

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 17:03
 Operator : YP\AJ
 Sample : Q3530-07
 Misc : (Sig #1); LOD-MDL-1242-SOIL-25 PPB-QT4-2025 (Sig #2)
 ALS Vial : 9 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/04/2025
 Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 07:10:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.619	3.775	42927882	46191690	23.387	22.176
2) SA Decachlor...	10.373	8.770	36143800	39864049	24.117	22.592
Target Compounds						
16) L4 AR-1242-1	5.772	4.854	1297920	1264352	24.992	21.991
17) L4 AR-1242-2	5.794	4.871	1967552	1770107	25.324	21.002
18) L4 AR-1242-3	5.856	5.046	1417956	896423	28.181	20.354 #
19) L4 AR-1242-4	5.954	5.130	1230965	867402	29.604	20.056 #
20) L4 AR-1242-5	6.682	5.649	1332114	1252240	28.817m	21.471m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
Data File : PP076724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 17:03
Operator : YP\AJ
Sample : Q3530-07
Misc : (Sig #1); LOD-MDL-1242-SOIL-25 PPB-QT4-2025 (Sig #2)
ALS Vial : 9 Sample Multiplier: 1

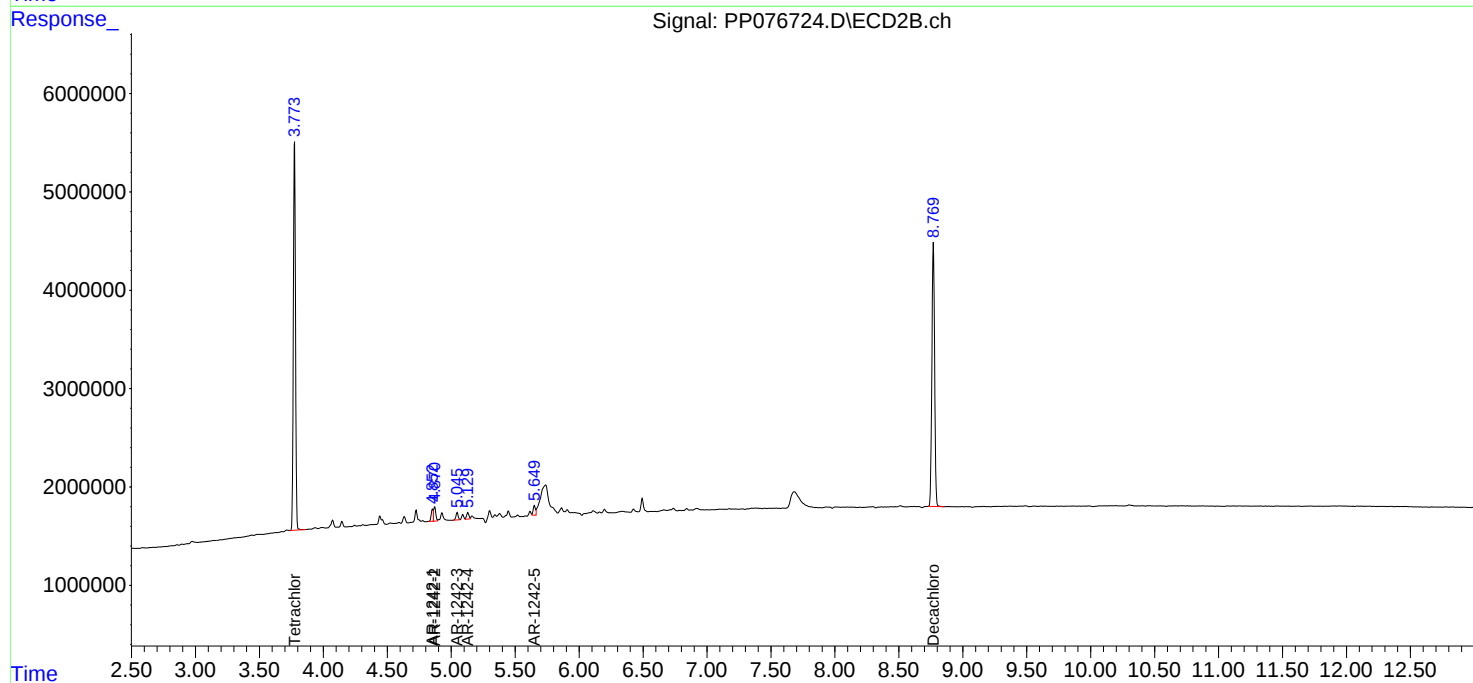
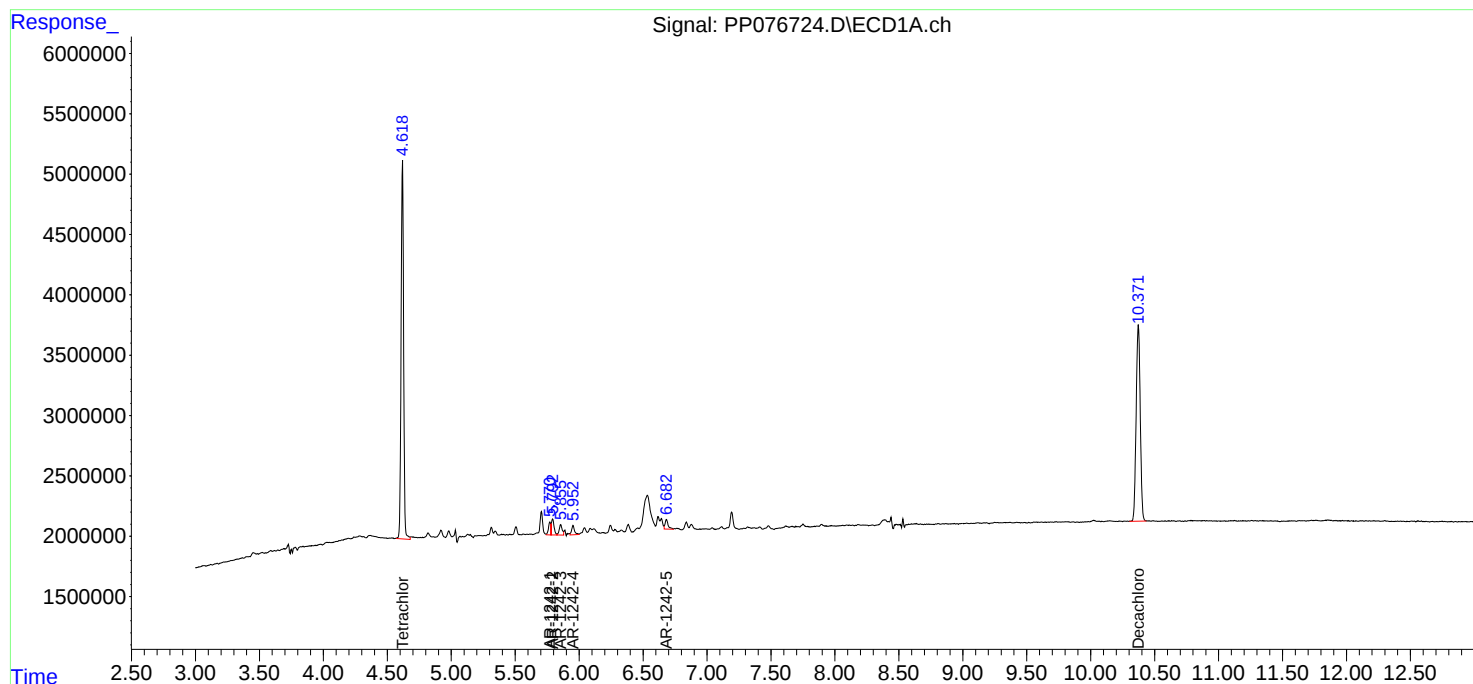
Instrument :
ECD_P
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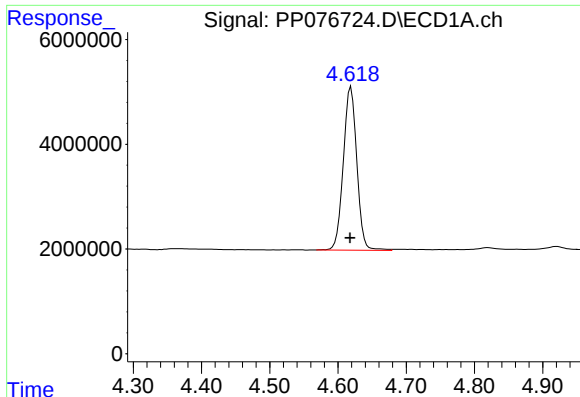
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Reviewed By : Abdul Mirza 12/04/2025
Supervised By : mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:10:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 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





