

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 10:23
 Operator : SM\AJ
 Sample : K5111-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 19:18:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	91141320	351.0E6	19.138	20.614
2)	SA Decachlor...	10.649	9.096	63463702	187.6E6	18.151	18.481
Target Compounds							
36)	L8 AR-1262-1	8.127	7.184	7548070	10421897	25.760	25.557
37)	L8 AR-1262-2	8.704	7.631	12371733	43536816	22.748	23.515
38)	L8 AR-1262-3	9.035	7.917	8130391	17871127	23.737	25.734m
39)	L8 AR-1262-4	9.132	7.981	3236445	29499732	24.642m	24.172
40)	L8 AR-1262-5	9.839	8.498	3977948	12427590	24.382m	23.552

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

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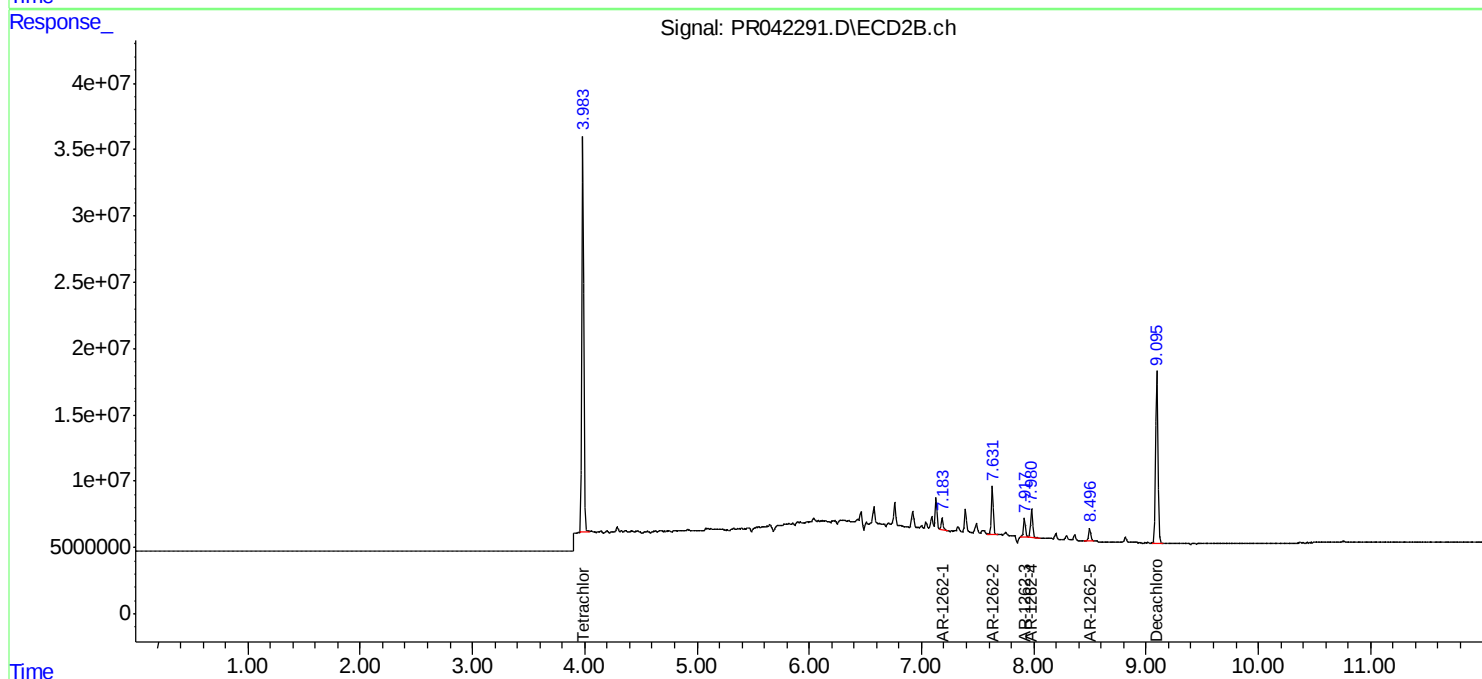
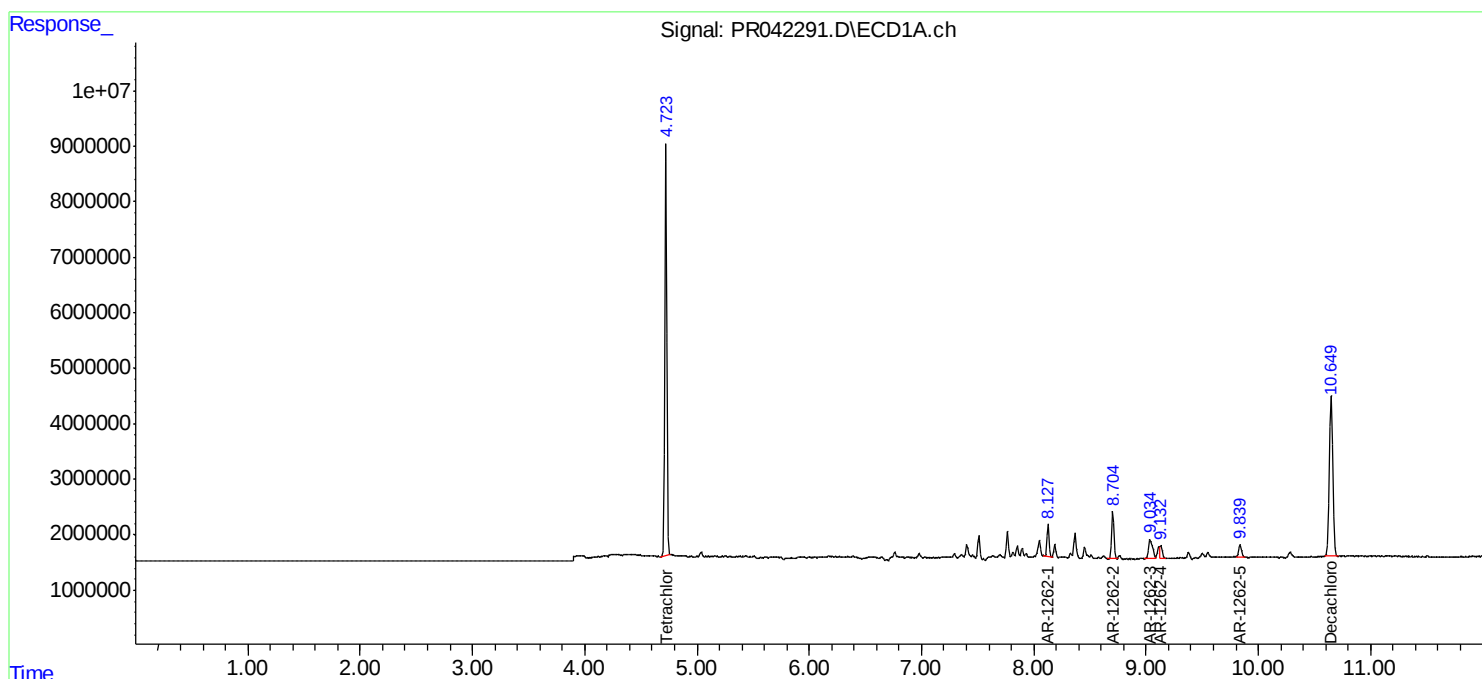
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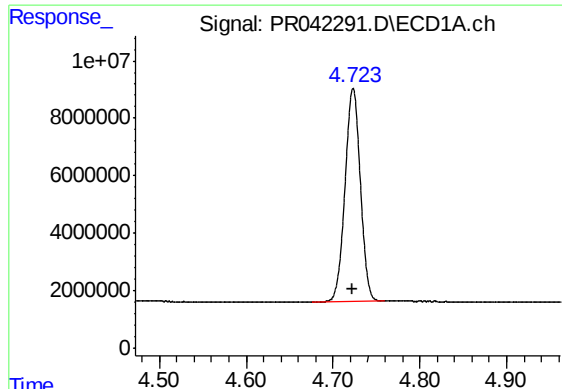
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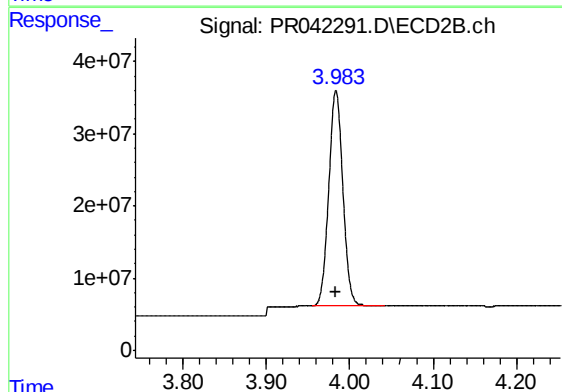
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 91141320
Conc: 19.14 ng/ml

