

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 23:43
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:47:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 2021
 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...	4.636	3.821	43448935	88063038	11.128	13.279
2) SA Decachlor...	10.513	8.863	66314805	105.4E6	14.925	13.848
Target Compounds						
11) L3 AR-1232-1	5.015	4.197	1113611	1975232	14.412	15.667
12) L3 AR-1232-2	5.549	4.930	539533	1930152	12.730	14.531
13) L3 AR-1232-3	5.840	5.106	1052600	1134061	12.355	16.311 #
14) L3 AR-1232-4	6.006	5.189	570845	1006021	13.394	17.113 #
15) L3 AR-1232-5	6.090	5.361	357970	1100558	10.825	16.671 #

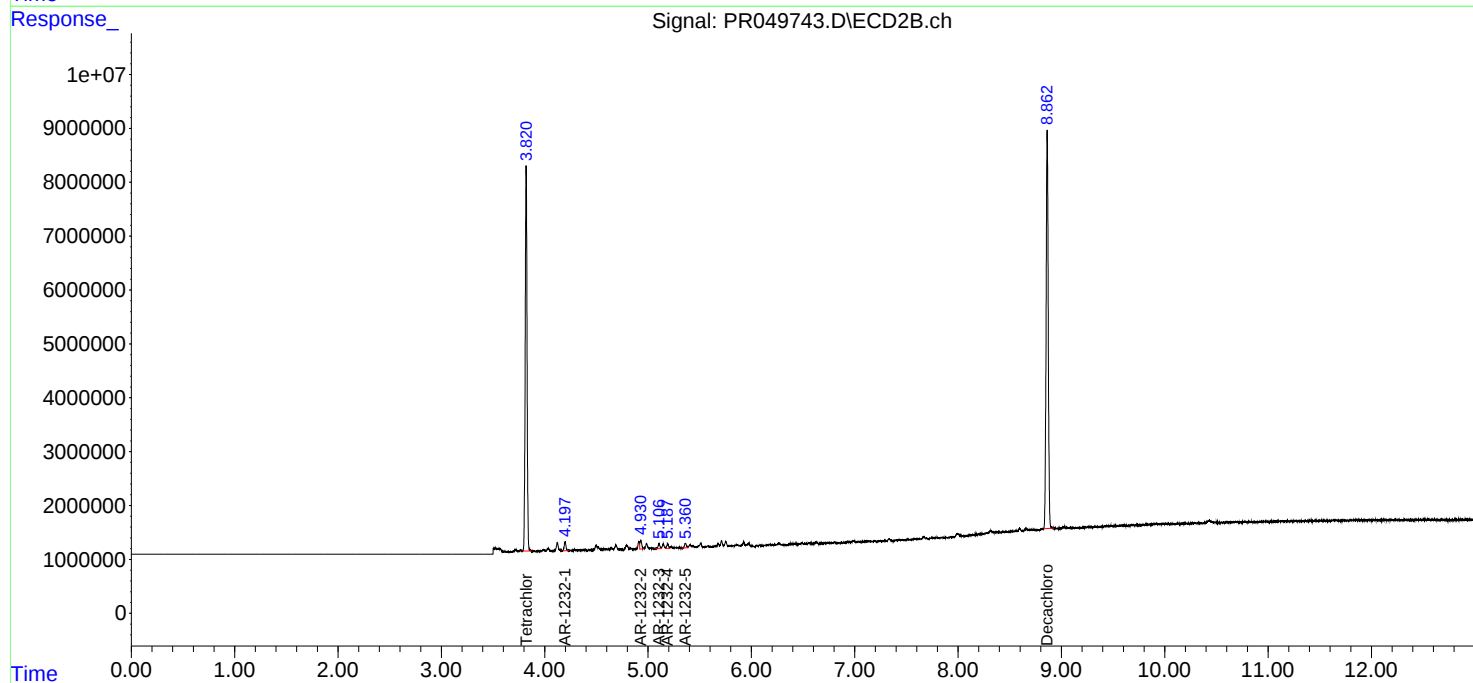
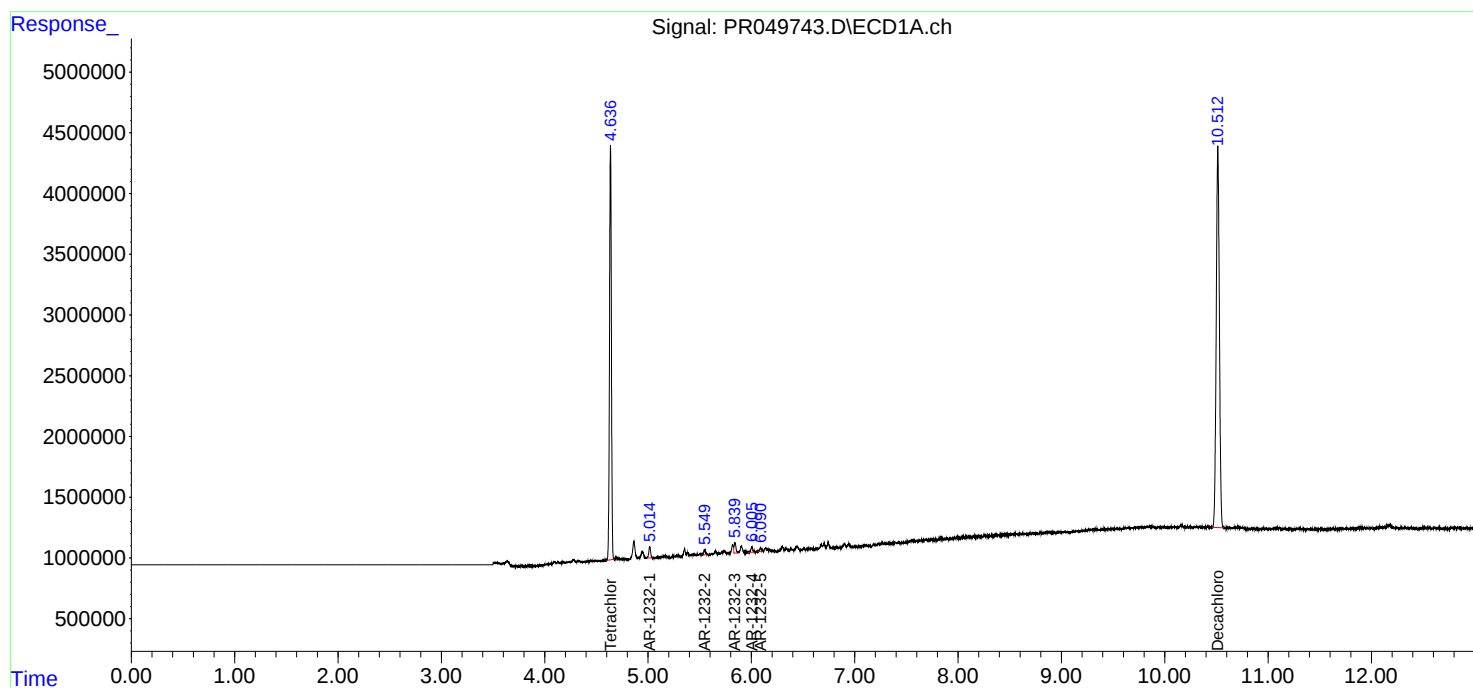
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

