

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 03:13
 Operator : YP\AJ
 Sample : Q1168-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/30/2025
 Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 05:32:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 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...	4.535	3.839	27772848	18342251	19.401	20.551
2) SA Decachlor...	10.270	8.905	22442707	22790937	20.535	20.377
Target Compounds						
8) L2 AR-1221-1	4.738	4.051	471133	294204	24.771	23.884
9) L2 AR-1221-2	4.834	4.141	732674	516541	53.509m	53.343
10) L2 AR-1221-3	4.897	4.214	1009964	714549	24.079	24.493

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 03:13
Operator : YP\AJ
Sample : Q1168-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 60 Sample Multiplier: 1

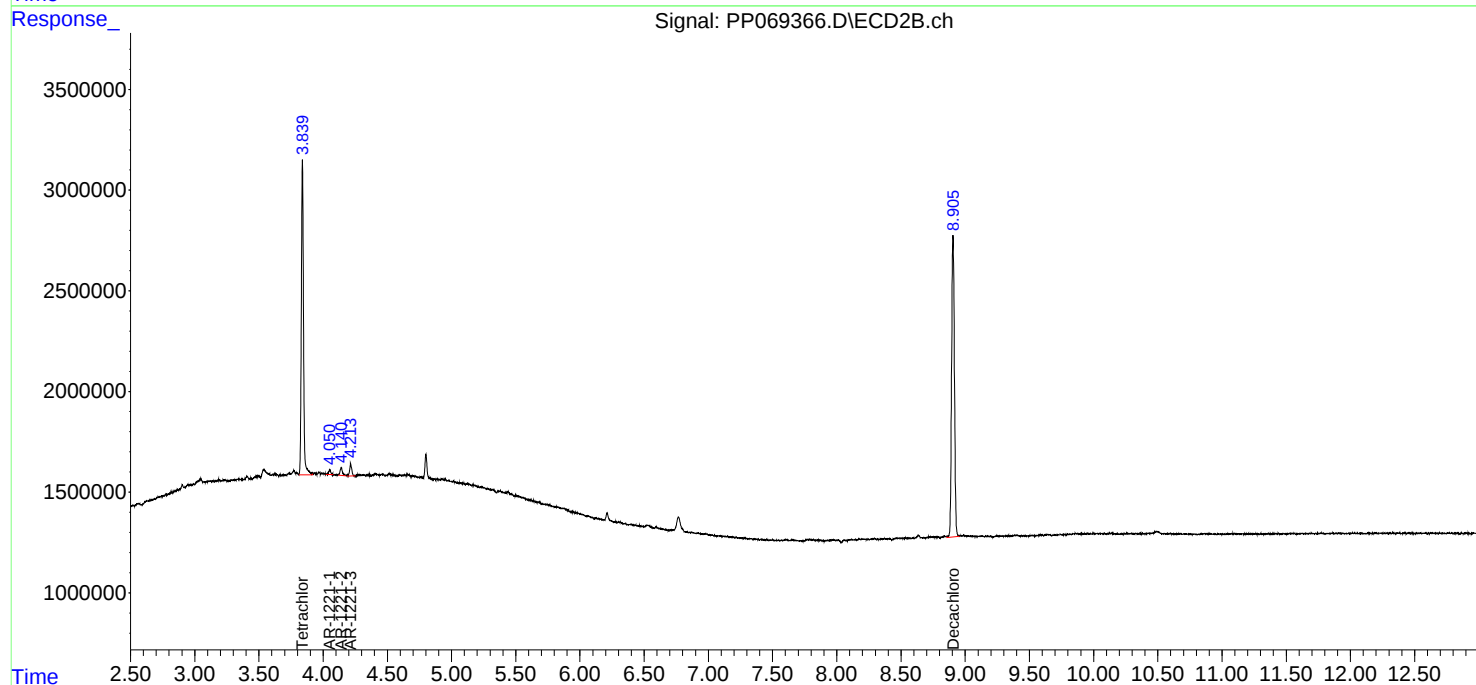
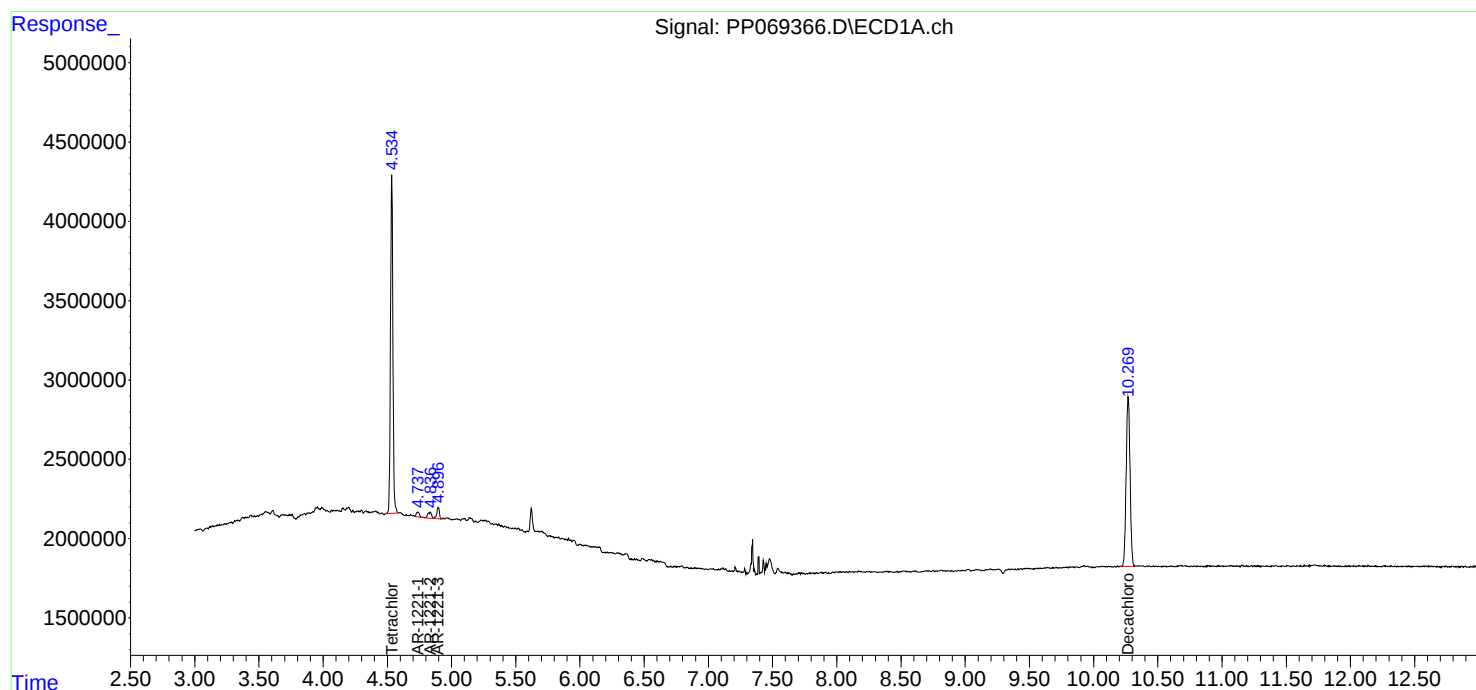
Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025

