

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 18:09
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1262 LOD 40PPB
 ALS Vial : 24 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 01:00:27 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...	4.382	3.456	22755325	97757448	14.283	16.688
2) SA Decachlor...	10.012	8.306	32130899	139.1E6	17.150	17.425
Target Compounds						
36) L8 AR-1262-1	7.741	6.540	4438976	12560474	37.854m	45.822
37) L8 AR-1262-2	8.279	6.984	8274402	50427748	38.371m	36.792
38) L8 AR-1262-3	8.578	7.259	6172069	20053494	42.254m	36.737m
39) L8 AR-1262-4	8.666	7.325	4794170	35602575	43.756m	38.758m
40) L8 AR-1262-5	9.302	7.815	3213872	16320256	43.023m	40.630m

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

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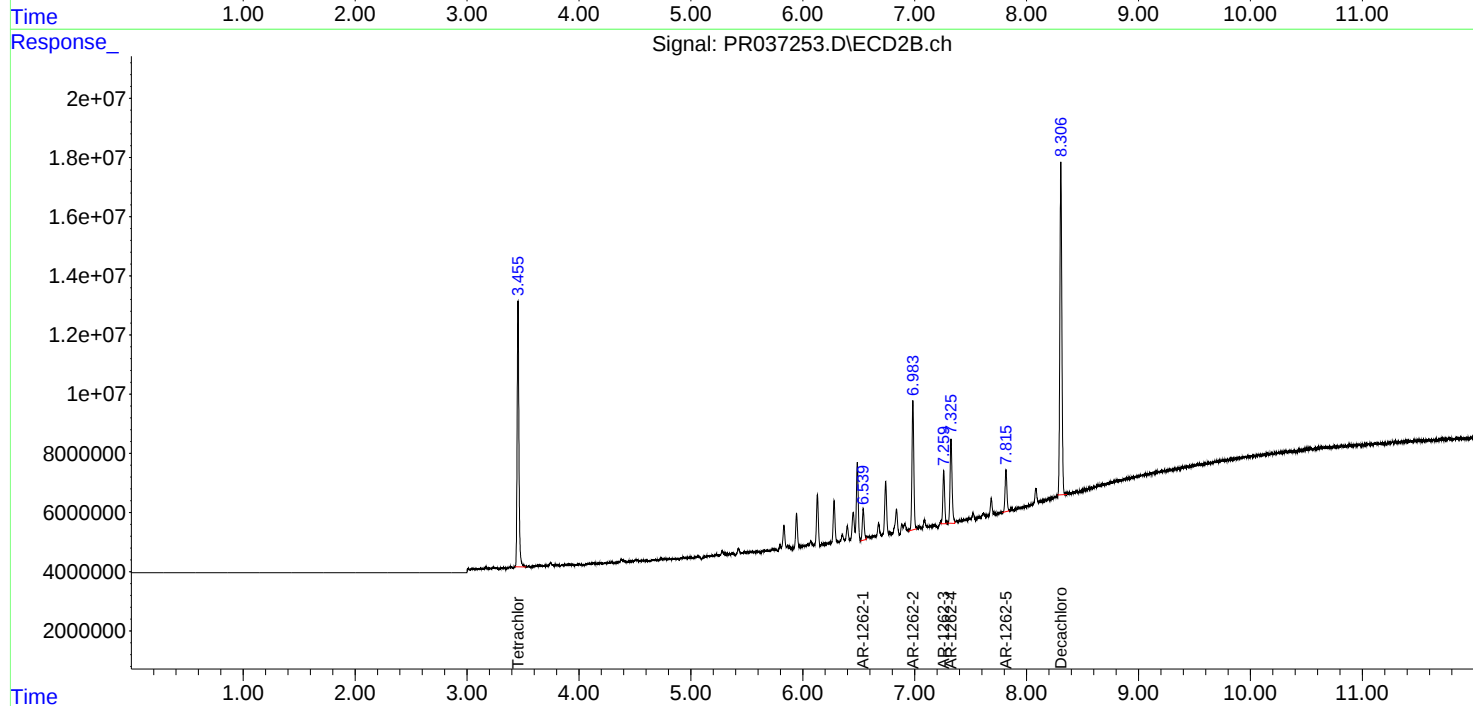
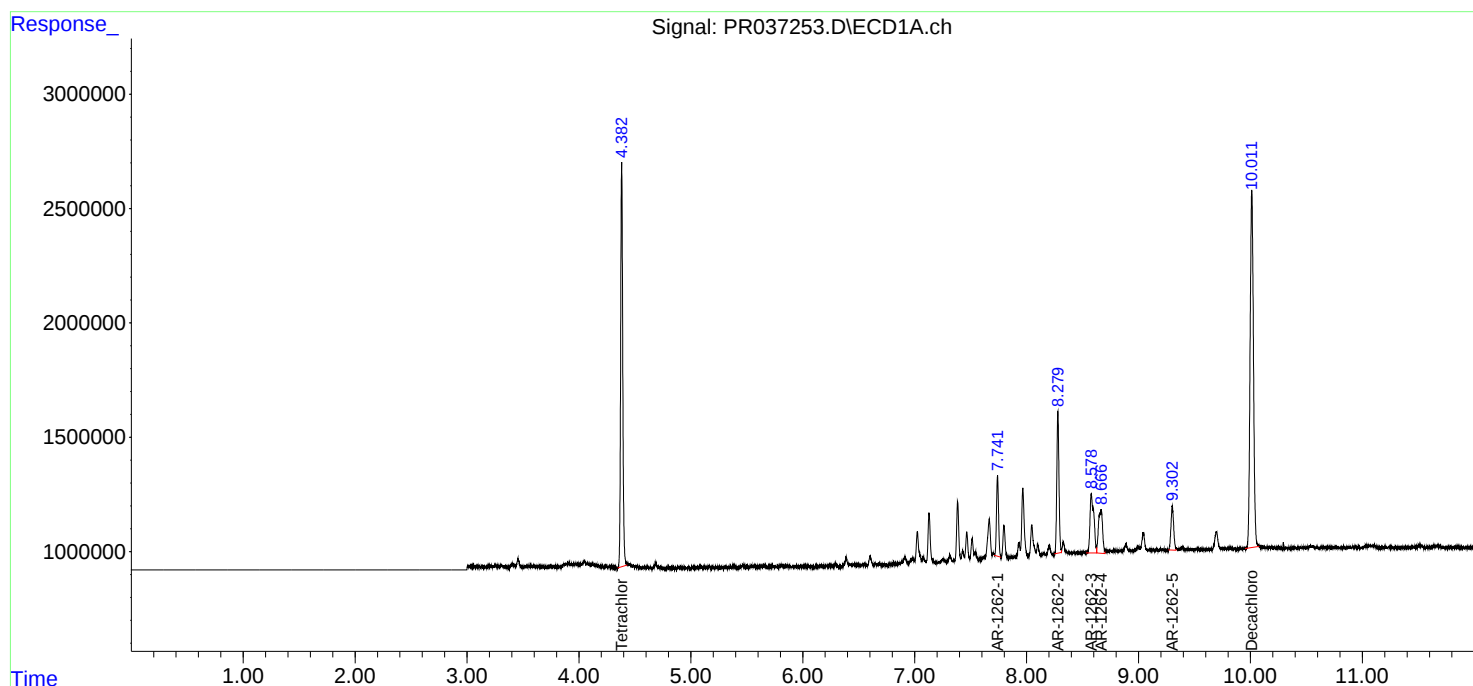
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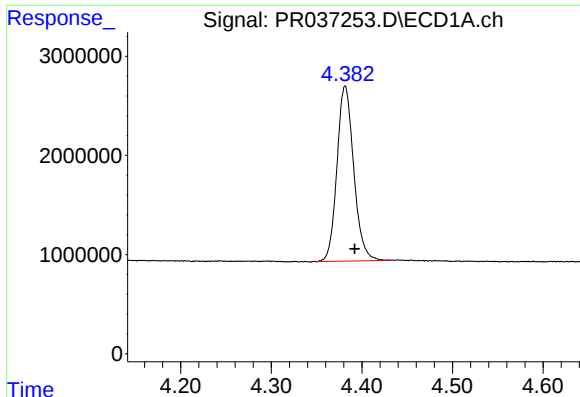
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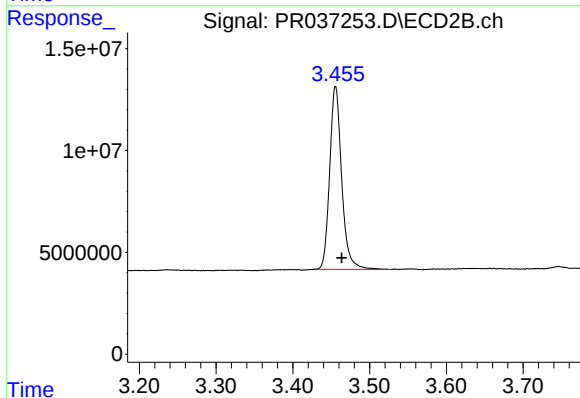
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 22755325
Conc: 14.28 ng/ml

