

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072874.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 8:59
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 10:48:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.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...	4.948	4.021	785269	564344	17.032	16.102
2) SA Decachlor...	10.981	9.305	825619	792248	22.347	23.756
Target Compounds						
41) L9 AR-1268-1	9.469	8.220	161261	141908	29.088	27.230m
42) L9 AR-1268-2	9.565	8.285	138570	134446	27.375	28.701
43) L9 AR-1268-3	9.790	8.494	117828	153958	27.164	36.586 #
44) L9 AR-1268-4	10.230	8.778	46688	48257	24.699m	26.255
45) L9 AR-1268-5	10.644	9.059	344662	342697	24.845	26.462

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

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Operator : DD\AJ
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Misc : AR1268 MDL 25 PPB
ALS Vial : 50 Sample Multiplier: 1

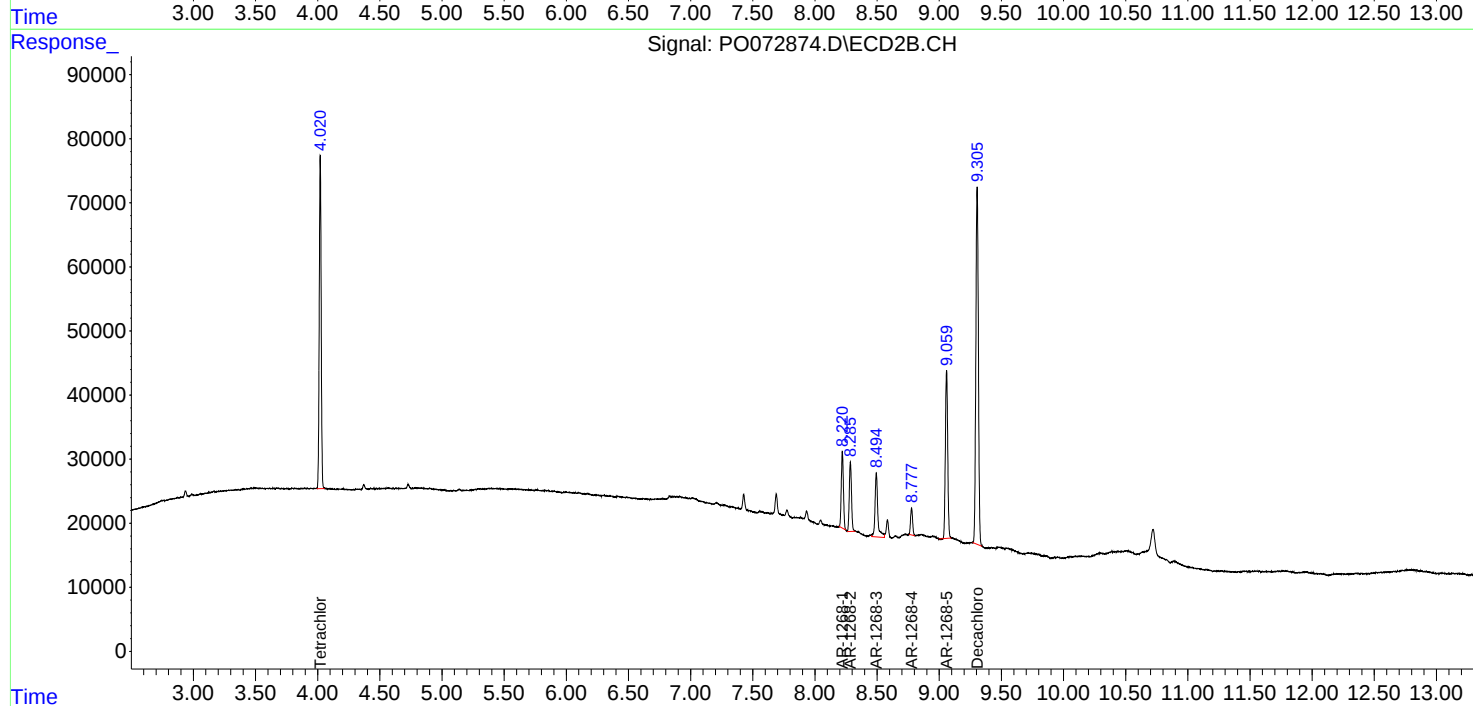
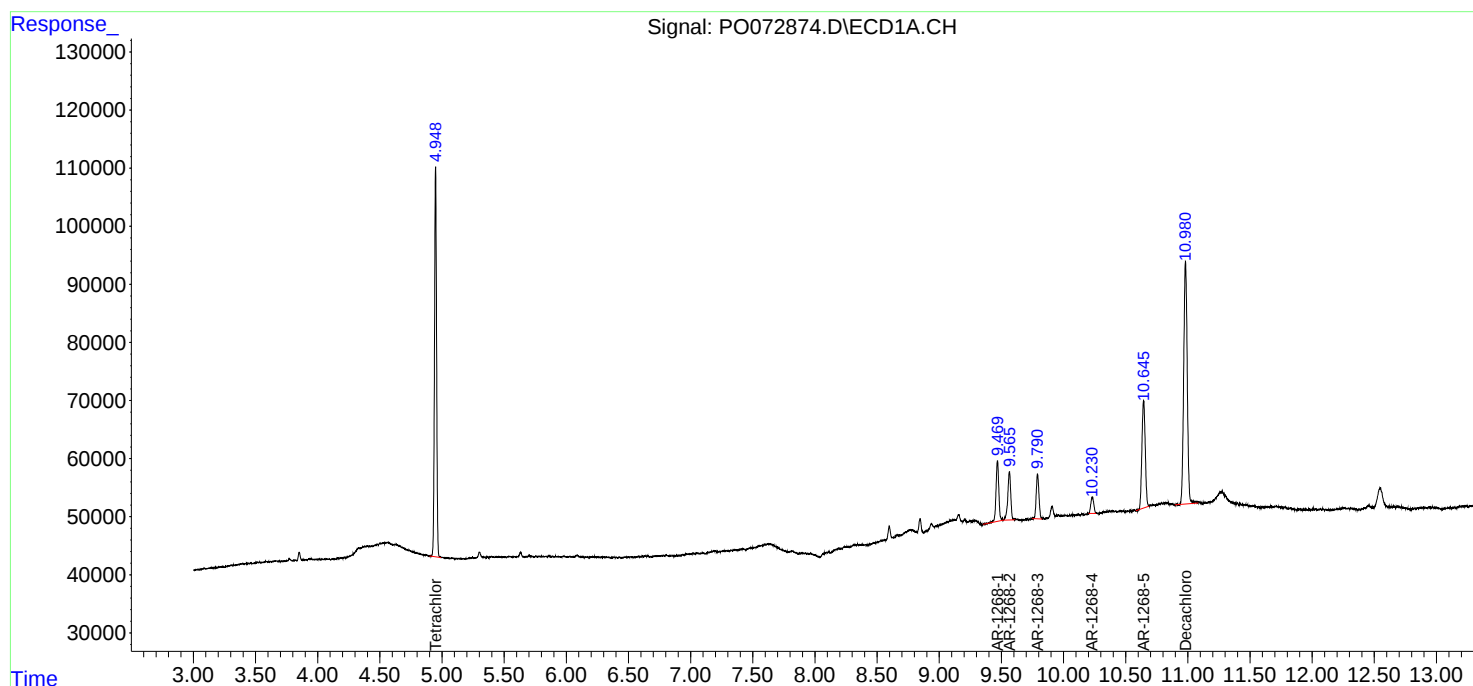
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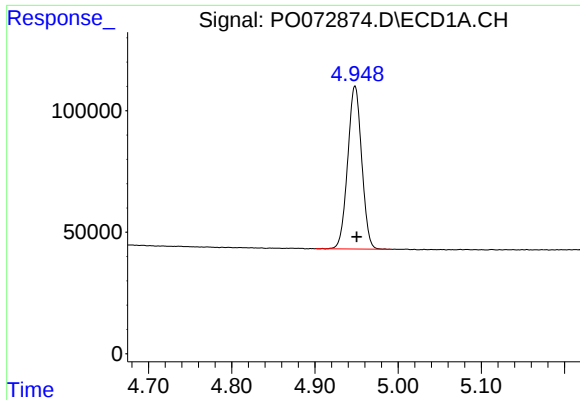
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Quant Time: Oct 28 10:48:25 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





