

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 19:59
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1262 LOD 40PPB
 ALS Vial : 49 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 03:38:49 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...	4.386	3.459	39593581	153.4E6	24.852	26.182
2) SA Decachlor...	10.023	8.312	47826102	207.2E6	25.527	25.956
Target Compounds						
36) L8 AR-1262-1	7.746	6.547	7529915	16065689	64.212	58.609
37) L8 AR-1262-2	8.286	6.989	12978491	72995271	60.185	53.257
38) L8 AR-1262-3	8.586	7.265	9214164	29987492	63.079	54.935m
39) L8 AR-1262-4	8.673	7.330	6762771	50370987	61.723	54.835
40) L8 AR-1262-5	9.311	7.820	4605047	22305380	61.646	55.531m

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

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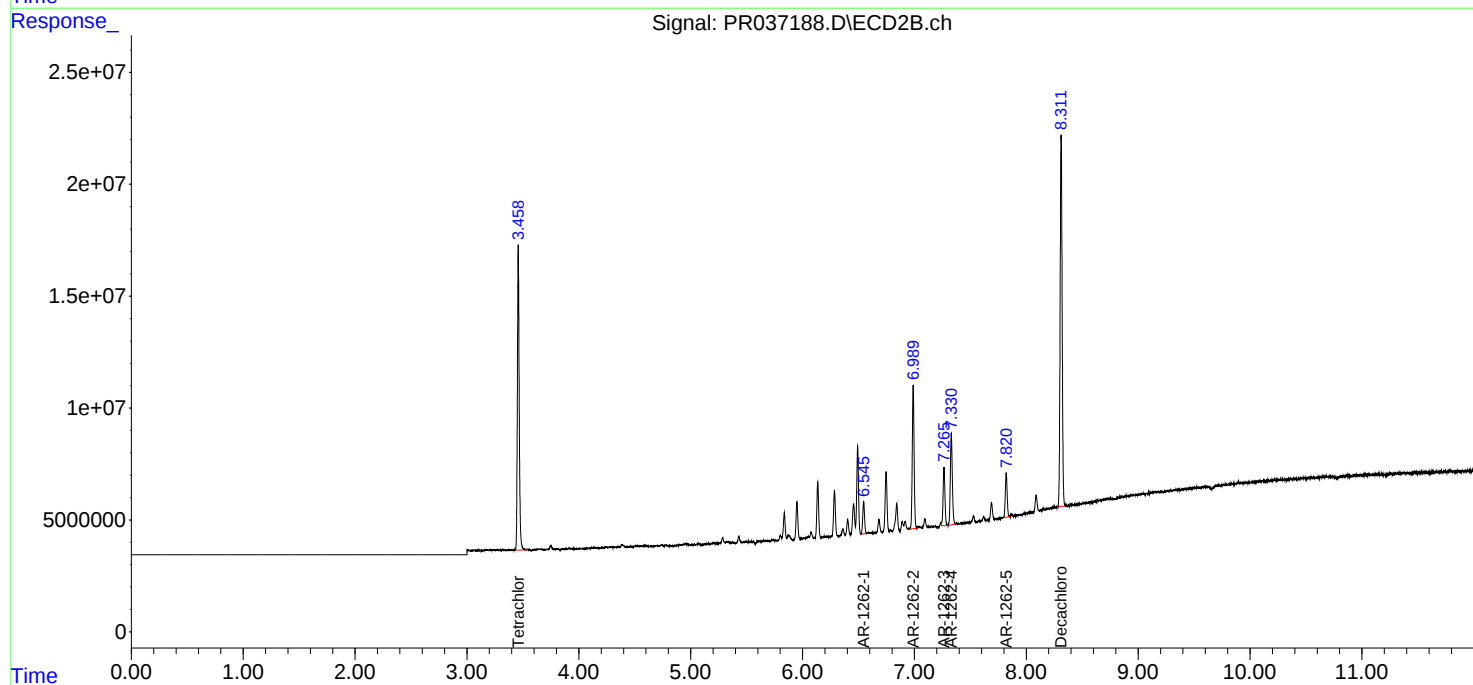
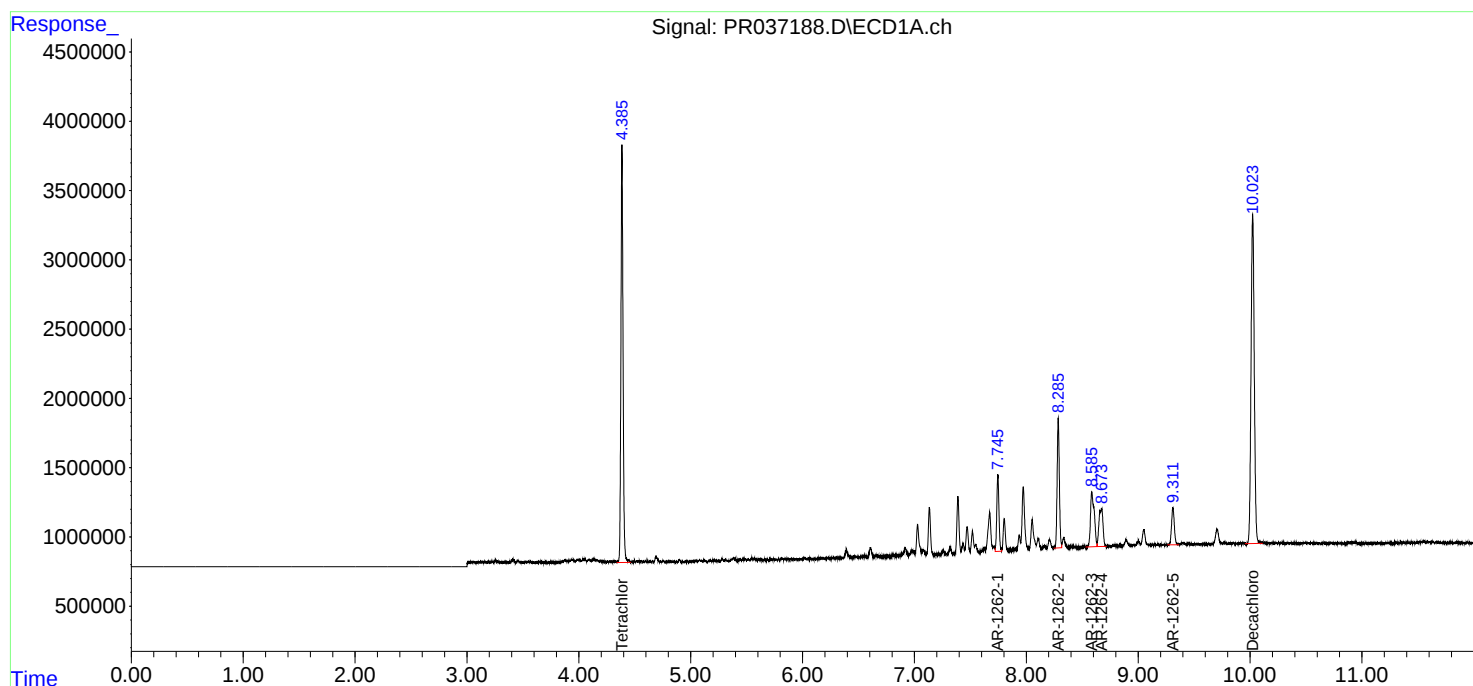
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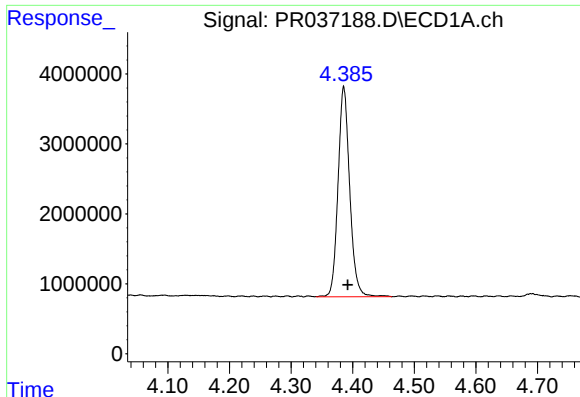
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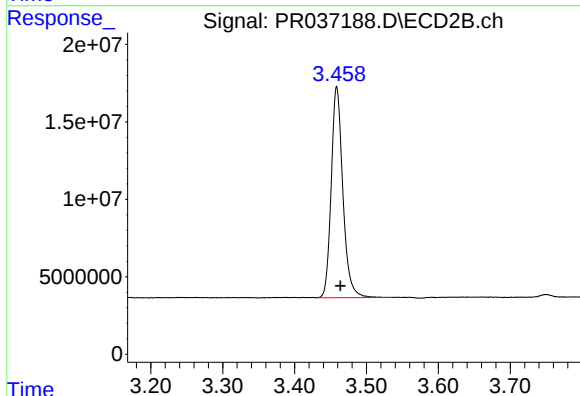
#1 Tetrachloro-m-xylene

