

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052425\
 Data File : PP072352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2025 04:31
 Operator : YP\AJ
 Sample : Q1872-18
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HW0425-PT-PCB-SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/27/2025
 Supervised By :mohammad ahmed 05/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 07:06:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.494	3.796	28125957	29523232	13.987m	18.471 #
2) SA Decachlor...	10.206	8.817	30403478	22955730	18.662	21.685
Target Compounds						
8) L2 AR-1221-1	4.702	4.006	602.9E6	551.4E6	23063.914	20564.902
9) L2 AR-1221-2	4.787	4.092	366.4E6	342.2E6	17959.518	16664.077
10) L2 AR-1221-3	4.864	4.168	1315.2E6	1210.7E6	21739.500	20559.749

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

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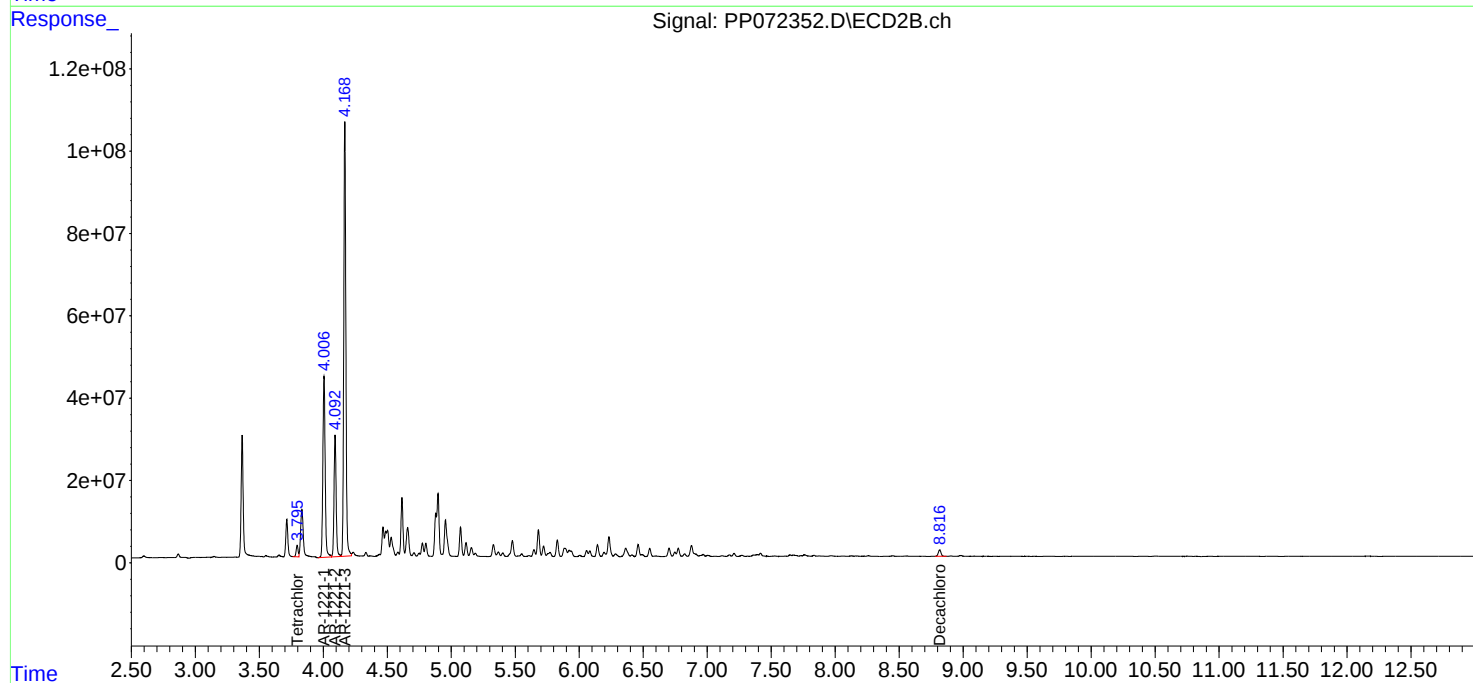
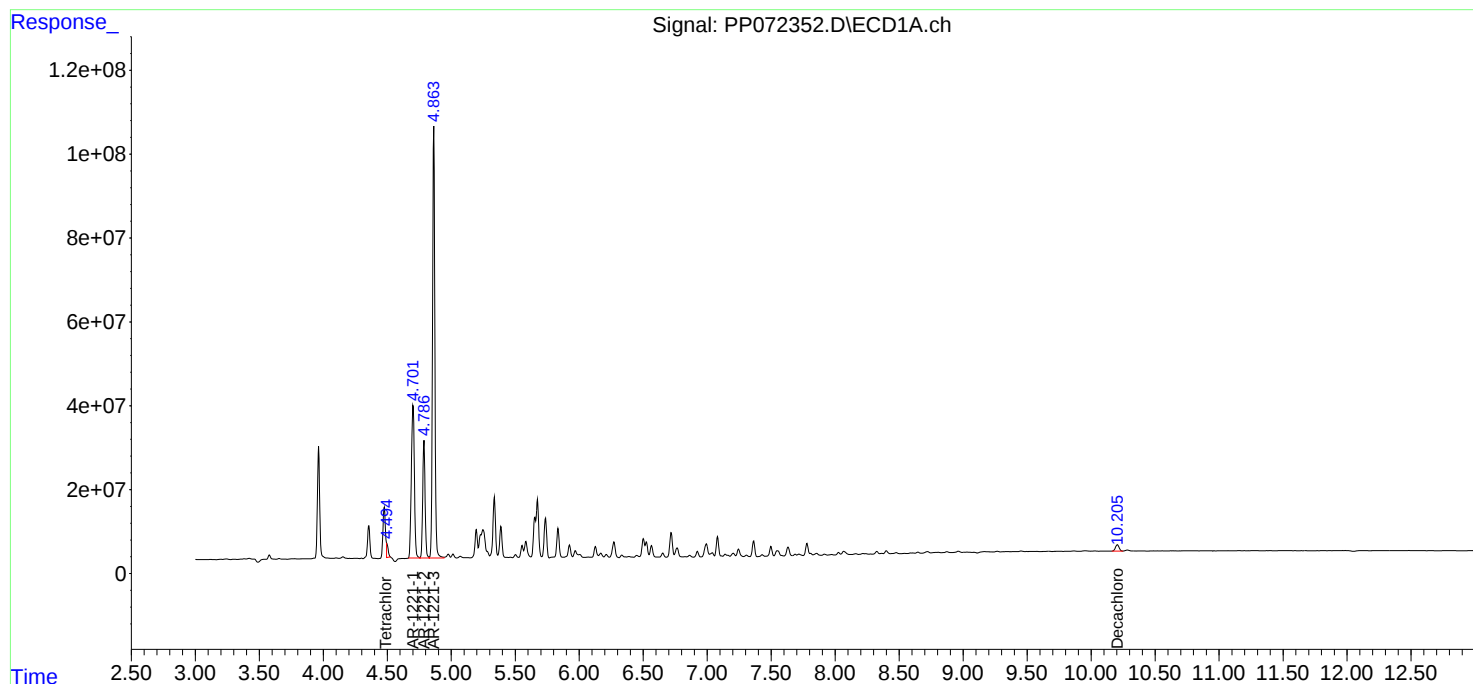
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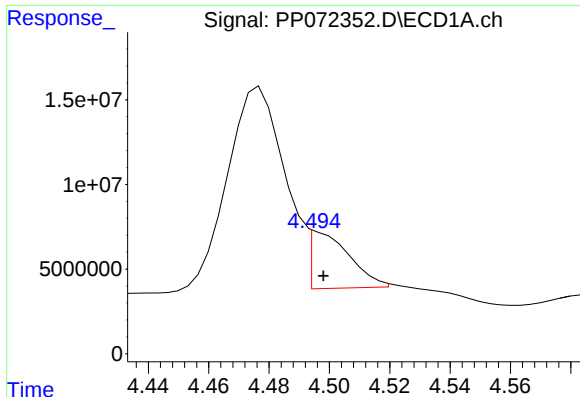
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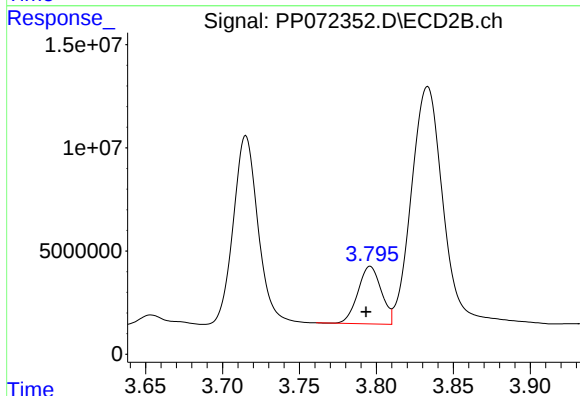
#1 Tetrachloro-m-xylene

