

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061925\
 Data File : PP073097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2025 20:38
 Operator : YP\AJ
 Sample : Q2126-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/20/2025
 Supervised By :mohammad ahmed 06/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 23:29:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.494	3.788	41682839	36099240	19.747	20.035
2) SA Decachlor...	10.187	8.798	38846149	29142493	22.732	21.834
Target Compounds						
8) L2 AR-1221-1	4.697	3.998	940371	1249503	38.135	46.498
9) L2 AR-1221-2	4.785	4.086	1273706	1198285	63.120m	59.364m
10) L2 AR-1221-3	4.857	4.159	2658982	2741158	43.199	46.672

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061925\
Data File : PP073097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2025 20:38
Operator : YP\AJ
Sample : Q2126-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 26 Sample Multiplier: 1

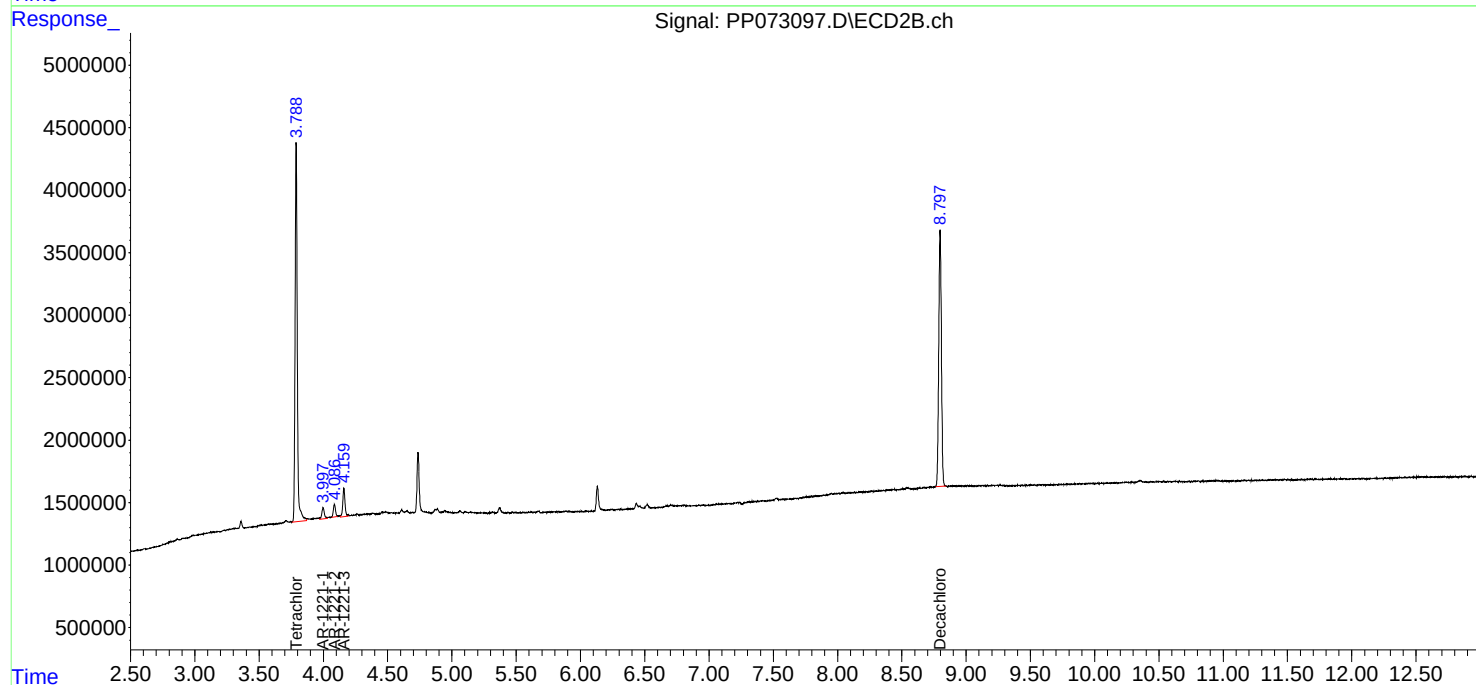
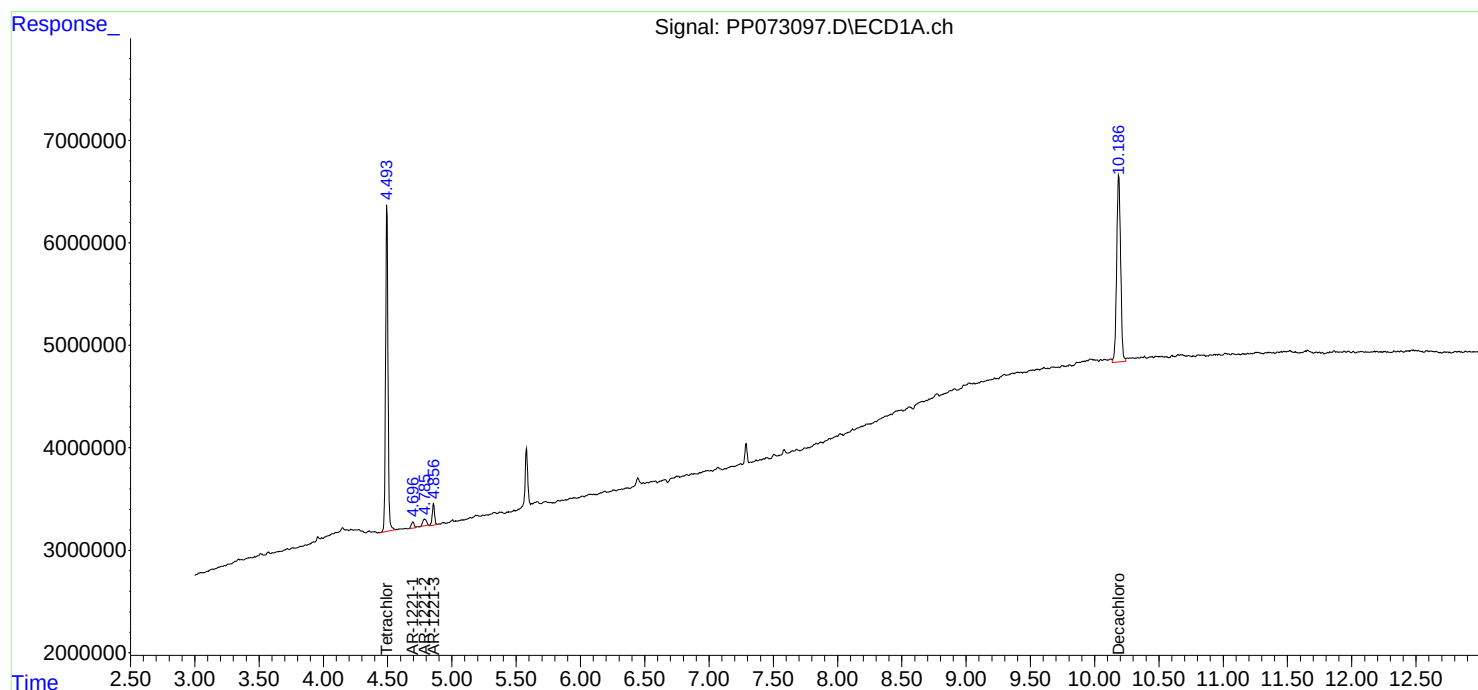
Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2025

