Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 20:24
Operator : AJ\MA
Sample : L1765-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : S3-05-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 07:07:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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...	5.180	4.326	445.1E6	218.9E6	29.291	28.786
2)	SA Decachlor...	11.312	9.744	123.0E6	96020054	15.115	13.862
	Target Compounds						
26)	L6 AR-1254-1	7.410	6.489	77104768	43705549	164.750	123.585m
27)	L6 AR-1254-2	7.640	6.646	94928705	25663250	133.464	83.932m#
28)	L6 AR-1254-3	8.023	7.073	94914768	56097884	130.888	109.437m
29)	L6 AR-1254-4	8.316	7.311	64678621	26796348	121.853	85.070m#
30)	L6 AR-1254-5	8.747	7.744	71342319	41272811	139.260	93.987m#

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

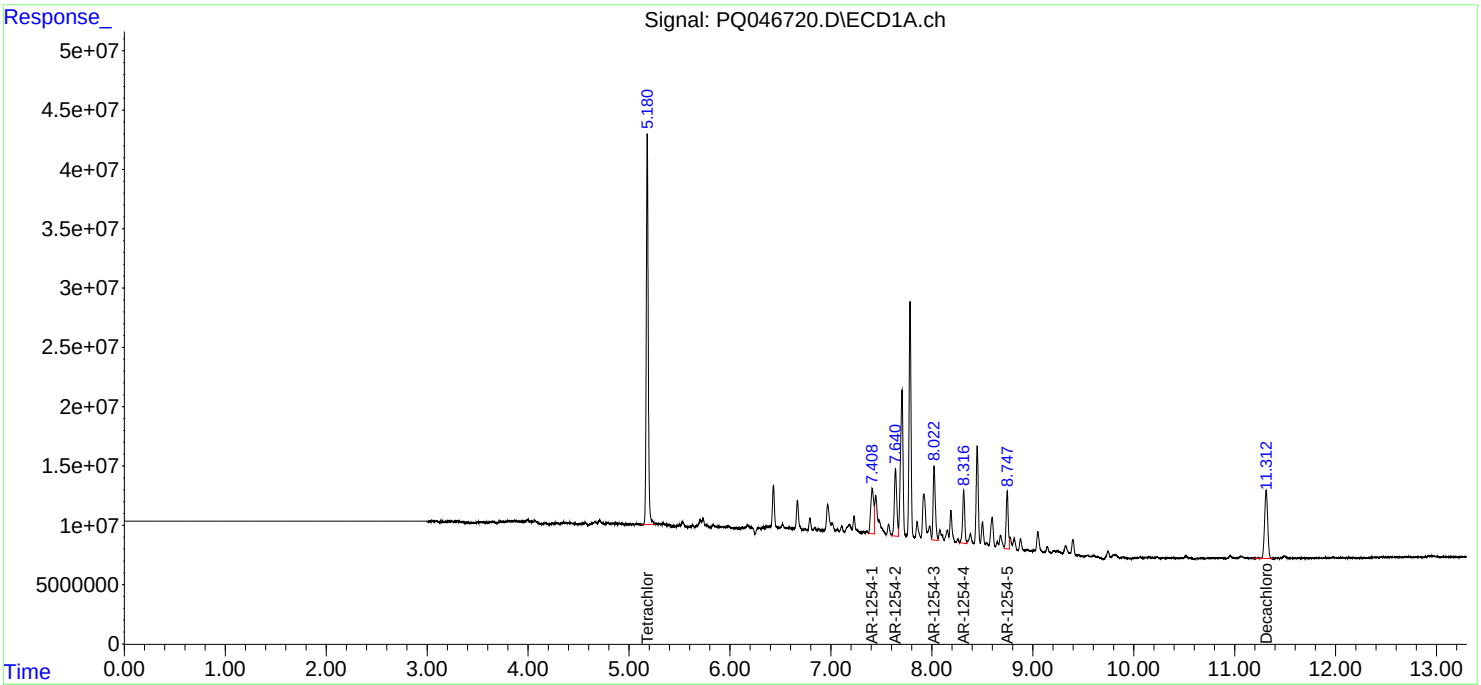
Quantitation Report (QT Reviewed)

