

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 20:28
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1268 LOD 25PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:39:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.386	3.459	37129091	142.7E6	23.305	24.355
2) SA Decachlor...	10.024	8.313	55556474	238.0E6	29.653	29.814
Target Compounds						
41) L9 AR-1268-1	8.584	7.265	9834788	52327540	42.059	35.357m
42) L9 AR-1268-2	8.677	7.331	8832618	44675230	41.420	35.586m
43) L9 AR-1268-3	8.893	7.527	7679071	36877220	42.922	37.916m
44) L9 AR-1268-4	9.311	7.820	3258140	17112518	40.966	39.395m
45) L9 AR-1268-5	9.704	8.088	23557828	106.3E6	39.936	35.195

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

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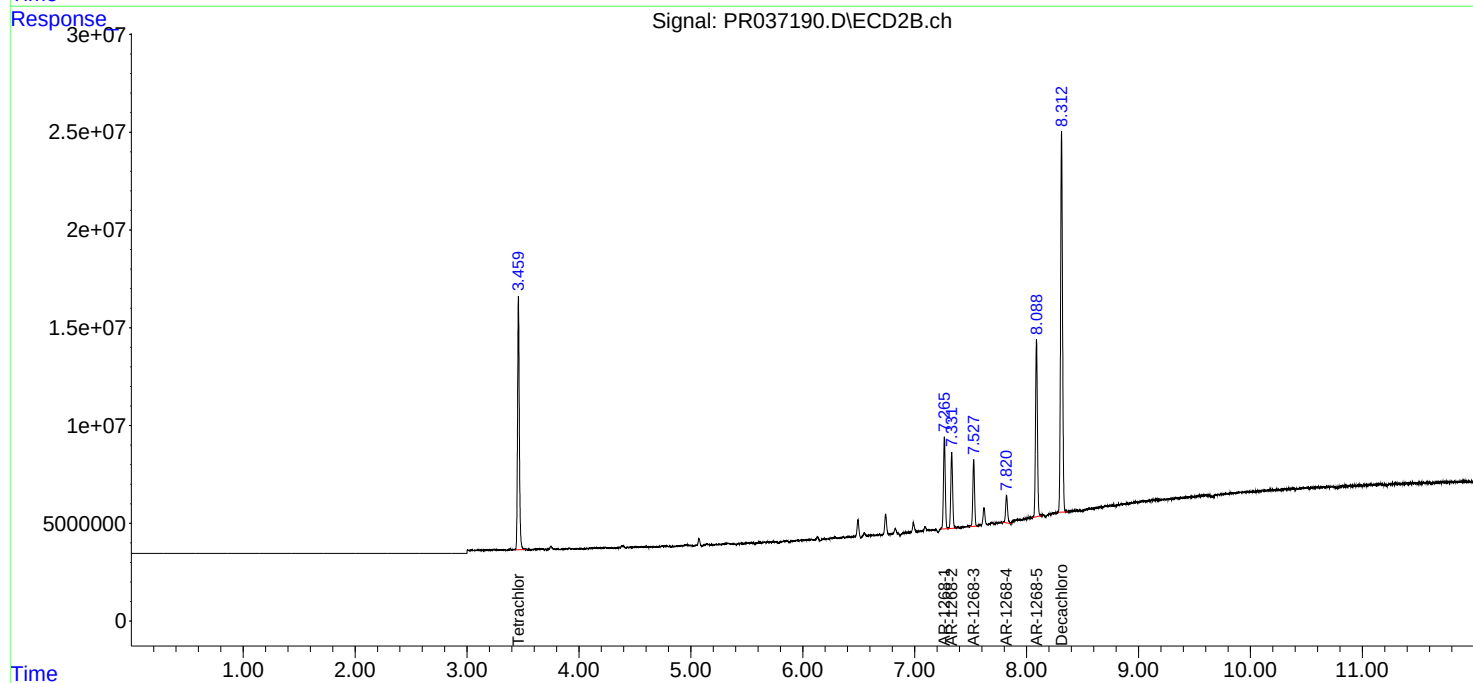
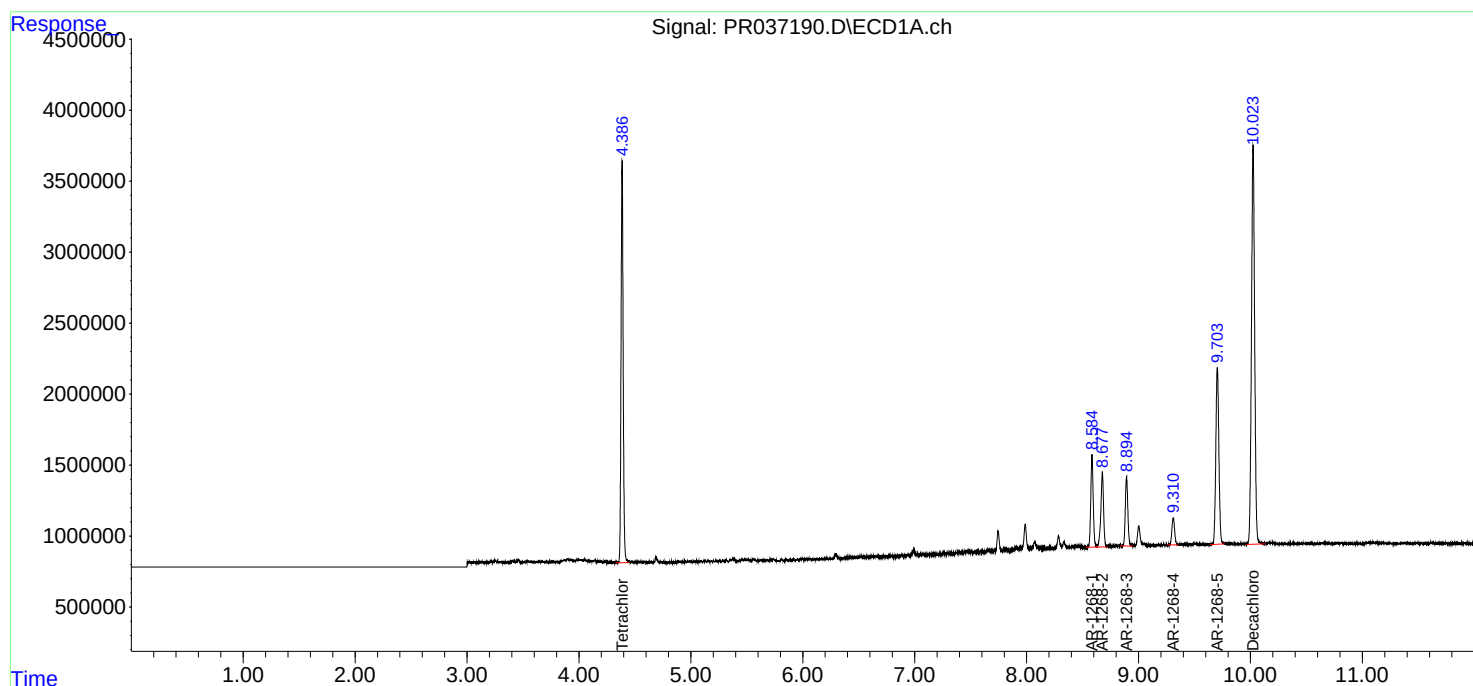
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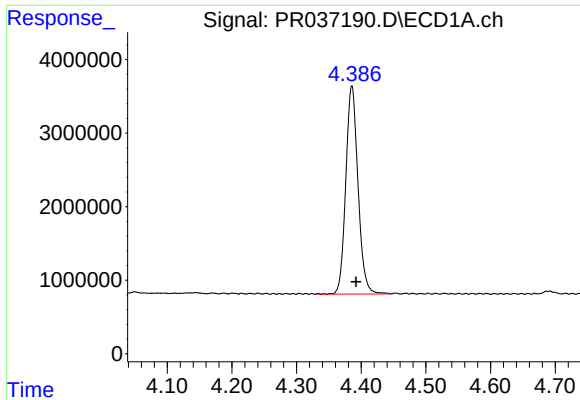
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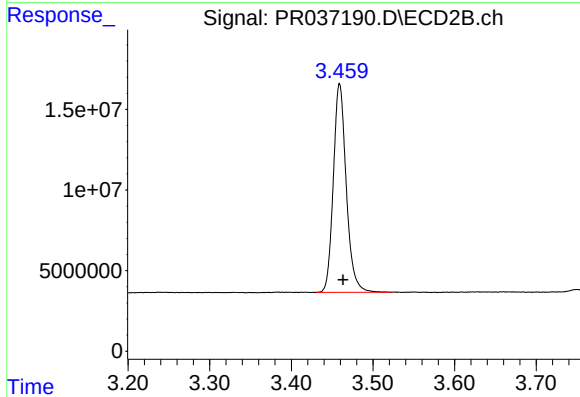
#1 Tetrachloro-m-xylene

