

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040519\
 Data File : PD052637.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Apr 2019 5:13
 Operator : AJ\SJ
 Sample : K1560-09
 Misc : TOX LOQ 100 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

Manual Integrations
 APPROVED

Sohil
 4/4/2019 5:21:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 06:39:57 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

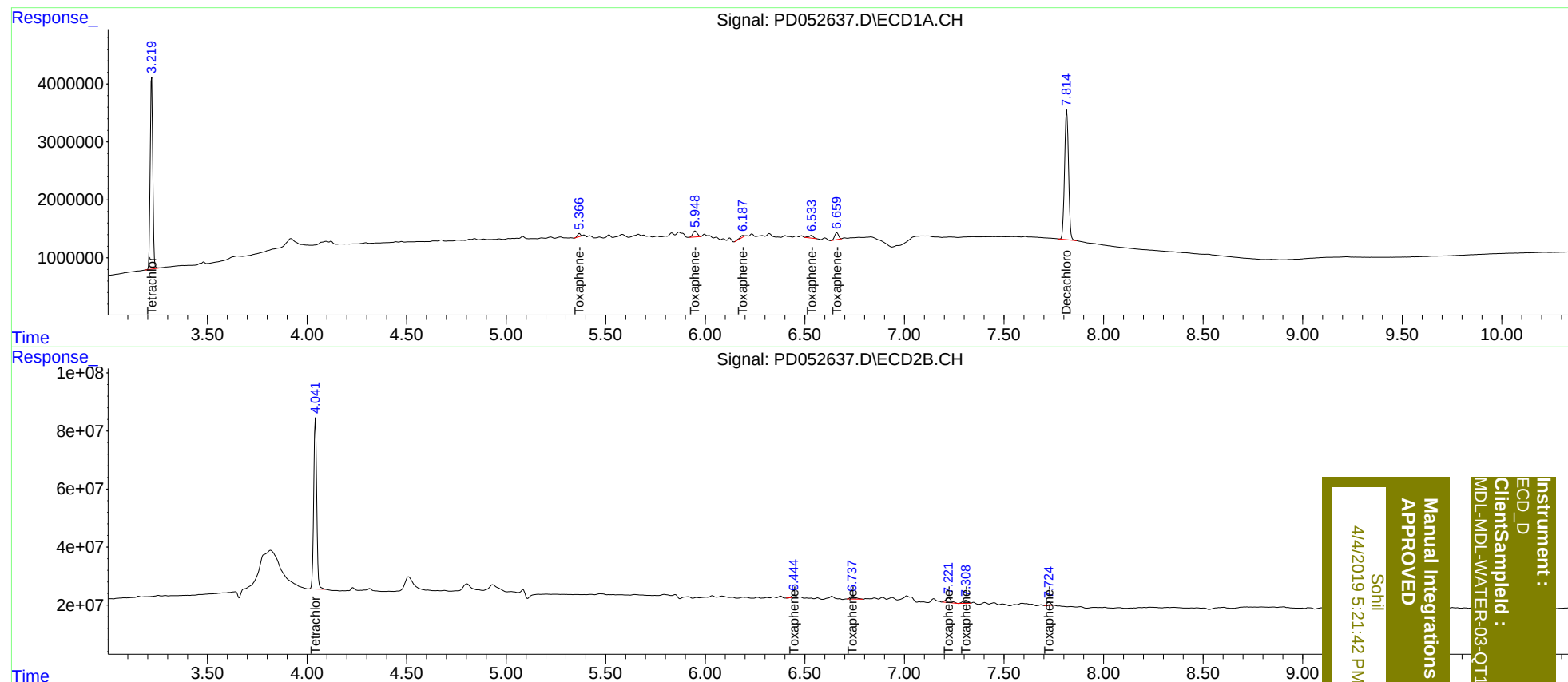
System Monitoring Compounds						
1) SA Tetrachlo...	3.220	4.042	29647321	618.5E6	21.821	22.172
7) SA Decachlor...	7.815	9.158	31264414	417.9E6	23.278	27.278
Target Compounds						
2) Toxaphene-1	5.368	6.445	538704	11398258	65.331	82.163 #
3) Toxaphene-2	5.949	6.739	1585429	21447624	57.851	131.101 #
4) Toxaphene-3	6.187	7.222	523673	32049790	20.148m	55.505 #
5) Toxaphene-4	6.533	7.309	774165	19541393	40.536m	57.215 #
6) Toxaphene-5	6.661	7.726	1564333	15937912	47.664	65.029 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040519\
Data File : PD052637.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Apr 2019 5:13
Operator : AJ\SJ
Sample : K1560-09
Misc : TOX LOQ 100 PPB
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 06:39:57 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

