Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
Data File : PQ048780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 15:20
Operator : DD\AJ
Sample : L3216-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 16:03:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 2020
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...	5.269	4.281	192.6E6	92020397	22.798	21.943
2)	SA Decachlor...	11.521	9.648	232.7E6	118.1E6	22.595	21.916
	Target Compounds						
36)	L8 AR-1262-1	8.930	7.670	18393014	5819840	31.815	29.333
37)	L8 AR-1262-2	9.528	8.221	32822968	19341515	29.900	26.521
38)	L8 AR-1262-3	9.864	8.511	15306710	14632819	31.147	53.714 #
39)	L8 AR-1262-4	9.965	8.574	18207476	19762847	31.180	38.086
40)	L8 AR-1262-5	10.697	9.080	13957184	7311441	33.269	31.429

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

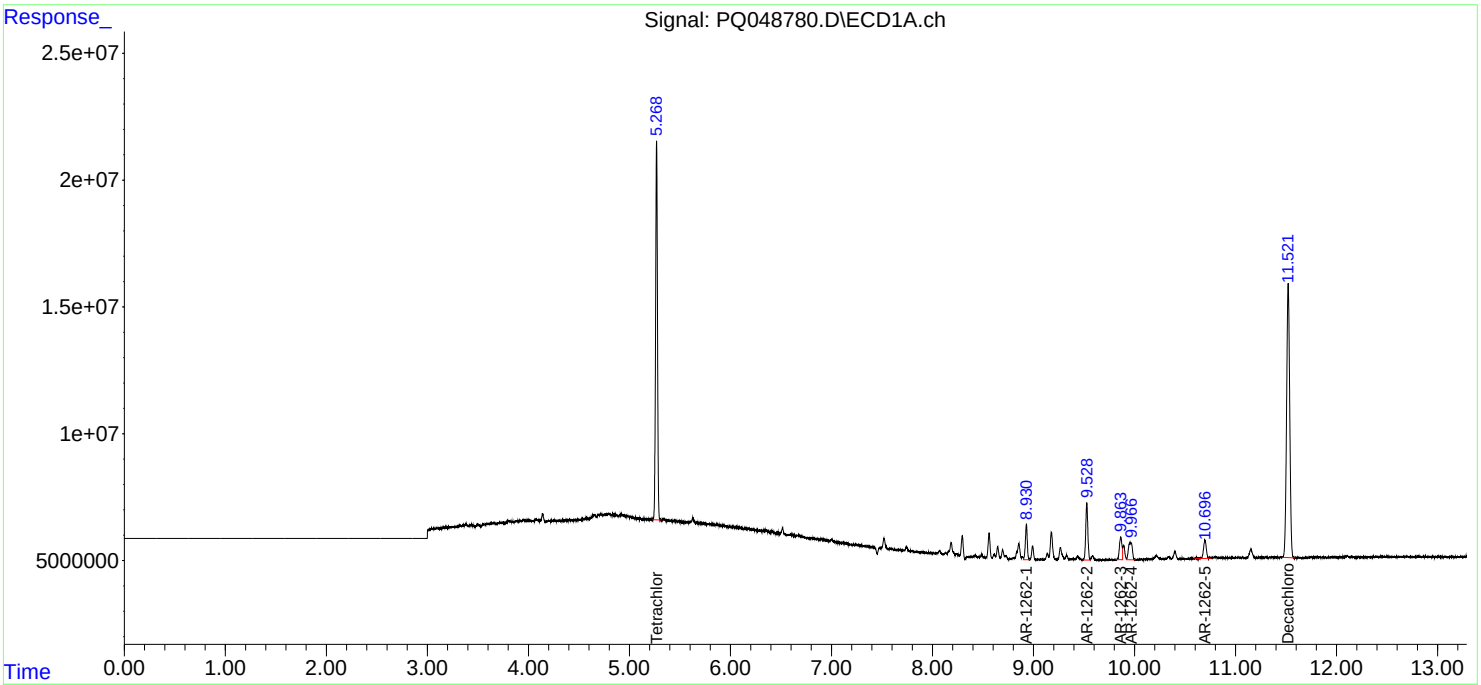
Quantitation Report (QT Reviewed)

