

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102025\
 Data File : PQ071012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2025 12:36
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/24/2025
 Supervised By :mohammad ahmed 10/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 07:23:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 11 01:55:41 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...	3.414	2.775	81508294	96011109	18.736	18.900
2) SA Decachlor...	8.519	7.538	64193337	111.3E6	22.105m	22.033

Target Compounds

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

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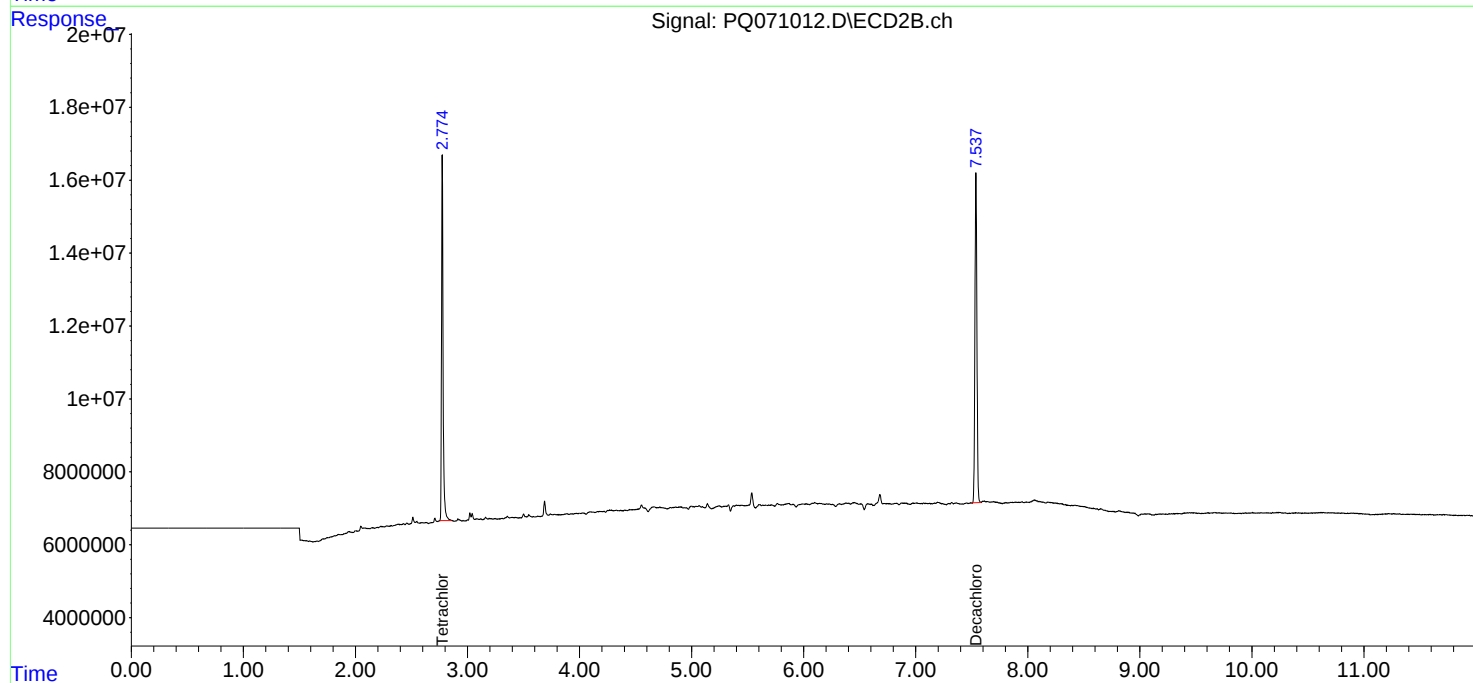
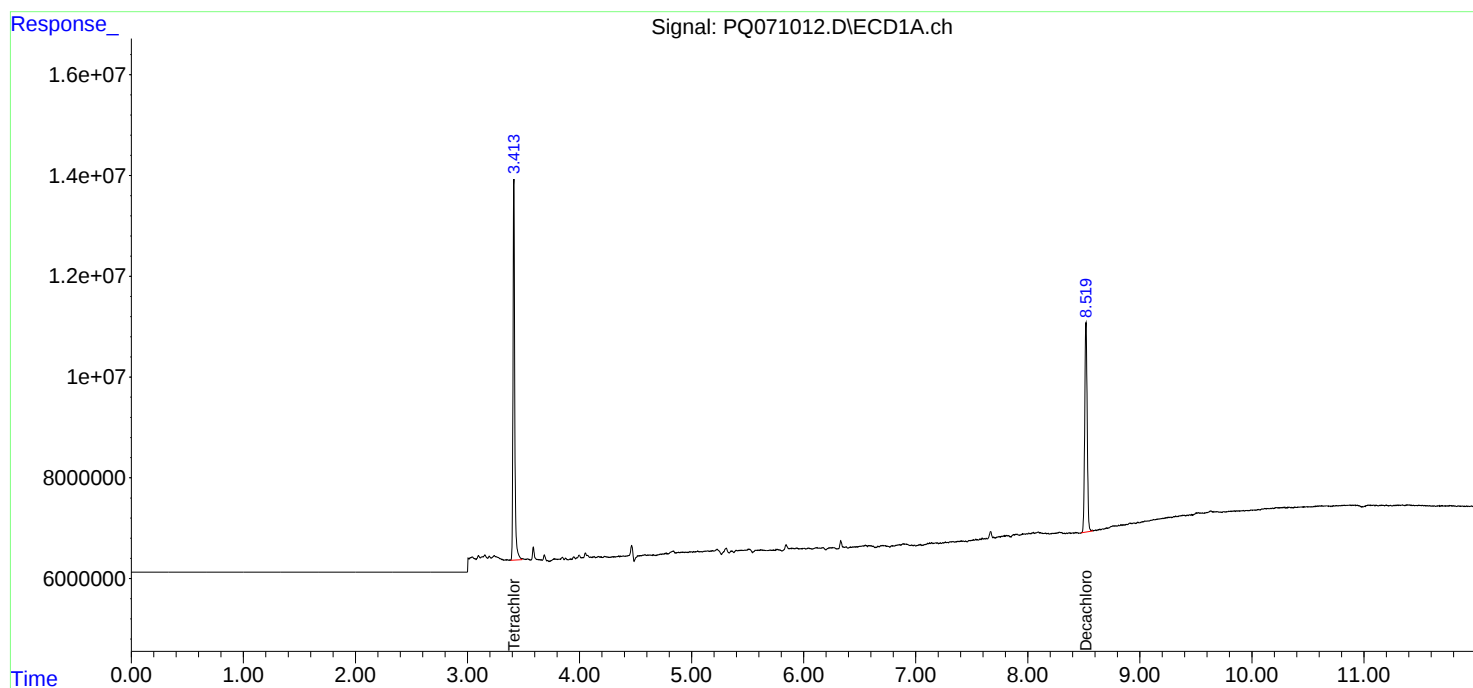
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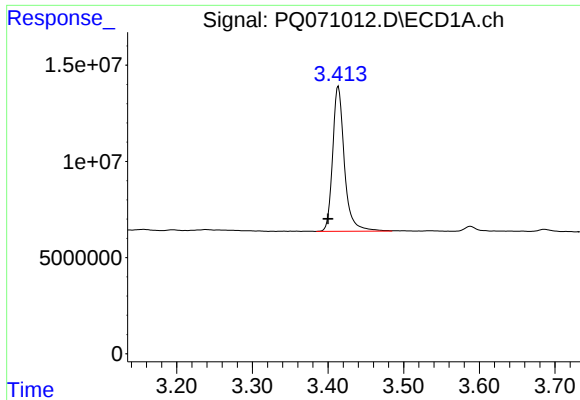
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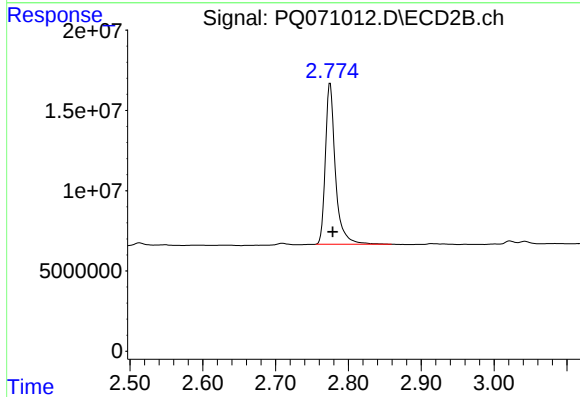
#1 Tetrachloro-m-xylene

