

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
 Data File : PR049664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 07:02
 Operator : AJ\MA
 Sample : M1458-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 08:11:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 23 05:33:38 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...	4.672	3.873	107.7E6	27673896	16.597	15.977
2) SA Decachlor...	10.582	8.933	93662708	88000430	17.841	17.998
Target Compounds						
36) L8 AR-1262-1	8.081	6.958	8271204	2229108	24.981	25.276
37) L8 AR-1262-2	8.659	7.498	14625277	13292508	22.975	20.262
38) L8 AR-1262-3	8.985	7.785	10255708	5838338	25.106m	22.744
39) L8 AR-1262-4	9.083	7.848	7584590	9480539	24.959	21.256
40) L8 AR-1262-5	9.787	8.352	5433186	4348857	24.656	19.776

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

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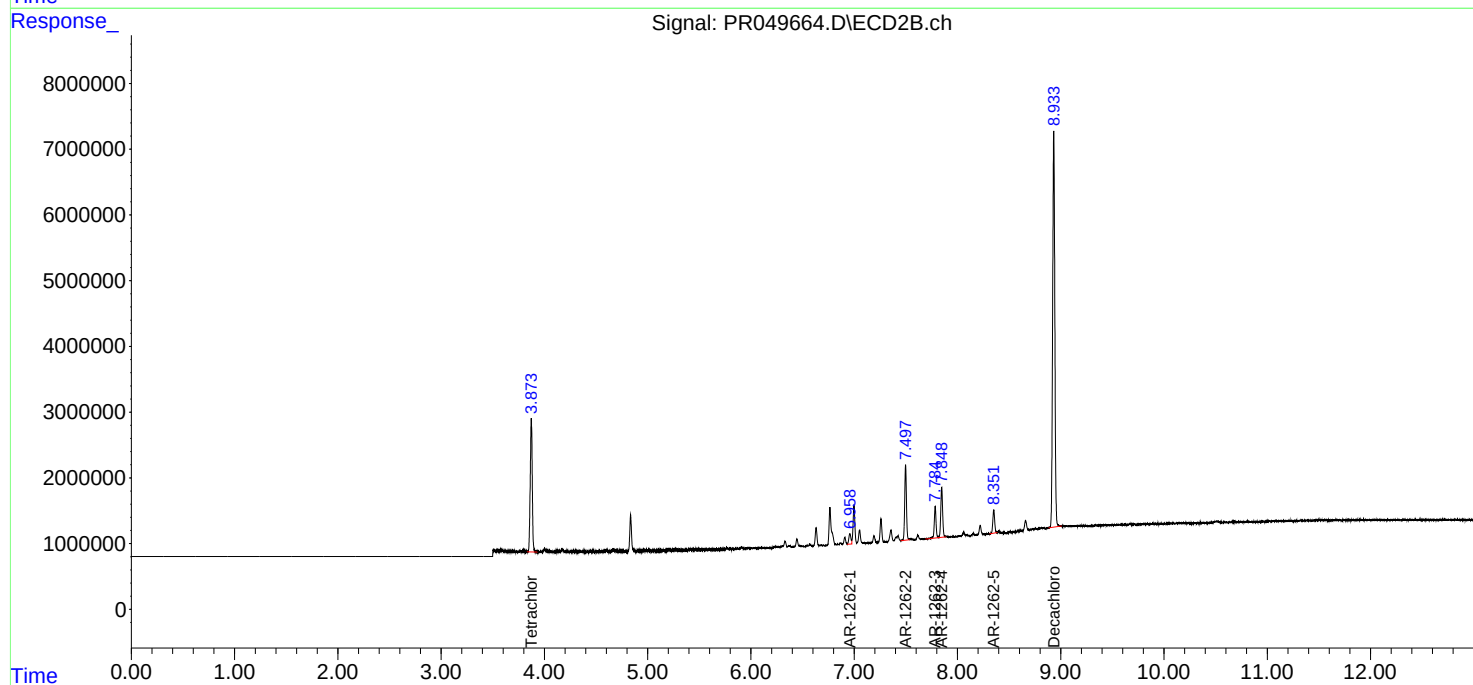
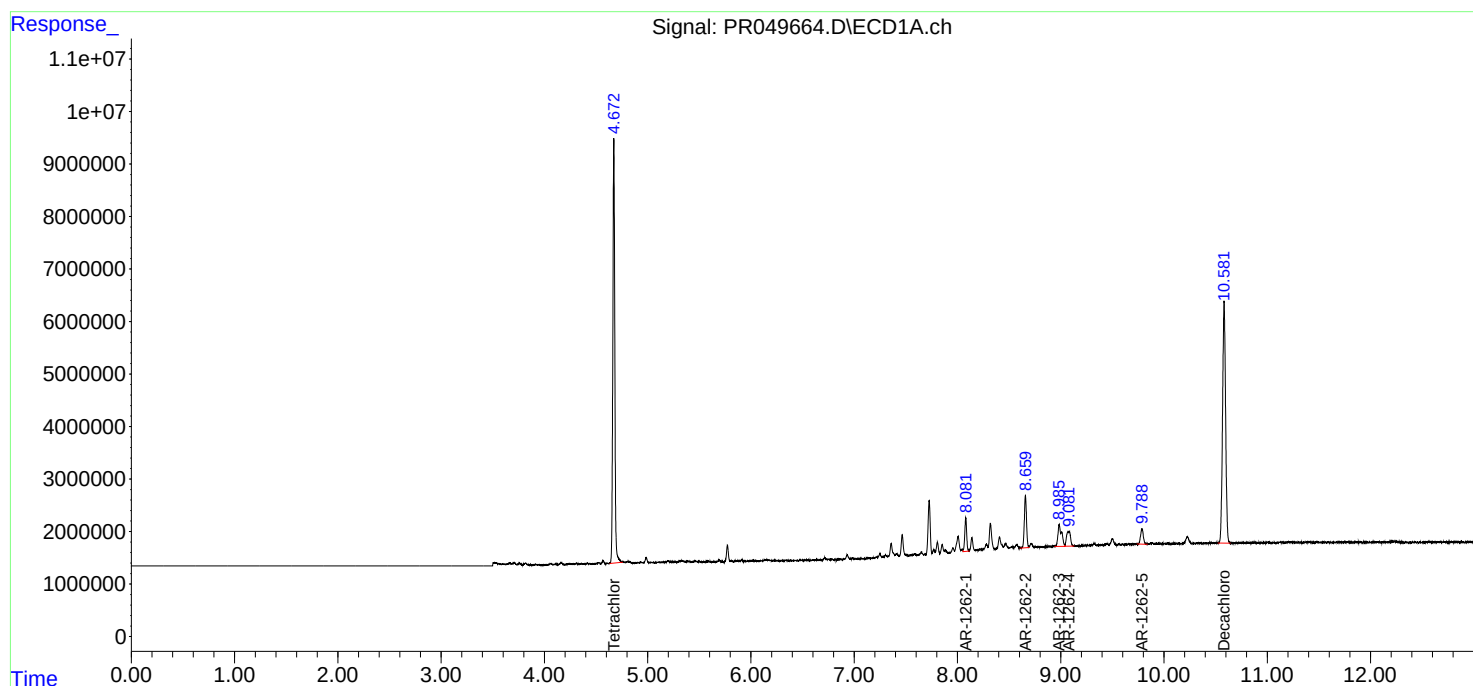
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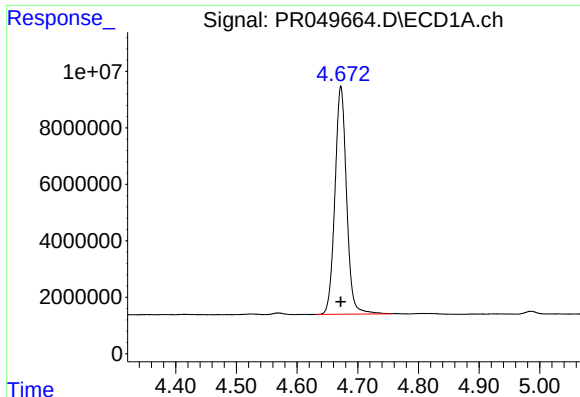
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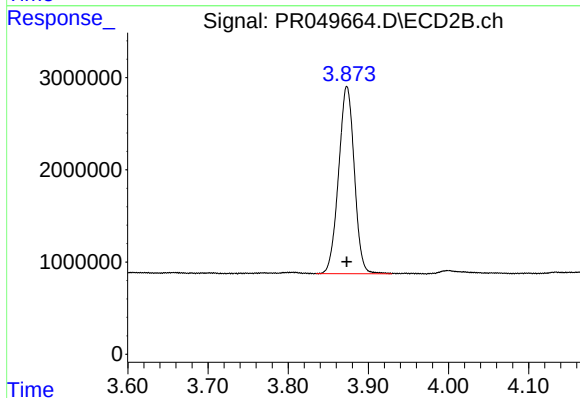
#1 Tetrachloro-m-xylene

