Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
Data File : PL053714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 22:18
Operator : SG\AJ
Sample : K5502-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : 181-50-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 04:41:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.044	140.4E6	33067419	12.951	13.214	
28)	SA Decachlor...	8.326	9.121	106.5E6	27228426	10.858	9.669	
	Target Compounds							
11)	B alpha-Chl...	5.561	6.229	14285589	5615217	1.074	1.924	#
12)	B 4,4'-DDE	5.725	6.382	7516109	3526704	0.633	1.252	#
17)	MA 4,4'-DDT	6.484	7.172	33735717	4267426	3.405	1.845	#

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

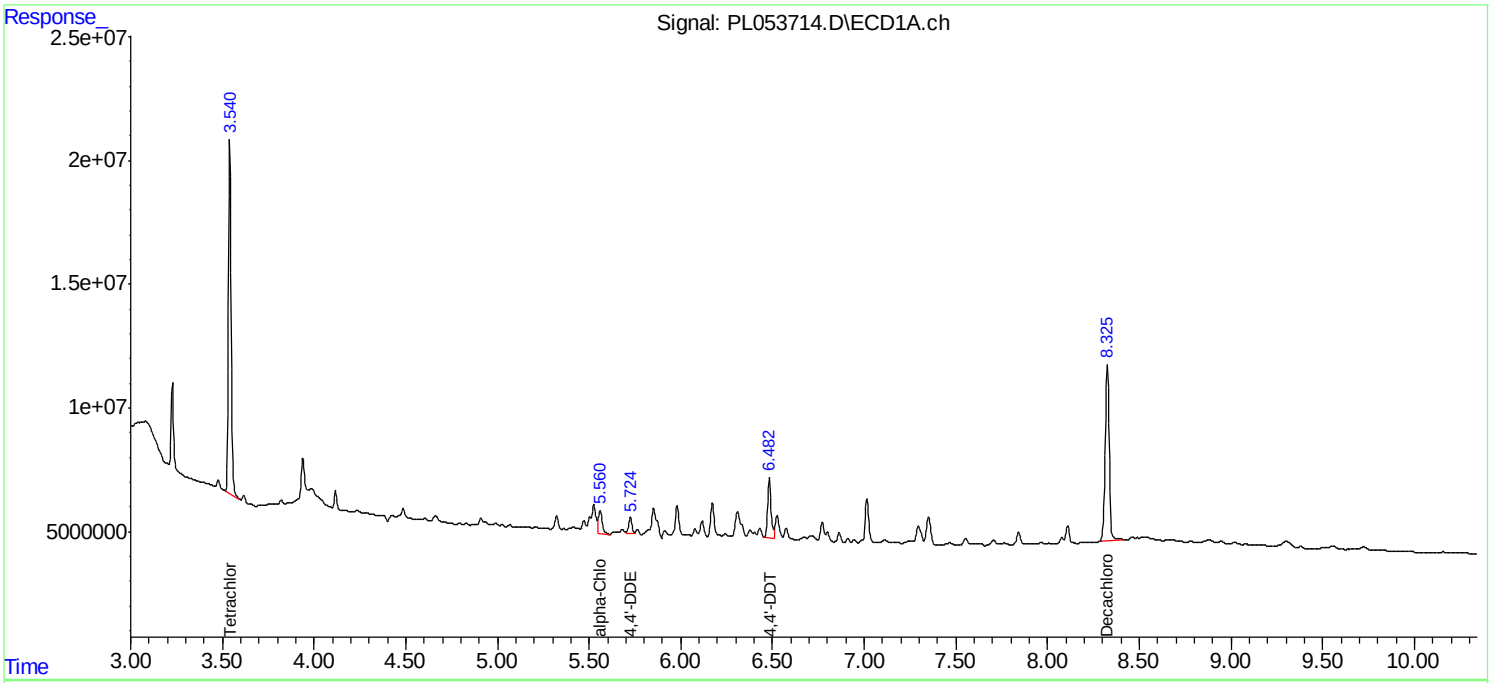
Quantitation Report (QT Reviewed)

