Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
Data File : PQ046723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 12:20
Operator : AJ\MA
Sample : L1766-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : DUP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 14:01:37 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...	5.181	4.328	332.3E6	170.5E6	21.869	22.425
2)	SA Decachlor...	11.310	9.742	113.0E6	110.8E6	13.881	15.997
	Target Compounds						
26)	L6 AR-1254-1	7.410	6.489	280.2E6	210.0E6	598.804	593.851
27)	L6 AR-1254-2	7.638	6.646	619.7E6	265.4E6	871.326	868.050
28)	L6 AR-1254-3	8.020	7.074	976.2E6	697.6E6	1346.161	1360.852
29)	L6 AR-1254-4	8.316	7.312	948.7E6	543.7E6	1787.327	1725.967
30)	L6 AR-1254-5	8.745	7.744	1206.5E6	1068.5E6	2355.125	2433.307

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

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Data File : PQ046723.D
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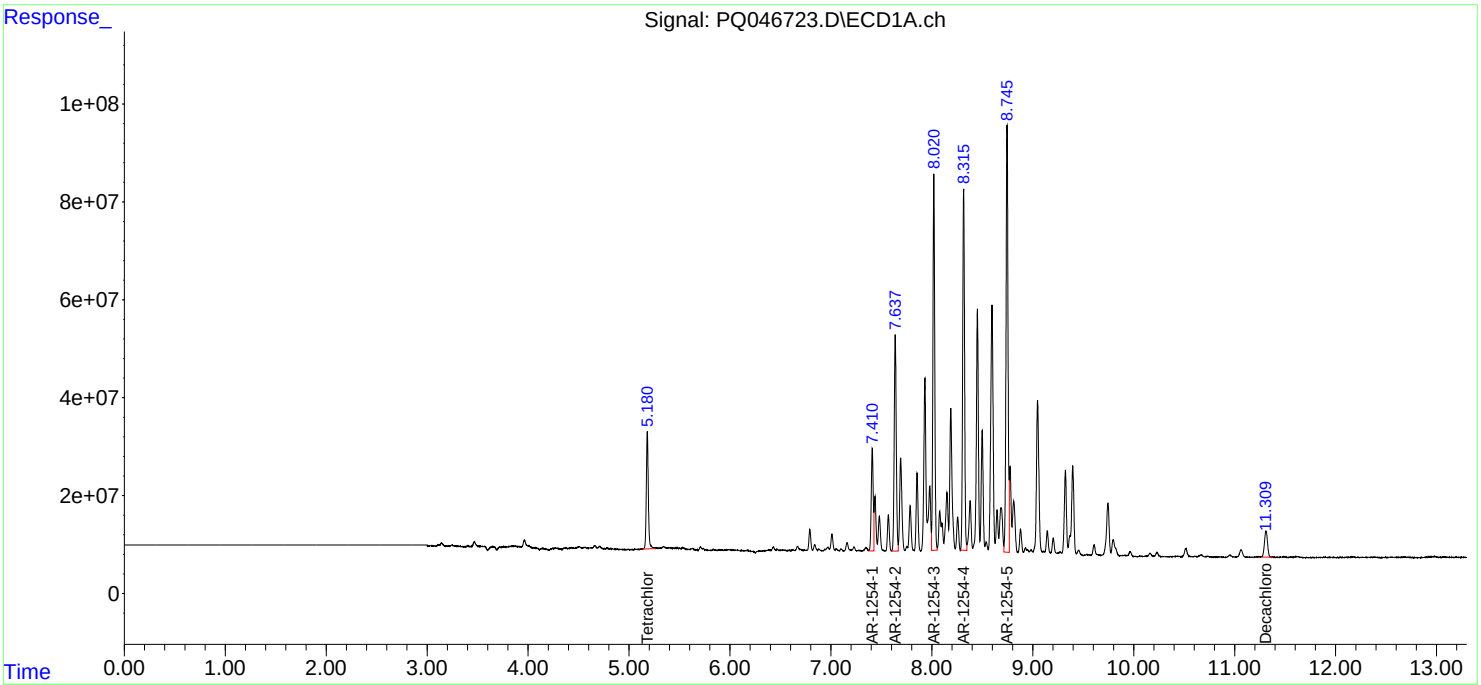
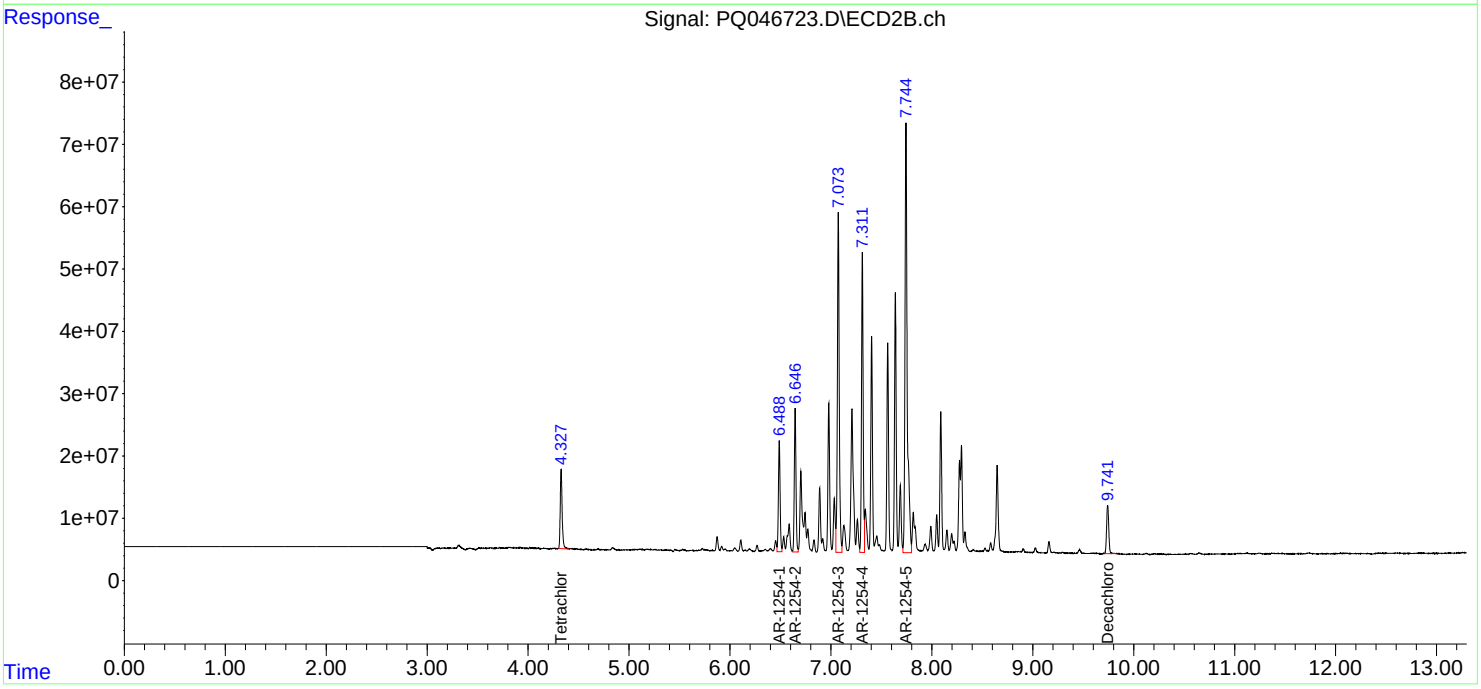
Acq On : 04 Mar 2020 12:20
Operator : AJ\MA
Sample : L1766-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

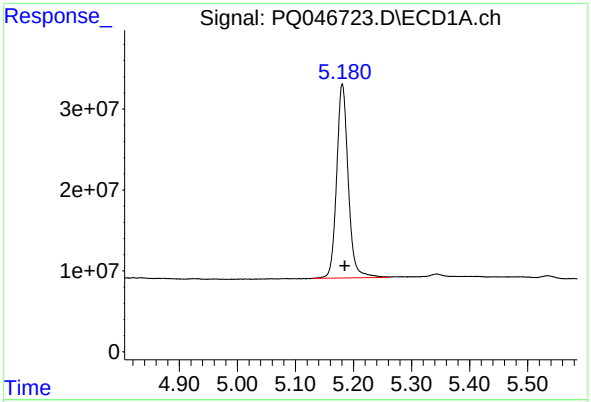
Instrument :
ECD_Q
ClientSampleId :
DUP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 14:01:37 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



