Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030821\
Data File : PL065135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2021 11:10
Operator : AR\AJ
Sample : M1565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1

Manual Integrations APPROVED
Ankita
3/9/2021 2:03:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 11:54:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 02:26:14 2021
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...	3.420	4.096	26903912	23573731	9.150m	9.493
28)	SA Decachlor...	8.137	9.249	19042561	14341852	6.862	6.529
	Target Compounds						
12)	B 4,4'-DDE	5.561	6.469	1957622	1337468	0.545m	0.535m
17)	MA 4,4'-DDT	6.312	7.266	1622004	979705	0.582	0.500m

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

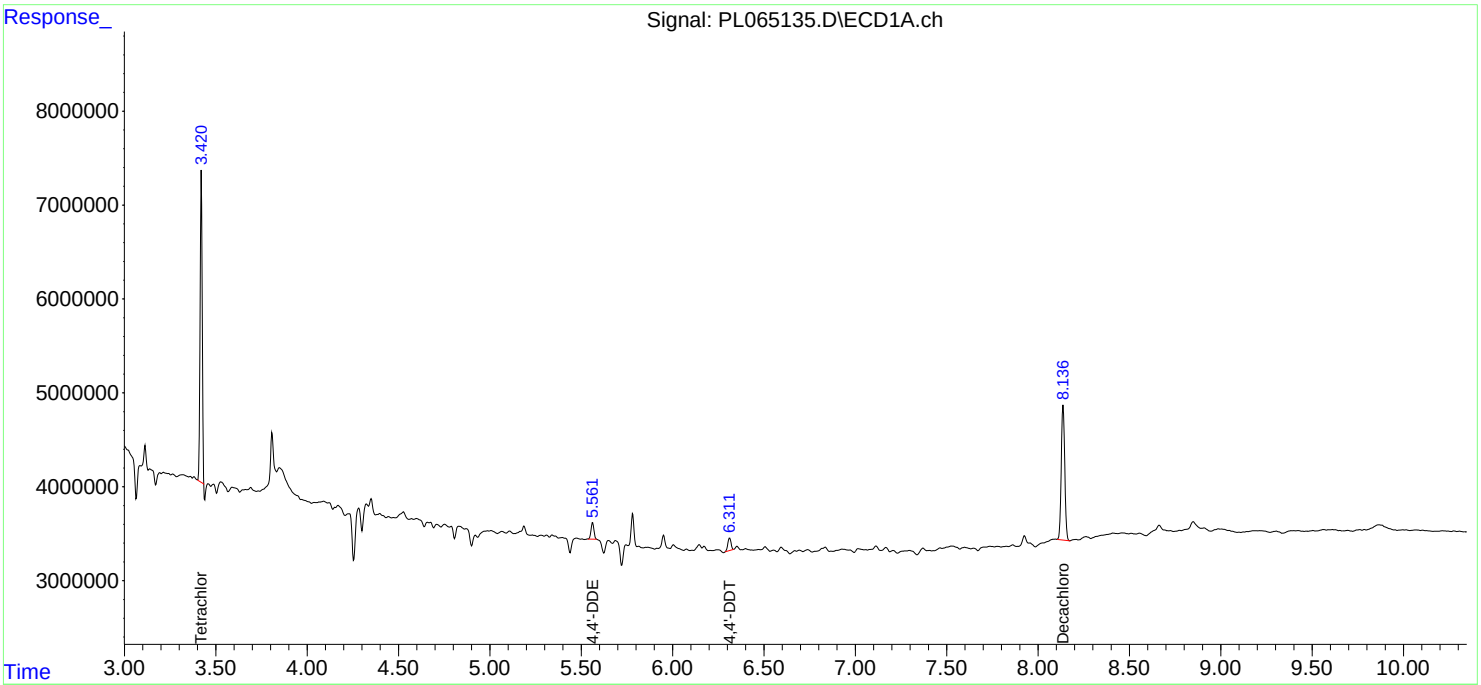
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030821\
Data File : PL065135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2021 11:10
Operator : AR\AJ
Sample : M1565-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

