

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111825\
 Data File : PQ071311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 04:59
 Operator : YP\AJ
 Sample : Q3530-02
 Misc : AR1221 LOQ SOIL 50PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/19/2025
 Supervised By :Sohil Jodhani 11/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:52:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 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...	3.411	2.857	205.2E6	232.1E6	23.578	24.864
2) SA Decachlor...	8.536	7.658	146.3E6	226.2E6	23.369	24.758
Target Compounds						
8) L2 AR-1221-1	3.607	3.058	3636129	5330796	33.517m	46.386m#
9) L2 AR-1221-2	3.685	3.132	5938332	6598337	74.856m	77.355m
10) L2 AR-1221-3	3.753	3.205	13679263	12760566	56.151m	49.354m

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

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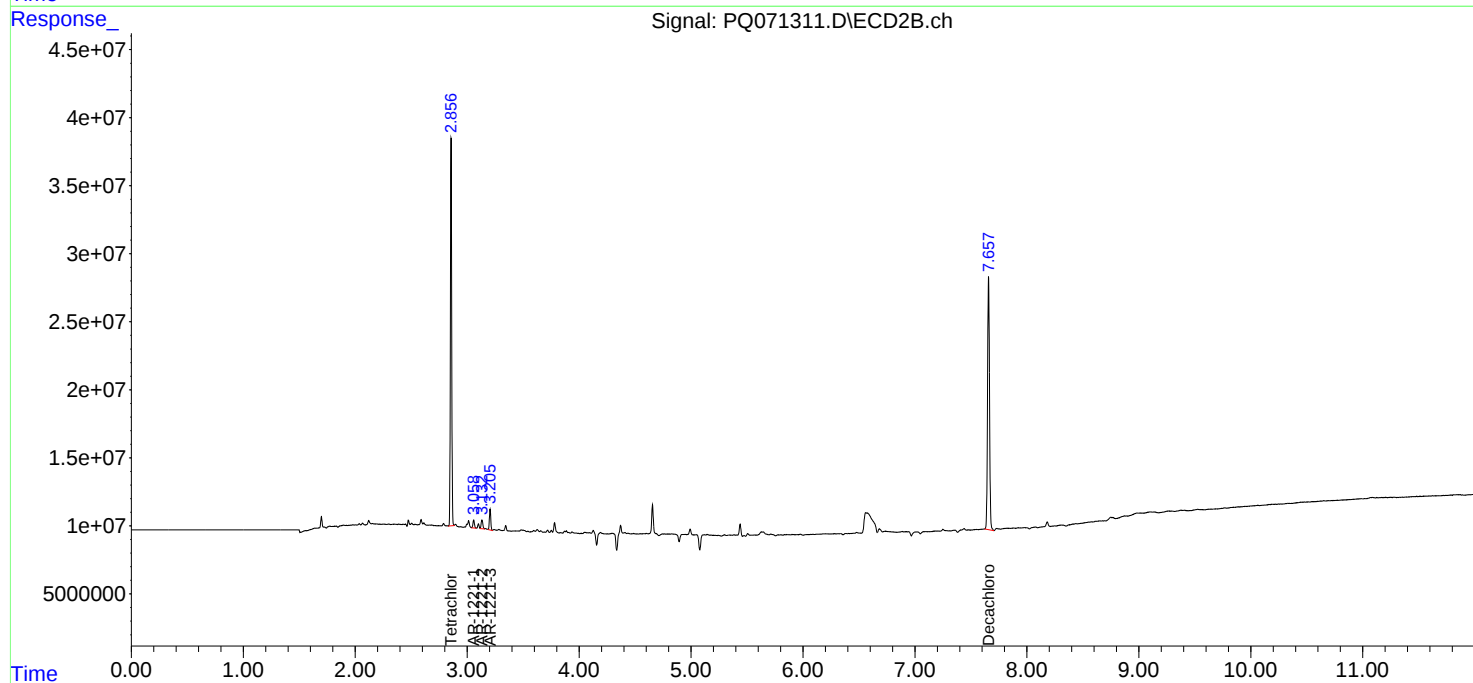
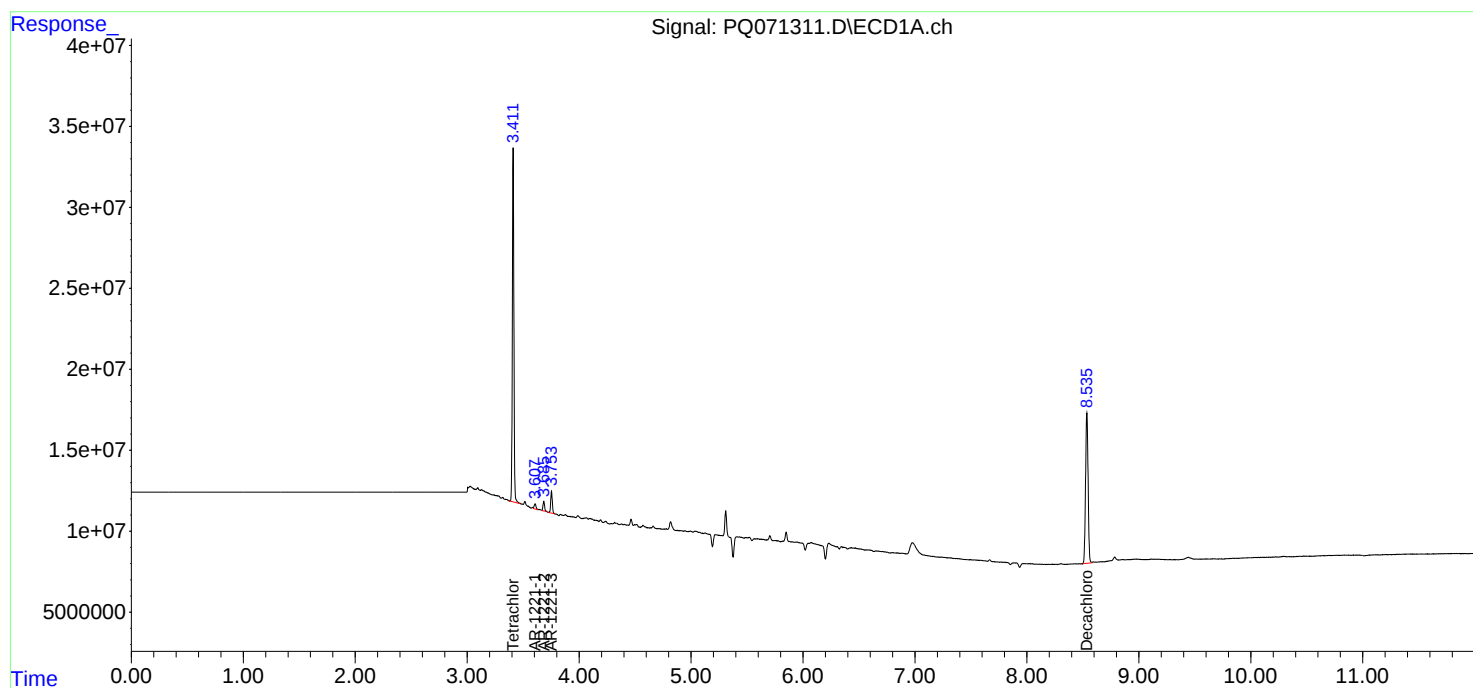
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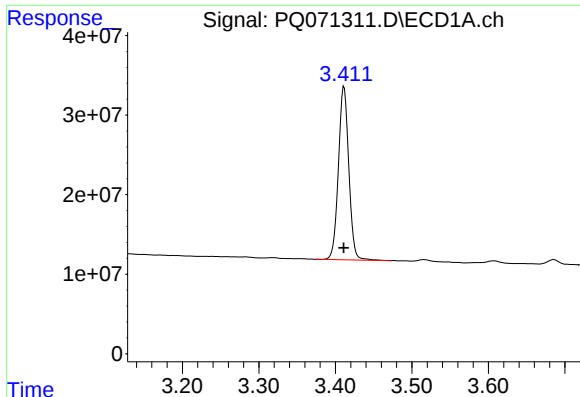
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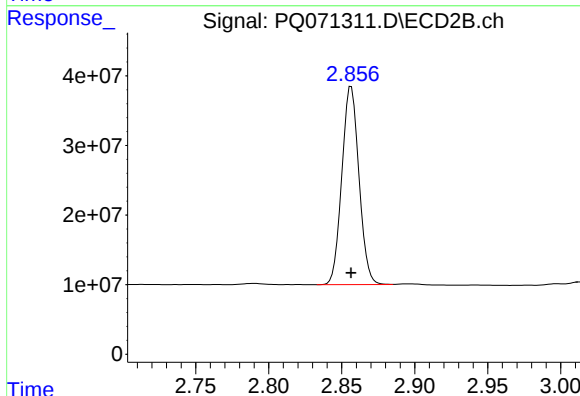
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 205246554
Conc: 23.58 ng/ml

