

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079818.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 22:40
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 30 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 26 02:37:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.000	4.120	1040681	432755	18.403	19.465
2) SA Decachlor...	11.112	9.532	827011	408945	20.927	23.843
Target Compounds						
26) L6 AR-1254-1	7.246	6.285	59514	36263	29.787	28.083m
27) L6 AR-1254-2	7.477	6.446	78679	33631	25.699	28.870
28) L6 AR-1254-3	7.860	6.874	82891	44236	25.818	24.339
29) L6 AR-1254-4	8.158	7.114	54956	31854	24.180	28.371m
30) L6 AR-1254-5	8.587	7.551	49568	44027	20.447	28.941 #

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

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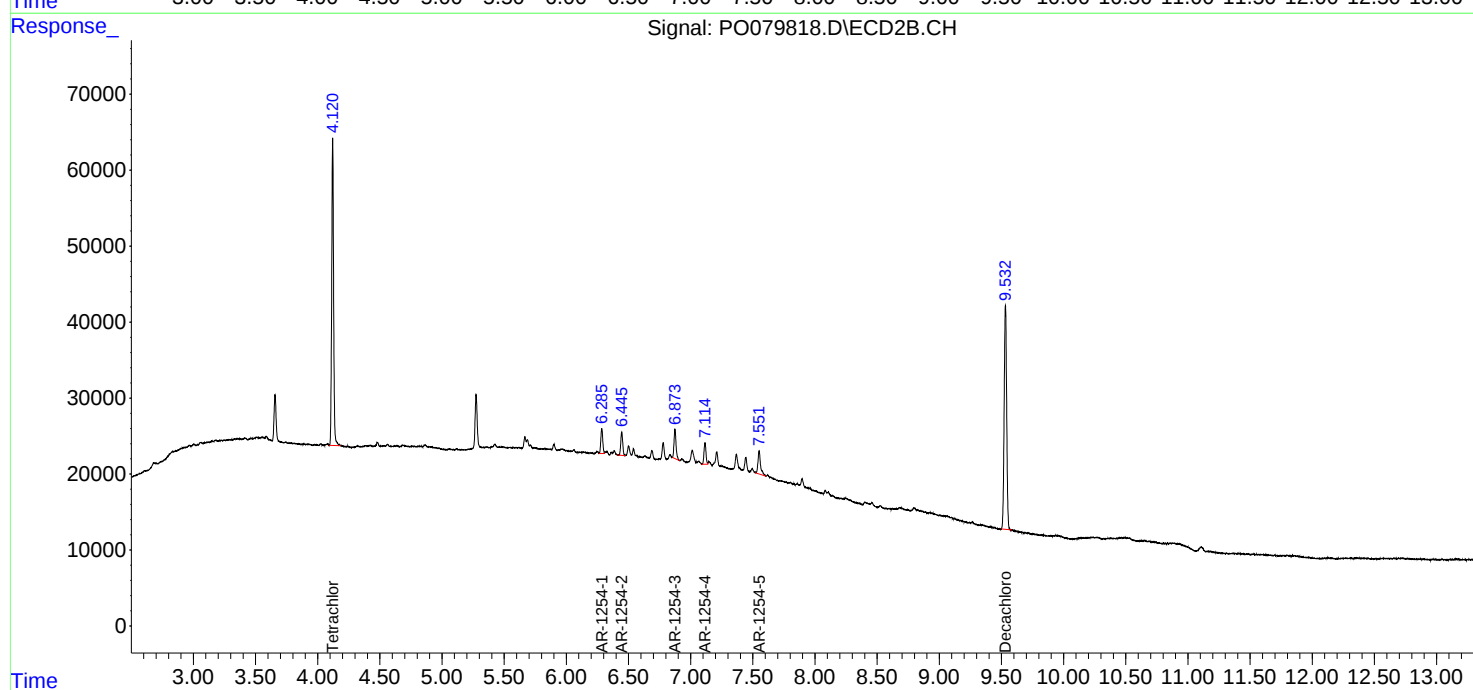
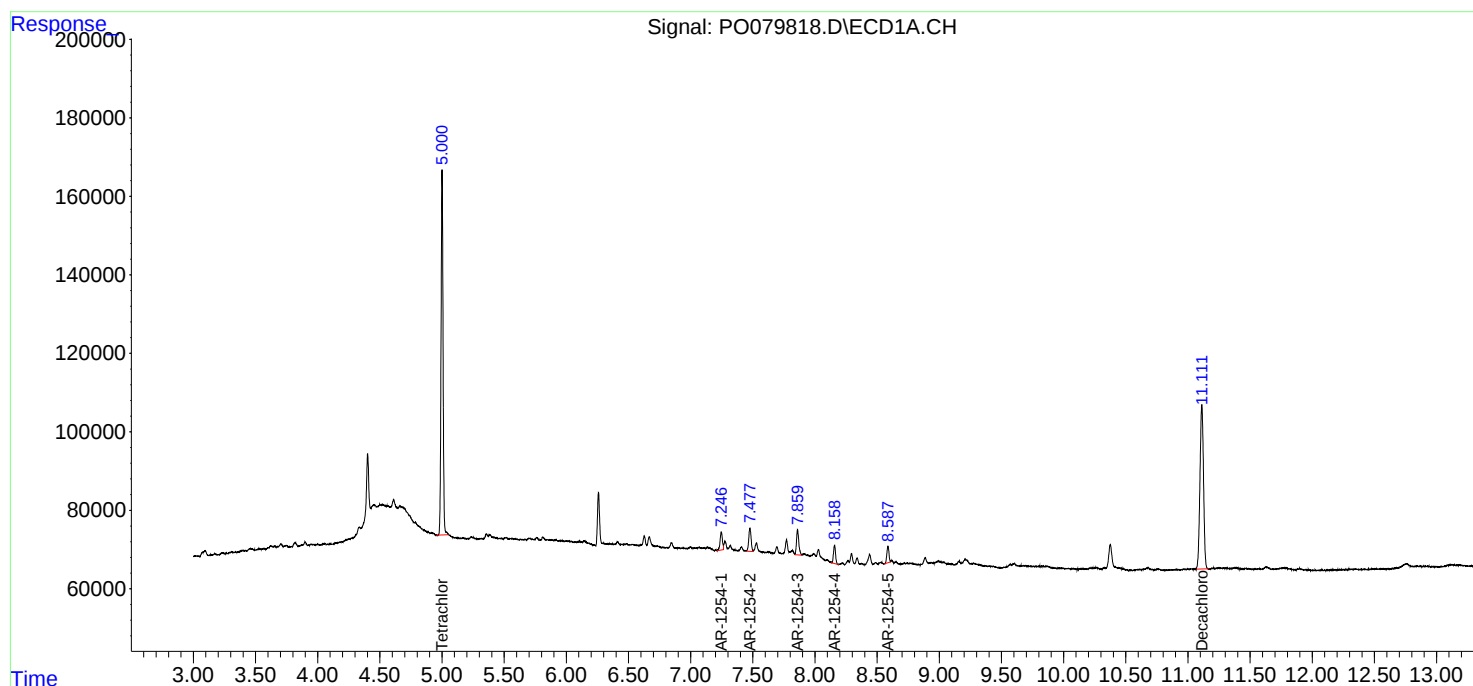
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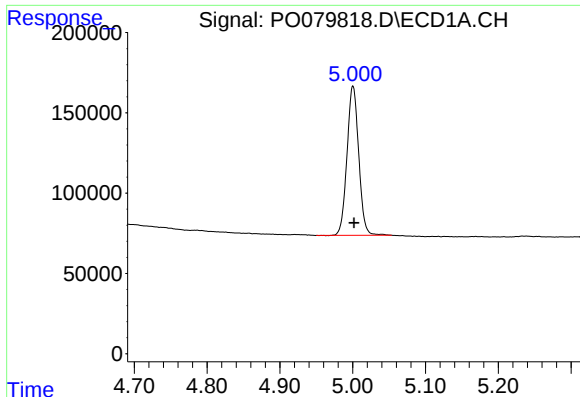
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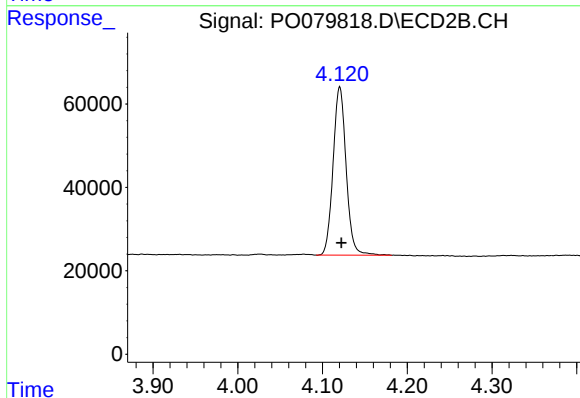
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 1040681
Conc: 18.40 ng/ml

