

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111623\
 Data File : PL086715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2023 19:49
 Operator : AR\AJ
 Sample : 05445-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-3-1115

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/17/2023
 Supervised By :Ankita Jodhani 11/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 00:46:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 2023
 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...	3.352	2.618	53050202	16513453	16.338	16.771
28) SA Decachlor...	8.850	7.766	40993253	17480289	14.005	14.475
Target Compounds						
12) B 4,4'-DDE	6.013	5.073	27465627	6201654	7.919m	6.041
16) A 4,4'-DDD	6.531	5.629	59210443	17697253	22.236m	20.772
17) MA 4,4'-DDT	6.847	5.879	18836705	8432419	6.354	8.626 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111623\
Data File : PL086715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2023 19:49
Operator : AR\AJ
Sample : 05445-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

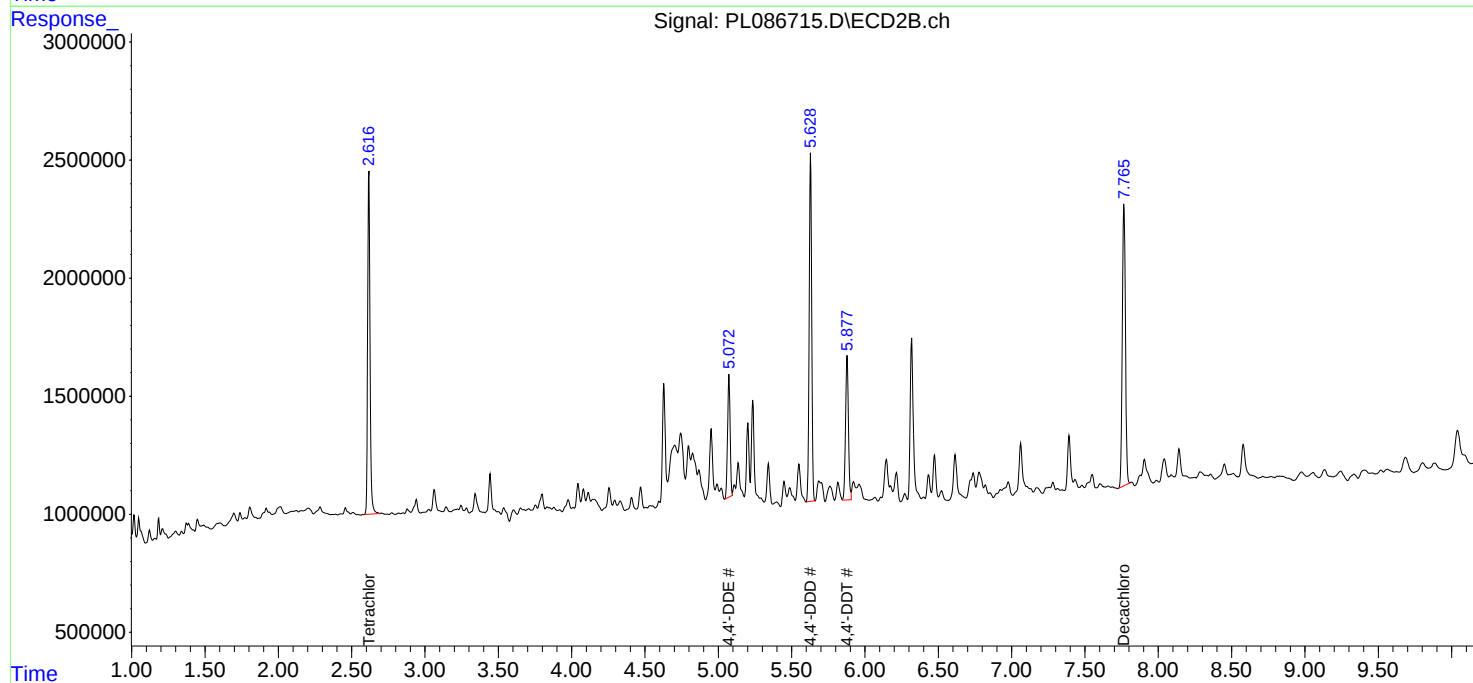
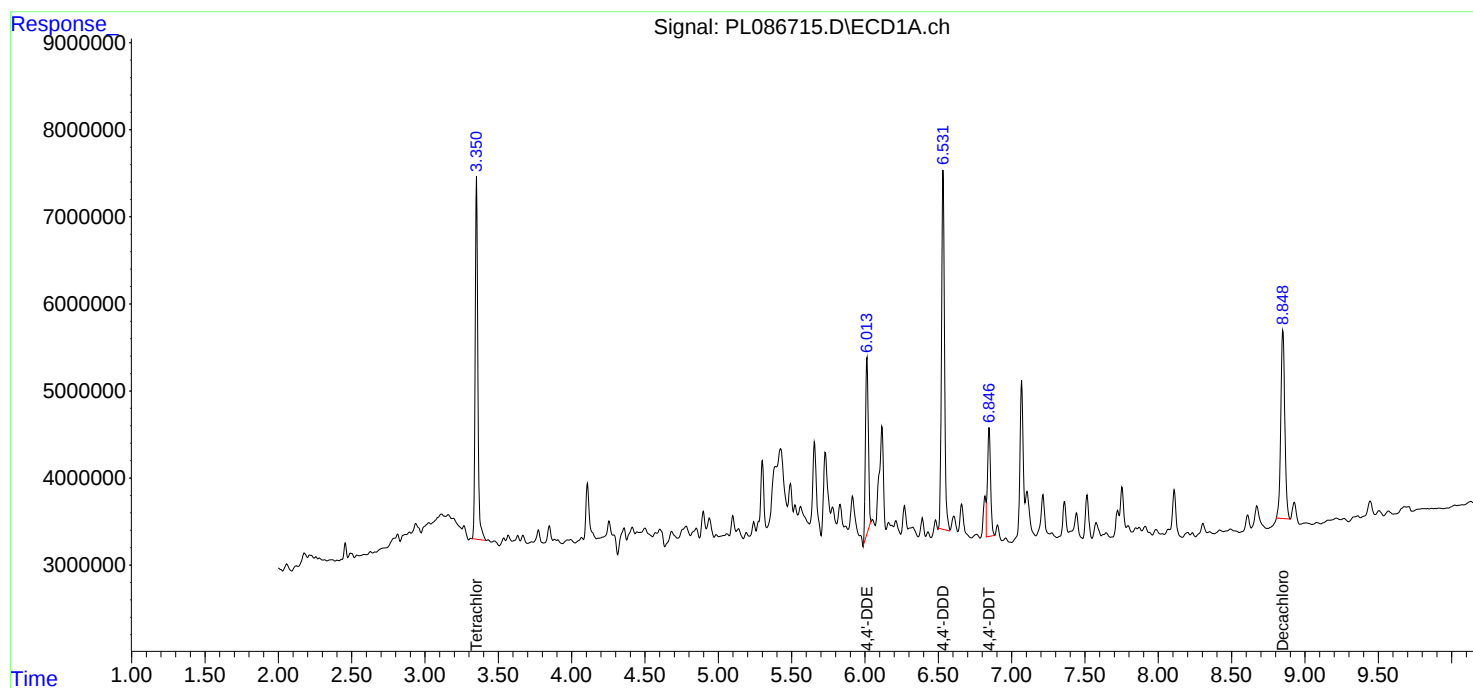
Instrument :
ECD_L
ClientSampleId :
SOIL-3-1115

