Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091219\
Data File : PL052383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 12:30
Operator : SG\AJ
Sample : K4814-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2

Manual Integrations APPROVED
Ankita
9/13/2019 3:44:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:09:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
Quant Title : GC Extractables
QLast Update : Thu Sep 12 03:37:35 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...	3.313	3.923	124.7E6	26670865	13.840	12.247
28)	SA Decachlor...	7.969	8.947	138.1E6	32957670	9.843	11.108
	Target Compounds						
12)	B 4,4'-DDE	5.416	6.247	130.0E6	94275367	8.093	25.697 #
17)	MA 4,4'-DDT	6.156	7.034	989.6E6	109.9E6	70.296m	34.584m#

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

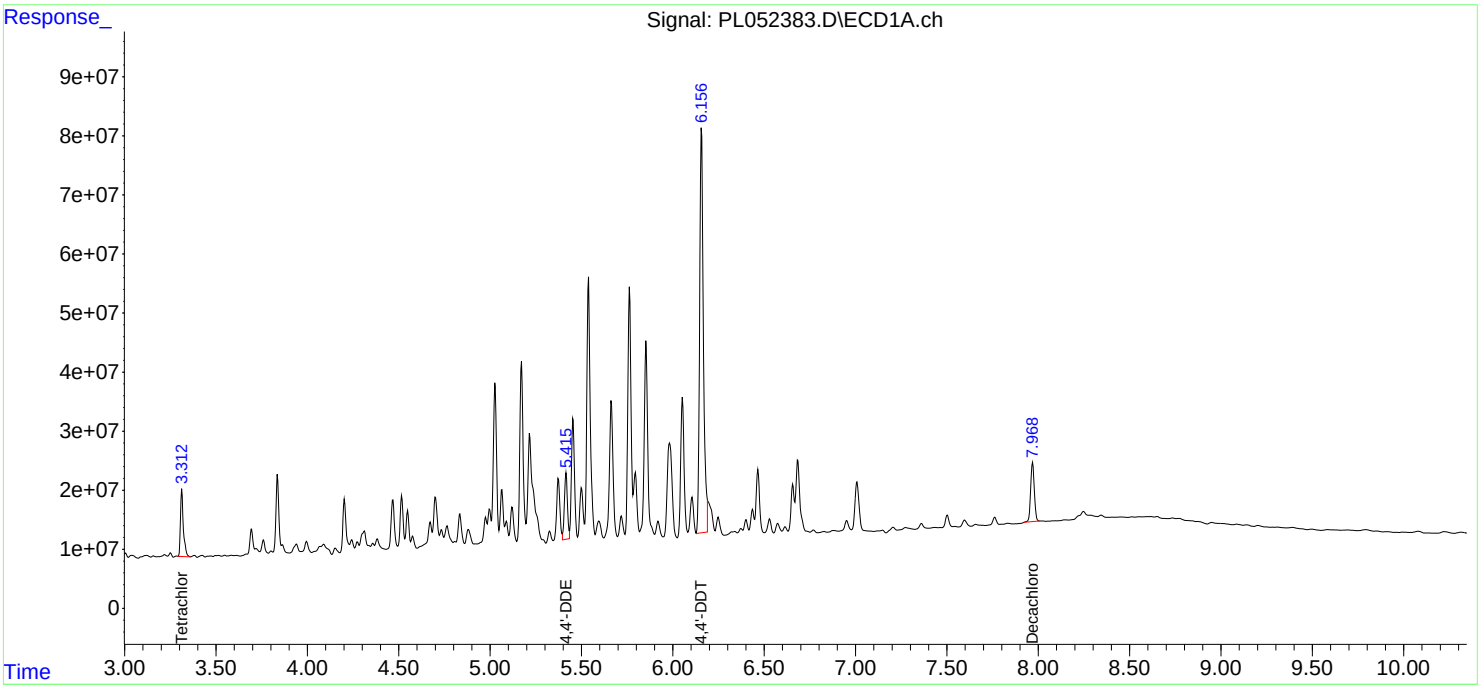
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091219\
Data File : PL052383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 12:30
Operator : SG\AJ
Sample : K4814-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

