

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077813.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 13:59
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:43:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.354	3.632	980629	426571	16.706	16.764
2) SA Decachlor...	9.974	8.828	692568	448817	16.753	18.675
Target Compounds						
8) L2 AR-1221-1	4.601	3.886	29798	6105	43.113	19.317 #
9) L2 AR-1221-2	4.698	3.977	17539	12758	34.480m	53.445 #
10) L2 AR-1221-3	4.785	4.069	40220	16665	24.103	21.283

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

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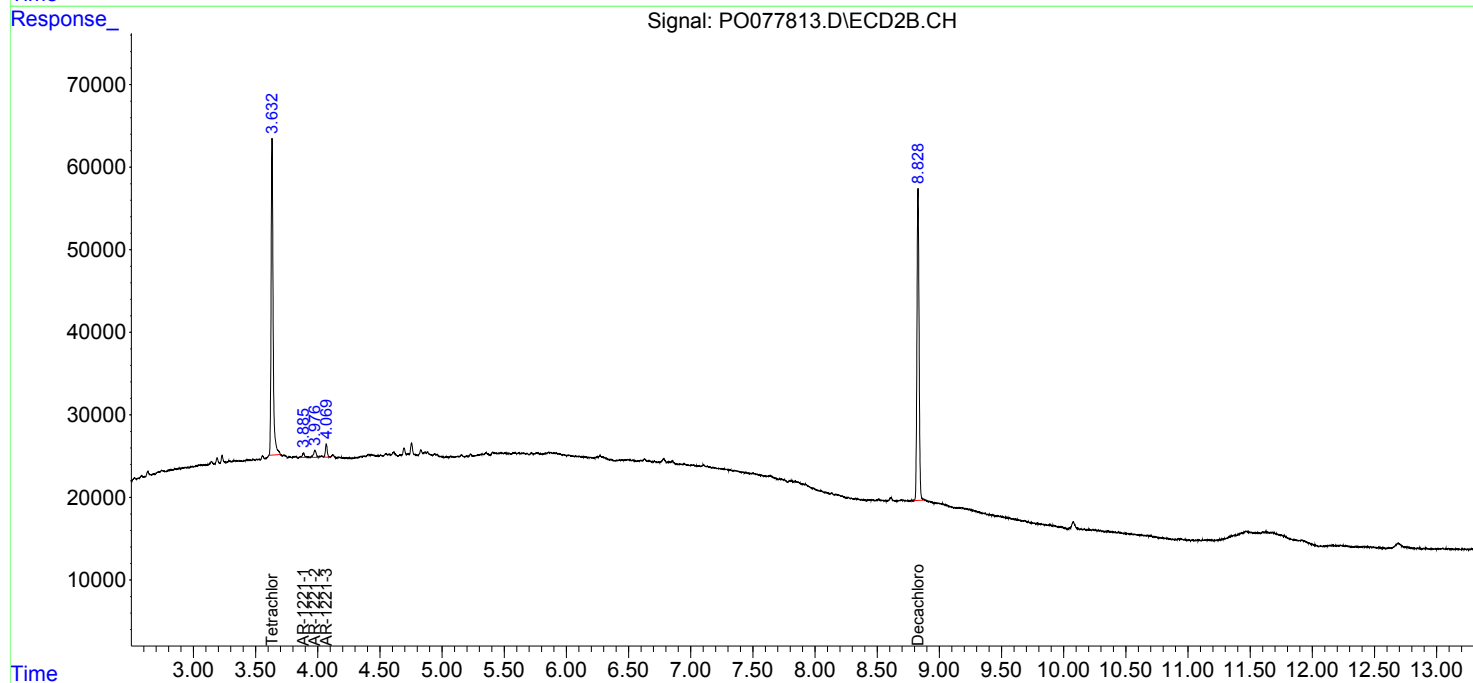
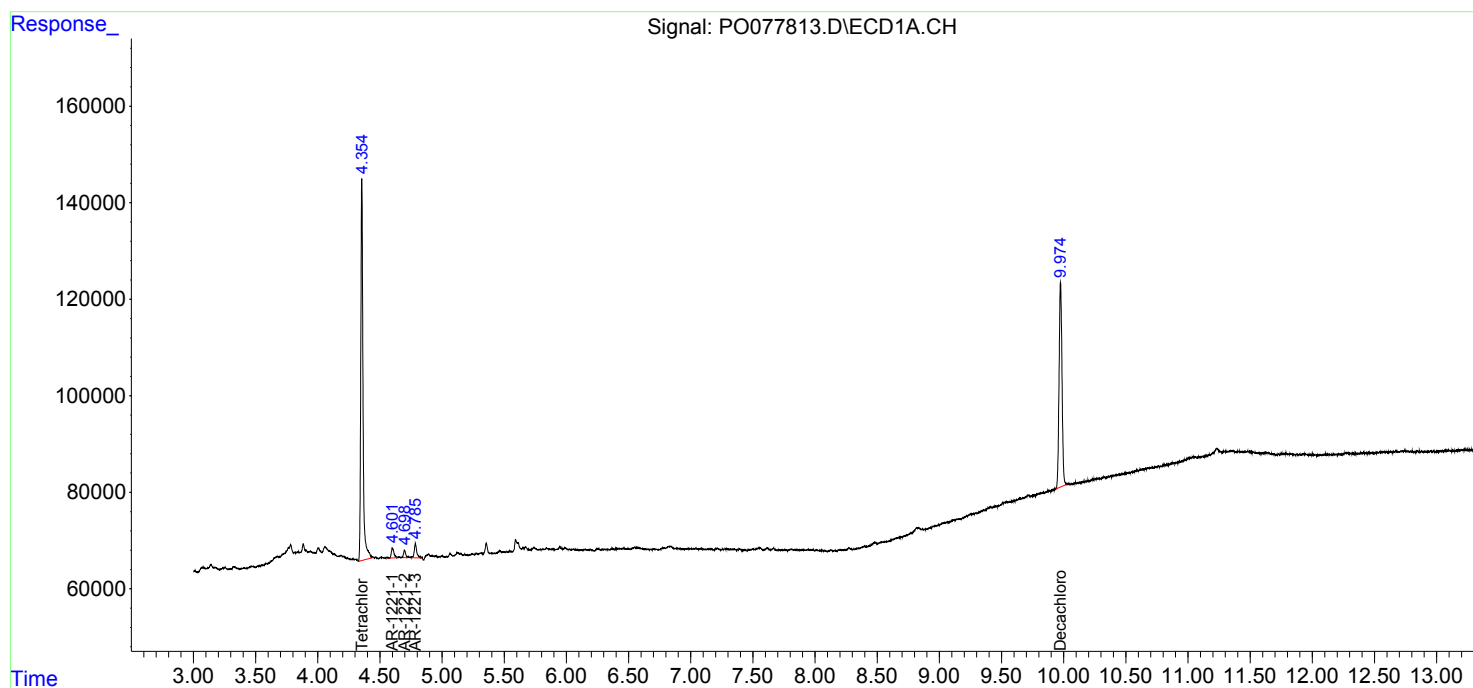
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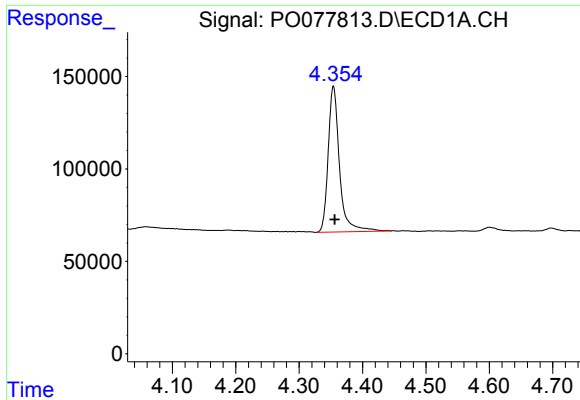
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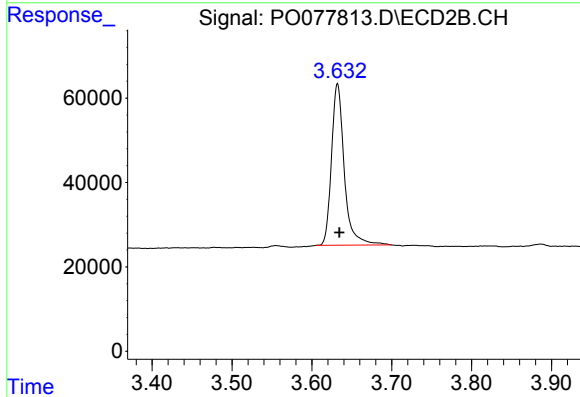
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 980629
Conc: 16.71 ng/ml

