Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090519\
Data File : PL052210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2019 15:42
Operator : SG\AJ
Sample : K4680-08MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
T2-3-(2-4)MSD

Manual Integrations APPROVED
Ankita
9/6/2019 1:59:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 00:51:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.312	3.922	156.8E6	39153268	18.321	17.921
28)	SA Decachlor...	7.969	8.946	173.8E6	42472589	14.321	13.953m
	Target Compounds						
12)	B 4,4'-DDE	5.412	6.248	13004829	3415500	0.950m	0.970m
16)	A 4,4'-DDD	5.928	6.739	15258182	2025711	1.246m	0.748m#

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

Quantitation Report (QT Reviewed)

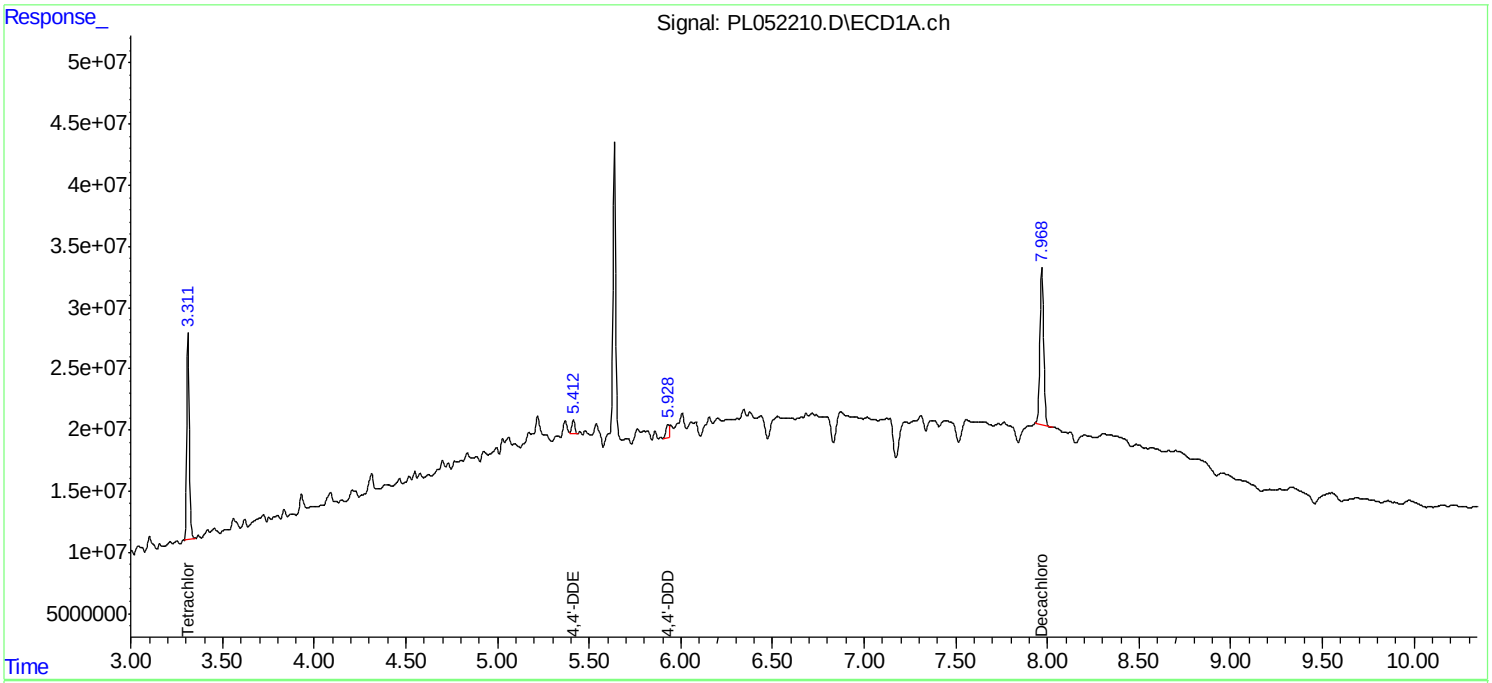
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090519\
Data File : PL052210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2019 15:42
Operator : SG\AJ
Sample : K4680-08MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

