Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
Data File : PQ048293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 21:28
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 02:03:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 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...	5.298	4.290	450.5E6	215.8E6	52.724	52.249
2)	SA Decachlor...	11.574	9.661	458.2E6	219.4E6	49.412	49.021
	Target Compounds						
26)	L6 AR-1254-1	7.542	6.431	153.8E6	119.7E6	513.340	506.471
27)	L6 AR-1254-2	7.771	6.589	226.1E6	100.6E6	488.510	490.499
28)	L6 AR-1254-3	8.157	7.012	240.2E6	162.2E6	492.807	483.455
29)	L6 AR-1254-4	8.455	7.250	188.1E6	104.4E6	496.890	475.400
30)	L6 AR-1254-5	8.885	7.680	197.3E6	140.4E6	493.604	480.509

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

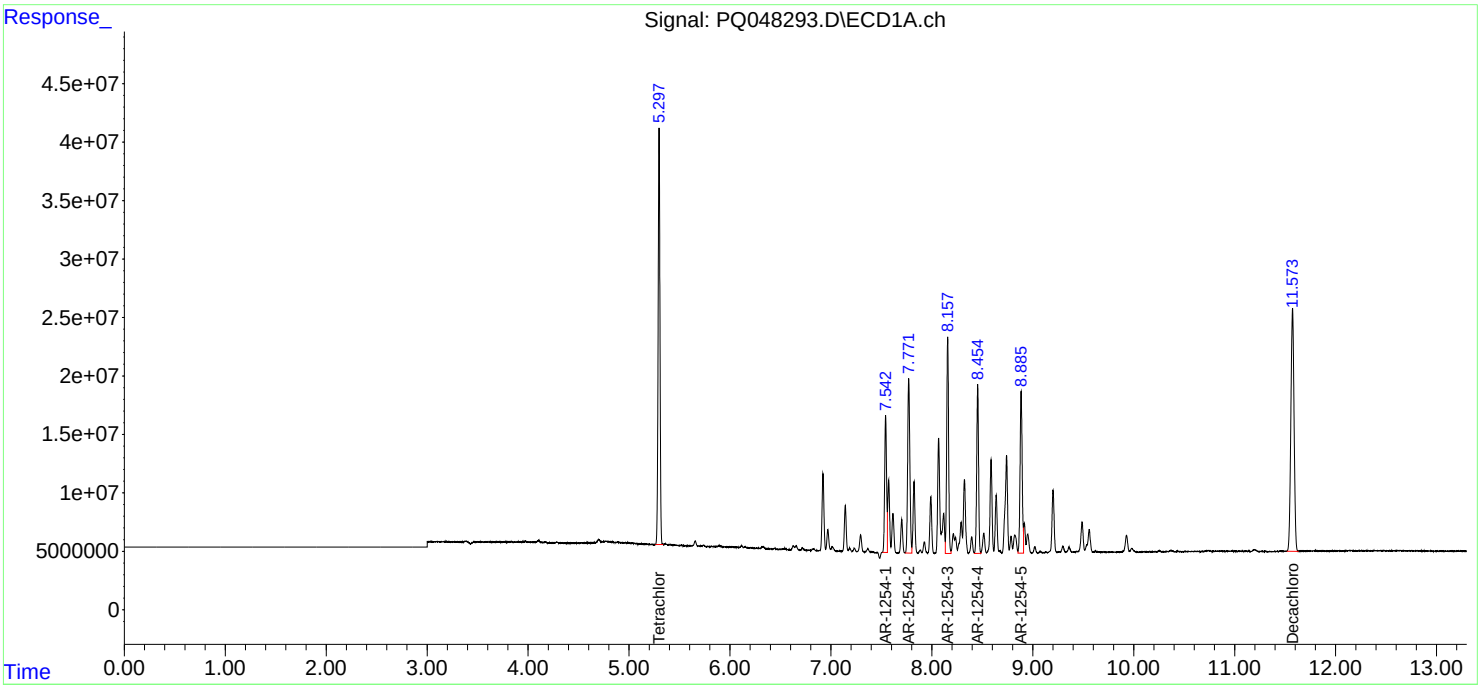
Quantitation Report (QT Reviewed)

