

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 20:31
 Operator : SM\MA
 Sample : K2241-09
 Misc : AR1262 MDL 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:26:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.791	4.640	31542961	92986998	17.503	18.439
2) SA Decachlor...	8.780	10.402	54649041	117.8E6	28.644	25.894
Target Compounds						
36) L8 AR-1262-1	6.933	7.986	2131976	9394989	31.893	29.735
37) L8 AR-1262-2	7.378	8.545	9595713	18074478	29.379	29.008
38) L8 AR-1262-3	7.662	8.866	4367950	12474902	34.868m	29.763
39) L8 AR-1262-4	7.725	8.958	7845332	9312435	33.741m	29.183
40) L8 AR-1262-5	8.223	9.632	3492082	6800389	32.551	27.311

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

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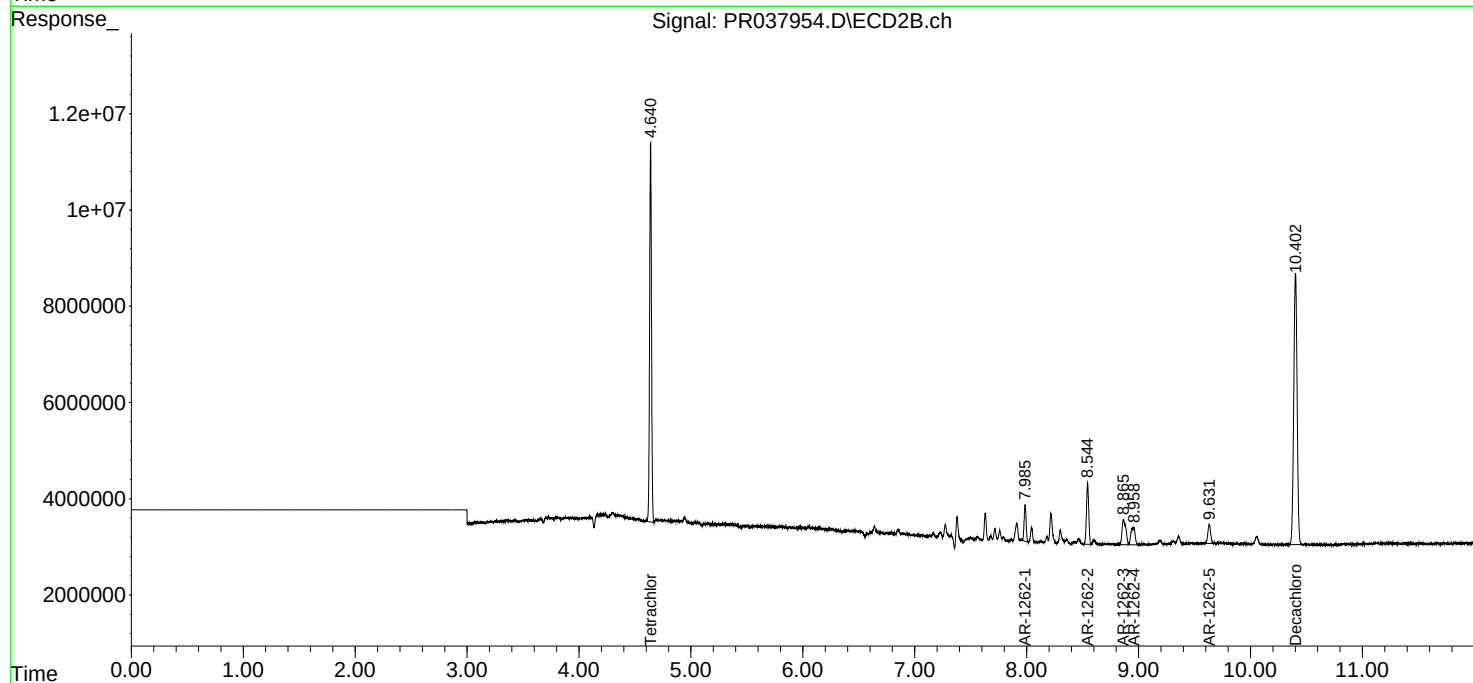
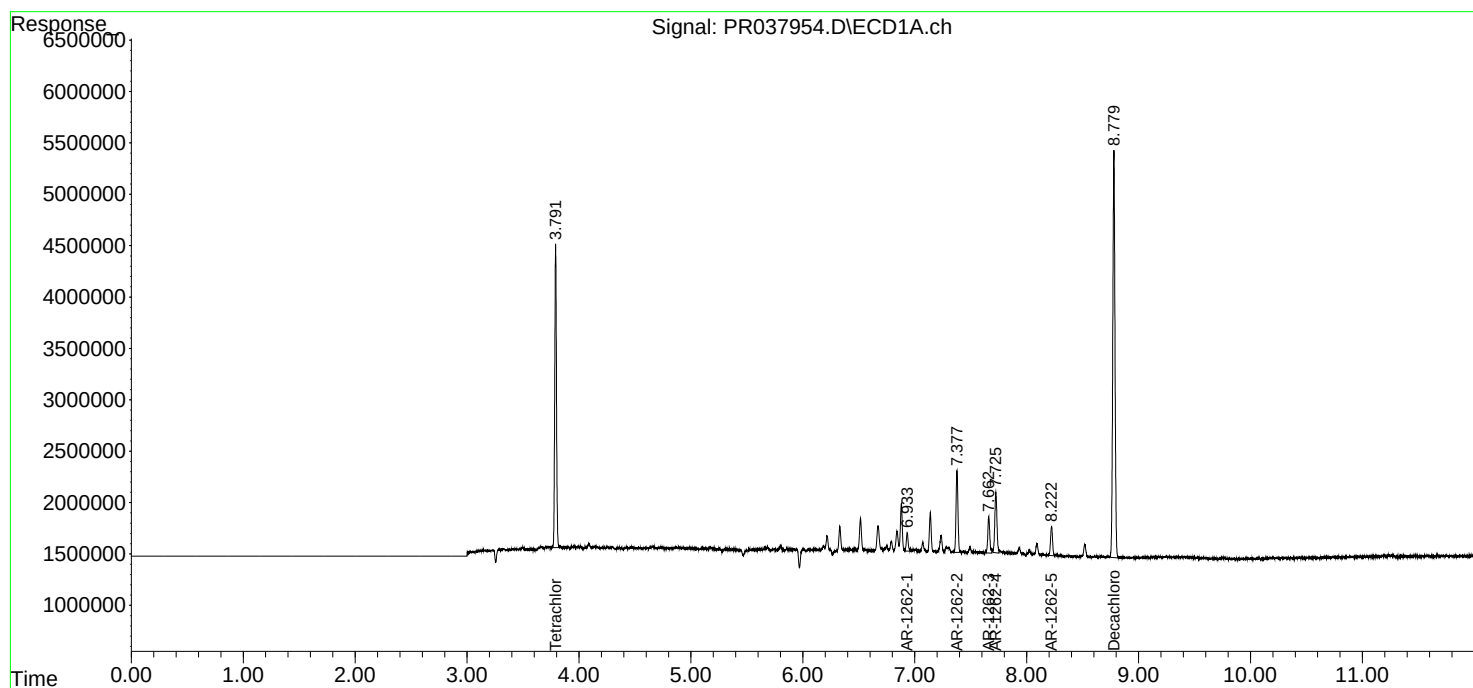
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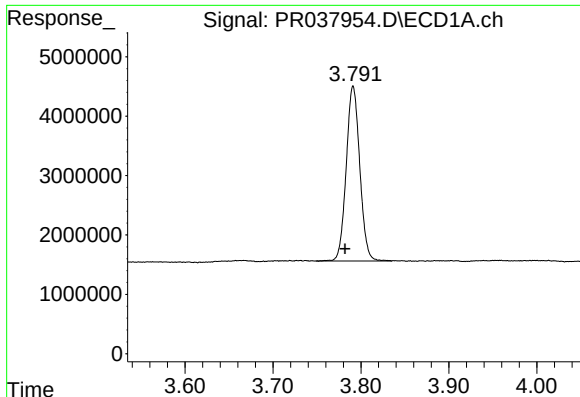