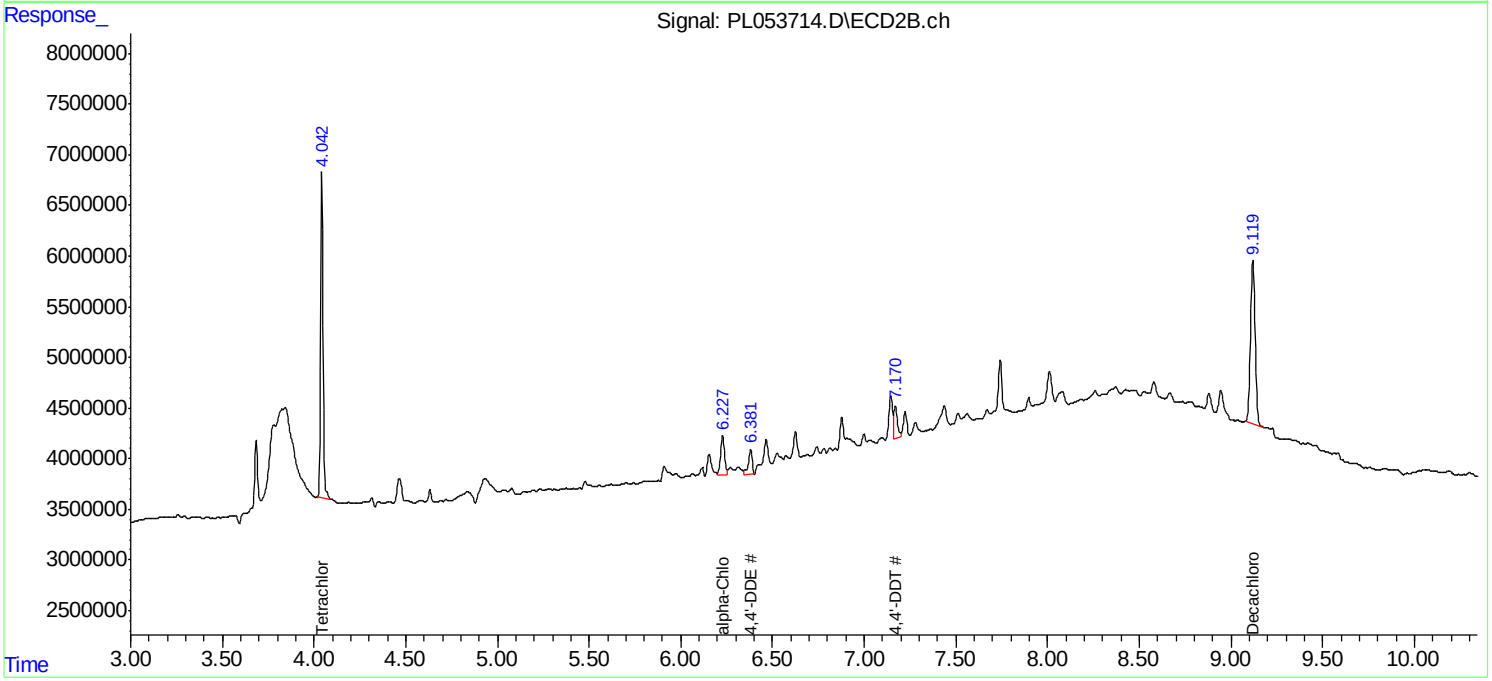
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
Data File : PL053714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 22:18
Operator : SG\AJ
Sample : K5502-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

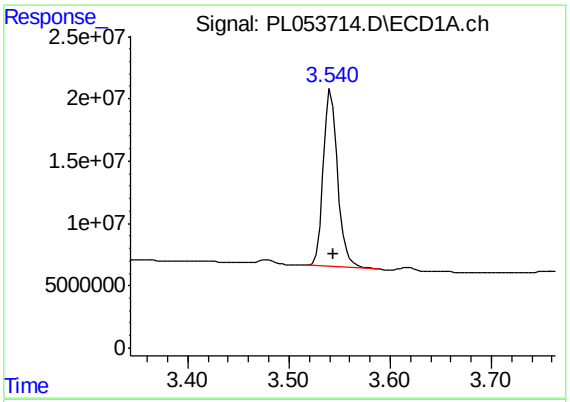
Instrument :
ECD_L
ClientSampleId :
181-50-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 04:41:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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



