

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072525\
 Data File : PQ070683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 15:44
 Operator : YP\AJ
 Sample : Q2691-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 296

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/28/2025
 Supervised By :mohammad ahmed 07/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 23:39:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 23 09:47:21 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...	3.402	2.779	97933308	115.2E6	11.149m	11.546m
2) SA Decachlor...	8.502	7.538	44721676	60668997	9.120	6.944

Target Compounds

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

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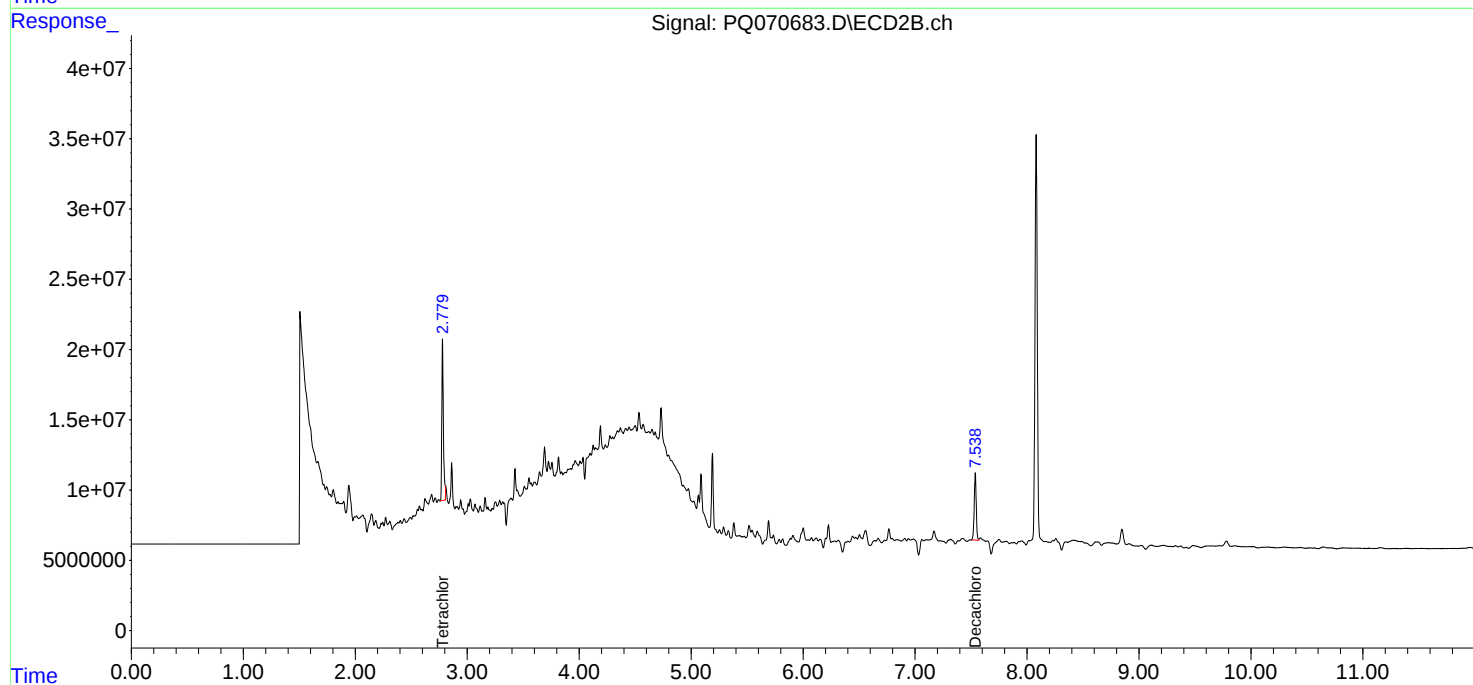
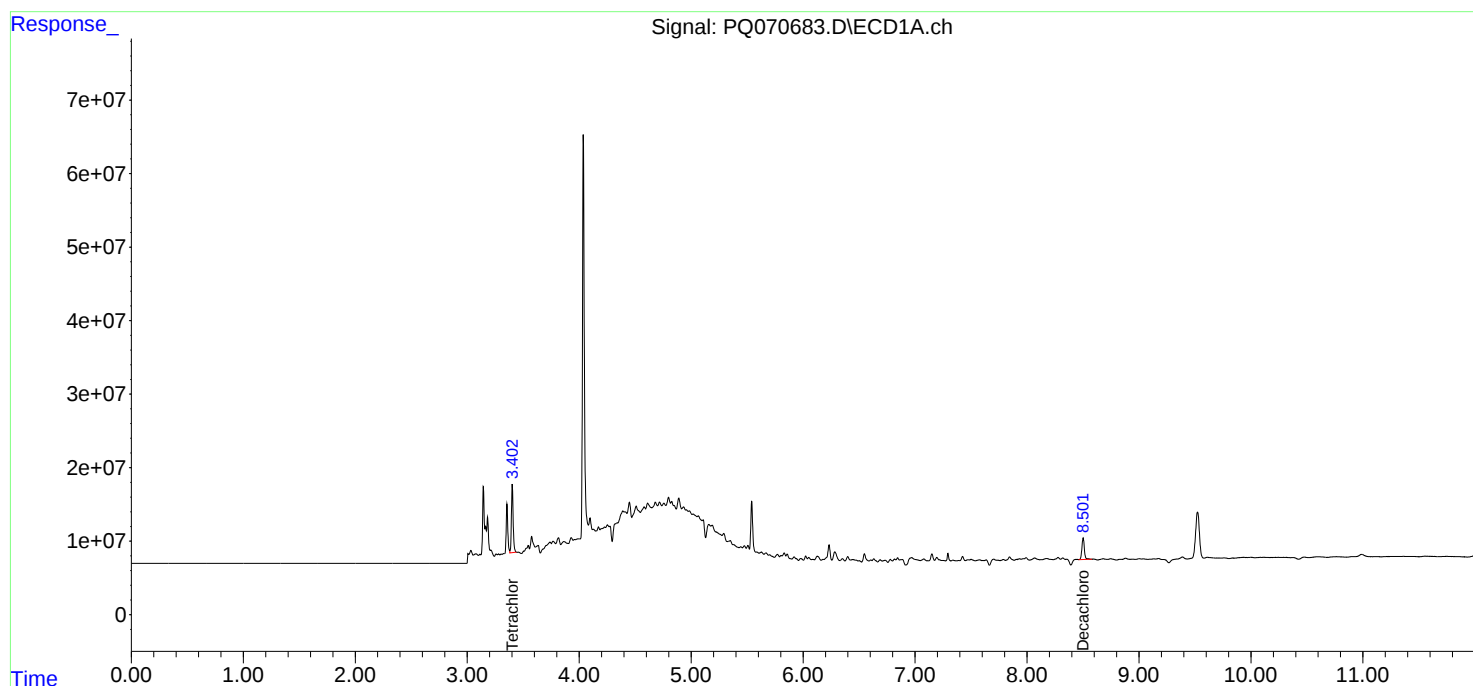
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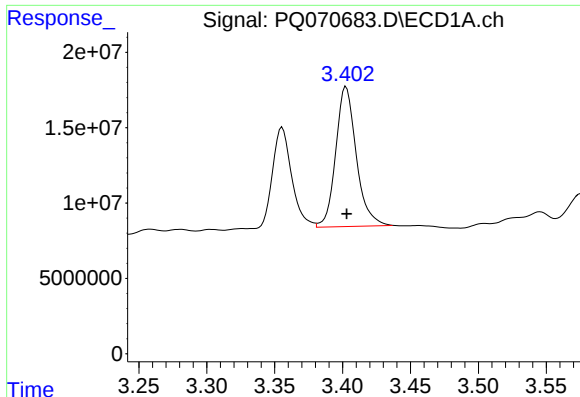
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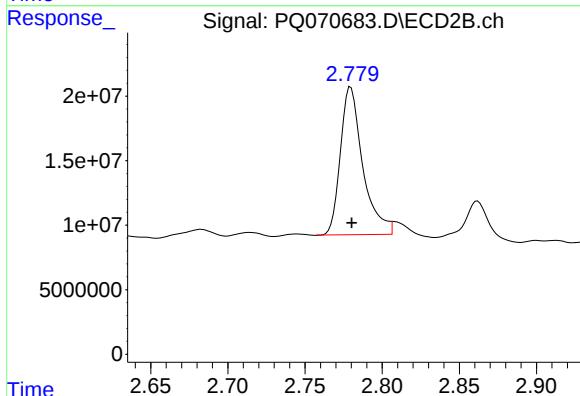
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 97933308
Conc: 11.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
296