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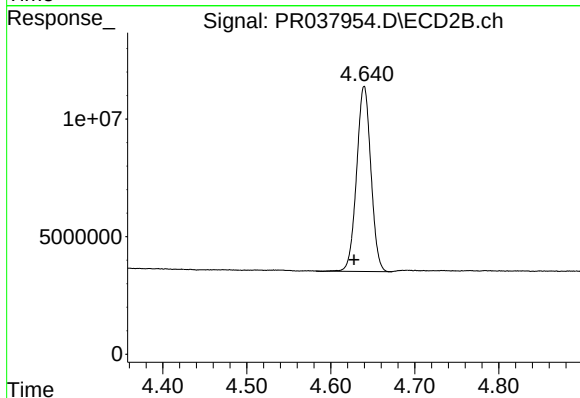
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 31542961
Conc: 17.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
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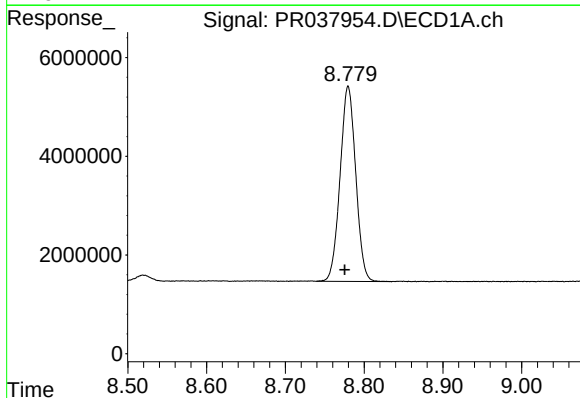
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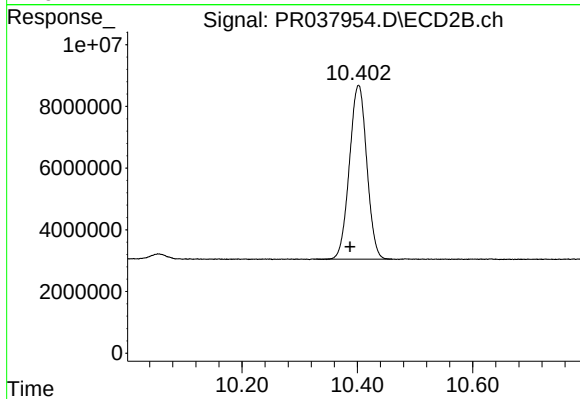
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 92986998
Conc: 18.44 ng/ml