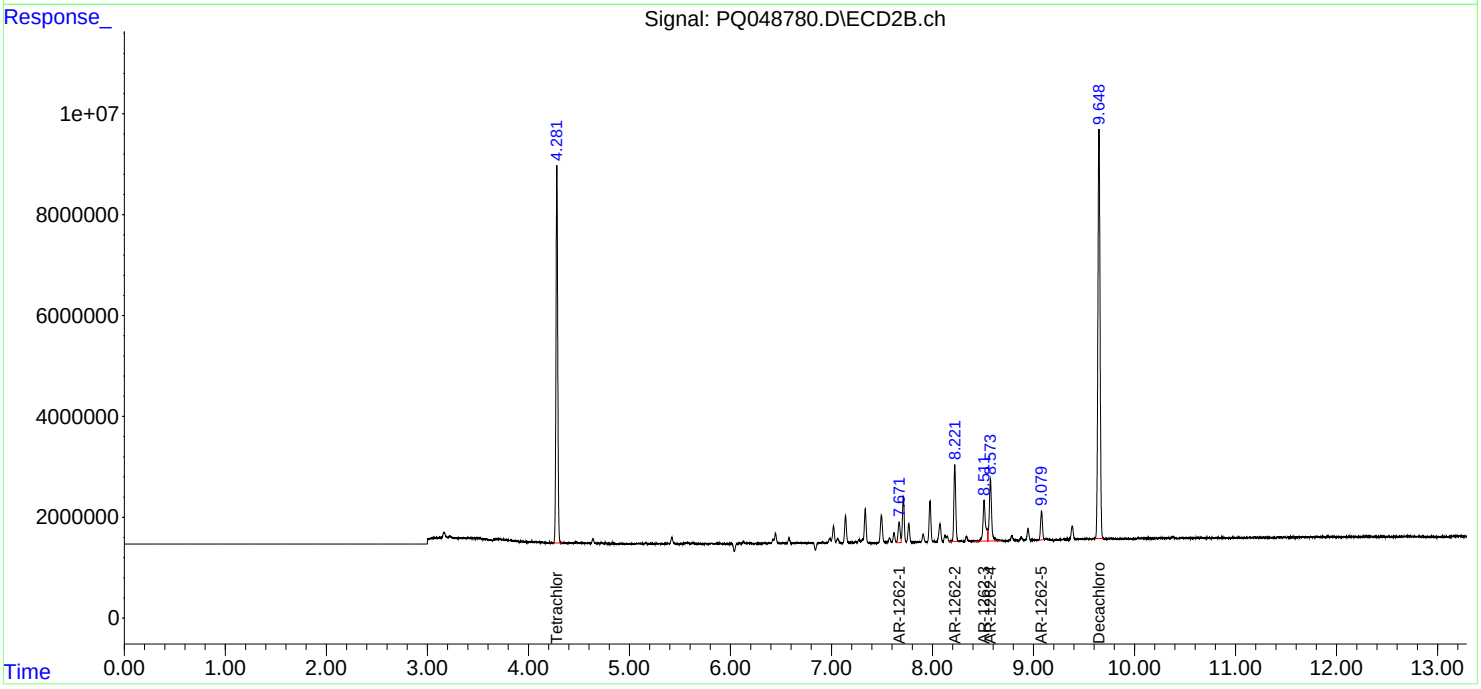
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
Data File : PQ048780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 15:20
Operator : DD\AJ
Sample : L3216-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 19 Sample Multiplier: 1

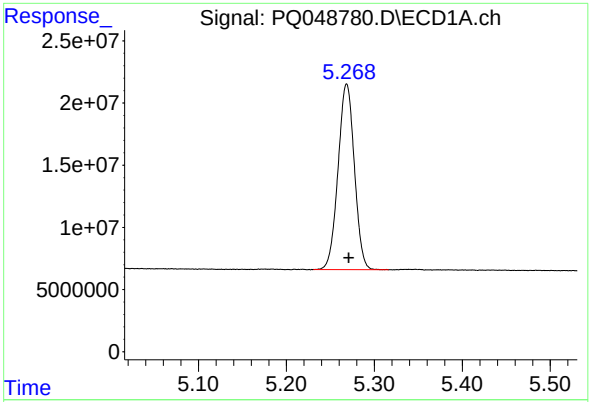
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 16:03:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 2020
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