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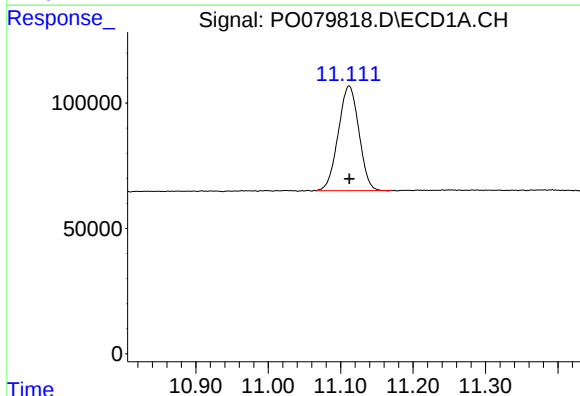
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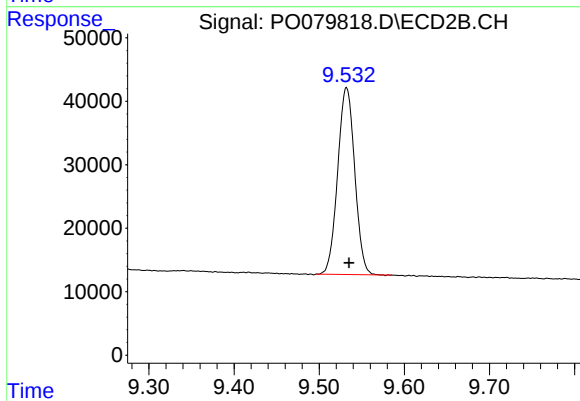
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.002 min
Response: 432755
Conc: 19.46 ng/ml



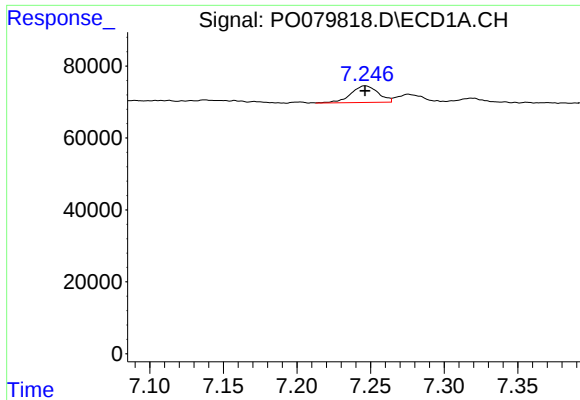
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.000 min
Response: 827011
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.003 min
Response: 408945
Conc: 23.84 ng/ml



