

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 22:11
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:07:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 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...	4.637	3.821	89499804	152.2E6	20.867	21.166
2) SA Decachlor...	10.510	8.860	140.1E6	172.7E6	21.751	21.167
Target Compounds						
36) L8 AR-1262-1	8.038	6.904	10539190	7325552	28.578	27.246
37) L8 AR-1262-2	8.609	7.441	18611142	25509447	26.077	25.098
38) L8 AR-1262-3	8.931	7.727	13045630	10630680	27.896	27.535
39) L8 AR-1262-4	9.029	7.790	9810703	19726568	27.956m	25.967
40) L8 AR-1262-5	9.724	8.290	7099405	9216709	27.420	27.844

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

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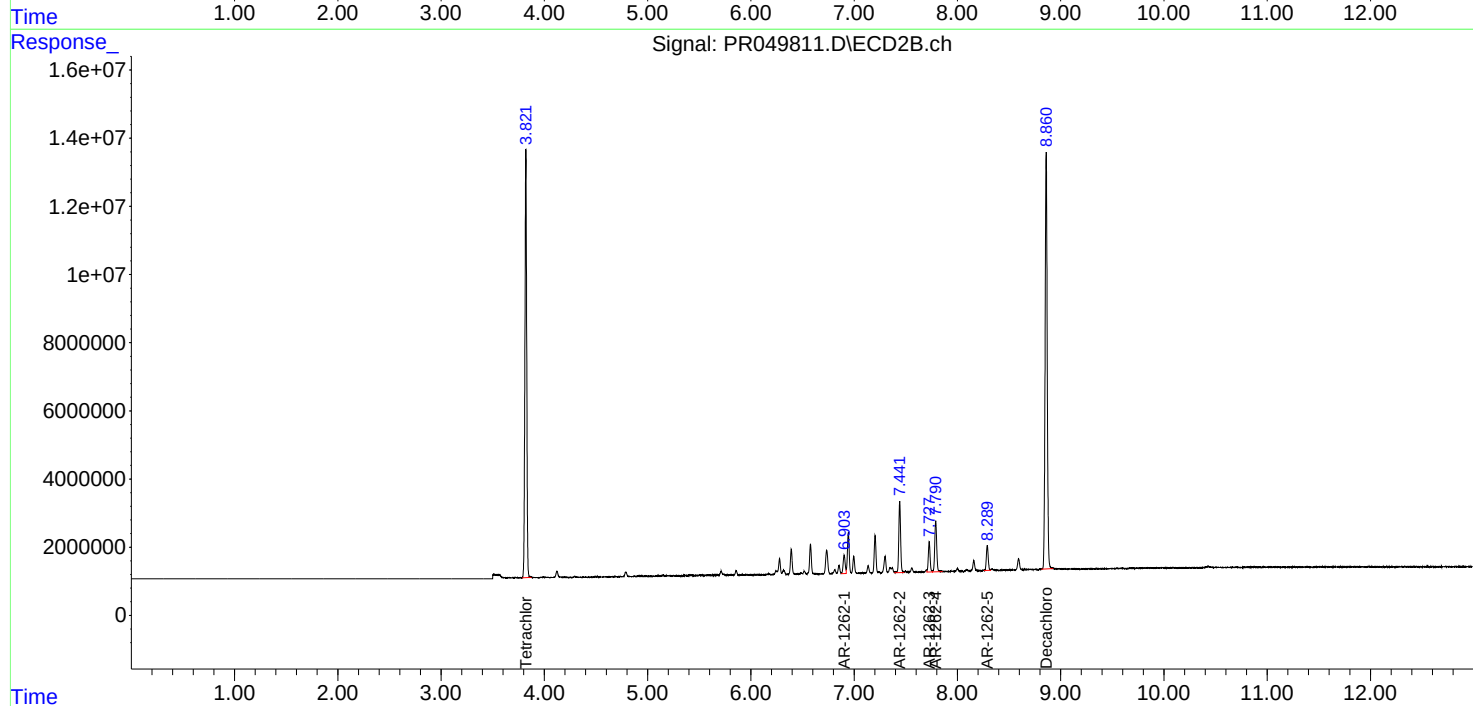
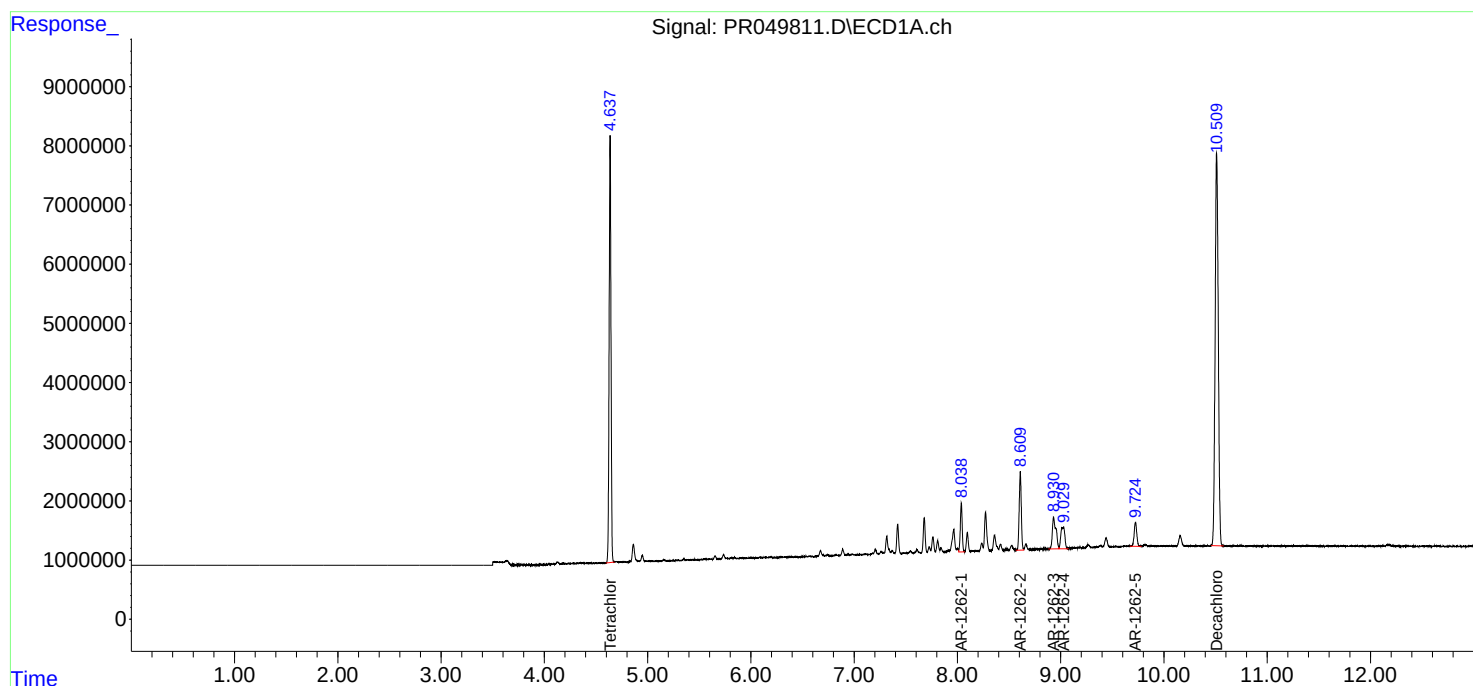
Instrument :
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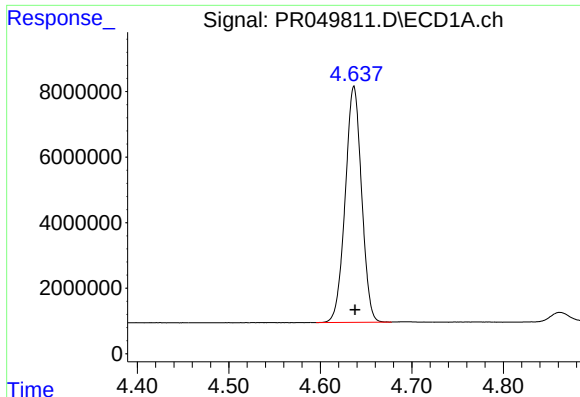
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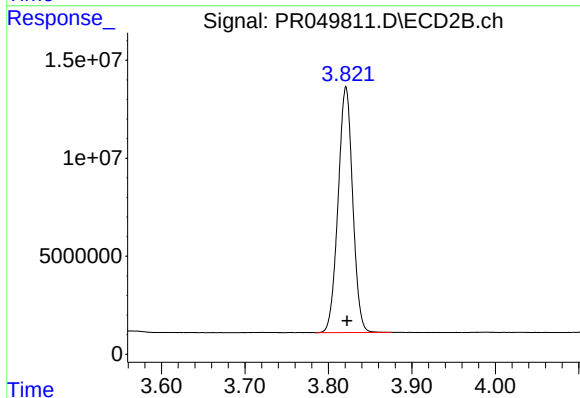
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 89499804
Conc: 20.87 ng/ml