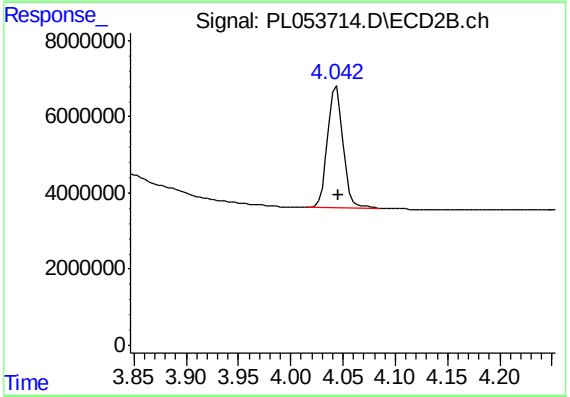




#1 Tetrachloro-m-xylene

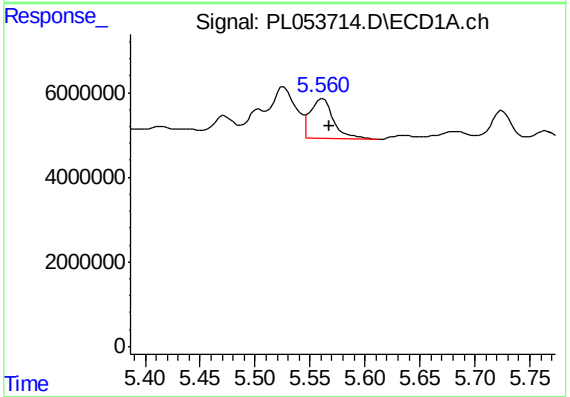
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 140383279
Conc: 12.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
181-50-(0-2)



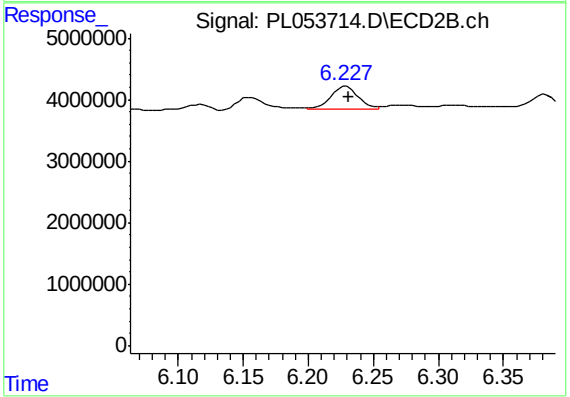
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 33067419
Conc: 13.21 ng/ml



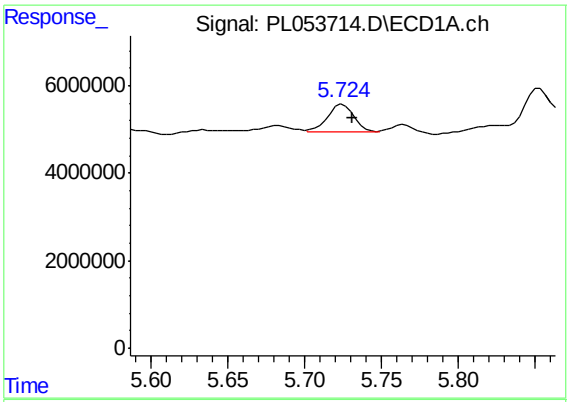
#11 alpha-Chlordane

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 14285589
Conc: 1.07 ng/ml



#11 alpha-Chlordane

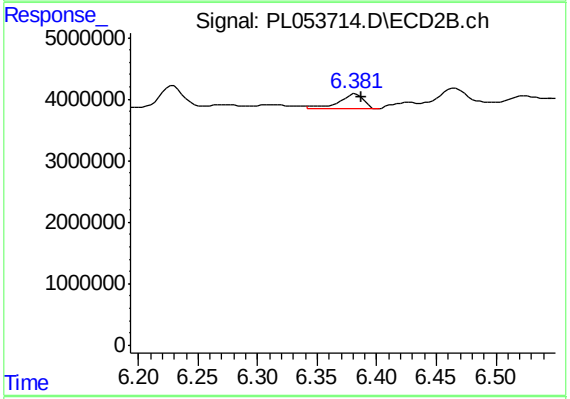
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 5615217
Conc: 1.92 ng/ml



