

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112425\
 Data File : PQ071482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2025 13:55
 Operator : YP\AJ
 Sample : Q3710-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WELD-SHOP-EXCAVATION

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/26/2025
 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 04:20:46 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	2.854	125.4E6	162.0E6	14.405m	17.350
2) SA Decachlor...	8.537	7.653	81355806	86061470	12.993	9.418 #

Target Compounds

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

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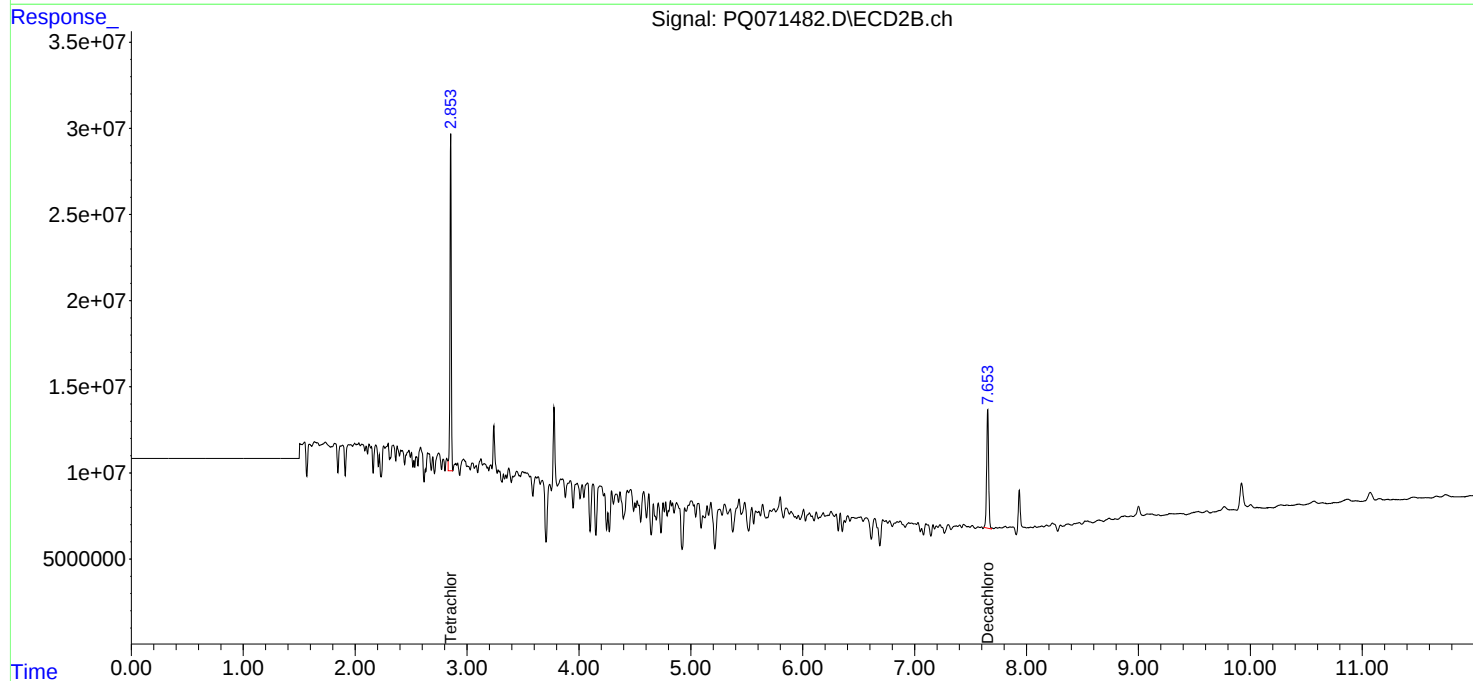
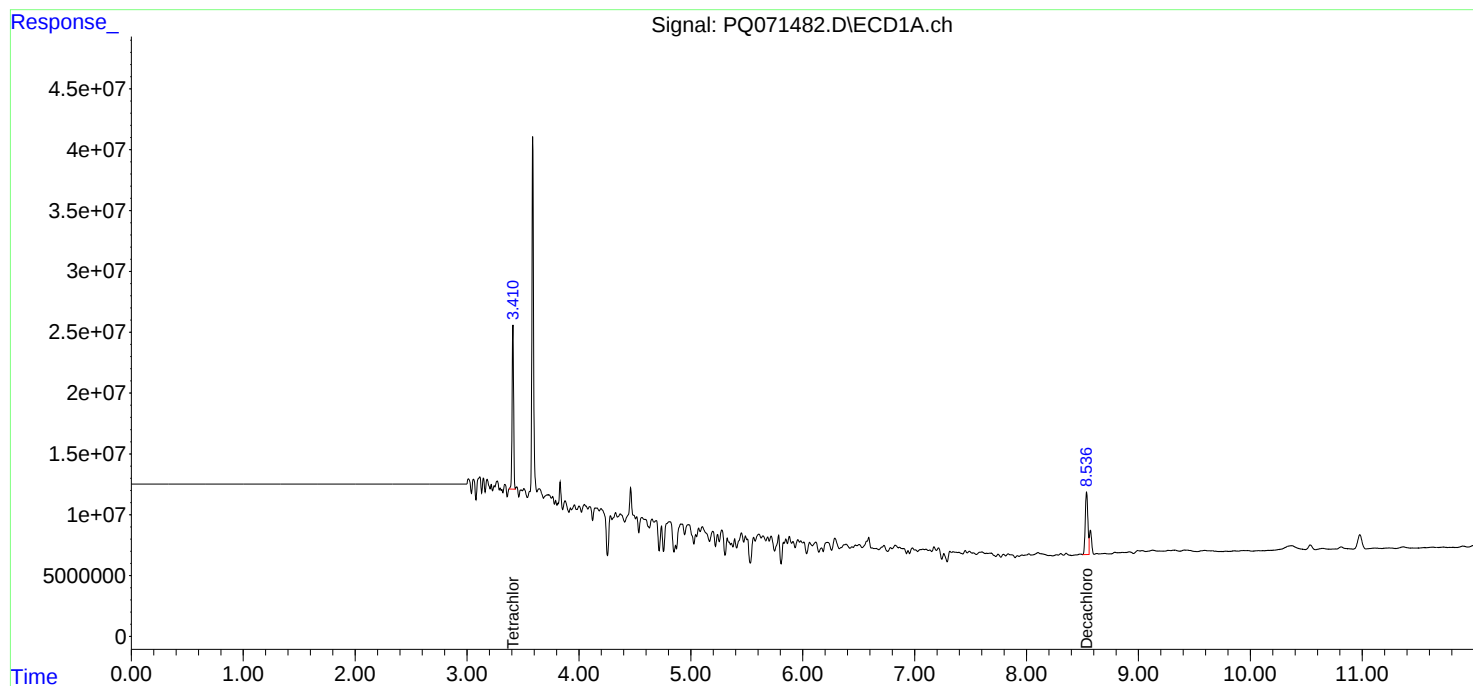
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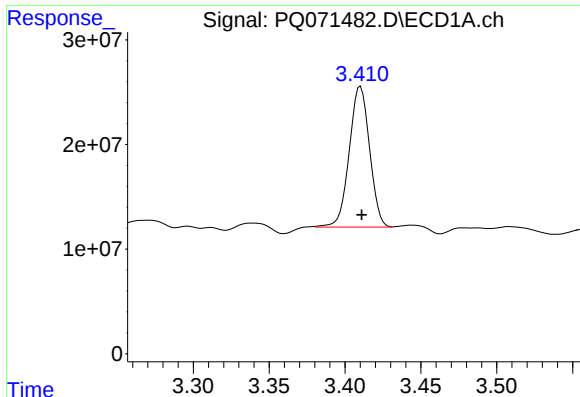
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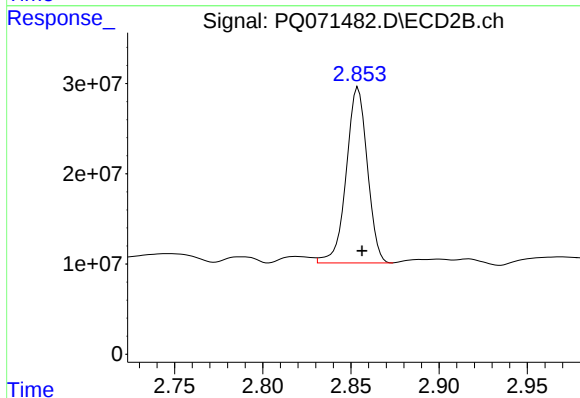
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.001 min
Response: 125401713
Conc: 14.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WELD-SHOP-EXCAVATION

