

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 20:42
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1268 LOD 40PPB
 ALS Vial : 52 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:39:39 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...	4.385	3.459	30984365	120.7E6	19.448	20.603
2) SA Decachlor...	10.022	8.312	49029212	208.5E6	26.169	26.118
Target Compounds						
41) L9 AR-1268-1	8.583	7.264	13261208	72196327	56.713	48.782m
42) L9 AR-1268-2	8.675	7.330	12032967	61464545	56.428	48.959m
43) L9 AR-1268-3	8.893	7.528	10330229	52568866	57.740	54.049m
44) L9 AR-1268-4	9.309	7.820	4468062	21701248	56.179	49.959m
45) L9 AR-1268-5	9.703	8.088	31934120	146.5E6	54.135	48.526

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

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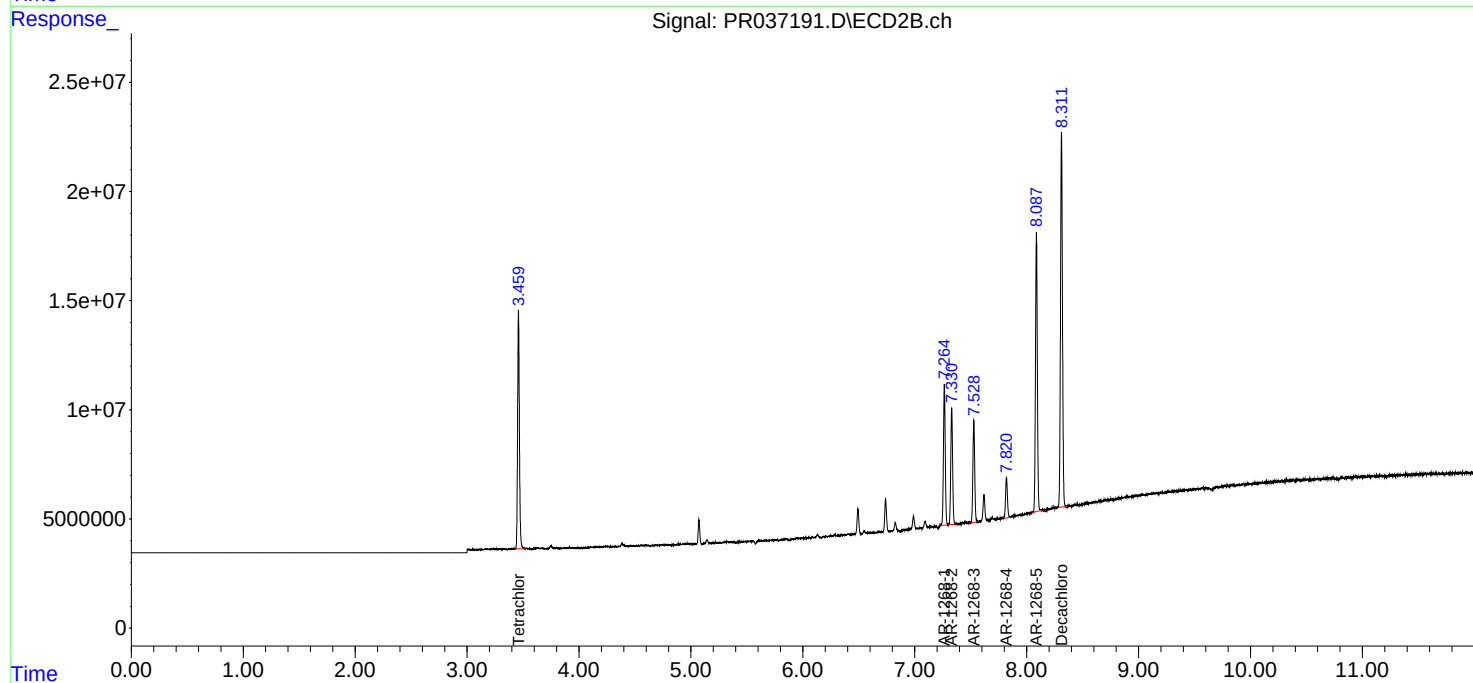
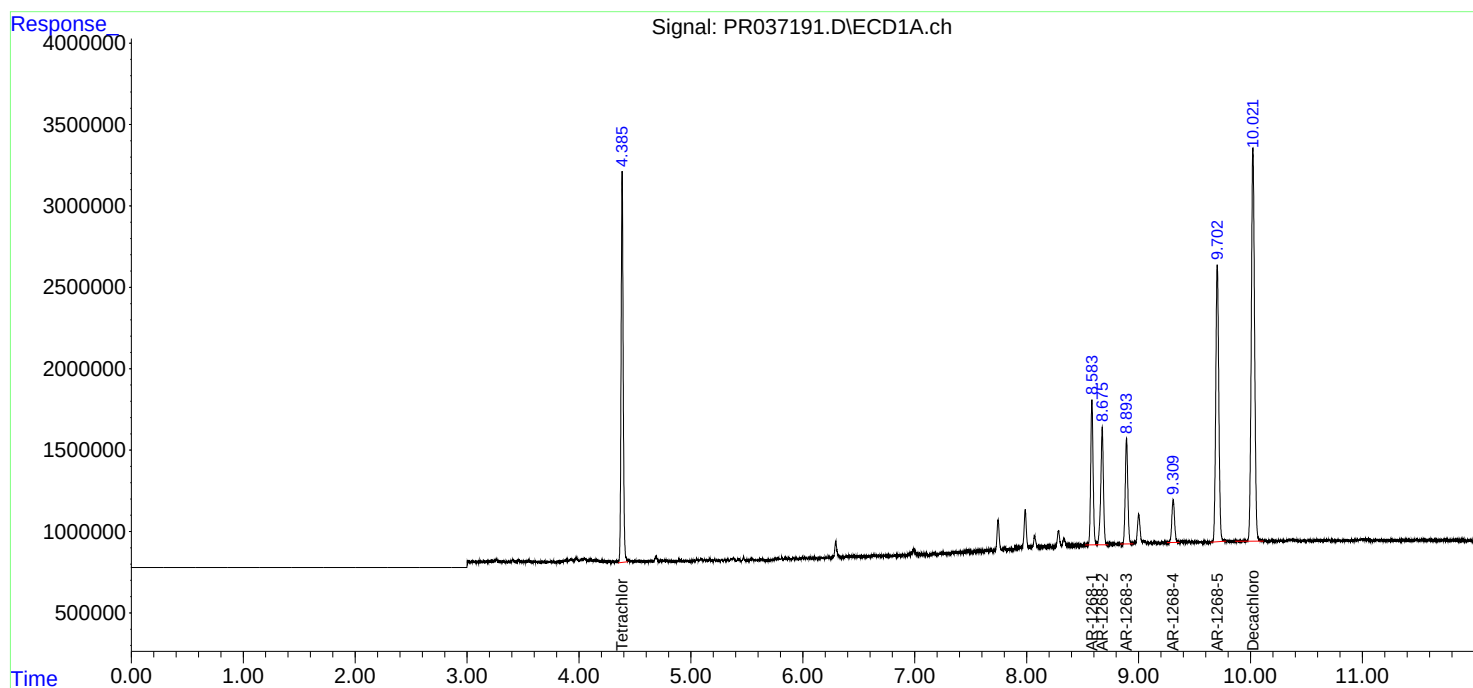
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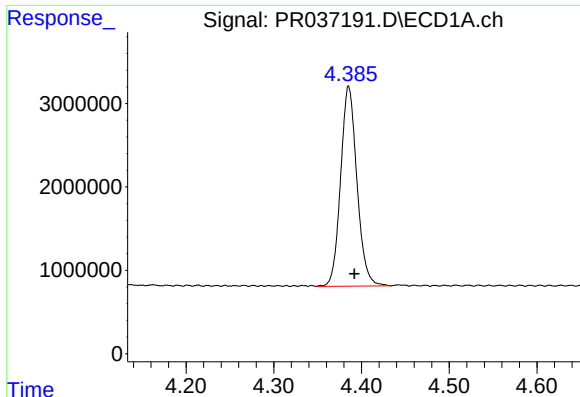
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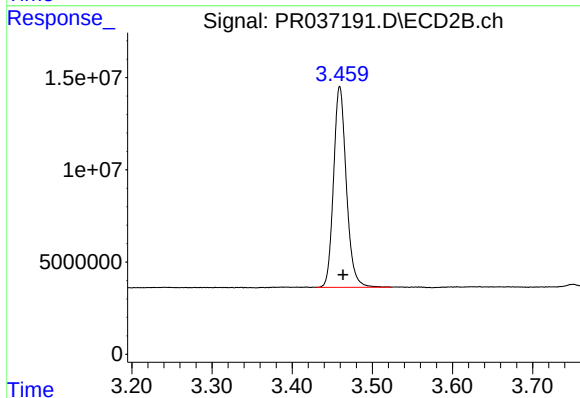
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.007 min
Response: 30984365
Conc: 19.45 ng/ml

