

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072852.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 1:52
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:42:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 2020
 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...	4.949	4.021	823099	576001	17.852	16.435
2) SA Decachlor...	10.982	9.306	814100	761441	22.035	22.833
Target Compounds						
36) L8 AR-1262-1	8.599	7.384	115243	60872	48.184m	43.902
37) L8 AR-1262-2	9.157	7.934	199112	216600	45.005m	47.480
38) L8 AR-1262-3	9.470	8.222	163482	86919	50.819m	47.500
39) L8 AR-1262-4	9.564	8.284	125196	148750	52.193	44.681m
40) L8 AR-1262-5	10.231	8.779	74856	70510	44.580m	43.058

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

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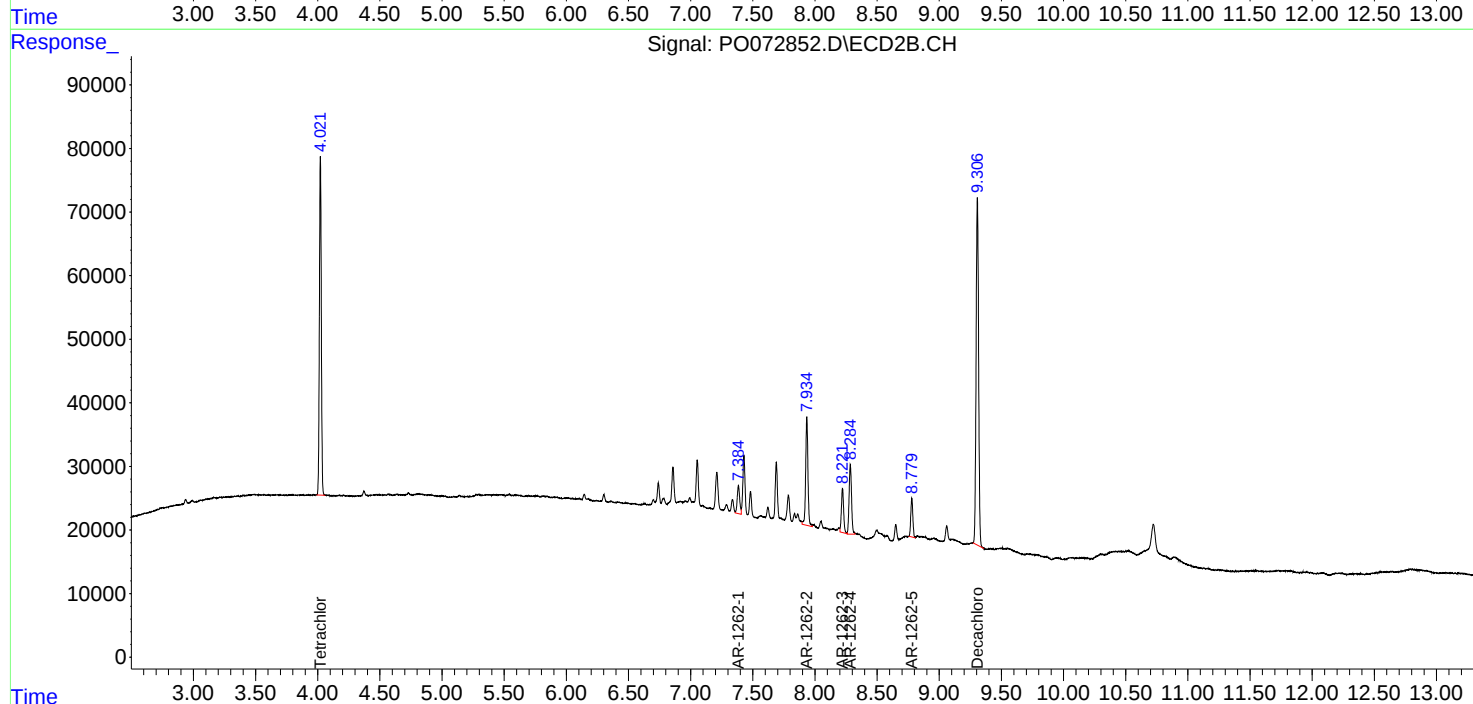
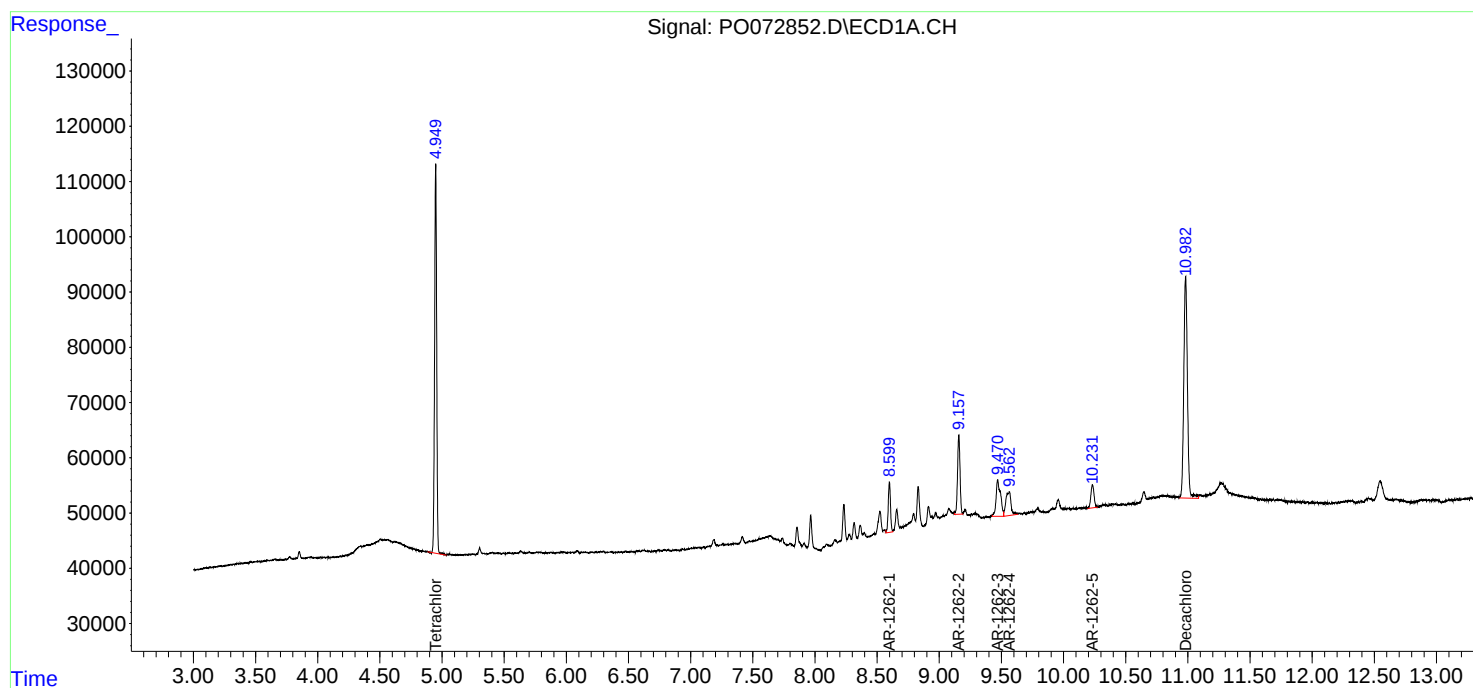
Instrument :
ECD_O
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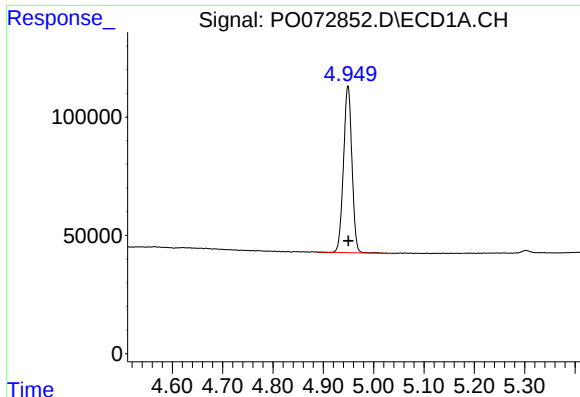
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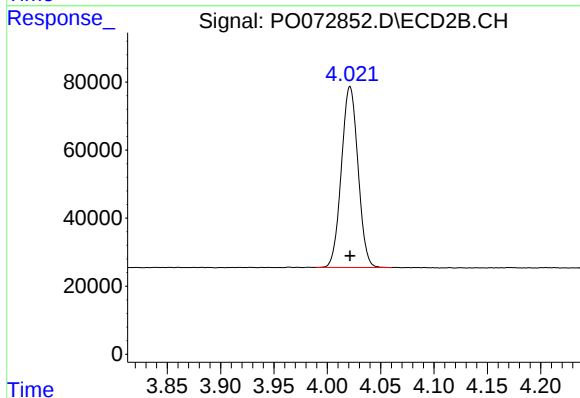
#1 Tetrachloro-m-xylene

