

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031121\
 Data File : P0076059.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 15:00
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 16:24:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 2021
 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...	4.924	3.939	1081965	840944	18.152	18.852
2) SA Decachlor...	10.929	9.210	737636	793279	22.454	21.817
Target Compounds						
36) L8 AR-1262-1	8.571	7.297	25432	19355	8.933	11.245m#
37) L8 AR-1262-2	9.127	7.850	43663	63961	9.581	11.476
38) L8 AR-1262-3	9.435	8.137	28934	22049	9.569	9.501
39) L8 AR-1262-4	9.527	8.200	21048	37998	9.213m	9.040
40) L8 AR-1262-5	10.188	8.694	15779	18277	10.417m	10.113m

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

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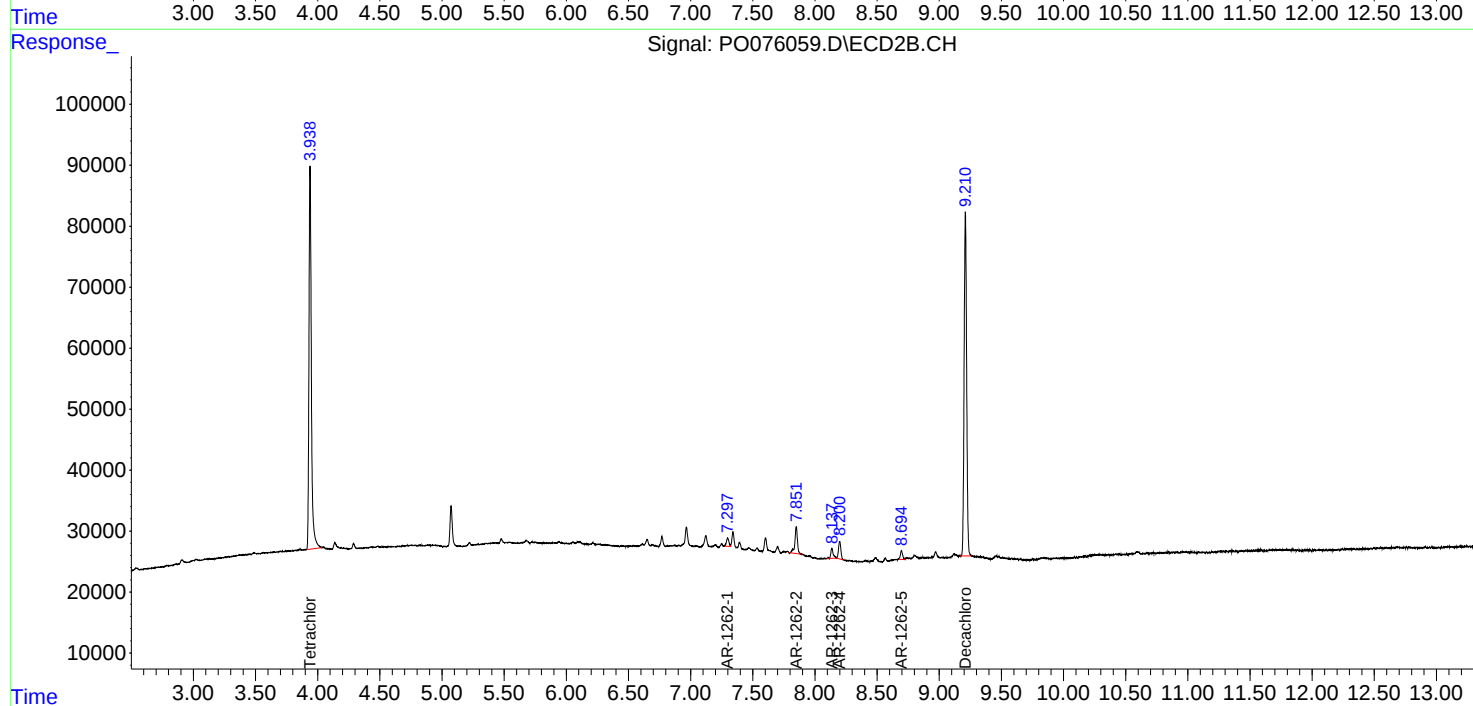
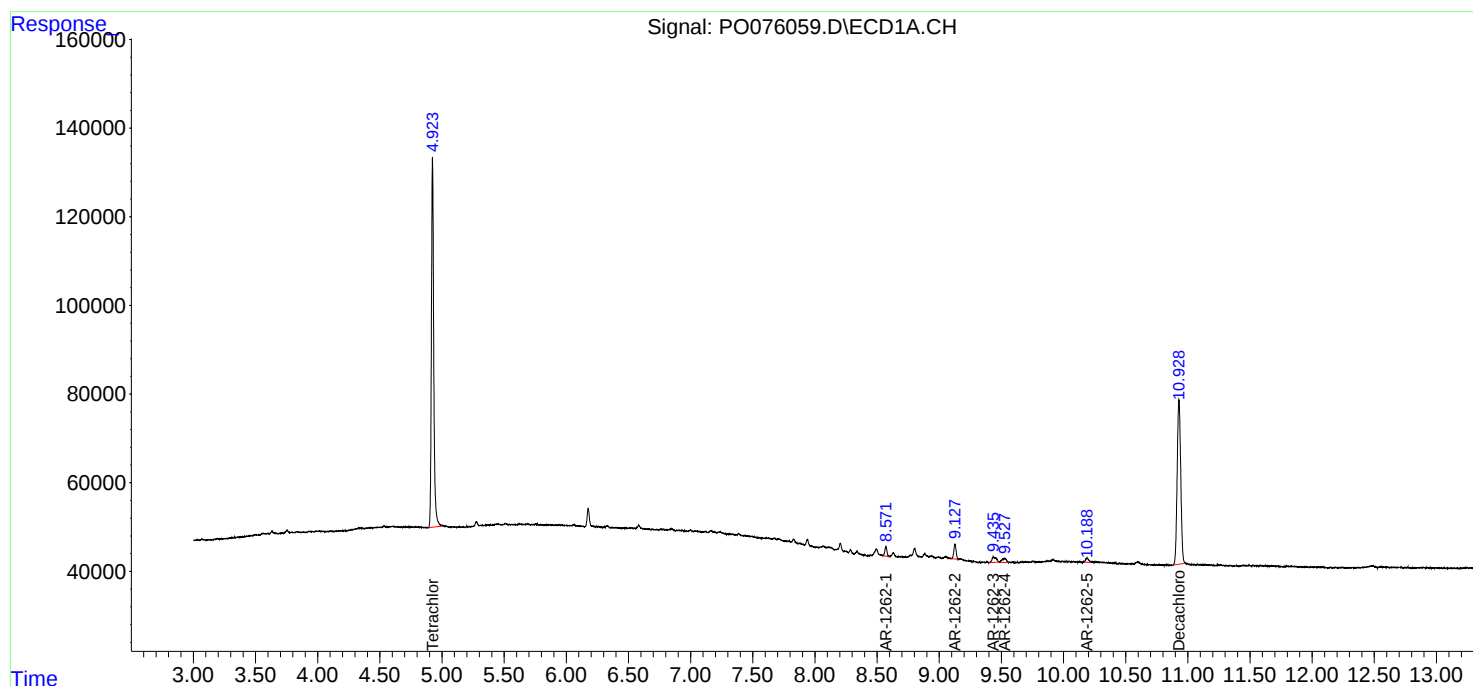
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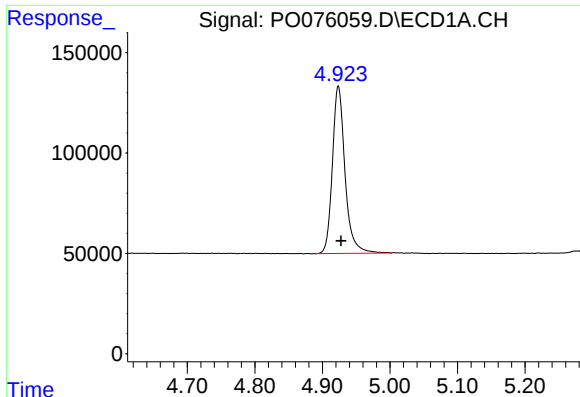
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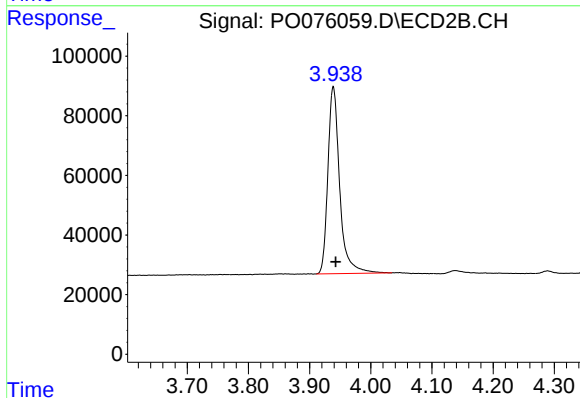
#1 Tetrachloro-m-xylene

