

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 14:18
 Operator : YP\AJ
 Sample : Q3530-08
 Misc : (Sig #1); MDL-1254-WATER-50 PPB-QT4-2025 (Sig #2)
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-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 07:07:34 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...	4.618	3.775	42208361	46050893	22.995m	22.109
2) SA Decachlor...	10.373	8.771	36018501	40190042	24.033	22.777
Target Compounds						
26) L6 AR-1254-1	6.617	5.649	4264998	5697578	53.167m	48.186m
27) L6 AR-1254-2	6.835	5.796	5932122	6148473	52.624m	56.865m
28) L6 AR-1254-3	7.196	6.199	6883158	8089130	57.290m	49.268
29) L6 AR-1254-4	7.480	6.426	4817293	4817556	53.455	46.415
30) L6 AR-1254-5	7.893	6.841	4853437	6607462	50.142m	46.937

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

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Acq On : 02 Dec 2025 14:18
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Sample : Q3530-08
Misc : (Sig #1); MDL-1254-WATER-50 PPB-QT4-2025 (Sig #2)
ALS Vial : 19 Sample Multiplier: 1

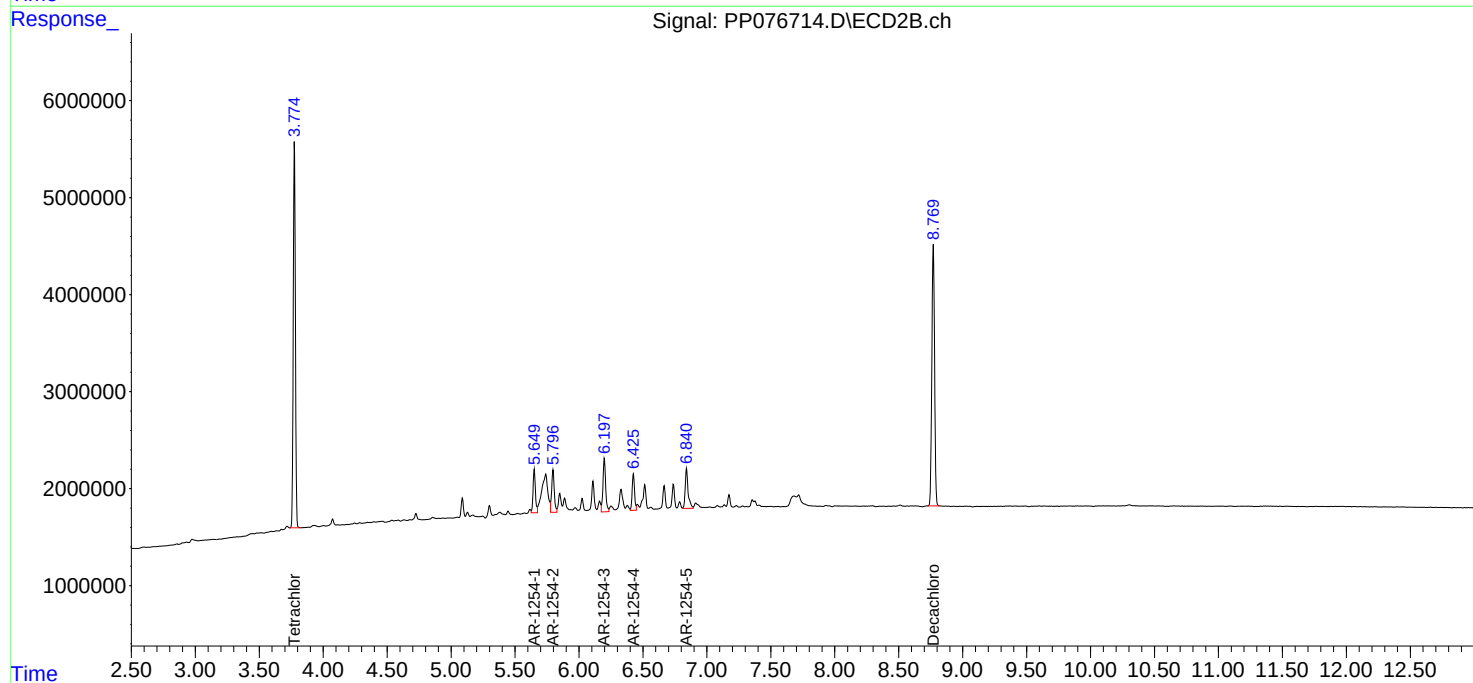
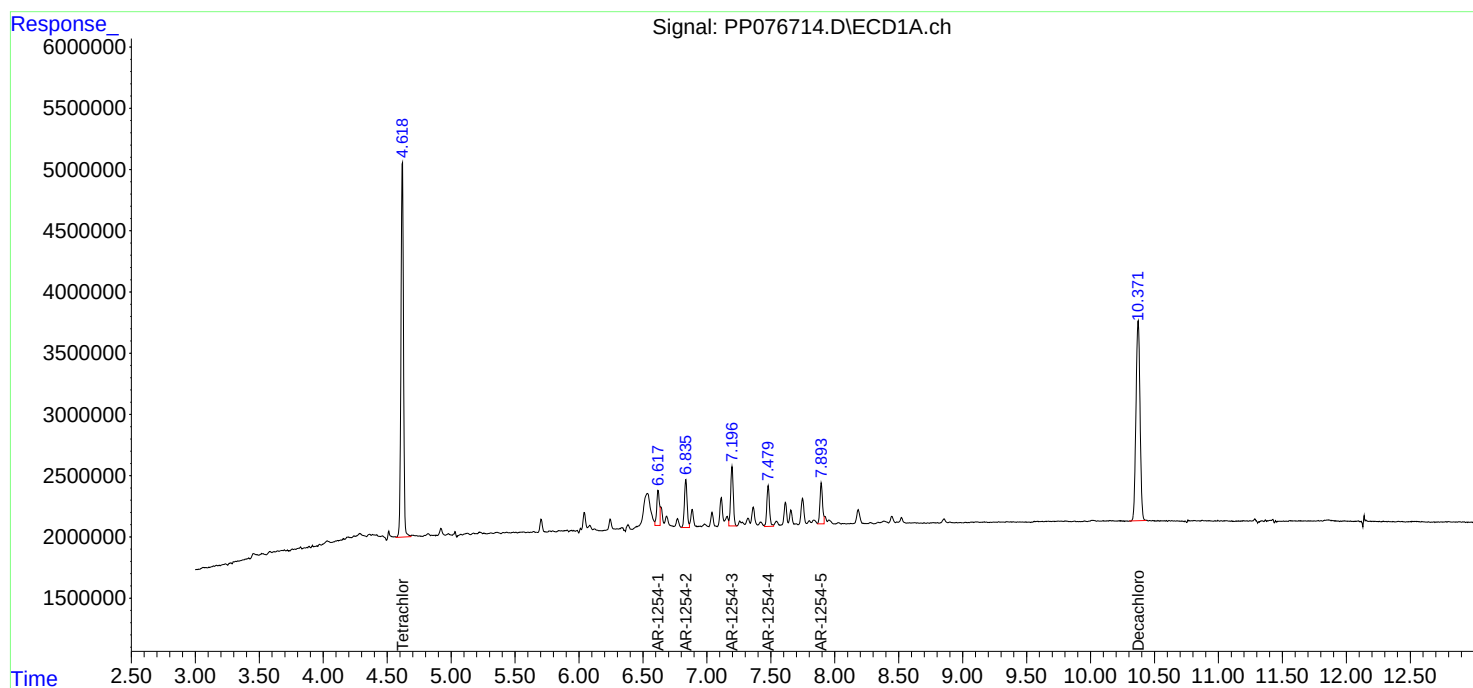
Instrument :
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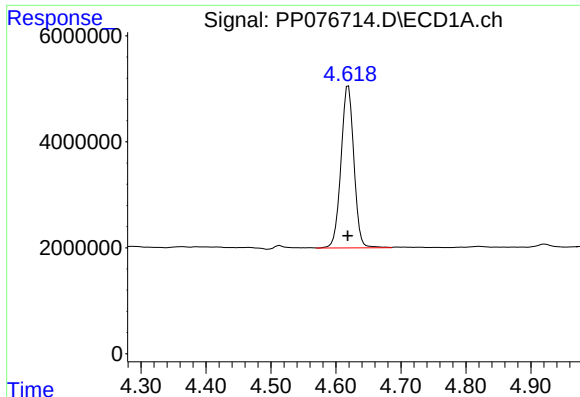
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:07:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