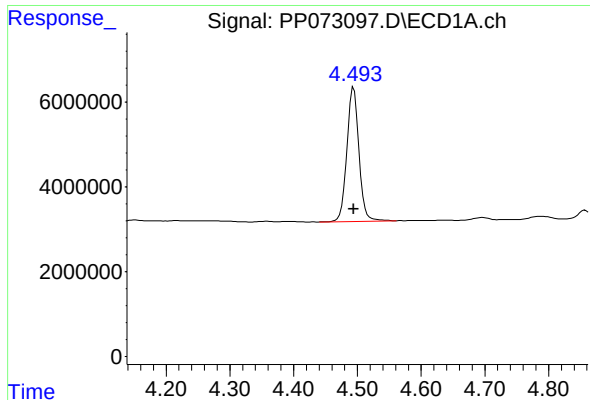
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/20/2025
Supervised By :mohammad ahmed 06/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 23:29:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 18 08:17:15 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





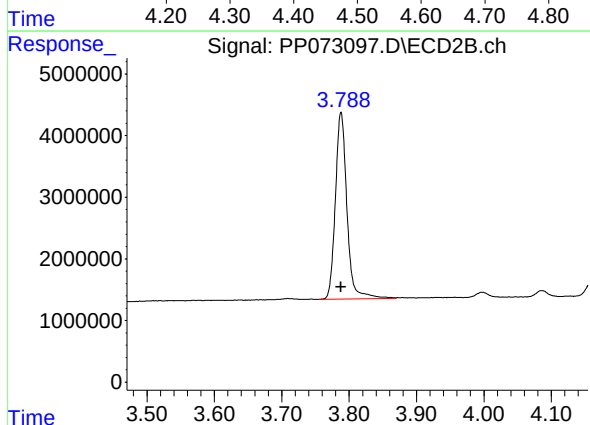
#1 Tetrachloro-m-xylene

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 41682839
Conc: 19.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2025

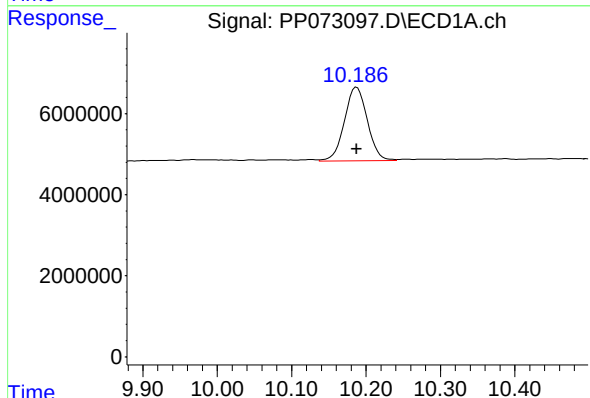
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/20/2025
Supervised By :mohammad ahmed 06/23/2025



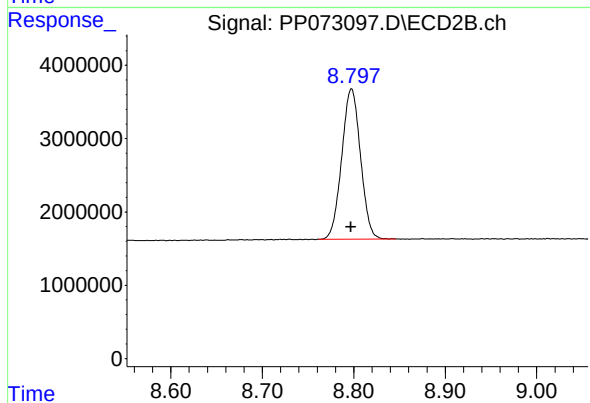
#1 Tetrachloro-m-xylene

R.T.: 3.788 min
Delta R.T.: 0.000 min
Response: 36099240
Conc: 20.04 ng/ml



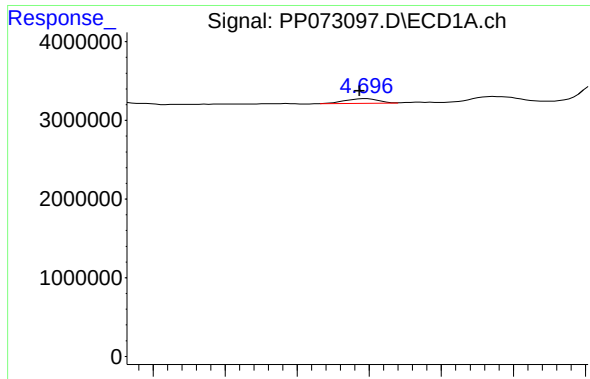
#2 Decachlorobiphenyl

R.T.: 10.187 min
Delta R.T.: 0.000 min
Response: 38846149
Conc: 22.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 29142493
Conc: 21.83 ng/ml



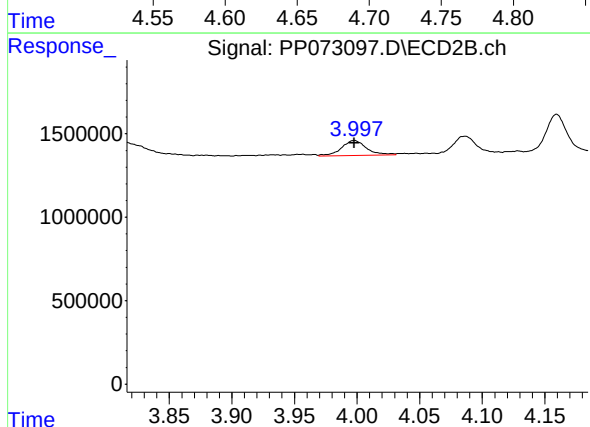
#8 AR-1221-1

R.T.: 4.697 min
Delta R.T.: 0.004 min
Response: 940371
Conc: 38.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2025

