

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 11:49
 Operator : SM\AJ
 Sample : K5111-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:31:12 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	77986469	296.5E6	16.376	17.415
2)	SA Decachlor...	10.647	9.094	64330327	189.8E6	18.399	18.693
Target Compounds							
36)	L8 AR-1262-1	8.127	7.184	7462208	10634947	25.467	26.080
37)	L8 AR-1262-2	8.704	7.630	12350503	43357257	22.709	23.418
38)	L8 AR-1262-3	9.035	7.916	8033619	17690152	23.454	25.473
39)	L8 AR-1262-4	9.131	7.980	3264717	28983797	24.858m	23.750
40)	L8 AR-1262-5	9.837	8.497	4013073	12755086	24.597m	24.173

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

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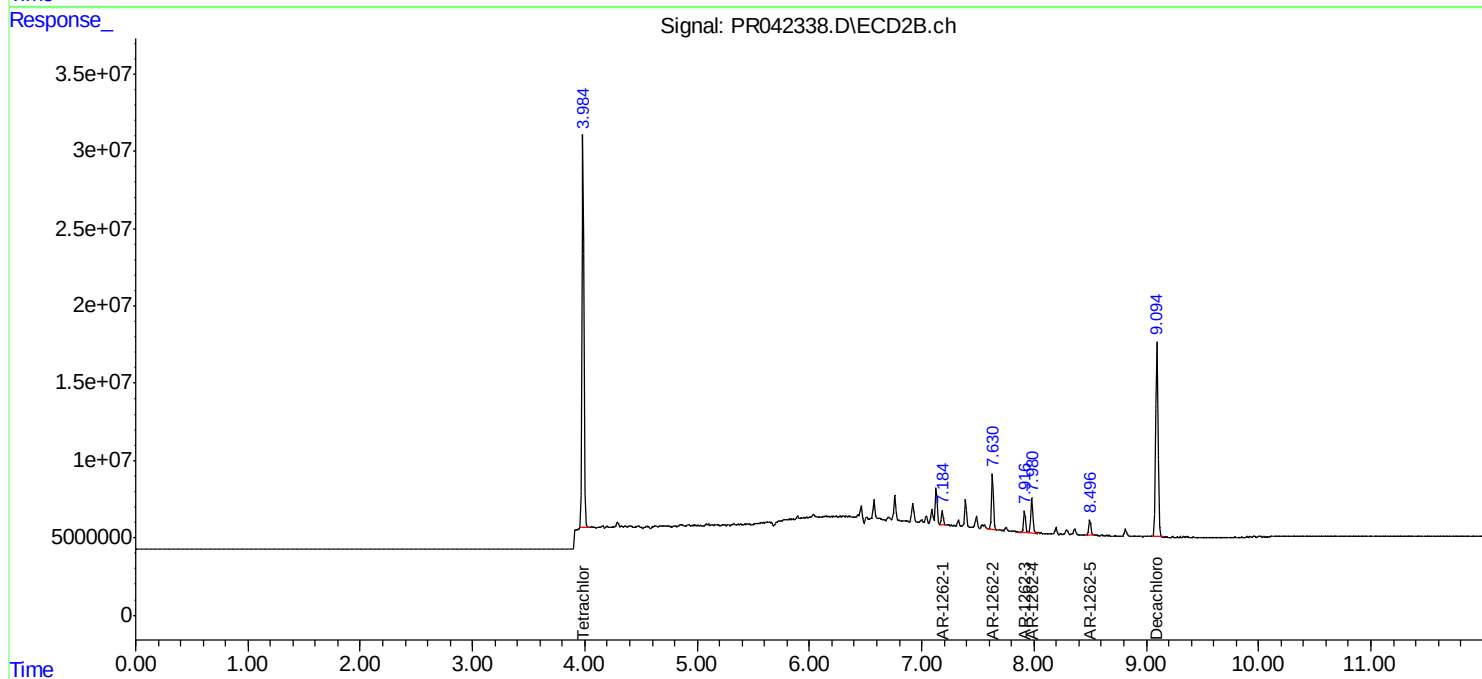
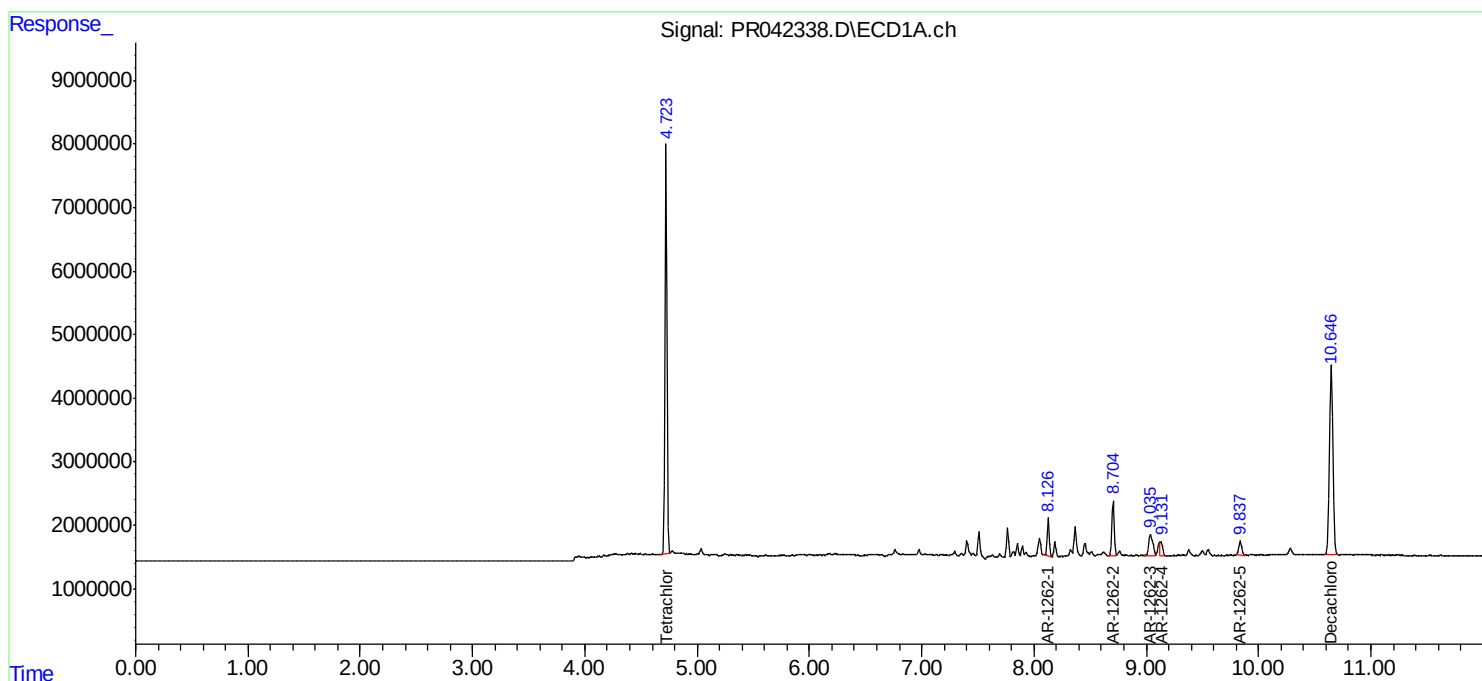
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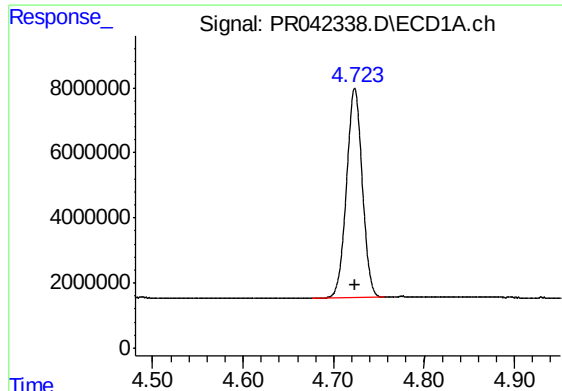
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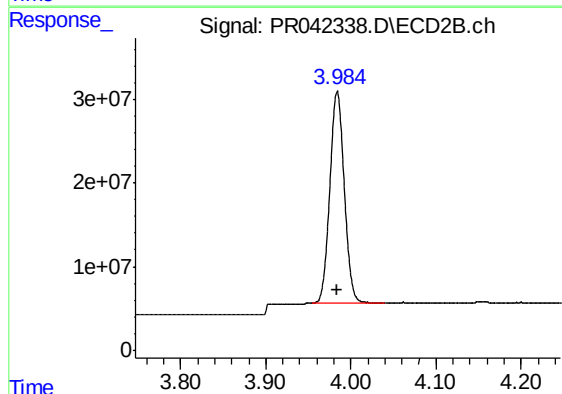
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 77986469
Conc: 16.38 ng/ml

