Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042223\
Data File : PD074873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2023 09:38
Operator : AR\AJ
Sample : 02389-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SPB-1WC-23-04-17DL

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/24/2023
Supervised By :Ankita Jodhani 04/24/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 16:42:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041823.M
Quant Title : GC Extractables
QLast Update : Tue Apr 18 13:17:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.548	2.769	2766944	1388116	1.160	1.065
28)	SA Decachlor...	9.095	7.920	3885972	1880823	1.280	1.410
	Target Compounds						
16)	A 4,4'-DDD	6.730	5.787	132.9E6	37134144	50.140m	28.167 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042223\
Data File : PD074873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2023 09:38
Operator : AR\AJ
Sample : 02389-03DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

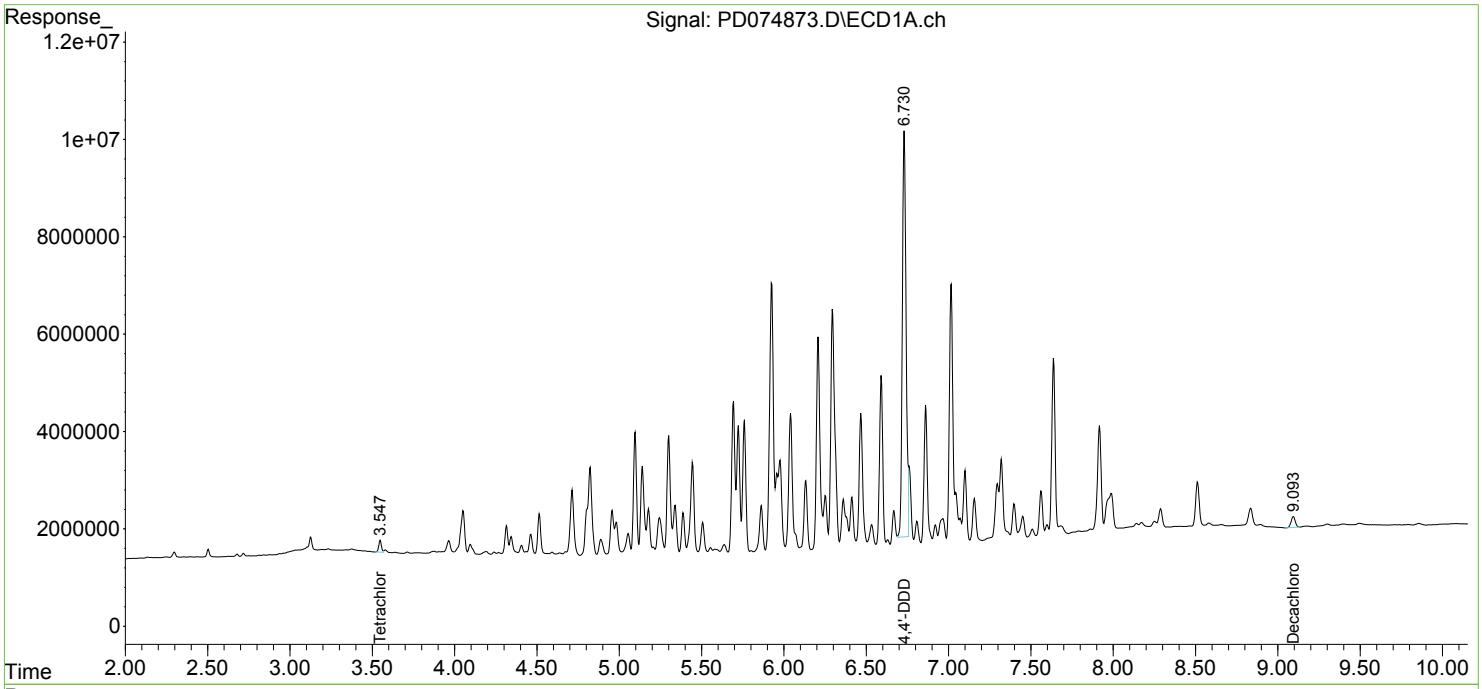
Instrument :
ECD_D
ClientSampleId :
SPB-1WC-23-04-17DL

