

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
 Data File : PD078580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 06:30
 Operator : AR\AJ
 Sample : 04657-07
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 V-1(0-2IN)

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/03/2023
 Supervised By :Ankita Jodhani 10/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 07:04:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100323.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 01:10:04 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.539	2.757	30076310	21683827	10.419	10.617
2) SA Decachlor...	9.077	7.893	29204231	17415134	7.875	7.675
Target Compounds						
11) B alpha-Chl...	6.028	5.019	7779525	1987198	1.846m	0.740m#
12) B 4,4'-DDE	6.197	5.209	4161648	3789386	1.040	1.489m#
17) MA 4,4'-DDT	7.030	6.012	4464107	7580027	1.509m	3.724 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100323\
Data File : PD078580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2023 06:30
Operator : AR\AJ
Sample : 04657-07
Misc :
ALS Vial : 53 Sample Multiplier: 1

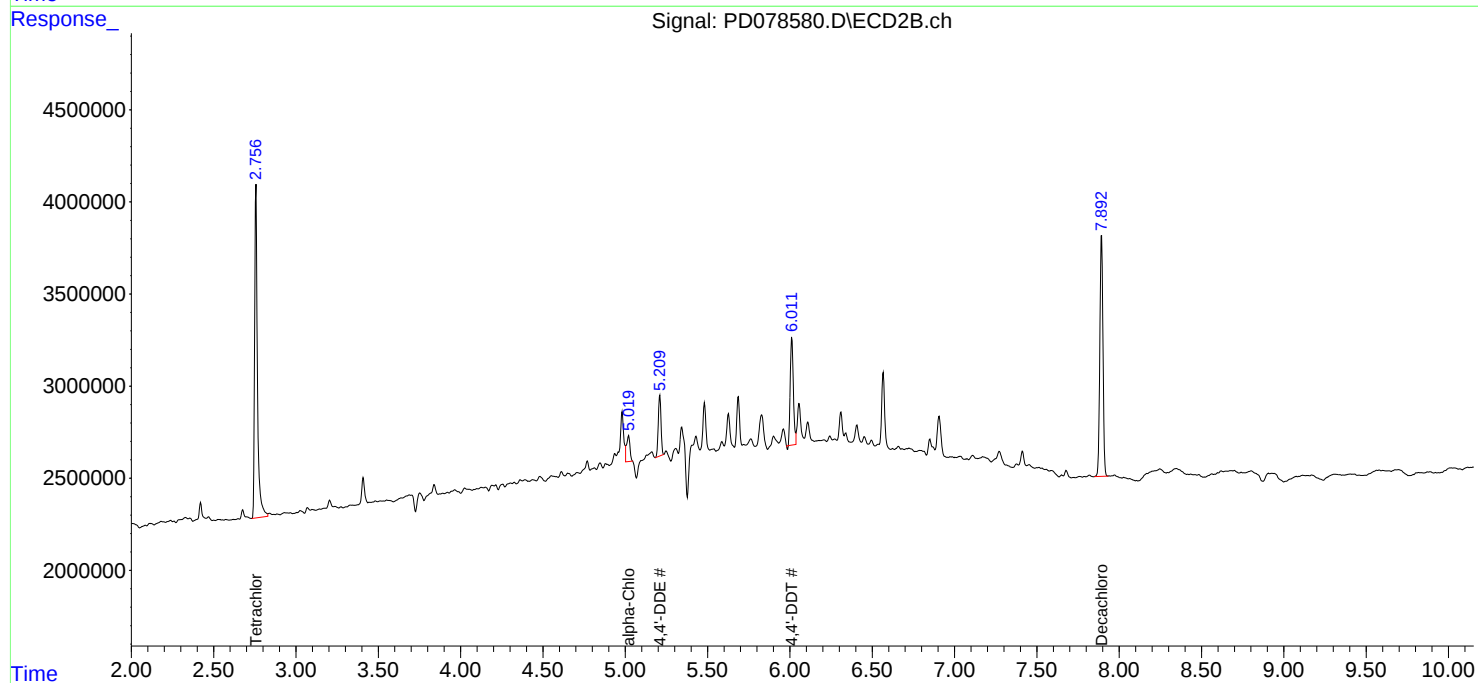
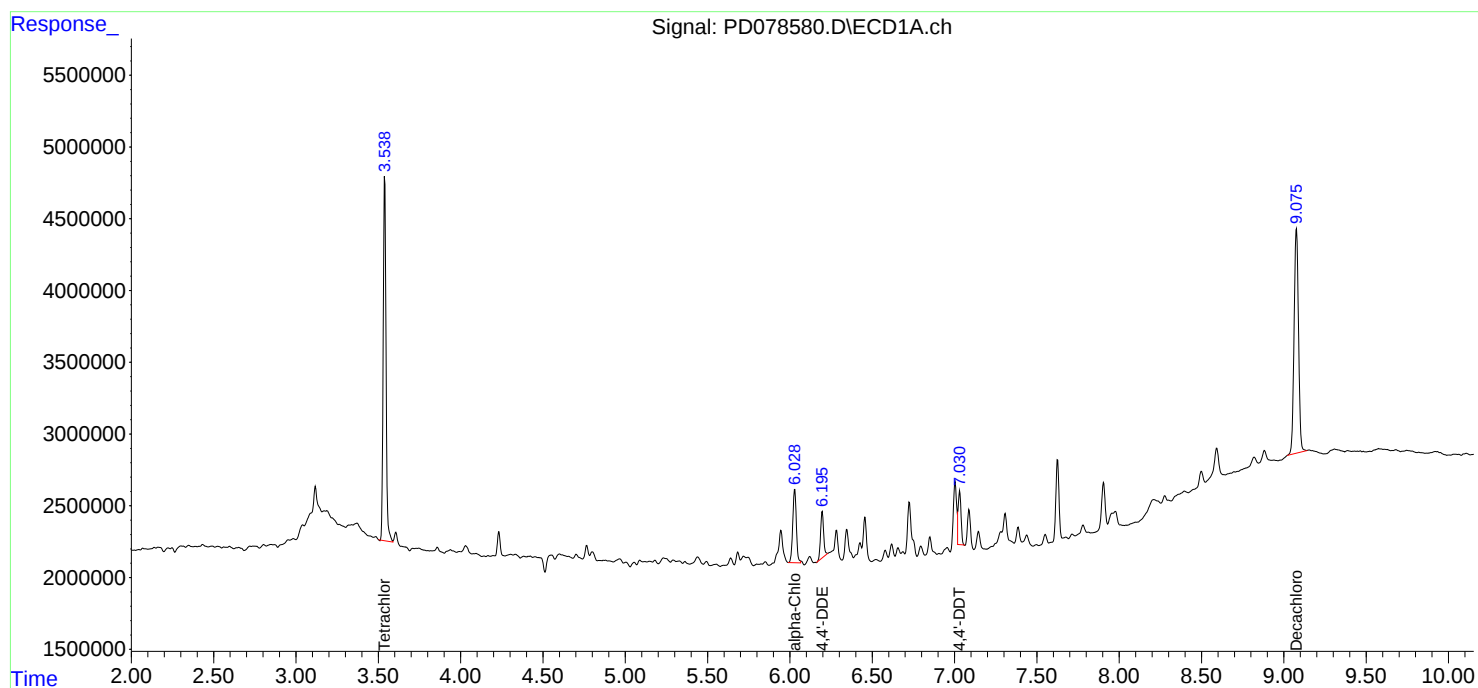
Instrument :
ECD_D
ClientSampleId :
V-1(0-2IN)

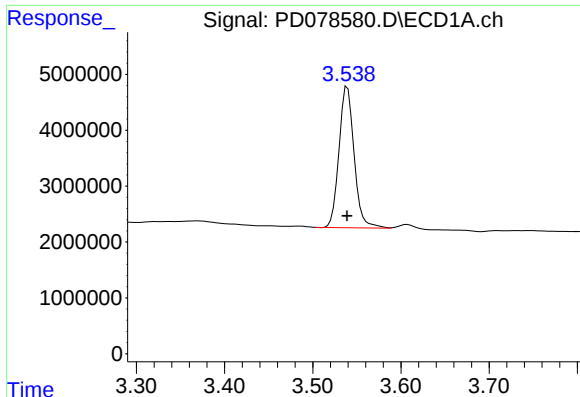
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/03/2023
Supervised By : Ankita Jodhani 10/03/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 07:04:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100323.M
Quant Title : GC Extractables
QLast Update : Tue Oct 03 01:10:04 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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