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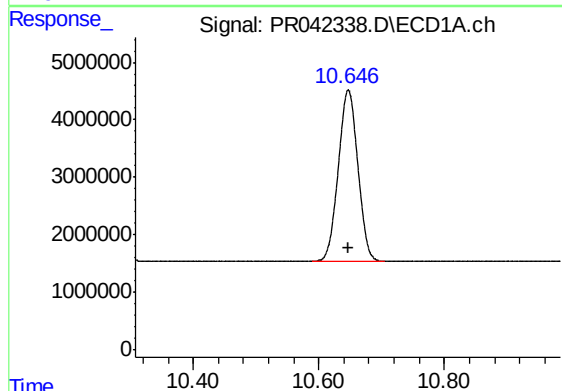
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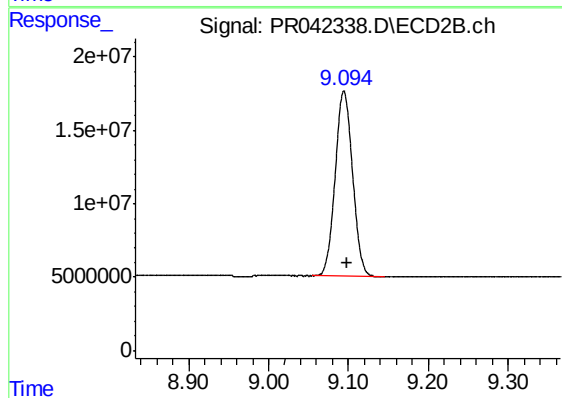
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 296507609
Conc: 17.42 ng/ml



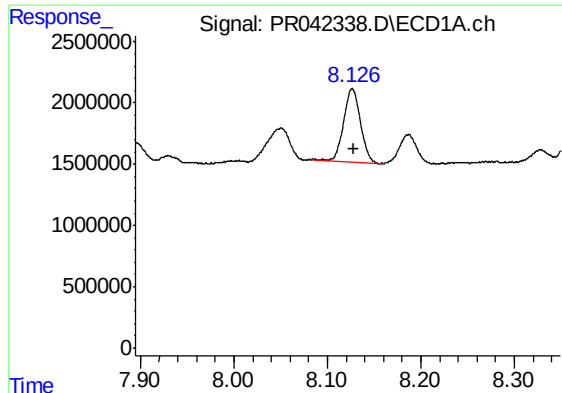
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 64330327
Conc: 18.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.004 min
Response: 189755016
Conc: 18.69 ng/ml



