

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
 Data File : PR037221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 18:18
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1262 LOD 40PPB
 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 19 08:00:50 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...	4.383	3.458	23052345	95322904	14.470	16.272
2) SA Decachlor...	10.015	8.307	30676624	126.5E6	16.374	15.851
Target Compounds						
36) L8 AR-1262-1	7.742	6.543	4571717	11082969	38.986	40.431
37) L8 AR-1262-2	8.280	6.985	8145468	47406776	37.773	34.588
38) L8 AR-1262-3	8.580	7.261	5611260	21057695	38.414	38.576
39) L8 AR-1262-4	8.668	7.325	4253165	33276152	38.818m	36.225
40) L8 AR-1262-5	9.302	7.816	3216564	14806100	43.059m	36.861

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

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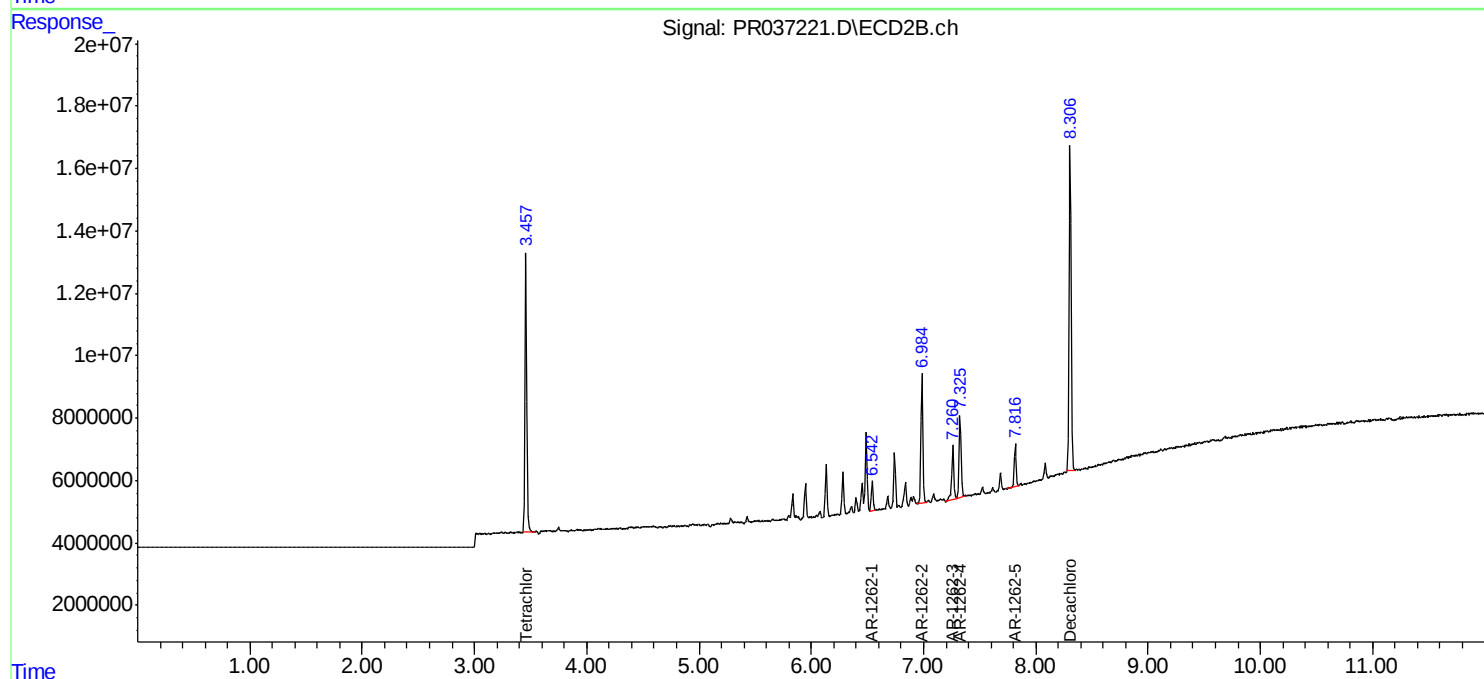
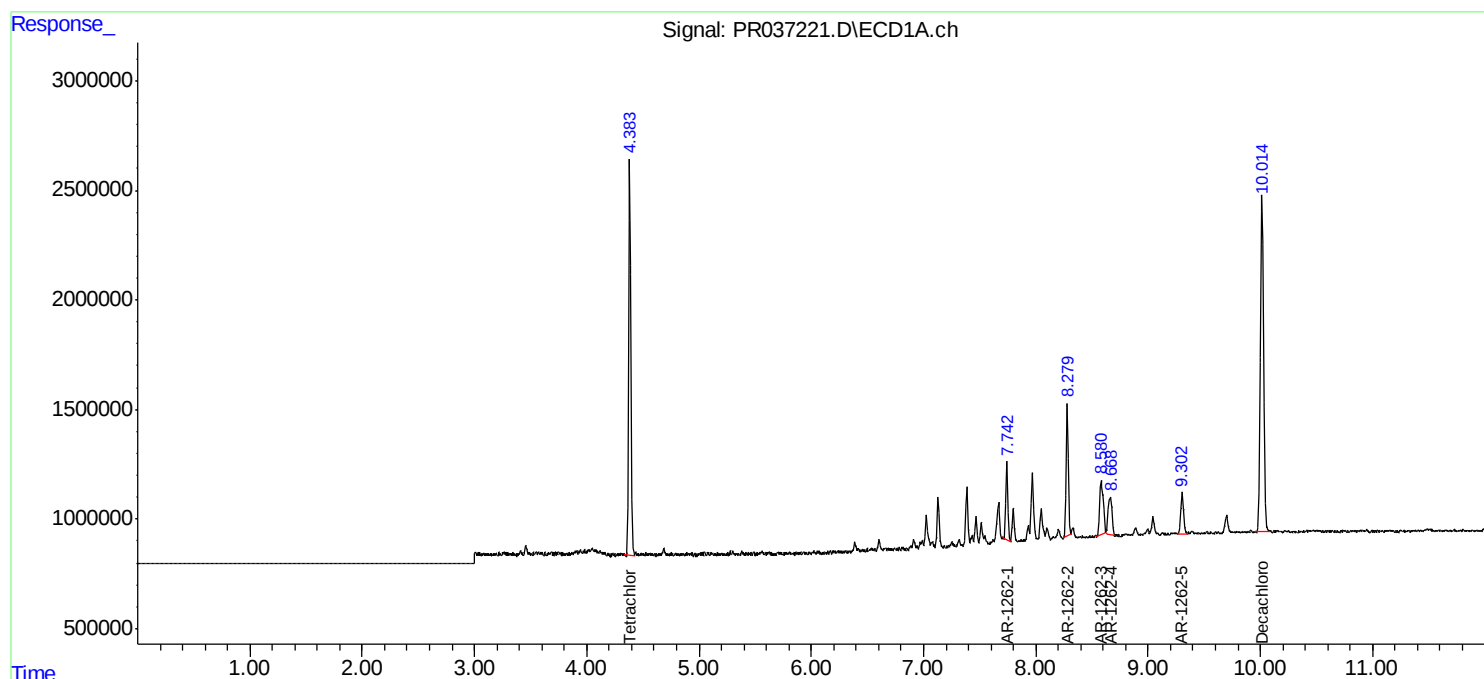
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ECD_R
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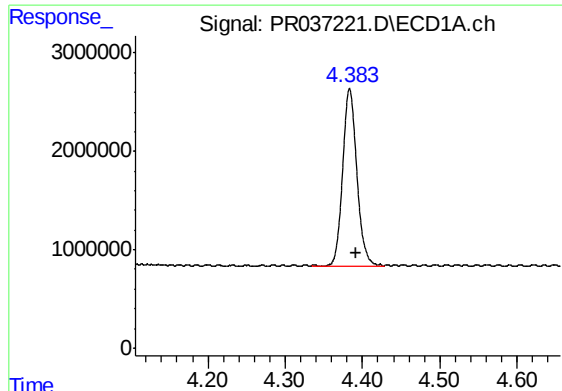
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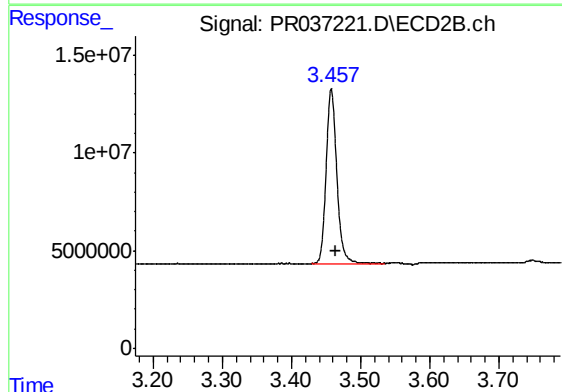
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 23052345
Conc: 14.47 ng/ml