R.T.: 4.386 min
Delta R.T.: -0.006 min
Response: 37129091
Conc: 23.31 ng/ml

Instrument :
ECD_R
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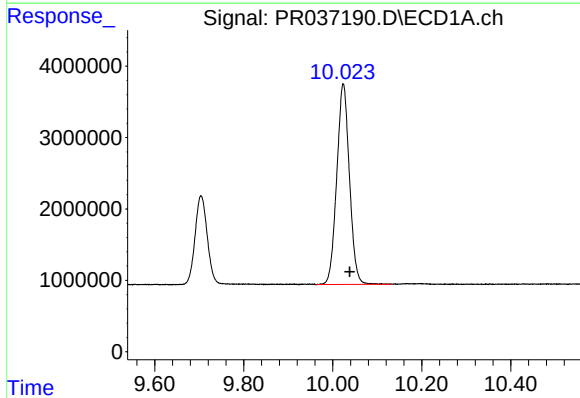
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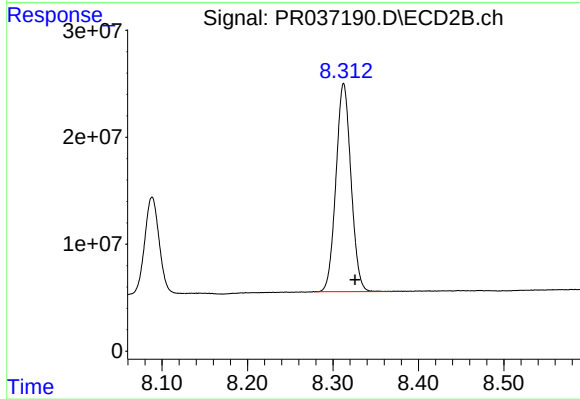
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.004 min
Response: 142671733
Conc: 24.36 ng/ml



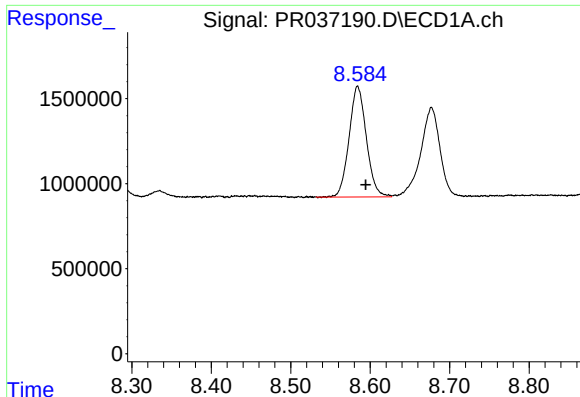
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.015 min
Response: 55556474
Conc: 29.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 237981809
Conc: 29.81 ng/ml



