

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 21:26
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 06:19:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.725	3.878	43418898	50571677	17.737	17.417
2) SA Decachlor...	10.652	8.981	58599944	308.0E6	22.241	21.085
Target Compounds						
41) L9 AR-1268-1	9.036	7.817	18519979	117.1E6	57.281	44.795
42) L9 AR-1268-2	9.138	7.883	17031490	106.9E6	55.835	46.803
43) L9 AR-1268-3	9.382	8.094	14336988	94189861	56.096	48.039
44) L9 AR-1268-4	9.840	8.398	6349369	35427470	53.424	45.716m
45) L9 AR-1268-5	10.287	8.708	44695992	249.1E6	52.409	44.145m

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

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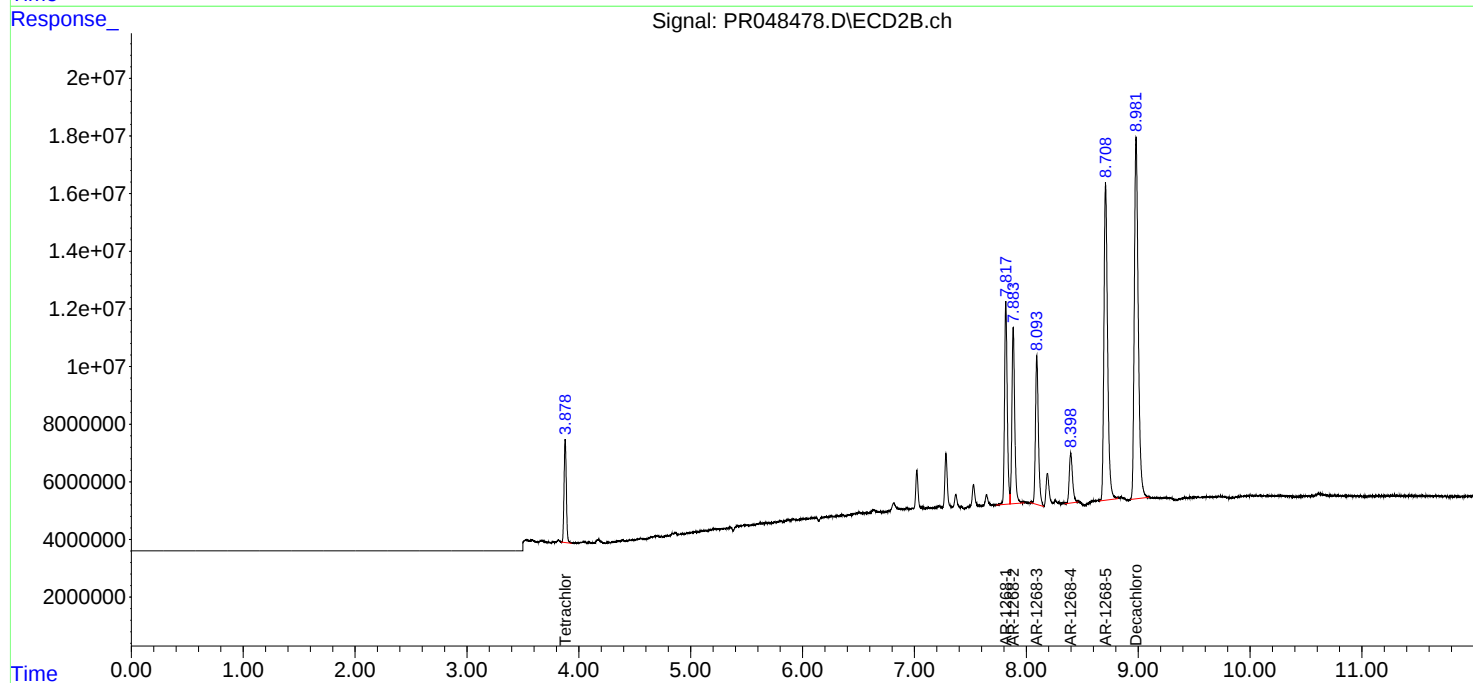
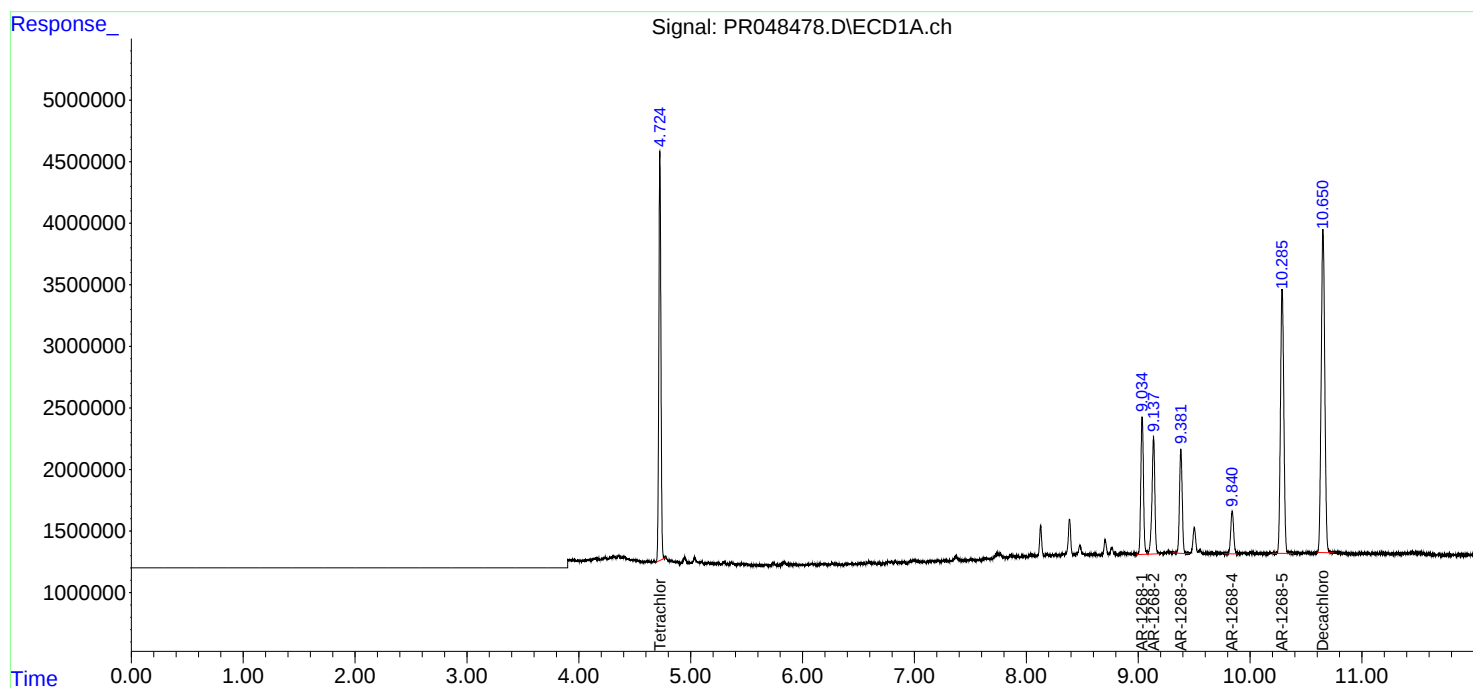
Instrument :
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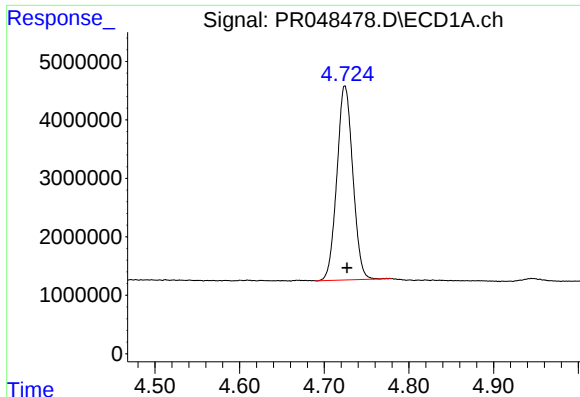
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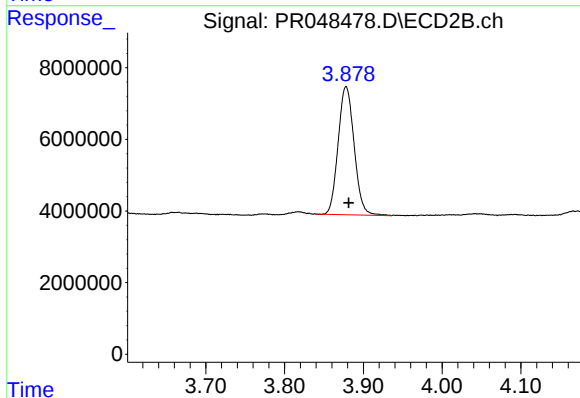
#1 Tetrachloro-m-xylene