Instrument :
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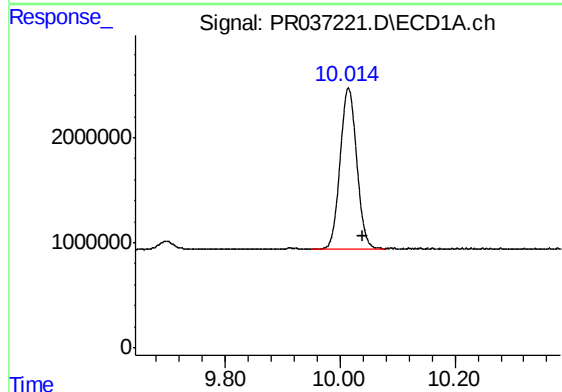
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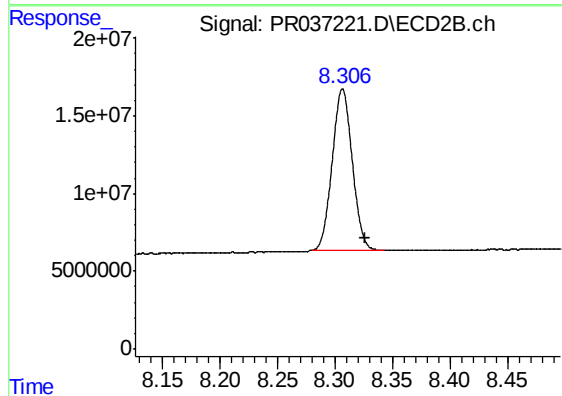
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.006 min
Response: 95322904
Conc: 16.27 ng/ml



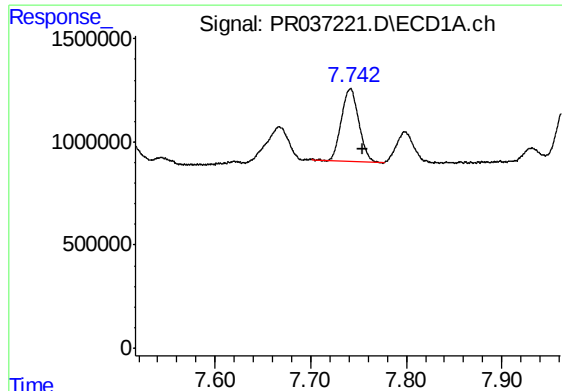
#2 Decachlorobiphenyl

R.T.: 10.015 min
Delta R.T.: -0.024 min
Response: 30676624
Conc: 16.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.019 min
Response: 126530376
Conc: 15.85 ng/ml



