

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2025 05:06
 Operator : YP/AJ
 Sample : Q2893-08
 Misc : AR1254 WATER LOQ 50PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:31:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.660	3.651	176.3E6	103.0E6	21.534	20.348
2) SA Decachlor...	8.673	8.617	153.4E6	43705848	22.138	23.066
Target Compounds						
26) L6 AR-1254-1	5.547	5.519	26218918	14725058	48.556m	46.694m
27) L6 AR-1254-2	5.696	5.667	22256705	15181074	45.104m	54.153m
28) L6 AR-1254-3	6.099	6.067	34477196	23172238	46.662	55.579
29) L6 AR-1254-4	6.329	6.294	25470863	12986801	45.729	47.253
30) L6 AR-1254-5	6.746	6.710	25992316	16788443	37.080m	46.962 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2025 05:06
Operator : YP/AJ
Sample : Q2893-08
Misc : AR1254 WATER LOQ 50PPB
ALS Vial : 32 Sample Multiplier: 1

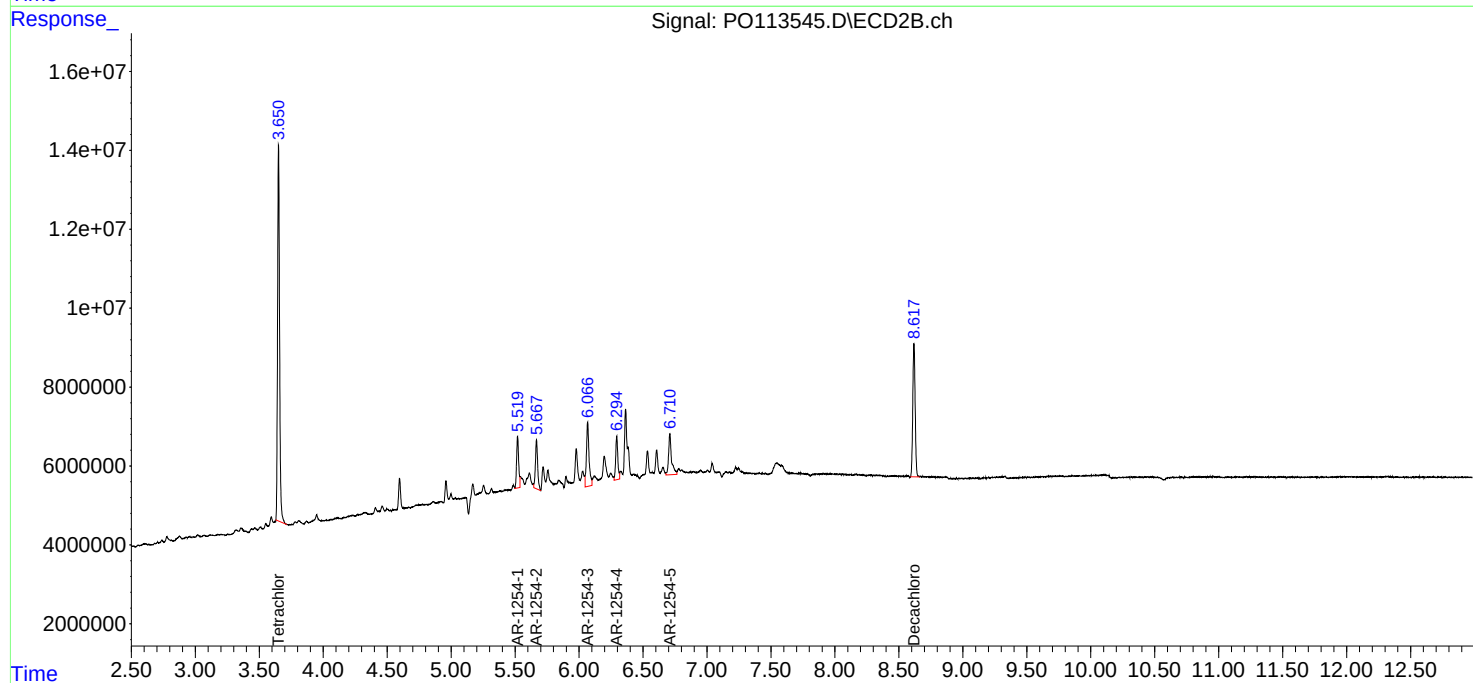
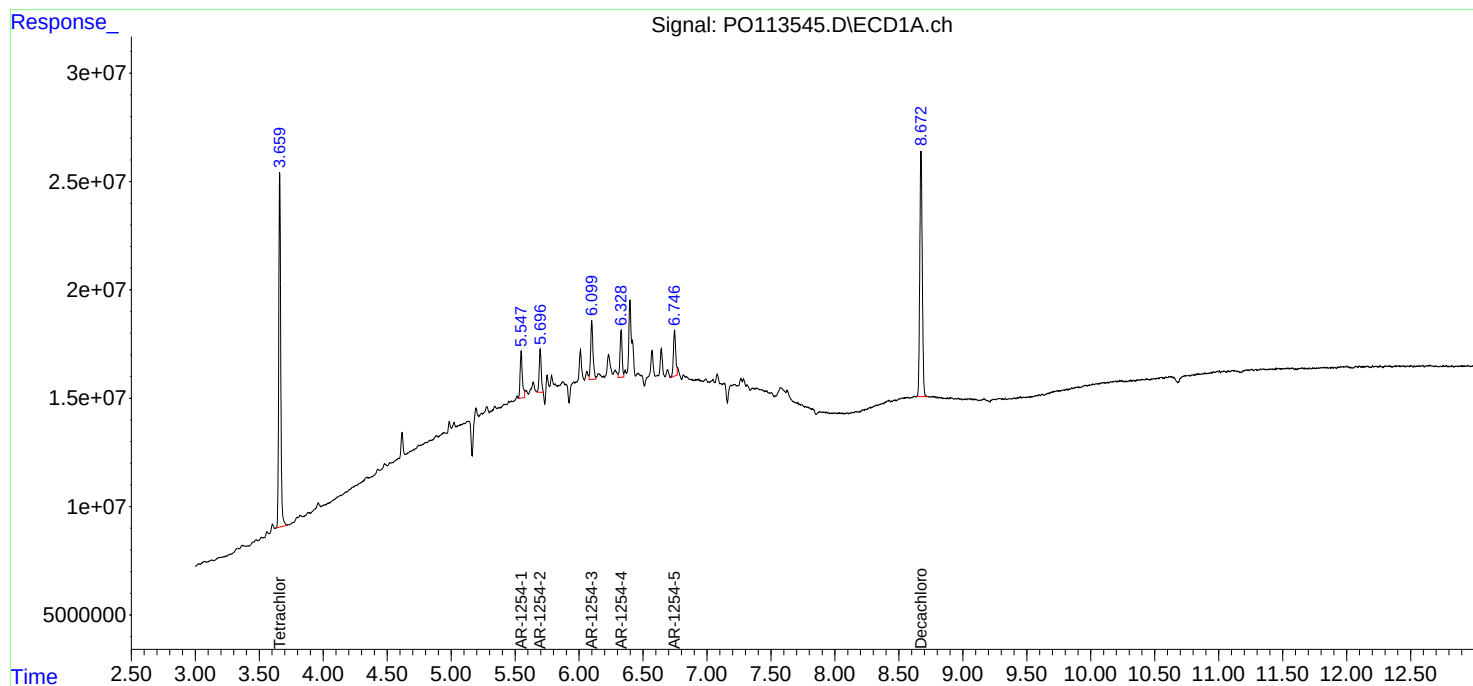
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2025

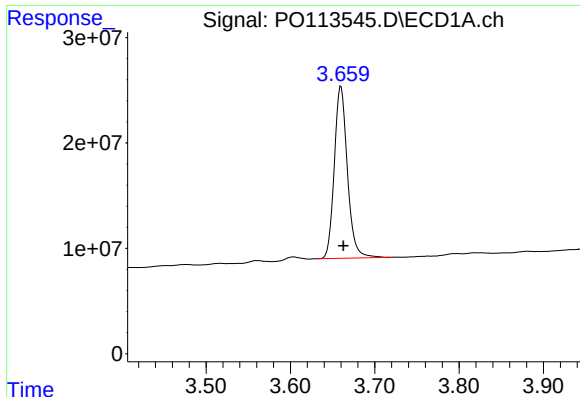
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:31:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 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