R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 1081965
Conc: 18.15 ng/ml

Instrument :
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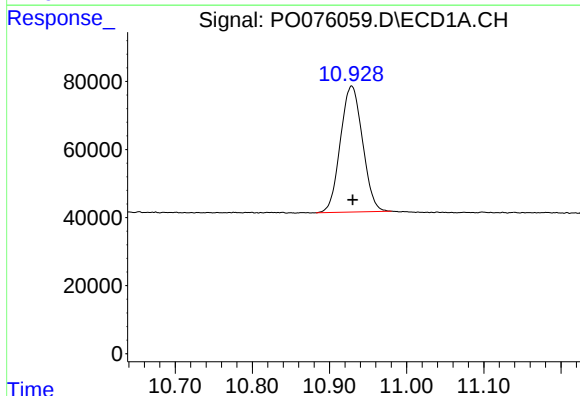
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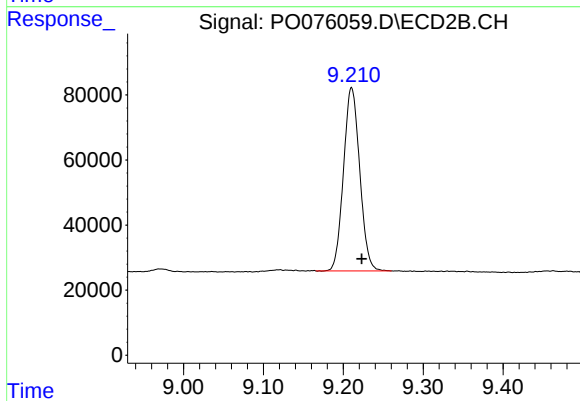
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 840944
Conc: 18.85 ng/ml



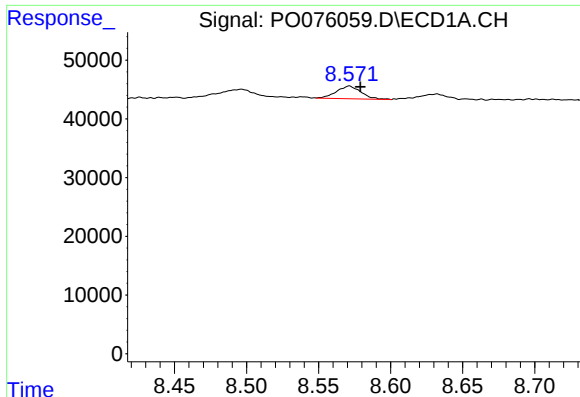
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: -0.001 min
Response: 737636
Conc: 22.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: -0.013 min
Response: 793279
Conc: 21.82 ng/ml



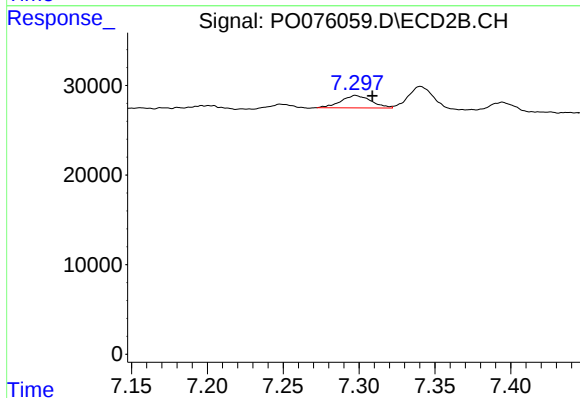
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: -0.008 min
Response: 25432
Conc: 8.93 ng/ml

