

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111325\
 Data File : PD091156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2025 15:01
 Operator : AR\AJ
 Sample : Q3618-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EME-TOP-SOIL

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/14/2025
 Supervised By :Sohil Jodhani 11/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 22:04:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 17:43:28 2025
 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...	3.542	2.874	29576492	319.3E6	9.497m	10.724
28) SA Decachlor...	9.063	8.059	25459437	207.4E6	5.442m	6.845 #
Target Compounds						
11) B alpha-Chl...	6.021	5.177	7567229	21908389	1.224m	0.508m#
12) B 4,4'-DDE	6.188	5.364	6969357	75522143	1.308	1.723 #
17) MA 4,4'-DDT	7.013	6.169	1522147	27113703	0.370	0.773 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111325\
Data File : PD091156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2025 15:01
Operator : AR\AJ
Sample : Q3618-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

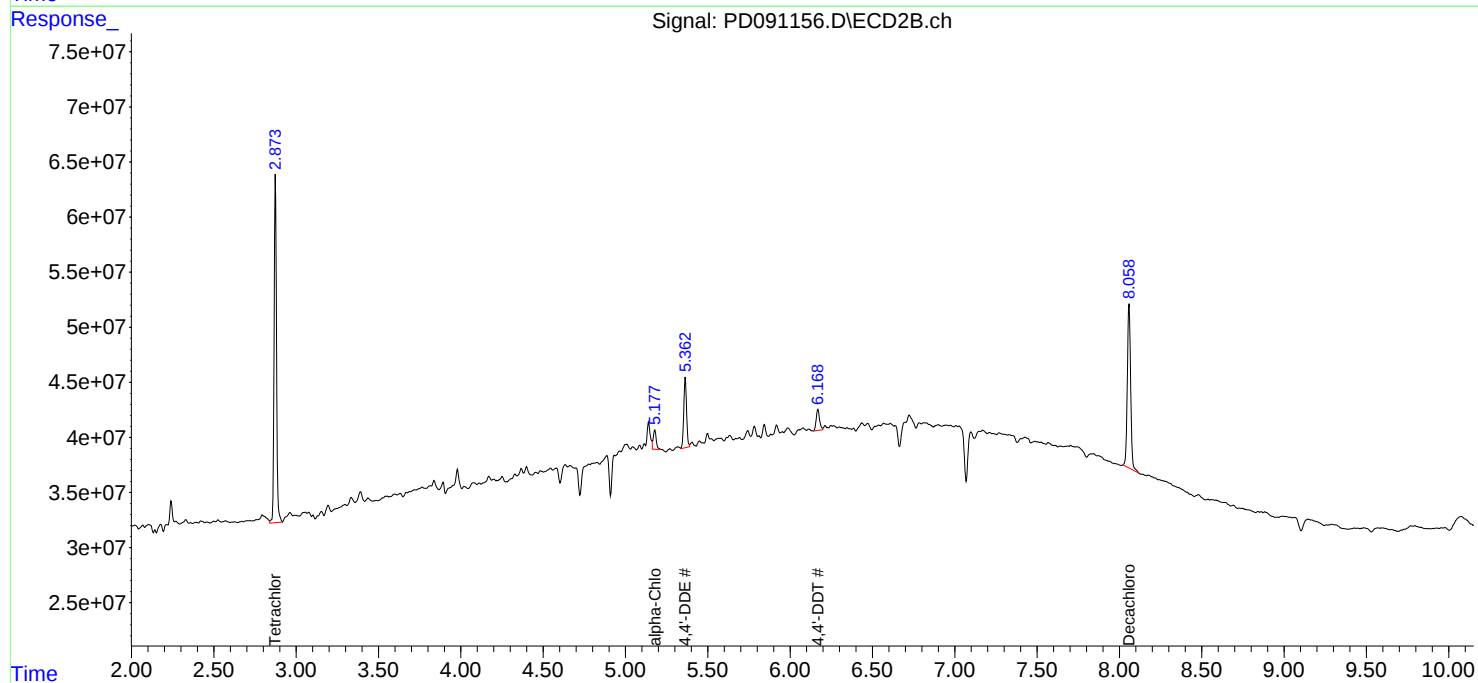
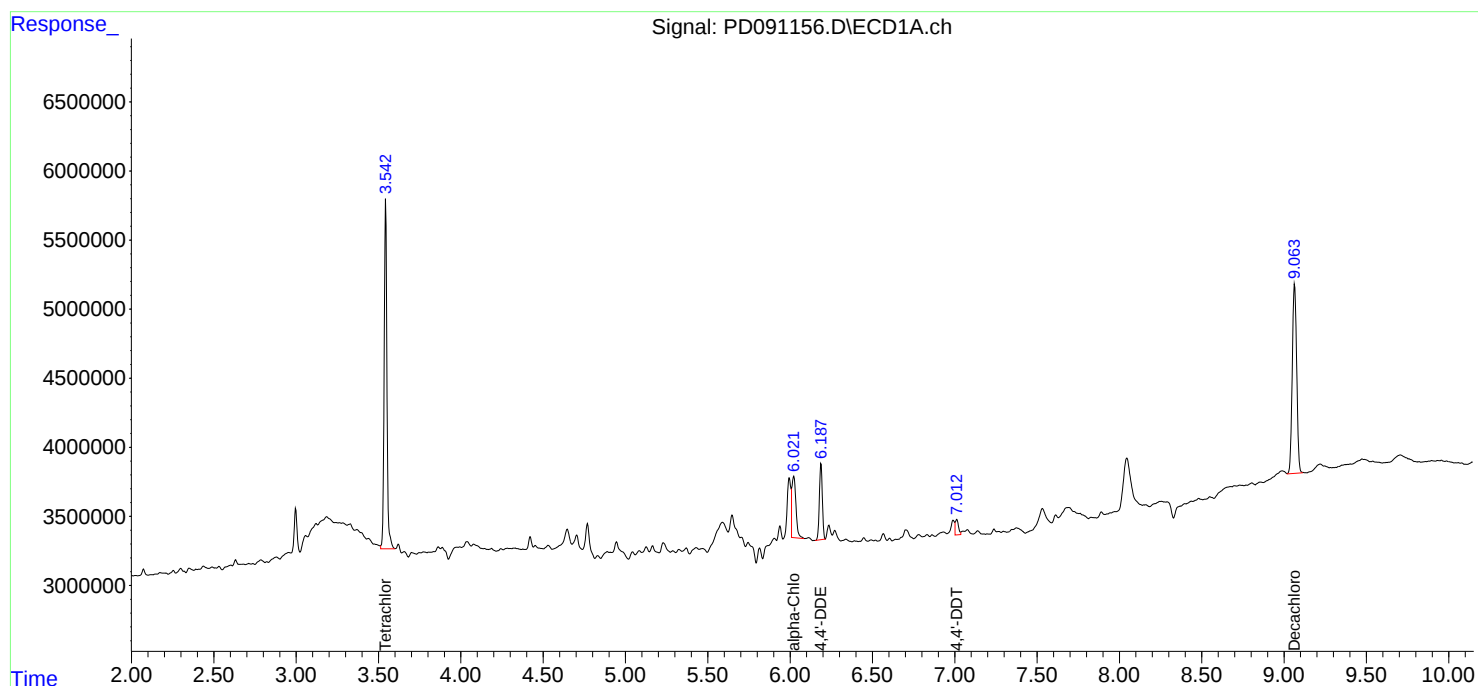
Instrument :
ECD_D
ClientSampleId :
EME-TOP-SOIL

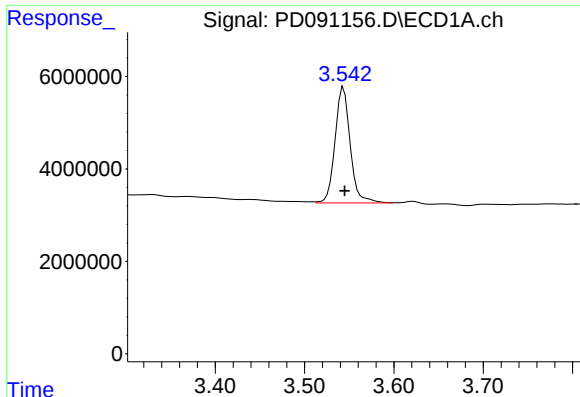
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 22:04:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 2025
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





