

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 16:30
 Operator : YP\AJ
 Sample : Q3530-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/04/2025
 Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 07:09:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.620	3.776	42942817	46104944	23.396	22.135
2) SA Decachlor...	10.375	8.771	35988003	39812346	24.013	22.563
Target Compounds						
8) L2 AR-1221-1	4.818	3.984	610045	689587	23.614m	25.810m
9) L2 AR-1221-2	4.918	4.072	1196652	1156234	60.051m	57.836m
10) L2 AR-1221-3	4.981	4.145	1491630	1359408	26.752m	22.555m

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

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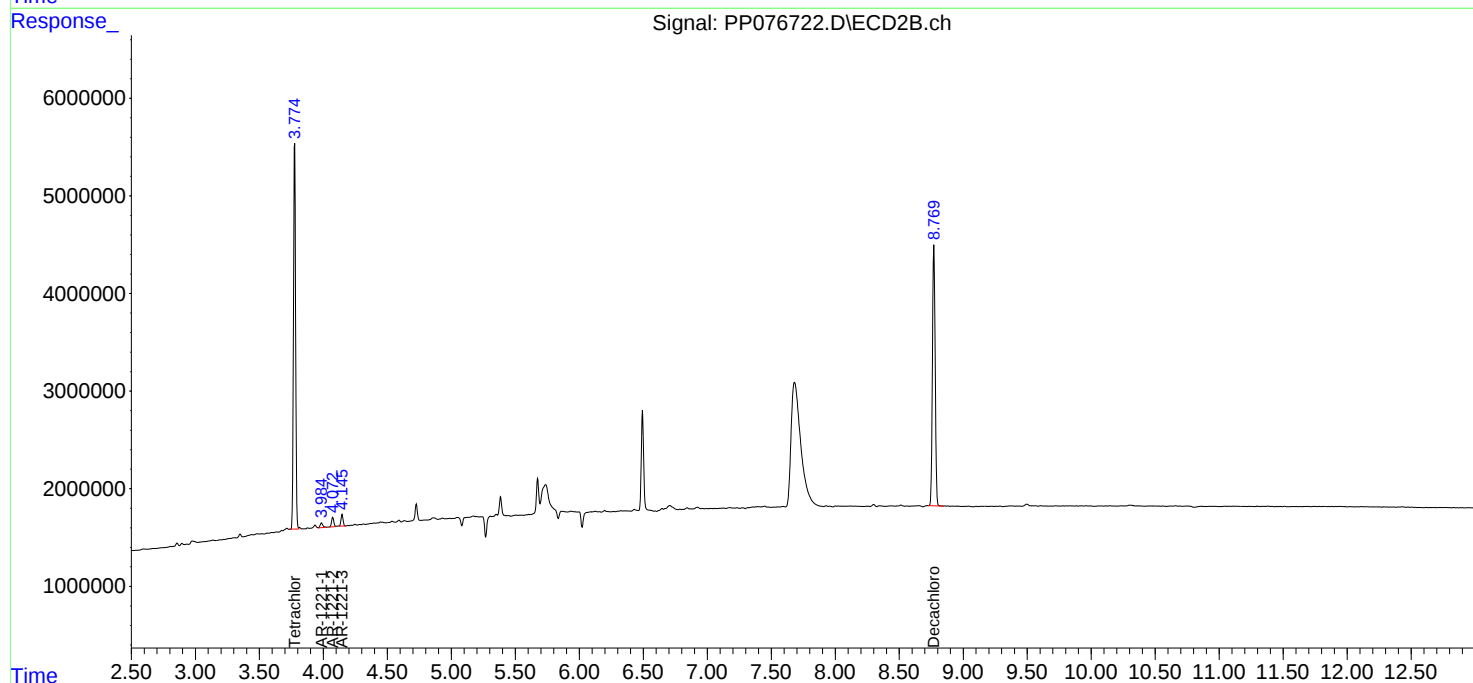
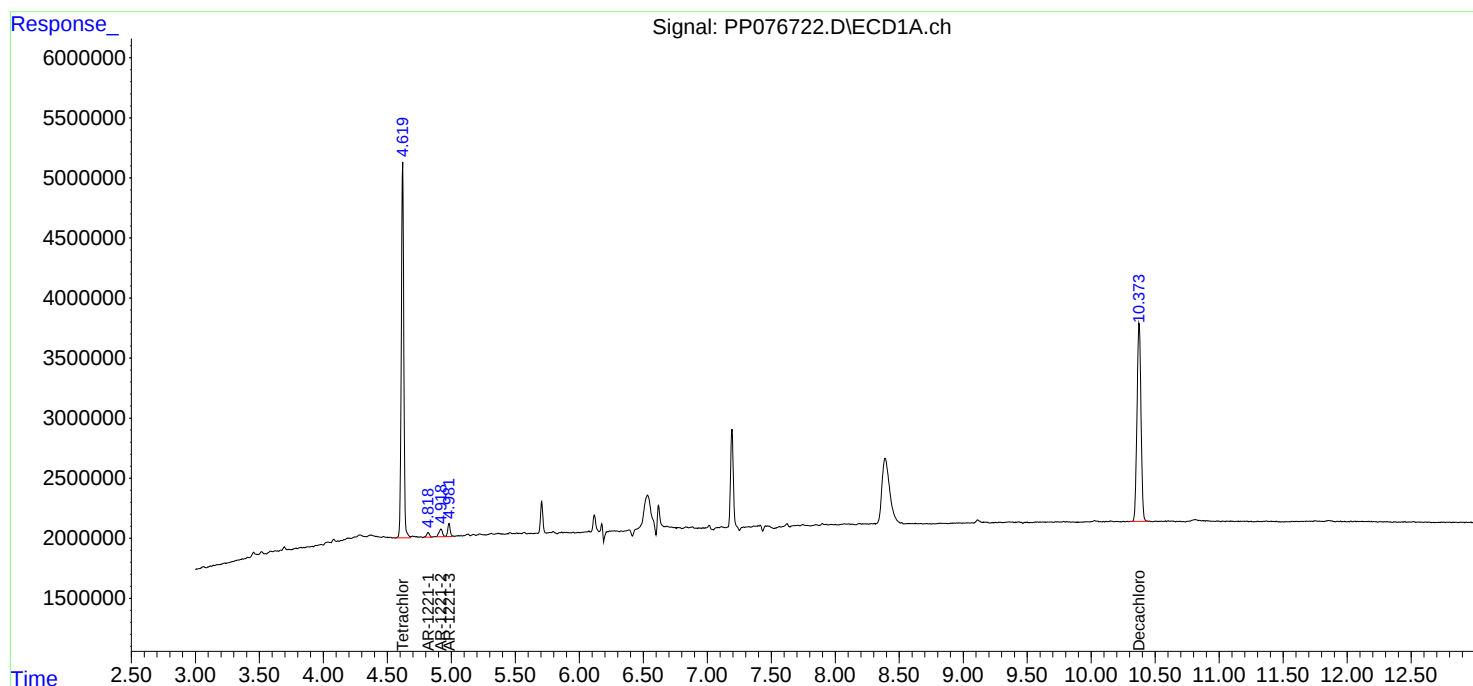
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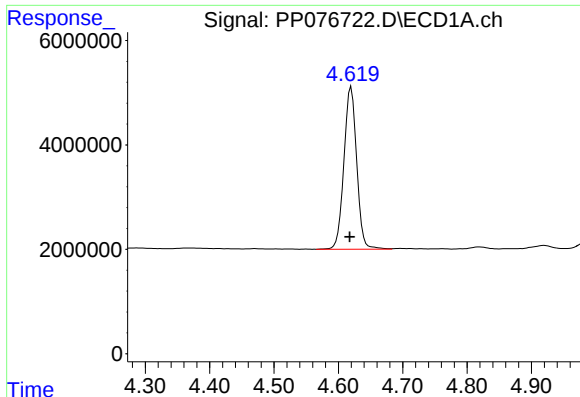
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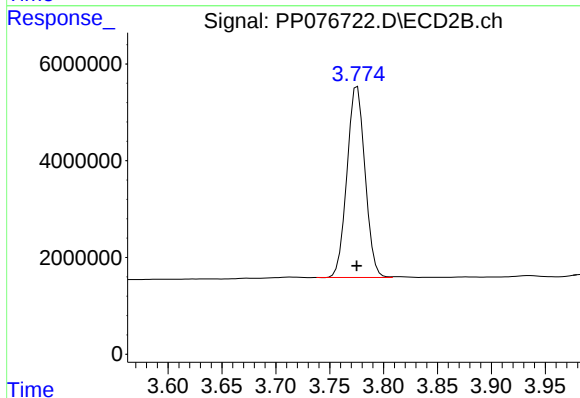
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 42942817
Conc: 23.40 ng/ml