Instrument :
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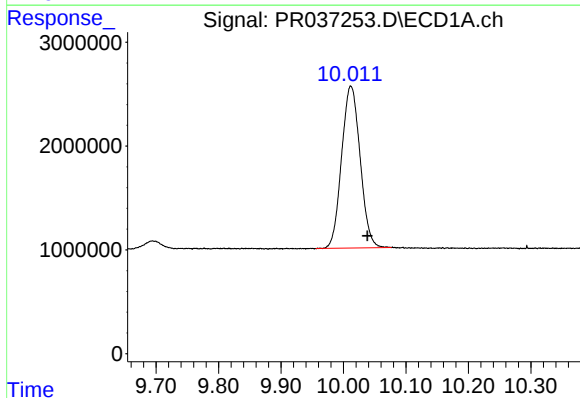
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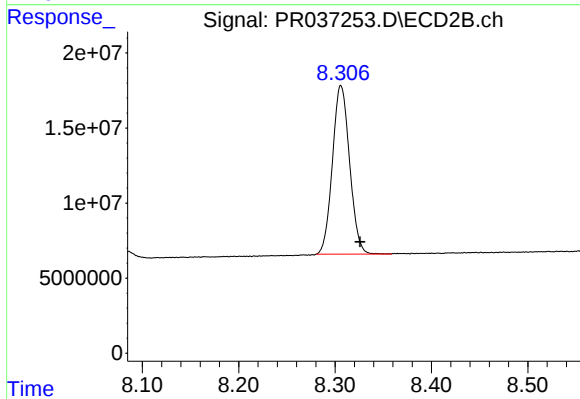
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.008 min
Response: 97757448
Conc: 16.69 ng/ml



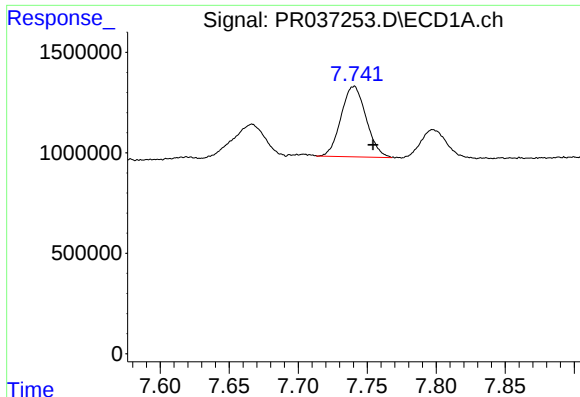
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.027 min
Response: 32130899
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: -0.020 min
Response: 139088576
Conc: 17.42 ng/ml



