

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062525\
 Data File : PP073271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2025 00:11
 Operator : YP\AJ
 Sample : Q2421-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 624-D

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/26/2025
 Supervised By :mohammad ahmed 06/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:59:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 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...	4.491	3.785	37098737	33922786	17.576m	18.827
2) SA Decachlor...	10.184	8.791	32275149	27920322	18.887	20.919
Target Compounds						
16) L4 AR-1242-1	5.643	4.864	37949907	33769626	649.413	611.558
17) L4 AR-1242-2	5.665	4.882	55428274	50575427	640.387	636.278
18) L4 AR-1242-3	5.727	5.058	37805629	29166416	717.270	673.512
19) L4 AR-1242-4	5.825	5.143	32971752	21384855	750.070	515.250 #
20) L4 AR-1242-5	6.554	5.664	26771295	29002538	540.183	551.520

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

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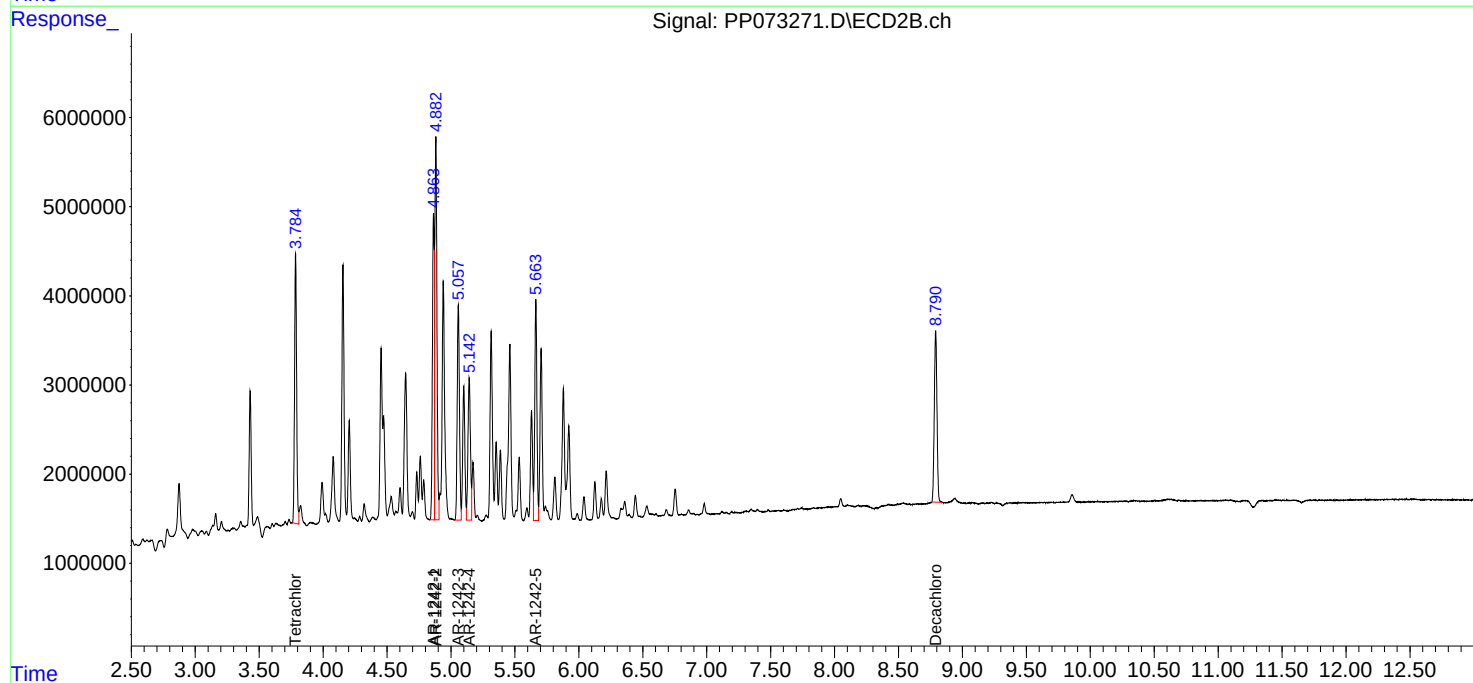
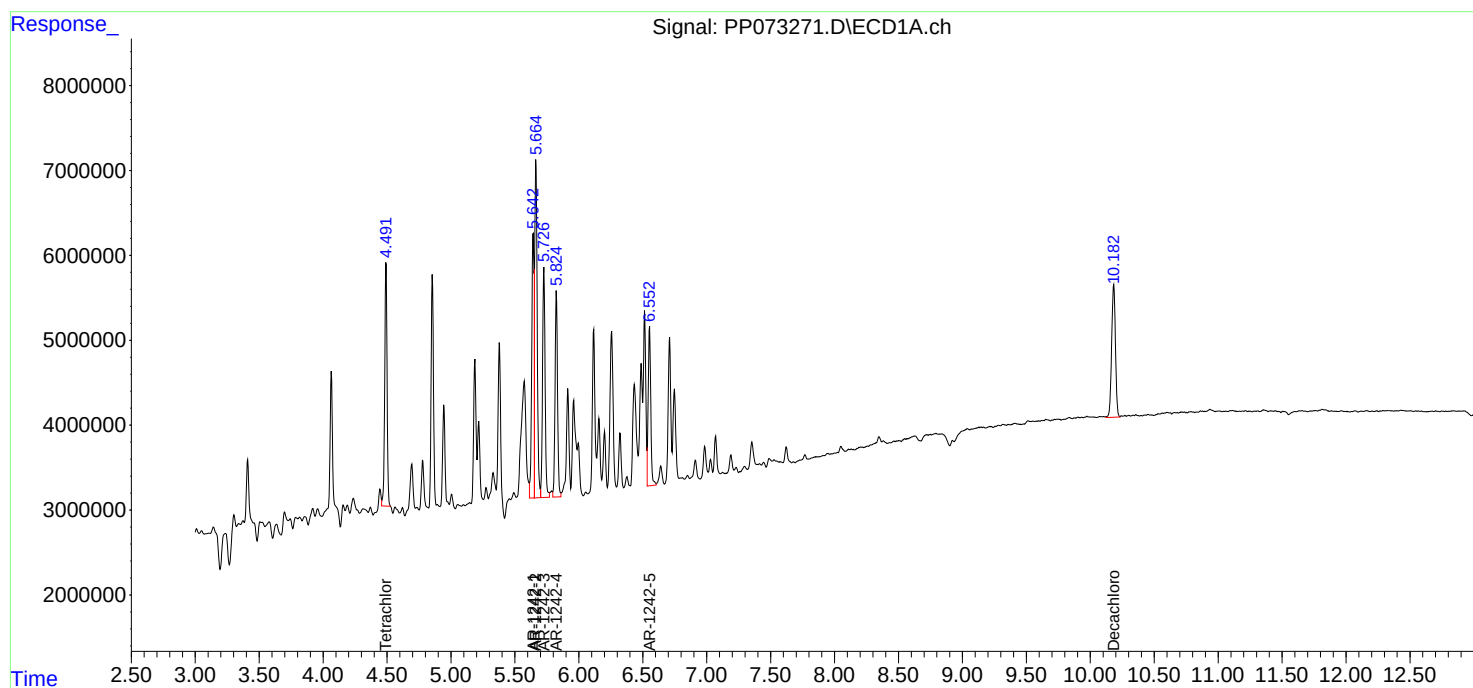
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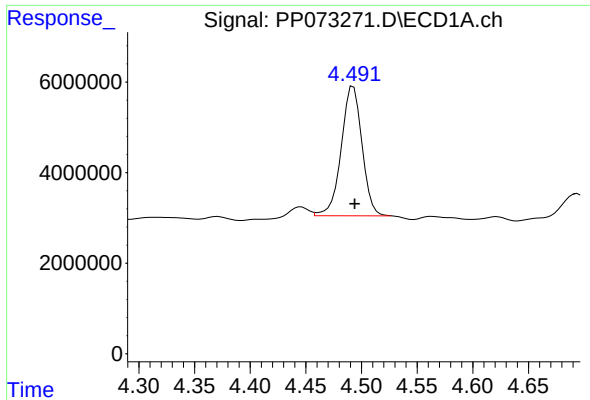
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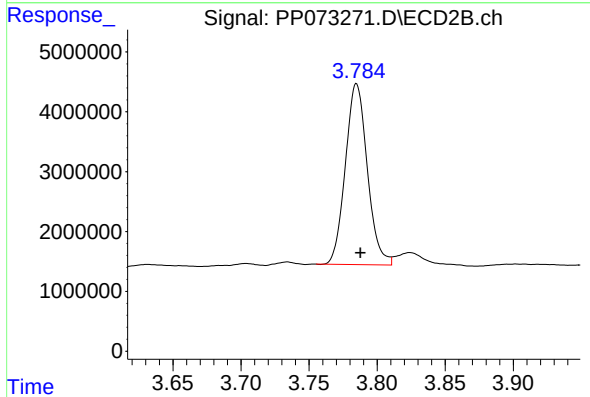
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 37098737
Conc: 17.58 ng/ml

