

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 03:48
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 04:12:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.205	4.357	118.3E6	50345724	16.685	16.049
2) SA Decachlor...	11.345	9.783	125.7E6	89726402	14.844	17.362
Target Compounds						
36) L8 AR-1262-1	8.841	7.772	12748687	3462047	24.548	24.292
37) L8 AR-1262-2	9.418	8.324	20368229	12579104	22.542	21.995
38) L8 AR-1262-3	9.749	8.614	13943394	5728943	23.557m	25.145
39) L8 AR-1262-4	9.846	8.679	10634348	9843211	21.127m	21.411
40) L8 AR-1262-5	10.542	9.194	5486582	4166323	18.330	22.921 #

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

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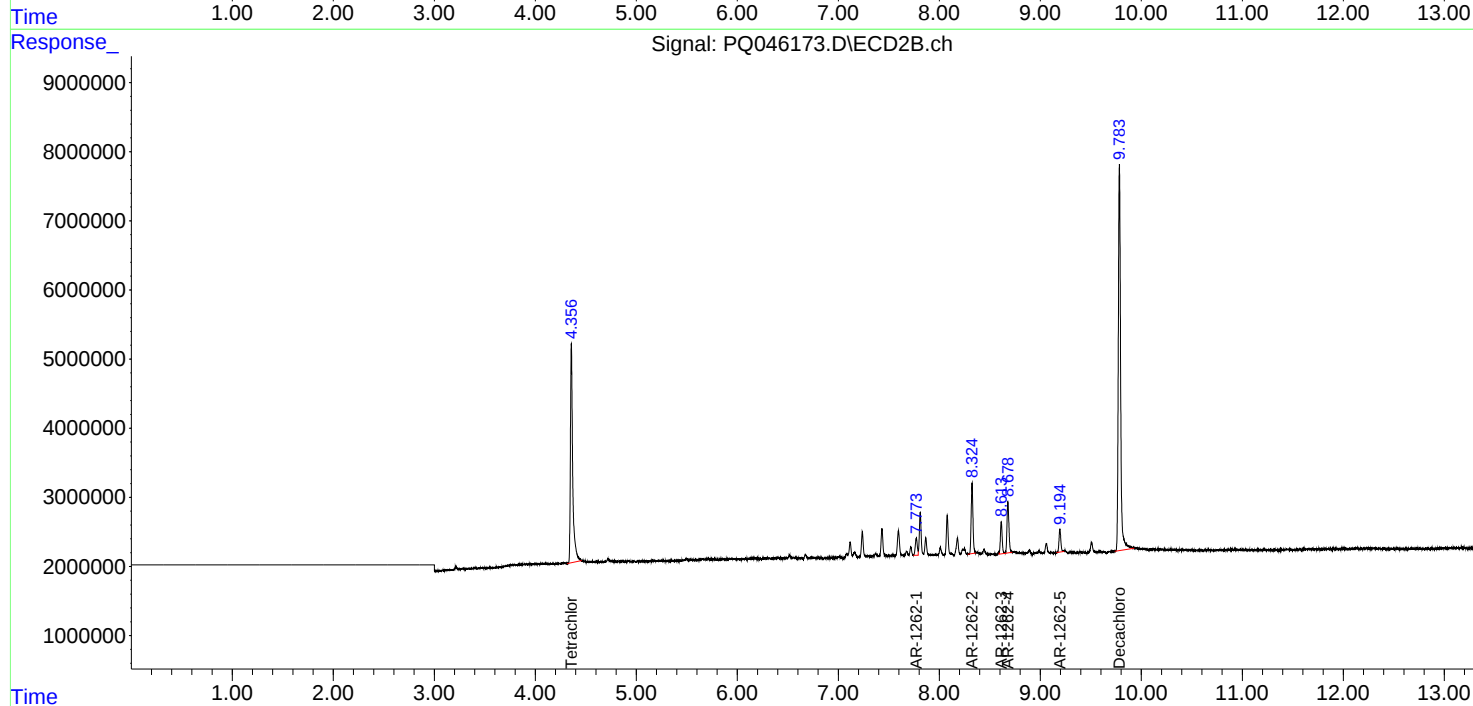
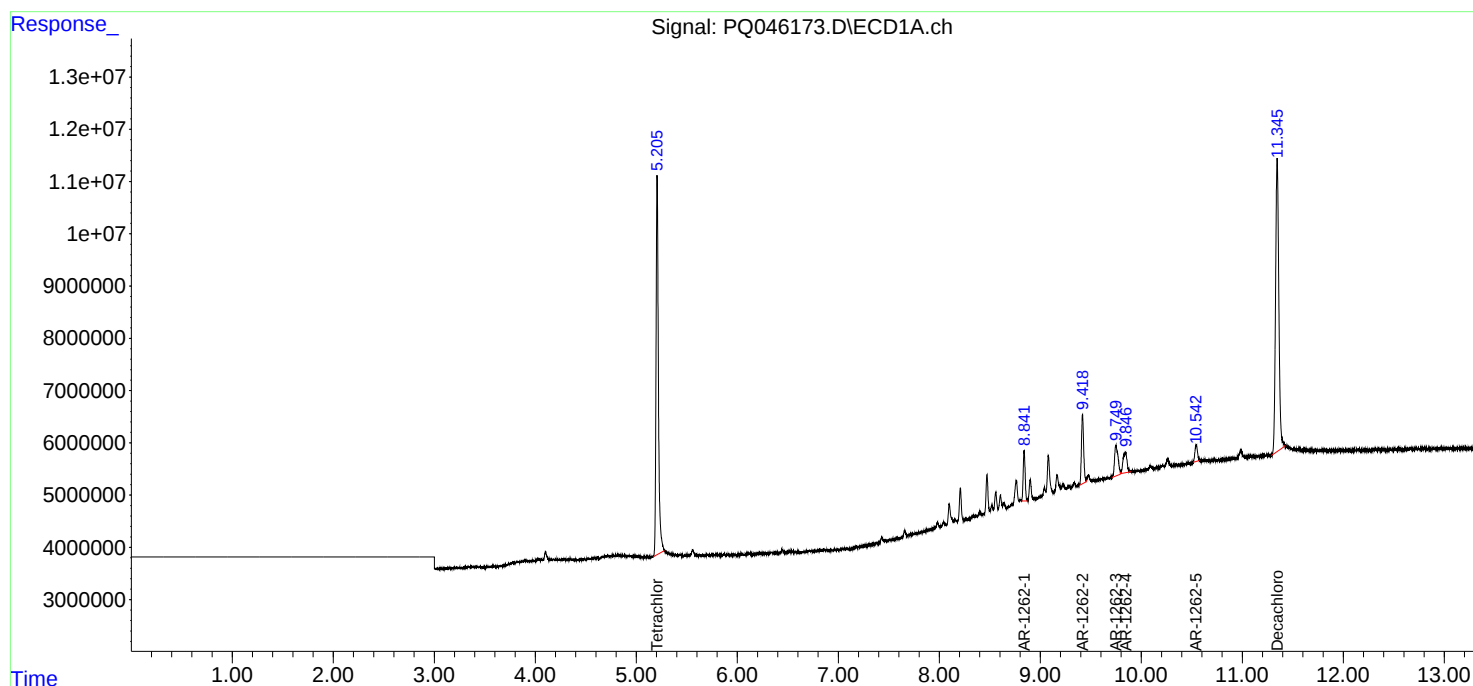
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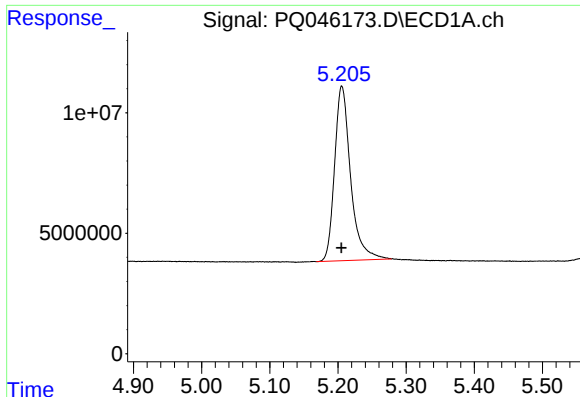
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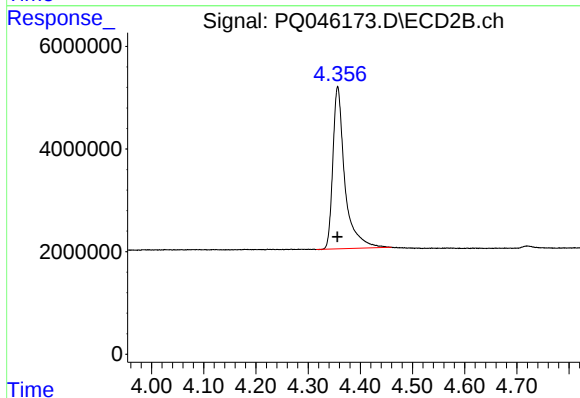
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 118315483
Conc: 16.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

