

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031089.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 10:22
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 04:59:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 2020
 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...	4.800	4.075	1015796	983743	15.208	14.800
2) SA Decachlor...	10.682	9.398	648854	709670	16.228	16.996
Target Compounds						
8) L2 AR-1221-1	5.048	4.334	9246	8643	15.312	15.346
9) L2 AR-1221-2	5.146	4.431	18052	17722	40.190m	42.716
10) L2 AR-1221-3	5.228	4.523	24906	20415	18.453	15.567

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

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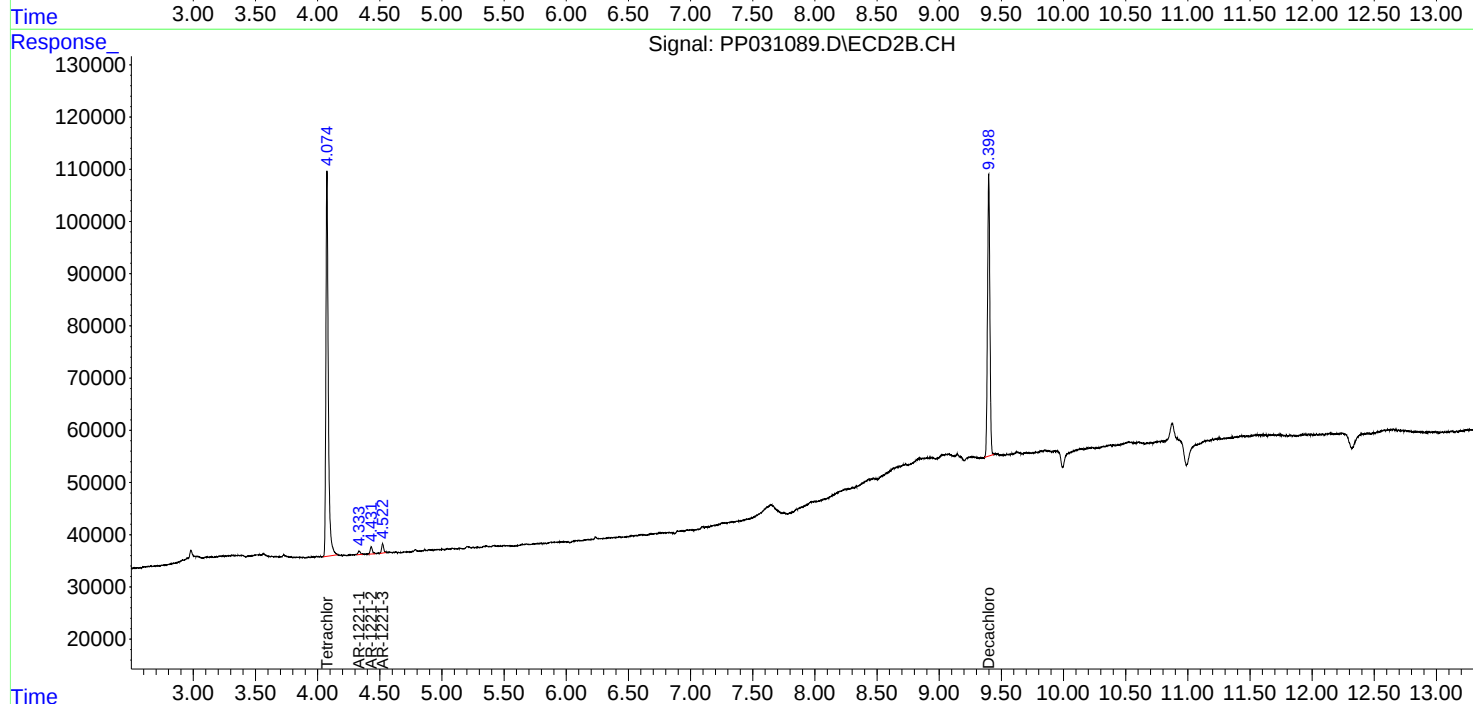
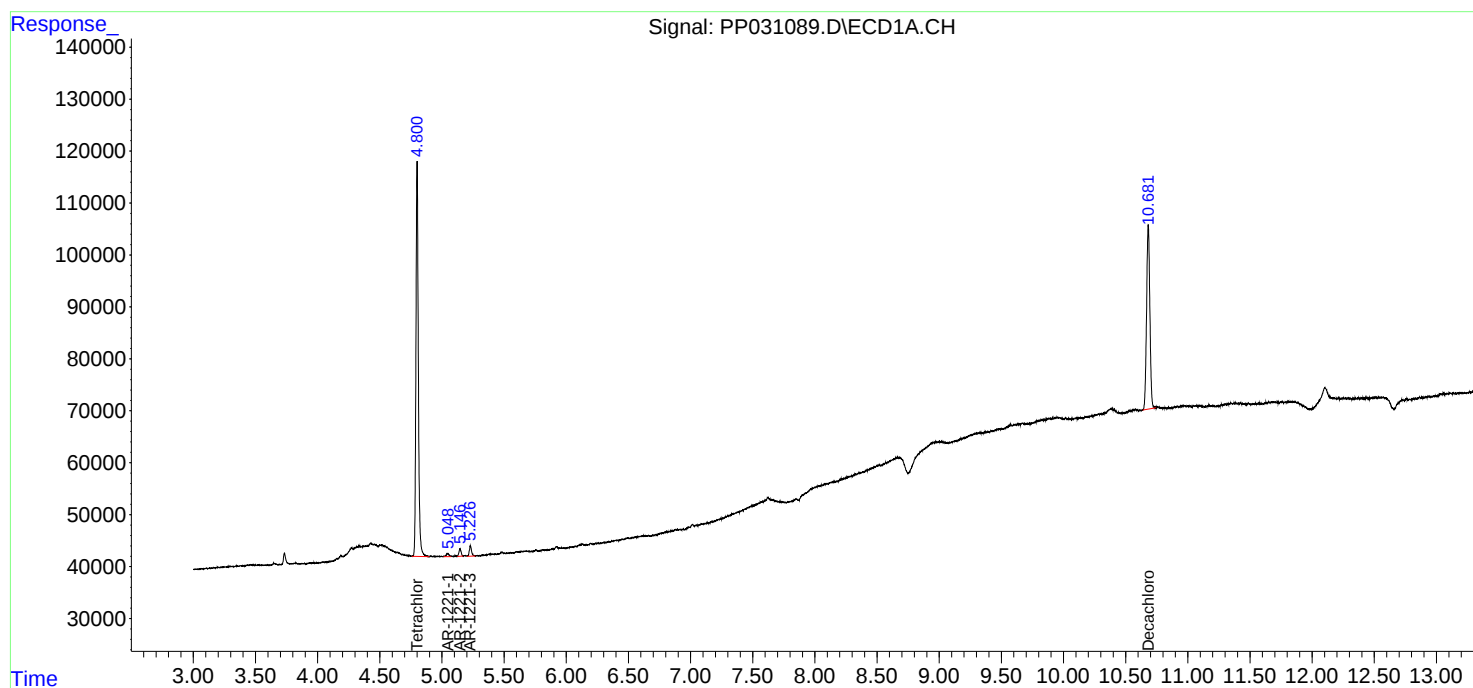
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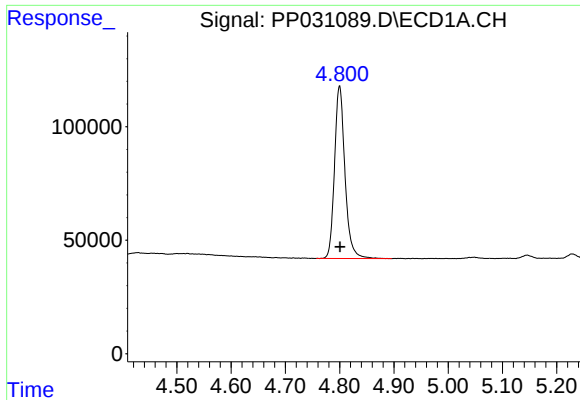
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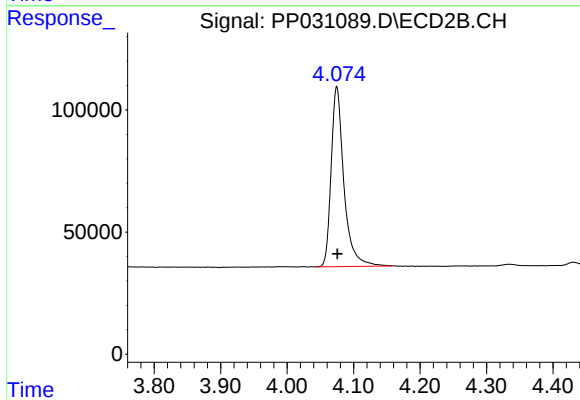
#1 Tetrachloro-m-xylene

