

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 16:33
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:09:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 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...	4.699	3.961	132.4E6	281.7E6	17.857	17.814
2) SA Decachlor...	10.595	9.041	149.3E6	261.4E6	19.543	18.370
Target Compounds						
36) L8 AR-1262-1	8.095	7.092	12747328	32237901	28.796	26.685
37) L8 AR-1262-2	8.669	7.593	22598291	57968929	26.532	26.011
38) L8 AR-1262-3	8.998	7.877	15786825	22892066	28.638	25.890
39) L8 AR-1262-4	9.095	7.942	12171770	37654038	28.543	25.622
40) L8 AR-1262-5	9.794	8.455	8511840	18005412	27.548	26.372

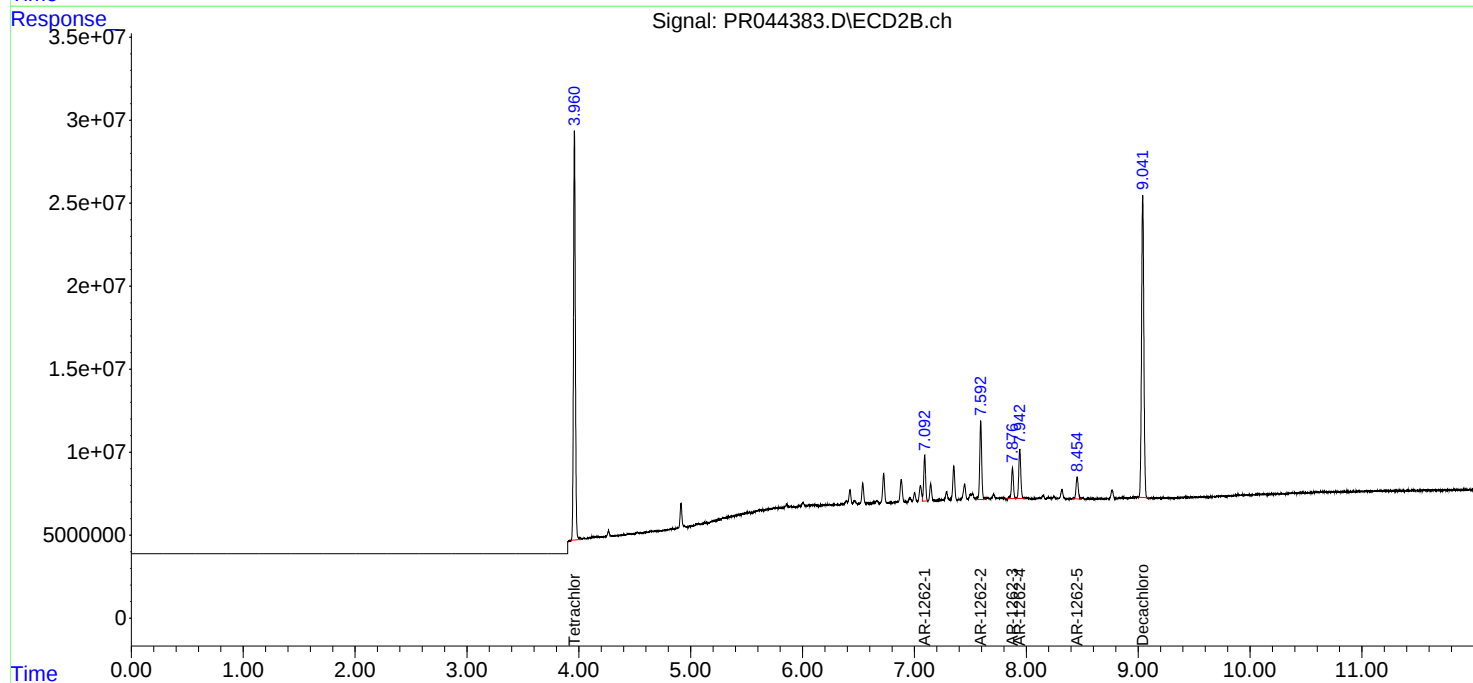
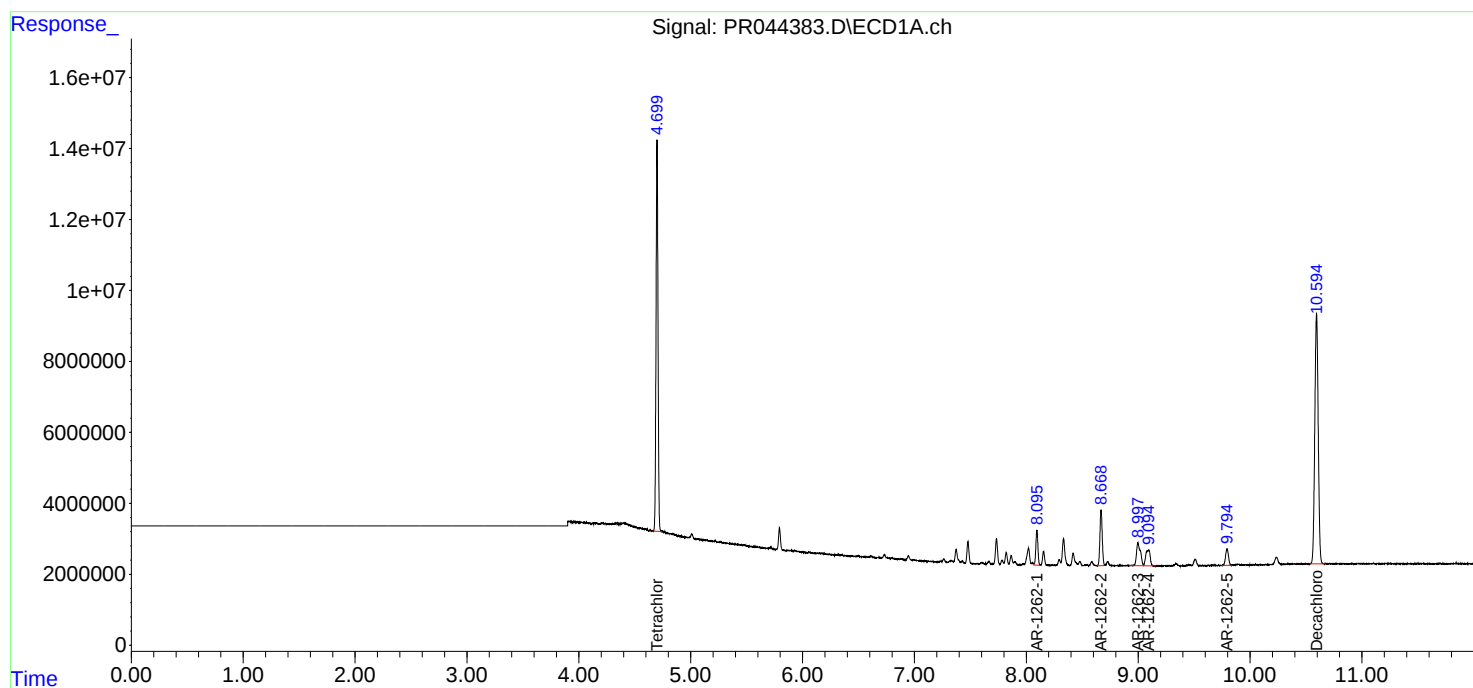
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

