

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
 Data File : PR037405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 16:50
 Operator : SM\SJ
 Sample : K2241-09
 Misc : AR1262 MDL 25PPB
 ALS Vial : 11 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 00:44:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.357	3.405	32146516	125.9E6	25.697	26.245m
2) SA Decachlor...	9.981	8.243	30709043	153.3E6	23.219m	26.317
Target Compounds						
41) L9 AR-1268-1	8.551	7.201	5359134	31919580	29.924m	25.929m
42) L9 AR-1268-2	8.643	7.266	4998648	30478710	30.387m	28.783m
43) L9 AR-1268-3	8.859	7.463	4096662	23420287	29.592m	26.427m
44) L9 AR-1268-4	9.274	7.756	1861700	10498861	29.842m	28.940
45) L9 AR-1268-5	9.666	8.024	12285851	67713196	26.950	26.615

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

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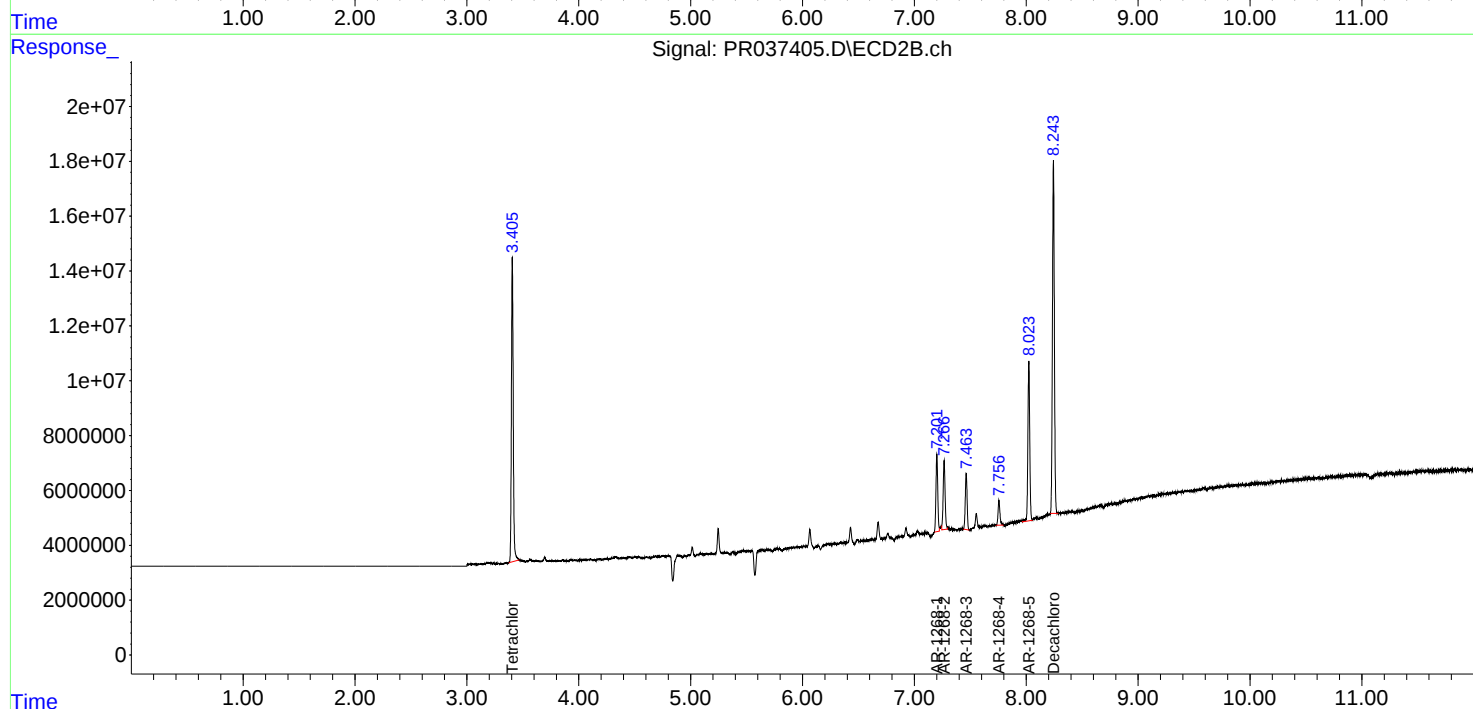
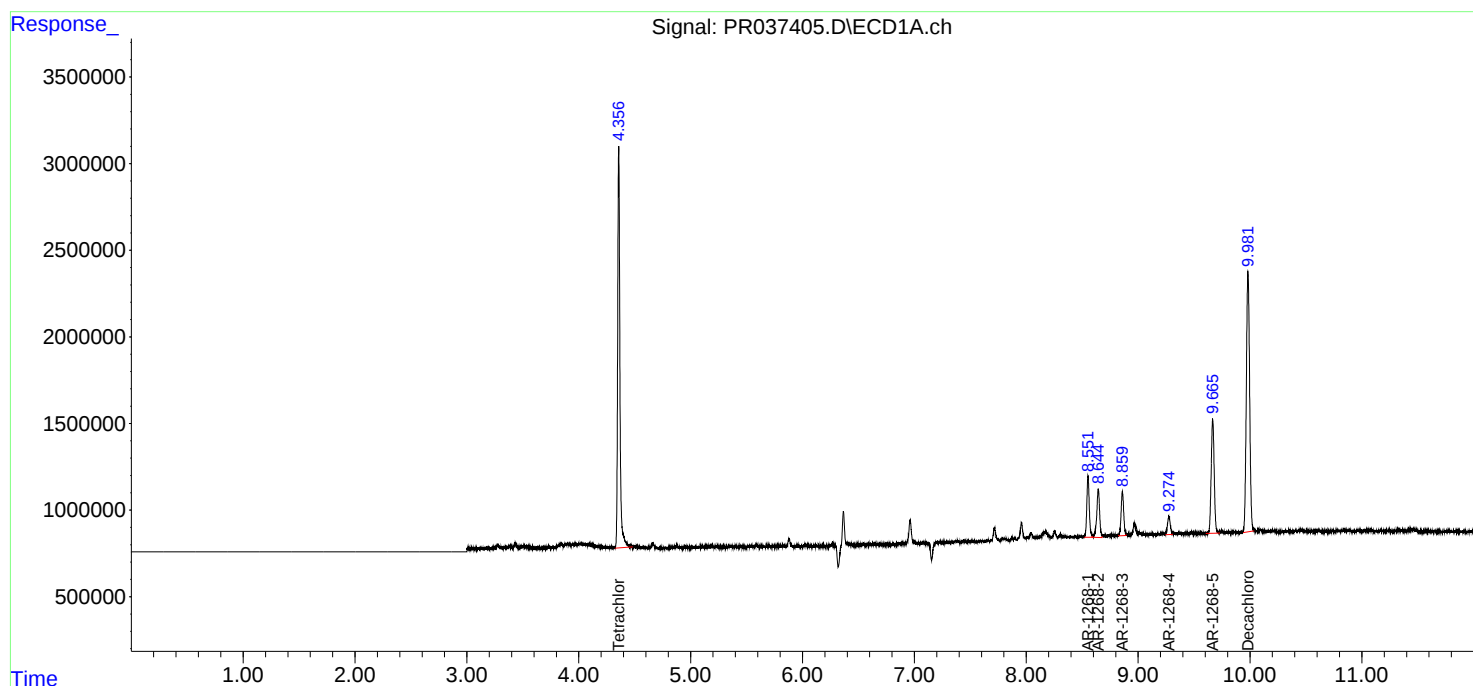
Instrument :
ECD_R
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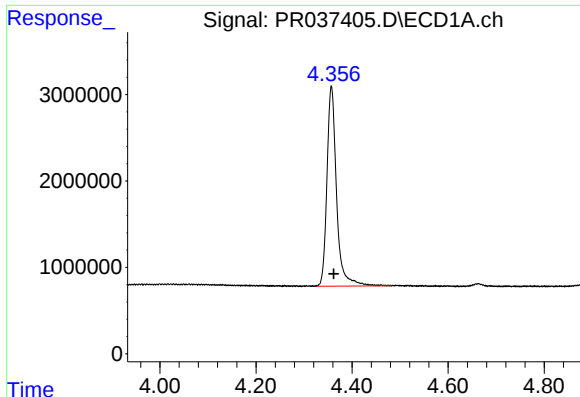
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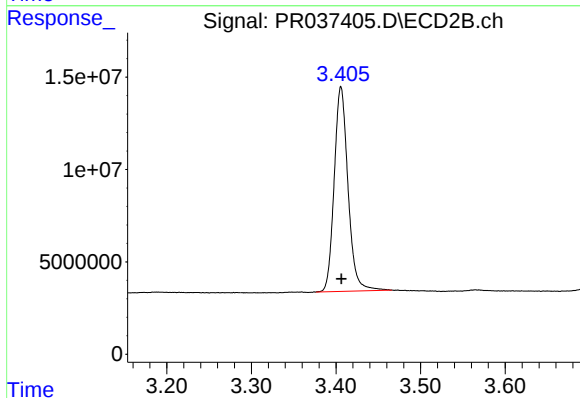
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.005 min
Response: 32146516
Conc: 25.70 ng/ml