Instrument :
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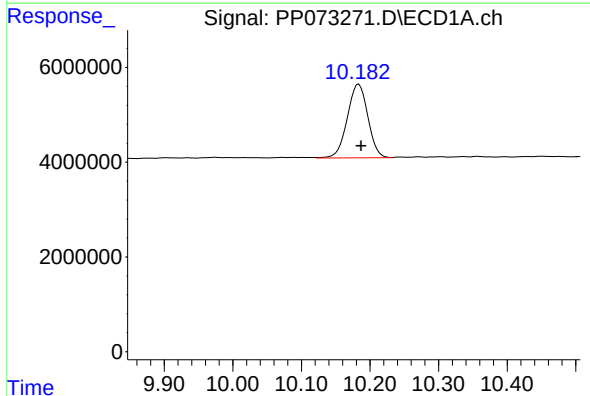
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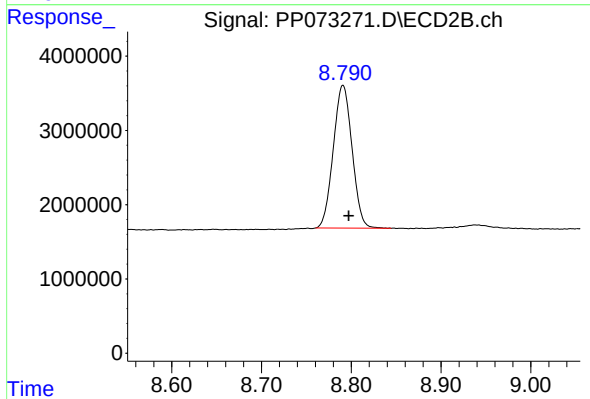
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: -0.003 min
Response: 33922786
Conc: 18.83 ng/ml



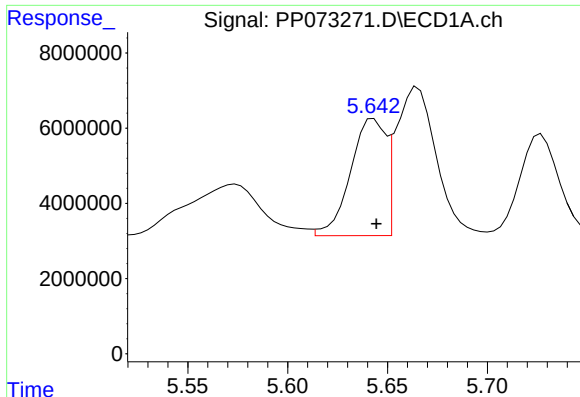
#2 Decachlorobiphenyl

R.T.: 10.184 min
Delta R.T.: -0.004 min
Response: 32275149
Conc: 18.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: -0.006 min
Response: 27920322
Conc: 20.92 ng/ml