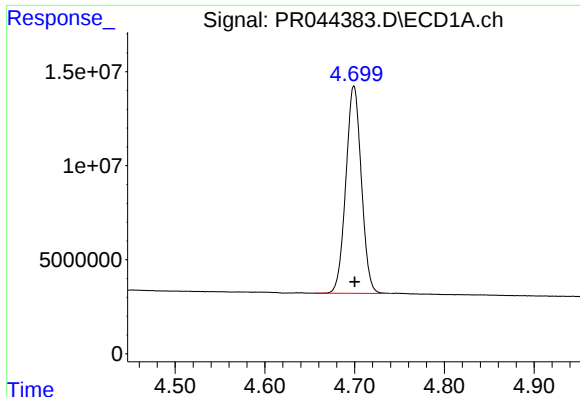
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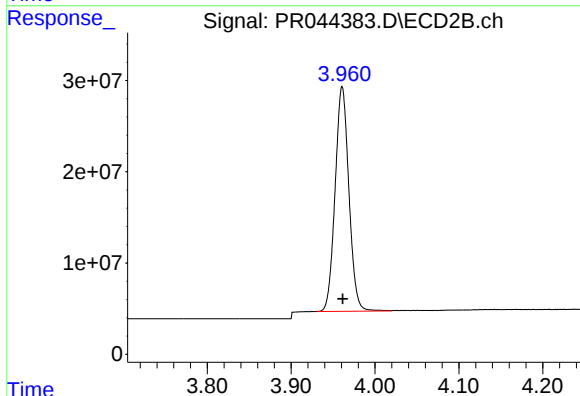