R.T.: 4.386 min
Delta R.T.: -0.006 min
Response: 39593581
Conc: 24.85 ng/ml

Instrument :
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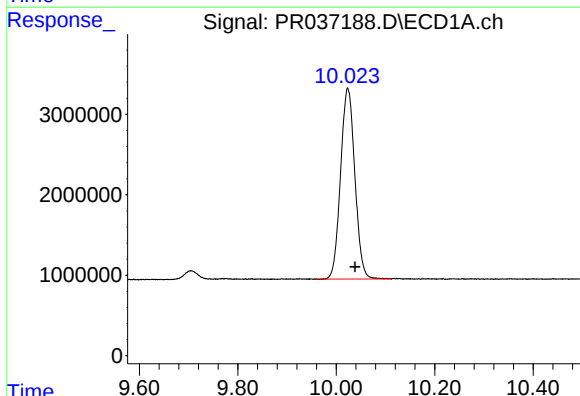
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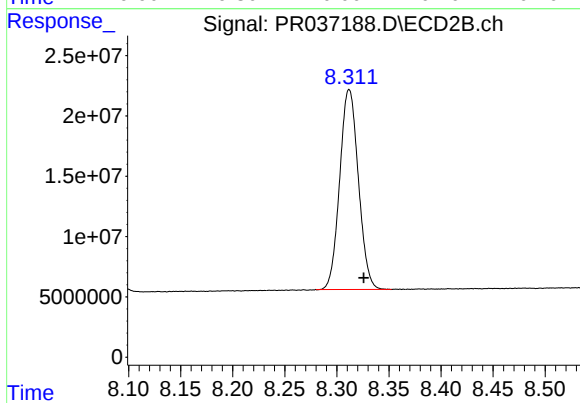
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.005 min
Response: 153373156
Conc: 26.18 ng/ml



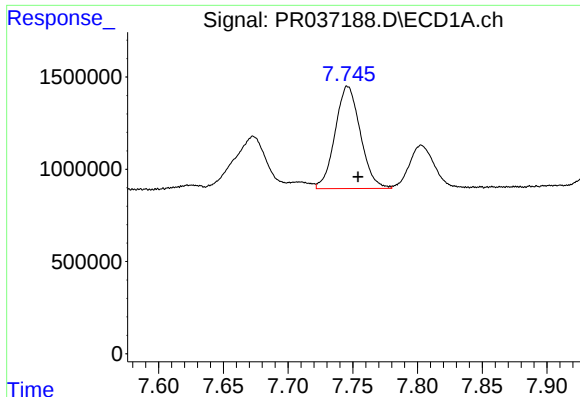
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.015 min
Response: 47826102
Conc: 25.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: -0.014 min
Response: 207186224
Conc: 25.96 ng/ml