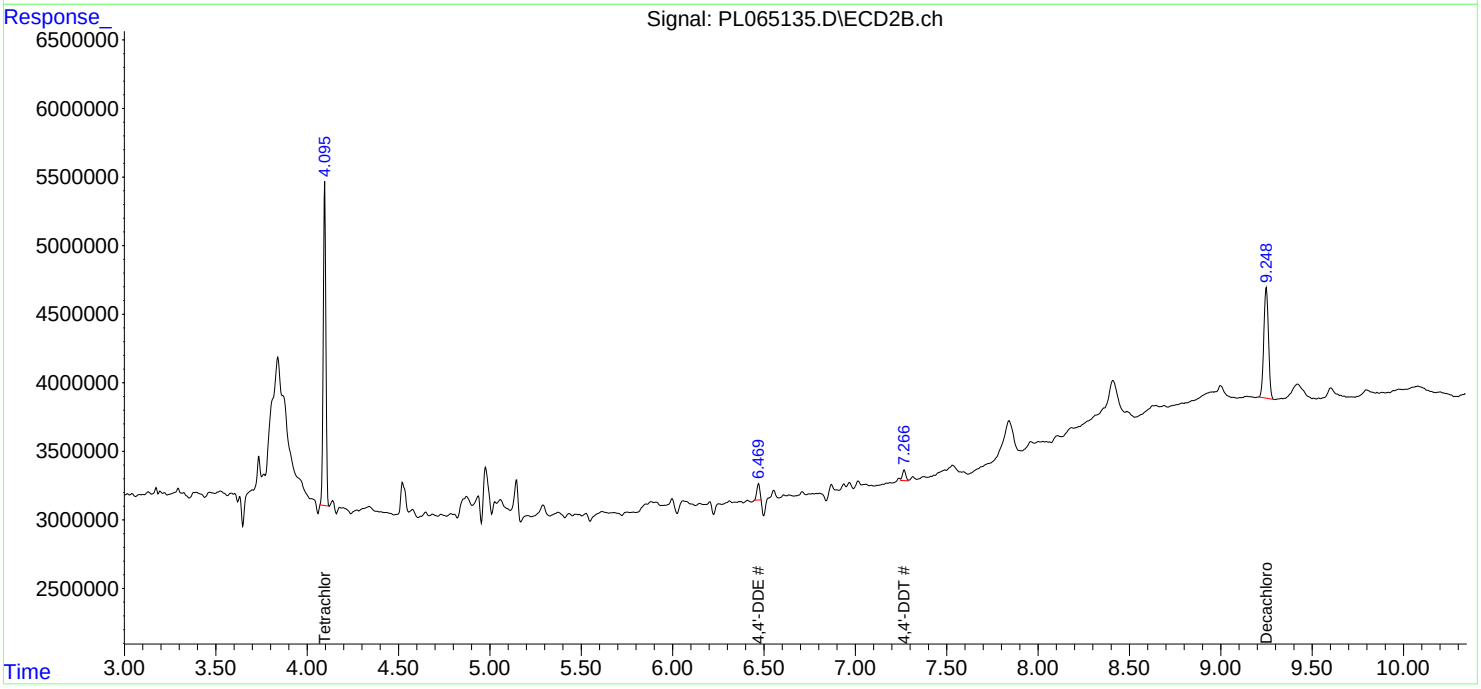
Instrument :
ECD_L
ClientSampleId :
TP-1

