

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072674.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 20:21
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 31 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 23 05:58:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.318	3.501	1371248	720808	16.167	17.112
2) SA Decachlor...	9.915	8.664	1828138	971677	16.574m	18.796m
Target Compounds						
41) L9 AR-1268-1	8.707	7.627	426176	202163	22.137m	25.493
42) L9 AR-1268-2	8.789	7.692	391806	237541	23.732	32.648 #
43) L9 AR-1268-3	8.965	7.889	285099	153407	20.424	24.941
44) L9 AR-1268-4	9.336	8.187	153521	79619	25.730m	28.164
45) L9 AR-1268-5	9.659	8.454	794478	444334	19.322	23.119

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

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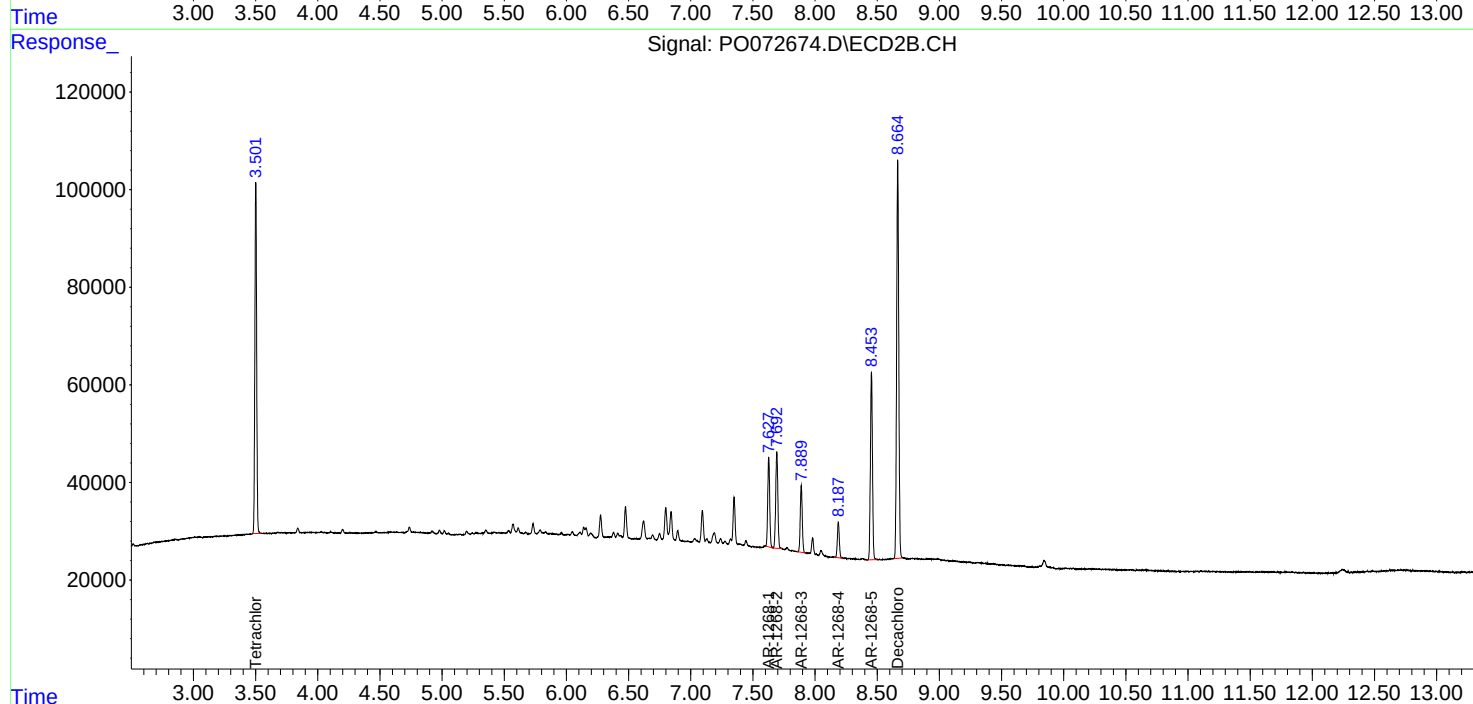
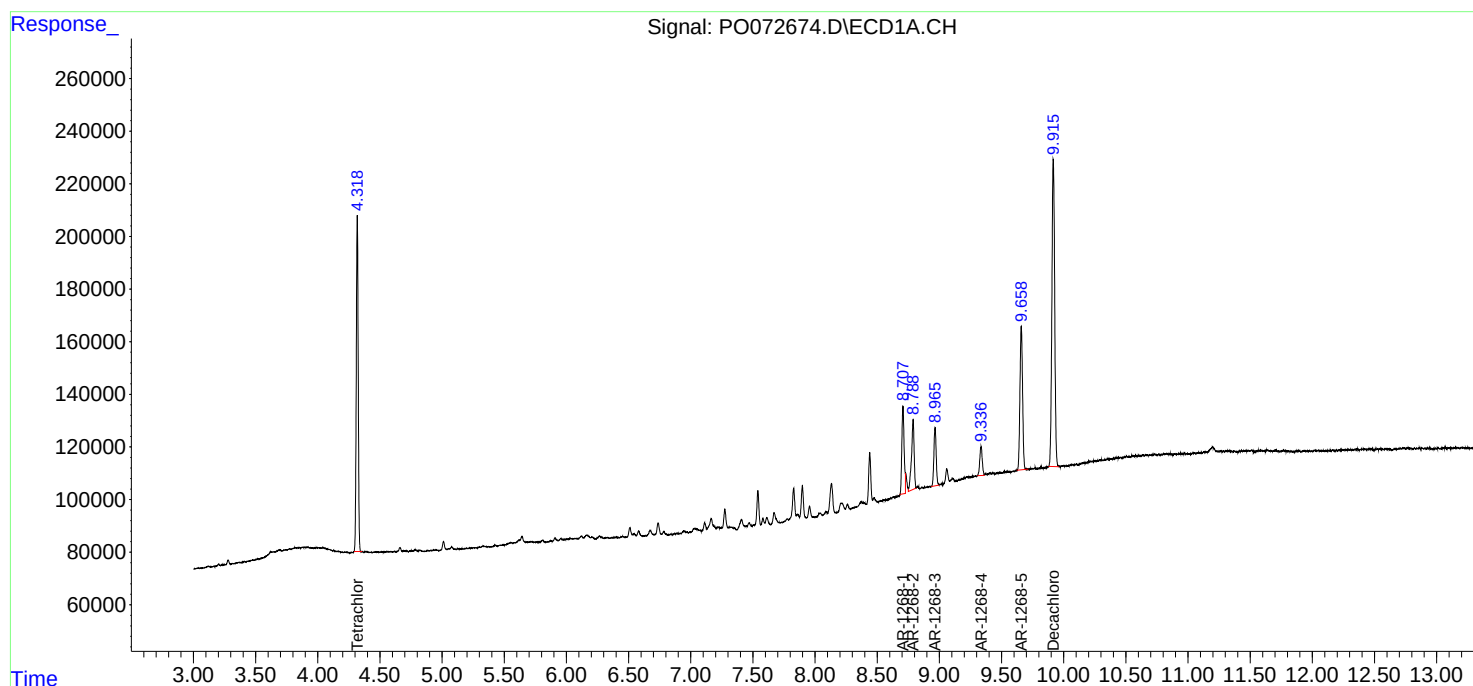
Instrument :
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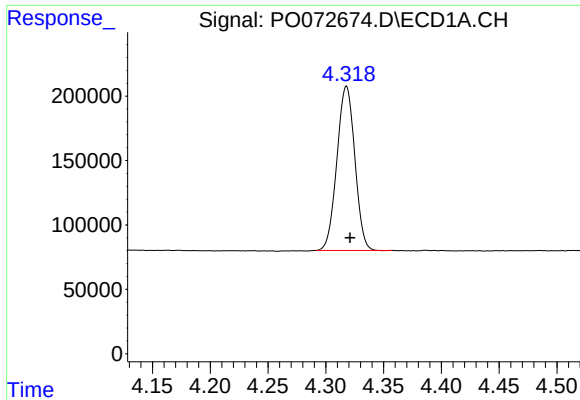
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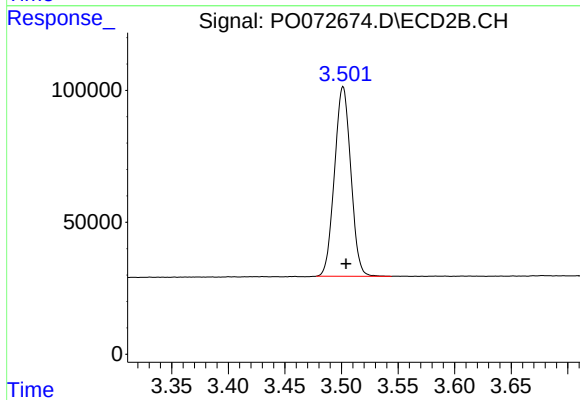
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 1371248
Conc: 16.17 ng/ml

