

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:43
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1221 25PPB LOD
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 11:24:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.774	4.016	39198306	305.5E6	21.112	22.716
2) SA Decachlor...	10.796	9.164	31308817	237.7E6	15.632	17.210
Target Compounds						
8) L2 AR-1221-1	4.987	4.229	647003	4349280	33.056	28.467m
9) L2 AR-1221-2	5.084	4.321	1008096	7101347	69.002m	63.609m
10) L2 AR-1221-3	5.156	4.396	1424405	10832188	30.021	30.869m

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

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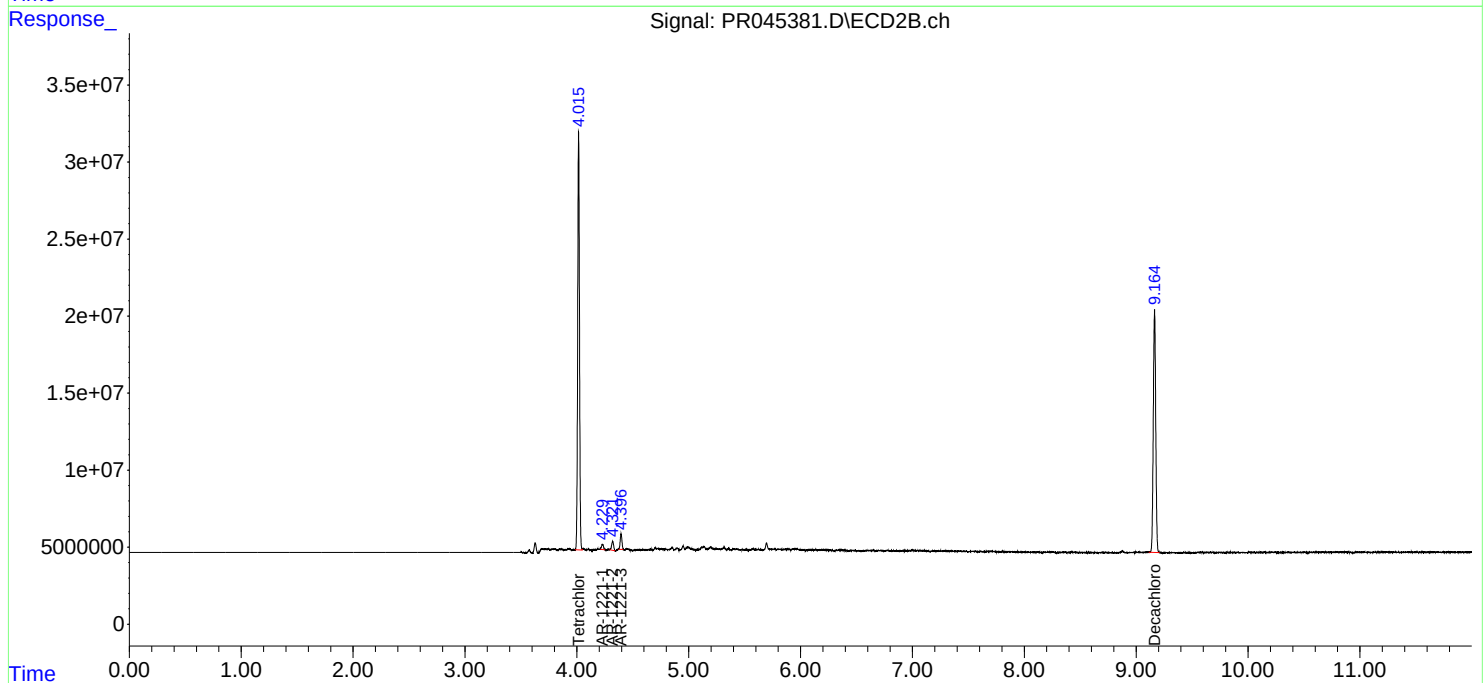
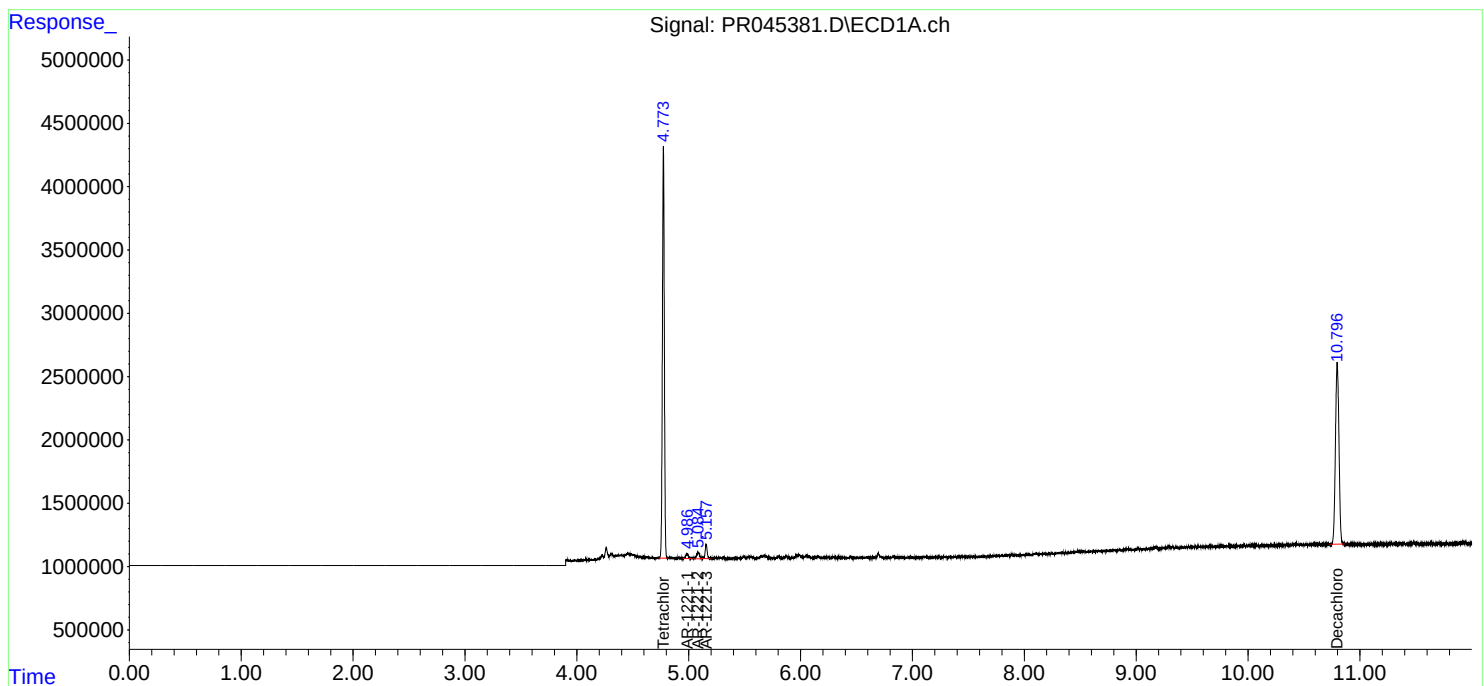
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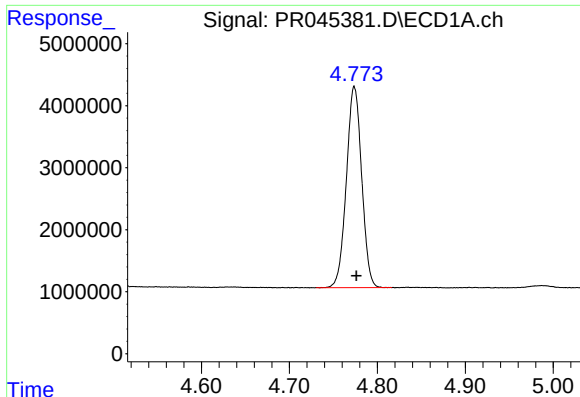
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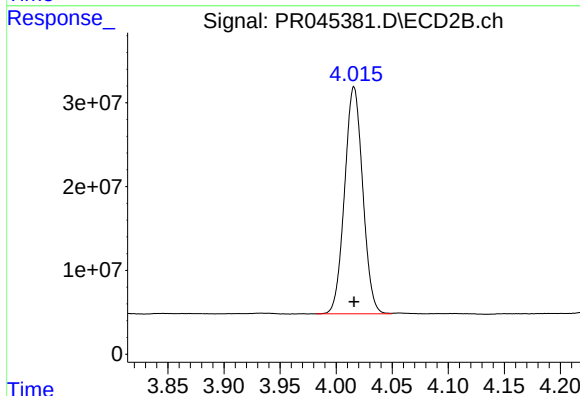