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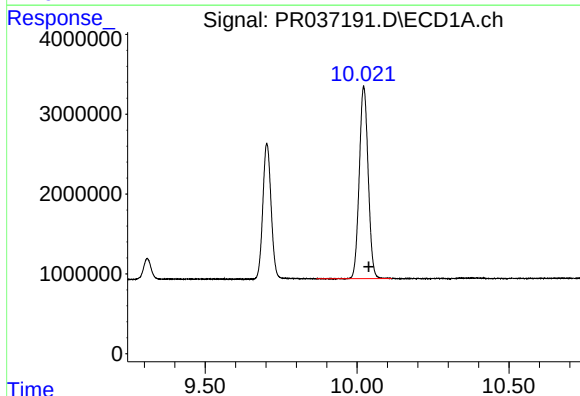
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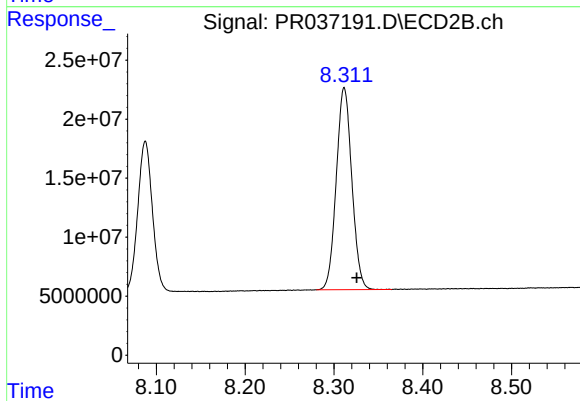
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.004 min
Response: 120692218
Conc: 20.60 ng/ml



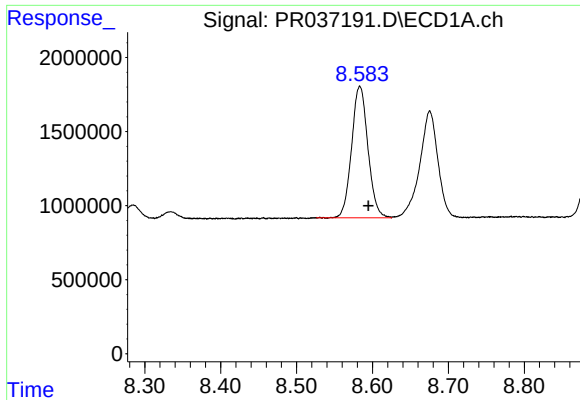
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.017 min
Response: 49029212
Conc: 26.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: -0.014 min
Response: 208484134
Conc: 26.12 ng/ml



