Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 20:41
Operator : AJ\MA
Sample : L1766-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : DUP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 07:08:21 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	4.327	337.8E6	168.0E6	22.235	22.099
2)	SA Decachlor...	11.313	9.745	116.1E6	111.1E6	14.256	16.036
	Target Compounds						
26)	L6 AR-1254-1	7.410	6.489	278.9E6	211.4E6	596.006	597.748
27)	L6 AR-1254-2	7.639	6.647	619.1E6	268.2E6	870.431	877.162
28)	L6 AR-1254-3	8.022	7.074	980.4E6	700.2E6	1351.911	1365.917
29)	L6 AR-1254-4	8.317	7.312	950.7E6	547.4E6	1791.010	1737.757
30)	L6 AR-1254-5	8.747	7.745	1206.5E6	1075.4E6	2355.123	2448.840

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

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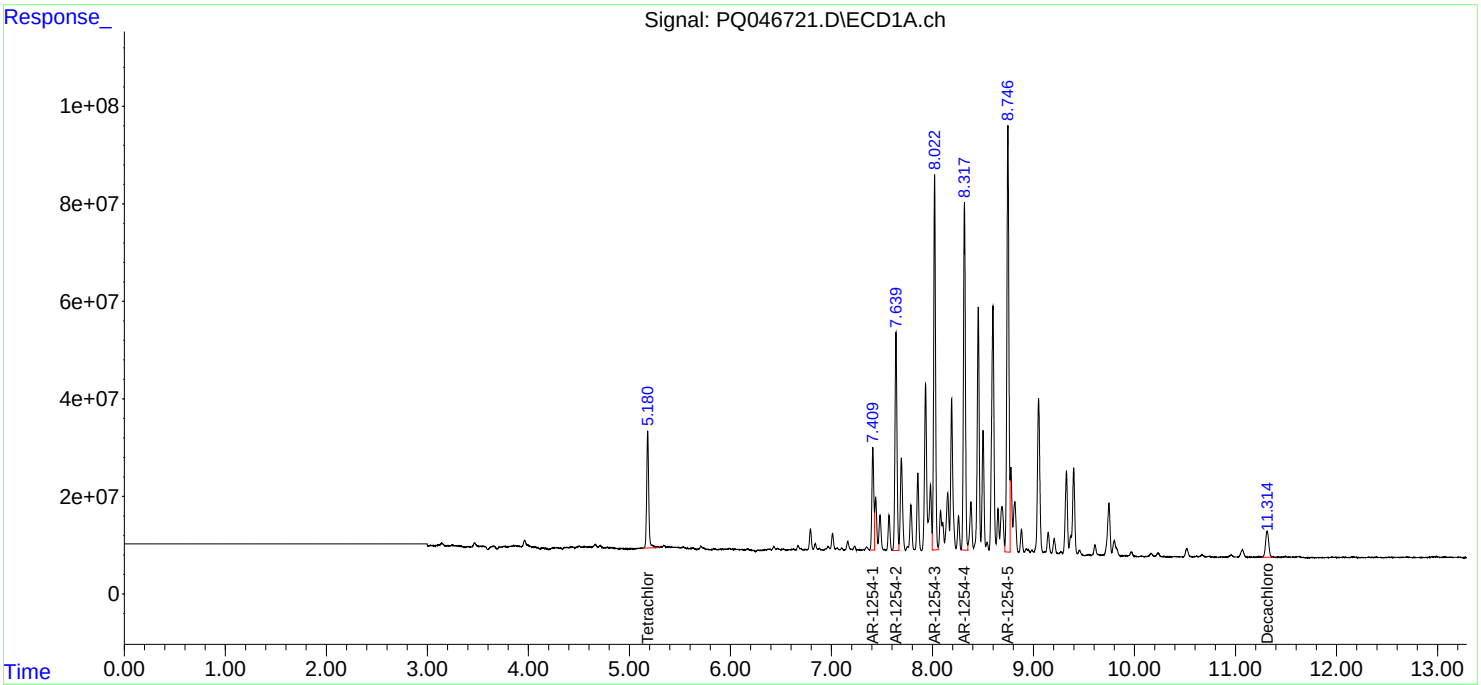
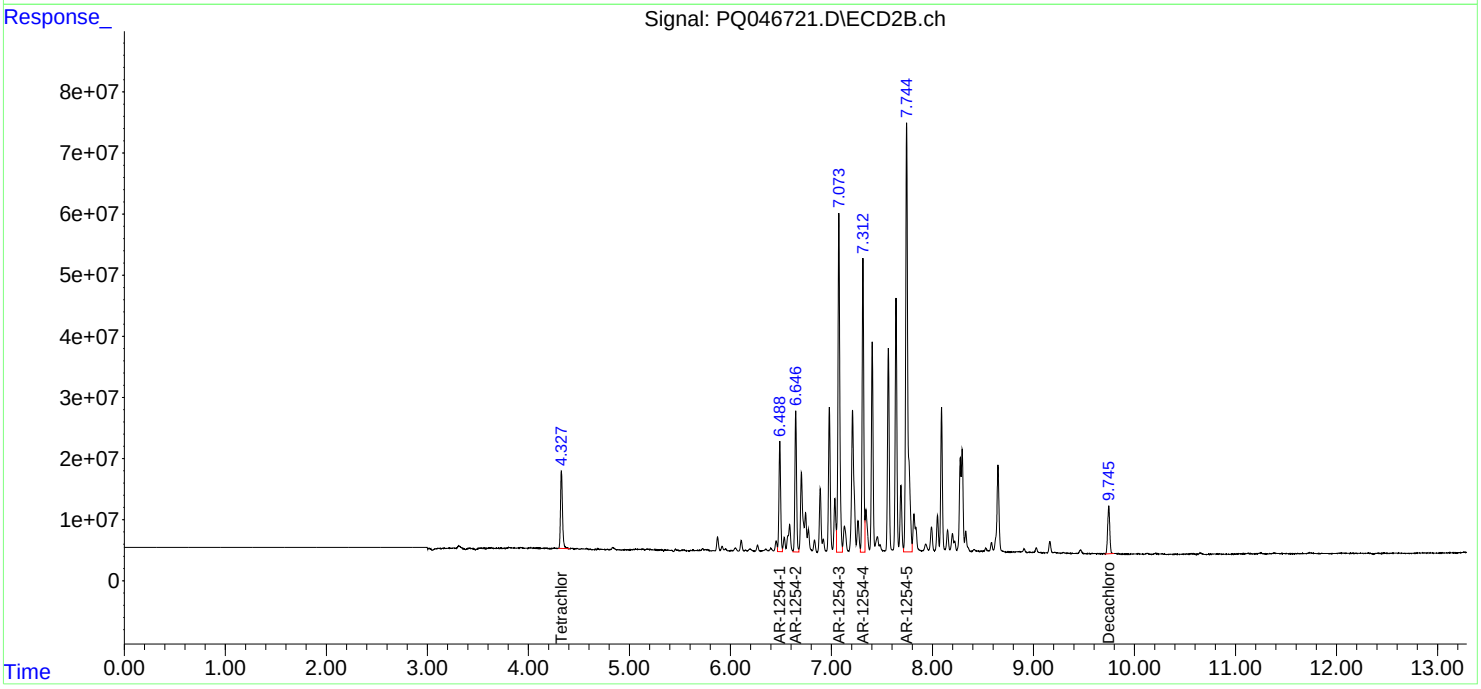
Data File : PQ046721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 20:41
Operator : AJ\MA
Sample : L1766-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

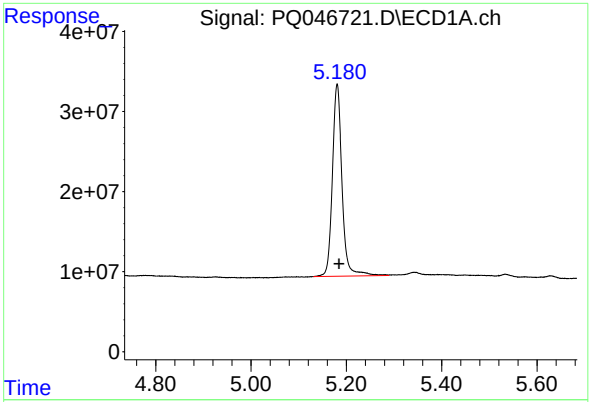
Instrument :
ECD_Q
ClientSampleId :
DUP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 07:08:21 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



