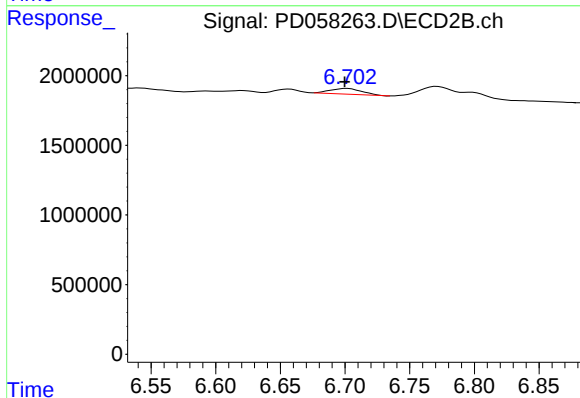
#3 Toxaphene-2

R.T.: 5.976 min
Delta R.T.: 0.005 min
Response: 614464
Conc: 62.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

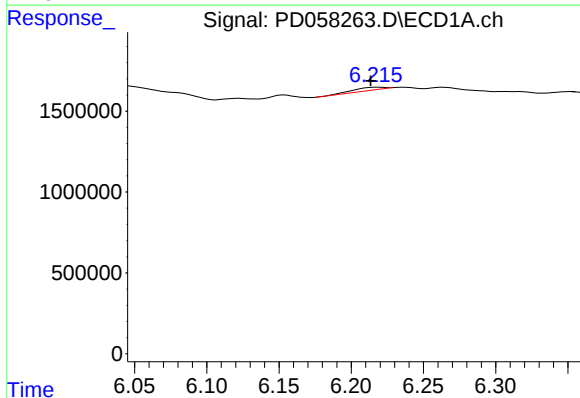
Manual Integrations
APPROVED

mohammad
6/3/2020 1:14:15 PM



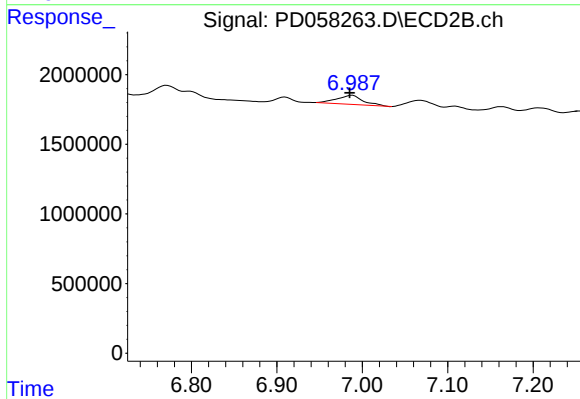
#3 Toxaphene-2

R.T.: 6.702 min
Delta R.T.: 0.002 min
Response: 697606
Conc: 49.28 ng/ml



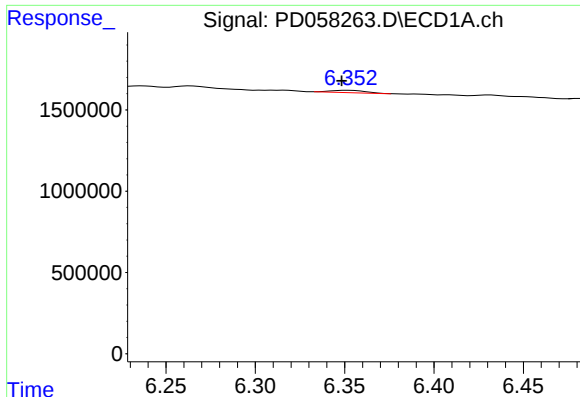
#4 Toxaphene-3

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 296814
Conc: 33.23 ng/ml m



#4 Toxaphene-3

R.T.: 6.988 min
Delta R.T.: 0.003 min
Response: 1404709
Conc: 43.47 ng/ml



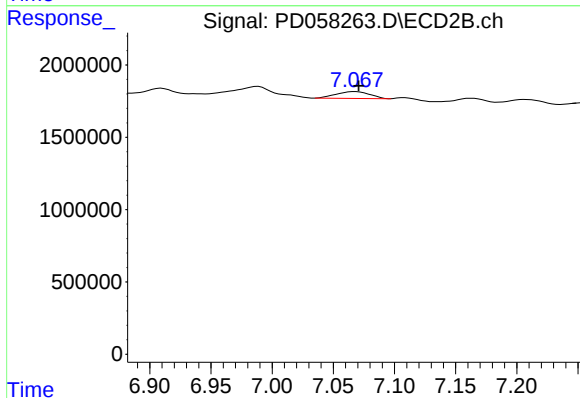
#5 Toxaphene-4

R.T.: 6.352 min
Delta R.T.: 0.003 min
Response: 199934
Conc: 47.63 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