#1 Tetrachloro-m-xylene

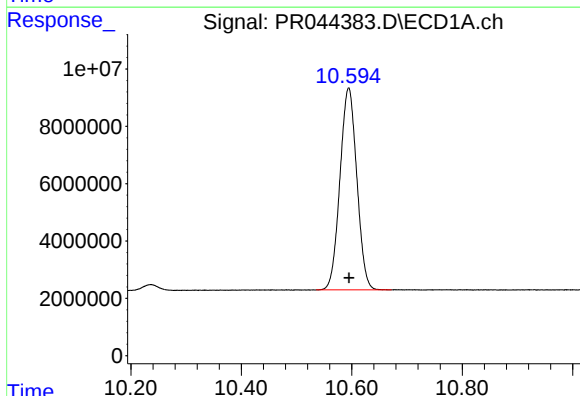
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 132391810
Conc: 17.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



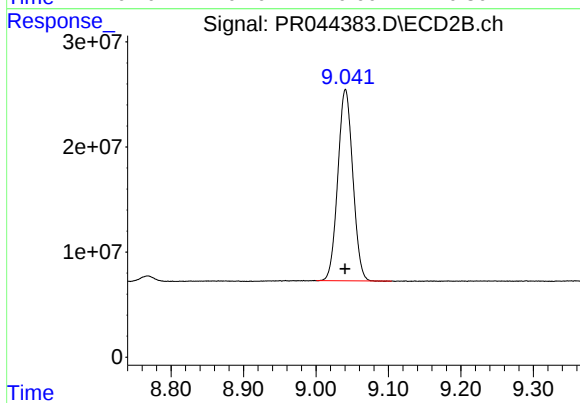
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 281693421
Conc: 17.81 ng/ml



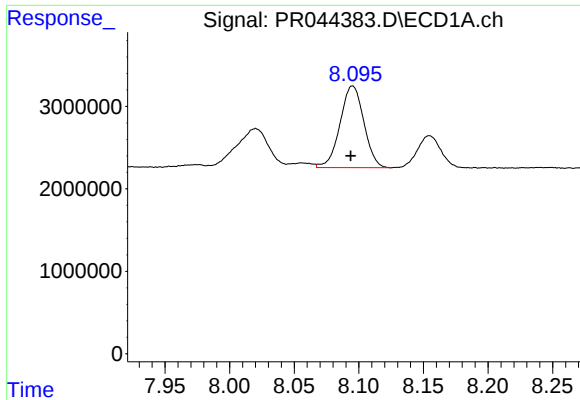
#2 Decachlorobiphenyl

R.T.: 10.595 min
Delta R.T.: 0.000 min
Response: 149293480
Conc: 19.54 ng/ml



#2 Decachlorobiphenyl

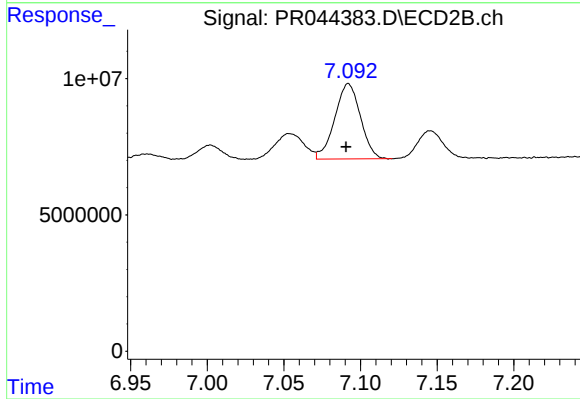
R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 261413151
Conc: 18.37 ng/ml



