Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 18:14
Operator : AJ\MA
Sample : L1765-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : TR-05-030220MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 07:03:23 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	371.3E6	180.2E6	24.438	23.702m
2)	SA Decachlor...	11.314	9.746	109.2E6	88810614	13.414	12.821
	Target Compounds						
26)	L6 AR-1254-1	7.411	6.489	1093.0E6	899.2E6	2335.316	2542.727
27)	L6 AR-1254-2	7.639	6.647	1803.4E6	827.8E6	2535.487	2707.247
28)	L6 AR-1254-3	8.022	7.074	1839.2E6	1401.2E6	2536.253	2733.573
29)	L6 AR-1254-4	8.317	7.312	1480.4E6	922.0E6	2789.095	2926.987
30)	L6 AR-1254-5	8.748	7.745	1251.0E6	1229.0E6	2441.913	2798.747

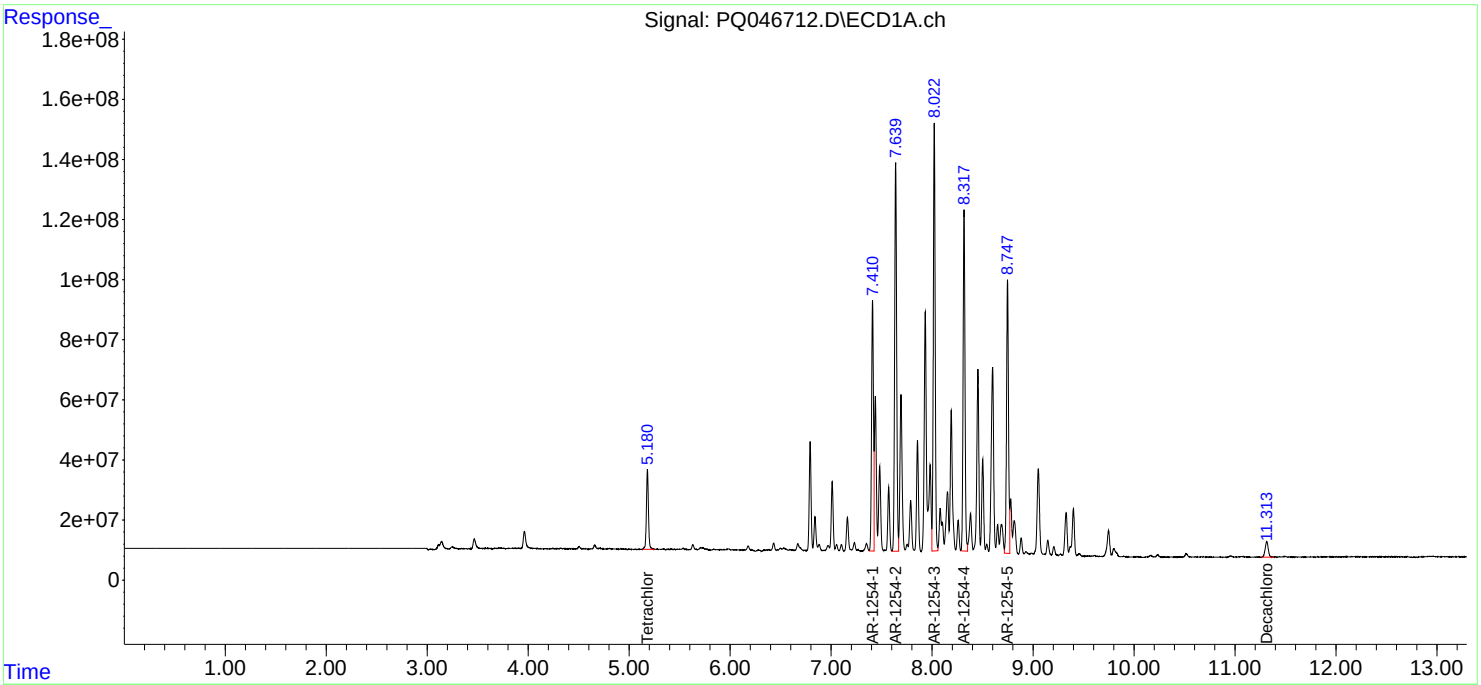
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