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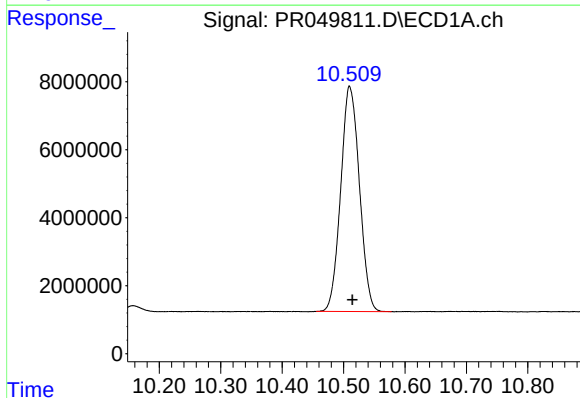
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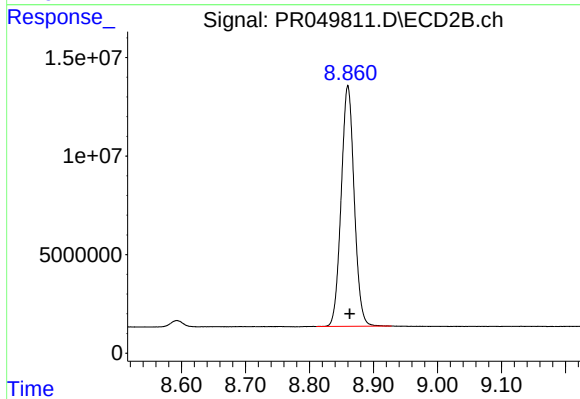
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 152212446
Conc: 21.17 ng/ml



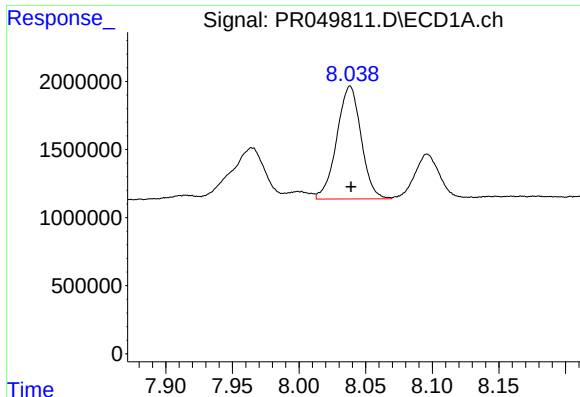
#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: -0.004 min
Response: 140139872
Conc: 21.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.003 min
Response: 172692317
Conc: 21.17 ng/ml