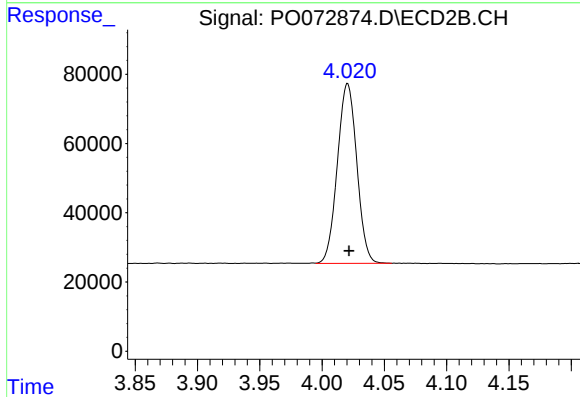
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 785269
Conc: 17.03 ng/ml

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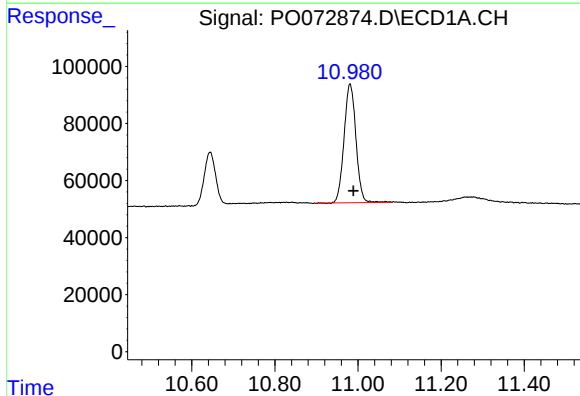
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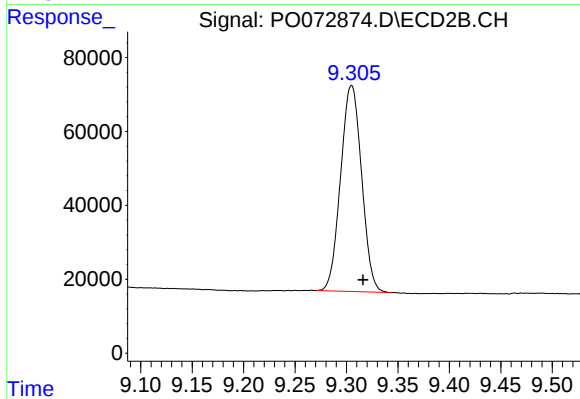
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 564344
Conc: 16.10 ng/ml



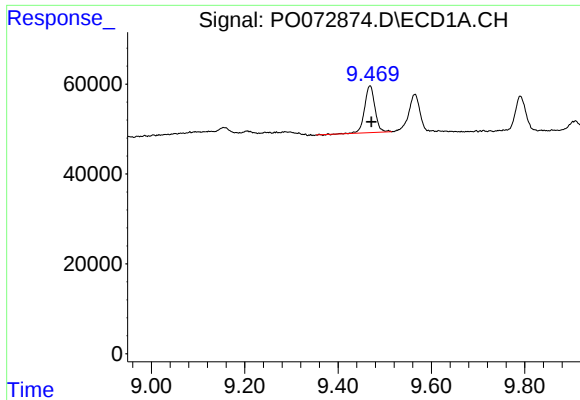
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.009 min
Response: 825619
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 792248
Conc: 23.76 ng/ml



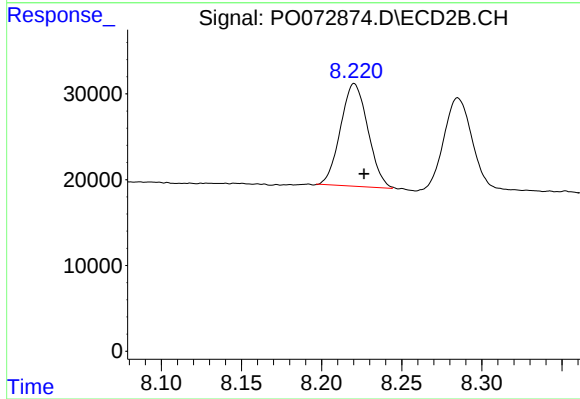
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: -0.003 min
Response: 161261
Conc: 29.09 ng/ml

Instrument :
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#41 AR-1268-1

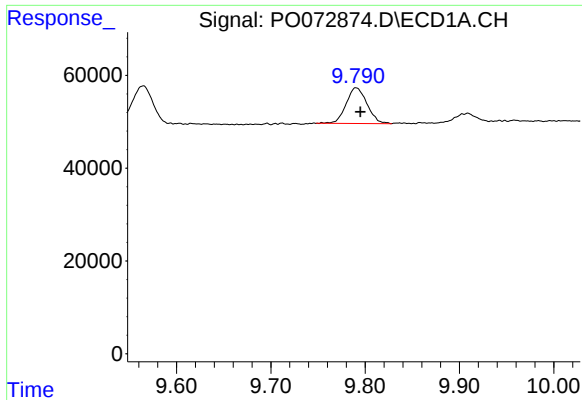
R.T.: 8.220 min
Delta R.T.: -0.007 min
Response: 141908
Conc: 27.23 ng/ml m