#36 AR-1262-1

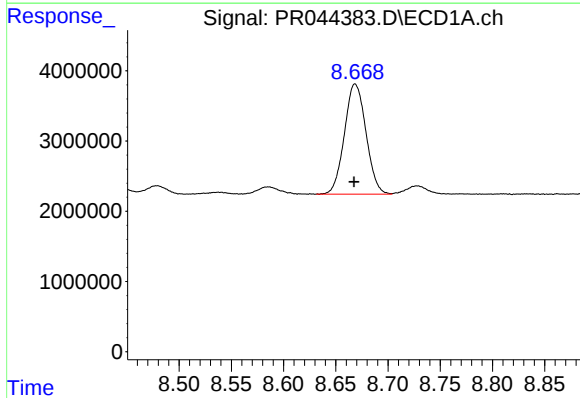
R.T.: 8.095 min
Delta R.T.: 0.002 min
Response: 12747328
Conc: 28.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



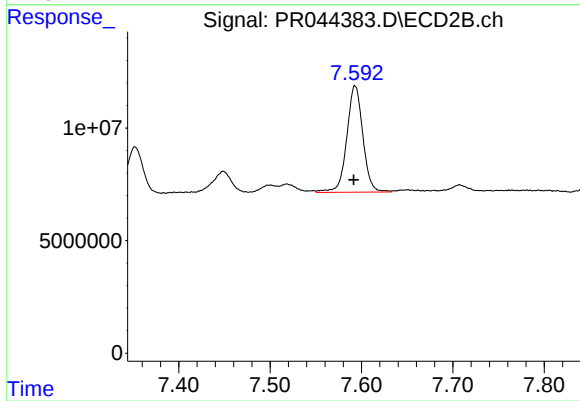
#36 AR-1262-1

R.T.: 7.092 min
Delta R.T.: 0.001 min
Response: 32237901
Conc: 26.69 ng/ml



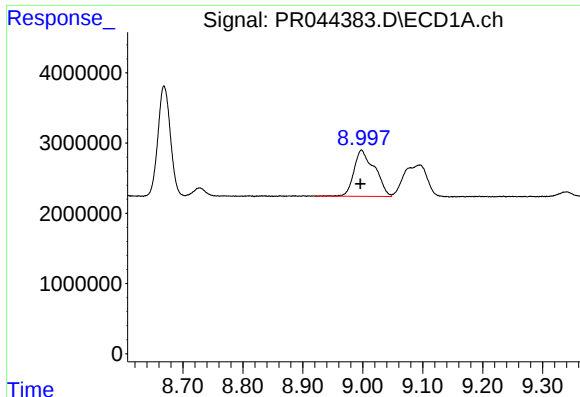
#37 AR-1262-2

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 22598291
Conc: 26.53 ng/ml



#37 AR-1262-2

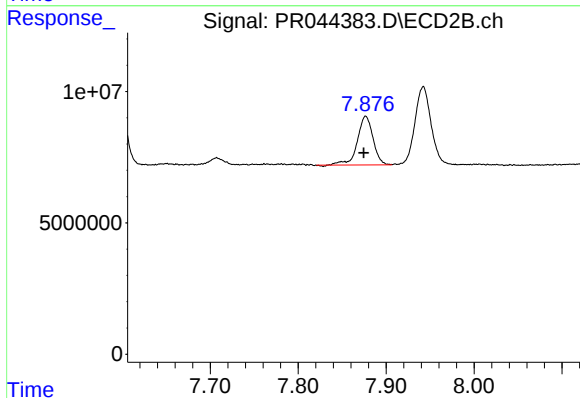
R.T.: 7.593 min
Delta R.T.: 0.001 min
Response: 57968929
Conc: 26.01 ng/ml



