

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111925\
 Data File : PQ071354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 20:36
 Operator : YP\AJ
 Sample : Q3530-03
 Misc : AR1221-MDL-WATER-QT4
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/20/2025
 Supervised By :Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 07:34:03 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	2.855	169.0E6	213.4E6	19.416	22.861
2) SA Decachlor...	8.537	7.657	117.0E6	191.0E6	18.692	20.907
Target Compounds						
8) L2 AR-1221-1	3.607	3.057	2002726	2816793	18.461m	24.511m#
9) L2 AR-1221-2	3.684	3.130	3694573	4326023	46.572m	50.716m
10) L2 AR-1221-3	3.752	3.205	5958380	7145499	24.458m	27.637

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

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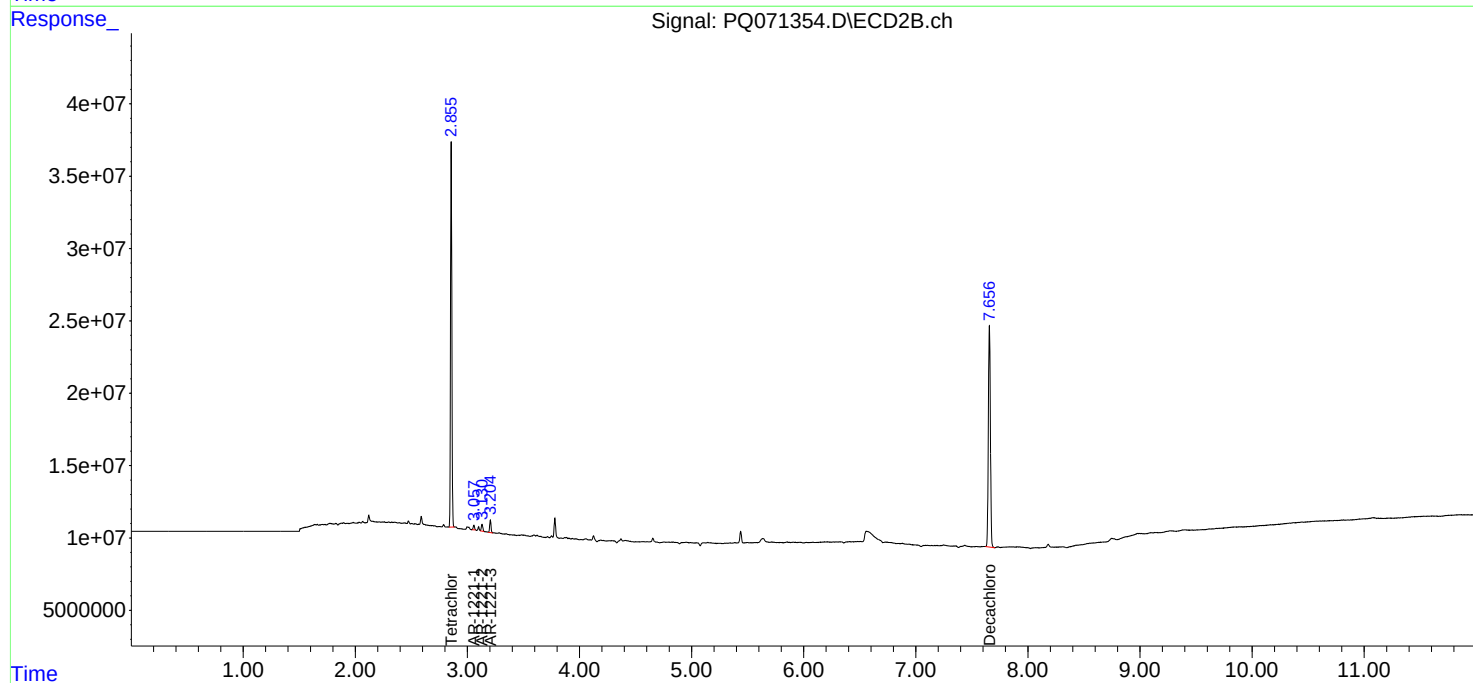
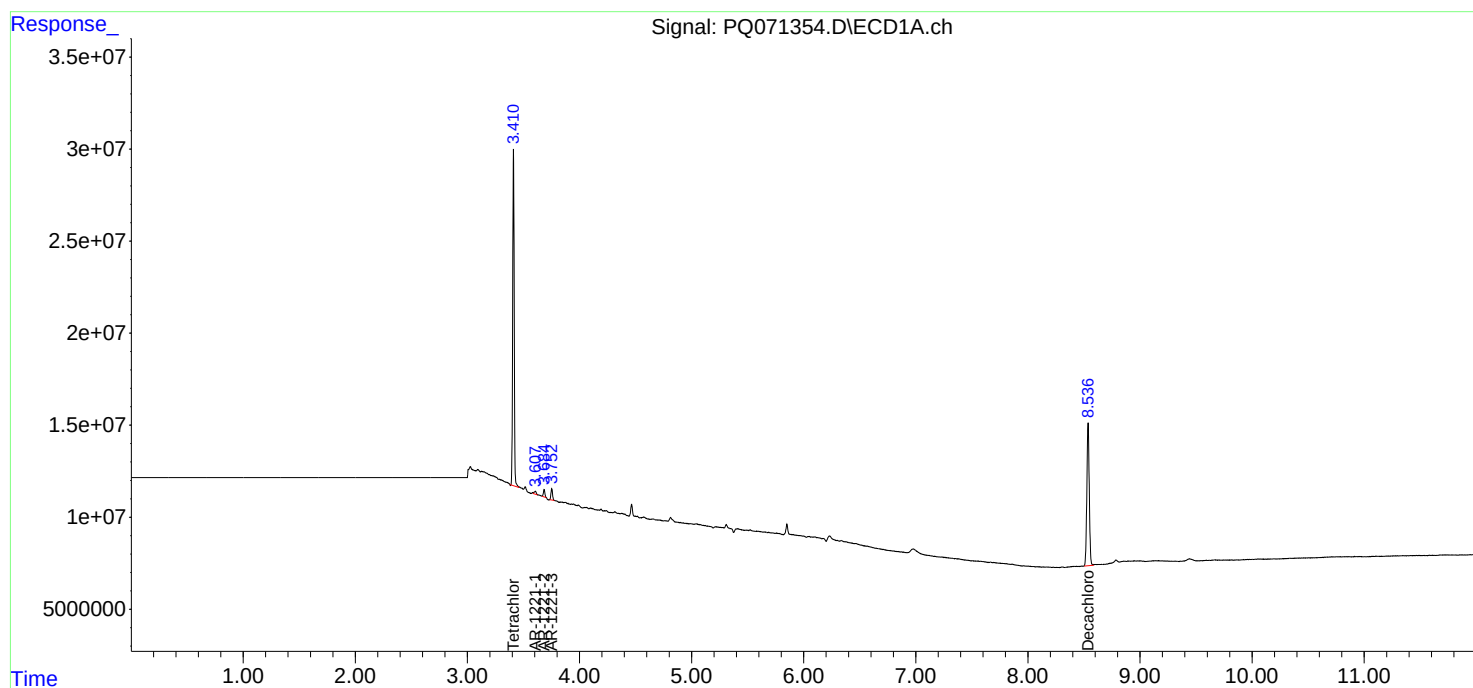
Instrument :
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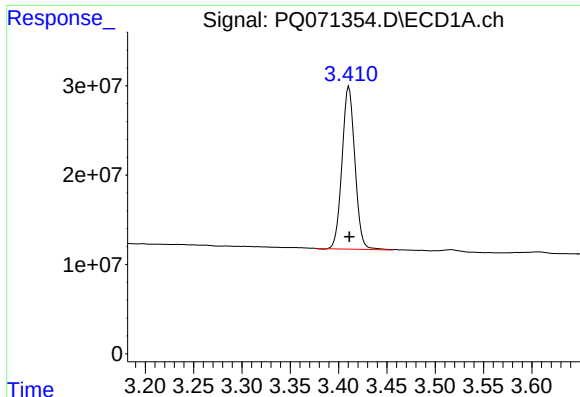
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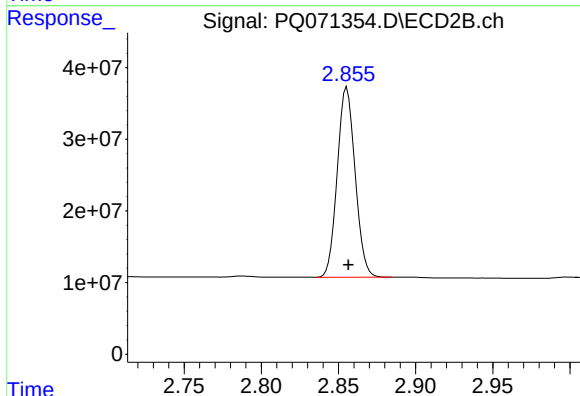
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 169020327
Conc: 19.42 ng/ml

