

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 16:51
 Operator : SM\SJ
 Sample : J5164-07
 Misc : LOD AR1268 25PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2018

Manual Integrations
 APPROVED

Sohil
 10/26/2018 11:07:14 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:51:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.564	3.844	52352036	36986990	20.282	20.901
2) SA Decachlor...	10.391	8.890	39768116	33405717	19.384	20.186
Target Compounds						
41) L9 AR-1268-1	8.840	7.754	8023693	6681785	26.599	24.469
42) L9 AR-1268-2	8.939	7.820	6750712	6095305	24.752	24.775
43) L9 AR-1268-3	9.172	8.025	5886835	5129859	25.377	25.360
44) L9 AR-1268-4	9.617	8.323	2463542	2995173	24.721	33.857 #
45) L9 AR-1268-5	10.042	8.626	20412729	15690177	26.221m	23.416

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 16:51
Operator : SM\SJ
Sample : J5164-07
Misc : LOD AR1268 25PPB
ALS Vial : 26 Sample Multiplier: 1

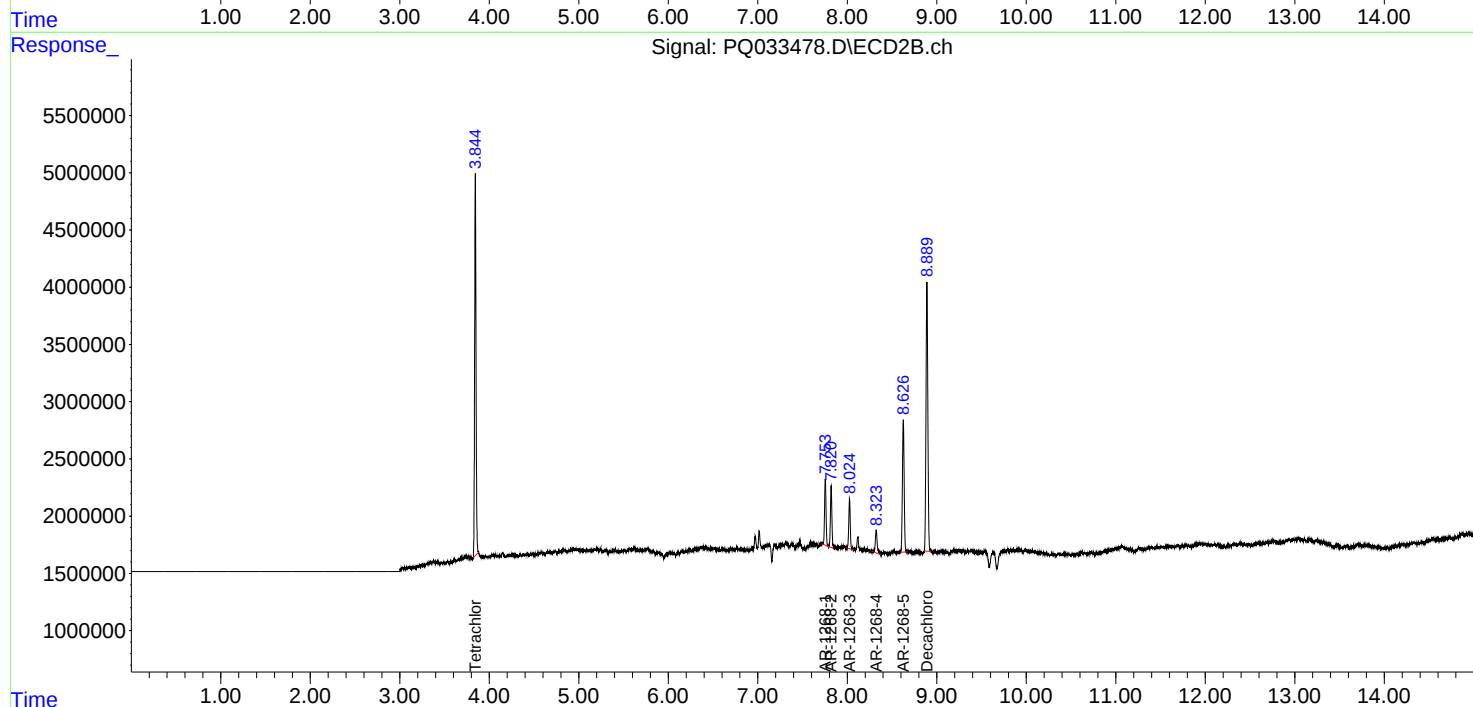
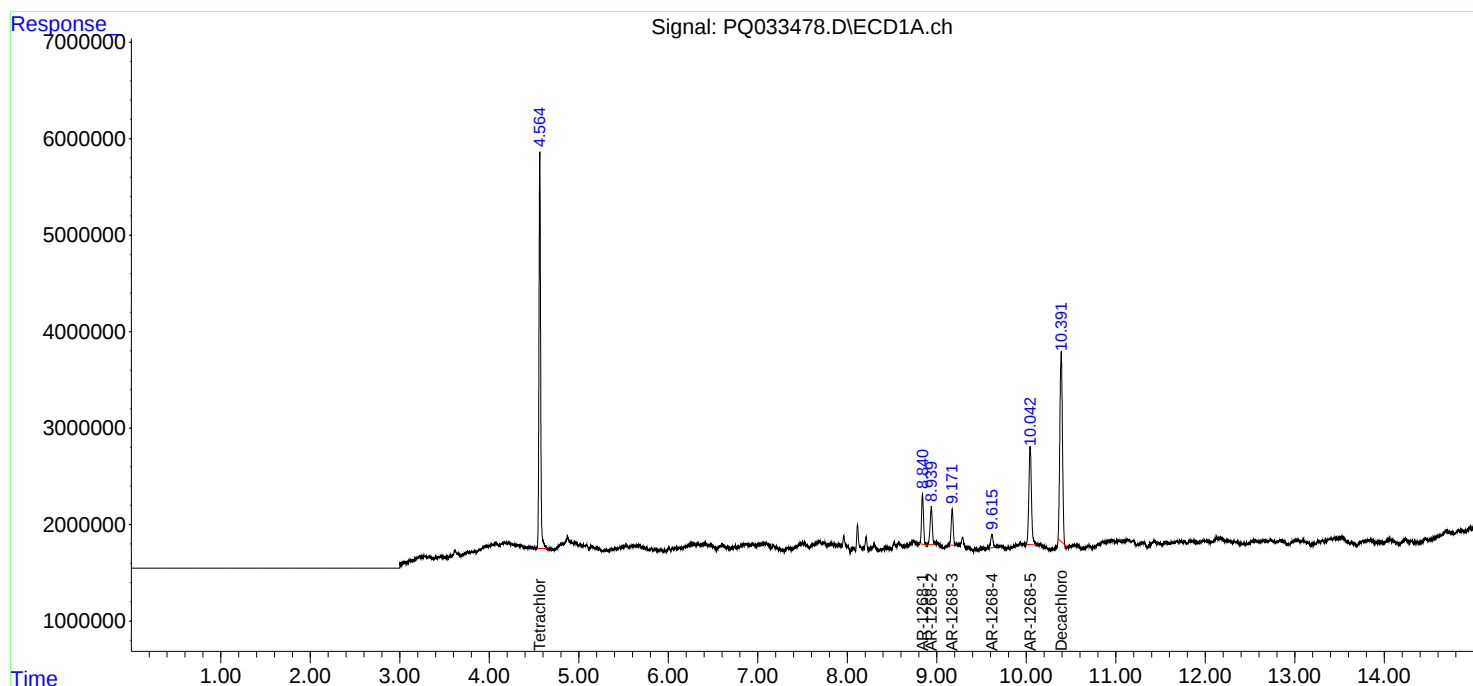
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

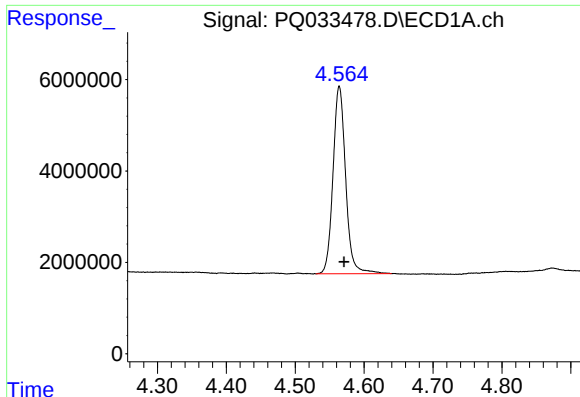
Manual Integrations
APPROVED

Sohil
10/26/2018 11:07:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 04:51:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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