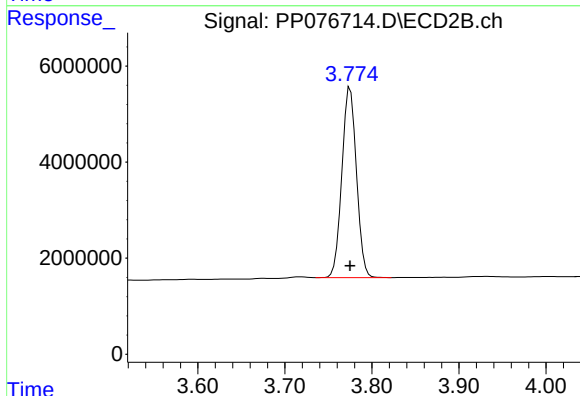
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 42208361
Conc: 23.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
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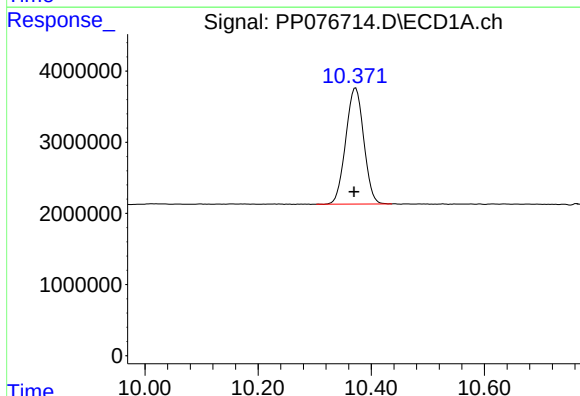
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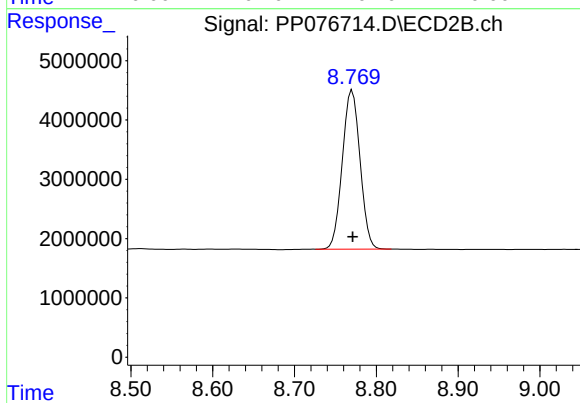
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 46050893
Conc: 22.11 ng/ml



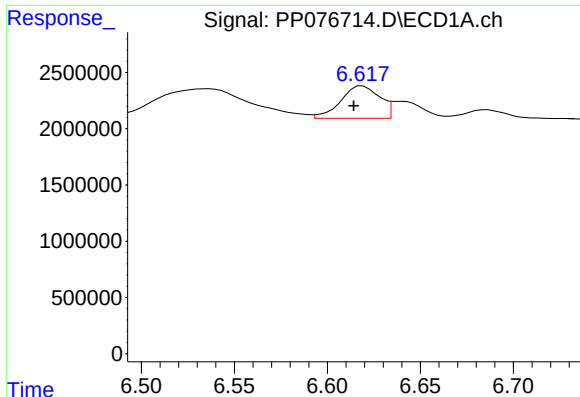
#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: 0.003 min
Response: 36018501
Conc: 24.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 40190042
Conc: 22.78 ng/ml