Instrument :
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ClientSampleId :
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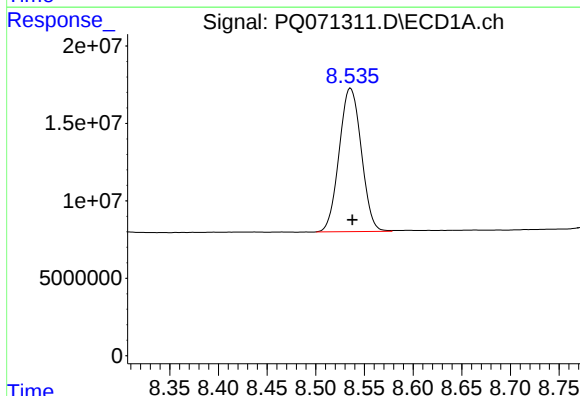
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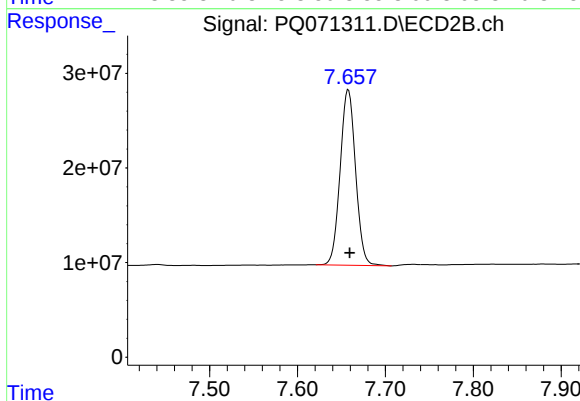
#1 Tetrachloro-m-xylene

R.T.: 2.857 min
Delta R.T.: 0.000 min
Response: 232144818
Conc: 24.86 ng/ml



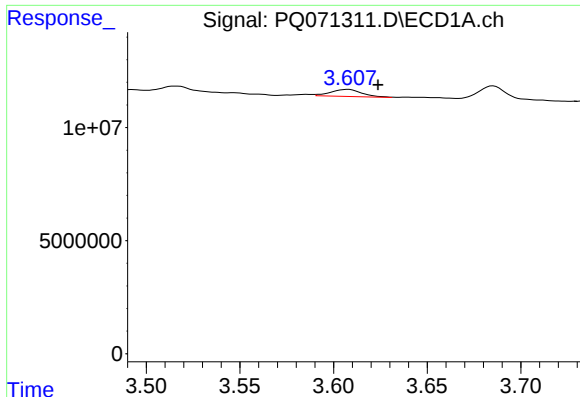
#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.002 min
Response: 146324212
Conc: 23.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 226226782
Conc: 24.76 ng/ml



