

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079899.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 1:15
 Operator : DD\AJ
 Sample : M2940-07
 Misc : (Sig #1); AR1268 LOD 40 PPB (Sig #2)
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:39:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.001	4.119	1403600	541306	23.293	23.637
2) SA Decachlor...	11.110	9.527	1345163	585876	28.675	28.192
Target Compounds						
41) L9 AR-1268-1	9.545	8.394	292807	145276	45.227	47.813m
42) L9 AR-1268-2	9.645	8.461	255838	128702	42.994	47.301
43) L9 AR-1268-3	9.878	8.672	239630	114062	47.689	49.205
44) L9 AR-1268-4	10.333	8.965	100807	51192	43.874	47.816
45) L9 AR-1268-5	10.761	9.265	741275	336718	44.462	48.484

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

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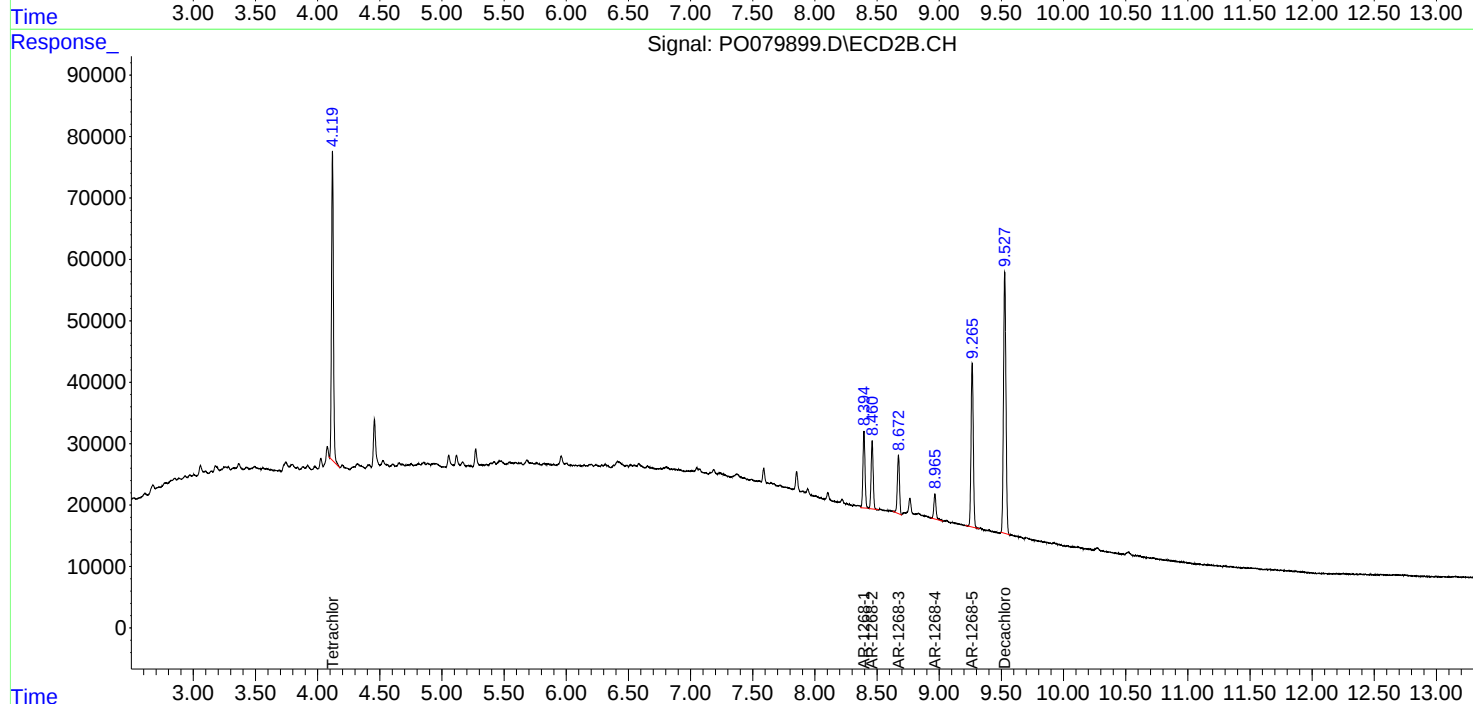
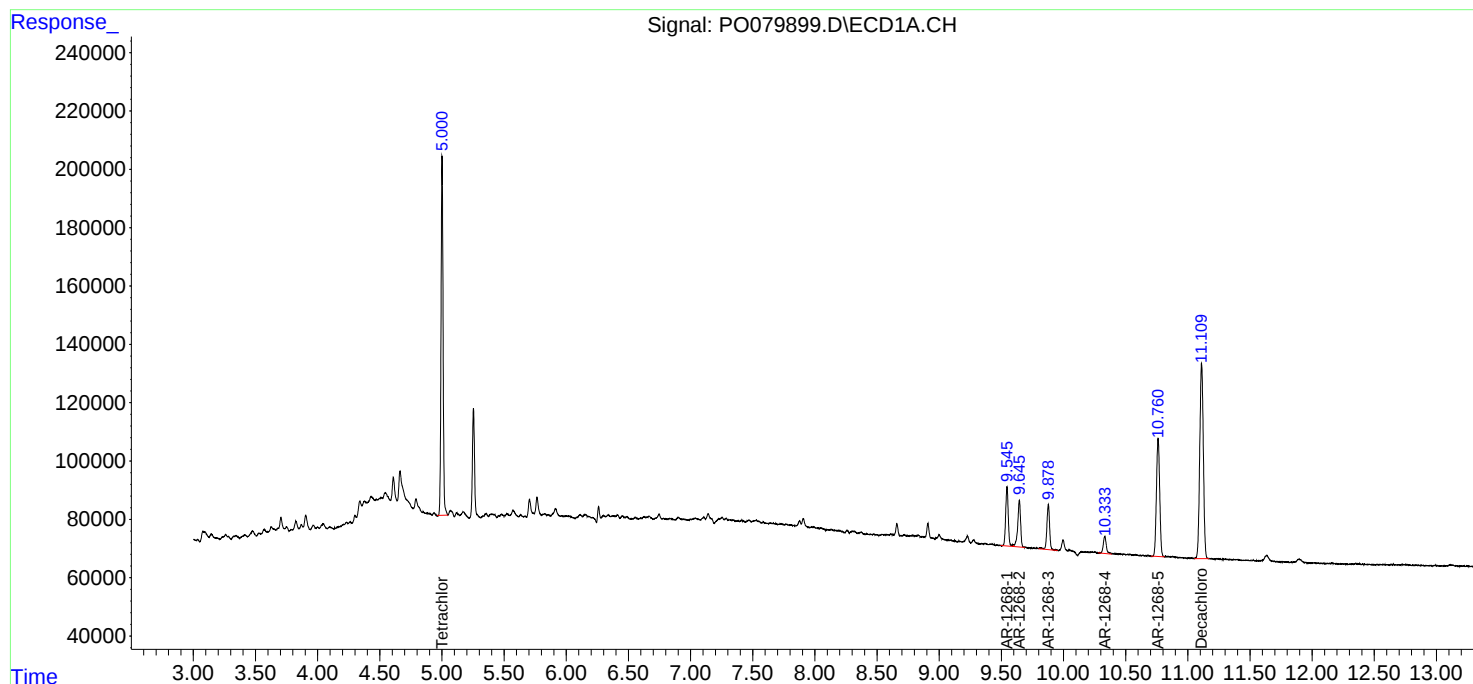
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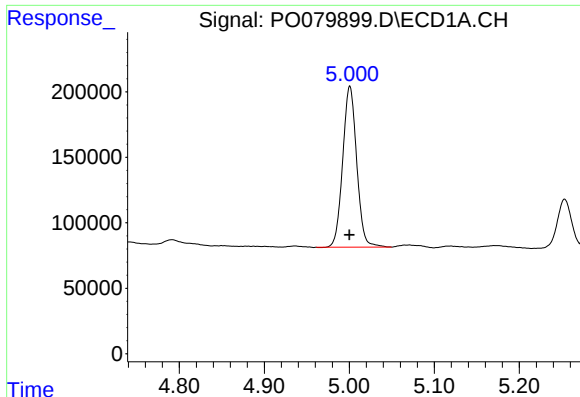
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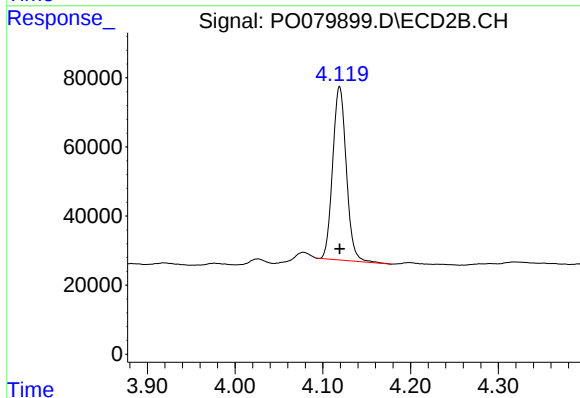
#1 Tetrachloro-m-xylene

