

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 12:07
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:37:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.724	3.878	42340589	49476816	17.297	17.040
2) SA Decachlor...	10.655	8.984	48298066	245.9E6	18.331	16.834
Target Compounds						
8) L2 AR-1221-1	4.936	4.087	837847	697487	31.217m	27.717m
9) L2 AR-1221-2	5.031	4.176	965275	1629773	48.624m	74.352m#
10) L2 AR-1221-3	5.099	4.250	1100069	1133315	18.005m	17.521m

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

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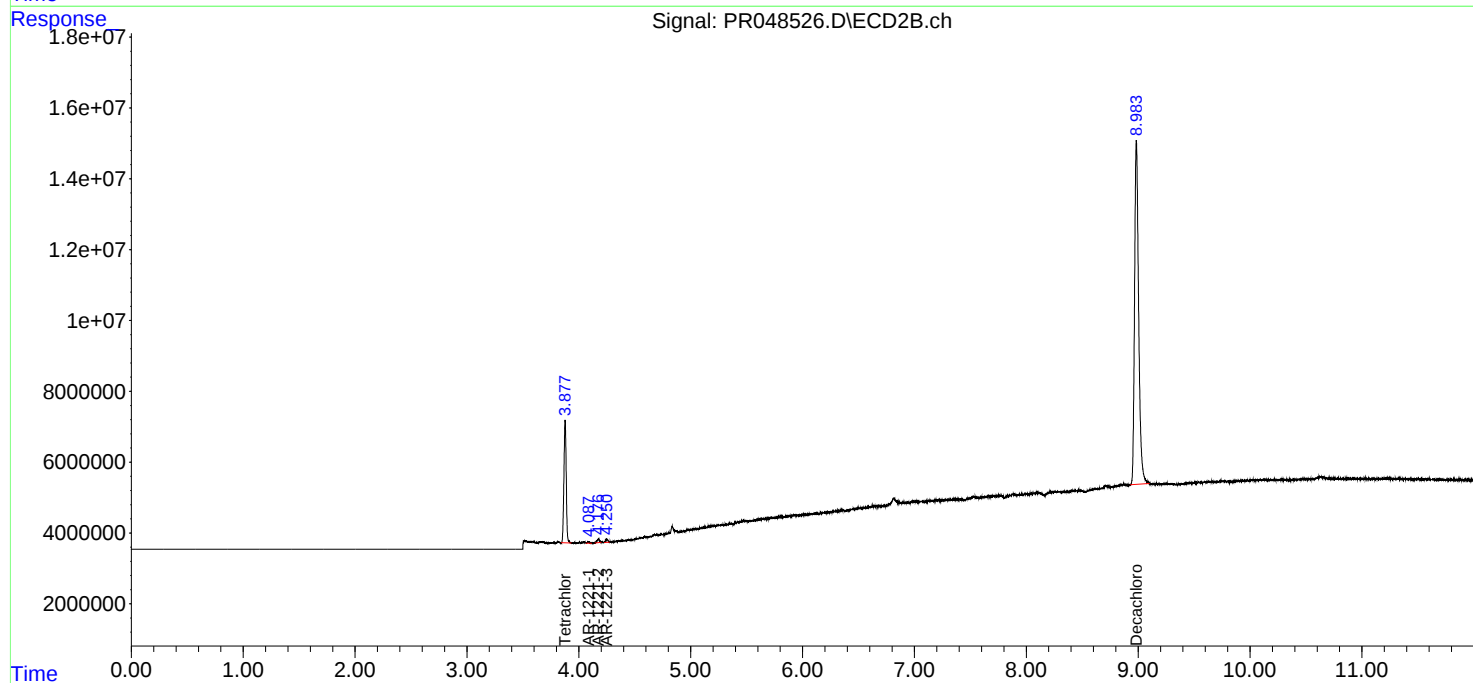
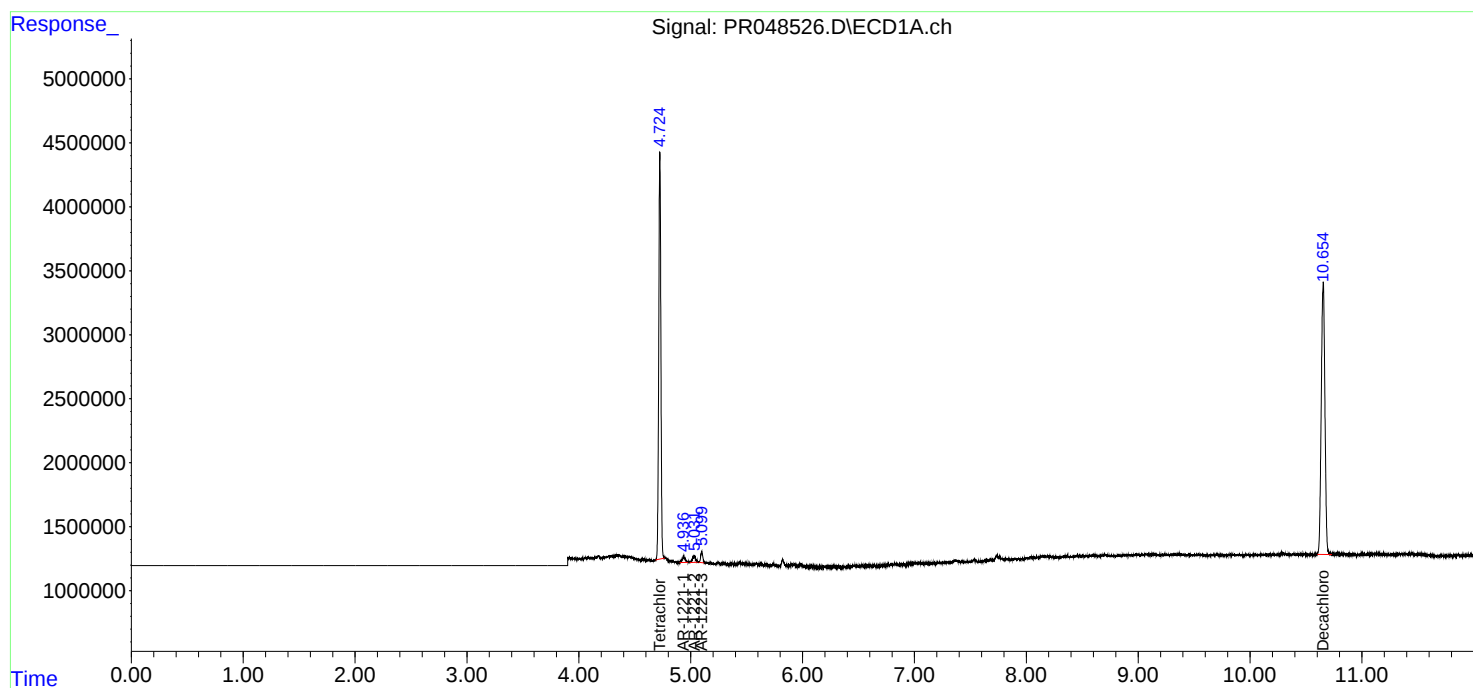
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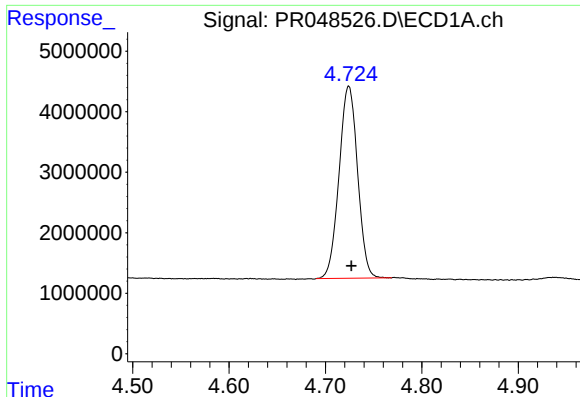
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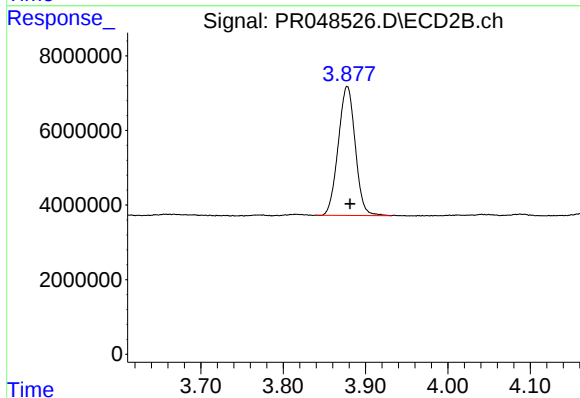
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 42340589
Conc: 17.30 ng/ml

