

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091025\
 Data File : PP075053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 18:02
 Operator : YP\AJ
 Sample : Q3045-01 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DNAPL-OIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2025
 Supervised By :mohammad ahmed 09/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 05:34:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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...	4.654	3.813	1361343	311.7E6	1.112m	64.469m#
2) SA Decachlor...	10.384	8.819	5897466	34590852	5.972m	4.613m

Target Compounds

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

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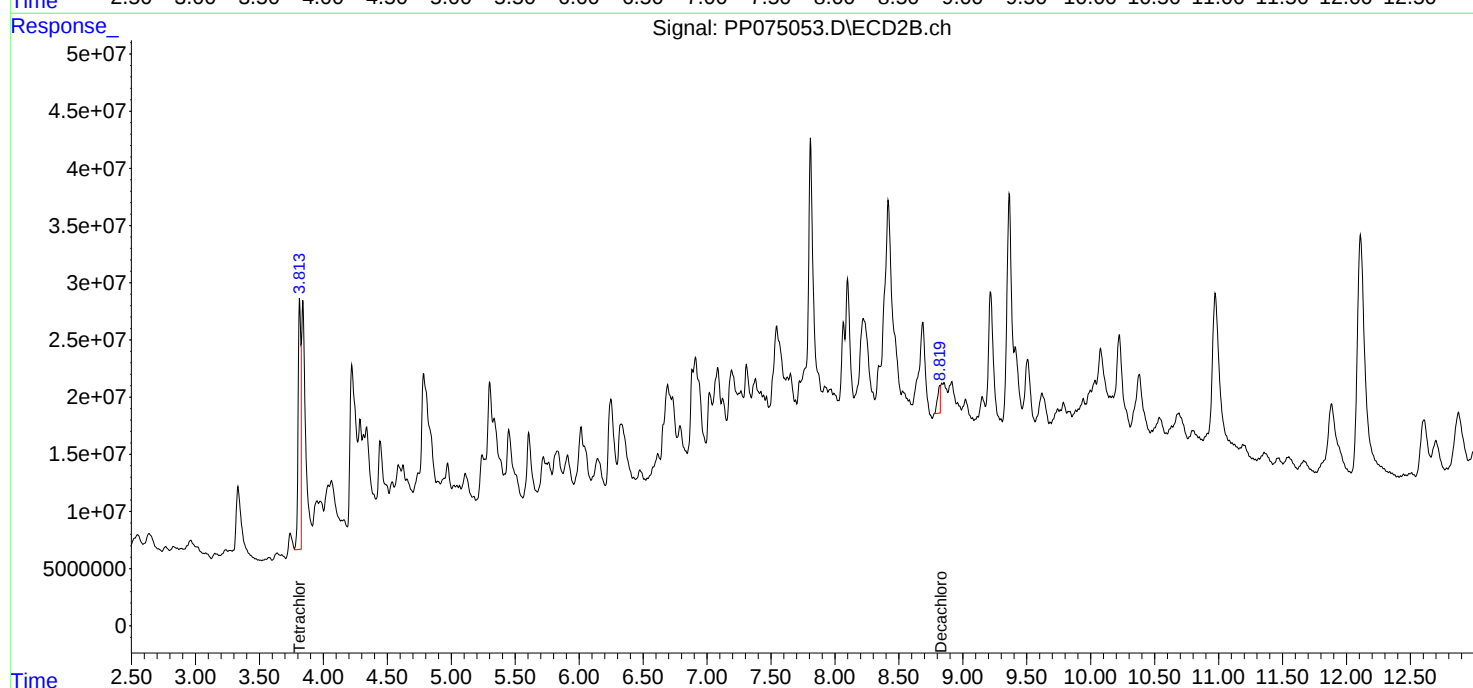
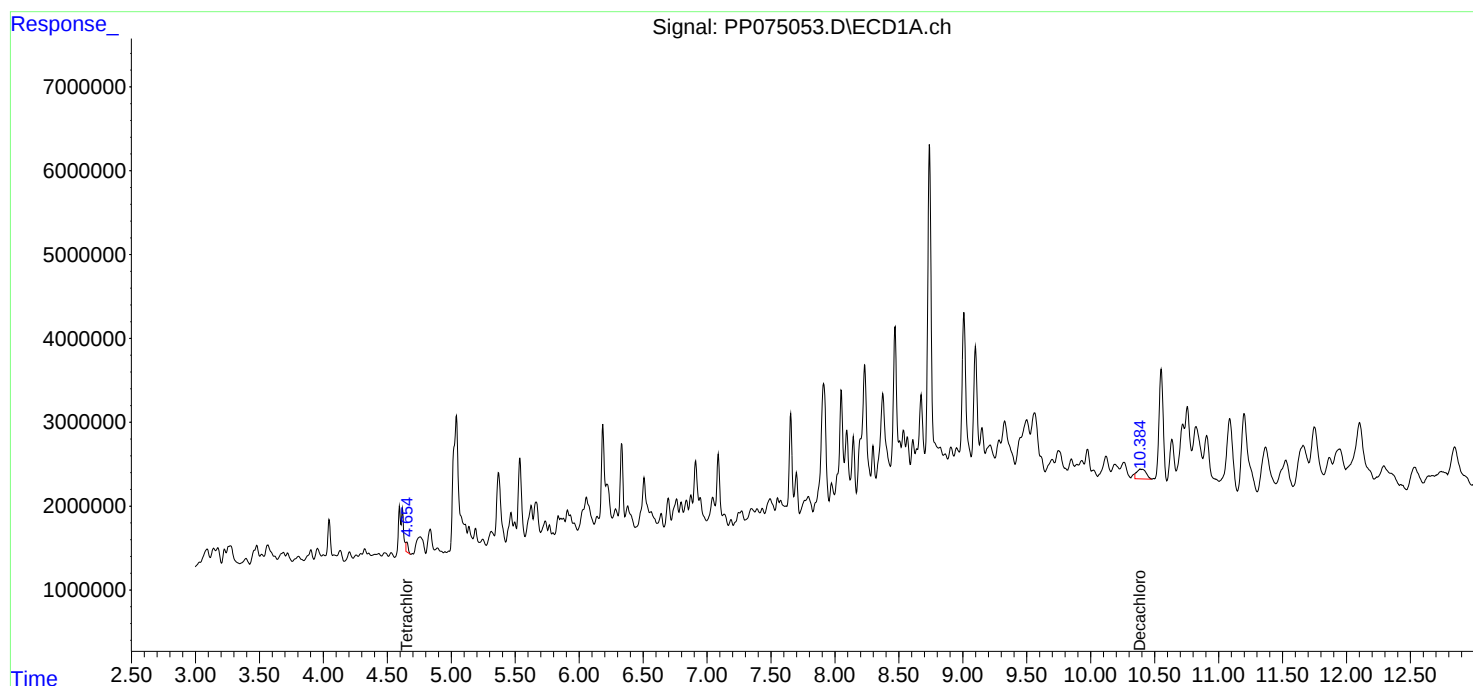
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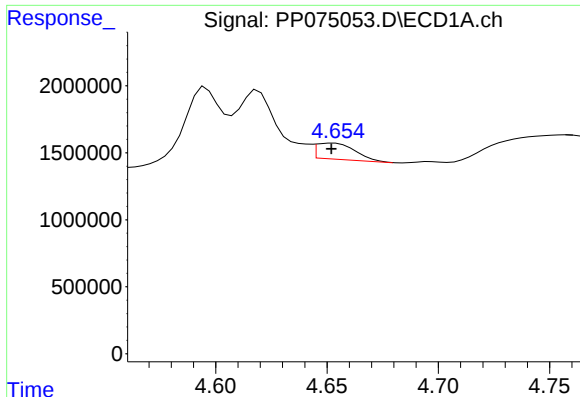
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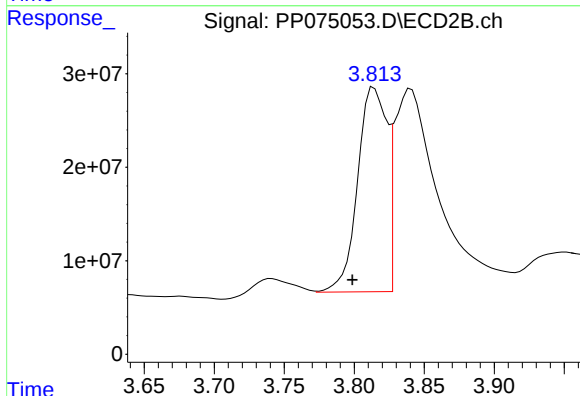
#1 Tetrachloro-m-xylene

