

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100925\
 Data File : PP075671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2025 15:47
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2025
 Supervised By :mohammad ahmed 10/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 01:46:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.651	3.792	63979114	327.6E6	48.896	53.698
2) SA Decachlor...	10.422	8.792	46281262	320.5E6	46.395	53.128
Target Compounds						
21) L5 AR-1248-1	5.802	4.886	15365079	164.9E6	486.857	548.845
22) L5 AR-1248-2	6.073	5.106	20638543	100.9E6	475.893	498.147
23) L5 AR-1248-3	6.276	5.146	22393485	120.3E6	468.888	481.819m
24) L5 AR-1248-4	6.673	5.320	26635352	119.1E6	450.592	511.651
25) L5 AR-1248-5	6.713	5.708	25759949	228.3E6	435.875	558.880 #

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

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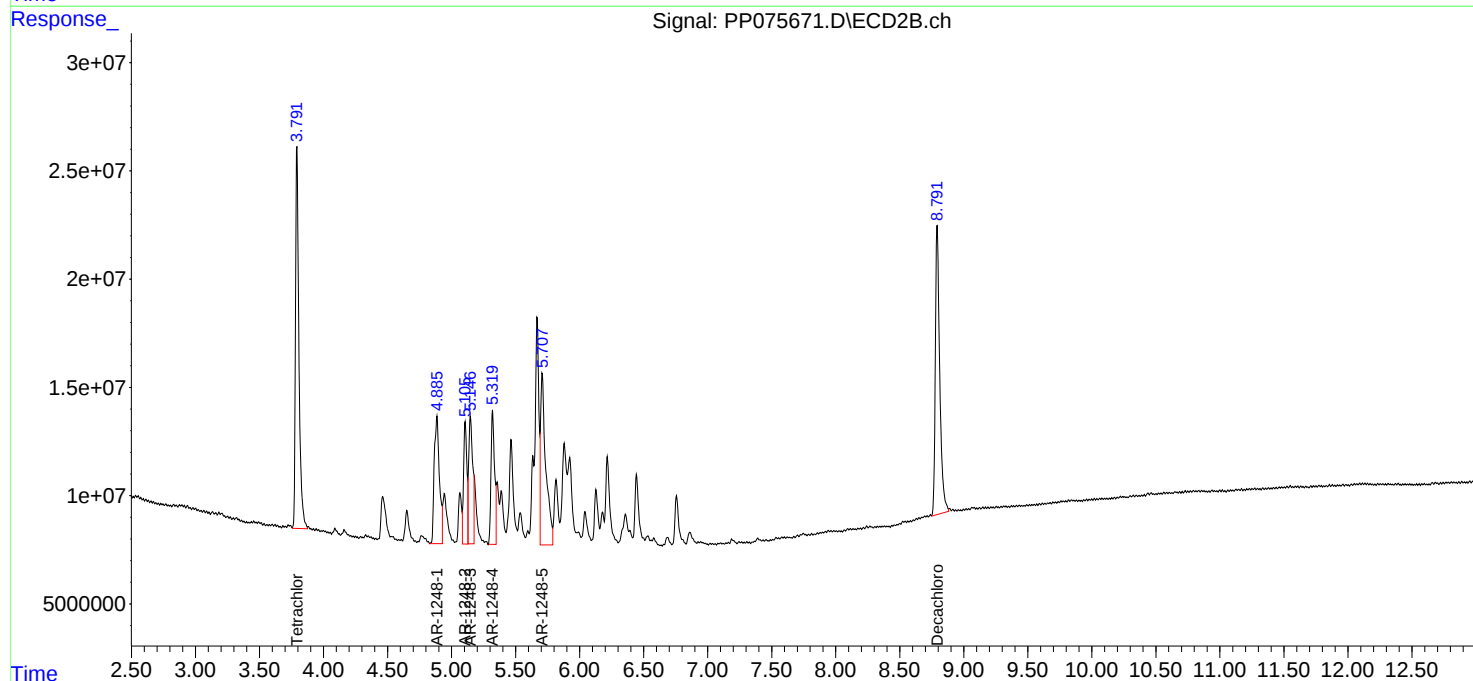
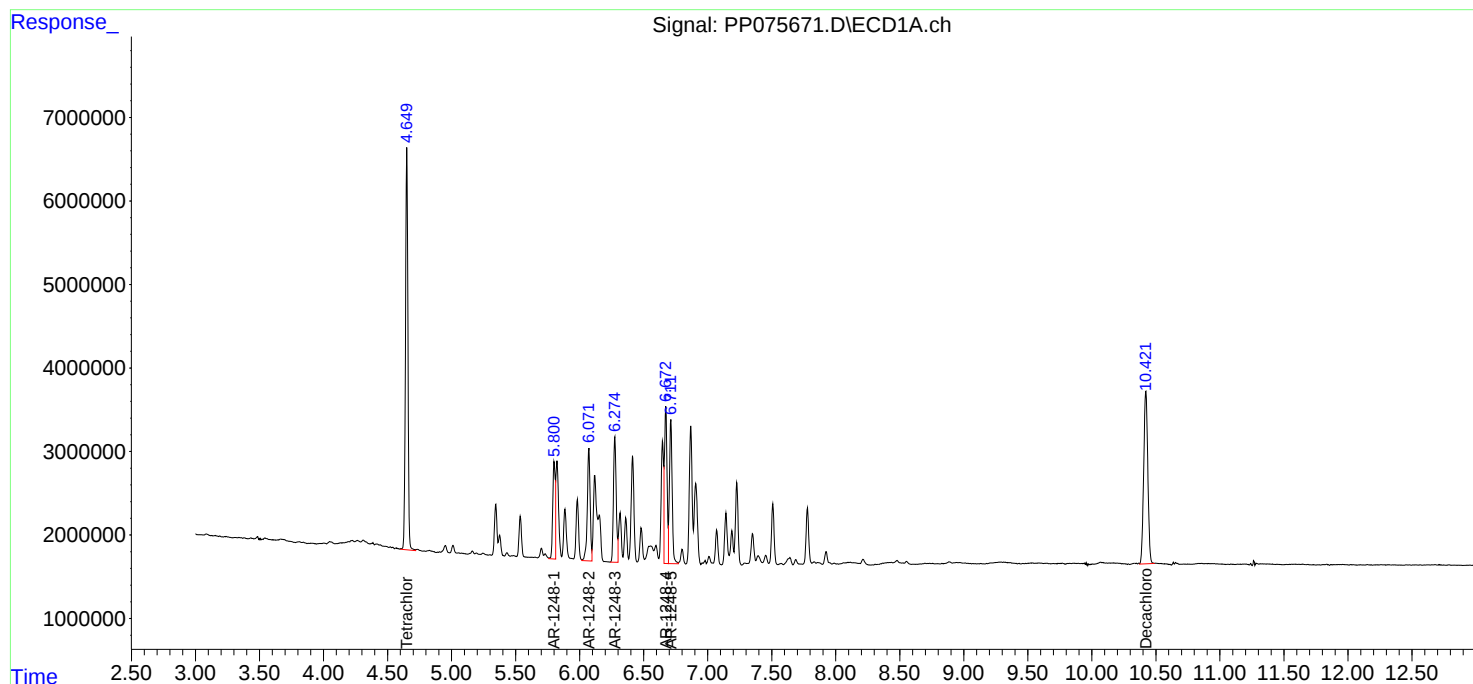
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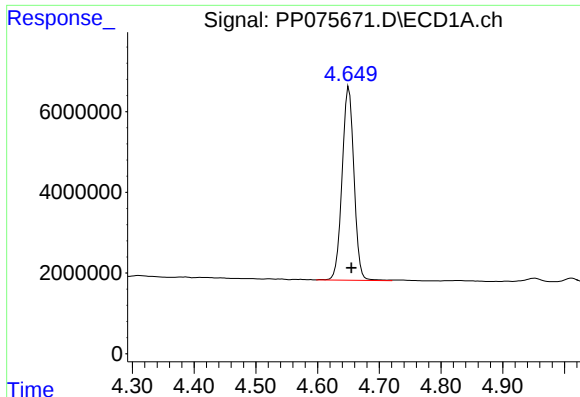
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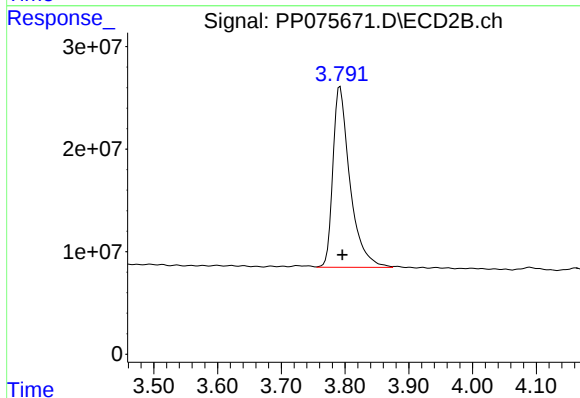
#1 Tetrachloro-m-xylene

