

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 11:29
 Operator : YP/AJ
 Sample : Q2126-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2025
 Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 01:21:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.676	3.671	119.4E6	102.7E6	20.731	18.289
2) SA Decachlor...	8.709	8.656	111.1E6	36200372	21.170	20.364
Target Compounds						
36) L8 AR-1262-1	6.810	6.777	33395753	17052148	54.758m	50.500
37) L8 AR-1262-2	7.312	7.275	50451443	21803694	53.592	46.812
38) L8 AR-1262-3	7.596	7.558	20528623	7963644	51.759	47.892
39) L8 AR-1262-4	7.661	7.622	33353535	12856447	50.766	46.402
40) L8 AR-1262-5	8.156	8.114	16345163	4407468	53.649	43.372

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 11:29
Operator : YP/AJ
Sample : Q2126-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 58 Sample Multiplier: 1

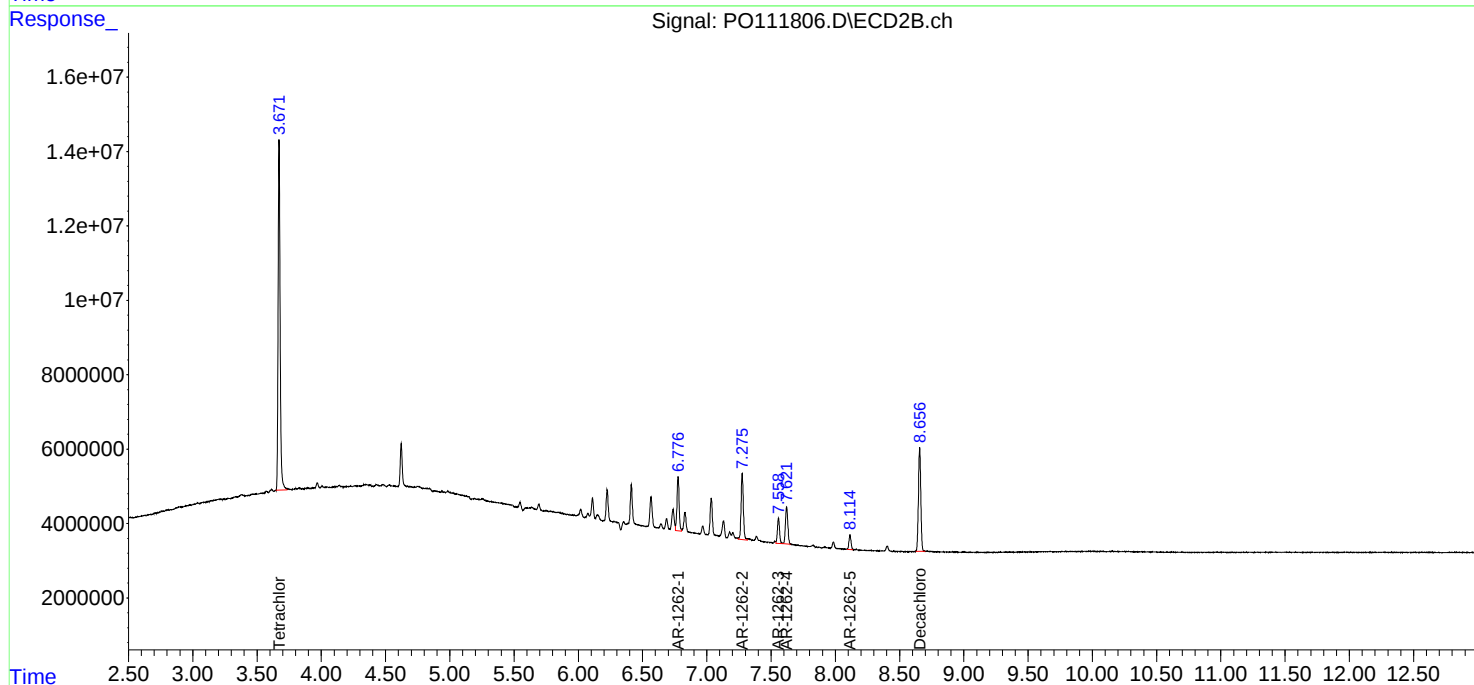
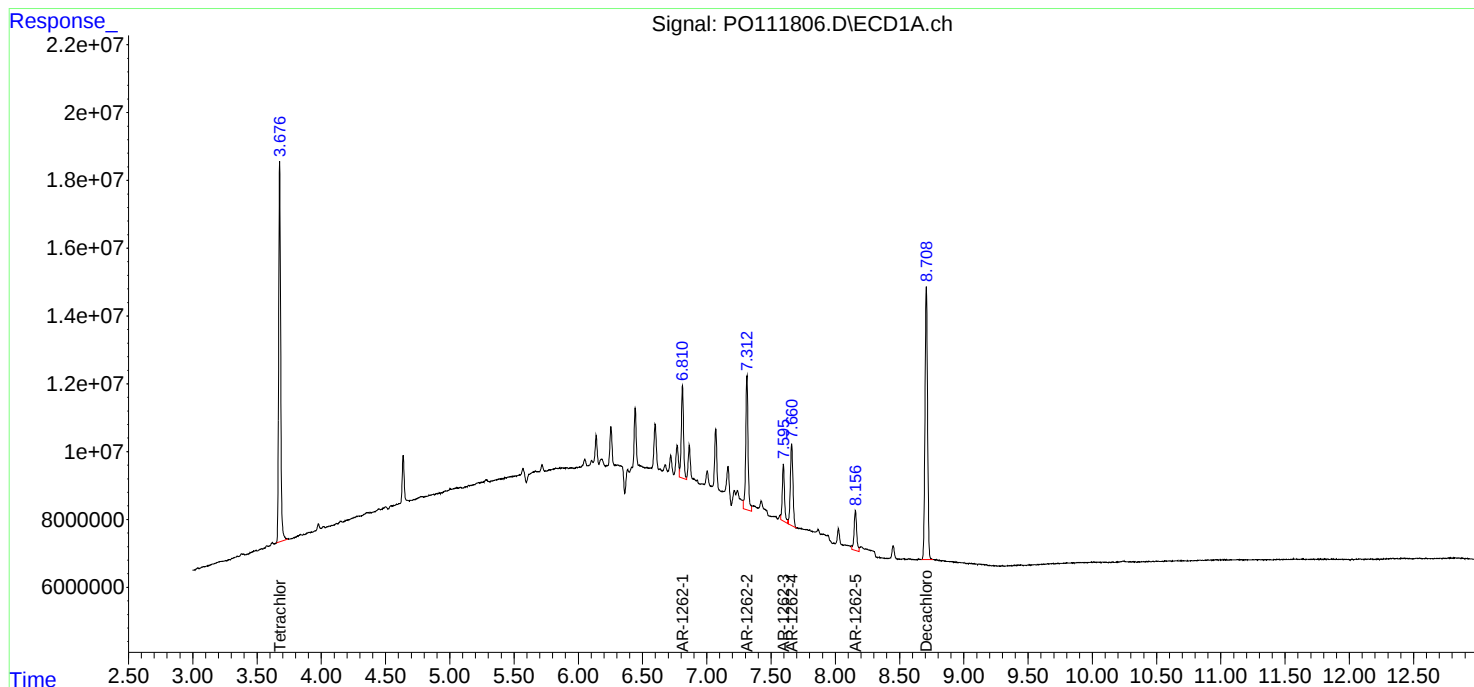
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2025

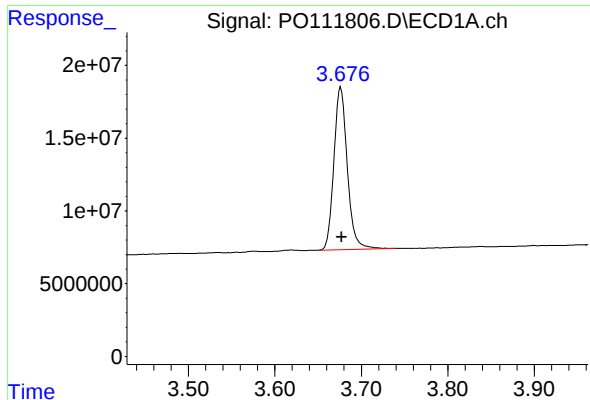
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 01:21:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 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





