

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 17:01
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:55:24 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	96130967	162.2E6	22.413	22.552
2) SA Decachlor...	10.512	8.862	150.9E6	189.4E6	23.426	23.210
Target Compounds						
36) L8 AR-1262-1	8.038	6.904	20359576	14958908	55.206	55.636
37) L8 AR-1262-2	8.610	7.443	36353260	51082684	50.935	50.260
38) L8 AR-1262-3	8.933	7.728	25915908	20635231	55.417	53.448
39) L8 AR-1262-4	9.029	7.791	19513331	38790656	55.603m	51.061
40) L8 AR-1262-5	9.727	8.291	14375383	18213700	55.522	55.024

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

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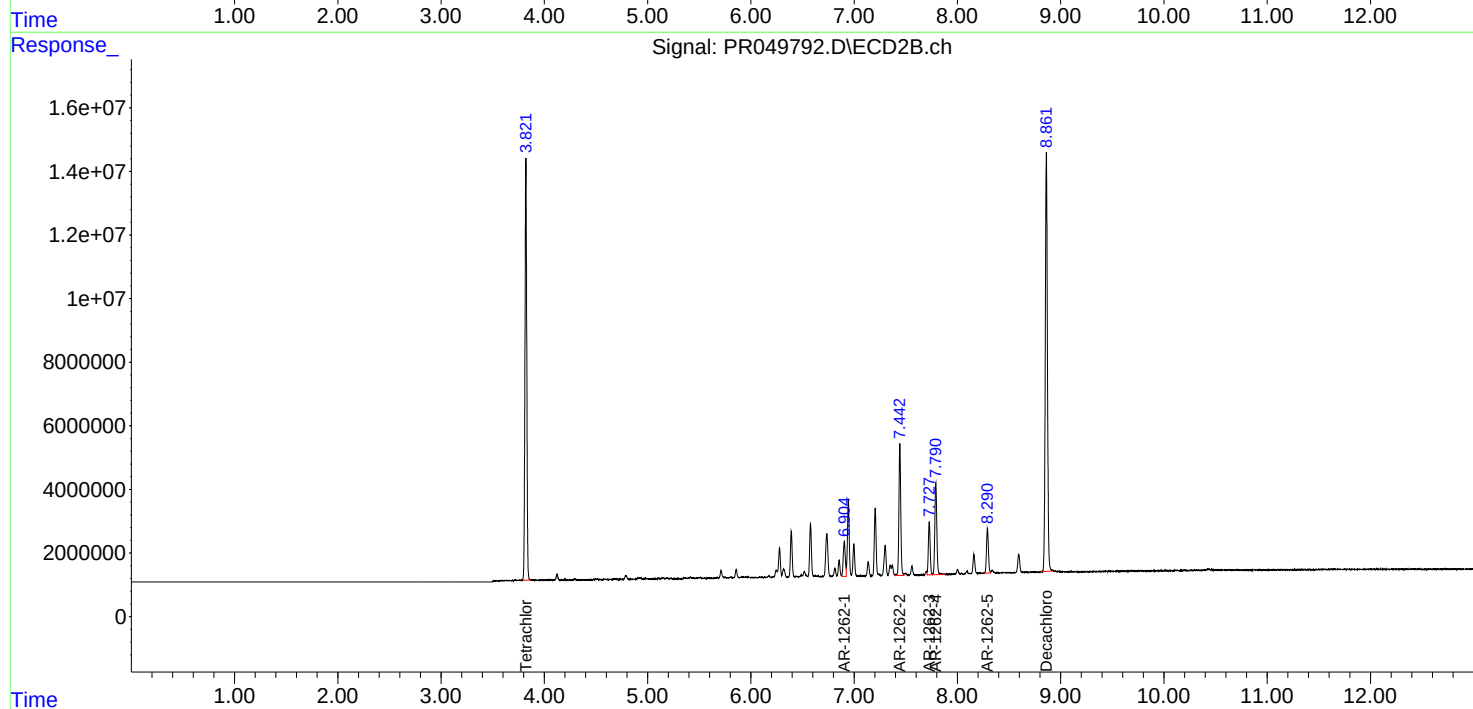
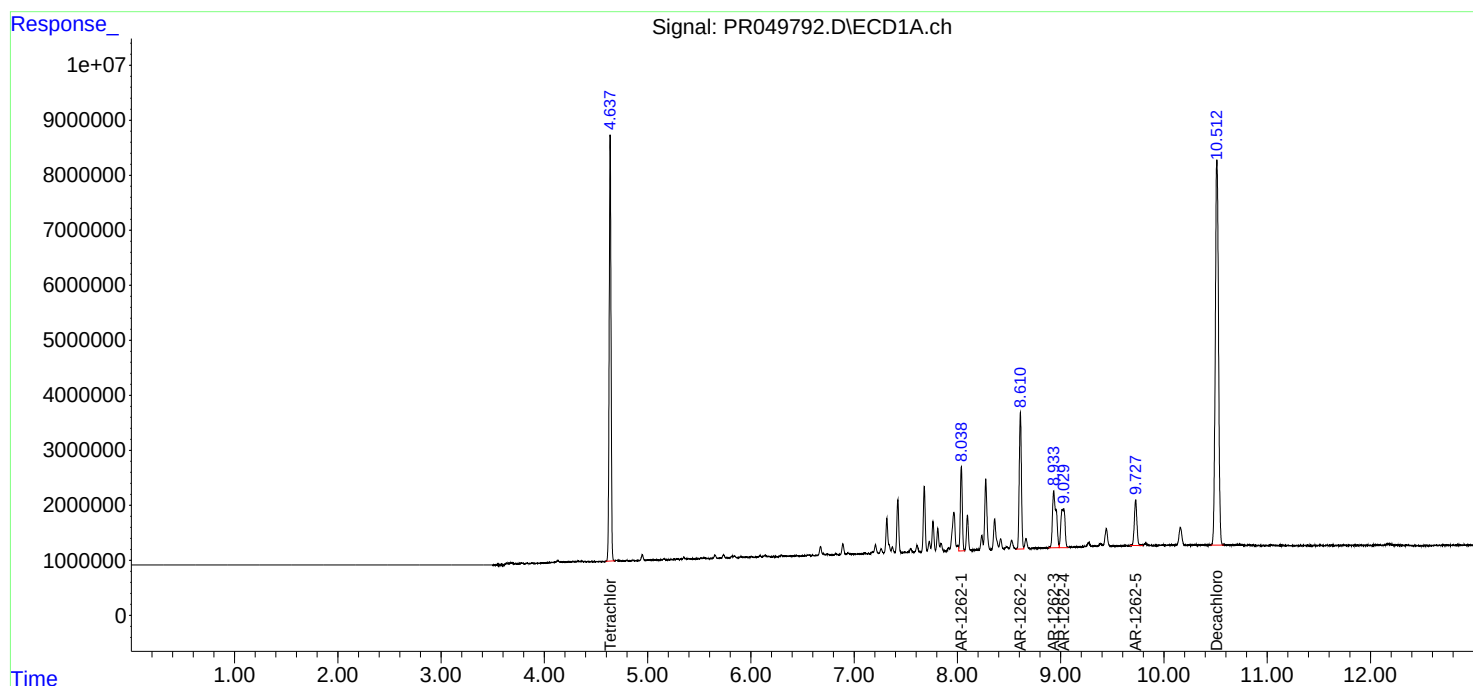
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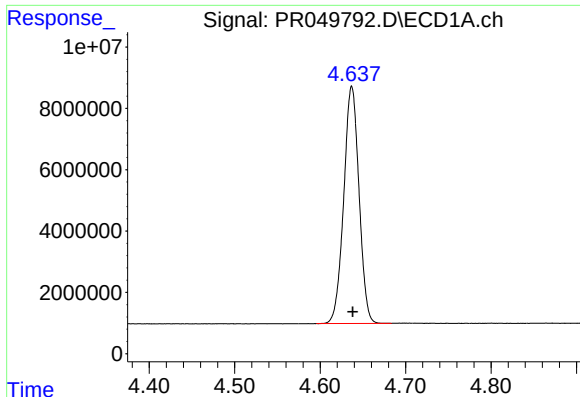
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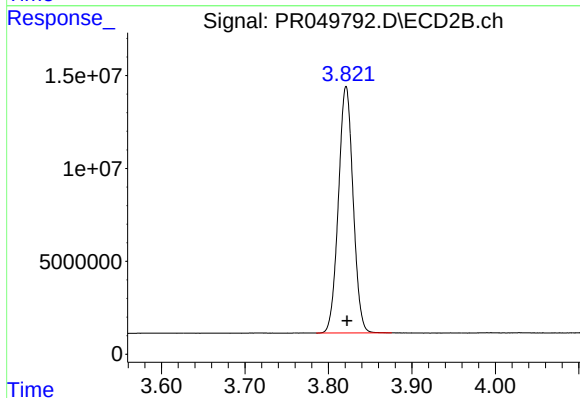
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 96130967
Conc: 22.41 ng/ml