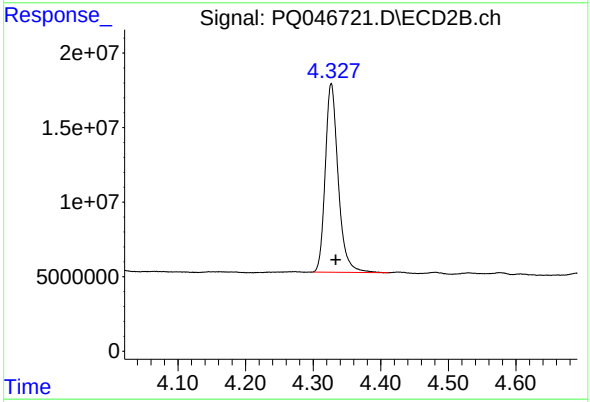




#1 Tetrachloro-m-xylene

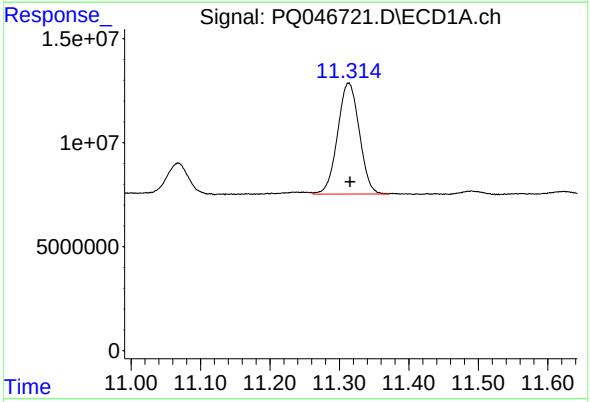
R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 337848137
Conc: 22.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-4



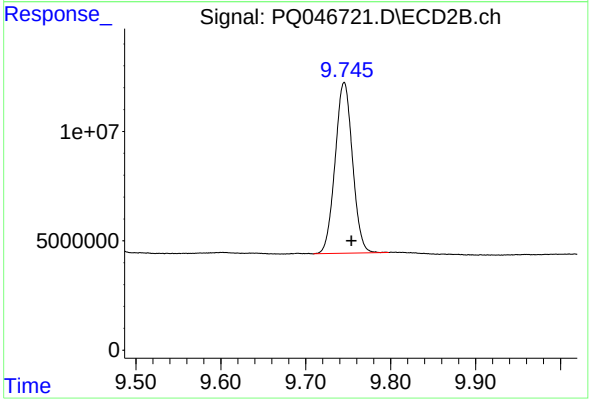
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.007 min
Response: 168030685
Conc: 22.10 ng/ml