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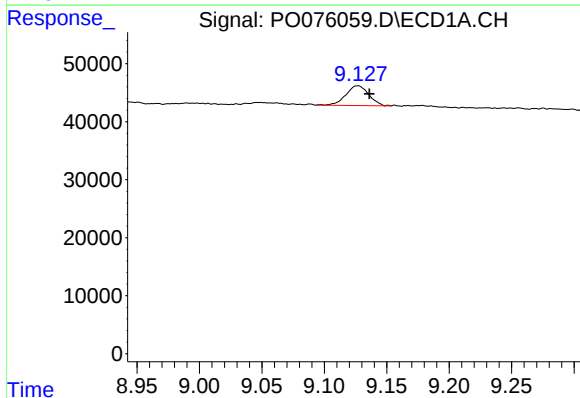
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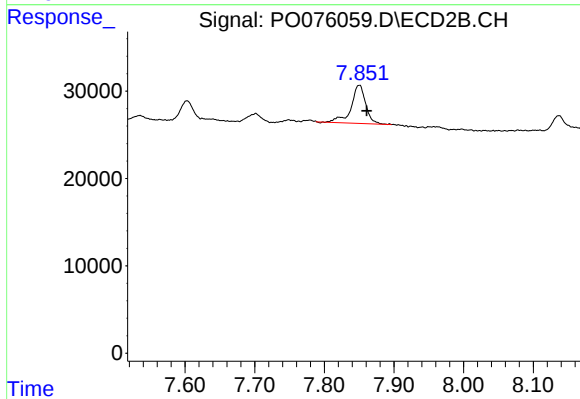
#36 AR-1262-1