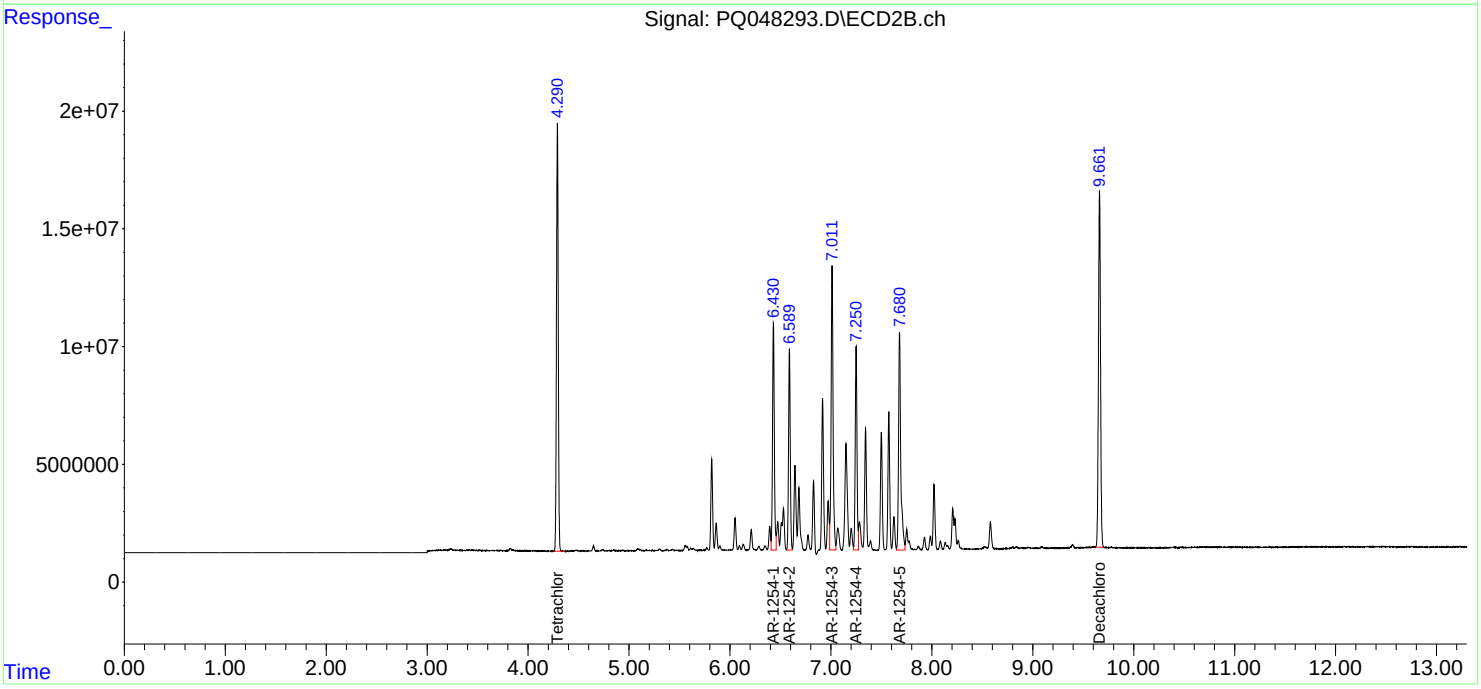
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
Data File : PQ048293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 21:28
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

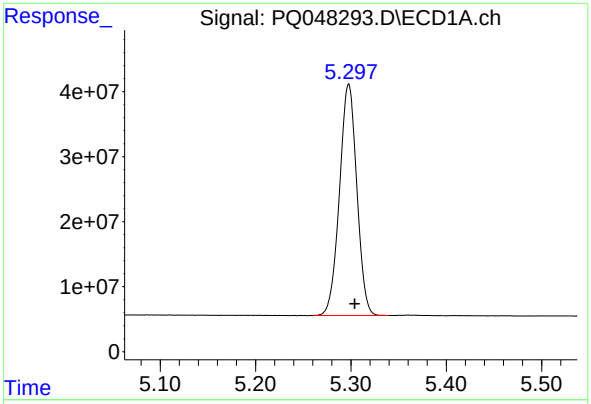
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 02:03:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 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