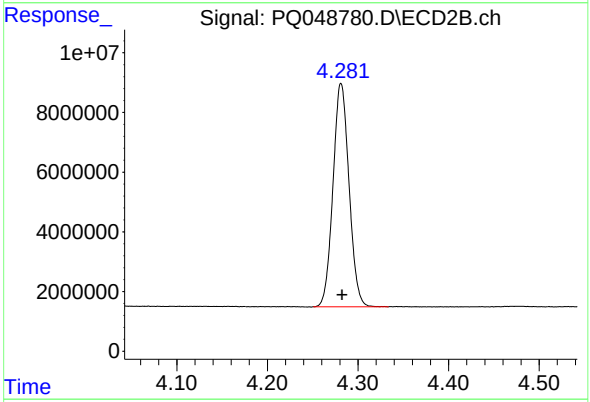




#1 Tetrachloro-m-xylene

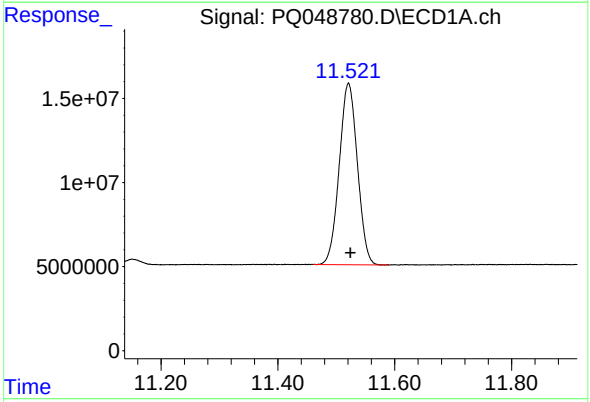
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 192595205
Conc: 22.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



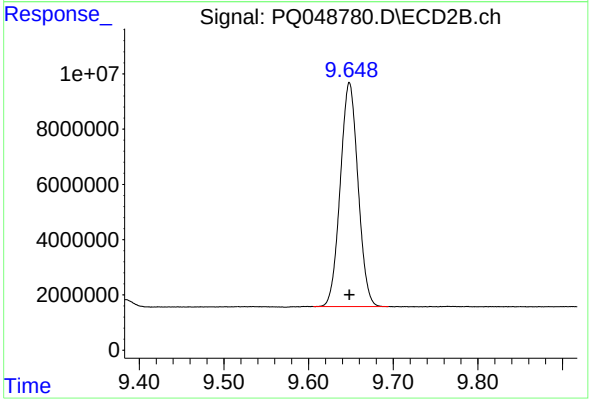
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.001 min
Response: 92020397
Conc: 21.94 ng/ml



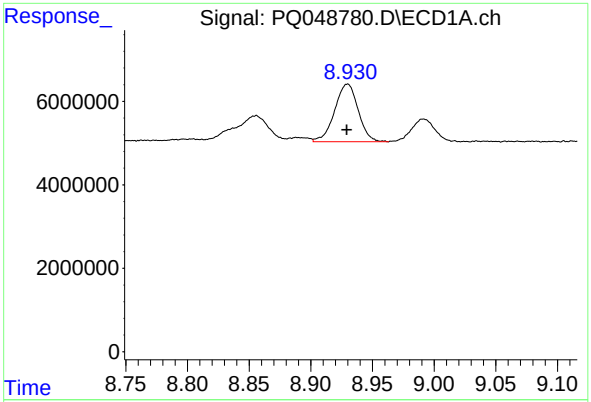
#2 Decachlorobiphenyl

R.T.: 11.521 min
Delta R.T.: -0.003 min
Response: 232674604
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

