

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 17:48
 Operator : SM\MA
 Sample : K2241-03
 Misc : AR1262 MDL 25PPB
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 18:21:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.778	4.626	32214800	96162290	17.876	19.069
2)	SA Decachlor...	8.763	10.384	44644820	107.6E6	23.400m	23.651
Target Compounds							
36)	L8 AR-1262-1	6.921	7.976	1774751	8960889	26.549	28.361m
37)	L8 AR-1262-2	7.365	8.533	7959956	16255582	24.371	26.089
38)	L8 AR-1262-3	7.648	8.850	3326733	10985924	26.556m	26.210
39)	L8 AR-1262-4	7.712	8.942	6196055	8210405	26.648	25.730m
40)	L8 AR-1262-5	8.209	9.616	2860753	5958341	26.666m	23.930

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

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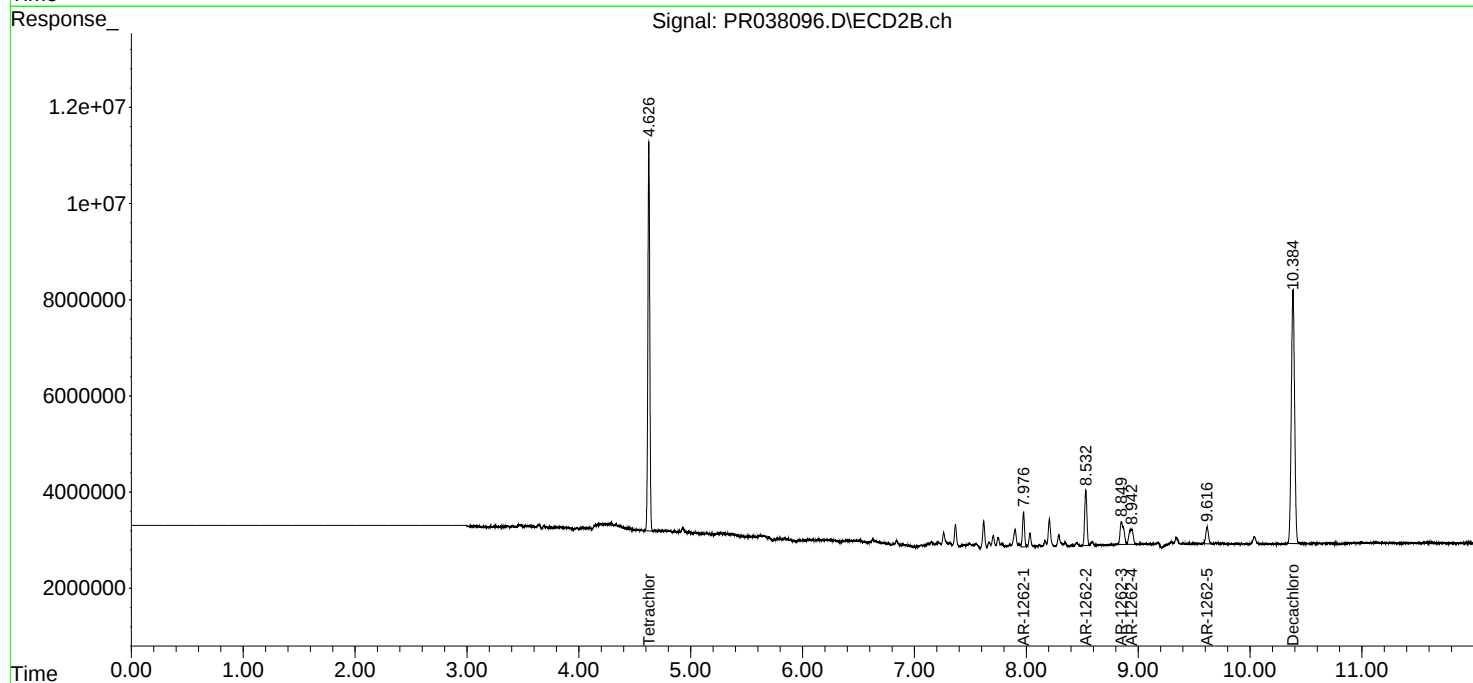
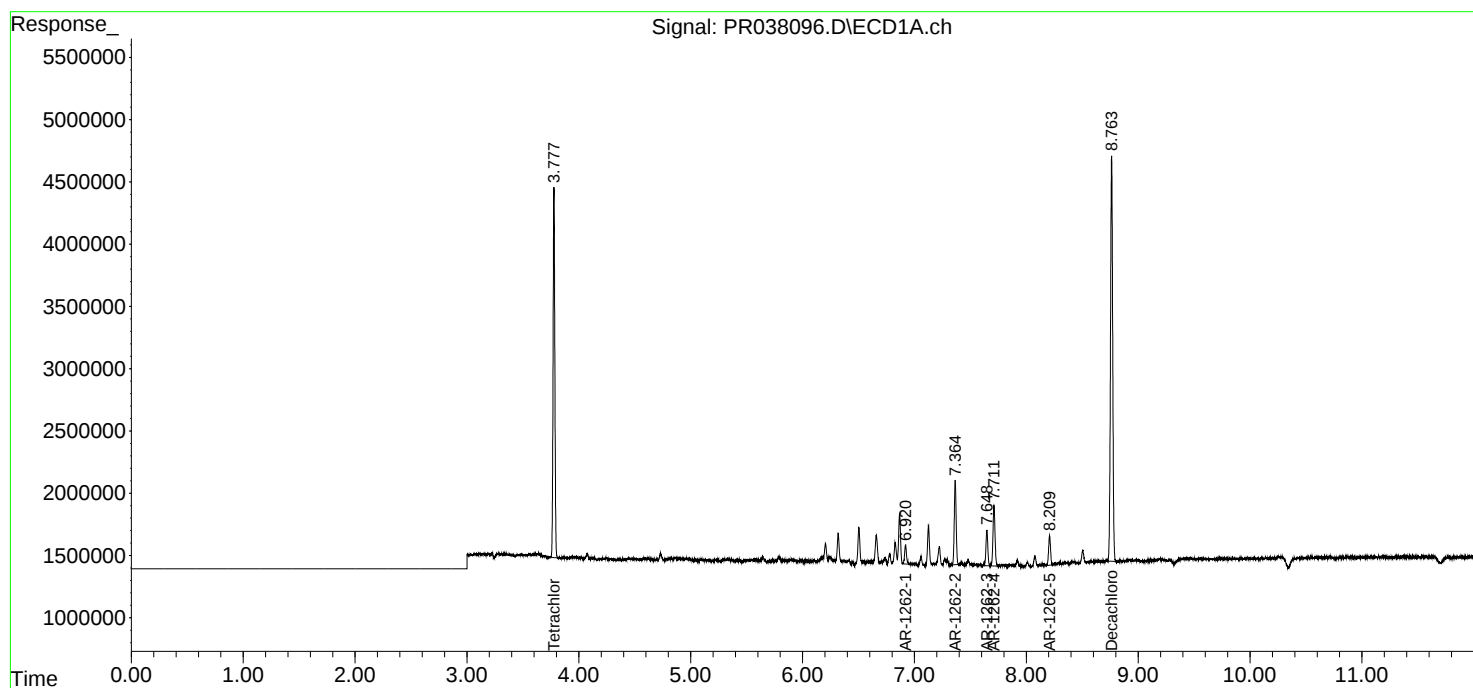
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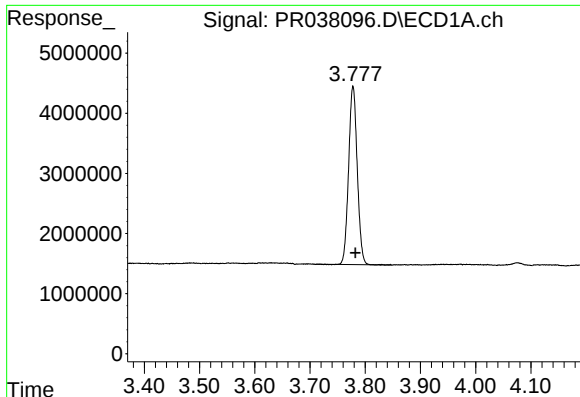
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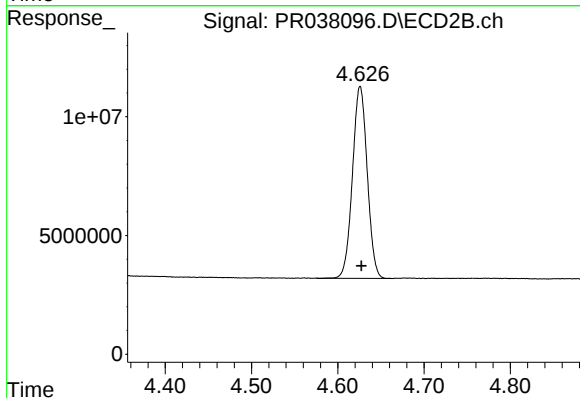
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: -0.004 min
Response: 32214800
Conc: 17.88 ng/ml