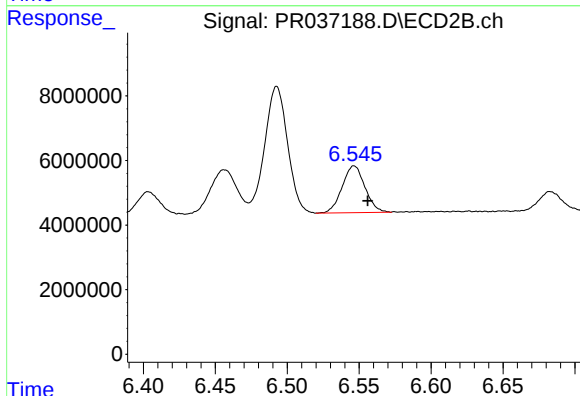
#36 AR-1262-1

R.T.: 7.746 min
Delta R.T.: -0.008 min
Response: 7529915
Conc: 64.21 ng/ml

Instrument :
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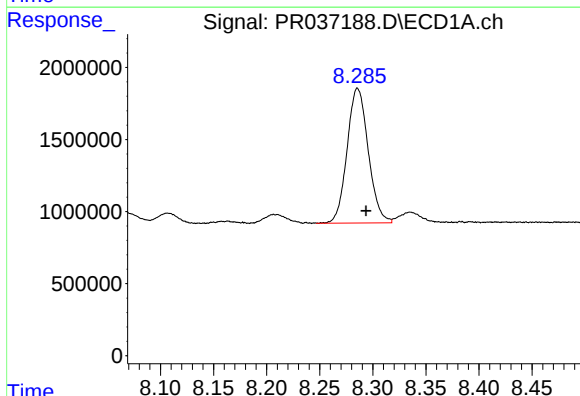
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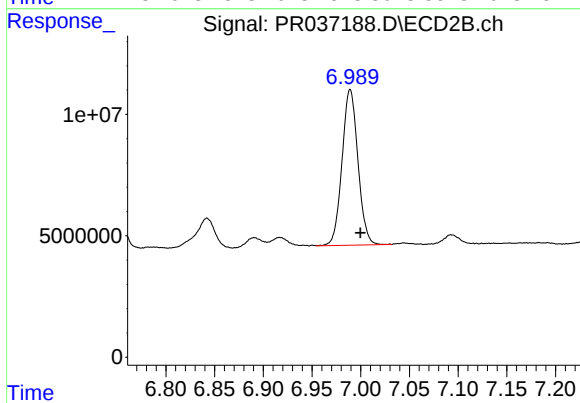
#36 AR-1262-1

R.T.: 6.547 min
Delta R.T.: -0.009 min
Response: 16065689
Conc: 58.61 ng/ml



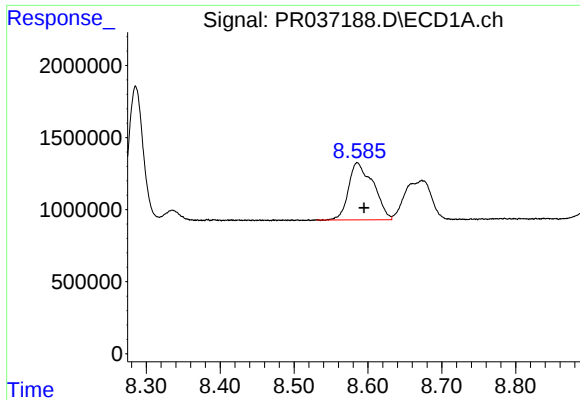
#37 AR-1262-2

R.T.: 8.286 min
Delta R.T.: -0.008 min
Response: 12978491
Conc: 60.19 ng/ml



#37 AR-1262-2

R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 72995271
Conc: 53.26 ng/ml



