

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 12:53
 Operator : SM\AJ
 Sample : K3591-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:50:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 2019
 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...	3.757	4.598	17893828	87527796	14.562	14.191
2) SA Decachlor...	8.681	10.317	66563662	263.3E6	23.106	22.682
Target Compounds						
8) L2 AR-1221-1	3.968	4.804	445669	1258523	26.209m	15.714 #
9) L2 AR-1221-2	4.053	4.894	605812	2252424	45.527m	35.882
10) L2 AR-1221-3	4.126	4.966	824636	2642861	19.499	13.192 #

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

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ALS Vial : 15 Sample Multiplier: 1

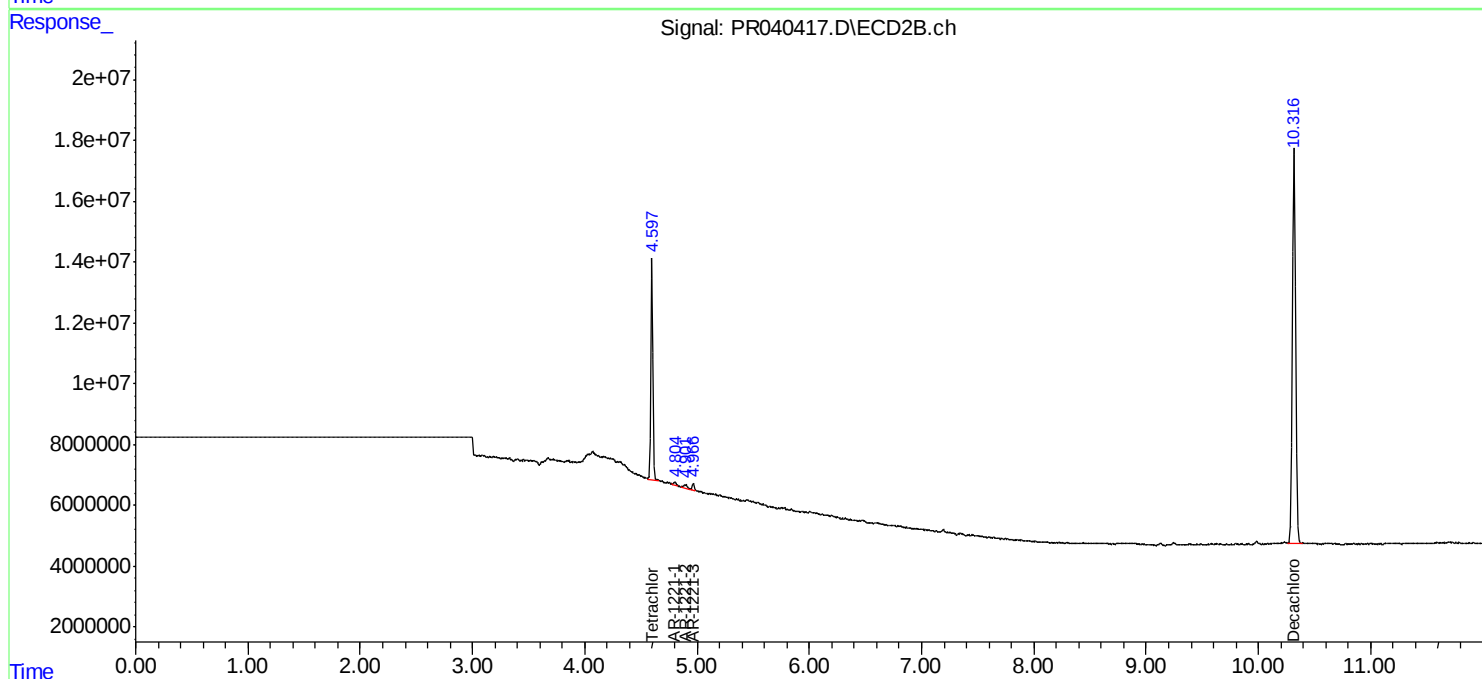
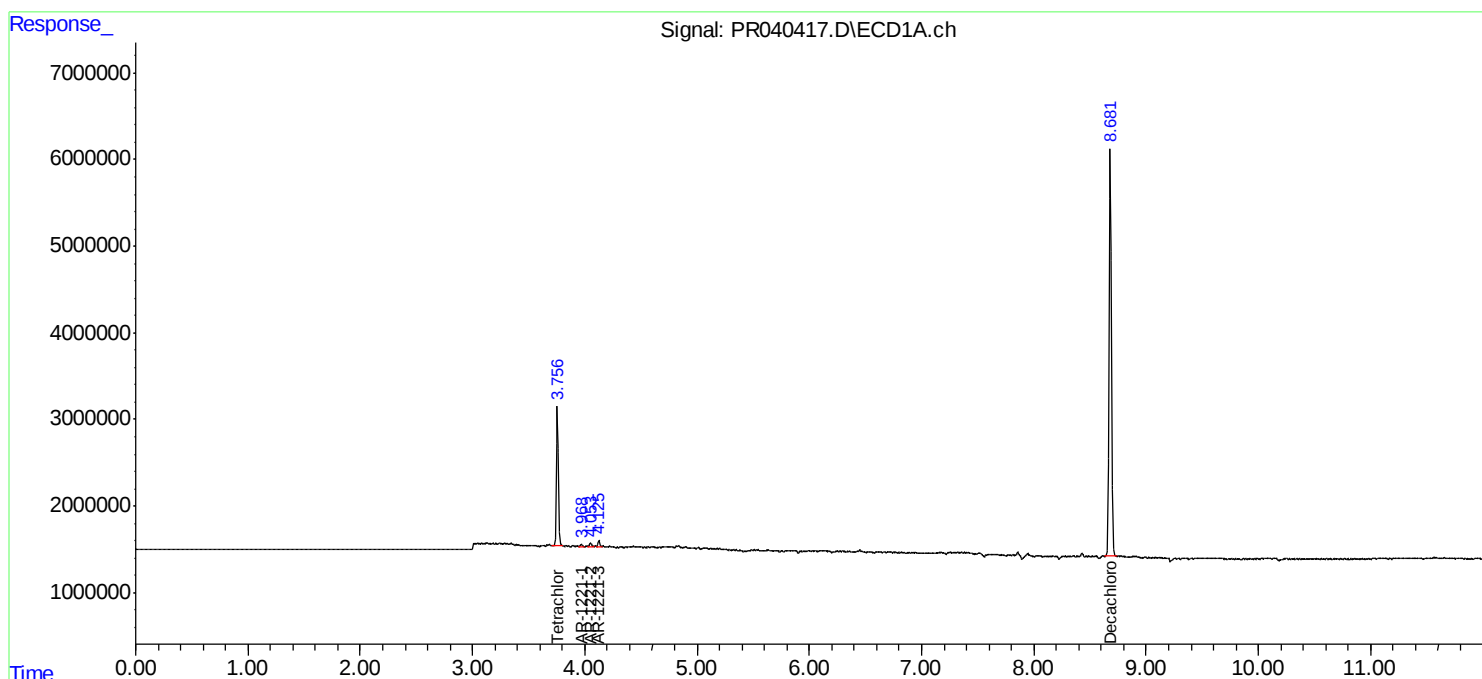
Instrument :
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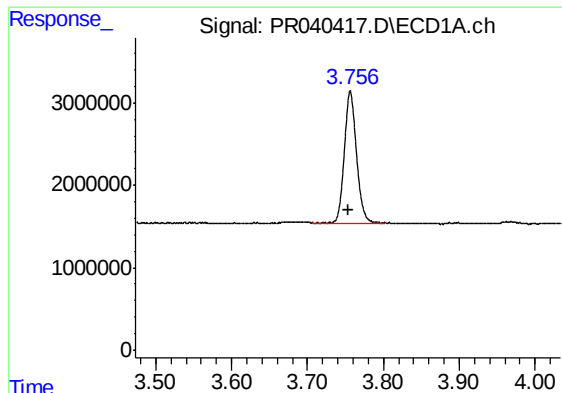
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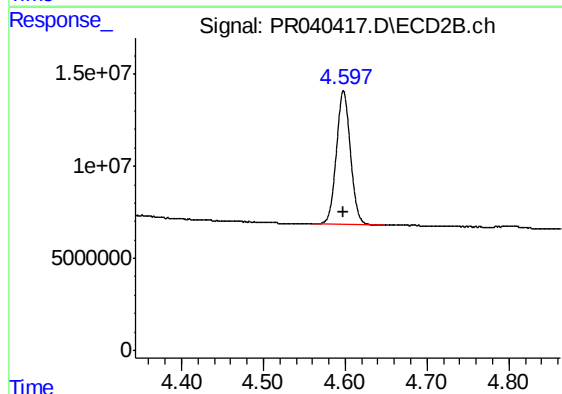
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 17893828
Conc: 14.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