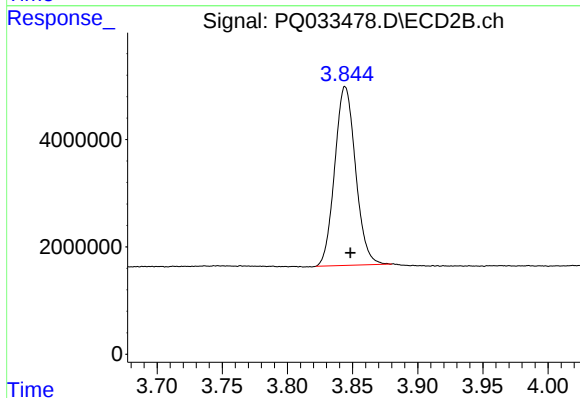
#1 Tetrachloro-m-xylene

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 52352036
Conc: 20.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

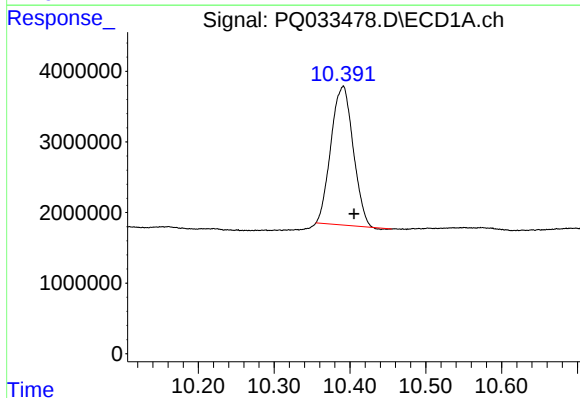
Manual Integrations
APPROVED

Sohil
10/26/2018 11:07:14 AM



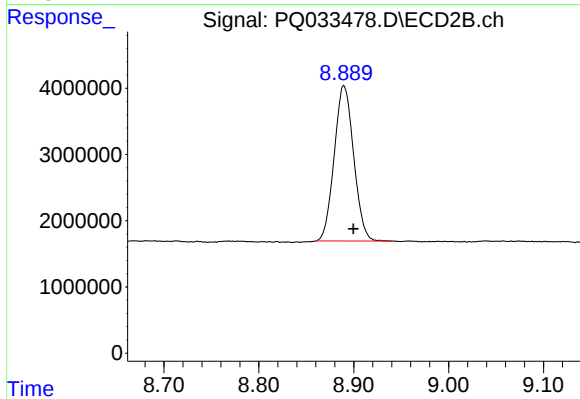
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.004 min
Response: 36986990
Conc: 20.90 ng/ml



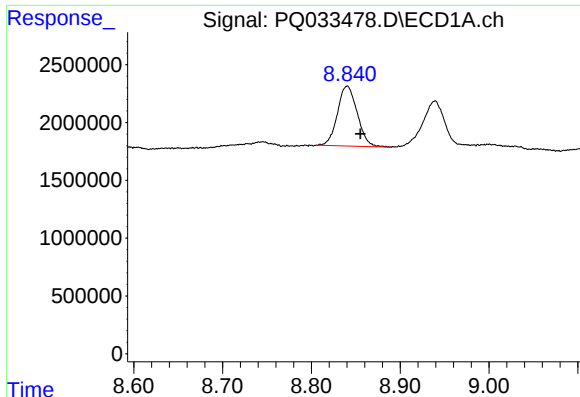
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.014 min
Response: 39768116
Conc: 19.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.010 min
Response: 33405717
Conc: 20.19 ng/ml



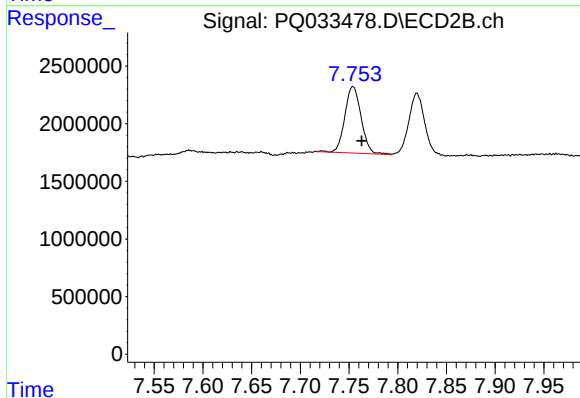
#41 AR-1268-1

R.T.: 8.840 min
Delta R.T.: -0.015 min
Response: 8023693
Conc: 26.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

