

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 05:52
 Operator : YP\AJ
 Sample : P4368-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 07:40:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 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...	4.753	4.050	13731322	14668500	14.834	14.517
2) SA Decachlor...	10.663	9.210	19318946	17890067	16.780	15.953
Target Compounds						
8) L2 AR-1221-1	4.946	4.263	153690	212820	11.998m	16.159 #
9) L2 AR-1221-2	5.054	4.356	359200	399968	37.968	40.152
10) L2 AR-1221-3	5.118	4.431	614997	538701	21.274	17.304

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

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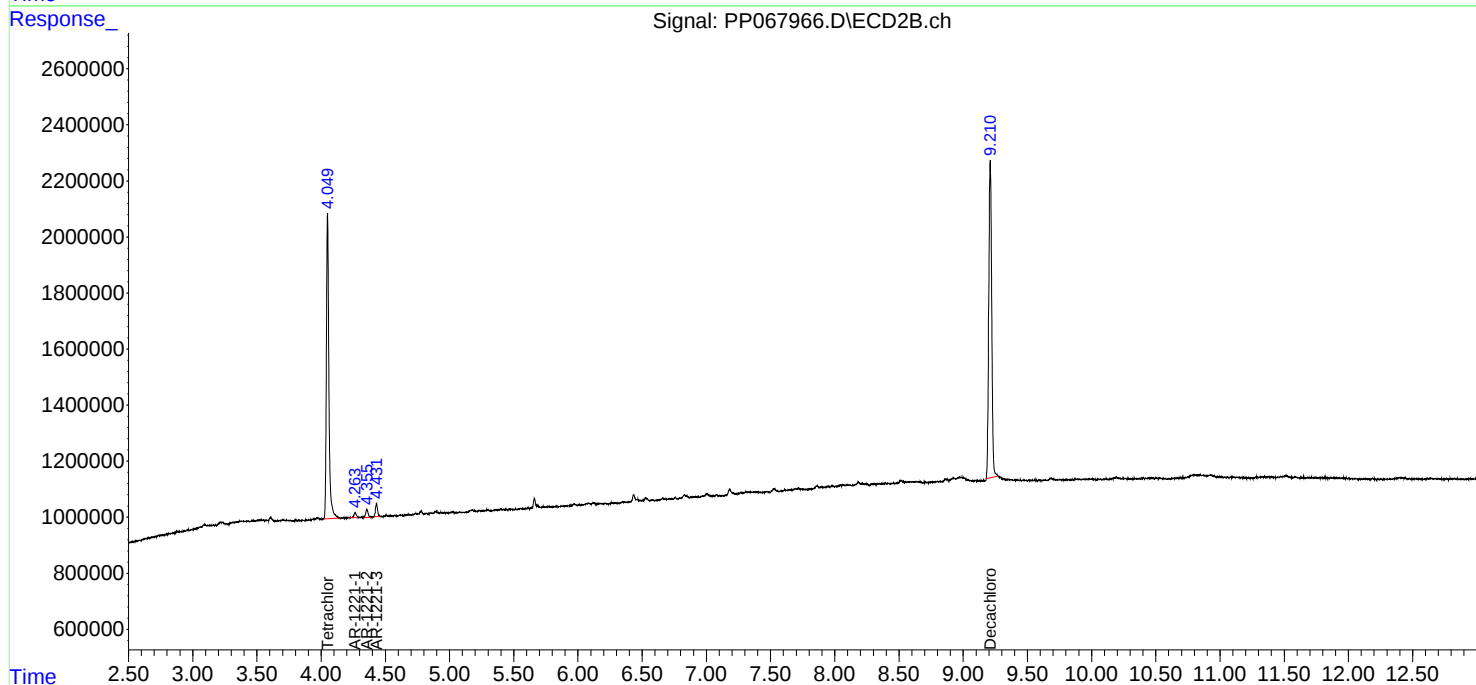
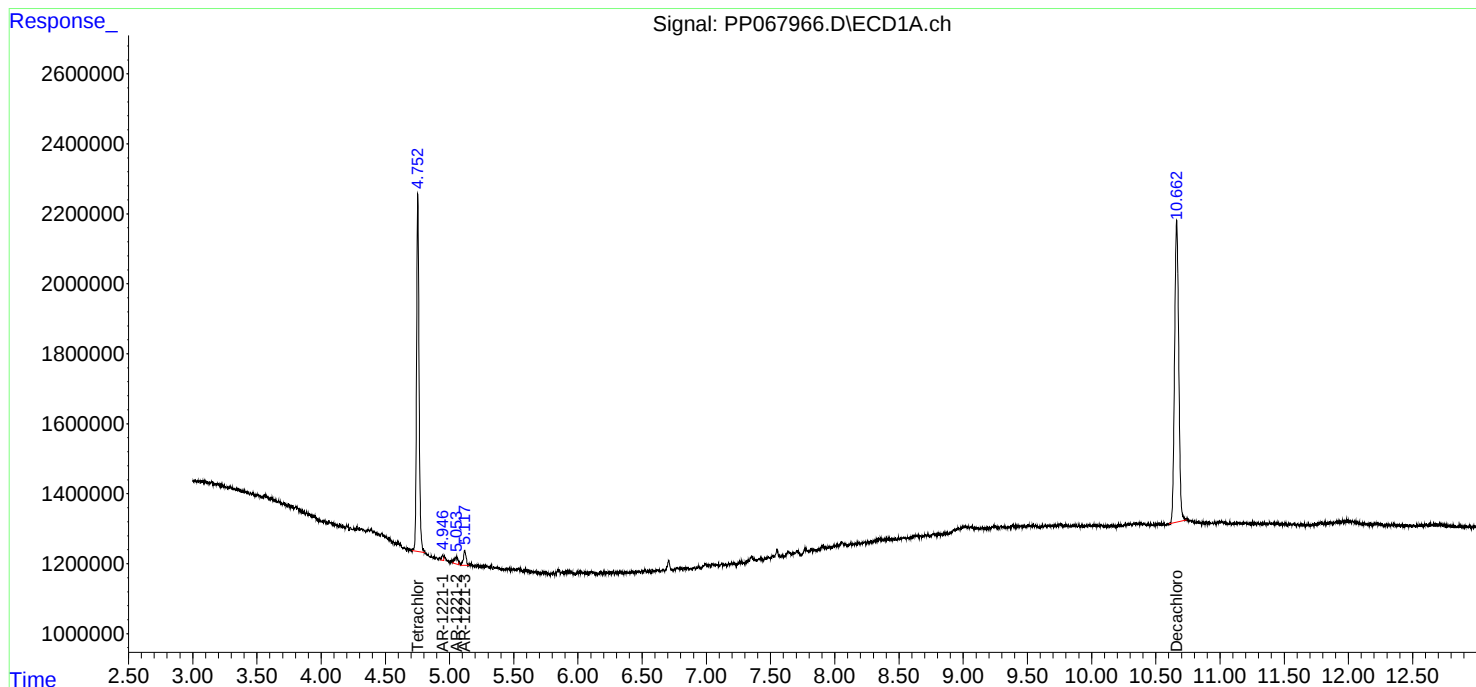
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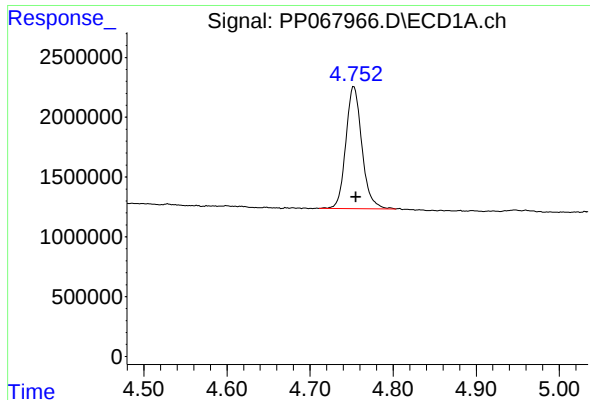
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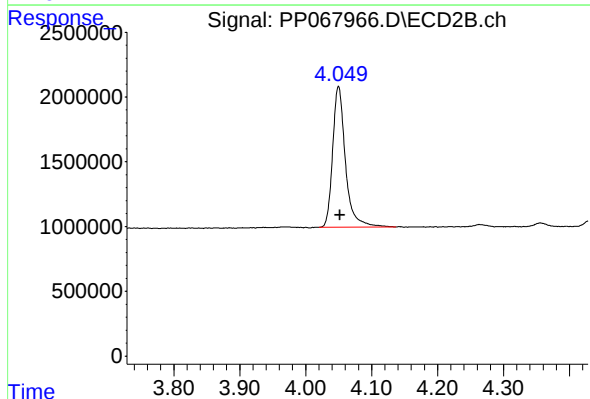
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 13731322
Conc: 14.83 ng/ml