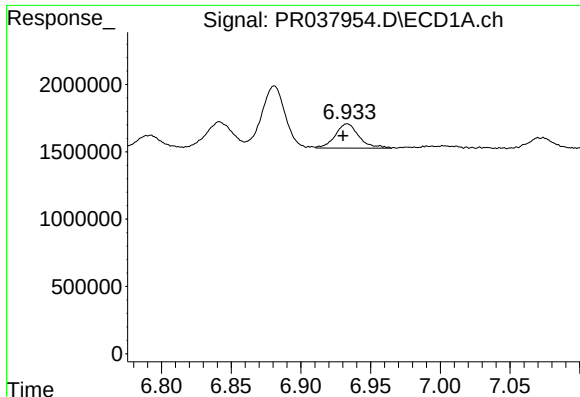
#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.004 min
Response: 54649041
Conc: 28.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.015 min
Response: 117770897
Conc: 25.89 ng/ml



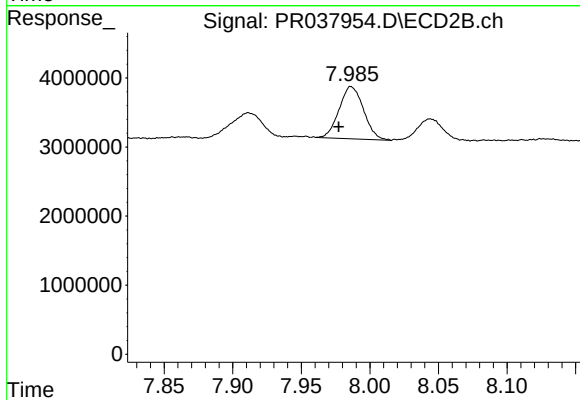
#36 AR-1262-1

R.T.: 6.933 min
Delta R.T.: 0.003 min
Response: 2131976
Conc: 31.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
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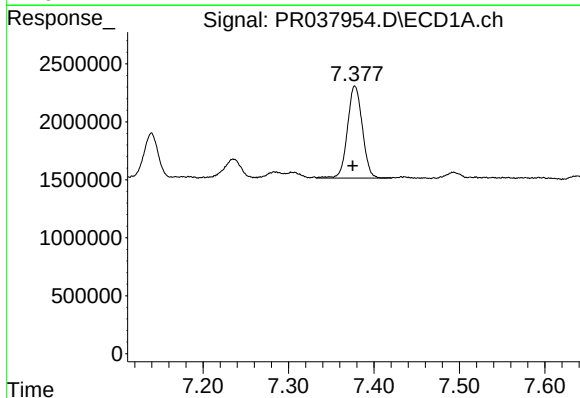
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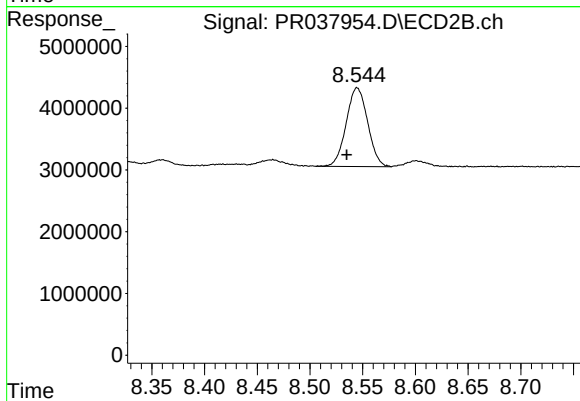
#36 AR-1262-1

