

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 14:34
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:42:19 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...	4.728	3.877	48148848	54508418	19.669	18.773
2) SA Decachlor...	10.660	8.987	51516098	258.9E6	19.552	17.723
Target Compounds						
8) L2 AR-1221-1	4.941	4.087	996409	1261419	37.124	50.127m#
9) L2 AR-1221-2	5.039	4.177	1142306	2319342	57.541	105.811 #
10) L2 AR-1221-3	5.103	4.253	1507391	1248873	24.671	19.307

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

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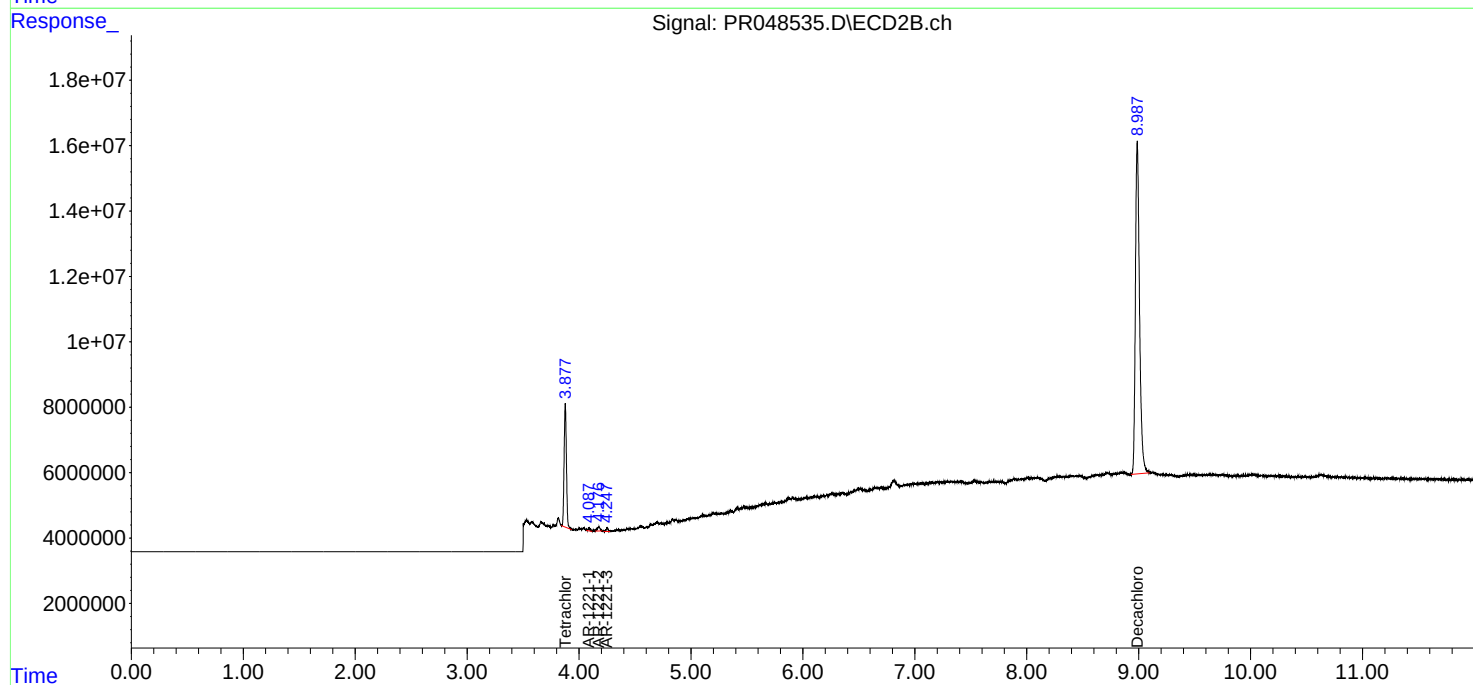
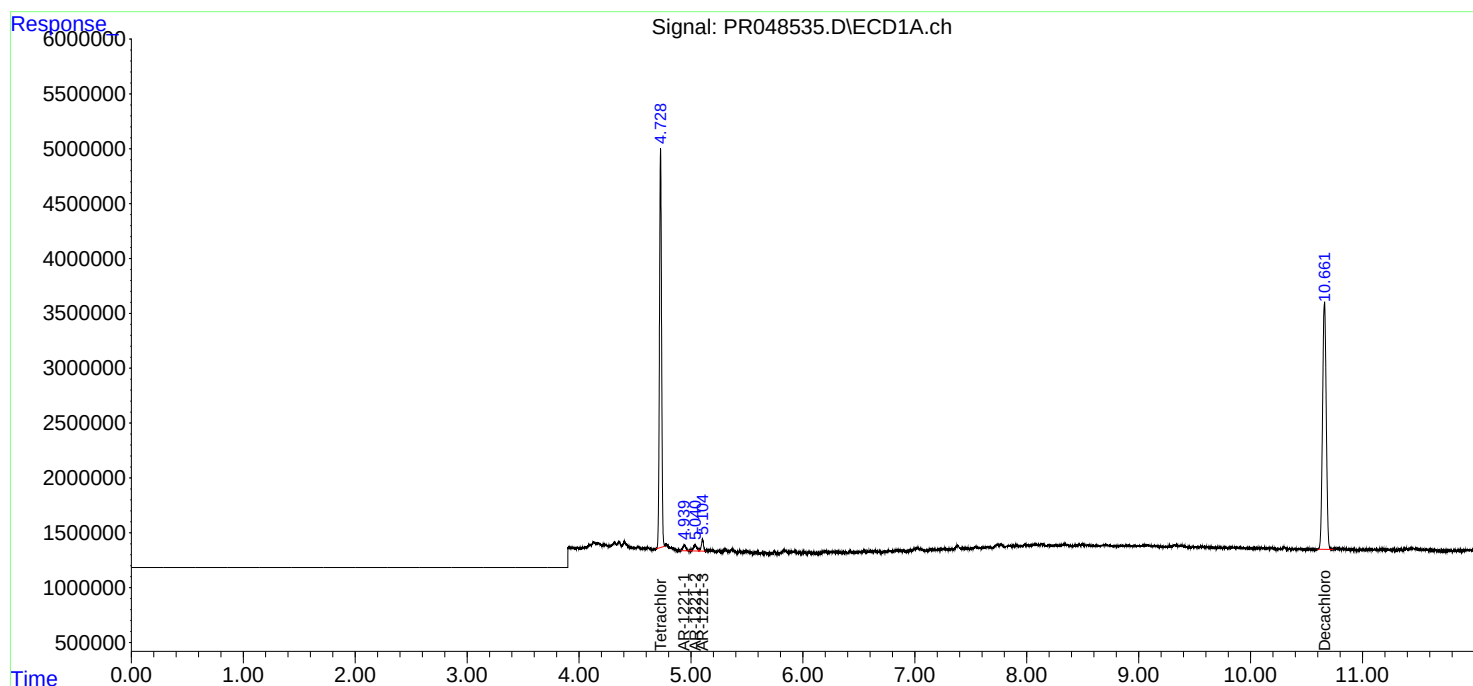
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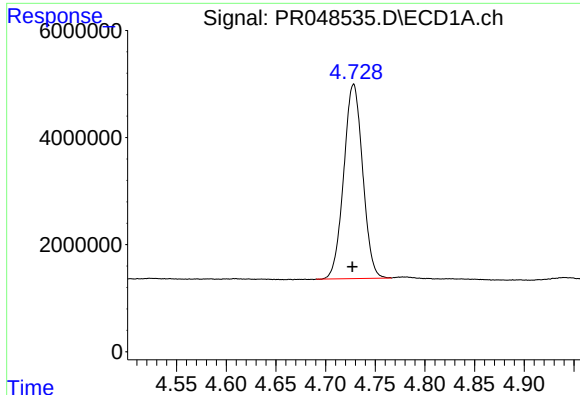
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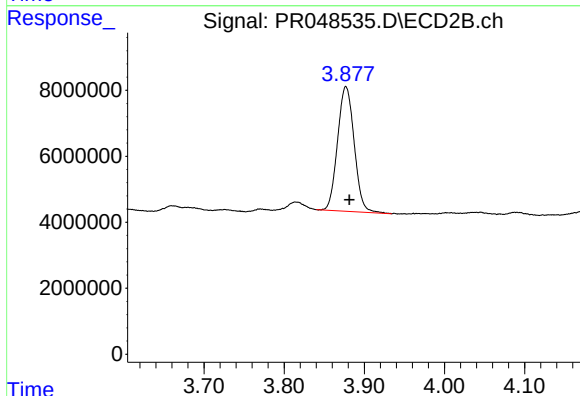
#1 Tetrachloro-m-xylene

