

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070425\
 Data File : PD089329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2025 13:55
 Operator : AR\AJ
 Sample : PB168718BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB168718BL

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/07/2025
 Supervised By :mohammad ahmed 07/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 02:17:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 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...	3.557	2.879	52031894	345.5E6	18.237	20.379m
28) SA Decachlor...	9.084	8.075	73890119	376.5E6	18.813	19.044

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070425\
Data File : PD089329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2025 13:55
Operator : AR\AJ
Sample : PB168718BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

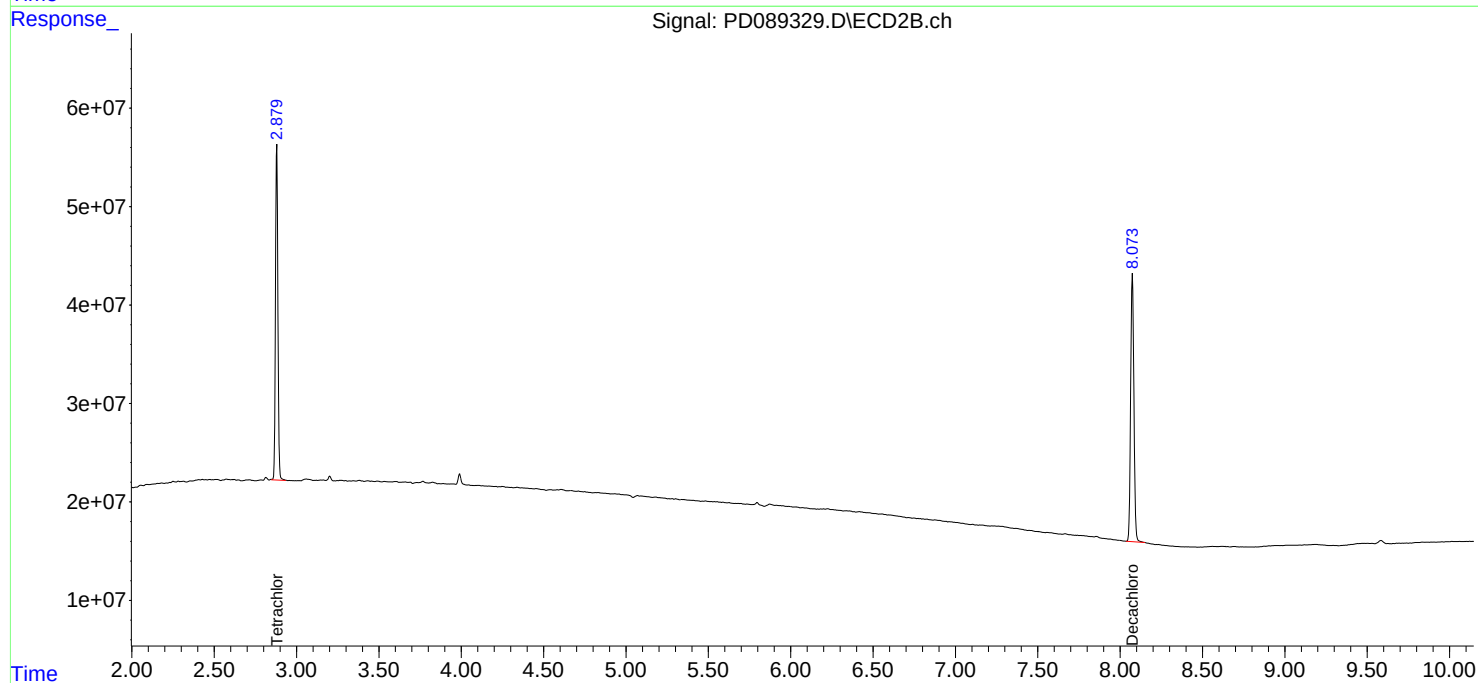
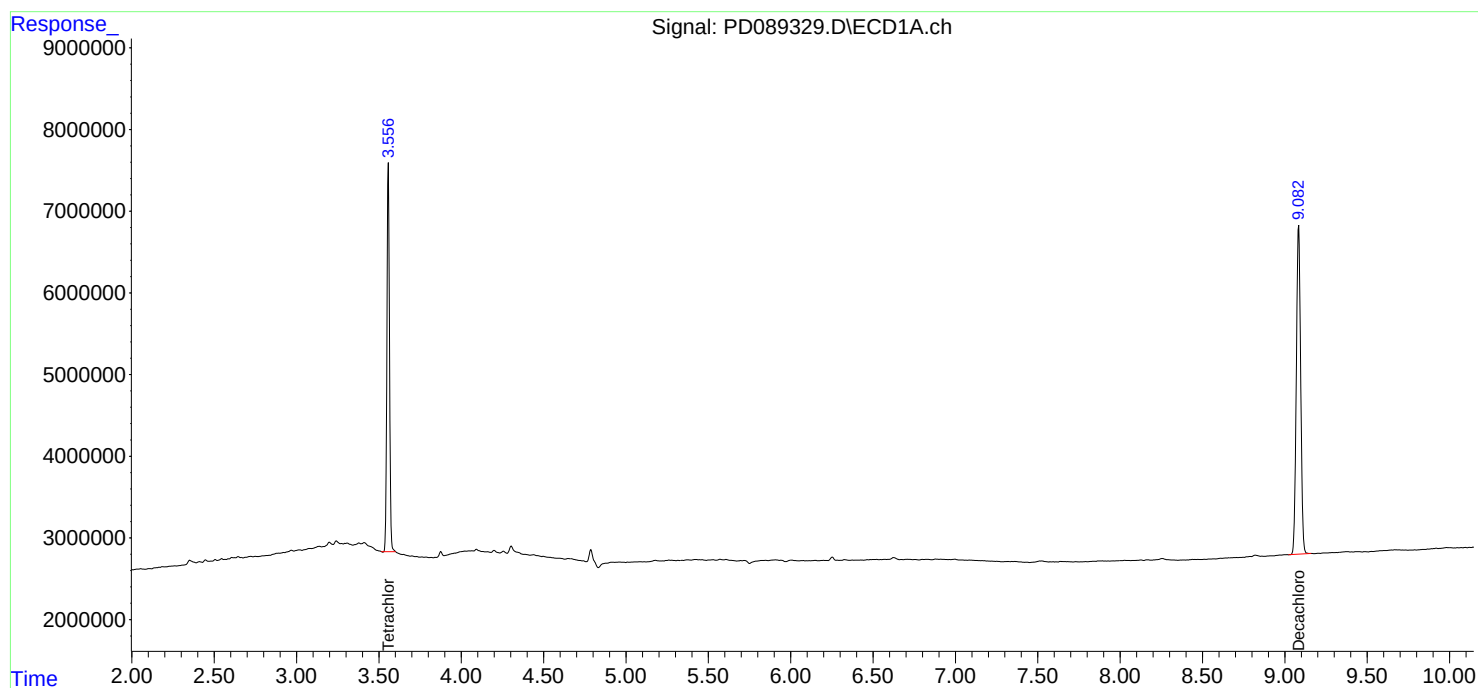
Instrument :
ECD_D
ClientSampleId :
PB168718BL

