Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031124\
Data File : PQ065720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2024 16:41
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:47:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 08:43:13 2024
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...	3.449	2.737	206.6E6	335.3E6	52.110	49.316
2)	SA Decachlor...	8.661	7.509	121.7E6	332.9E6	49.813	43.064
	Target Compounds						
26)	L6 AR-1254-1	5.386	4.492	69861322	183.1E6	510.146	485.550
27)	L6 AR-1254-2	5.604	4.639	105.4E6	165.9E6	507.056	486.797
28)	L6 AR-1254-3	5.959	5.021	106.1E6	260.5E6	503.059	492.132
29)	L6 AR-1254-4	6.244	5.247	77993008	163.0E6	499.685	490.907
30)	L6 AR-1254-5	6.659	5.653	86879927	254.5E6	510.813	484.017

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

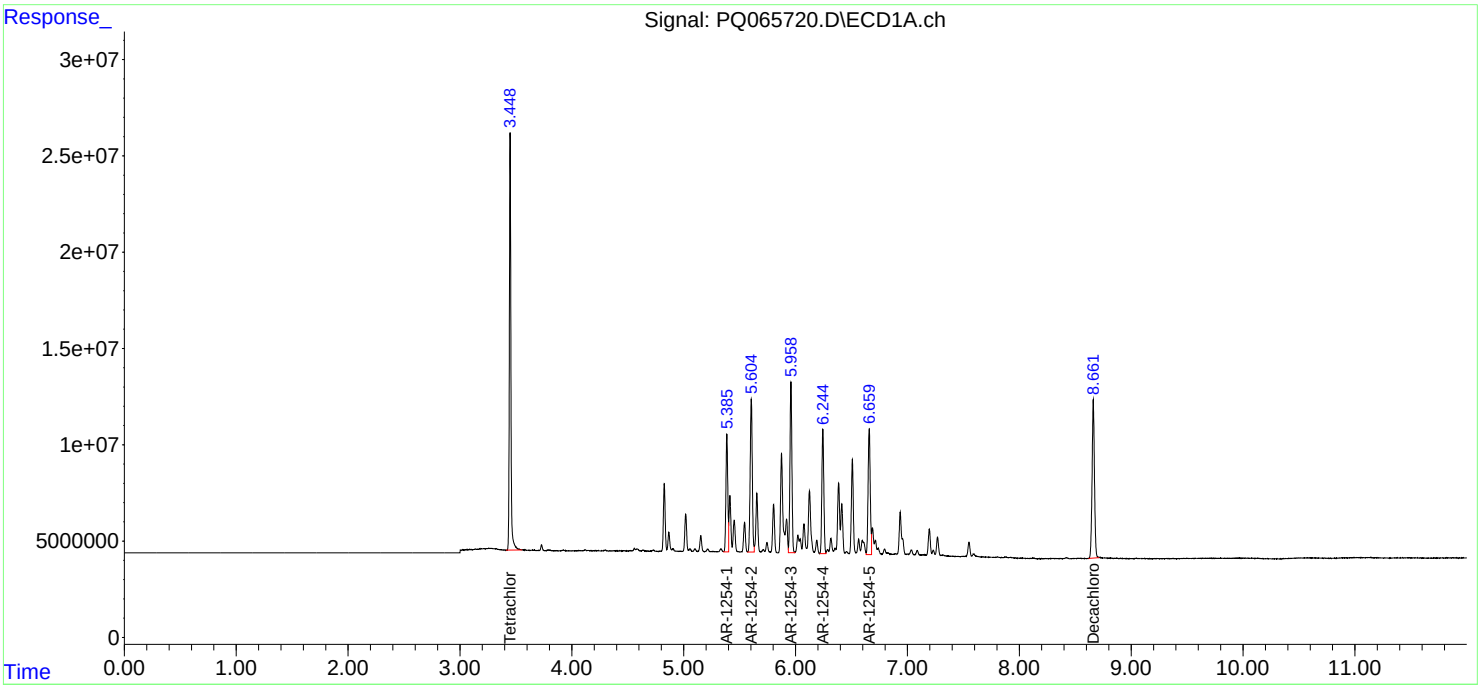
Quantitation Report (QT Reviewed)

