

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 19:12
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 34 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:16:38 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	85031448	322.4E6	17.855	18.936
2) SA Decachlor...	10.648	9.097	64682138	195.7E6	18.500	19.281
Target Compounds						
8) L2 AR-1221-1	0.000	4.197	0	9955372	N.D.	58.604 #
9) L2 AR-1221-2	0.000	4.287	0	8345696	N.D.	66.015 #
10) L2 AR-1221-3	5.098	4.362	4834271	19606618	45.075	48.712
11) L3 AR-1232-1	5.098	4.362	4834271	19606618	31.032	33.762

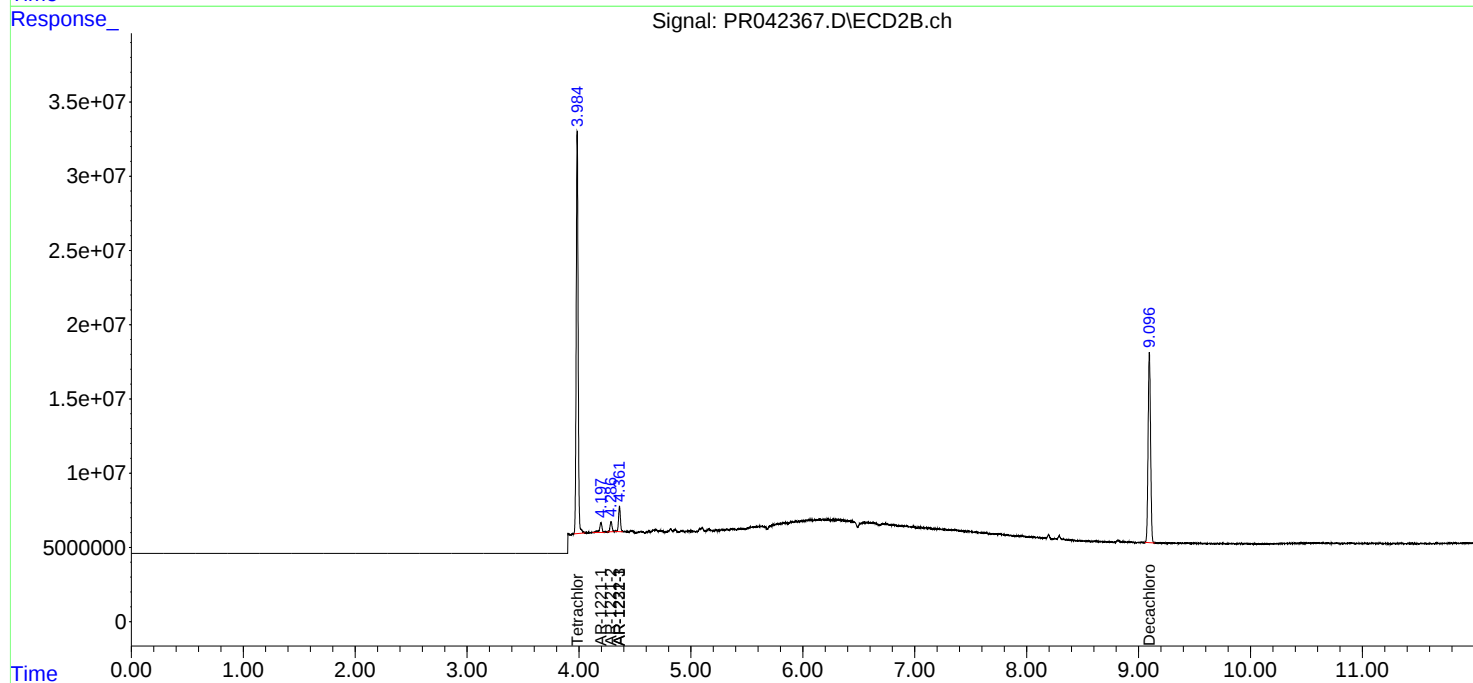
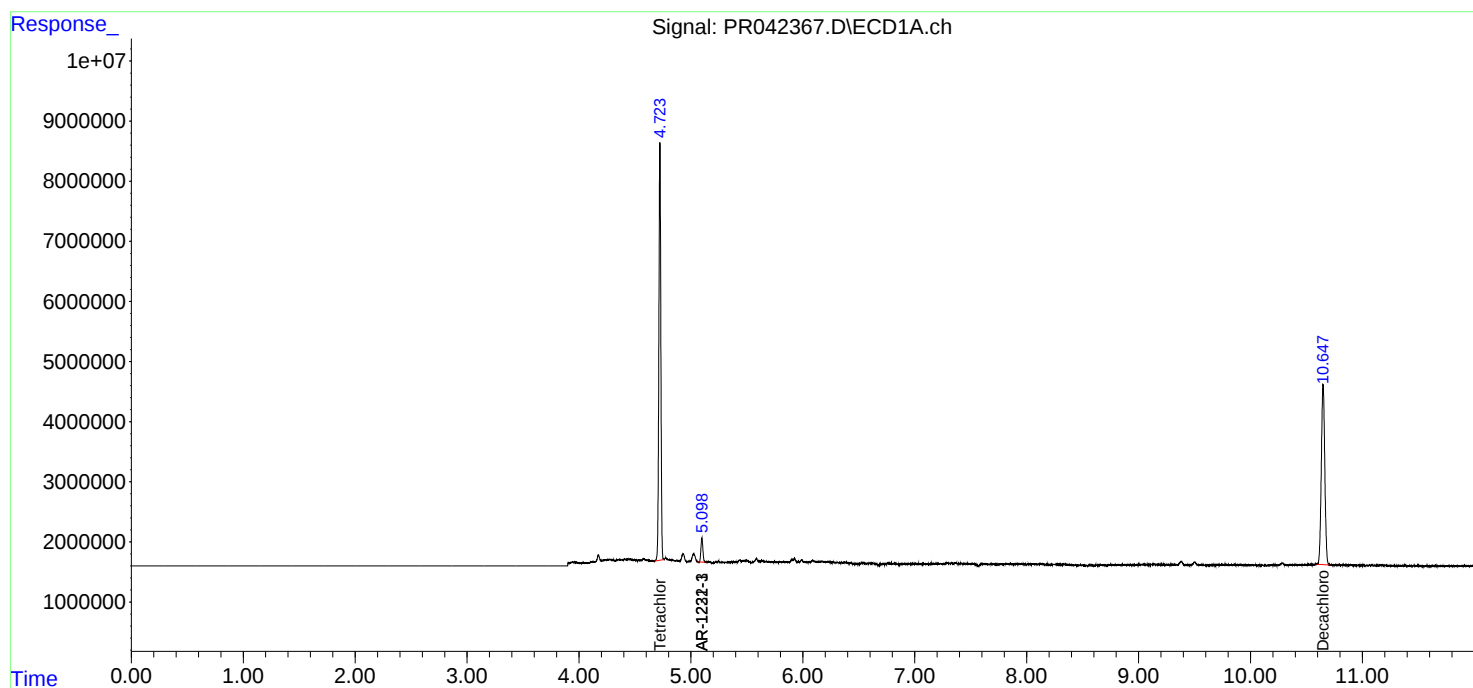
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

