

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102025\
 Data File : PQ071013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2025 13:20
 Operator : YP\AJ
 Sample : PB170162BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB170162BL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/23/2025
 Supervised By :mohammad ahmed 10/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 08:56:00 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...	3.415	2.775	94367263	109.7E6	21.692	21.586
2) SA Decachlor...	8.523	7.537	73015121	125.0E6	25.143m	24.753

Target Compounds

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

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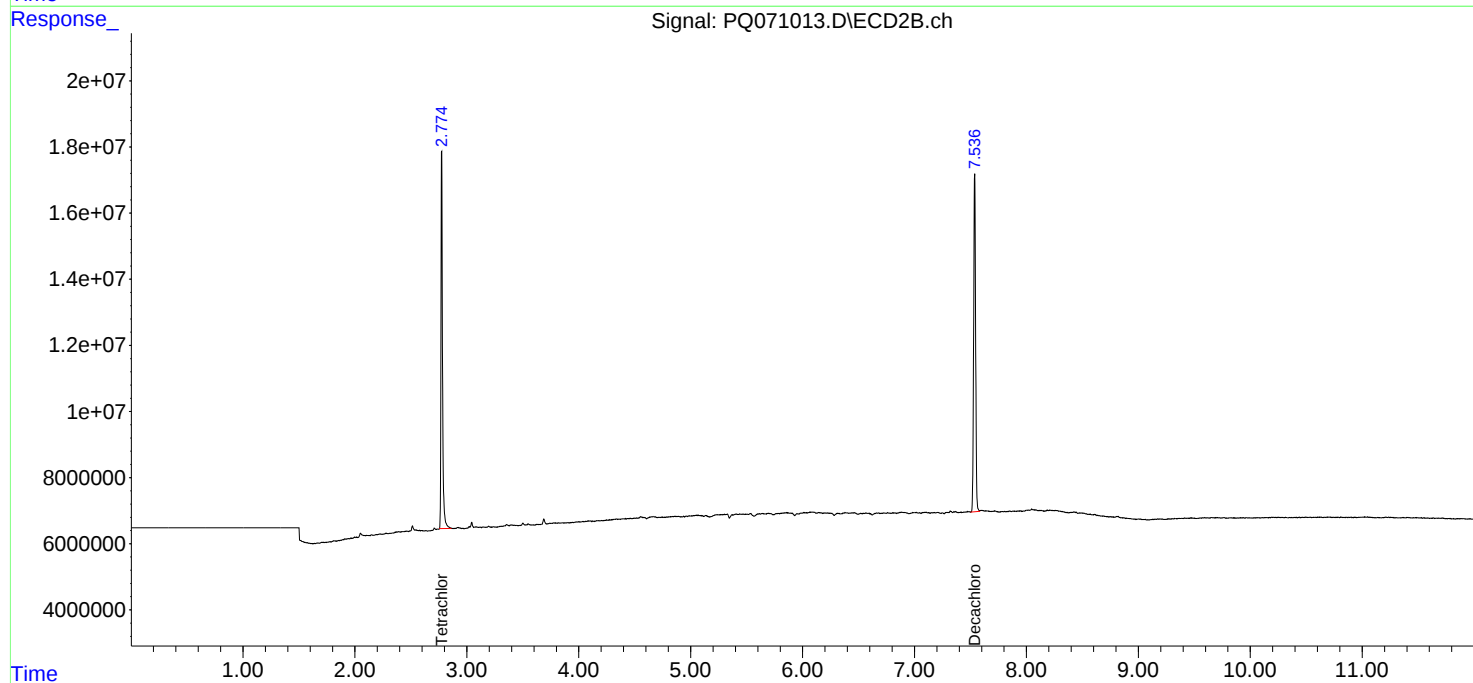
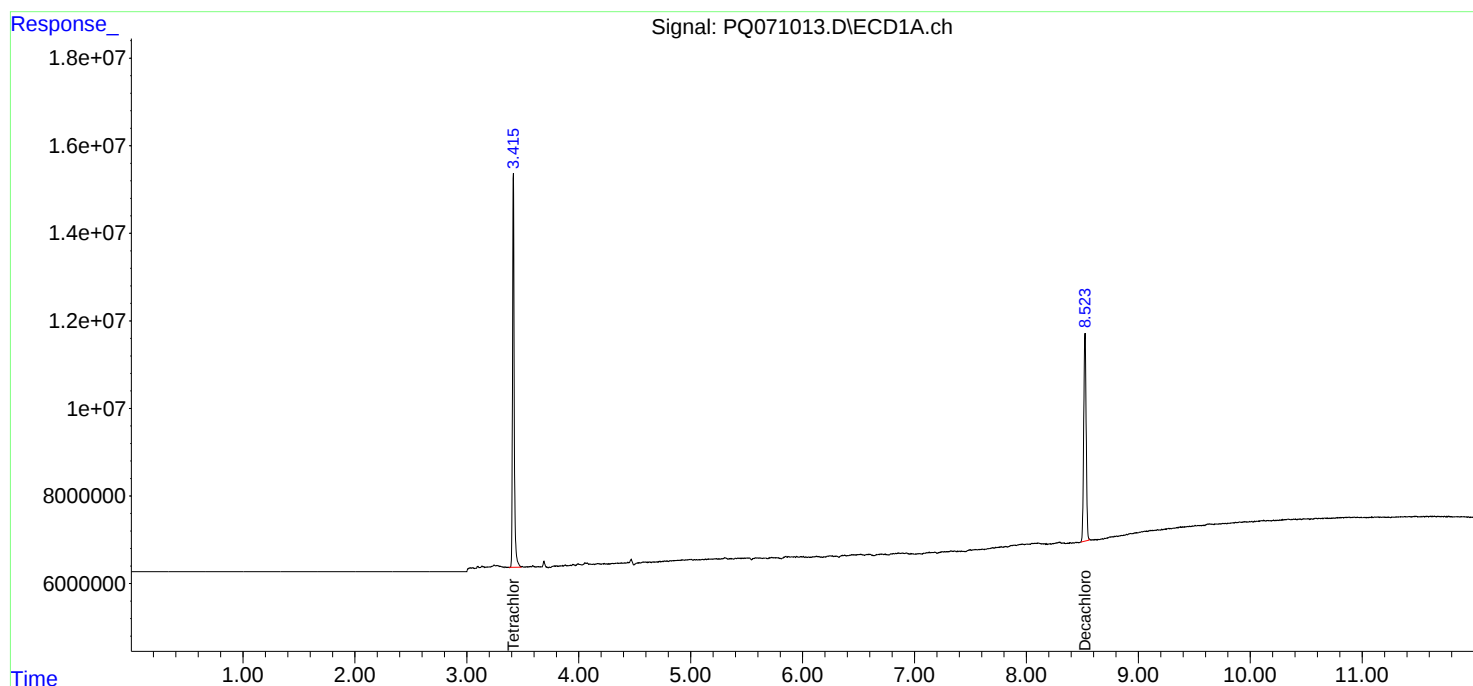
Instrument :
ECD_Q
ClientSampleId :
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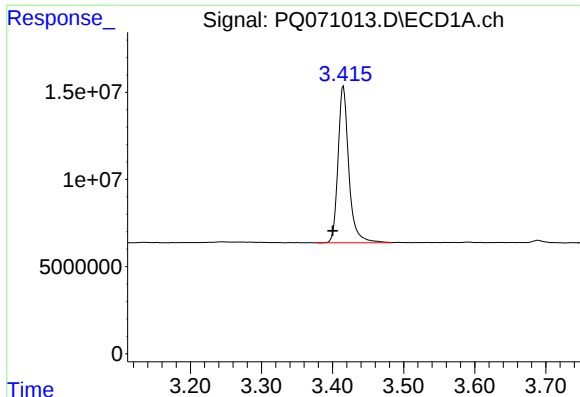
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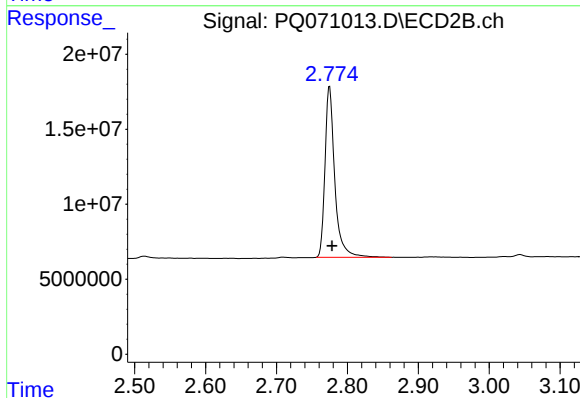
#1 Tetrachloro-m-xylene

