

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051321\
 Data File : P0077786.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 1:32
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:15:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.352	3.631	1151851	523741	19.622m	20.583m
2) SA Decachlor...	9.972	8.827	922072	541101	22.304	22.515
Target Compounds						
11) L3 AR-1232-1	4.784	4.067	50396	24658	38.210m	43.064
12) L3 AR-1232-2	5.355	4.881	62950	26202	94.425	45.358m#
13) L3 AR-1232-3	5.670	5.069	55039	13159	45.728m	46.050
14) L3 AR-1232-4	5.840	5.163	27654	20704	49.964m	77.635 #
15) L3 AR-1232-5	5.940	5.346	27907	13332	70.267m	47.501 #

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

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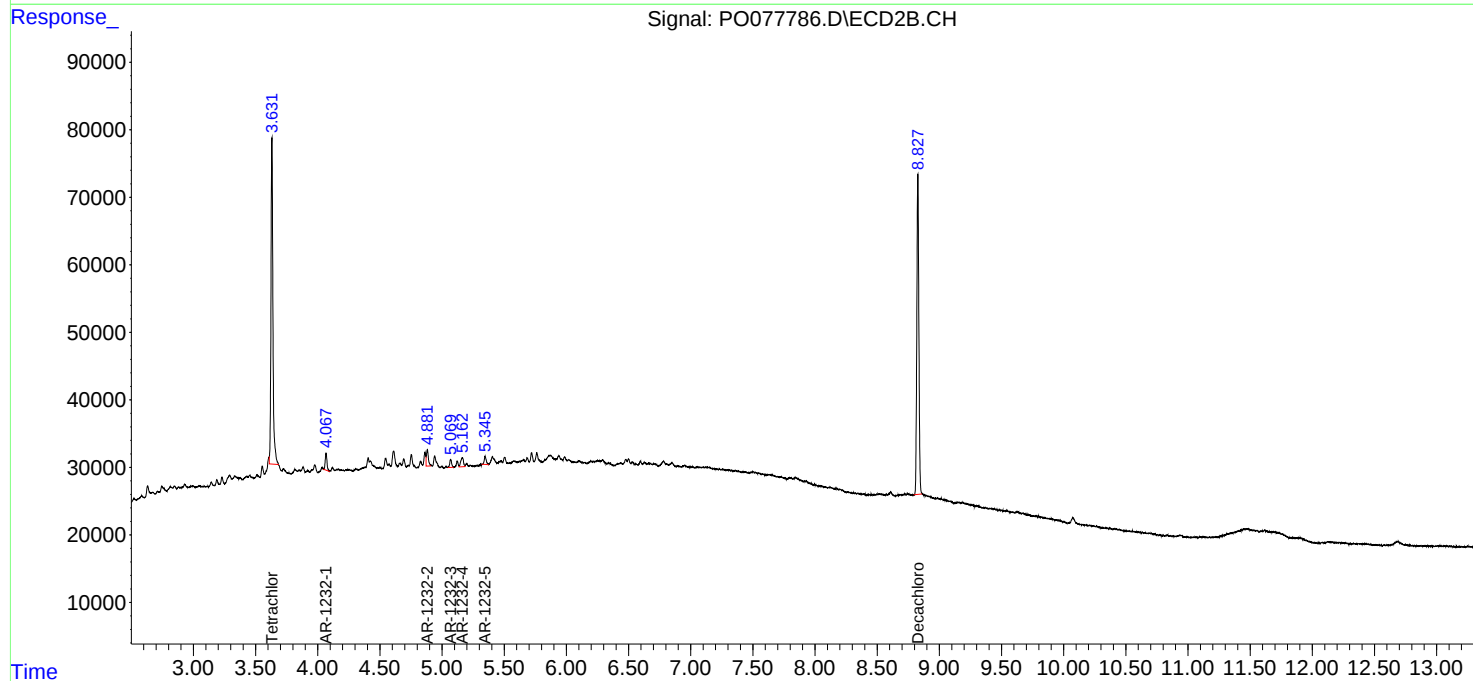
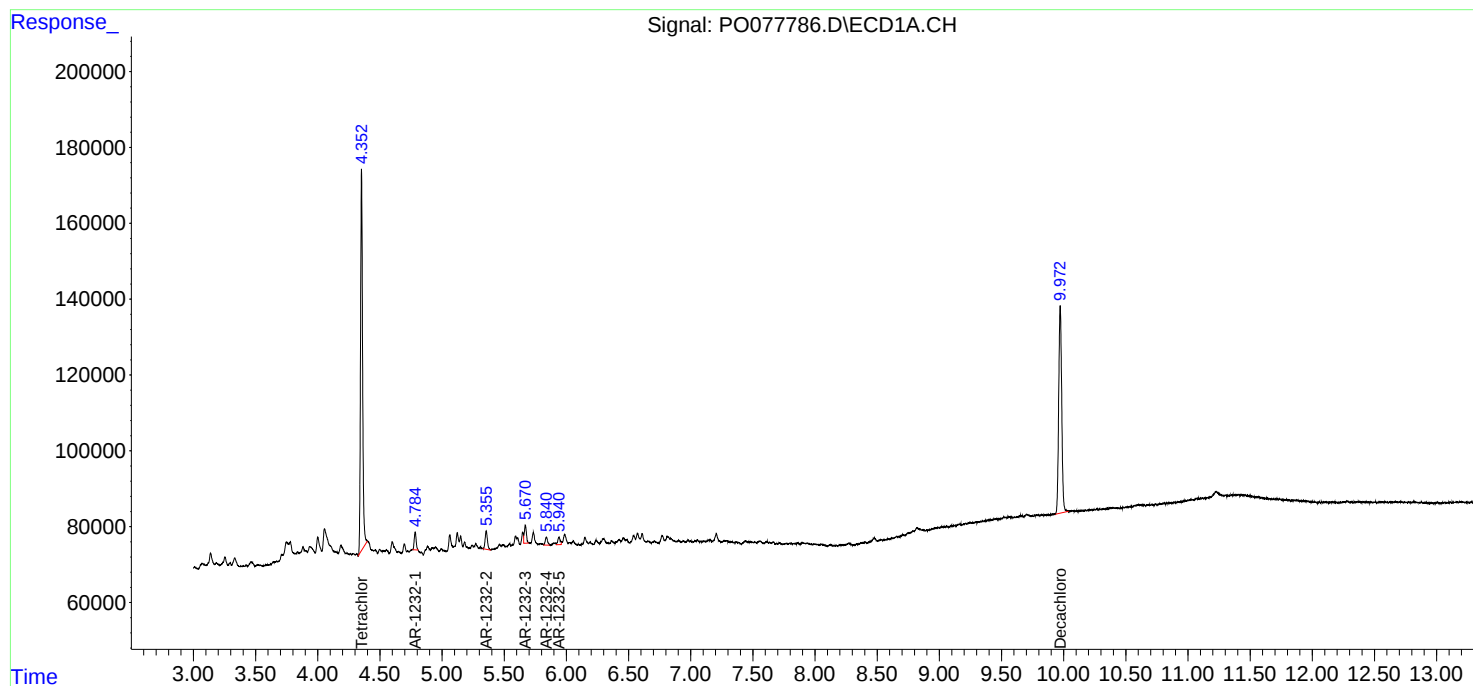
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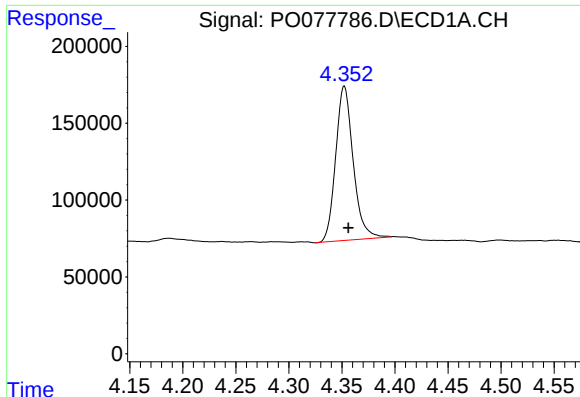
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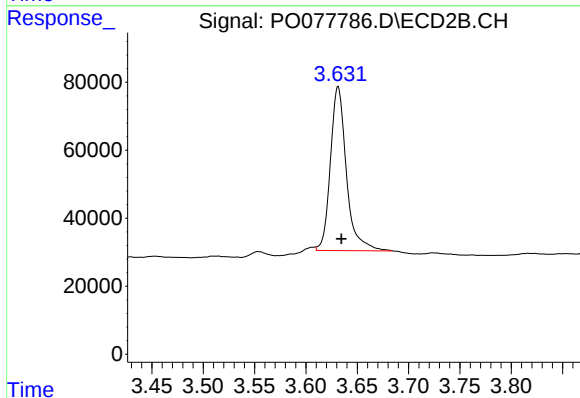
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 1151851
Conc: 19.62 ng/ml m

