

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072884.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 12:09
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 59 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 15:08:42 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...	4.948	4.020	774475	541985	16.797	15.464
2) SA Decachlor...	10.982	9.305	842415	803576	22.802	24.096
Target Compounds						
41) L9 AR-1268-1	9.470	8.220	156339	229150	28.200	43.971 #
42) L9 AR-1268-2	9.567	8.284	139678	161822	27.594	34.545 #
43) L9 AR-1268-3	9.794	8.493	120613	144545	27.806	34.349
44) L9 AR-1268-4	10.234	8.777	48709	49476	25.768m	26.918
45) L9 AR-1268-5	10.648	9.059	354674	351052	25.567	27.107

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

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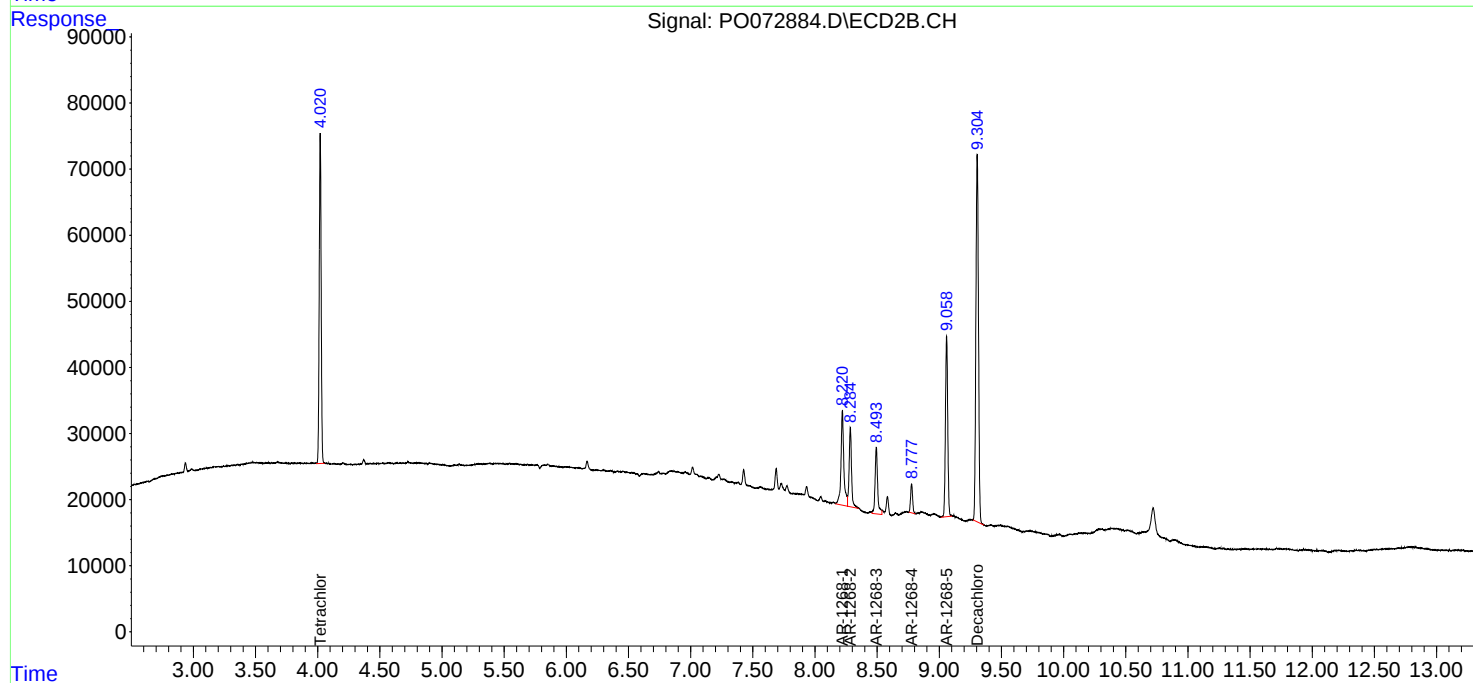
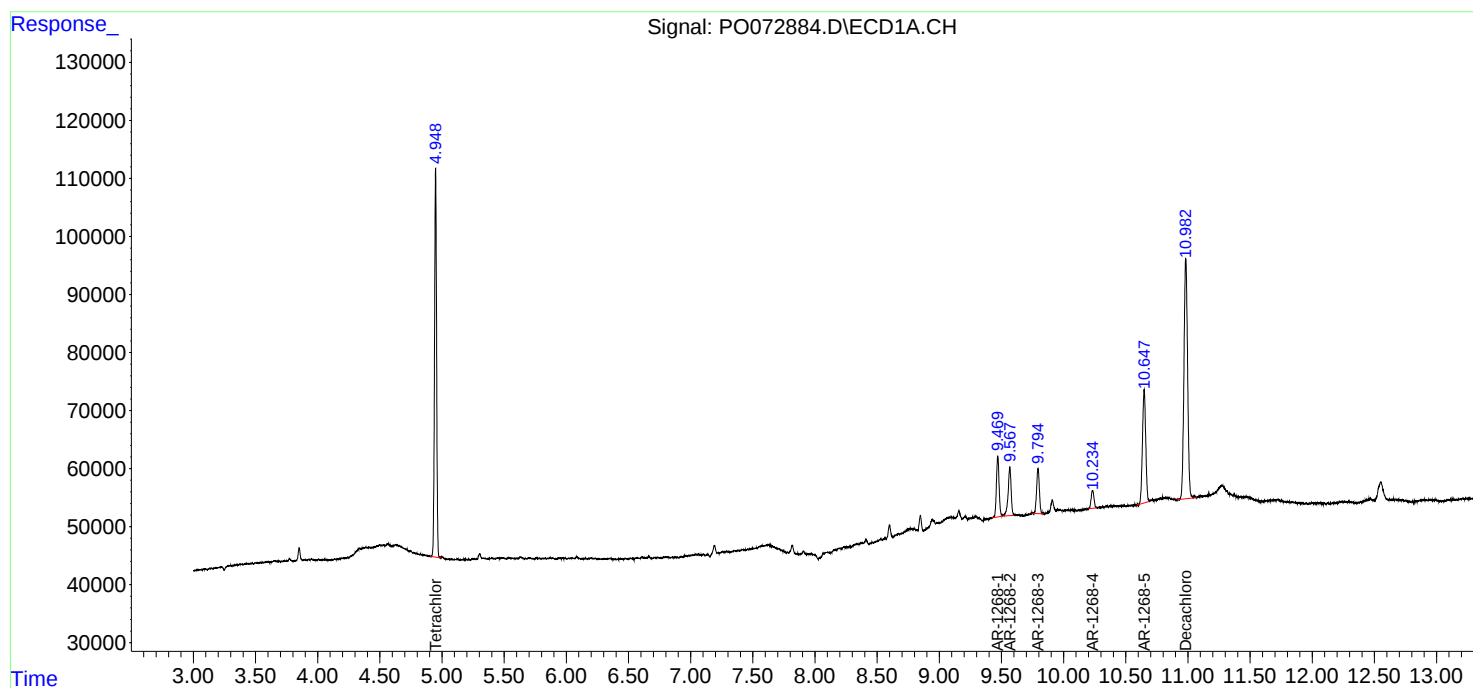
Instrument :
ECD_O
ClientSampleId :
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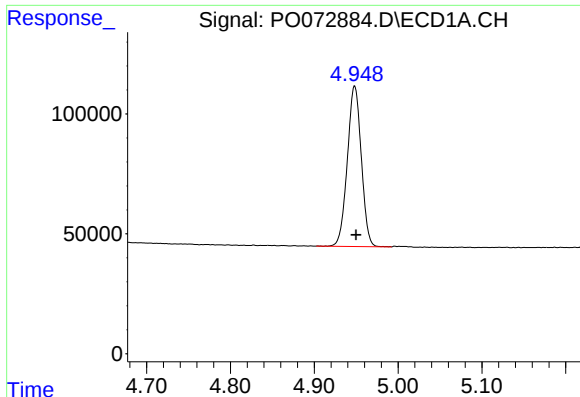
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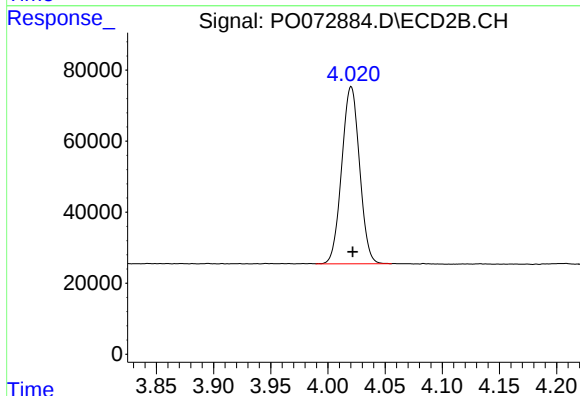
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 774475
Conc: 16.80 ng/ml

