

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2021 00:45
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:50:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 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...	4.638	3.822	51458035	106.0E6	13.179	15.990
2) SA Decachlor...	10.513	8.863	81400986	131.8E6	18.321	17.308
Target Compounds						
36) L8 AR-1262-1	8.040	6.906	5436347	4776775	20.761	18.612
37) L8 AR-1262-2	8.611	7.444	9550567	16933704	19.191	17.196
38) L8 AR-1262-3	8.932	7.729	6735187	7032999	20.479m	19.531
39) L8 AR-1262-4	9.033	7.793	5123864	13113222	20.742m	18.316
40) L8 AR-1262-5	9.727	8.292	3480955	6350027	19.318	19.758

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

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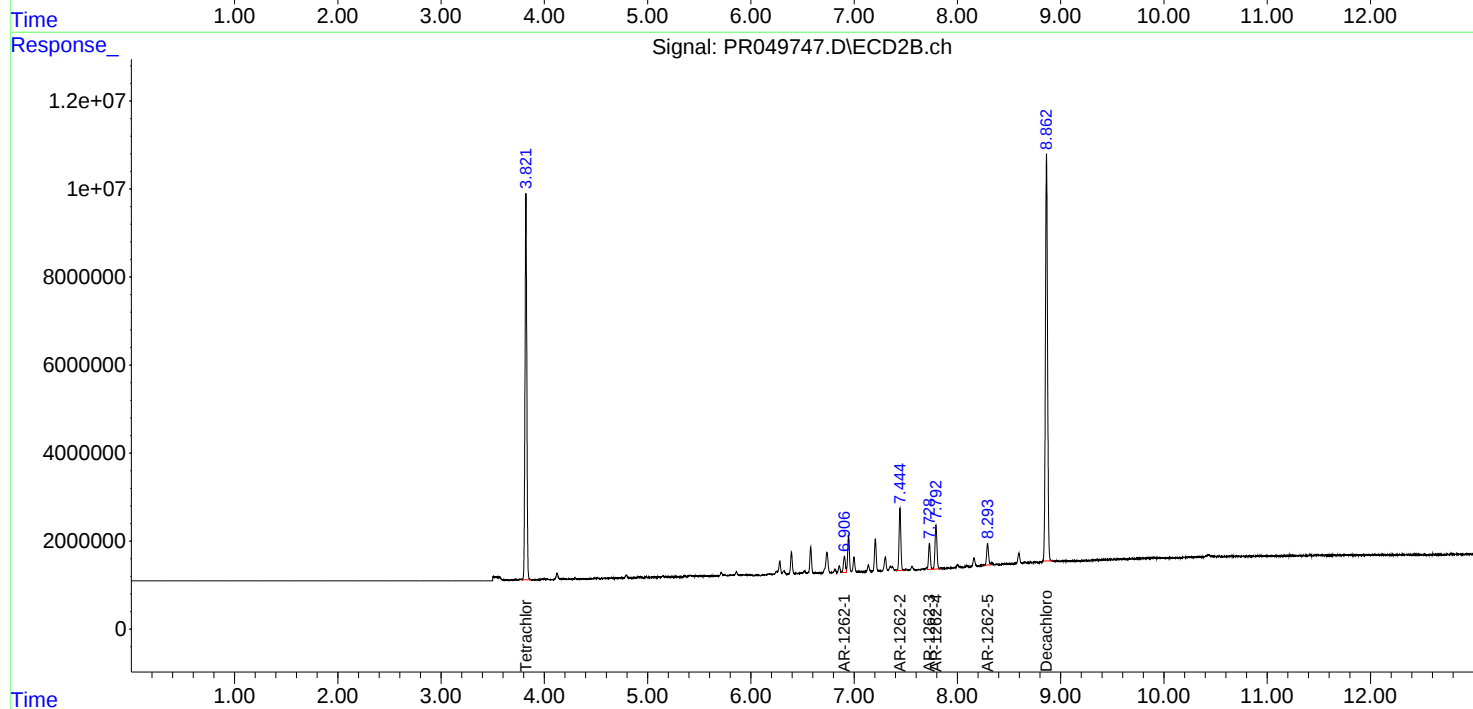
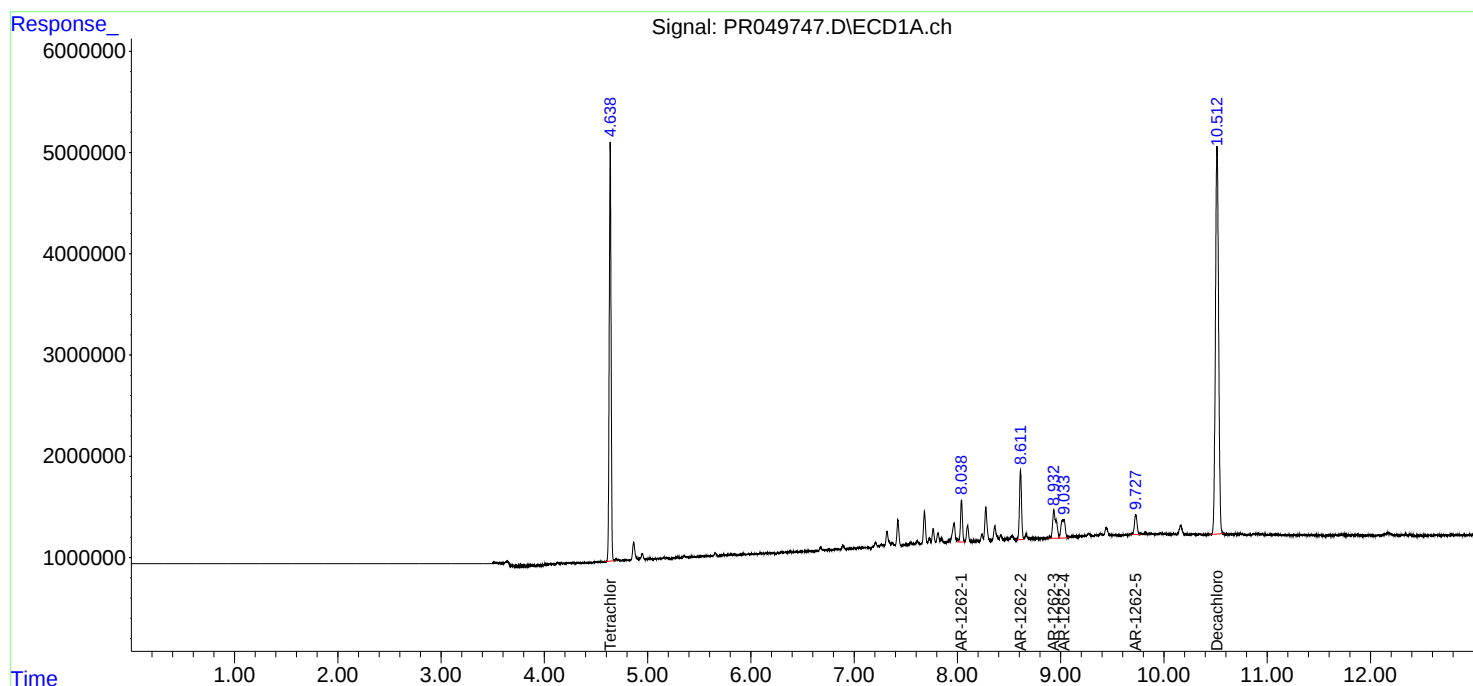
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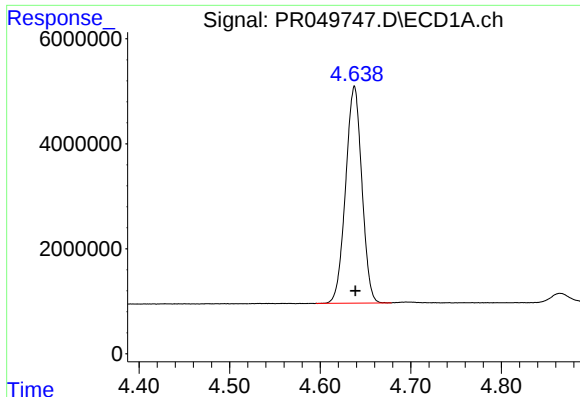
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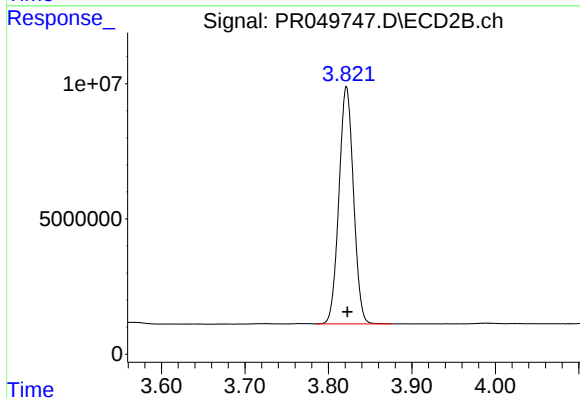
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 51458035
Conc: 13.18 ng/ml

