

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051421\
 Data File : P0077814.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 14:34
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:43:50 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	1196043	510289	20.375	20.054
2) SA Decachlor...	9.971	8.828	852149	536682	20.613	22.331
Target Compounds						
11) L3 AR-1232-1	4.784	4.067	44058	15043	33.405	26.273
12) L3 AR-1232-2	5.355	4.882	40685	21869	61.028	37.858 #
13) L3 AR-1232-3	5.672	5.071	28685	7191	23.833	25.166
14) L3 AR-1232-4	5.838	5.164	13680	9321	24.717m	34.954 #
15) L3 AR-1232-5	5.943	5.347	12599	8498	31.722m	30.277

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

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ALS Vial : 12 Sample Multiplier: 1

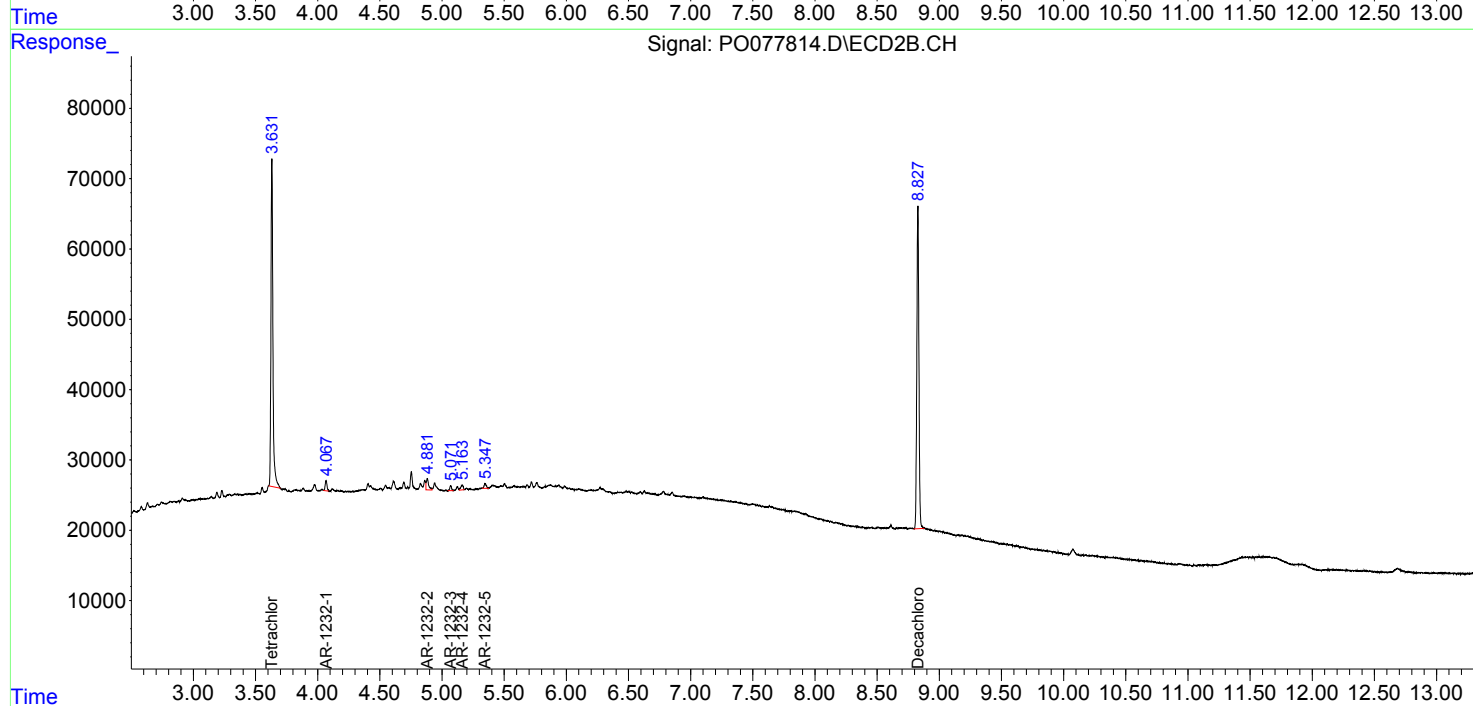
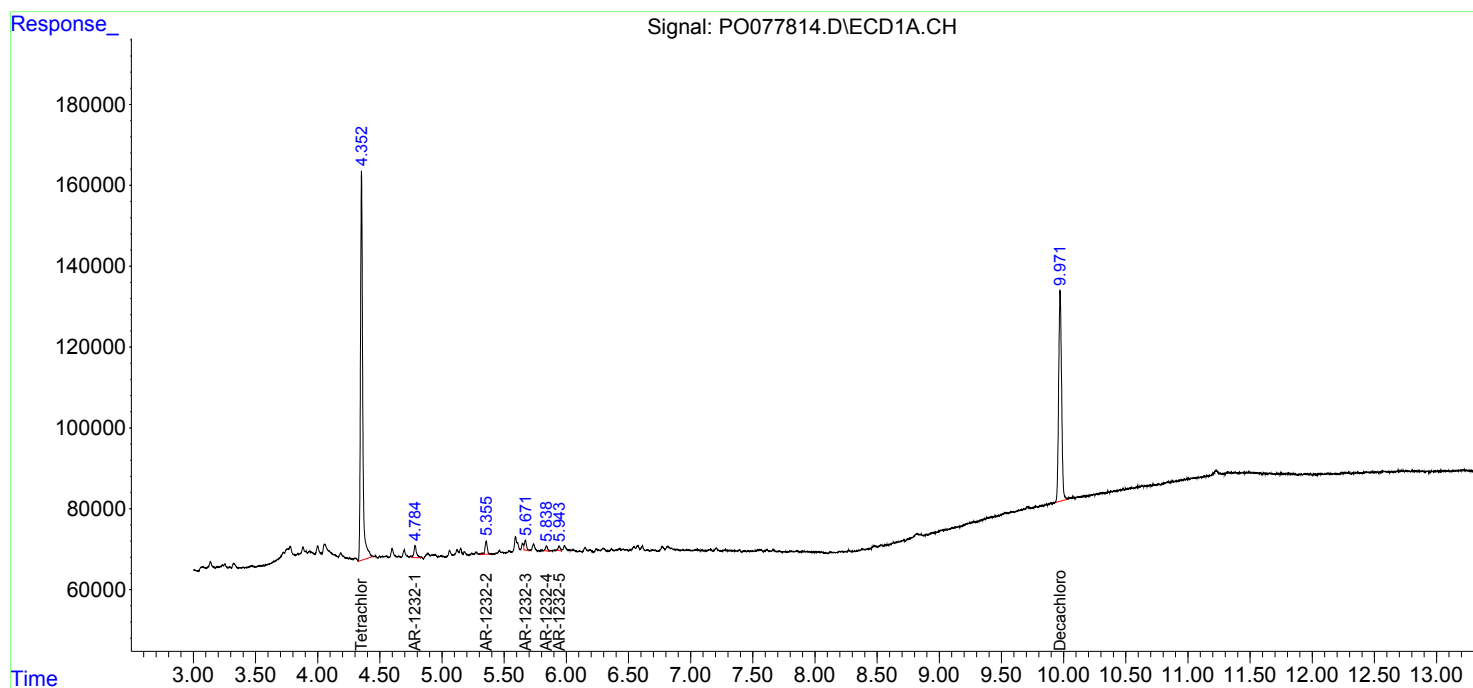
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2021

