Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
Data File : PQ044675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 15:53
Operator : HP\AJ
Sample : K5111-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 06:59:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 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...	5.305	4.337	38976450	18144226	18.004	14.916
2)	SA Decachlor...	11.542	9.752	76819817	88236579	16.188	20.669 #
	Target Compounds						
10)	L2 AR-1221-3	5.736	4.792	2906826	1422967	49.383	36.568 #
11)	L3 AR-1232-1	5.736	4.792	2906826	1422967	31.512	24.695

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

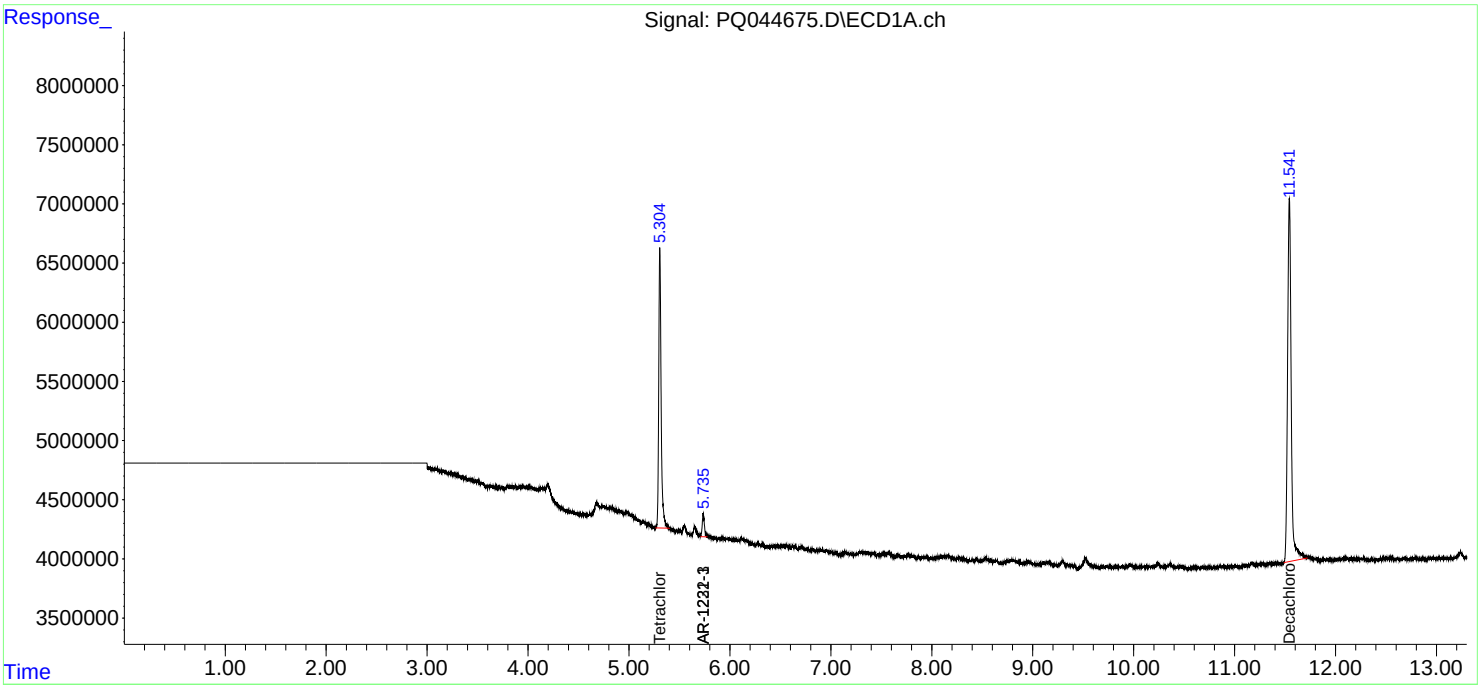
Quantitation Report (Not Reviewed)

