

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
 Data File : PR045309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 10:39
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1221 40PPB LOD
 ALS Vial : 13 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 15 23:03:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 14 17:15:31 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...	4.796	4.040	30161036	224.2E6	15.229	16.258
2) SA Decachlor...	10.822	9.189	38389187	234.8E6	19.127	19.903
Target Compounds						
8) L2 AR-1221-1	5.007	4.253	844021	5553656	42.397	40.797m
9) L2 AR-1221-2	5.099	4.343	838467	6243273	57.079m	61.434m
10) L2 AR-1221-3	5.177	4.419	1938952	13048430	43.479	42.822m

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

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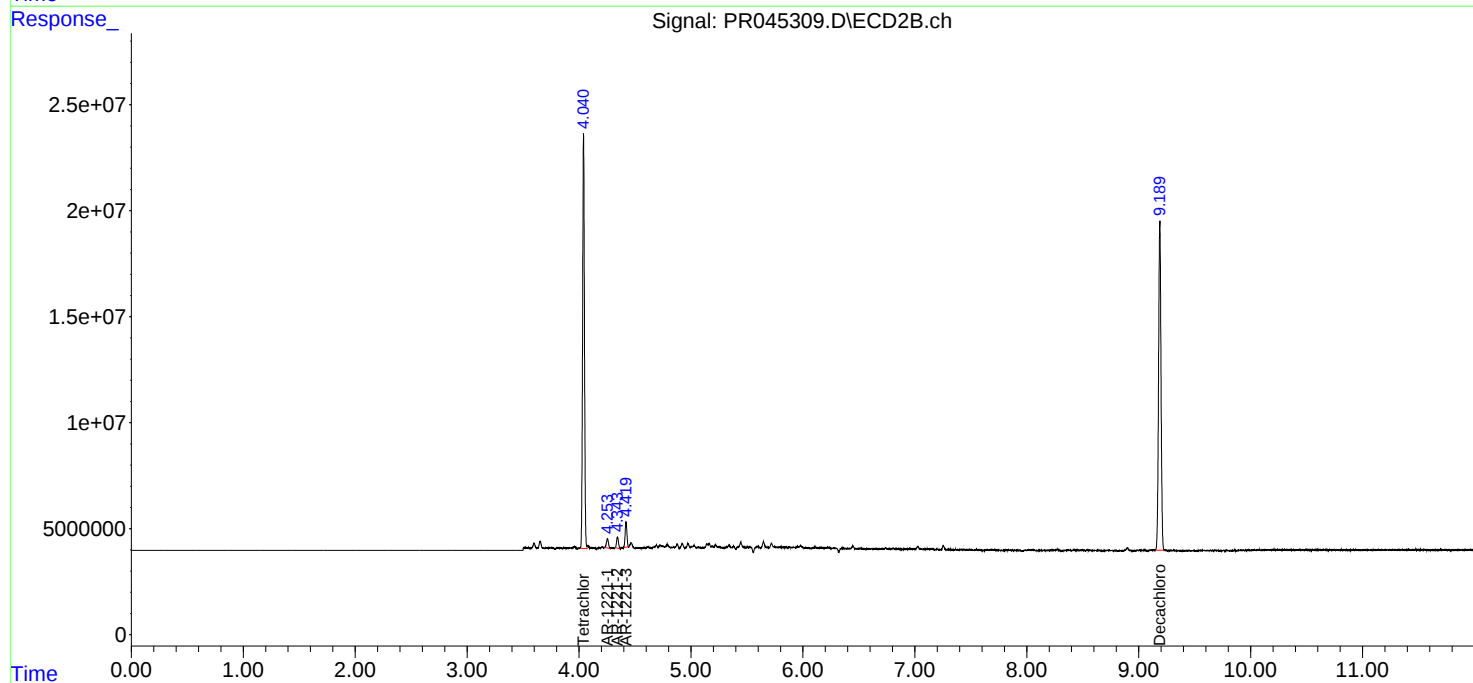
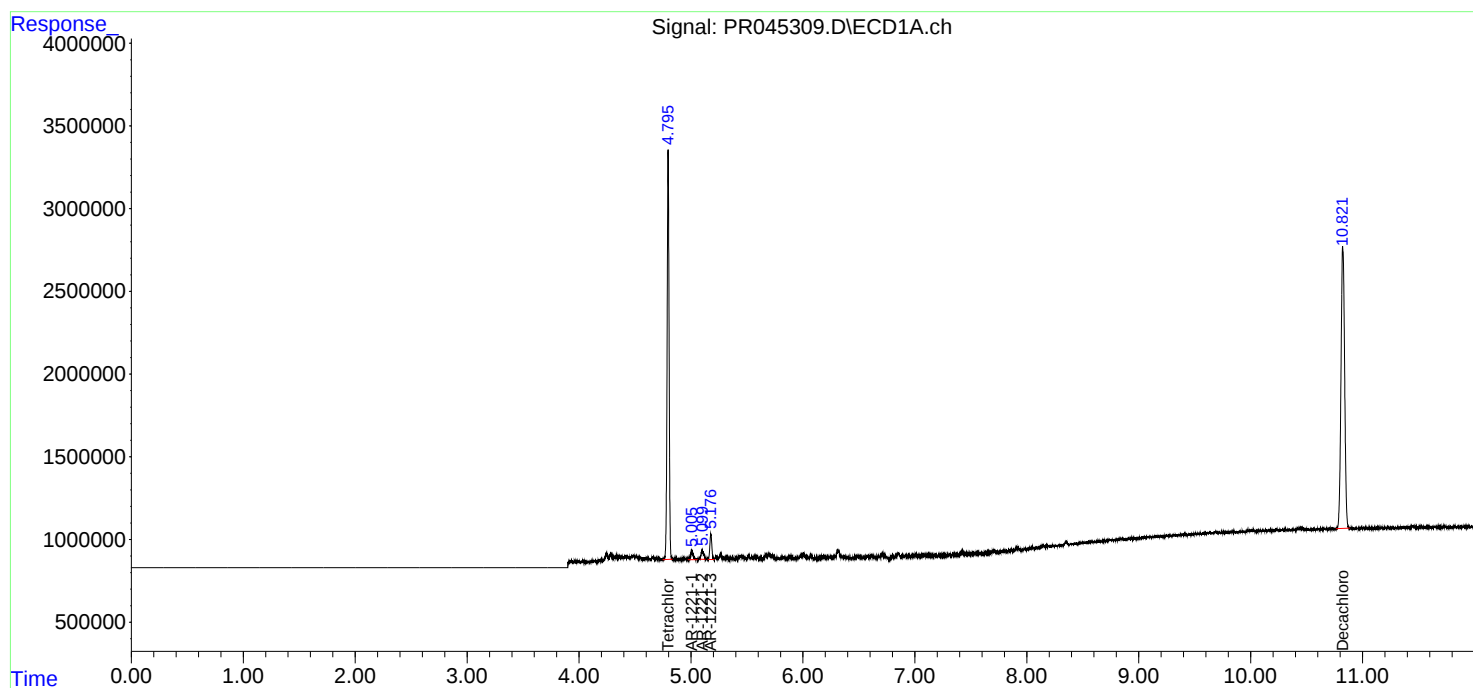
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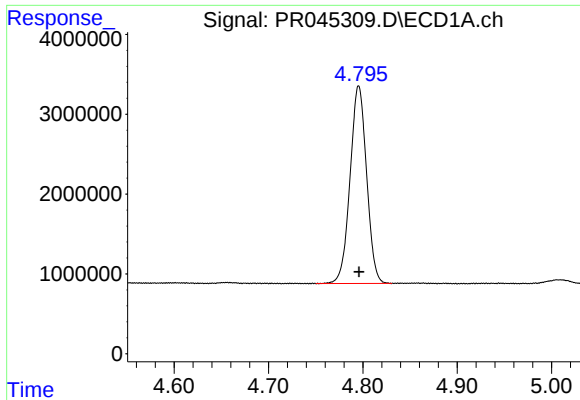
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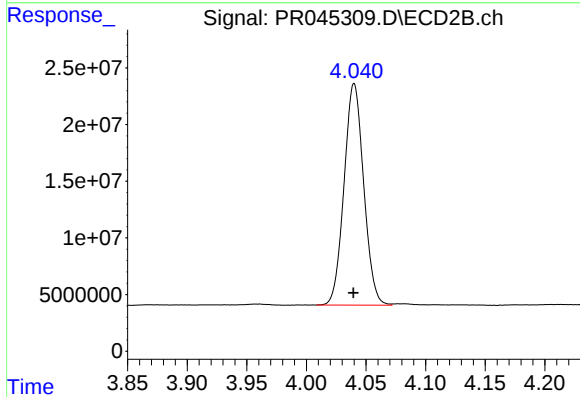
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 30161036
Conc: 15.23 ng/ml