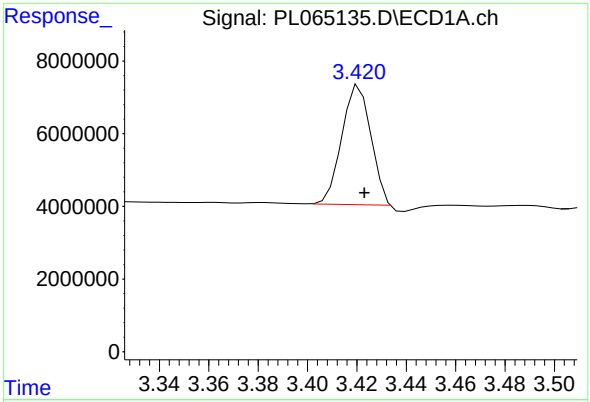
Manual Integrations APPROVED
Ankita
3/9/2021 2:03:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 11:54:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 02:26:14 2021
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





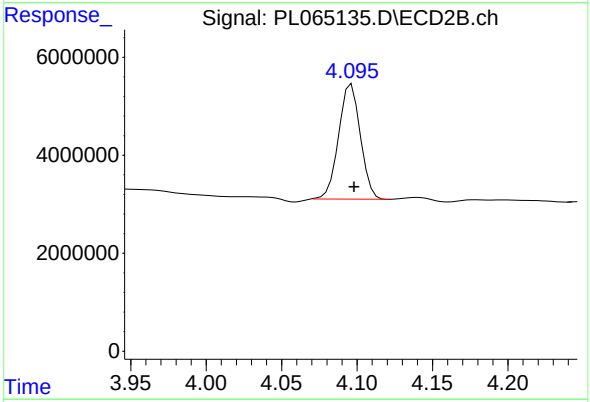


#1 Tetrachloro-m-xylene

R.T.: 3.420 min
Delta R.T.: -0.003 min
Response: 26903912
Conc: 9.15 ng/ml m

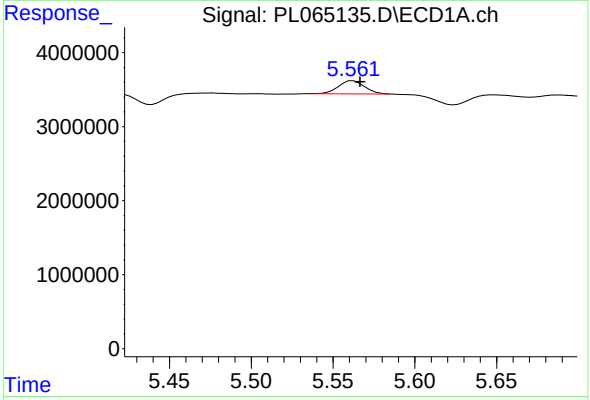
Instrument :
ECD_L
ClientSampleId :
TP-1

