

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077796.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 7:51
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 08:32:51 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...	4.351	3.631	1339933	571489	22.827	22.460
2) SA Decachlor...	9.971	8.826	927850	580456	22.444	24.153
Target Compounds						
11) L3 AR-1232-1	4.782	4.067	71736	32091	54.390m	56.046
12) L3 AR-1232-2	5.355	4.880	61053	36000	91.580	62.320 #
13) L3 AR-1232-3	5.669	5.070	56152	15233	46.653	53.305
14) L3 AR-1232-4	5.839	5.165	27762	17197	50.161	64.485 #
15) L3 AR-1232-5	5.938	5.347	24652	16589	62.073	59.104

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

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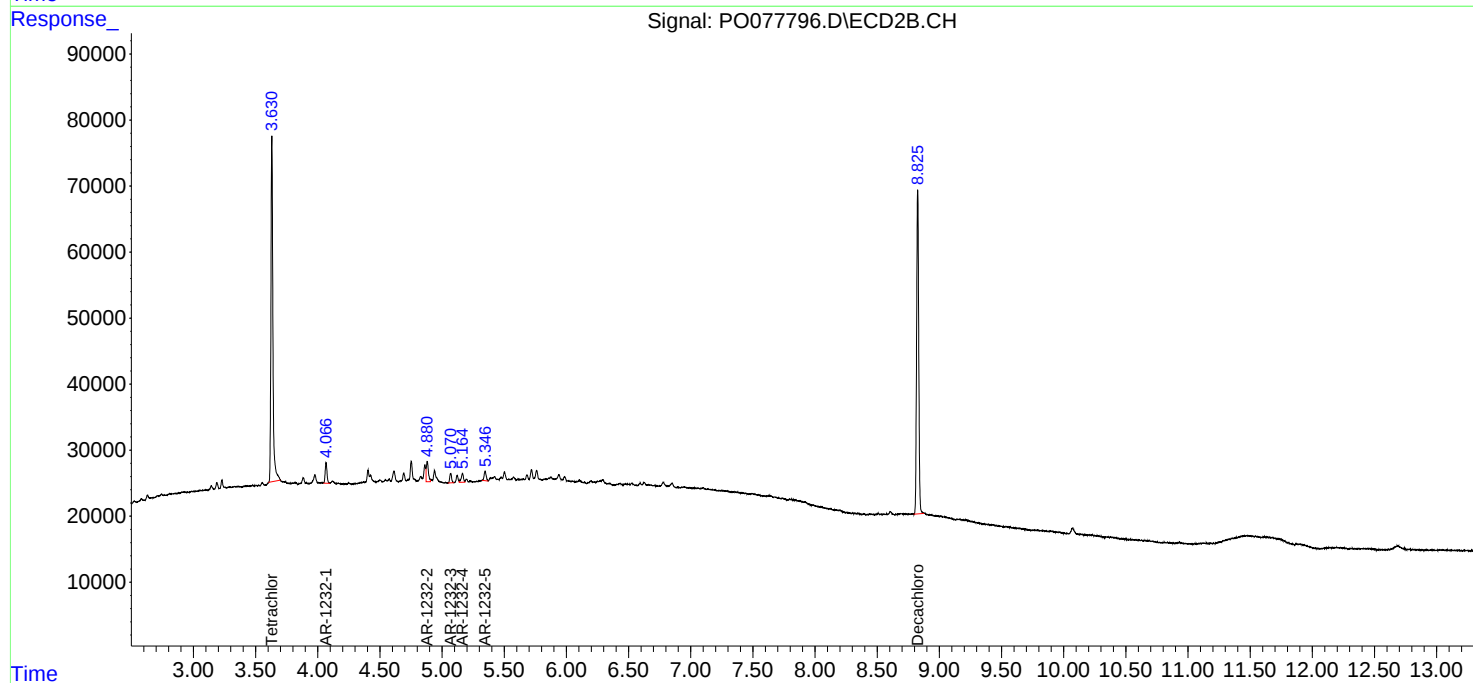
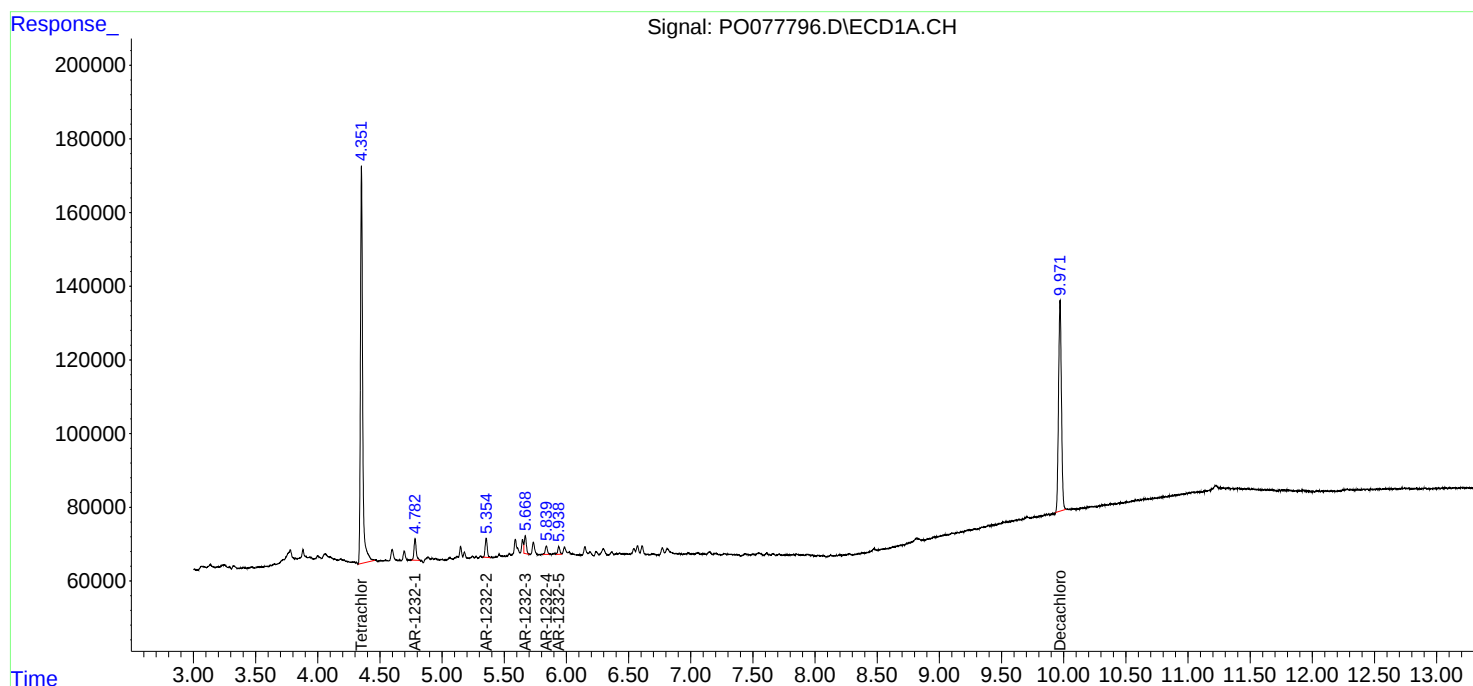
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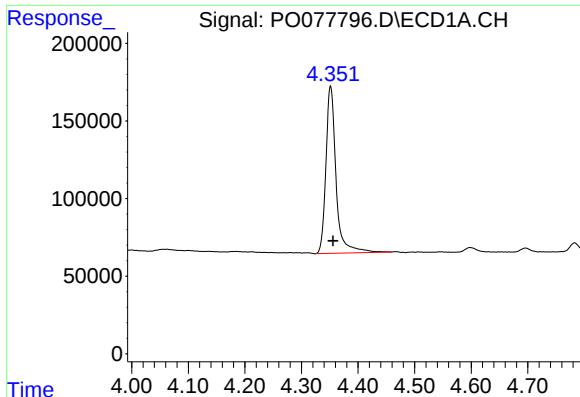
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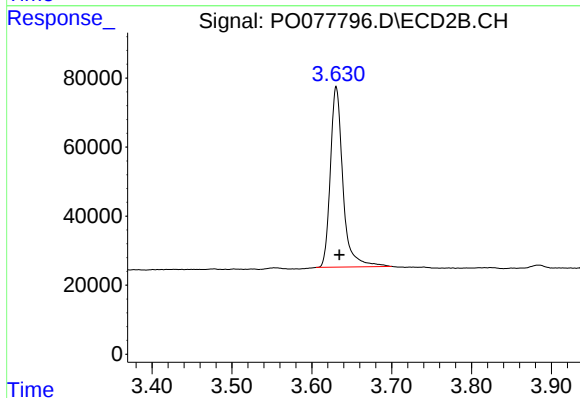
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 1339933
Conc: 22.83 ng/ml

