

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102225\
 Data File : PQ071072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2025 15:55
 Operator : YP\AJ
 Sample : Q3407-21 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 L45-A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/23/2025
 Supervised By :mohammad ahmed 10/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 13:37:55 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...	3.399	2.776	11390738	10665231	2.618	2.099
2) SA Decachlor...	8.499	7.534	7891760	7779518	2.718m	1.541 #

Target Compounds

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

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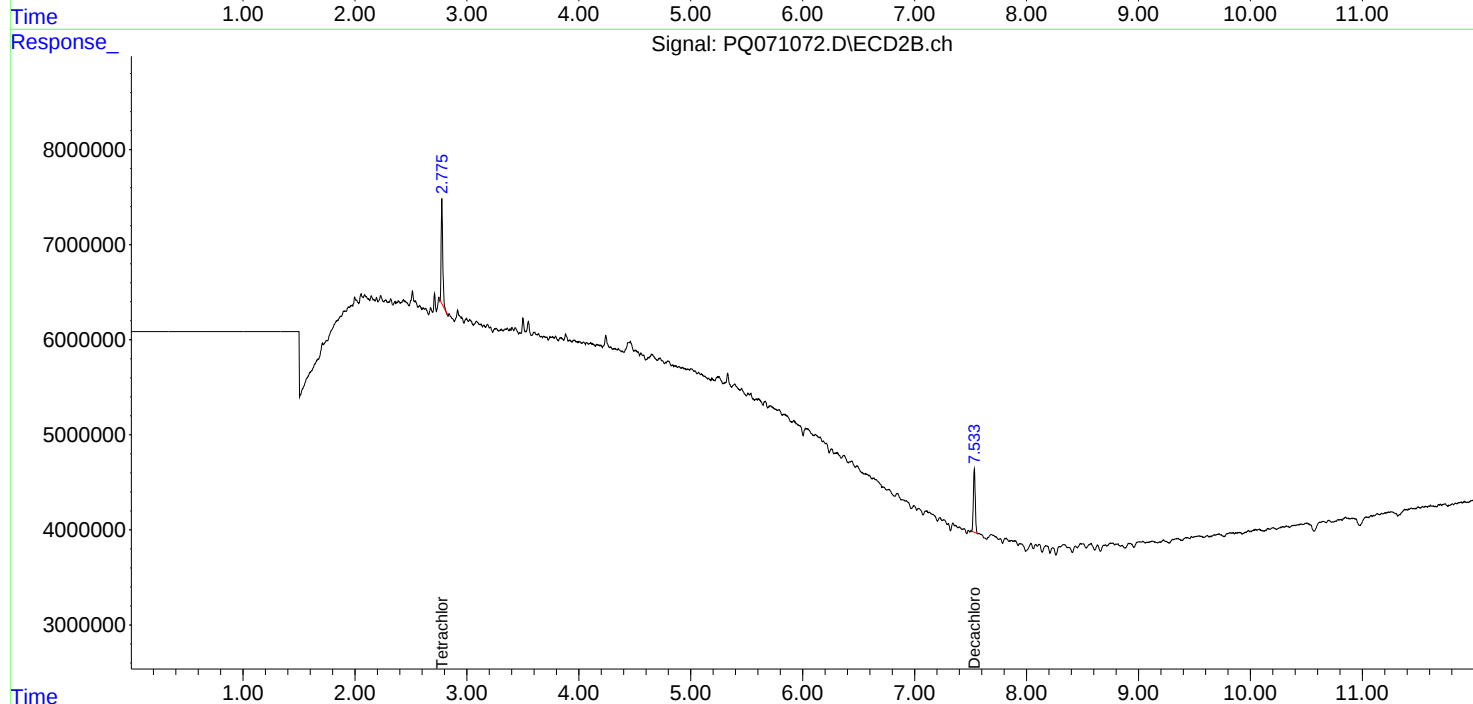
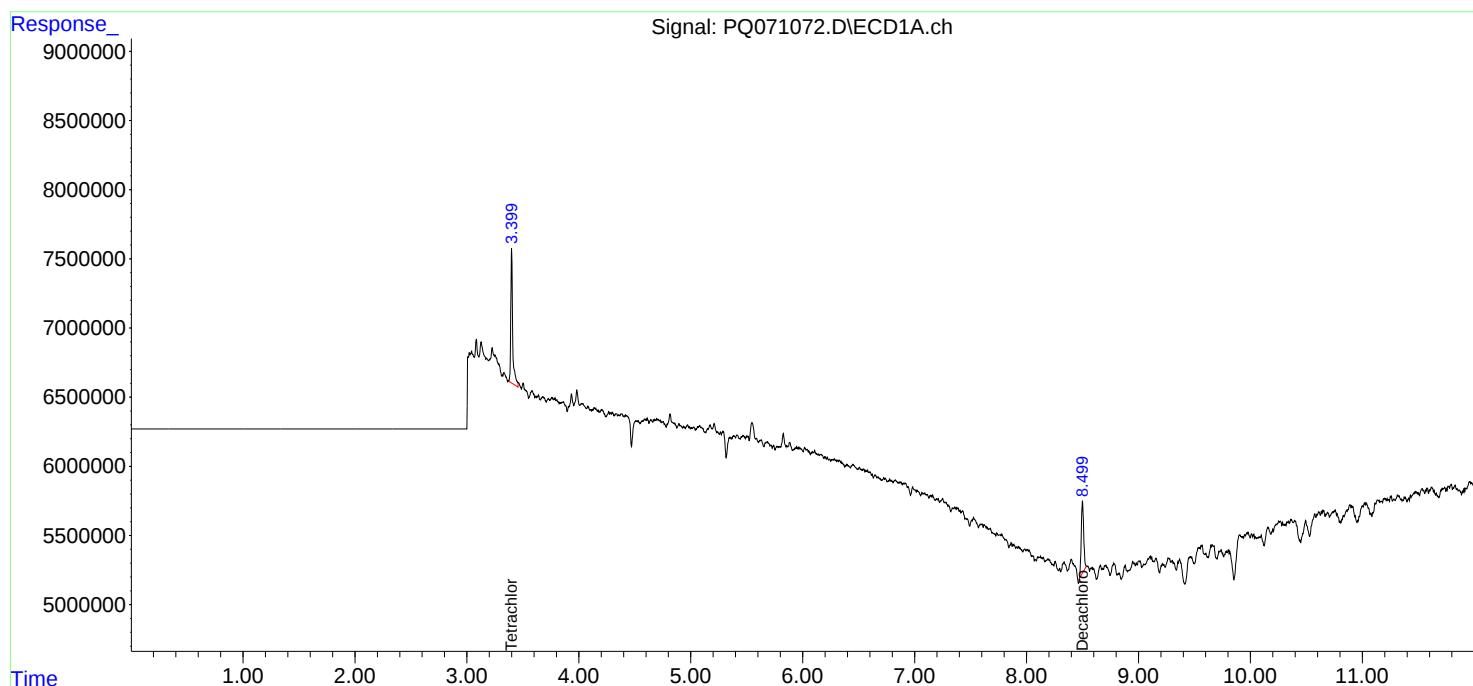
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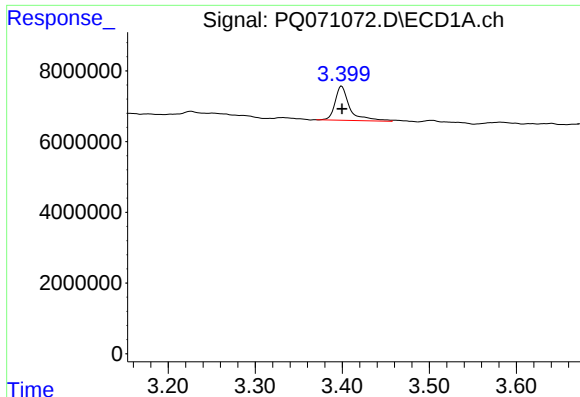
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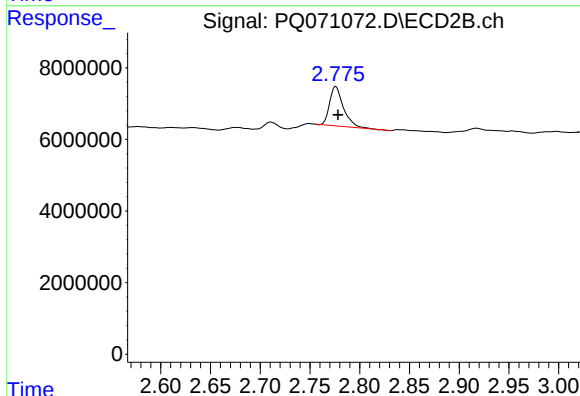
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 11390738
Conc: 2.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
L45-A

