

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
 Data File : PO115803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 13:31
 Operator : YP/AJ
 Sample : Q3530-07
 Misc : AR1268 40PPB WATER LOD
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-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 02:20:07 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...	4.333	3.635	179.4E6	109.5E6	23.098	22.474
2) SA Decachlor...	9.908	8.616	140.2E6	104.8E6	26.642	24.382
Target Compounds						
41) L9 AR-1268-1	8.493	7.520	33063184	49089048	33.205	55.408m#
42) L9 AR-1268-2	8.582	7.584	28074779	33563816	32.822	44.807m#
43) L9 AR-1268-3	8.801	7.791	24188117	20910900	32.565	32.842
44) L9 AR-1268-4	9.196	8.077	12238808	8088753	39.197	31.398
45) L9 AR-1268-5	9.588	8.365	71012355	54973061	32.613	32.608

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2025 13:31
Operator : YP/AJ
Sample : Q3530-07
Misc : AR1268 40PPB WATER LOD
ALS Vial : 34 Sample Multiplier: 1

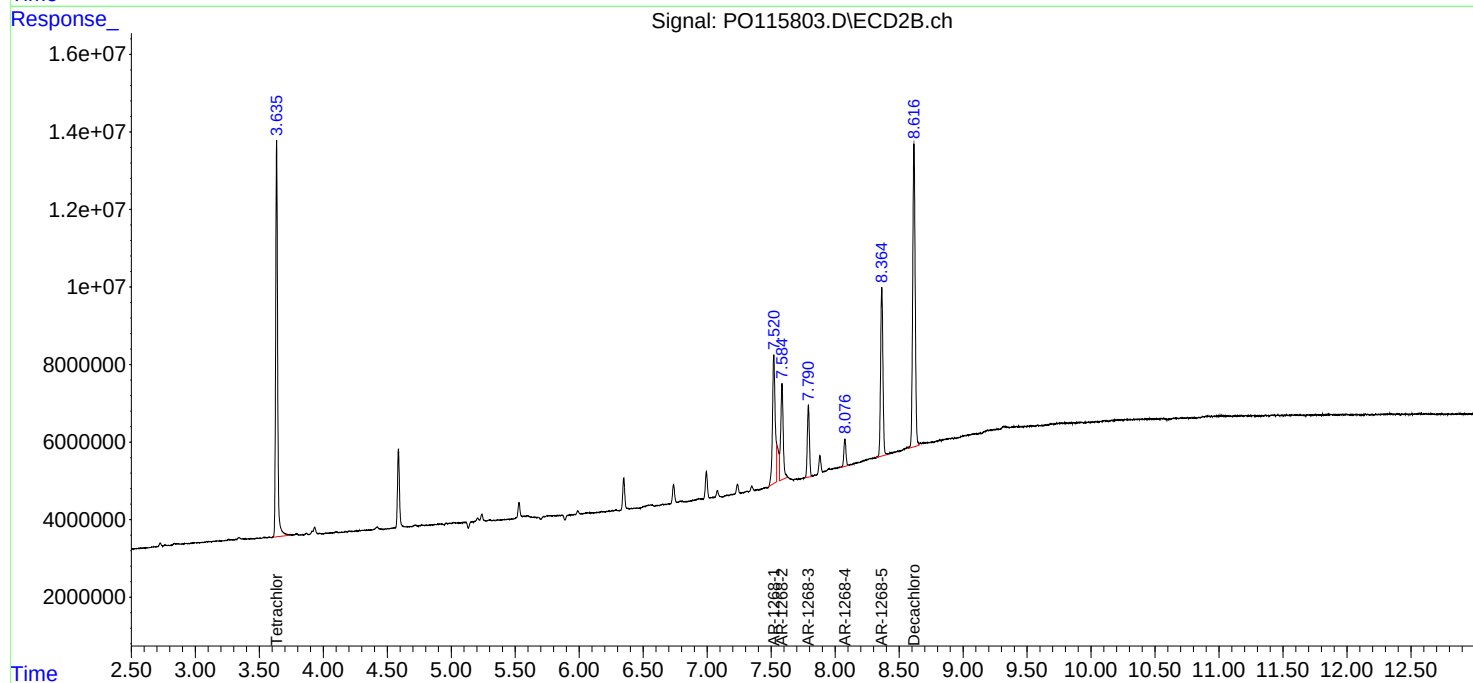
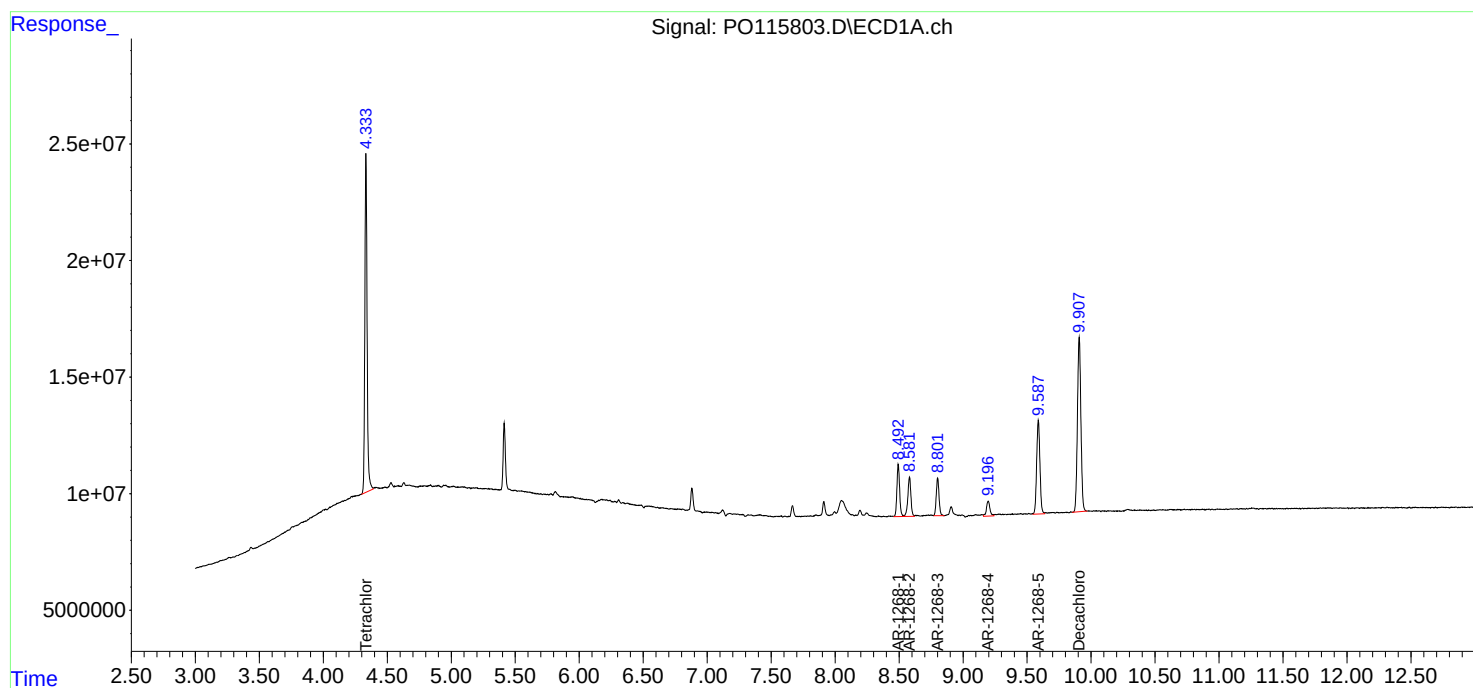
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

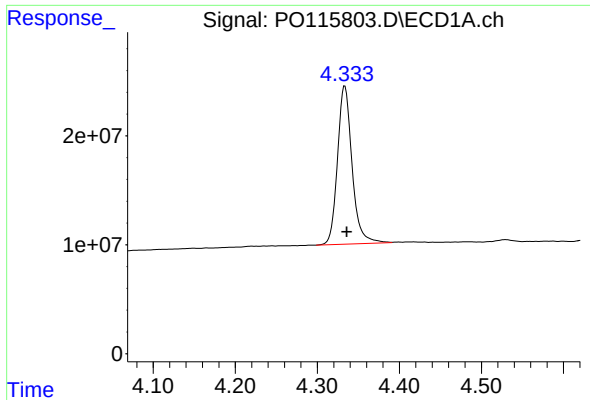
Manual Integrations
APPROVED

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 02:20:07 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