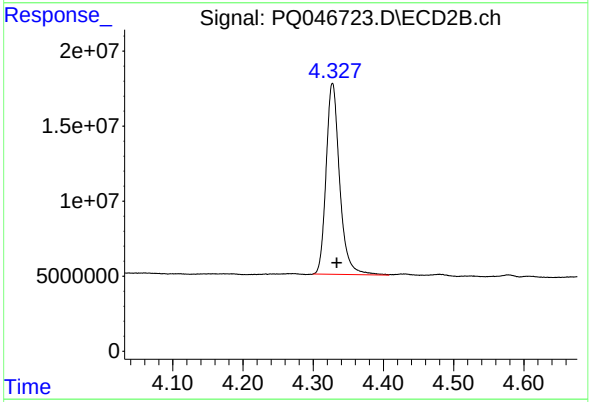




#1 Tetrachloro-m-xylene

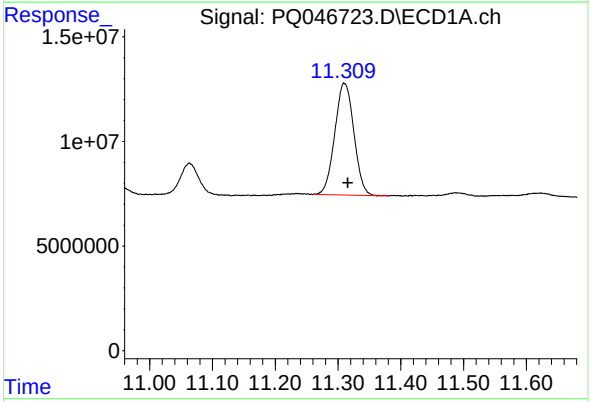
R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 332276568
Conc: 21.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-1



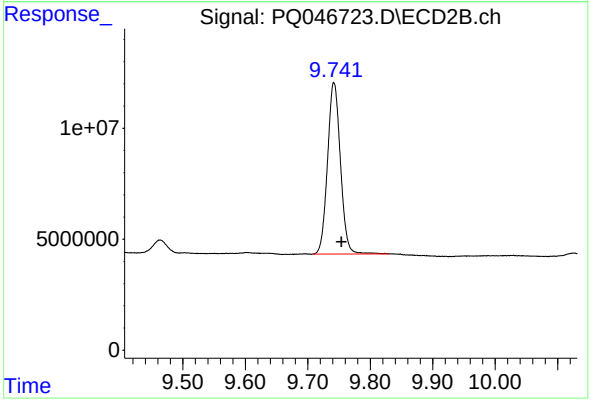
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.006 min
Response: 170507116
Conc: 22.42 ng/ml



