

Data Path : P:\HPCHEM1\ECD_P\Data\PP092115\
 Data File : PP011767.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2015 13:04
 Operator : IZ/UA
 Sample : AR1221 LOQ SOIL
 Misc : 100PPM, ECD_P
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1221 LOQ SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 10:34:51 2015
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP090315.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 19 00:23:08 2015
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	5.170	4.185	608915	778170	13.925m	13.552m
2) SA Decachlor...	11.496	9.281	559235	886593	14.621m	15.610
Target Compounds						
8) L2 AR-1221-1	5.396	4.398	94023	44629	218.177m	77.723m#
9) L2 AR-1221-2	5.464	4.487	25509	119545	76.608m	281.265m#
10) L2 AR-1221-3	5.548	4.565	94122	103471	88.614m	77.107m

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

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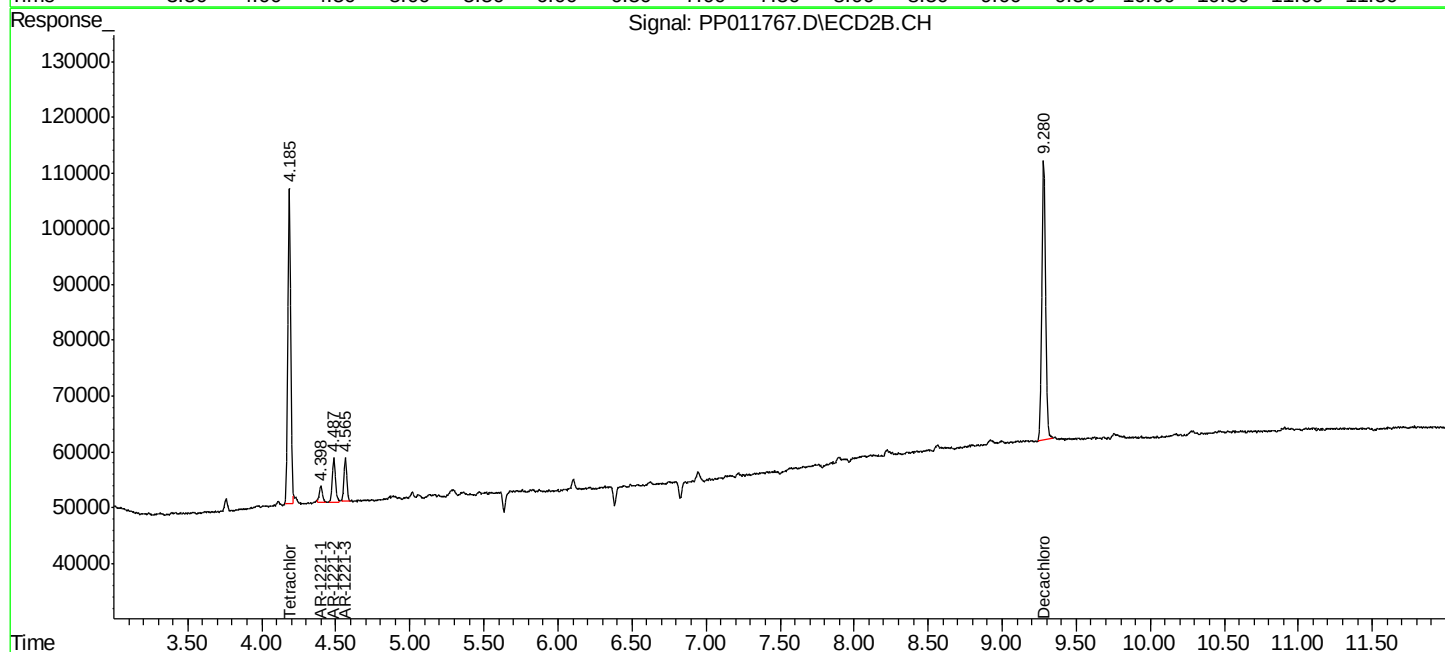
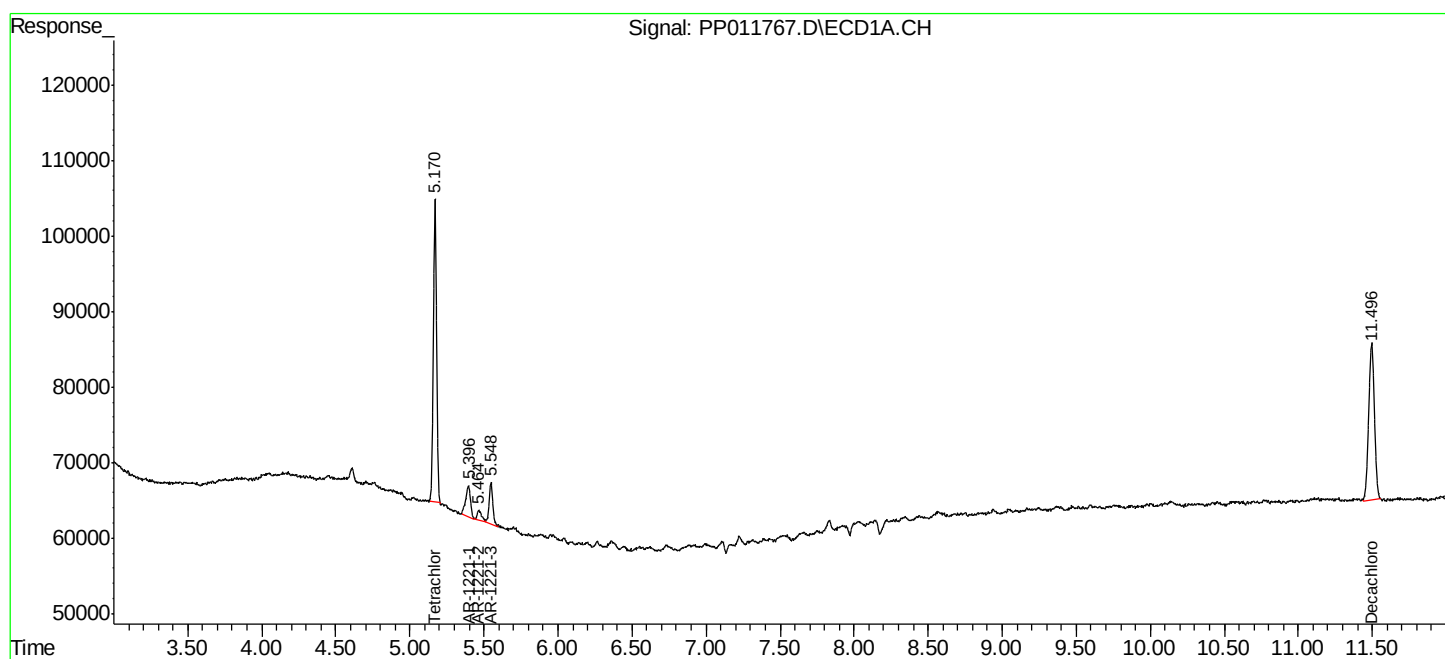
Instrument :
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AR1221 LOQ SOIL