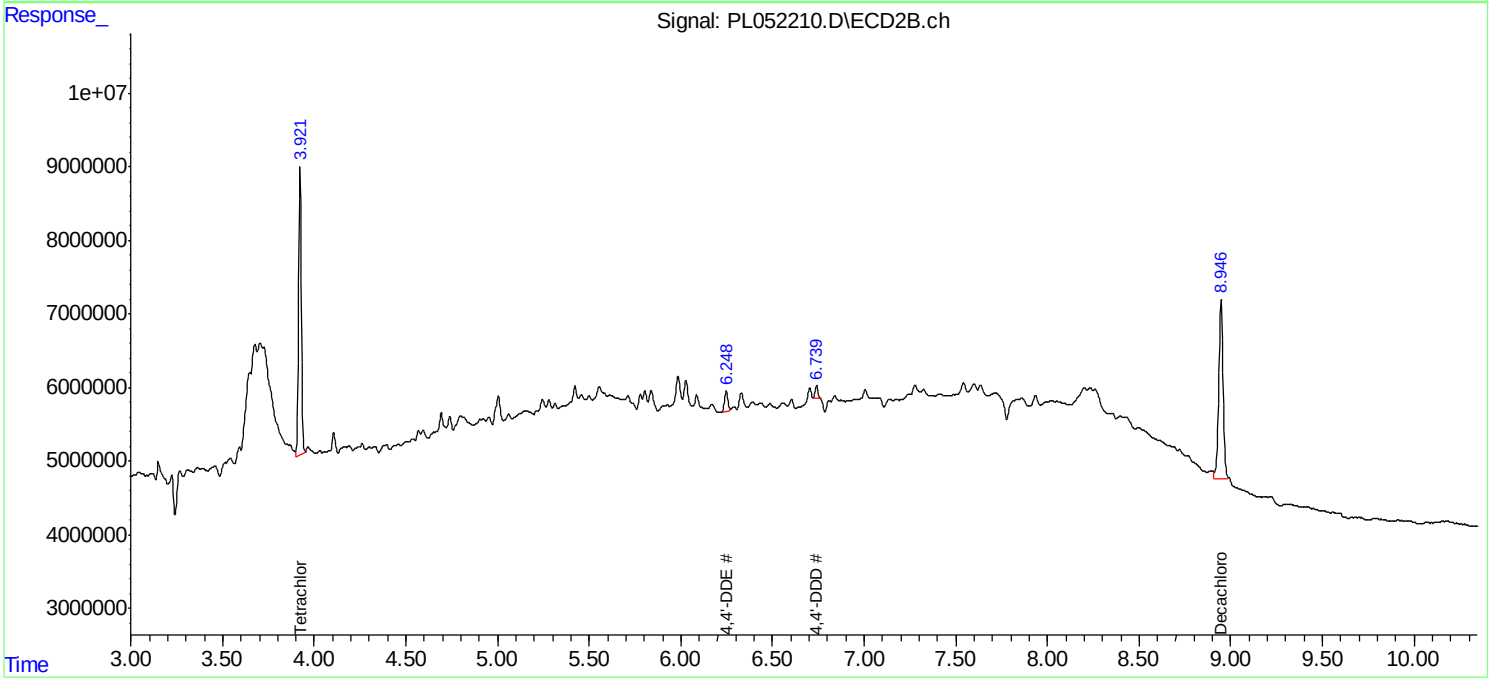
Instrument :
ECD_L
ClientSampleId :
T2-3-(2-4)MSD

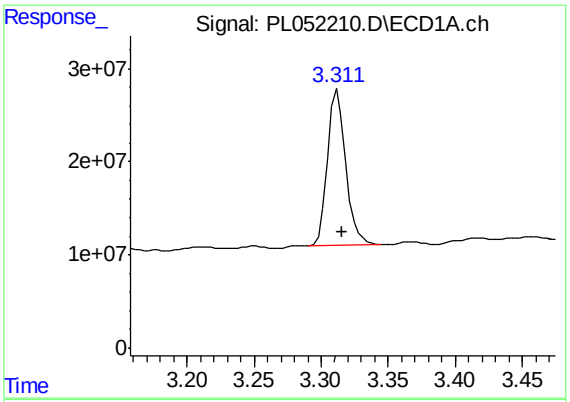
Manual Integrations APPROVED
Ankita
9/6/2019 1:59:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 00:51:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





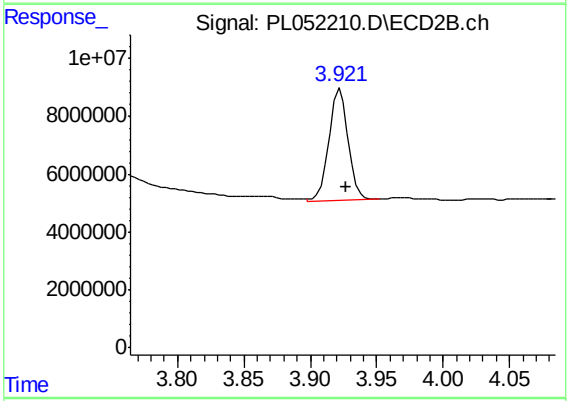


#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 156801460
Conc: 18.32 ng/ml

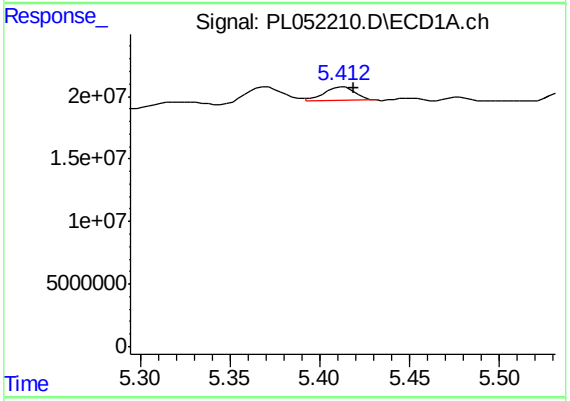
Instrument :
ECD_L
ClientSampleId :
T2-3-(2-4)MSD