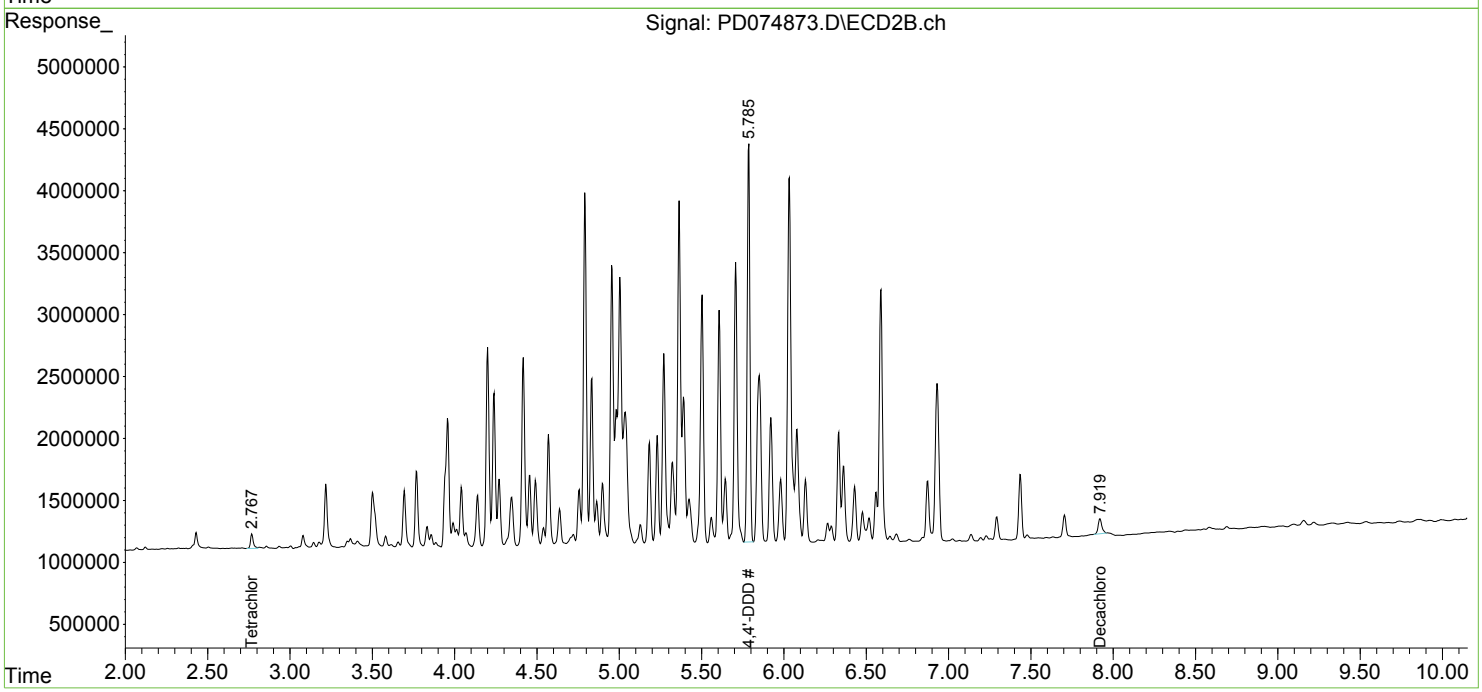
Manual Integrations APPROVED

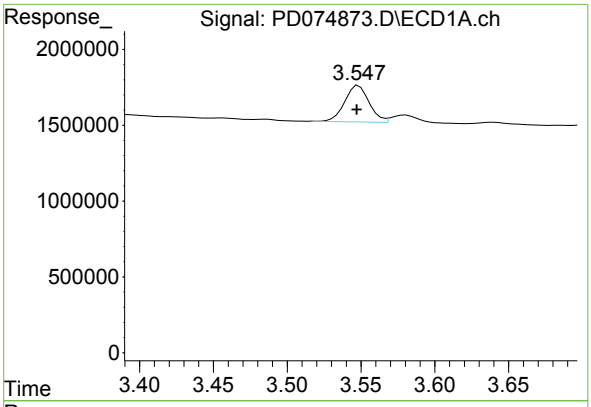
Reviewed By :Abdul Mirza 04/24/2023
Supervised By :Ankita Jodhani 04/24/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 16:42:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041823.M
Quant Title : GC Extractables
QLast Update : Tue Apr 18 13:17:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm