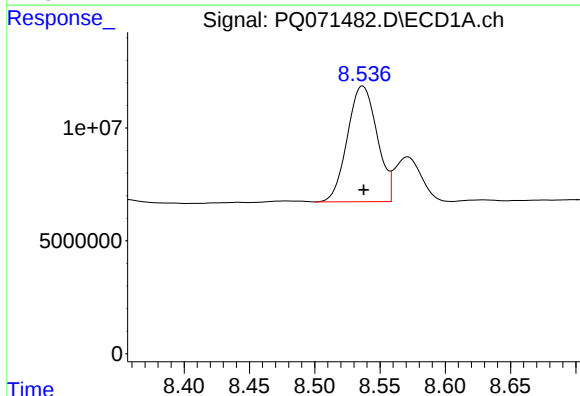
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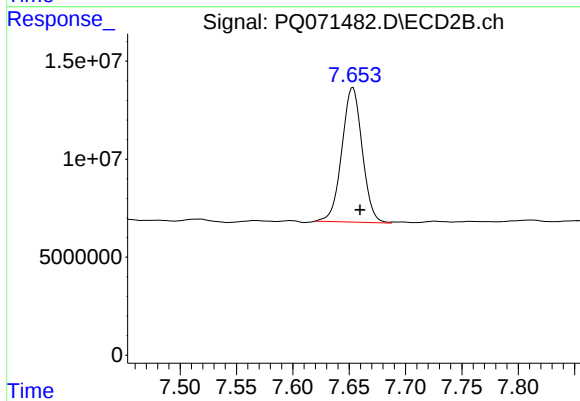
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: -0.002 min
Response: 161990961
Conc: 17.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 81355806
Conc: 12.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.653 min
Delta R.T.: -0.006 min
Response: 86061470
Conc: 9.42 ng/ml