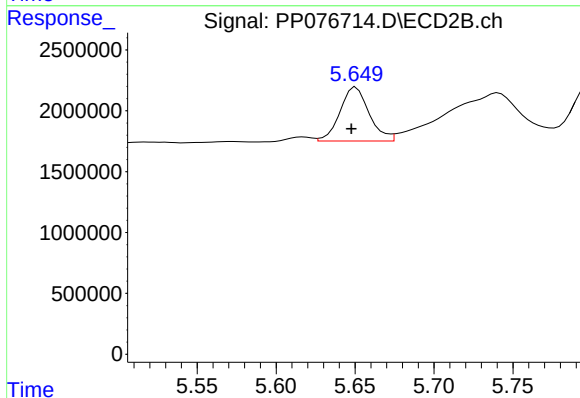
#26 AR-1254-1

R.T.: 6.617 min
Delta R.T.: 0.003 min
Response: 4264998
Conc: 53.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
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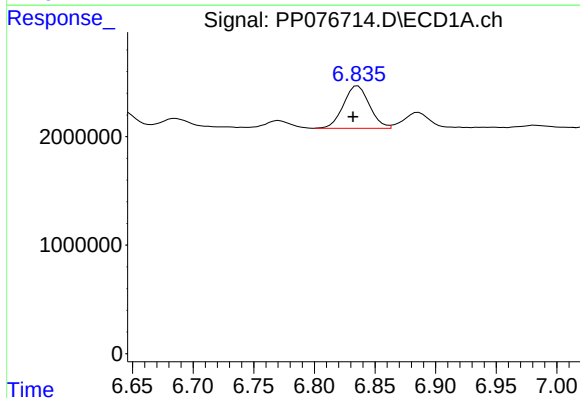
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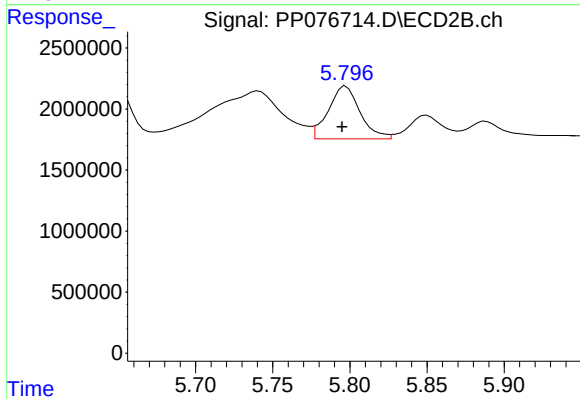
#26 AR-1254-1

R.T.: 5.649 min
Delta R.T.: 0.002 min
Response: 5697578
Conc: 48.19 ng/ml m



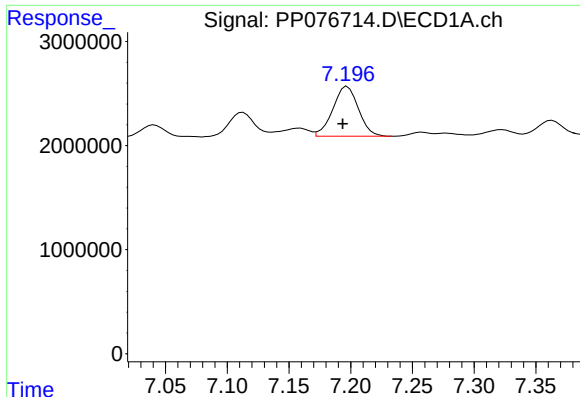
#27 AR-1254-2

R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 5932122
Conc: 52.62 ng/ml m