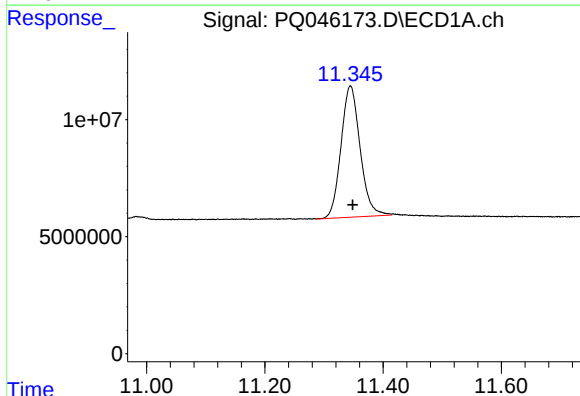
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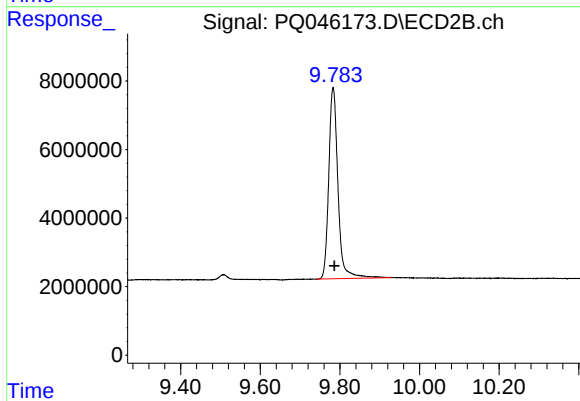
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 50345724
Conc: 16.05 ng/ml



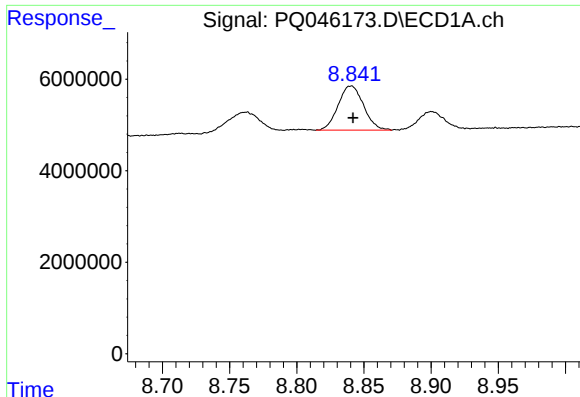
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.003 min
Response: 125709675
Conc: 14.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.783 min
Delta R.T.: -0.003 min
Response: 89726402
Conc: 17.36 ng/ml



