Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
Data File : PQ038668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 00:46
Operator : AJ\SJ
Sample : K1560-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 06:41:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040319.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 04 03:26:03 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...	4.704	3.984	162.3E6	84792153	21.939	20.692
2)	SA Decachlor...	10.639	9.101	108.6E6	59344532	20.868	19.038
	Target Compounds						
21)	L5 AR-1248-1	5.884	5.086	5897704	3269540	50.345m	45.800
22)	L5 AR-1248-2	6.157	5.323	8531461	4439347	53.376m	48.327
23)	L5 AR-1248-3	6.365	5.366	8512775	4412055	49.562m	46.836
24)	L5 AR-1248-4	6.769	5.541	9360933	4994926	52.775	43.525
25)	L5 AR-1248-5	6.809	5.936	8407583	4714205	49.565m	43.515

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

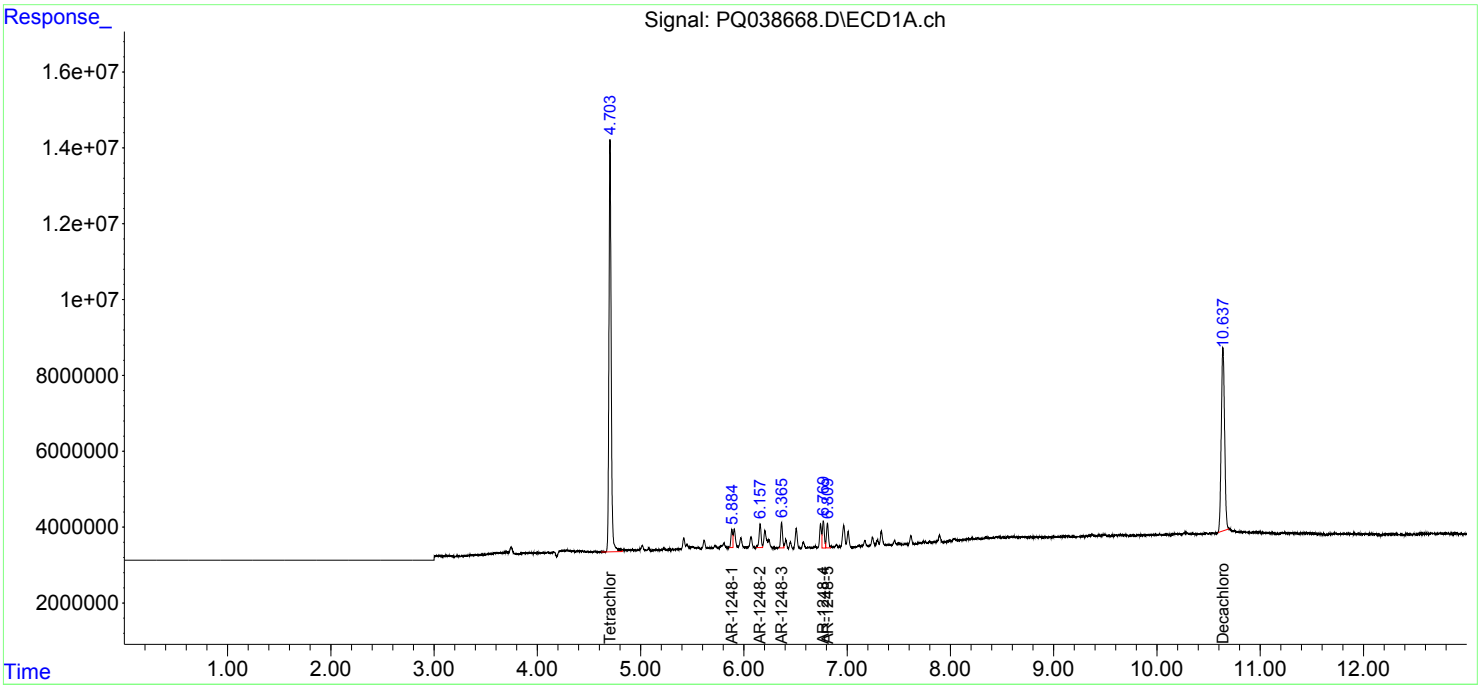
Quantitation Report (QT Reviewed)