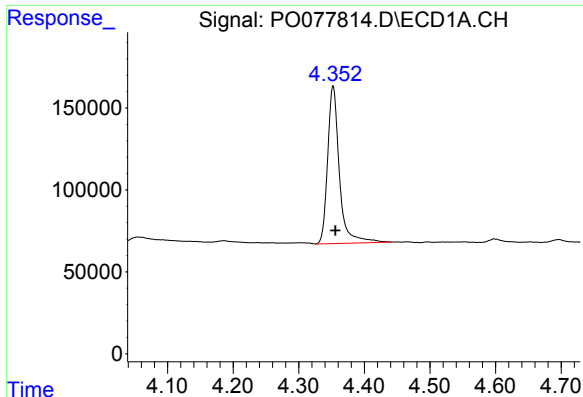
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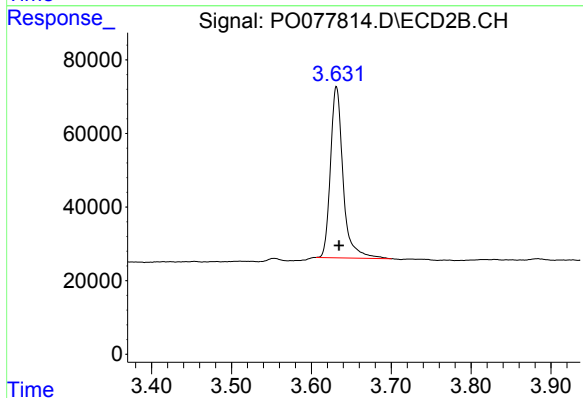
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 1196043
Conc: 20.38 ng/ml

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

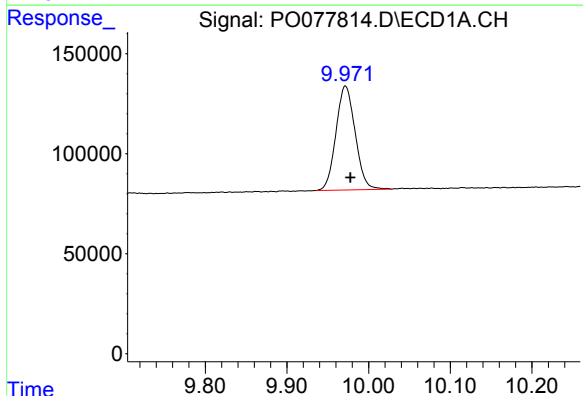
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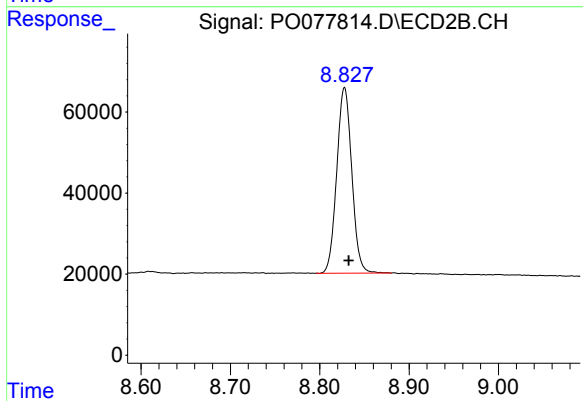
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.003 min
Response: 510289
Conc: 20.05 ng/ml



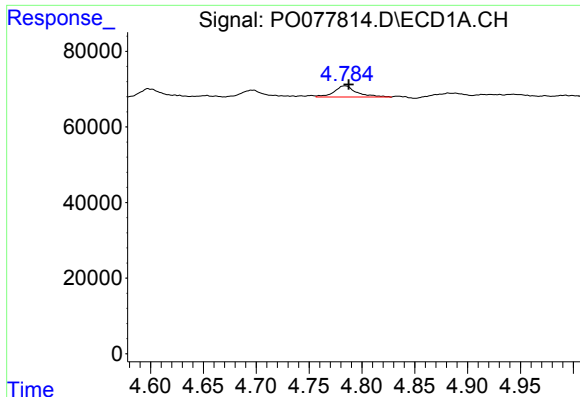
#2 Decachlorobiphenyl

R.T.: 9.971 min
Delta R.T.: -0.006 min
Response: 852149
Conc: 20.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.828 min
Delta R.T.: -0.004 min
Response: 536682
Conc: 22.33 ng/ml