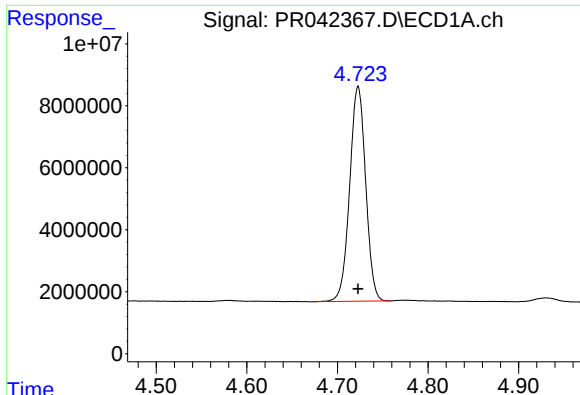
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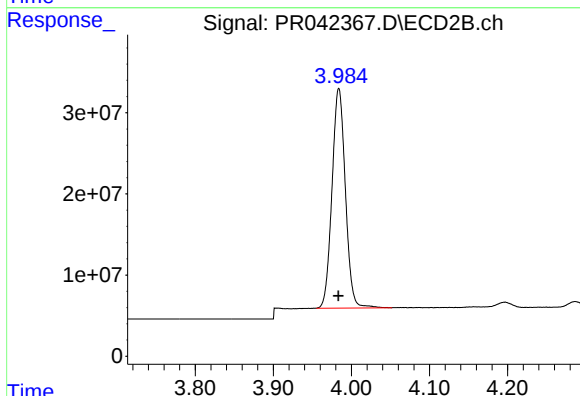




