Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
Data File : PQ038673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 02:04
Operator : AJ\SJ
Sample : K1560-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 48 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 06:57:40 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	3.986	184.6E6	95818462	24.960	23.382
2)	SA Decachlor...	10.639	9.100	123.7E6	66024092	23.760	21.181
	Target Compounds						
36)	L8 AR-1262-1	8.172	7.132	4786681	7119398	37.756m	29.771
37)	L8 AR-1262-2	8.691	7.633	16374607	10926989	31.792m	25.951
38)	L8 AR-1262-3	9.024	7.919	11449457	4962297	32.671m	31.097
39)	L8 AR-1262-4	9.123	7.984	9042937	8124369	31.304m	26.676
40)	L8 AR-1262-5	9.825	8.501	5505211	3824116	30.389m	28.679

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

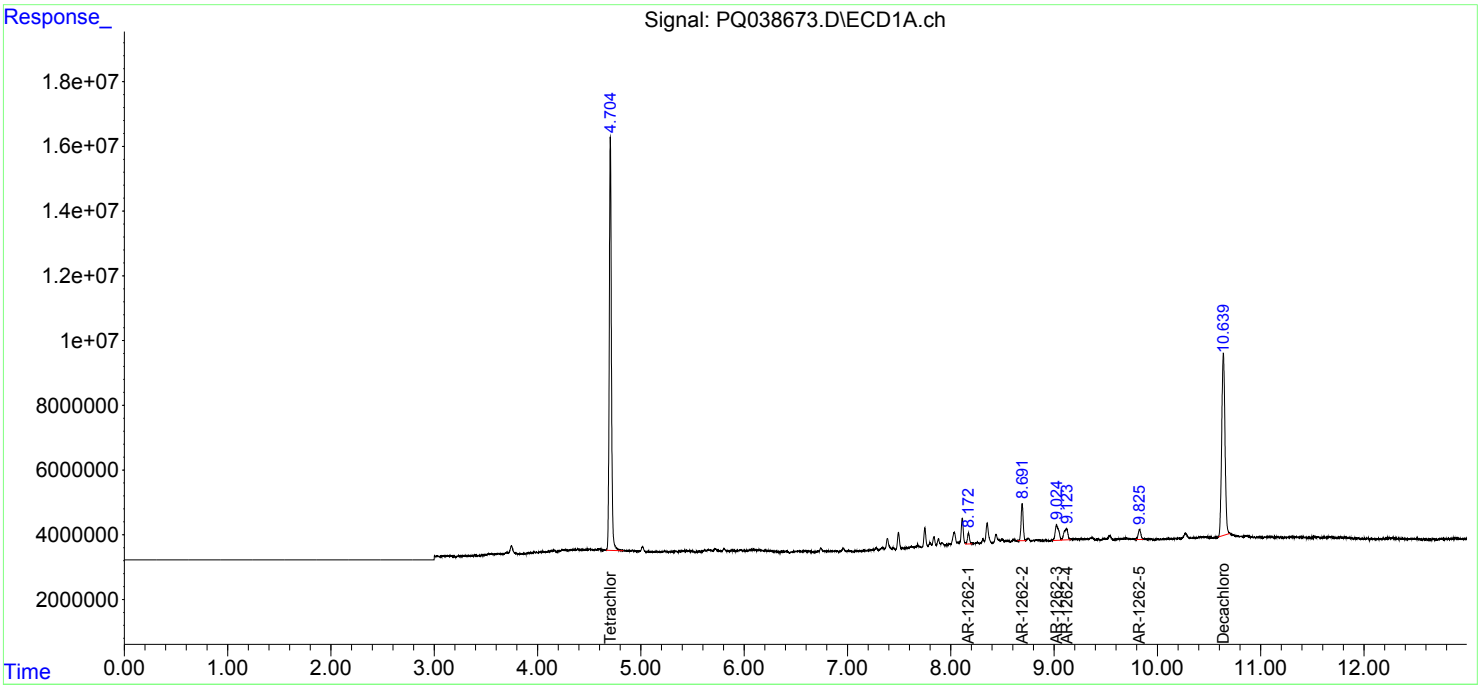
Quantitation Report (QT Reviewed)