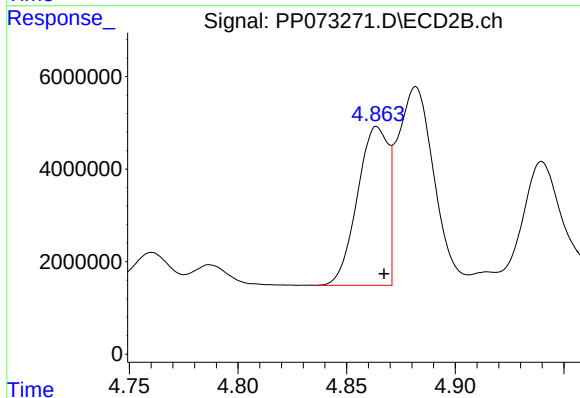
#16 AR-1242-1

R.T.: 5.643 min
Delta R.T.: -0.001 min
Response: 37949907
Conc: 649.41 ng/ml

Instrument :
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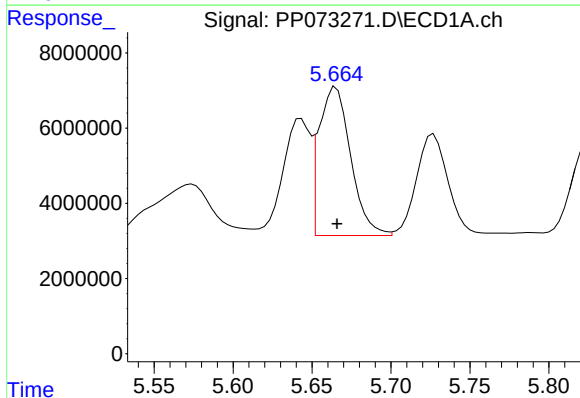
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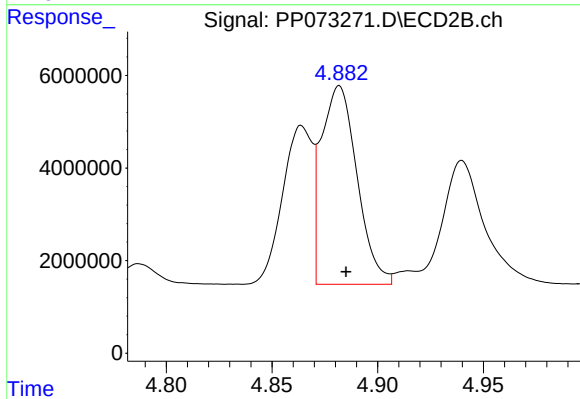
#16 AR-1242-1

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 33769626
Conc: 611.56 ng/ml



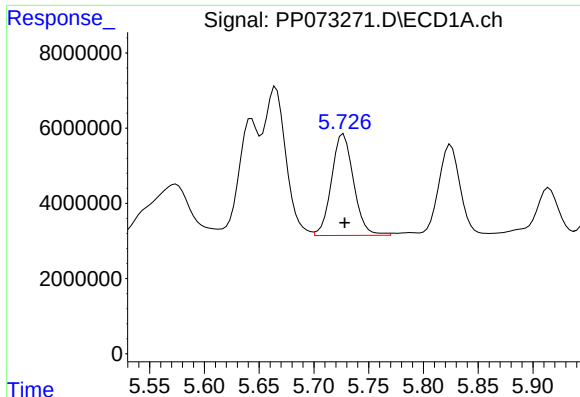
#17 AR-1242-2

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 55428274
Conc: 640.39 ng/ml



#17 AR-1242-2

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 50575427
Conc: 636.28 ng/ml



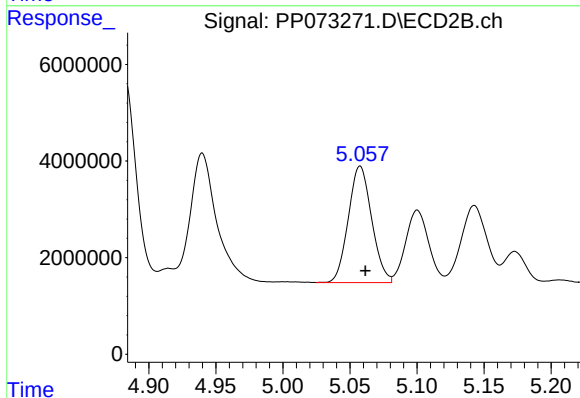
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: -0.001 min
Response: 37805629
Conc: 717.27 ng/ml

