

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 12:31
 Operator : AJ\MA
 Sample : L3216-09
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT3-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 15:48:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 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...	4.766	3.991	23948400	171.6E6	13.019	13.944
2) SA Decachlor...	10.769	9.118	33648582	288.7E6	17.023	18.643
Target Compounds						
8) L2 AR-1221-1	4.978	4.204	606828	3878689	30.694	27.096m
9) L2 AR-1221-2	5.079	4.293	715076	5402572	48.710	56.757
10) L2 AR-1221-3	5.148	4.369	1217617	6661427	25.947	21.165

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

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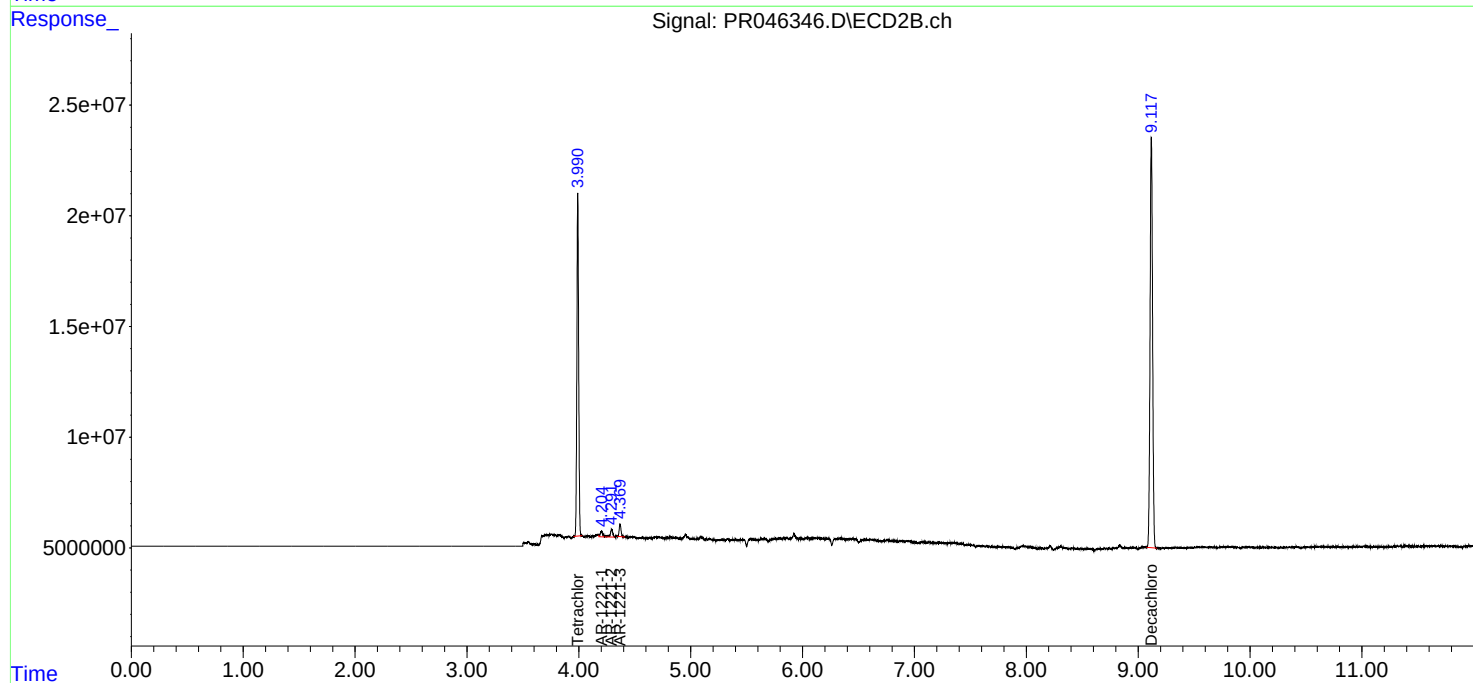
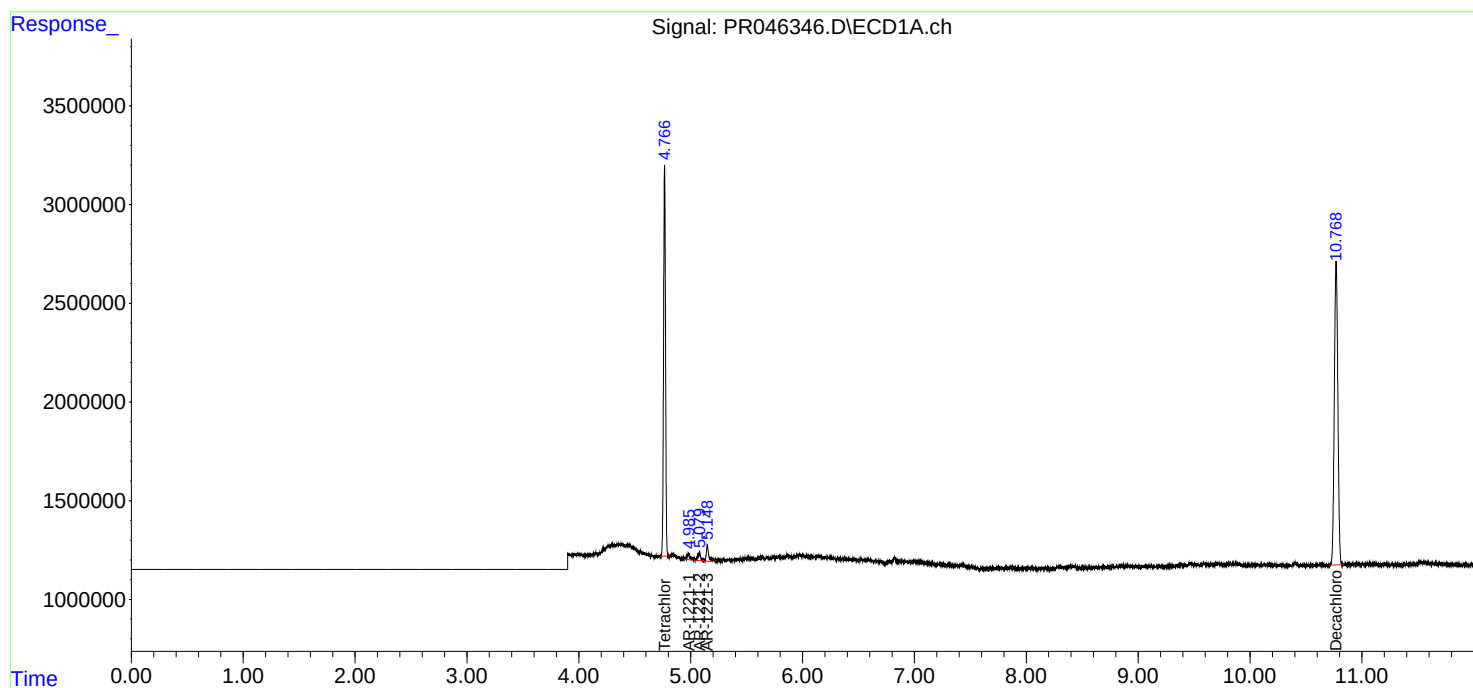
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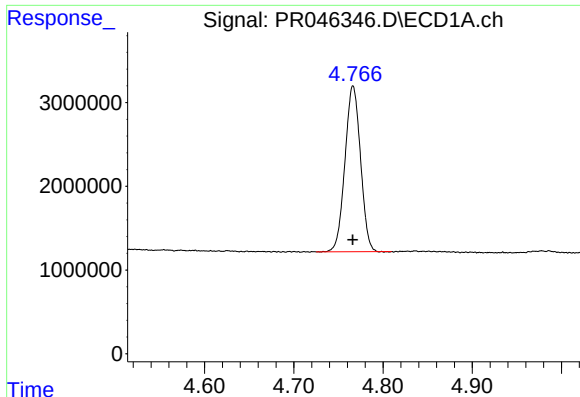
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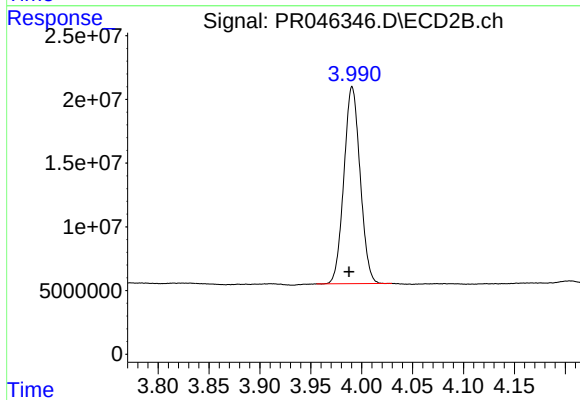
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 23948400
Conc: 13.02 ng/ml

