

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082223\
 Data File : PD077326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 11:54
 Operator : AR\AJ
 Sample : 04091-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-B

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/23/2023
 Supervised By :Ankita Jodhani 08/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 00:49:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 14:17:41 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...	3.548	2.762	43173436	24686279	18.244	18.123
2) SA Decachlor...	9.089	7.904	39340508	17966255	14.357	12.554
Target Compounds						
12) B 4,4'-DDE	6.204	5.217	2018259	841463	0.680m	0.580m
17) MA 4,4'-DDT	7.040	6.024	863061	445650	0.355m	0.401

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082223\
Data File : PD077326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2023 11:54
Operator : AR\AJ
Sample : 04091-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

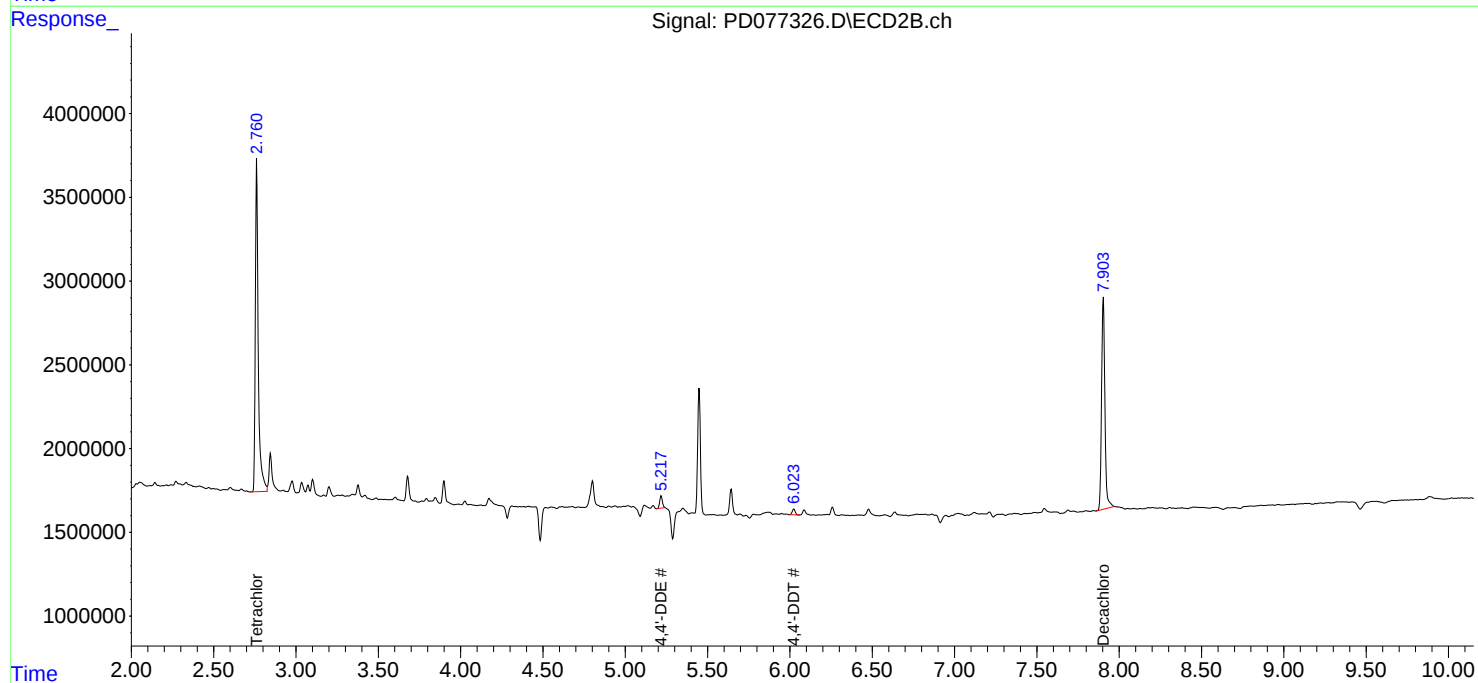
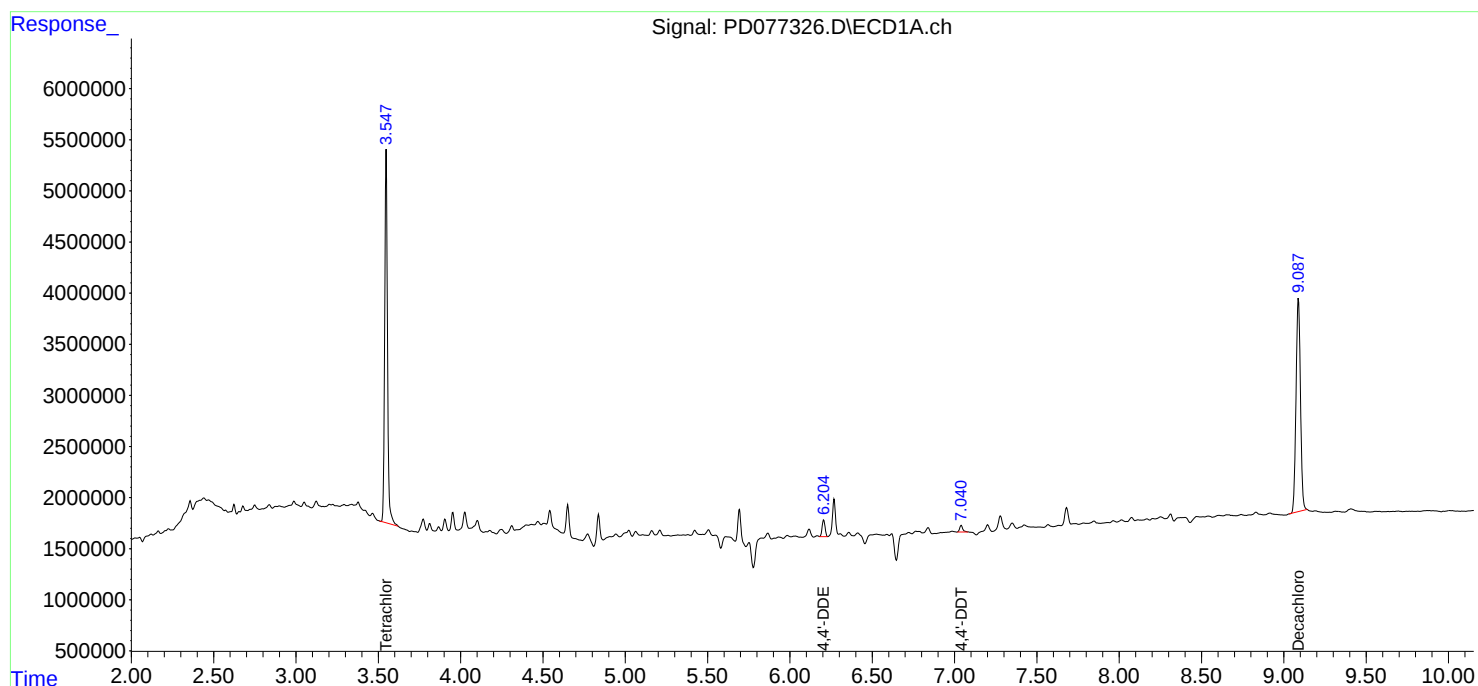
Instrument :
ECD_D
ClientSampleId :
TP-B

