

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 11:40
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:29:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 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...	4.632	3.814	85709291	123.6E6	20.457	20.925
2) SA Decachlor...	10.498	8.838	142.8E6	155.7E6	21.127	20.678
Target Compounds						
36) L8 AR-1262-1	8.032	6.890	11945297	7049856	27.244	25.372
37) L8 AR-1262-2	8.603	7.428	20098628	24446999	23.901	23.267
38) L8 AR-1262-3	8.925	7.712	14890144	9888266	27.427m	26.070
39) L8 AR-1262-4	9.021	7.775	10637657	18682952	26.713	24.597
40) L8 AR-1262-5	9.715	8.274	7785466	8532060	26.629	24.875

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

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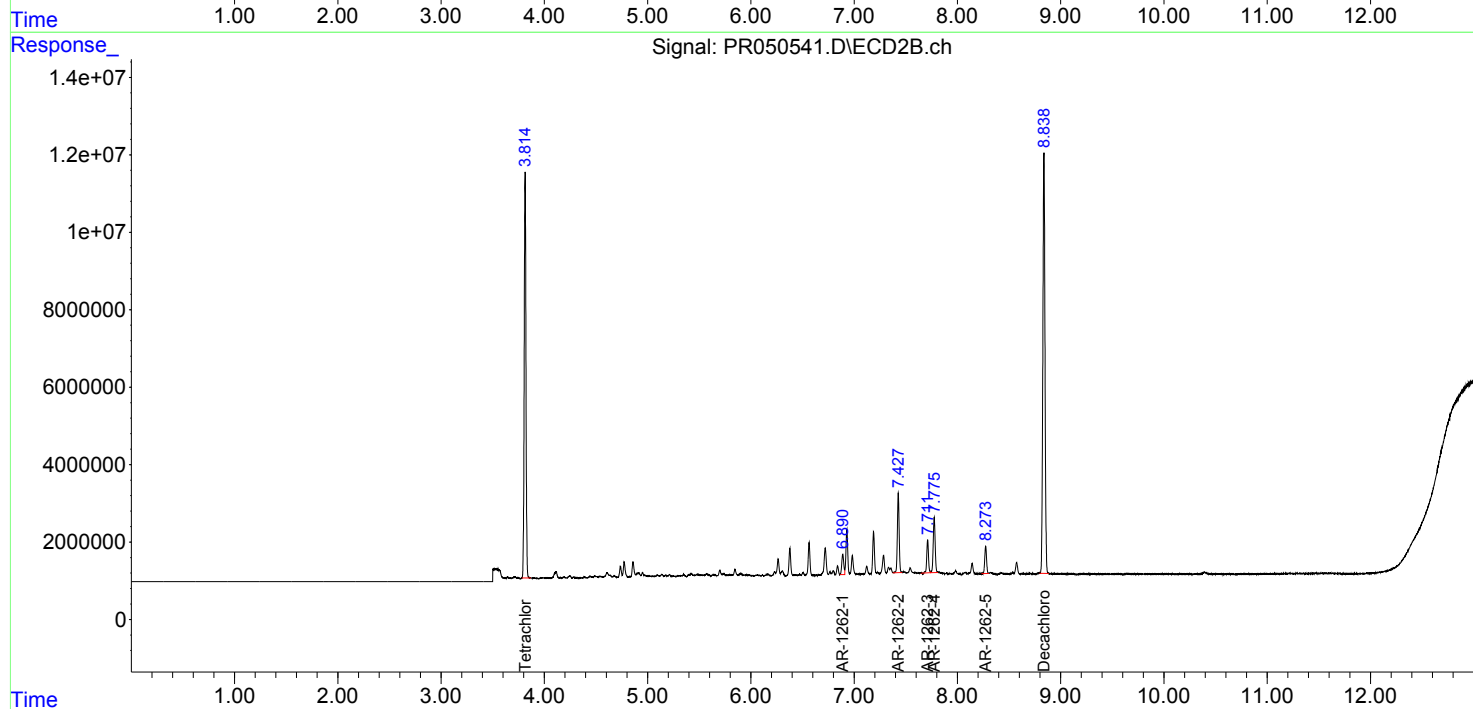
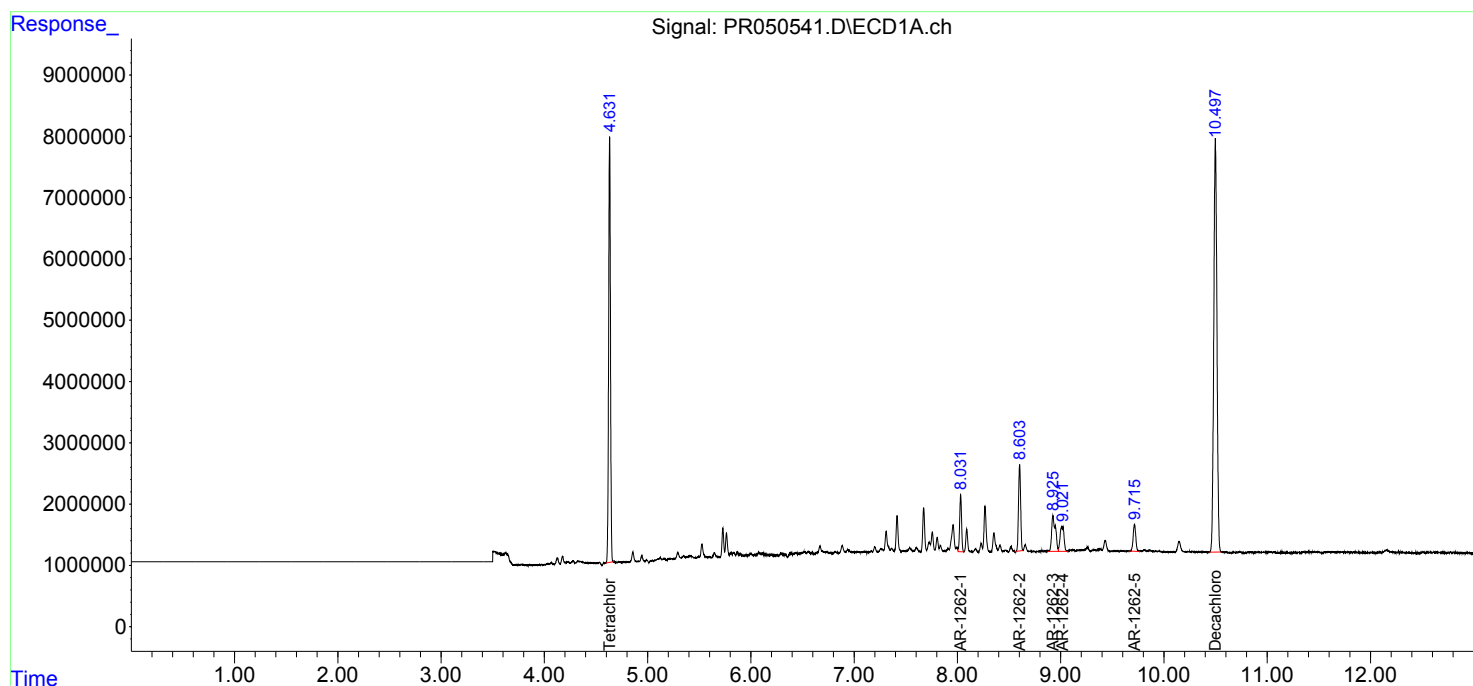
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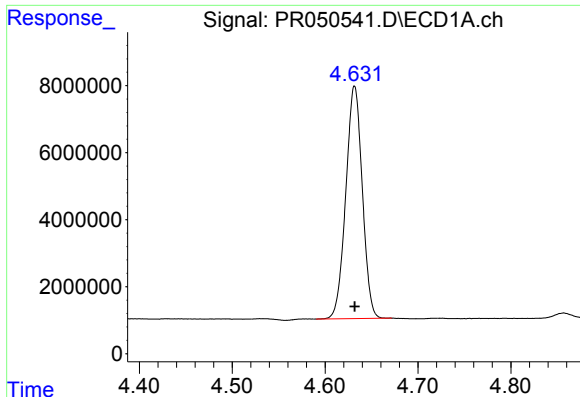
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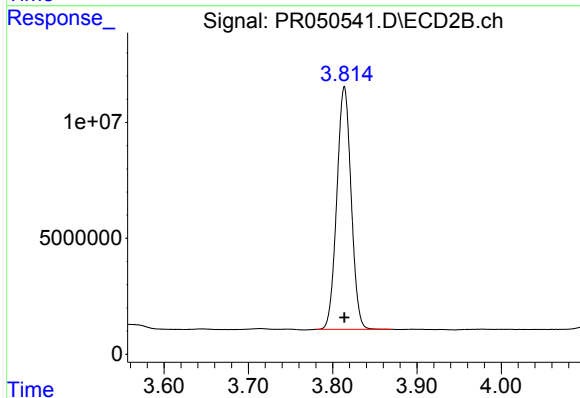
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 85709291
Conc: 20.46 ng/ml