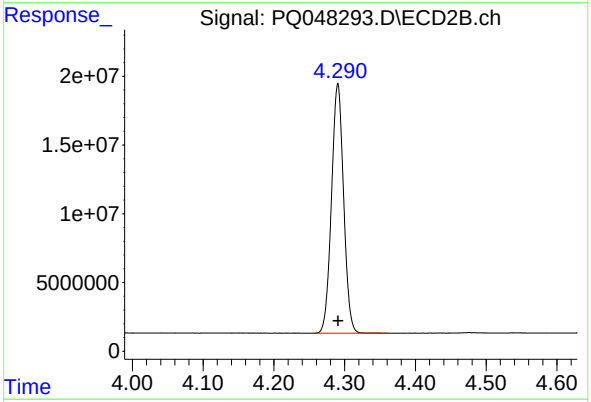




#1 Tetrachloro-m-xylene

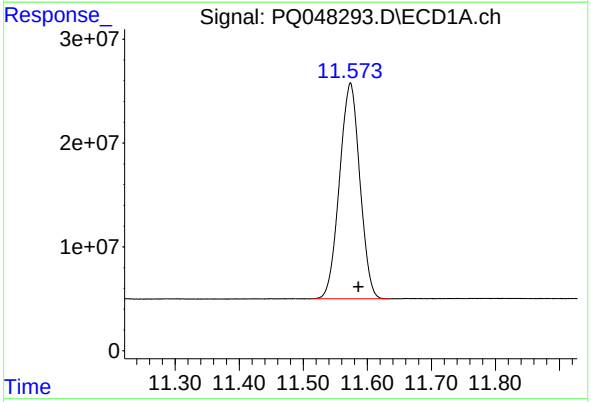
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 450533838
Conc: 52.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



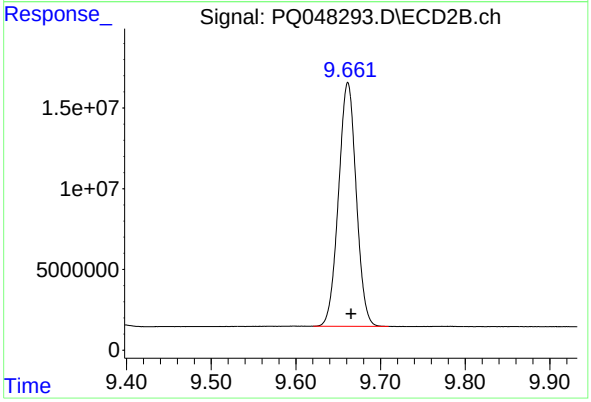
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 215805622
Conc: 52.25 ng/ml



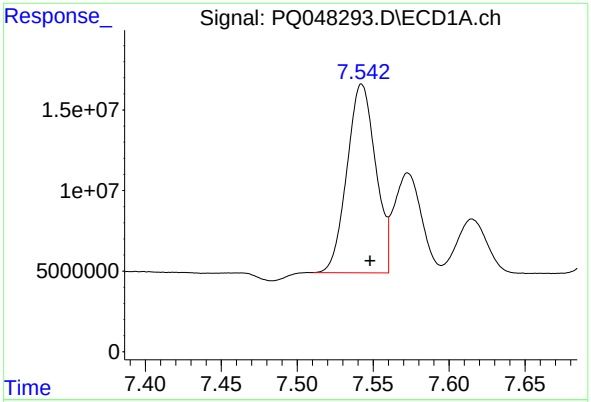
#2 Decachlorobiphenyl

R.T.: 11.574 min
Delta R.T.: -0.013 min
Response: 458177551
Conc: 49.41 ng/ml



#2 Decachlorobiphenyl

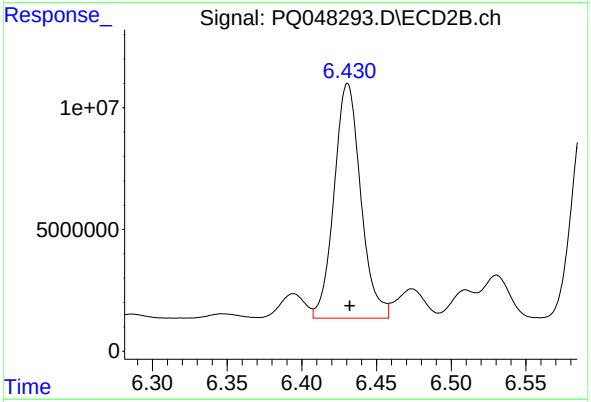
R.T.: 9.661 min
Delta R.T.: -0.004 min
Response: 219412201
Conc: 49.02 ng/ml