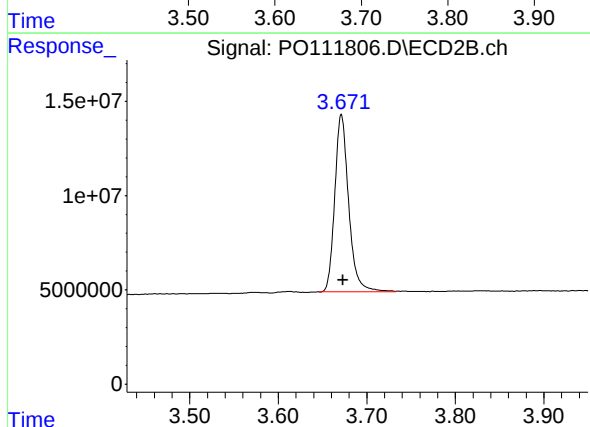
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 119398374
Conc: 20.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2025

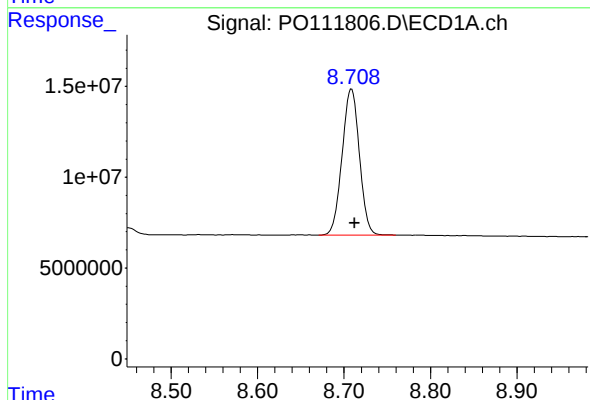
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025



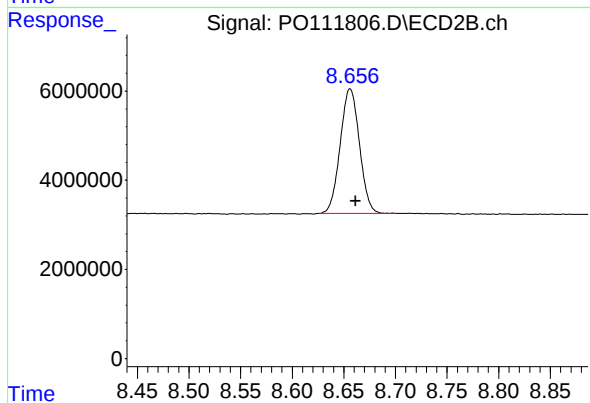
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 102736507
Conc: 18.29 ng/ml



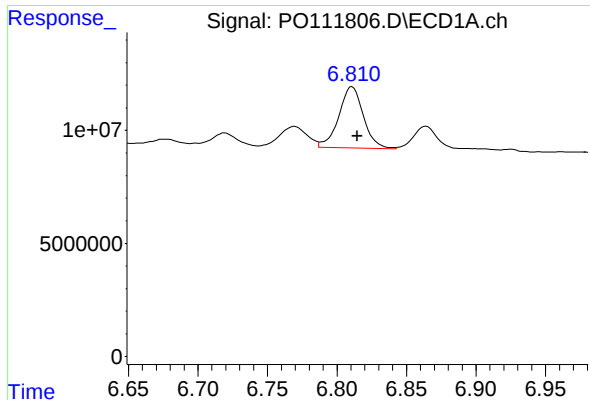
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 111128376
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 36200372
Conc: 20.36 ng/ml