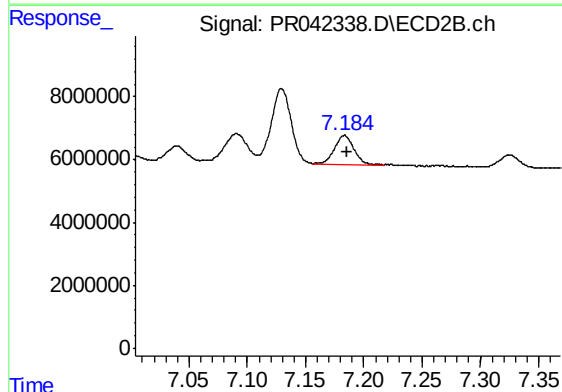
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: -0.001 min
Response: 7462208
Conc: 25.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
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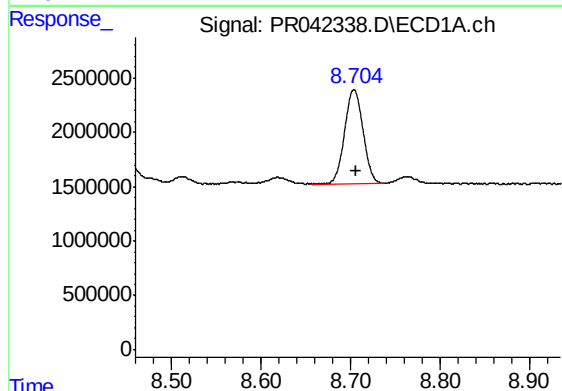
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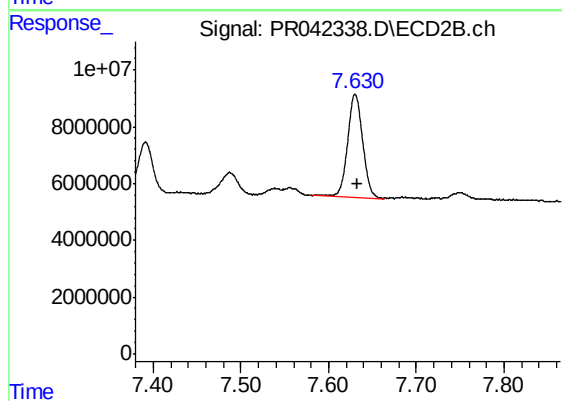
#36 AR-1262-1

