

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121225\
 Data File : PQ071653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 13:44
 Operator : YP\AJ
 Sample : Q3530-03
 Misc : AR1262 25PPB SOIL MDL
 ALS Vial : 11 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 22:37:12 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...	3.409	2.852	176.4E6	212.8E6	20.259	22.795
2) SA Decachlor...	8.538	7.651	126.2E6	197.1E6	20.148	21.567
Target Compounds						
36) L8 AR-1262-1	6.867	5.836	12793135	17027108	27.415	26.625m
37) L8 AR-1262-2	7.174	6.085	22118481	15524706	26.012	26.121m
38) L8 AR-1262-3	7.449	6.610	13729459	12097141	24.479	25.326m
39) L8 AR-1262-4	7.523	6.670	10185822	23186235	23.241	25.925m
40) L8 AR-1262-5	8.021	7.163	7557249	11258868	26.612	26.285

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

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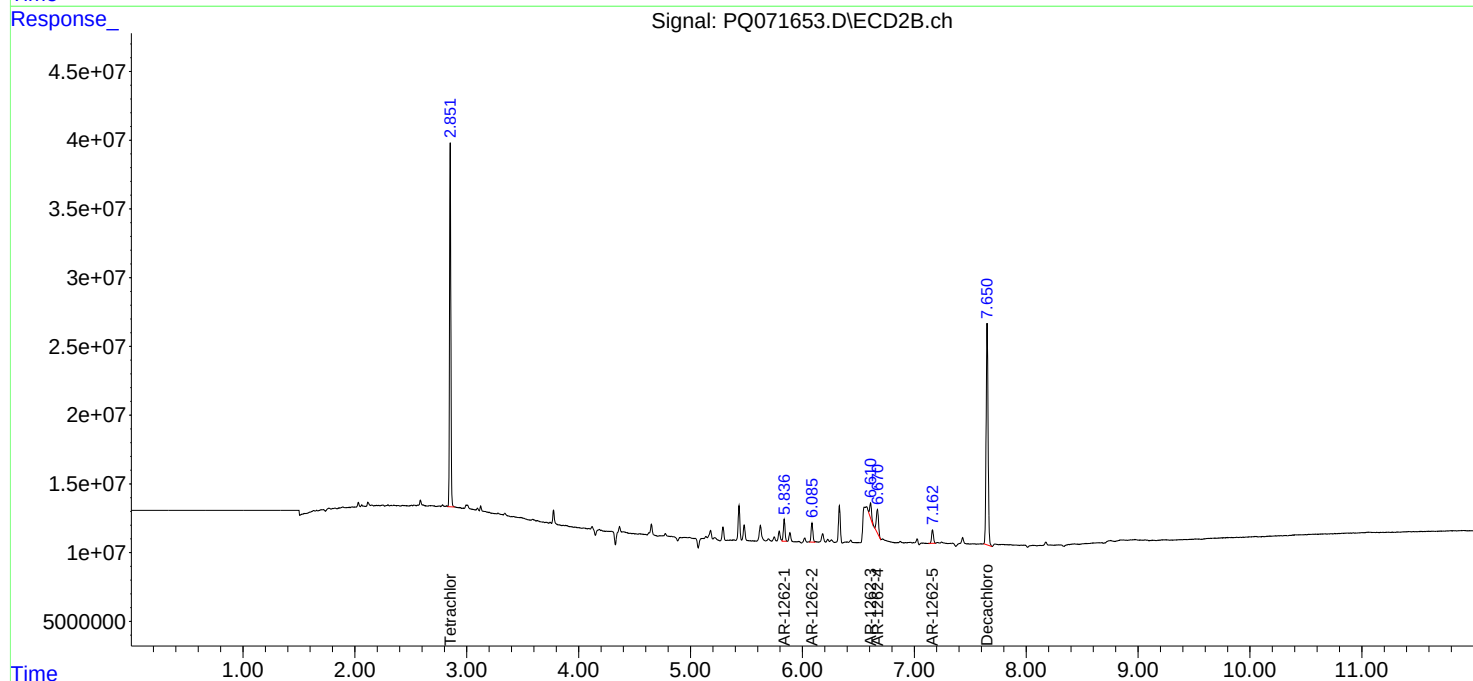
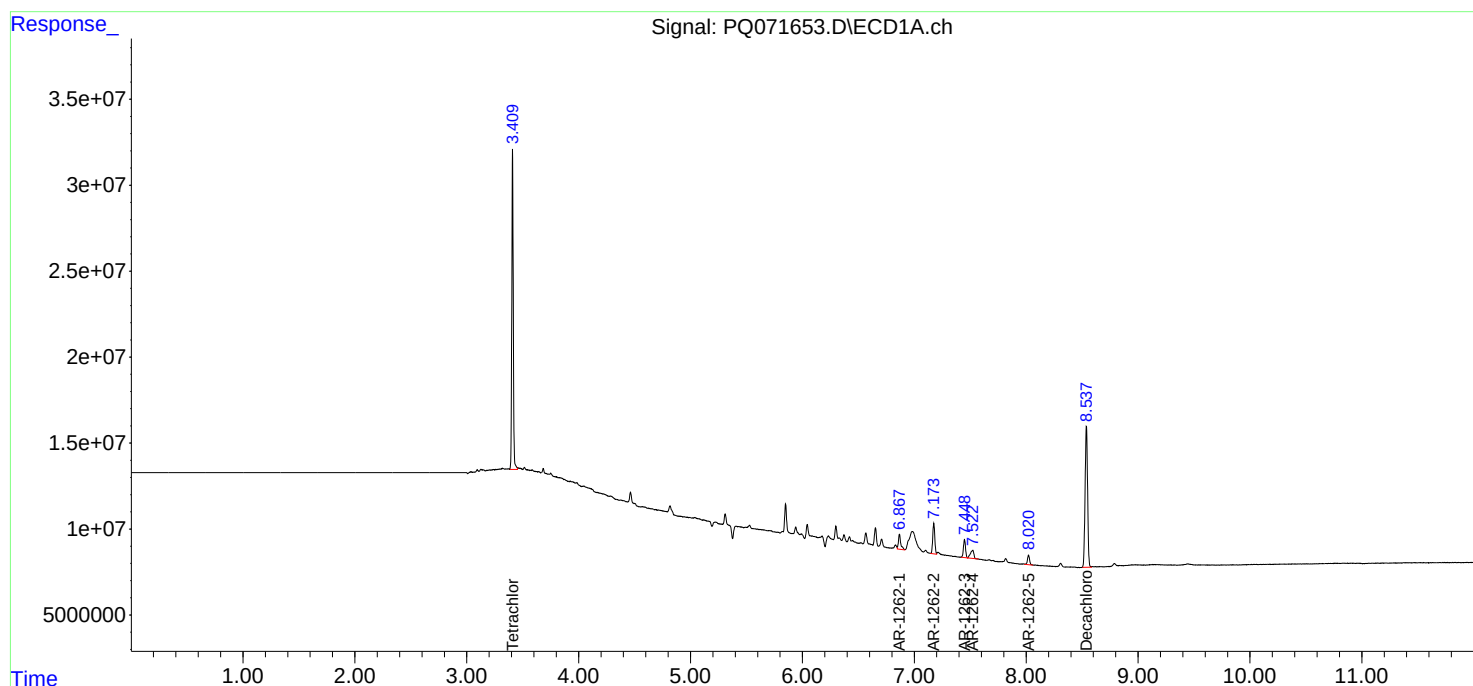
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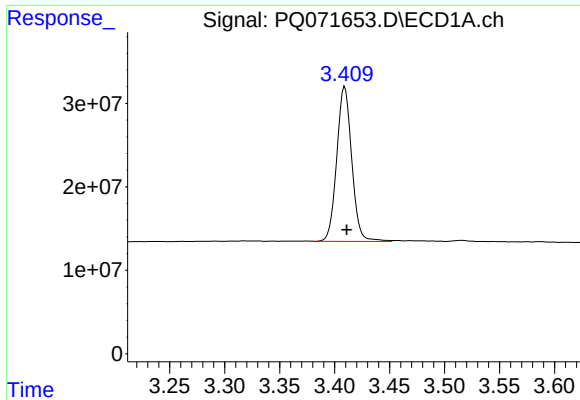
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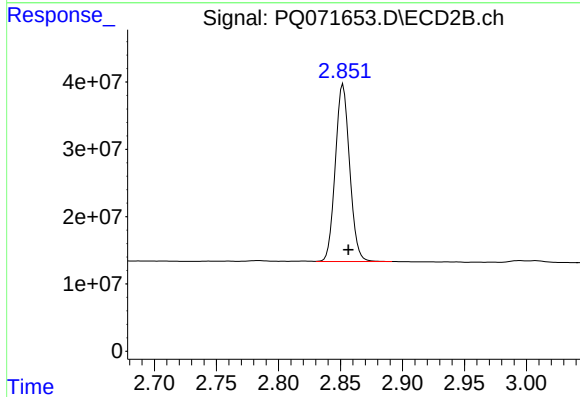
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: -0.002 min
Response: 176361158
Conc: 20.26 ng/ml