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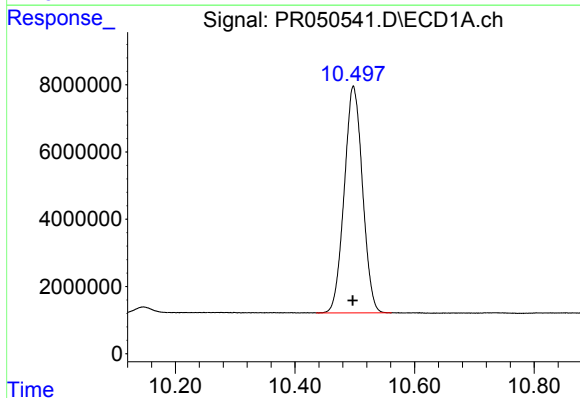
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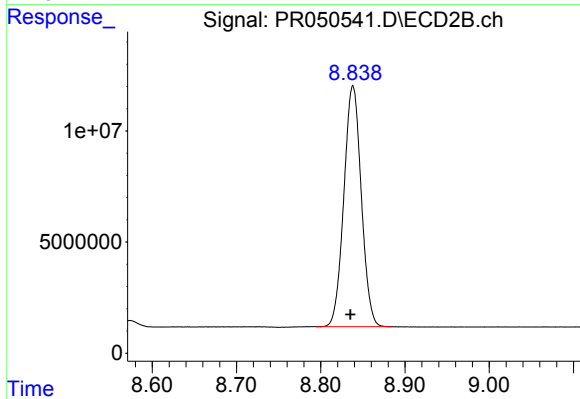
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 123564276
Conc: 20.92 ng/ml



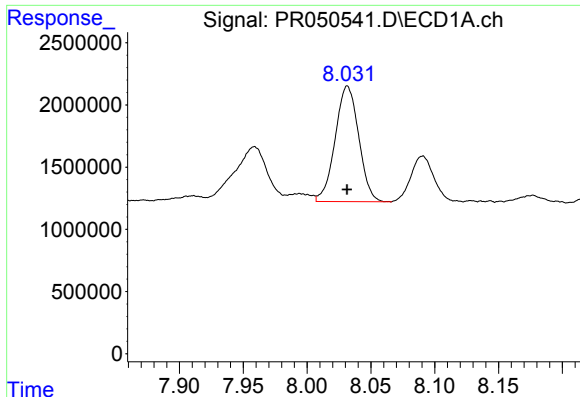
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.001 min
Response: 142833512
Conc: 21.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: 0.003 min
Response: 155745798
Conc: 20.68 ng/ml



