

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081719\
 Data File : P0059407.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 23:04
 Operator : SM/SJ
 Sample : K3591-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:33:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 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...	4.143	3.510	727038	702642	20.765	19.520
2) SA Decachlor...	9.632	8.381	1120780	877683	21.067m	21.767
Target Compounds						
36) L8 AR-1262-1	7.485	6.556	159712	117379	32.911	31.489
37) L8 AR-1262-2	8.018	7.055	218728	183851	28.348	31.272
38) L8 AR-1262-3	8.297	7.329	157224	77007	30.814m	30.306m
39) L8 AR-1262-4	8.383	7.395	118649	131145	30.780	29.678
40) L8 AR-1262-5	8.982	7.887	69327	52284	27.012m	28.957

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

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ALS Vial : 32 Sample Multiplier: 1

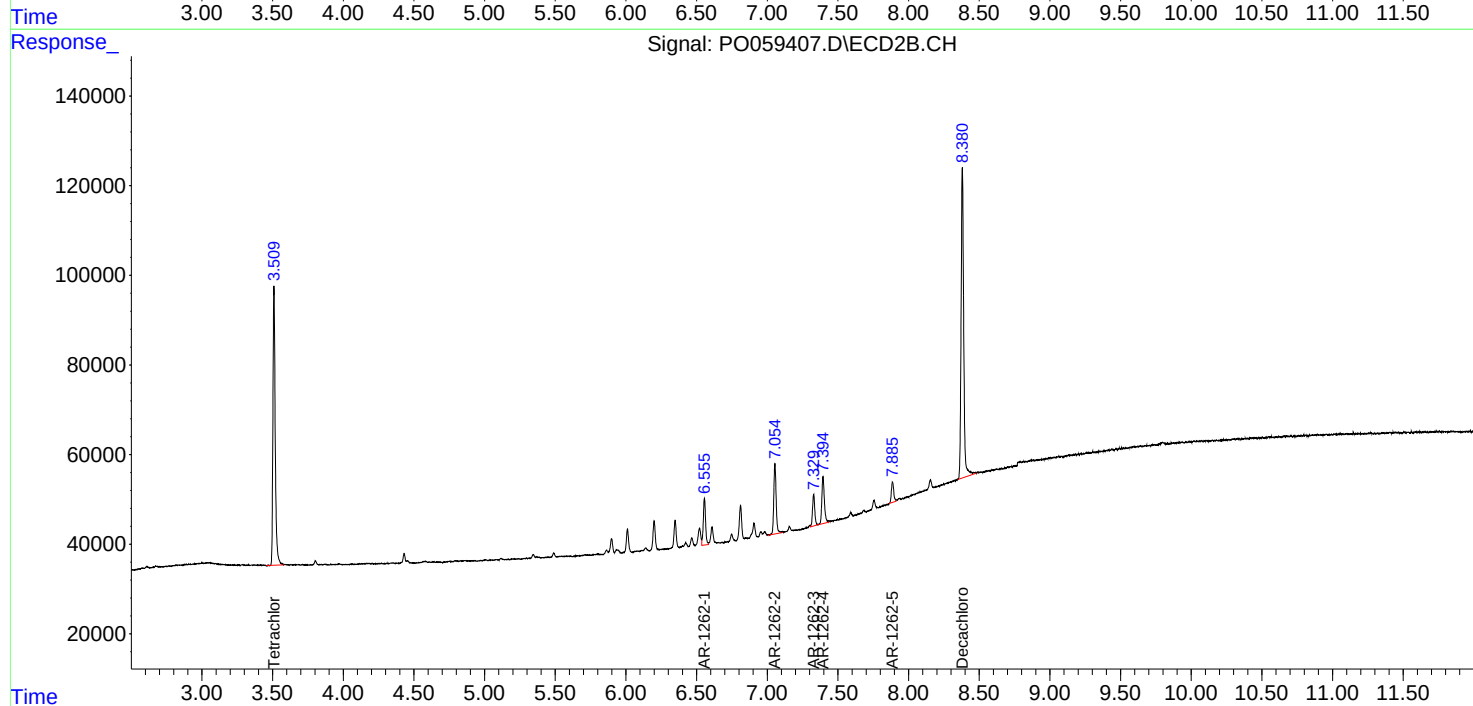
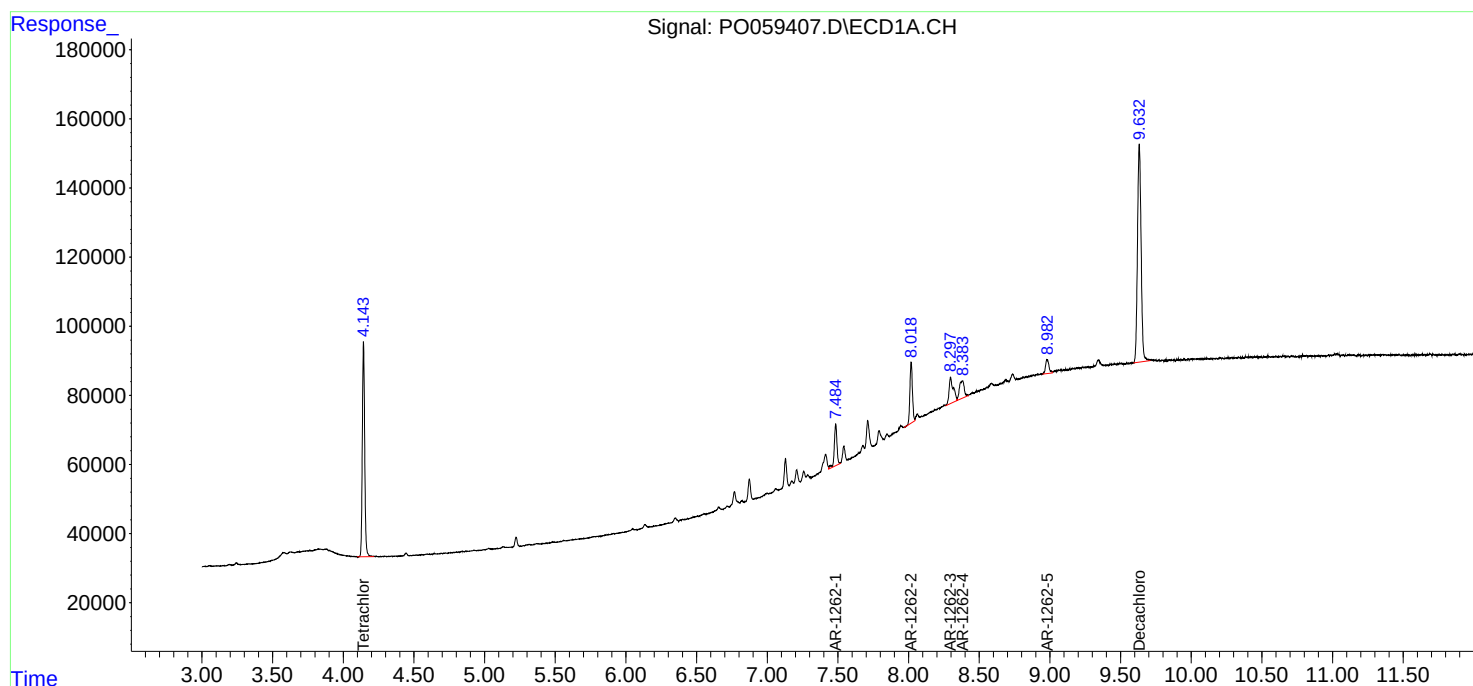
Instrument :
ECD_O
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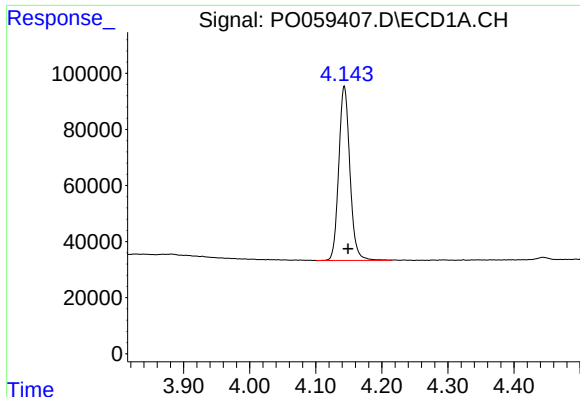
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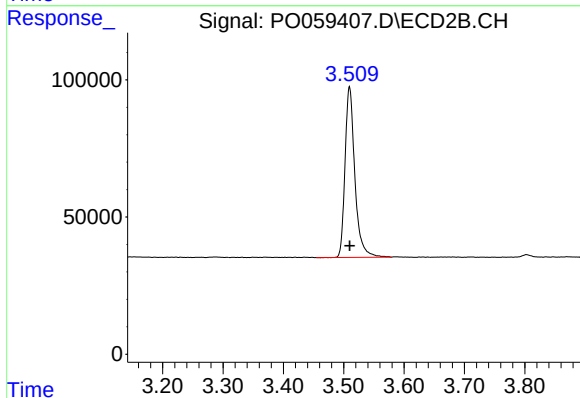
#1 Tetrachloro-m-xylene