R.T.: 3.414 min
Delta R.T.: 0.014 min
Response: 81508294
Conc: 18.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK

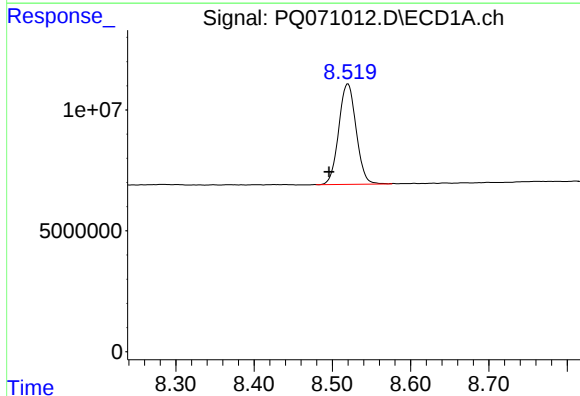
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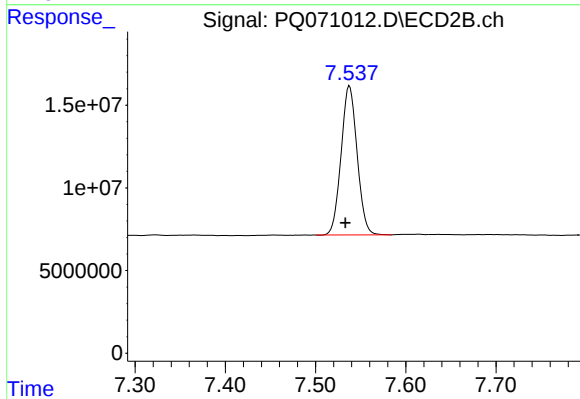
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 96011109
Conc: 18.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.519 min
Delta R.T.: 0.023 min
Response: 64193337
Conc: 22.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.538 min
Delta R.T.: 0.005 min
Response: 111257012
Conc: 22.03 ng/ml