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 43418898
Conc: 17.74 ng/ml

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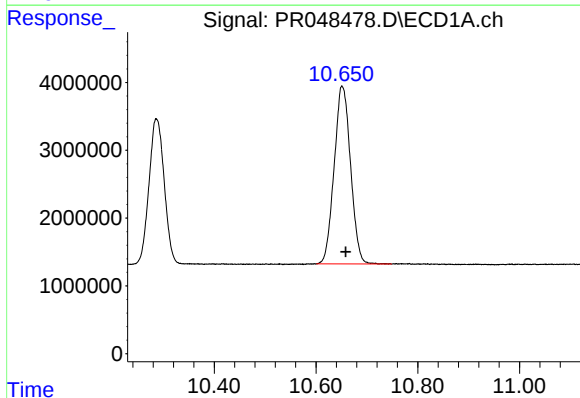
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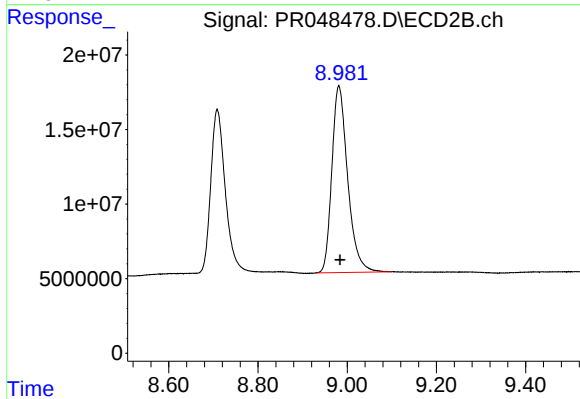
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 50571677
Conc: 17.42 ng/ml



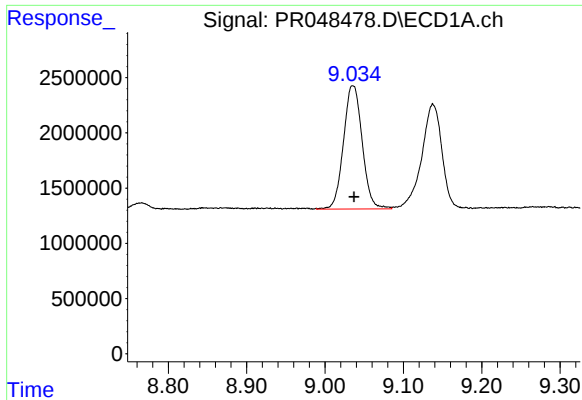
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.007 min
Response: 58599944
Conc: 22.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 307959938
Conc: 21.09 ng/ml