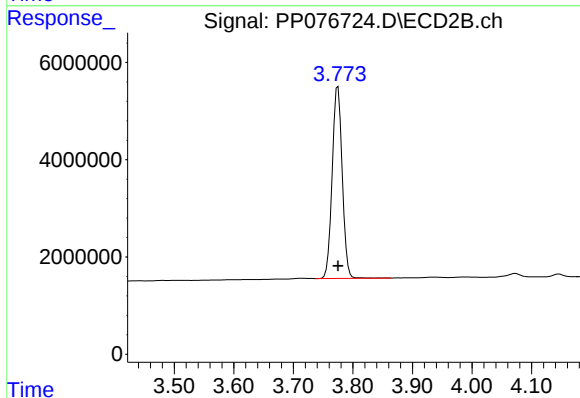
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.001 min
Response: 42927882
Conc: 23.39 ng/ml

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

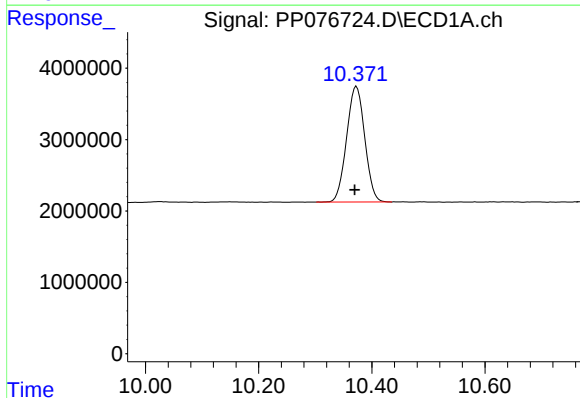
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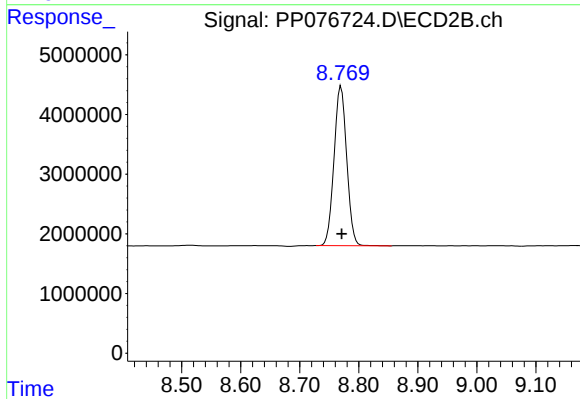
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 46191690
Conc: 22.18 ng/ml



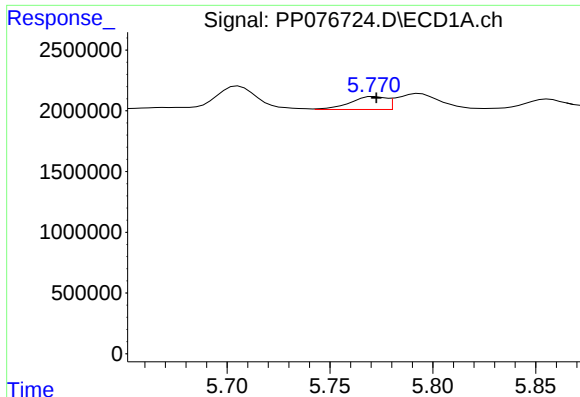
#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: 0.003 min
Response: 36143800
Conc: 24.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.001 min
Response: 39864049
Conc: 22.59 ng/ml