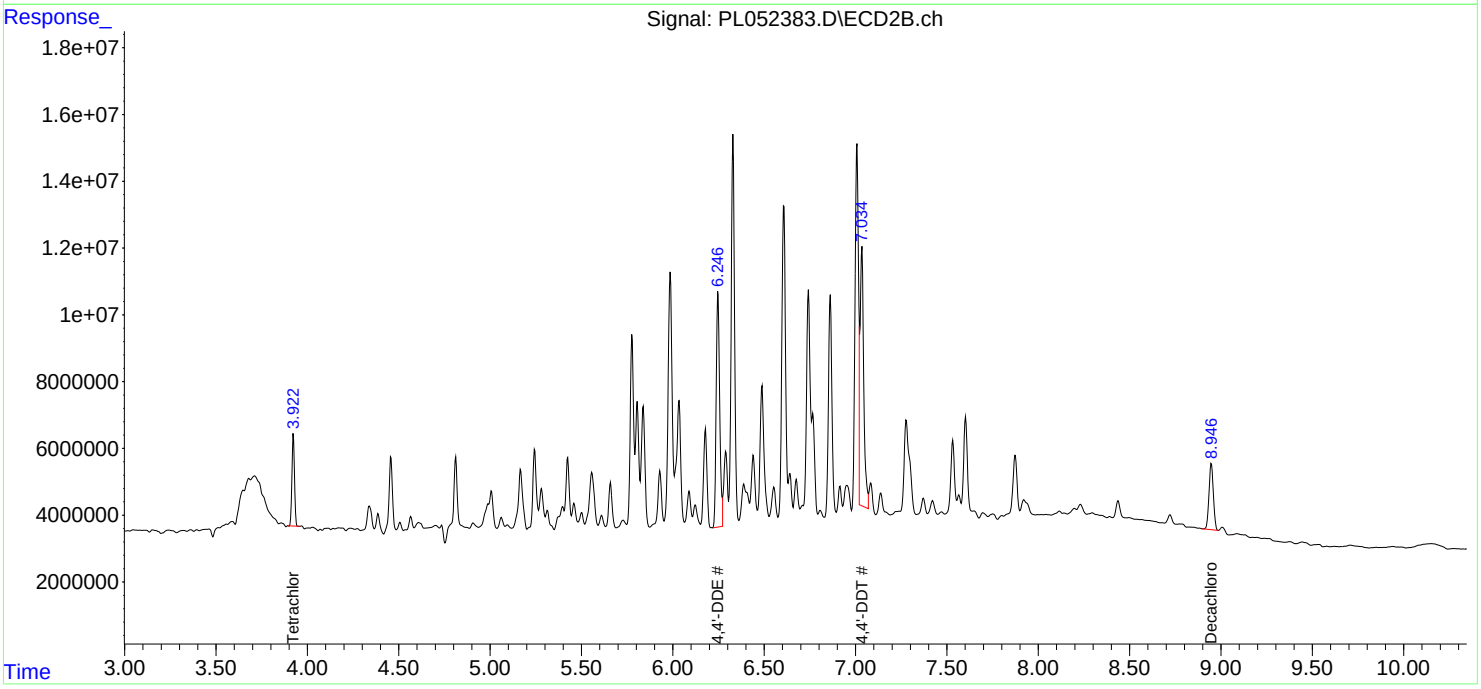
Instrument :
ECD_L
ClientSampleId :
WC-2

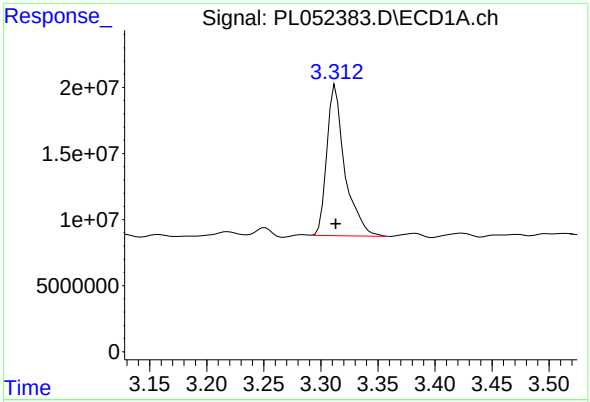
Manual Integrations APPROVED
Ankita
9/13/2019 3:44:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:09:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
Quant Title : GC Extractables
QLast Update : Thu Sep 12 03:37:35 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





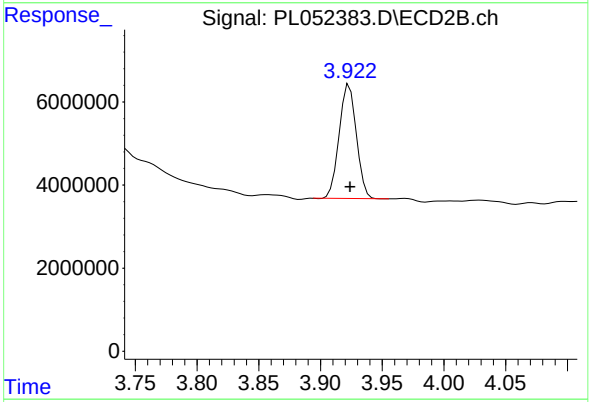


#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 124699183
Conc: 13.84 ng/ml

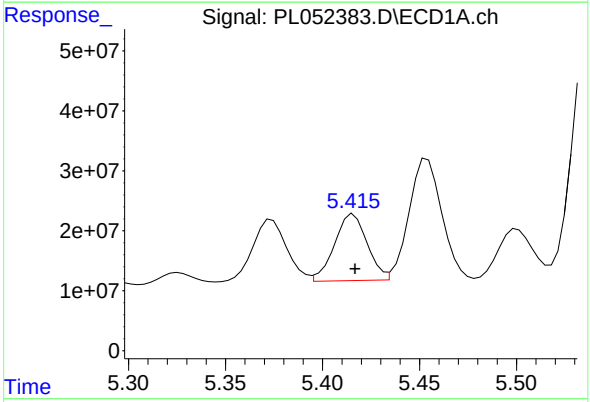
Instrument :
ECD_L
ClientSampleId :
WC-2