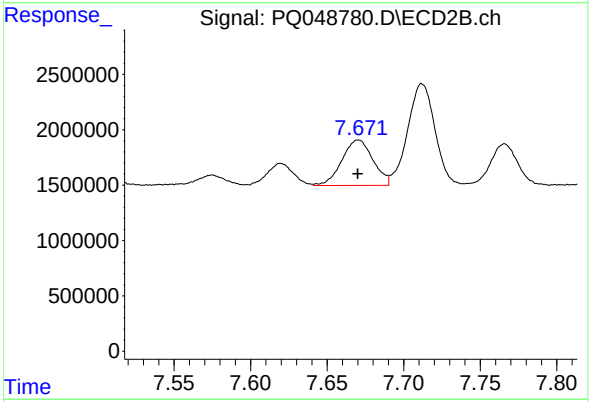
R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 118088304
Conc: 21.92 ng/ml



#36 AR-1262-1

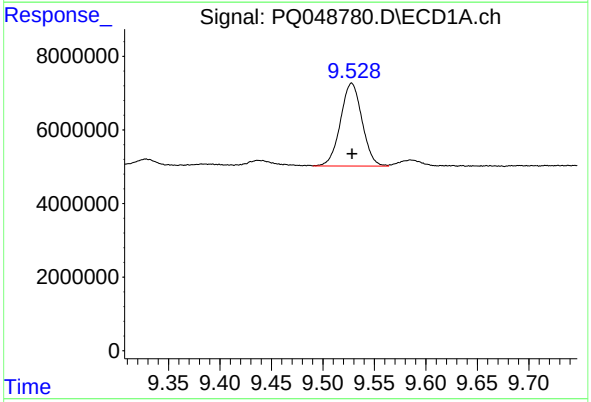
R.T.: 8.930 min
Delta R.T.: 0.000 min
Response: 18393014
Conc: 31.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



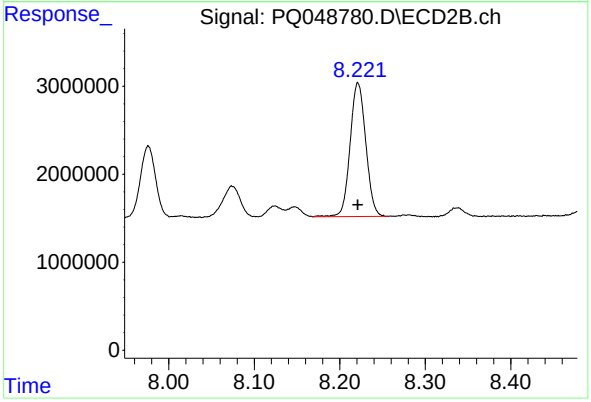
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 5819840
Conc: 29.33 ng/ml



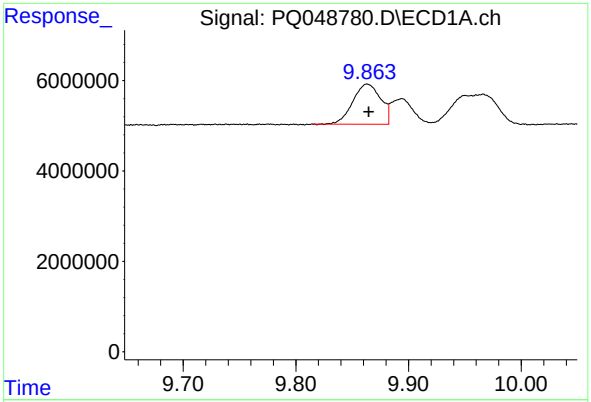
#37 AR-1262-2

R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 32822968
Conc: 29.90 ng/ml



#37 AR-1262-2

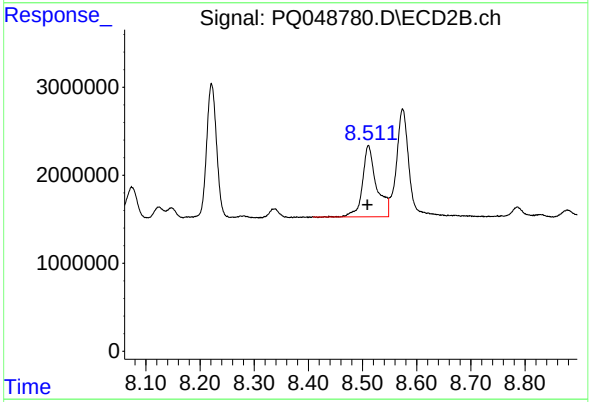
R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 19341515
Conc: 26.52 ng/ml