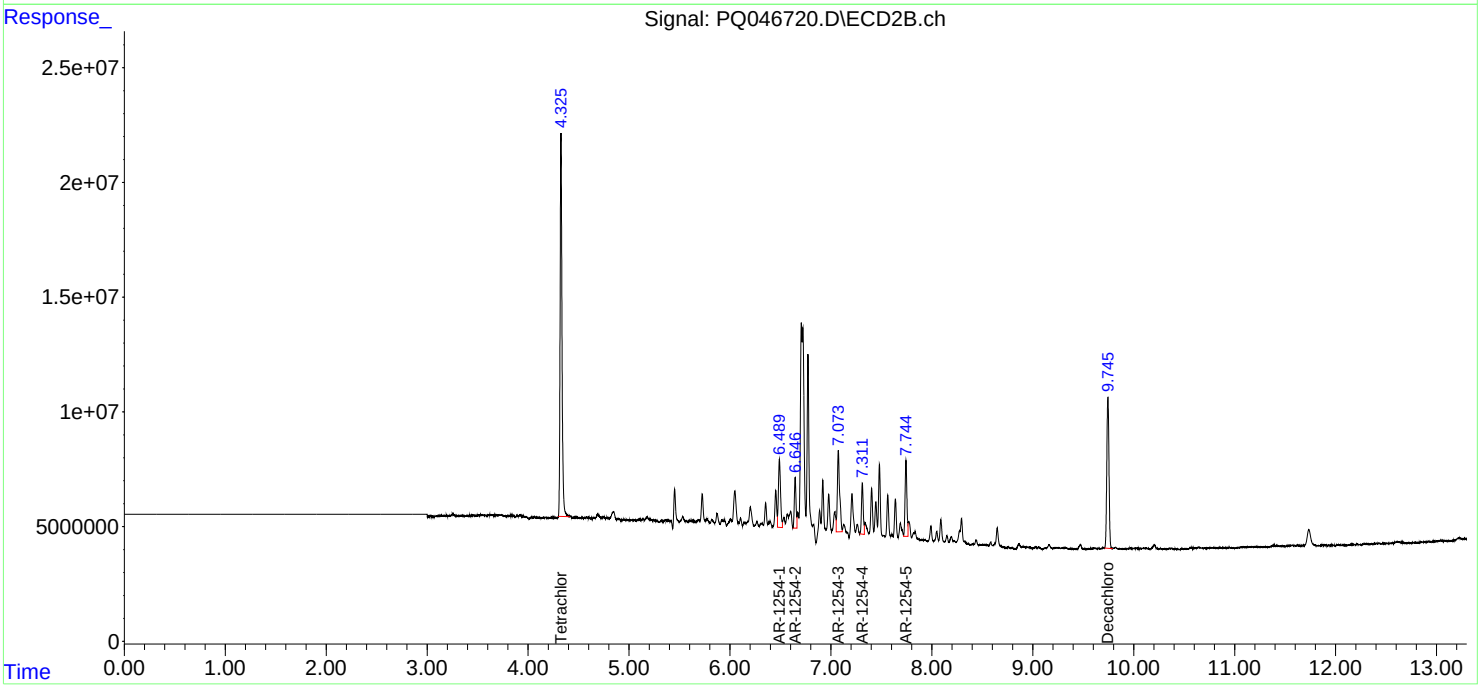
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 20:24
Operator : AJ\MA
Sample : L1765-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

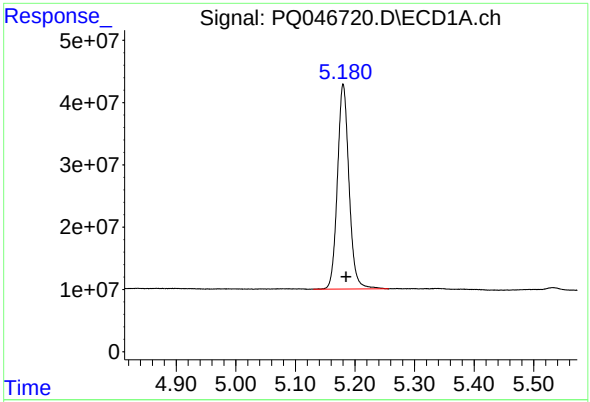
Instrument :
ECD_Q
ClientSampleId :
S3-05-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 07:07:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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



