Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082520\
Data File : PL060970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2020 19:48
Operator : DD\AJ
Sample : L3784-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RO-24

Manual Integrations APPROVED
Ankita
8/26/2020 11:45:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 02:27:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 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...	3.462	4.011	23124952	33990079	12.531	13.078
28)	SA Decachlor...	8.217	9.100	21353775	28904461	12.676	13.699
	Target Compounds						
12)	B 4,4'-DDE	5.624	6.354	2603563	5065256	1.415m	1.753
17)	MA 4,4'-DDT	6.381	7.148	3137053	5012682	2.075	2.177

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

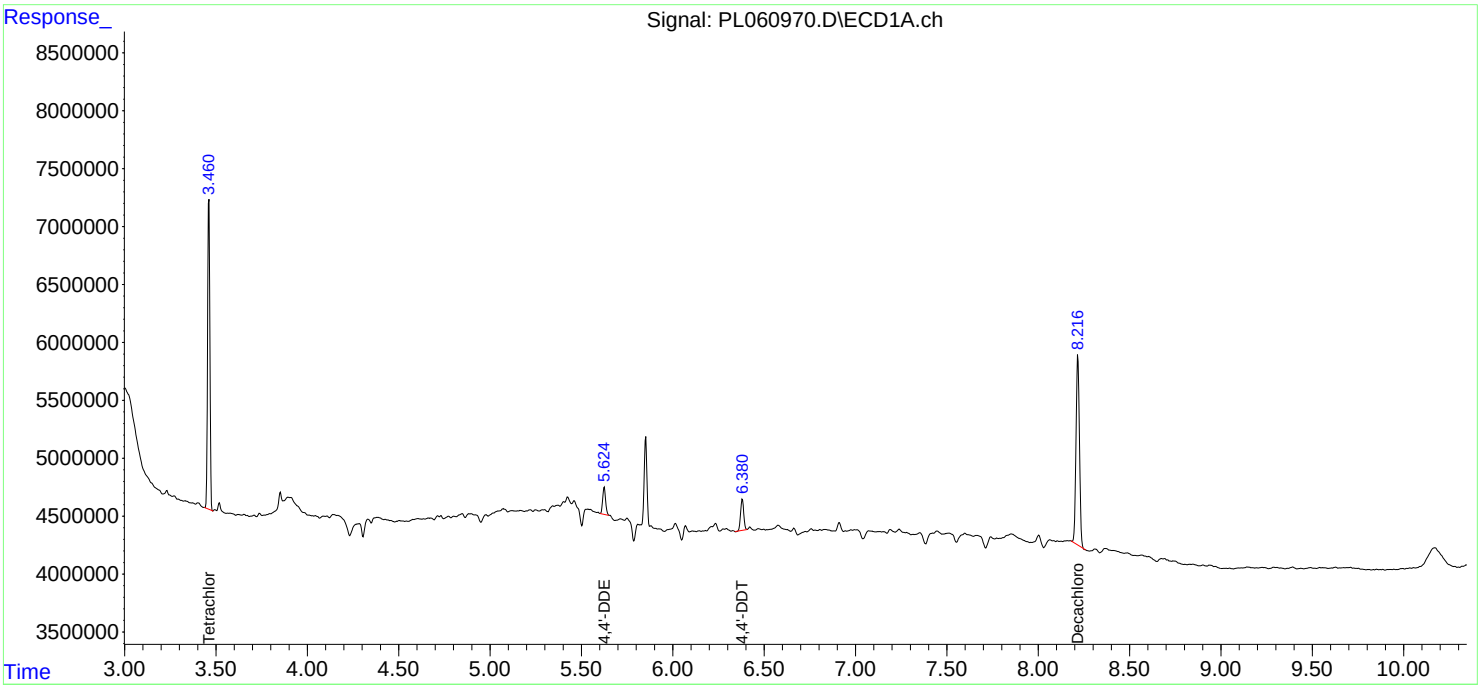
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082520\
Data File : PL060970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2020 19:48
Operator : DD\AJ
Sample : L3784-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