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 10634947
Conc: 26.08 ng/ml



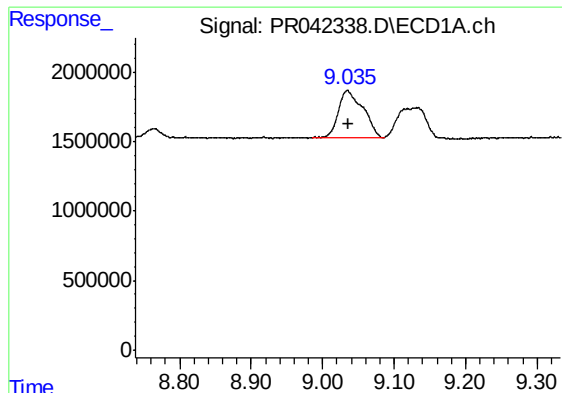
#37 AR-1262-2

R.T.: 8.704 min
Delta R.T.: -0.002 min
Response: 12350503
Conc: 22.71 ng/ml



#37 AR-1262-2

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 43357257
Conc: 23.42 ng/ml



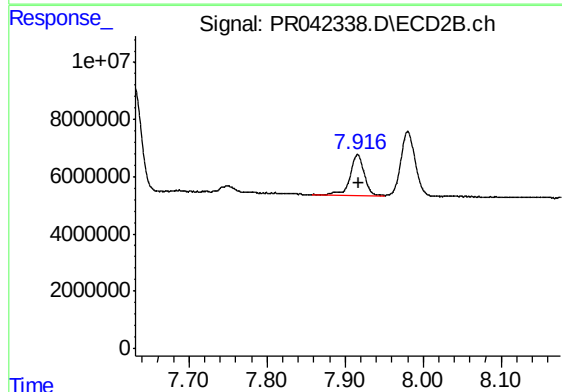
#38 AR-1262-3

R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 8033619
Conc: 23.45 ng/ml

Instrument :
ECD_R
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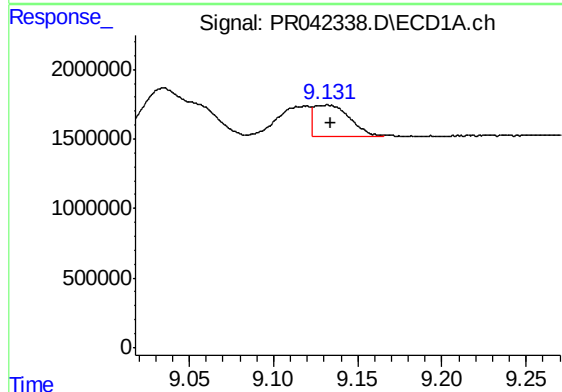
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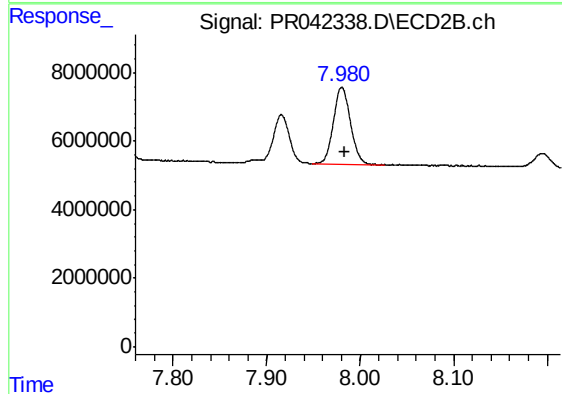
#38 AR-1262-3

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 17690152
Conc: 25.47 ng/ml



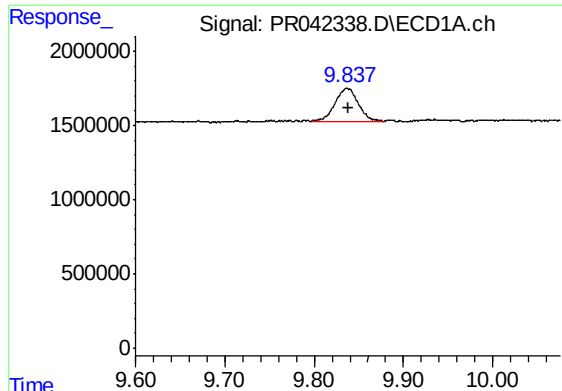
#39 AR-1262-4

R.T.: 9.131 min
Delta R.T.: -0.002 min
Response: 3264717
Conc: 24.86 ng/ml m



#39 AR-1262-4

R.T.: 7.980 min
Delta R.T.: -0.003 min
Response: 28983797
Conc: 23.75 ng/ml



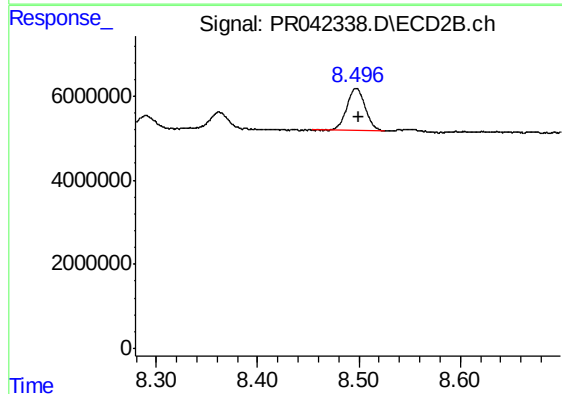
#40 AR-1262-5

R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 4013073
Conc: 24.60 ng/ml m

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#40 AR-1262-5

R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 12755086
Conc: 24.17 ng/ml