

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040519\
 Data File : PD052608.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2019 14:22
 Operator : AJ\SJ
 Sample : K1560-08
 Misc : LOQ TOX 100 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
 APPROVED

Sohil
 4/4/2019 5:21:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 06:41:18 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

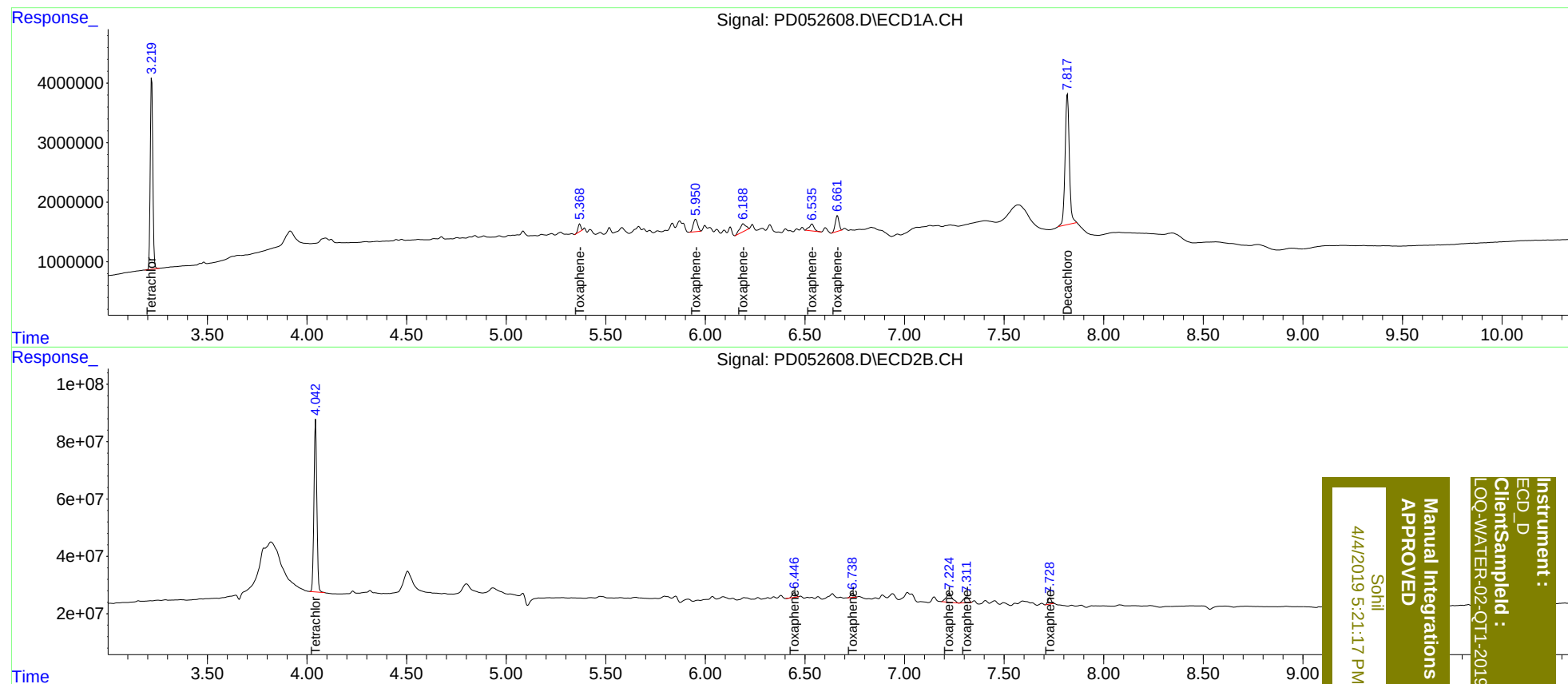
System Monitoring Compounds						
1) SA Tetrachlo...	3.221	4.043	28589323	612.0E6	21.042	21.938
7) SA Decachlor...	7.818	9.162	32579214	385.0E6	24.257	25.135
Target Compounds						
2) Toxaphene-1	5.370	6.447	1237697	20733192	150.101	149.453
3) Toxaphene-2	5.950	6.739	3246775	18153579	118.473m	110.966
4) Toxaphene-3	6.190	7.225	2738465	67148566	105.360	116.290
5) Toxaphene-4	6.536	7.312	2017260	36611275	105.626	107.194
6) Toxaphene-5	6.663	7.730	3422435	27152297	104.279	110.785

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040519\
Data File : PD052608.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2019 14:22
Operator : AJ\SJ
Sample : K1560-08
Misc : LOQ TOX 100 PPB
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 06:41:18 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

