

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072863.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 5:17
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 41 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:45:56 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	4.021	878193	611959	19.047	17.461
2) SA Decachlor...	10.981	9.306	1015367	926829	27.483	27.792
Target Compounds						
41) L9 AR-1268-1	9.469	8.221	339474	266946	61.233	51.224
42) L9 AR-1268-2	9.565	8.285	286015	235120	56.503	50.193
43) L9 AR-1268-3	9.792	8.494	231267	244645	53.315	58.137
44) L9 AR-1268-4	10.232	8.778	95351	87549	50.443	47.632
45) L9 AR-1268-5	10.646	9.060	660318	605622	47.599m	46.764

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

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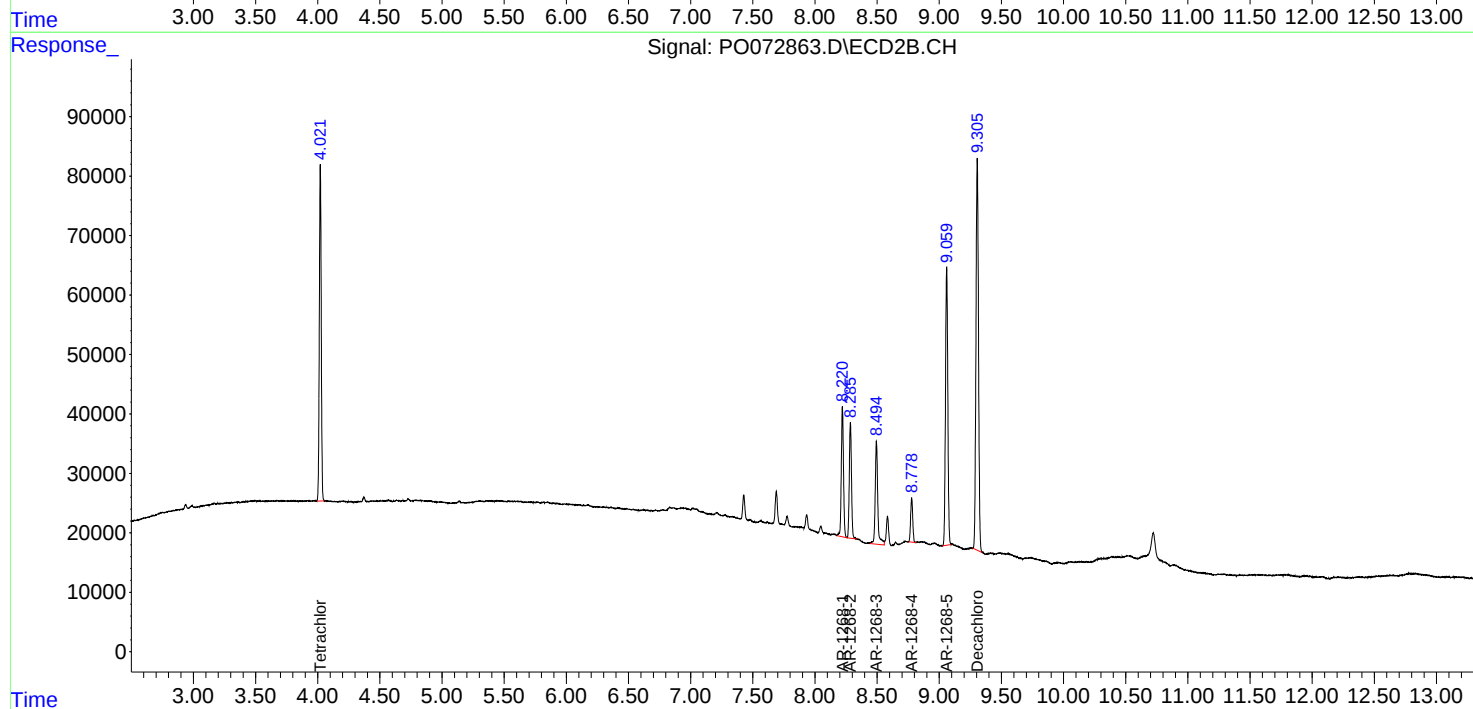
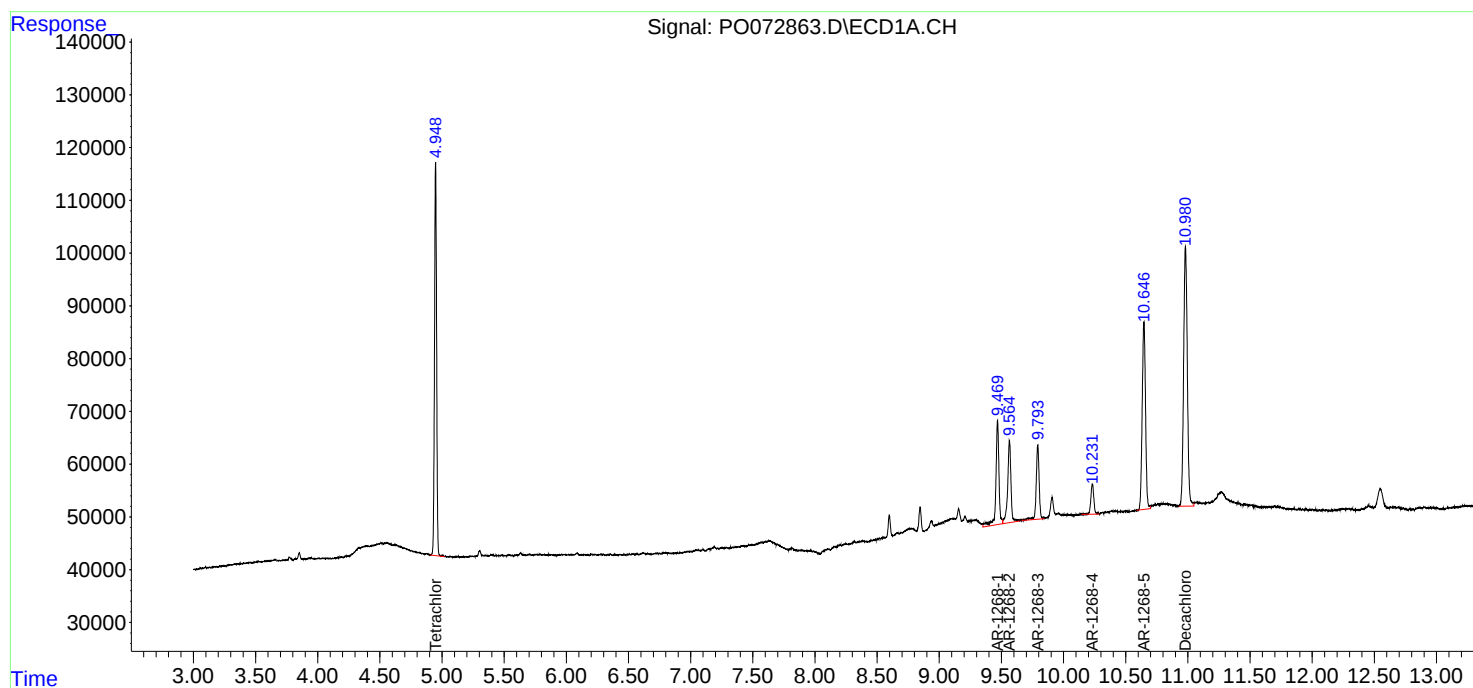
Instrument :
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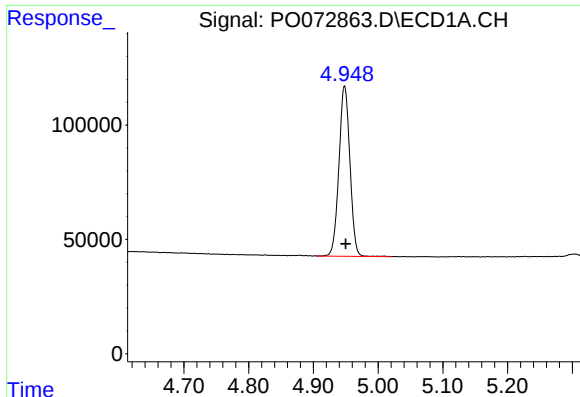
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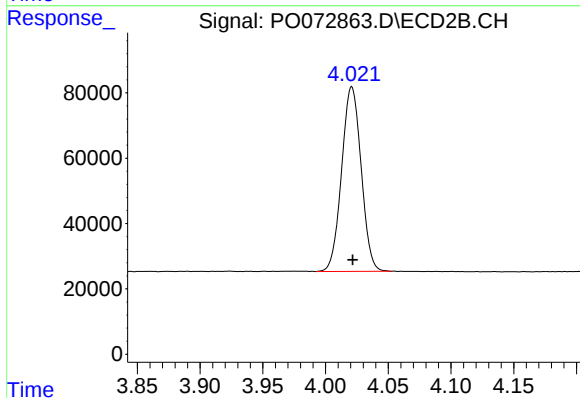
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 878193
Conc: 19.05 ng/ml

