

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079915.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 6:26
 Operator : DD\AJ
 Sample : M2940-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 06:44:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	5.000	4.118	1117521	422993	18.546	18.470
2) SA Decachlor...	11.110	9.527	936134	418163	19.956	20.122
Target Compounds						
8) L2 AR-1221-1	5.250	4.380	31985	4155	49.638	14.387m#
9) L2 AR-1221-2	5.354	4.480	26282	13692	57.238	63.840
10) L2 AR-1221-3	5.441	4.574	36911	18224	23.921	28.071

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

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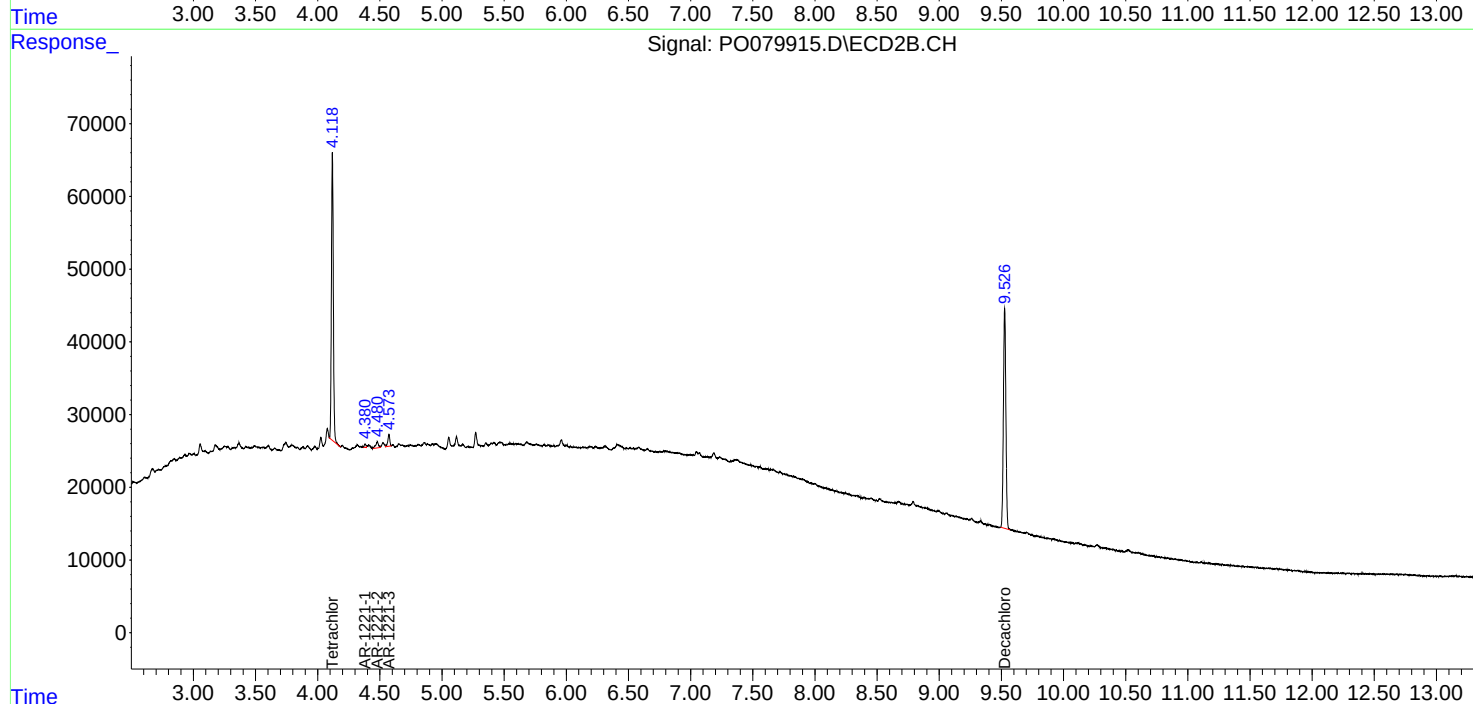
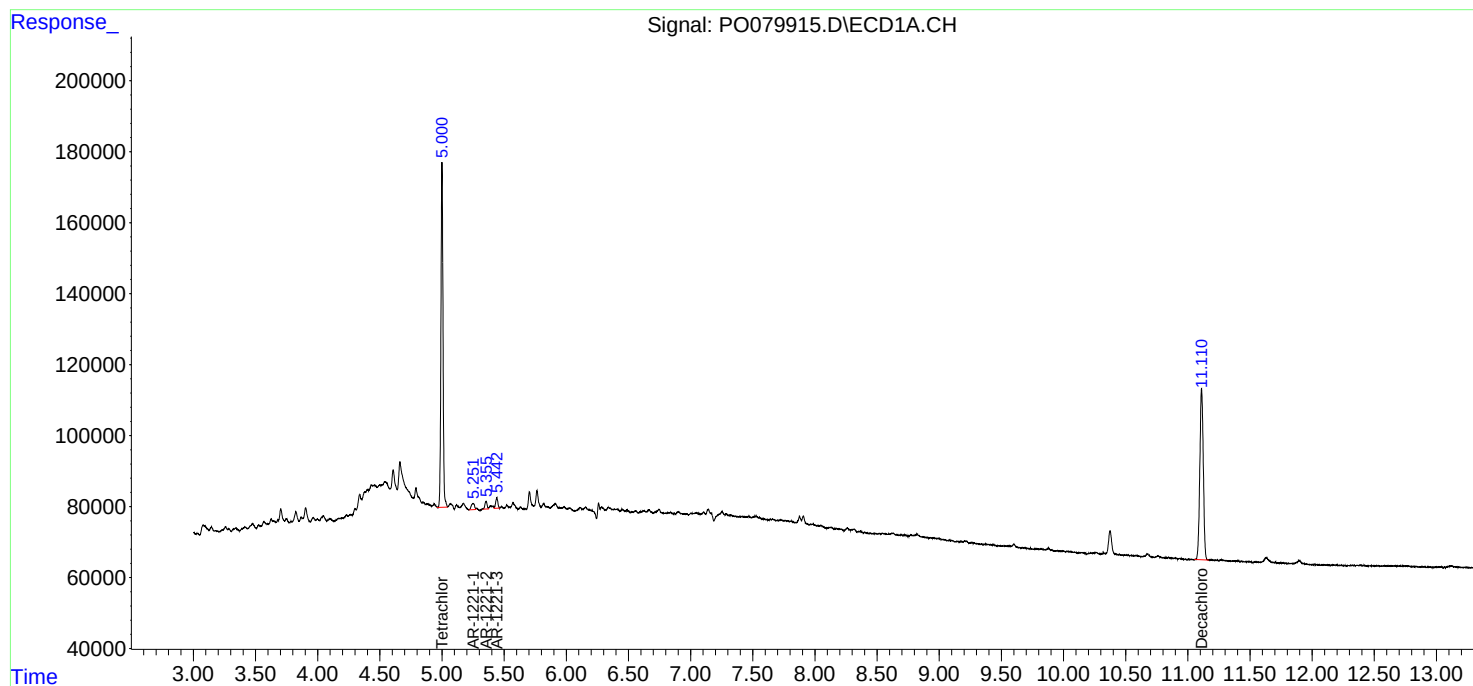
Instrument :
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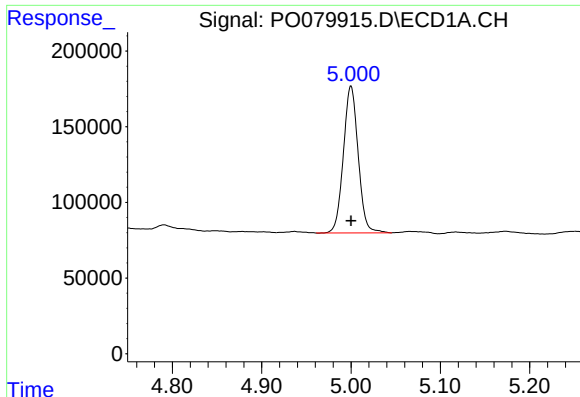