Instrument :
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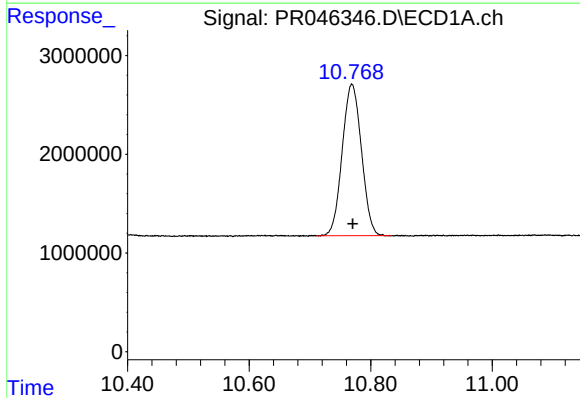
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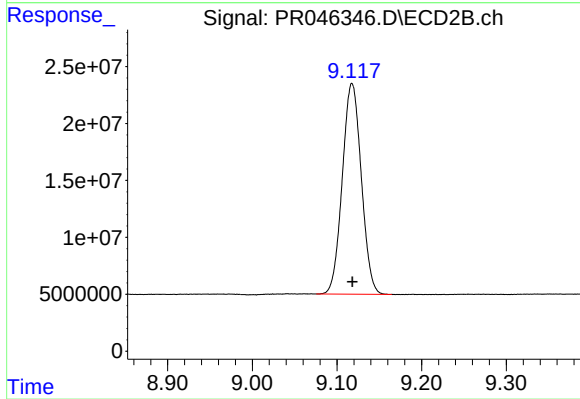
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.003 min
Response: 171591214
Conc: 13.94 ng/ml



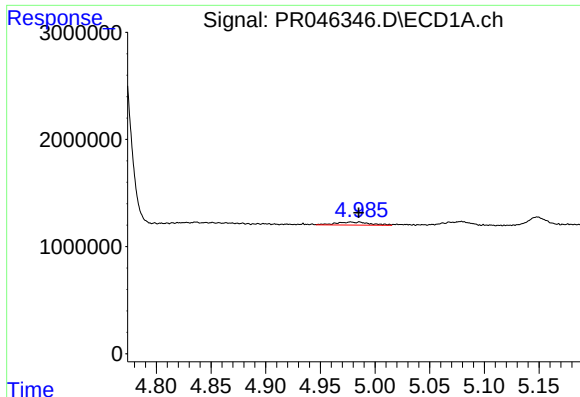
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: -0.001 min
Response: 33648582
Conc: 17.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 288656299
Conc: 18.64 ng/ml