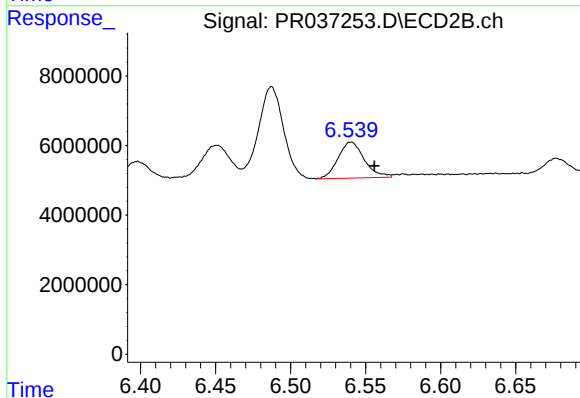
#36 AR-1262-1

R.T.: 7.741 min
Delta R.T.: -0.014 min
Response: 4438976
Conc: 37.85 ng/ml m

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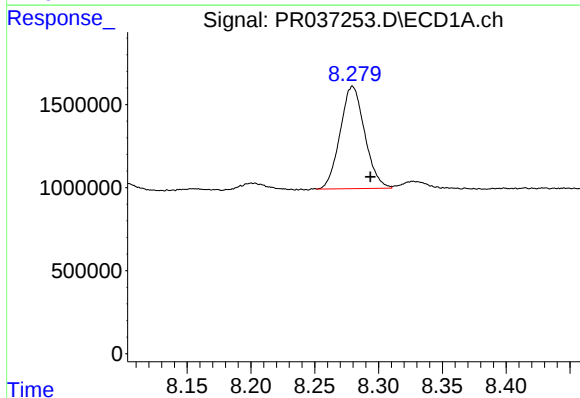
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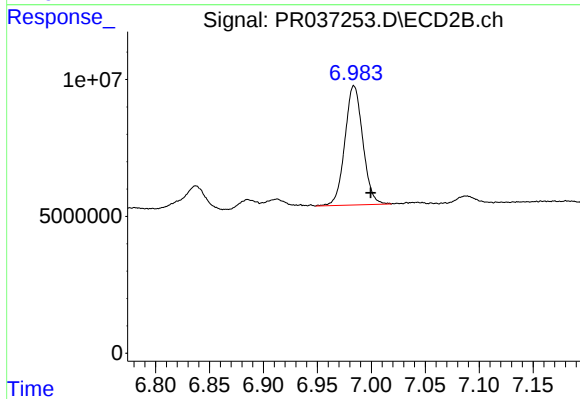
#36 AR-1262-1

R.T.: 6.540 min
Delta R.T.: -0.016 min
Response: 12560474
Conc: 45.82 ng/ml



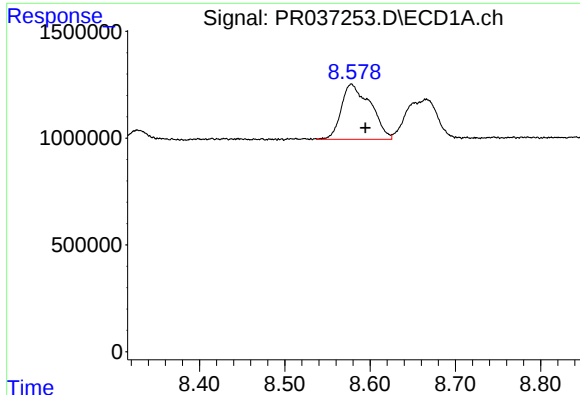
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: -0.014 min
Response: 8274402
Conc: 38.37 ng/ml m