Manual Integrations APPROVED
Ankita
9/13/2019 3:44:31 PM



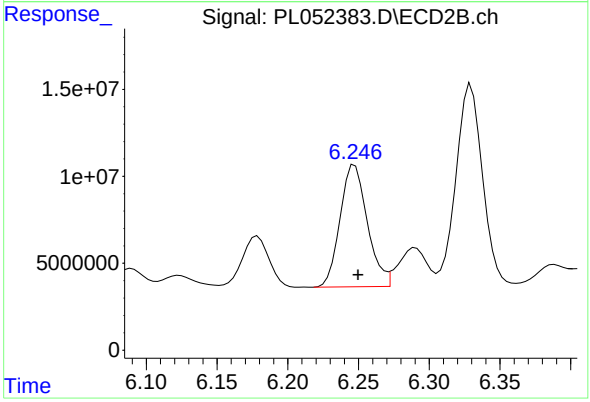
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 26670865
Conc: 12.25 ng/ml



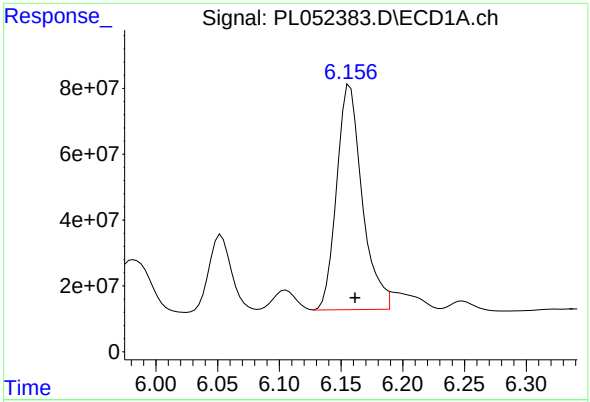
#12 4,4'-DDE

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 130003659
Conc: 8.09 ng/ml



#12 4,4'-DDE

R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 94275367
Conc: 25.70 ng/ml

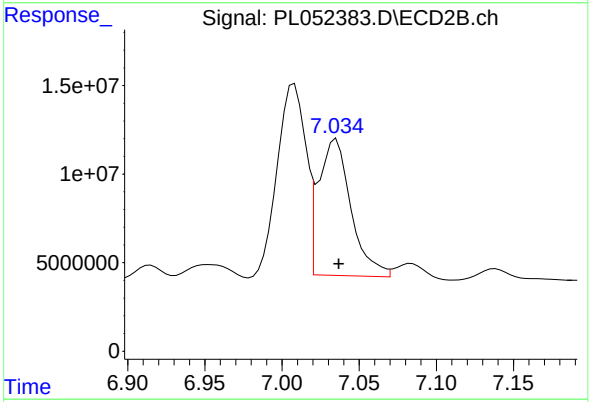


#17 4,4'-DDT

R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 989604470
Conc: 70.30 ng/ml m

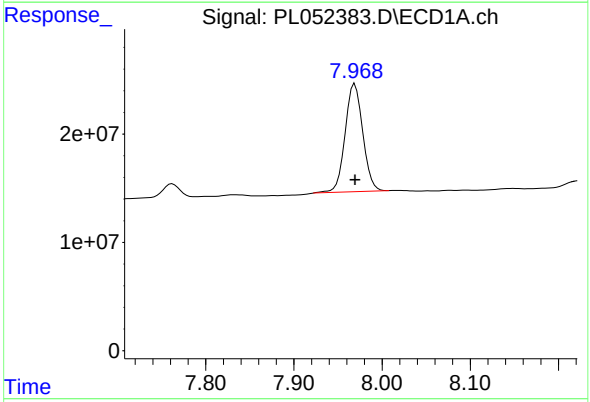
Instrument :
ECD_L
ClientSampleId :
WC-2

Manual Integrations APPROVED
Ankita
9/13/2019 3:44:31 PM



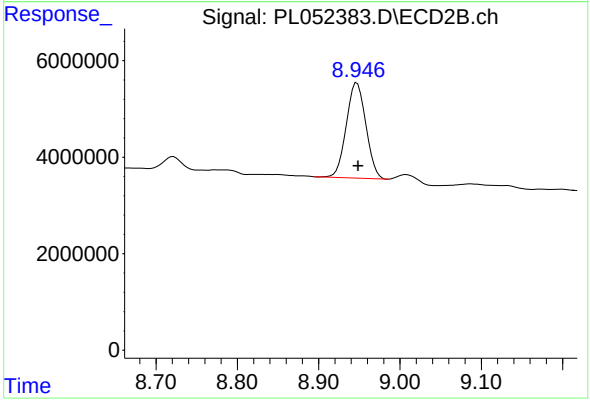
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 109869130
Conc: 34.58 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 138098040
Conc: 9.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 32957670
Conc: 11.11 ng/ml