

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031621\
 Data File : PD061649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2021 16:09
 Operator : AR\AJ
 Sample : M1458-07
 Misc : TOX LOD 50 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/17/2021 4:37:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 09:43:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX031521.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 16 03:01:54 2021
 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

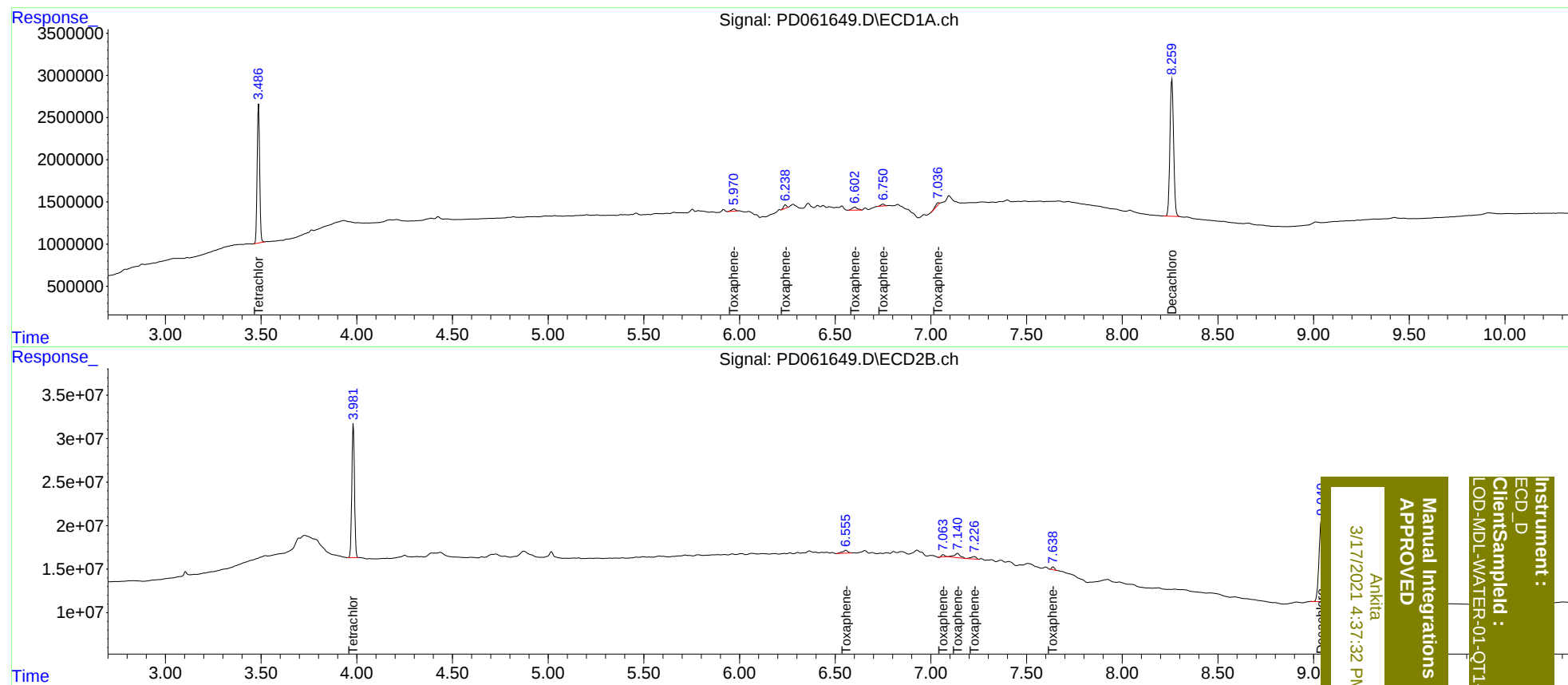
System Monitoring Compounds						
1) SA Tetrachlo...	3.487	3.982	15016742	148.7E6	19.453	19.922
7) SA Decachlor...	8.260	9.042	21798756	159.2E6	19.712	19.544
Target Compounds						
2) Toxaphene-1	5.971	6.556	389625	6645981	37.549	70.766 #
3) Toxaphene-2	6.240	7.065	428157	2799310	52.718	35.314 #
4) Toxaphene-3	6.603	7.140	723863	11464452	41.554	51.970 #
5) Toxaphene-4	6.750	7.227	304217	5680050	50.371m	41.224
6) Toxaphene-5	7.038	7.639	348006	3234030	45.069	33.098 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031621\
Data File : PD061649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2021 16:09
Operator : AR\AJ
Sample : M1458-07
Misc : TOX LOD 50 PPB
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 09:43:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX031521.M
Quant Title : GC Extractables
QLast Update : Tue Mar 16 03:01:54 2021
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