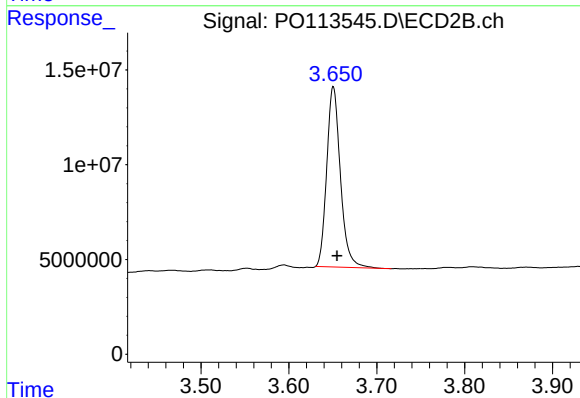
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 176292205
Conc: 21.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2025

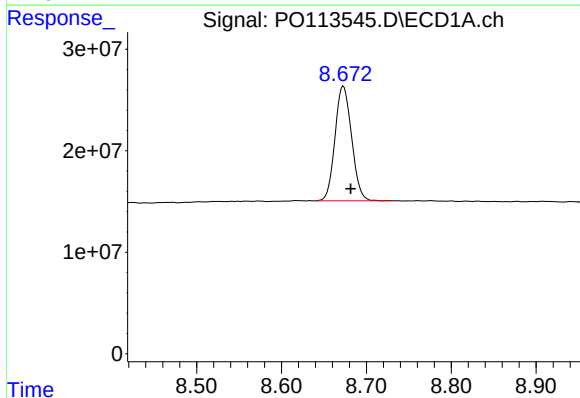
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025



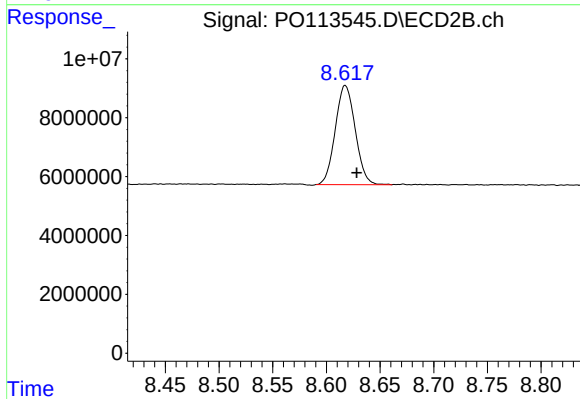
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.004 min
Response: 102972187
Conc: 20.35 ng/ml



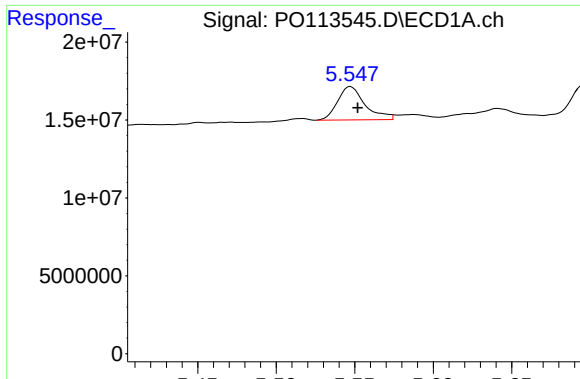
#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.009 min
Response: 153446879
Conc: 22.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: -0.011 min
Response: 43705848
Conc: 23.07 ng/ml