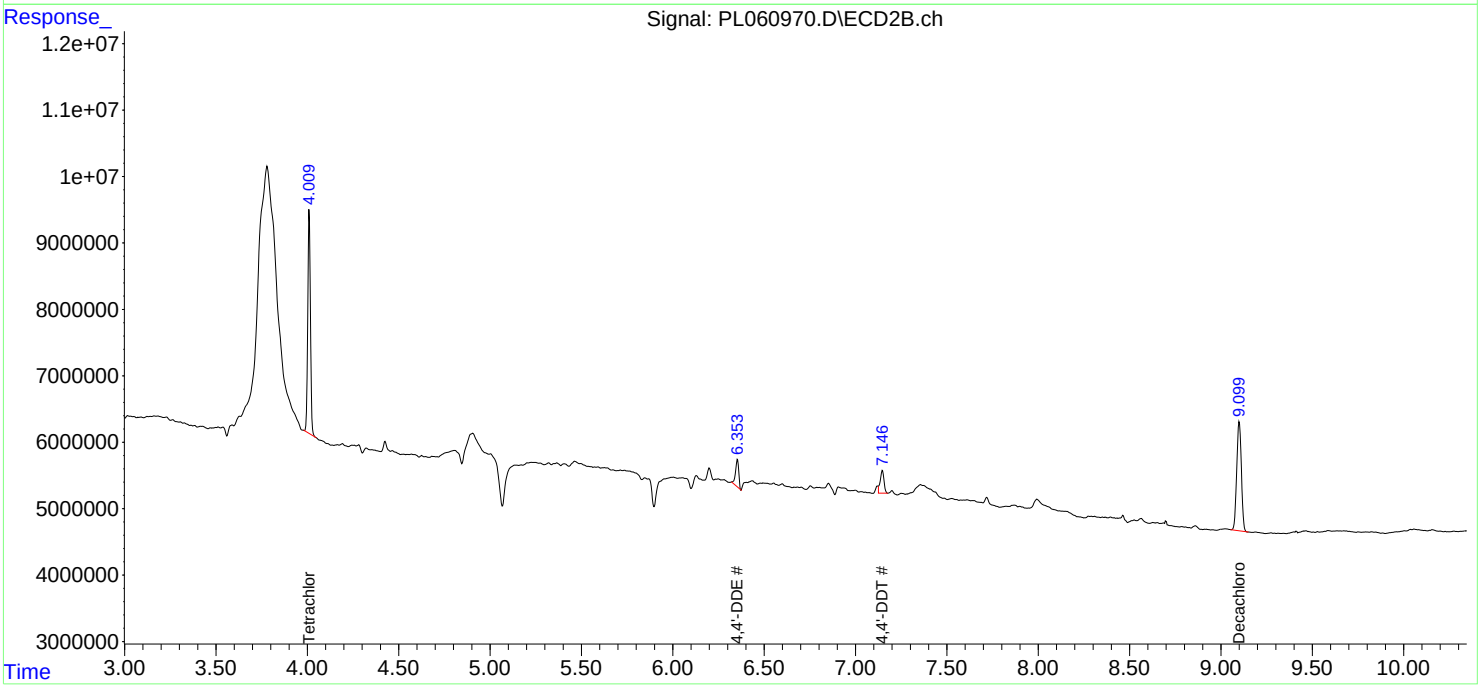
Instrument :
ECD_L
ClientSampleId :
RO-24

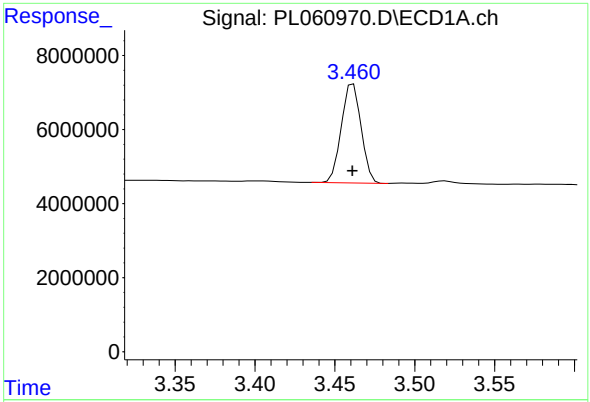
Manual Integrations APPROVED
Ankita
8/26/2020 11:45:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 02:27:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 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





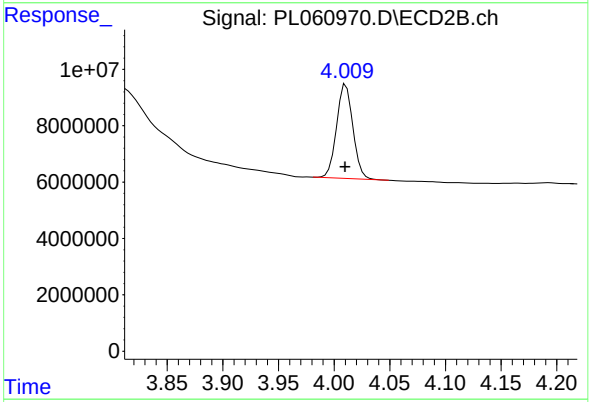


#1 Tetrachloro-m-xylene

R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 23124952
Conc: 12.53 ng/ml

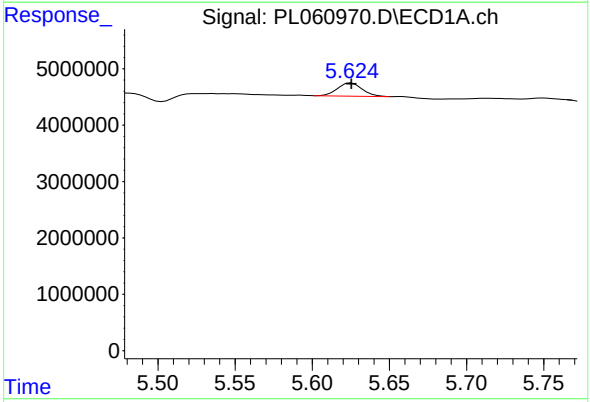
Instrument :
ECD_L
ClientSampleId :
RO-24