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

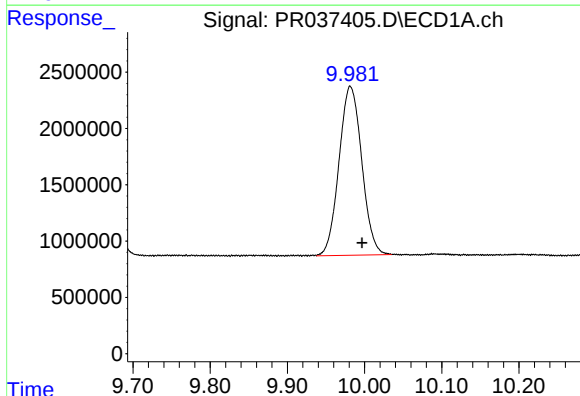
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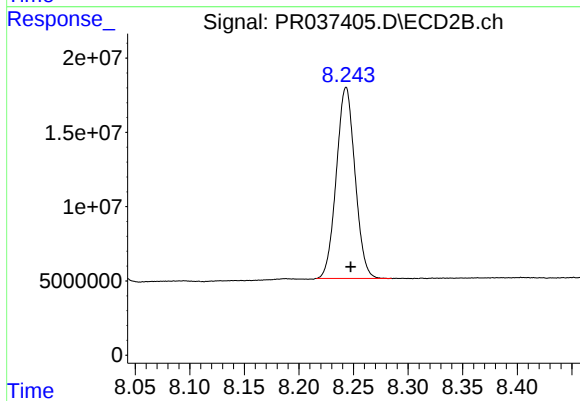
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 125860566
Conc: 26.25 ng/ml m



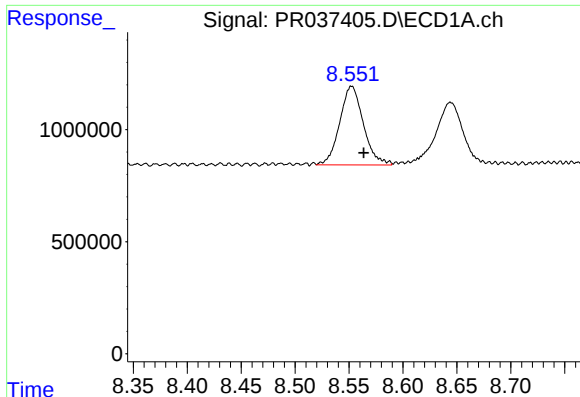
#2 Decachlorobiphenyl

R.T.: 9.981 min
Delta R.T.: -0.016 min
Response: 30709043
Conc: 23.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.004 min
Response: 153278417
Conc: 26.32 ng/ml