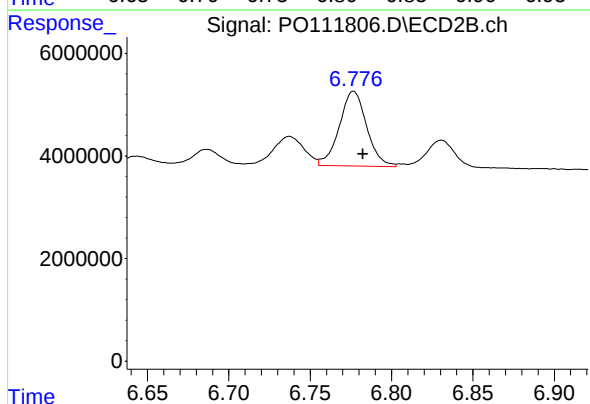
#36 AR-1262-1

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 33395753
Conc: 54.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2025

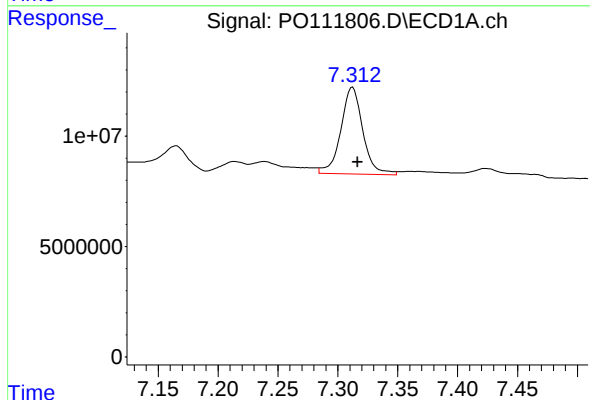
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025



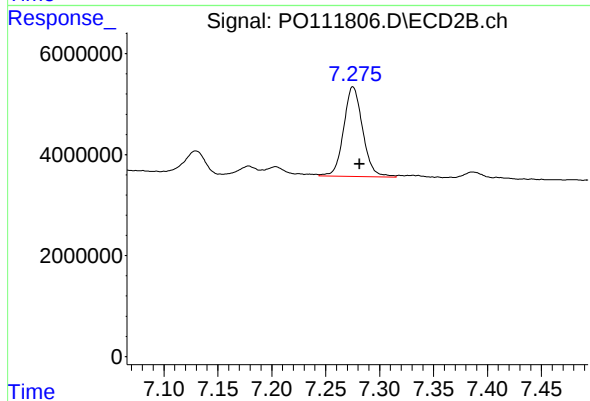
#36 AR-1262-1

R.T.: 6.777 min
Delta R.T.: -0.006 min
Response: 17052148
Conc: 50.50 ng/ml



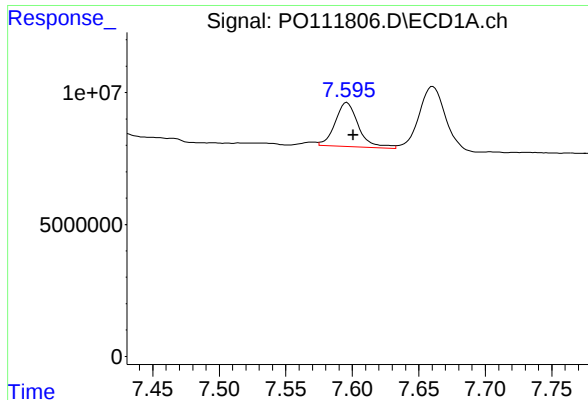
#37 AR-1262-2

R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 50451443
Conc: 53.59 ng/ml



#37 AR-1262-2

R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 21803694
Conc: 46.81 ng/ml



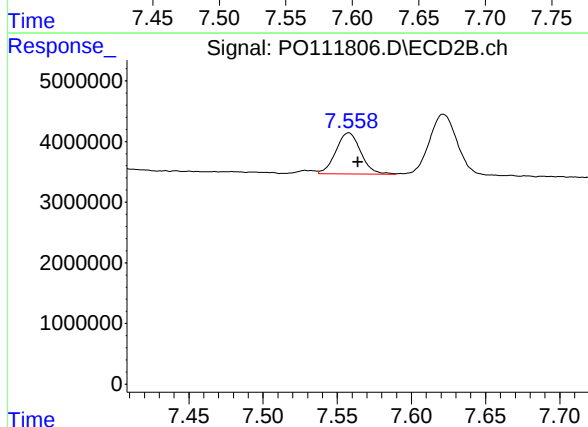
#38 AR-1262-3

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 20528623
Conc: 51.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2025

