

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079904.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 2:58
 Operator : DD\AJ
 Sample : M2940-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-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 03:41:08 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	1083339	431850	17.978	18.857
2) SA Decachlor...	11.110	9.526	920094	418194	19.614	20.123
Target Compounds						
8) L2 AR-1221-1	5.242	4.380	23895	8488	37.083m	29.392m
9) L2 AR-1221-2	5.354	4.481	23056	10850	50.211m	50.590
10) L2 AR-1221-3	5.440	4.572	49880	21735	32.325	33.478m

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

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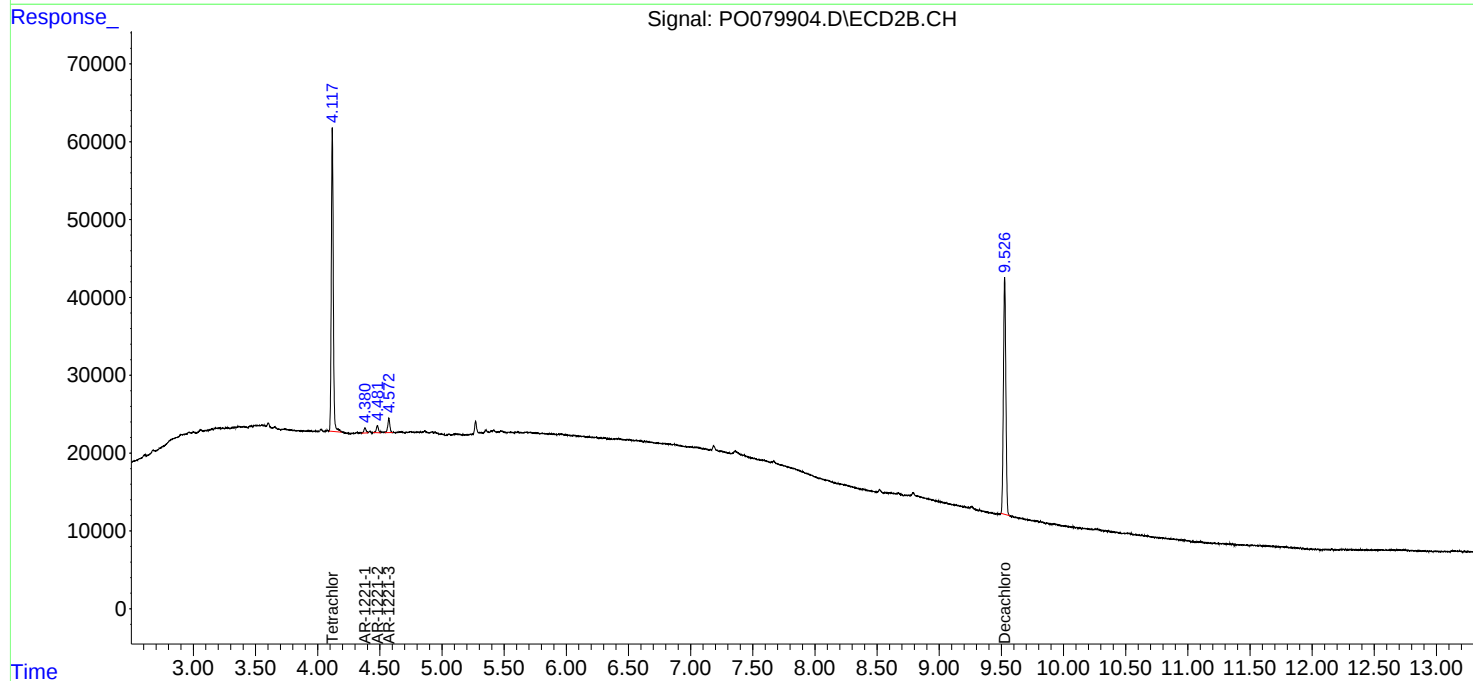
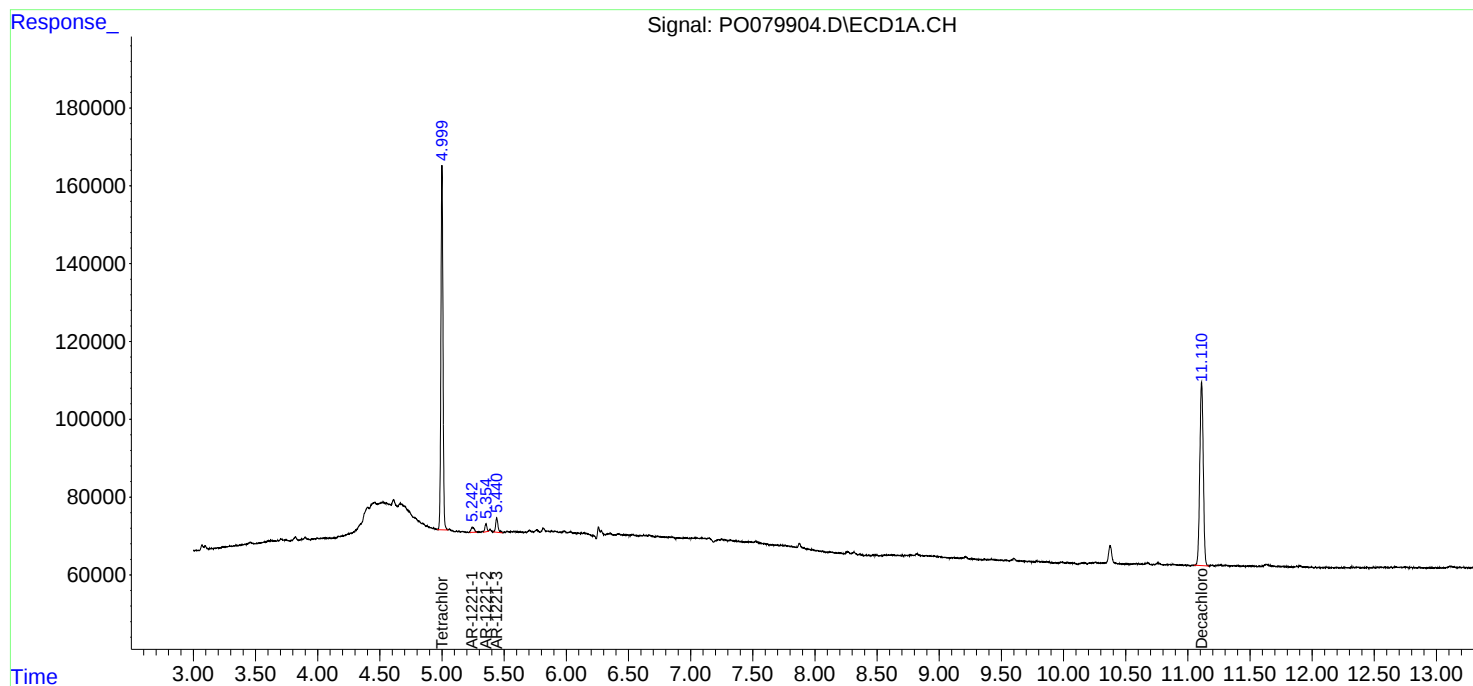
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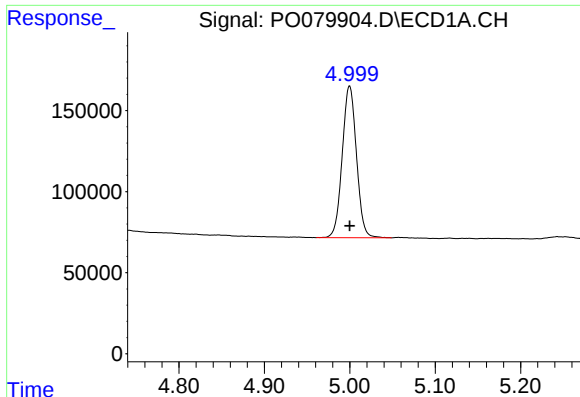
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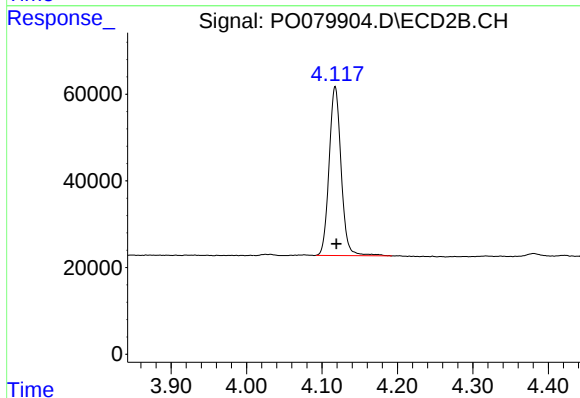
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1083339
Conc: 17.98 ng/ml