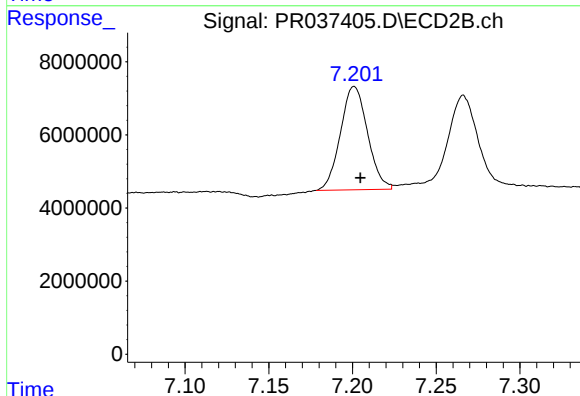
#41 AR-1268-1

R.T.: 8.551 min
Delta R.T.: -0.013 min
Response: 5359134
Conc: 29.92 ng/ml m

Instrument :
ECD_R
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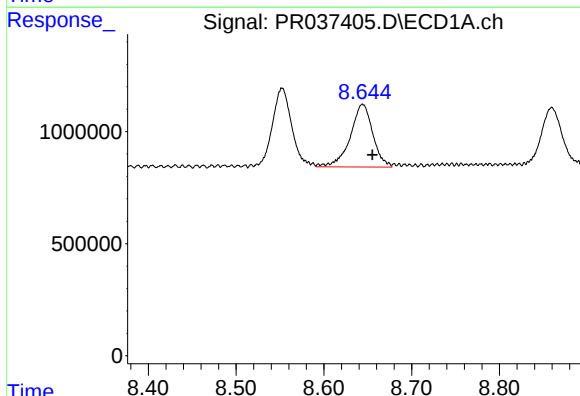
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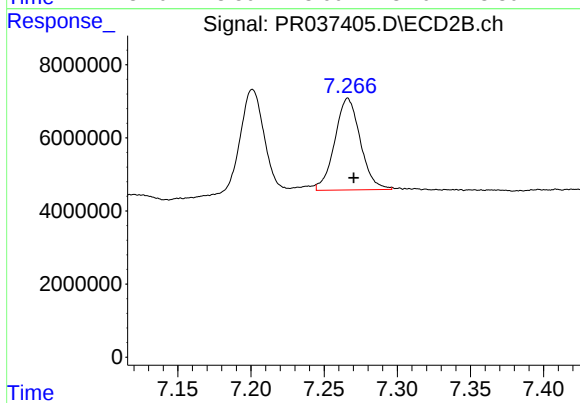
#41 AR-1268-1