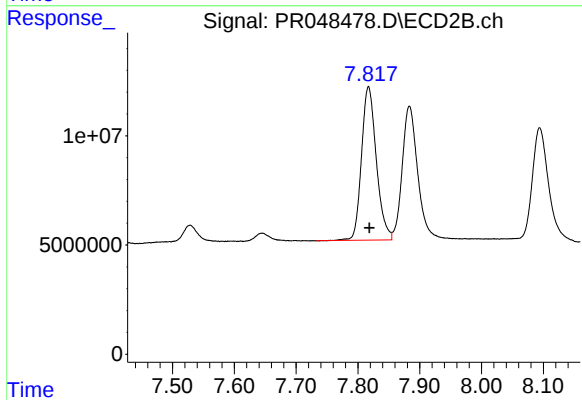
#41 AR-1268-1

R.T.: 9.036 min
Delta R.T.: -0.001 min
Response: 18519979
Conc: 57.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
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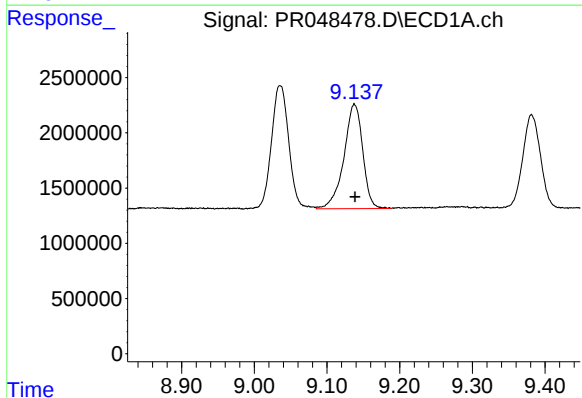
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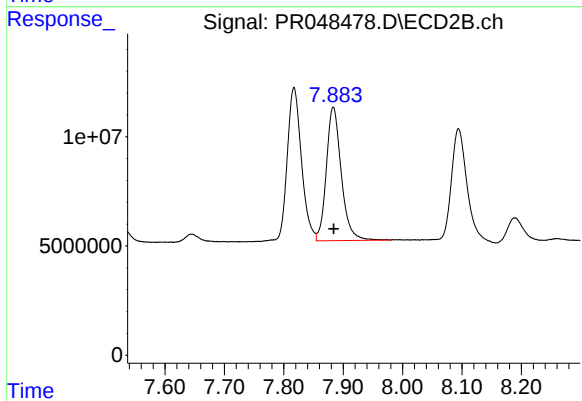
#41 AR-1268-1

R.T.: 7.817 min
Delta R.T.: -0.001 min
Response: 117111609
Conc: 44.79 ng/ml



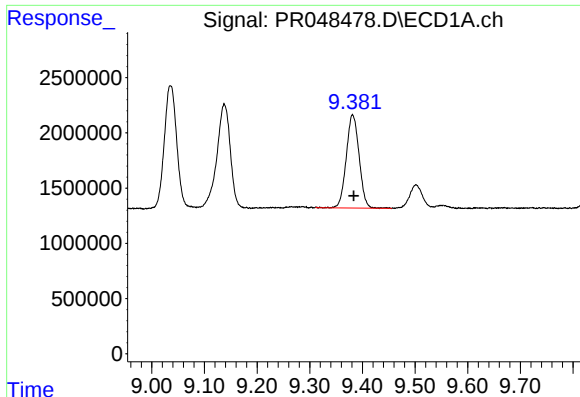
#42 AR-1268-2

R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 17031490
Conc: 55.83 ng/ml



#42 AR-1268-2

R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 106877421
Conc: 46.80 ng/ml