Instrument :
ECD_R
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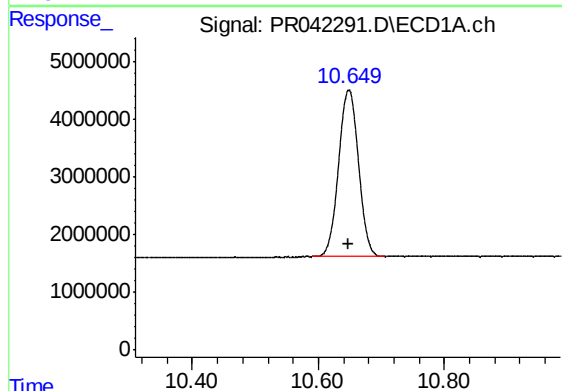
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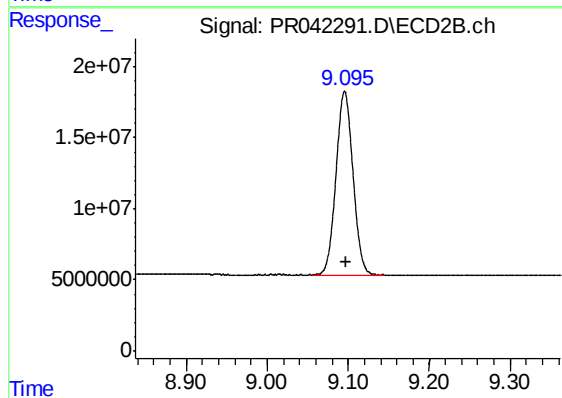
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 350966189
Conc: 20.61 ng/ml



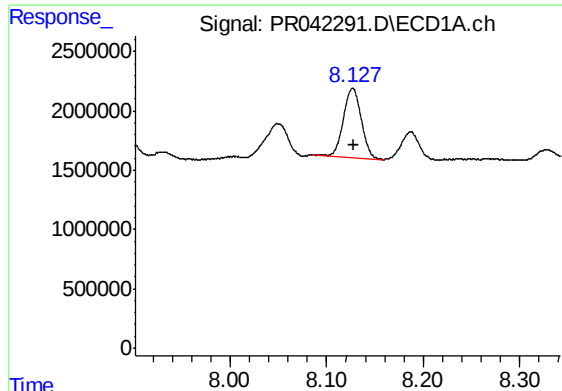
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.000 min
Response: 63463702
Conc: 18.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 187597508
Conc: 18.48 ng/ml