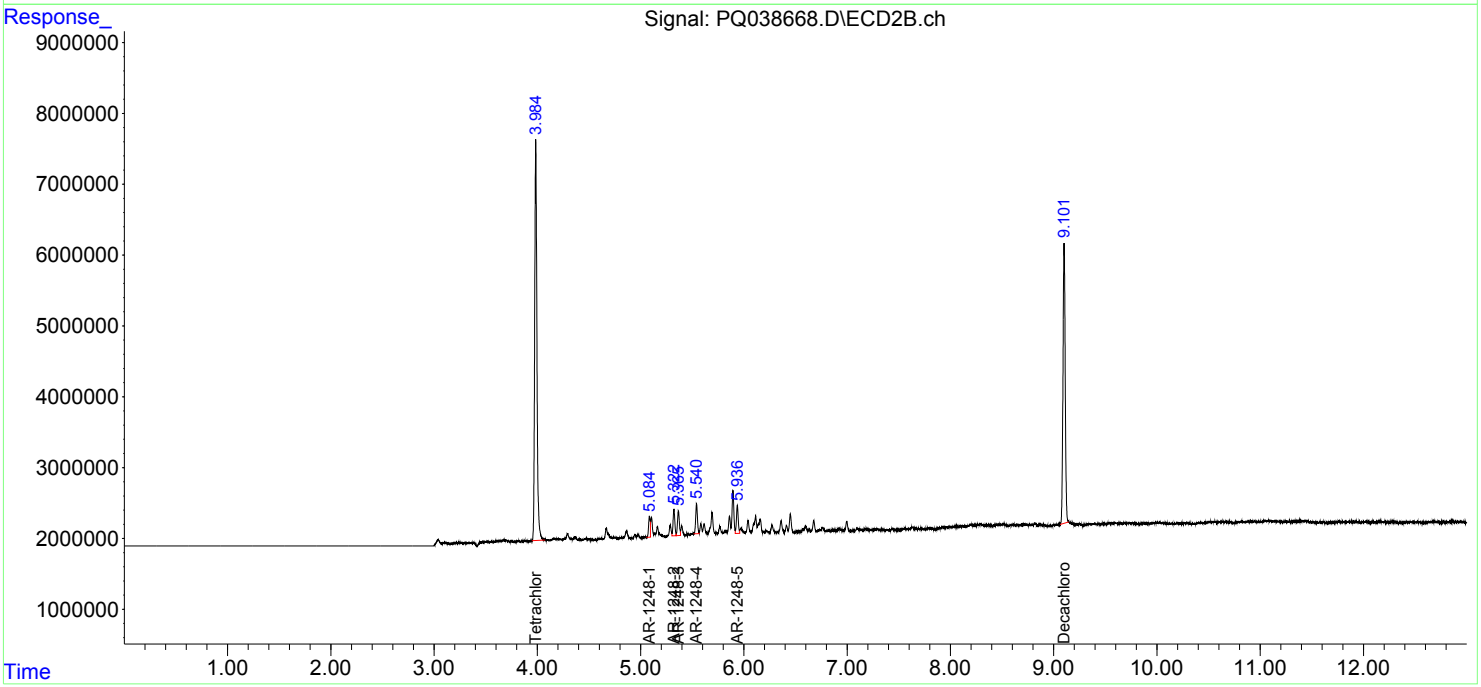
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
Data File : PQ038668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 00:46
Operator : AJ\SJ
Sample : K1560-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 43 Sample Multiplier: 1

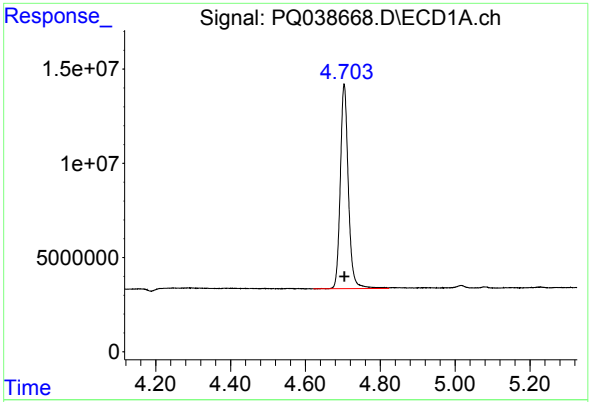
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 06:41:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040319.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 04 03:26:03 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