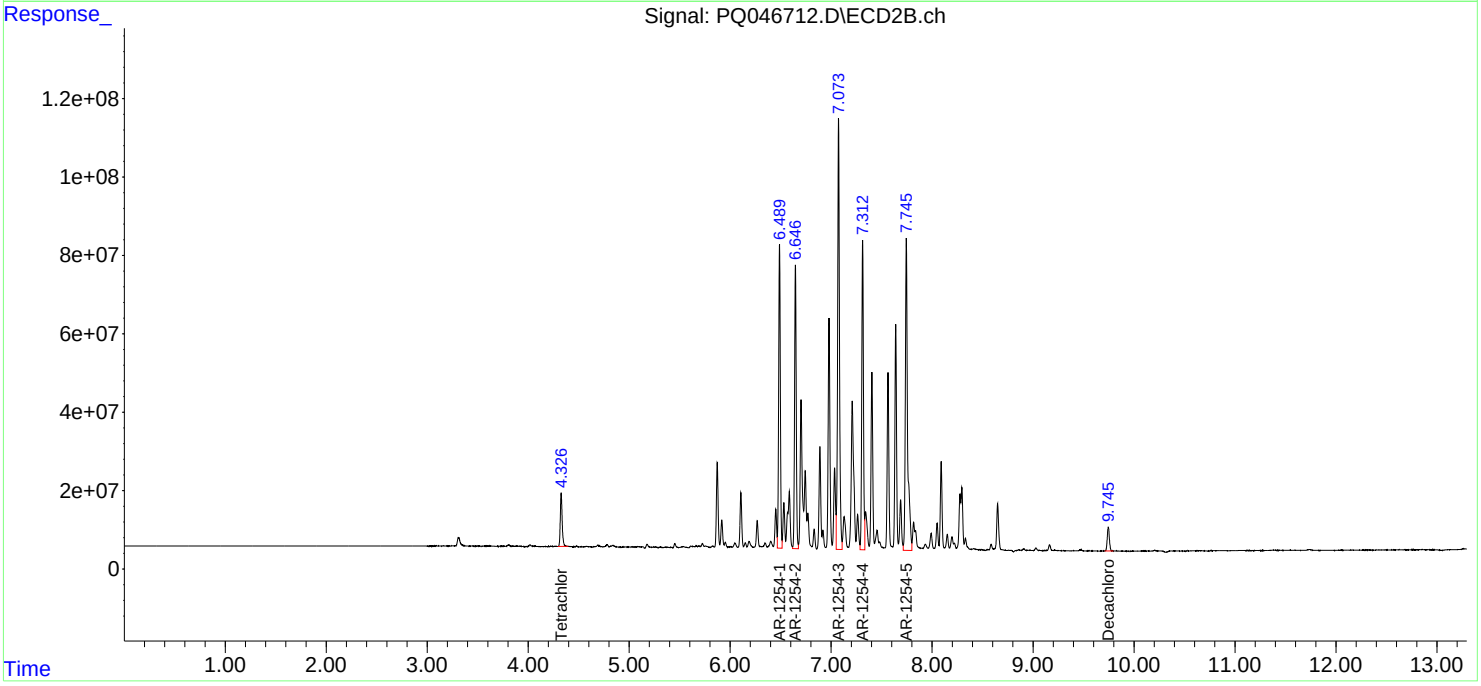
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 18:14
Operator : AJ\MA
Sample : L1765-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

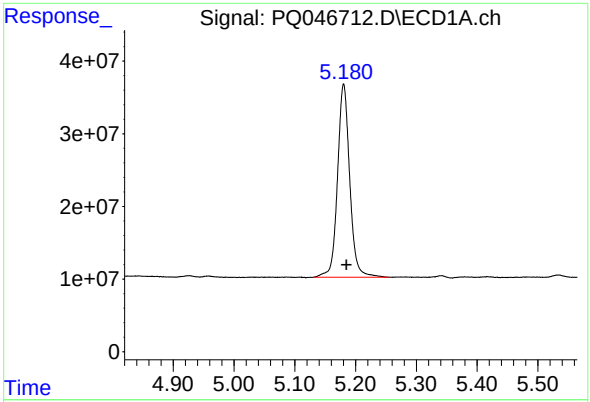
Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 07:03:23 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