Instrument :
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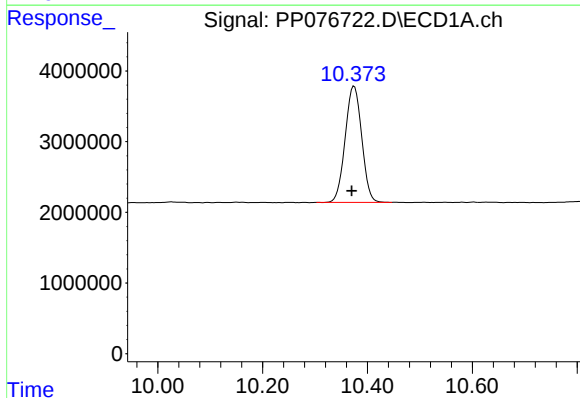
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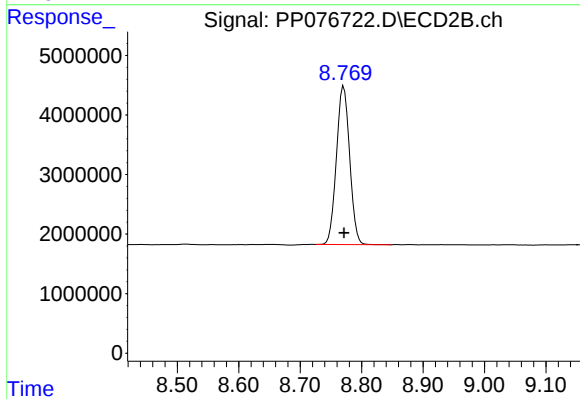
#1 Tetrachloro-m-xylene

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 46104944
Conc: 22.13 ng/ml



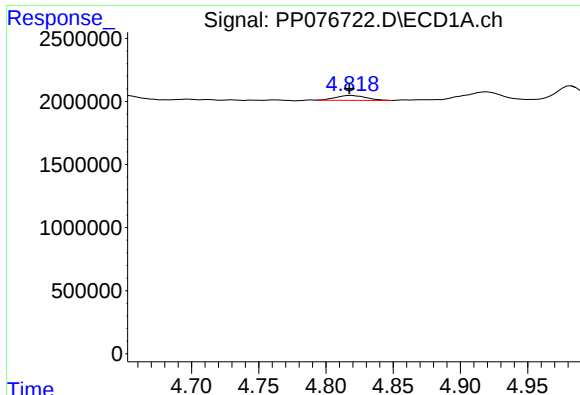
#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.005 min
Response: 35988003
Conc: 24.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 39812346
Conc: 22.56 ng/ml