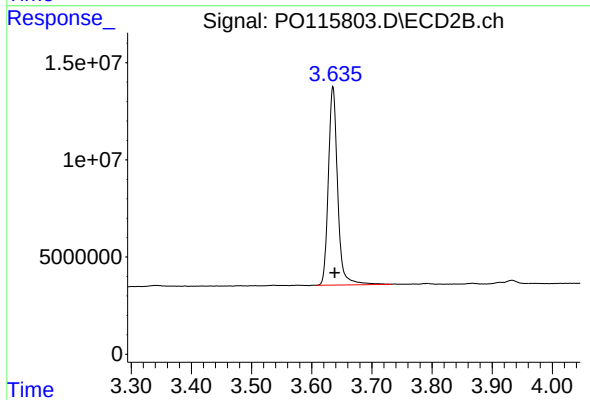
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 179405946
Conc: 23.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

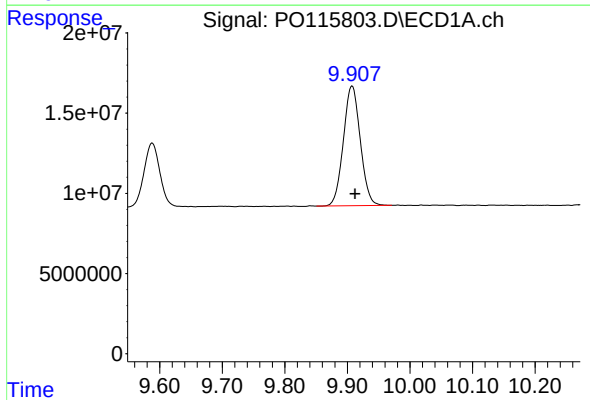
Manual Integrations
APPROVED

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



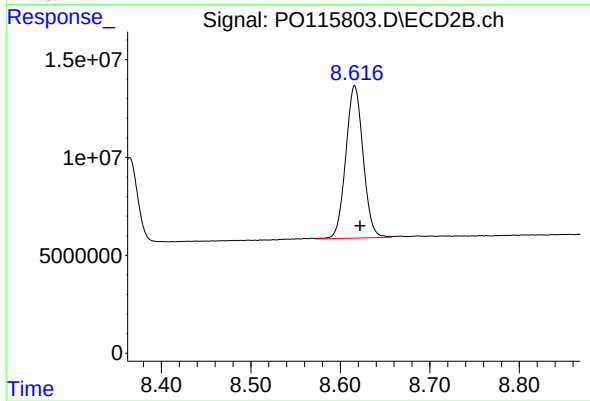
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 109524454
Conc: 22.47 ng/ml



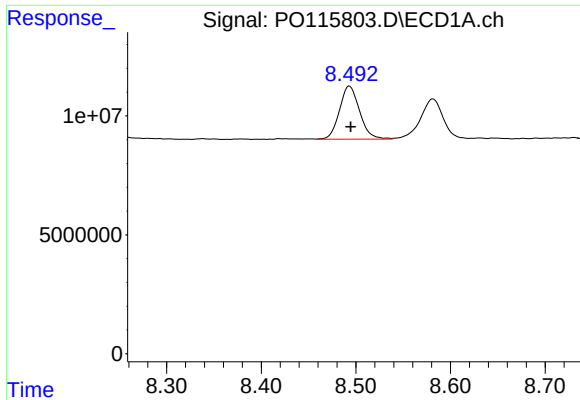
#2 Decachlorobiphenyl

R.T.: 9.908 min
Delta R.T.: -0.005 min
Response: 140167152
Conc: 26.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.006 min
Response: 104847032
Conc: 24.38 ng/ml



