

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072821\
 Data File : PR051414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 14:07
 Operator : AJ\MA
 Sample : M2940-03
 Misc : AR1221 MLD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 04:31:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 02:51:26 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...	4.627	3.808	168.3E6	155.5E6	20.587	20.906
2) SA Decachlor...	10.504	8.832	183.2E6	138.7E6	19.068	17.343
Target Compounds						
8) L2 AR-1221-1	4.840	4.022	2514586	2374156	28.550m	32.341
9) L2 AR-1221-2	4.934	4.107	4488281	3182148	66.732	53.955
10) L2 AR-1221-3	5.008	4.182	6372282	5097047	29.643	26.788

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

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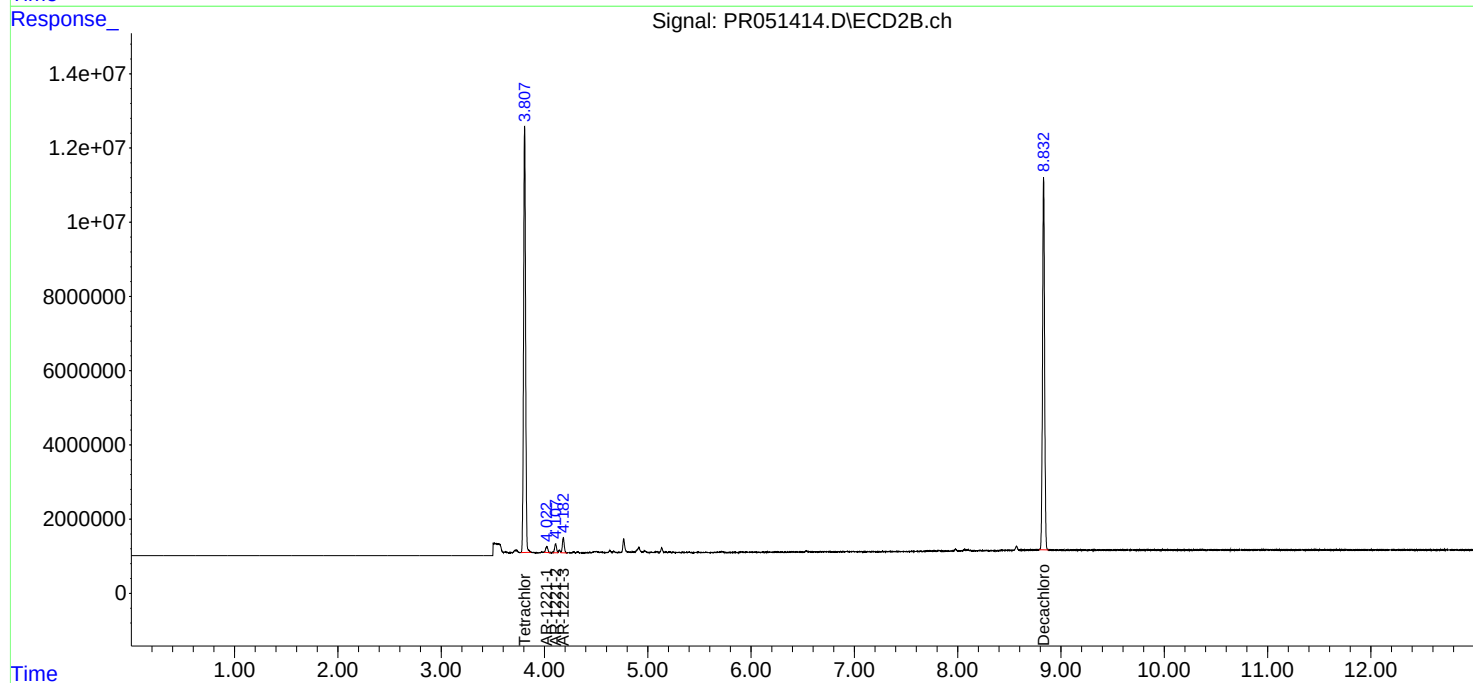
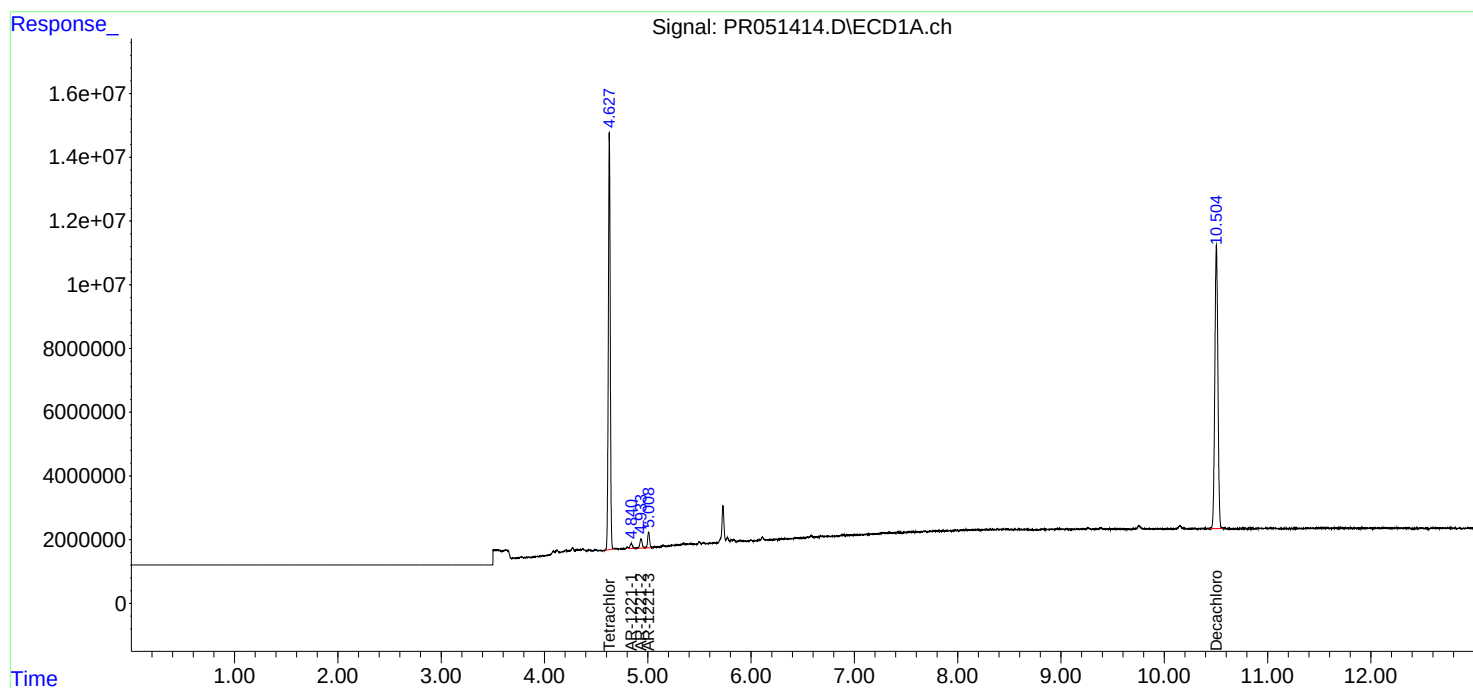
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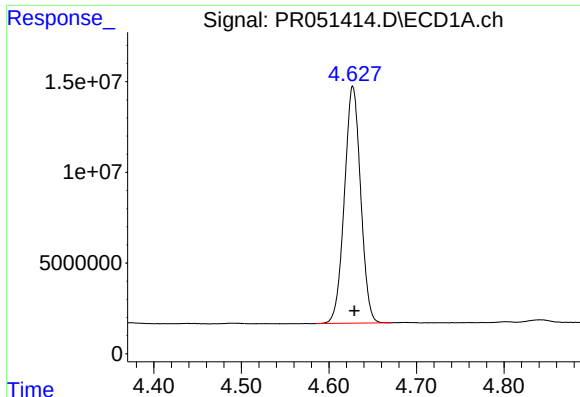
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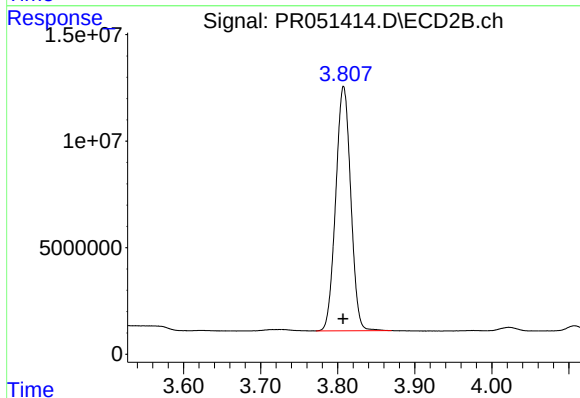
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 168256103
Conc: 20.59 ng/ml