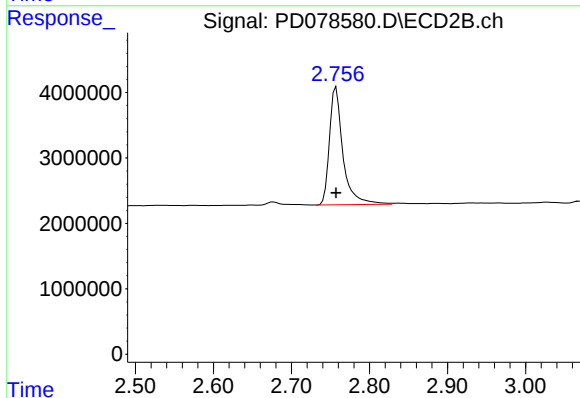
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 30076310
Conc: 10.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
V-1(0-2IN)

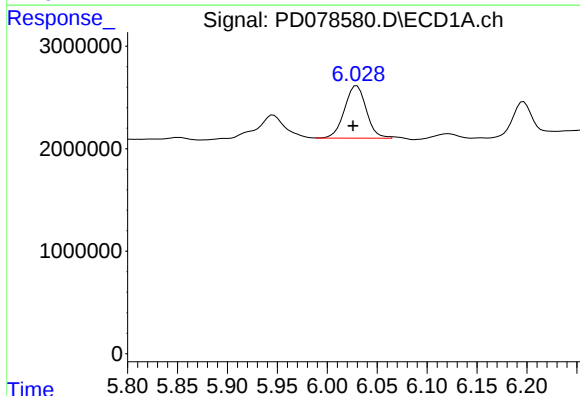
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/03/2023
Supervised By :Ankita Jodhani 10/03/2023



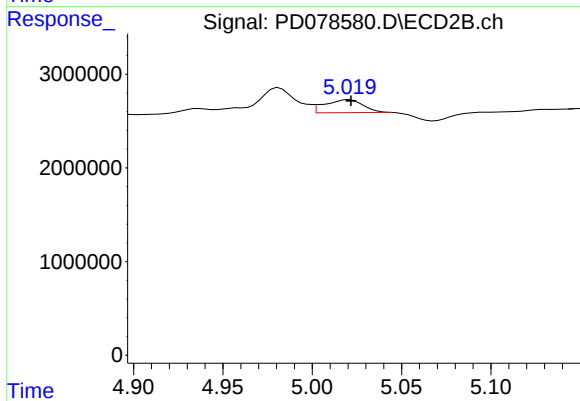
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: 0.000 min
Response: 21683827
Conc: 10.62 ng/ml



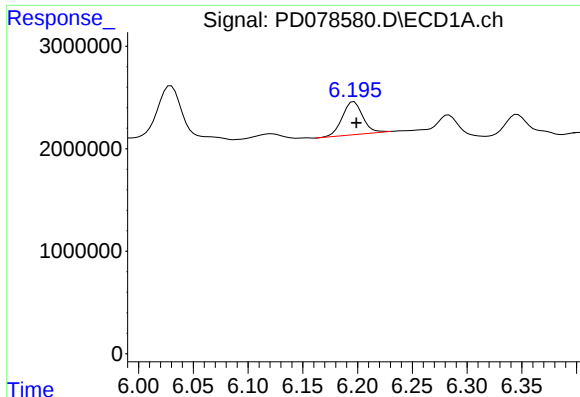
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.003 min
Response: 7779525
Conc: 1.85 ng/ml m



#11 alpha-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 1987198
Conc: 0.74 ng/ml m



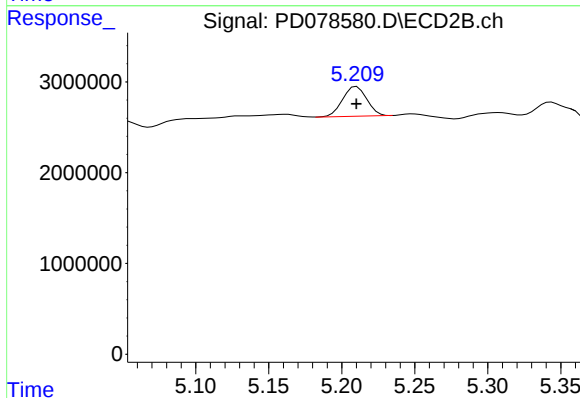
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 4161648
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
V-1(0-2IN)