Instrument :
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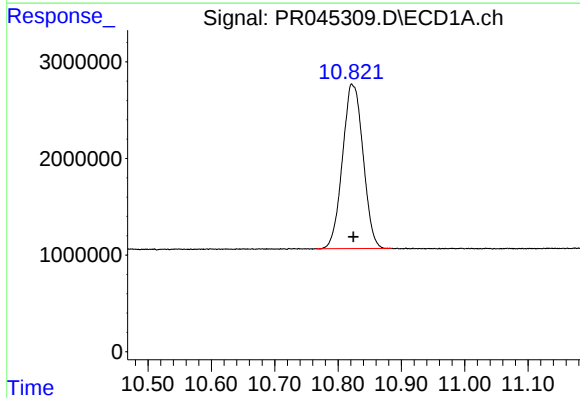
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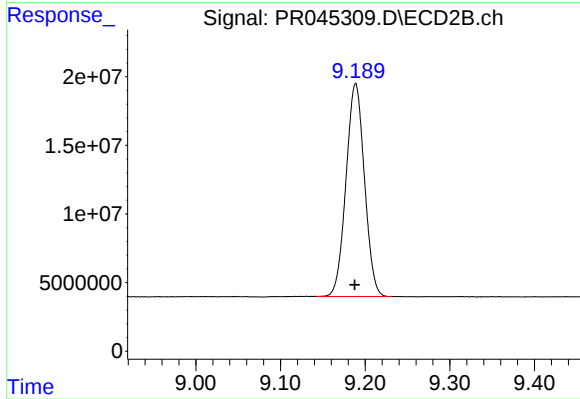
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 224176889
Conc: 16.26 ng/ml



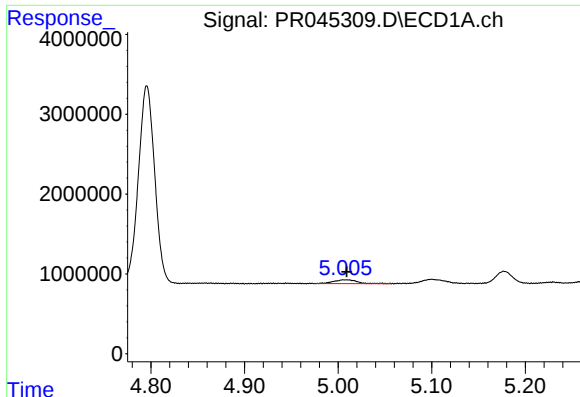
#2 Decachlorobiphenyl

R.T.: 10.822 min
Delta R.T.: -0.002 min
Response: 38389187
Conc: 19.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 234758559
Conc: 19.90 ng/ml



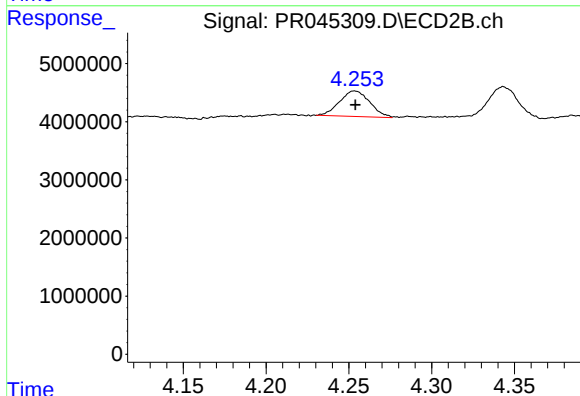
#8 AR-1221-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 844021
Conc: 42.40 ng/ml