R.T.: 7.201 min
Delta R.T.: -0.004 min
Response: 31919580
Conc: 25.93 ng/ml m



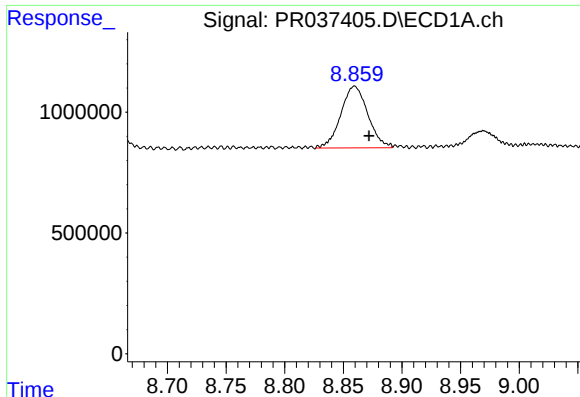
#42 AR-1268-2

R.T.: 8.643 min
Delta R.T.: -0.012 min
Response: 4998648
Conc: 30.39 ng/ml m



#42 AR-1268-2

R.T.: 7.266 min
Delta R.T.: -0.004 min
Response: 30478710
Conc: 28.78 ng/ml m



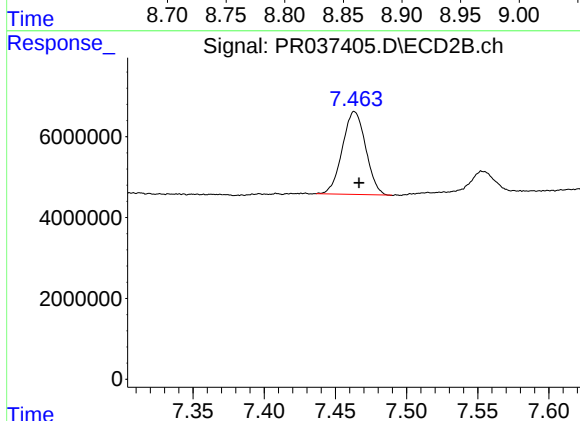
#43 AR-1268-3

R.T.: 8.859 min
Delta R.T.: -0.013 min
Response: 4096662
Conc: 29.59 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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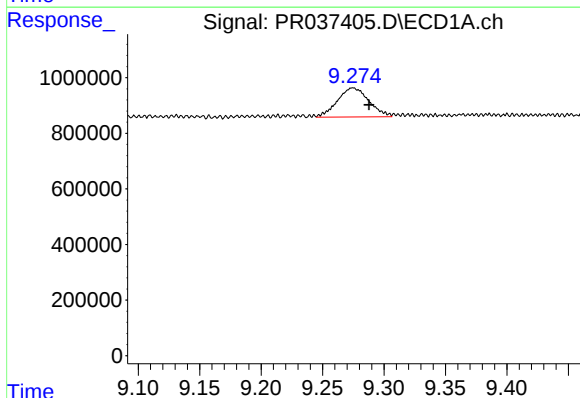
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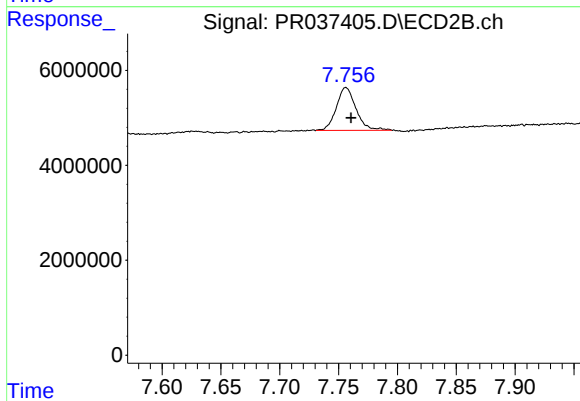
#43 AR-1268-3

R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 23420287
Conc: 26.43 ng/ml m



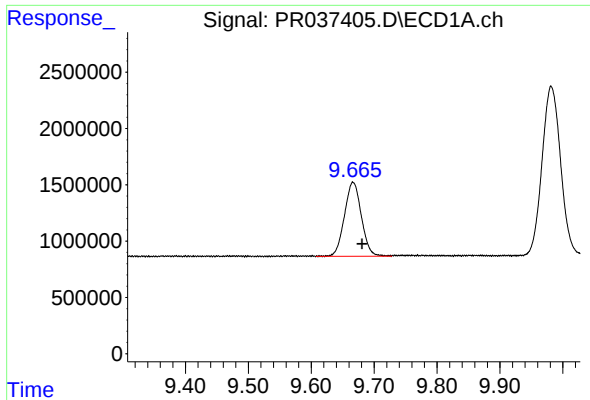
#44 AR-1268-4

R.T.: 9.274 min
Delta R.T.: -0.014 min
Response: 1861700
Conc: 29.84 ng/ml m



#44 AR-1268-4

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 10498861
Conc: 28.94 ng/ml



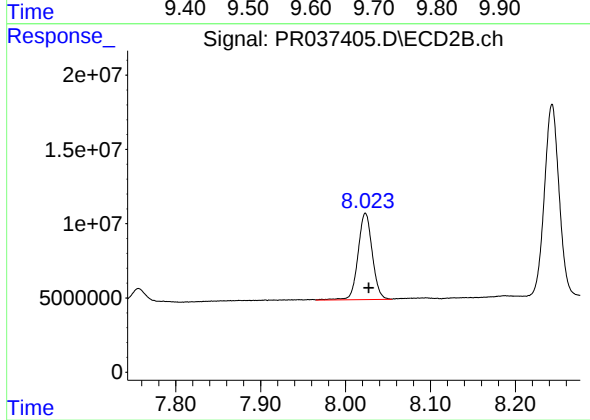
#45 AR-1268-5

R.T.: 9.666 min
Delta R.T.: -0.014 min
Response: 12285851
Conc: 26.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.024 min
Delta R.T.: -0.004 min
Response: 67713196
Conc: 26.61 ng/ml