Instrument :
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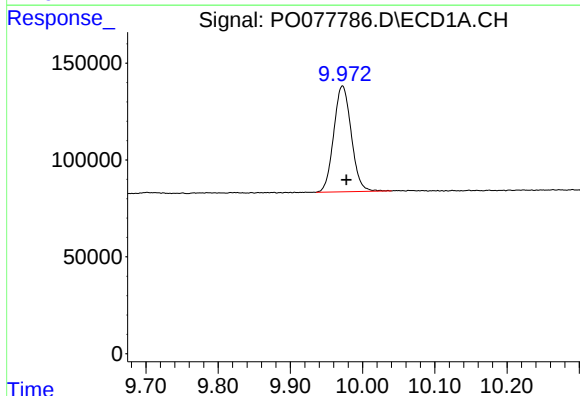
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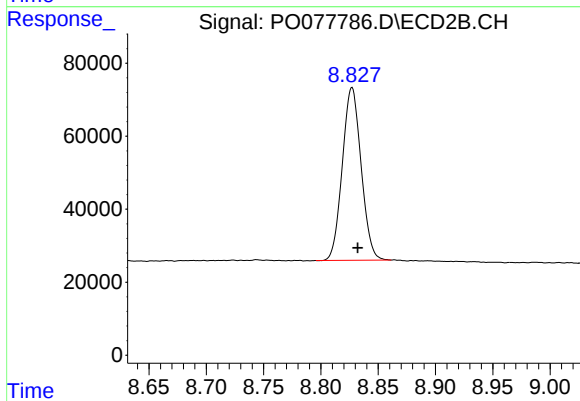
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.004 min
Response: 523741
Conc: 20.58 ng/ml m



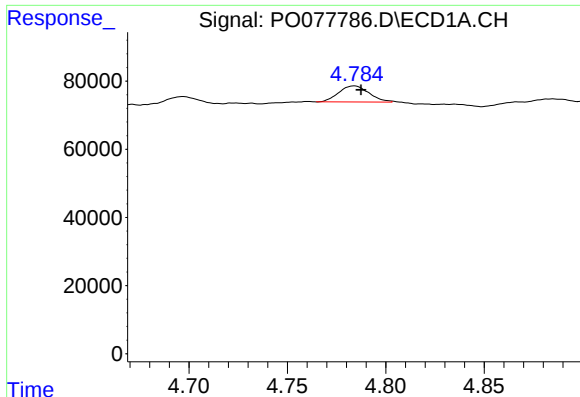
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.005 min
Response: 922072
Conc: 22.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.827 min
Delta R.T.: -0.005 min
Response: 541101
Conc: 22.52 ng/ml