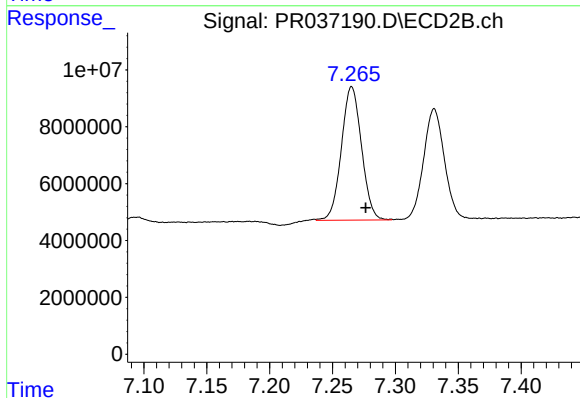
#41 AR-1268-1

R.T.: 8.584 min
Delta R.T.: -0.010 min
Response: 9834788
Conc: 42.06 ng/ml

Instrument :
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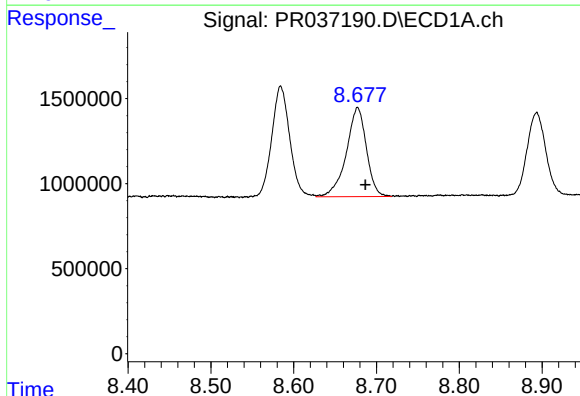
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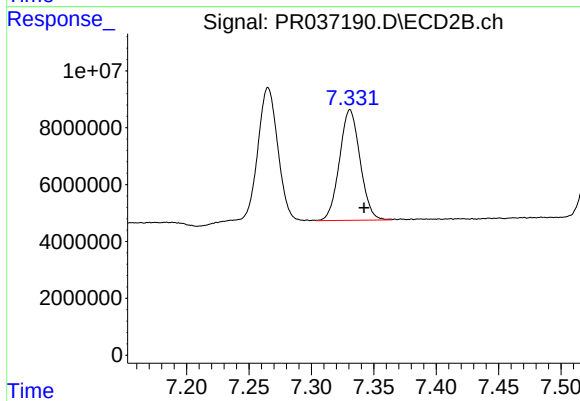
#41 AR-1268-1