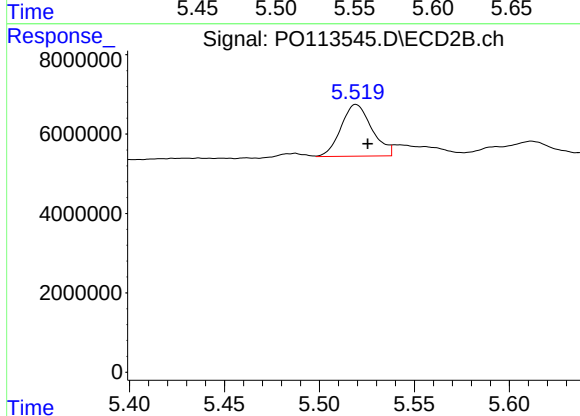
#26 AR-1254-1

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 26218918
Conc: 48.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2025

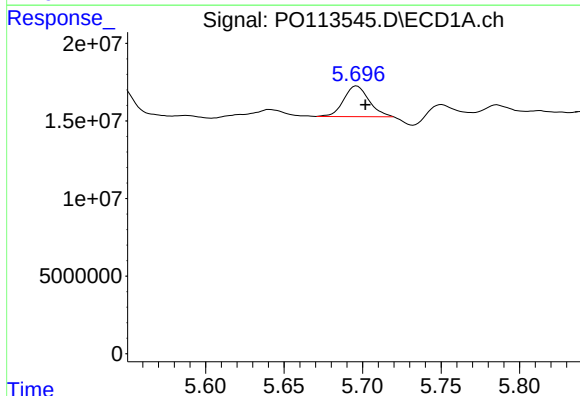
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025



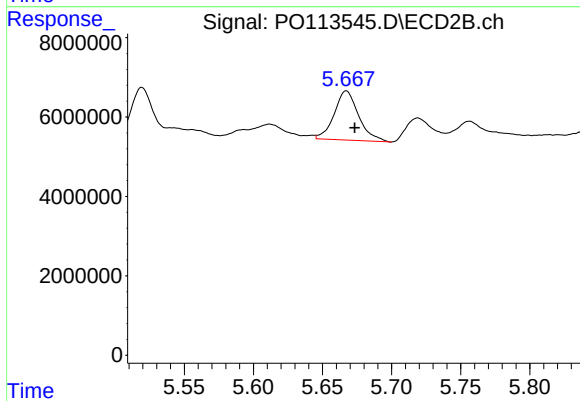
#26 AR-1254-1

R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: 14725058
Conc: 46.69 ng/ml m



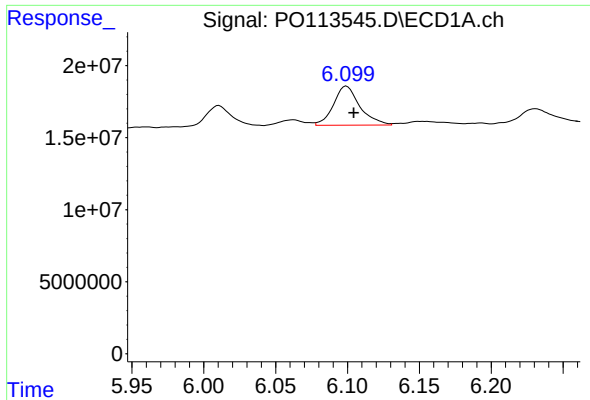
#27 AR-1254-2

R.T.: 5.696 min
Delta R.T.: -0.006 min
Response: 22256705
Conc: 45.10 ng/ml m



#27 AR-1254-2

R.T.: 5.667 min
Delta R.T.: -0.006 min
Response: 15181074
Conc: 54.15 ng/ml m



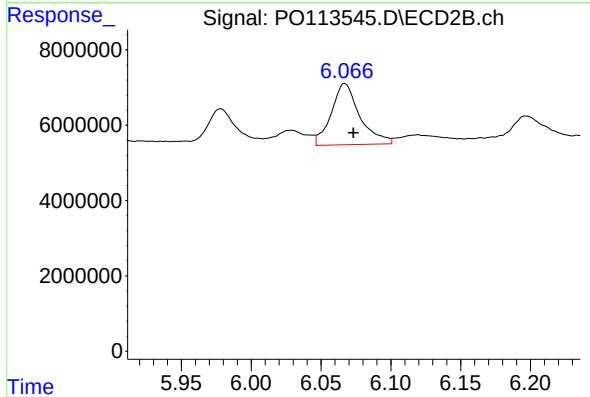
#28 AR-1254-3

R.T.: 6.099 min
Delta R.T.: -0.005 min
Response: 34477196
Conc: 46.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2025