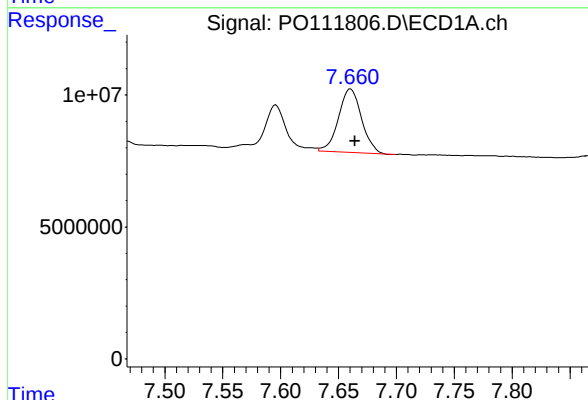
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025



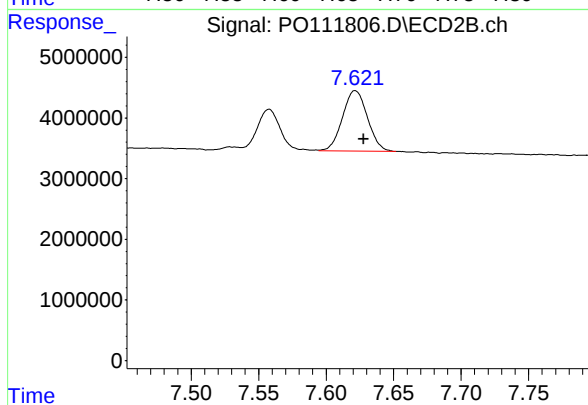
#38 AR-1262-3

R.T.: 7.558 min
Delta R.T.: -0.006 min
Response: 7963644
Conc: 47.89 ng/ml



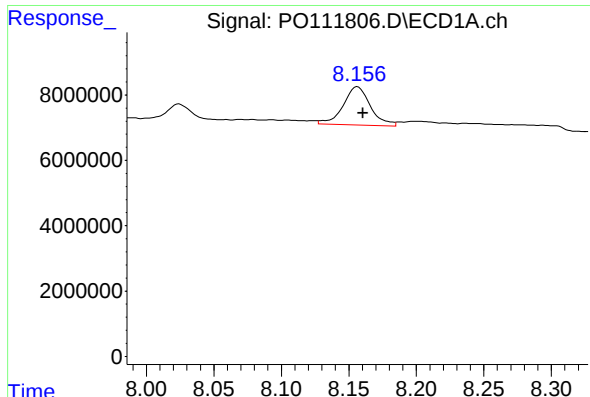
#39 AR-1262-4

R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 33353535
Conc: 50.77 ng/ml



#39 AR-1262-4

R.T.: 7.622 min
Delta R.T.: -0.006 min
Response: 12856447
Conc: 46.40 ng/ml



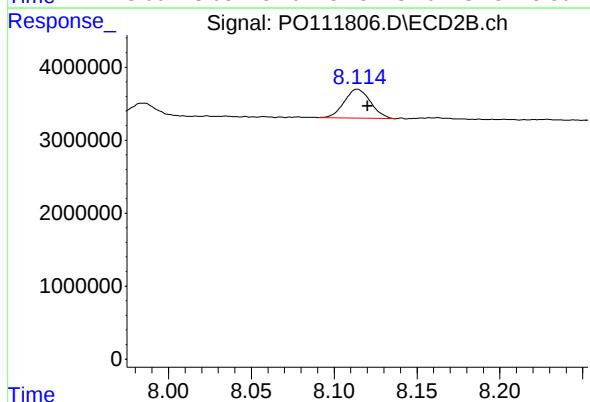
#40 AR-1262-5

R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 16345163
Conc: 53.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025



#40 AR-1262-5

R.T.: 8.114 min
Delta R.T.: -0.006 min
Response: 4407468
Conc: 43.37 ng/ml