Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
Data File : PL060133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 13:45
Operator : DD\AJ
Sample : L3380-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-242

Manual Integrations APPROVED
Ankita
7/24/2020 2:40:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:00:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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...	3.467	4.013	18059977	23488775	9.337	8.863
28)	SA Decachlor...	8.224	9.099	33332050	32630271	20.261	15.602
	Target Compounds						
12)	B 4,4'-DDE	5.630	6.355	826343	1523885	0.496m	0.569m
17)	MA 4,4'-DDT	6.384	7.147	982296	1026325	0.756m	0.521 #

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

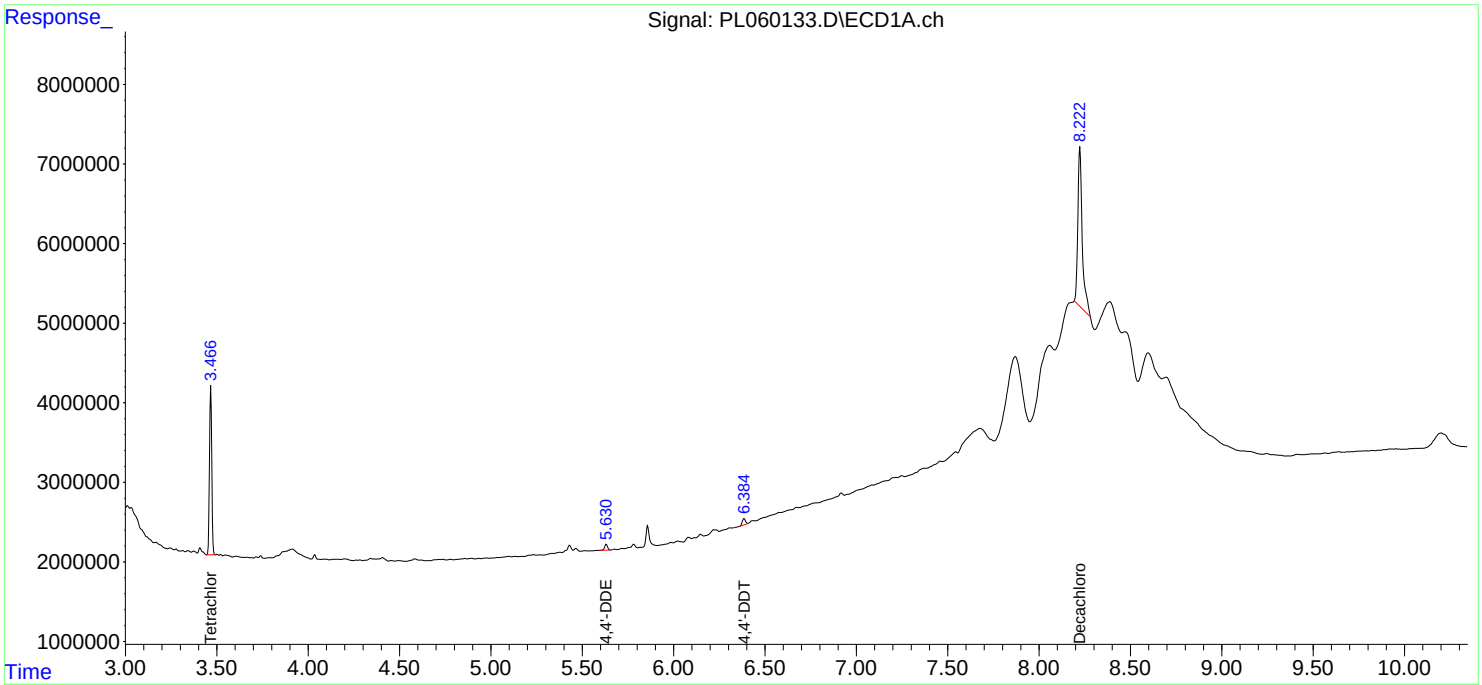
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
Data File : PL060133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 13:45
Operator : DD\AJ
Sample : L3380-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