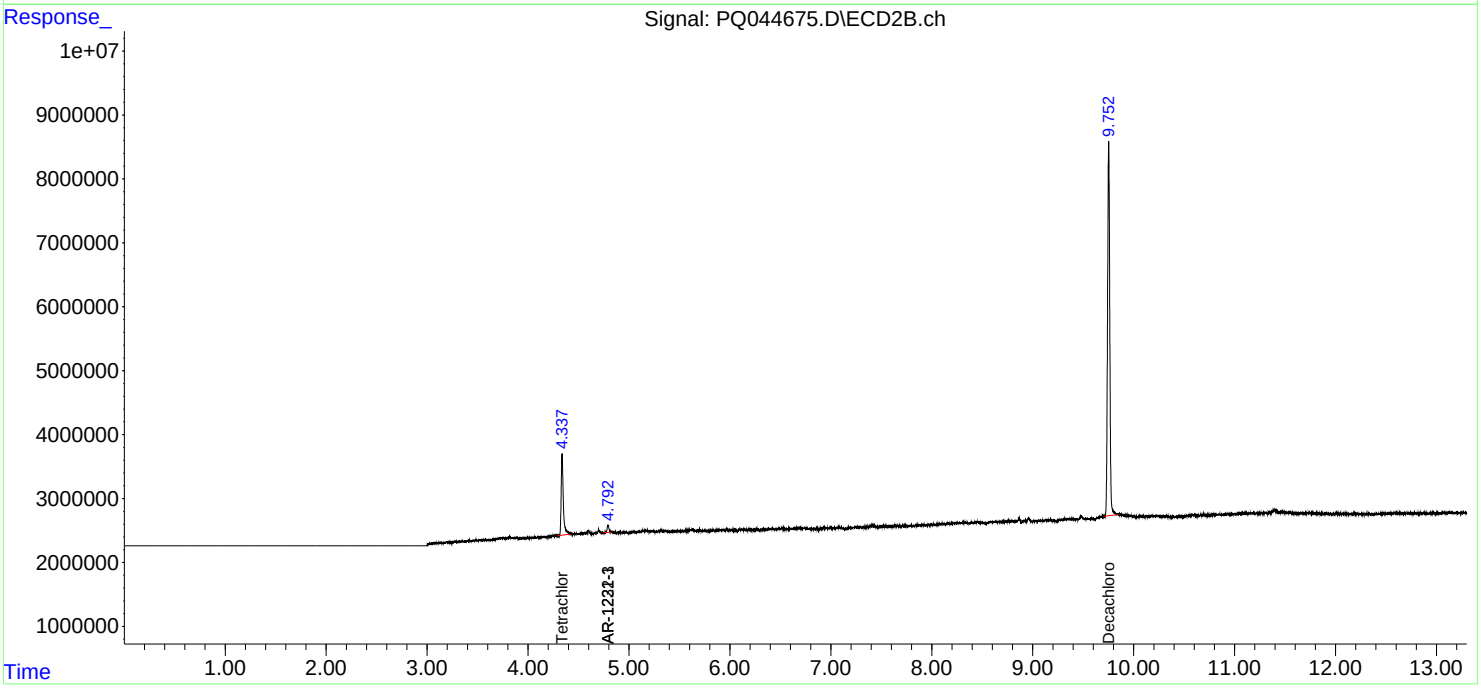
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
Data File : PQ044675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 15:53
Operator : HP\AJ
Sample : K5111-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 23 Sample Multiplier: 1

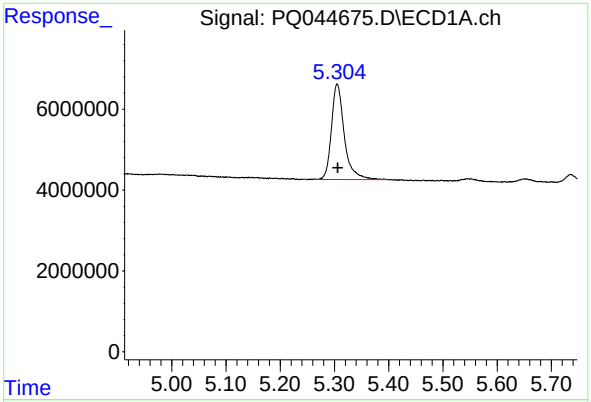
Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 06:59:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 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



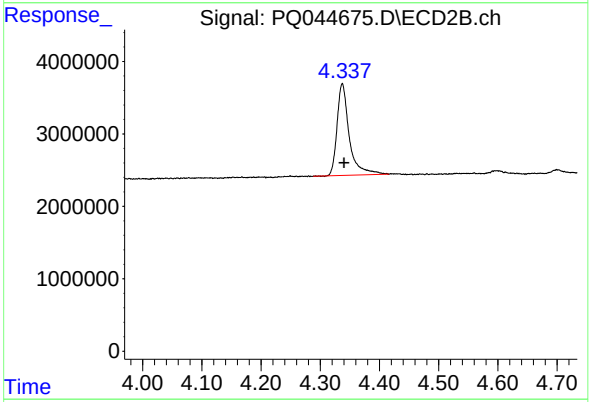




#1 Tetrachloro-m-xylene

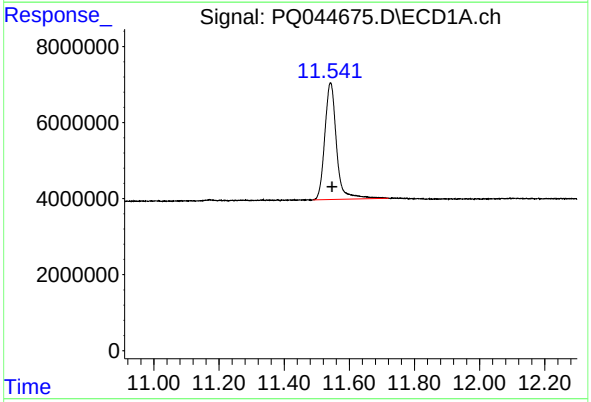
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 38976450
Conc: 18.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