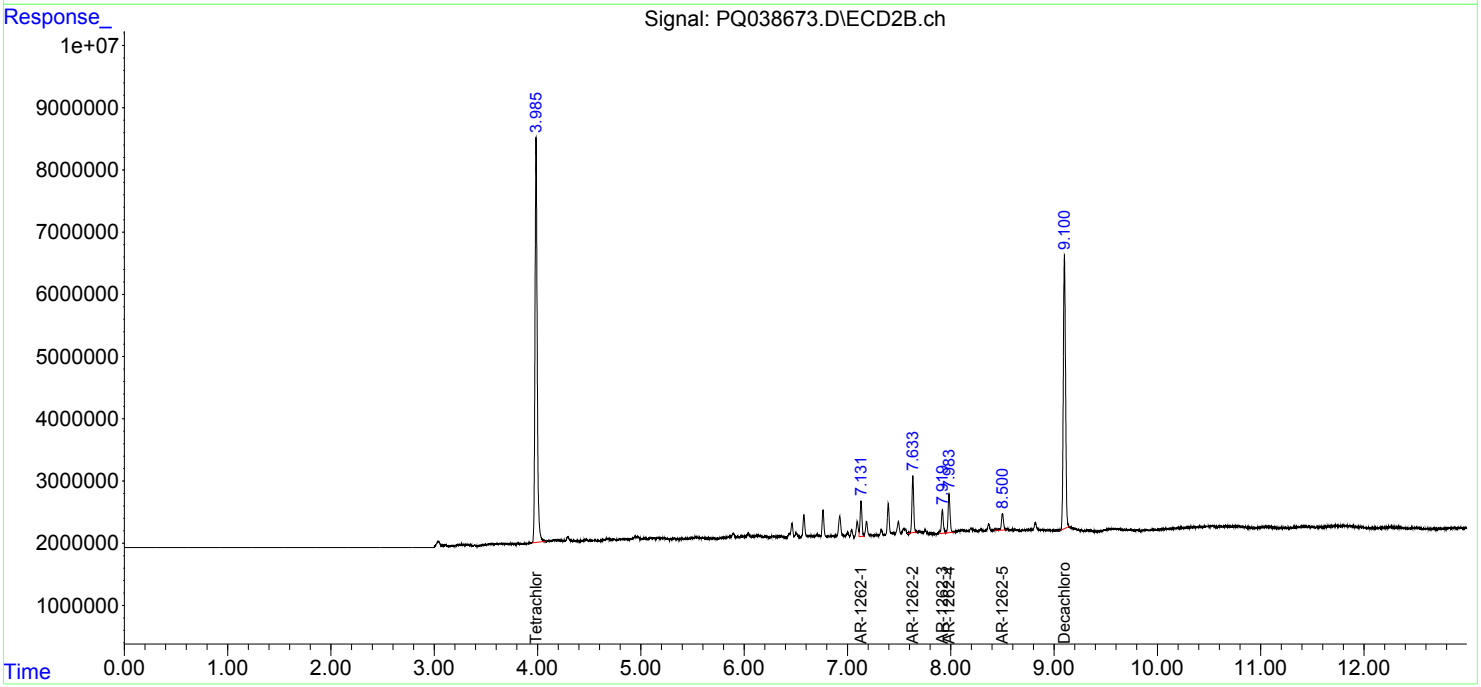
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
Data File : PQ038673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 02:04
Operator : AJ\SJ
Sample : K1560-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 48 Sample Multiplier: 1

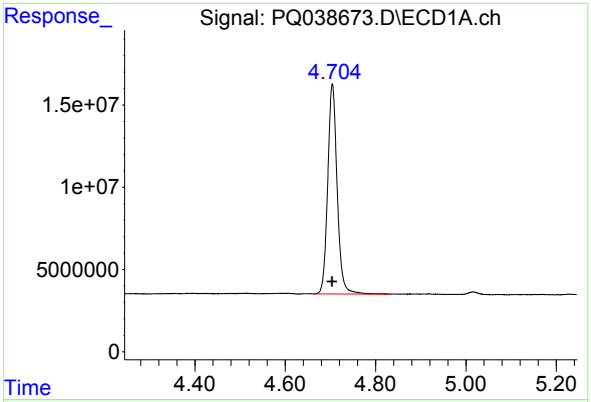
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 06:57:40 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