Instrument :
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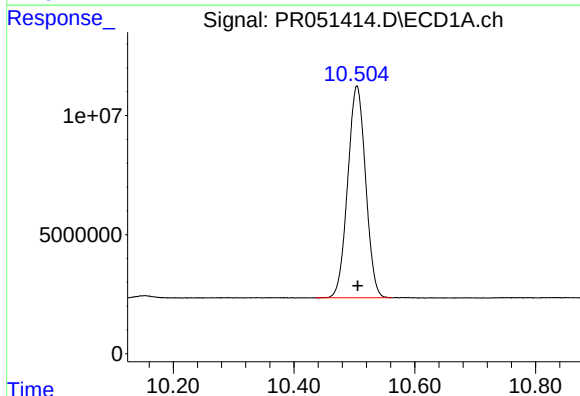
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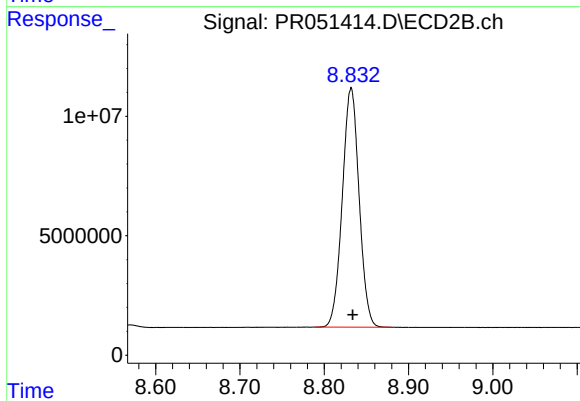
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: 0.000 min
Response: 155453235
Conc: 20.91 ng/ml



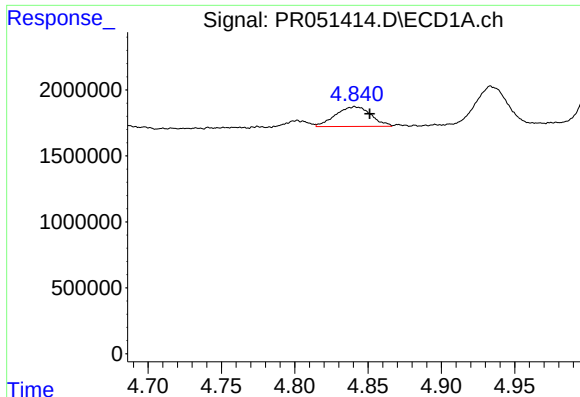
#2 Decachlorobiphenyl

R.T.: 10.504 min
Delta R.T.: -0.002 min
Response: 183154628
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.832 min
Delta R.T.: -0.002 min
Response: 138664537
Conc: 17.34 ng/ml