Instrument :
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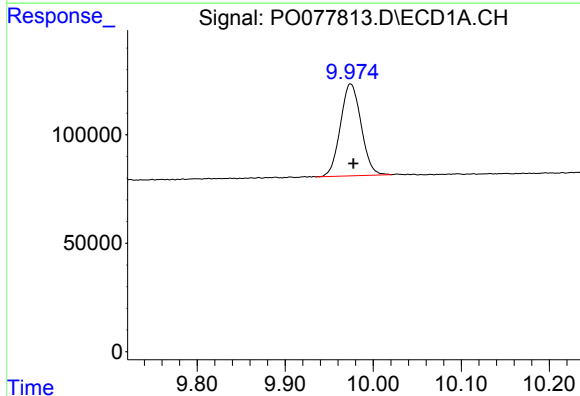
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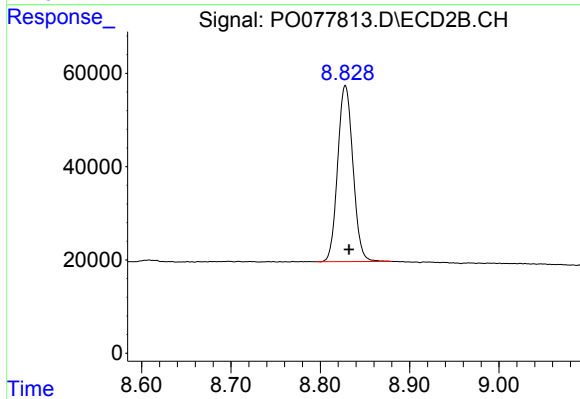
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.002 min
Response: 426571
Conc: 16.76 ng/ml



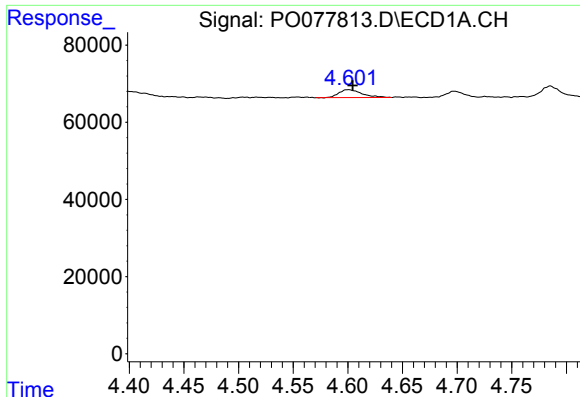
#2 Decachlorobiphenyl

R.T.: 9.974 min
Delta R.T.: -0.003 min
Response: 692568
Conc: 16.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.828 min
Delta R.T.: -0.004 min
Response: 448817
Conc: 18.68 ng/ml