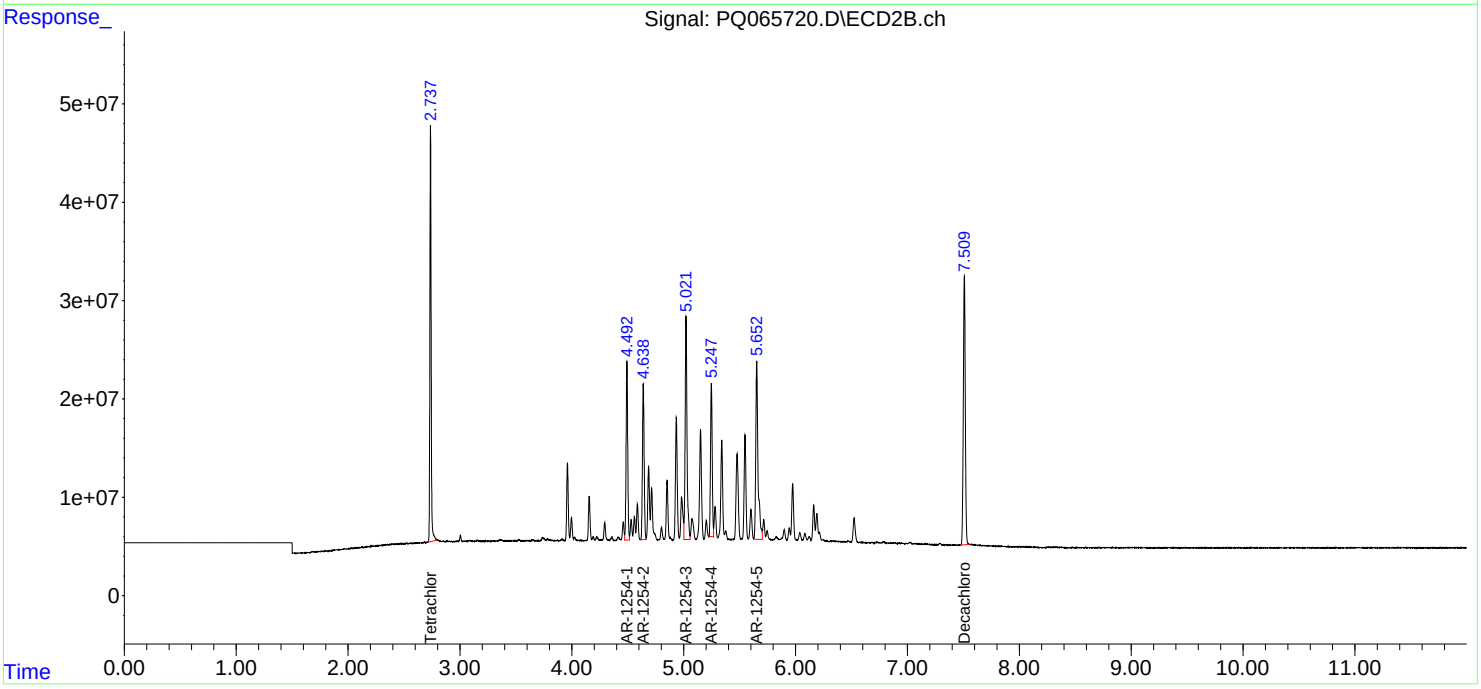
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031124\
Data File : PQ065720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2024 16:41
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

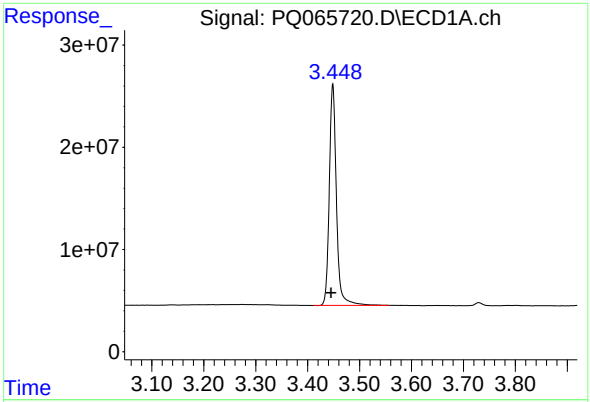
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:47:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 08:43:13 2024
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