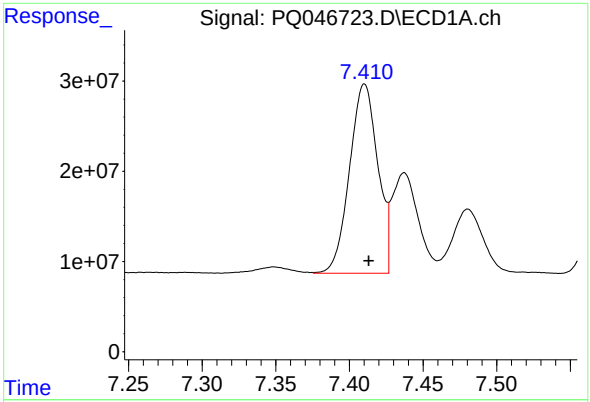
#2 Decachlorobiphenyl

R.T.: 11.310 min
Delta R.T.: -0.006 min
Response: 113001499
Conc: 13.88 ng/ml



#2 Decachlorobiphenyl

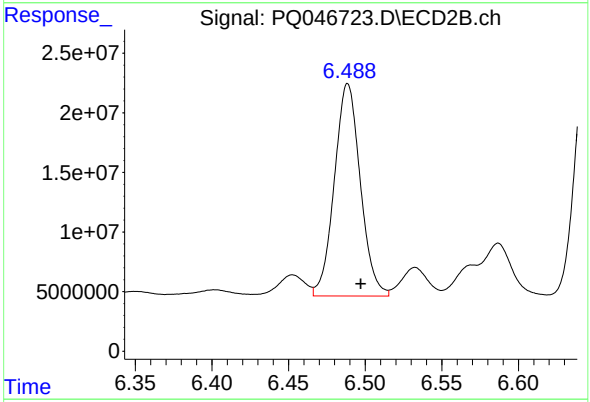
R.T.: 9.742 min
Delta R.T.: -0.012 min
Response: 110810695
Conc: 16.00 ng/ml



#26 AR-1254-1

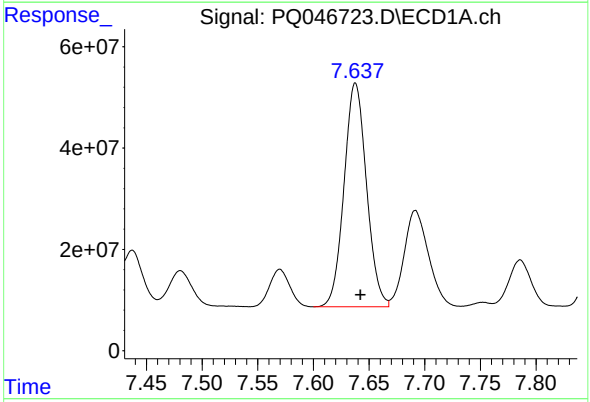
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 280246808
Conc: 598.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-1



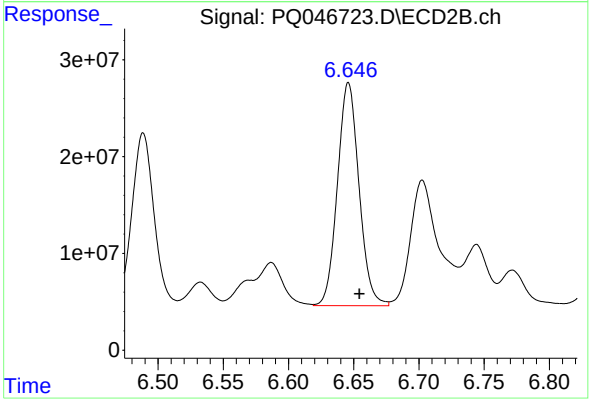
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 210014363
Conc: 593.85 ng/ml



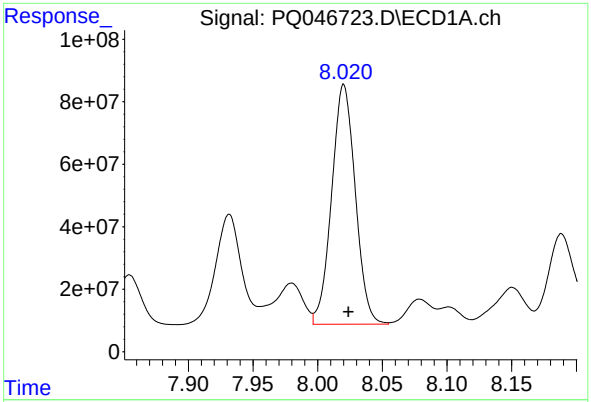
#27 AR-1254-2

R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 619746808
Conc: 871.33 ng/ml



#27 AR-1254-2

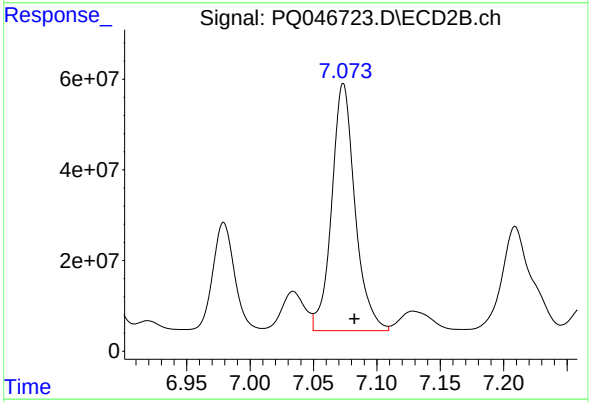
R.T.: 6.646 min
Delta R.T.: -0.008 min
Response: 265415552
Conc: 868.05 ng/ml