R.T.: 4.654 min
Delta R.T.: 0.002 min
Response: 1361343
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
DNAPL-OIL

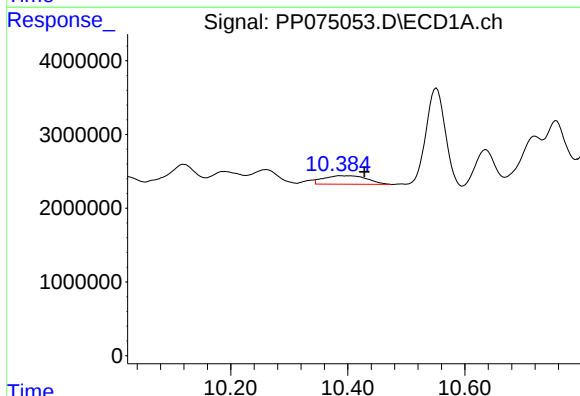
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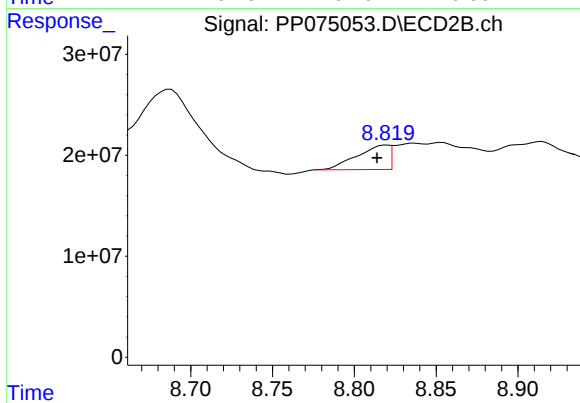
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.014 min
Response: 311736468
Conc: 64.47 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.044 min
Response: 5897466
Conc: 5.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.819 min
Delta R.T.: 0.005 min
Response: 34590852
Conc: 4.61 ng/ml m