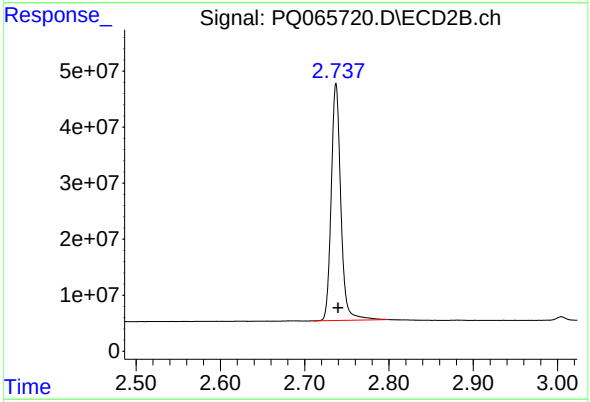




#1 Tetrachloro-m-xylene

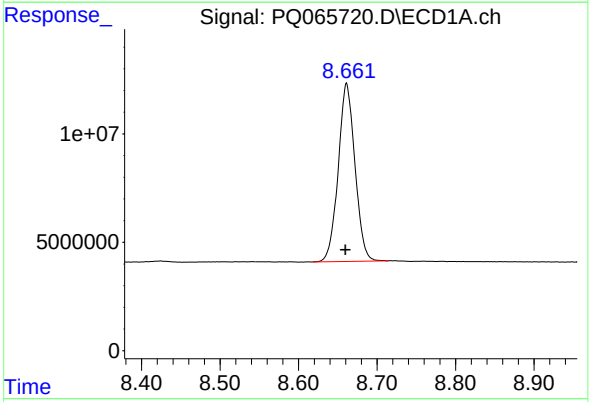
R.T.: 3.449 min
Delta R.T.: 0.004 min
Response: 206615154
Conc: 52.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



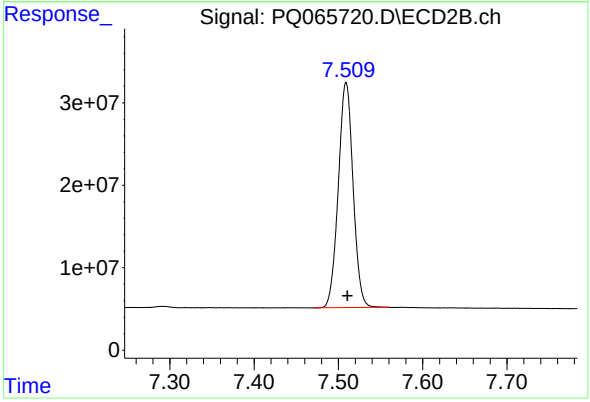
#1 Tetrachloro-m-xylene

R.T.: 2.737 min
Delta R.T.: -0.002 min
Response: 335305127
Conc: 49.32 ng/ml



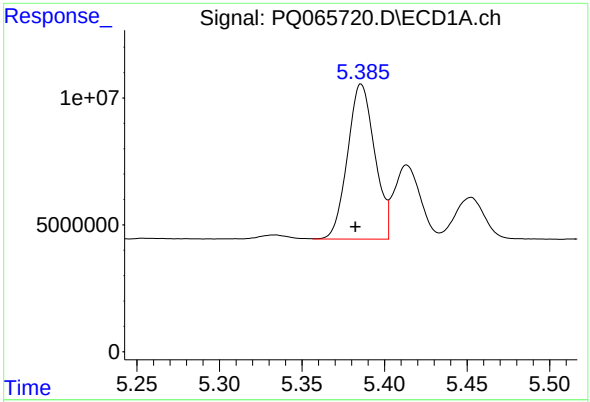
#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: 0.002 min
Response: 121668197
Conc: 49.81 ng/ml