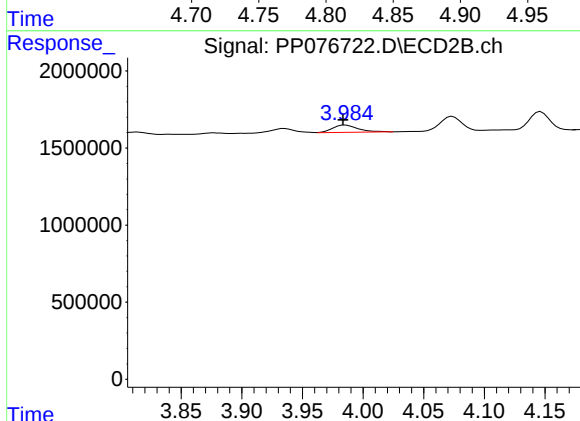
#8 AR-1221-1

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 610045
Conc: 23.61 ng/ml

Instrument :
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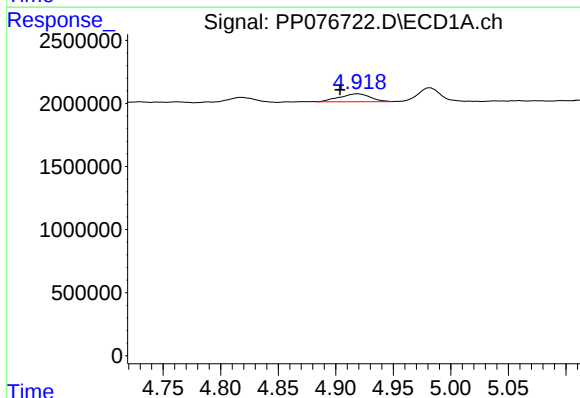
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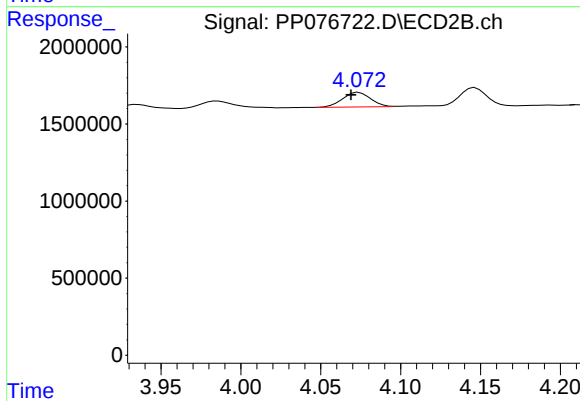
#8 AR-1221-1

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 689587
Conc: 25.81 ng/ml m



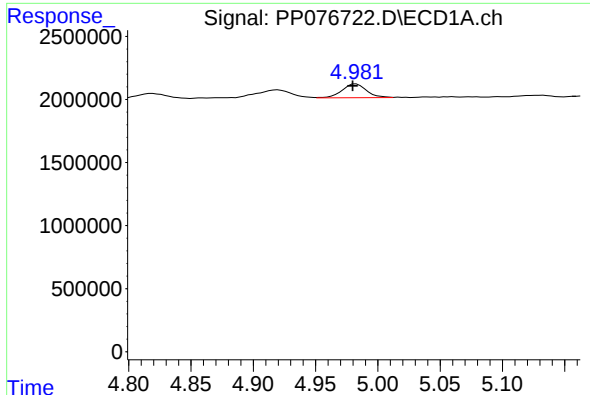
#9 AR-1221-2

R.T.: 4.918 min
Delta R.T.: 0.015 min
Response: 1196652
Conc: 60.05 ng/ml m



#9 AR-1221-2

R.T.: 4.072 min
Delta R.T.: 0.003 min
Response: 1156234
Conc: 57.84 ng/ml m



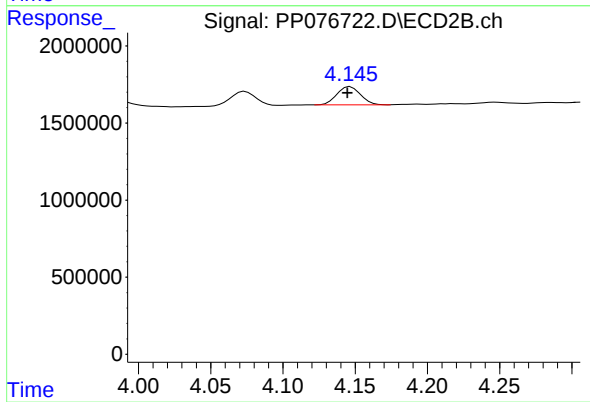
#10 AR-1221-3

R.T.: 4.981 min
Delta R.T.: 0.001 min
Response: 1491630
Conc: 26.75 ng/ml

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#10 AR-1221-3

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 1359408
Conc: 22.55 ng/ml m