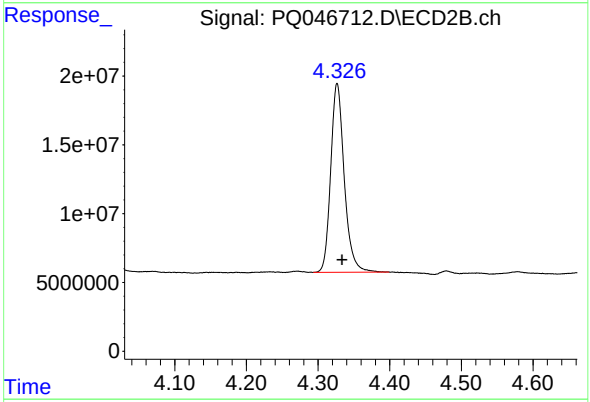




#1 Tetrachloro-m-xylene

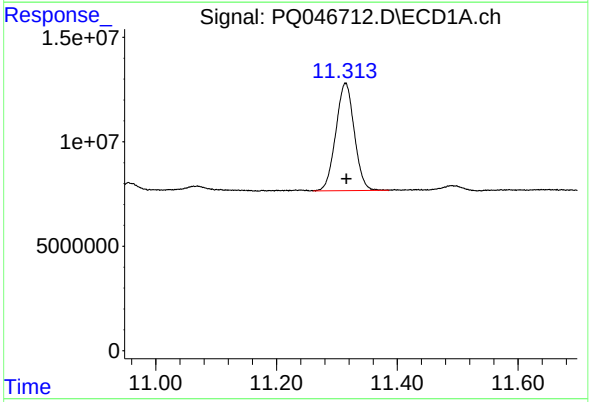
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 371313864
Conc: 24.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MSD