#1 Tetrachloro-m-xylene

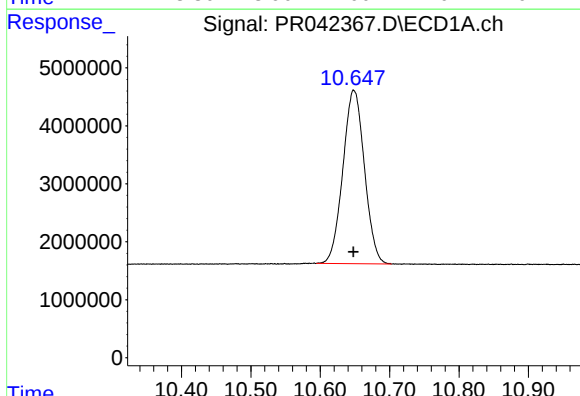
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 85031448
Conc: 17.85 ng/ml

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



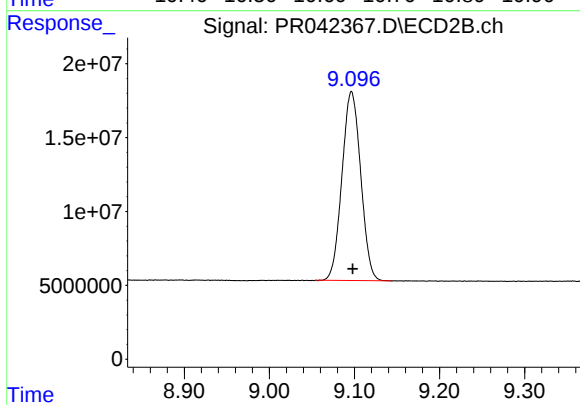
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 322405283
Conc: 18.94 ng/ml



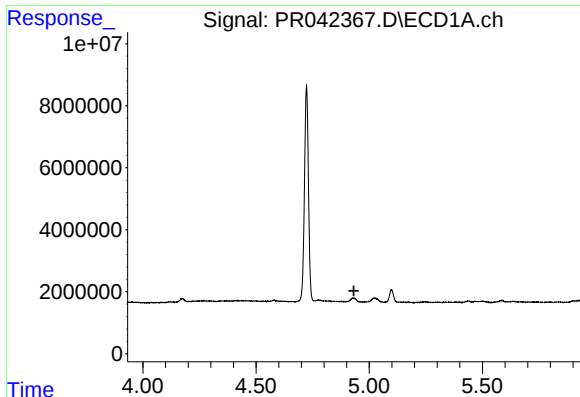
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 64682138
Conc: 18.50 ng/ml



#2 Decachlorobiphenyl

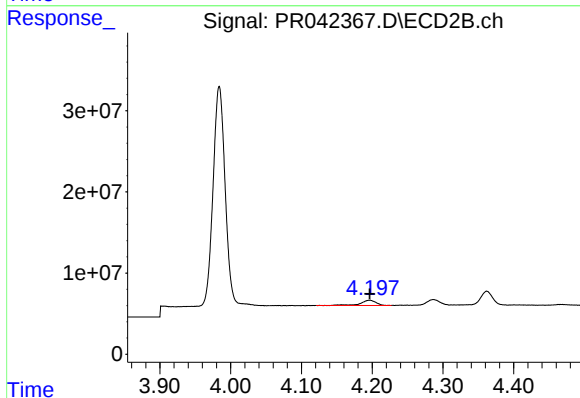
R.T.: 9.097 min
Delta R.T.: -0.001 min
Response: 195718845
Conc: 19.28 ng/ml



#8 AR-1221-1

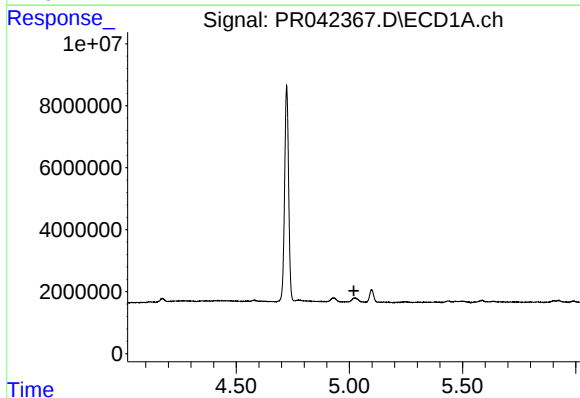
R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
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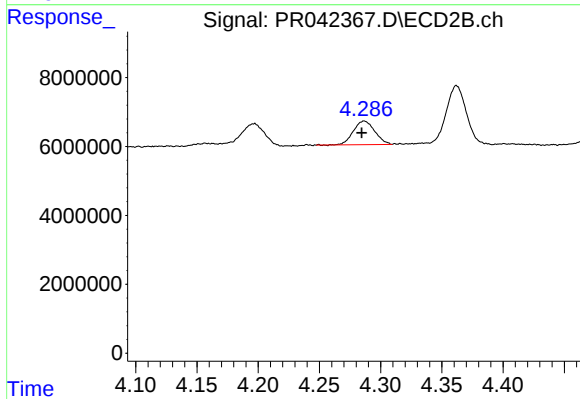
#8 AR-1221-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 9955372
Conc: 58.60 ng/ml