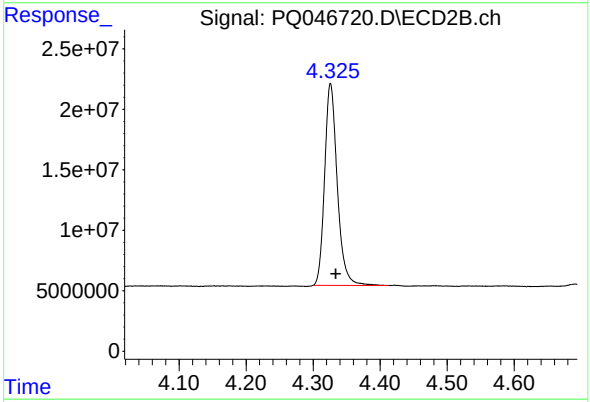




#1 Tetrachloro-m-xylene

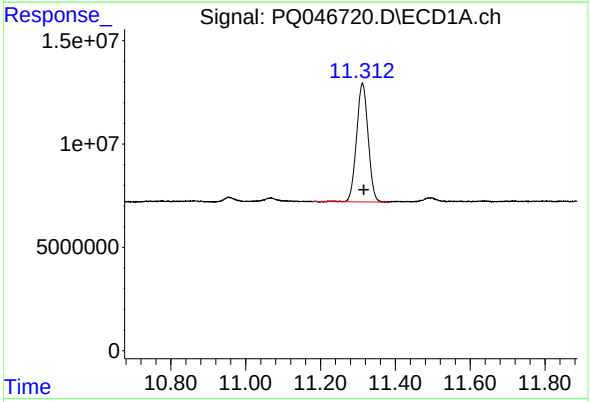
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 445061481
Conc: 29.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S3-05-A



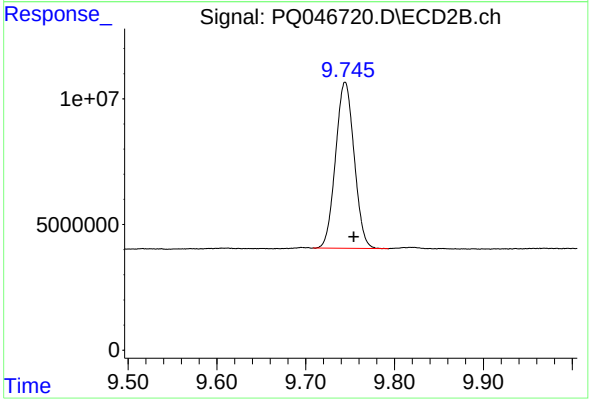
#1 Tetrachloro-m-xylene

R.T.: 4.326 min
Delta R.T.: -0.008 min
Response: 218874668
Conc: 28.79 ng/ml



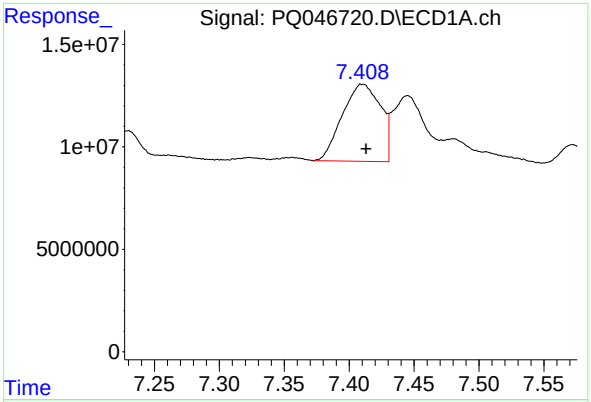
#2 Decachlorobiphenyl

R.T.: 11.312 min
Delta R.T.: -0.003 min
Response: 123041249
Conc: 15.11 ng/ml



#2 Decachlorobiphenyl

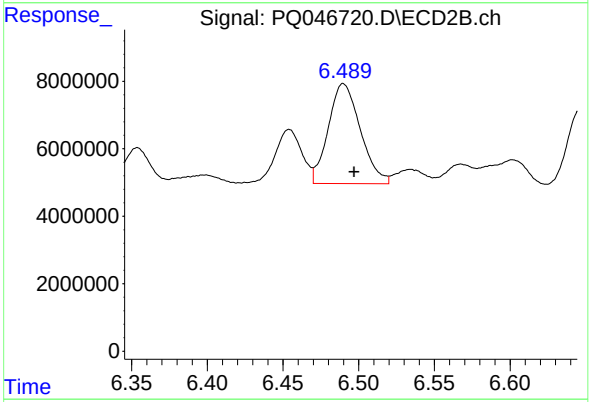
R.T.: 9.744 min
Delta R.T.: -0.010 min
Response: 96020054
Conc: 13.86 ng/ml