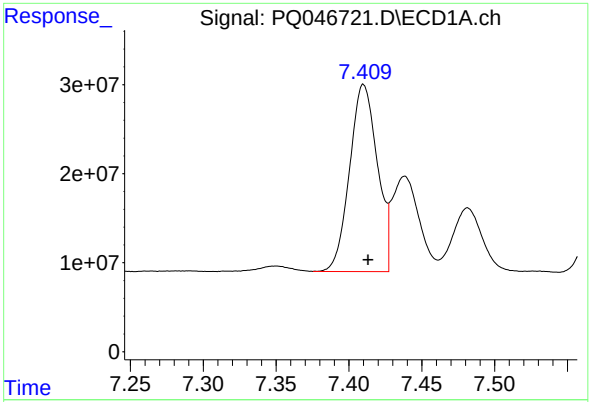
#2 Decachlorobiphenyl

R.T.: 11.313 min
Delta R.T.: -0.002 min
Response: 116050270
Conc: 14.26 ng/ml



#2 Decachlorobiphenyl

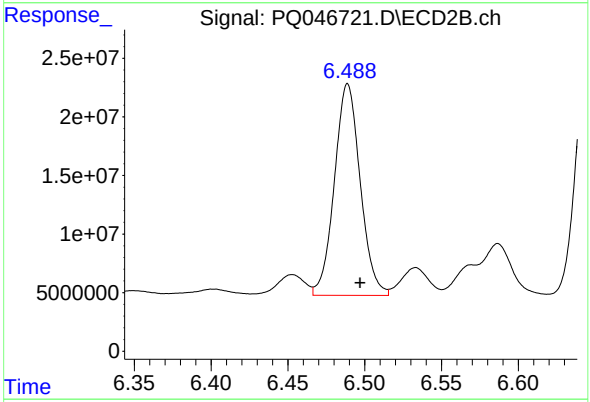
R.T.: 9.745 min
Delta R.T.: -0.009 min
Response: 111079138
Conc: 16.04 ng/ml



#26 AR-1254-1

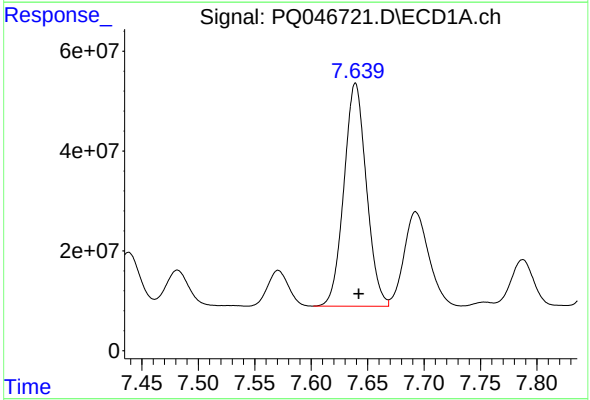
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 278937411
Conc: 596.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-4



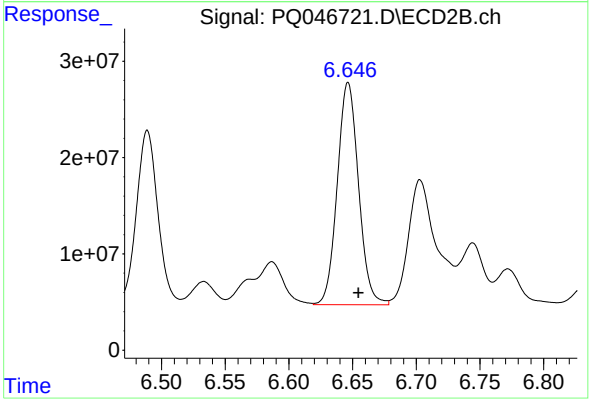
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 211392743
Conc: 597.75 ng/ml



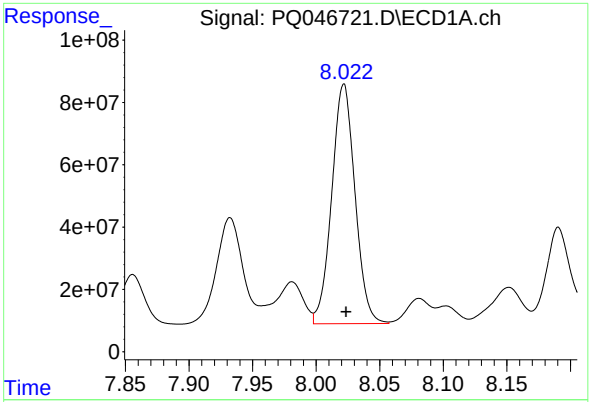
#27 AR-1254-2

R.T.: 7.639 min
Delta R.T.: -0.003 min
Response: 619110689
Conc: 870.43 ng/ml



#27 AR-1254-2

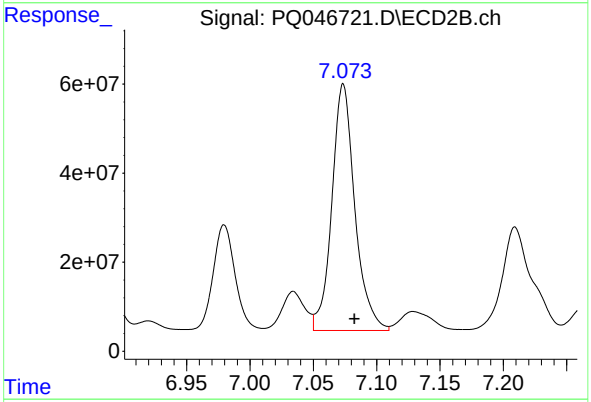
R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 268201681
Conc: 877.16 ng/ml