Manual Integrations APPROVED
Ankita
8/26/2020 11:45:17 AM



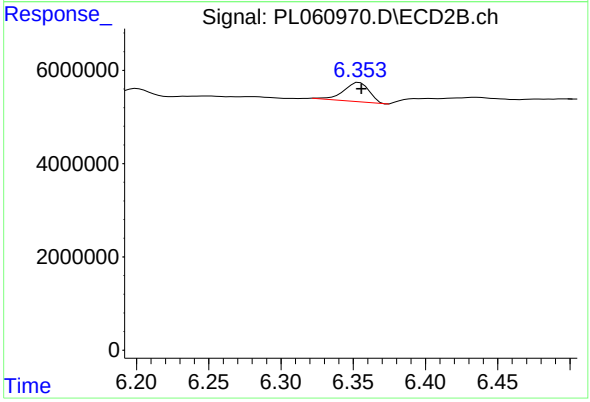
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 33990079
Conc: 13.08 ng/ml



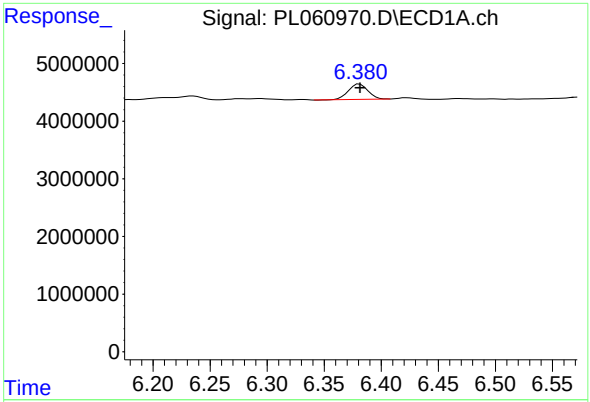
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: -0.001 min
Response: 2603563
Conc: 1.41 ng/ml m



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 5065256
Conc: 1.75 ng/ml

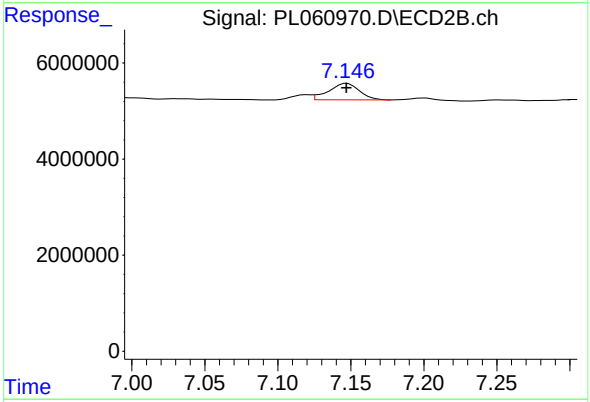


#17 4,4'-DDT

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 3137053
Conc: 2.08 ng/ml

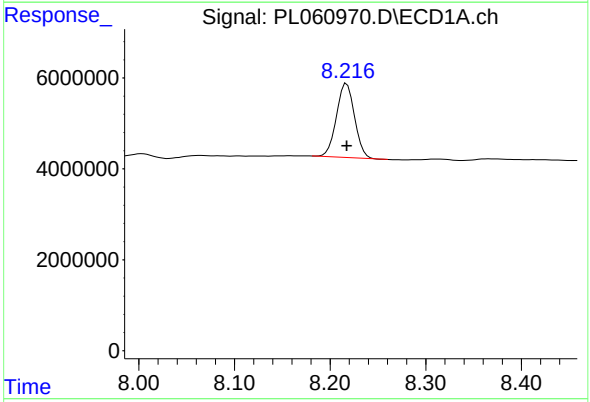
Instrument :
ECD_L
ClientSampleId :
RO-24

Manual Integrations APPROVED
Ankita
8/26/2020 11:45:17 AM



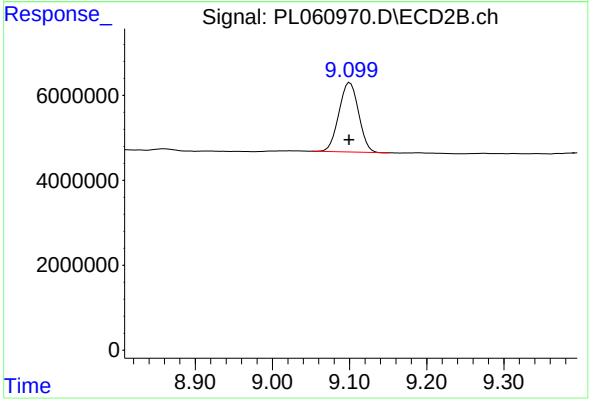
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 5012682
Conc: 2.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 21353775
Conc: 12.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.001 min
Response: 28904461
Conc: 13.70 ng/ml