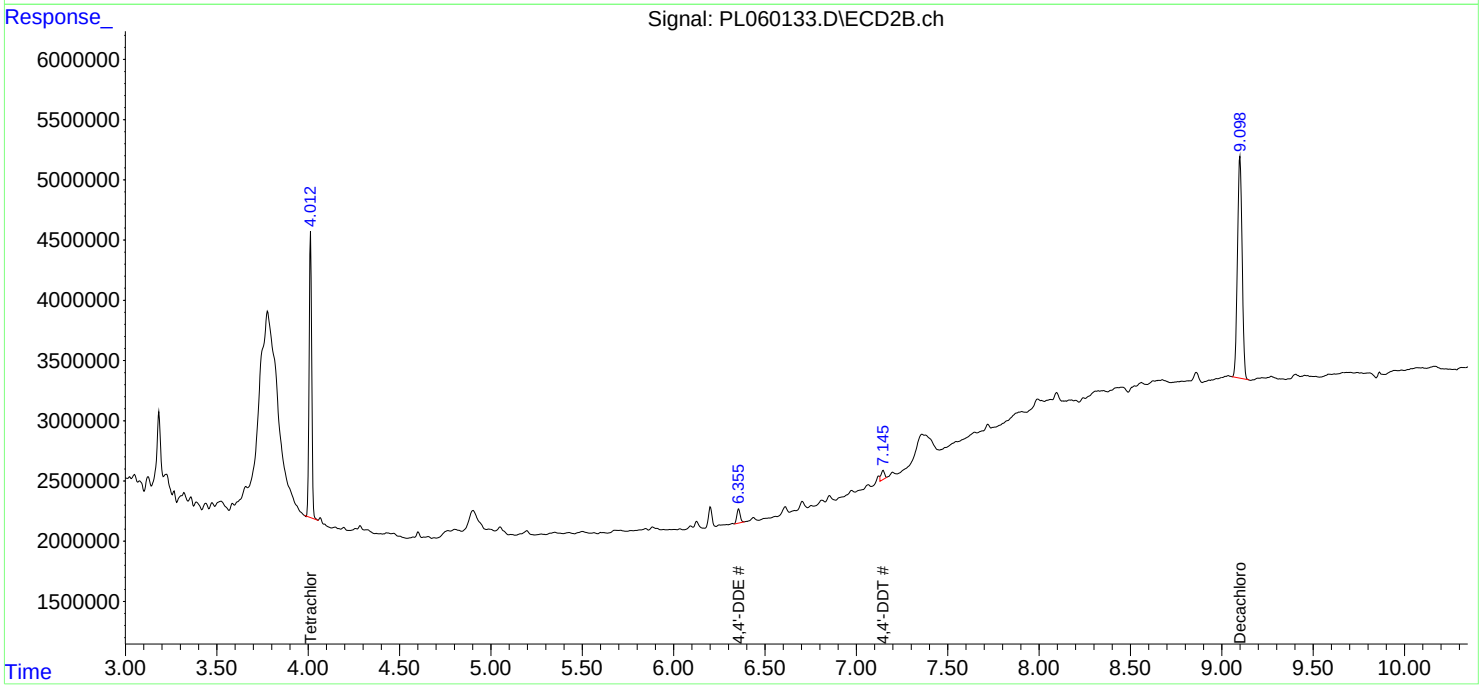
Instrument :
ECD_L
ClientSampleId :
VNJ-242

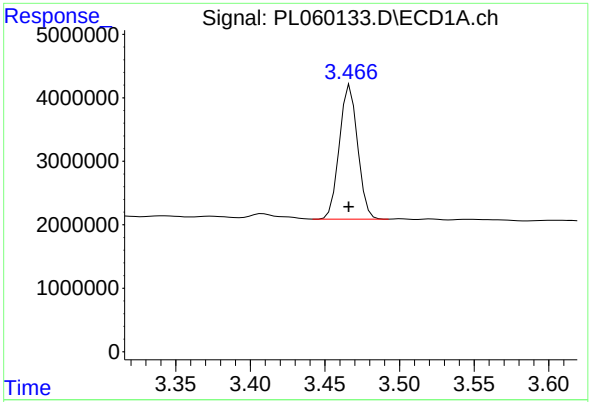
Manual Integrations APPROVED
Ankita
7/24/2020 2:40:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:00:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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





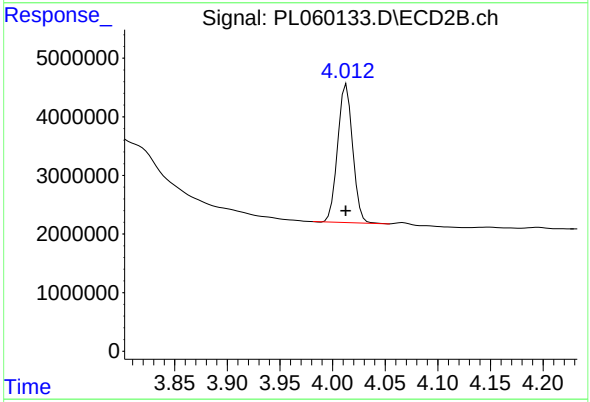


#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 18059977
Conc: 9.34 ng/ml

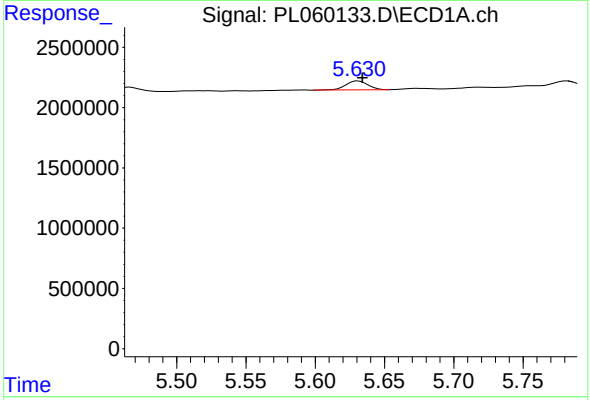
Instrument :
ECD_L
ClientSampleId :
VNJ-242