Instrument :
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ClientSampleId :
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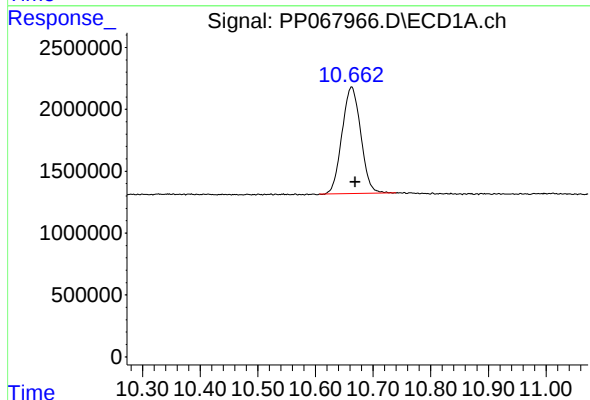
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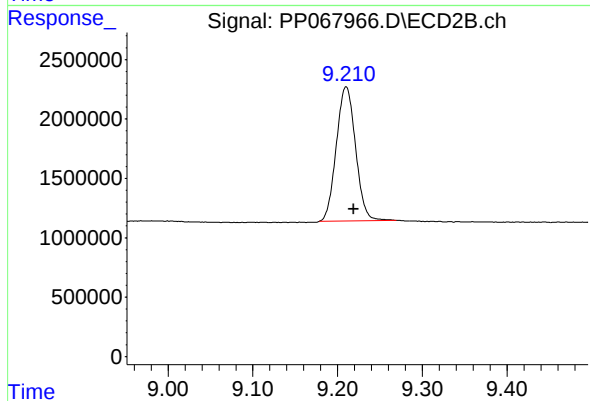
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 14668500
Conc: 14.52 ng/ml



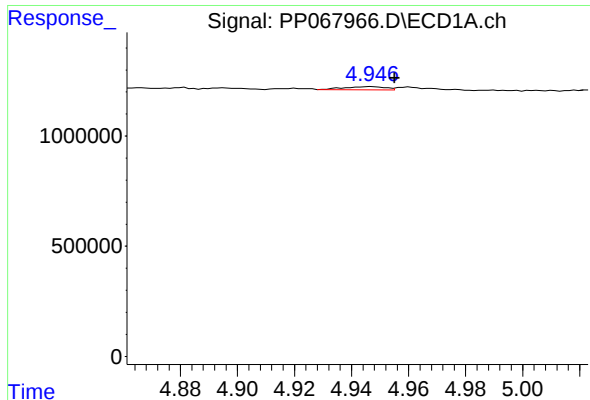
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: -0.006 min
Response: 19318946
Conc: 16.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 17890067
Conc: 15.95 ng/ml