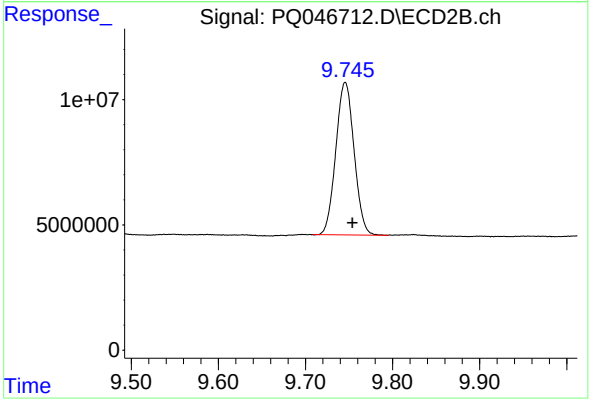
#1 Tetrachloro-m-xylene

R.T.: 4.326 min
Delta R.T.: -0.007 min
Response: 180220531
Conc: 23.70 ng/ml m



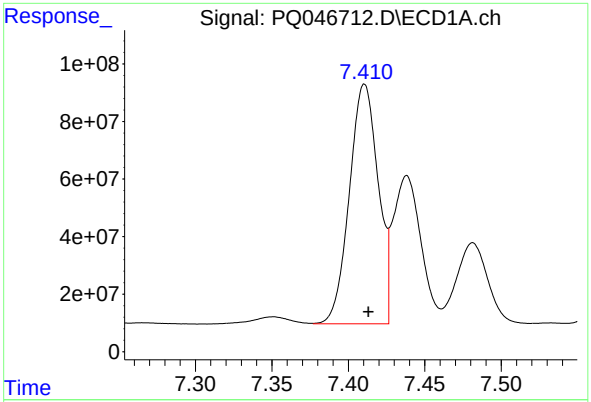
#2 Decachlorobiphenyl

R.T.: 11.314 min
Delta R.T.: -0.001 min
Response: 109195925
Conc: 13.41 ng/ml



#2 Decachlorobiphenyl

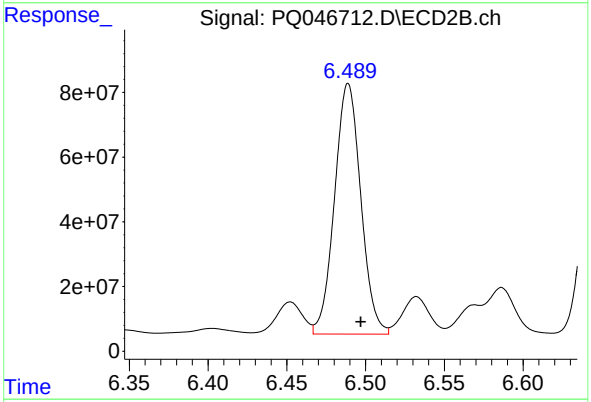
R.T.: 9.746 min
Delta R.T.: -0.008 min
Response: 88810614
Conc: 12.82 ng/ml



#26 AR-1254-1

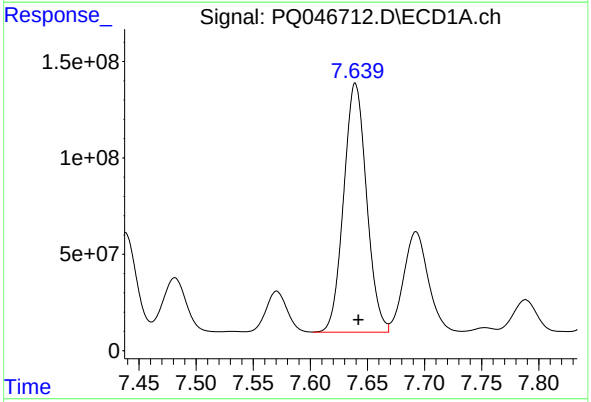
R.T.: 7.411 min
Delta R.T.: -0.002 min
Response: 1092953951
Conc: 2335.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MSD



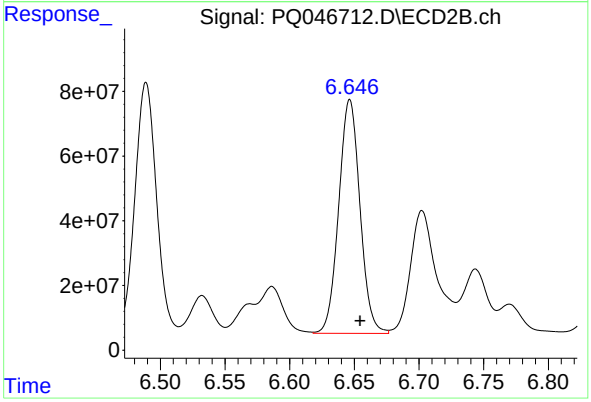
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 899231363
Conc: 2542.73 ng/ml



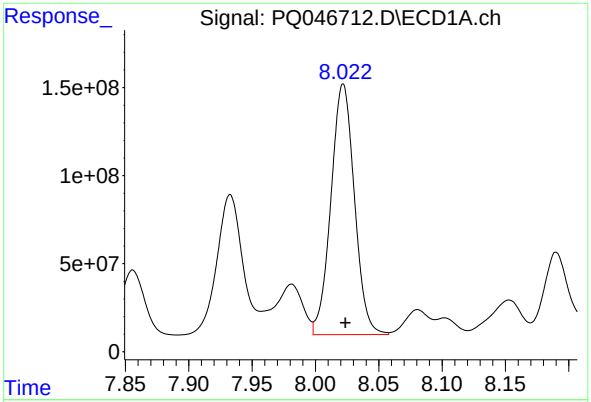
#27 AR-1254-2

R.T.: 7.639 min
Delta R.T.: -0.003 min
Response: 1803412385
Conc: 2535.49 ng/ml



#27 AR-1254-2

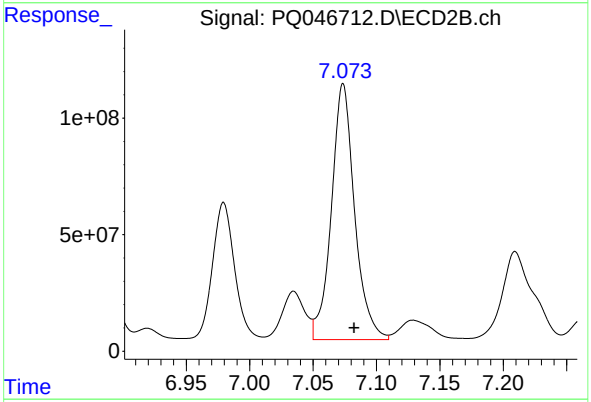
R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 827770056
Conc: 2707.25 ng/ml