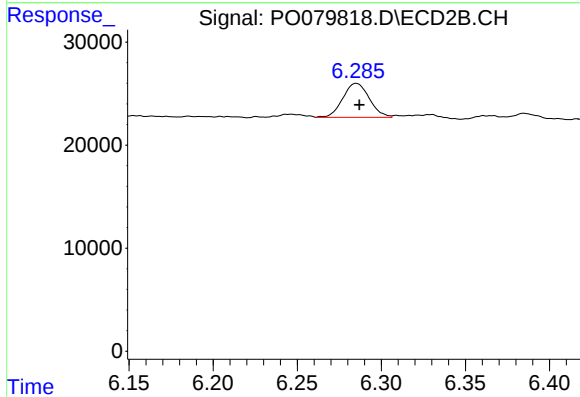
#26 AR-1254-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 59514
Conc: 29.79 ng/ml

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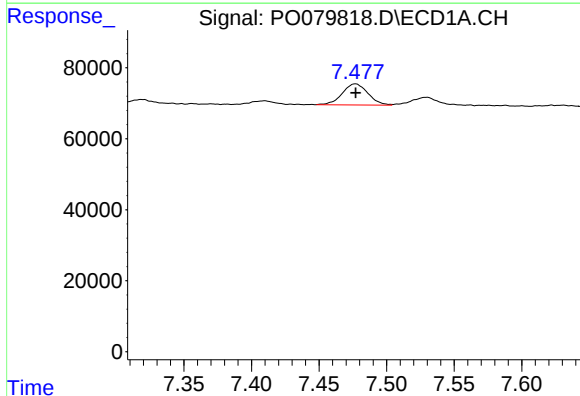
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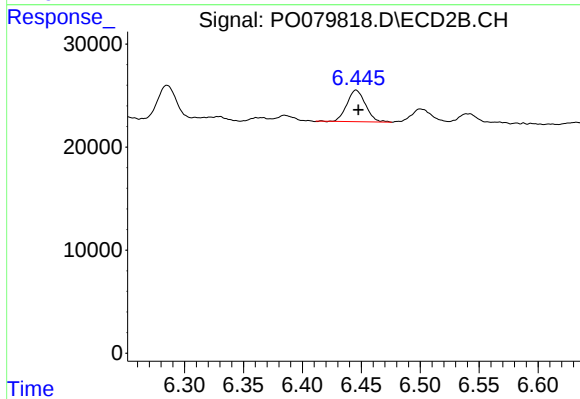
#26 AR-1254-1

R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 36263
Conc: 28.08 ng/ml m



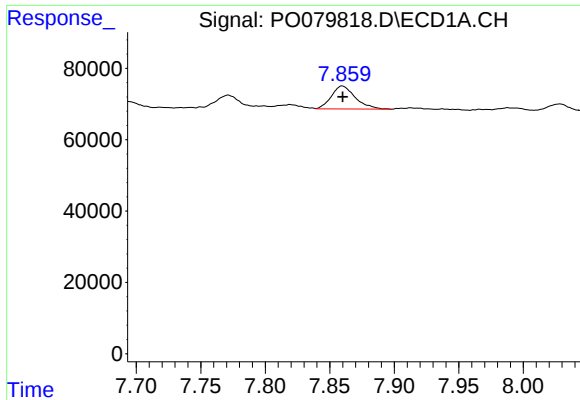
#27 AR-1254-2

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 78679
Conc: 25.70 ng/ml



#27 AR-1254-2

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 33631
Conc: 28.87 ng/ml



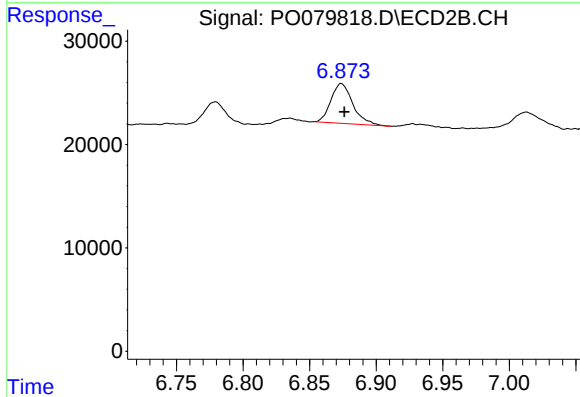
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 82891
Conc: 25.82 ng/ml