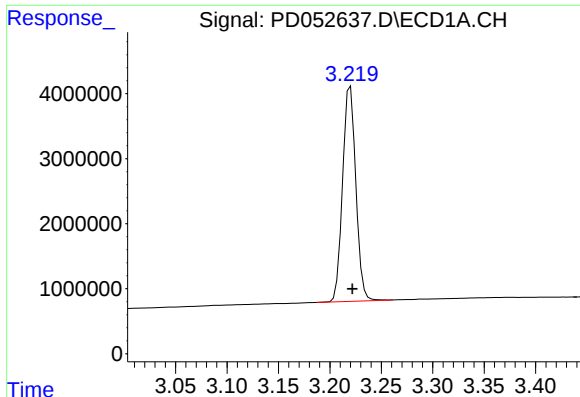
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



Manual Integrations
APPROVED

Sohil
4/4/2019 5:21:42 PM

Instrument :
ECD_D
Client Sample :
MDL-MDL-WATER-03-QT1-2019



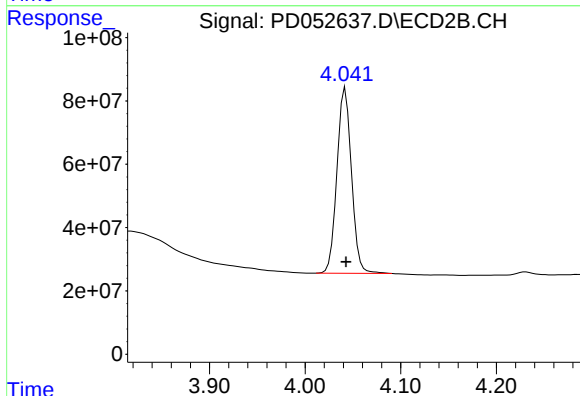
#1 Tetrachloro-m-xylene

R.T.: 3.220 min
Delta R.T.: -0.002 min
Response: 29647321
Conc: 21.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

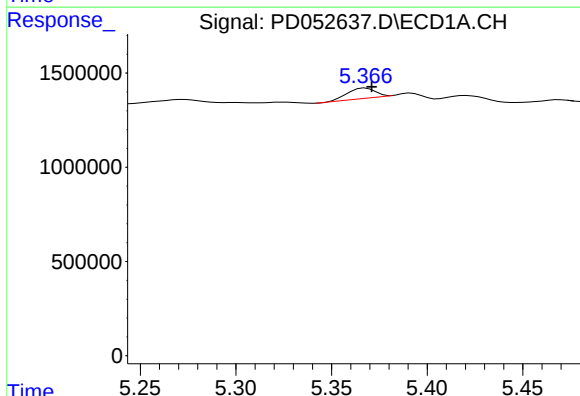
Manual Integrations
APPROVED

Sohil
4/4/2019 5:21:42 PM



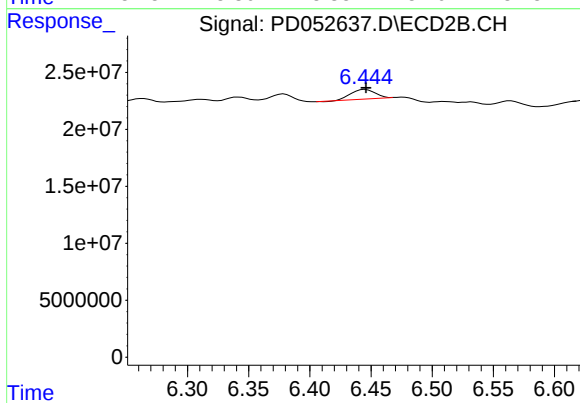
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 618525851
Conc: 22.17 ng/ml