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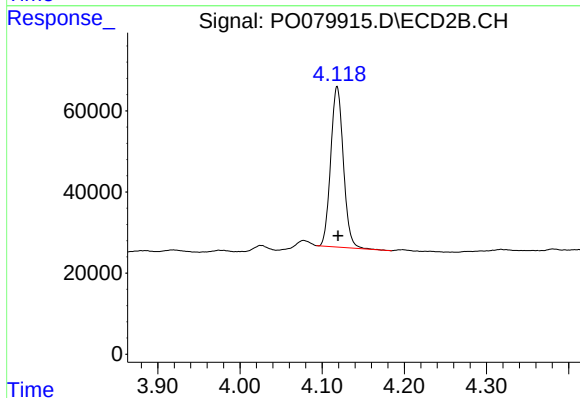
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1117521
Conc: 18.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
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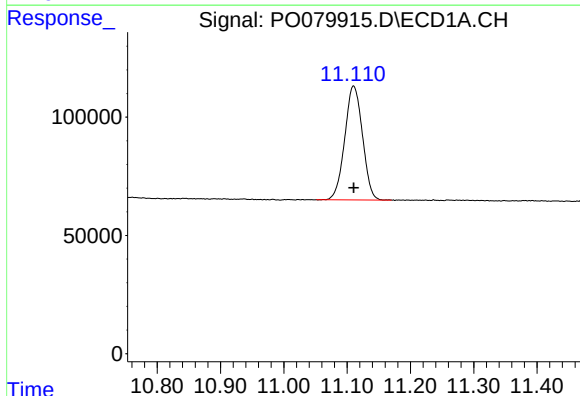
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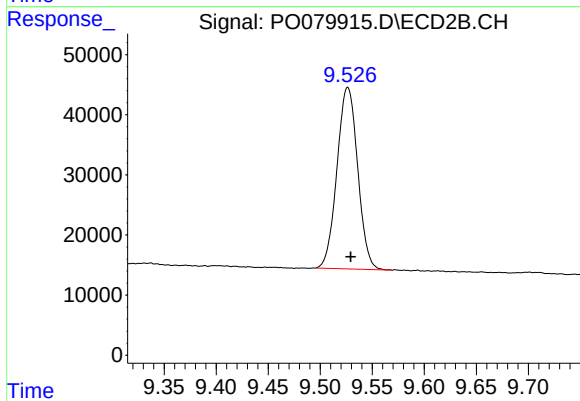
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 422993
Conc: 18.47 ng/ml