Instrument :
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ClientSampleId :
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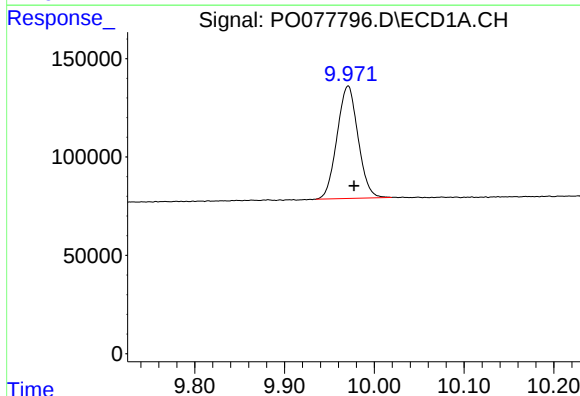
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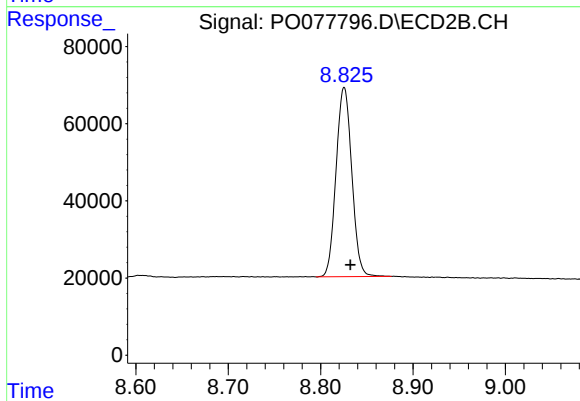
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.004 min
Response: 571489
Conc: 22.46 ng/ml



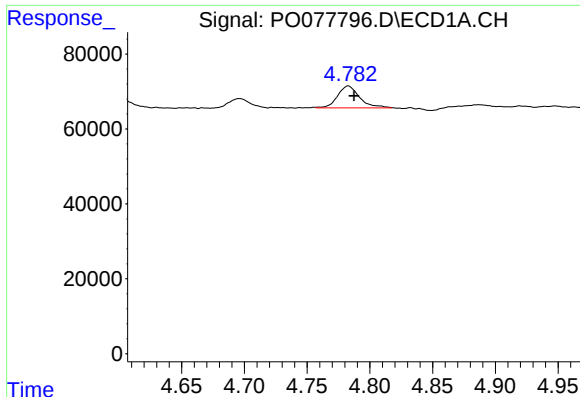
#2 Decachlorobiphenyl

R.T.: 9.971 min
Delta R.T.: -0.007 min
Response: 927850
Conc: 22.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.826 min
Delta R.T.: -0.007 min
Response: 580456
Conc: 24.15 ng/ml