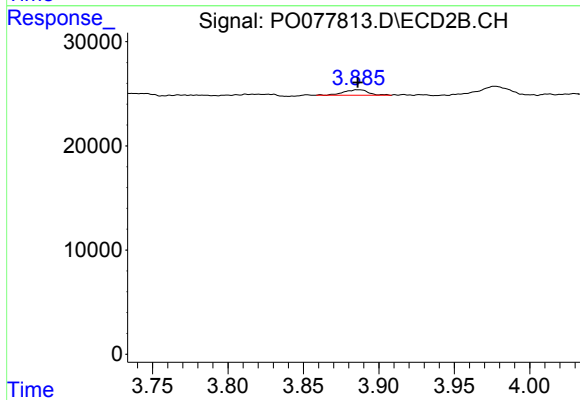
#8 AR-1221-1

R.T.: 4.601 min
Delta R.T.: -0.004 min
Response: 29798
Conc: 43.11 ng/ml

Instrument :
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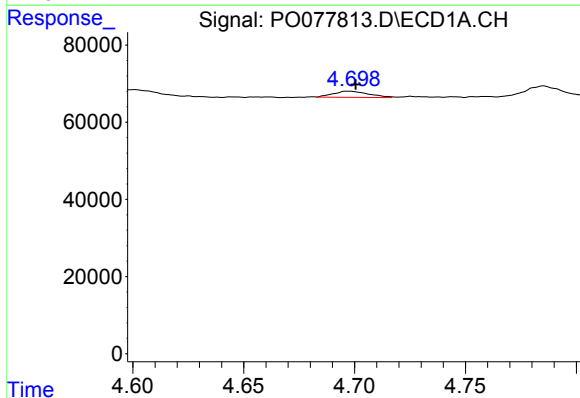
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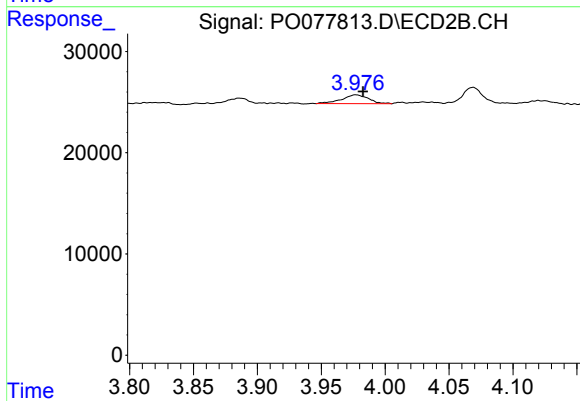
#8 AR-1221-1

R.T.: 3.886 min
Delta R.T.: 0.000 min
Response: 6105
Conc: 19.32 ng/ml



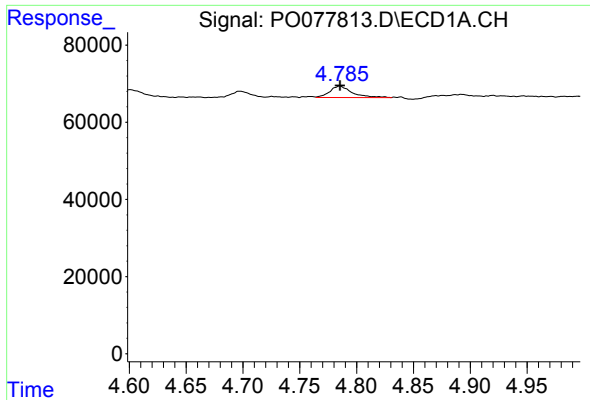
#9 AR-1221-2

R.T.: 4.698 min
Delta R.T.: -0.002 min
Response: 17539
Conc: 34.48 ng/ml m



#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.006 min
Response: 12758
Conc: 53.45 ng/ml



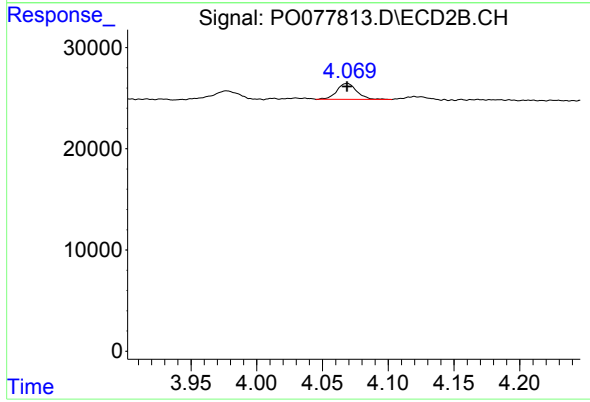
#10 AR-1221-3

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 40220
Conc: 24.10 ng/ml

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#10 AR-1221-3

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 16665
Conc: 21.28 ng/ml