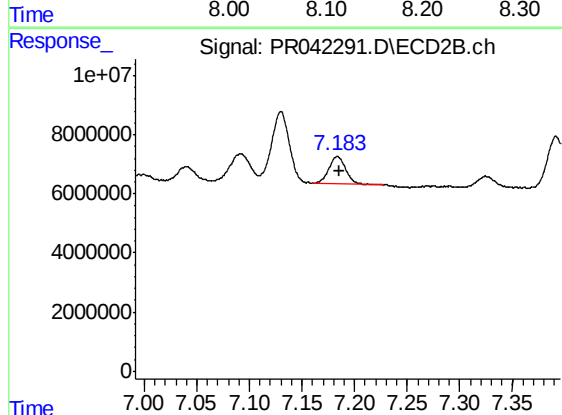
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: -0.001 min
Response: 7548070
Conc: 25.76 ng/ml

Instrument :
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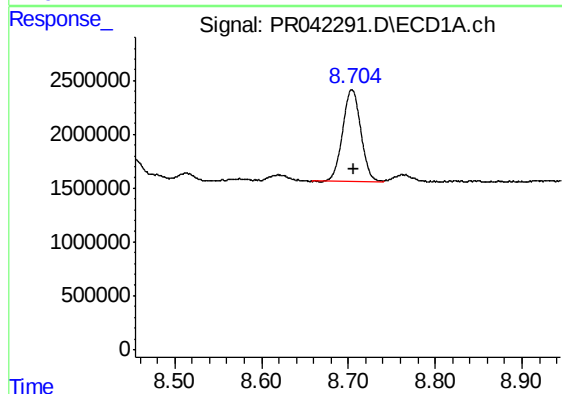
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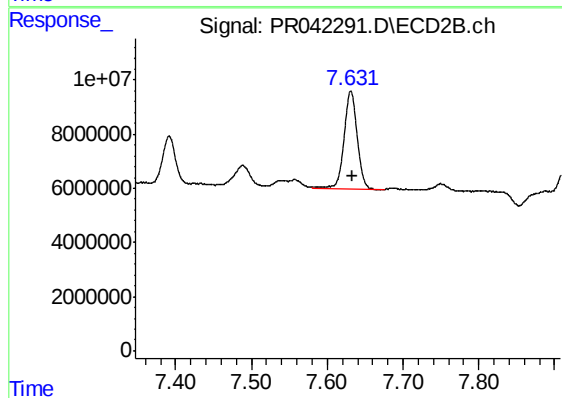
#36 AR-1262-1

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 10421897
Conc: 25.56 ng/ml



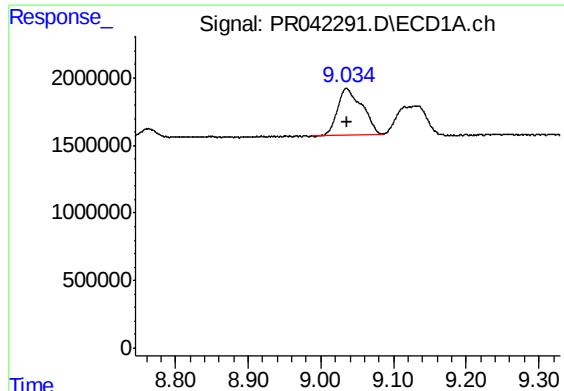
#37 AR-1262-2

R.T.: 8.704 min
Delta R.T.: -0.002 min
Response: 12371733
Conc: 22.75 ng/ml



#37 AR-1262-2

R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 43536816
Conc: 23.52 ng/ml