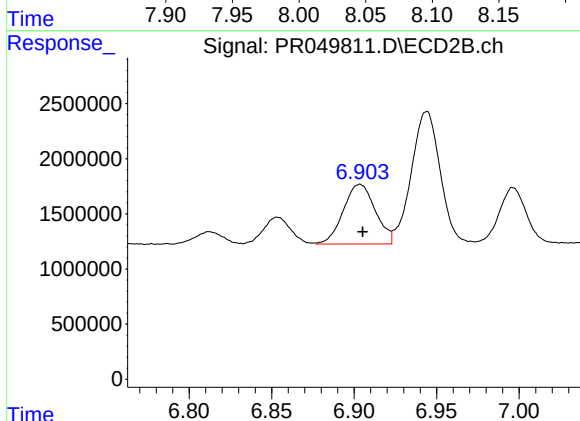
#36 AR-1262-1

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 10539190
Conc: 28.58 ng/ml

Instrument :
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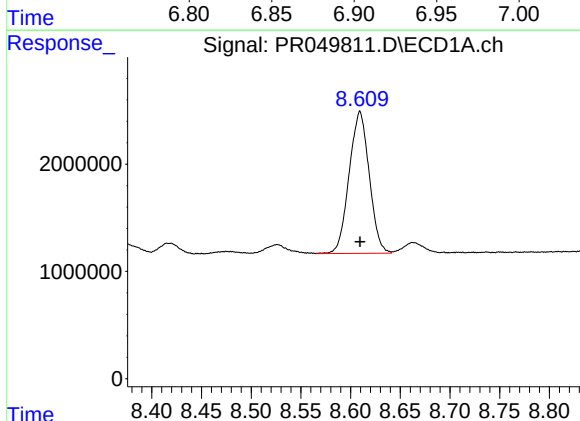
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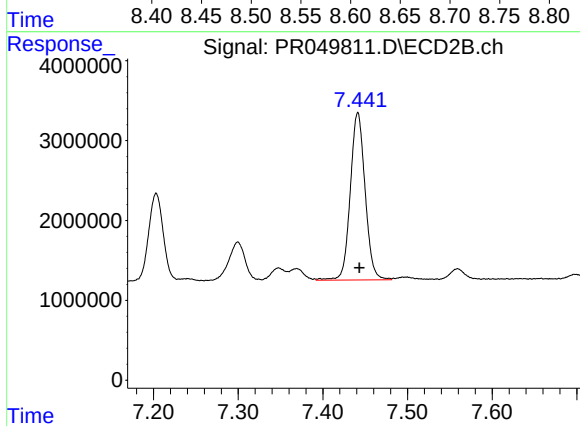
#36 AR-1262-1

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 7325552
Conc: 27.25 ng/ml



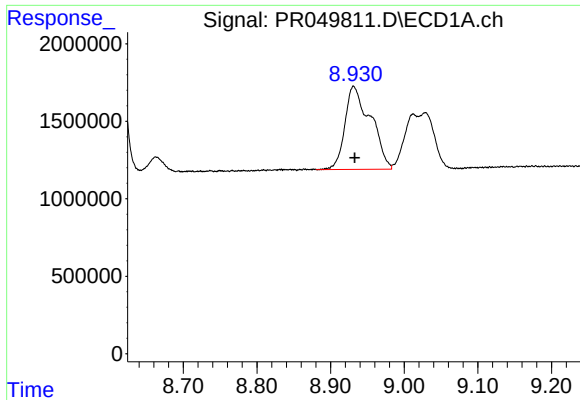
#37 AR-1262-2

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 18611142
Conc: 26.08 ng/ml



#37 AR-1262-2

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 25509447
Conc: 25.10 ng/ml



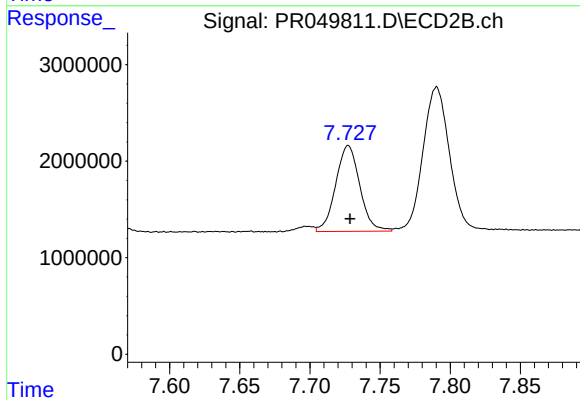
#38 AR-1262-3

R.T.: 8.931 min
Delta R.T.: -0.002 min
Response: 13045630
Conc: 27.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