Instrument :
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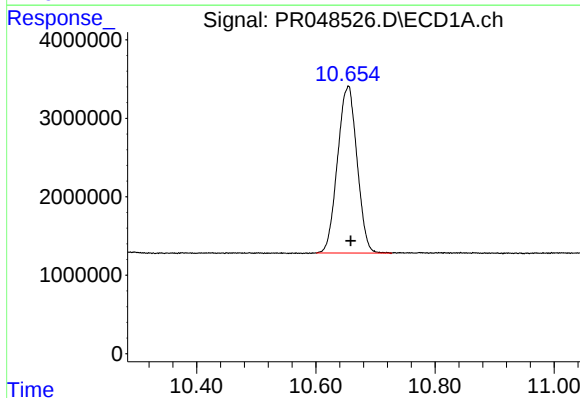
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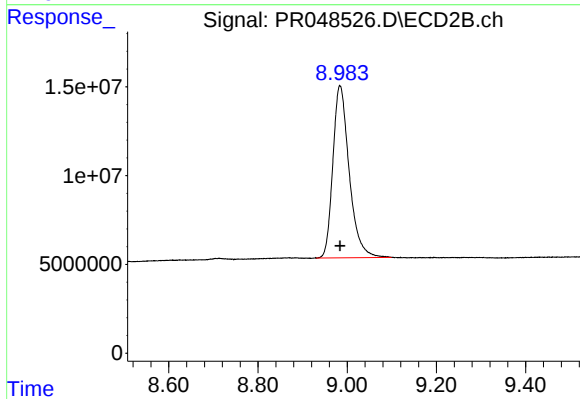
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.004 min
Response: 49476816
Conc: 17.04 ng/ml



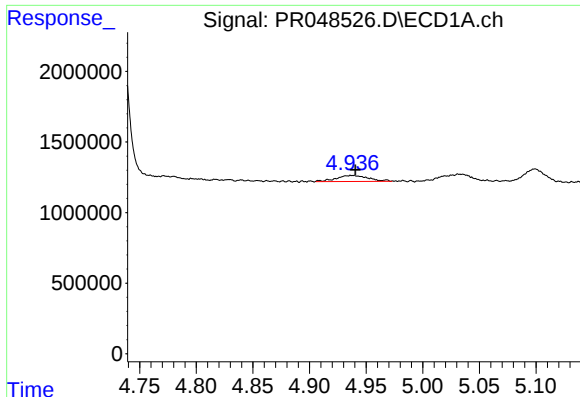
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.004 min
Response: 48298066
Conc: 18.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 245876568
Conc: 16.83 ng/ml