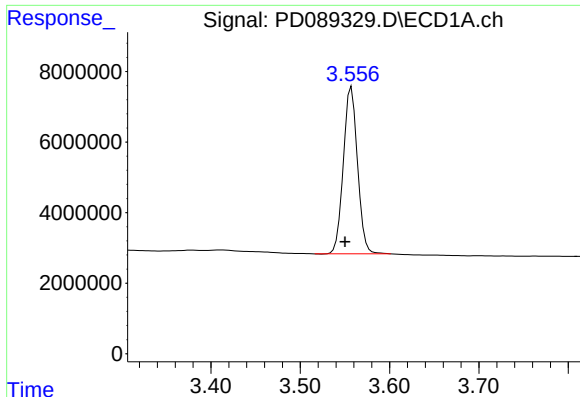
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/07/2025
Supervised By : mohammad ahmed 07/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 02:17:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:39:05 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





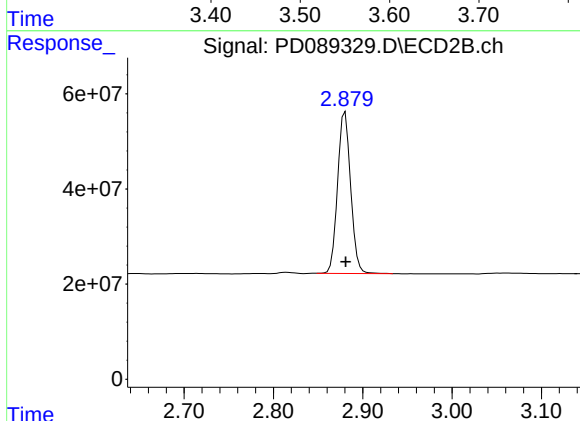
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.007 min
Response: 52031894
Conc: 18.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB168718BL

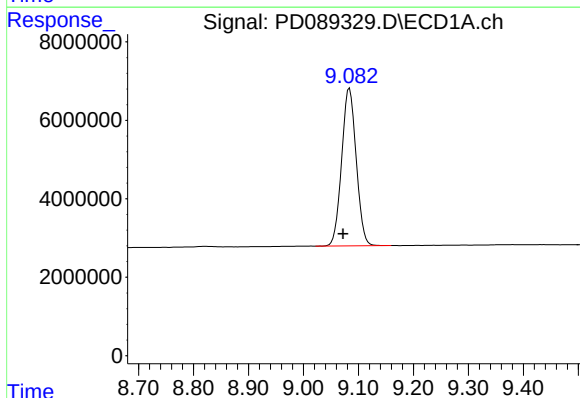
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/07/2025
Supervised By :mohammad ahmed 07/09/2025



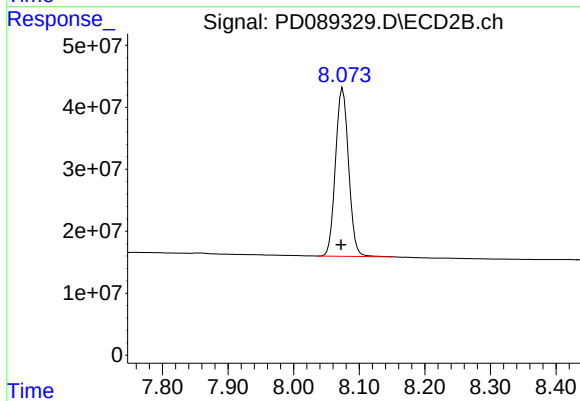
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: -0.002 min
Response: 345485307
Conc: 20.38 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.012 min
Response: 73890119
Conc: 18.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.075 min
Delta R.T.: 0.003 min
Response: 376506282
Conc: 19.04 ng/ml