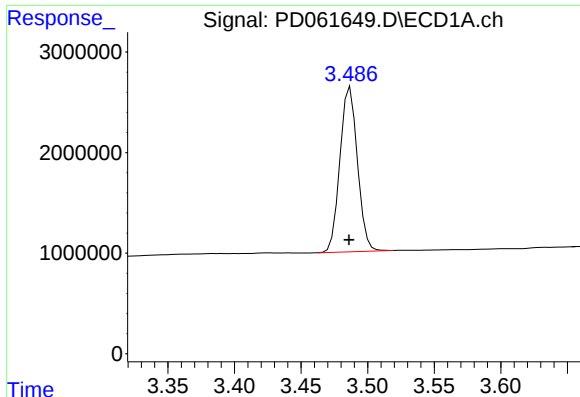


Manual Integrations
APPROVED

3/17/2021 4:37:32 PM

Ankita

Instrument :
ECD_D
Client Sample :
LOD-MDL-WATER-01-QT1-2021



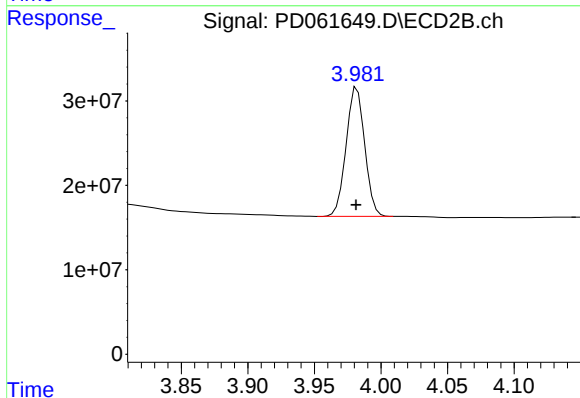
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 15016742
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

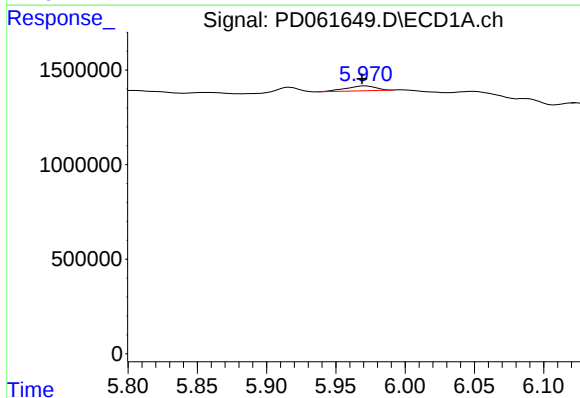
Manual Integrations
APPROVED

Ankita
3/17/2021 4:37:32 PM



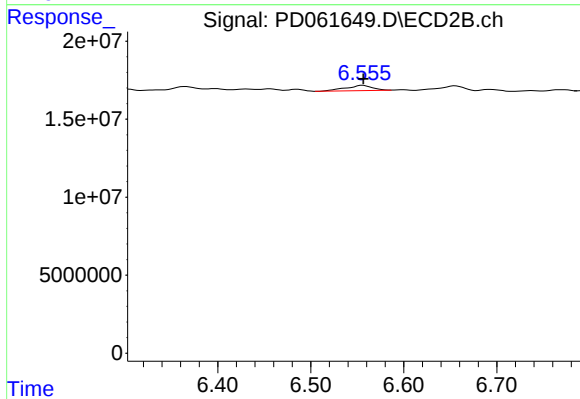
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 148692309
Conc: 19.92 ng/ml



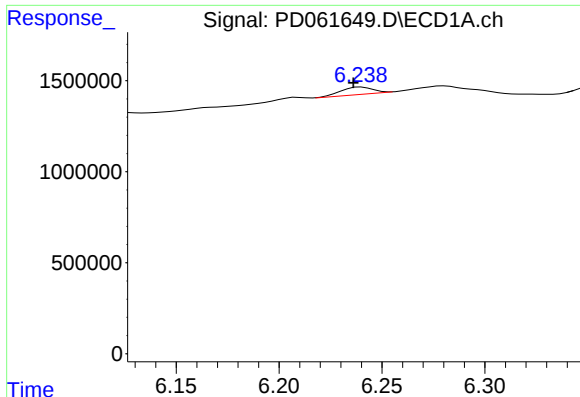
#2 Toxaphene-1

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 389625
Conc: 37.55 ng/ml



#2 Toxaphene-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 6645981
Conc: 70.77 ng/ml