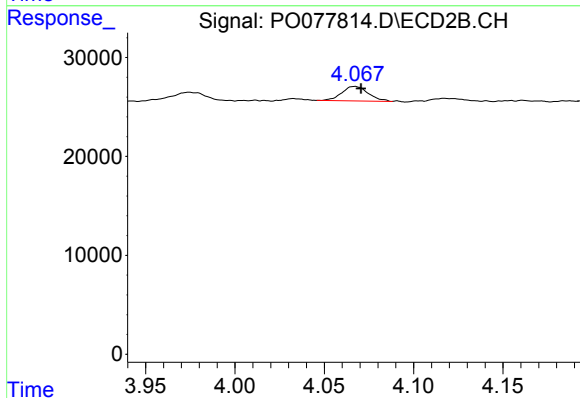
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 44058
Conc: 33.40 ng/ml

Instrument :
ECD_O
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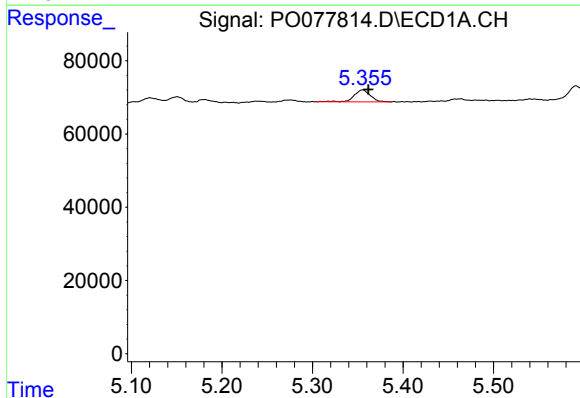
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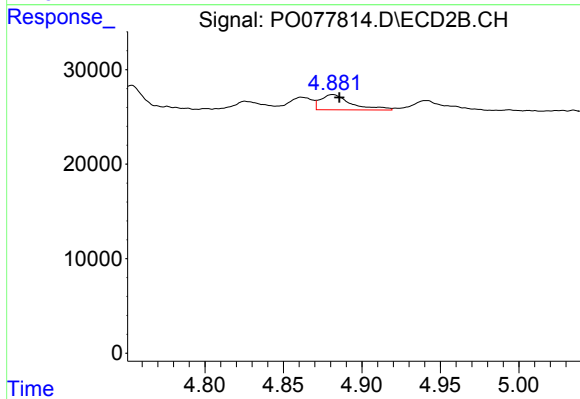
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: -0.003 min
Response: 15043
Conc: 26.27 ng/ml



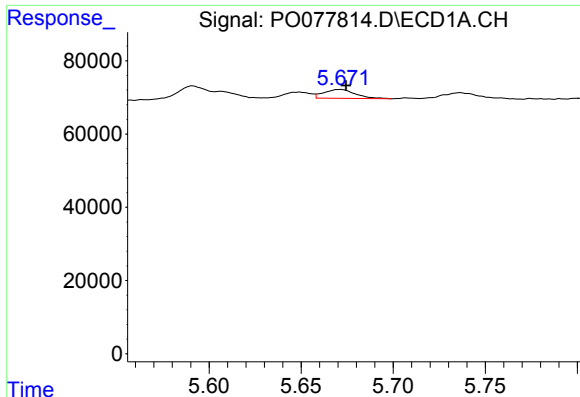
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 40685
Conc: 61.03 ng/ml