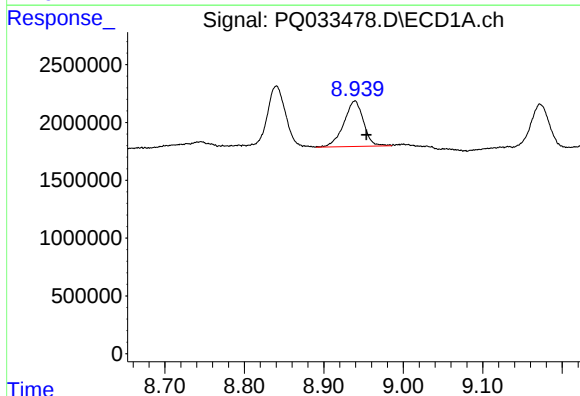
Manual Integrations
APPROVED

Sohil
10/26/2018 11:07:14 AM



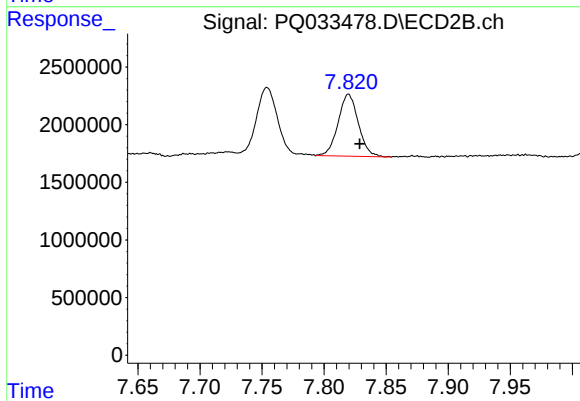
#41 AR-1268-1

R.T.: 7.754 min
Delta R.T.: -0.009 min
Response: 6681785
Conc: 24.47 ng/ml



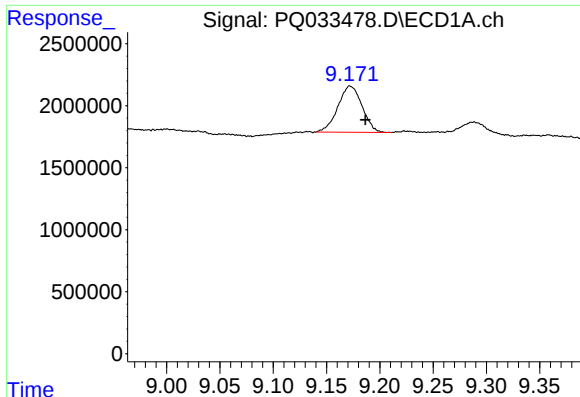
#42 AR-1268-2

R.T.: 8.939 min
Delta R.T.: -0.014 min
Response: 6750712
Conc: 24.75 ng/ml



#42 AR-1268-2

R.T.: 7.820 min
Delta R.T.: -0.009 min
Response: 6095305
Conc: 24.77 ng/ml



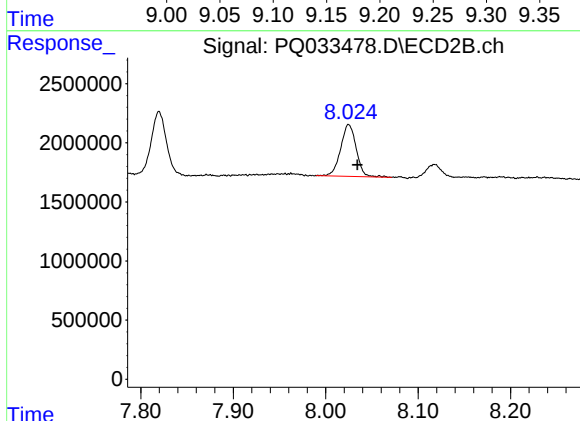
#43 AR-1268-3

R.T.: 9.172 min
Delta R.T.: -0.015 min
Response: 5886835
Conc: 25.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