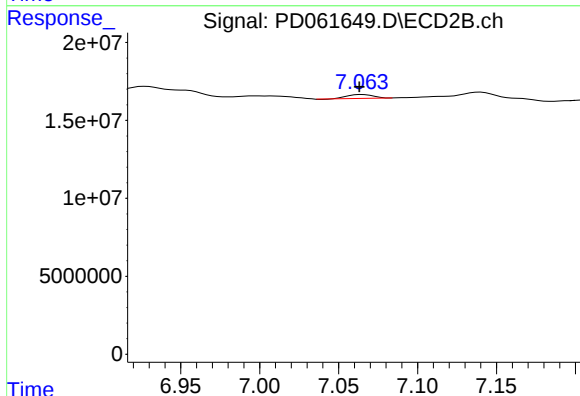
#3 Toxaphene-2

R.T.: 6.240 min
Delta R.T.: 0.004 min
Response: 428157
Conc: 52.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

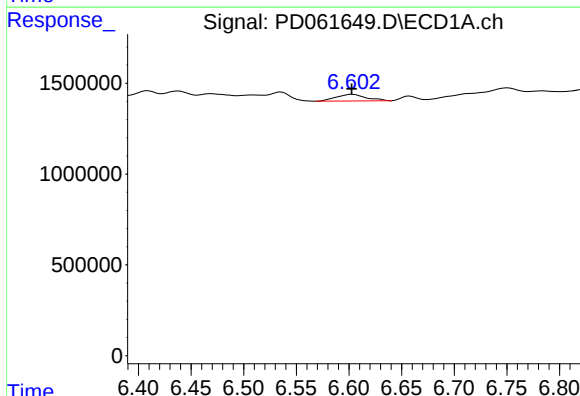
Manual Integrations
APPROVED

Ankita
3/17/2021 4:37:32 PM



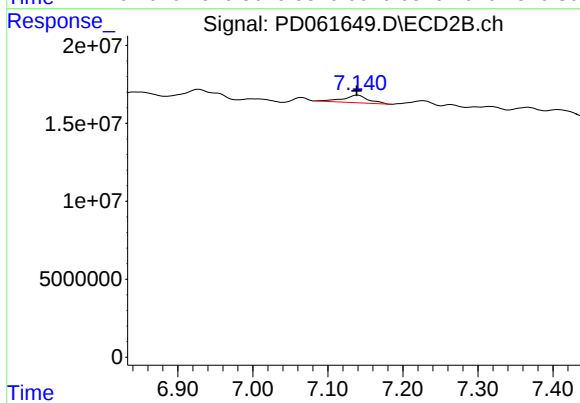
#3 Toxaphene-2

R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 2799310
Conc: 35.31 ng/ml



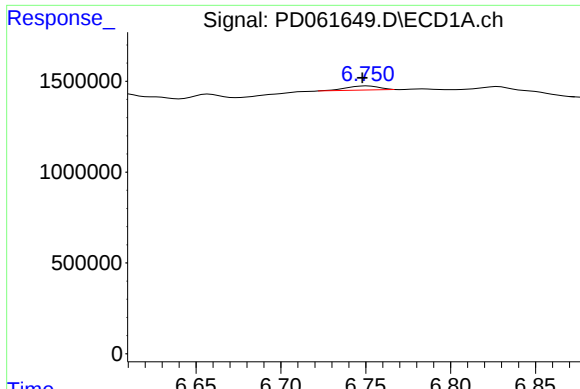
#4 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 723863
Conc: 41.55 ng/ml