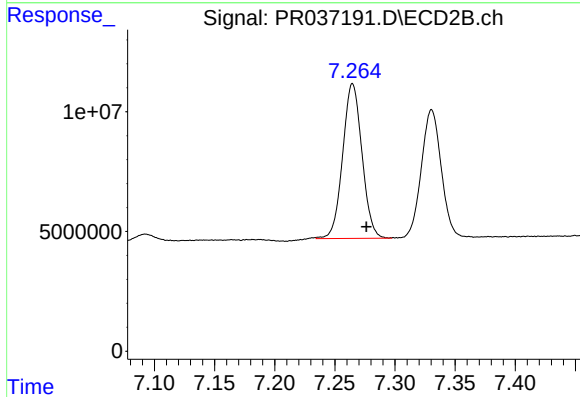
#41 AR-1268-1

R.T.: 8.583 min
Delta R.T.: -0.011 min
Response: 13261208
Conc: 56.71 ng/ml

Instrument :
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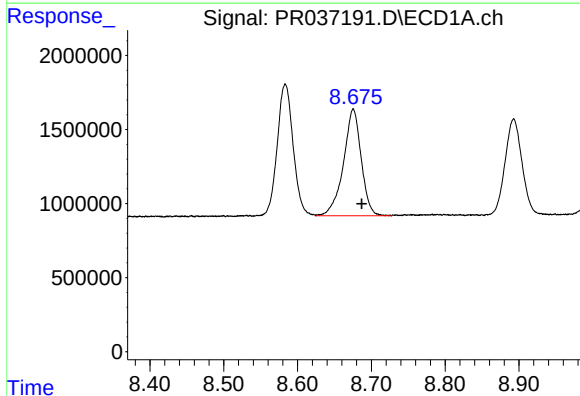
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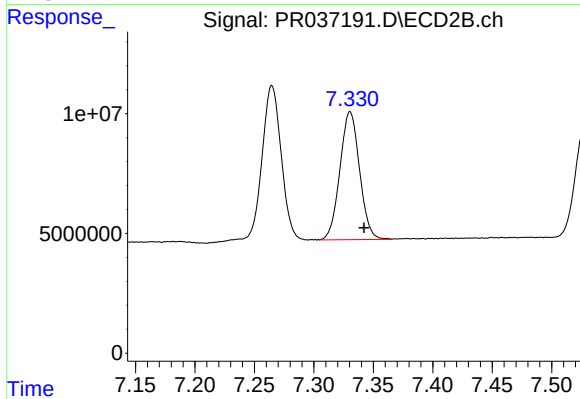
#41 AR-1268-1