#28 AR-1254-3

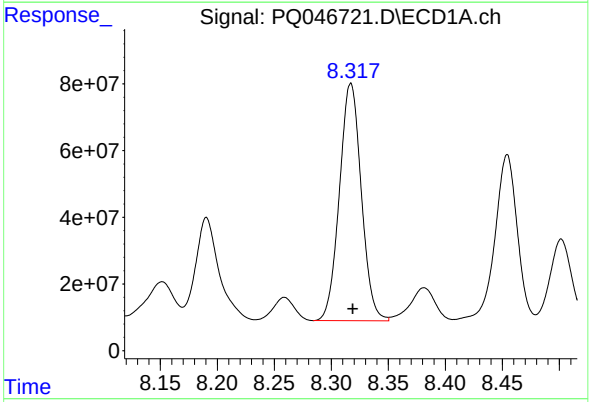
R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 980354312
Conc: 1351.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-4



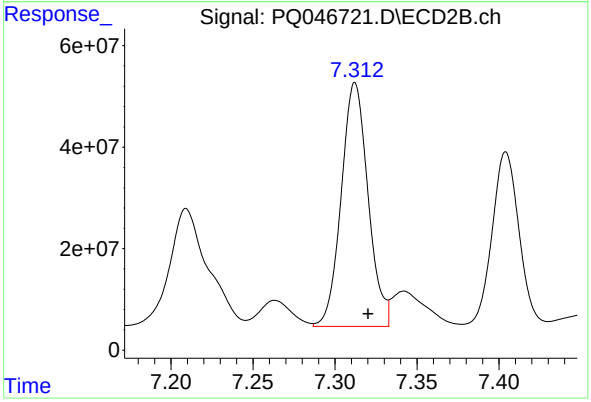
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: -0.009 min
Response: 700175624
Conc: 1365.92 ng/ml



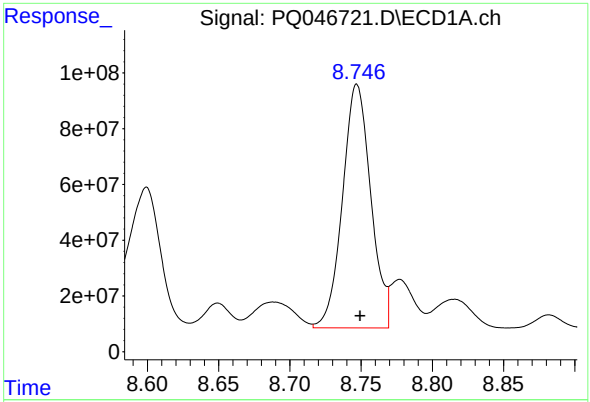
#29 AR-1254-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 950655369
Conc: 1791.01 ng/ml



#29 AR-1254-4

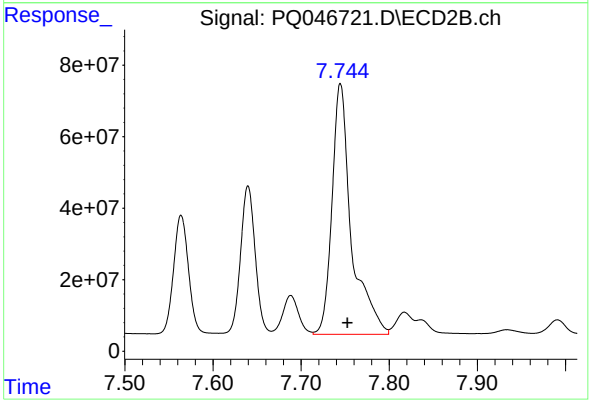
R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 547381922
Conc: 1737.76 ng/ml



#30 AR-1254-5

R.T.: 8.747 min
Delta R.T.: -0.002 min
Response: 1206523668
Conc: 2355.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-4



#30 AR-1254-5

R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 1075362308
Conc: 2448.84 ng/ml