#42 AR-1268-2

R.T.: 9.565 min
Delta R.T.: -0.003 min
Response: 138570
Conc: 27.37 ng/ml

#42 AR-1268-2

R.T.: 8.285 min
Delta R.T.: -0.006 min
Response: 134446
Conc: 28.70 ng/ml



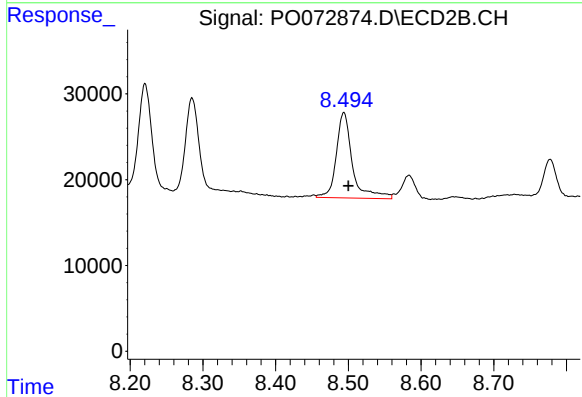
#43 AR-1268-3

R.T.: 9.790 min
Delta R.T.: -0.005 min
Response: 117828
Conc: 27.16 ng/ml

Instrument :
ECD_O
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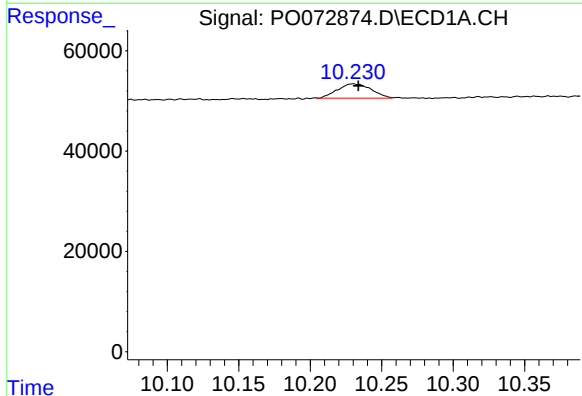
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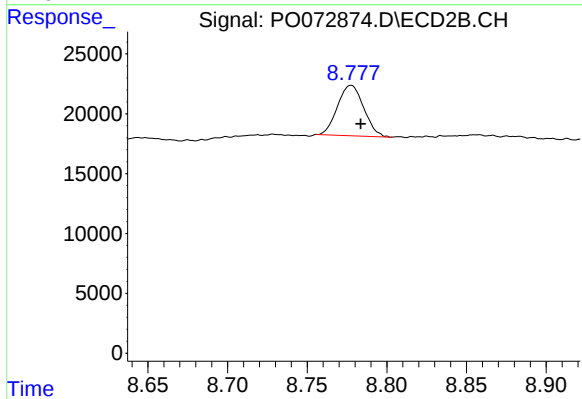
#43 AR-1268-3

R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 153958
Conc: 36.59 ng/ml



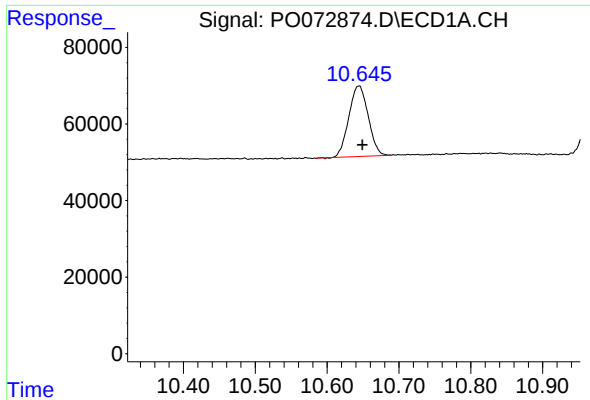
#44 AR-1268-4

R.T.: 10.230 min
Delta R.T.: -0.004 min
Response: 46688
Conc: 24.70 ng/ml m



#44 AR-1268-4

R.T.: 8.778 min
Delta R.T.: -0.006 min
Response: 48257
Conc: 26.25 ng/ml



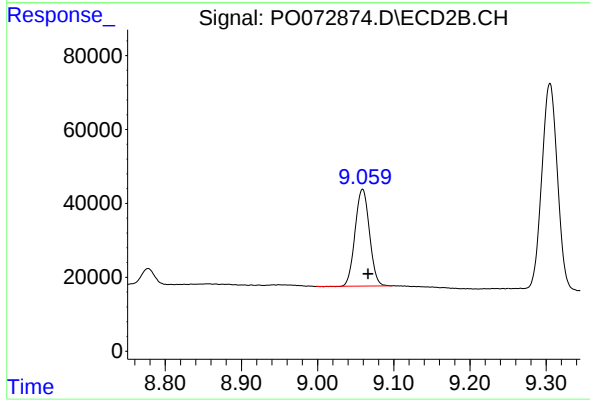
#45 AR-1268-5

R.T.: 10.644 min
Delta R.T.: -0.005 min
Response: 344662
Conc: 24.84 ng/ml

Instrument :
ECD_O
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#45 AR-1268-5

R.T.: 9.059 min
Delta R.T.: -0.007 min
Response: 342697
Conc: 26.46 ng/ml