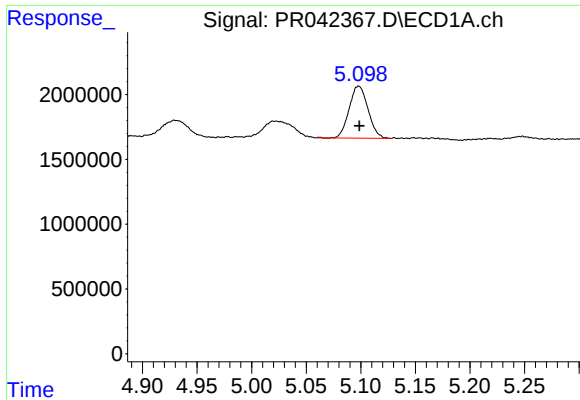
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

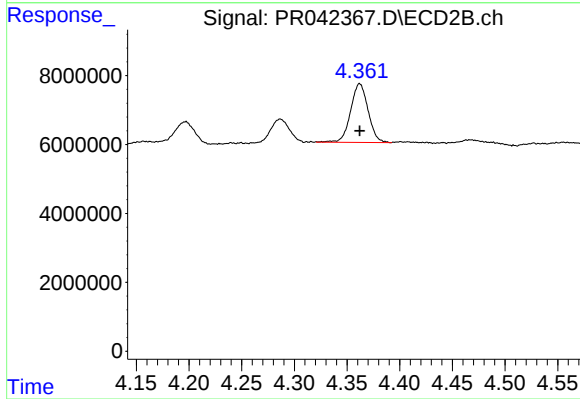
R.T.: 4.287 min
Delta R.T.: 0.002 min
Response: 8345696
Conc: 66.02 ng/ml



#10 AR-1221-3

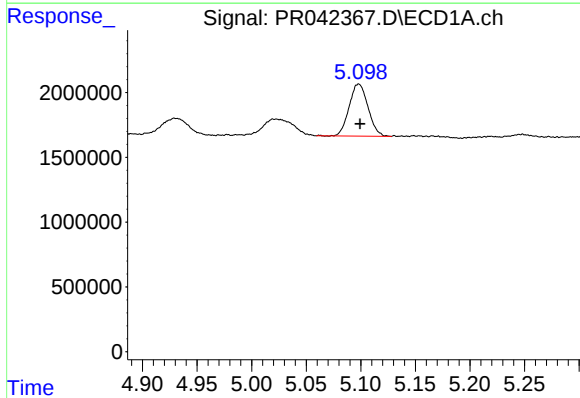
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 4834271
Conc: 45.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
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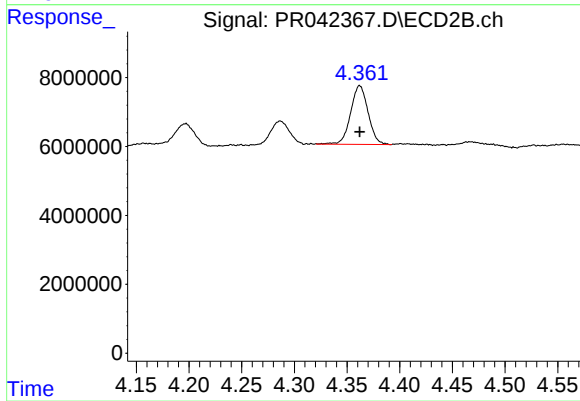
#10 AR-1221-3

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 19606618
Conc: 48.71 ng/ml



#11 AR-1232-1

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 4834271
Conc: 31.03 ng/ml



#11 AR-1232-1

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 19606618
Conc: 33.76 ng/ml