R.T.: 7.265 min
Delta R.T.: -0.012 min
Response: 52327540
Conc: 35.36 ng/ml m



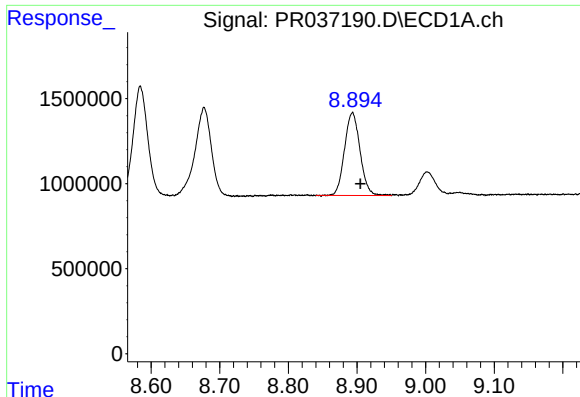
#42 AR-1268-2

R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 8832618
Conc: 41.42 ng/ml



#42 AR-1268-2

R.T.: 7.331 min
Delta R.T.: -0.012 min
Response: 44675230
Conc: 35.59 ng/ml m



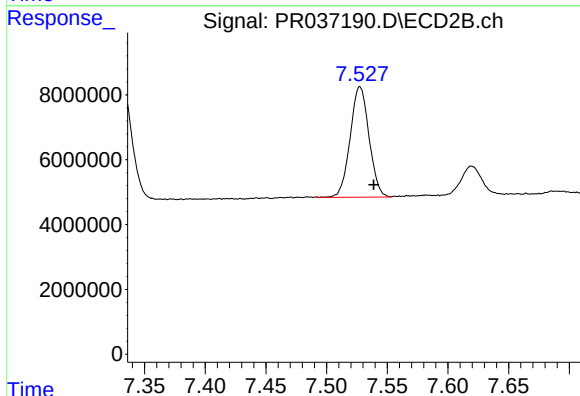
#43 AR-1268-3

R.T.: 8.893 min
Delta R.T.: -0.012 min
Response: 7679071
Conc: 42.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
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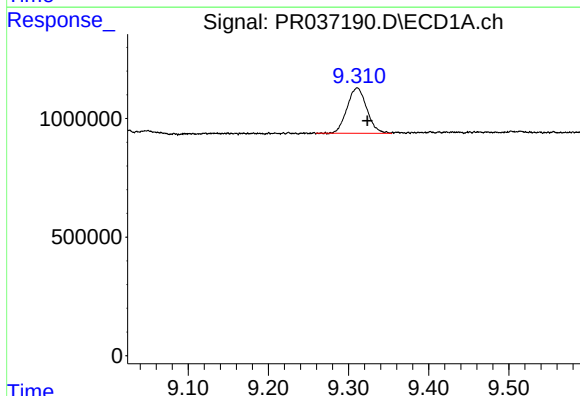
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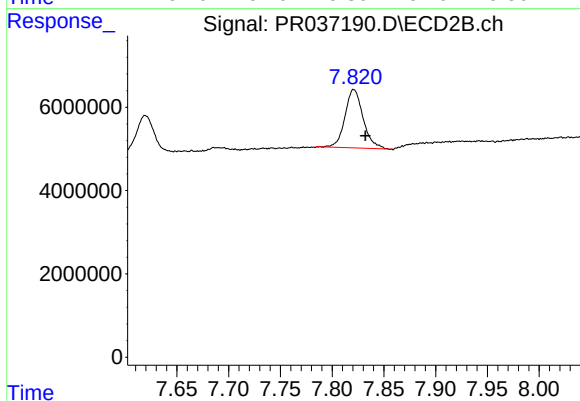
#43 AR-1268-3

R.T.: 7.527 min
Delta R.T.: -0.012 min
Response: 36877220
Conc: 37.92 ng/ml m



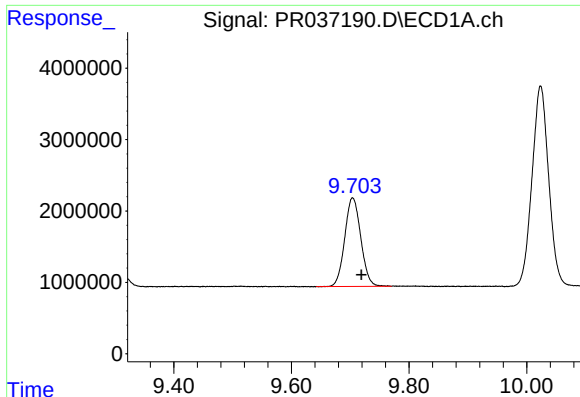
#44 AR-1268-4

R.T.: 9.311 min
Delta R.T.: -0.012 min
Response: 3258140
Conc: 40.97 ng/ml



#44 AR-1268-4

R.T.: 7.820 min
Delta R.T.: -0.012 min
Response: 17112518
Conc: 39.39 ng/ml m



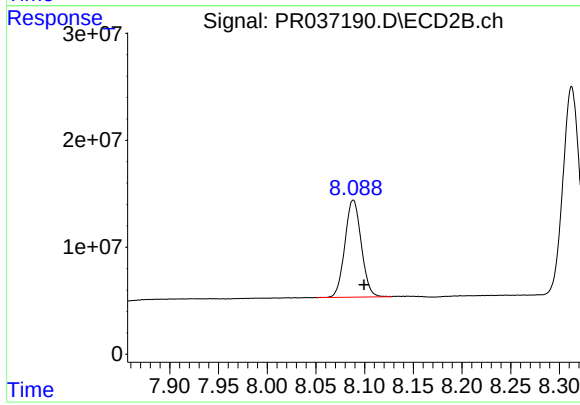
#45 AR-1268-5

R.T.: 9.704 min
Delta R.T.: -0.015 min
Response: 23557828
Conc: 39.94 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.088 min
Delta R.T.: -0.011 min
Response: 106250118
Conc: 35.19 ng/ml