

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 01:22
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1221 LOQ WATER 50PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT3-2019

Manual Integrations
 APPROVED

Ankita
 8/16/2019 2:52:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:25:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.755	4.599	17516883	87989947	14.255	14.266
2) SA Decachlor...	8.677	10.315	64531585	254.0E6	22.401	21.881
Target Compounds						
8) L2 AR-1221-1	3.963	4.803	713148	3121851	41.938m	38.979m
9) L2 AR-1221-2	4.050	4.893	682110	2928421	51.261	46.651m
10) L2 AR-1221-3	4.124	4.967	1535110	6138796	36.299	30.641

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
Data File : PR040394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 01:22
Operator : SM\AJ
Sample : K3591-08
Misc : AR1221 LOQ WATER 50PPB
ALS Vial : 31 Sample Multiplier: 1

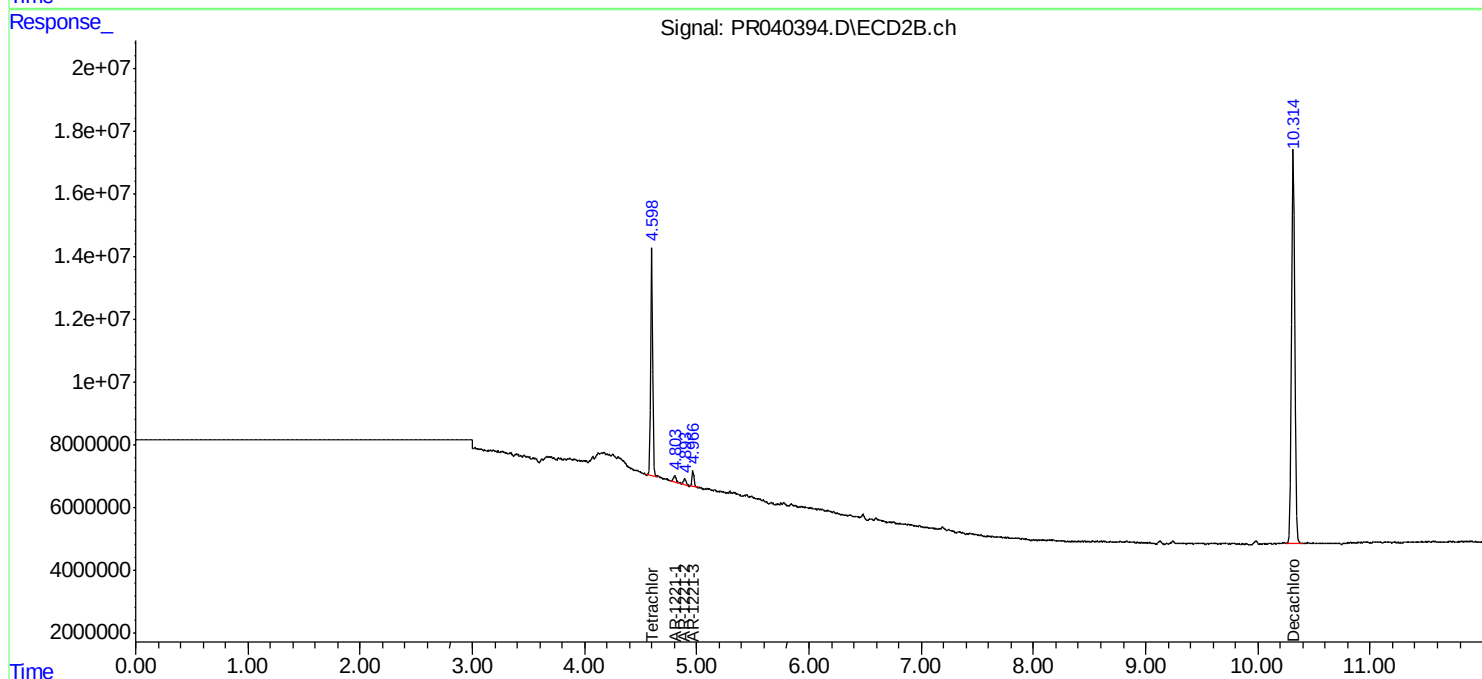
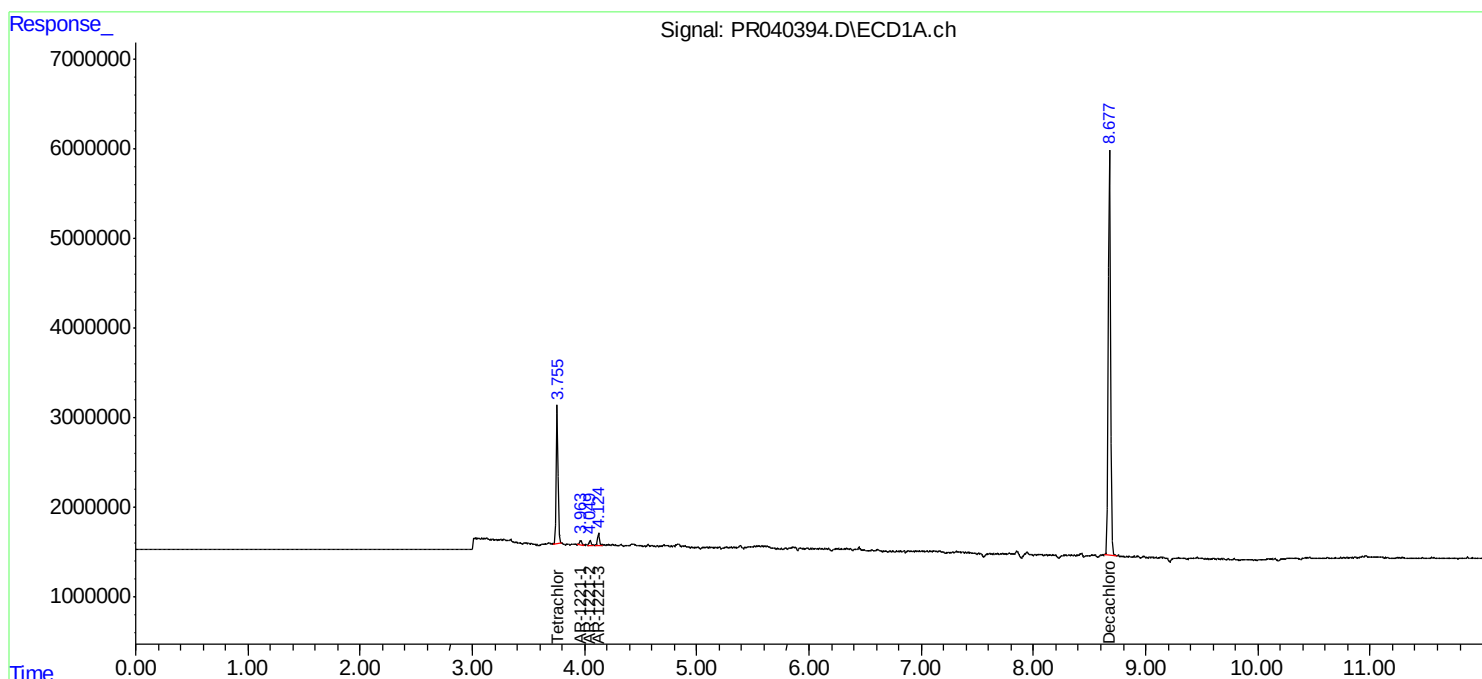
Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019

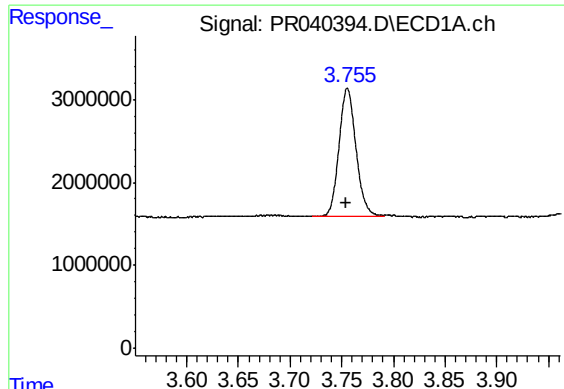
Manual Integrations
APPROVED

Ankita
8/16/2019 2:52:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 05:25:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 15:16:04 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