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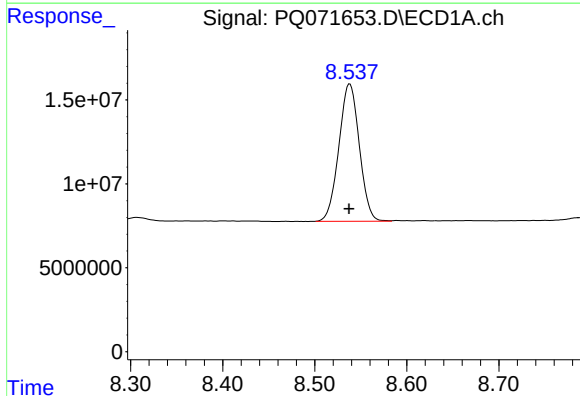
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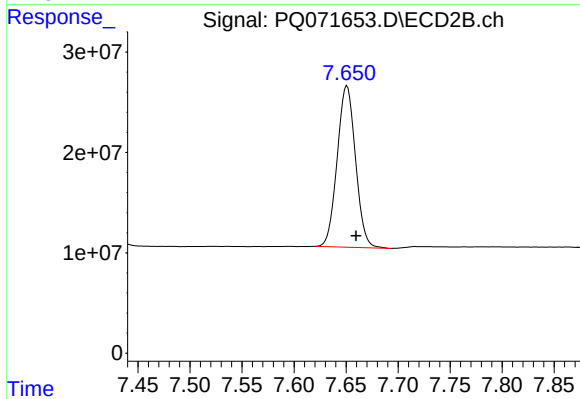
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: -0.004 min
Response: 212830320
Conc: 22.80 ng/ml



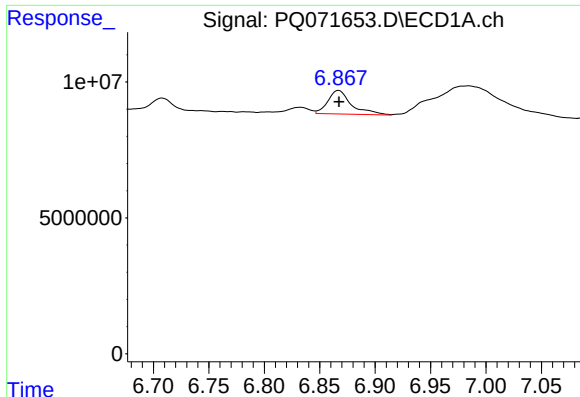
#2 Decachlorobiphenyl

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 126155355
Conc: 20.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.651 min
Delta R.T.: -0.009 min
Response: 197069884
Conc: 21.57 ng/ml