Manual Integrations APPROVED
Ankita
9/6/2019 1:59:29 PM



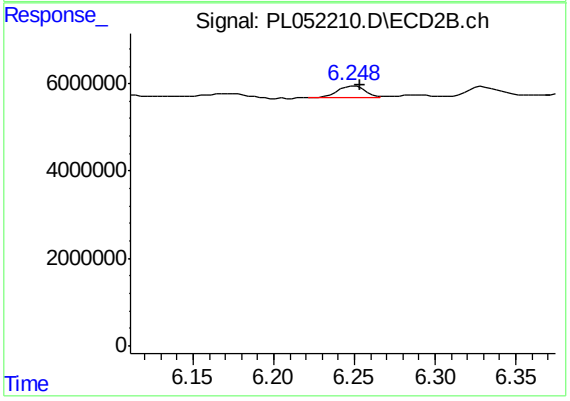
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 39153268
Conc: 17.92 ng/ml



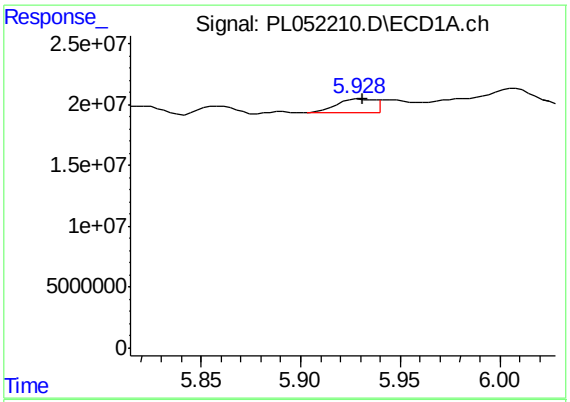
#12 4,4'-DDE

R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 13004829
Conc: 0.95 ng/ml m



#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 3415500
Conc: 0.97 ng/ml m

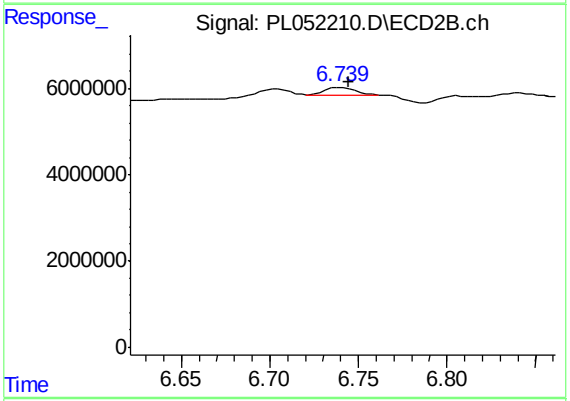


#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 15258182
Conc: 1.25 ng/ml m

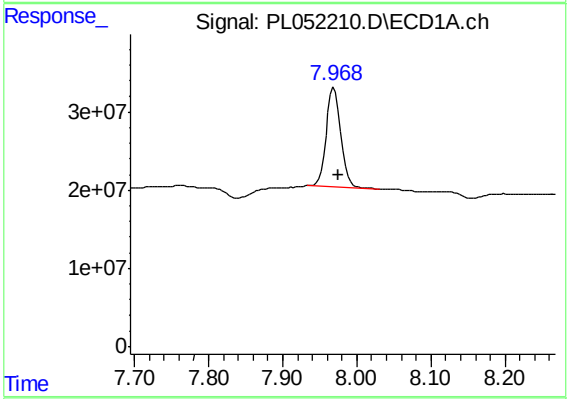
Instrument :
ECD_L
ClientSampleId :
T2-3-(2-4)MSD

Manual Integrations APPROVED
Ankita
9/6/2019 1:59:29 PM



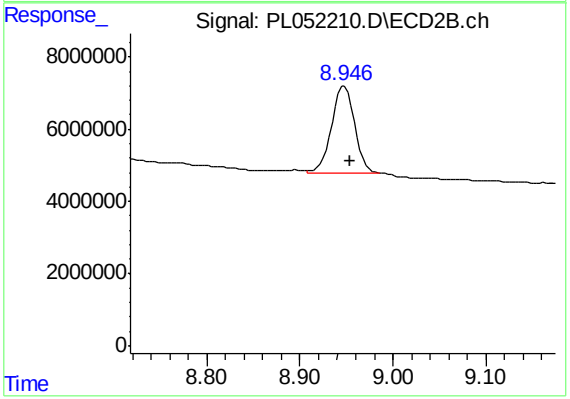
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 2025711
Conc: 0.75 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.005 min
Response: 173826215
Conc: 14.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.008 min
Response: 42472589
Conc: 13.95 ng/ml m