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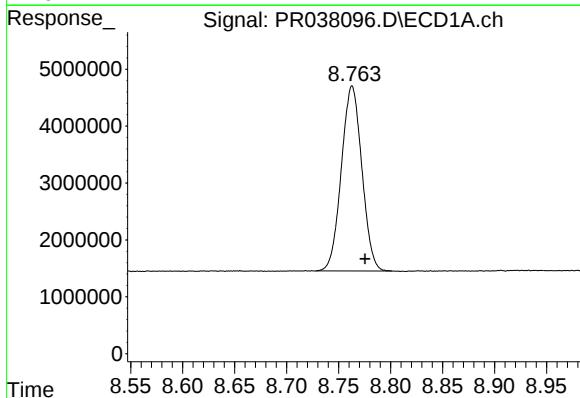
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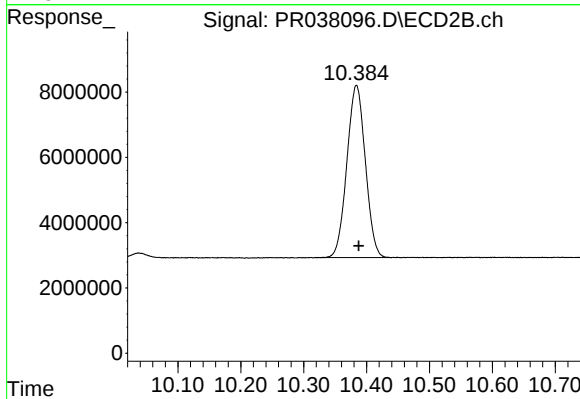
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 96162290
Conc: 19.07 ng/ml



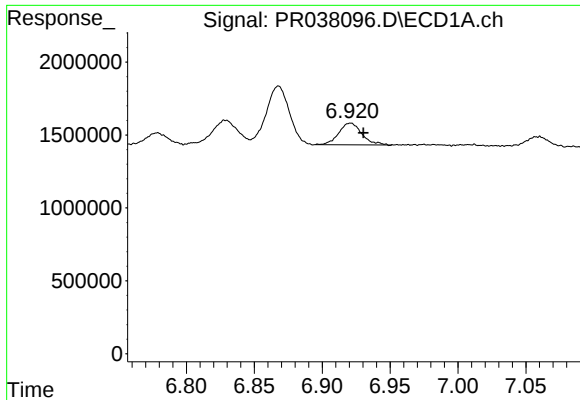
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.013 min
Response: 44644820
Conc: 23.40 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.004 min
Response: 107569523
Conc: 23.65 ng/ml



