

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121225\
 Data File : PQ071652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 13:30
 Operator : YP\AJ
 Sample : Q3530-03
 Misc : AR1254 25PPB SOIL MDL
 ALS Vial : 10 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/15/2025
 Supervised By :Yogesh Patel 12/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:36:40 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...	3.410	2.852	197.2E6	242.0E6	22.653	25.915
2) SA Decachlor...	8.538	7.649	141.4E6	223.1E6	22.580	24.418
Target Compounds						
26) L6 AR-1254-1	5.311	4.629	12148501	15617803	34.974m	29.145
27) L6 AR-1254-2	5.527	4.775	14072442	13699324	25.972m	29.860m
28) L6 AR-1254-3	5.876	5.160	13574583	23336648	23.574m	30.734m#
29) L6 AR-1254-4	6.159	5.386	9829112	15917685	23.265	31.847m#
30) L6 AR-1254-5	6.569	5.793	13028423	16683656	28.345	24.101m

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

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Acq On : 12 Dec 2025 13:30
Operator : YP\AJ
Sample : Q3530-03
Misc : AR1254 25PPB SOIL MDL
ALS Vial : 10 Sample Multiplier: 3

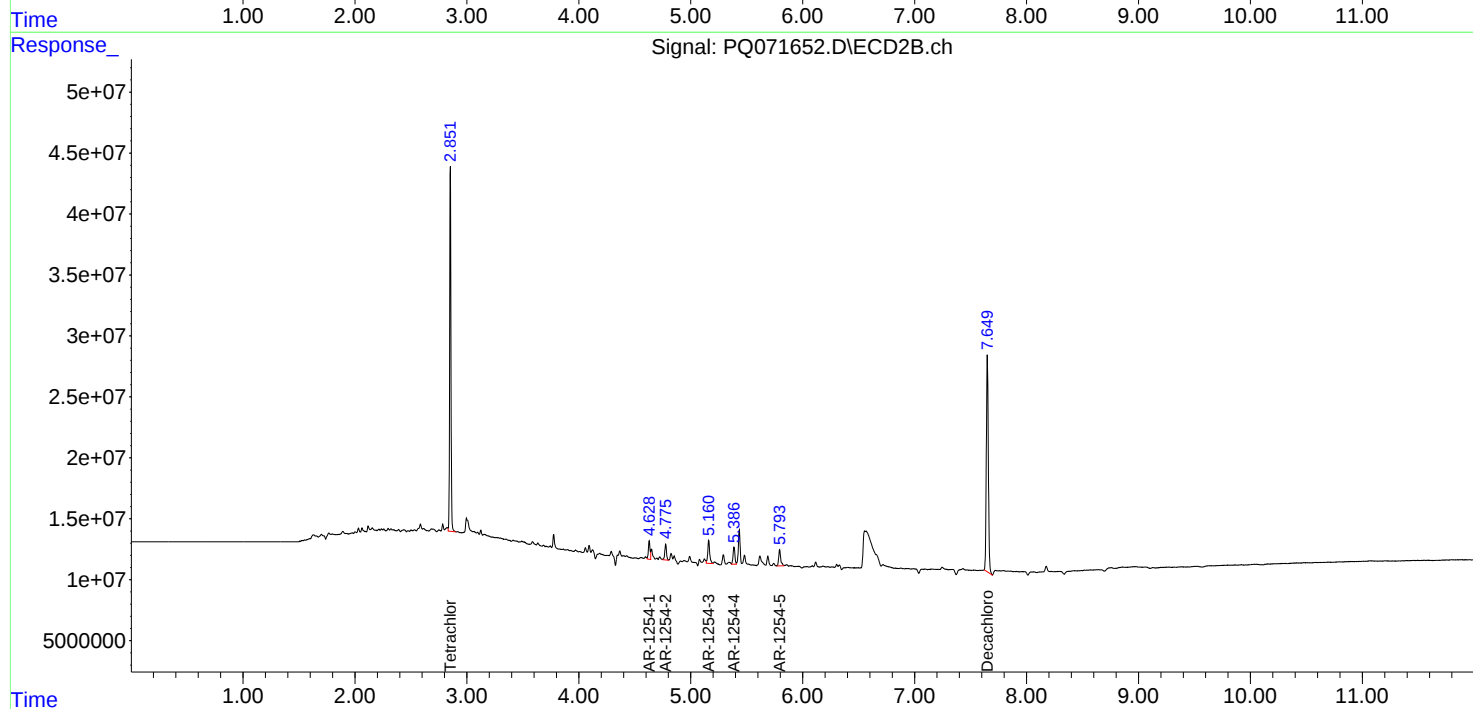
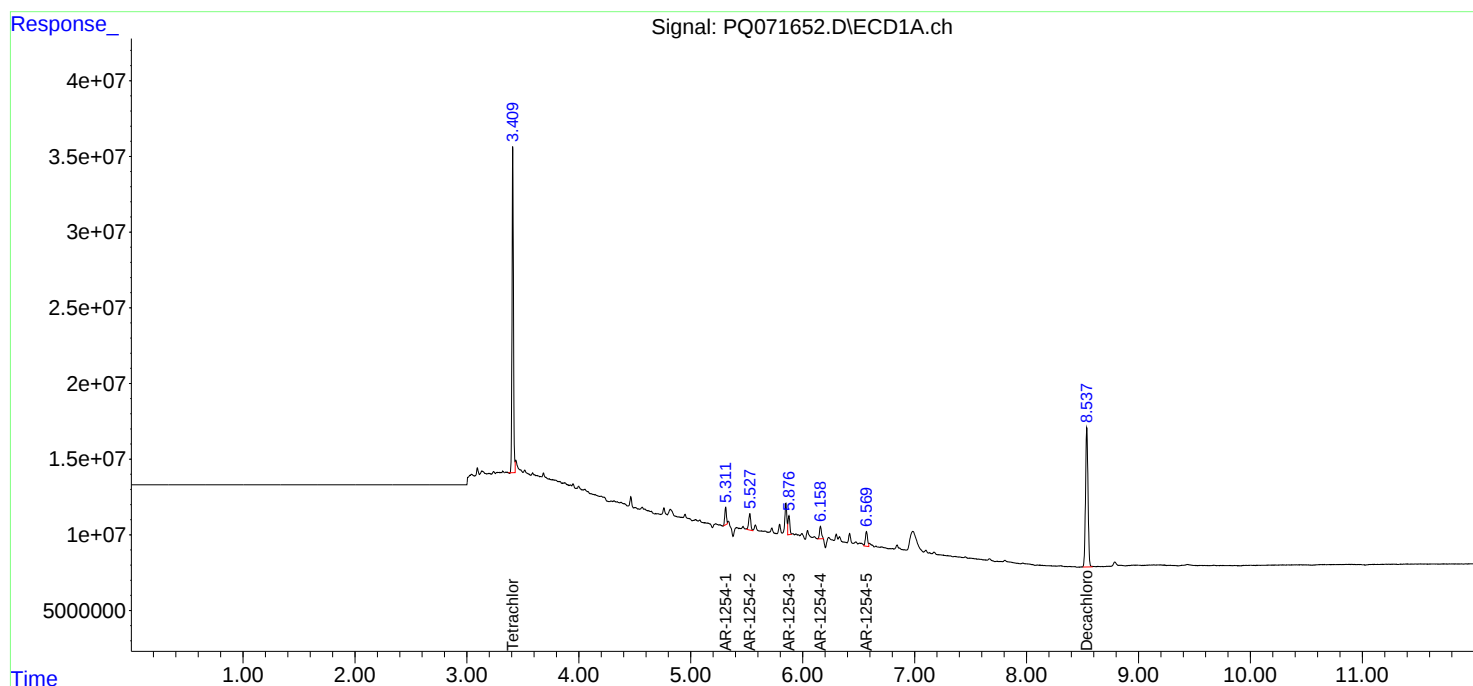
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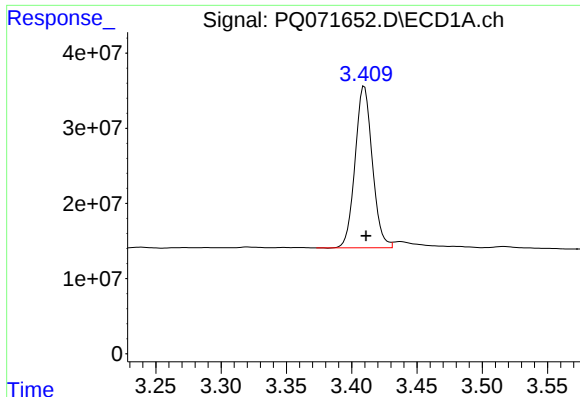
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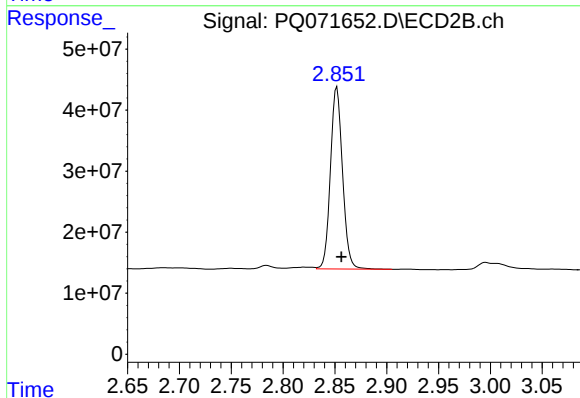
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.001 min
Response: 197199913
Conc: 22.65 ng/ml