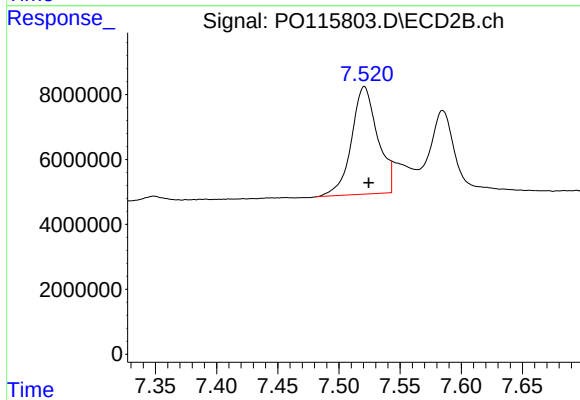
#41 AR-1268-1

R.T.: 8.493 min
Delta R.T.: -0.001 min
Response: 33063184
Conc: 33.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

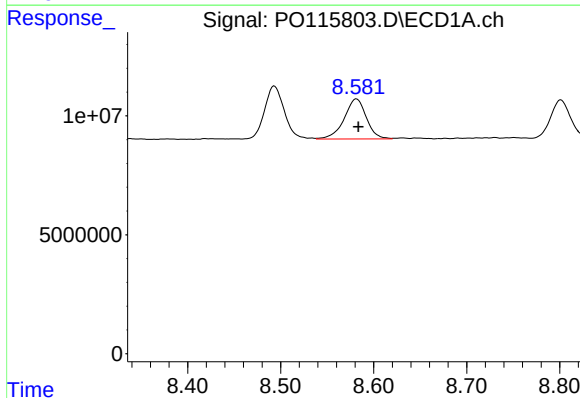
Manual Integrations
APPROVED

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



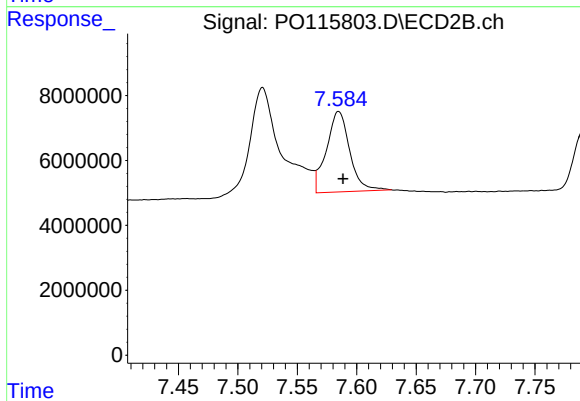
#41 AR-1268-1

R.T.: 7.520 min
Delta R.T.: -0.004 min
Response: 49089048
Conc: 55.41 ng/ml m



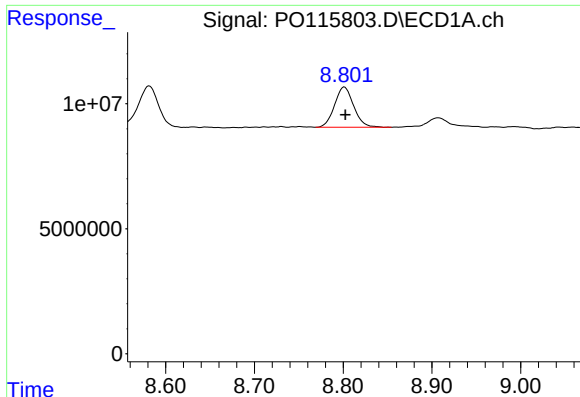
#42 AR-1268-2

R.T.: 8.582 min
Delta R.T.: -0.002 min
Response: 28074779
Conc: 32.82 ng/ml



#42 AR-1268-2

R.T.: 7.584 min
Delta R.T.: -0.004 min
Response: 33563816
Conc: 44.81 ng/ml m



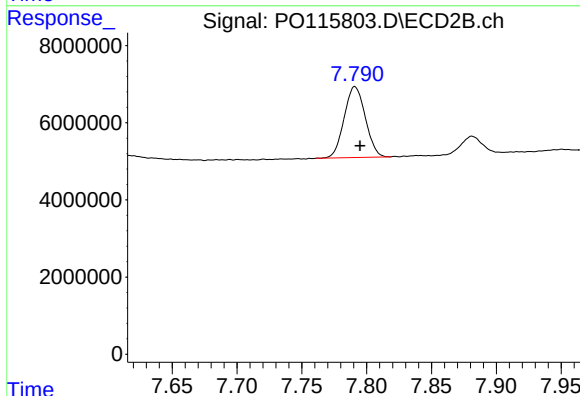
#43 AR-1268-3

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 24188117
Conc: 32.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