R.T.: 4.143 min
Delta R.T.: -0.006 min
Response: 727038
Conc: 20.77 ng/ml

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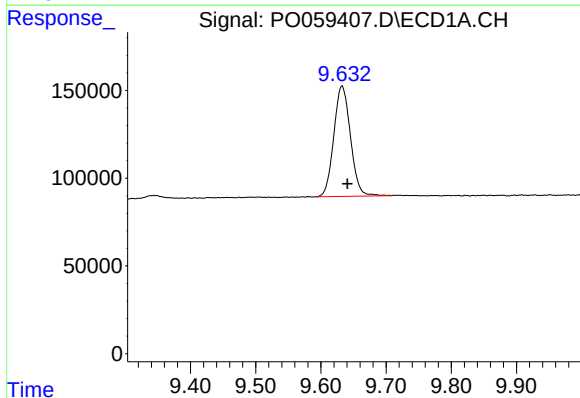
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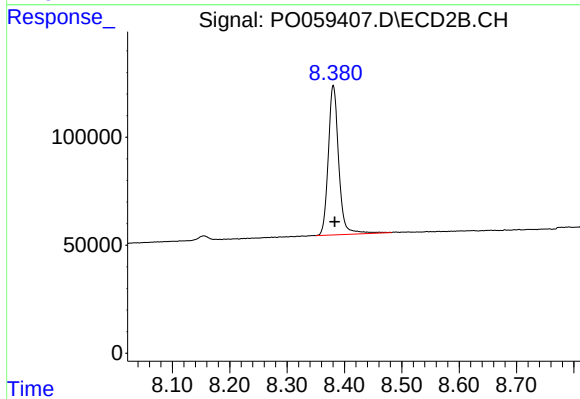
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 702642
Conc: 19.52 ng/ml



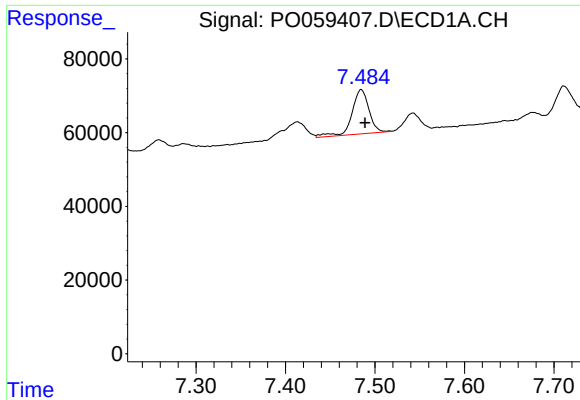
#2 Decachlorobiphenyl

R.T.: 9.632 min
Delta R.T.: -0.008 min
Response: 1120780
Conc: 21.07 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 877683
Conc: 21.77 ng/ml