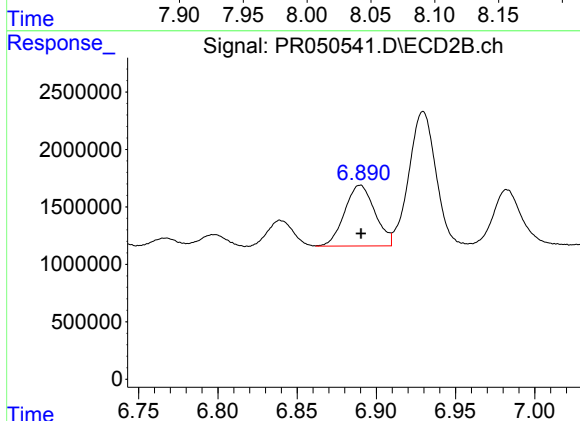
#36 AR-1262-1

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 11945297
Conc: 27.24 ng/ml

Instrument :
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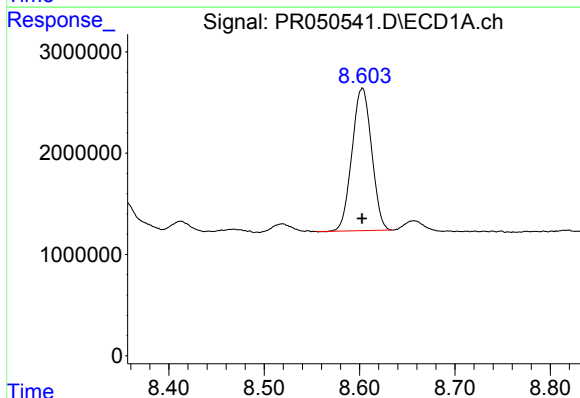
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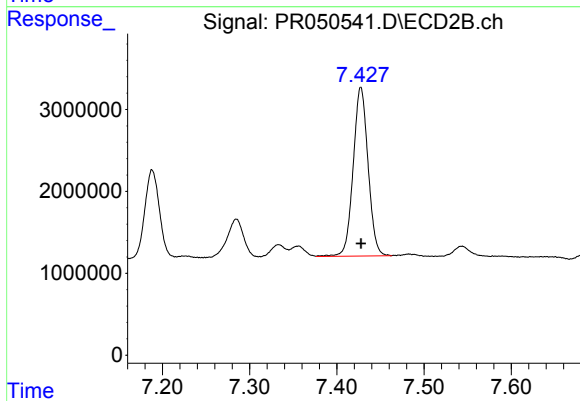
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 7049856
Conc: 25.37 ng/ml



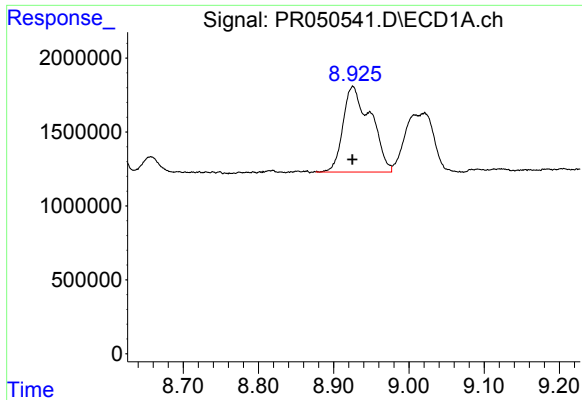
#37 AR-1262-2

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 20098628
Conc: 23.90 ng/ml



#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 24446999
Conc: 23.27 ng/ml



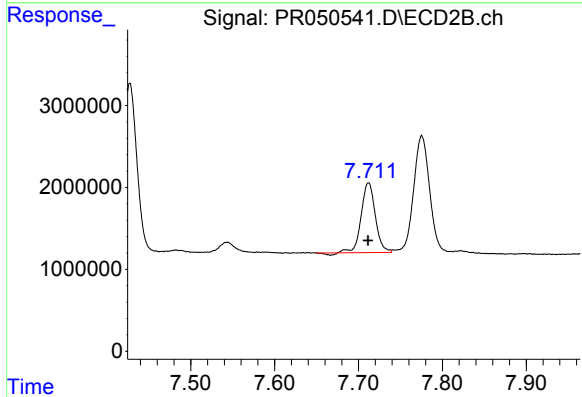
#38 AR-1262-3

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 14890144
Conc: 27.43 ng/ml m