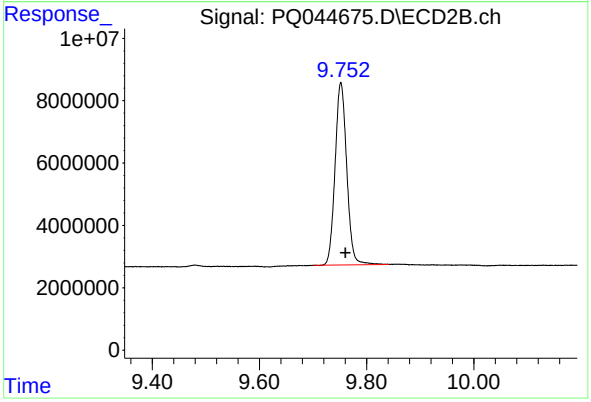
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 18144226
Conc: 14.92 ng/ml



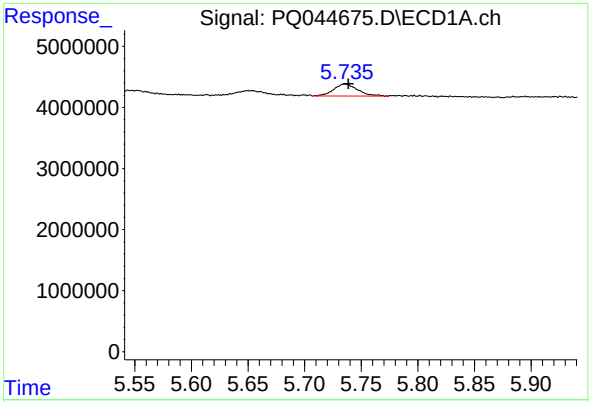
#2 Decachlorobiphenyl

R.T.: 11.542 min
Delta R.T.: -0.005 min
Response: 76819817
Conc: 16.19 ng/ml



#2 Decachlorobiphenyl

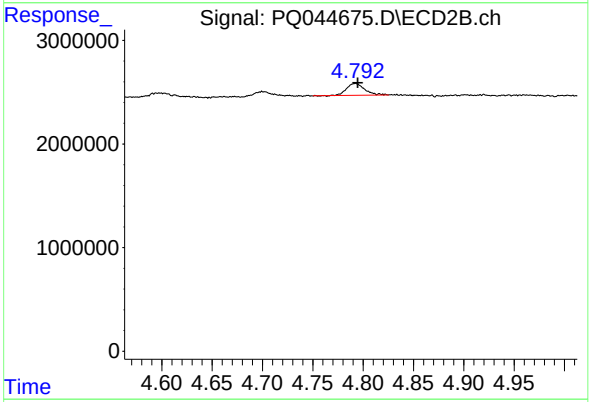
R.T.: 9.752 min
Delta R.T.: -0.008 min
Response: 88236579
Conc: 20.67 ng/ml



#10 AR-1221-3

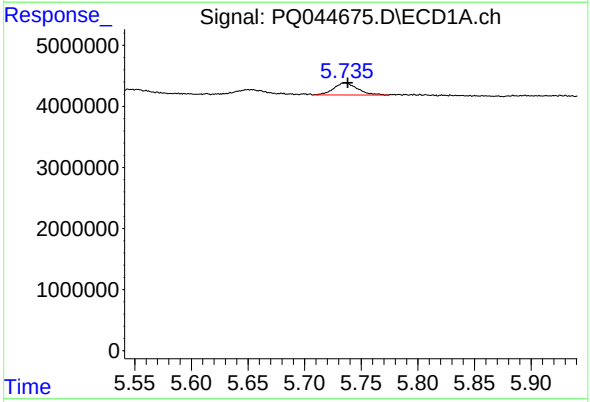
R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 2906826
Conc: 49.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2019



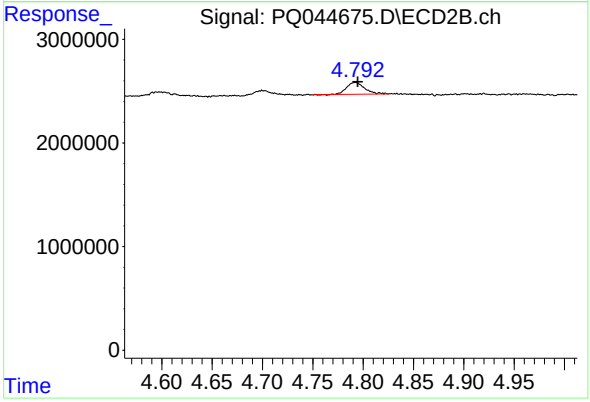
#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 1422967
Conc: 36.57 ng/ml



#11 AR-1232-1

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 2906826
Conc: 31.51 ng/ml



#11 AR-1232-1

R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 1422967
Conc: 24.70 ng/ml