R.T.: 7.297 min
Delta R.T.: -0.012 min
Response: 19355
Conc: 11.24 ng/ml m



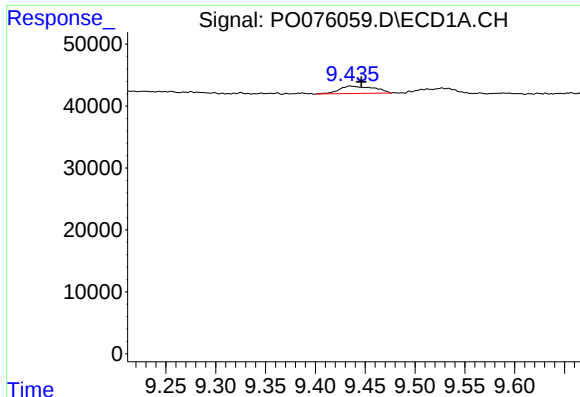
#37 AR-1262-2

R.T.: 9.127 min
Delta R.T.: -0.009 min
Response: 43663
Conc: 9.58 ng/ml



#37 AR-1262-2

R.T.: 7.850 min
Delta R.T.: -0.011 min
Response: 63961
Conc: 11.48 ng/ml



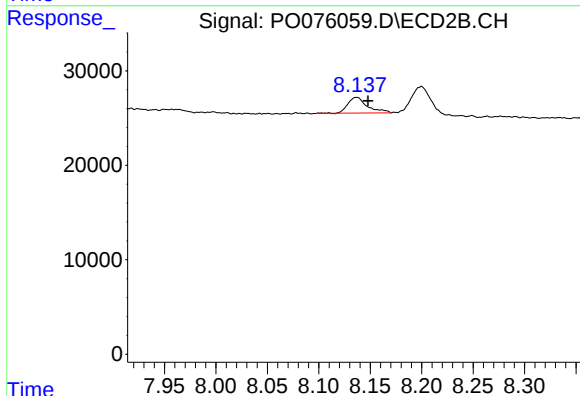
#38 AR-1262-3

R.T.: 9.435 min
Delta R.T.: -0.012 min
Response: 28934
Conc: 9.57 ng/ml

Instrument :
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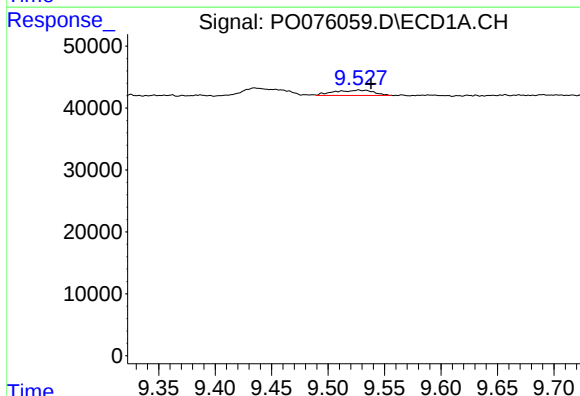
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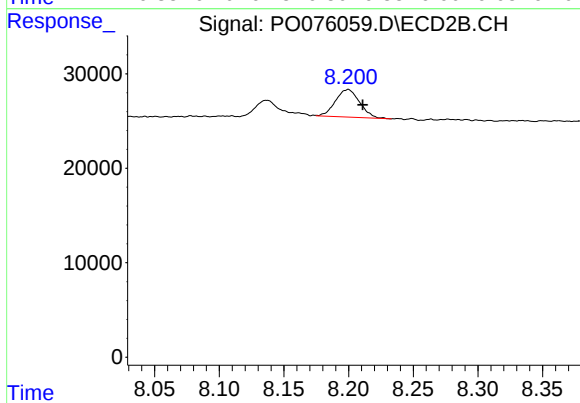
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: -0.011 min
Response: 22049
Conc: 9.50 ng/ml



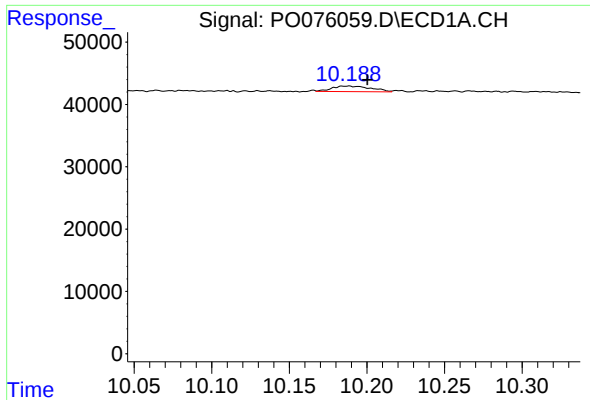
#39 AR-1262-4

R.T.: 9.527 min
Delta R.T.: -0.011 min
Response: 21048
Conc: 9.21 ng/ml m



#39 AR-1262-4

R.T.: 8.200 min
Delta R.T.: -0.011 min
Response: 37998
Conc: 9.04 ng/ml



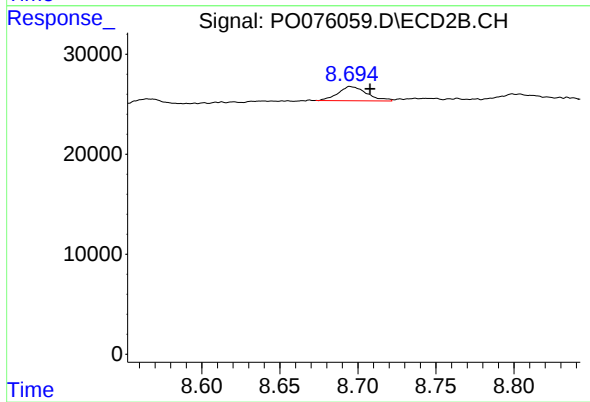
#40 AR-1262-5

R.T.: 10.188 min
Delta R.T.: -0.012 min
Response: 15779
Conc: 10.42 ng/ml m

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#40 AR-1262-5

R.T.: 8.694 min
Delta R.T.: -0.013 min
Response: 18277
Conc: 10.11 ng/ml m