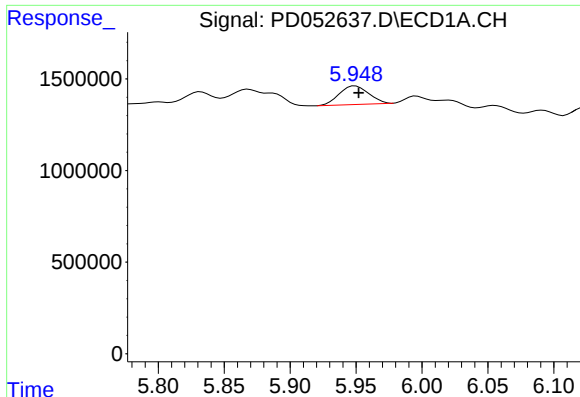
#2 Toxaphene-1

R.T.: 5.368 min
Delta R.T.: -0.003 min
Response: 538704
Conc: 65.33 ng/ml



#2 Toxaphene-1

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 11398258
Conc: 82.16 ng/ml



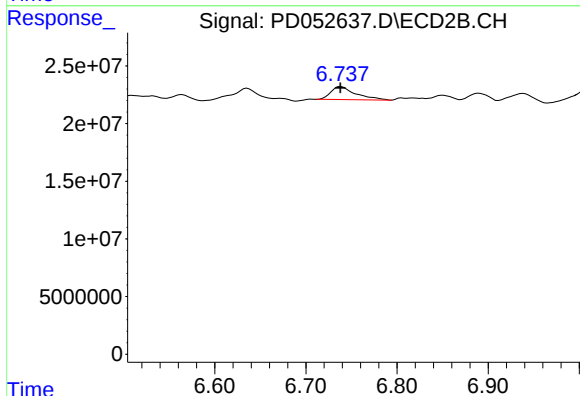
#3 Toxaphene-2

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 1585429
Conc: 57.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

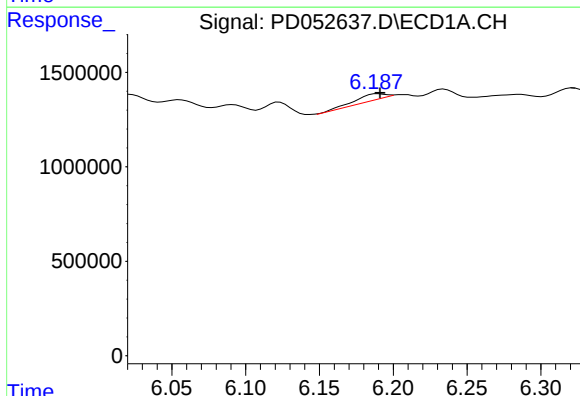
Manual Integrations
APPROVED

Sohil
4/4/2019 5:21:42 PM



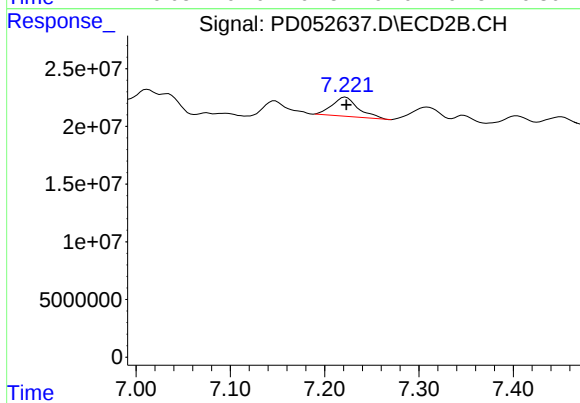
#3 Toxaphene-2

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 21447624
Conc: 131.10 ng/ml



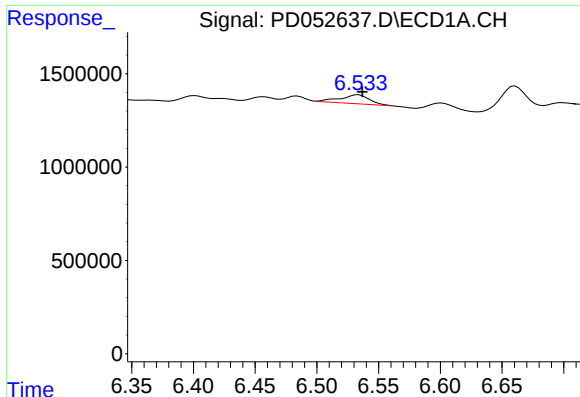
#4 Toxaphene-3

R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 523673
Conc: 20.15 ng/ml m