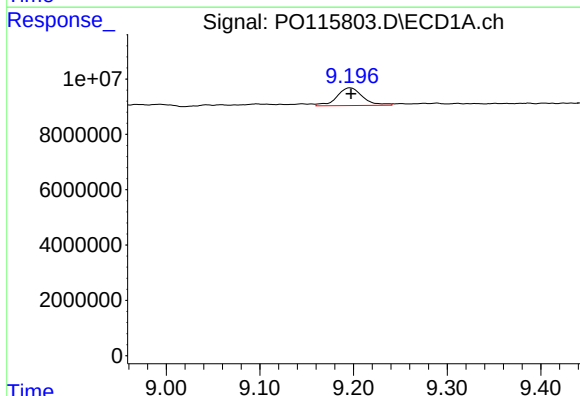
Manual Integrations
APPROVED

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



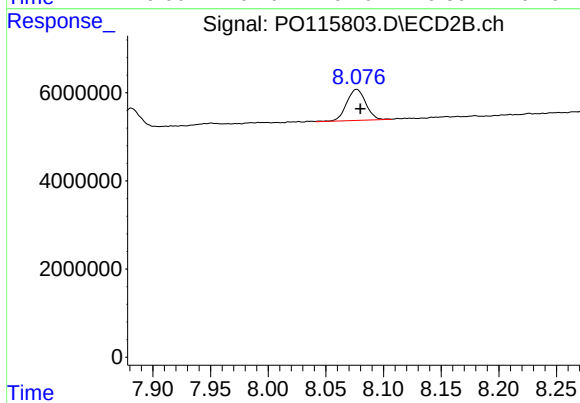
#43 AR-1268-3

R.T.: 7.791 min
Delta R.T.: -0.004 min
Response: 20910900
Conc: 32.84 ng/ml



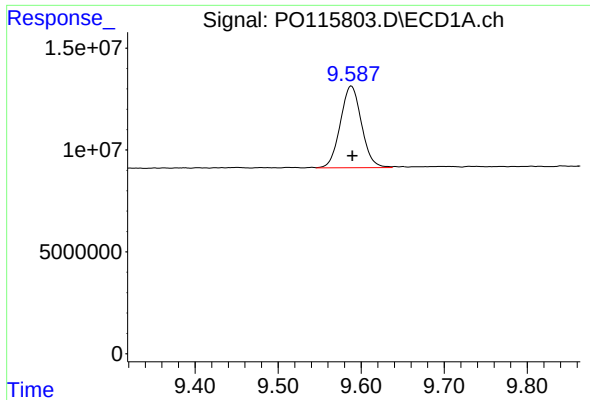
#44 AR-1268-4

R.T.: 9.196 min
Delta R.T.: -0.001 min
Response: 12238808
Conc: 39.20 ng/ml



#44 AR-1268-4

R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 8088753
Conc: 31.40 ng/ml



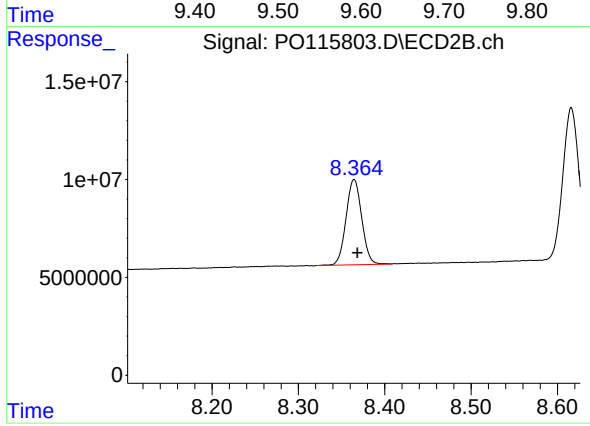
#45 AR-1268-5

R.T.: 9.588 min
Delta R.T.: -0.001 min
Response: 71012355
Conc: 32.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-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.: 8.365 min
Delta R.T.: -0.004 min
Response: 54973061
Conc: 32.61 ng/ml