

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 00:08
 Operator : SM\SJ
 Sample : J5164-02
 Misc : LOQ AR1262 100PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2018

Manual Integrations
 APPROVED

Sohil
 10/26/2018 11:14:24 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:31:33 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...	4.563	3.843	56313312	40256093	21.816	22.749m
2) SA Decachlor...	10.387	8.890	41071209	31959362	20.019m	19.312
Target Compounds						
36) L8 AR-1262-1	7.959	6.971	13752538	12662403	81.791	84.359
37) L8 AR-1262-2	8.520	7.472	24557398	21942166	78.353	77.803
38) L8 AR-1262-3	8.840	7.754	16463833	8722338	78.918	81.277m
39) L8 AR-1262-4	8.932	7.820	12268738	15982850	79.453	78.373
40) L8 AR-1262-5	9.615	8.322	9469087	7042493	88.340m	77.390

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 00:08
Operator : SM\SJ
Sample : J5164-02
Misc : LOQ AR1262 100PPB
ALS Vial : 49 Sample Multiplier: 1

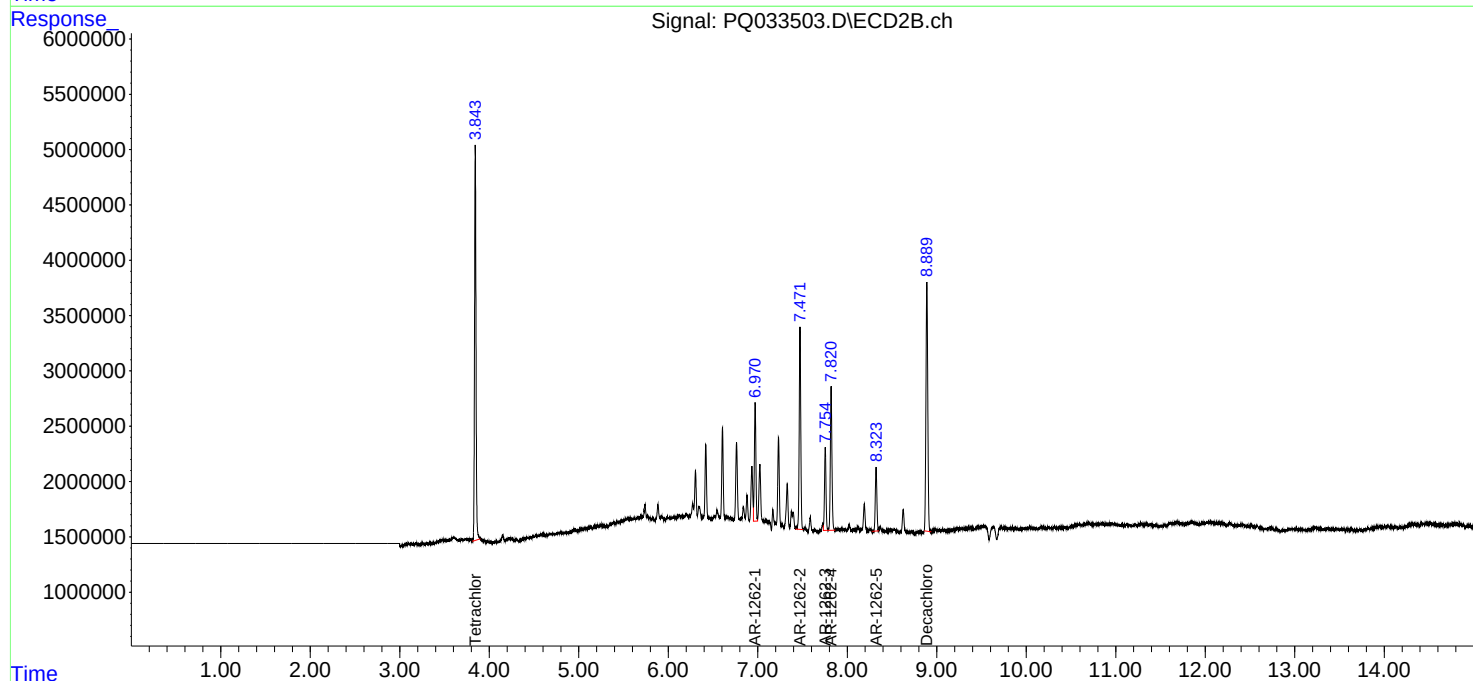
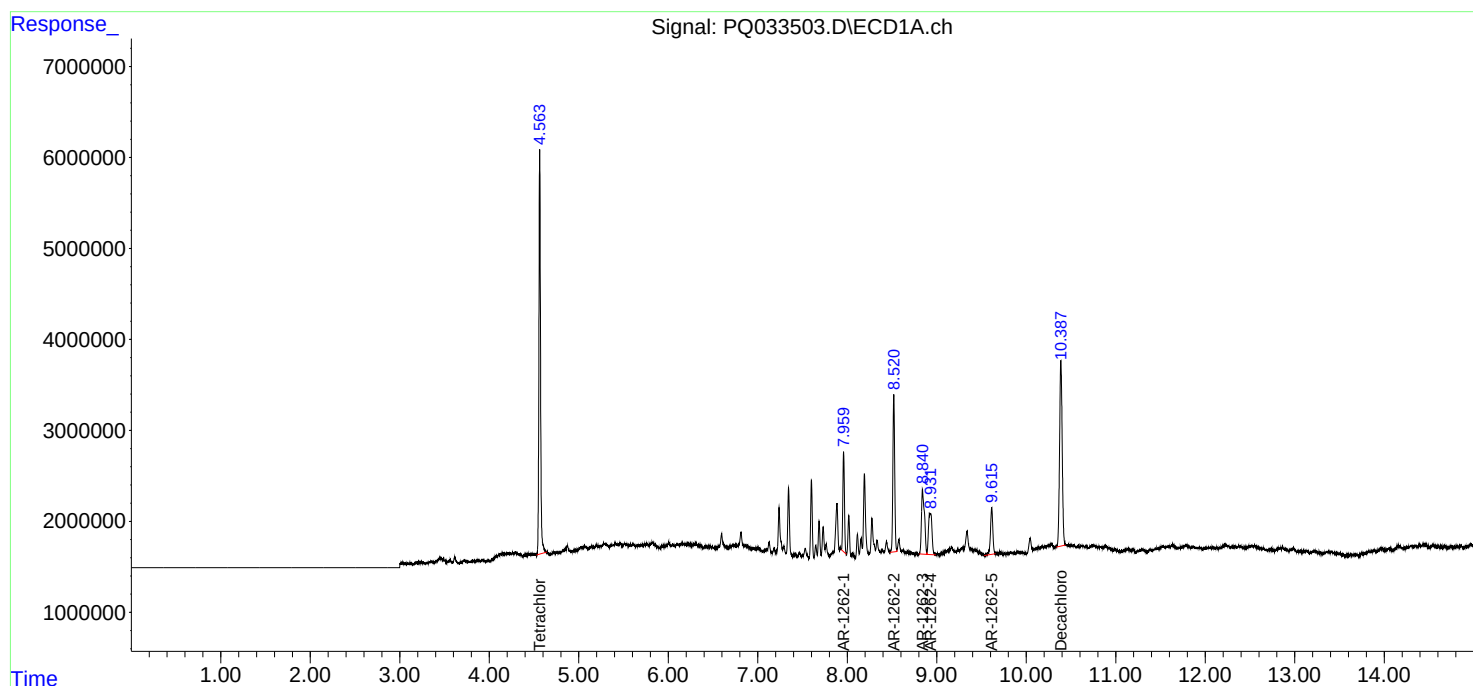
Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018

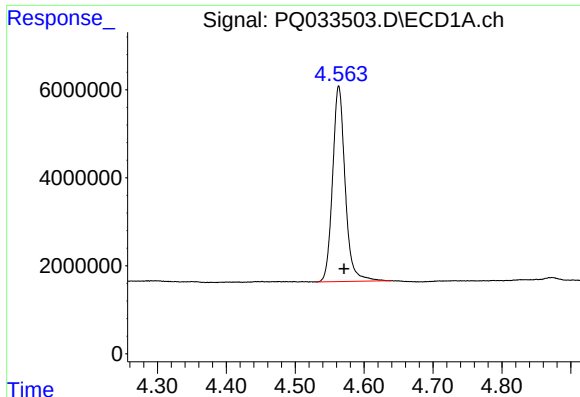
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:31:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