#26 AR-1254-1

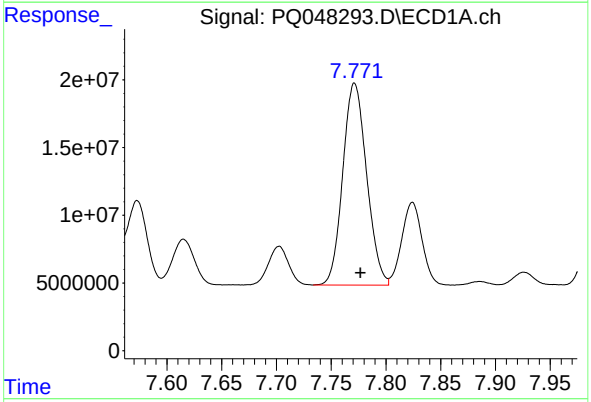
R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 153775100
Conc: 513.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



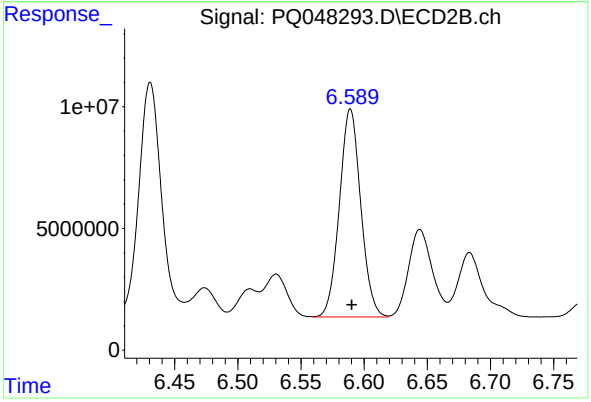
#26 AR-1254-1

R.T.: 6.431 min
Delta R.T.: -0.001 min
Response: 119659621
Conc: 506.47 ng/ml



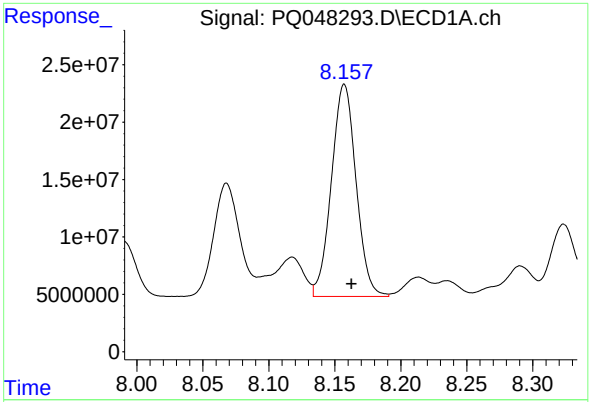
#27 AR-1254-2

R.T.: 7.771 min
Delta R.T.: -0.005 min
Response: 226068031
Conc: 488.51 ng/ml



#27 AR-1254-2

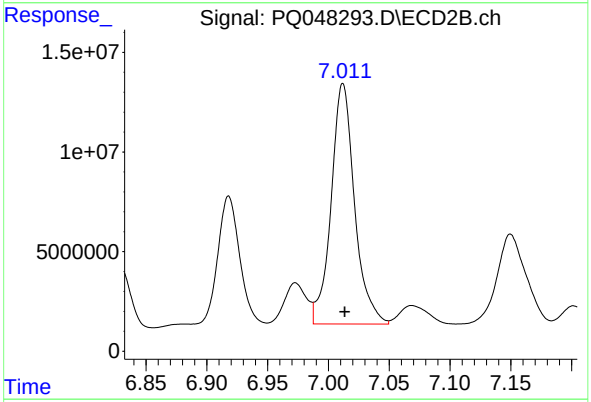
R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 100592435
Conc: 490.50 ng/ml



