

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
 Data File : PO115847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2025 11:14
 Operator : YP/AJ
 Sample : Q3530-09
 Misc : AR1268 25PPB WATER MDL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/15/2025
 Supervised By :Yogesh Patel 12/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:47:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 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...	4.332	3.634	204.4E6	125.3E6	26.318	25.720
2) SA Decachlor...	9.905	8.615	148.3E6	111.3E6	28.195	25.871
Target Compounds						
41) L9 AR-1268-1	8.492	7.520	23891253	93410403	23.994m	105.435m#
42) L9 AR-1268-2	8.581	7.583	20120979	38530215	23.523m	51.437 #
43) L9 AR-1268-3	8.801	7.790	17303812	15214360	23.297	23.895
44) L9 AR-1268-4	9.194	8.076	7766442	5854762	24.874m	22.726
45) L9 AR-1268-5	9.587	8.363	52845986	39831293	24.270	23.626

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2025 11:14
Operator : YP/AJ
Sample : Q3530-09
Misc : AR1268 25PPB WATER MDL
ALS Vial : 26 Sample Multiplier: 1

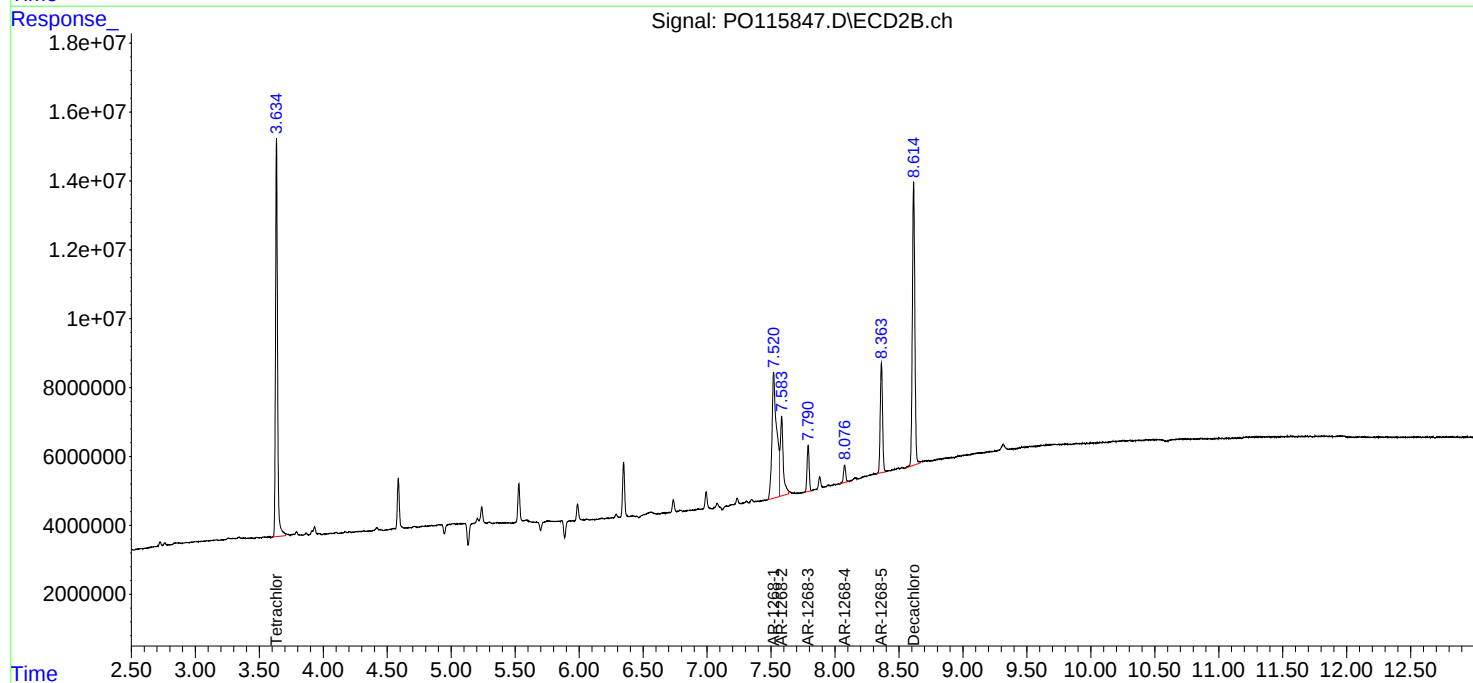
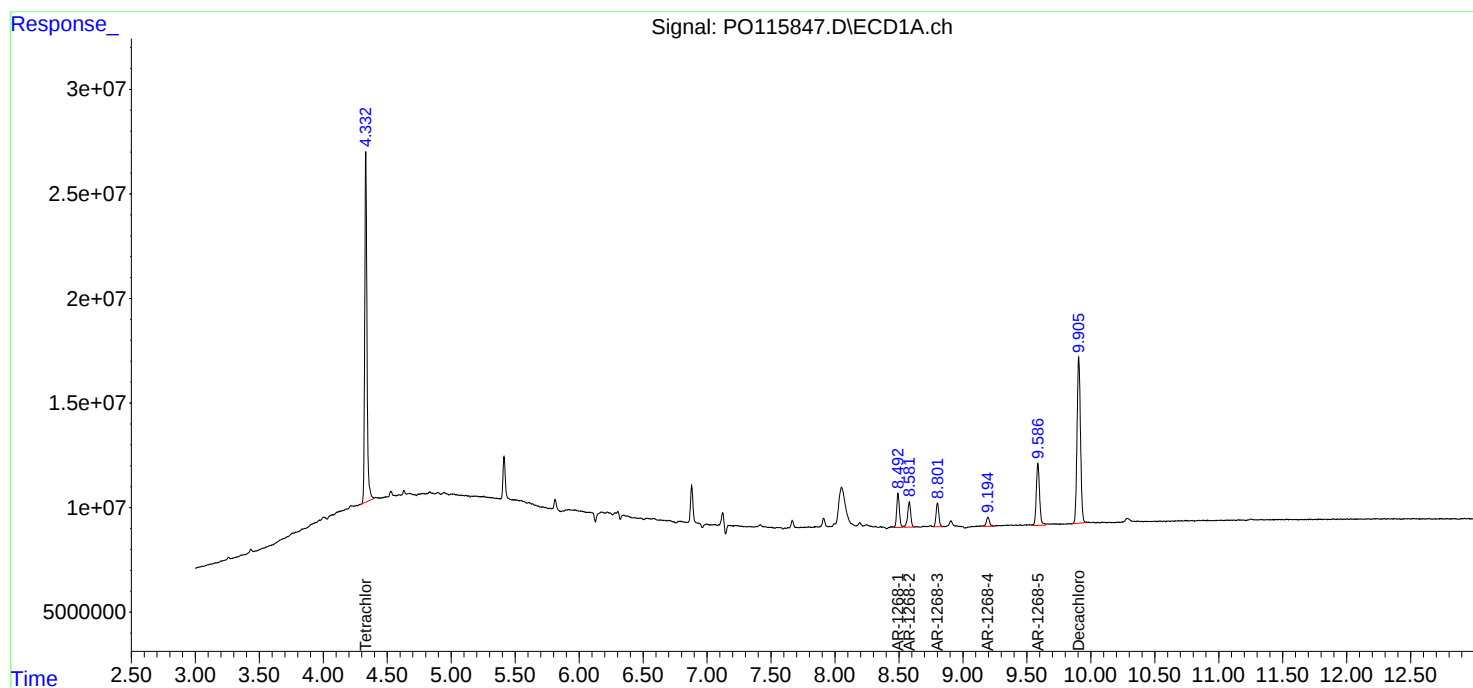
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2025

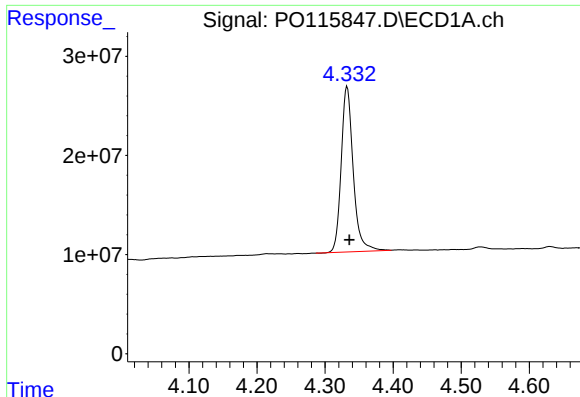
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/15/2025
Supervised By :Yogesh Patel 12/15/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:47:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 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