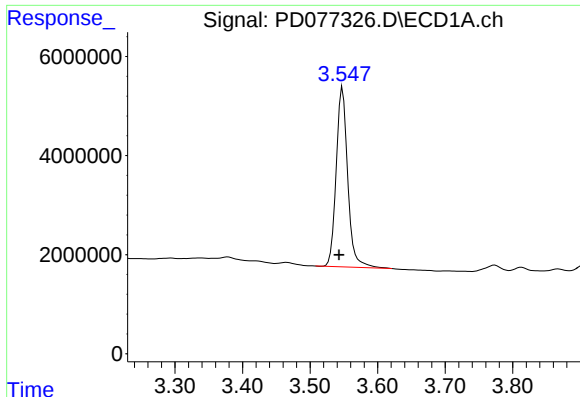
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/23/2023
Supervised By : Ankita Jodhani 08/23/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 00:49:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 14:17:41 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





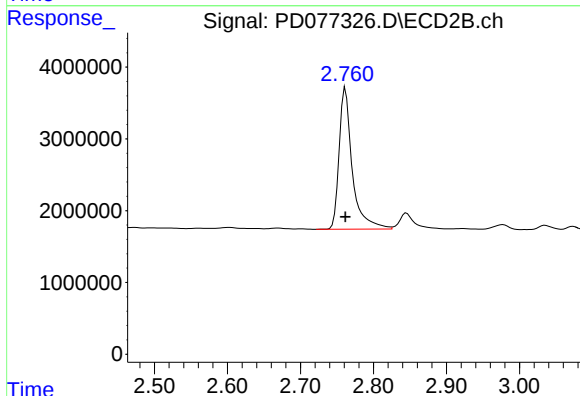
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.005 min
Response: 43173436
Conc: 18.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-B

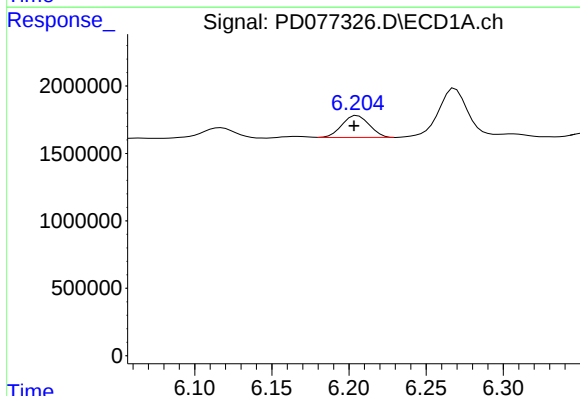
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/23/2023
Supervised By :Ankita Jodhani 08/23/2023