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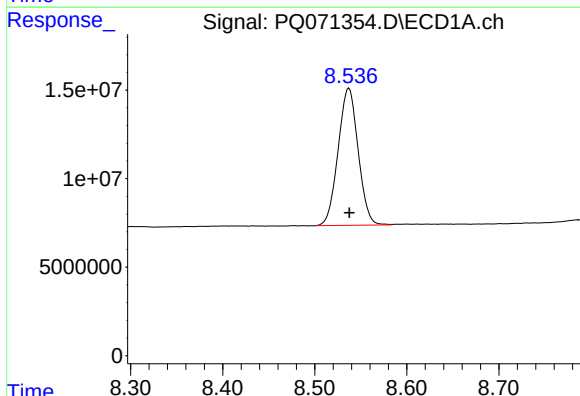
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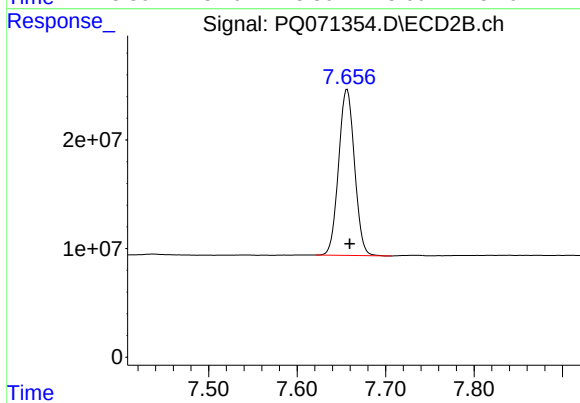
#1 Tetrachloro-m-xylene

R.T.: 2.855 min
Delta R.T.: 0.000 min
Response: 213446921
Conc: 22.86 ng/ml



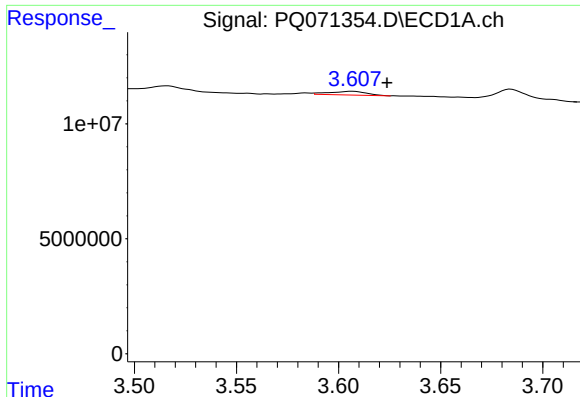
#2 Decachlorobiphenyl

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 117039724
Conc: 18.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 191038073
Conc: 20.91 ng/ml