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 1015796
Conc: 15.21 ng/ml

Instrument :
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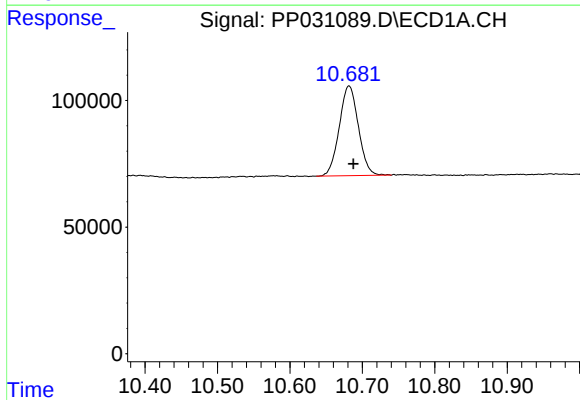
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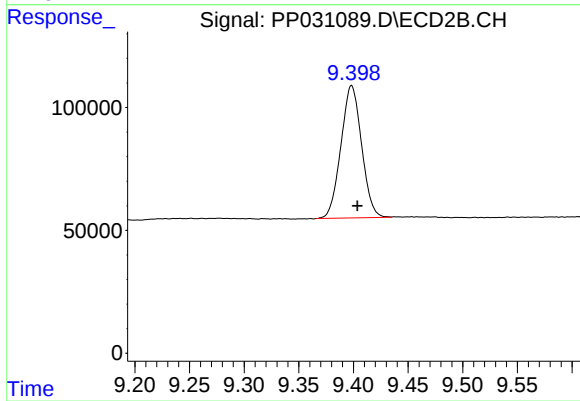
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 983743
Conc: 14.80 ng/ml



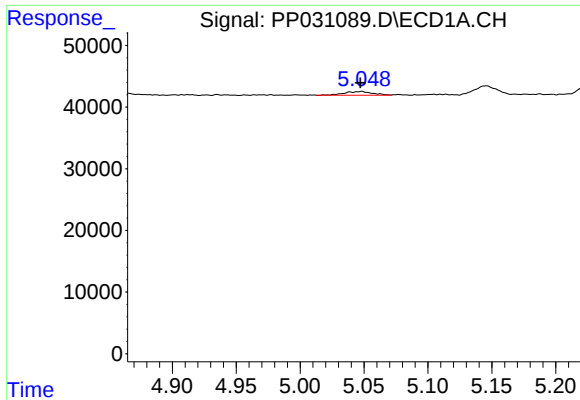
#2 Decachlorobiphenyl

R.T.: 10.682 min
Delta R.T.: -0.006 min
Response: 648854
Conc: 16.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: -0.005 min
Response: 709670
Conc: 17.00 ng/ml



