

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 20:06
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1221 LOQ 100PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 09:00:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.409	3.493	25614174	98101641	16.078	16.747m
2) SA Decachlor...	10.037	8.323	37970316	170.7E6	20.267	21.390
Target Compounds						
8) L2 AR-1221-1	4.615	3.695	1550730	5295781	87.174m	86.236m
9) L2 AR-1221-2	4.700	3.776	1342920	4734199	99.453m	104.689
10) L2 AR-1221-3	4.776	3.847	3738083	12919427	86.743	85.817

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

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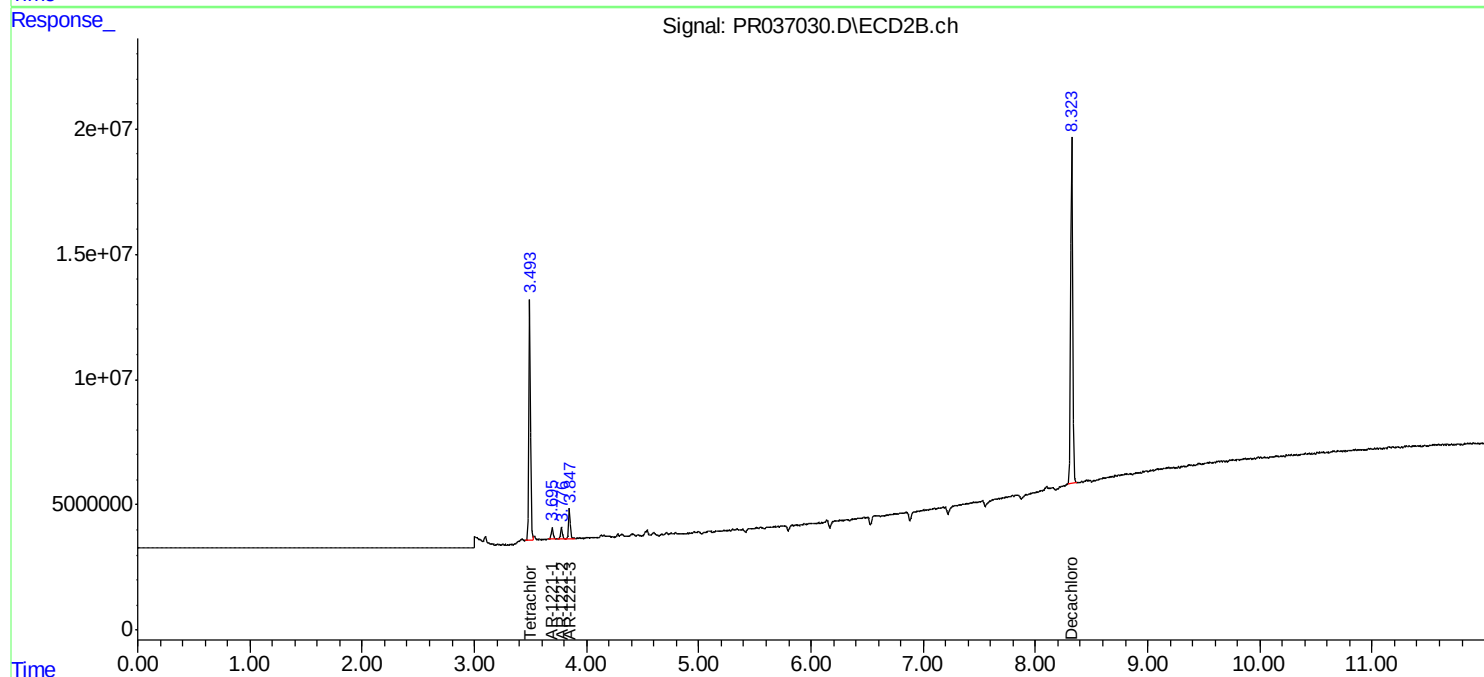
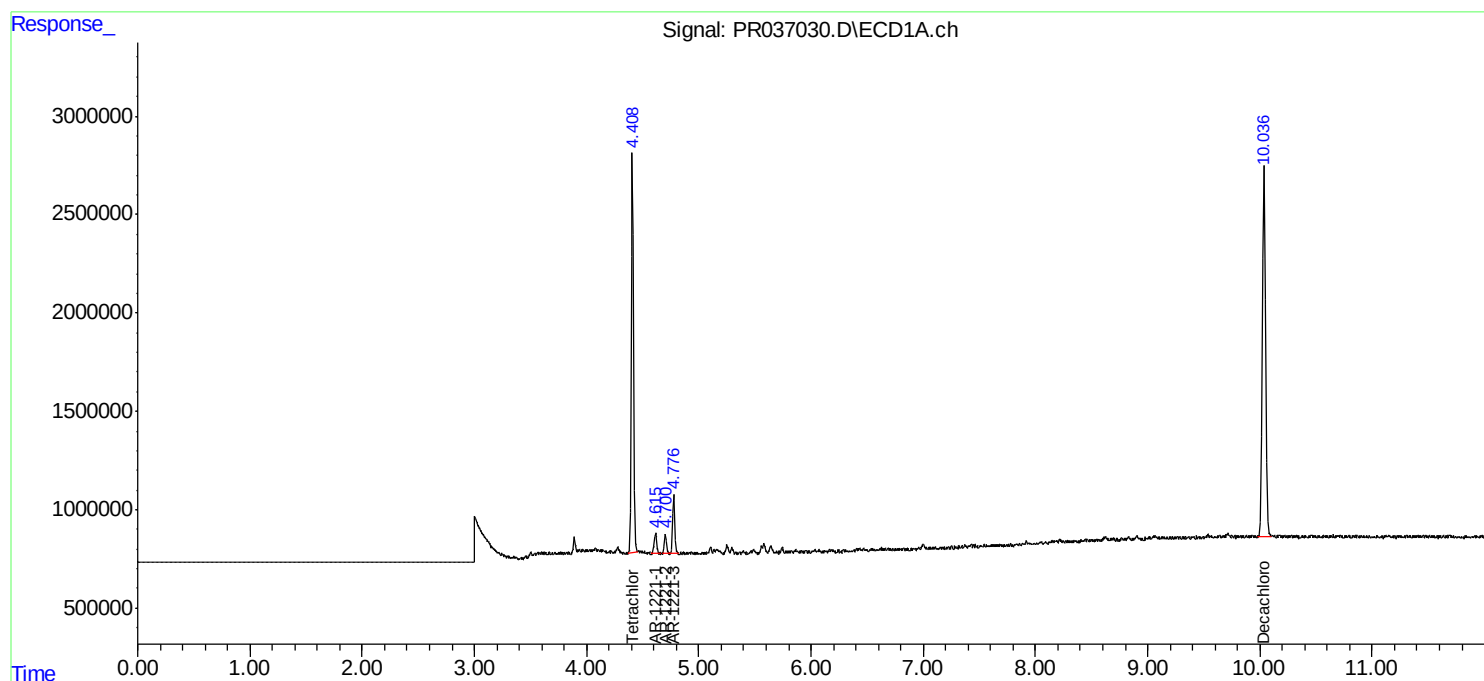
Instrument :
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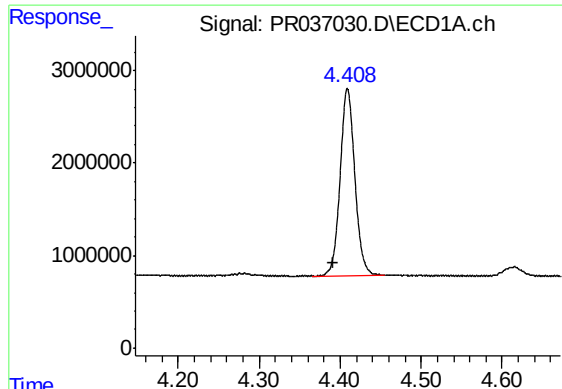
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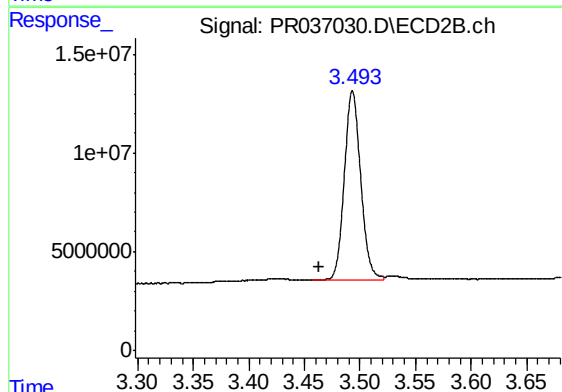
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.017 min
Response: 25614174
Conc: 16.08 ng/ml