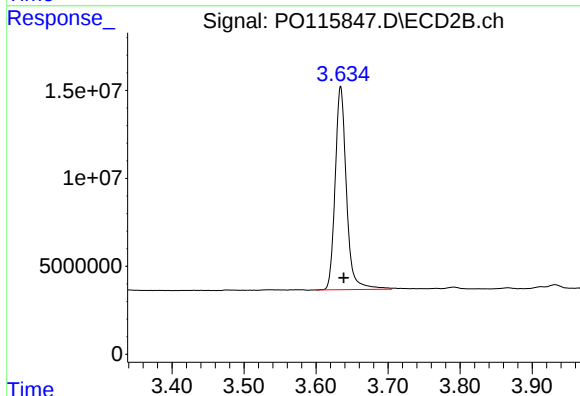
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 204417375
Conc: 26.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2025

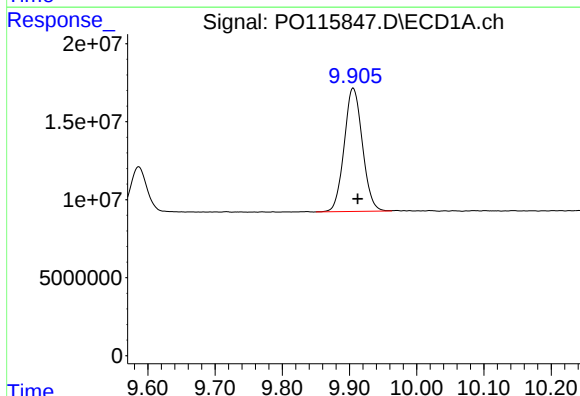
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/15/2025
Supervised By :Yogesh Patel 12/15/2025



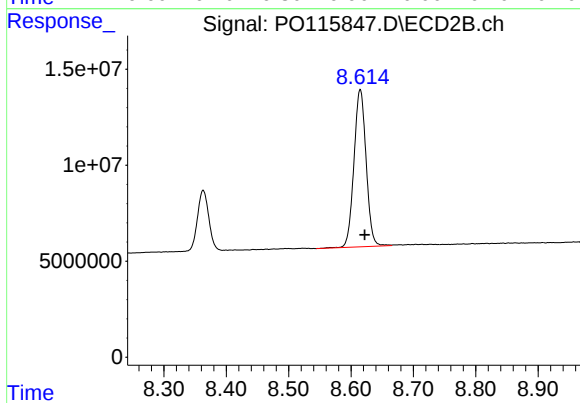
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 125342458
Conc: 25.72 ng/ml



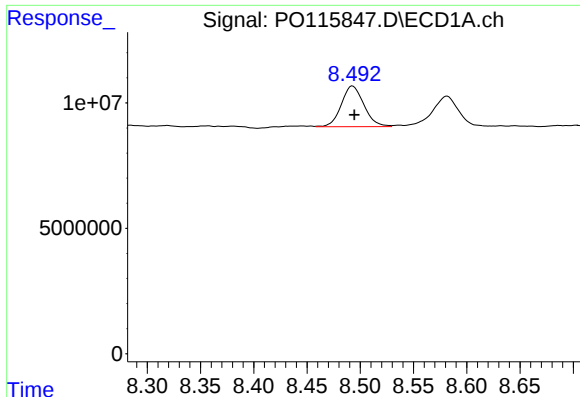
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.007 min
Response: 148333256
Conc: 28.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 111250630
Conc: 25.87 ng/ml