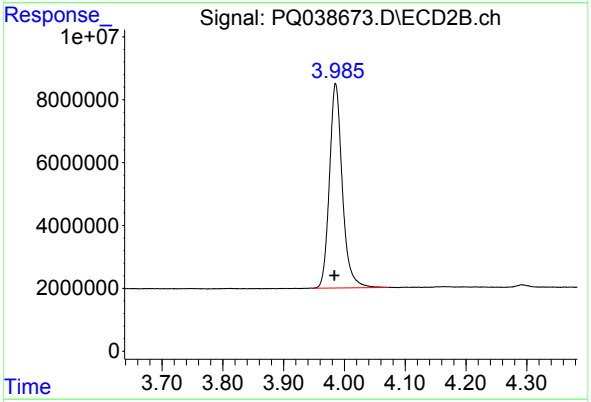




#1 Tetrachloro-m-xylene

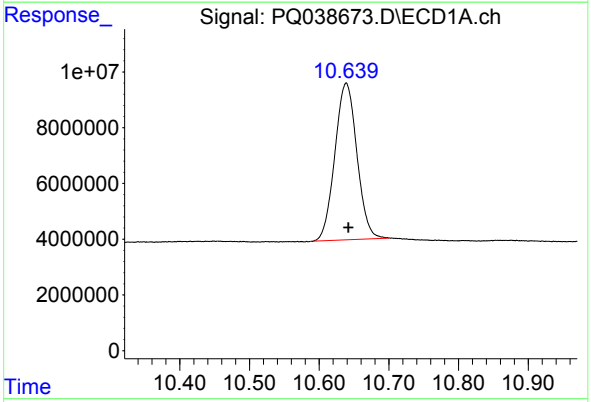
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 184629115
Conc: 24.96 ng/ml

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



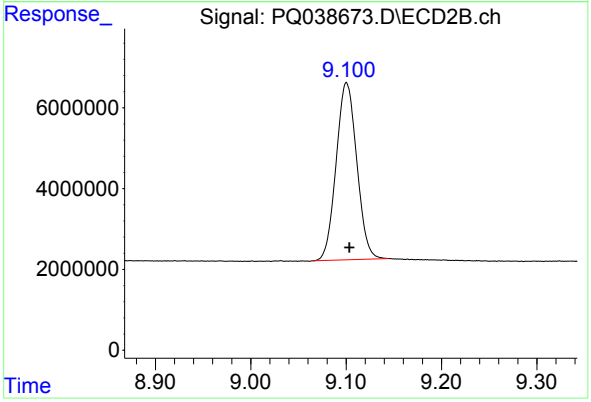
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 95818462
Conc: 23.38 ng/ml



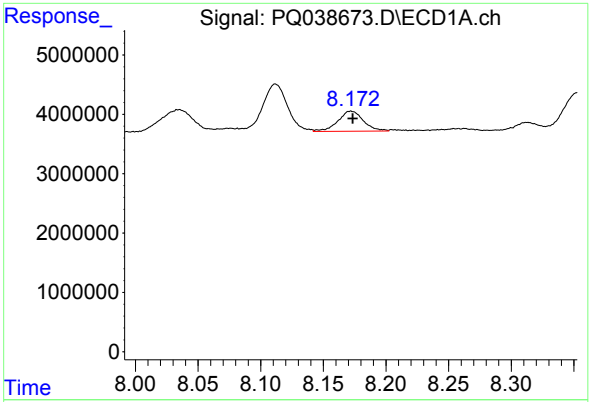
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.003 min
Response: 123691807
Conc: 23.76 ng/ml