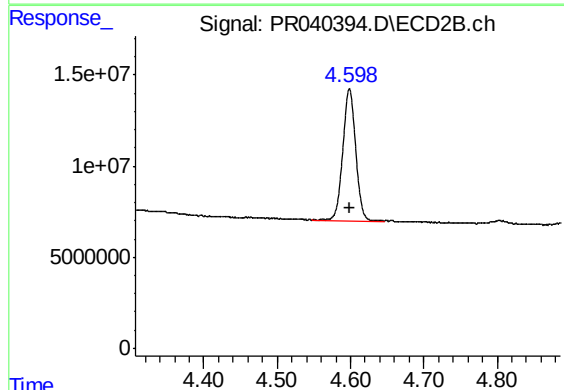
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 17516883
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019

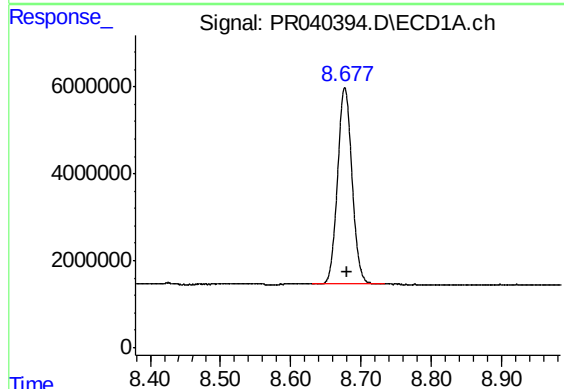
Manual Integrations
APPROVED

Ankita
8/16/2019 2:52:45 PM



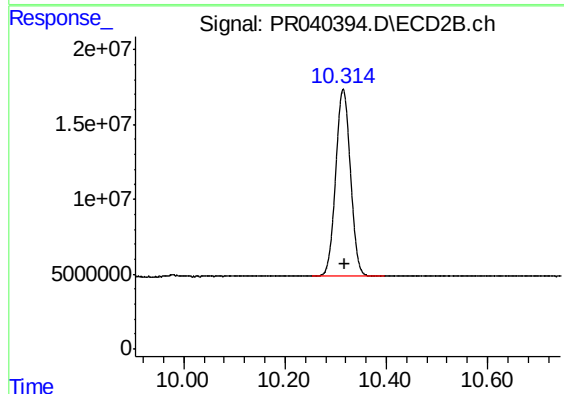
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 87989947
Conc: 14.27 ng/ml



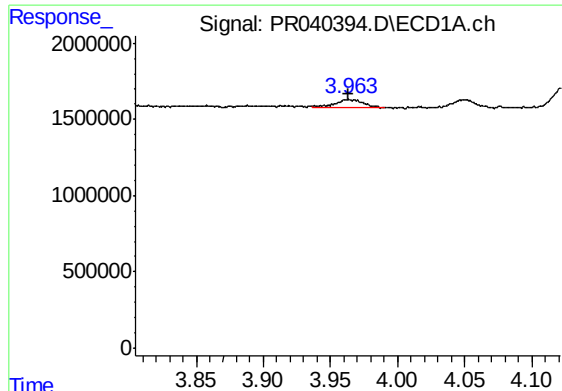
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.003 min
Response: 64531585
Conc: 22.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.004 min
Response: 253956936
Conc: 21.88 ng/ml



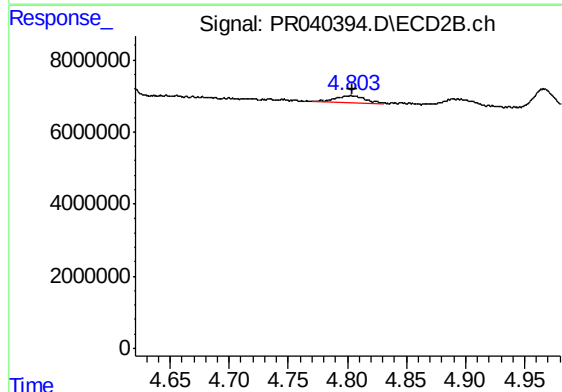
#8 AR-1221-1

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 713148
Conc: 41.94 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019