#27 AR-1254-2

R.T.: 5.796 min
Delta R.T.: 0.001 min
Response: 6148473
Conc: 56.86 ng/ml m



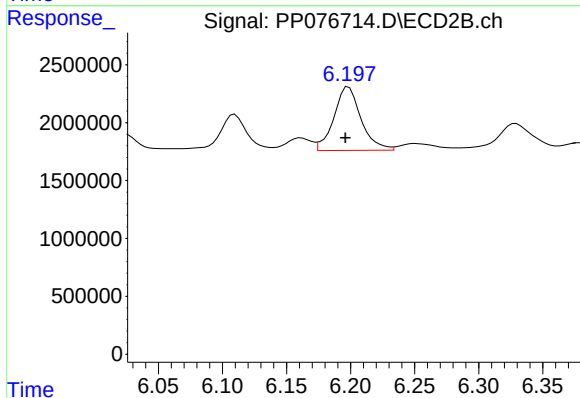
#28 AR-1254-3

R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 6883158
Conc: 57.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
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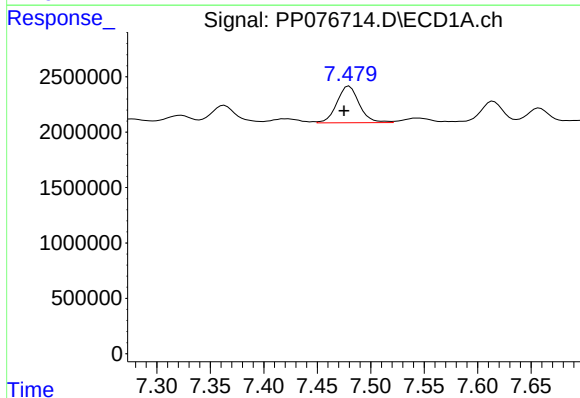
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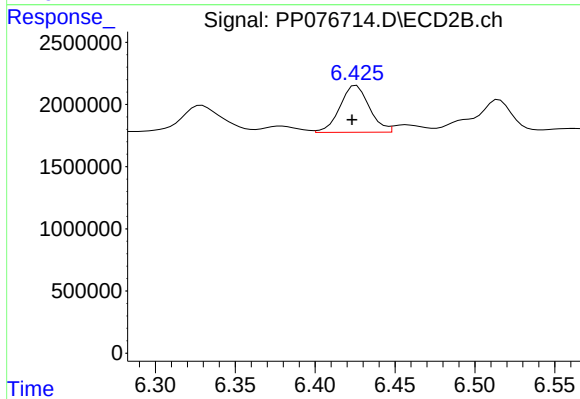
#28 AR-1254-3

R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 8089130
Conc: 49.27 ng/ml



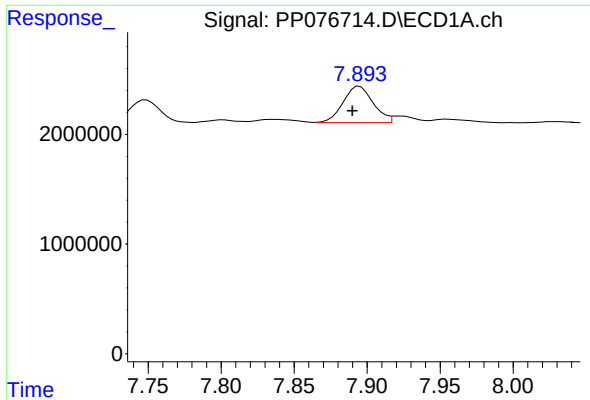
#29 AR-1254-4

R.T.: 7.480 min
Delta R.T.: 0.005 min
Response: 4817293
Conc: 53.46 ng/ml



#29 AR-1254-4

R.T.: 6.426 min
Delta R.T.: 0.003 min
Response: 4817556
Conc: 46.42 ng/ml



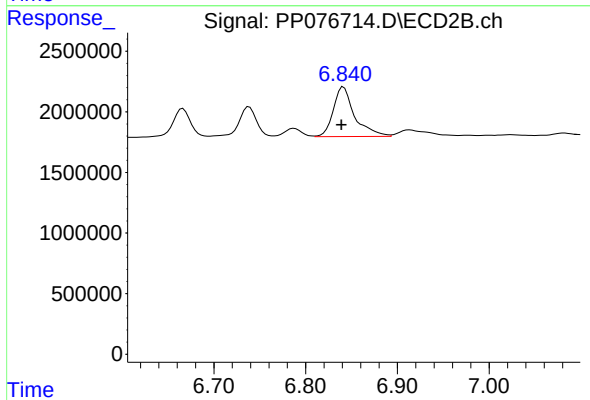
#30 AR-1254-5

R.T.: 7.893 min
Delta R.T.: 0.004 min
Response: 4853437
Conc: 50.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.841 min
Delta R.T.: 0.003 min
Response: 6607462
Conc: 46.94 ng/ml