Instrument :
ECD_R
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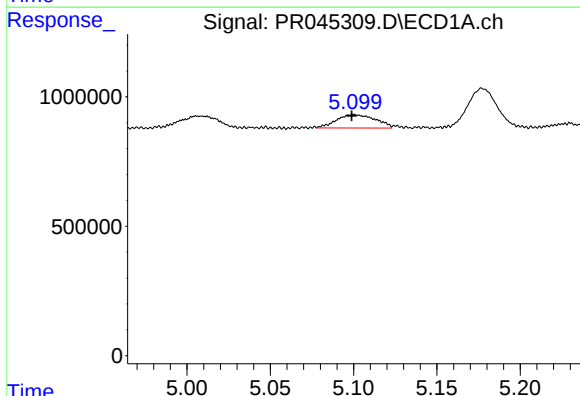
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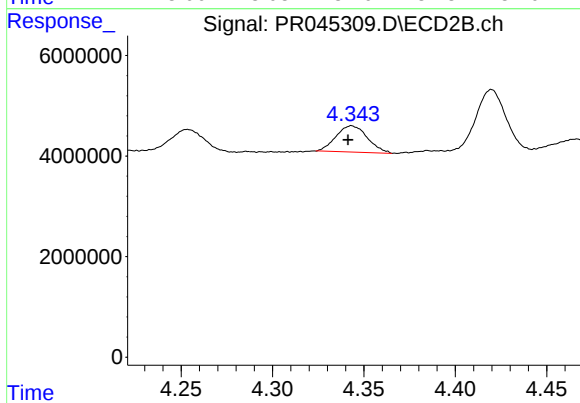
#8 AR-1221-1

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 5553656
Conc: 40.80 ng/ml m



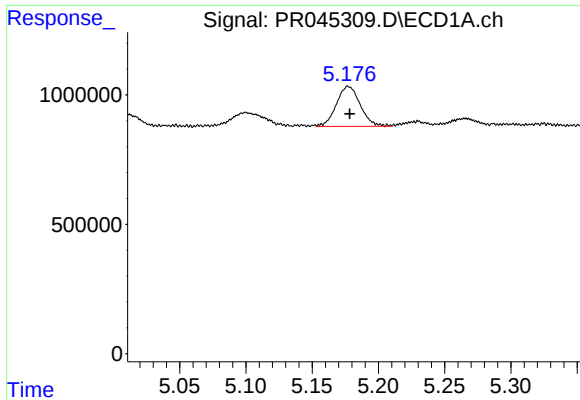
#9 AR-1221-2

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 838467
Conc: 57.08 ng/ml m



#9 AR-1221-2

R.T.: 4.343 min
Delta R.T.: 0.001 min
Response: 6243273
Conc: 61.43 ng/ml m



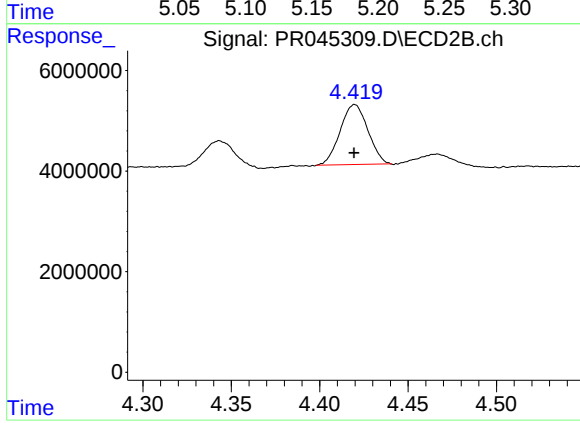
#10 AR-1221-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1938952
Conc: 43.48 ng/ml

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#10 AR-1221-3

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 13048430
Conc: 42.82 ng/ml m