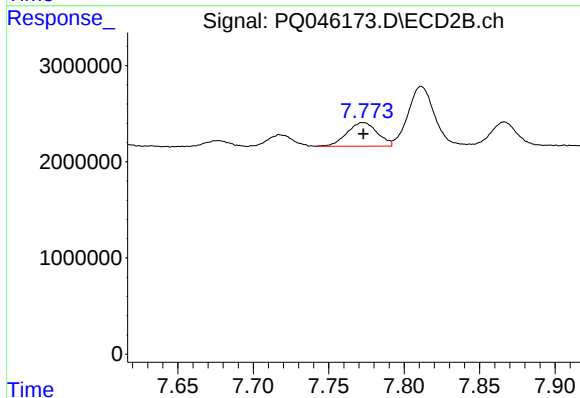
#36 AR-1262-1

R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 12748687
Conc: 24.55 ng/ml

Instrument :
ECD_Q
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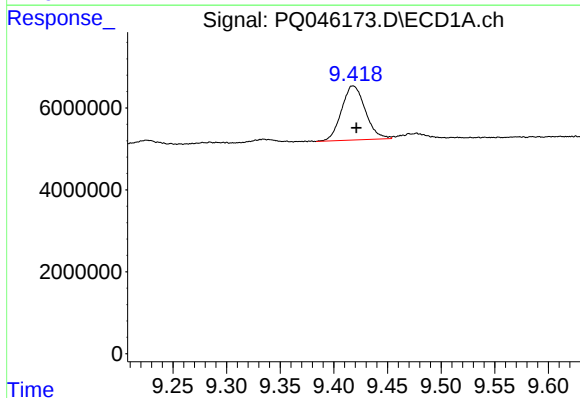
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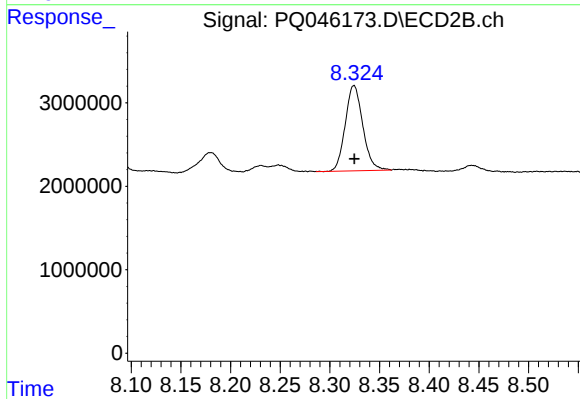
#36 AR-1262-1