#2 Decachlorobiphenyl

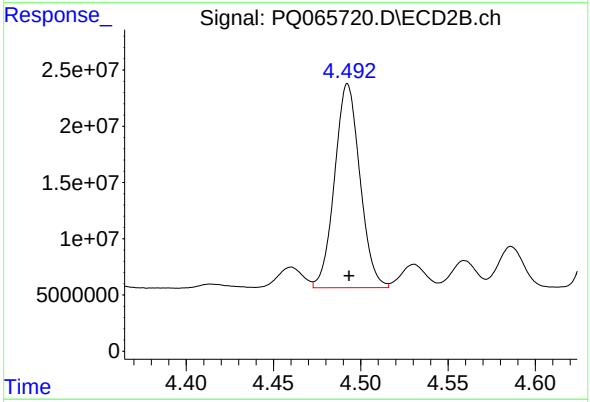
R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 332893966
Conc: 43.06 ng/ml



#26 AR-1254-1

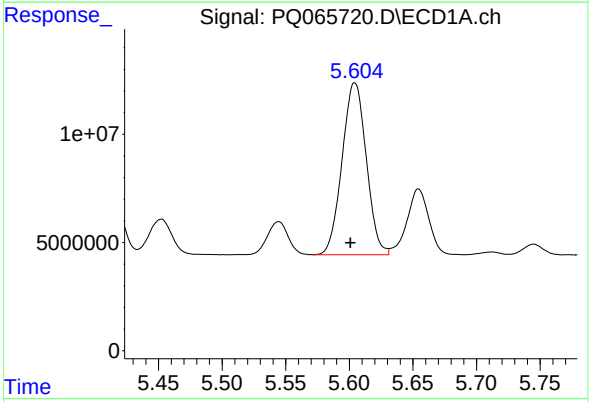
R.T.: 5.386 min
Delta R.T.: 0.004 min
Response: 69861322
Conc: 510.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



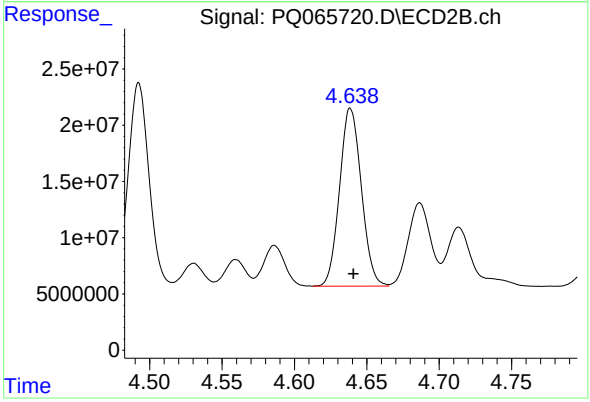
#26 AR-1254-1

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 183108294
Conc: 485.55 ng/ml



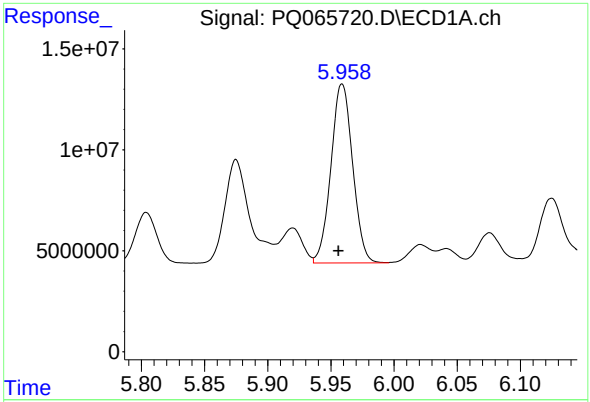
#27 AR-1254-2

R.T.: 5.604 min
Delta R.T.: 0.003 min
Response: 105424972
Conc: 507.06 ng/ml



#27 AR-1254-2

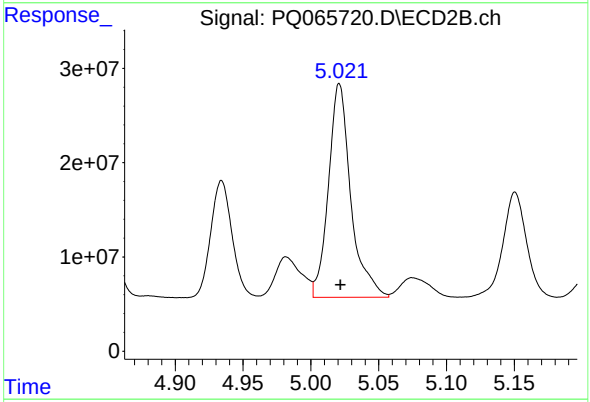
R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 165891332
Conc: 486.80 ng/ml