#2 Decachlorobiphenyl

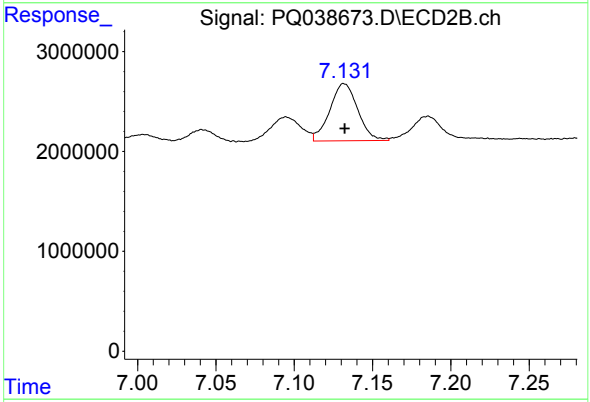
R.T.: 9.100 min
Delta R.T.: -0.003 min
Response: 66024092
Conc: 21.18 ng/ml



#36 AR-1262-1

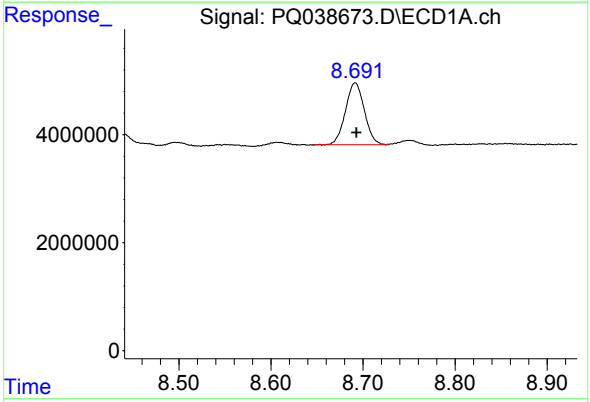
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 4786681
Conc: 37.76 ng/ml m

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



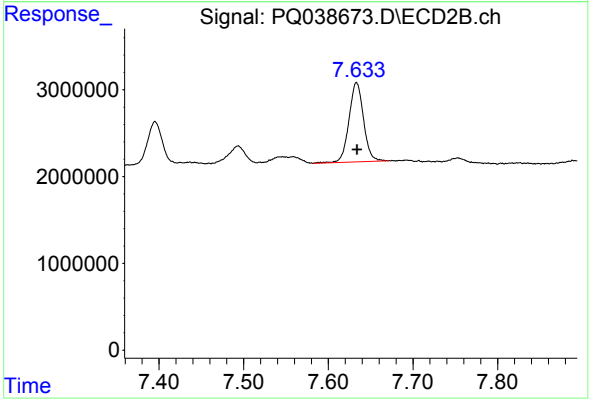
#36 AR-1262-1

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 7119398
Conc: 29.77 ng/ml



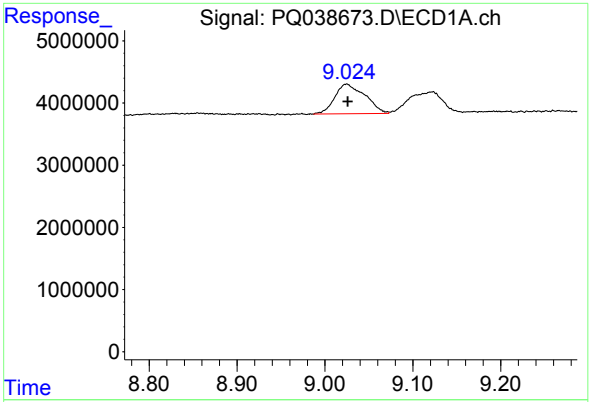
#37 AR-1262-2

R.T.: 8.691 min
Delta R.T.: -0.002 min
Response: 16374607
Conc: 31.79 ng/ml m



#37 AR-1262-2

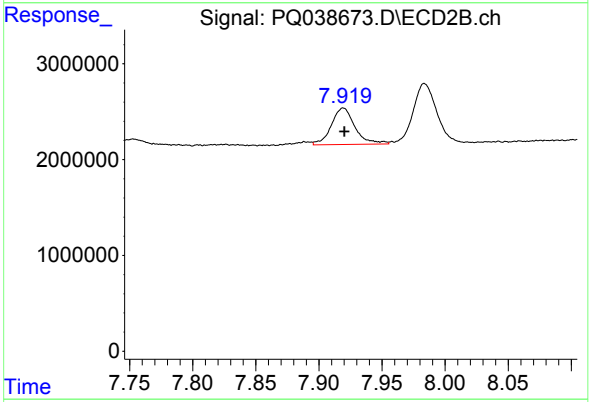
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 10926989
Conc: 25.95 ng/ml