#38 AR-1262-3

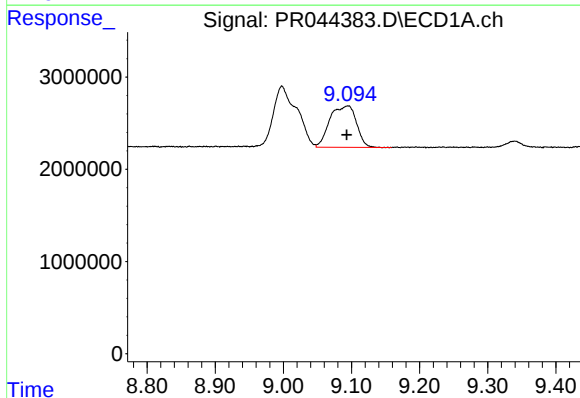
R.T.: 8.998 min
Delta R.T.: 0.002 min
Response: 15786825
Conc: 28.64 ng/ml

Instrument :
ECD_R
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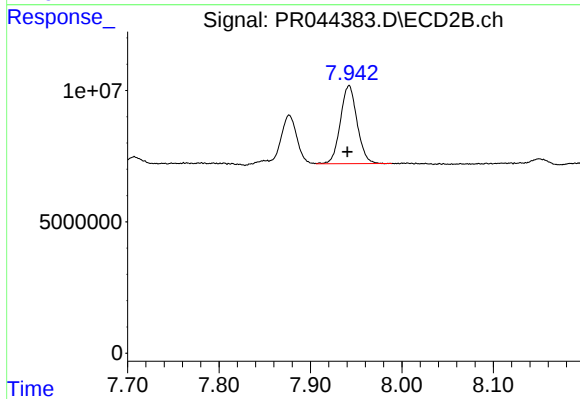
#38 AR-1262-3

R.T.: 7.877 min
Delta R.T.: 0.002 min
Response: 22892066
Conc: 25.89 ng/ml



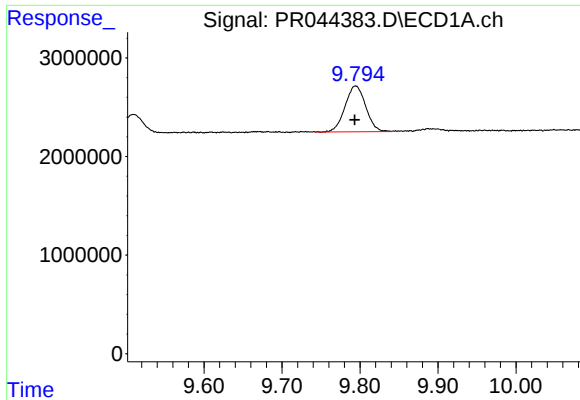
#39 AR-1262-4

R.T.: 9.095 min
Delta R.T.: 0.002 min
Response: 12171770
Conc: 28.54 ng/ml



#39 AR-1262-4

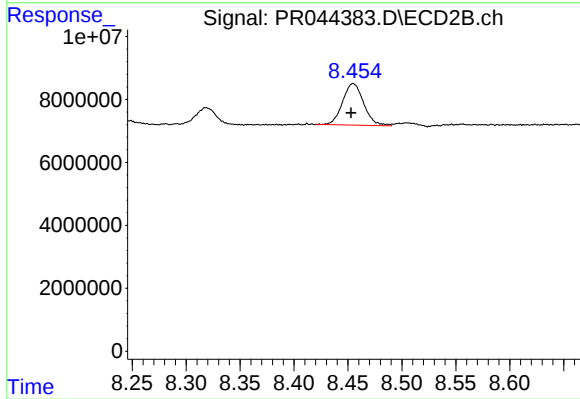
R.T.: 7.942 min
Delta R.T.: 0.002 min
Response: 37654038
Conc: 25.62 ng/ml



#40 AR-1262-5

R.T.: 9.794 min
Delta R.T.: 0.001 min
Response: 8511840
Conc: 27.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



#40 AR-1262-5

R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 18005412
Conc: 26.37 ng/ml