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 107691792
Conc: 16.60 ng/ml

Instrument :
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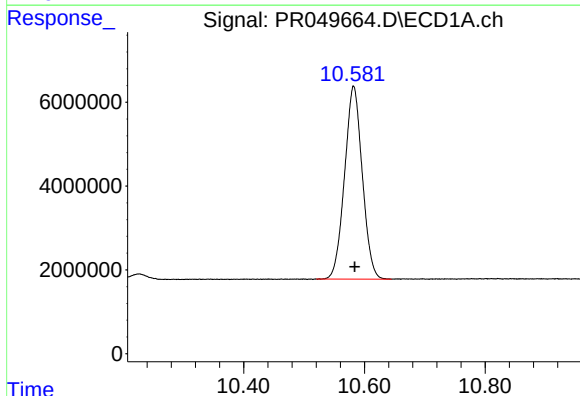
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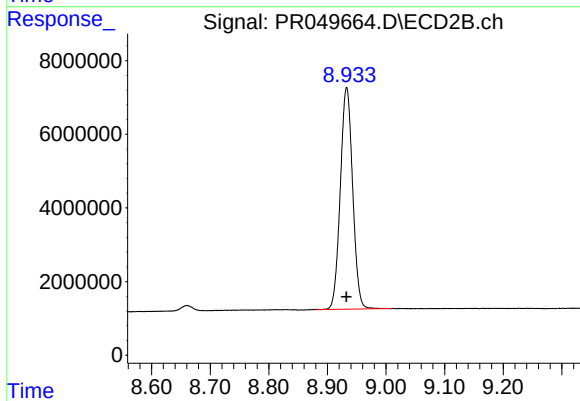
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 27673896
Conc: 15.98 ng/ml



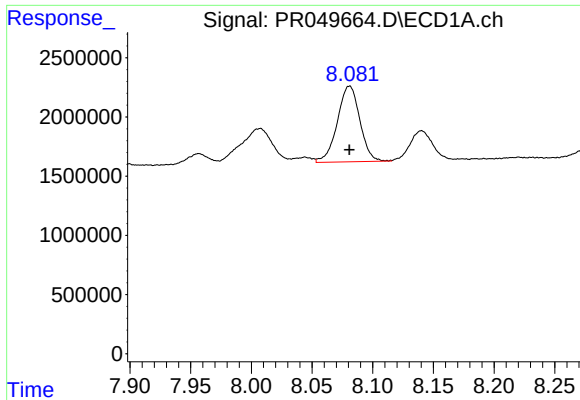
#2 Decachlorobiphenyl

R.T.: 10.582 min
Delta R.T.: -0.002 min
Response: 93662708
Conc: 17.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: 0.000 min
Response: 88000430
Conc: 18.00 ng/ml