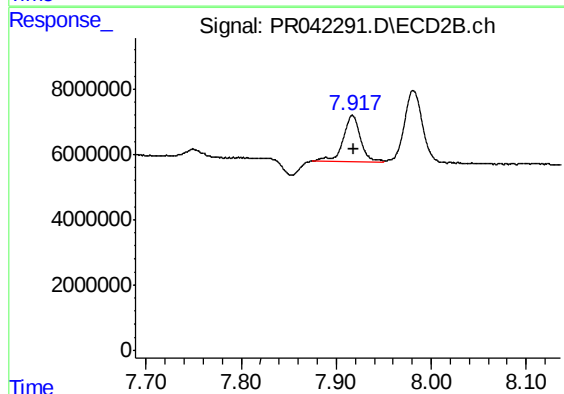
#38 AR-1262-3

R.T.: 9.035 min
Delta R.T.: -0.001 min
Response: 8130391
Conc: 23.74 ng/ml

Instrument :
ECD_R
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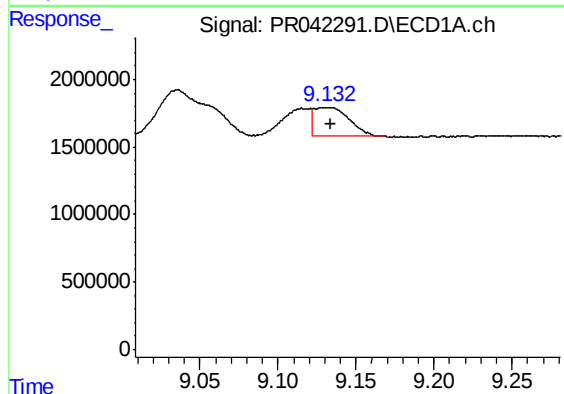
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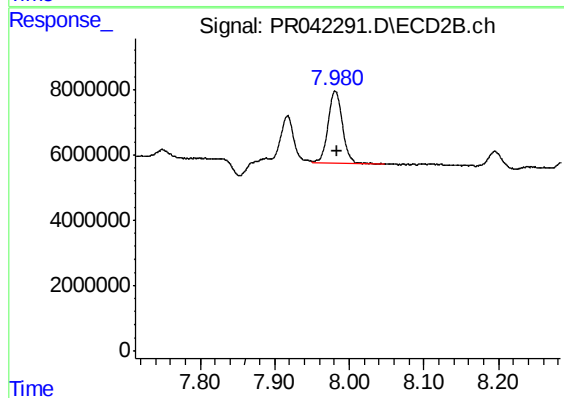
#38 AR-1262-3

R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 17871127
Conc: 25.73 ng/ml m



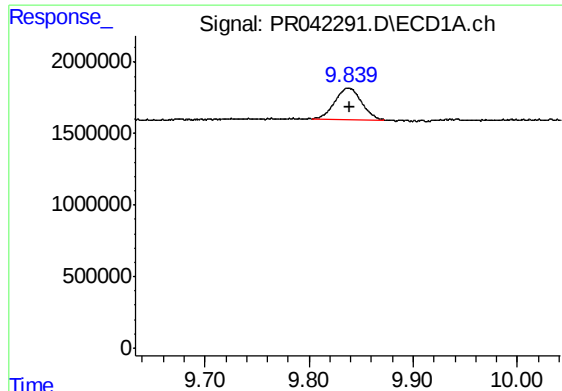
#39 AR-1262-4

R.T.: 9.132 min
Delta R.T.: -0.002 min
Response: 3236445
Conc: 24.64 ng/ml m



#39 AR-1262-4

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 29499732
Conc: 24.17 ng/ml



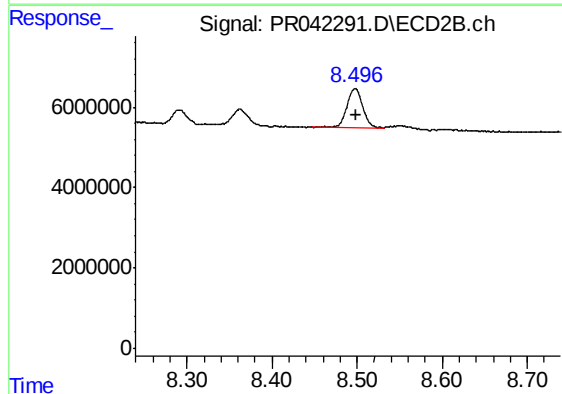
#40 AR-1262-5

R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 3977948
Conc: 24.38 ng/ml m

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#40 AR-1262-5

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 12427590
Conc: 23.55 ng/ml