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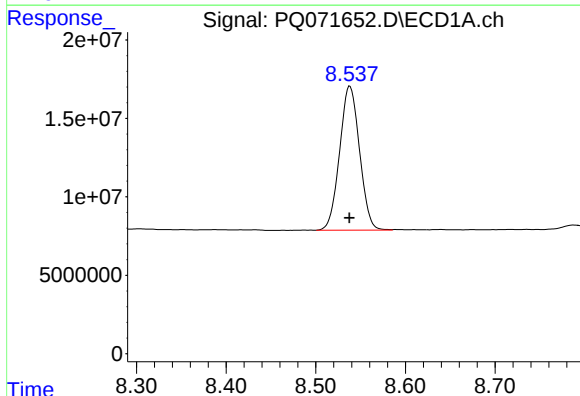
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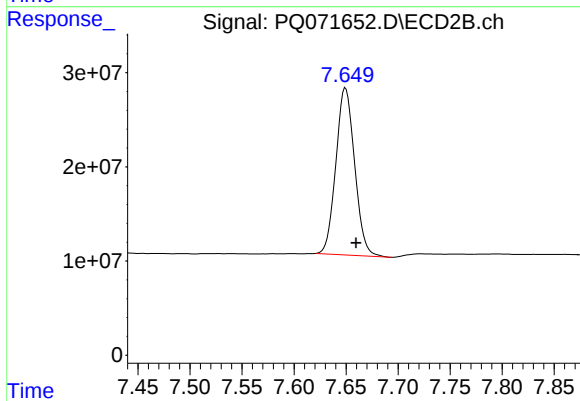
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: -0.004 min
Response: 241959697
Conc: 25.91 ng/ml



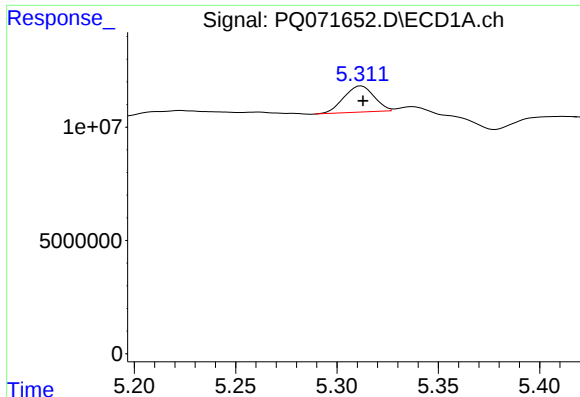
#2 Decachlorobiphenyl

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 141388190
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.649 min
Delta R.T.: -0.010 min
Response: 223122710
Conc: 24.42 ng/ml