#37 AR-1262-2

R.T.: 6.984 min
Delta R.T.: -0.016 min
Response: 50427748
Conc: 36.79 ng/ml



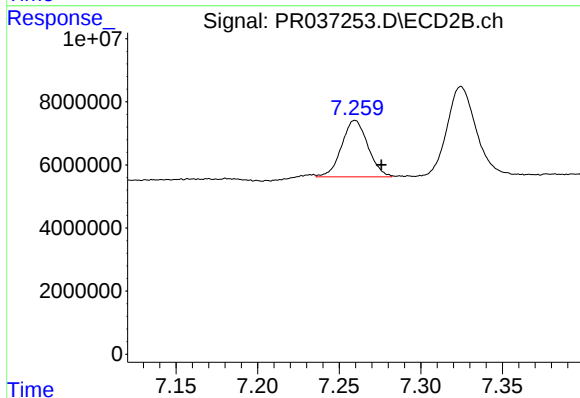
#38 AR-1262-3

R.T.: 8.578 min
Delta R.T.: -0.016 min
Response: 6172069
Conc: 42.25 ng/ml m

Instrument :
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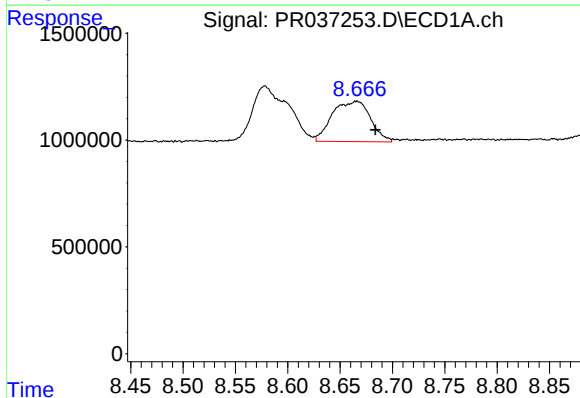
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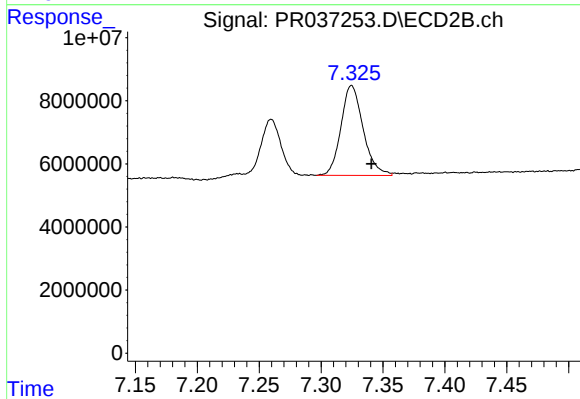
#38 AR-1262-3

R.T.: 7.259 min
Delta R.T.: -0.017 min
Response: 20053494
Conc: 36.74 ng/ml m



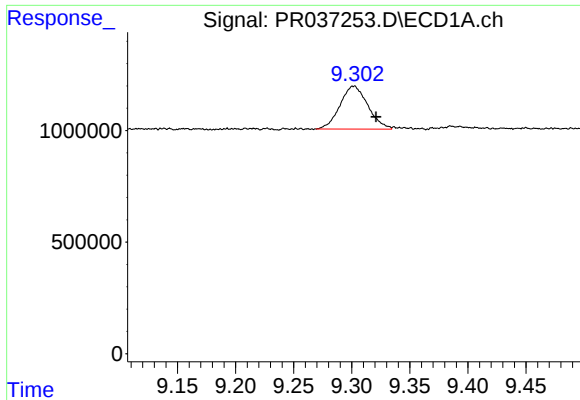
#39 AR-1262-4

R.T.: 8.666 min
Delta R.T.: -0.018 min
Response: 4794170
Conc: 43.76 ng/ml m



#39 AR-1262-4

R.T.: 7.325 min
Delta R.T.: -0.016 min
Response: 35602575
Conc: 38.76 ng/ml m



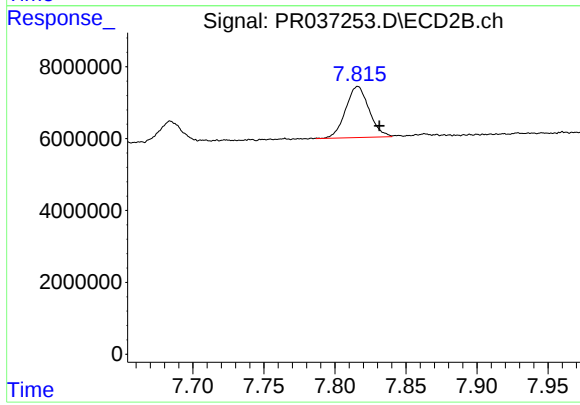
#40 AR-1262-5

R.T.: 9.302 min
Delta R.T.: -0.019 min
Response: 3213872
Conc: 43.02 ng/ml m

Instrument :
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#40 AR-1262-5

R.T.: 7.815 min
Delta R.T.: -0.016 min
Response: 16320256
Conc: 40.63 ng/ml m