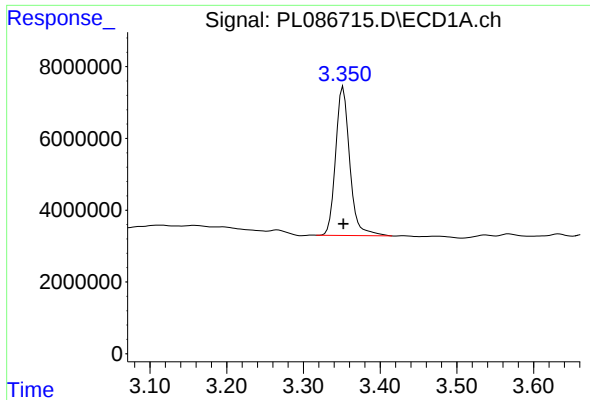
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/17/2023
Supervised By : Ankita Jodhani 11/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 00:46:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 2023
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





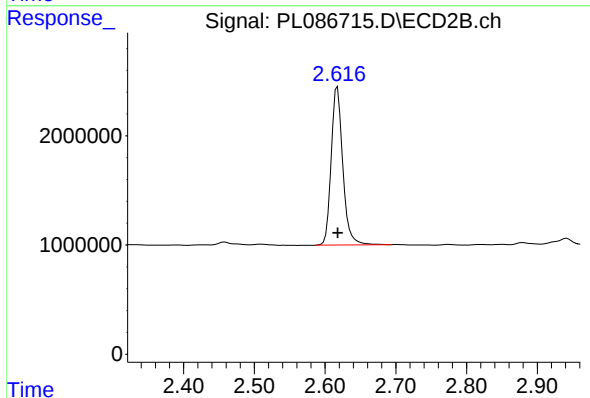
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 53050202
Conc: 16.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-3-1115

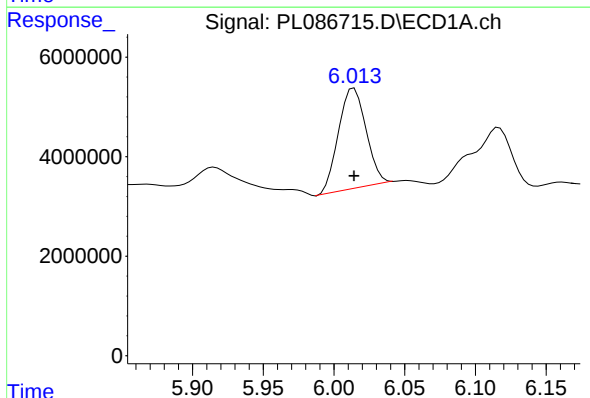
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



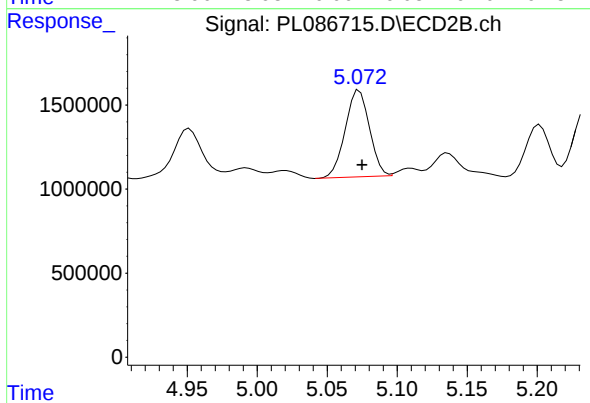
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 16513453
Conc: 16.77 ng/ml



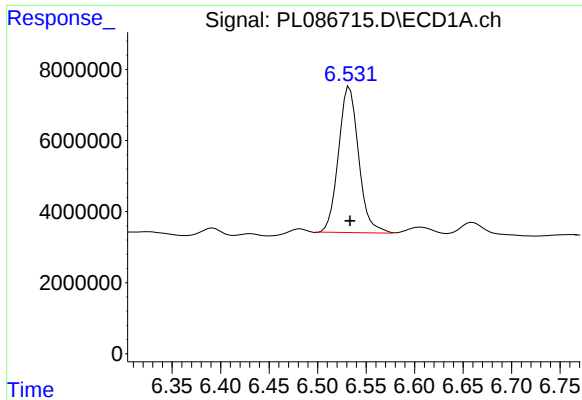
#12 4,4'-DDE

R.T.: 6.013 min
Delta R.T.: -0.002 min
Response: 27465627
Conc: 7.92 ng/ml m



#12 4,4'-DDE

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 6201654
Conc: 6.04 ng/ml



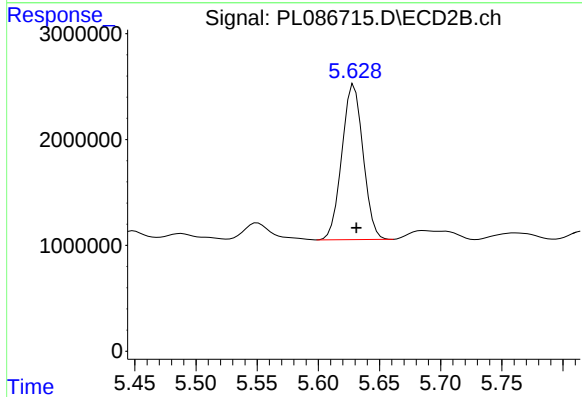
#16 4,4'-DDD

R.T.: 6.531 min
Delta R.T.: -0.002 min
Response: 59210443
Conc: 22.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-3-1115