R.T.: 4.651 min
Delta R.T.: -0.004 min
Response: 63979114
Conc: 48.90 ng/ml

Instrument :
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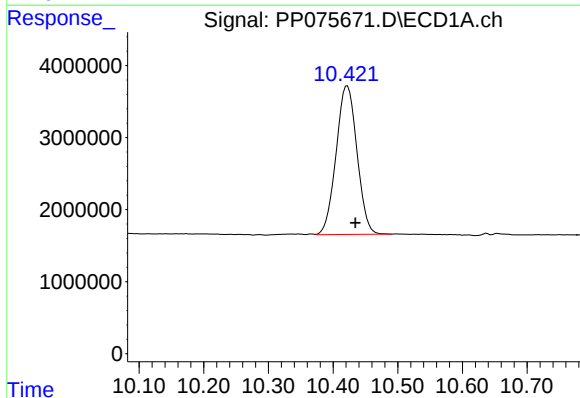
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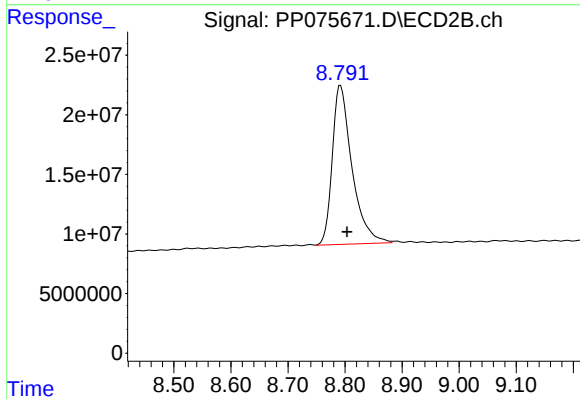
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: -0.004 min
Response: 327606274
Conc: 53.70 ng/ml



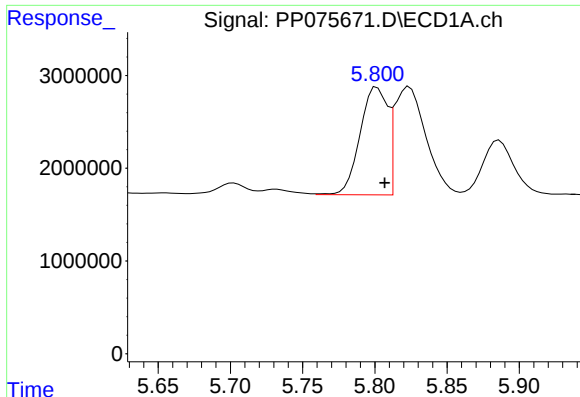
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.012 min
Response: 46281262
Conc: 46.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: -0.011 min
Response: 320496546
Conc: 53.13 ng/ml



