

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 17:54
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1262 LOD 25PPB
 ALS Vial : 23 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 00:59:46 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	3.455	27627264	117.5E6	17.341	20.067
2) SA Decachlor...	10.012	8.304	38587117	170.6E6	20.596	21.368m
Target Compounds						
36) L8 AR-1262-1	7.741	6.541	3229519	8176556	27.540m	29.829
37) L8 AR-1262-2	8.279	6.983	5514744	33698237	25.574	24.586
38) L8 AR-1262-3	8.577	7.258	4092672	14446289	28.018m	26.465m
39) L8 AR-1262-4	8.666	7.324	3164606	24709104	28.883m	26.899m
40) L8 AR-1262-5	9.301	7.814	2199238	10430330	29.440m	25.967

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

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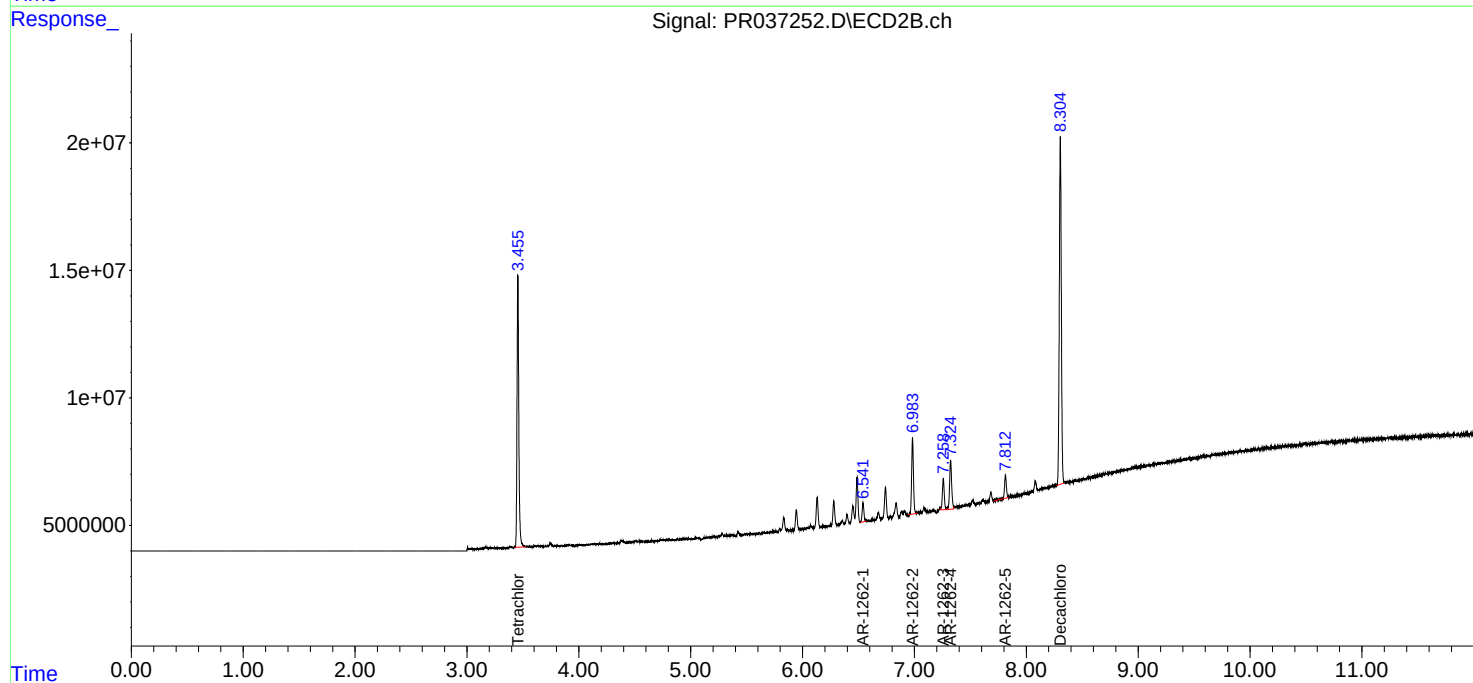
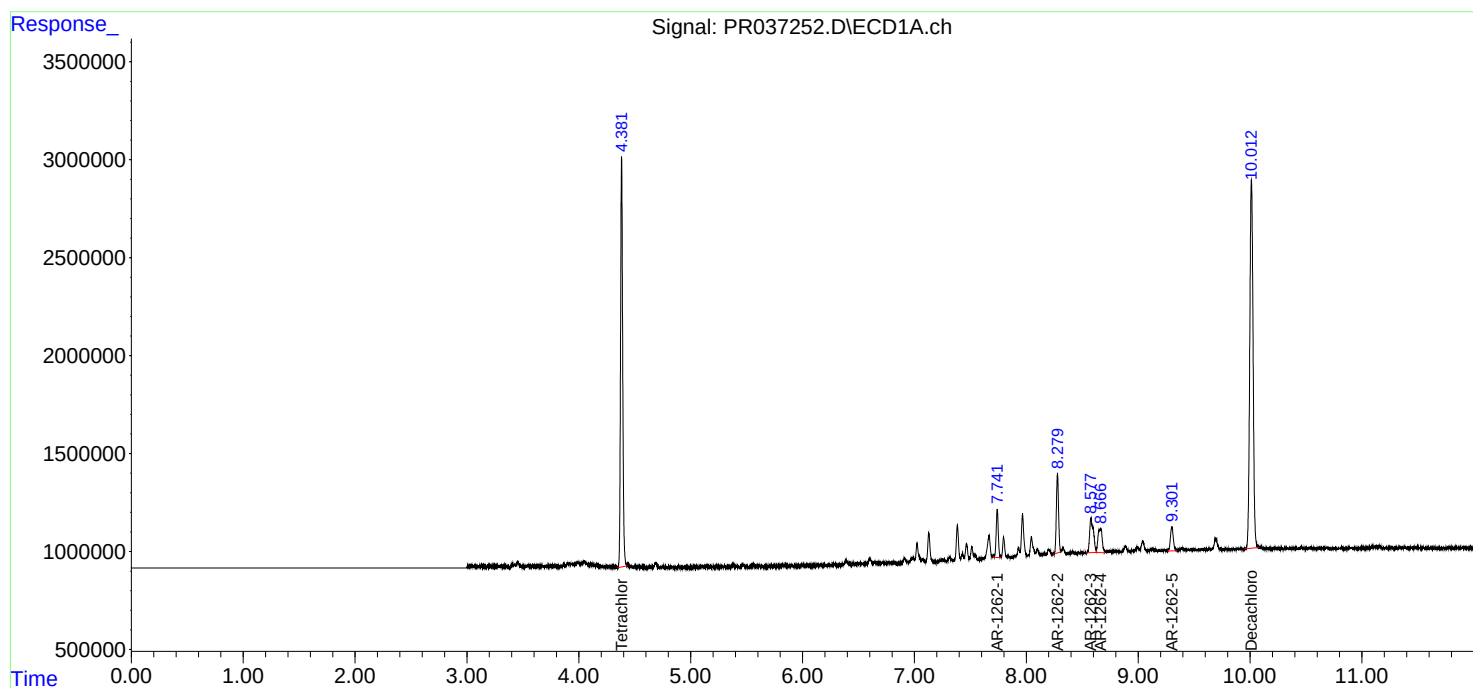
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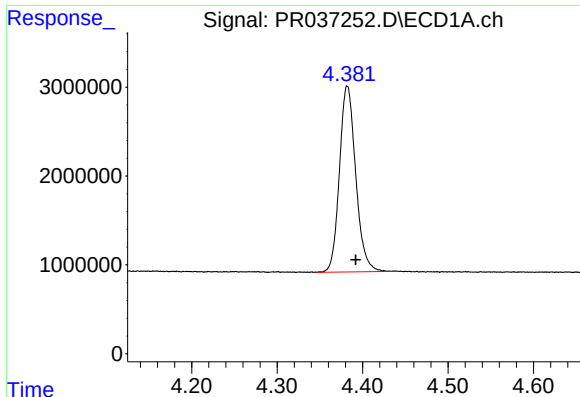
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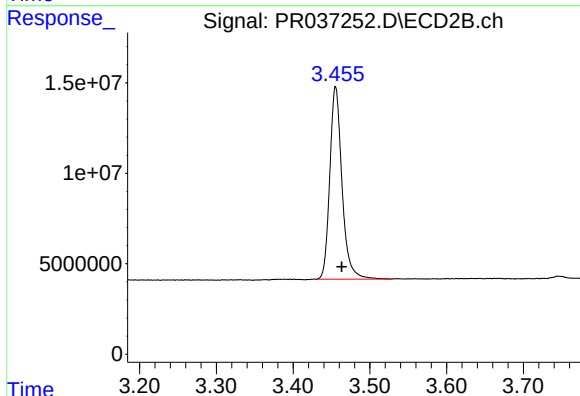
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 27627264
Conc: 17.34 ng/ml