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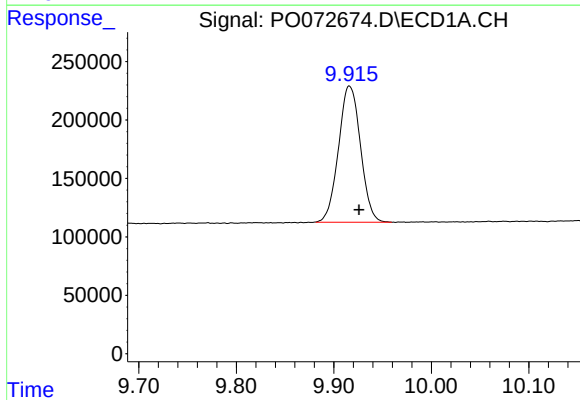
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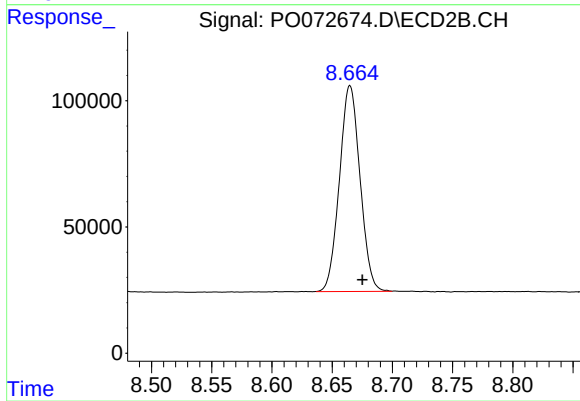
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 720808
Conc: 17.11 ng/ml



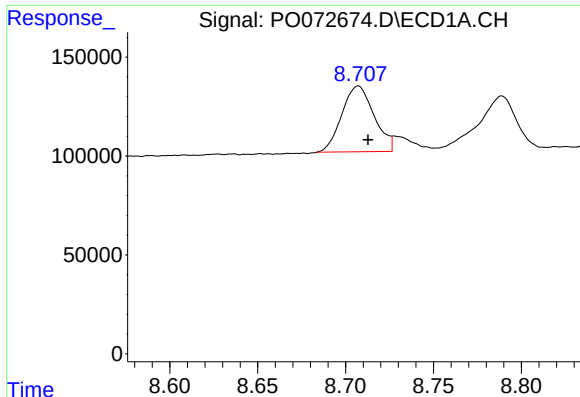
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.011 min
Response: 1828138
Conc: 16.57 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 971677
Conc: 18.80 ng/ml m