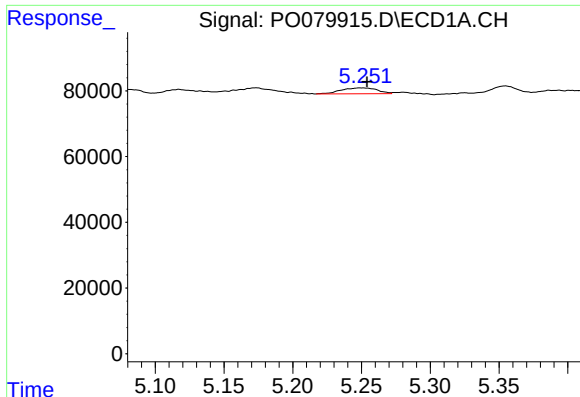
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 936134
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 418163
Conc: 20.12 ng/ml



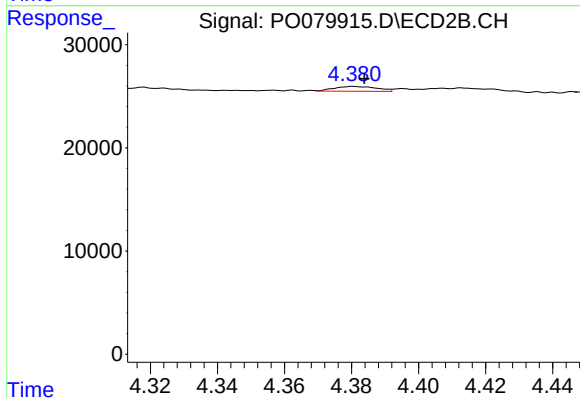
#8 AR-1221-1

R.T.: 5.250 min
Delta R.T.: -0.004 min
Response: 31985
Conc: 49.64 ng/ml

Instrument :
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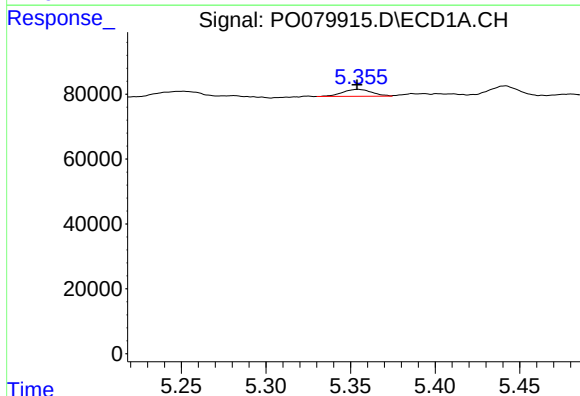
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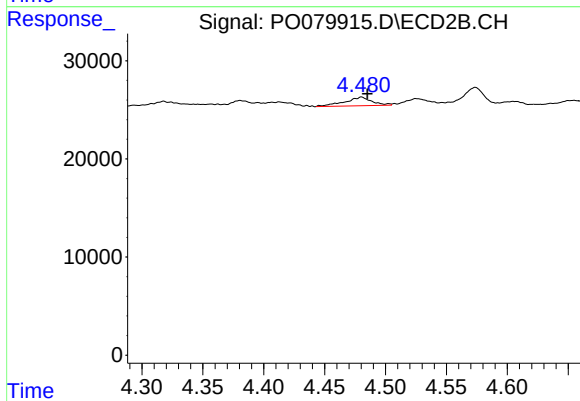
#8 AR-1221-1

R.T.: 4.380 min
Delta R.T.: -0.004 min
Response: 4155
Conc: 14.39 ng/ml m



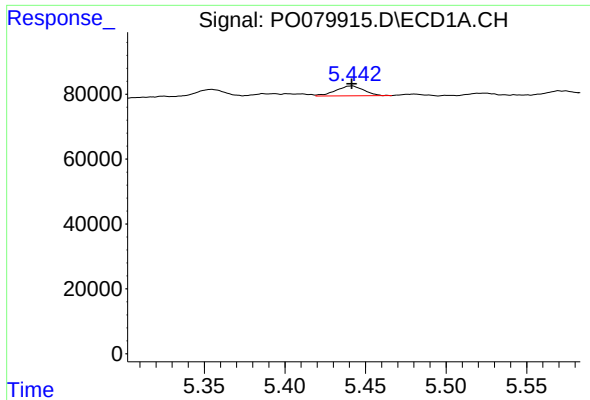
#9 AR-1221-2

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 26282
Conc: 57.24 ng/ml



#9 AR-1221-2

R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 13692
Conc: 63.84 ng/ml



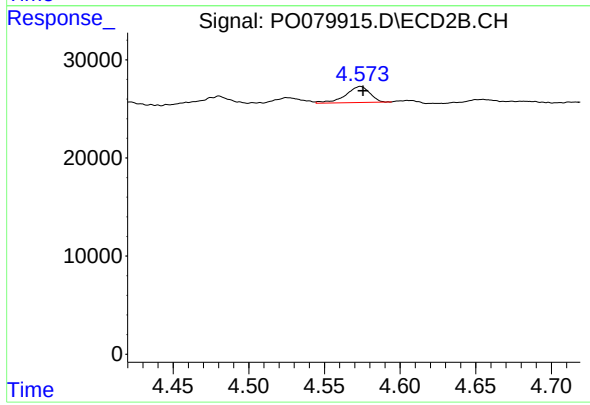
#10 AR-1221-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 36911
Conc: 23.92 ng/ml

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#10 AR-1221-3

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 18224
Conc: 28.07 ng/ml