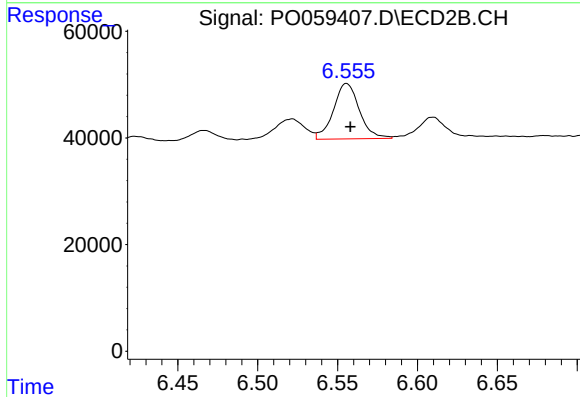
#36 AR-1262-1

R.T.: 7.485 min
Delta R.T.: -0.004 min
Response: 159712
Conc: 32.91 ng/ml

Instrument :
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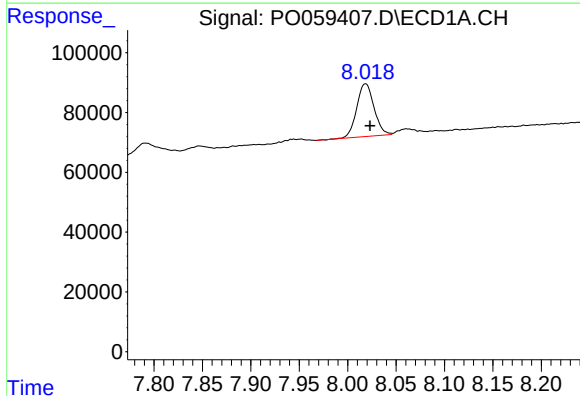
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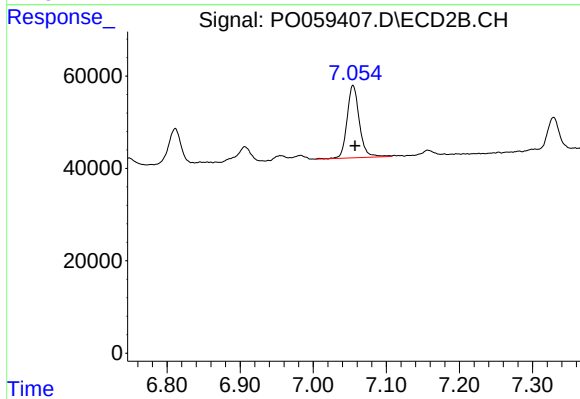
#36 AR-1262-1