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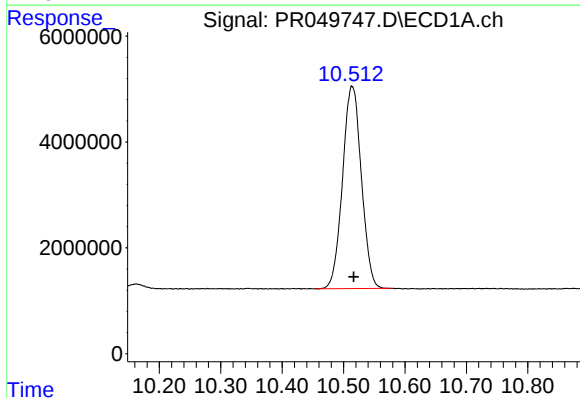
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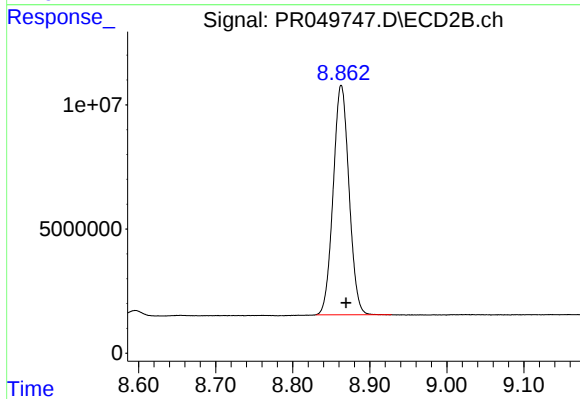
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 106040937
Conc: 15.99 ng/ml



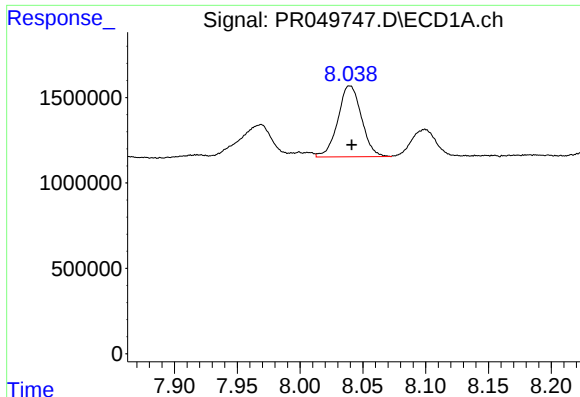
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.004 min
Response: 81400986
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.863 min
Delta R.T.: -0.006 min
Response: 131766773
Conc: 17.31 ng/ml