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 823099
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
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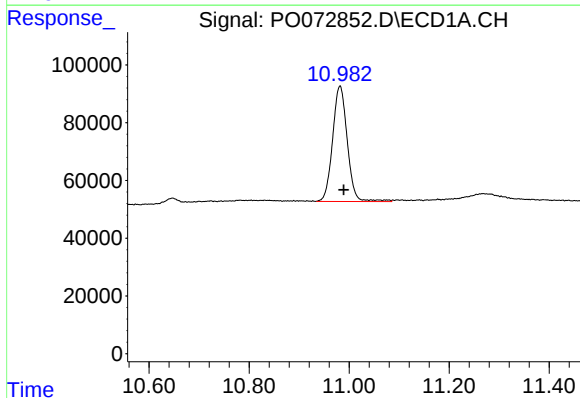
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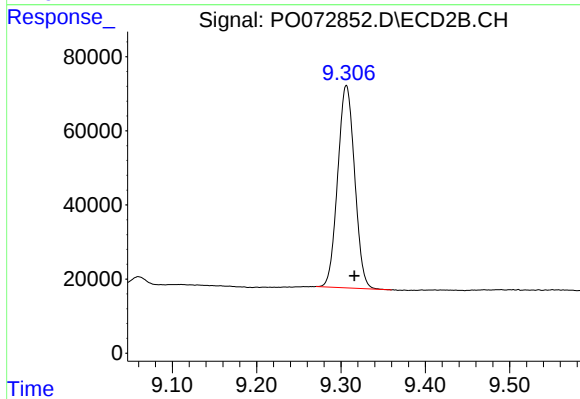
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 576001
Conc: 16.43 ng/ml



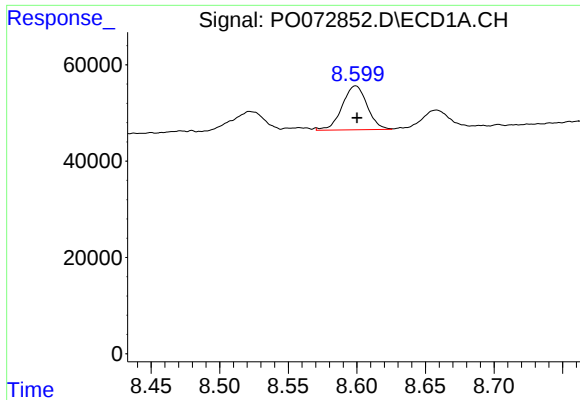
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.008 min
Response: 814100
Conc: 22.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: -0.010 min
Response: 761441
Conc: 22.83 ng/ml