Instrument :
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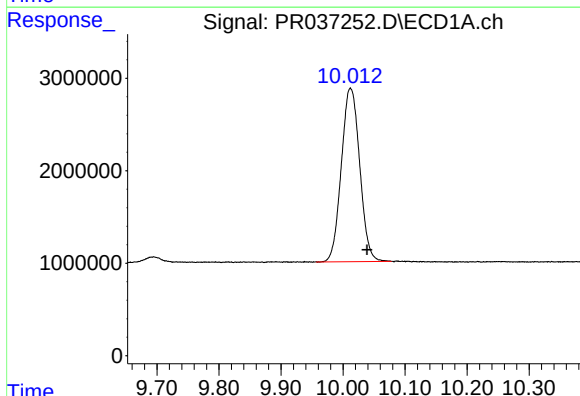
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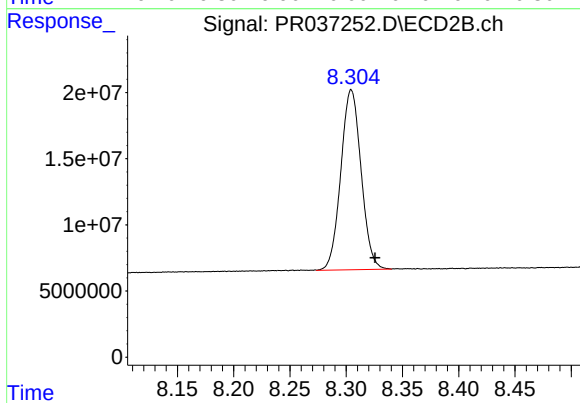
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.008 min
Response: 117549748
Conc: 20.07 ng/ml



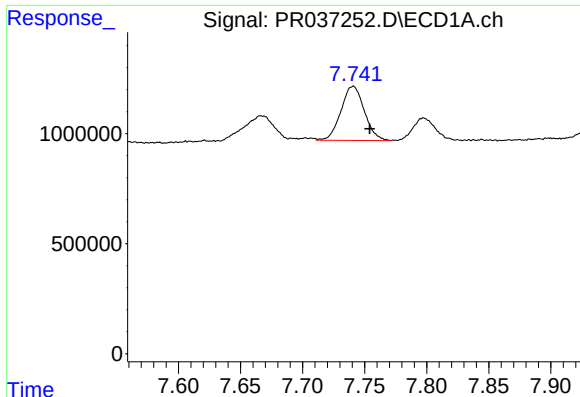
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.027 min
Response: 38587117
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.304 min
Delta R.T.: -0.022 min
Response: 170561363
Conc: 21.37 ng/ml m