#12 4,4'-DDE

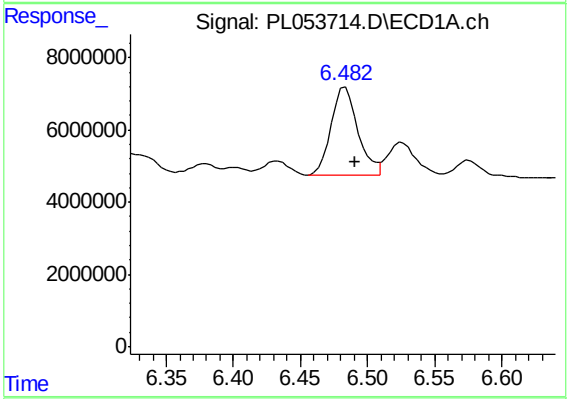
R.T.: 5.725 min
Delta R.T.: -0.006 min
Response: 7516109
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
181-50-(0-2)



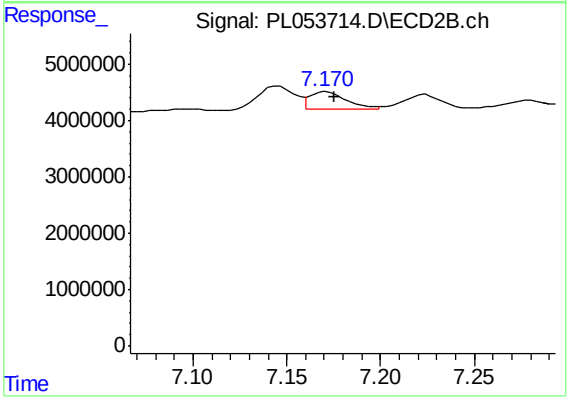
#12 4,4'-DDE

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 3526704
Conc: 1.25 ng/ml



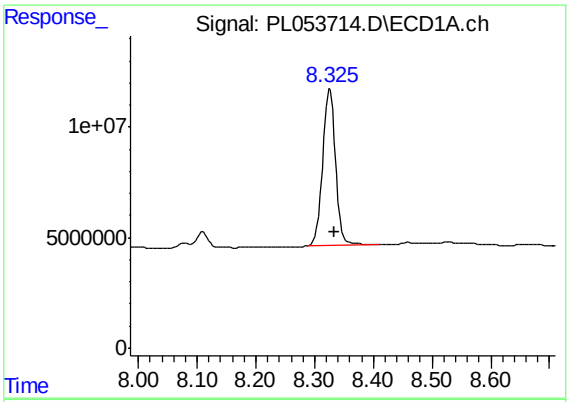
#17 4,4'-DDT

R.T.: 6.484 min
Delta R.T.: -0.008 min
Response: 33735717
Conc: 3.41 ng/ml



#17 4,4'-DDT

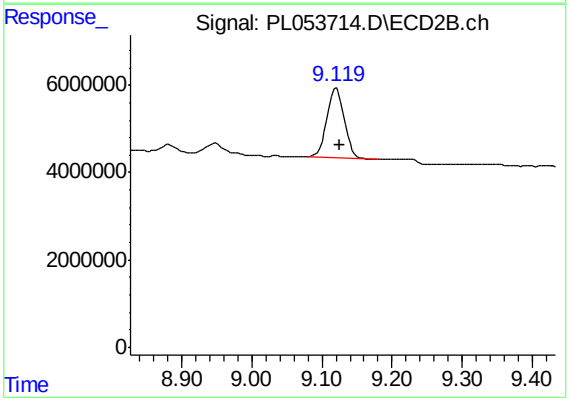
R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 4267426
Conc: 1.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 106535797
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
181-50-(0-2)



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.006 min
Response: 27228426
Conc: 9.67 ng/ml