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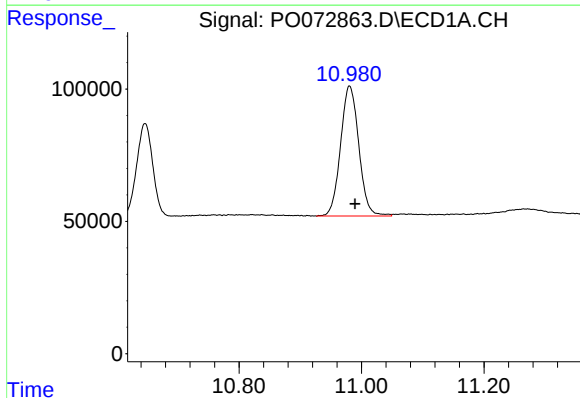
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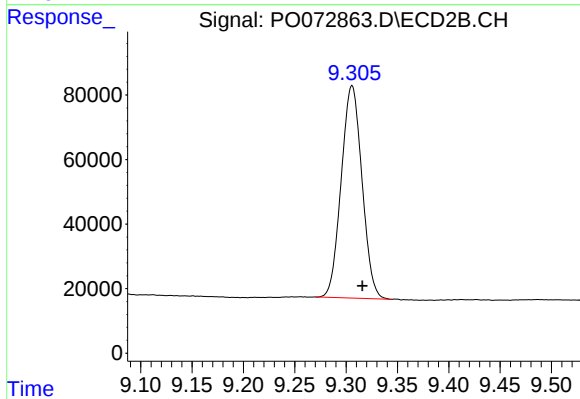
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 611959
Conc: 17.46 ng/ml



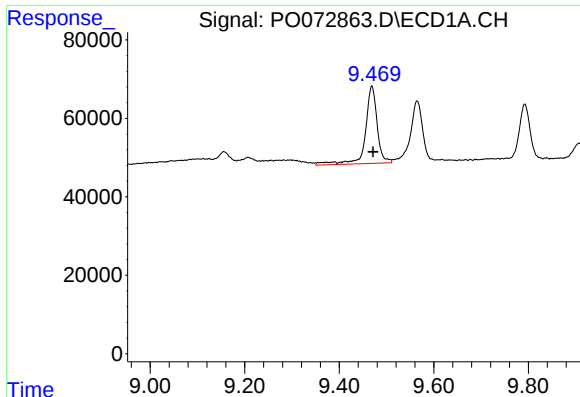
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.009 min
Response: 1015367
Conc: 27.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: -0.010 min
Response: 926829
Conc: 27.79 ng/ml