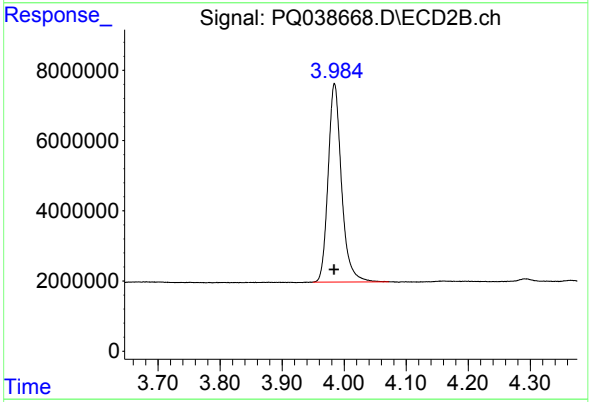




#1 Tetrachloro-m-xylene

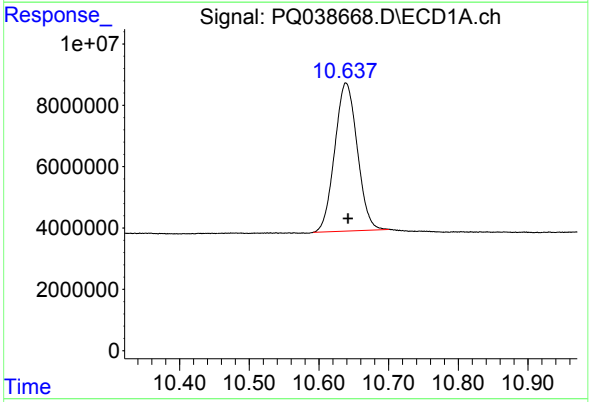
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 162276969
Conc: 21.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



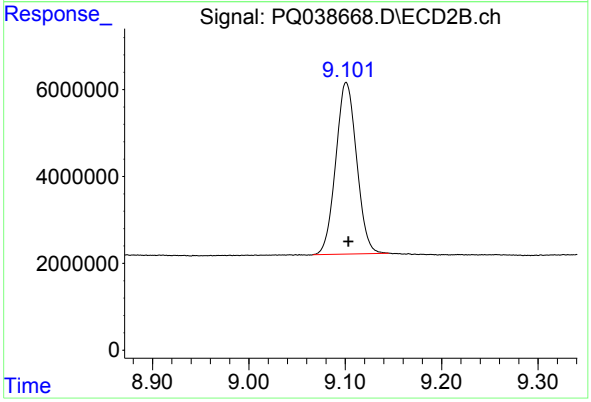
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 84792153
Conc: 20.69 ng/ml



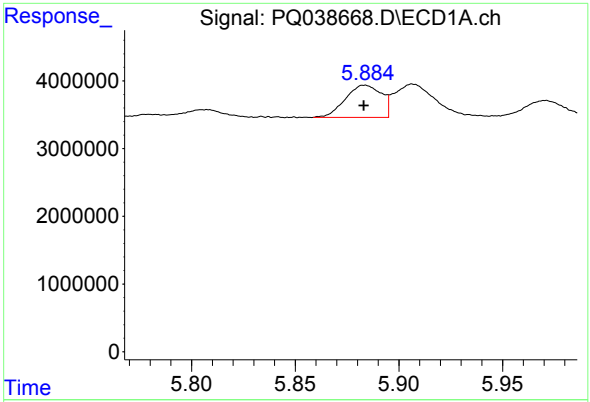
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.003 min
Response: 108636453
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