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 1403600
Conc: 23.29 ng/ml

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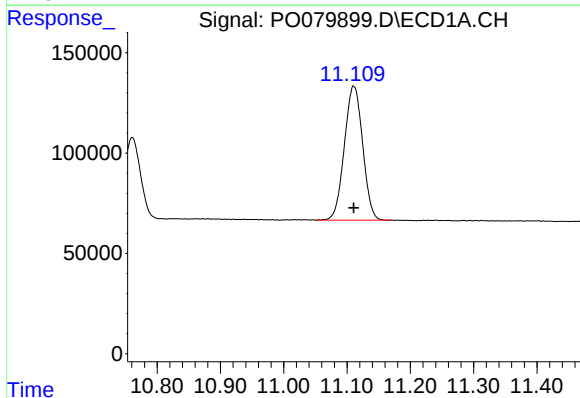
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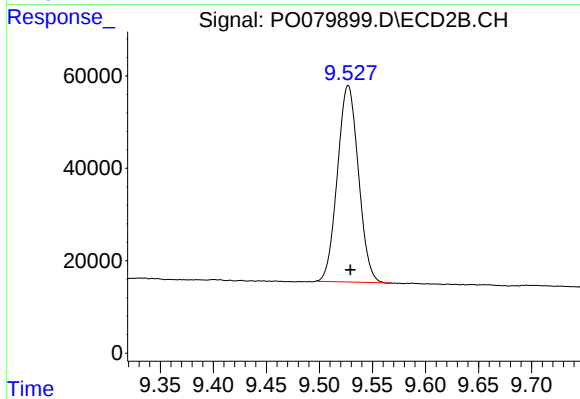
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 541306
Conc: 23.64 ng/ml



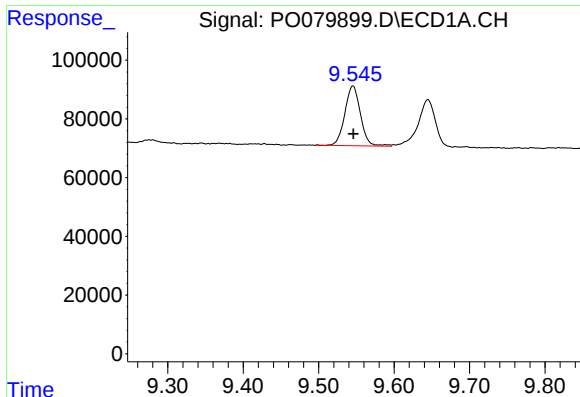
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 1345163
Conc: 28.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.527 min
Delta R.T.: -0.002 min
Response: 585876
Conc: 28.19 ng/ml