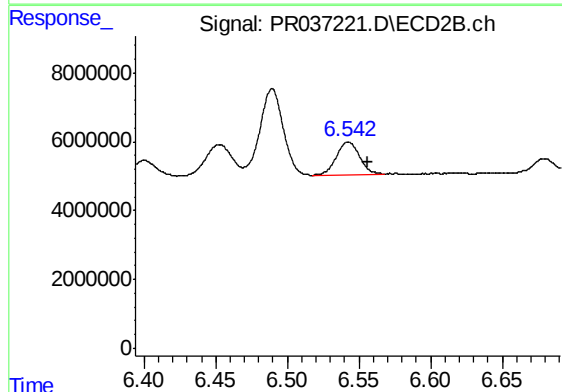
#36 AR-1262-1

R.T.: 7.742 min
Delta R.T.: -0.012 min
Response: 4571717
Conc: 38.99 ng/ml

Instrument :
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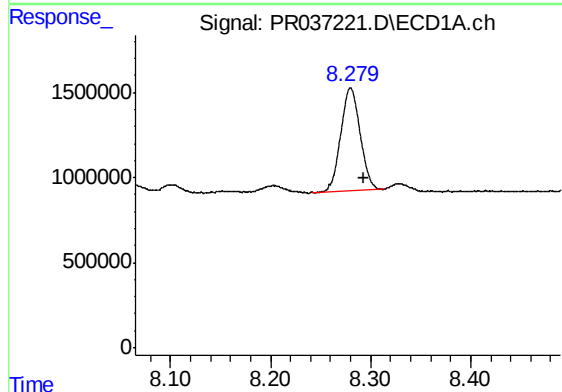
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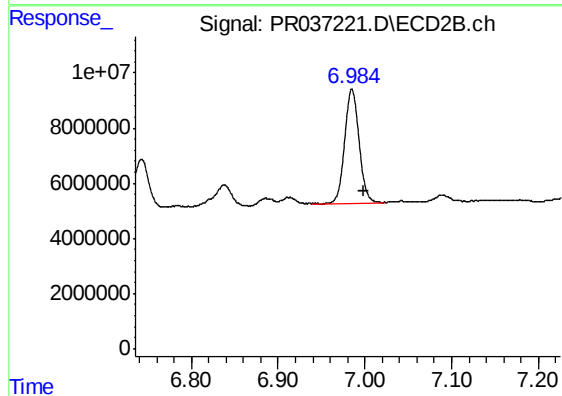
#36 AR-1262-1

R.T.: 6.543 min
Delta R.T.: -0.013 min
Response: 11082969
Conc: 40.43 ng/ml



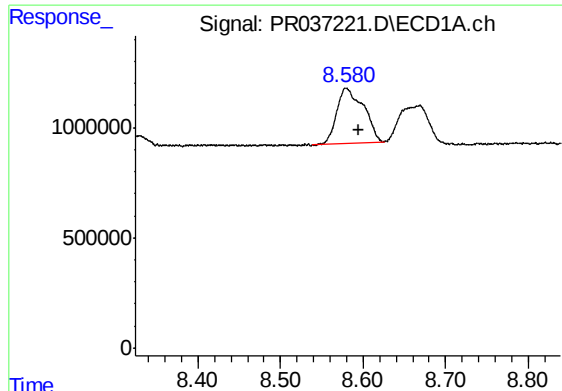
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: -0.014 min
Response: 8145468
Conc: 37.77 ng/ml