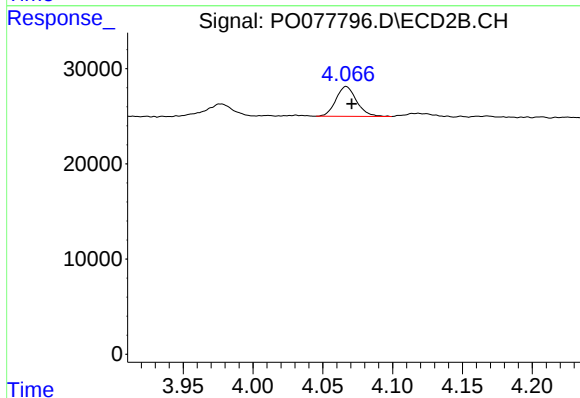
#11 AR-1232-1

R.T.: 4.782 min
Delta R.T.: -0.005 min
Response: 71736
Conc: 54.39 ng/ml m

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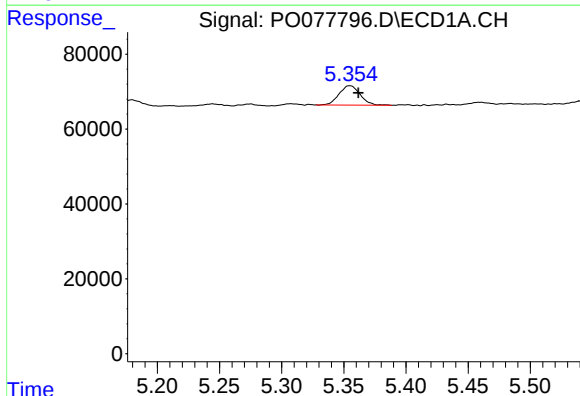
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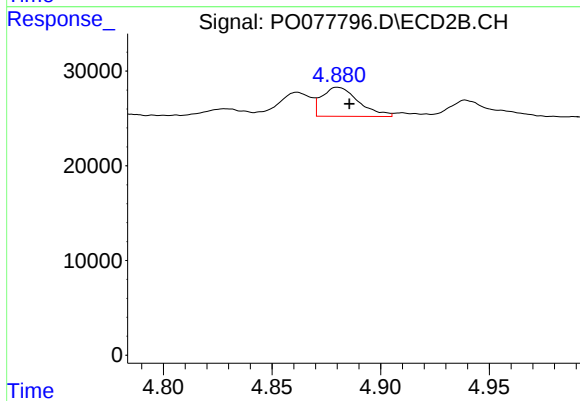
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: -0.004 min
Response: 32091
Conc: 56.05 ng/ml



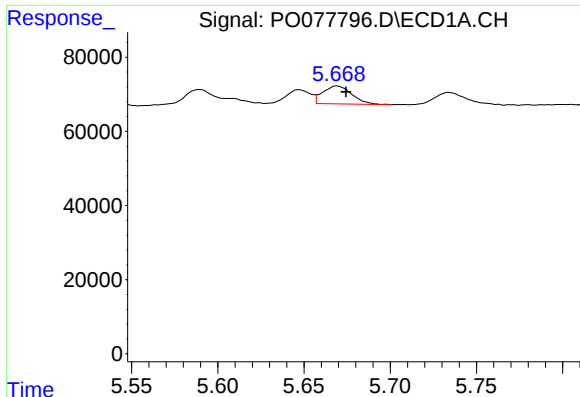
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: -0.007 min
Response: 61053
Conc: 91.58 ng/ml