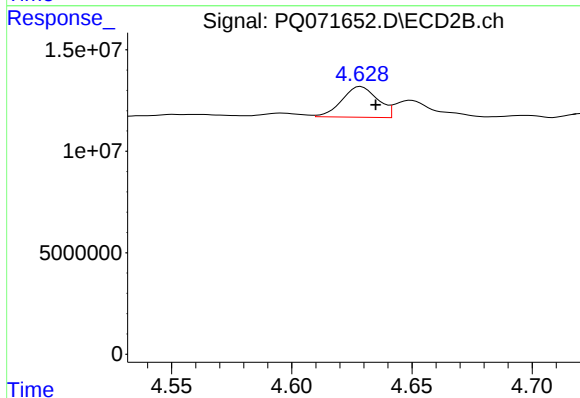
#26 AR-1254-1

R.T.: 5.311 min
Delta R.T.: -0.002 min
Response: 12148501
Conc: 34.97 ng/ml

Instrument :
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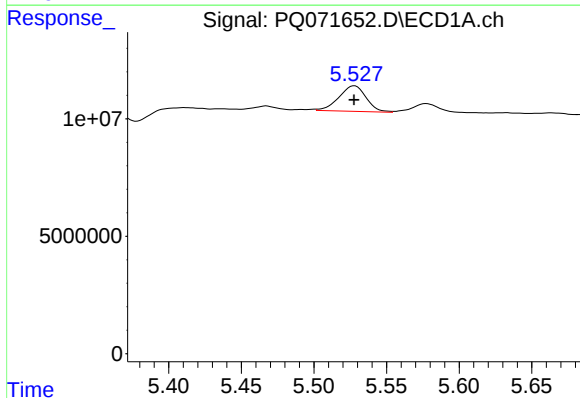
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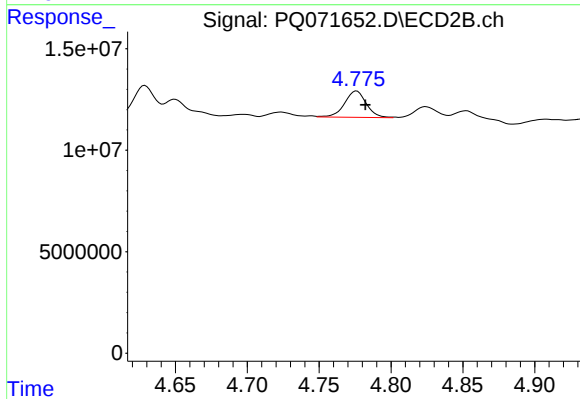
#26 AR-1254-1

R.T.: 4.629 min
Delta R.T.: -0.006 min
Response: 15617803
Conc: 29.14 ng/ml



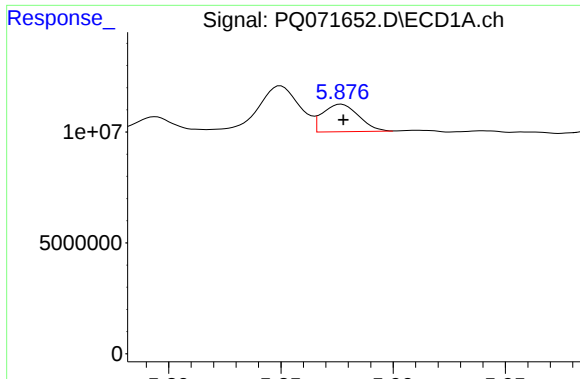
#27 AR-1254-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 14072442
Conc: 25.97 ng/ml m



#27 AR-1254-2

R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 13699324
Conc: 29.86 ng/ml m