Instrument :
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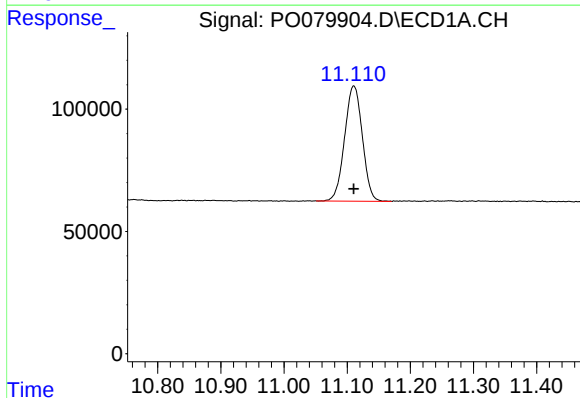
Manual Integrations
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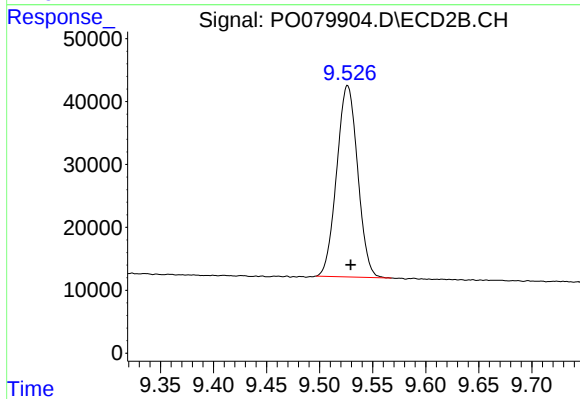
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.002 min
Response: 431850
Conc: 18.86 ng/ml



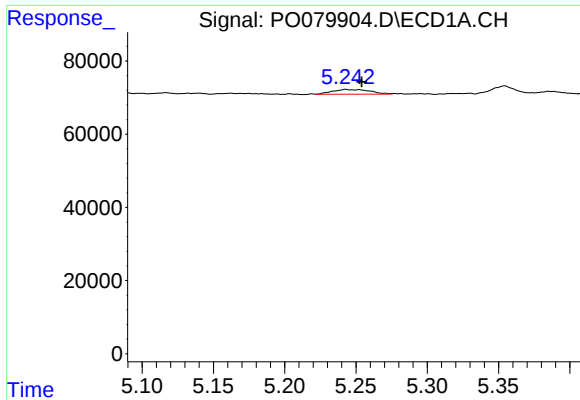
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 920094
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 418194
Conc: 20.12 ng/ml