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 3462047
Conc: 24.29 ng/ml



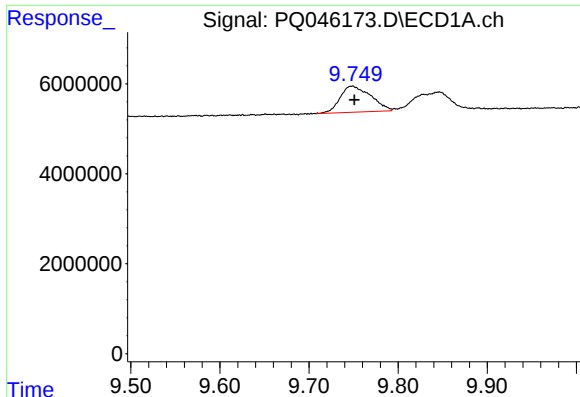
#37 AR-1262-2

R.T.: 9.418 min
Delta R.T.: -0.003 min
Response: 20368229
Conc: 22.54 ng/ml



#37 AR-1262-2

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 12579104
Conc: 22.00 ng/ml



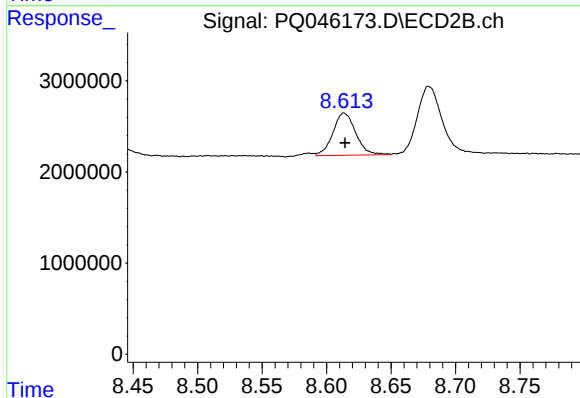
#38 AR-1262-3

R.T.: 9.749 min
Delta R.T.: -0.002 min
Response: 13943394
Conc: 23.56 ng/ml m

Instrument :
ECD_Q
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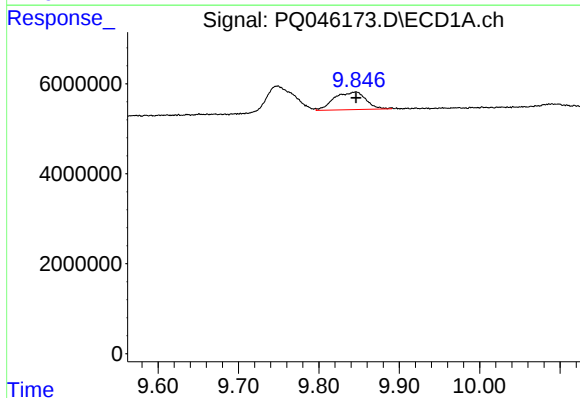
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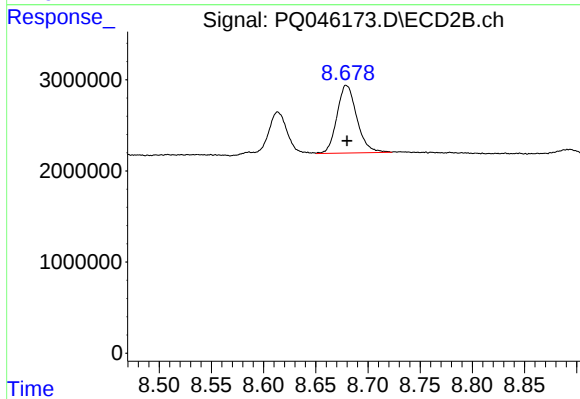
#38 AR-1262-3

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 5728943
Conc: 25.15 ng/ml



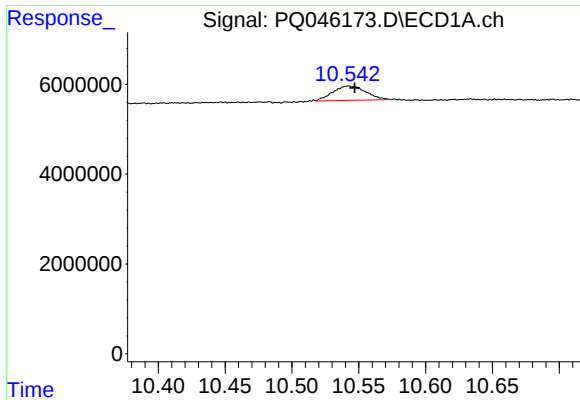
#39 AR-1262-4

R.T.: 9.846 min
Delta R.T.: 0.000 min
Response: 10634348
Conc: 21.13 ng/ml m



#39 AR-1262-4

R.T.: 8.679 min
Delta R.T.: -0.001 min
Response: 9843211
Conc: 21.41 ng/ml



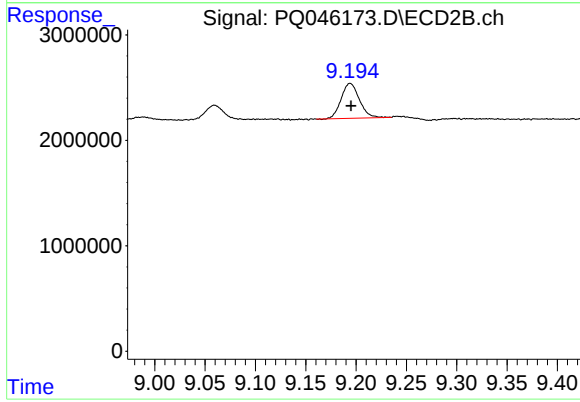
#40 AR-1262-5

R.T.: 10.542 min
Delta R.T.: -0.005 min
Response: 5486582
Conc: 18.33 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 9.194 min
Delta R.T.: -0.001 min
Response: 4166323
Conc: 22.92 ng/ml