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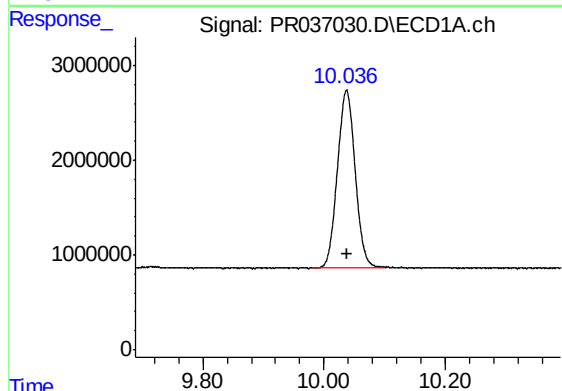
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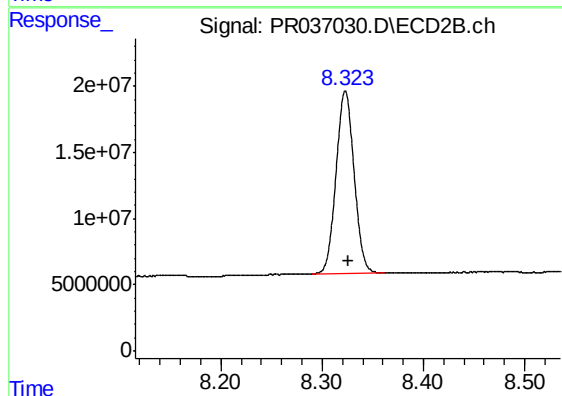
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: 0.029 min
Response: 98101641
Conc: 16.75 ng/ml m



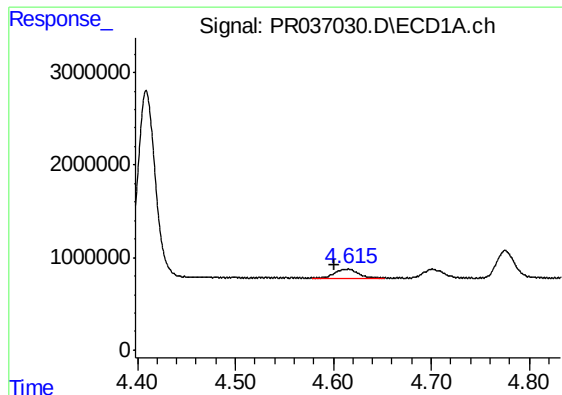
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.002 min
Response: 37970316
Conc: 20.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 170738629
Conc: 21.39 ng/ml