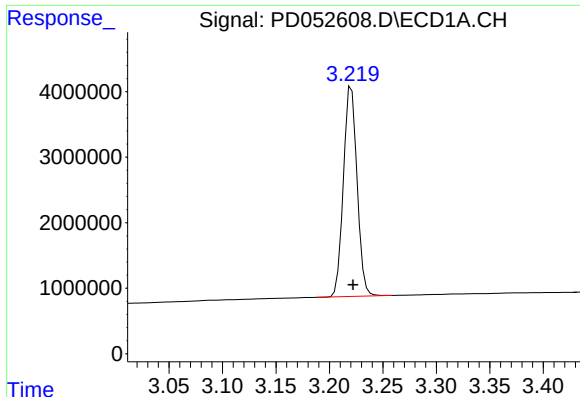
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



Manual Integrations
APPROVED

Sohil
4/4/2019 5:21:17 PM

Instrument :
ECD_D
ClientSample :
LOQ-WATER-02-QT1-2019



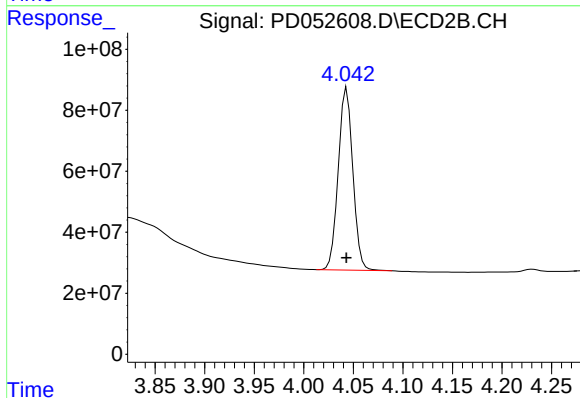
#1 Tetrachloro-m-xylene

R.T.: 3.221 min
Delta R.T.: -0.001 min
Response: 28589323
Conc: 21.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-WATER-02-QT1-2019

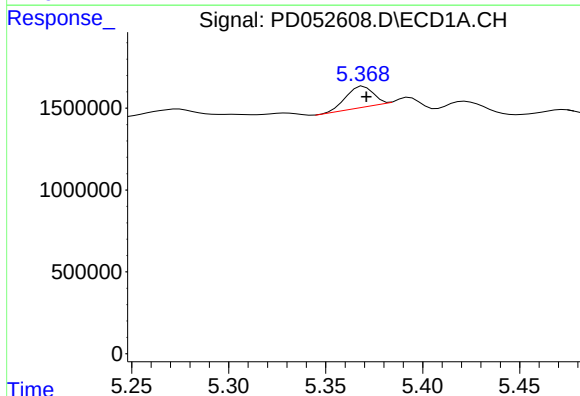
Manual Integrations
APPROVED

Sohil
4/4/2019 5:21:17 PM



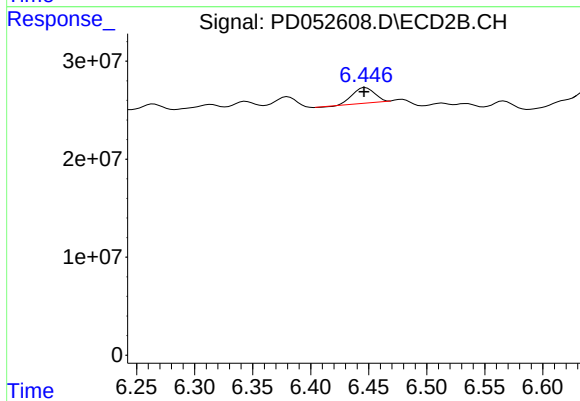
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 612012044
Conc: 21.94 ng/ml