Manual Integrations APPROVED
Ankita
7/24/2020 2:40:33 PM



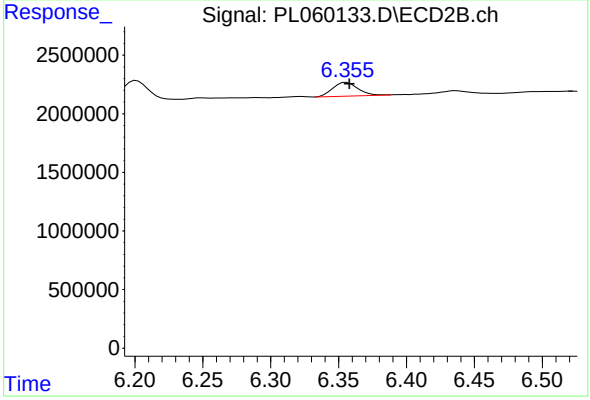
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 23488775
Conc: 8.86 ng/ml



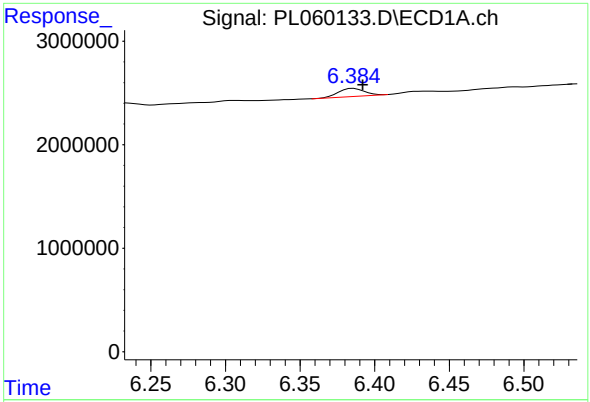
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 826343
Conc: 0.50 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 1523885
Conc: 0.57 ng/ml m

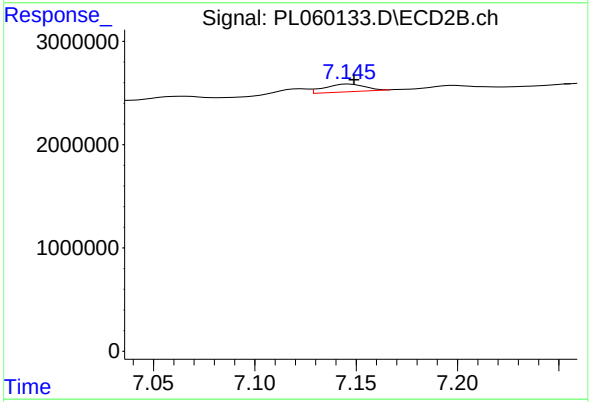


#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: -0.008 min
Response: 982296
Conc: 0.76 ng/ml m

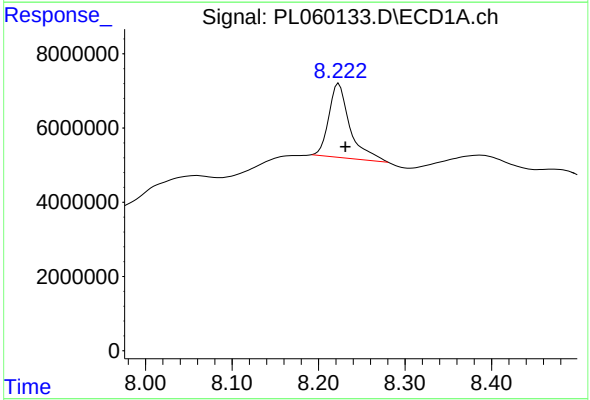
Instrument :
ECD_L
ClientSampleId :
VNJ-242

Manual Integrations APPROVED
Ankita
7/24/2020 2:40:33 PM



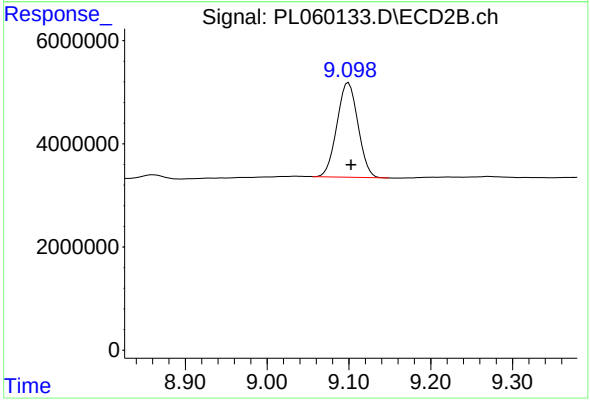
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 1026325
Conc: 0.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.008 min
Response: 33332050
Conc: 20.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.003 min
Response: 32630271
Conc: 15.60 ng/ml