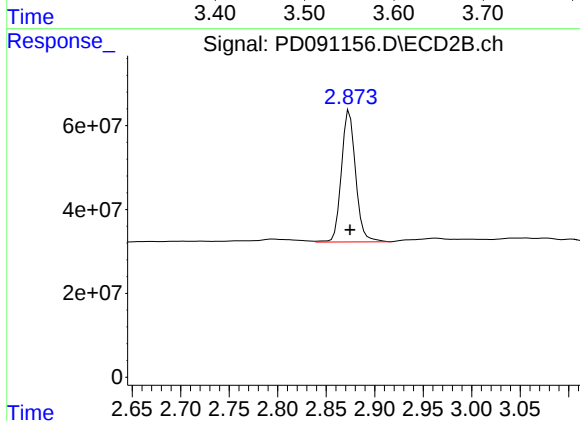
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.003 min
Response: 29576492
Conc: 9.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
EME-TOP-SOIL

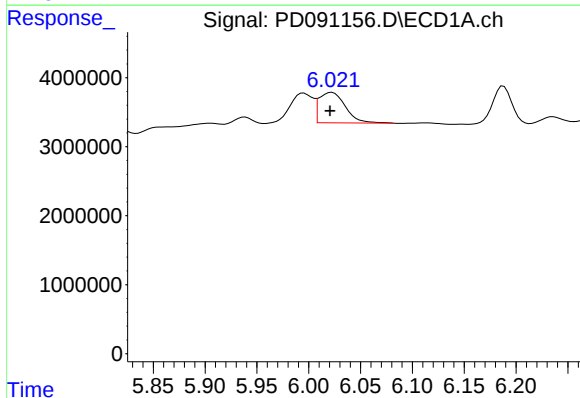
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



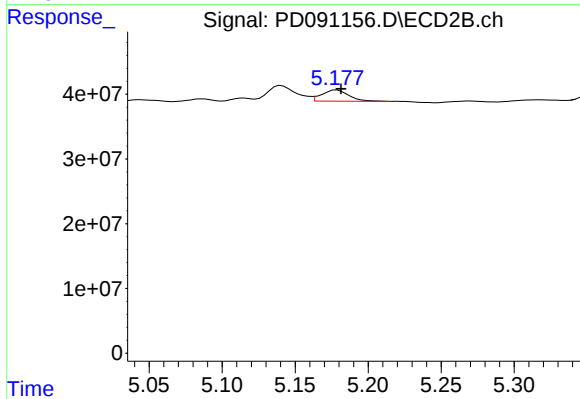
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: 0.000 min
Response: 319339086
Conc: 10.72 ng/ml



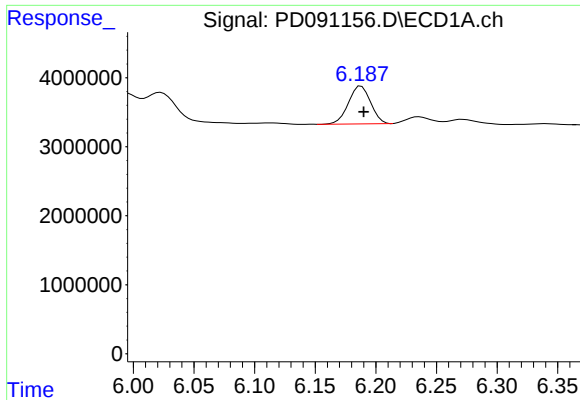
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 7567229
Conc: 1.22 ng/ml m



#11 alpha-Chlordane

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 21908389
Conc: 0.51 ng/ml m