R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: 48148848
Conc: 19.67 ng/ml

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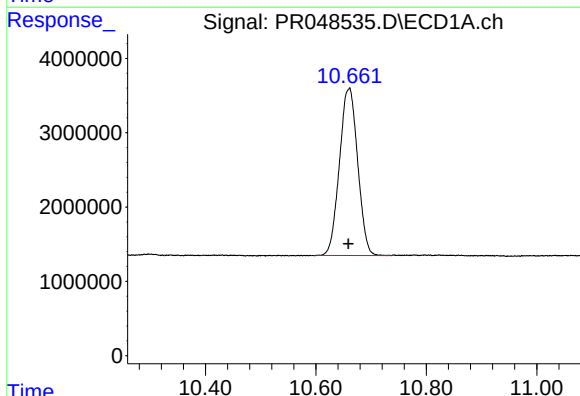
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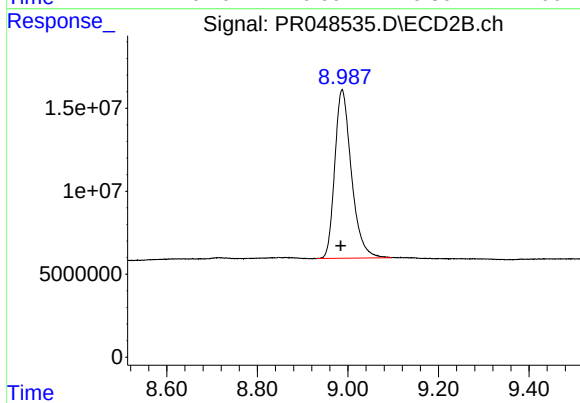
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.004 min
Response: 54508418
Conc: 18.77 ng/ml



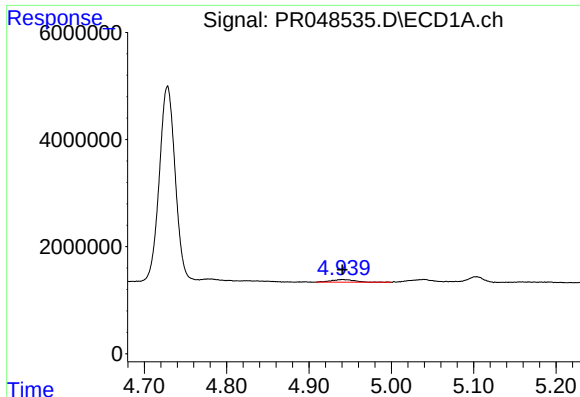
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: 0.001 min
Response: 51516098
Conc: 19.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: 0.004 min
Response: 258859551
Conc: 17.72 ng/ml