R.T.: 3.415 min
Delta R.T.: 0.015 min
Response: 94367263
Conc: 21.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB170162BL

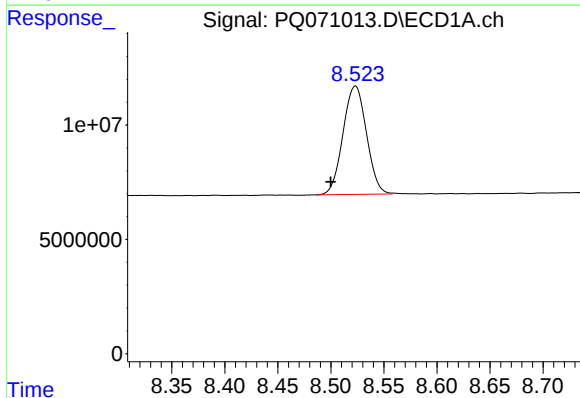
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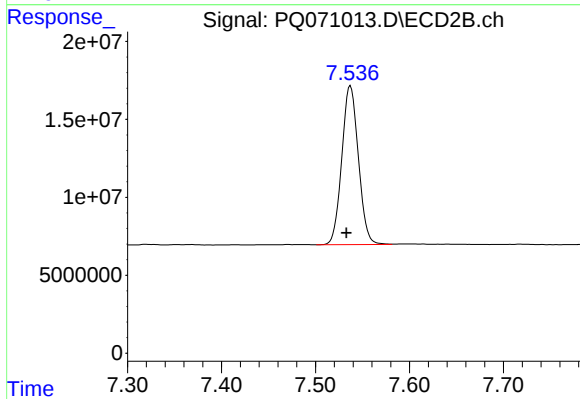
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 109656163
Conc: 21.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: 0.023 min
Response: 73015121
Conc: 25.14 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.537 min
Delta R.T.: 0.004 min
Response: 124989389
Conc: 24.75 ng/ml