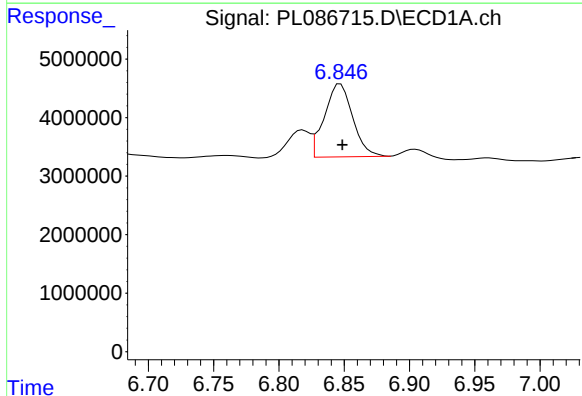
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



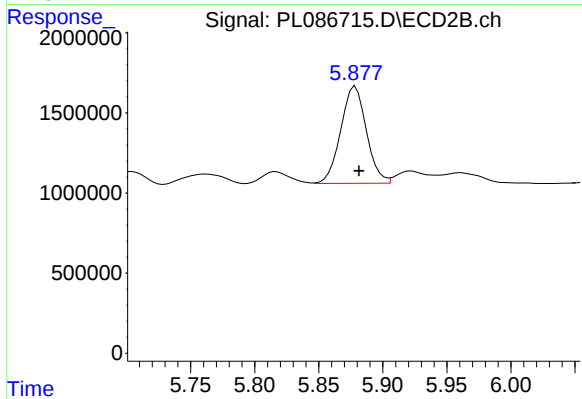
#16 4,4'-DDD

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 17697253
Conc: 20.77 ng/ml



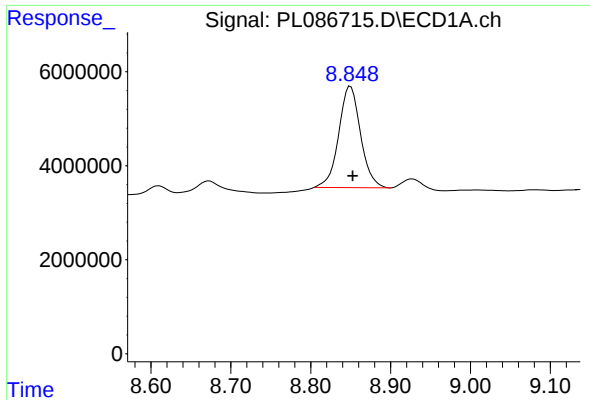
#17 4,4'-DDT

R.T.: 6.847 min
Delta R.T.: -0.001 min
Response: 18836705
Conc: 6.35 ng/ml



#17 4,4'-DDT

R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 8432419
Conc: 8.63 ng/ml



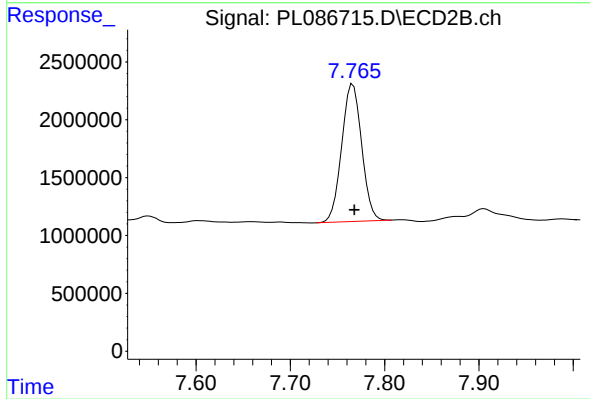
#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: -0.003 min
Response: 40993253
Conc: 14.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-3-1115

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



#28 Decachlorobiphenyl

R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 17480289
Conc: 14.48 ng/ml