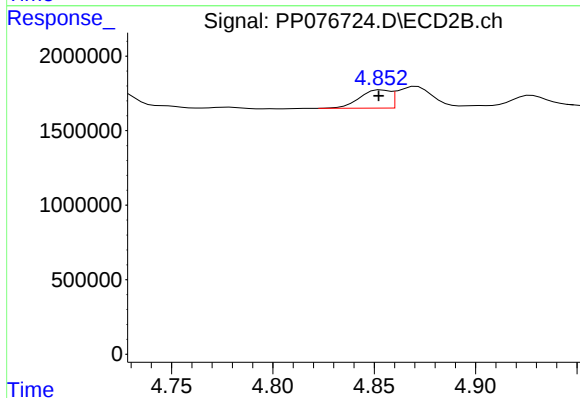
#16 AR-1242-1

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 1297920
Conc: 24.99 ng/ml

Instrument :
ECD_P
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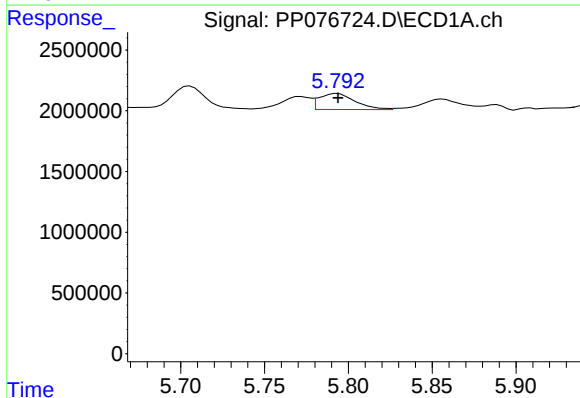
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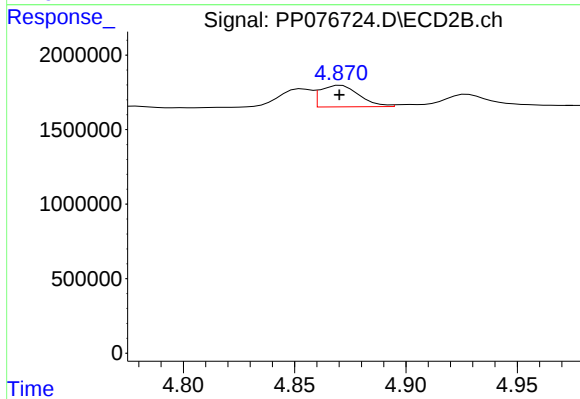
#16 AR-1242-1