#26 AR-1254-1

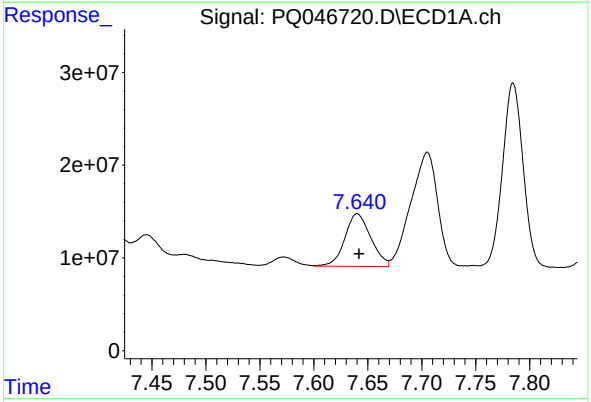
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 77104768
Conc: 164.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S3-05-A



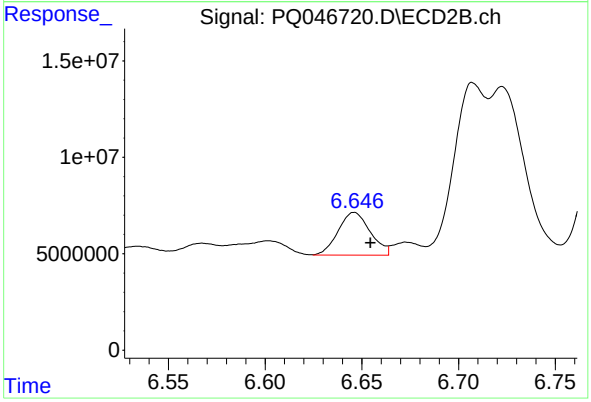
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 43705549
Conc: 123.58 ng/ml m



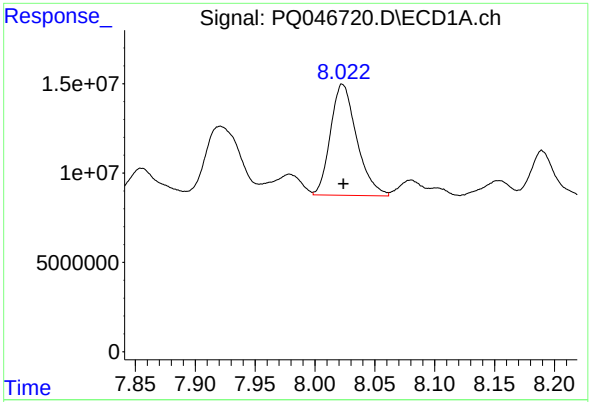
#27 AR-1254-2

R.T.: 7.640 min
Delta R.T.: -0.002 min
Response: 94928705
Conc: 133.46 ng/ml



#27 AR-1254-2

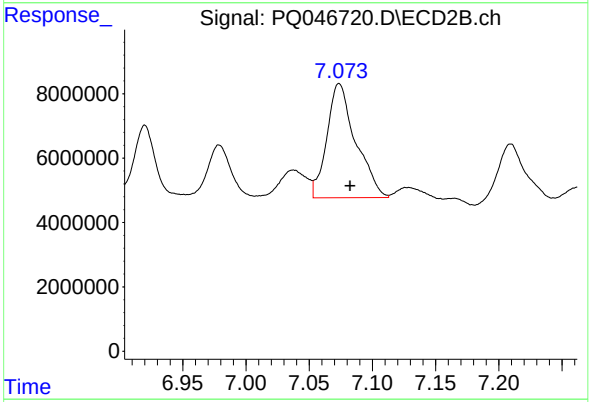
R.T.: 6.646 min
Delta R.T.: -0.008 min
Response: 25663250
Conc: 83.93 ng/ml m