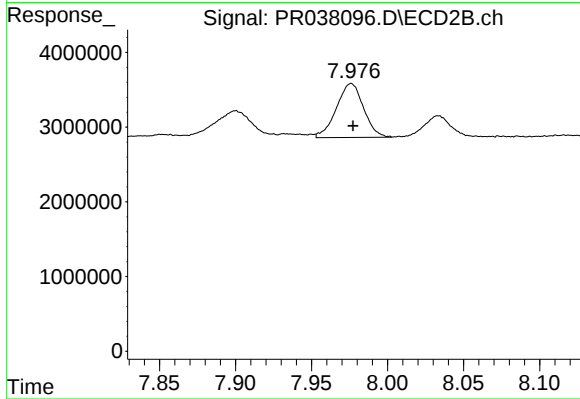
#36 AR-1262-1

R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 1774751
Conc: 26.55 ng/ml

Instrument :
ECD_R
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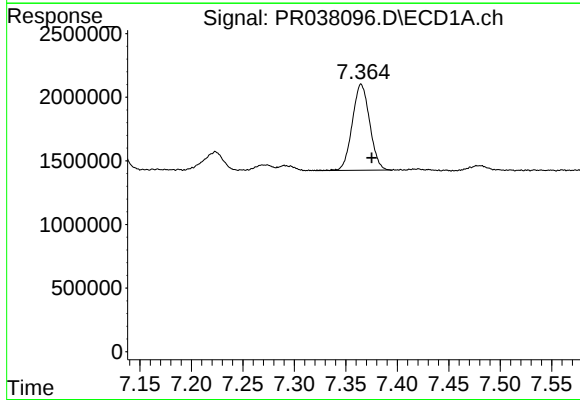
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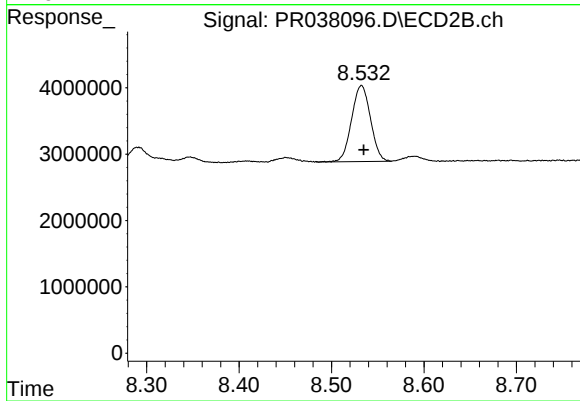
#36 AR-1262-1

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 8960889
Conc: 28.36 ng/ml m



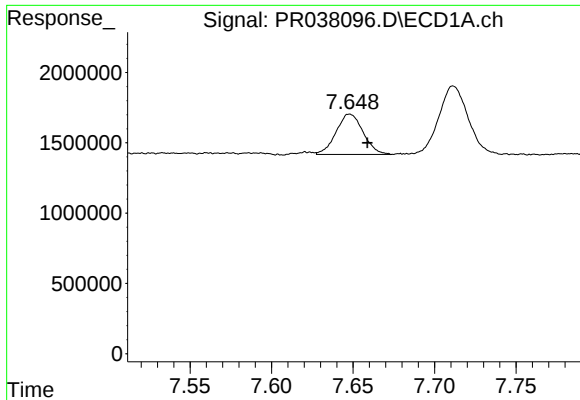
#37 AR-1262-2

R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 7959956
Conc: 24.37 ng/ml



#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 16255582
Conc: 26.09 ng/ml