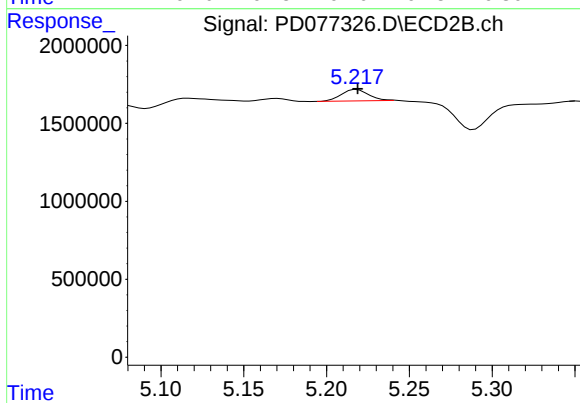
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 24686279
Conc: 18.12 ng/ml



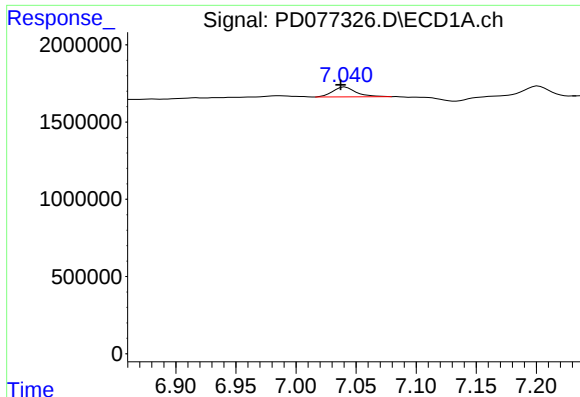
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 2018259
Conc: 0.68 ng/ml m



#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 841463
Conc: 0.58 ng/ml m



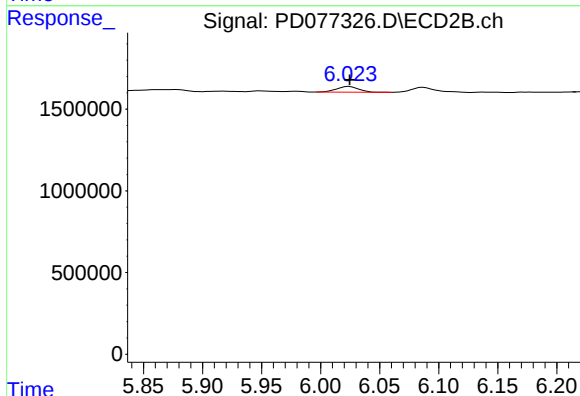
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 863061
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-B

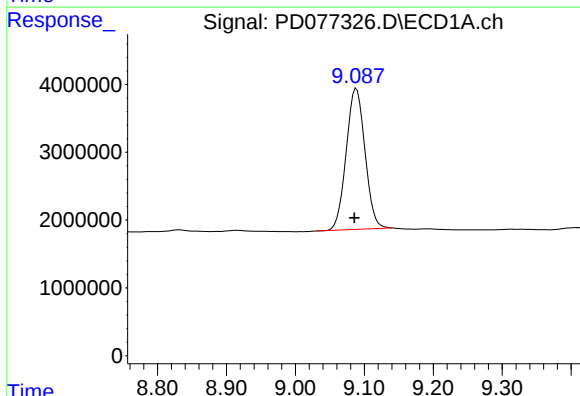
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/23/2023
Supervised By :Ankita Jodhani 08/23/2023



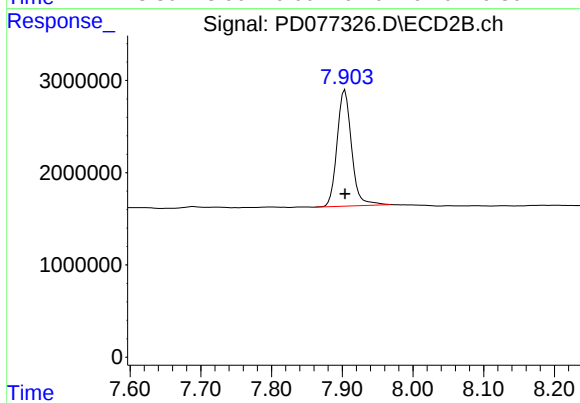
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 445650
Conc: 0.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.003 min
Response: 39340508
Conc: 14.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 17966255
Conc: 12.55 ng/ml