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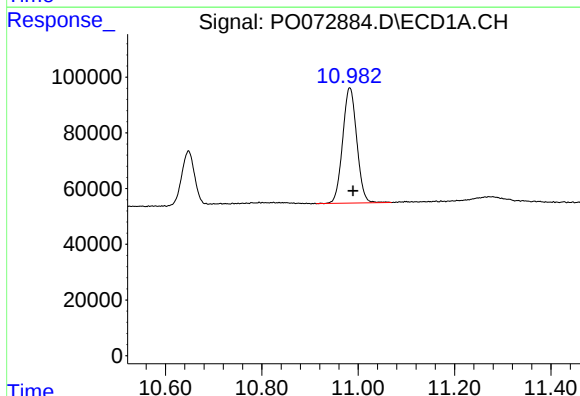
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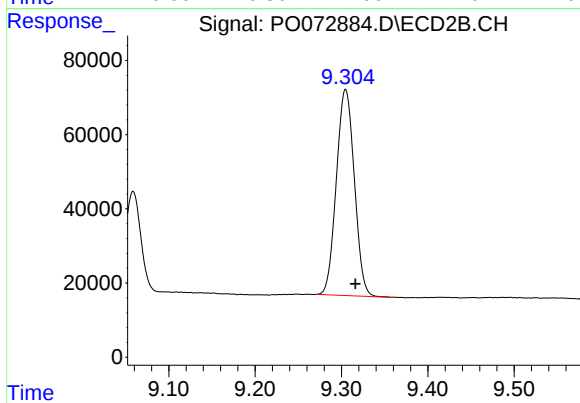
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 541985
Conc: 15.46 ng/ml



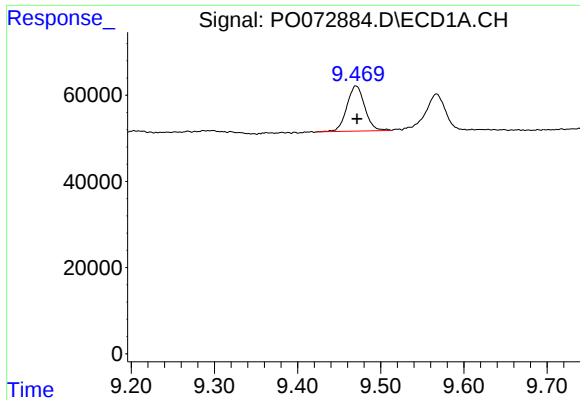
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.007 min
Response: 842415
Conc: 22.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 803576
Conc: 24.10 ng/ml



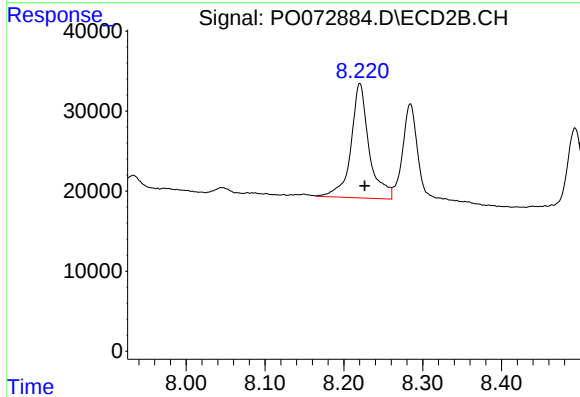
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 156339
Conc: 28.20 ng/ml