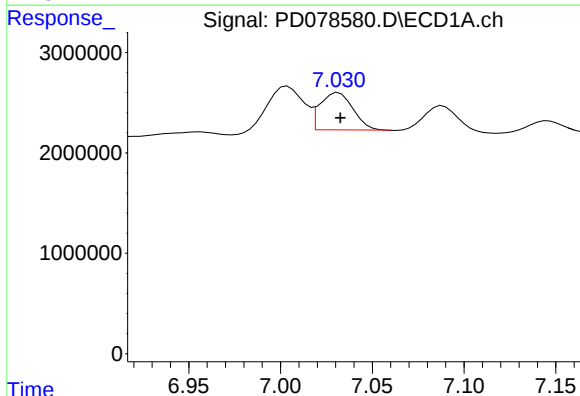
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/03/2023
Supervised By :Ankita Jodhani 10/03/2023



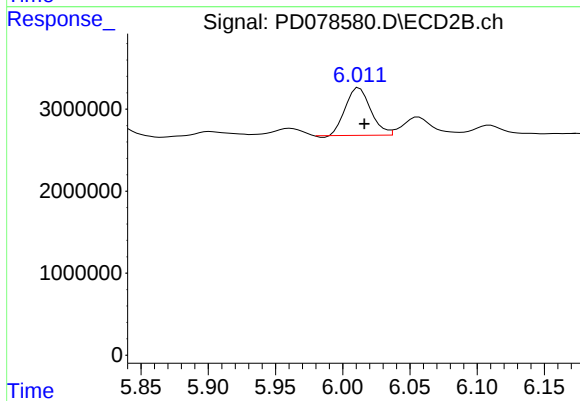
#12 4,4'-DDE

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 3789386
Conc: 1.49 ng/ml m



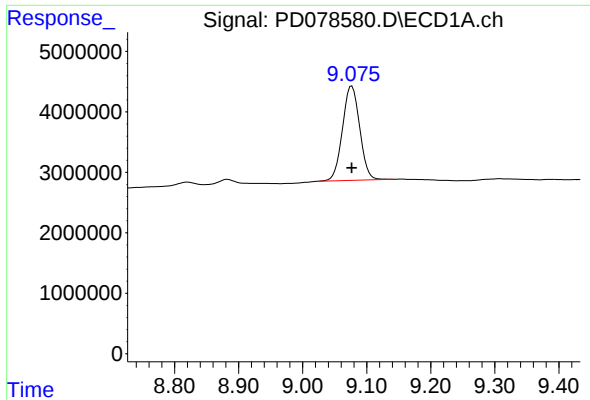
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 4464107
Conc: 1.51 ng/ml m



#17 4,4'-DDT

R.T.: 6.012 min
Delta R.T.: -0.004 min
Response: 7580027
Conc: 3.72 ng/ml



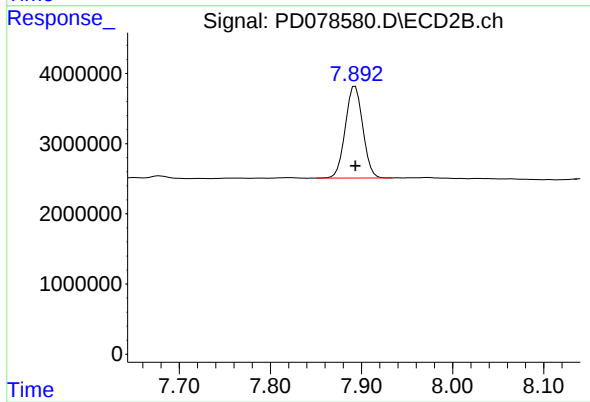
#28 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 29204231
Conc: 7.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
V-1(0-2IN)

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/03/2023
Supervised By :Ankita Jodhani 10/03/2023



#28 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 17415134
Conc: 7.67 ng/ml