Instrument :
ECD_O
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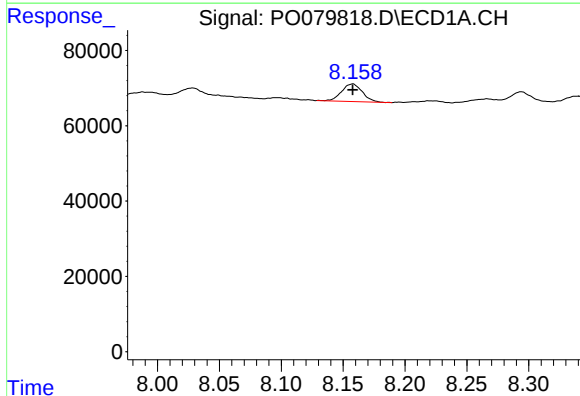
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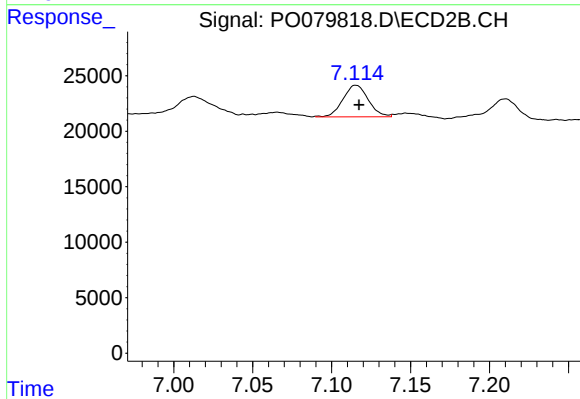
#28 AR-1254-3

R.T.: 6.874 min
Delta R.T.: -0.002 min
Response: 44236
Conc: 24.34 ng/ml



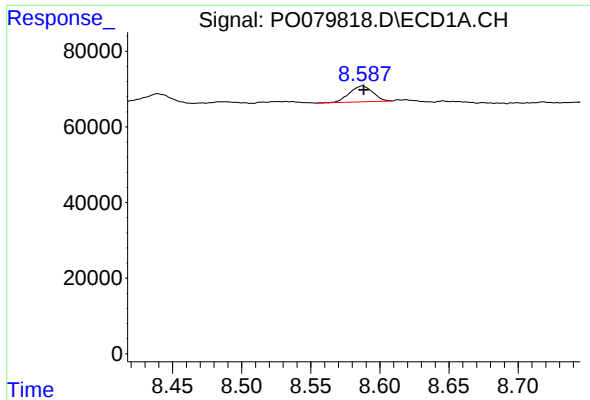
#29 AR-1254-4

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 54956
Conc: 24.18 ng/ml



#29 AR-1254-4

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 31854
Conc: 28.37 ng/ml m



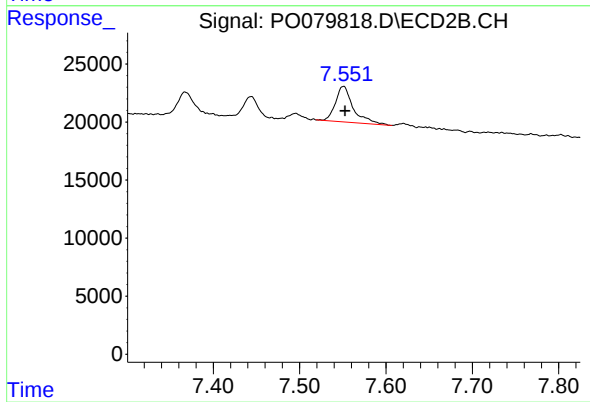
#30 AR-1254-5

R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 49568
Conc: 20.45 ng/ml

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#30 AR-1254-5

R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 44027
Conc: 28.94 ng/ml