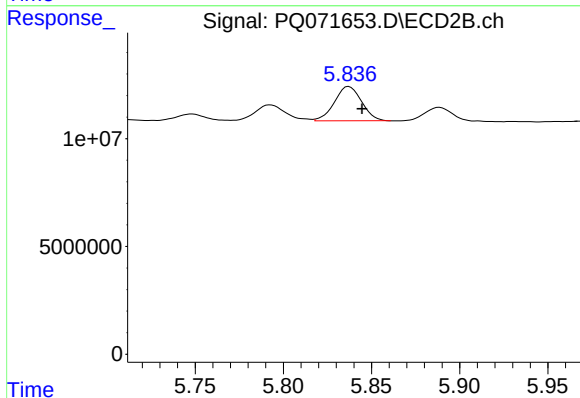
#36 AR-1262-1

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 12793135
Conc: 27.42 ng/ml

Instrument :
ECD_Q
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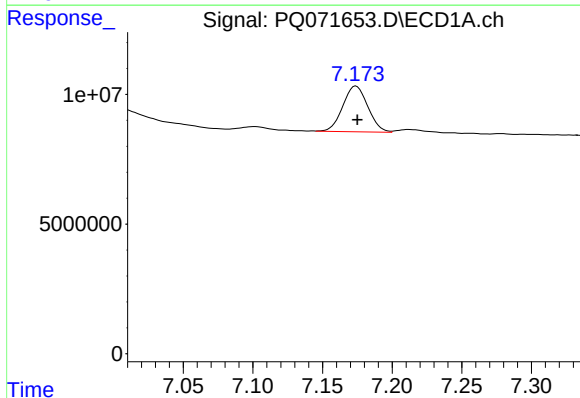
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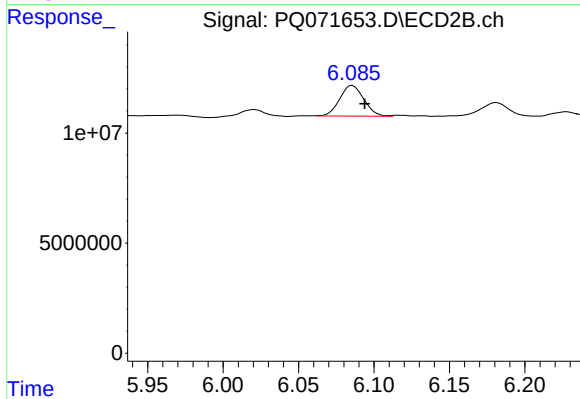
#36 AR-1262-1