#12 AR-1232-2

R.T.: 4.882 min
Delta R.T.: -0.004 min
Response: 21869
Conc: 37.86 ng/ml



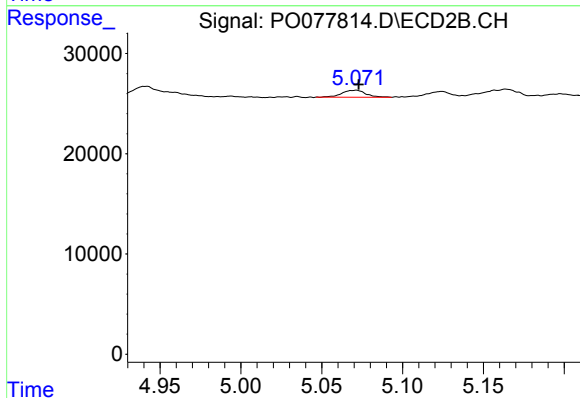
#13 AR-1232-3

R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 28685
Conc: 23.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
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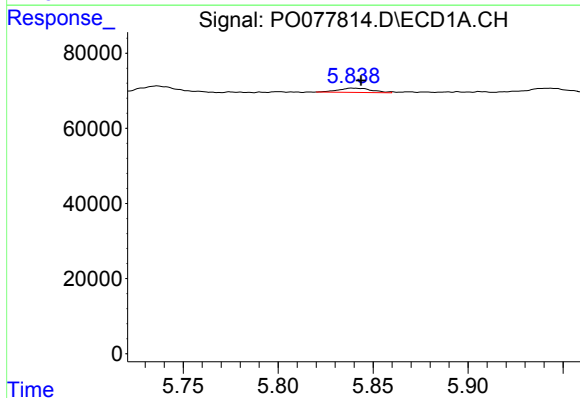
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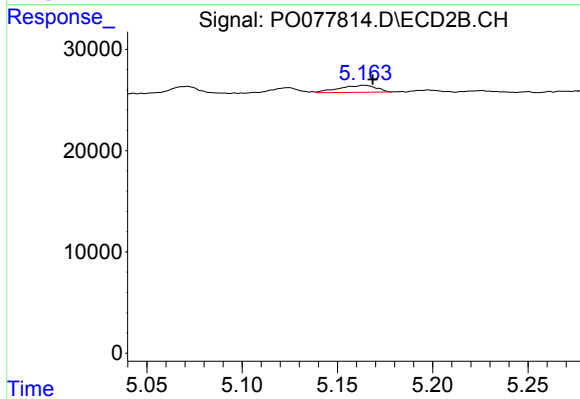
#13 AR-1232-3

R.T.: 5.071 min
Delta R.T.: -0.001 min
Response: 7191
Conc: 25.17 ng/ml



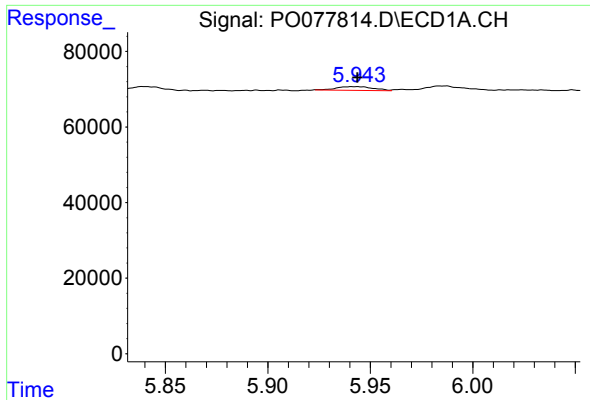
#14 AR-1232-4

R.T.: 5.838 min
Delta R.T.: -0.005 min
Response: 13680
Conc: 24.72 ng/ml m



#14 AR-1232-4

R.T.: 5.164 min
Delta R.T.: -0.005 min
Response: 9321
Conc: 34.95 ng/ml



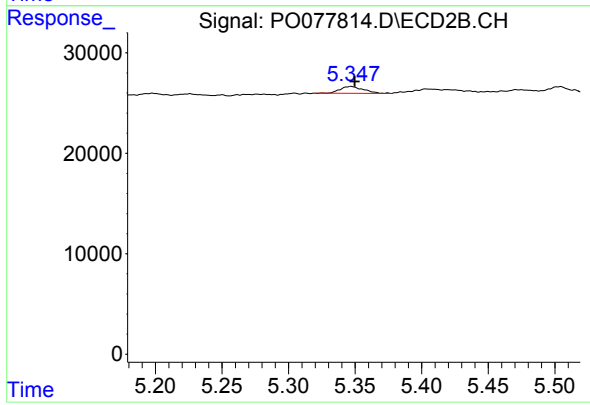
#15 AR-1232-5

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 12599
Conc: 31.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.347 min
Delta R.T.: -0.003 min
Response: 8498
Conc: 30.28 ng/ml