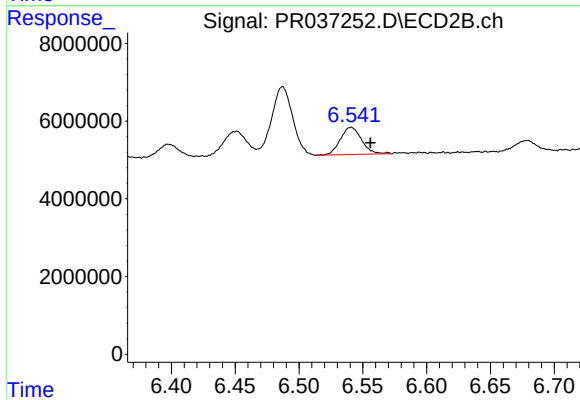
#36 AR-1262-1

R.T.: 7.741 min
Delta R.T.: -0.013 min
Response: 3229519
Conc: 27.54 ng/ml m

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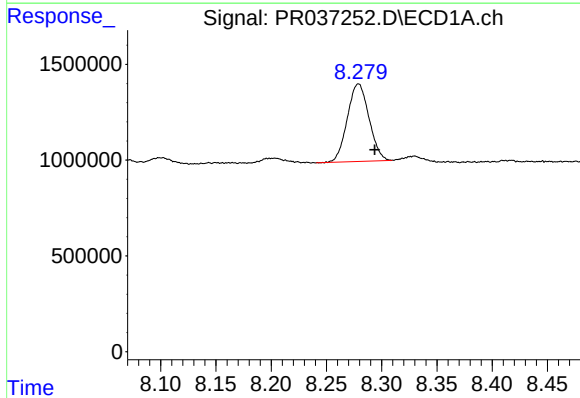
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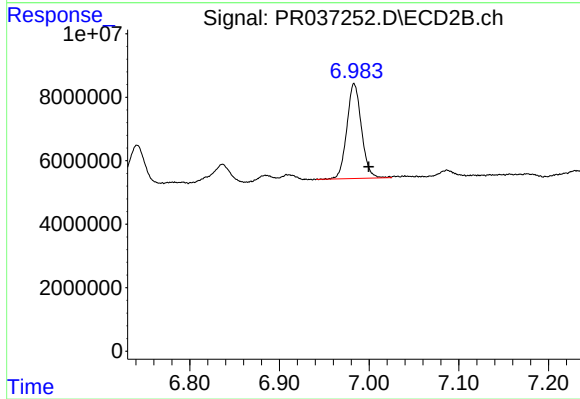
#36 AR-1262-1

R.T.: 6.541 min
Delta R.T.: -0.015 min
Response: 8176556
Conc: 29.83 ng/ml



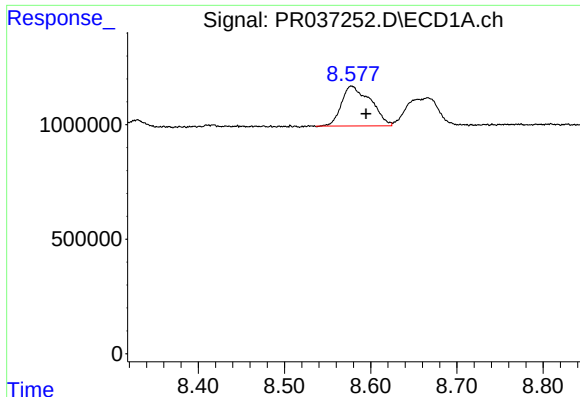
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: -0.015 min
Response: 5514744
Conc: 25.57 ng/ml