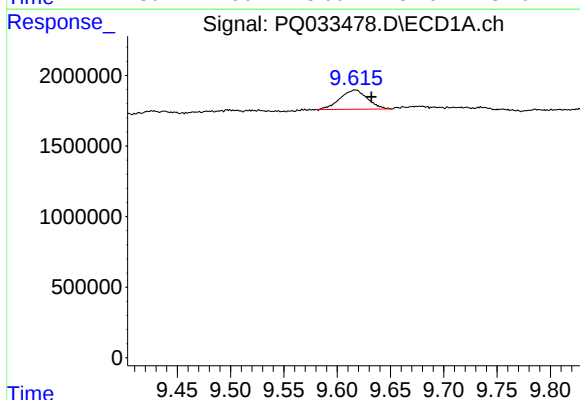
Manual Integrations
APPROVED

Sohil
10/26/2018 11:07:14 AM



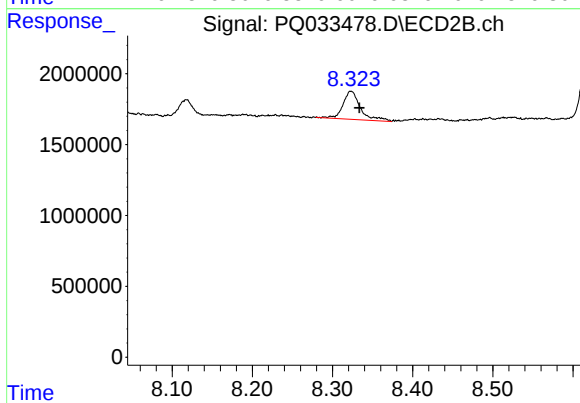
#43 AR-1268-3

R.T.: 8.025 min
Delta R.T.: -0.009 min
Response: 5129859
Conc: 25.36 ng/ml



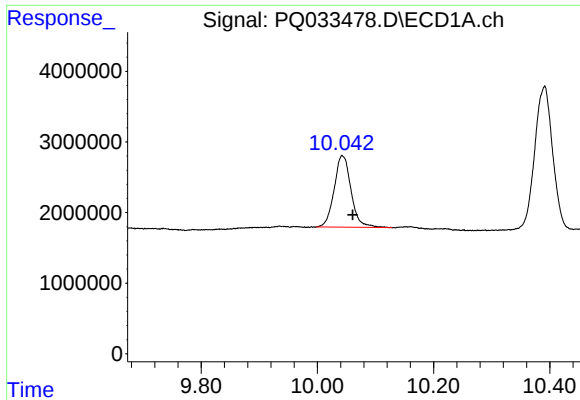
#44 AR-1268-4

R.T.: 9.617 min
Delta R.T.: -0.015 min
Response: 2463542
Conc: 24.72 ng/ml



#44 AR-1268-4

R.T.: 8.323 min
Delta R.T.: -0.011 min
Response: 2995173
Conc: 33.86 ng/ml



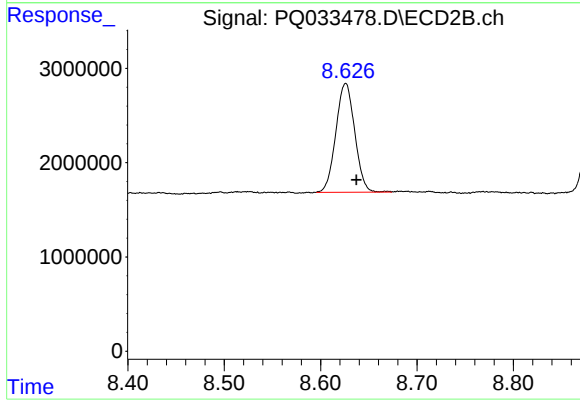
#45 AR-1268-5

R.T.: 10.042 min
Delta R.T.: -0.019 min
Response: 20412729
Conc: 26.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

Manual Integrations
APPROVED

Sohil
10/26/2018 11:07:14 AM



#45 AR-1268-5

R.T.: 8.626 min
Delta R.T.: -0.011 min
Response: 15690177
Conc: 23.42 ng/ml