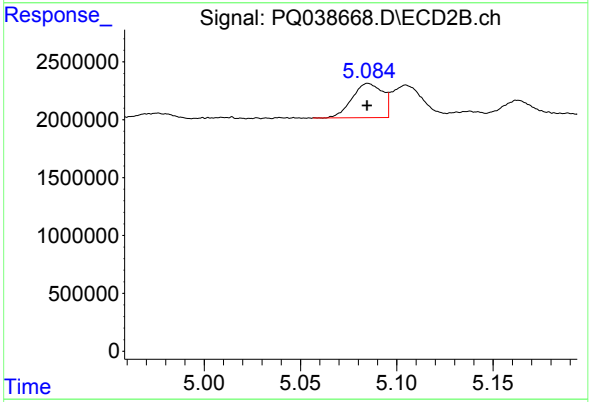
R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 59344532
Conc: 19.04 ng/ml



#21 AR-1248-1

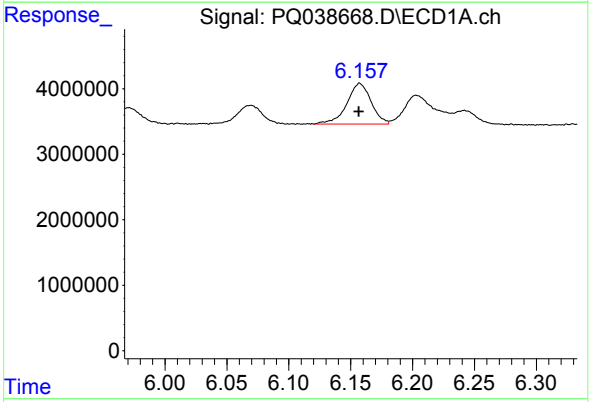
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 5897704
Conc: 50.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



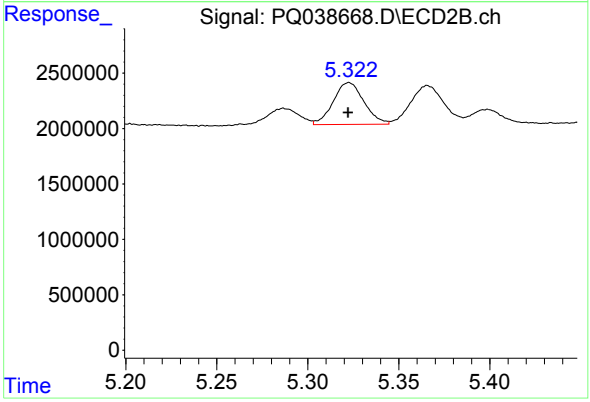
#21 AR-1248-1

R.T.: 5.086 min
Delta R.T.: 0.001 min
Response: 3269540
Conc: 45.80 ng/ml



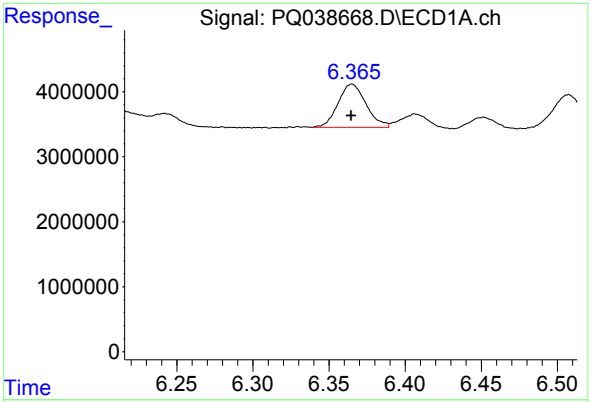
#22 AR-1248-2

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 8531461
Conc: 53.38 ng/ml m



#22 AR-1248-2

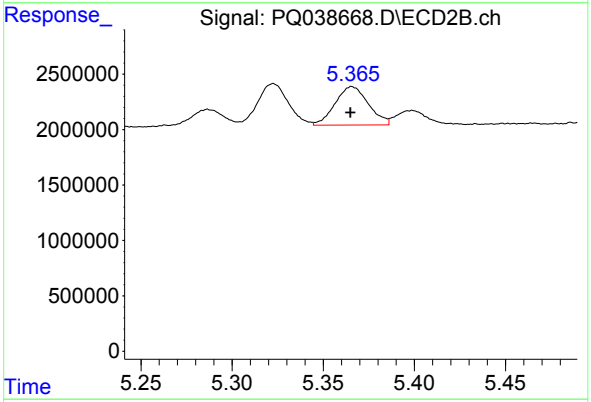
R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 4439347
Conc: 48.33 ng/ml