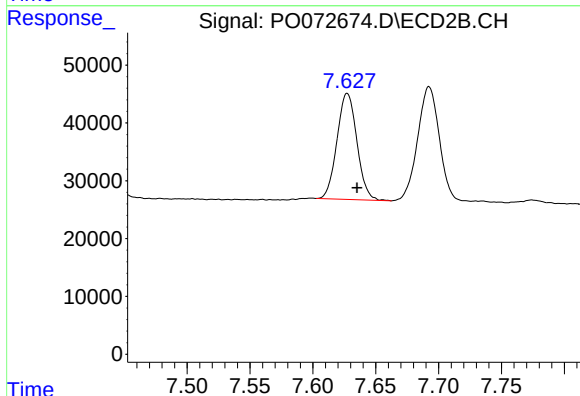
#41 AR-1268-1

R.T.: 8.707 min
Delta R.T.: -0.006 min
Response: 426176
Conc: 22.14 ng/ml m

Instrument :
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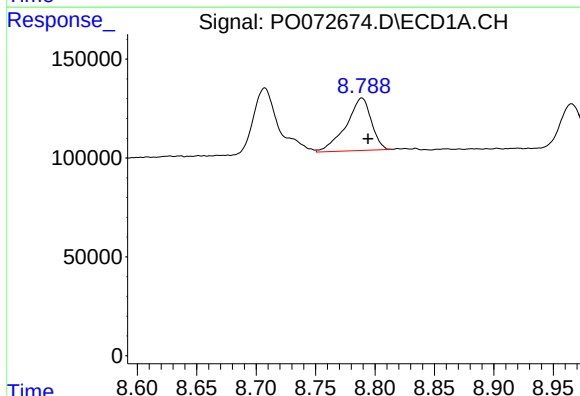
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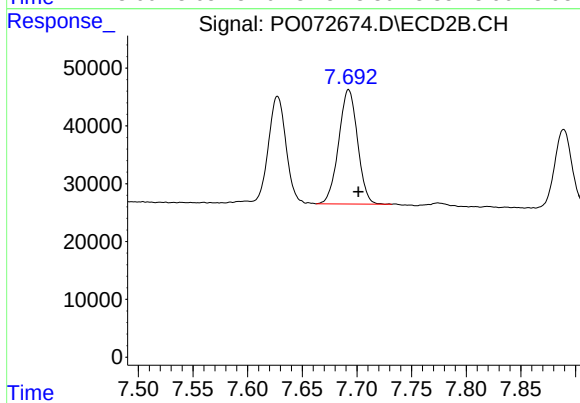
#41 AR-1268-1

R.T.: 7.627 min
Delta R.T.: -0.008 min
Response: 202163
Conc: 25.49 ng/ml



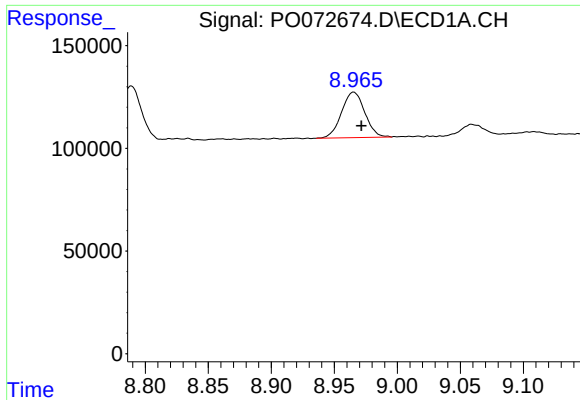
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 391806
Conc: 23.73 ng/ml