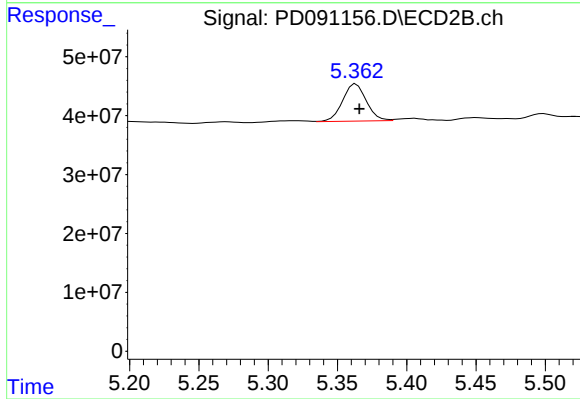
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 6969357
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
EME-TOP-SOIL

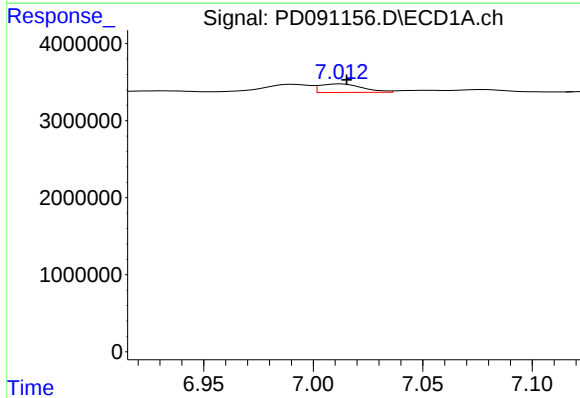
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



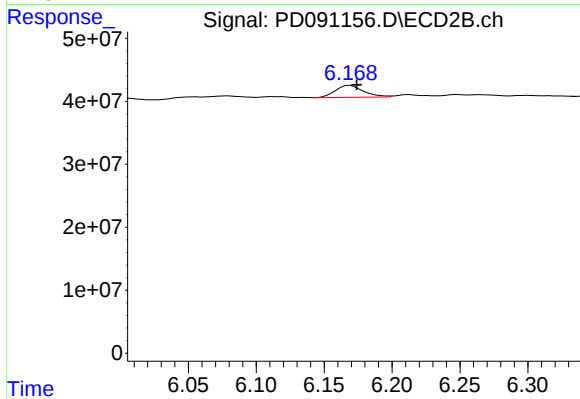
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 75522143
Conc: 1.72 ng/ml



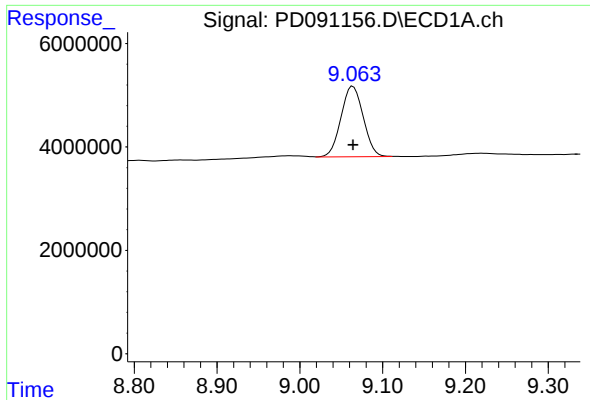
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 1522147
Conc: 0.37 ng/ml



#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 27113703
Conc: 0.77 ng/ml



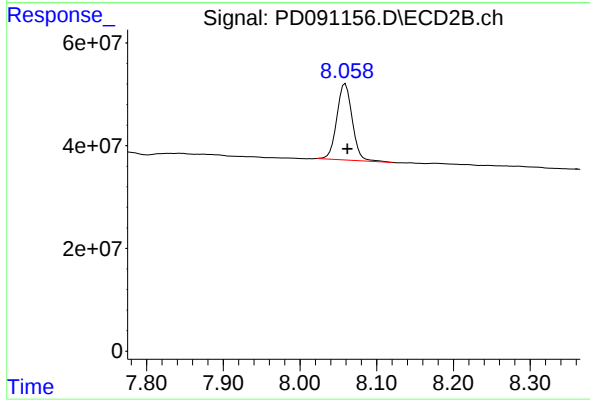
#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: -0.002 min
Response: 25459437
Conc: 5.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
EME-TOP-SOIL

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 207350630
Conc: 6.85 ng/ml