R.T.: 7.986 min
Delta R.T.: 0.009 min
Response: 9394989
Conc: 29.74 ng/ml



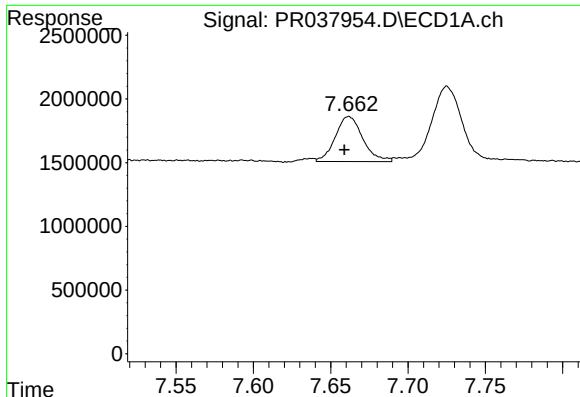
#37 AR-1262-2

R.T.: 7.378 min
Delta R.T.: 0.003 min
Response: 9595713
Conc: 29.38 ng/ml



#37 AR-1262-2

R.T.: 8.545 min
Delta R.T.: 0.010 min
Response: 18074478
Conc: 29.01 ng/ml



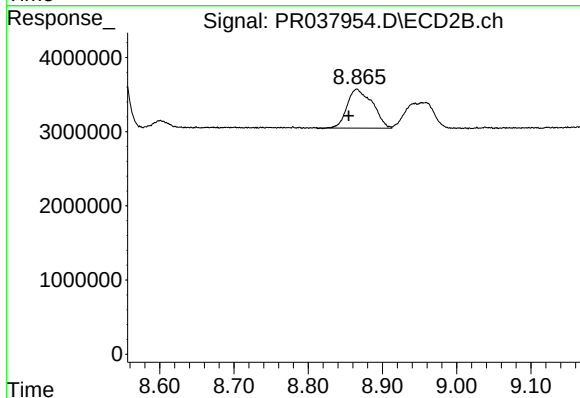
#38 AR-1262-3

R.T.: 7.662 min
Delta R.T.: 0.003 min
Response: 4367950
Conc: 34.87 ng/ml m

Instrument :
ECD_R
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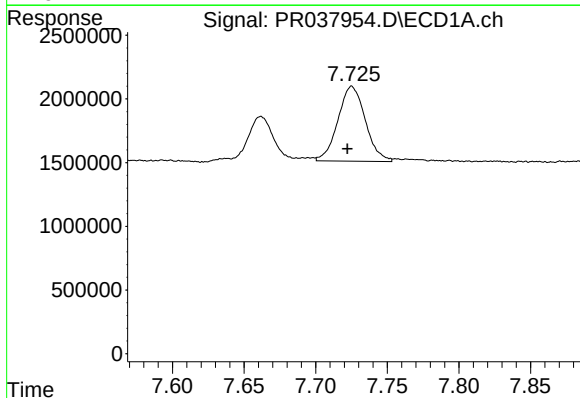
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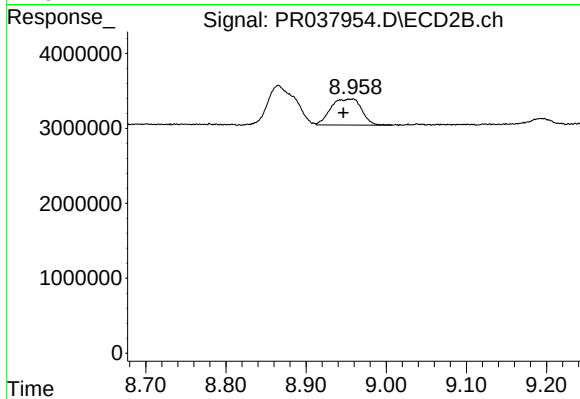
#38 AR-1262-3

R.T.: 8.866 min
Delta R.T.: 0.011 min
Response: 12474902
Conc: 29.76 ng/ml



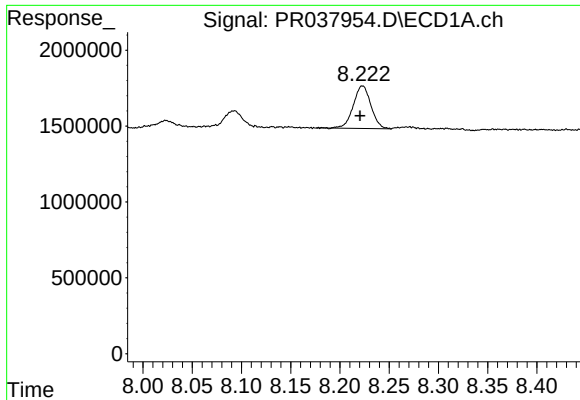
#39 AR-1262-4

R.T.: 7.725 min
Delta R.T.: 0.003 min
Response: 7845332
Conc: 33.74 ng/ml m



#39 AR-1262-4

R.T.: 8.958 min
Delta R.T.: 0.012 min
Response: 9312435
Conc: 29.18 ng/ml



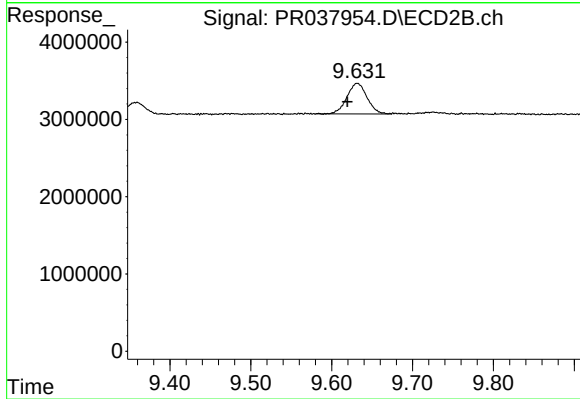
#40 AR-1262-5

R.T.: 8.223 min
Delta R.T.: 0.003 min
Response: 3492082
Conc: 32.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.632 min
Delta R.T.: 0.012 min
Response: 6800389
Conc: 27.31 ng/ml