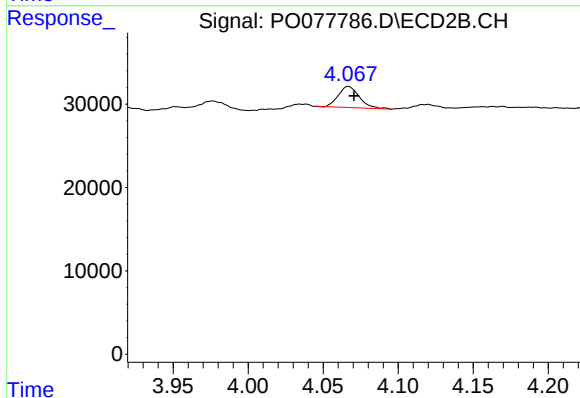
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 50396
Conc: 38.21 ng/ml m

Instrument :
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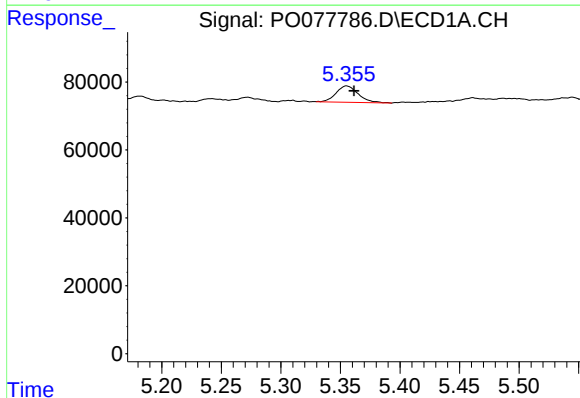
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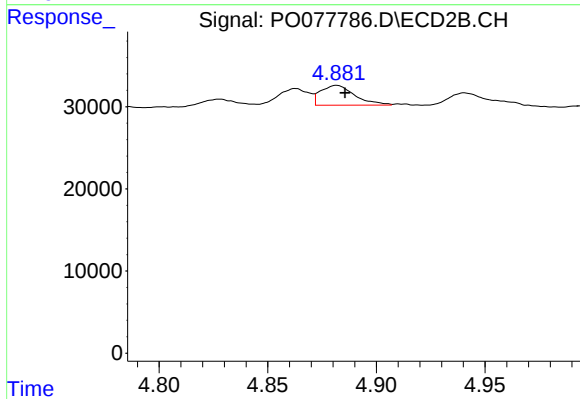
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: -0.004 min
Response: 24658
Conc: 43.06 ng/ml



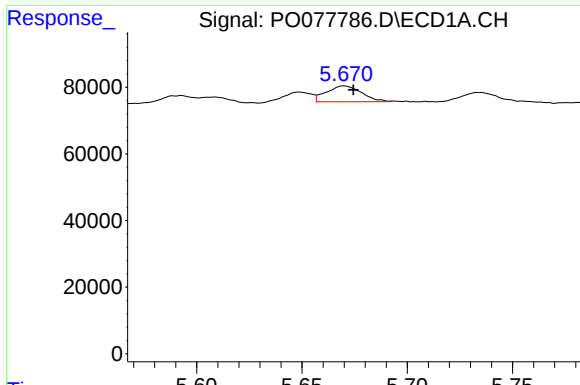
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 62950
Conc: 94.43 ng/ml