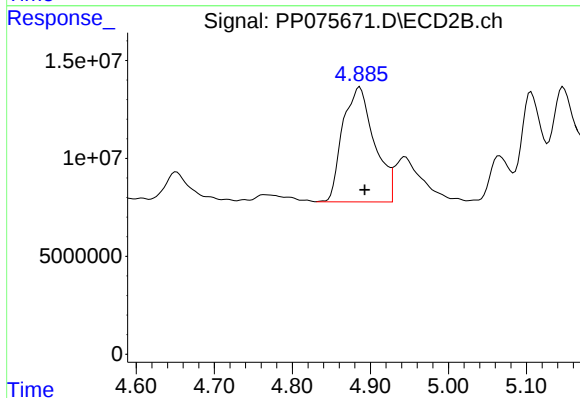
#21 AR-1248-1

R.T.: 5.802 min
Delta R.T.: -0.005 min
Response: 15365079
Conc: 486.86 ng/ml

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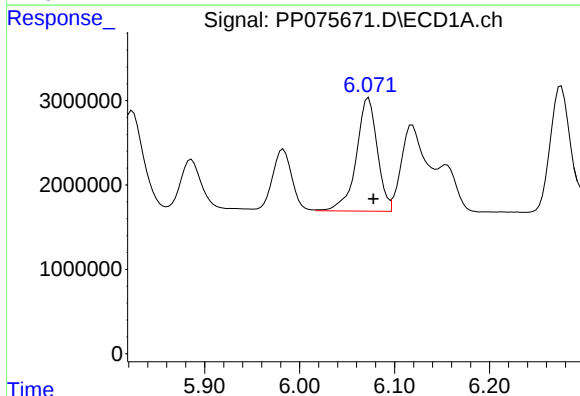
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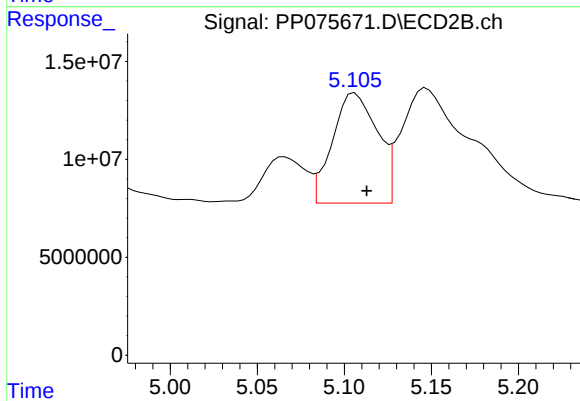
#21 AR-1248-1

R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 164909362
Conc: 548.84 ng/ml



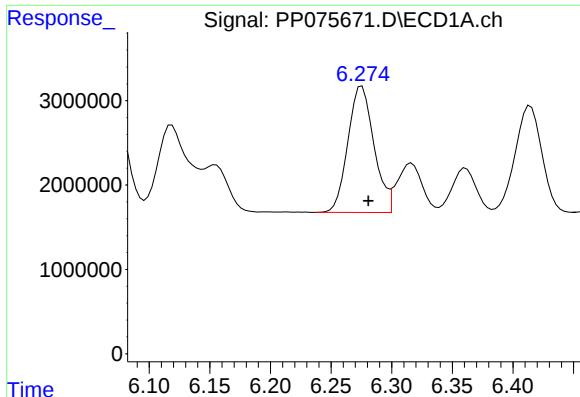
#22 AR-1248-2

R.T.: 6.073 min
Delta R.T.: -0.005 min
Response: 20638543
Conc: 475.89 ng/ml



#22 AR-1248-2

R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 100864274
Conc: 498.15 ng/ml



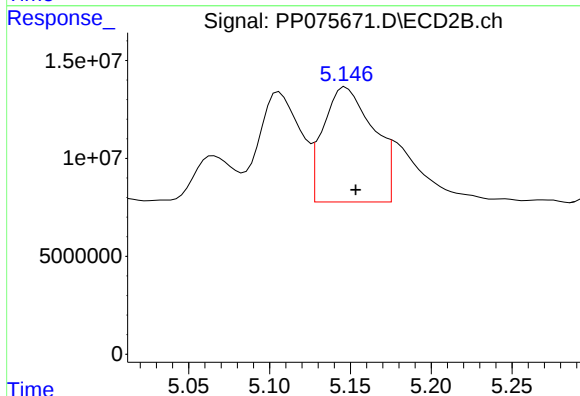
#23 AR-1248-3

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 22393485
Conc: 468.89 ng/ml