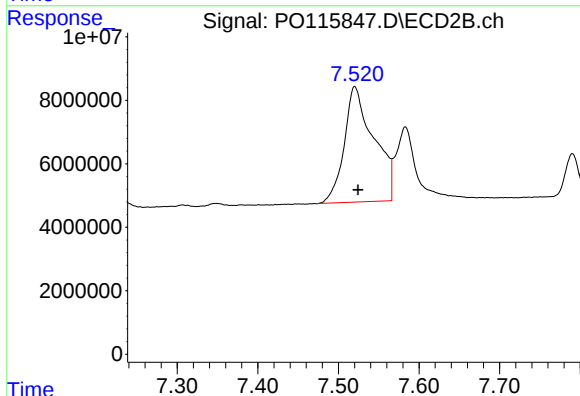
#41 AR-1268-1

R.T.: 8.492 min
Delta R.T.: -0.003 min
Response: 23891253
Conc: 23.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2025

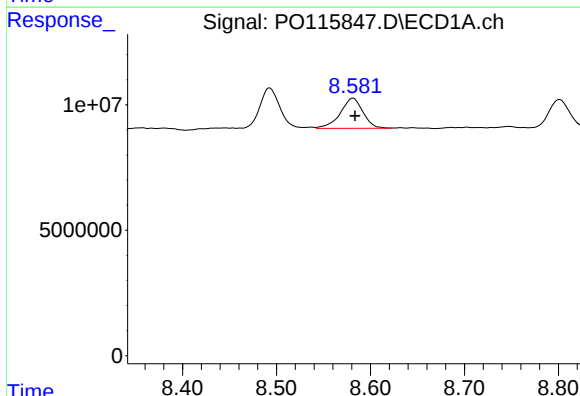
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/15/2025
Supervised By :Yogesh Patel 12/15/2025



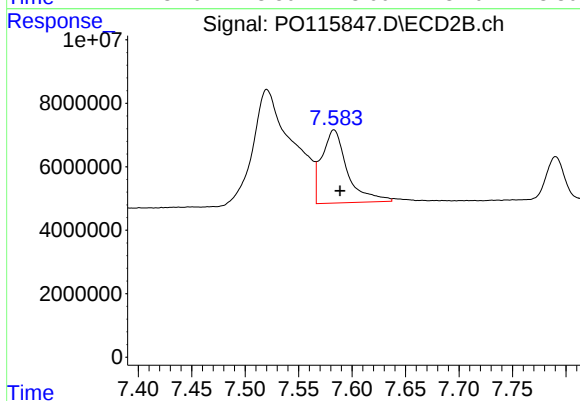
#41 AR-1268-1

R.T.: 7.520 min
Delta R.T.: -0.005 min
Response: 93410403
Conc: 105.44 ng/ml m



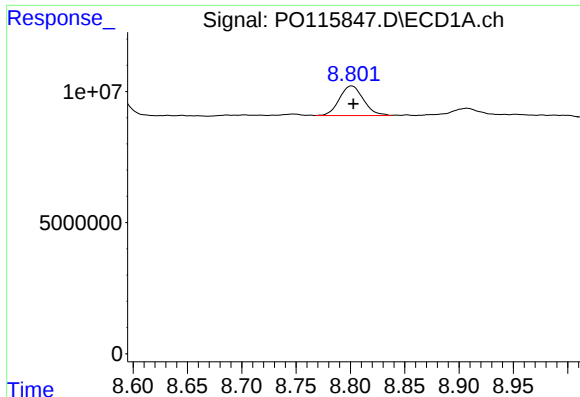
#42 AR-1268-2

R.T.: 8.581 min
Delta R.T.: -0.003 min
Response: 20120979
Conc: 23.52 ng/ml m



#42 AR-1268-2

R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 38530215
Conc: 51.44 ng/ml



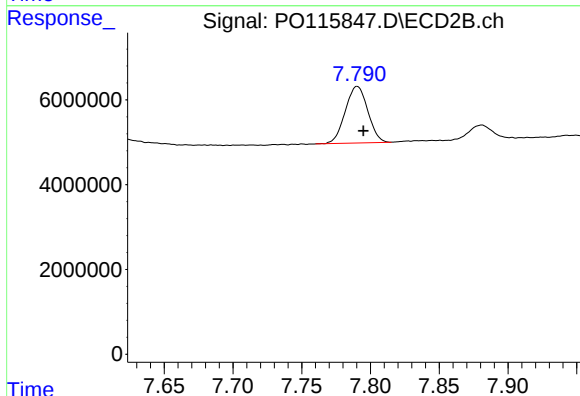
#43 AR-1268-3

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 17303812
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2025