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 39198306
Conc: 21.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
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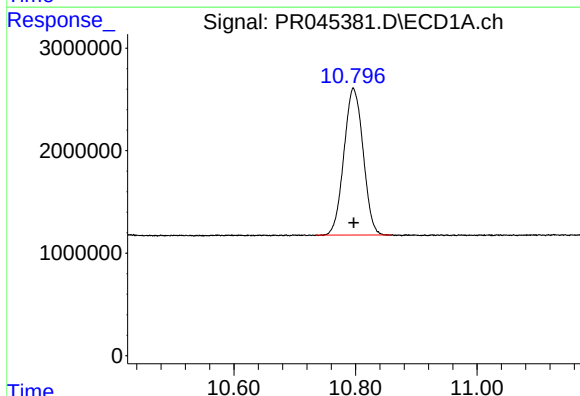
Manual Integrations
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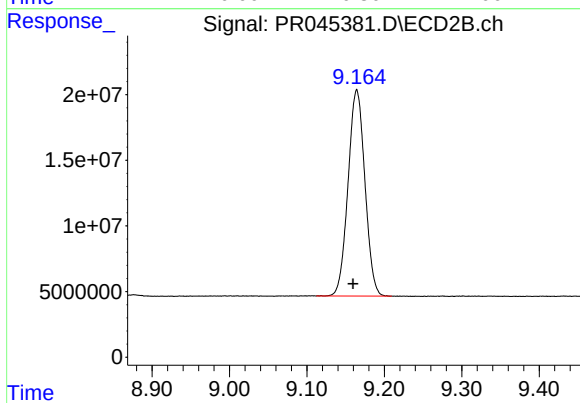
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 305490345
Conc: 22.72 ng/ml