#28 AR-1254-3

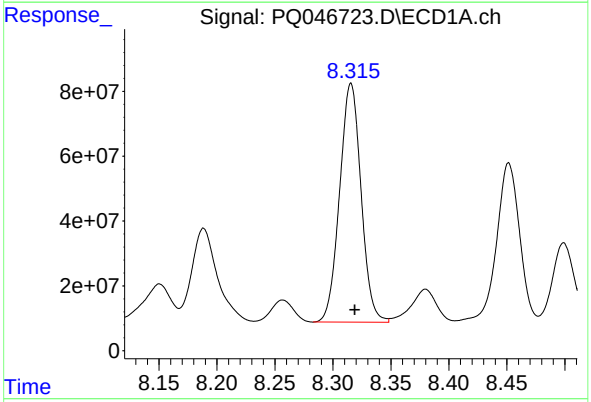
R.T.: 8.020 min
Delta R.T.: -0.004 min
Response: 976184808
Conc: 1346.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-1



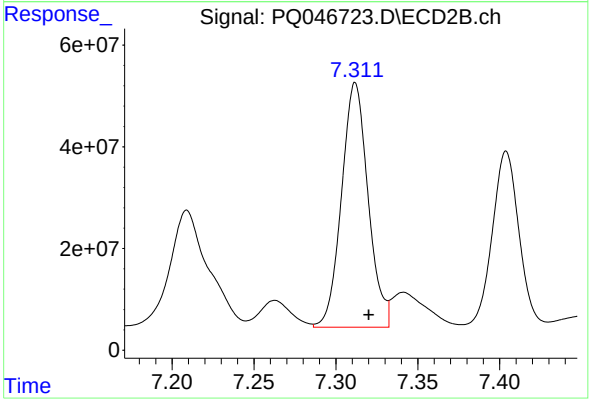
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: -0.009 min
Response: 697579440
Conc: 1360.85 ng/ml



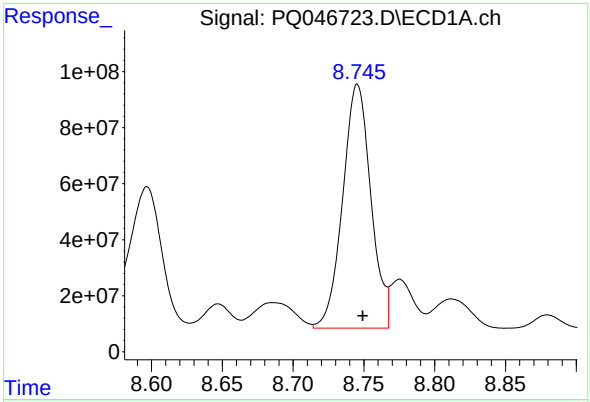
#29 AR-1254-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 948700306
Conc: 1787.33 ng/ml



#29 AR-1254-4

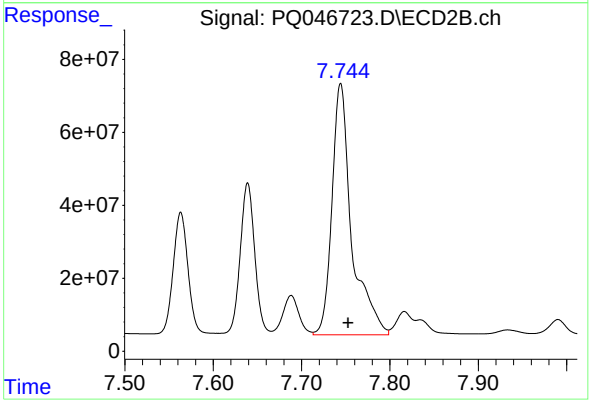
R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 543667969
Conc: 1725.97 ng/ml



#30 AR-1254-5

R.T.: 8.745 min
Delta R.T.: -0.004 min
Response: 1206524916
Conc: 2355.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-1



#30 AR-1254-5

R.T.: 7.744 min
Delta R.T.: -0.008 min
Response: 1068541275
Conc: 2433.31 ng/ml