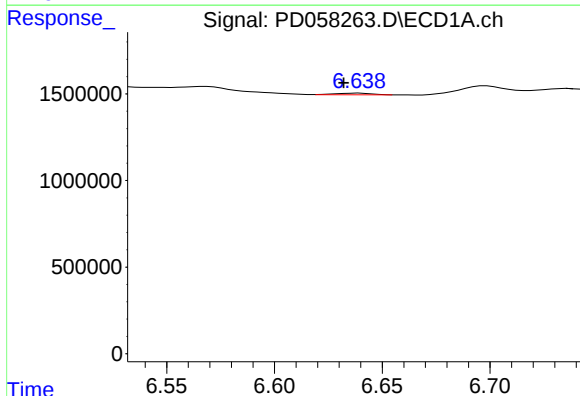
Manual Integrations
APPROVED

mohammad
6/3/2020 1:14:15 PM



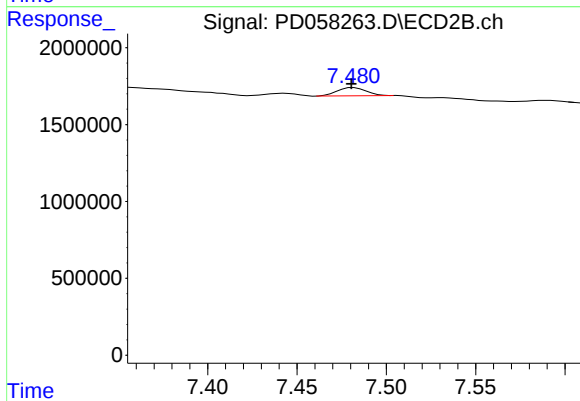
#5 Toxaphene-4

R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 905808
Conc: 46.79 ng/ml



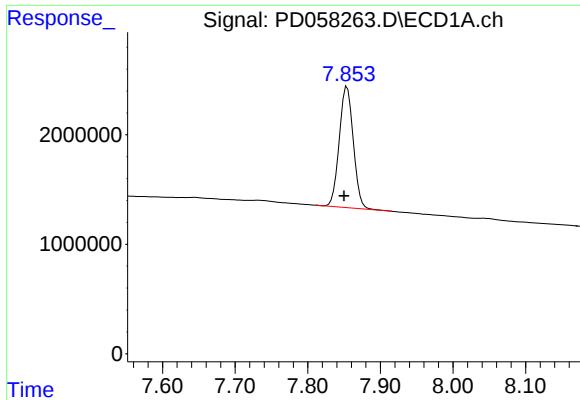
#6 Toxaphene-5

R.T.: 6.638 min
Delta R.T.: 0.006 min
Response: 103350
Conc: 33.23 ng/ml m



#6 Toxaphene-5

R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 610072
Conc: 41.51 ng/ml



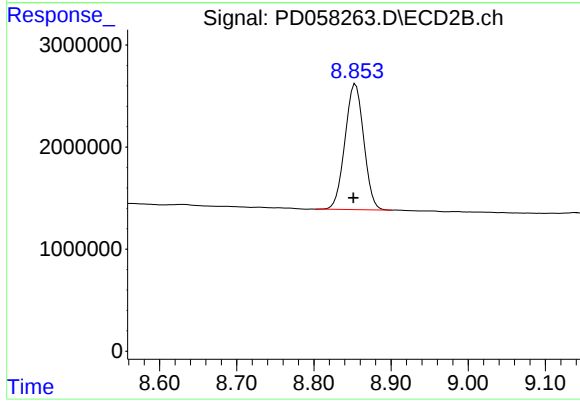
#7 Decachlorobiphenyl

R.T.: 7.854 min
Delta R.T.: 0.004 min
Response: 14820850
Conc: 17.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

Manual Integrations
APPROVED

mohammad
6/3/2020 1:14:15 PM



#7 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: 0.003 min
Response: 20770447
Conc: 17.58 ng/ml