Instrument :
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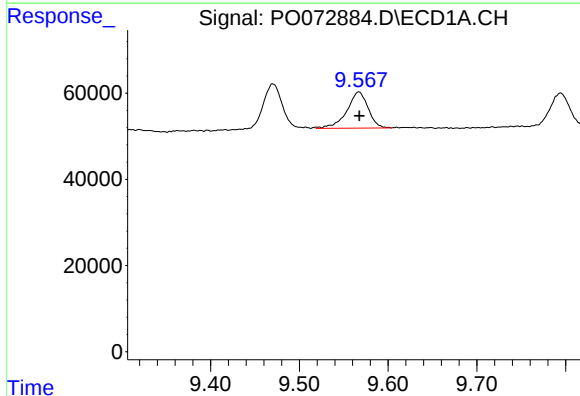
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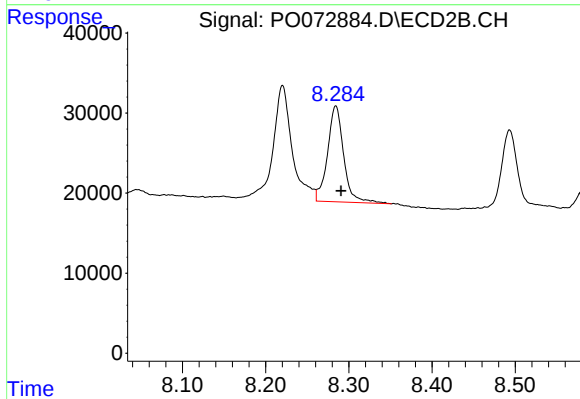
#41 AR-1268-1