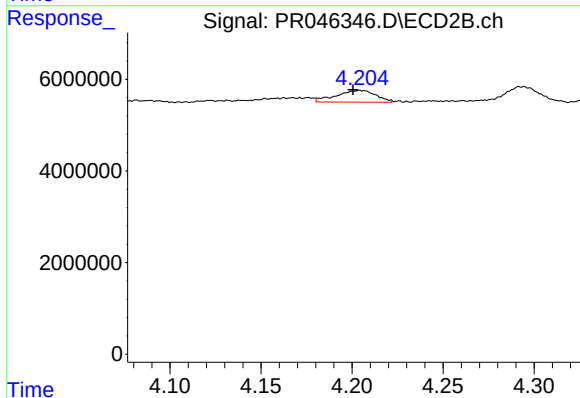
#8 AR-1221-1

R.T.: 4.978 min
Delta R.T.: -0.007 min
Response: 606828
Conc: 30.69 ng/ml

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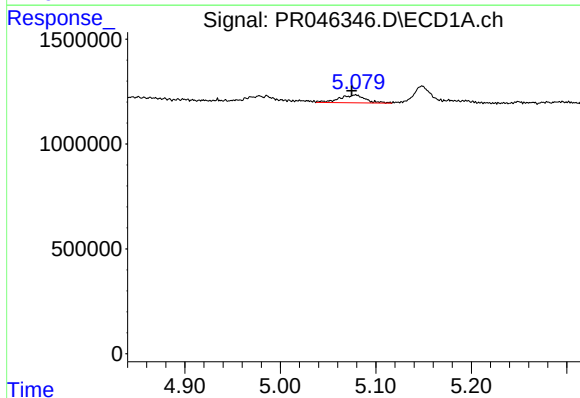
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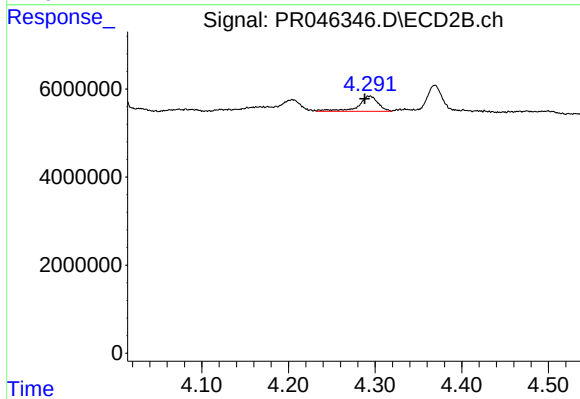
#8 AR-1221-1

R.T.: 4.204 min
Delta R.T.: 0.004 min
Response: 3878689
Conc: 27.10 ng/ml m



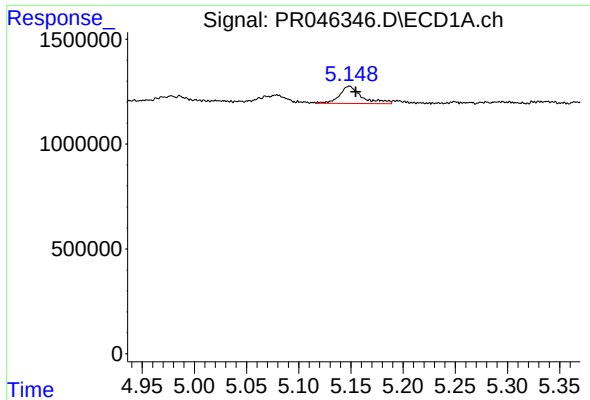
#9 AR-1221-2

R.T.: 5.079 min
Delta R.T.: 0.004 min
Response: 715076
Conc: 48.71 ng/ml



#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: 0.005 min
Response: 5402572
Conc: 56.76 ng/ml



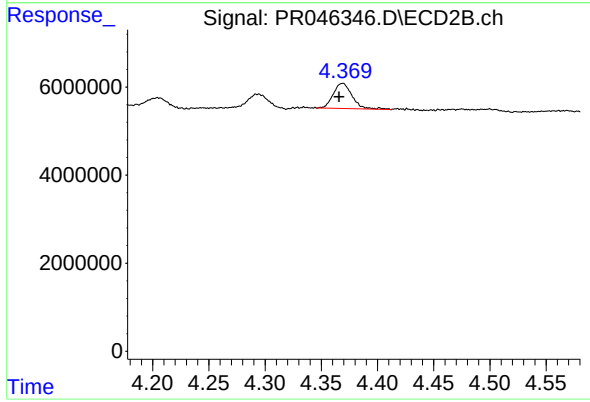
#10 AR-1221-3

R.T.: 5.148 min
Delta R.T.: -0.006 min
Response: 1217617
Conc: 25.95 ng/ml

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#10 AR-1221-3

R.T.: 4.369 min
Delta R.T.: 0.003 min
Response: 6661427
Conc: 21.17 ng/ml