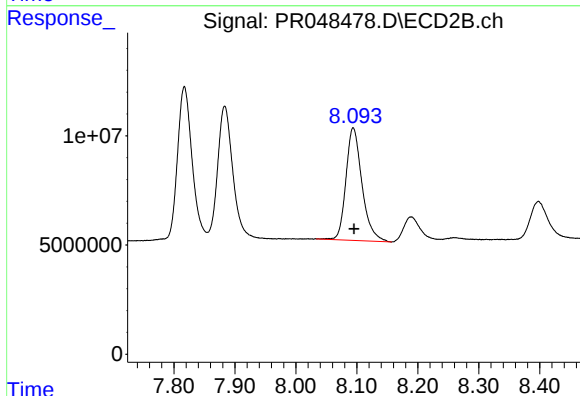
#43 AR-1268-3

R.T.: 9.382 min
Delta R.T.: -0.002 min
Response: 14336988
Conc: 56.10 ng/ml

Instrument :
ECD_R
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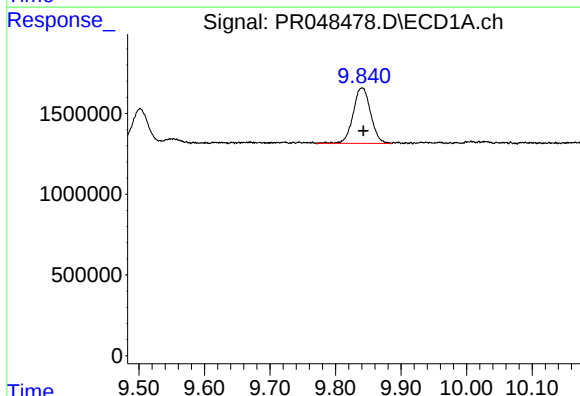
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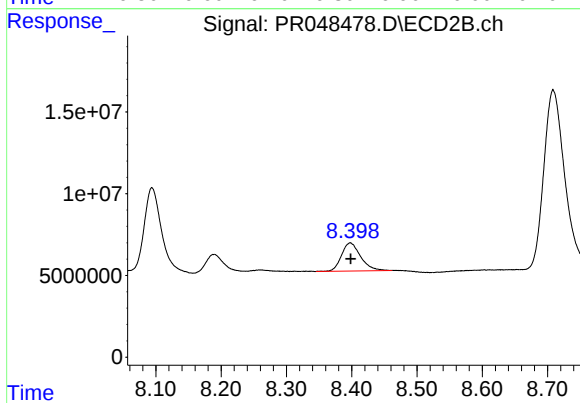
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: -0.001 min
Response: 94189861
Conc: 48.04 ng/ml



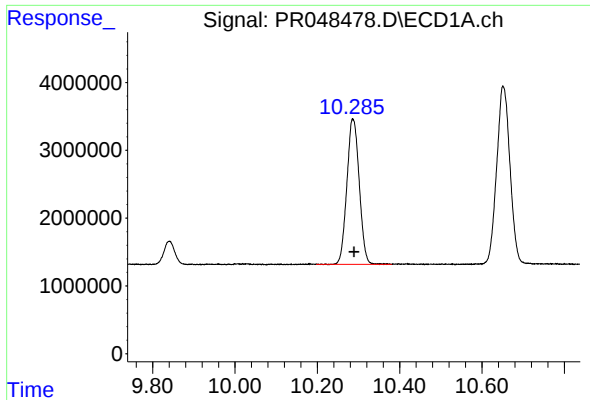
#44 AR-1268-4

R.T.: 9.840 min
Delta R.T.: -0.002 min
Response: 6349369
Conc: 53.42 ng/ml



#44 AR-1268-4

R.T.: 8.398 min
Delta R.T.: -0.001 min
Response: 35427470
Conc: 45.72 ng/ml m



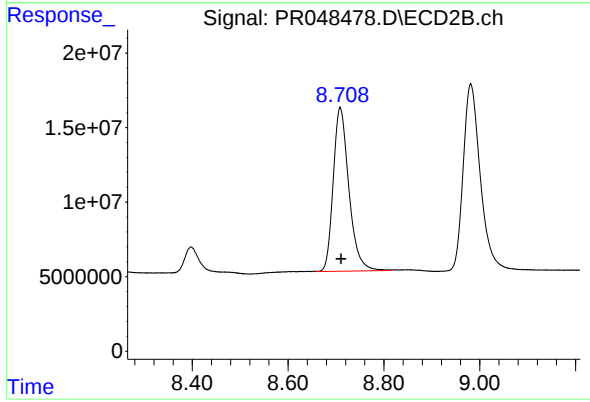
#45 AR-1268-5

R.T.: 10.287 min
Delta R.T.: -0.003 min
Response: 44695992
Conc: 52.41 ng/ml

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#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: -0.002 min
Response: 249125431
Conc: 44.14 ng/ml m