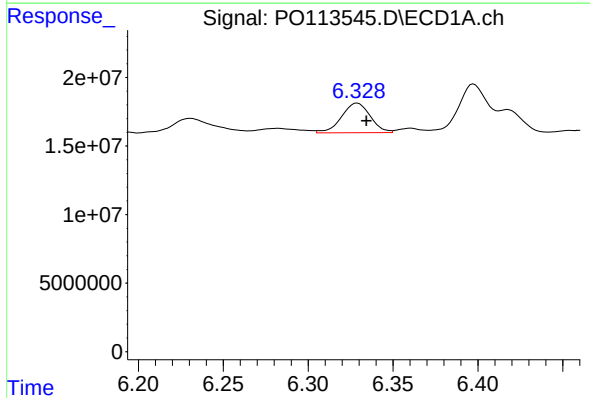
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025



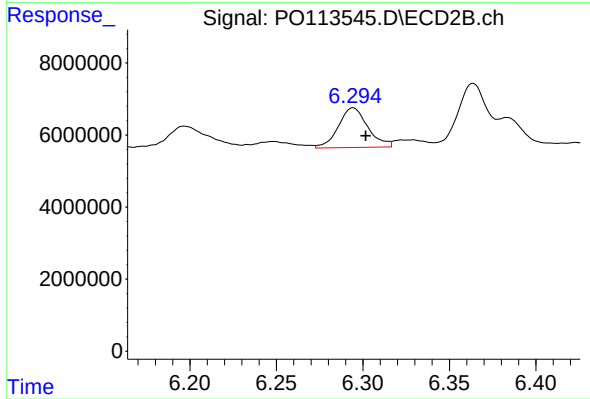
#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 23172238
Conc: 55.58 ng/ml



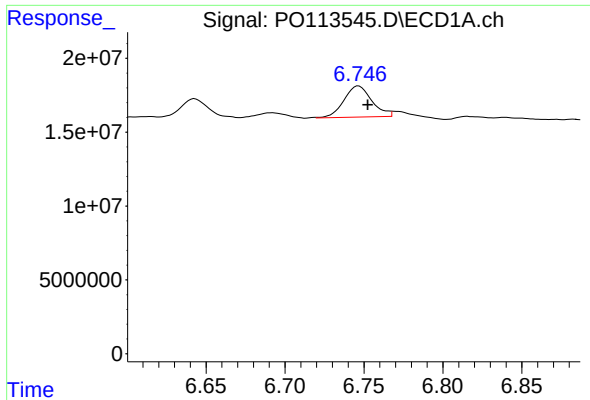
#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 25470863
Conc: 45.73 ng/ml



#29 AR-1254-4

R.T.: 6.294 min
Delta R.T.: -0.007 min
Response: 12986801
Conc: 47.25 ng/ml



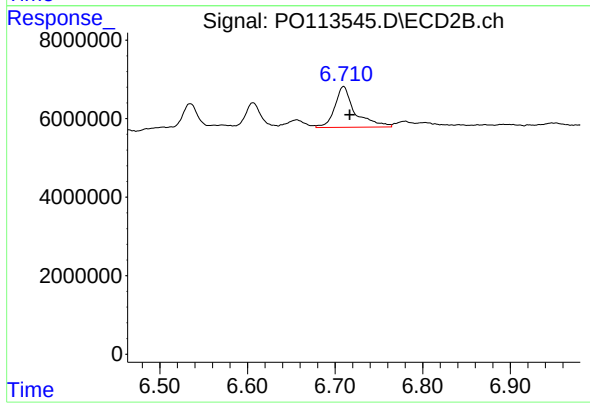
#30 AR-1254-5

R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 25992316
Conc: 37.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025



#30 AR-1254-5

R.T.: 6.710 min
Delta R.T.: -0.007 min
Response: 16788443
Conc: 46.96 ng/ml