

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 19:45
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1262 LOD 25PPB
 ALS Vial : 48 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 03:38:33 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	3.458	42166702	163.2E6	26.467	27.854
2) SA Decachlor...	10.023	8.313	49060988	214.3E6	26.186	26.843
Target Compounds						
36) L8 AR-1262-1	7.747	6.547	4456931	10943011	38.007	39.921
37) L8 AR-1262-2	8.286	6.991	7755616	44401682	35.965	32.395
38) L8 AR-1262-3	8.587	7.266	5774906	18403935	39.535	33.715m
39) L8 AR-1262-4	8.675	7.331	4418276	30748524	40.325	33.473
40) L8 AR-1262-5	9.311	7.822	2806644	13895389	37.571	34.594

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

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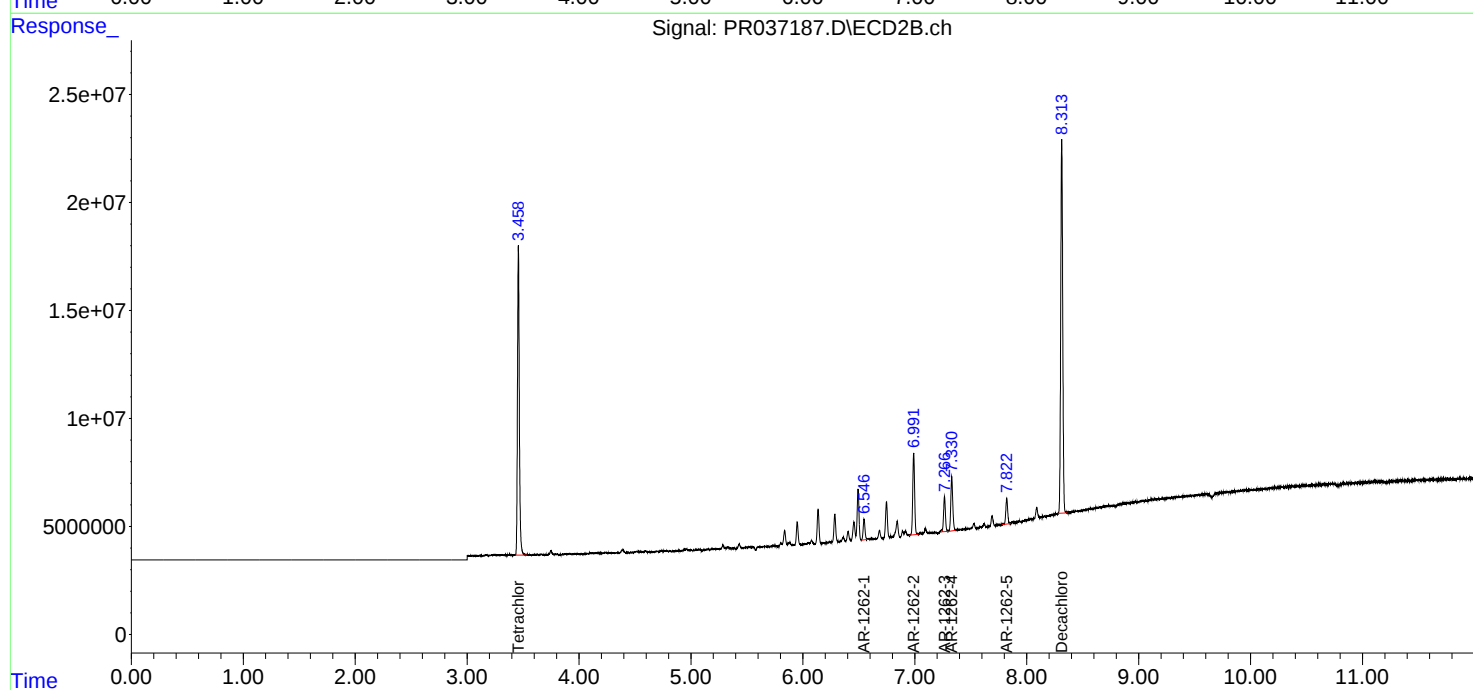
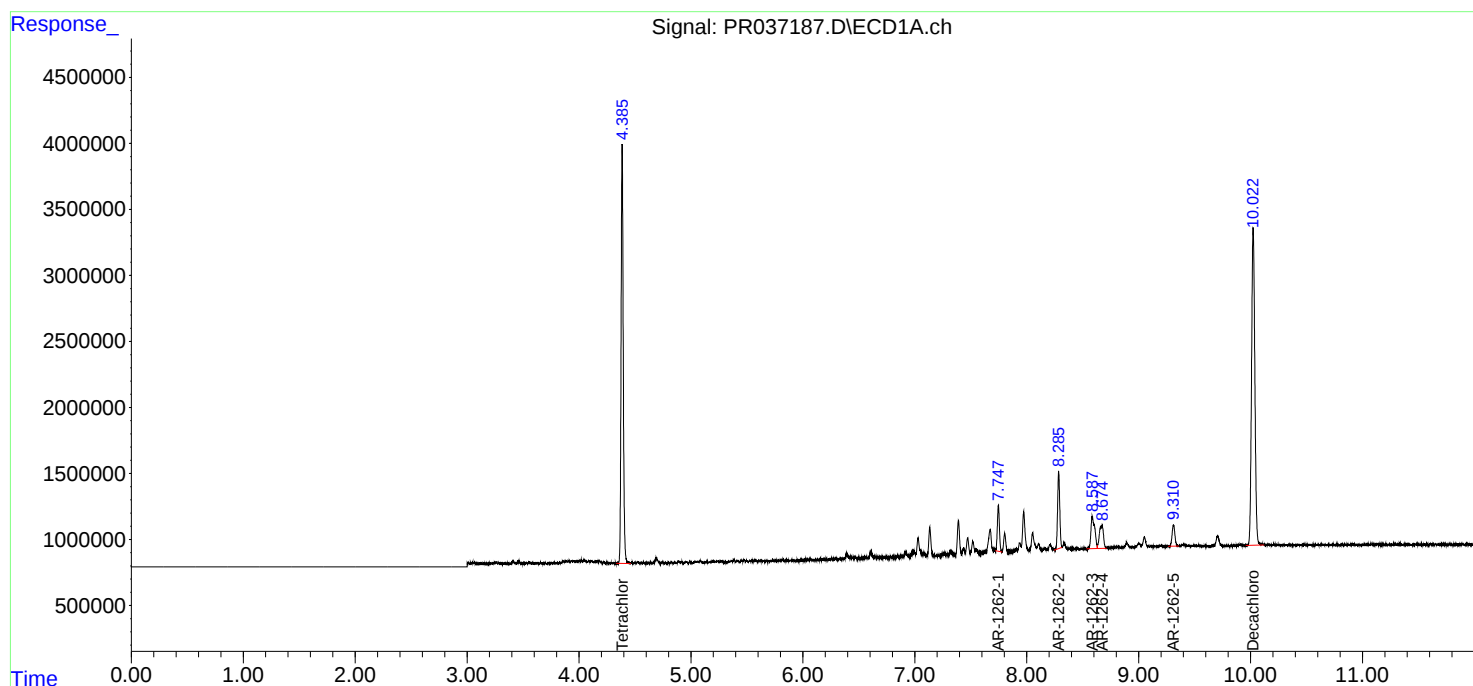
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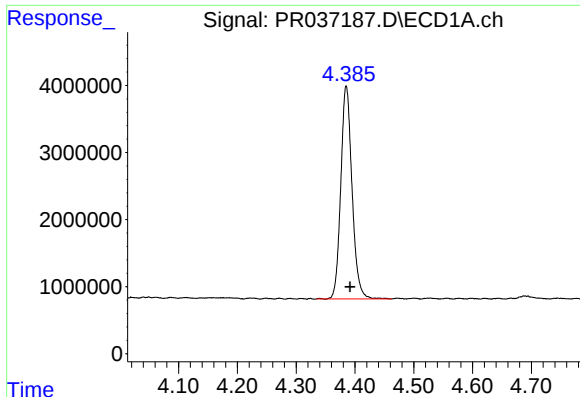
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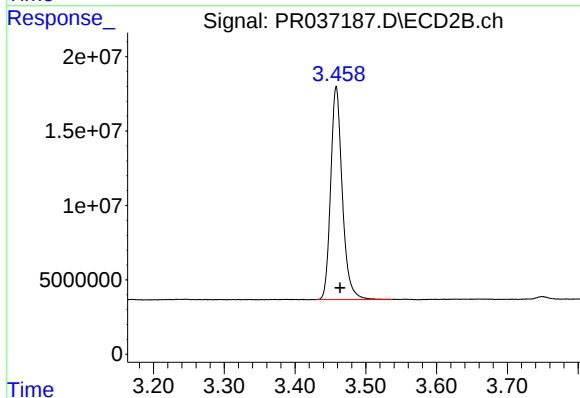
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.007 min
Response: 42166702
Conc: 26.47 ng/ml