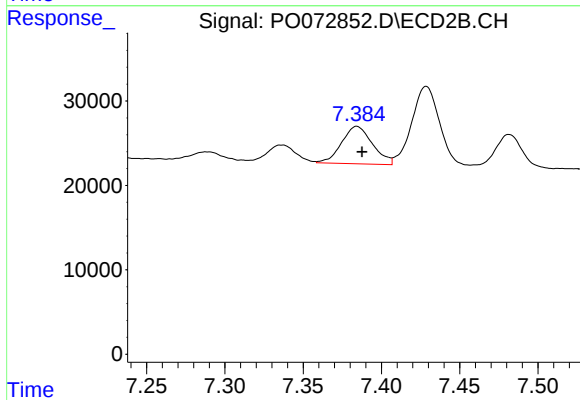
#36 AR-1262-1

R.T.: 8.599 min
Delta R.T.: -0.001 min
Response: 115243
Conc: 48.18 ng/ml m

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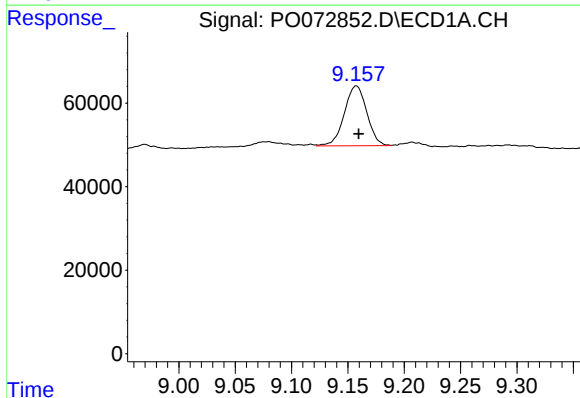
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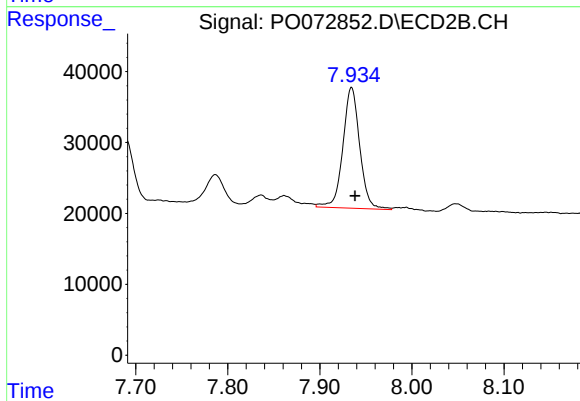
#36 AR-1262-1

R.T.: 7.384 min
Delta R.T.: -0.003 min
Response: 60872
Conc: 43.90 ng/ml



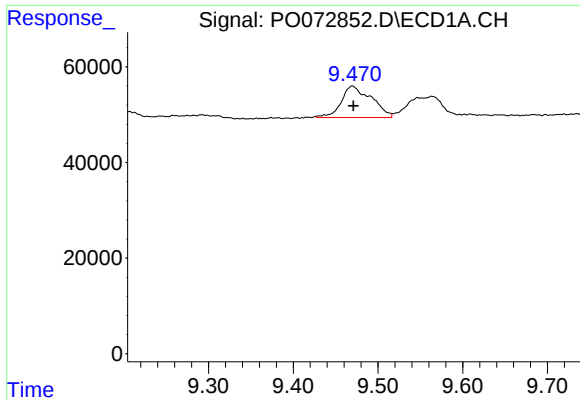
#37 AR-1262-2

R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 199112
Conc: 45.01 ng/ml m



#37 AR-1262-2

R.T.: 7.934 min
Delta R.T.: -0.004 min
Response: 216600
Conc: 47.48 ng/ml



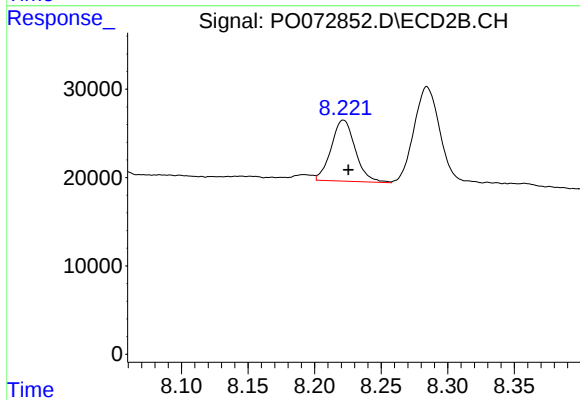
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 163482
Conc: 50.82 ng/ml m