#12 AR-1232-2

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 36000
Conc: 62.32 ng/ml



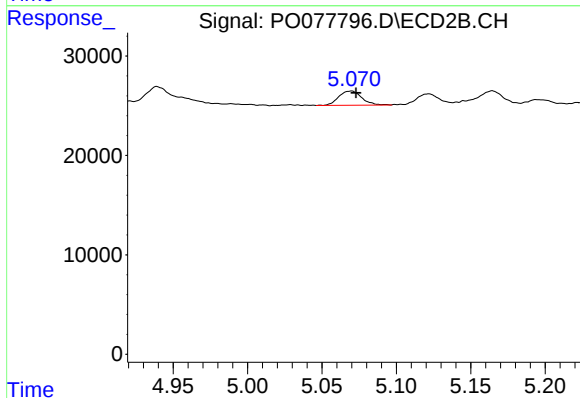
#13 AR-1232-3

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 56152
Conc: 46.65 ng/ml

Instrument :
ECD_O
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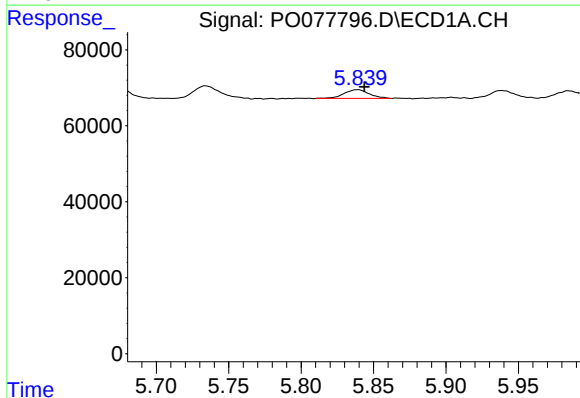
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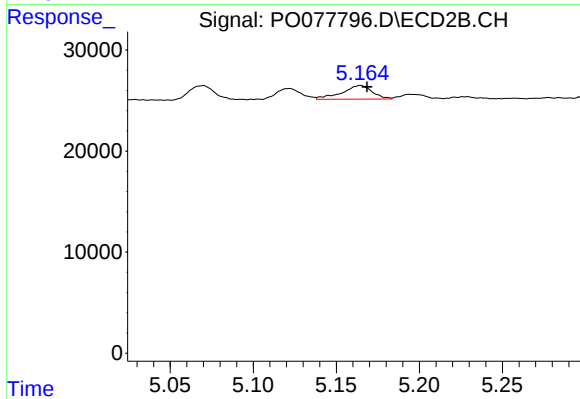
#13 AR-1232-3

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 15233
Conc: 53.31 ng/ml



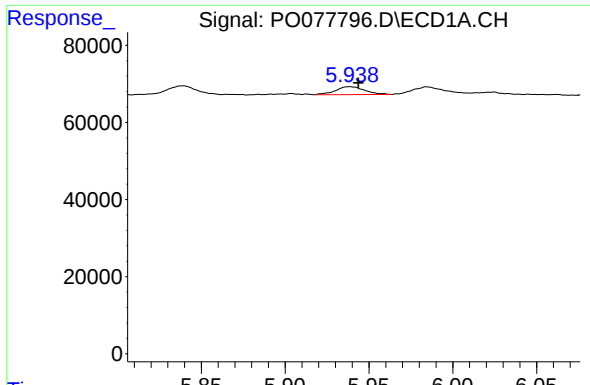
#14 AR-1232-4

R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 27762
Conc: 50.16 ng/ml



#14 AR-1232-4

R.T.: 5.165 min
Delta R.T.: -0.004 min
Response: 17197
Conc: 64.49 ng/ml



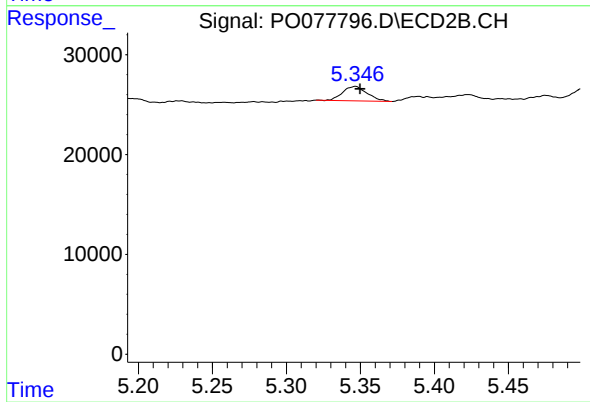
#15 AR-1232-5

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 24652
Conc: 62.07 ng/ml

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#15 AR-1232-5

R.T.: 5.347 min
Delta R.T.: -0.003 min
Response: 16589
Conc: 59.10 ng/ml