#12 AR-1232-2

R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 26202
Conc: 45.36 ng/ml m



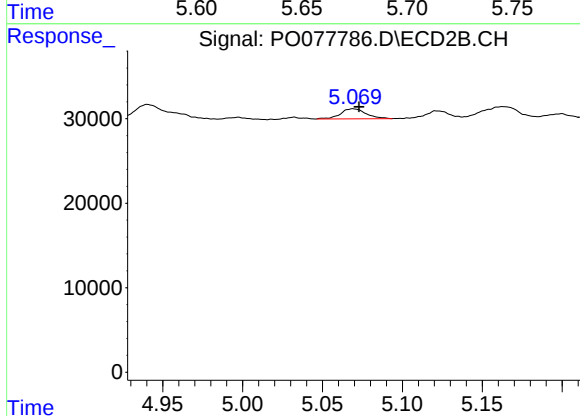
#13 AR-1232-3

R.T.: 5.670 min
Delta R.T.: -0.005 min
Response: 55039
Conc: 45.73 ng/ml m

Instrument :
ECD_O
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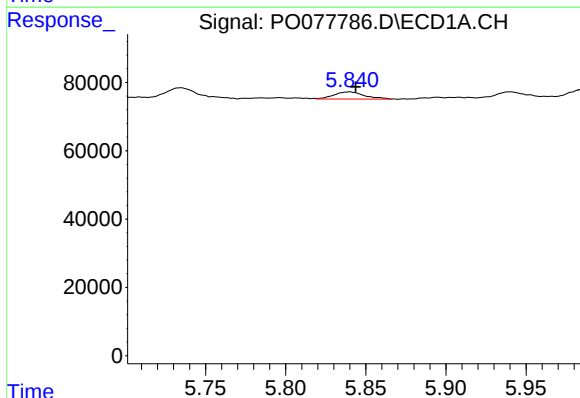
Manual Integrations
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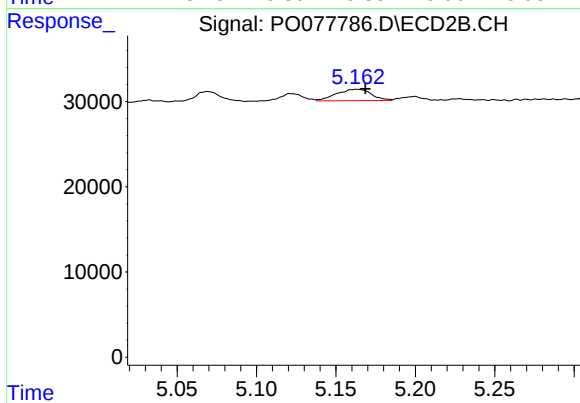
#13 AR-1232-3

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 13159
Conc: 46.05 ng/ml



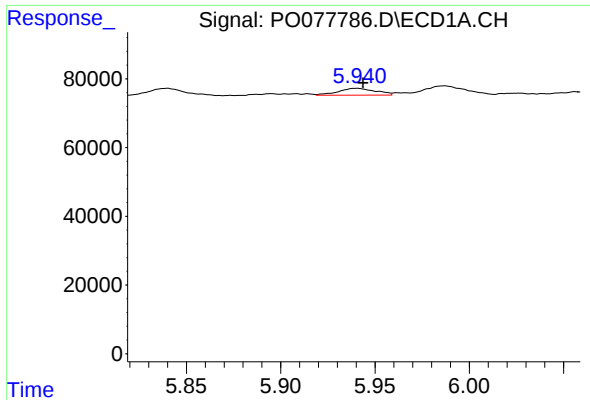
#14 AR-1232-4

R.T.: 5.840 min
Delta R.T.: -0.004 min
Response: 27654
Conc: 49.96 ng/ml m



#14 AR-1232-4

R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 20704
Conc: 77.64 ng/ml



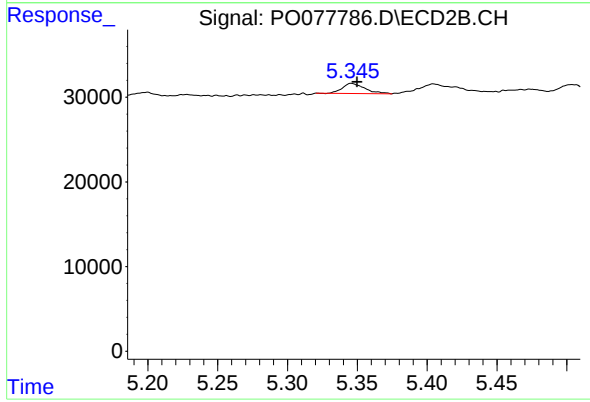
#15 AR-1232-5

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 27907
Conc: 70.27 ng/ml m

Instrument :
ECD_O
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#15 AR-1232-5

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 13332
Conc: 47.50 ng/ml