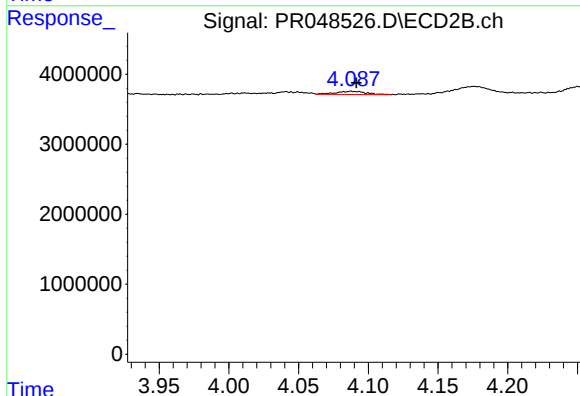
#8 AR-1221-1

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 837847
Conc: 31.22 ng/ml m

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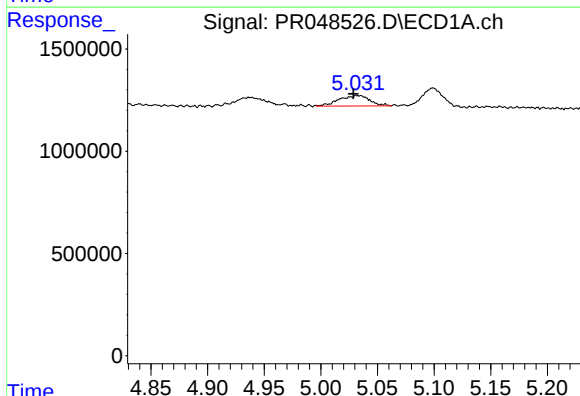
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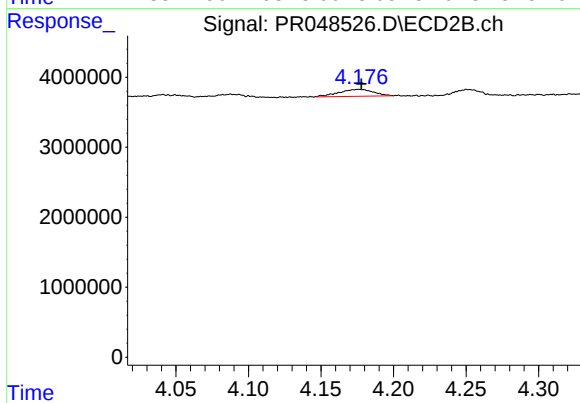
#8 AR-1221-1

R.T.: 4.087 min
Delta R.T.: -0.004 min
Response: 697487
Conc: 27.72 ng/ml m



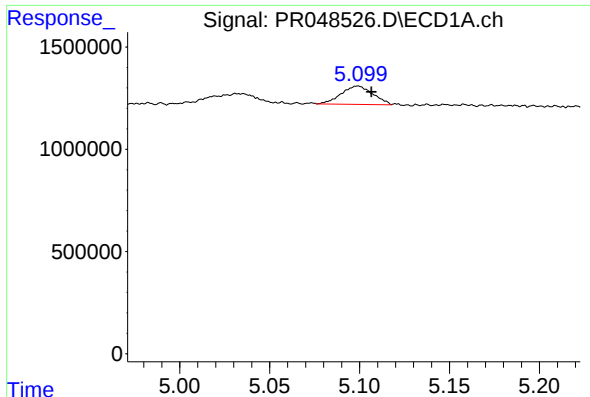
#9 AR-1221-2

R.T.: 5.031 min
Delta R.T.: 0.002 min
Response: 965275
Conc: 48.62 ng/ml m



#9 AR-1221-2

R.T.: 4.176 min
Delta R.T.: -0.002 min
Response: 1629773
Conc: 74.35 ng/ml m



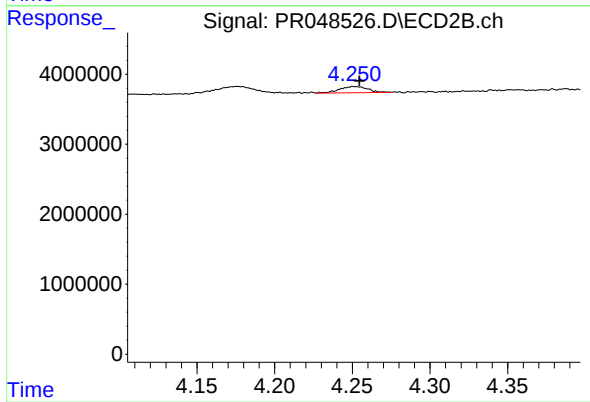
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: -0.007 min
Response: 1100069
Conc: 18.00 ng/ml m

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#10 AR-1221-3

R.T.: 4.250 min
Delta R.T.: -0.005 min
Response: 1133315
Conc: 17.52 ng/ml m