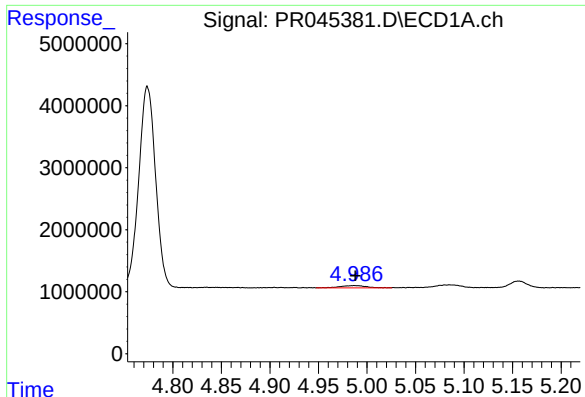
#2 Decachlorobiphenyl

R.T.: 10.796 min
Delta R.T.: 0.000 min
Response: 31308817
Conc: 15.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.005 min
Response: 237735901
Conc: 17.21 ng/ml



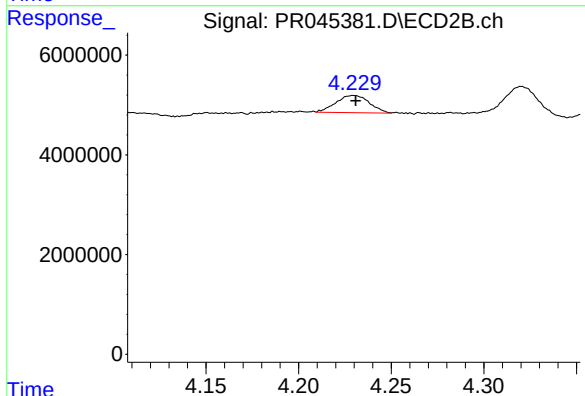
#8 AR-1221-1

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 647003
Conc: 33.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
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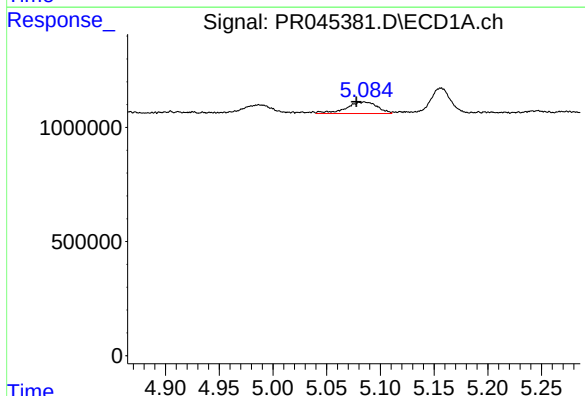
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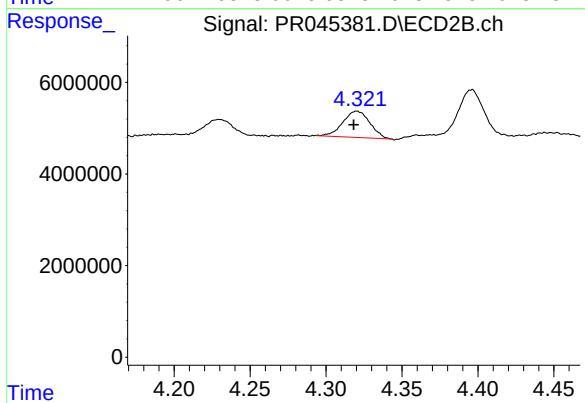
#8 AR-1221-1

R.T.: 4.229 min
Delta R.T.: -0.002 min
Response: 4349280
Conc: 28.47 ng/ml m



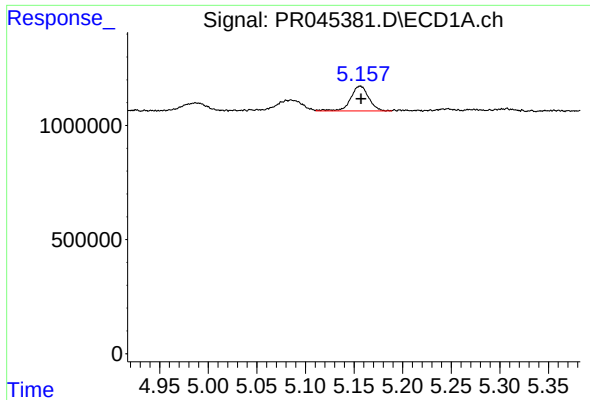
#9 AR-1221-2

R.T.: 5.084 min
Delta R.T.: 0.007 min
Response: 1008096
Conc: 69.00 ng/ml m



#9 AR-1221-2

R.T.: 4.321 min
Delta R.T.: 0.002 min
Response: 7101347
Conc: 63.61 ng/ml m



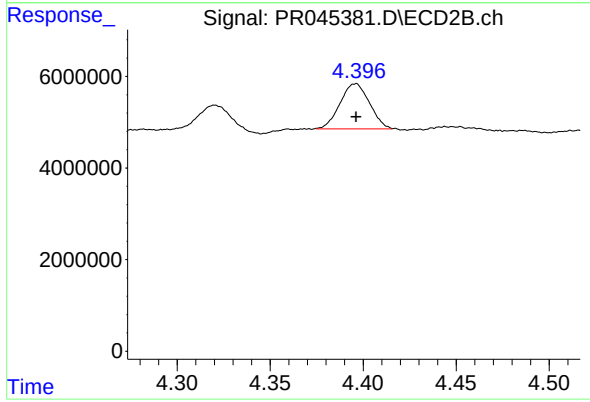
#10 AR-1221-3

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 1424405
Conc: 30.02 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 10832188
Conc: 30.87 ng/ml m