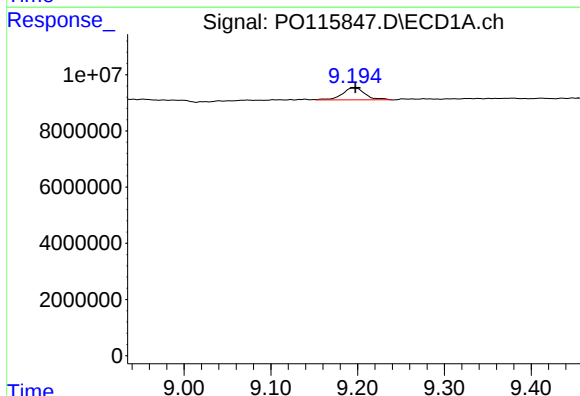
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/15/2025
Supervised By :Yogesh Patel 12/15/2025



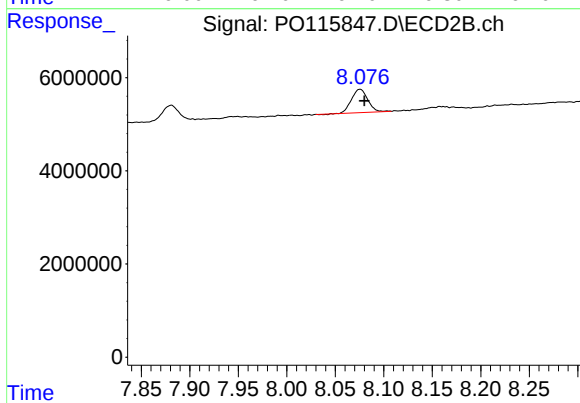
#43 AR-1268-3

R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 15214360
Conc: 23.90 ng/ml



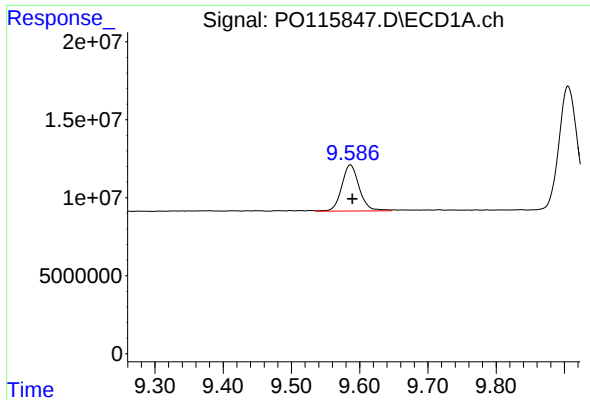
#44 AR-1268-4

R.T.: 9.194 min
Delta R.T.: -0.004 min
Response: 7766442
Conc: 24.87 ng/ml m



#44 AR-1268-4

R.T.: 8.076 min
Delta R.T.: -0.004 min
Response: 5854762
Conc: 22.73 ng/ml



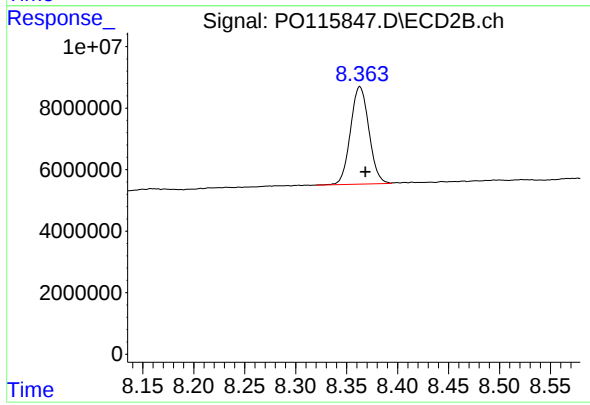
#45 AR-1268-5

R.T.: 9.587 min
Delta R.T.: -0.003 min
Response: 52845986
Conc: 24.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2025

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/15/2025
Supervised By :Yogesh Patel 12/15/2025



#45 AR-1268-5

R.T.: 8.363 min
Delta R.T.: -0.006 min
Response: 39831293
Conc: 23.63 ng/ml