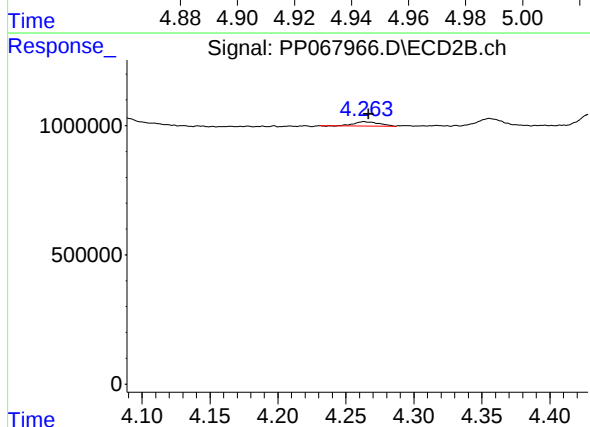
#8 AR-1221-1

R.T.: 4.946 min
Delta R.T.: -0.009 min
Response: 153690
Conc: 12.00 ng/ml

Instrument :
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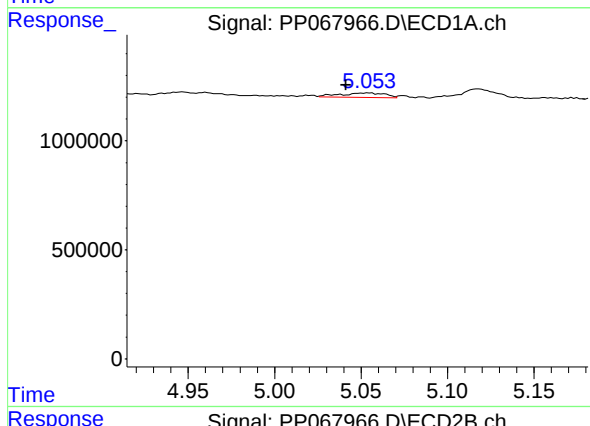
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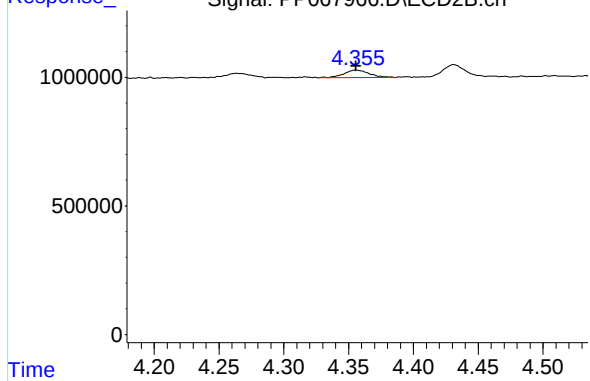
#8 AR-1221-1

R.T.: 4.263 min
Delta R.T.: -0.003 min
Response: 212820
Conc: 16.16 ng/ml



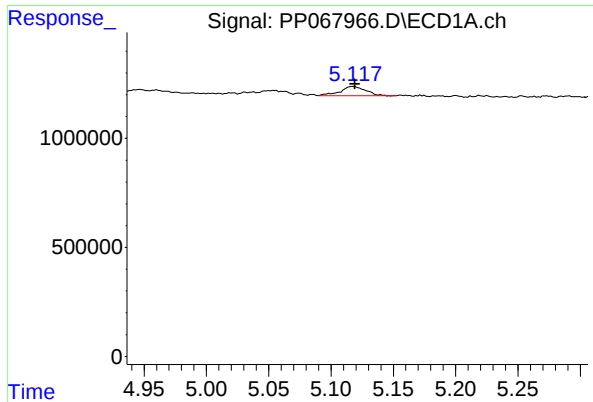
#9 AR-1221-2

R.T.: 5.054 min
Delta R.T.: 0.013 min
Response: 359200
Conc: 37.97 ng/ml



#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 399968
Conc: 40.15 ng/ml



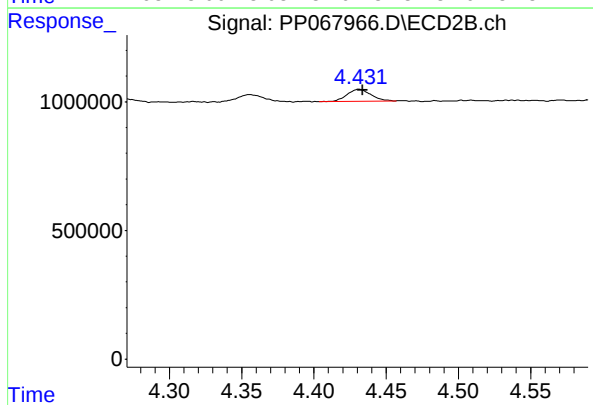
#10 AR-1221-3

R.T.: 5.118 min
Delta R.T.: -0.001 min
Response: 614997
Conc: 21.27 ng/ml

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#10 AR-1221-3

R.T.: 4.431 min
Delta R.T.: -0.002 min
Response: 538701
Conc: 17.30 ng/ml