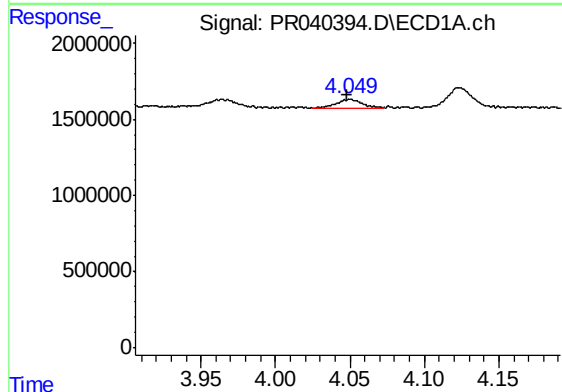
Manual Integrations
APPROVED

Ankita
8/16/2019 2:52:45 PM



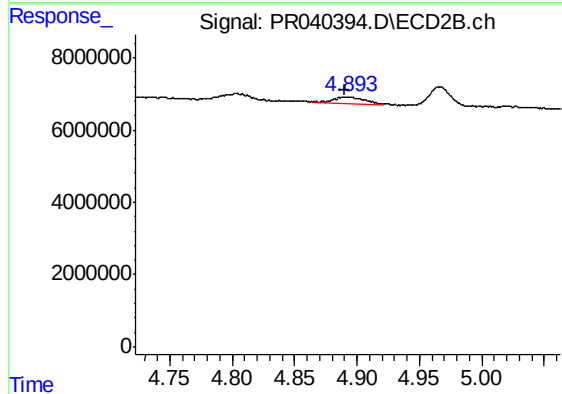
#8 AR-1221-1

R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 3121851
Conc: 38.98 ng/ml m



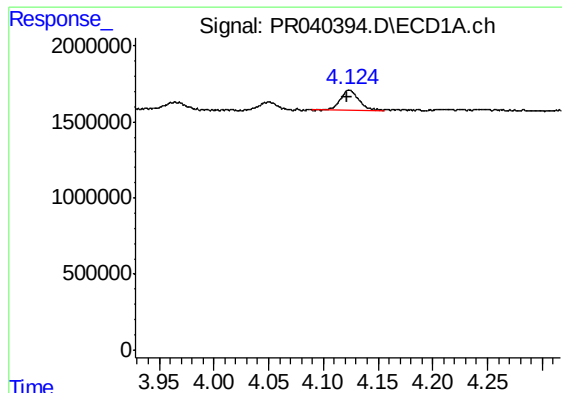
#9 AR-1221-2

R.T.: 4.050 min
Delta R.T.: 0.002 min
Response: 682110
Conc: 51.26 ng/ml



#9 AR-1221-2

R.T.: 4.893 min
Delta R.T.: 0.003 min
Response: 2928421
Conc: 46.65 ng/ml m



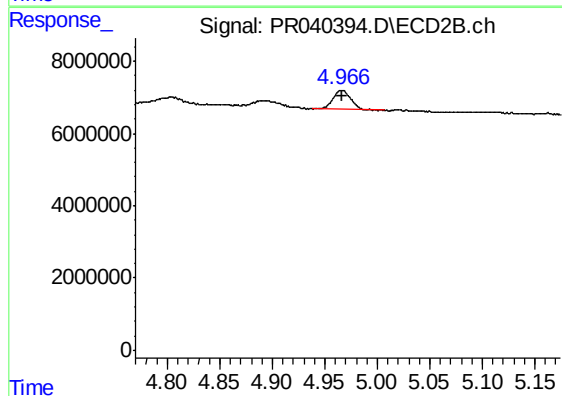
#10 AR-1221-3

R.T.: 4.124 min
Delta R.T.: 0.002 min
Response: 1535110
Conc: 36.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT3-2019

Manual Integrations
APPROVED

Ankita
8/16/2019 2:52:45 PM



#10 AR-1221-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 6138796
Conc: 30.64 ng/ml