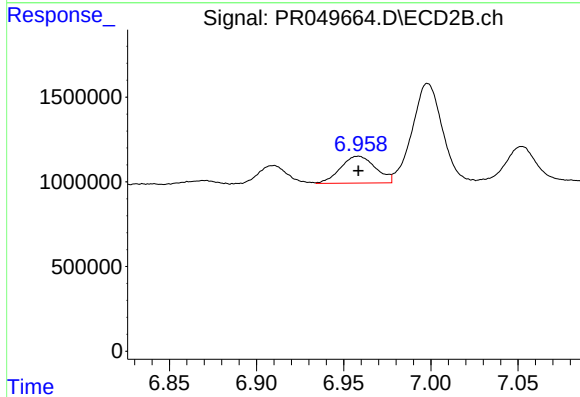
#36 AR-1262-1

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 8271204
Conc: 24.98 ng/ml

Instrument :
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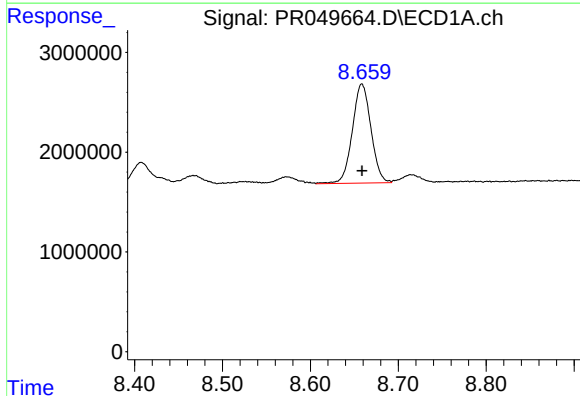
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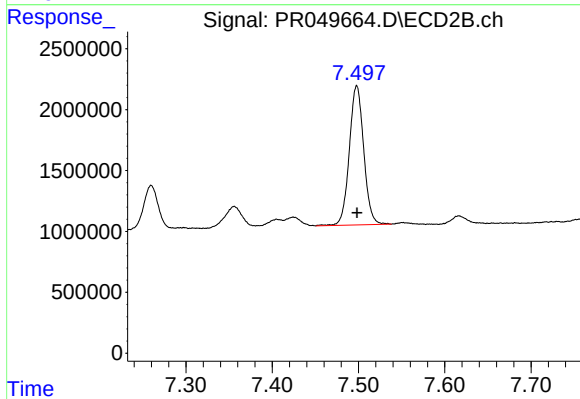
#36 AR-1262-1

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 2229108
Conc: 25.28 ng/ml



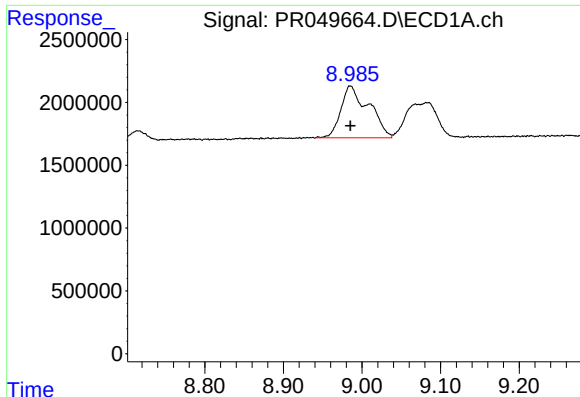
#37 AR-1262-2

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 14625277
Conc: 22.98 ng/ml



#37 AR-1262-2

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 13292508
Conc: 20.26 ng/ml



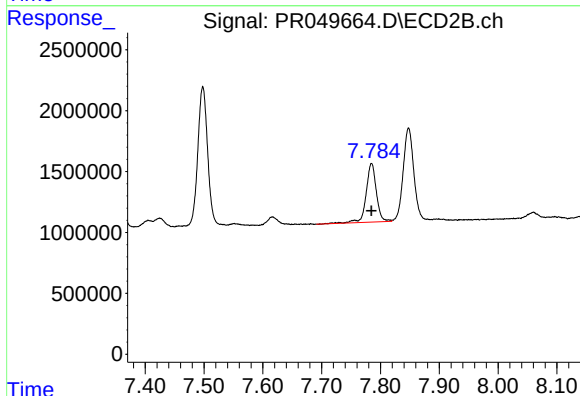
#38 AR-1262-3

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 10255708
Conc: 25.11 ng/ml m