#38 AR-1262-3

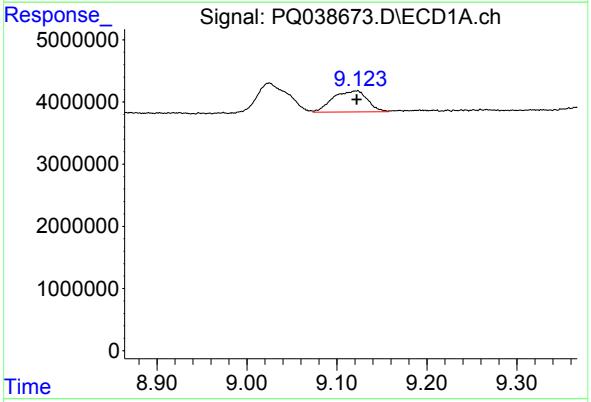
R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 11449457
Conc: 32.67 ng/ml m

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



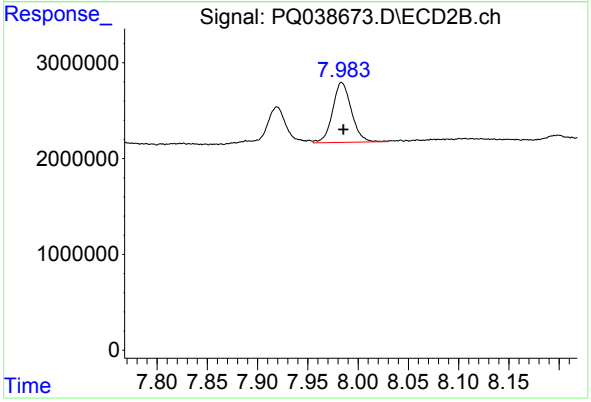
#38 AR-1262-3

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 4962297
Conc: 31.10 ng/ml



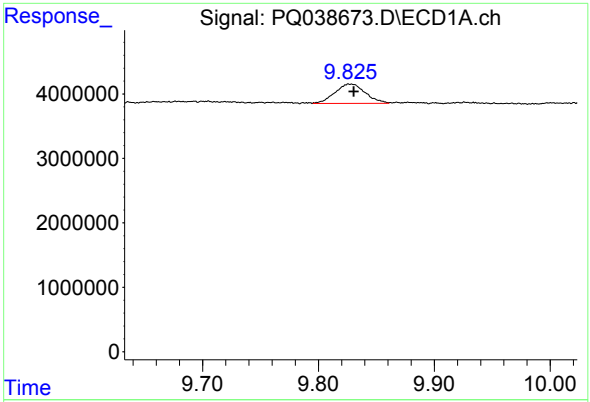
#39 AR-1262-4

R.T.: 9.123 min
Delta R.T.: 0.001 min
Response: 9042937
Conc: 31.30 ng/ml m



#39 AR-1262-4

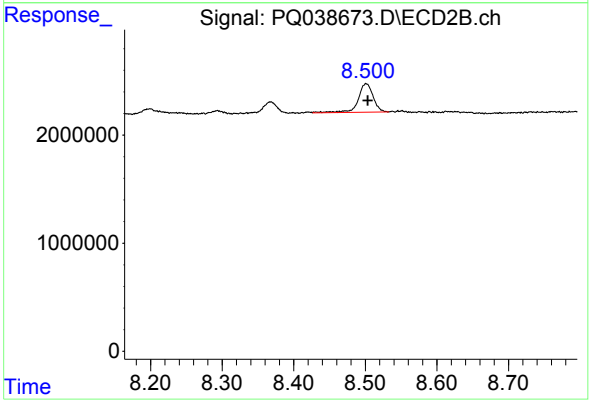
R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 8124369
Conc: 26.68 ng/ml



#40 AR-1262-5

R.T.: 9.825 min
Delta R.T.: -0.005 min
Response: 5505211
Conc: 30.39 ng/ml m

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



#40 AR-1262-5

R.T.: 8.501 min
Delta R.T.: -0.002 min
Response: 3824116
Conc: 28.68 ng/ml