Instrument :
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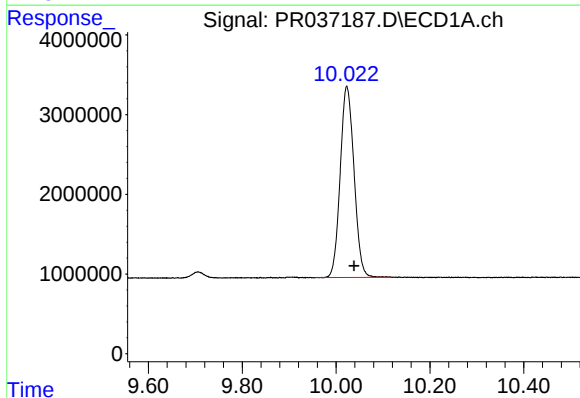
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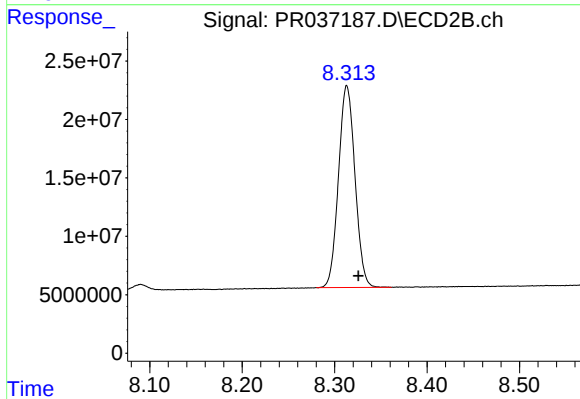
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.005 min
Response: 163166635
Conc: 27.85 ng/ml



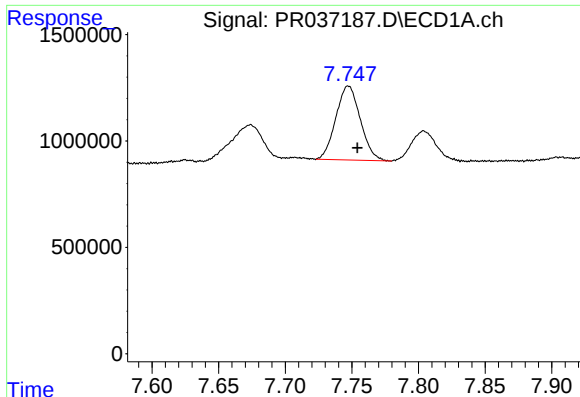
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.016 min
Response: 49060988
Conc: 26.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 214265770
Conc: 26.84 ng/ml