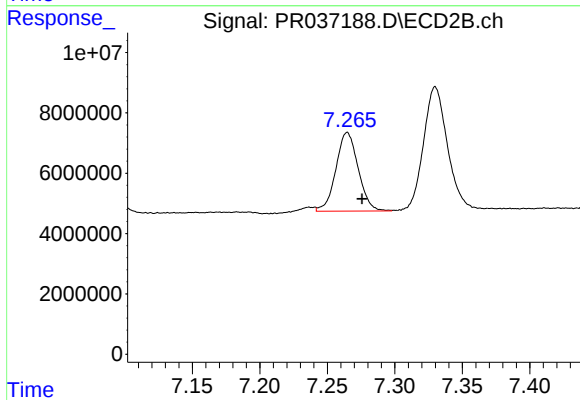
#38 AR-1262-3

R.T.: 8.586 min
Delta R.T.: -0.009 min
Response: 9214164
Conc: 63.08 ng/ml

Instrument :
ECD_R
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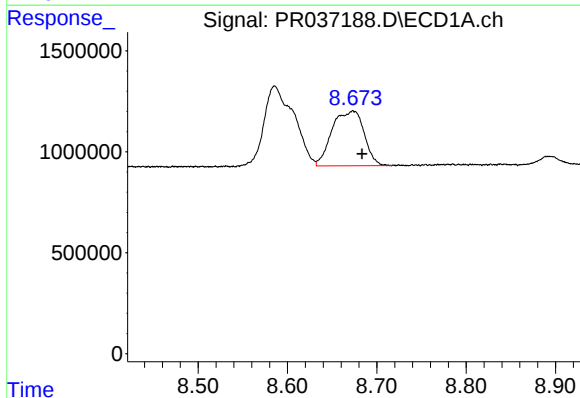
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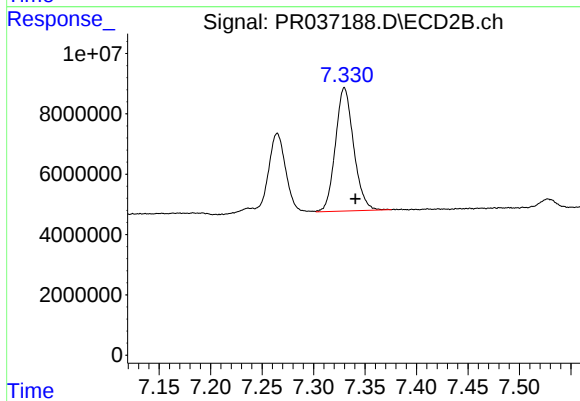
#38 AR-1262-3

R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 29987492
Conc: 54.94 ng/ml m



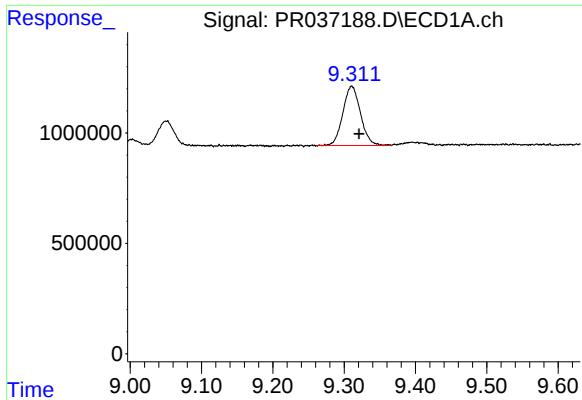
#39 AR-1262-4

R.T.: 8.673 min
Delta R.T.: -0.010 min
Response: 6762771
Conc: 61.72 ng/ml



#39 AR-1262-4

R.T.: 7.330 min
Delta R.T.: -0.011 min
Response: 50370987
Conc: 54.83 ng/ml



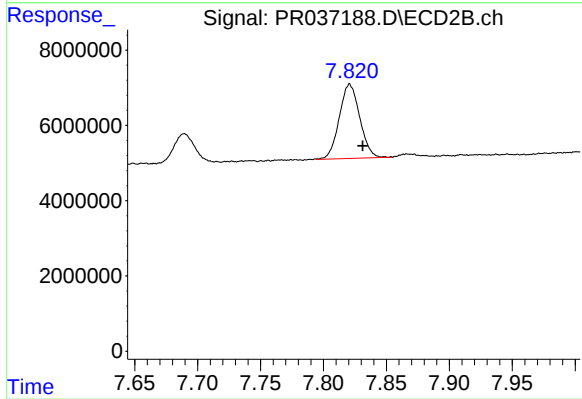
#40 AR-1262-5

R.T.: 9.311 min
Delta R.T.: -0.010 min
Response: 4605047
Conc: 61.65 ng/ml

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#40 AR-1262-5

R.T.: 7.820 min
Delta R.T.: -0.011 min
Response: 22305380
Conc: 55.53 ng/ml m