#38 AR-1262-3

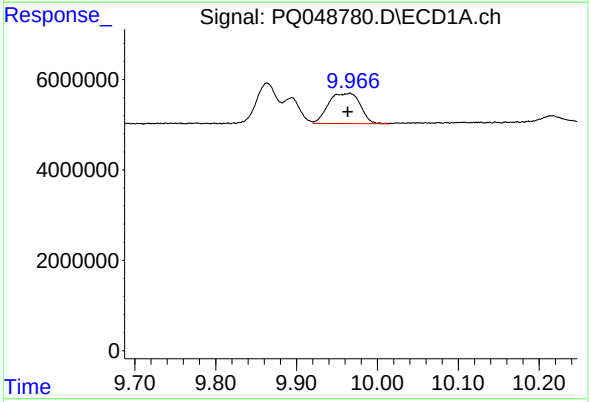
R.T.: 9.864 min
Delta R.T.: -0.001 min
Response: 15306710
Conc: 31.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



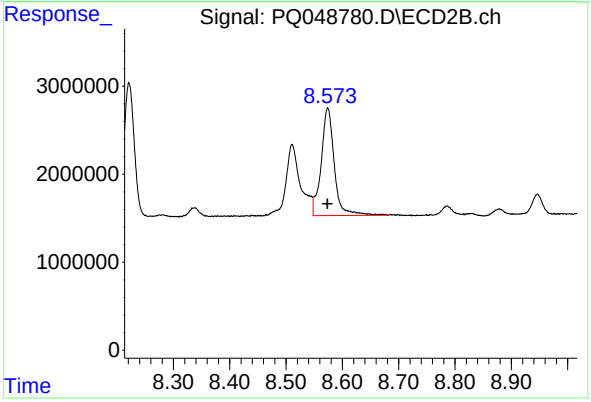
#38 AR-1262-3

R.T.: 8.511 min
Delta R.T.: 0.002 min
Response: 14632819
Conc: 53.71 ng/ml



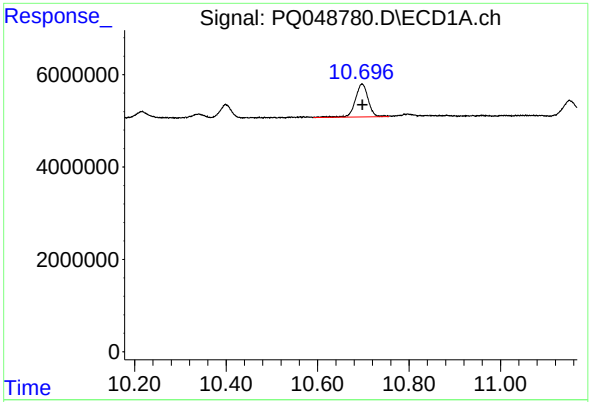
#39 AR-1262-4

R.T.: 9.965 min
Delta R.T.: 0.002 min
Response: 18207476
Conc: 31.18 ng/ml



#39 AR-1262-4

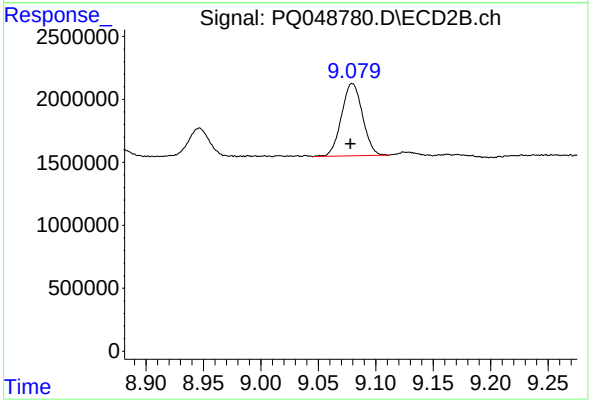
R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 19762847
Conc: 38.09 ng/ml



#40 AR-1262-5

R.T.: 10.697 min
Delta R.T.: 0.000 min
Response: 13957184
Conc: 33.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



#40 AR-1262-5

R.T.: 9.080 min
Delta R.T.: 0.002 min
Response: 7311441
Conc: 31.43 ng/ml