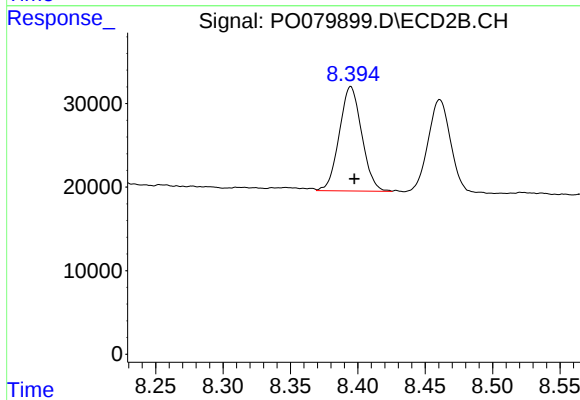
#41 AR-1268-1

R.T.: 9.545 min
Delta R.T.: 0.000 min
Response: 292807
Conc: 45.23 ng/ml

Instrument :
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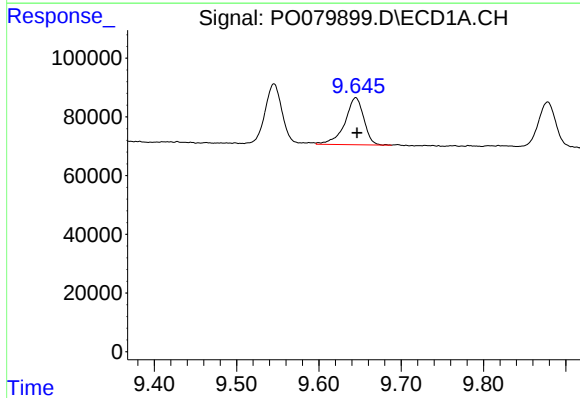
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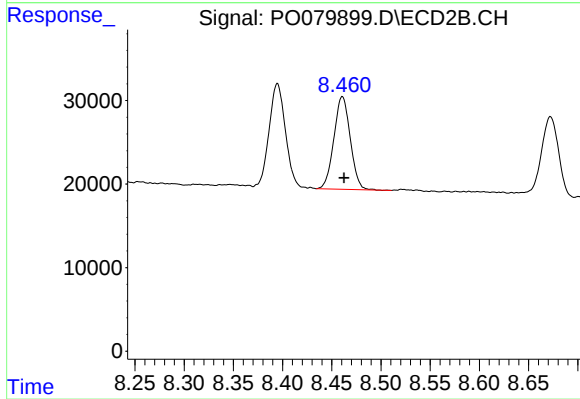
#41 AR-1268-1

R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 145276
Conc: 47.81 ng/ml m