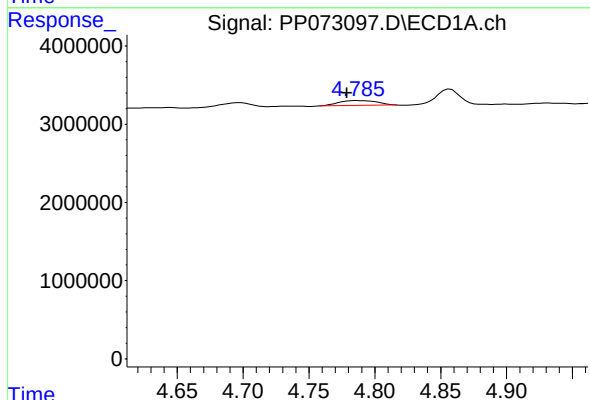
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/20/2025
Supervised By :mohammad ahmed 06/23/2025



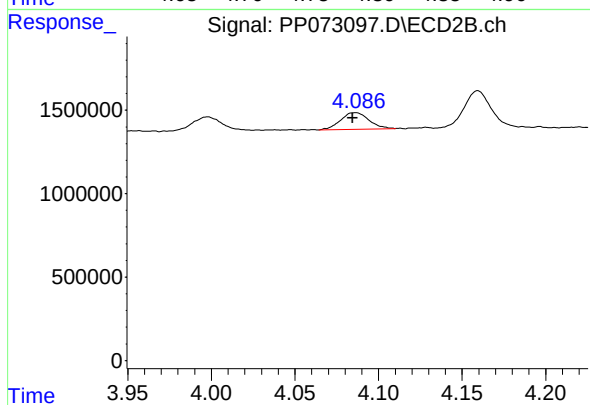
#8 AR-1221-1

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 1249503
Conc: 46.50 ng/ml



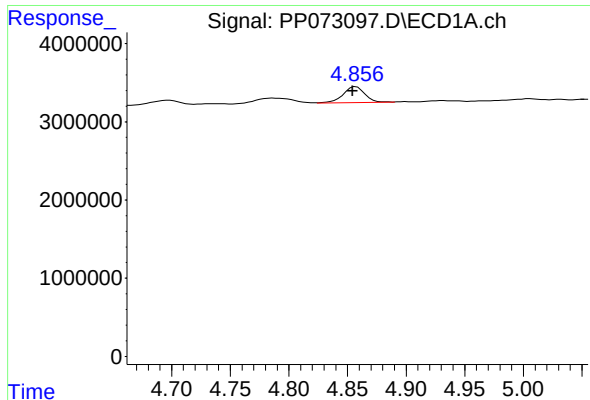
#9 AR-1221-2

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 1273706
Conc: 63.12 ng/ml m



#9 AR-1221-2

R.T.: 4.086 min
Delta R.T.: 0.002 min
Response: 1198285
Conc: 59.36 ng/ml m



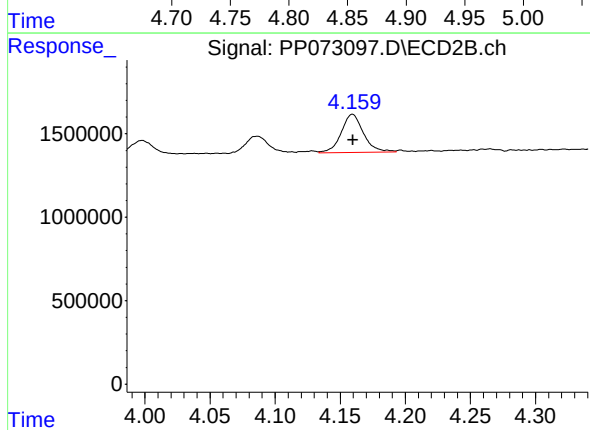
#10 AR-1221-3

R.T.: 4.857 min
Delta R.T.: 0.003 min
Response: 2658982
Conc: 43.20 ng/ml

Instrument : ECD_P
ClientSampleId : LOQ-SOIL-02-QT2-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/20/2025
Supervised By :mohammad ahmed 06/23/2025



#10 AR-1221-3

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 2741158
Conc: 46.67 ng/ml