Instrument :
ECD_R
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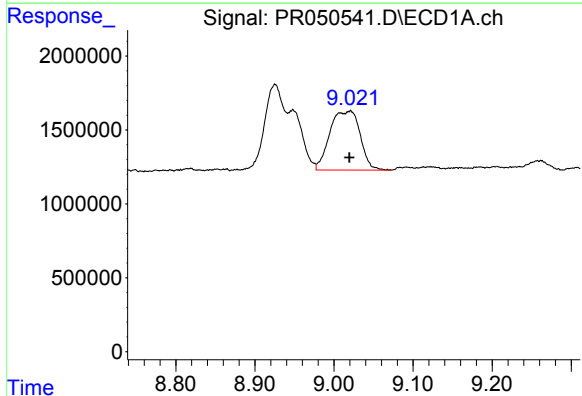
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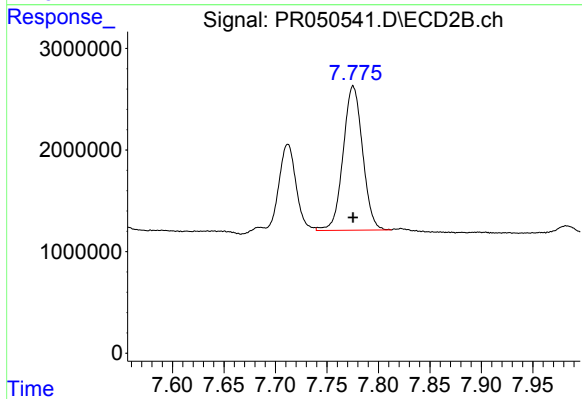
#38 AR-1262-3

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 9888266
Conc: 26.07 ng/ml



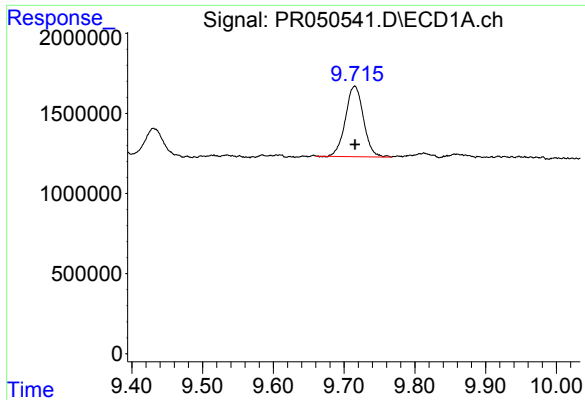
#39 AR-1262-4

R.T.: 9.021 min
Delta R.T.: 0.001 min
Response: 10637657
Conc: 26.71 ng/ml



#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 18682952
Conc: 24.60 ng/ml



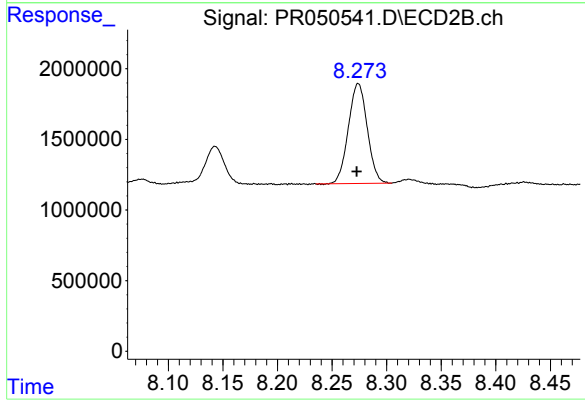
#40 AR-1262-5

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 7785466
Conc: 26.63 ng/ml

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#40 AR-1262-5

R.T.: 8.274 min
Delta R.T.: 0.002 min
Response: 8532060
Conc: 24.87 ng/ml