#42 AR-1268-2

R.T.: 7.692 min
Delta R.T.: -0.009 min
Response: 237541
Conc: 32.65 ng/ml



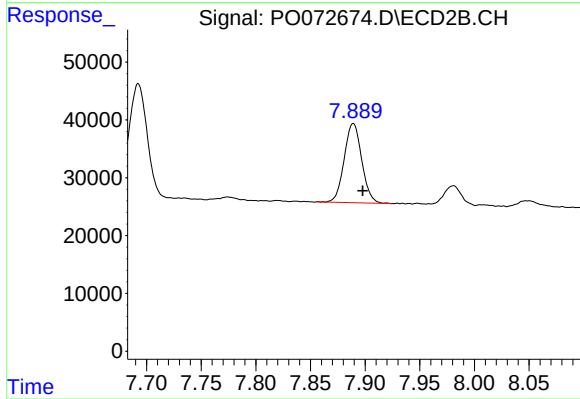
#43 AR-1268-3

R.T.: 8.965 min
Delta R.T.: -0.006 min
Response: 285099
Conc: 20.42 ng/ml

Instrument :
ECD_O
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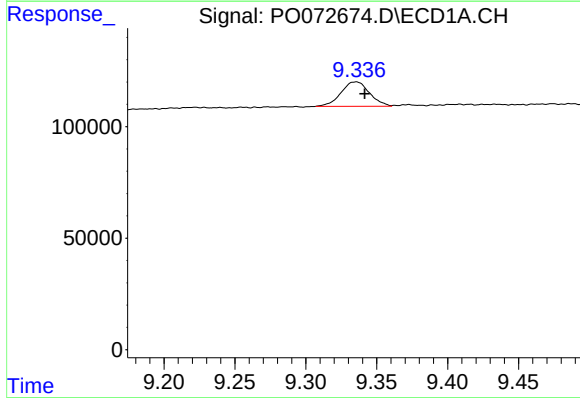
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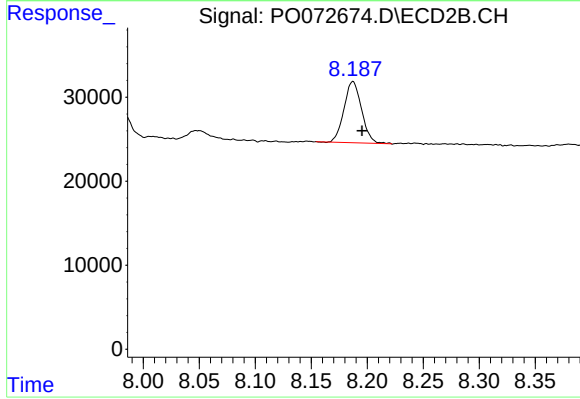
#43 AR-1268-3

R.T.: 7.889 min
Delta R.T.: -0.009 min
Response: 153407
Conc: 24.94 ng/ml



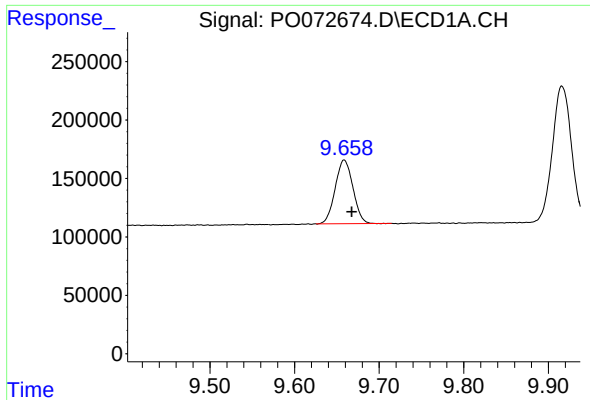
#44 AR-1268-4

R.T.: 9.336 min
Delta R.T.: -0.006 min
Response: 153521
Conc: 25.73 ng/ml m



#44 AR-1268-4

R.T.: 8.187 min
Delta R.T.: -0.008 min
Response: 79619
Conc: 28.16 ng/ml



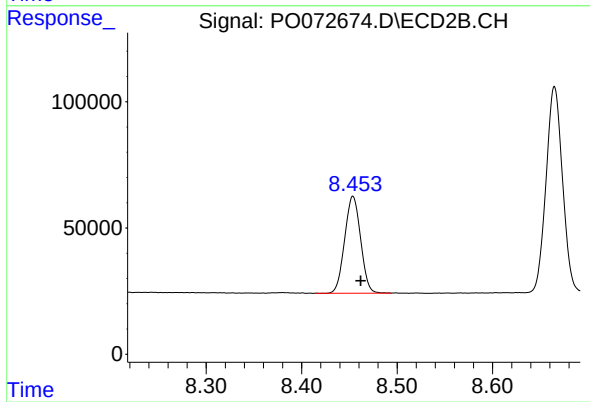
#45 AR-1268-5

R.T.: 9.659 min
Delta R.T.: -0.009 min
Response: 794478
Conc: 19.32 ng/ml

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#45 AR-1268-5

R.T.: 8.454 min
Delta R.T.: -0.008 min
Response: 444334
Conc: 23.12 ng/ml