#4 Toxaphene-3

R.T.: 7.140 min
Delta R.T.: 0.002 min
Response: 11464452
Conc: 51.97 ng/ml



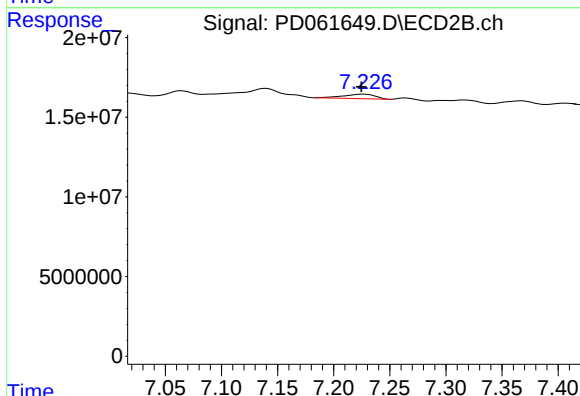
#5 Toxaphene-4

R.T.: 6.750 min
Delta R.T.: 0.002 min
Response: 304217
Conc: 50.37 ng/ml m

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

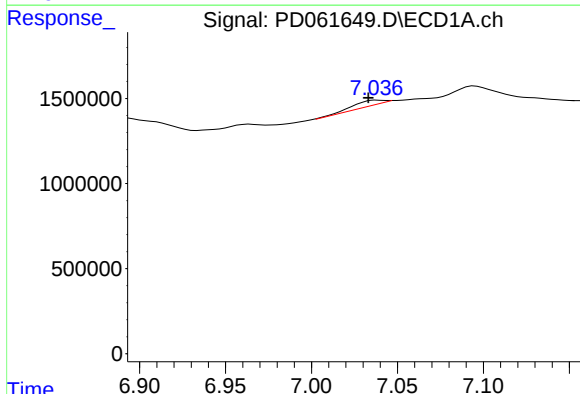
Manual Integrations
APPROVED

Ankita
3/17/2021 4:37:32 PM



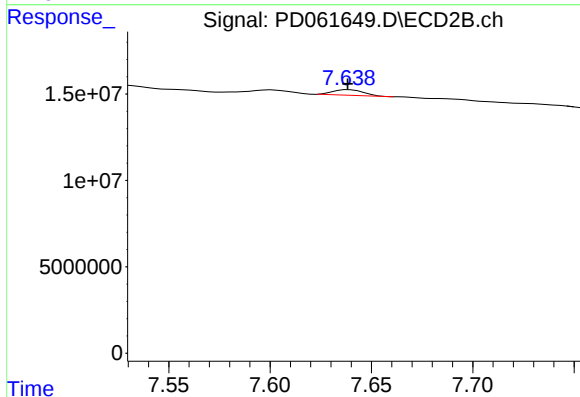
#5 Toxaphene-4

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 5680050
Conc: 41.22 ng/ml



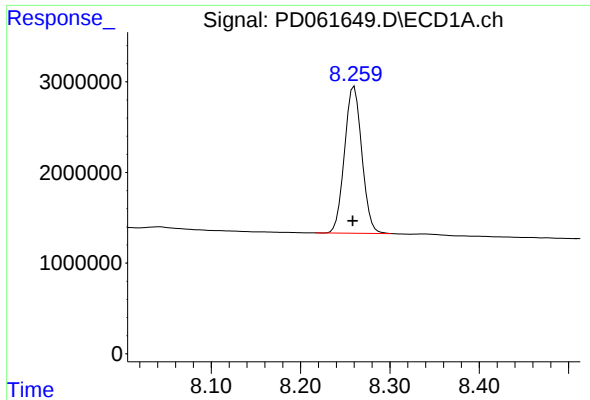
#6 Toxaphene-5

R.T.: 7.038 min
Delta R.T.: 0.005 min
Response: 348006
Conc: 45.07 ng/ml



#6 Toxaphene-5

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 3234030
Conc: 33.10 ng/ml



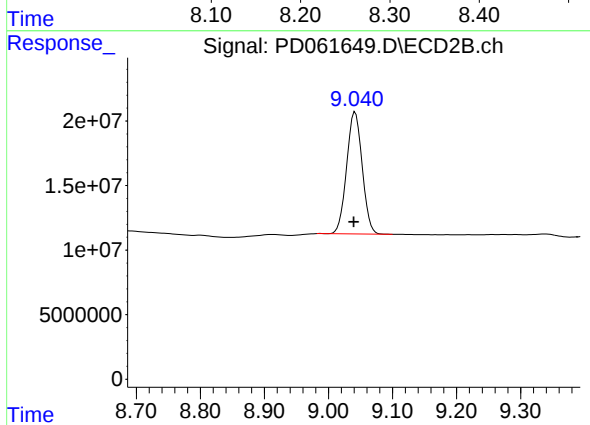
#7 Decachlorobiphenyl

R.T.: 8.260 min
Delta R.T.: 0.002 min
Response: 21798756
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Manual Integrations
APPROVED

Ankita
3/17/2021 4:37:32 PM



#7 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 159215201
Conc: 19.54 ng/ml