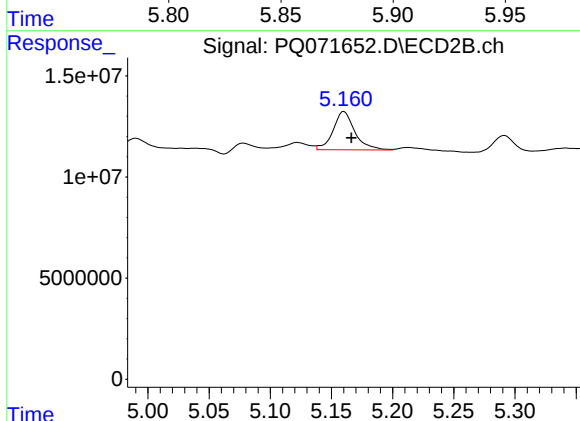
#28 AR-1254-3

R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 13574583
Conc: 23.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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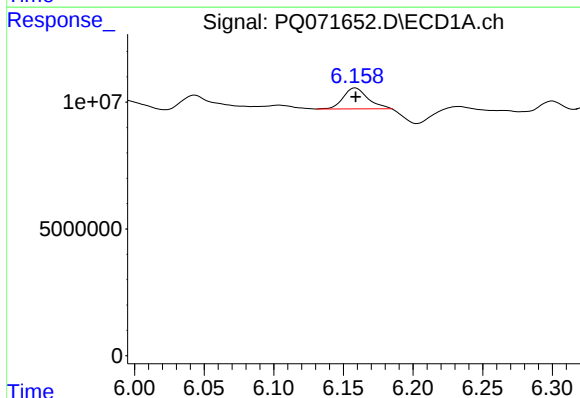
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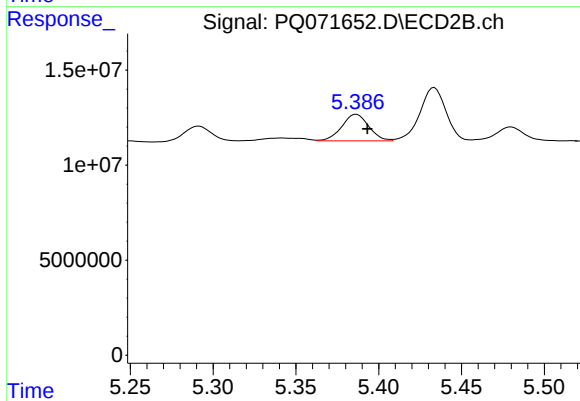
#28 AR-1254-3

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 23336648
Conc: 30.73 ng/ml m



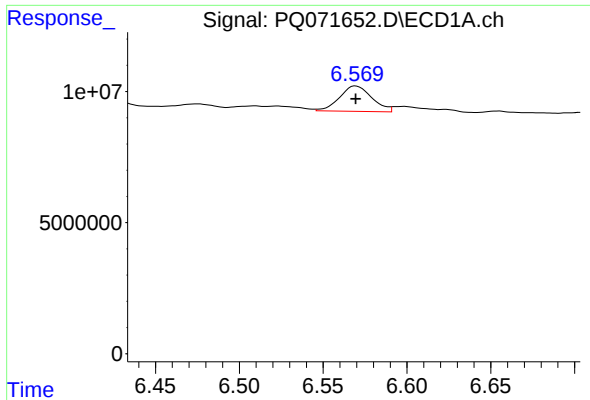
#29 AR-1254-4

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 9829112
Conc: 23.26 ng/ml



#29 AR-1254-4

R.T.: 5.386 min
Delta R.T.: -0.007 min
Response: 15917685
Conc: 31.85 ng/ml m



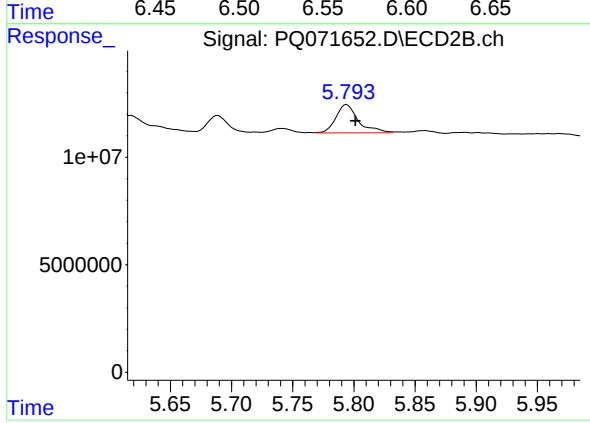
#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 13028423
Conc: 28.35 ng/ml

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 5.793 min
Delta R.T.: -0.008 min
Response: 16683656
Conc: 24.10 ng/ml m