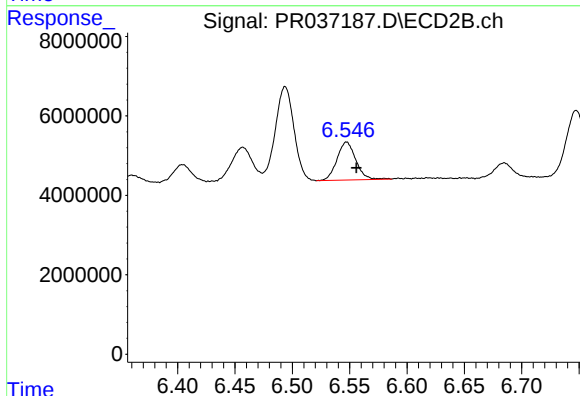
#36 AR-1262-1

R.T.: 7.747 min
Delta R.T.: -0.007 min
Response: 4456931
Conc: 38.01 ng/ml

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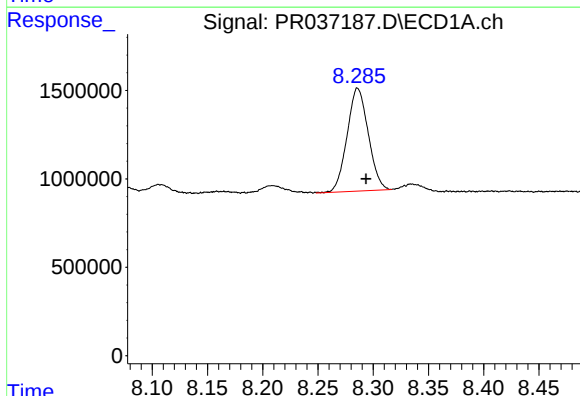
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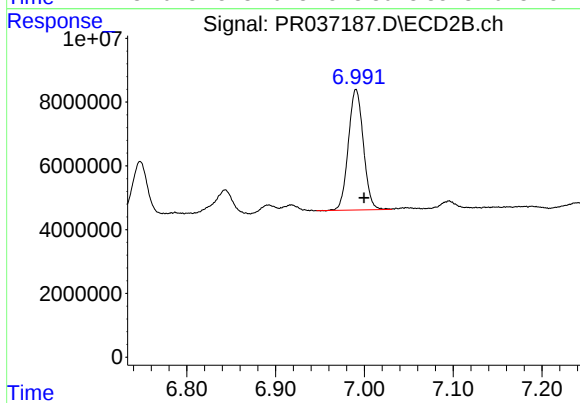
#36 AR-1262-1