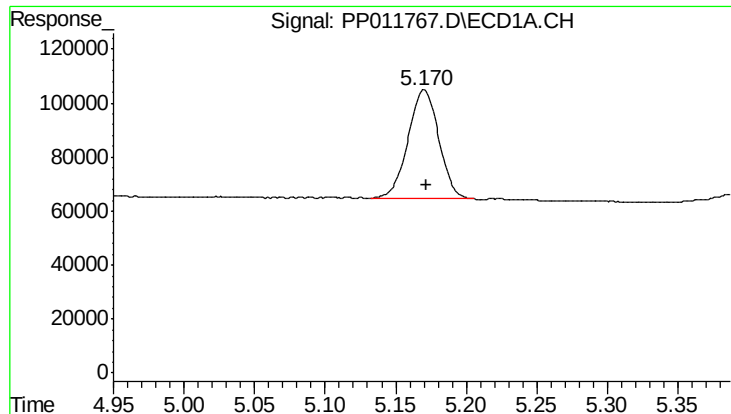
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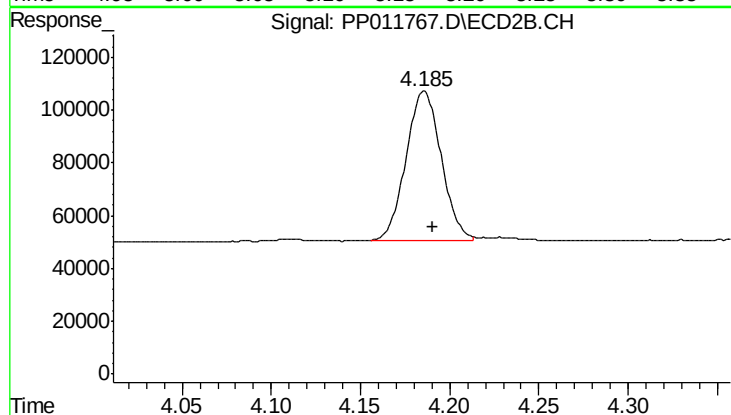
#1 Tetrachloro-m-xylene