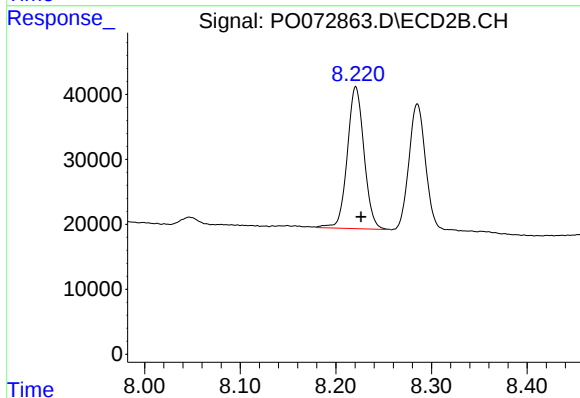
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: -0.003 min
Response: 339474
Conc: 61.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
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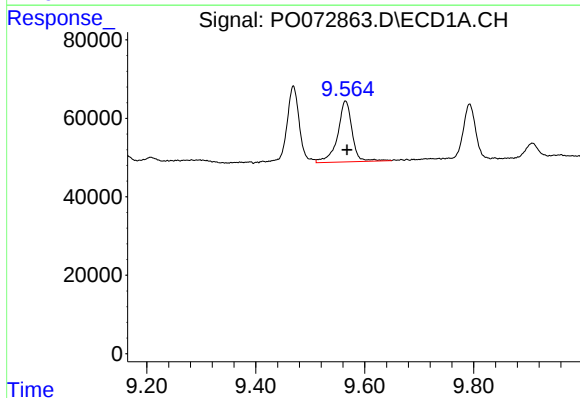
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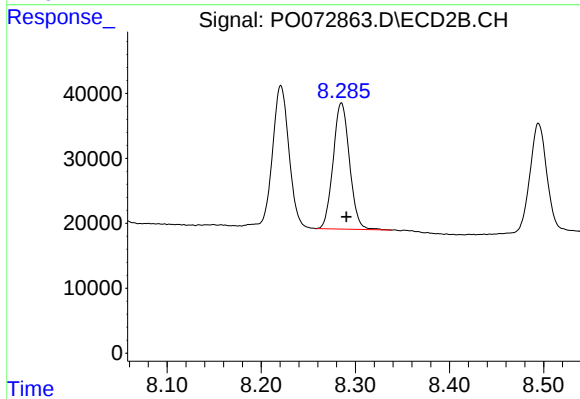
#41 AR-1268-1