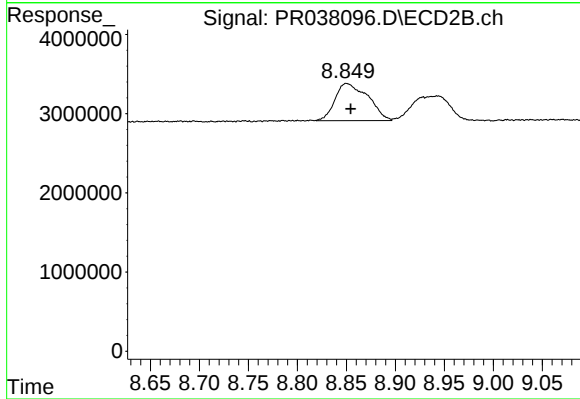
#38 AR-1262-3

R.T.: 7.648 min
Delta R.T.: -0.011 min
Response: 3326733
Conc: 26.56 ng/ml m

Instrument :
ECD_R
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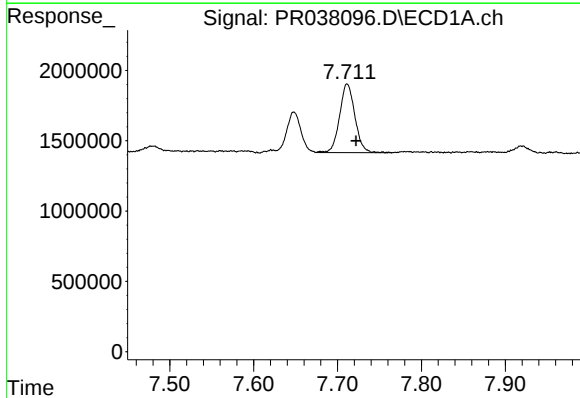
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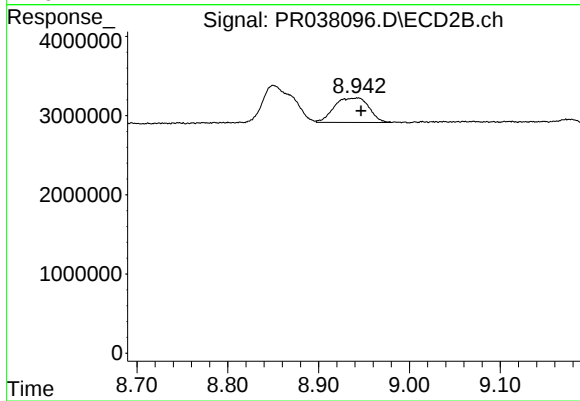
#38 AR-1262-3

R.T.: 8.850 min
Delta R.T.: -0.004 min
Response: 10985924
Conc: 26.21 ng/ml



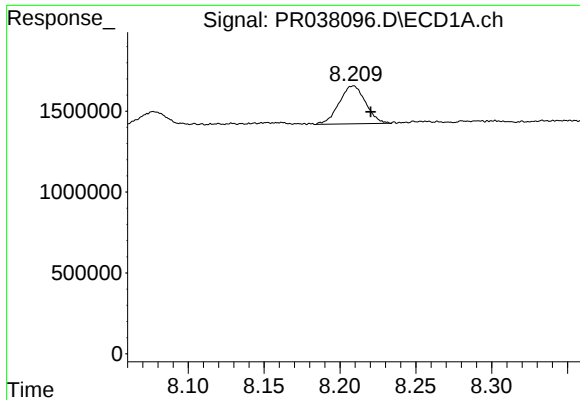
#39 AR-1262-4

R.T.: 7.712 min
Delta R.T.: -0.010 min
Response: 6196055
Conc: 26.65 ng/ml



#39 AR-1262-4

R.T.: 8.942 min
Delta R.T.: -0.005 min
Response: 8210405
Conc: 25.73 ng/ml m



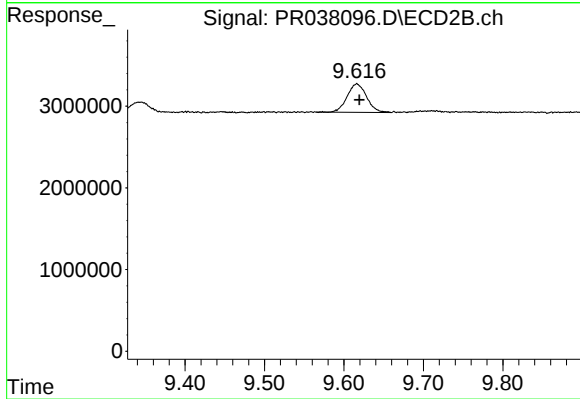
#40 AR-1262-5

R.T.: 8.209 min
Delta R.T.: -0.012 min
Response: 2860753
Conc: 26.67 ng/ml m

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#40 AR-1262-5

R.T.: 9.616 min
Delta R.T.: -0.003 min
Response: 5958341
Conc: 23.93 ng/ml