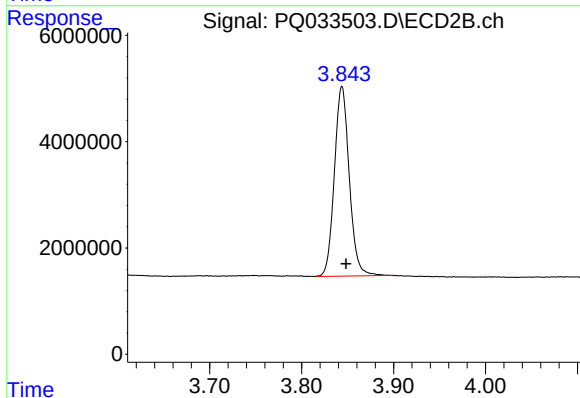
#1 Tetrachloro-m-xylene

R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 56313312
Conc: 21.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018

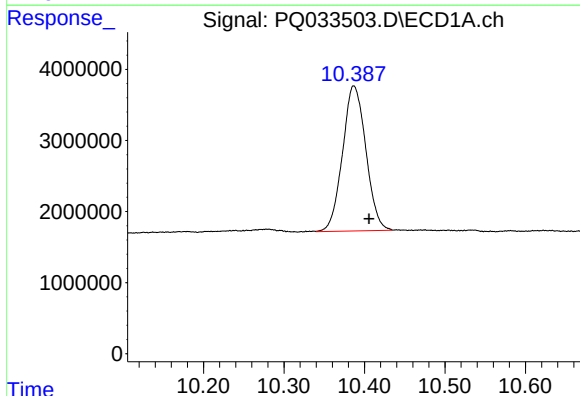
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:24 AM



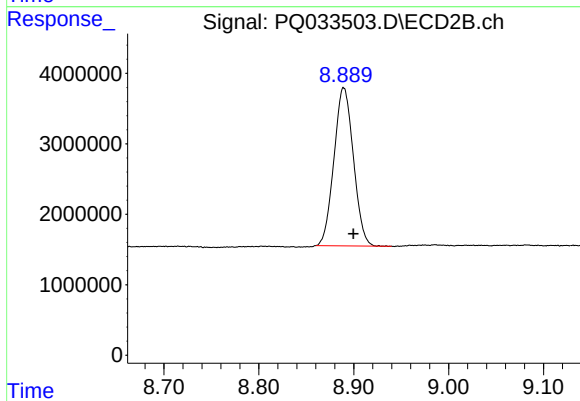
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 40256093
Conc: 22.75 ng/ml m



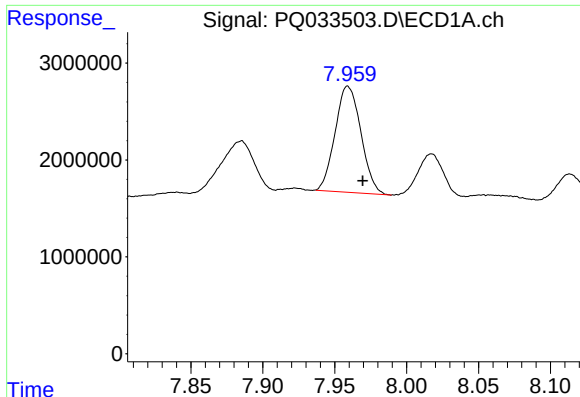
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.019 min
Response: 41071209
Conc: 20.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.010 min
Response: 31959362
Conc: 19.31 ng/ml