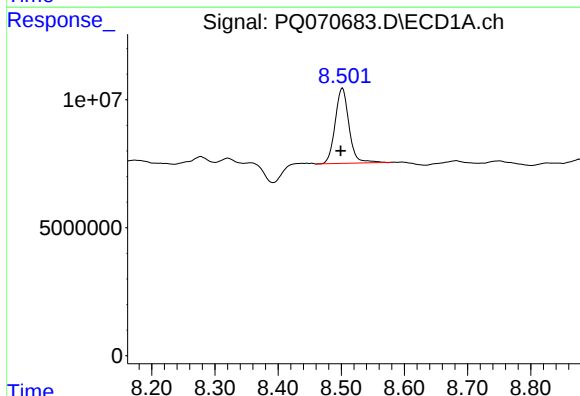
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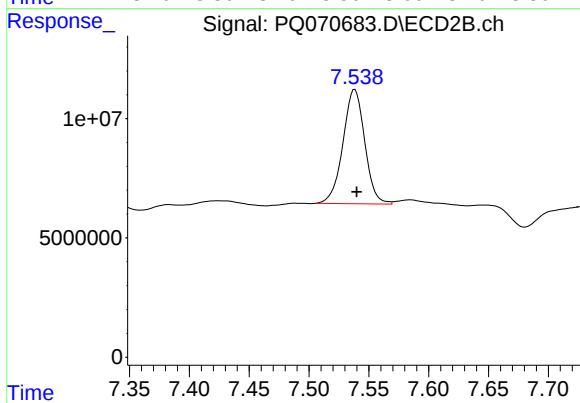
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.001 min
Response: 115216823
Conc: 11.55 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.502 min
Delta R.T.: 0.002 min
Response: 44721676
Conc: 9.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.538 min
Delta R.T.: -0.002 min
Response: 60668997
Conc: 6.94 ng/ml