#37 AR-1262-2

R.T.: 6.985 min
Delta R.T.: -0.014 min
Response: 47406776
Conc: 34.59 ng/ml



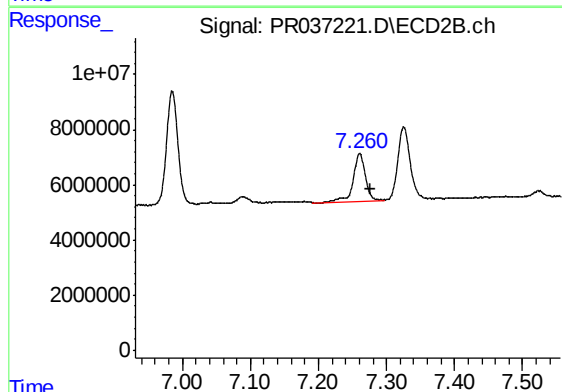
#38 AR-1262-3

R.T.: 8.580 min
Delta R.T.: -0.015 min
Response: 5611260
Conc: 38.41 ng/ml

Instrument :
ECD_R
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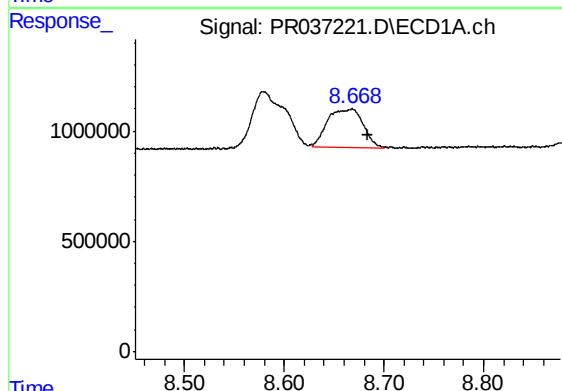
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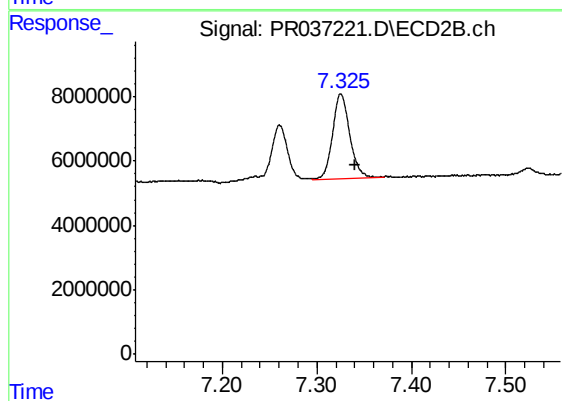
#38 AR-1262-3

R.T.: 7.261 min
Delta R.T.: -0.015 min
Response: 21057695
Conc: 38.58 ng/ml



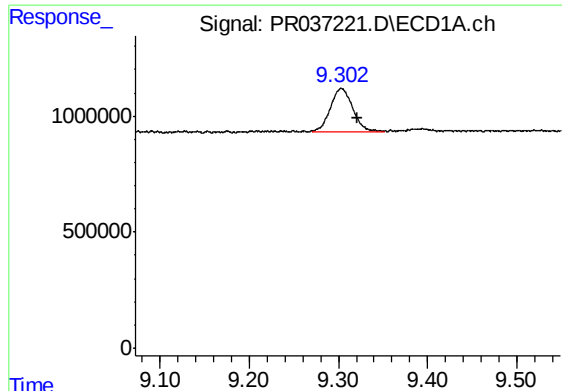
#39 AR-1262-4

R.T.: 8.668 min
Delta R.T.: -0.015 min
Response: 4253165
Conc: 38.82 ng/ml m



#39 AR-1262-4

R.T.: 7.325 min
Delta R.T.: -0.015 min
Response: 33276152
Conc: 36.23 ng/ml



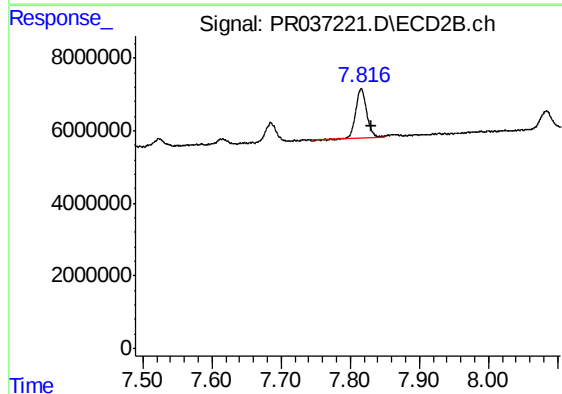
#40 AR-1262-5

R.T.: 9.302 min
Delta R.T.: -0.019 min
Response: 3216564
Conc: 43.06 ng/ml m

Instrument :
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#40 AR-1262-5

R.T.: 7.816 min
Delta R.T.: -0.015 min
Response: 14806100
Conc: 36.86 ng/ml