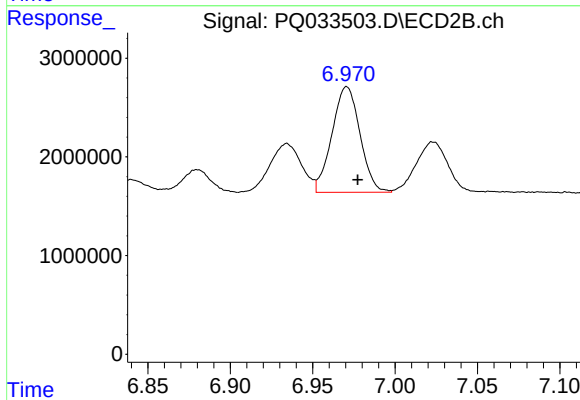
#36 AR-1262-1

R.T.: 7.959 min
Delta R.T.: -0.010 min
Response: 13752538
Conc: 81.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018

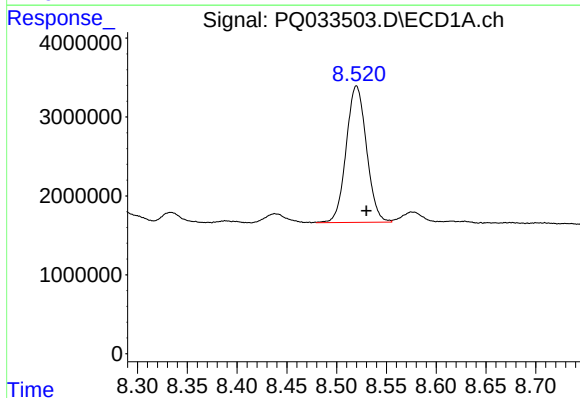
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:24 AM



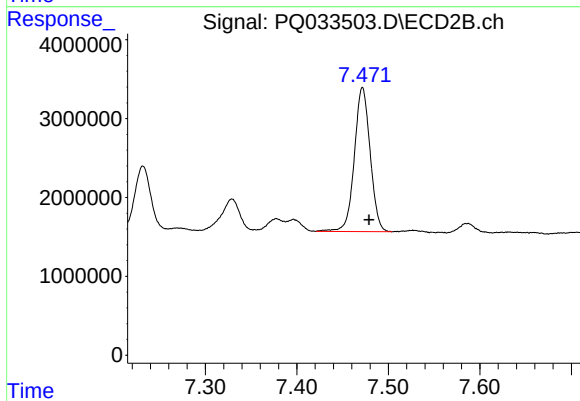
#36 AR-1262-1

R.T.: 6.971 min
Delta R.T.: -0.007 min
Response: 12662403
Conc: 84.36 ng/ml



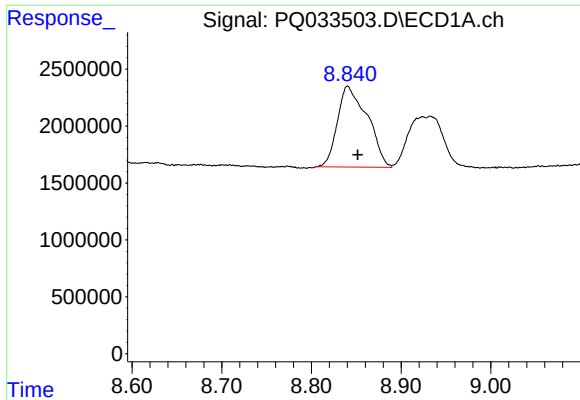
#37 AR-1262-2

R.T.: 8.520 min
Delta R.T.: -0.010 min
Response: 24557398
Conc: 78.35 ng/ml



#37 AR-1262-2

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 21942166
Conc: 77.80 ng/ml



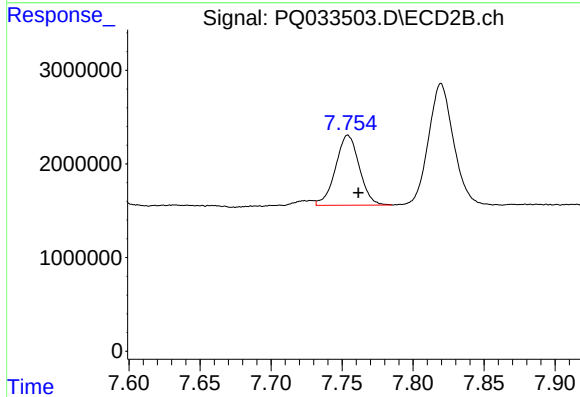
#38 AR-1262-3

R.T.: 8.840 min
Delta R.T.: -0.011 min
Response: 16463833
Conc: 78.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018