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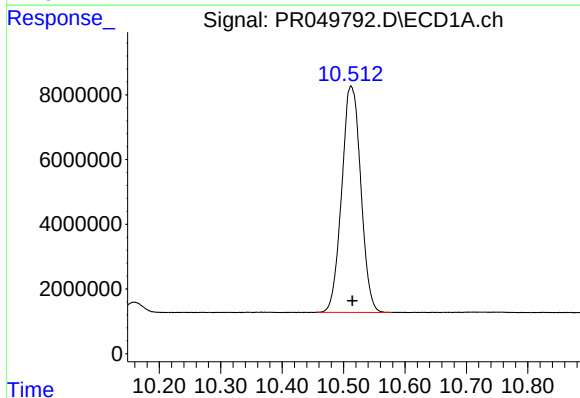
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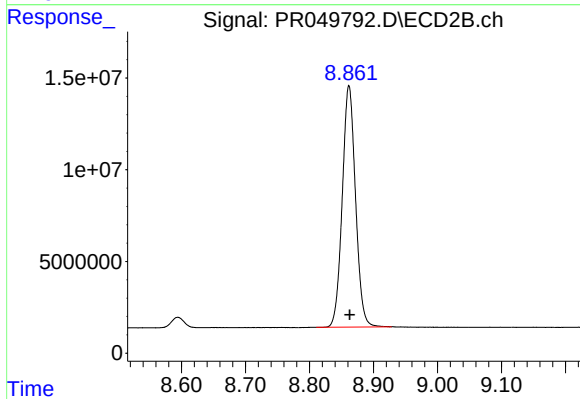
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.001 min
Response: 162174244
Conc: 22.55 ng/ml



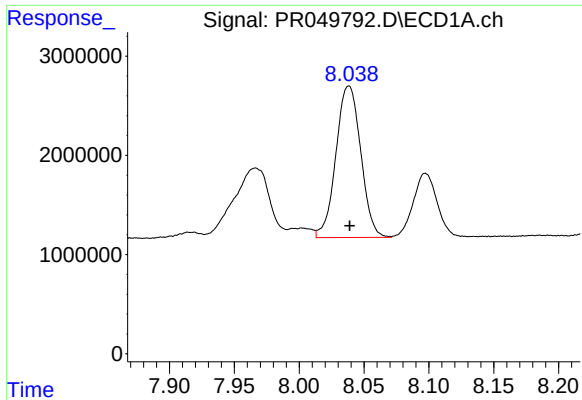
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 150932364
Conc: 23.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 189363701
Conc: 23.21 ng/ml