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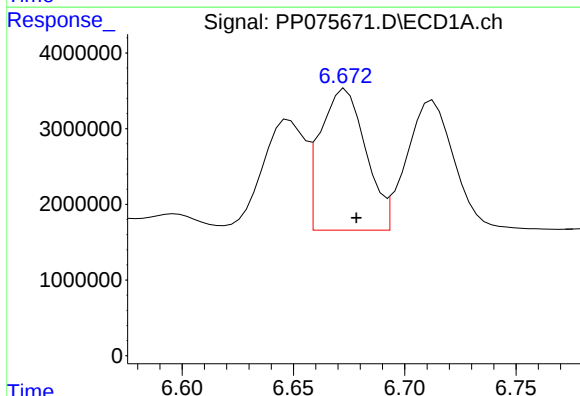
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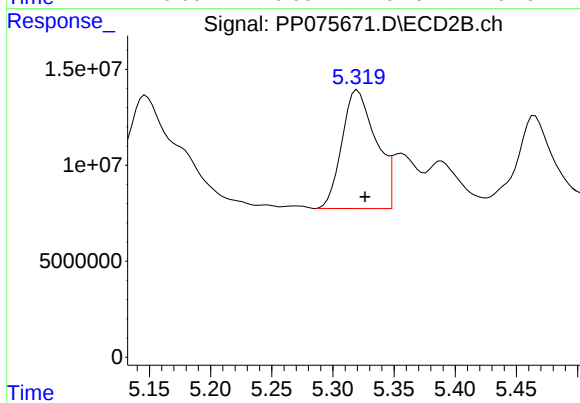
#23 AR-1248-3

R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 120332449
Conc: 481.82 ng/ml m



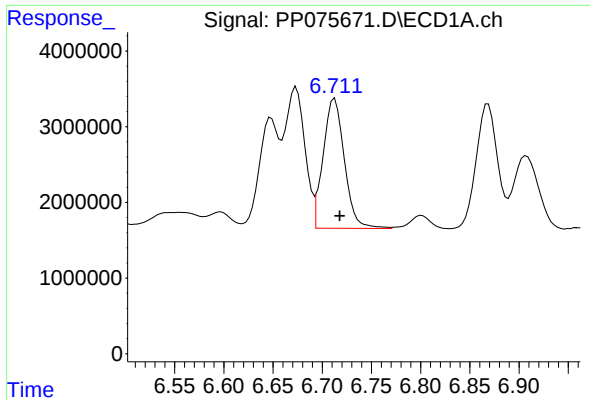
#24 AR-1248-4

R.T.: 6.673 min
Delta R.T.: -0.005 min
Response: 26635352
Conc: 450.59 ng/ml



#24 AR-1248-4

R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 119083486
Conc: 511.65 ng/ml



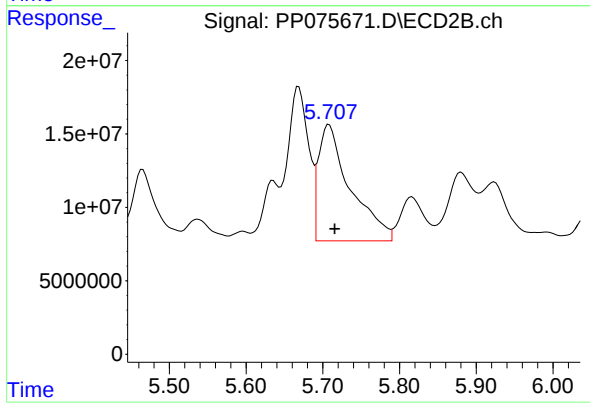
#25 AR-1248-5

R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 25759949
Conc: 435.87 ng/ml

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#25 AR-1248-5

R.T.: 5.708 min
Delta R.T.: -0.007 min
Response: 228342549
Conc: 558.88 ng/ml