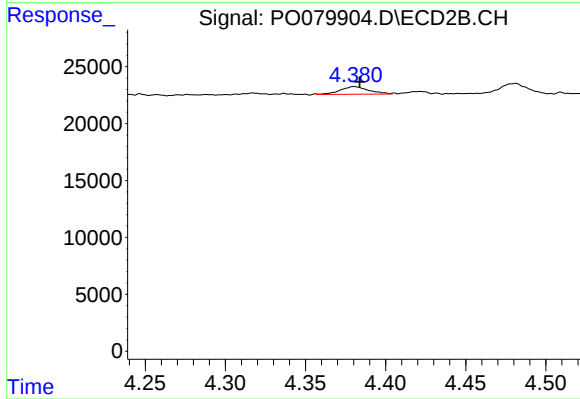
#8 AR-1221-1

R.T.: 5.242 min
Delta R.T.: -0.012 min
Response: 23895
Conc: 37.08 ng/ml m

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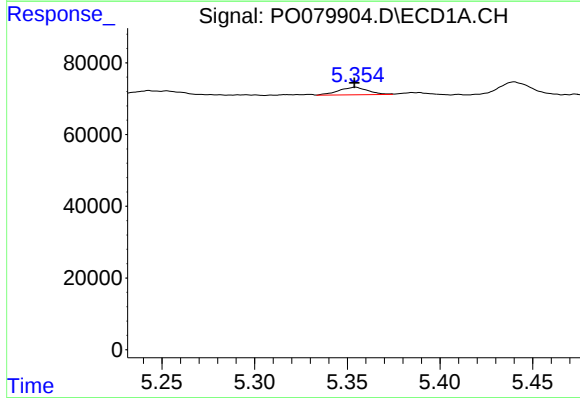
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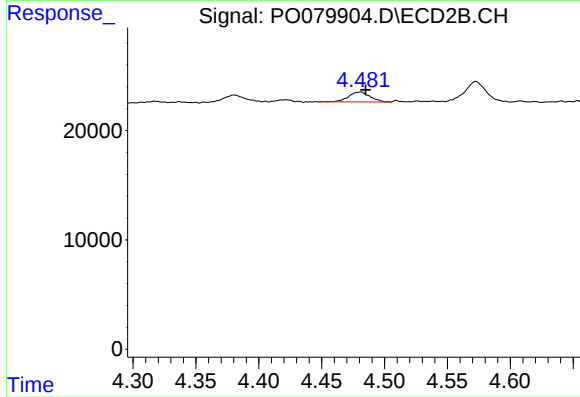
#8 AR-1221-1

R.T.: 4.380 min
Delta R.T.: -0.004 min
Response: 8488
Conc: 29.39 ng/ml m



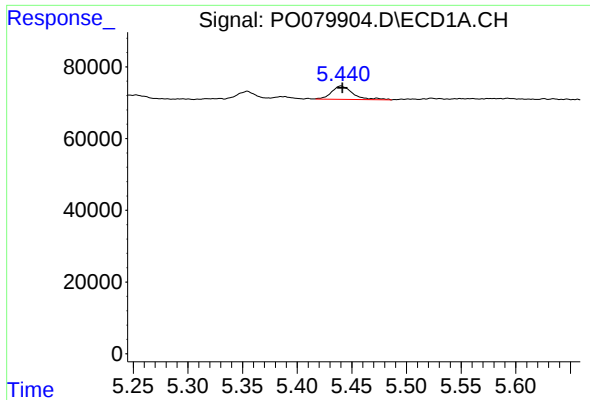
#9 AR-1221-2

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 23056
Conc: 50.21 ng/ml m



#9 AR-1221-2

R.T.: 4.481 min
Delta R.T.: -0.004 min
Response: 10850
Conc: 50.59 ng/ml



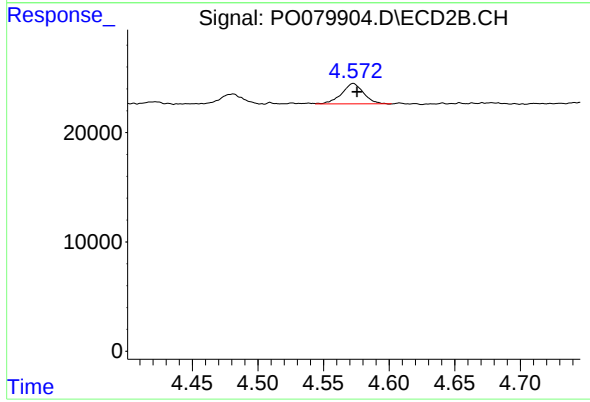
#10 AR-1221-3

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 49880
Conc: 32.33 ng/ml

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#10 AR-1221-3

R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 21735
Conc: 33.48 ng/ml m