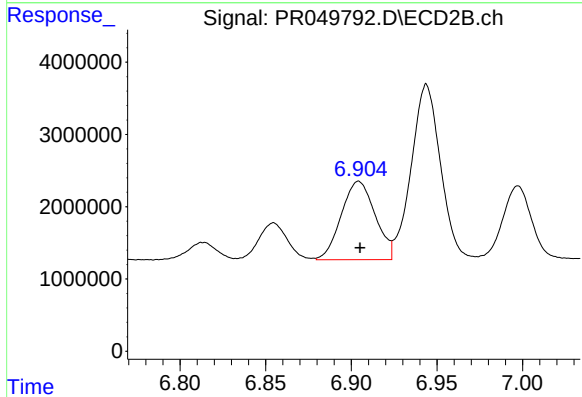
#36 AR-1262-1

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 20359576
Conc: 55.21 ng/ml

Instrument :
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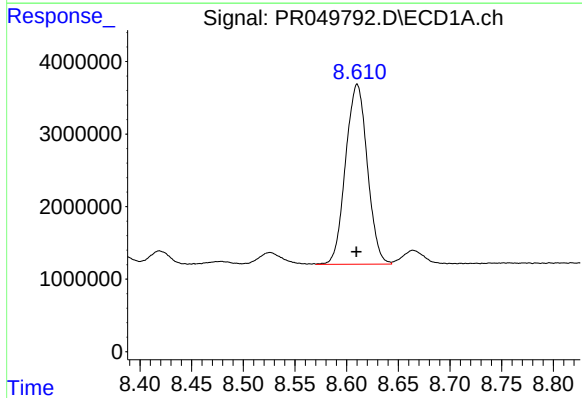
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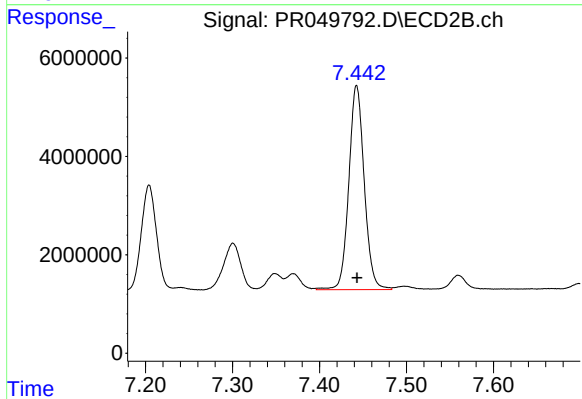
#36 AR-1262-1

R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 14958908
Conc: 55.64 ng/ml