#28 AR-1254-3

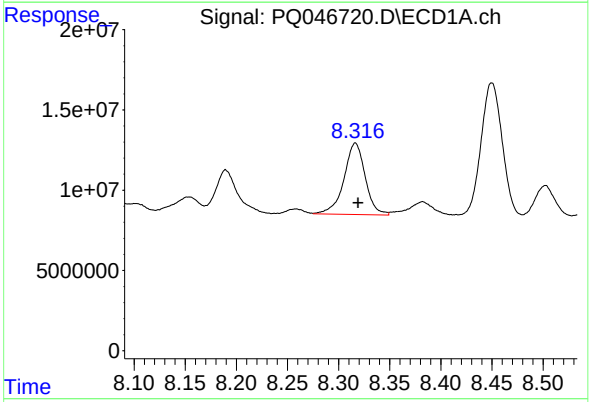
R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 94914768
Conc: 130.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S3-05-A



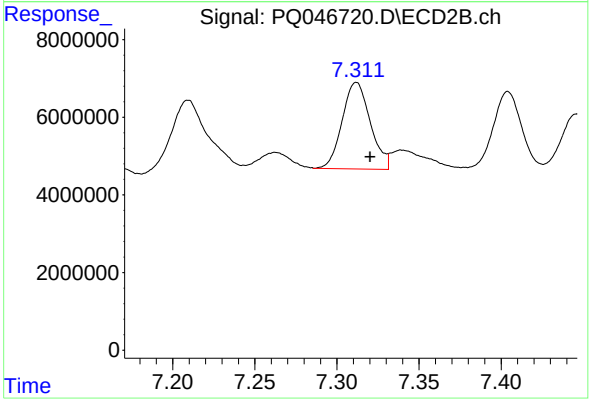
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: -0.009 min
Response: 56097884
Conc: 109.44 ng/ml m



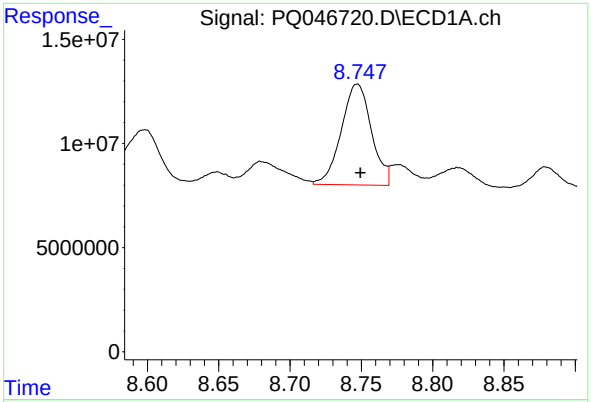
#29 AR-1254-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 64678621
Conc: 121.85 ng/ml



#29 AR-1254-4

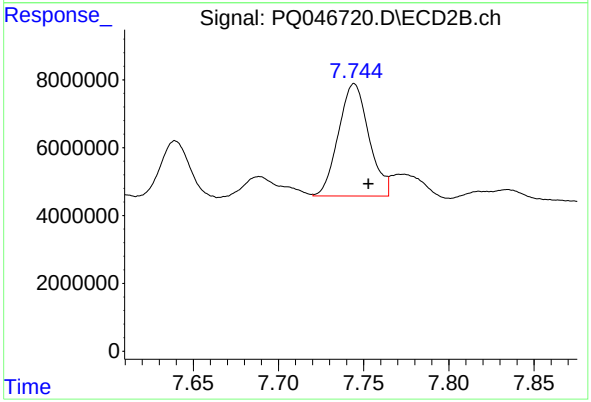
R.T.: 7.311 min
Delta R.T.: -0.009 min
Response: 26796348
Conc: 85.07 ng/ml m



#30 AR-1254-5

R.T.: 8.747 min
Delta R.T.: -0.002 min
Response: 71342319
Conc: 139.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S3-05-A



#30 AR-1254-5

R.T.: 7.744 min
Delta R.T.: -0.009 min
Response: 41272811
Conc: 93.99 ng/ml m