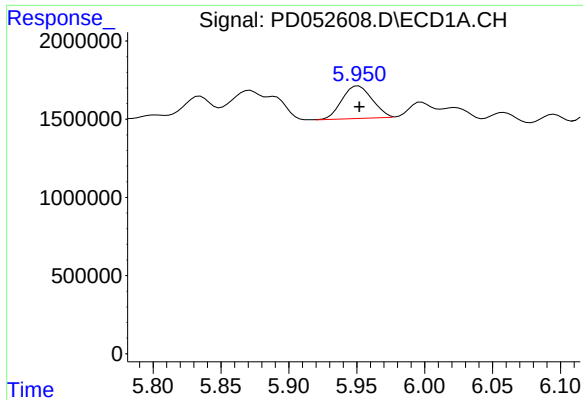
#2 Toxaphene-1

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 1237697
Conc: 150.10 ng/ml



#2 Toxaphene-1

R.T.: 6.447 min
Delta R.T.: 0.001 min
Response: 20733192
Conc: 149.45 ng/ml



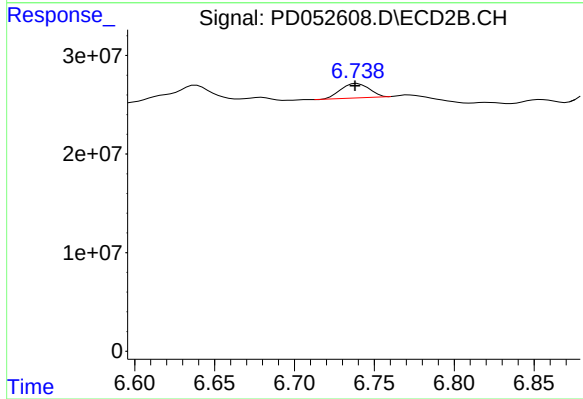
#3 Toxaphene-2

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 3246775
Conc: 118.47 ng/ml m

Instrument :
ECD_D
ClientSampleId :
LOQ-WATER-02-QT1-2019

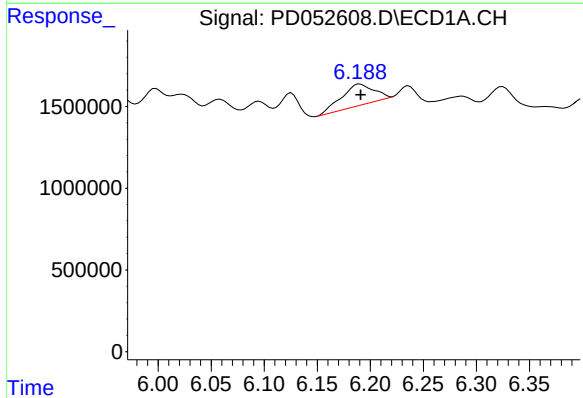
Manual Integrations
APPROVED

Sohil
4/4/2019 5:21:17 PM



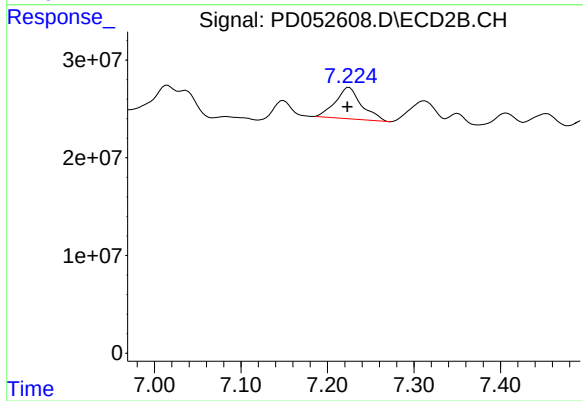
#3 Toxaphene-2

R.T.: 6.739 min
Delta R.T.: 0.001 min
Response: 18153579
Conc: 110.97 ng/ml



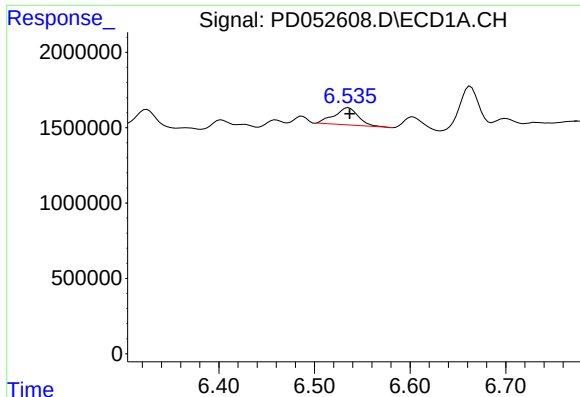
#4 Toxaphene-3

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 2738465
Conc: 105.36 ng/ml



#4 Toxaphene-3

R.T.: 7.225 min
Delta R.T.: 0.002 min
Response: 67148566
Conc: 116.29 ng/ml



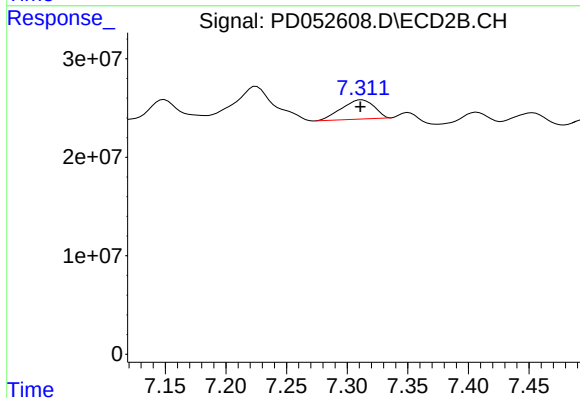
#5 Toxaphene-4

R.T.: 6.536 min
Delta R.T.: -0.001 min
Response: 2017260
Conc: 105.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-WATER-02-QT1-2019