#28 AR-1254-3

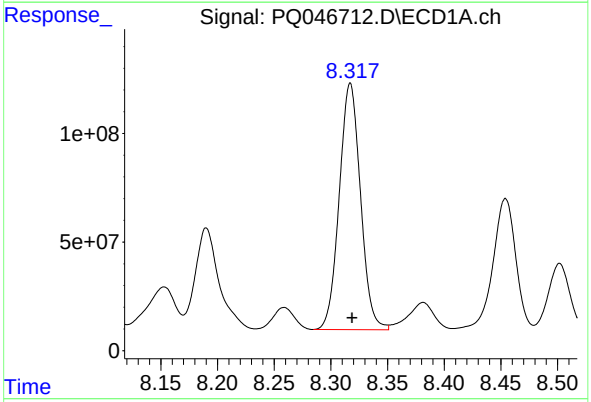
R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 1839194425
Conc: 2536.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MSD



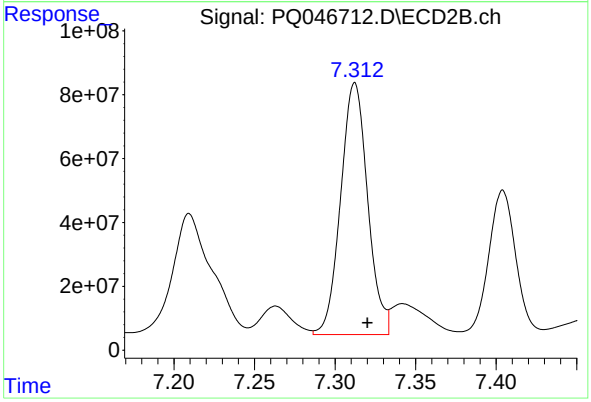
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: -0.009 min
Response: 1401242628
Conc: 2733.57 ng/ml



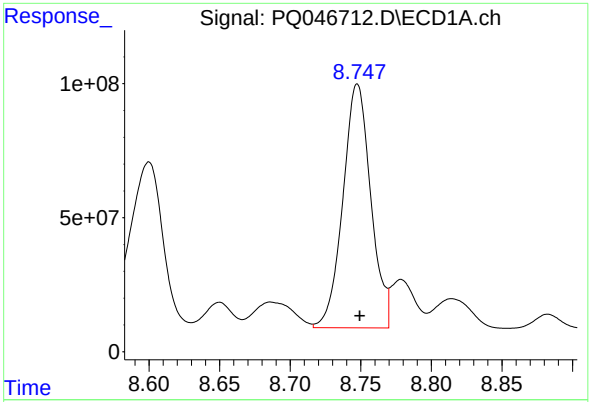
#29 AR-1254-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 1480431388
Conc: 2789.09 ng/ml



#29 AR-1254-4

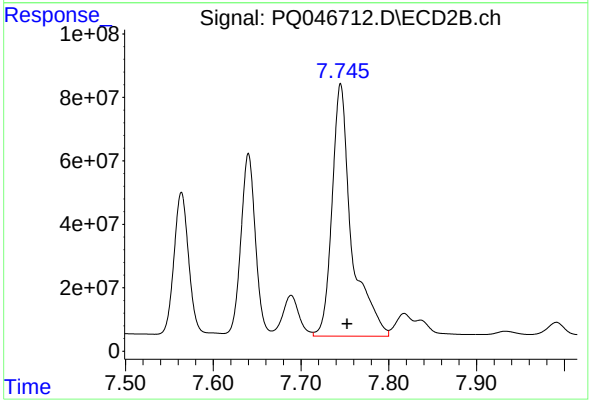
R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 921981421
Conc: 2926.99 ng/ml



#30 AR-1254-5

R.T.: 8.748 min
Delta R.T.: -0.002 min
Response: 1250986239
Conc: 2441.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-030220MSD



#30 AR-1254-5

R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 1229017416
Conc: 2798.75 ng/ml