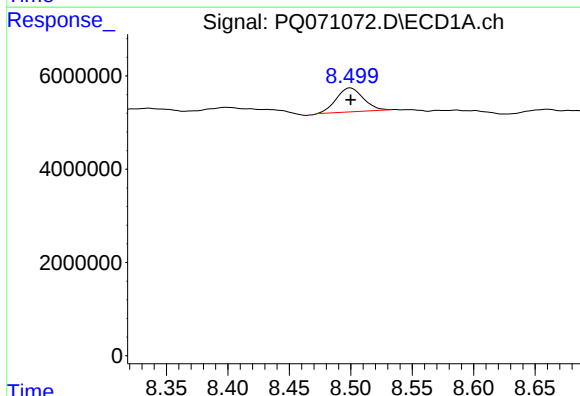
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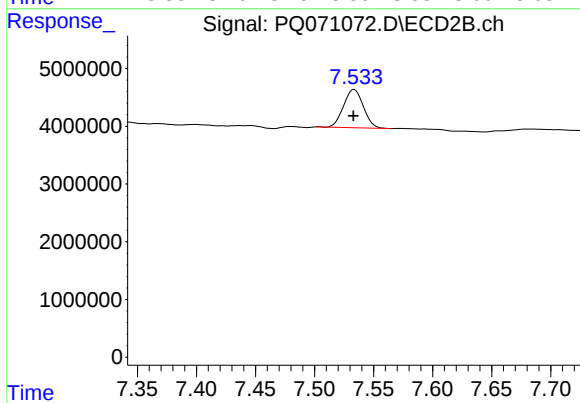
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 10665231
Conc: 2.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.499 min
Delta R.T.: -0.001 min
Response: 7891760
Conc: 2.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 7779518
Conc: 1.54 ng/ml