#37 AR-1262-2

R.T.: 6.983 min
Delta R.T.: -0.016 min
Response: 33698237
Conc: 24.59 ng/ml



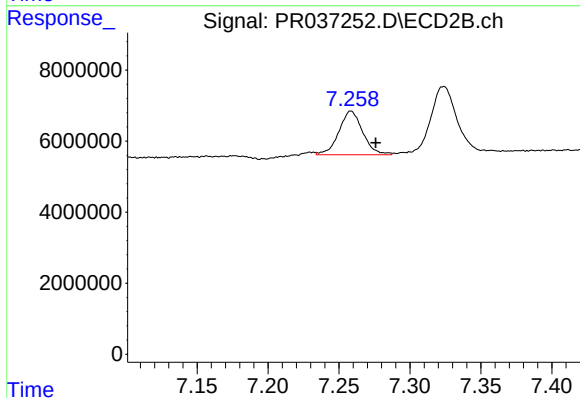
#38 AR-1262-3

R.T.: 8.577 min
Delta R.T.: -0.018 min
Response: 4092672
Conc: 28.02 ng/ml m

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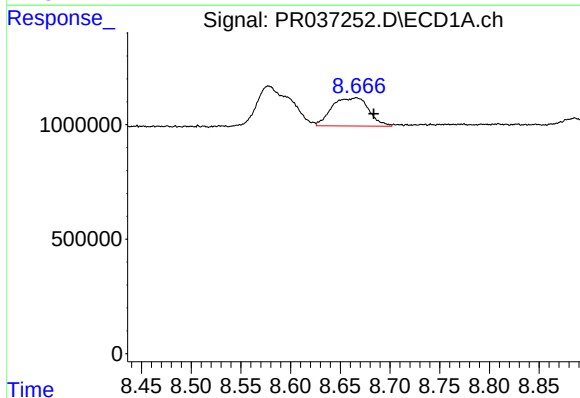
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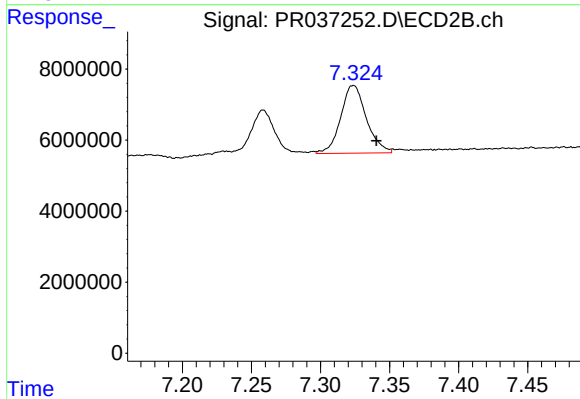
#38 AR-1262-3

R.T.: 7.258 min
Delta R.T.: -0.018 min
Response: 14446289
Conc: 26.46 ng/ml m



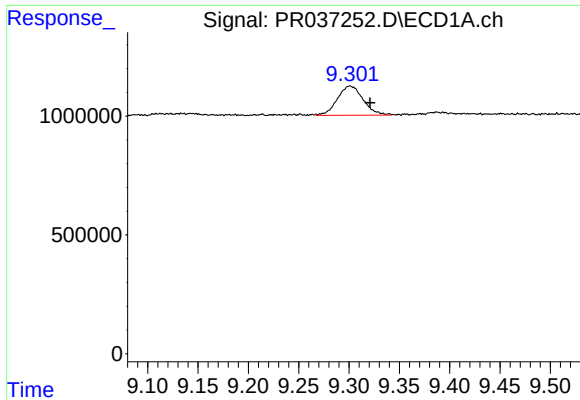
#39 AR-1262-4

R.T.: 8.666 min
Delta R.T.: -0.018 min
Response: 3164606
Conc: 28.88 ng/ml m



#39 AR-1262-4

R.T.: 7.324 min
Delta R.T.: -0.017 min
Response: 24709104
Conc: 26.90 ng/ml m



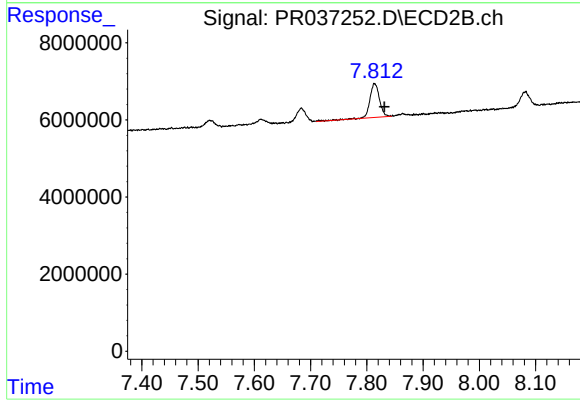
#40 AR-1262-5

R.T.: 9.301 min
Delta R.T.: -0.020 min
Response: 2199238
Conc: 29.44 ng/ml m

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#40 AR-1262-5

R.T.: 7.814 min
Delta R.T.: -0.017 min
Response: 10430330
Conc: 25.97 ng/ml