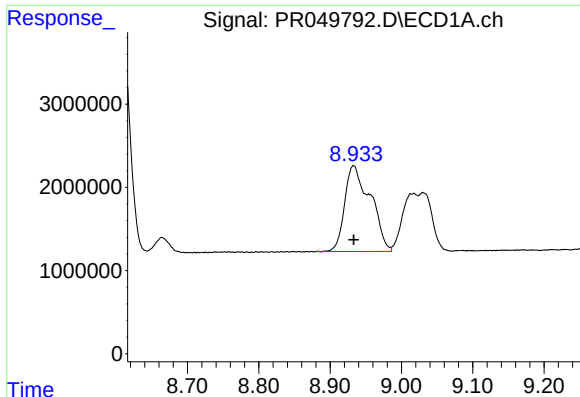
#37 AR-1262-2

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 36353260
Conc: 50.94 ng/ml



#37 AR-1262-2

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 51082684
Conc: 50.26 ng/ml



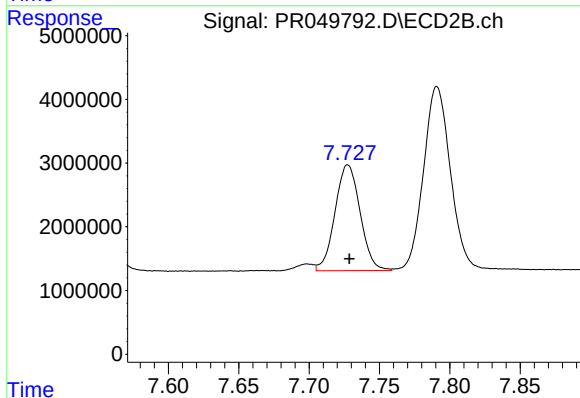
#38 AR-1262-3

R.T.: 8.933 min
Delta R.T.: 0.000 min
Response: 25915908
Conc: 55.42 ng/ml

Instrument :
ECD_R
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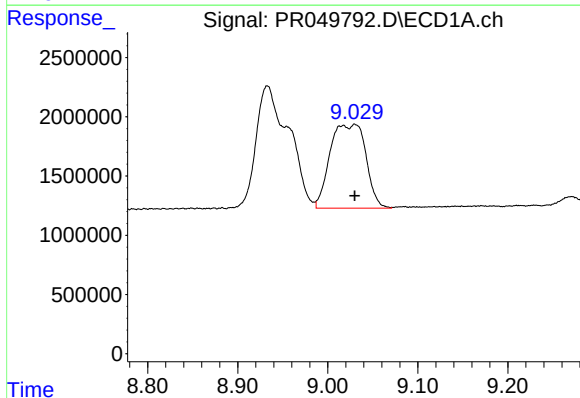
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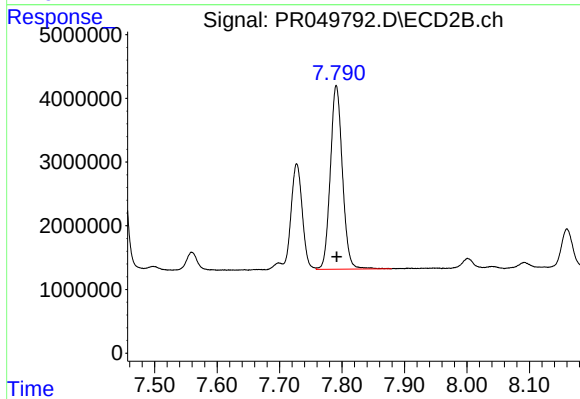
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: -0.001 min
Response: 20635231
Conc: 53.45 ng/ml



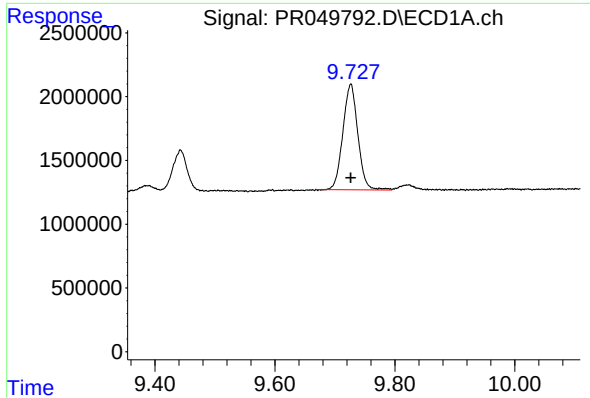
#39 AR-1262-4

R.T.: 9.029 min
Delta R.T.: 0.000 min
Response: 19513331
Conc: 55.60 ng/ml m



#39 AR-1262-4

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 38790656
Conc: 51.06 ng/ml



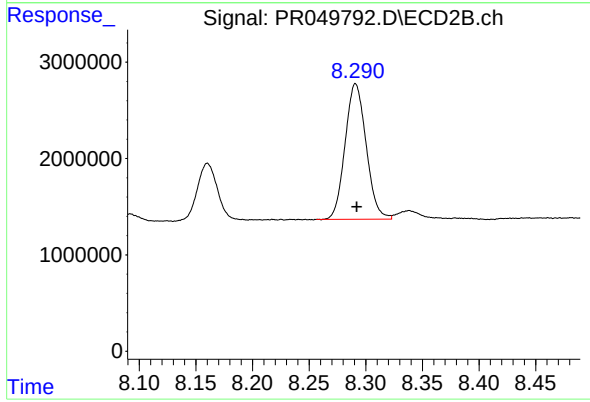
#40 AR-1262-5

R.T.: 9.727 min
Delta R.T.: 0.000 min
Response: 14375383
Conc: 55.52 ng/ml

Instrument :
ECD_R
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#40 AR-1262-5

R.T.: 8.291 min
Delta R.T.: -0.001 min
Response: 18213700
Conc: 55.02 ng/ml