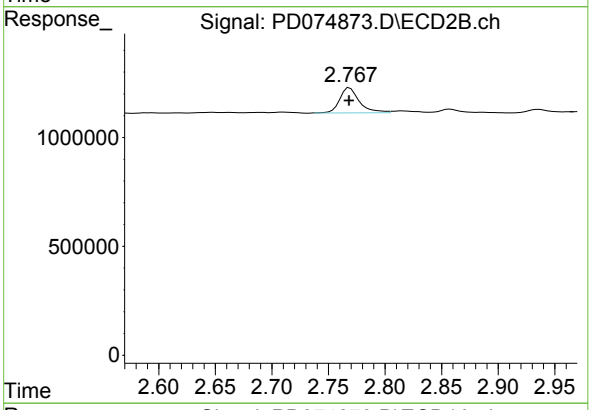
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.001 min
Response: 2766944
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
SPB-1WC-23-04-17DL

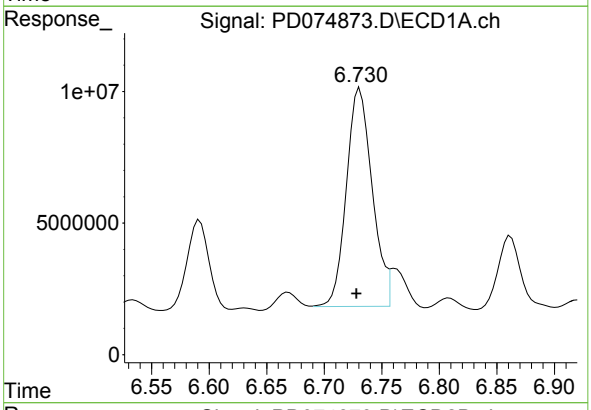
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/24/2023
Supervised By :Ankita Jodhani 04/24/2023



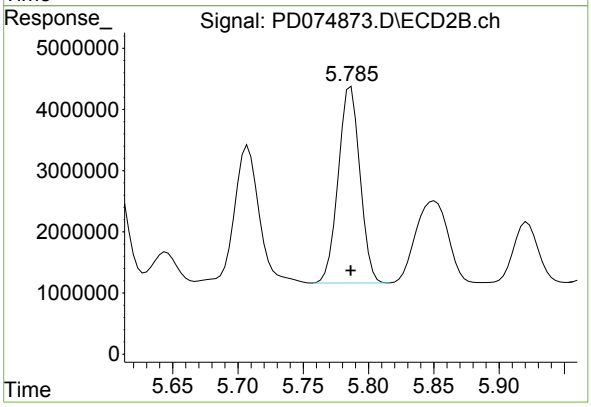
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: 0.000 min
Response: 1388116
Conc: 1.06 ng/ml



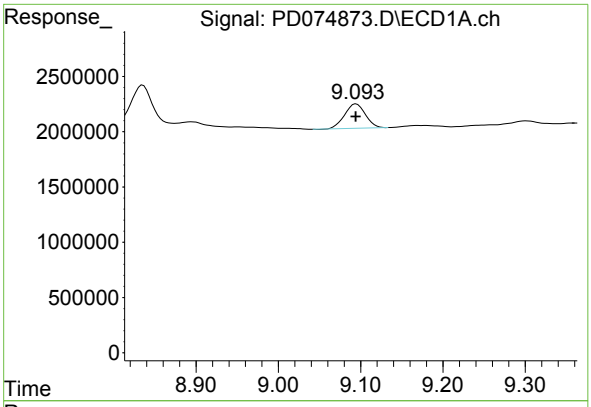
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.002 min
Response: 132856918
Conc: 50.14 ng/ml m



#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 37134144
Conc: 28.17 ng/ml



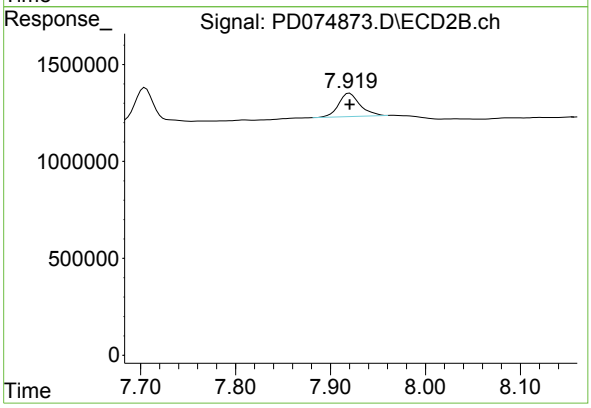
#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 3885972
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
SPB-1WC-23-04-17DL

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/24/2023
Supervised By :Ankita Jodhani 04/24/2023



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 1880823
Conc: 1.41 ng/ml