R.T.: 7.264 min
Delta R.T.: -0.012 min
Response: 72196327
Conc: 48.78 ng/ml m



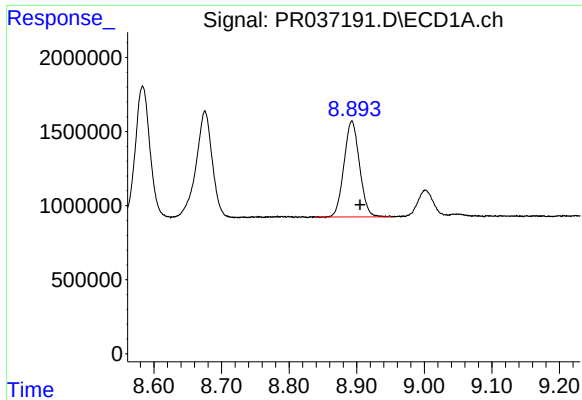
#42 AR-1268-2

R.T.: 8.675 min
Delta R.T.: -0.011 min
Response: 12032967
Conc: 56.43 ng/ml



#42 AR-1268-2

R.T.: 7.330 min
Delta R.T.: -0.012 min
Response: 61464545
Conc: 48.96 ng/ml m



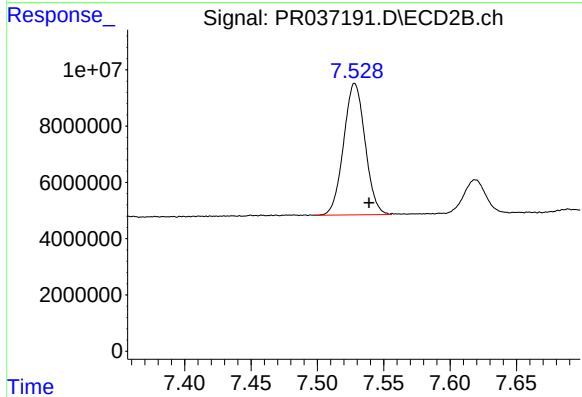
#43 AR-1268-3

R.T.: 8.893 min
Delta R.T.: -0.012 min
Response: 10330229
Conc: 57.74 ng/ml

Instrument :
ECD_R
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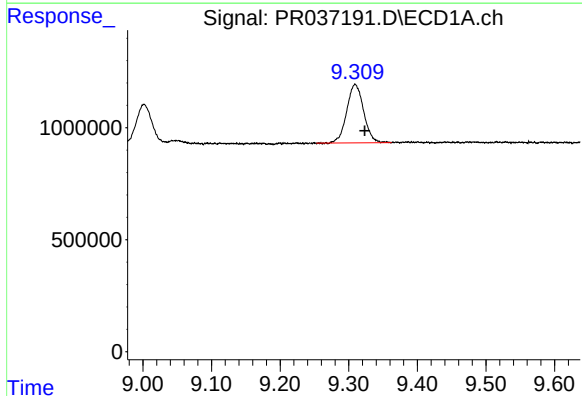
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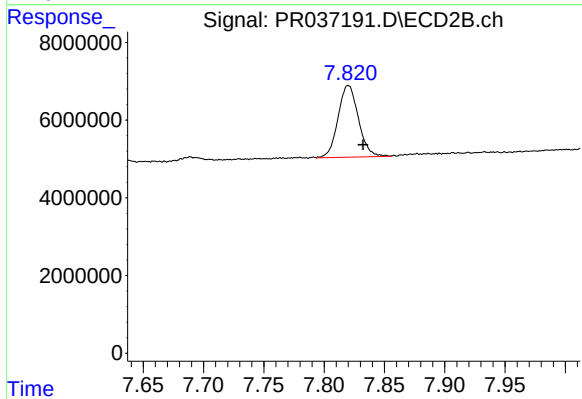
#43 AR-1268-3

R.T.: 7.528 min
Delta R.T.: -0.011 min
Response: 52568866
Conc: 54.05 ng/ml m



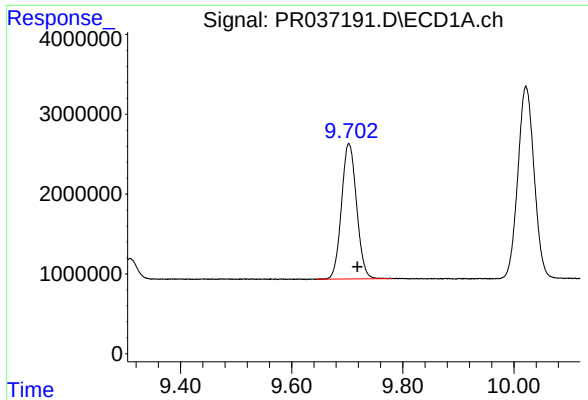
#44 AR-1268-4

R.T.: 9.309 min
Delta R.T.: -0.014 min
Response: 4468062
Conc: 56.18 ng/ml



#44 AR-1268-4

R.T.: 7.820 min
Delta R.T.: -0.013 min
Response: 21701248
Conc: 49.96 ng/ml m



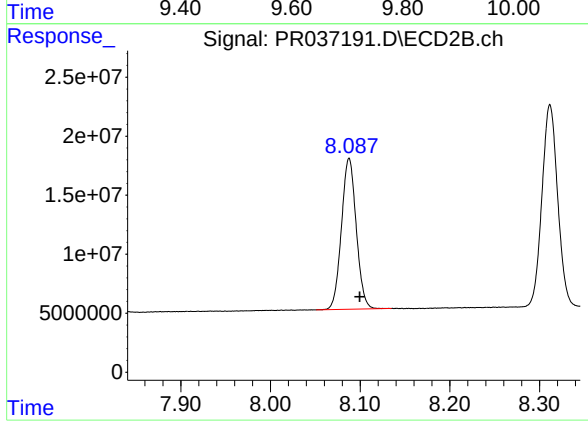
#45 AR-1268-5

R.T.: 9.703 min
Delta R.T.: -0.016 min
Response: 31934120
Conc: 54.14 ng/ml

Instrument :
ECD_R
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#45 AR-1268-5

R.T.: 8.088 min
Delta R.T.: -0.012 min
Response: 146495546
Conc: 48.53 ng/ml