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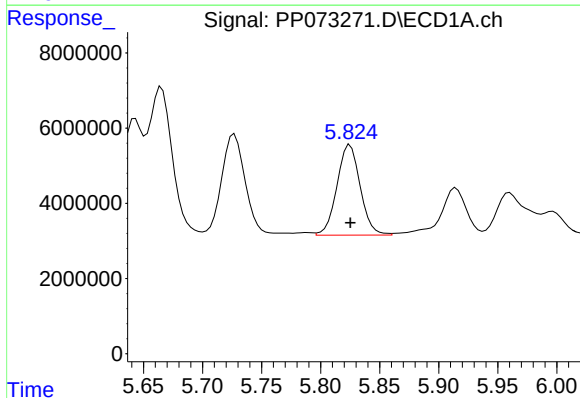
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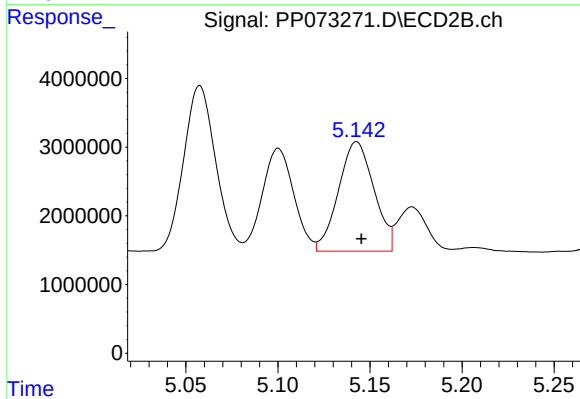
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 29166416
Conc: 673.51 ng/ml



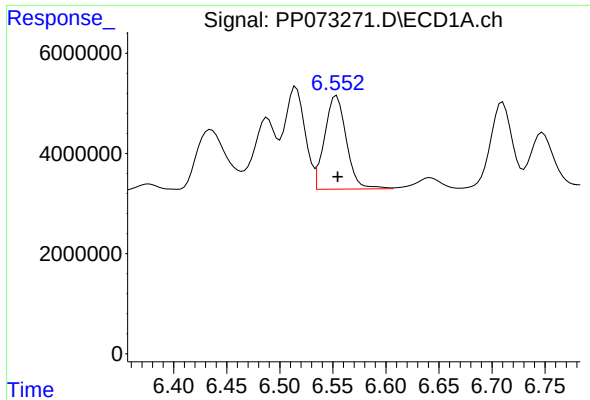
#19 AR-1242-4

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 32971752
Conc: 750.07 ng/ml



#19 AR-1242-4

R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 21384855
Conc: 515.25 ng/ml



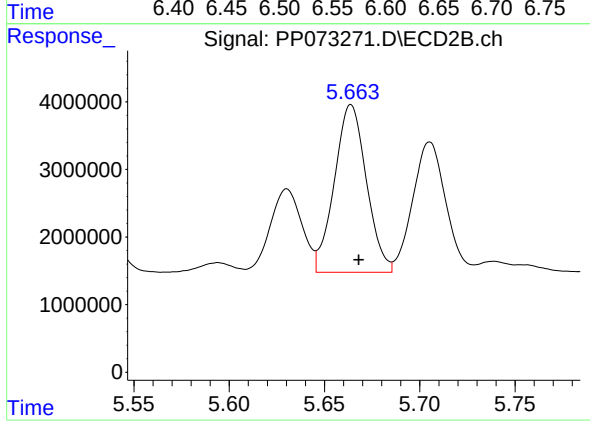
#20 AR-1242-5

R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 26771295
Conc: 540.18 ng/ml

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#20 AR-1242-5

R.T.: 5.664 min
Delta R.T.: -0.004 min
Response: 29002538
Conc: 551.52 ng/ml