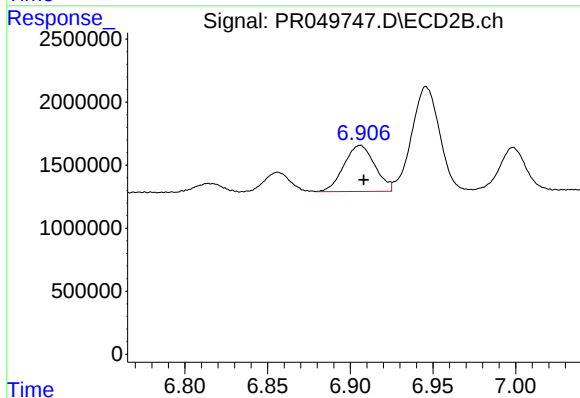
#36 AR-1262-1

R.T.: 8.040 min
Delta R.T.: -0.002 min
Response: 5436347
Conc: 20.76 ng/ml

Instrument :
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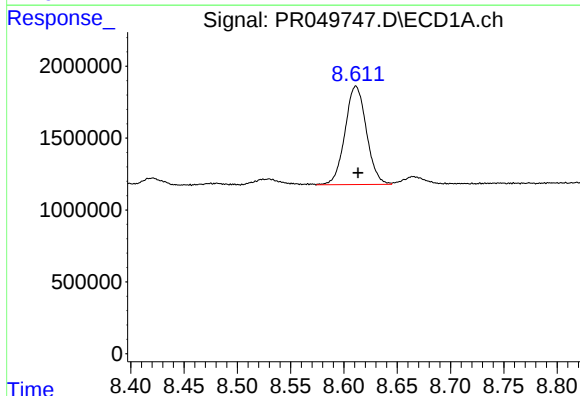
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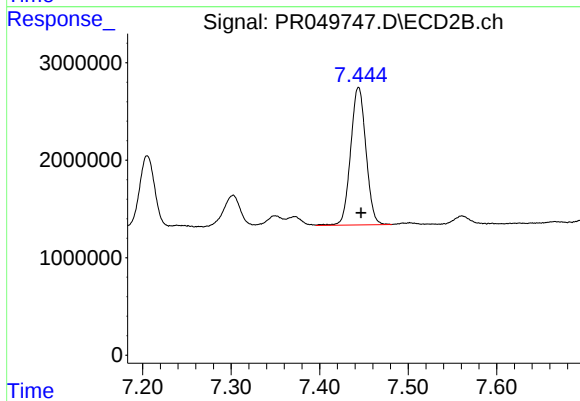
#36 AR-1262-1

R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 4776775
Conc: 18.61 ng/ml



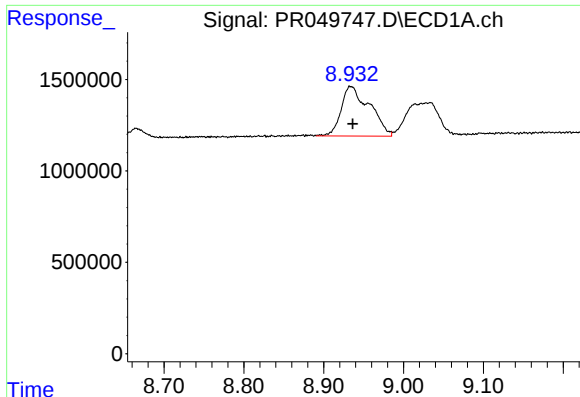
#37 AR-1262-2

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 9550567
Conc: 19.19 ng/ml



#37 AR-1262-2

R.T.: 7.444 min
Delta R.T.: -0.003 min
Response: 16933704
Conc: 17.20 ng/ml



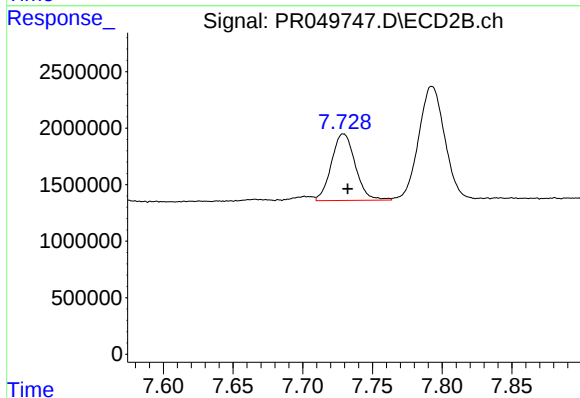
#38 AR-1262-3

R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 6735187
Conc: 20.48 ng/ml m