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 608915
Conc: 13.93 ng/ml

Instrument :
ECD_P
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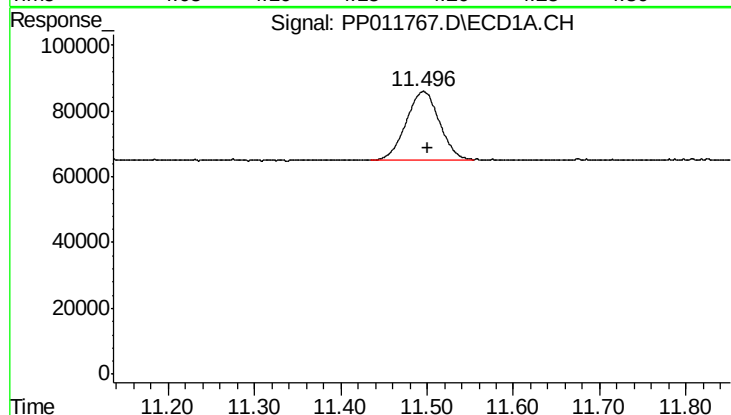
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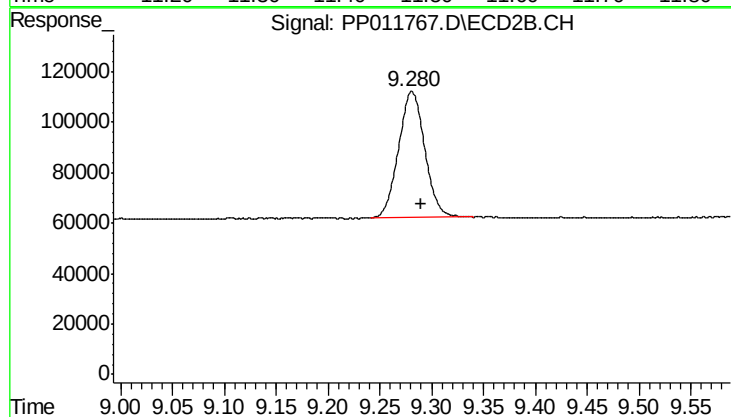
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: -0.005 min
Response: 778170
Conc: 13.55 ng/ml m



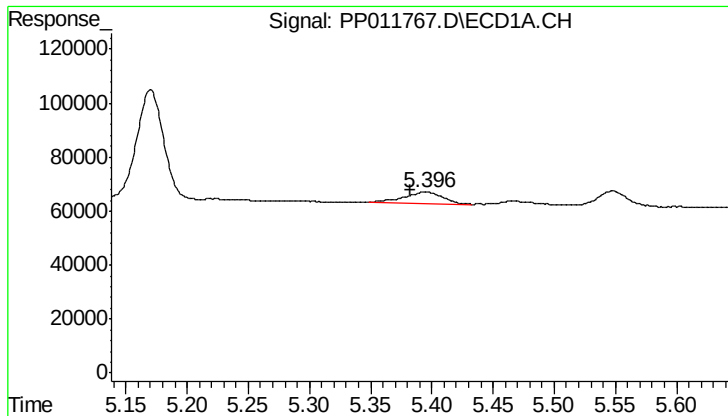
#2 Decachlorobiphenyl

R.T.: 11.496 min
Delta R.T.: -0.005 min
Response: 559235
Conc: 14.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.009 min
Response: 886593
Conc: 15.61 ng/ml