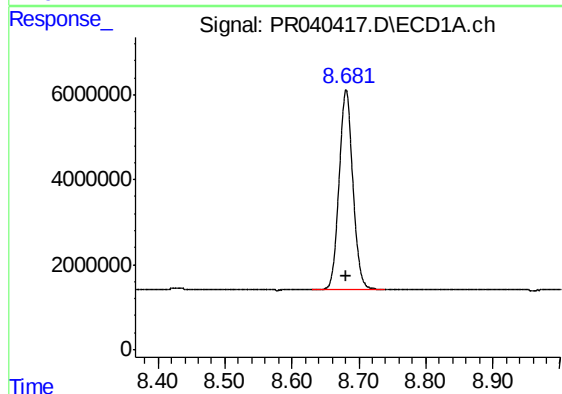
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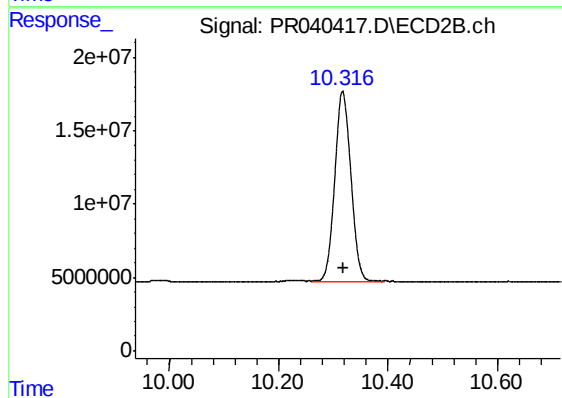
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 87527796
Conc: 14.19 ng/ml



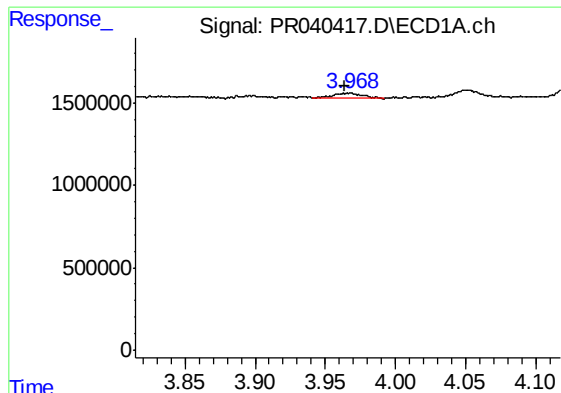
#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: 0.001 min
Response: 66563662
Conc: 23.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 263260152
Conc: 22.68 ng/ml