#28 AR-1254-3

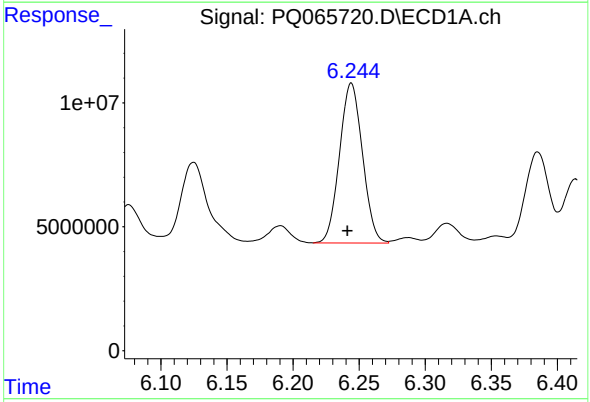
R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 106103768
Conc: 503.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



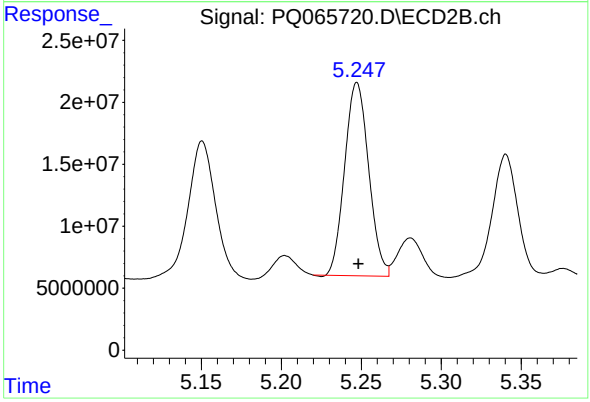
#28 AR-1254-3

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 260488345
Conc: 492.13 ng/ml



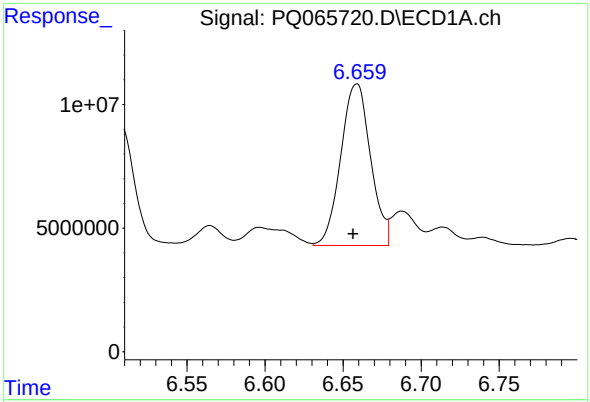
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: 0.003 min
Response: 77993008
Conc: 499.68 ng/ml



#29 AR-1254-4

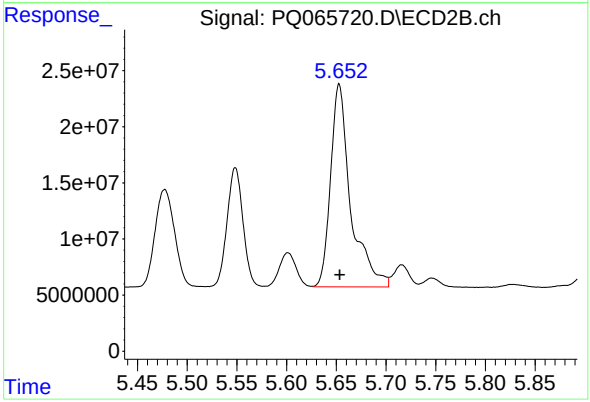
R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 162966757
Conc: 490.91 ng/ml



#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: 0.002 min
Response: 86879927
Conc: 510.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 254498669
Conc: 484.02 ng/ml