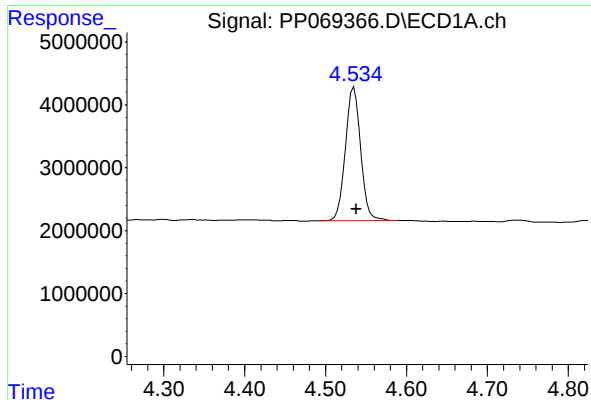
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 05:32:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 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





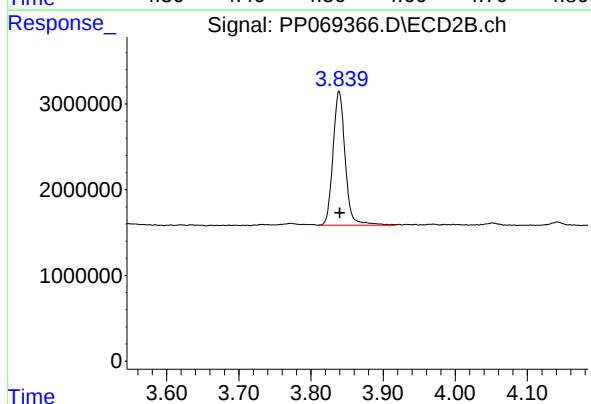
#1 Tetrachloro-m-xylene

R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 27772848
Conc: 19.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025

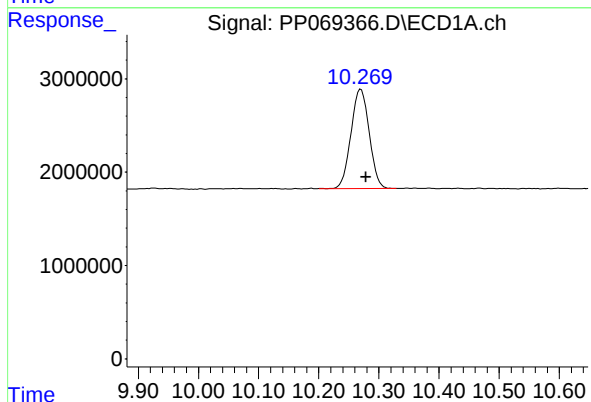
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



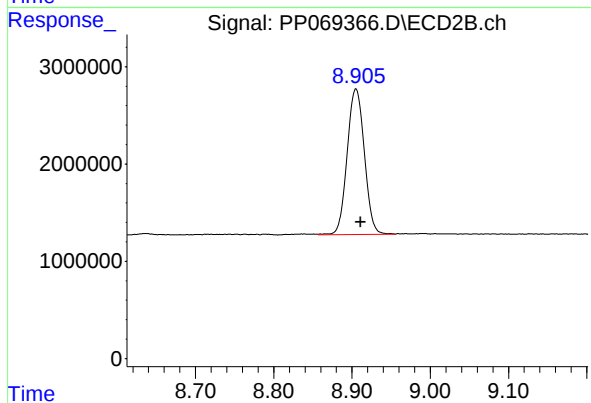
#1 Tetrachloro-m-xylene

R.T.: 3.839 min
Delta R.T.: 0.000 min
Response: 18342251
Conc: 20.55 ng/ml



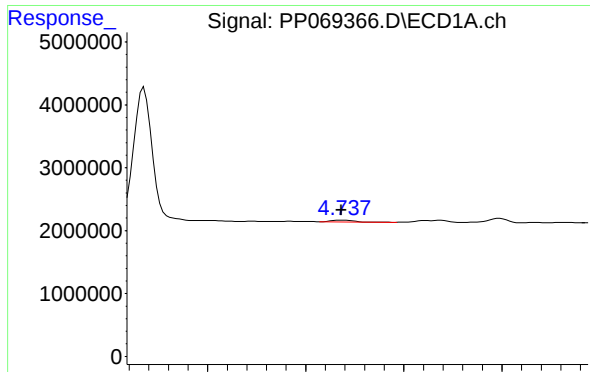
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.009 min
Response: 22442707
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: -0.006 min
Response: 22790937
Conc: 20.38 ng/ml



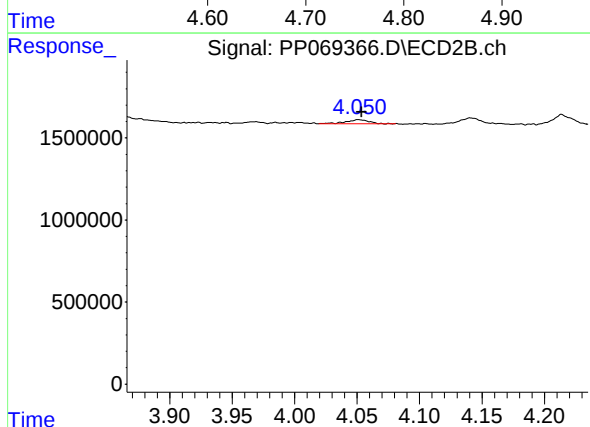
#8 AR-1221-1

R.T.: 4.738 min
Delta R.T.: 0.001 min
Response: 471133
Conc: 24.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025