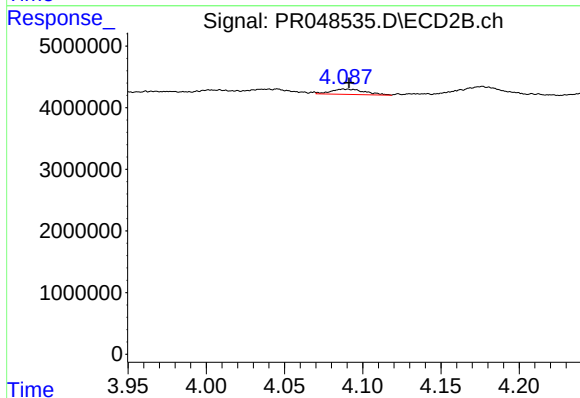
#8 AR-1221-1

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 996409
Conc: 37.12 ng/ml

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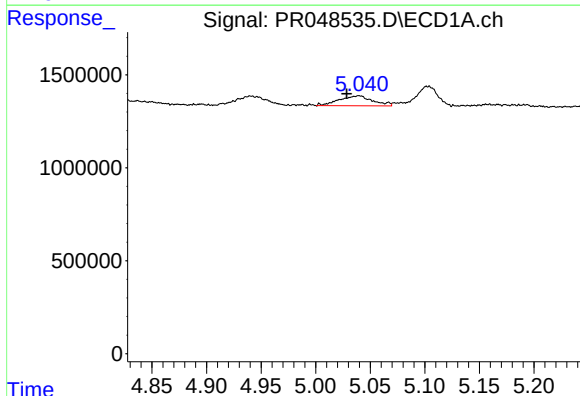
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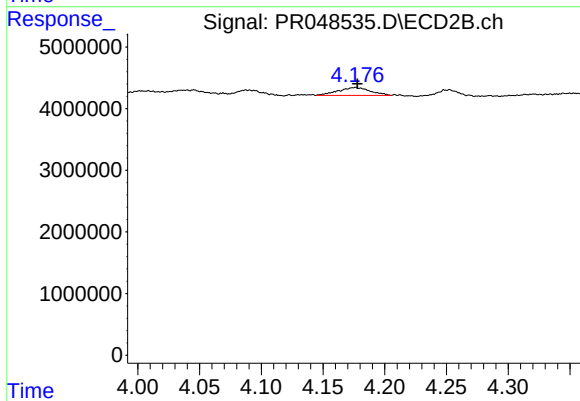
#8 AR-1221-1

R.T.: 4.087 min
Delta R.T.: -0.004 min
Response: 1261419
Conc: 50.13 ng/ml m



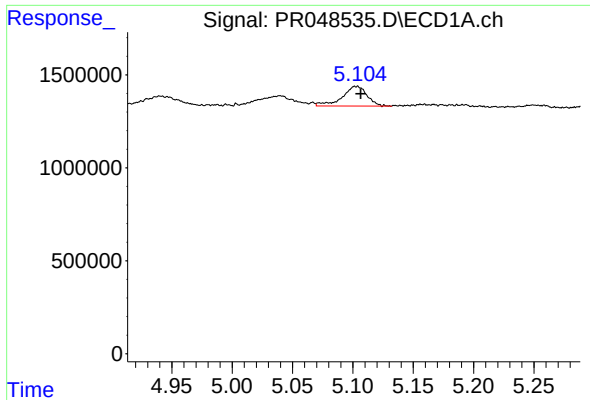
#9 AR-1221-2

R.T.: 5.039 min
Delta R.T.: 0.010 min
Response: 1142306
Conc: 57.54 ng/ml



#9 AR-1221-2

R.T.: 4.177 min
Delta R.T.: -0.001 min
Response: 2319342
Conc: 105.81 ng/ml



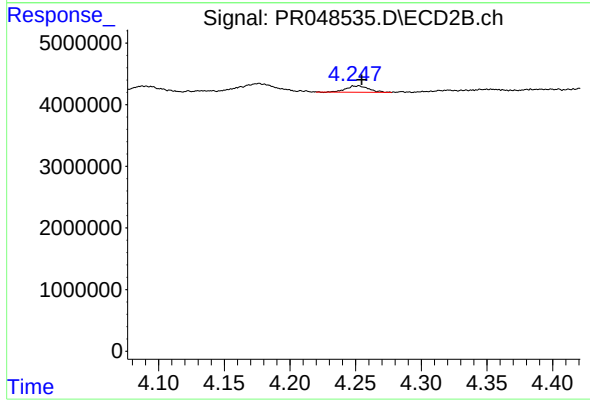
#10 AR-1221-3

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 1507391
Conc: 24.67 ng/ml

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#10 AR-1221-3

R.T.: 4.253 min
Delta R.T.: -0.002 min
Response: 1248873
Conc: 19.31 ng/ml