R.T.: 8.221 min
Delta R.T.: -0.006 min
Response: 266946
Conc: 51.22 ng/ml



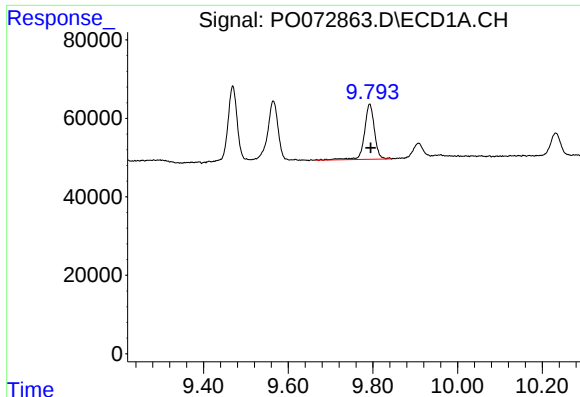
#42 AR-1268-2

R.T.: 9.565 min
Delta R.T.: -0.003 min
Response: 286015
Conc: 56.50 ng/ml



#42 AR-1268-2

R.T.: 8.285 min
Delta R.T.: -0.005 min
Response: 235120
Conc: 50.19 ng/ml



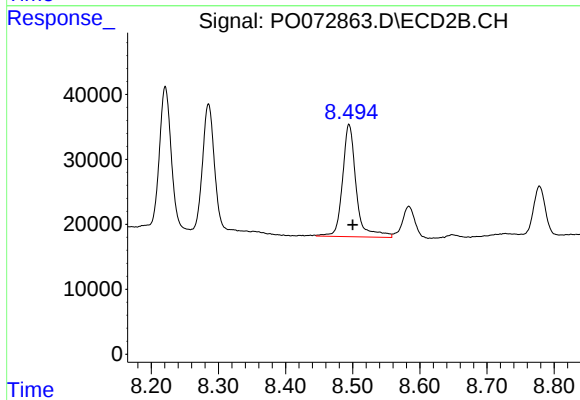
#43 AR-1268-3

R.T.: 9.792 min
Delta R.T.: -0.003 min
Response: 231267
Conc: 53.32 ng/ml

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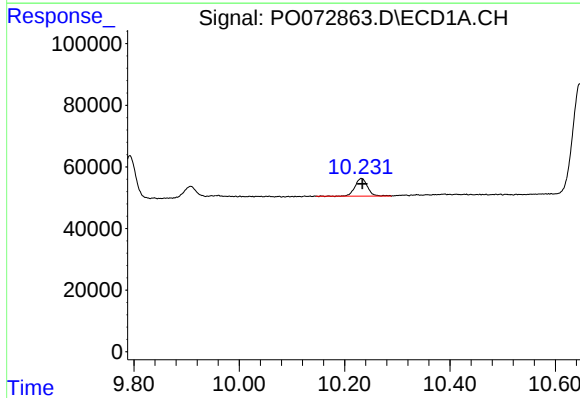
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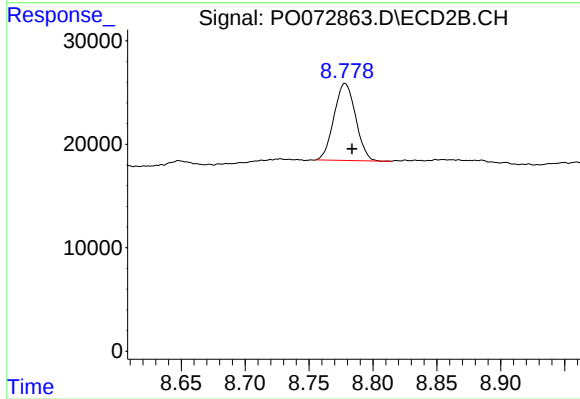
#43 AR-1268-3

R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 244645
Conc: 58.14 ng/ml



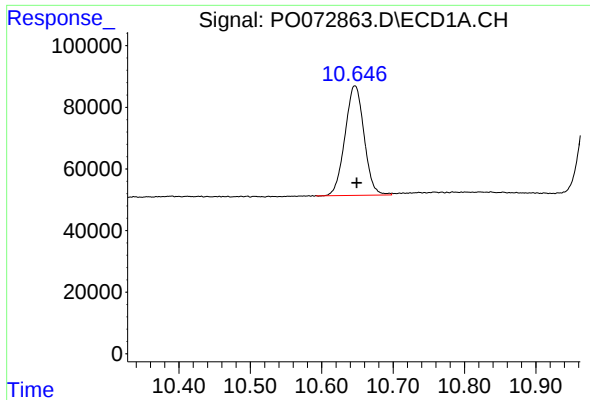
#44 AR-1268-4

R.T.: 10.232 min
Delta R.T.: -0.002 min
Response: 95351
Conc: 50.44 ng/ml



#44 AR-1268-4

R.T.: 8.778 min
Delta R.T.: -0.005 min
Response: 87549
Conc: 47.63 ng/ml



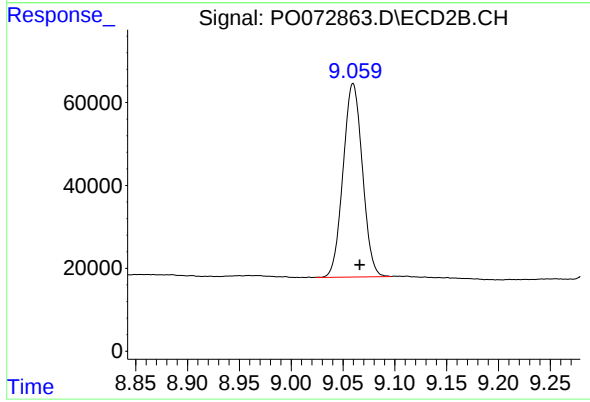
#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.003 min
Response: 660318
Conc: 47.60 ng/ml m

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#45 AR-1268-5

R.T.: 9.060 min
Delta R.T.: -0.006 min
Response: 605622
Conc: 46.76 ng/ml