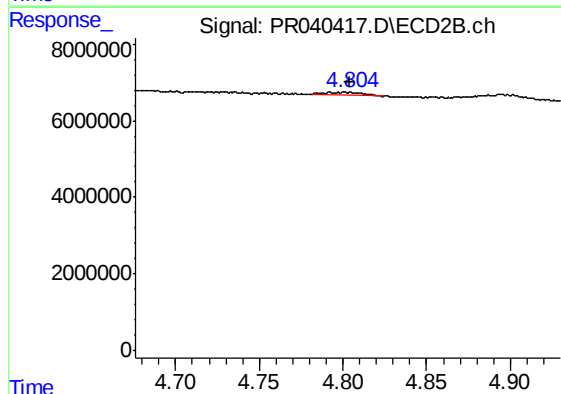
#8 AR-1221-1

R.T.: 3.968 min
Delta R.T.: 0.004 min
Response: 445669
Conc: 26.21 ng/ml m

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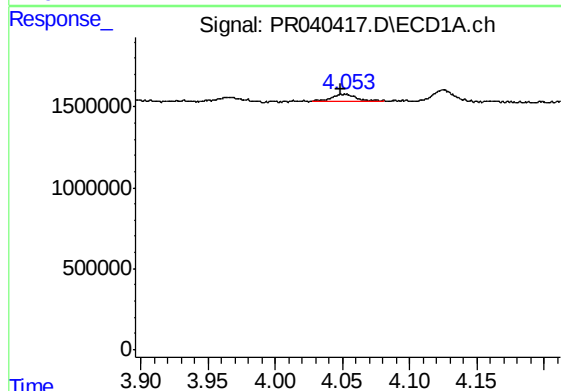
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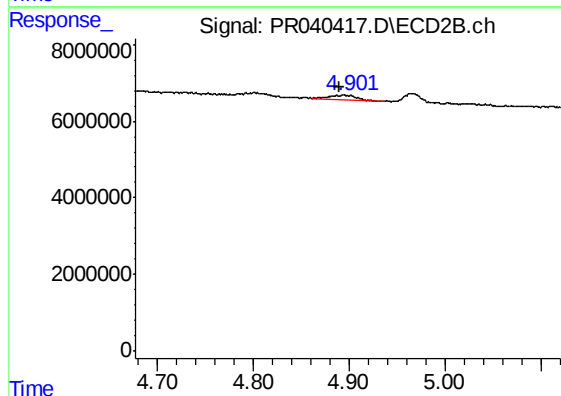
#8 AR-1221-1

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 1258523
Conc: 15.71 ng/ml



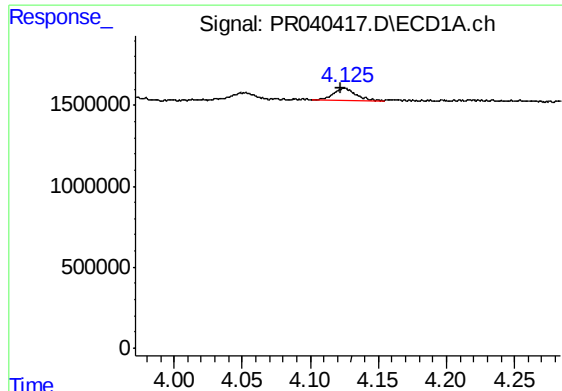
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.004 min
Response: 605812
Conc: 45.53 ng/ml m



#9 AR-1221-2

R.T.: 4.894 min
Delta R.T.: 0.004 min
Response: 2252424
Conc: 35.88 ng/ml



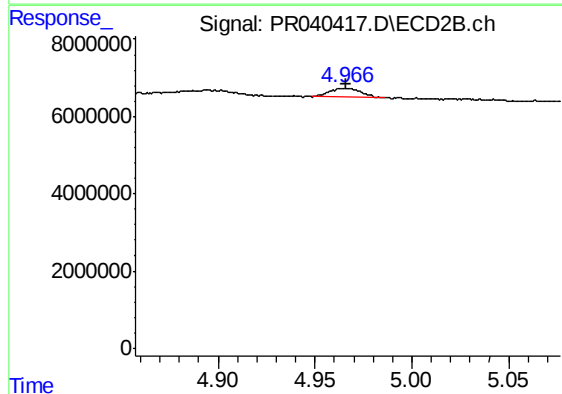
#10 AR-1221-3

R.T.: 4.126 min
Delta R.T.: 0.003 min
Response: 824636
Conc: 19.50 ng/ml

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#10 AR-1221-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 2642861
Conc: 13.19 ng/ml