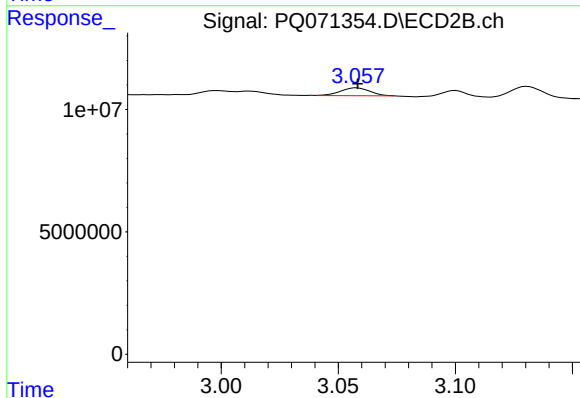
#8 AR-1221-1

R.T.: 3.607 min
Delta R.T.: -0.017 min
Response: 2002726
Conc: 18.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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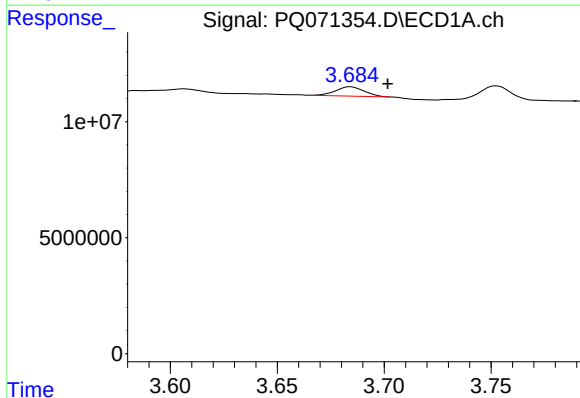
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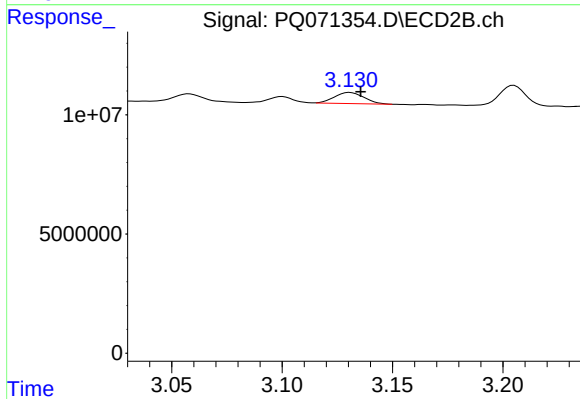
#8 AR-1221-1

R.T.: 3.057 min
Delta R.T.: -0.001 min
Response: 2816793
Conc: 24.51 ng/ml m



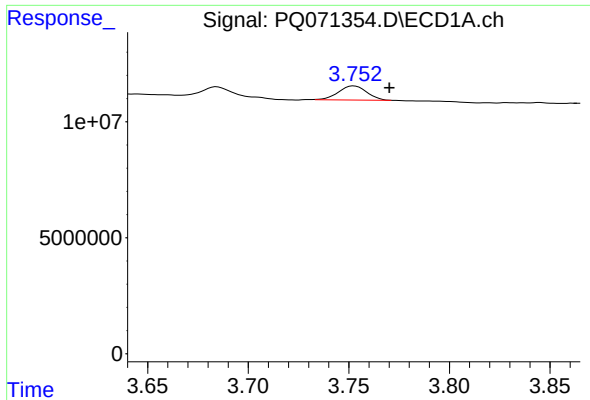
#9 AR-1221-2

R.T.: 3.684 min
Delta R.T.: -0.018 min
Response: 3694573
Conc: 46.57 ng/ml m



#9 AR-1221-2

R.T.: 3.130 min
Delta R.T.: -0.006 min
Response: 4326023
Conc: 50.72 ng/ml m



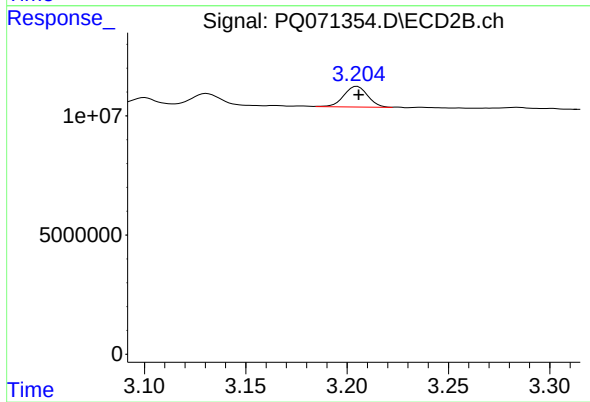
#10 AR-1221-3

R.T.: 3.752 min
Delta R.T.: -0.018 min
Response: 5958380
Conc: 24.46 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 3.205 min
Delta R.T.: 0.000 min
Response: 7145499
Conc: 27.64 ng/ml