#4 Toxaphene-3

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 32049790
Conc: 55.50 ng/ml



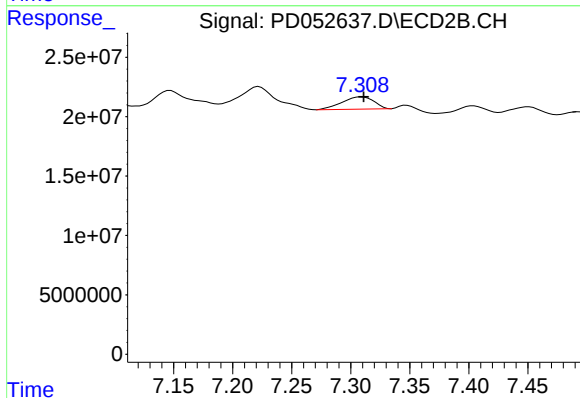
#5 Toxaphene-4

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 774165
Conc: 40.54 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

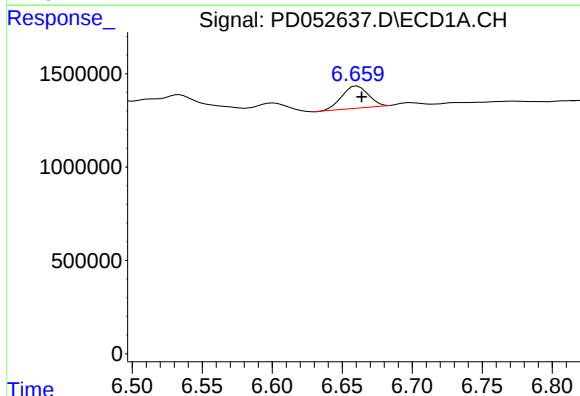
Manual Integrations
APPROVED

Sohil
4/4/2019 5:21:42 PM



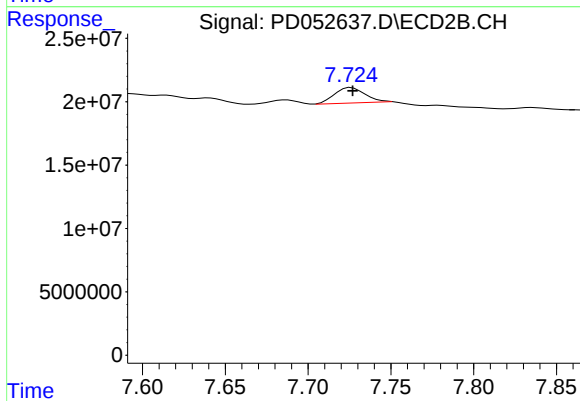
#5 Toxaphene-4

R.T.: 7.309 min
Delta R.T.: -0.002 min
Response: 19541393
Conc: 57.22 ng/ml



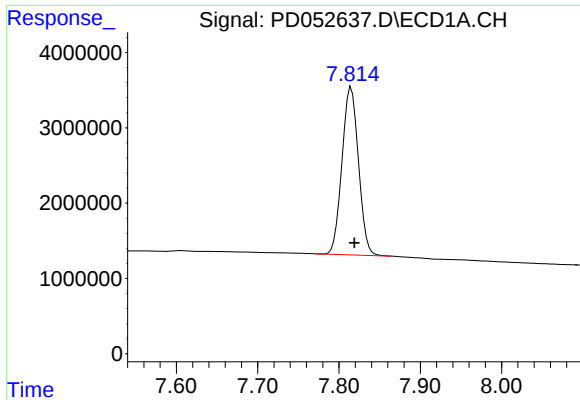
#6 Toxaphene-5

R.T.: 6.661 min
Delta R.T.: -0.003 min
Response: 1564333
Conc: 47.66 ng/ml



#6 Toxaphene-5

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 15937912
Conc: 65.03 ng/ml



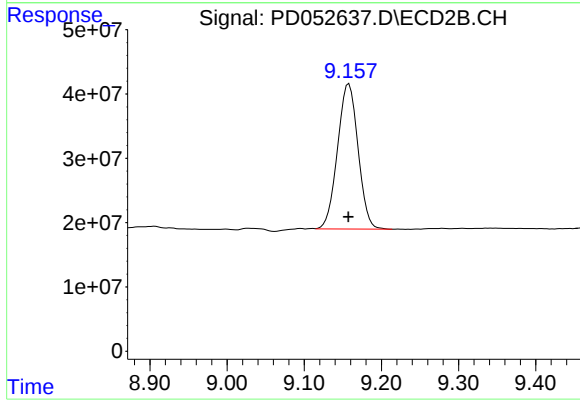
#7 Decachlorobiphenyl

R.T.: 7.815 min
Delta R.T.: -0.004 min
Response: 31264414
Conc: 23.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

Manual Integrations
APPROVED

Sohil
4/4/2019 5:21:42 PM



#7 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 417873941
Conc: 27.28 ng/ml