

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050825\
 Data File : PP071888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 00:21
 Operator : YP\AJ
 Sample : Q1966-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONCRETE-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2025
 Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 02:02:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 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...	4.510	3.803	42893103	34249889	21.634	24.314
2) SA Decachlor...	10.220	8.830	32719043	22639184	22.596	25.813m

Target Compounds

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

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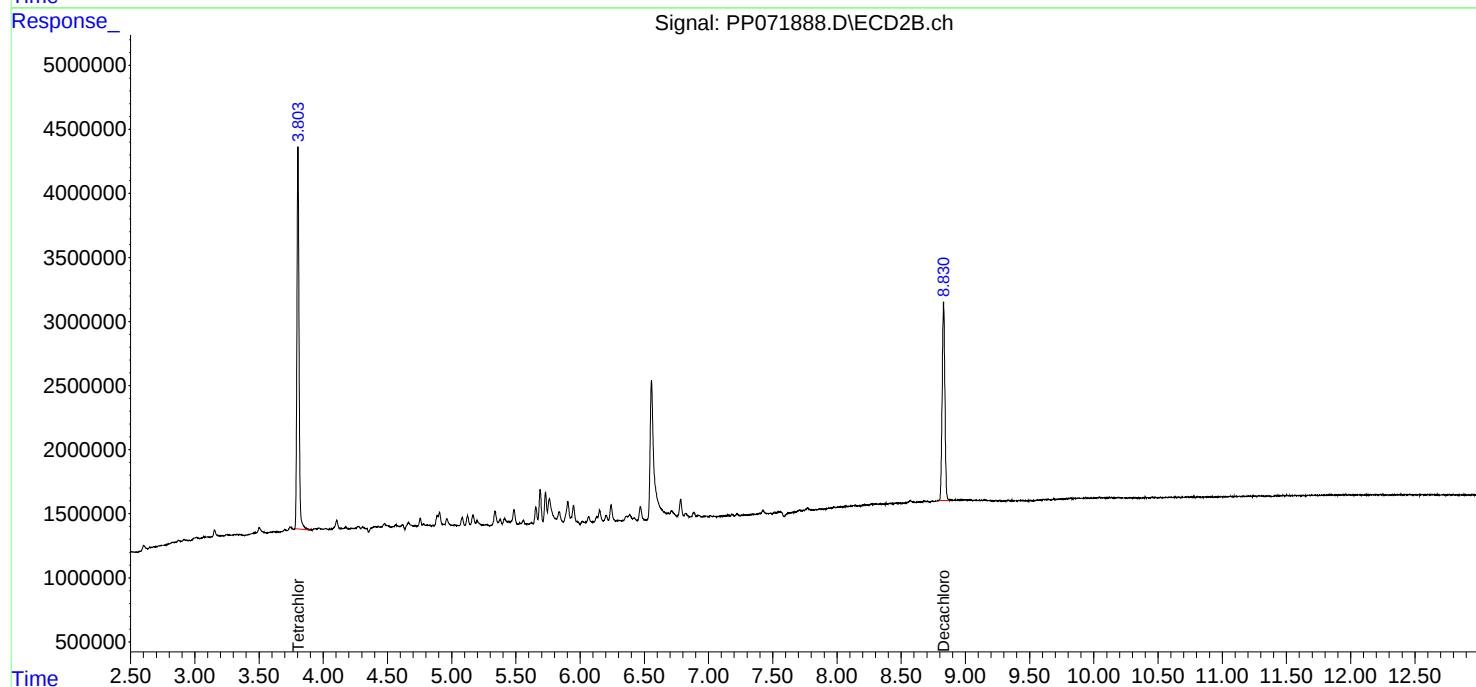
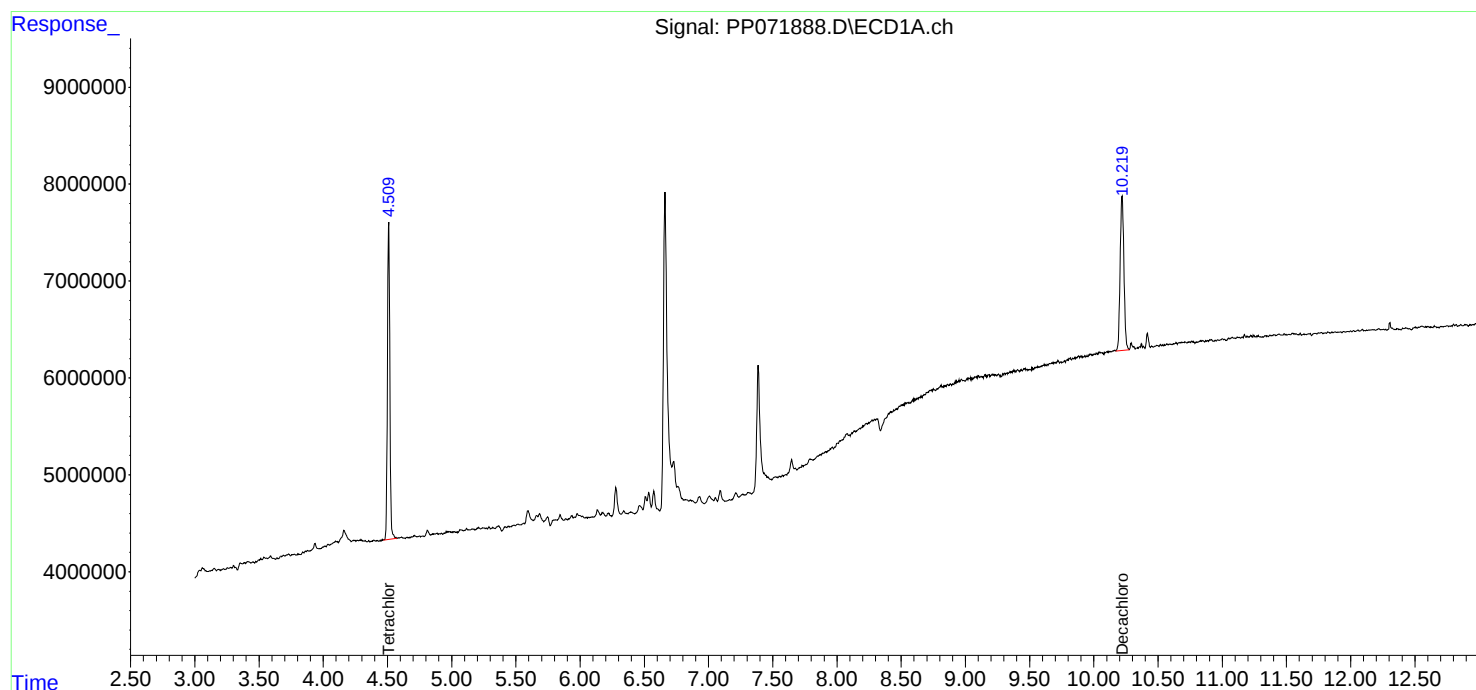
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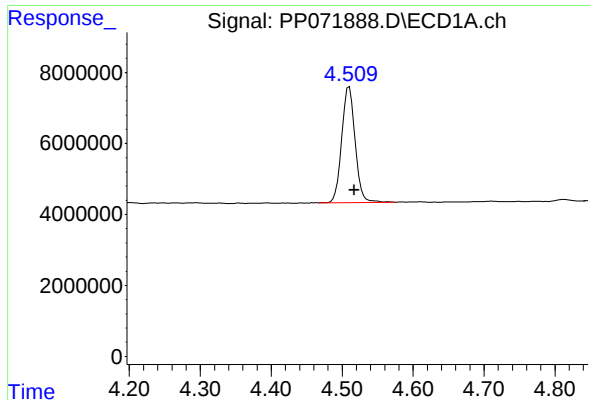
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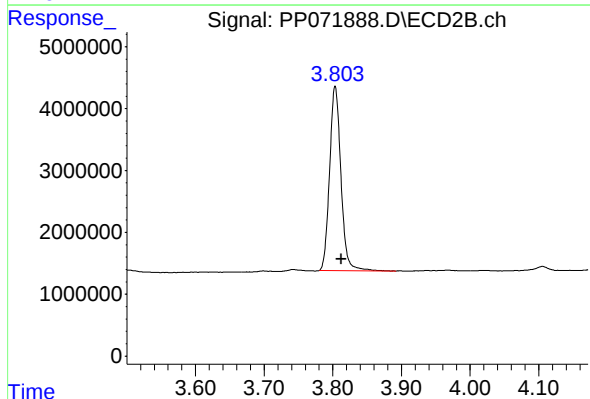
#1 Tetrachloro-m-xylene