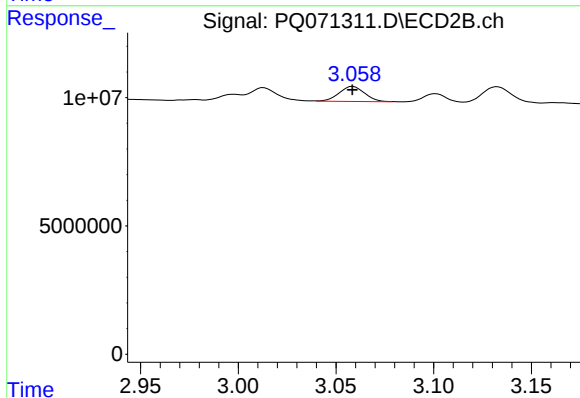
#8 AR-1221-1

R.T.: 3.607 min
Delta R.T.: -0.016 min
Response: 3636129
Conc: 33.52 ng/ml

Instrument :
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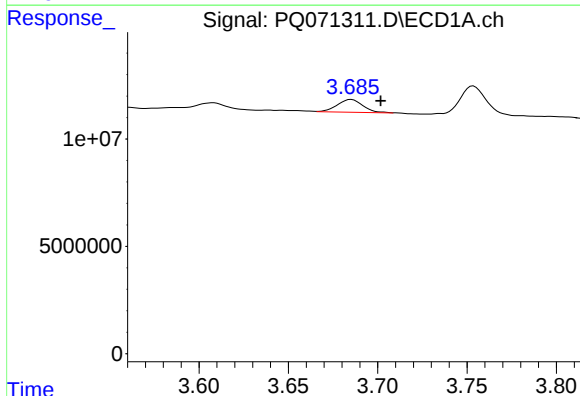
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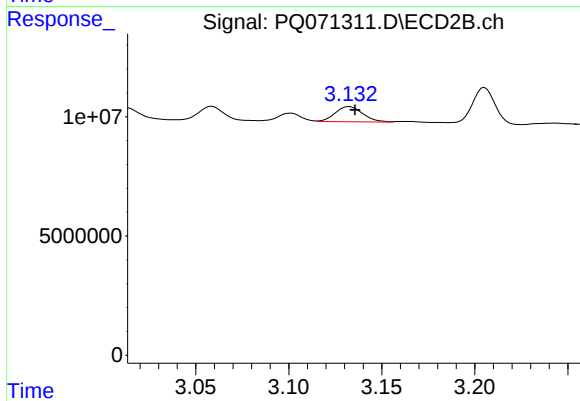
#8 AR-1221-1

R.T.: 3.058 min
Delta R.T.: 0.000 min
Response: 5330796
Conc: 46.39 ng/ml m



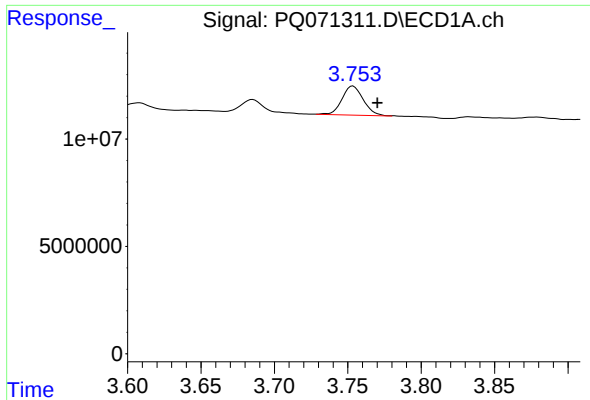
#9 AR-1221-2

R.T.: 3.685 min
Delta R.T.: -0.017 min
Response: 5938332
Conc: 74.86 ng/ml m



#9 AR-1221-2

R.T.: 3.132 min
Delta R.T.: -0.004 min
Response: 6598337
Conc: 77.36 ng/ml m



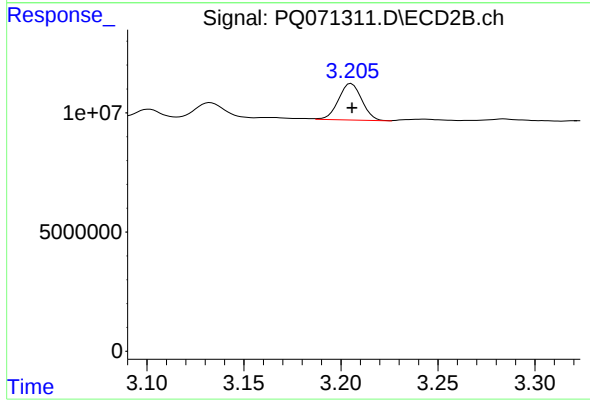
#10 AR-1221-3

R.T.: 3.753 min
Delta R.T.: -0.017 min
Response: 13679263
Conc: 56.15 ng/ml

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#10 AR-1221-3

R.T.: 3.205 min
Delta R.T.: -0.001 min
Response: 12760566
Conc: 49.35 ng/ml m