R.T.: 4.854 min
Delta R.T.: 0.001 min
Response: 1264352
Conc: 21.99 ng/ml



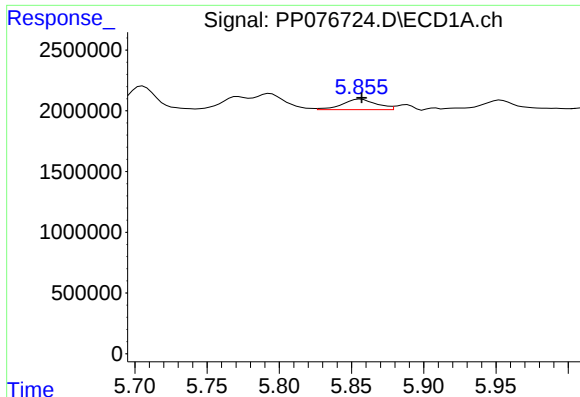
#17 AR-1242-2

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 1967552
Conc: 25.32 ng/ml



#17 AR-1242-2

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 1770107
Conc: 21.00 ng/ml



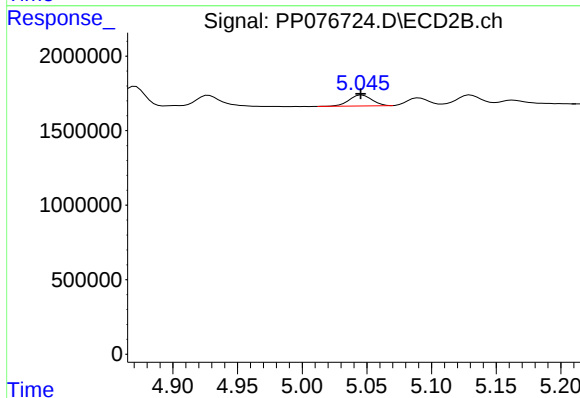
#18 AR-1242-3

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 1417956
Conc: 28.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
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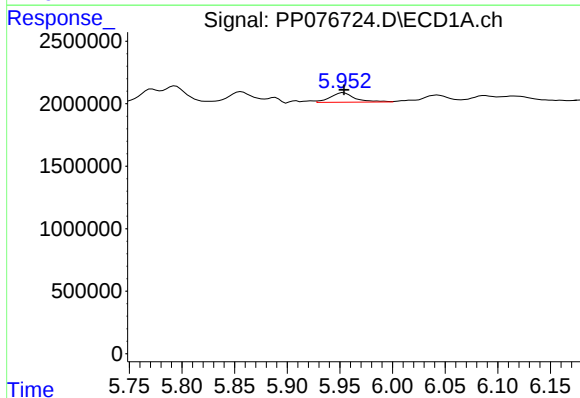
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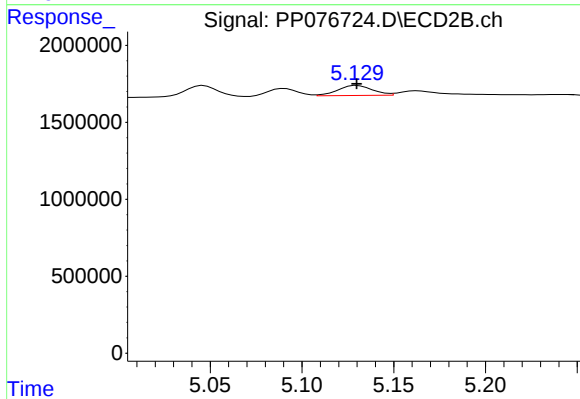
#18 AR-1242-3

R.T.: 5.046 min
Delta R.T.: 0.001 min
Response: 896423
Conc: 20.35 ng/ml



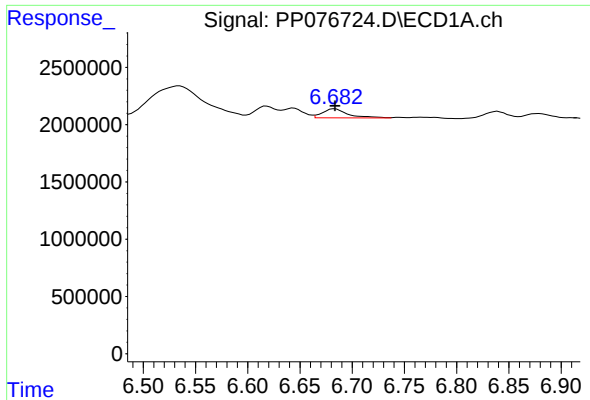
#19 AR-1242-4

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 1230965
Conc: 29.60 ng/ml



#19 AR-1242-4

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 867402
Conc: 20.06 ng/ml



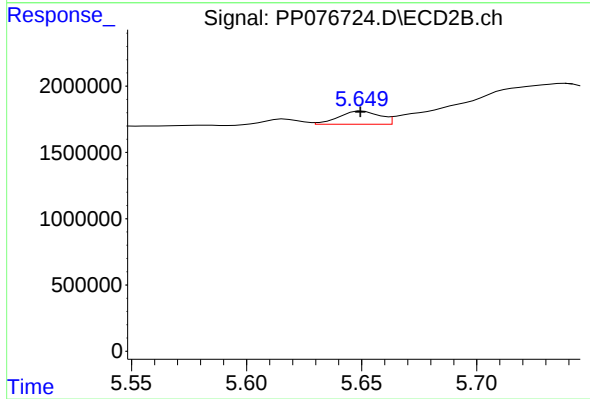
#20 AR-1242-5

R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 1332114
Conc: 28.82 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 1252240
Conc: 21.47 ng/ml m