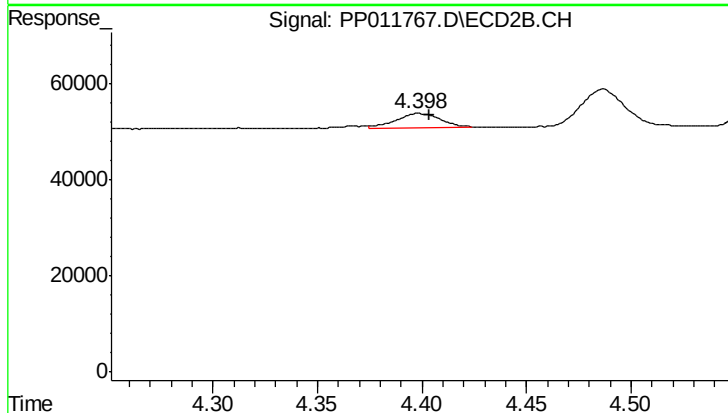
#8 AR-1221-1

R.T.: 5.396 min
Delta R.T.: 0.014 min
Response: 94023
Conc: 218.18 ng/ml

Instrument :
ECD_P
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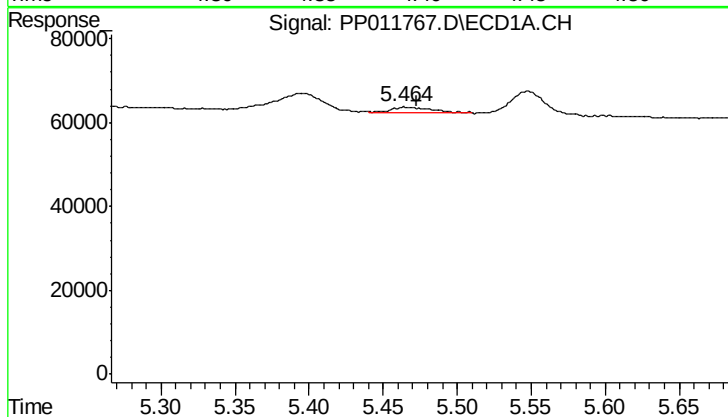
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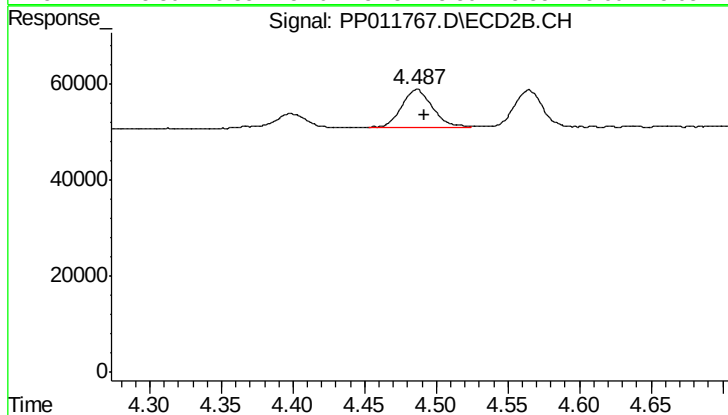
#8 AR-1221-1

R.T.: 4.398 min
Delta R.T.: -0.006 min
Response: 44629
Conc: 77.72 ng/ml m



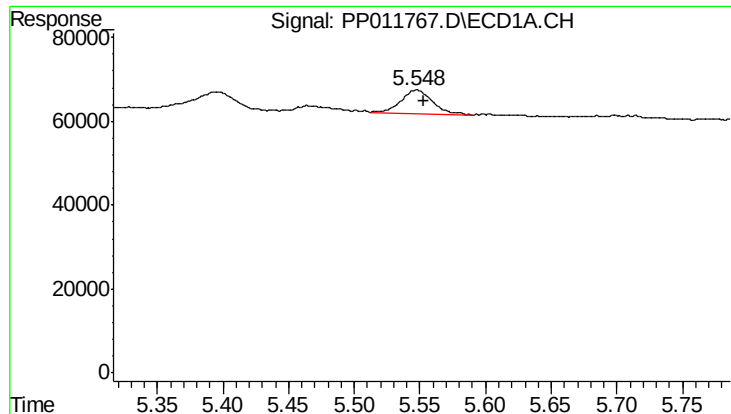
#9 AR-1221-2

R.T.: 5.464 min
Delta R.T.: -0.009 min
Response: 25509
Conc: 76.61 ng/ml m



#9 AR-1221-2

R.T.: 4.487 min
Delta R.T.: -0.005 min
Response: 119545
Conc: 281.27 ng/ml m



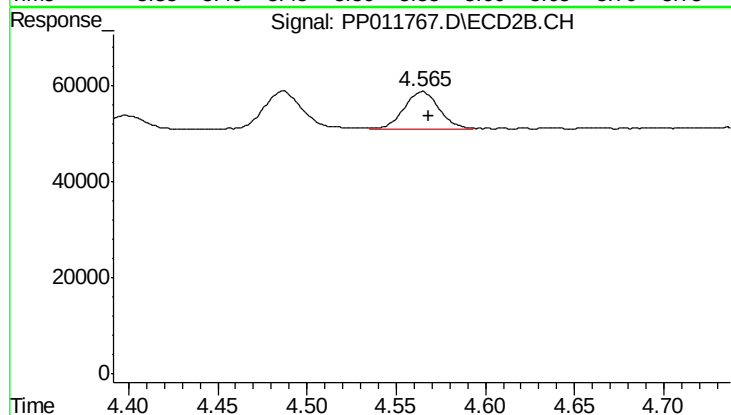
#10 AR-1221-3

R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 94122
Conc: 88.61 ng/ml

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#10 AR-1221-3

R.T.: 4.565 min
Delta R.T.: -0.004 min
Response: 103471
Conc: 77.11 ng/ml m