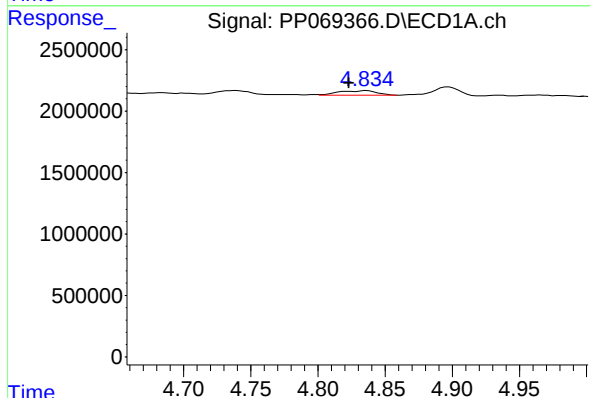
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



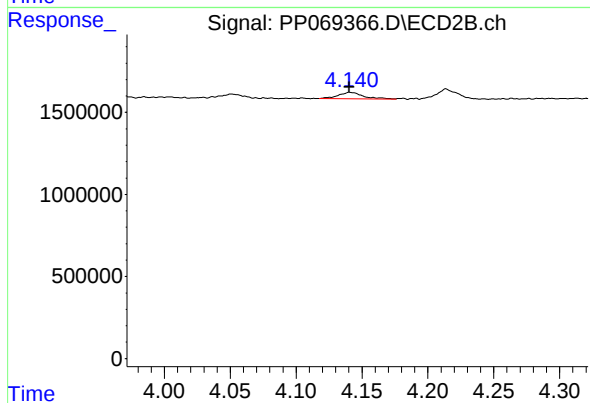
#8 AR-1221-1

R.T.: 4.051 min
Delta R.T.: -0.002 min
Response: 294204
Conc: 23.88 ng/ml



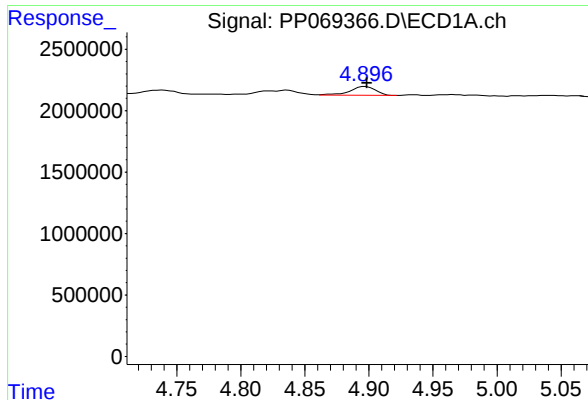
#9 AR-1221-2

R.T.: 4.834 min
Delta R.T.: 0.011 min
Response: 732674
Conc: 53.51 ng/ml m



#9 AR-1221-2

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 516541
Conc: 53.34 ng/ml



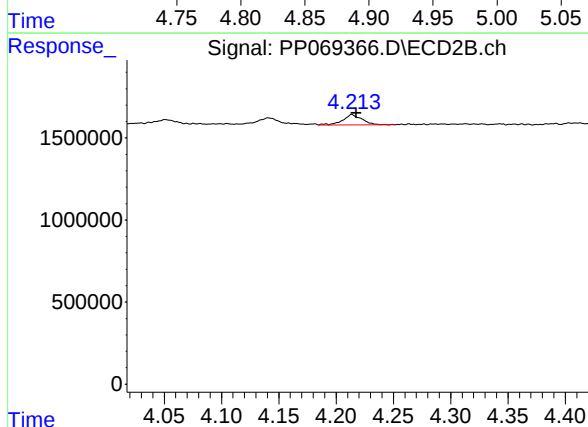
#10 AR-1221-3

R.T.: 4.897 min
Delta R.T.: -0.001 min
Response: 1009964
Conc: 24.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



#10 AR-1221-3

R.T.: 4.214 min
Delta R.T.: -0.004 min
Response: 714549
Conc: 24.49 ng/ml