R.T.: 4.494 min
Delta R.T.: -0.004 min
Response: 28125957
Conc: 13.99 ng/ml

Instrument :
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ClientSampleId :
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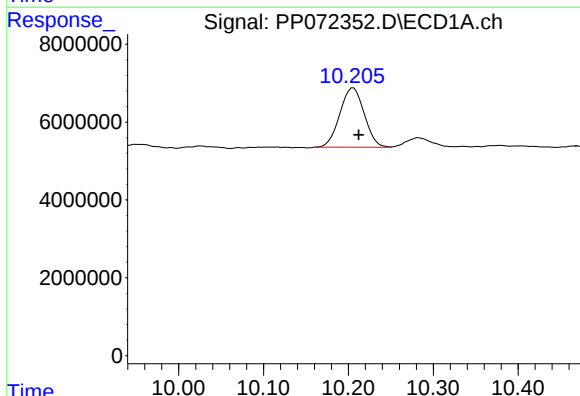
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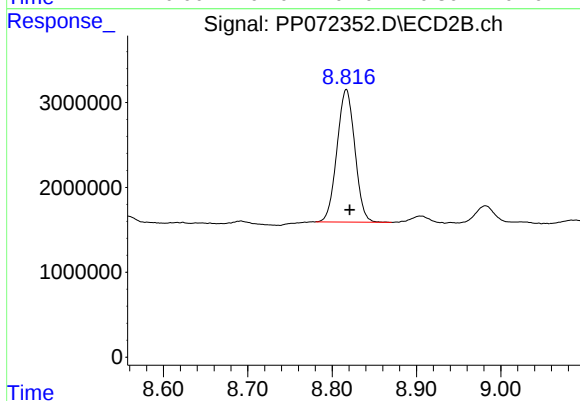
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.003 min
Response: 29523232
Conc: 18.47 ng/ml



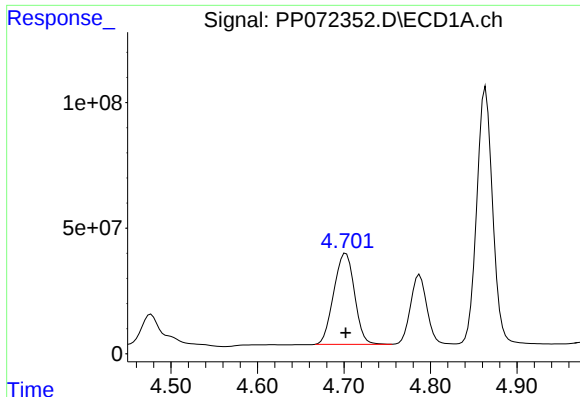
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.006 min
Response: 30403478
Conc: 18.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.817 min
Delta R.T.: -0.004 min
Response: 22955730
Conc: 21.68 ng/ml



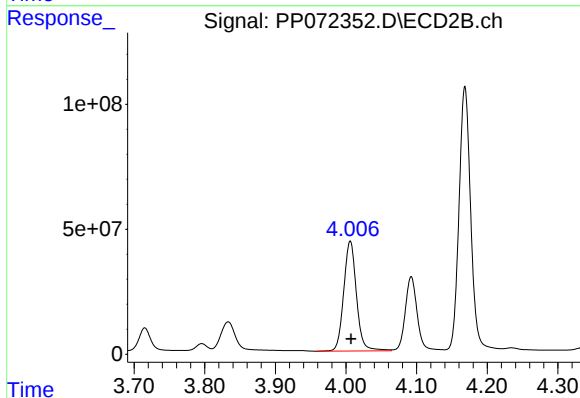
#8 AR-1221-1

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 602940442
Conc: 23063.91 ng/ml