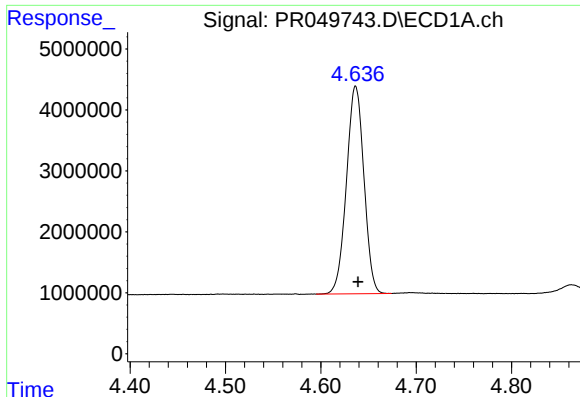
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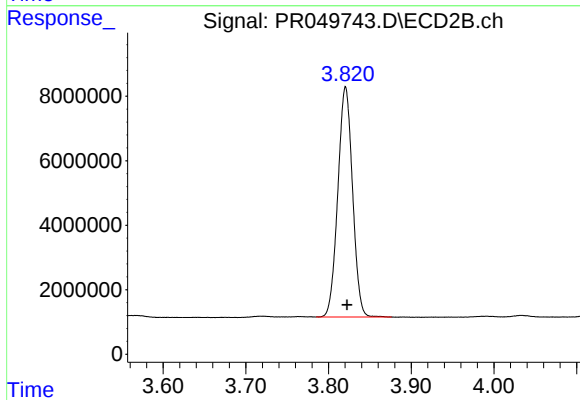




#1 Tetrachloro-m-xylene

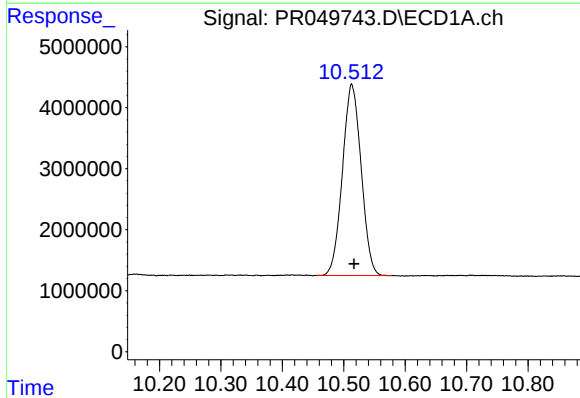
R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 43448935
Conc: 11.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



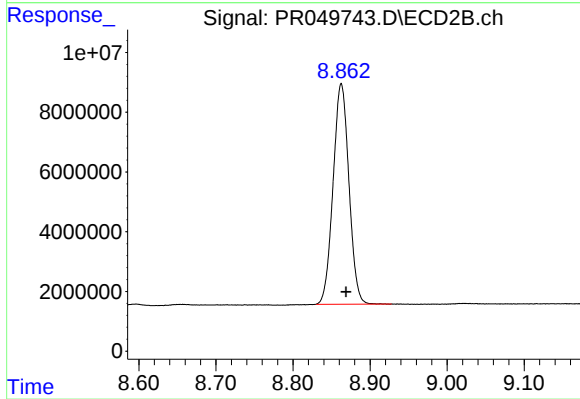
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 88063038
Conc: 13.28 ng/ml



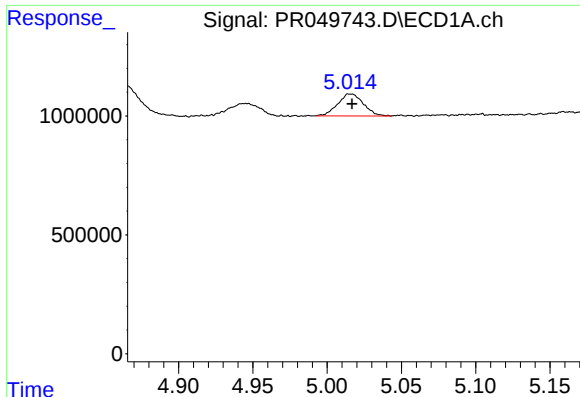
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.004 min
Response: 66314805
Conc: 14.93 ng/ml