R.T.: 5.836 min
Delta R.T.: -0.008 min
Response: 17027108
Conc: 26.63 ng/ml m



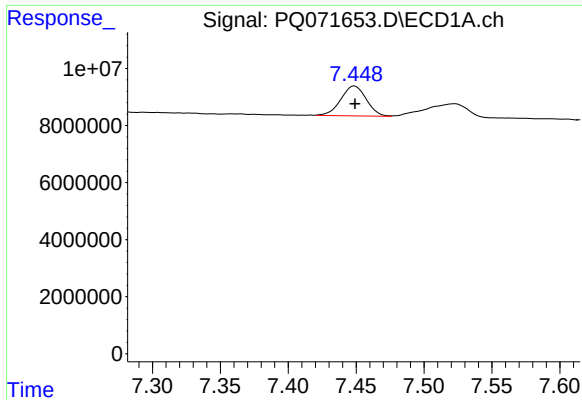
#37 AR-1262-2

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 22118481
Conc: 26.01 ng/ml



#37 AR-1262-2

R.T.: 6.085 min
Delta R.T.: -0.009 min
Response: 15524706
Conc: 26.12 ng/ml m



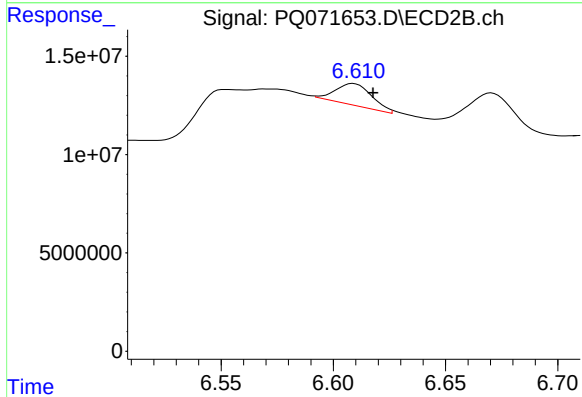
#38 AR-1262-3

R.T.: 7.449 min
Delta R.T.: 0.000 min
Response: 13729459
Conc: 24.48 ng/ml

Instrument :
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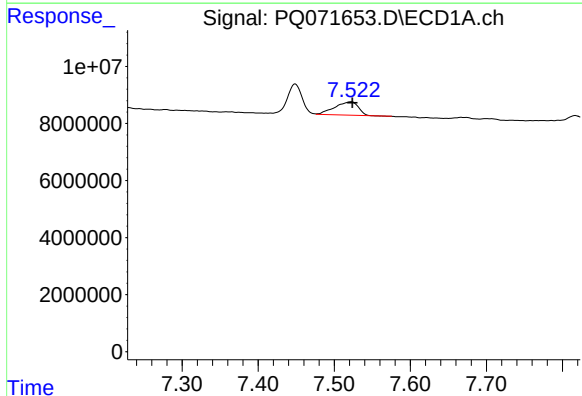
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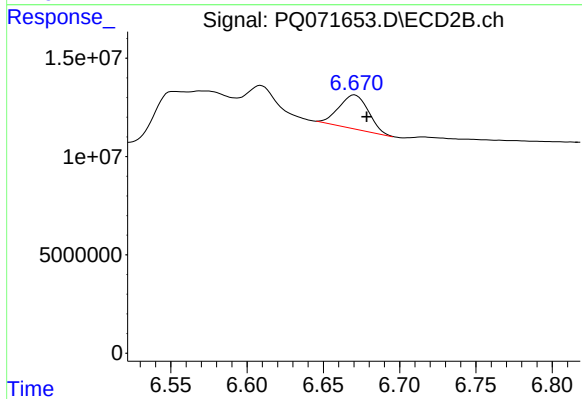
#38 AR-1262-3

R.T.: 6.610 min
Delta R.T.: -0.008 min
Response: 12097141
Conc: 25.33 ng/ml m



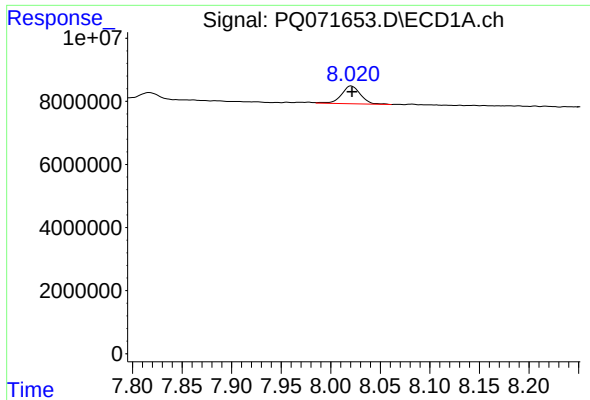
#39 AR-1262-4

R.T.: 7.523 min
Delta R.T.: -0.001 min
Response: 10185822
Conc: 23.24 ng/ml



#39 AR-1262-4

R.T.: 6.670 min
Delta R.T.: -0.008 min
Response: 23186235
Conc: 25.93 ng/ml m



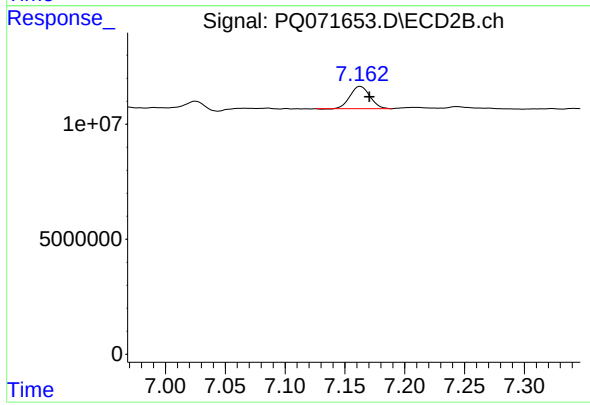
#40 AR-1262-5

R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 7557249
Conc: 26.61 ng/ml

Instrument :
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ClientSampleId :
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#40 AR-1262-5

R.T.: 7.163 min
Delta R.T.: -0.008 min
Response: 11258868
Conc: 26.29 ng/ml