Instrument :
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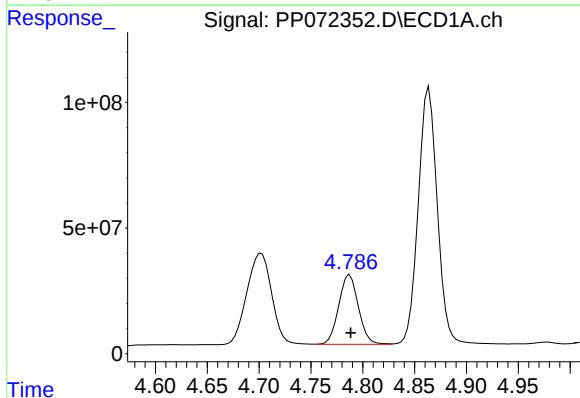
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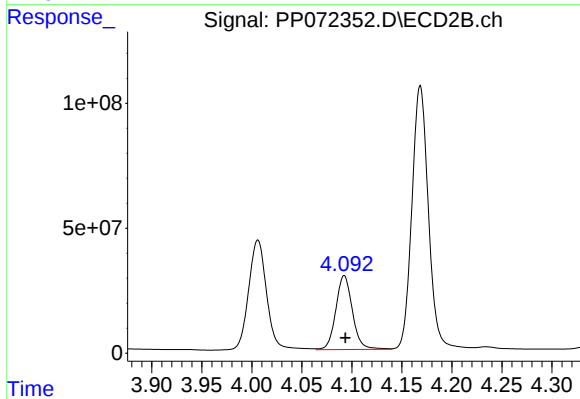
#8 AR-1221-1

R.T.: 4.006 min
Delta R.T.: -0.001 min
Response: 551350343
Conc: 20564.90 ng/ml



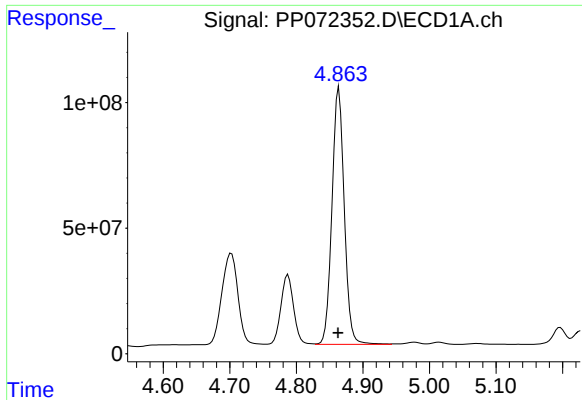
#9 AR-1221-2

R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 366361443
Conc: 17959.52 ng/ml



#9 AR-1221-2

R.T.: 4.092 min
Delta R.T.: -0.001 min
Response: 342195651
Conc: 16664.08 ng/ml



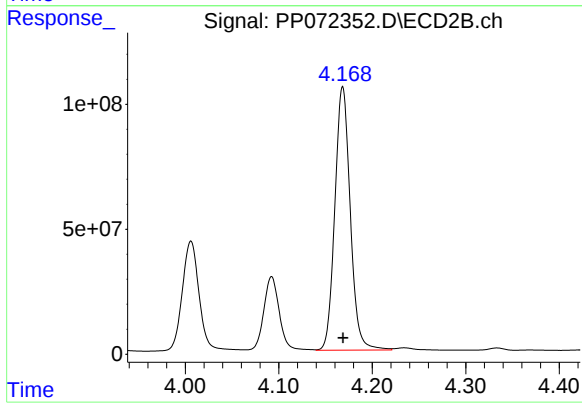
#10 AR-1221-3

R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 1315227591
Conc: 21739.50 ng/ml

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#10 AR-1221-3

R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 1210716441
Conc: 20559.75 ng/ml