Manual Integrations APPROVED
Ankita
3/9/2021 2:03:55 PM



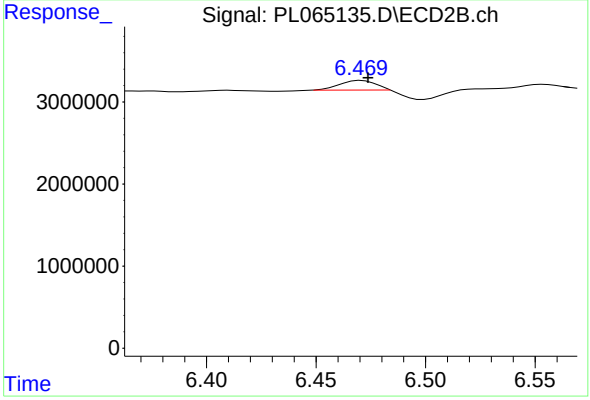
#1 Tetrachloro-m-xylene

R.T.: 4.096 min
Delta R.T.: -0.002 min
Response: 23573731
Conc: 9.49 ng/ml



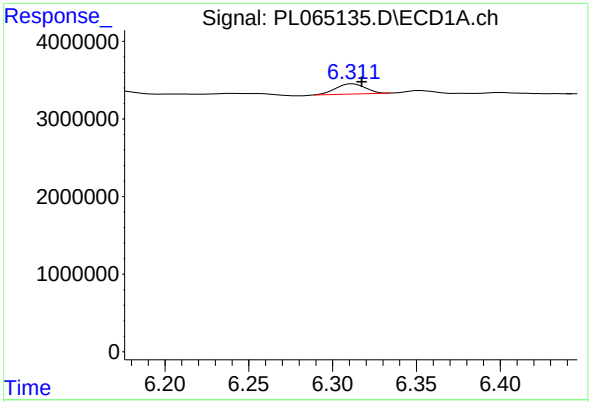
#12 4,4'-DDE

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 1957622
Conc: 0.54 ng/ml m



#12 4,4'-DDE

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 1337468
Conc: 0.53 ng/ml m

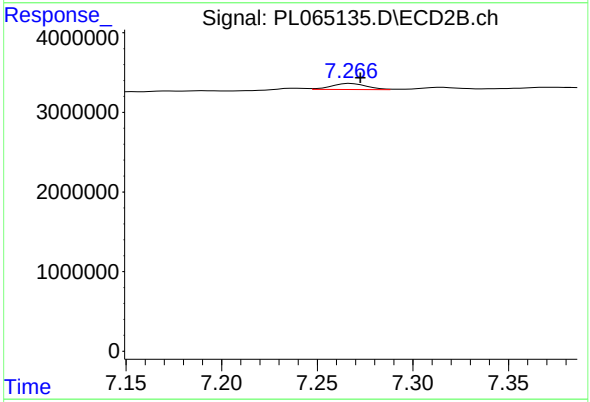


#17 4,4'-DDT

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 1622004
Conc: 0.58 ng/ml

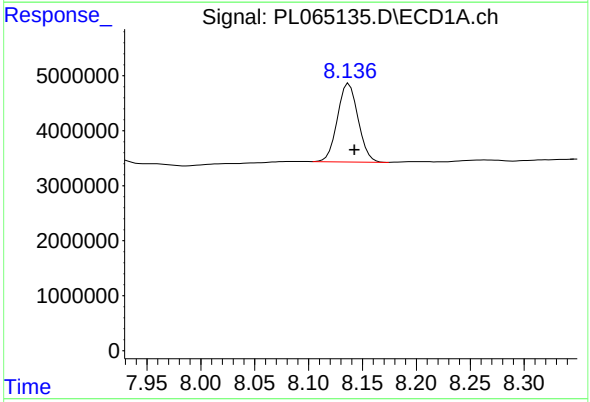
Instrument :
ECD_L
ClientSampleId :
TP-1

Manual Integrations APPROVED
Ankita
3/9/2021 2:03:55 PM



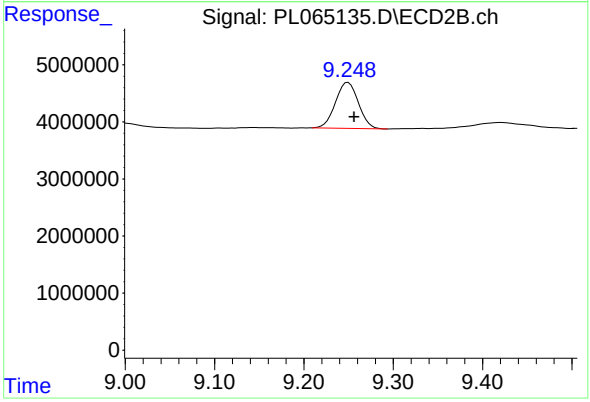
#17 4,4'-DDT

R.T.: 7.266 min
Delta R.T.: -0.006 min
Response: 979705
Conc: 0.50 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: -0.005 min
Response: 19042561
Conc: 6.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.249 min
Delta R.T.: -0.007 min
Response: 14341852
Conc: 6.53 ng/ml