Instrument :
ECD_R
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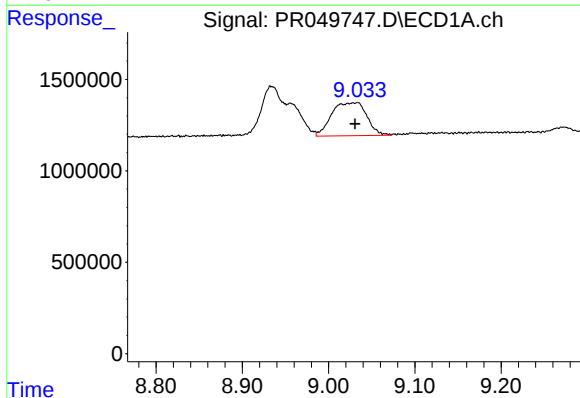
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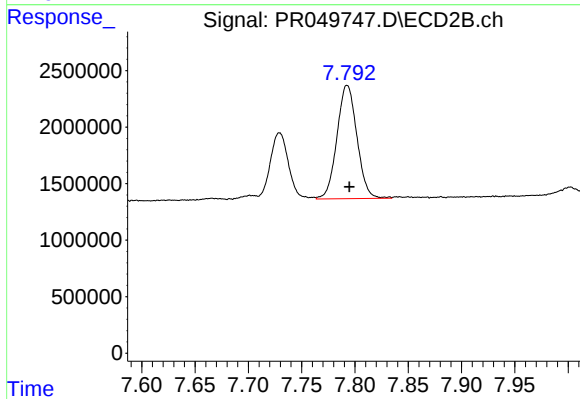
#38 AR-1262-3

R.T.: 7.729 min
Delta R.T.: -0.003 min
Response: 7032999
Conc: 19.53 ng/ml



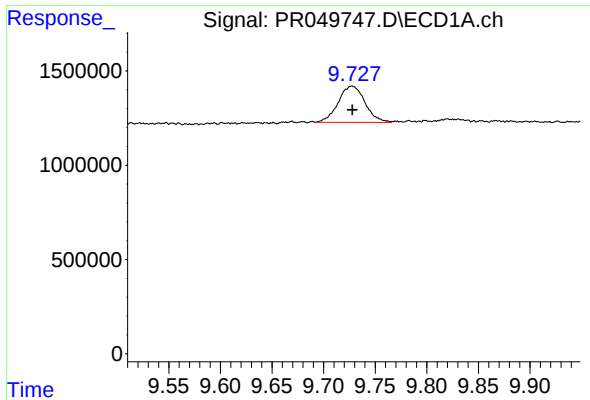
#39 AR-1262-4

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 5123864
Conc: 20.74 ng/ml m



#39 AR-1262-4

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 13113222
Conc: 18.32 ng/ml



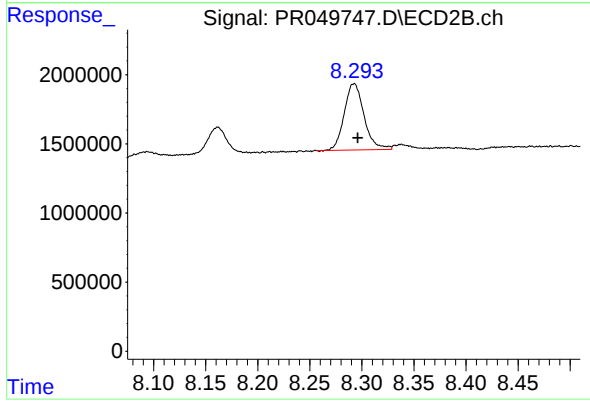
#40 AR-1262-5

R.T.: 9.727 min
Delta R.T.: 0.000 min
Response: 3480955
Conc: 19.32 ng/ml

Instrument :
ECD_R
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#40 AR-1262-5

R.T.: 8.292 min
Delta R.T.: -0.004 min
Response: 6350027
Conc: 19.76 ng/ml