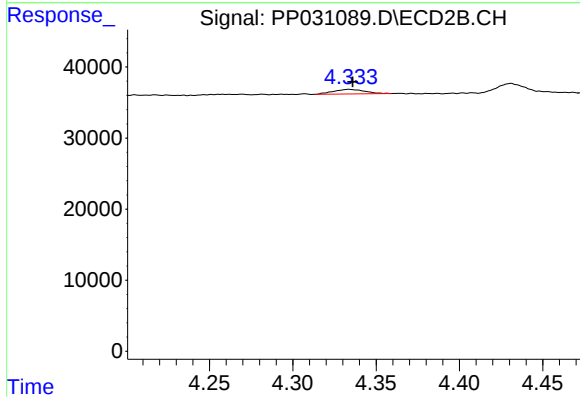
#8 AR-1221-1

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 9246
Conc: 15.31 ng/ml

Instrument :
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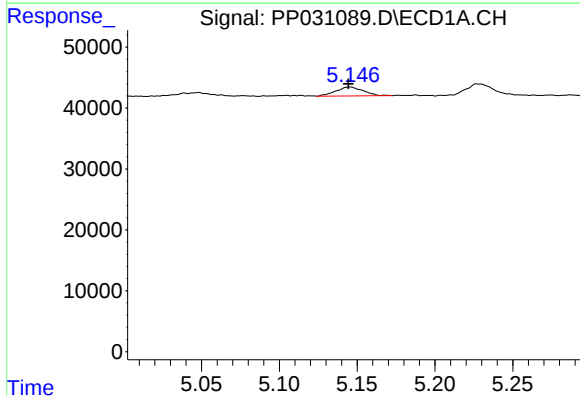
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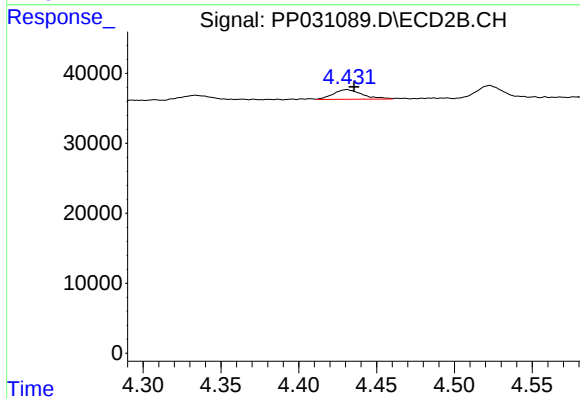
#8 AR-1221-1

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 8643
Conc: 15.35 ng/ml



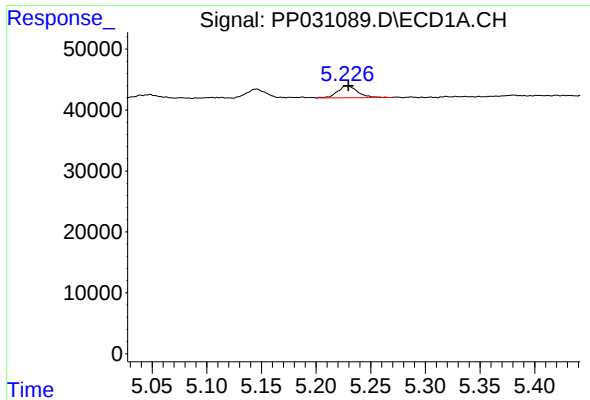
#9 AR-1221-2

R.T.: 5.146 min
Delta R.T.: 0.001 min
Response: 18052
Conc: 40.19 ng/ml m



#9 AR-1221-2

R.T.: 4.431 min
Delta R.T.: -0.004 min
Response: 17722
Conc: 42.72 ng/ml



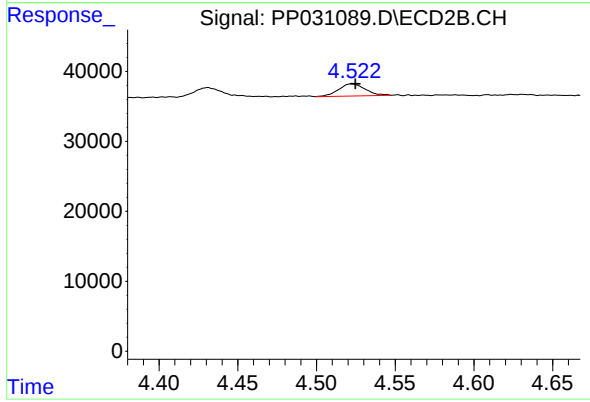
#10 AR-1221-3

R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 24906
Conc: 18.45 ng/ml

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#10 AR-1221-3

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 20415
Conc: 15.57 ng/ml