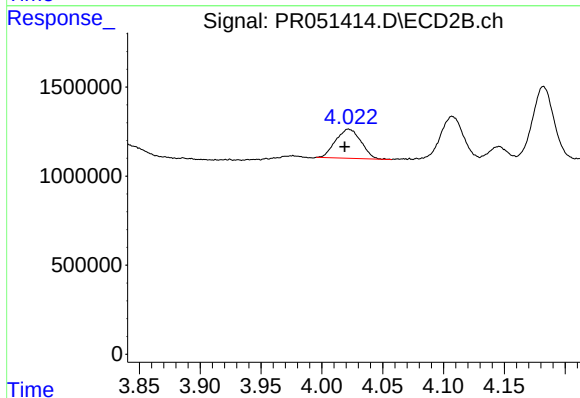
#8 AR-1221-1

R.T.: 4.840 min
Delta R.T.: -0.011 min
Response: 2514586
Conc: 28.55 ng/ml m

Instrument :
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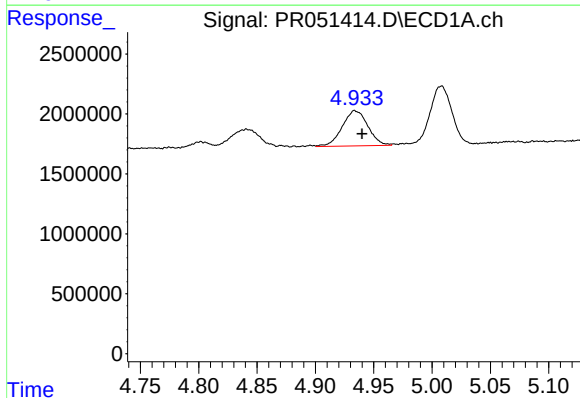
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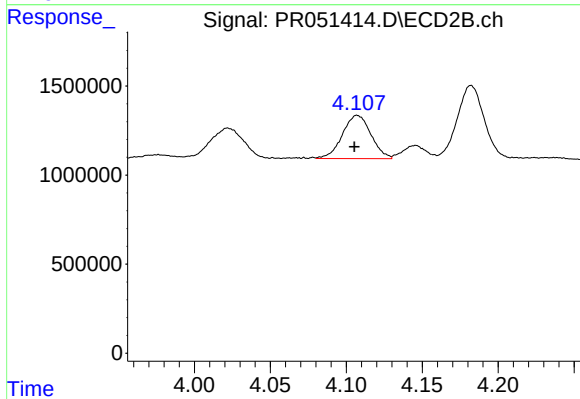
#8 AR-1221-1

R.T.: 4.022 min
Delta R.T.: 0.003 min
Response: 2374156
Conc: 32.34 ng/ml



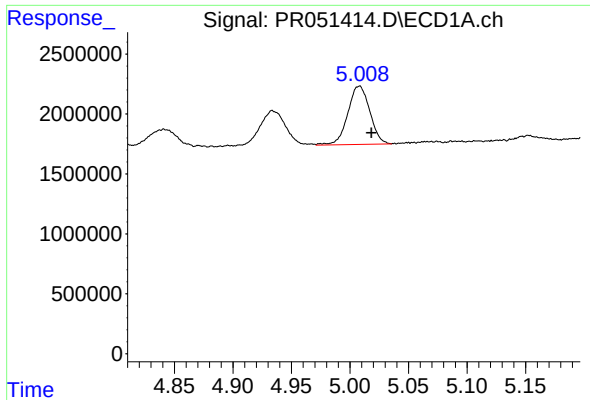
#9 AR-1221-2

R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 4488281
Conc: 66.73 ng/ml



#9 AR-1221-2

R.T.: 4.107 min
Delta R.T.: 0.002 min
Response: 3182148
Conc: 53.95 ng/ml



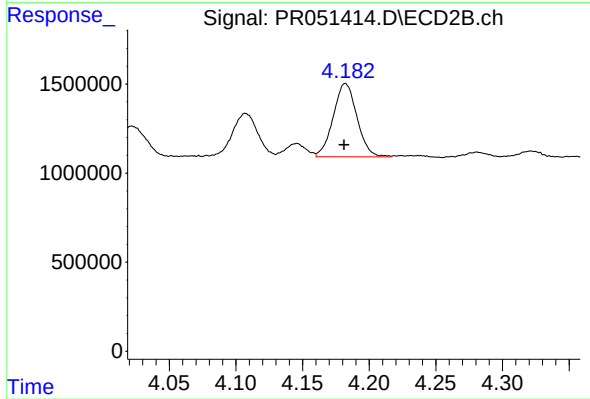
#10 AR-1221-3

R.T.: 5.008 min
Delta R.T.: -0.010 min
Response: 6372282
Conc: 29.64 ng/ml

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#10 AR-1221-3

R.T.: 4.182 min
Delta R.T.: 0.001 min
Response: 5097047
Conc: 26.79 ng/ml