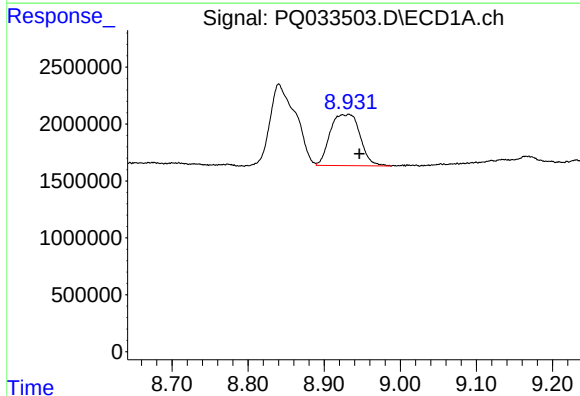
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:24 AM



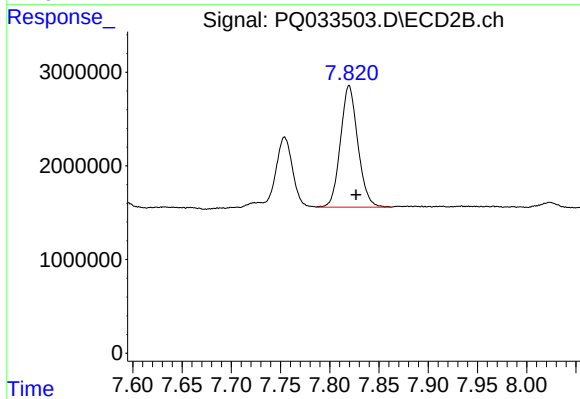
#38 AR-1262-3

R.T.: 7.754 min
Delta R.T.: -0.008 min
Response: 8722338
Conc: 81.28 ng/ml m



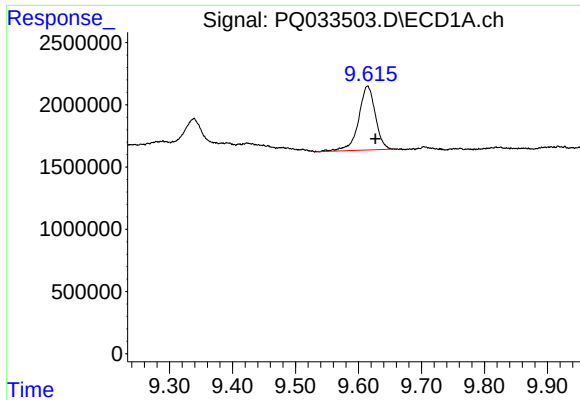
#39 AR-1262-4

R.T.: 8.932 min
Delta R.T.: -0.014 min
Response: 12268738
Conc: 79.45 ng/ml



#39 AR-1262-4

R.T.: 7.820 min
Delta R.T.: -0.007 min
Response: 15982850
Conc: 78.37 ng/ml



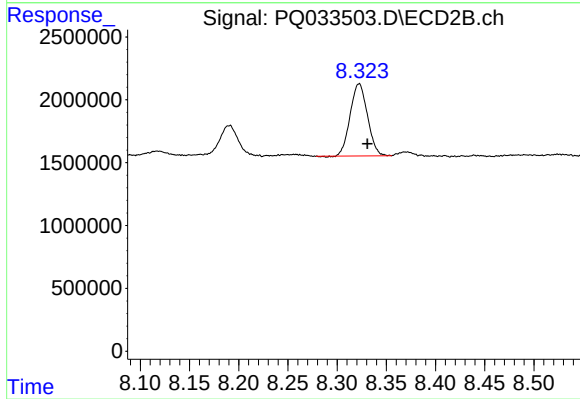
#40 AR-1262-5

R.T.: 9.615 min
Delta R.T.: -0.012 min
Response: 9469087
Conc: 88.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018

Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:24 AM



#40 AR-1262-5

R.T.: 8.322 min
Delta R.T.: -0.008 min
Response: 7042493
Conc: 77.39 ng/ml