R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 229150
Conc: 43.97 ng/ml



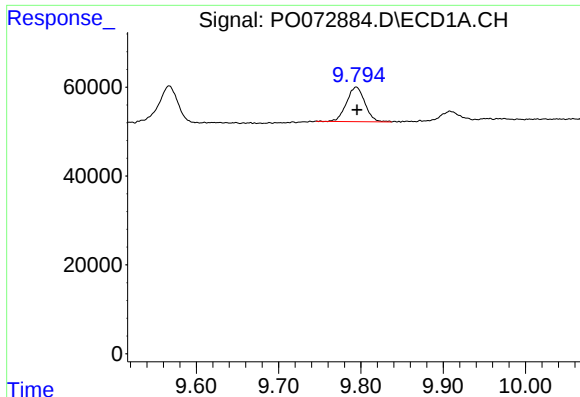
#42 AR-1268-2

R.T.: 9.567 min
Delta R.T.: 0.000 min
Response: 139678
Conc: 27.59 ng/ml



#42 AR-1268-2

R.T.: 8.284 min
Delta R.T.: -0.006 min
Response: 161822
Conc: 34.55 ng/ml



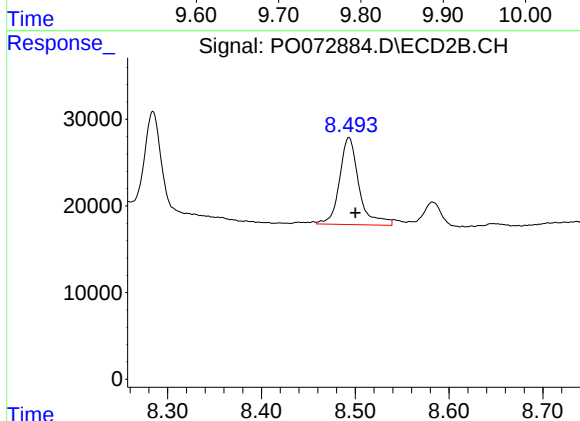
#43 AR-1268-3

R.T.: 9.794 min
Delta R.T.: 0.000 min
Response: 120613
Conc: 27.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
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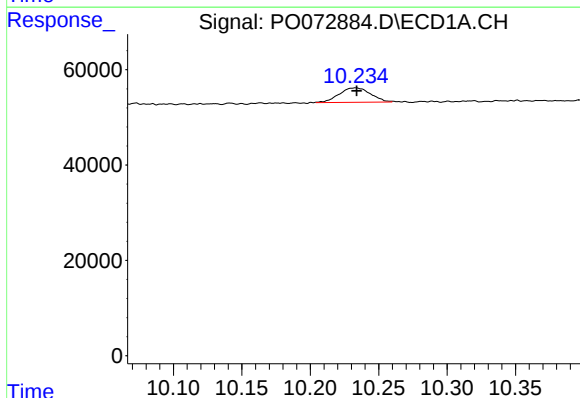
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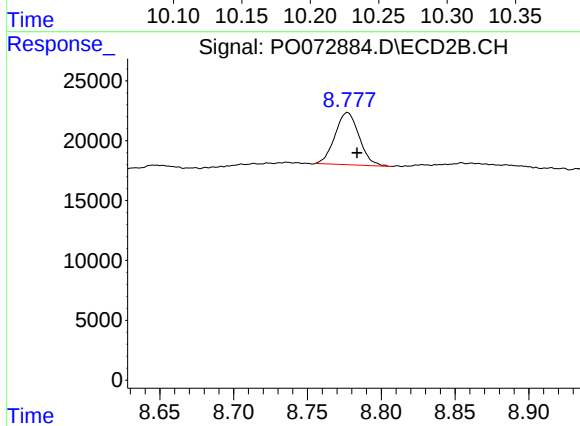
#43 AR-1268-3

R.T.: 8.493 min
Delta R.T.: -0.007 min
Response: 144545
Conc: 34.35 ng/ml



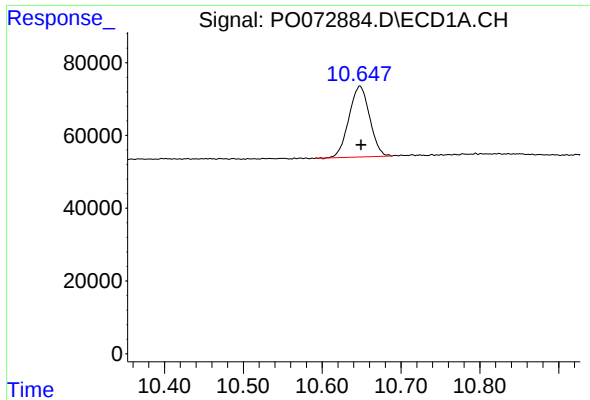
#44 AR-1268-4

R.T.: 10.234 min
Delta R.T.: 0.000 min
Response: 48709
Conc: 25.77 ng/ml m



#44 AR-1268-4

R.T.: 8.777 min
Delta R.T.: -0.006 min
Response: 49476
Conc: 26.92 ng/ml



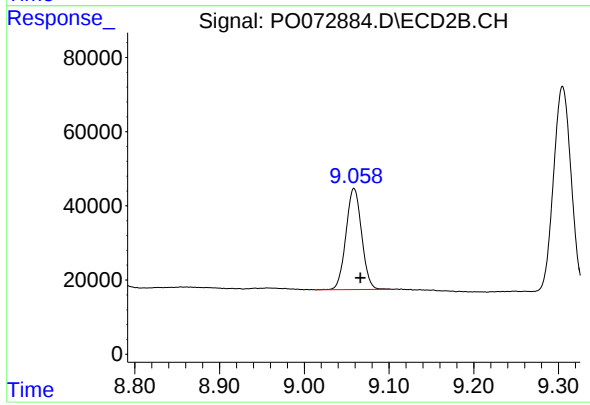
#45 AR-1268-5

R.T.: 10.648 min
Delta R.T.: -0.001 min
Response: 354674
Conc: 25.57 ng/ml

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#45 AR-1268-5

R.T.: 9.059 min
Delta R.T.: -0.007 min
Response: 351052
Conc: 27.11 ng/ml