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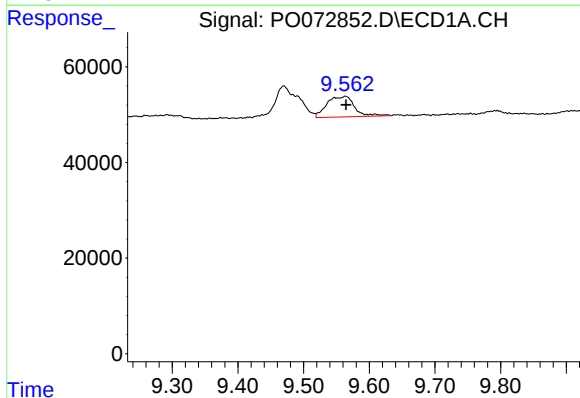
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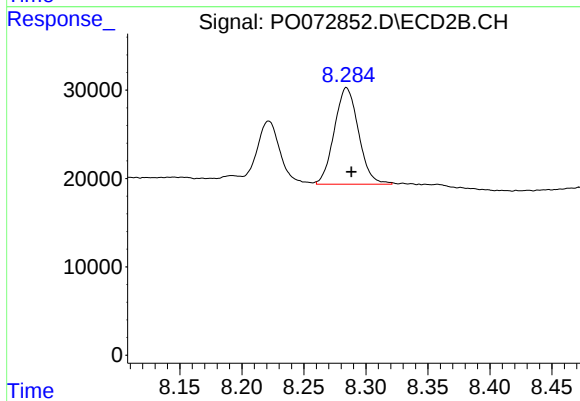
#38 AR-1262-3

R.T.: 8.222 min
Delta R.T.: -0.004 min
Response: 86919
Conc: 47.50 ng/ml



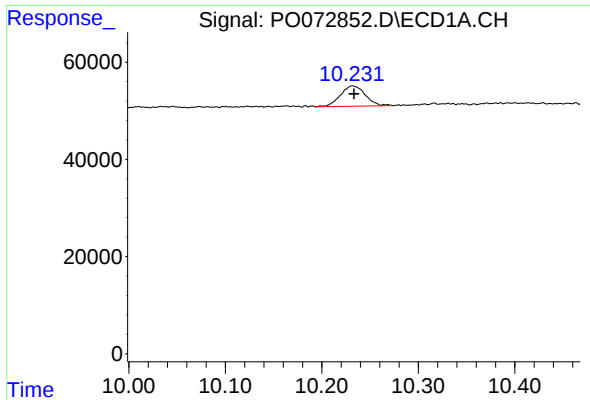
#39 AR-1262-4

R.T.: 9.564 min
Delta R.T.: -0.001 min
Response: 125196
Conc: 52.19 ng/ml



#39 AR-1262-4

R.T.: 8.284 min
Delta R.T.: -0.004 min
Response: 148750
Conc: 44.68 ng/ml m



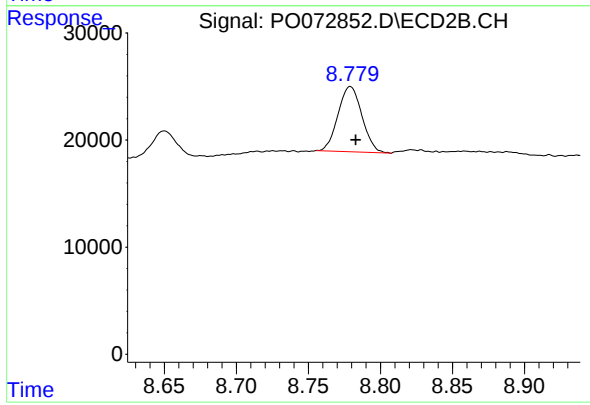
#40 AR-1262-5

R.T.: 10.231 min
Delta R.T.: -0.002 min
Response: 74856
Conc: 44.58 ng/ml m

Instrument :
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#40 AR-1262-5

R.T.: 8.779 min
Delta R.T.: -0.004 min
Response: 70510
Conc: 43.06 ng/ml