#2 Decachlorobiphenyl

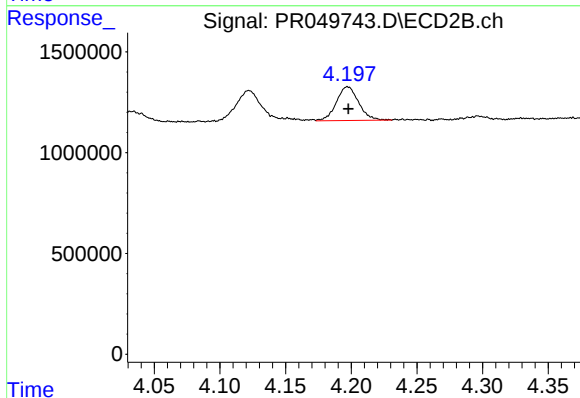
R.T.: 8.863 min
Delta R.T.: -0.006 min
Response: 105423815
Conc: 13.85 ng/ml



#11 AR-1232-1

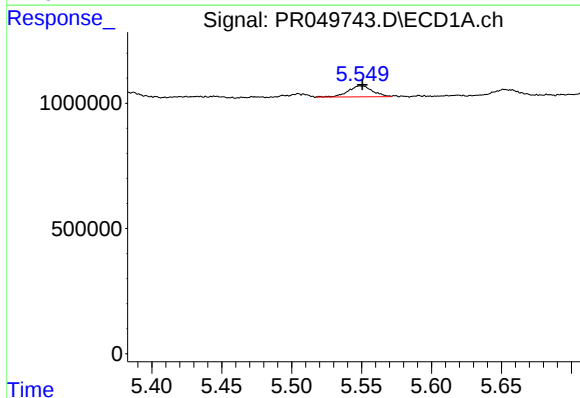
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 1113611
Conc: 14.41 ng/ml

Instrument :
ECD_R
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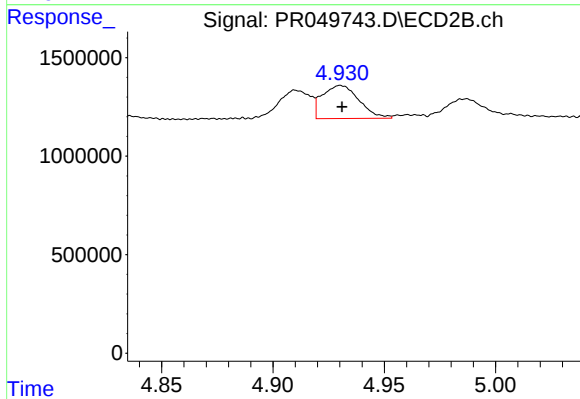
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 1975232
Conc: 15.67 ng/ml



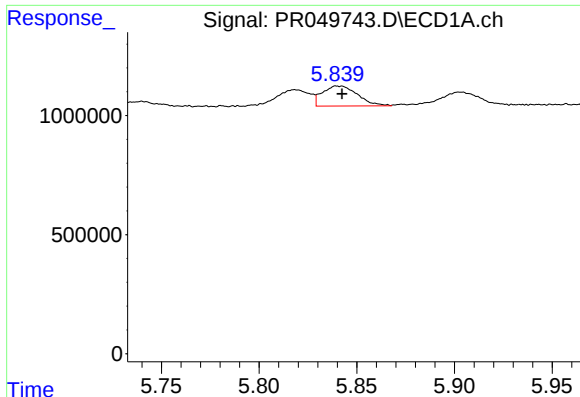
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 539533
Conc: 12.73 ng/ml



#12 AR-1232-2

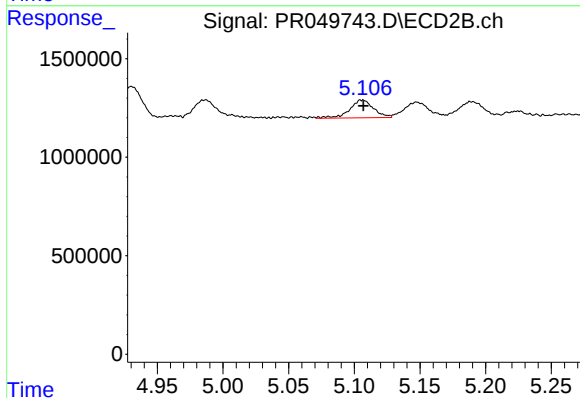
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 1930152
Conc: 14.53 ng/ml