#23 AR-1248-3

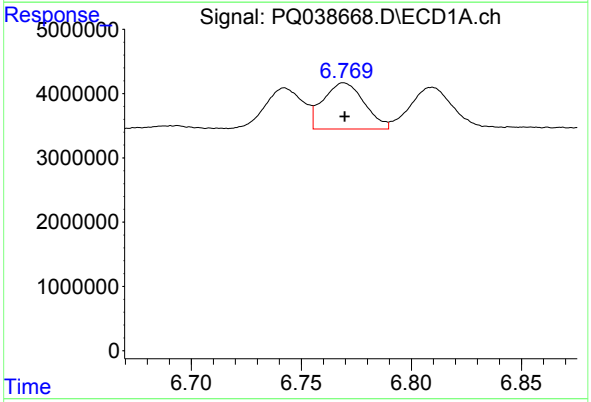
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 8512775
Conc: 49.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



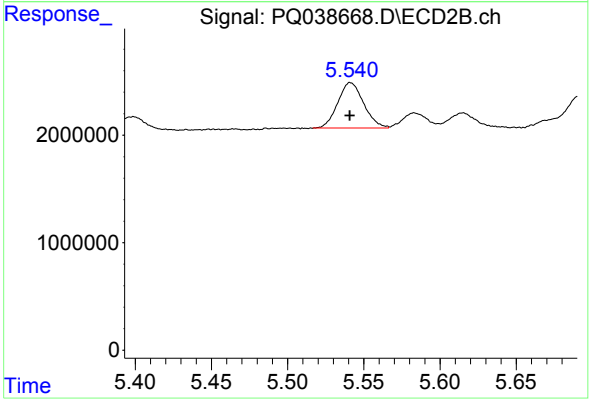
#23 AR-1248-3

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 4412055
Conc: 46.84 ng/ml



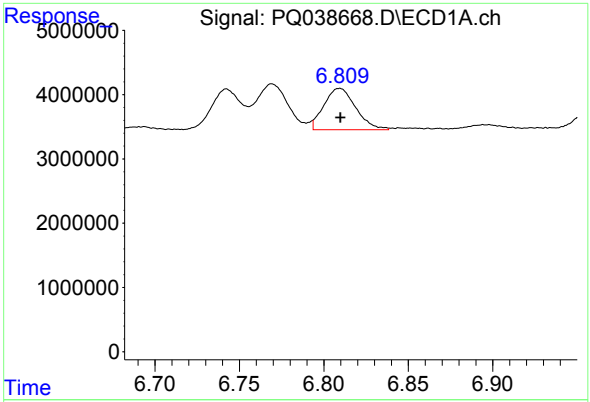
#24 AR-1248-4

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 9360933
Conc: 52.78 ng/ml



#24 AR-1248-4

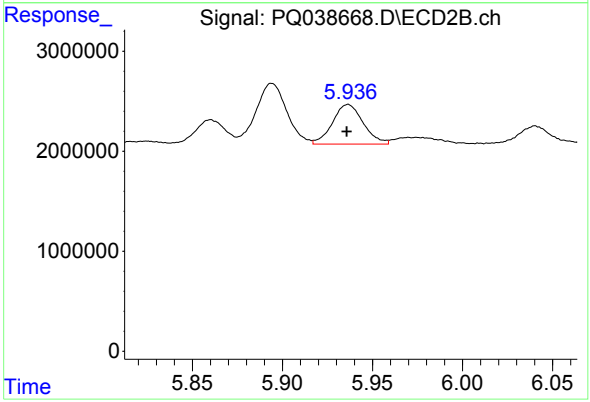
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 4994926
Conc: 43.52 ng/ml



#25 AR-1248-5

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 8407583
Conc: 49.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 4714205
Conc: 43.52 ng/ml