R.T.: 6.556 min
Delta R.T.: -0.002 min
Response: 117379
Conc: 31.49 ng/ml



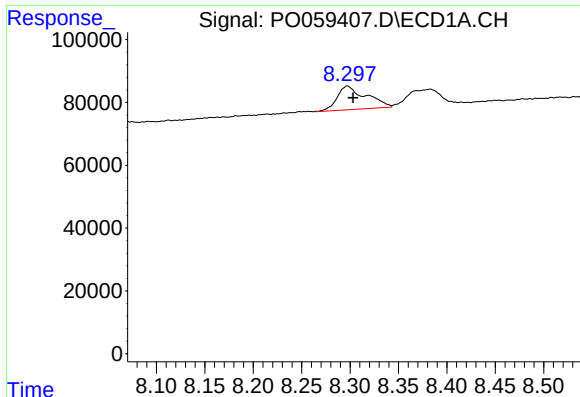
#37 AR-1262-2

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 218728
Conc: 28.35 ng/ml



#37 AR-1262-2

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 183851
Conc: 31.27 ng/ml



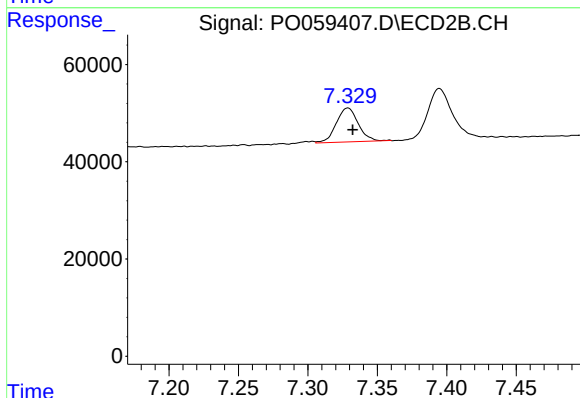
#38 AR-1262-3

R.T.: 8.297 min
Delta R.T.: -0.006 min
Response: 157224
Conc: 30.81 ng/ml m

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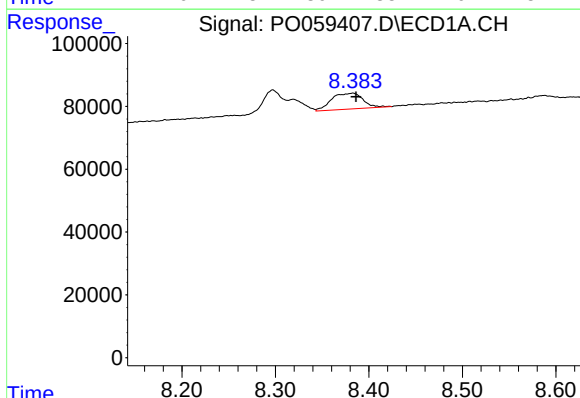
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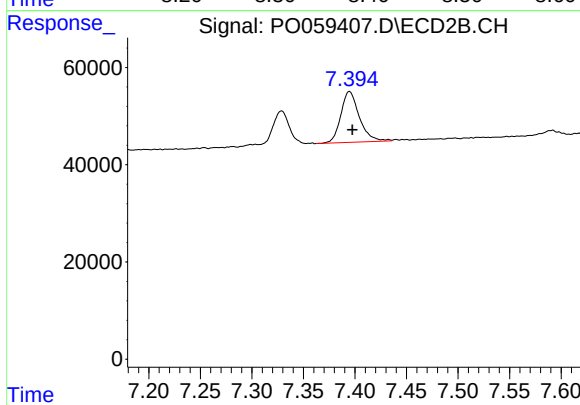
#38 AR-1262-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 77007
Conc: 30.31 ng/ml m



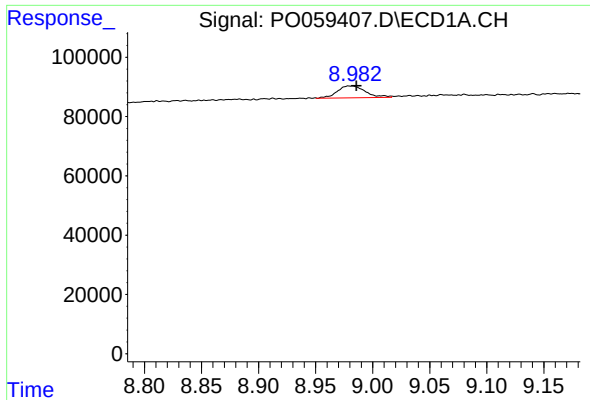
#39 AR-1262-4

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 118649
Conc: 30.78 ng/ml



#39 AR-1262-4

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 131145
Conc: 29.68 ng/ml



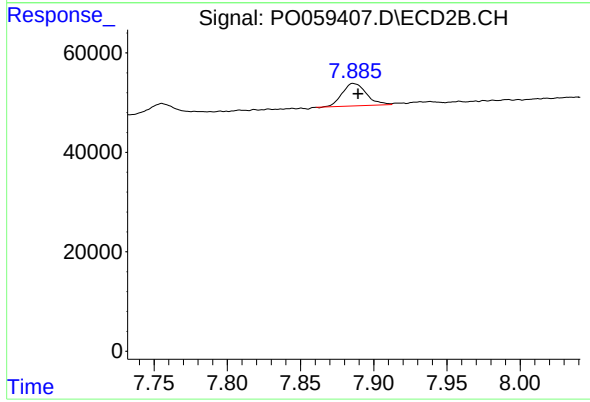
#40 AR-1262-5

R.T.: 8.982 min
Delta R.T.: -0.003 min
Response: 69327
Conc: 27.01 ng/ml m

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#40 AR-1262-5

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 52284
Conc: 28.96 ng/ml