#28 AR-1254-3

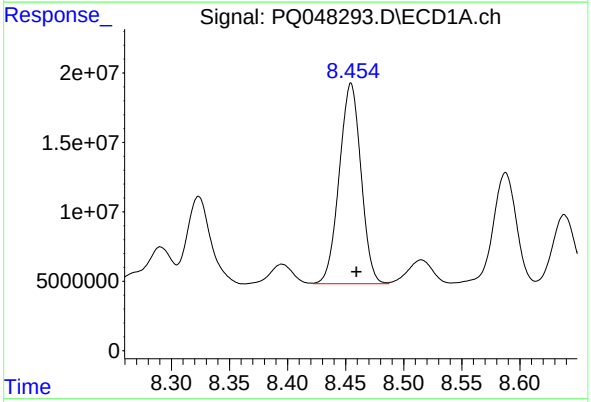
R.T.: 8.157 min
Delta R.T.: -0.005 min
Response: 240185591
Conc: 492.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



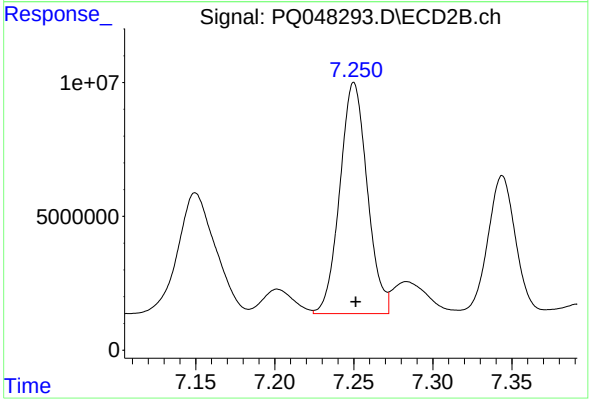
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: -0.001 min
Response: 162249327
Conc: 483.46 ng/ml



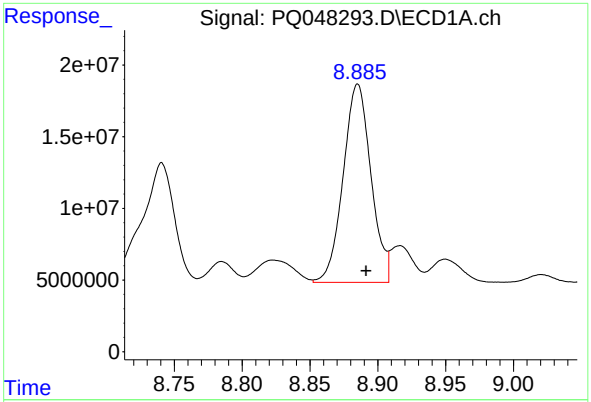
#29 AR-1254-4

R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 188130924
Conc: 496.89 ng/ml



#29 AR-1254-4

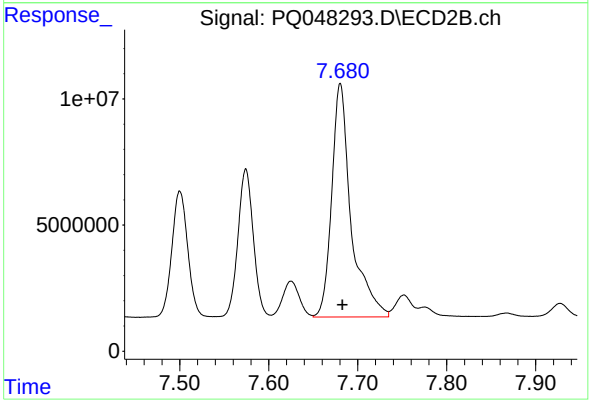
R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 104407409
Conc: 475.40 ng/ml



#30 AR-1254-5

R.T.: 8.885 min
Delta R.T.: -0.006 min
Response: 197282830
Conc: 493.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 140372318
Conc: 480.51 ng/ml