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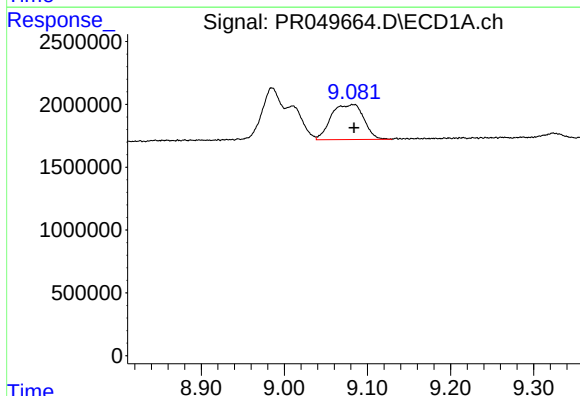
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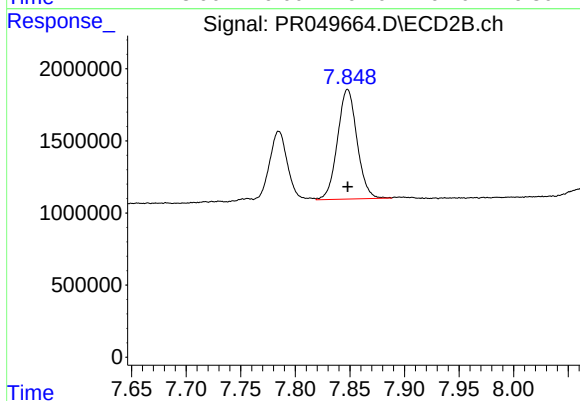
#38 AR-1262-3

R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 5838338
Conc: 22.74 ng/ml



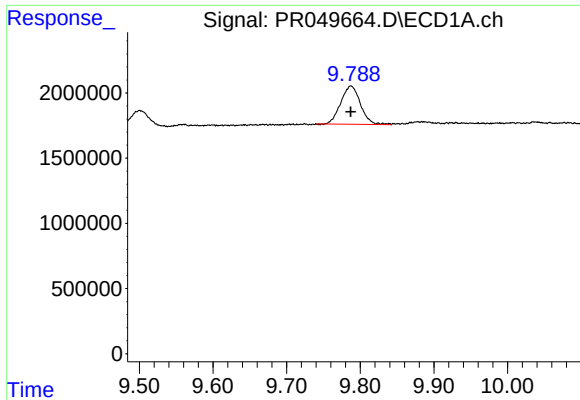
#39 AR-1262-4

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 7584590
Conc: 24.96 ng/ml



#39 AR-1262-4

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 9480539
Conc: 21.26 ng/ml



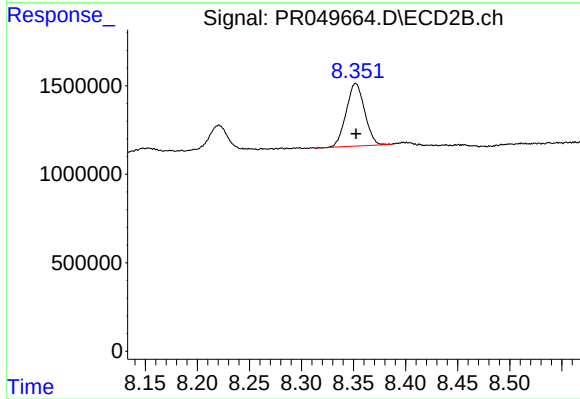
#40 AR-1262-5

R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 5433186
Conc: 24.66 ng/ml

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#40 AR-1262-5

R.T.: 8.352 min
Delta R.T.: 0.000 min
Response: 4348857
Conc: 19.78 ng/ml