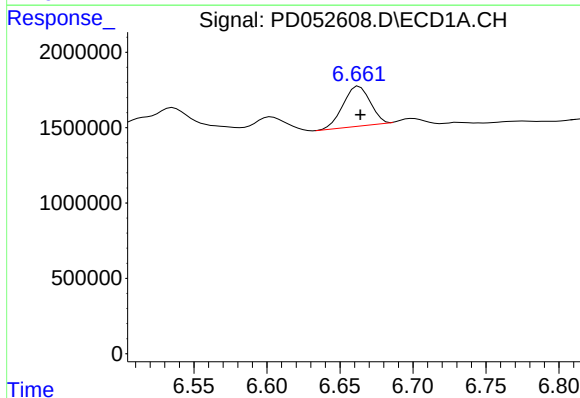
Manual Integrations
APPROVED

Sohil
4/4/2019 5:21:17 PM



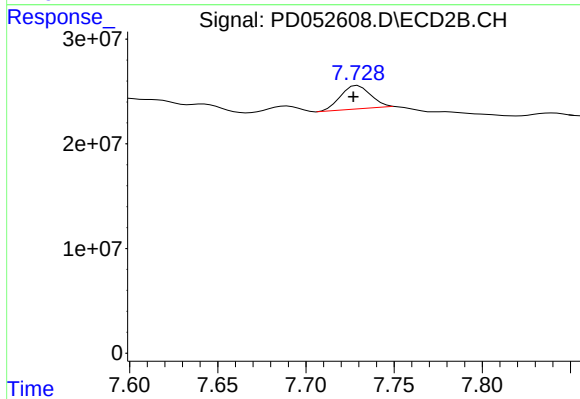
#5 Toxaphene-4

R.T.: 7.312 min
Delta R.T.: 0.001 min
Response: 36611275
Conc: 107.19 ng/ml



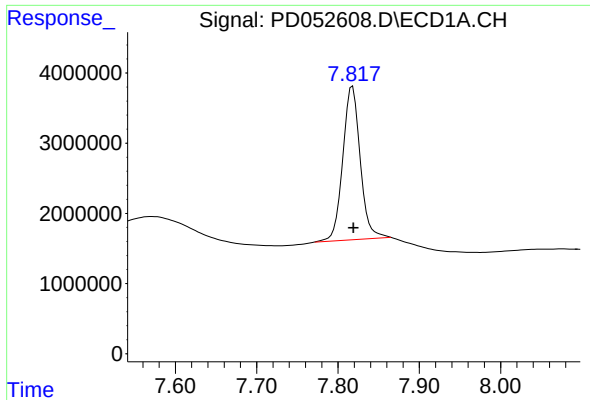
#6 Toxaphene-5

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 3422435
Conc: 104.28 ng/ml



#6 Toxaphene-5

R.T.: 7.730 min
Delta R.T.: 0.003 min
Response: 27152297
Conc: 110.79 ng/ml



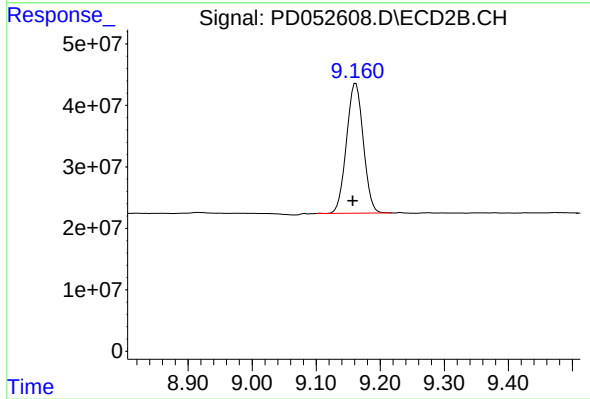
#7 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: -0.001 min
Response: 32579214
Conc: 24.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-WATER-02-QT1-2019

Manual Integrations
APPROVED

Sohil
4/4/2019 5:21:17 PM



#7 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: 0.005 min
Response: 385042446
Conc: 25.13 ng/ml