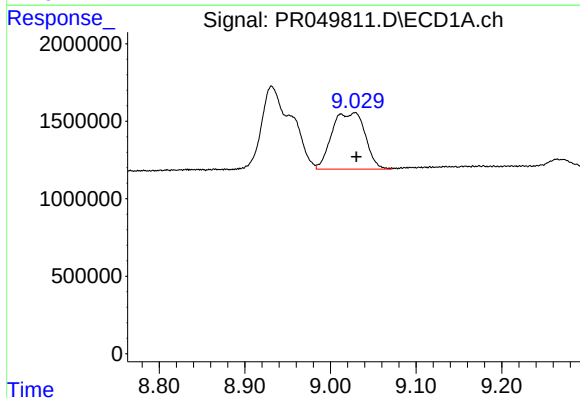
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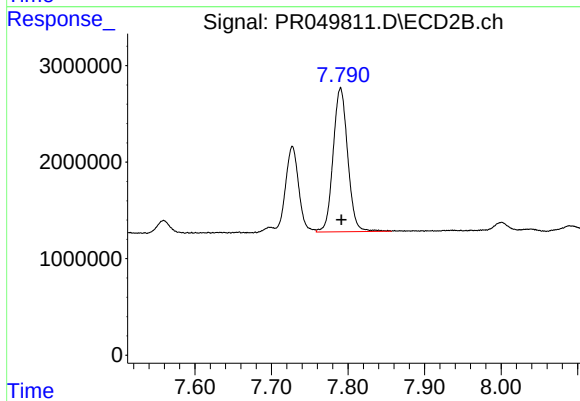
#38 AR-1262-3

R.T.: 7.727 min
Delta R.T.: -0.001 min
Response: 10630680
Conc: 27.54 ng/ml



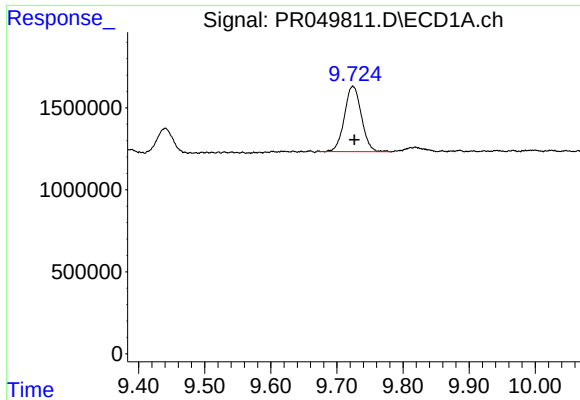
#39 AR-1262-4

R.T.: 9.029 min
Delta R.T.: -0.001 min
Response: 9810703
Conc: 27.96 ng/ml m



#39 AR-1262-4

R.T.: 7.790 min
Delta R.T.: -0.001 min
Response: 19726568
Conc: 25.97 ng/ml



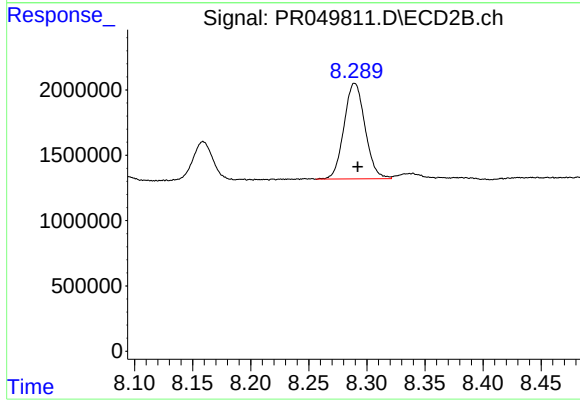
#40 AR-1262-5

R.T.: 9.724 min
Delta R.T.: -0.003 min
Response: 7099405
Conc: 27.42 ng/ml

Instrument :
ECD_R
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#40 AR-1262-5

R.T.: 8.290 min
Delta R.T.: -0.003 min
Response: 9216709
Conc: 27.84 ng/ml