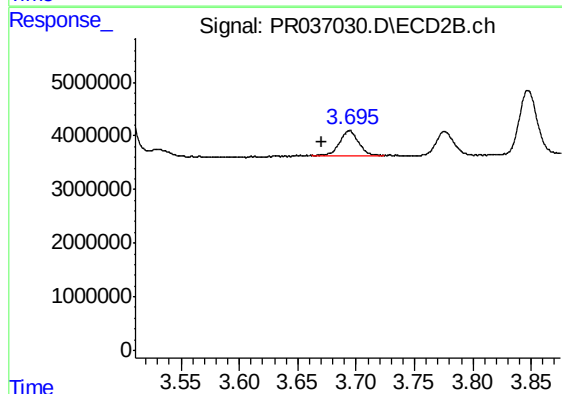
#8 AR-1221-1

R.T.: 4.615 min
Delta R.T.: 0.014 min
Response: 1550730
Conc: 87.17 ng/ml m

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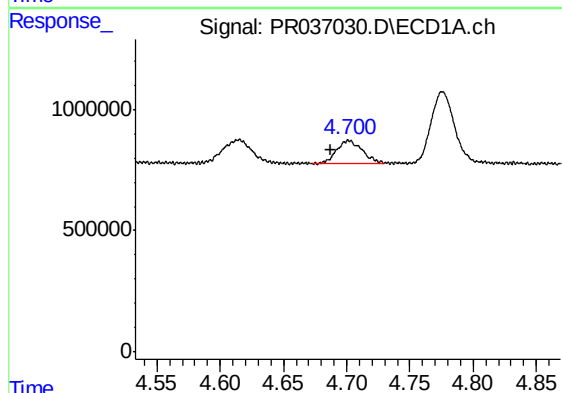
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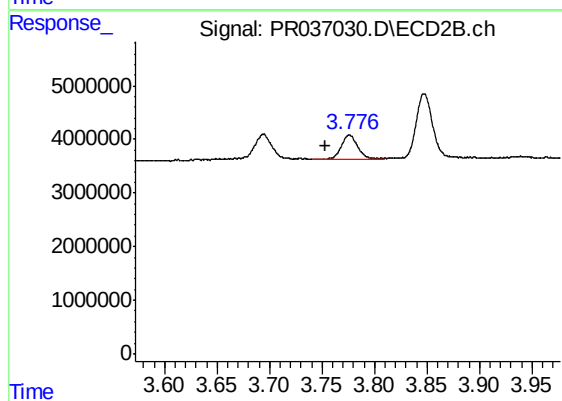
#8 AR-1221-1

R.T.: 3.695 min
Delta R.T.: 0.024 min
Response: 5295781
Conc: 86.24 ng/ml m



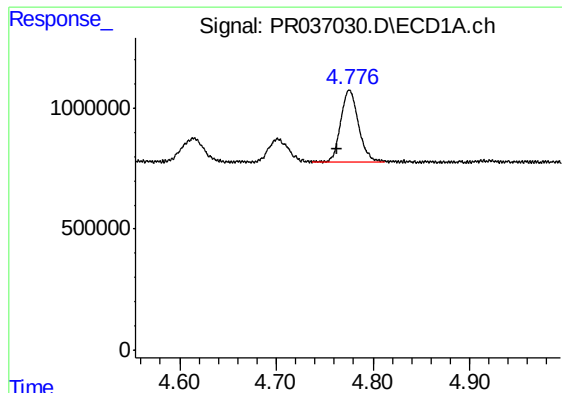
#9 AR-1221-2

R.T.: 4.700 min
Delta R.T.: 0.013 min
Response: 1342920
Conc: 99.45 ng/ml m



#9 AR-1221-2

R.T.: 3.776 min
Delta R.T.: 0.022 min
Response: 4734199
Conc: 104.69 ng/ml



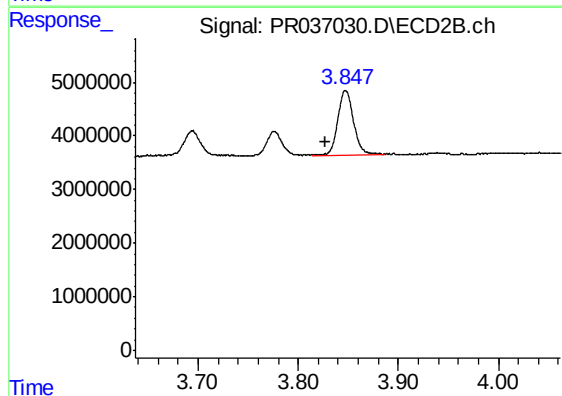
#10 AR-1221-3

R.T.: 4.776 min
Delta R.T.: 0.013 min
Response: 3738083
Conc: 86.74 ng/ml

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#10 AR-1221-3

R.T.: 3.847 min
Delta R.T.: 0.021 min
Response: 12919427
Conc: 85.82 ng/ml