R.T.: 6.547 min
Delta R.T.: -0.009 min
Response: 10943011
Conc: 39.92 ng/ml



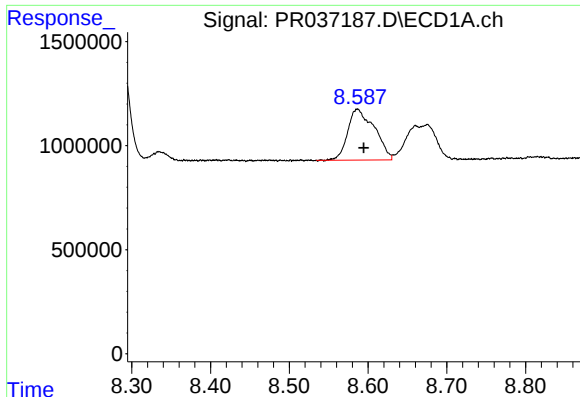
#37 AR-1262-2

R.T.: 8.286 min
Delta R.T.: -0.008 min
Response: 7755616
Conc: 35.97 ng/ml



#37 AR-1262-2

R.T.: 6.991 min
Delta R.T.: -0.009 min
Response: 44401682
Conc: 32.40 ng/ml



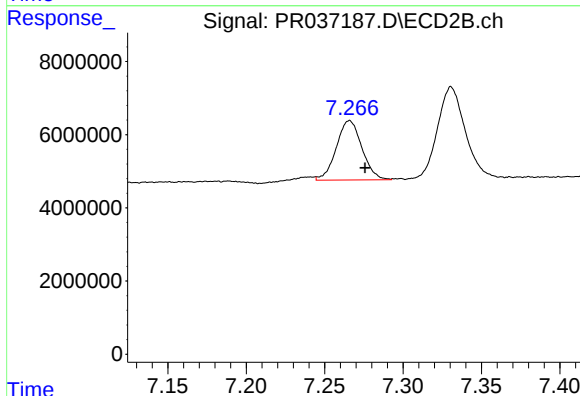
#38 AR-1262-3

R.T.: 8.587 min
Delta R.T.: -0.008 min
Response: 5774906
Conc: 39.53 ng/ml

Instrument :
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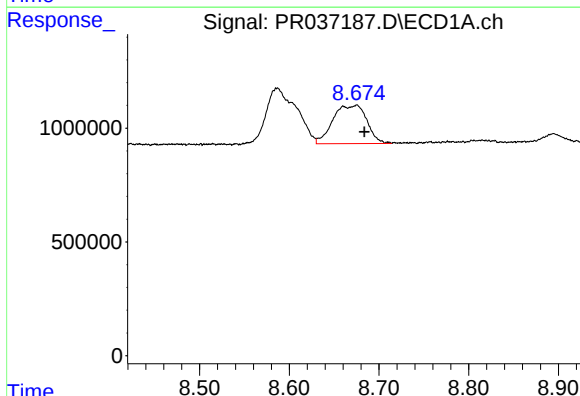
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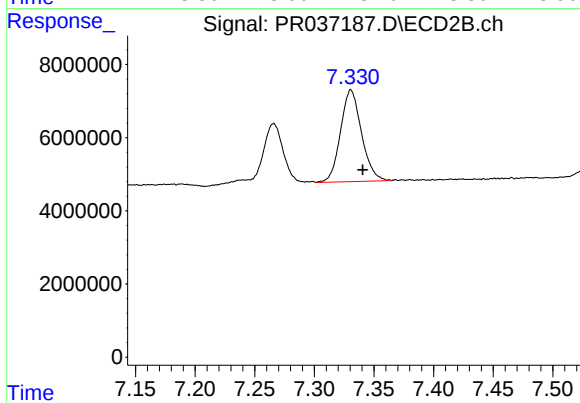
#38 AR-1262-3

R.T.: 7.266 min
Delta R.T.: -0.010 min
Response: 18403935
Conc: 33.71 ng/ml m



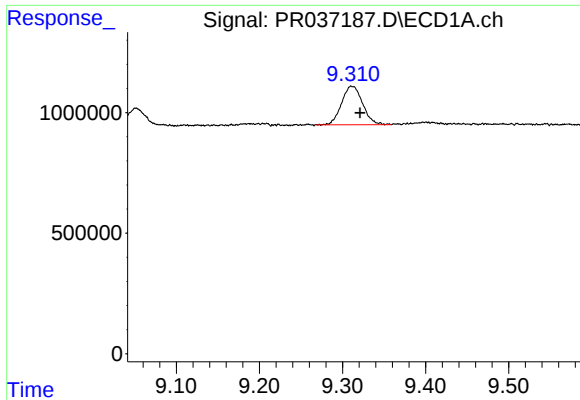
#39 AR-1262-4

R.T.: 8.675 min
Delta R.T.: -0.008 min
Response: 4418276
Conc: 40.33 ng/ml



#39 AR-1262-4

R.T.: 7.331 min
Delta R.T.: -0.010 min
Response: 30748524
Conc: 33.47 ng/ml



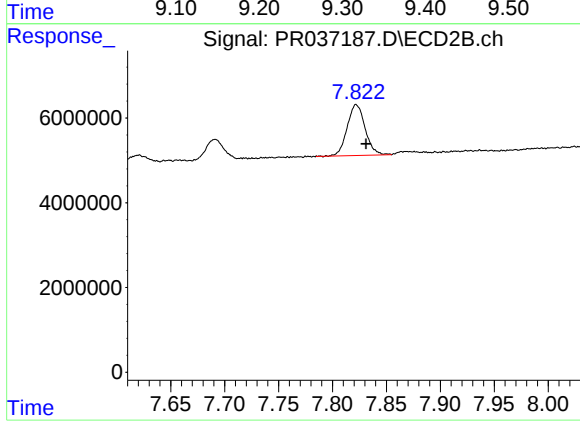
#40 AR-1262-5

R.T.: 9.311 min
Delta R.T.: -0.010 min
Response: 2806644
Conc: 37.57 ng/ml

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#40 AR-1262-5

R.T.: 7.822 min
Delta R.T.: -0.009 min
Response: 13895389
Conc: 34.59 ng/ml