#13 AR-1232-3

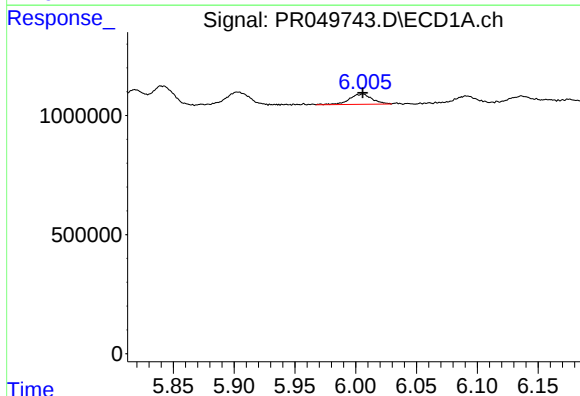
R.T.: 5.840 min
Delta R.T.: -0.003 min
Response: 1052600
Conc: 12.36 ng/ml

Instrument :
ECD_R
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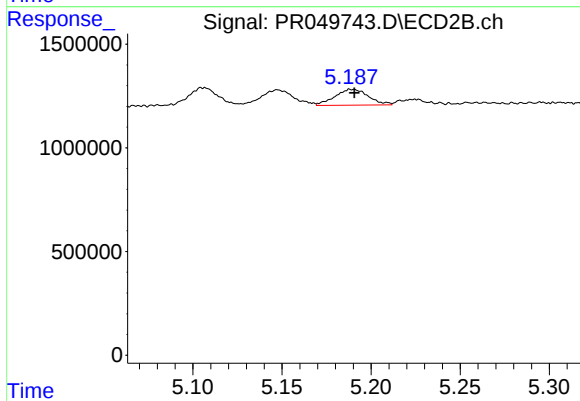
#13 AR-1232-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 1134061
Conc: 16.31 ng/ml



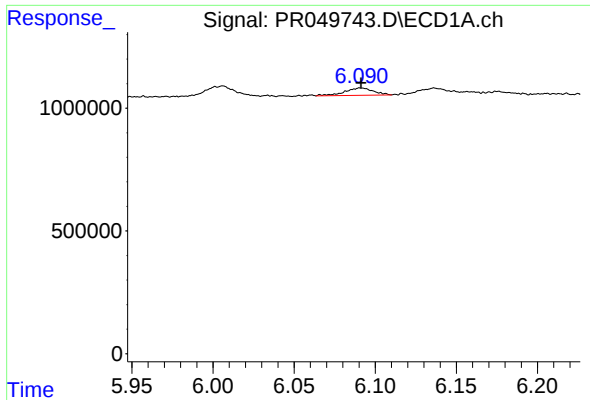
#14 AR-1232-4

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 570845
Conc: 13.39 ng/ml



#14 AR-1232-4

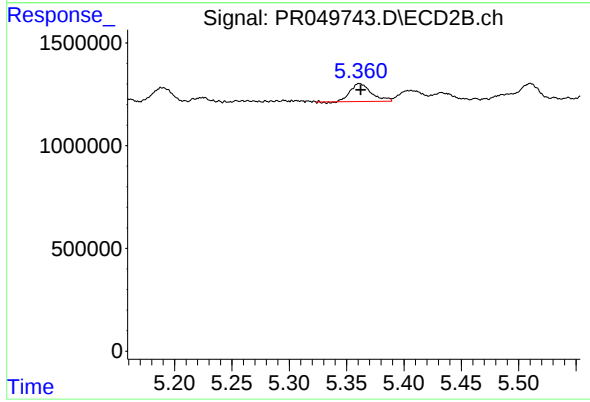
R.T.: 5.189 min
Delta R.T.: -0.001 min
Response: 1006021
Conc: 17.11 ng/ml



#15 AR-1232-5

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 357970
Conc: 10.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



#15 AR-1232-5

R.T.: 5.361 min
Delta R.T.: -0.001 min
Response: 1100558
Conc: 16.67 ng/ml