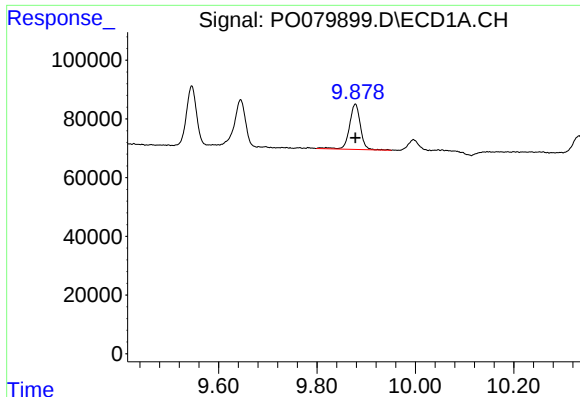
#42 AR-1268-2

R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 255838
Conc: 42.99 ng/ml



#42 AR-1268-2

R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 128702
Conc: 47.30 ng/ml



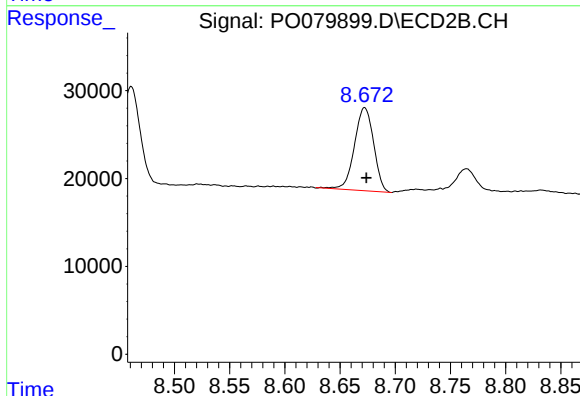
#43 AR-1268-3

R.T.: 9.878 min
Delta R.T.: 0.000 min
Response: 239630
Conc: 47.69 ng/ml

Instrument :
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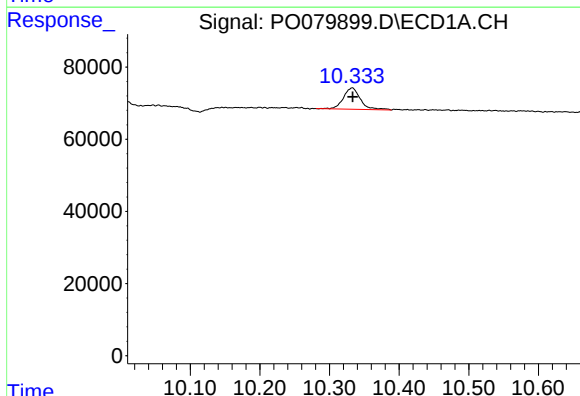
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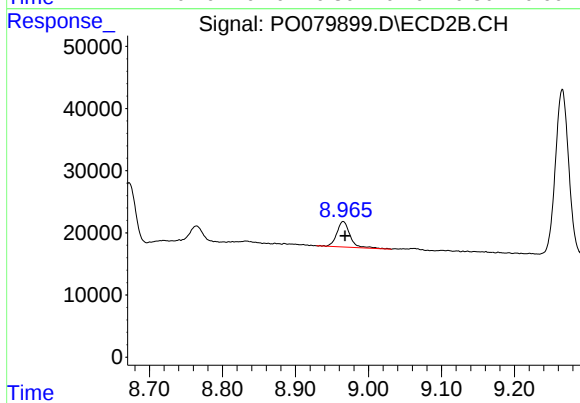
#43 AR-1268-3

R.T.: 8.672 min
Delta R.T.: -0.001 min
Response: 114062
Conc: 49.20 ng/ml



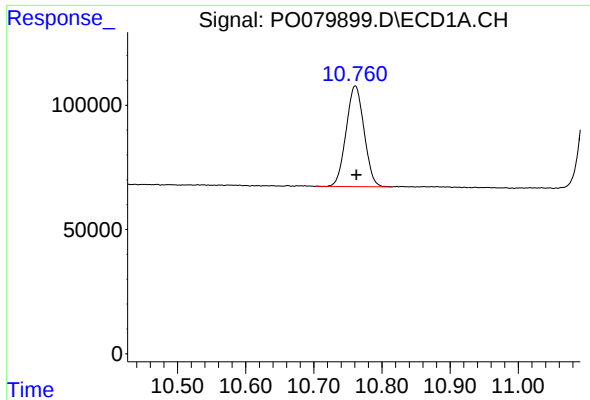
#44 AR-1268-4

R.T.: 10.333 min
Delta R.T.: 0.000 min
Response: 100807
Conc: 43.87 ng/ml



#44 AR-1268-4

R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 51192
Conc: 47.82 ng/ml



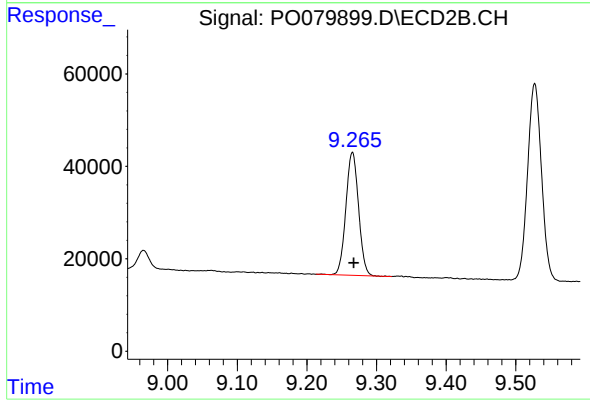
#45 AR-1268-5

R.T.: 10.761 min
Delta R.T.: -0.001 min
Response: 741275
Conc: 44.46 ng/ml

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#45 AR-1268-5

R.T.: 9.265 min
Delta R.T.: -0.002 min
Response: 336718
Conc: 48.48 ng/ml