R.T.: 4.510 min
Delta R.T.: -0.007 min
Response: 42893103
Conc: 21.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-1

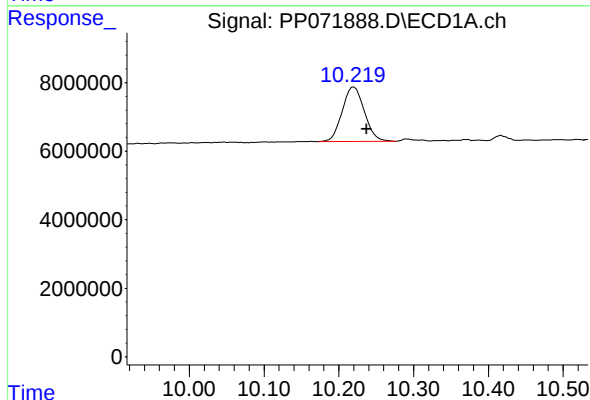
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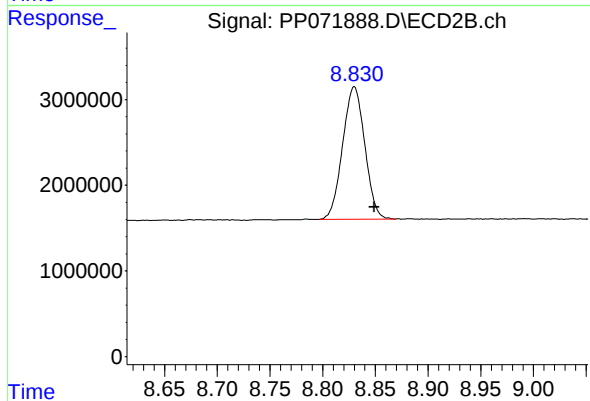
#1 Tetrachloro-m-xylene

R.T.: 3.803 min
Delta R.T.: -0.009 min
Response: 34249889
Conc: 24.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.017 min
Response: 32719043
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.830 min
Delta R.T.: -0.020 min
Response: 22639184
Conc: 25.81 ng/ml m