

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092118\
 Data File : PR032195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 15:53
 Operator : SM\SJ
 Sample : J5017-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RA-091918-S-SW-058

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 23:22:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 2018
 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...	4.514	3.644	331.1E6	601.9E6	16.654	14.385
2) SA Decachlor...	10.252	8.498	378.6E6	272.8E6	12.925	12.132
Target Compounds						
26) L6 AR-1254-1	6.739	5.612	628.1E6	1141.2E6	415.564	364.859
27) L6 AR-1254-2	7.019	5.918	371.8E6	829.7E6	377.790	534.373 #
28) L6 AR-1254-3	7.105	6.230	783.3E6	908.9E6	439.588	282.067 #
29) L6 AR-1254-4	7.388	6.538	460.6E6	479.9E6	328.038	254.880
30) L6 AR-1254-5	7.658	6.637	329.4E6	1437.1E6	344.171	652.661m#

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

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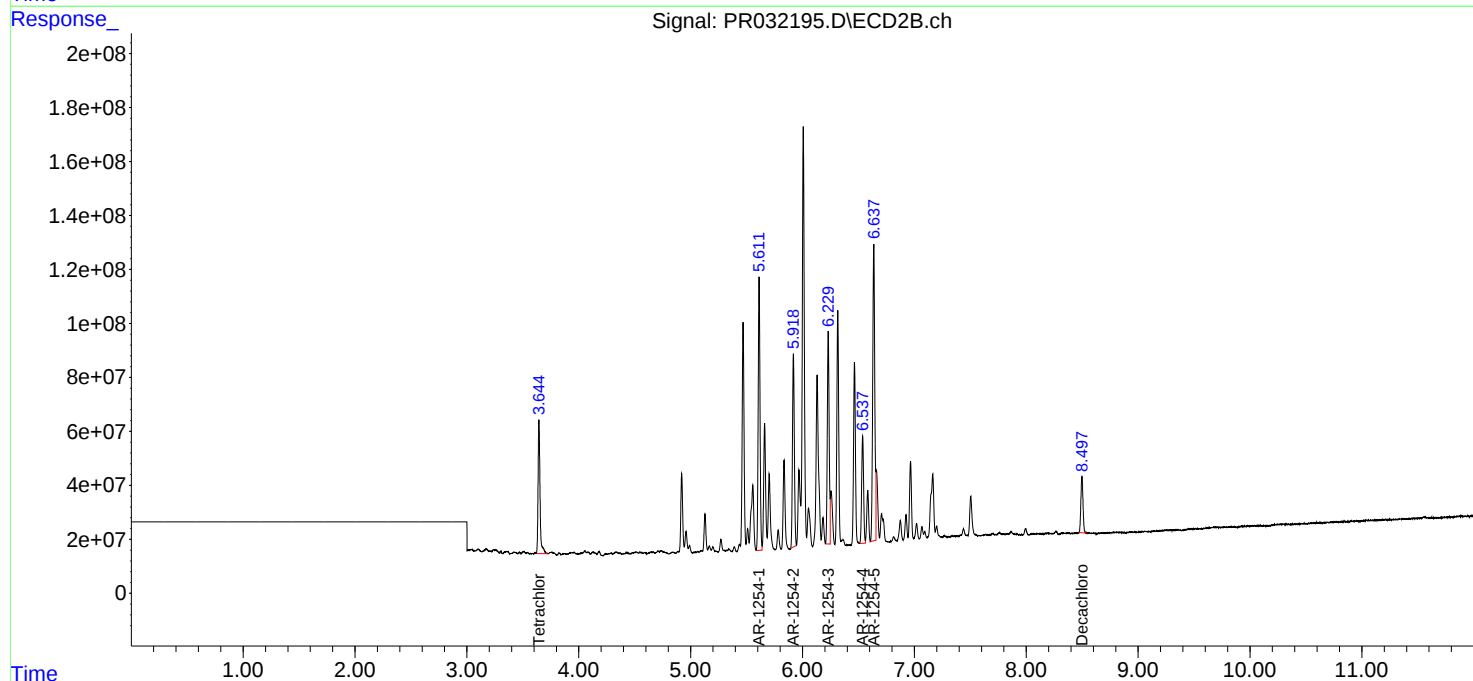
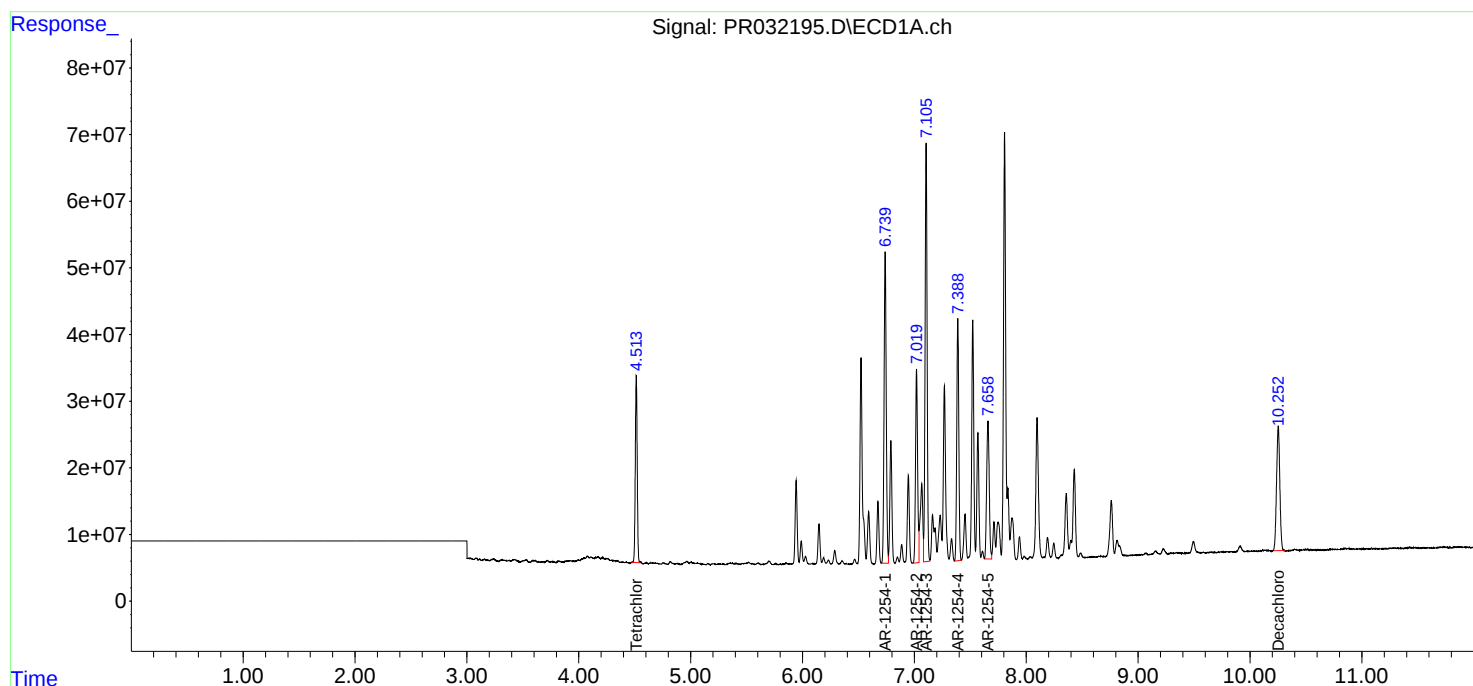
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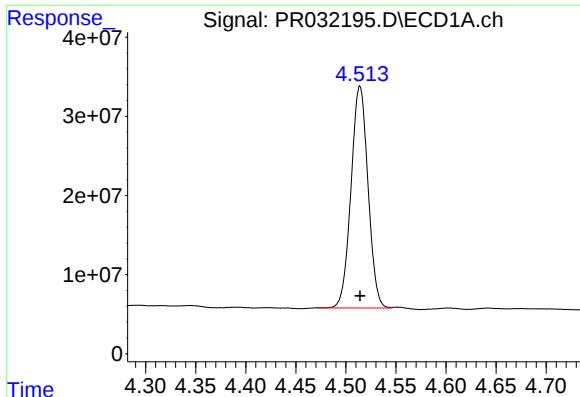
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#1 Tetrachloro-m-xylene

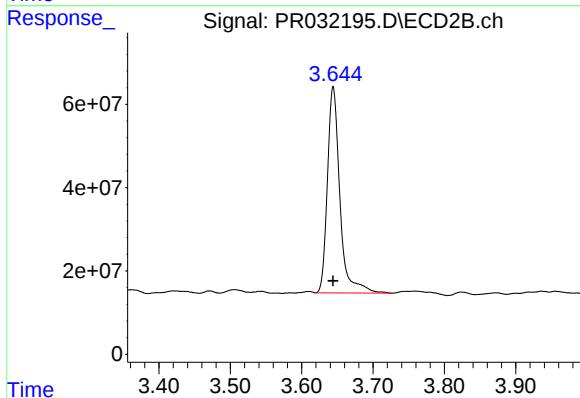
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 331093191
Conc: 16.65 ng/ml

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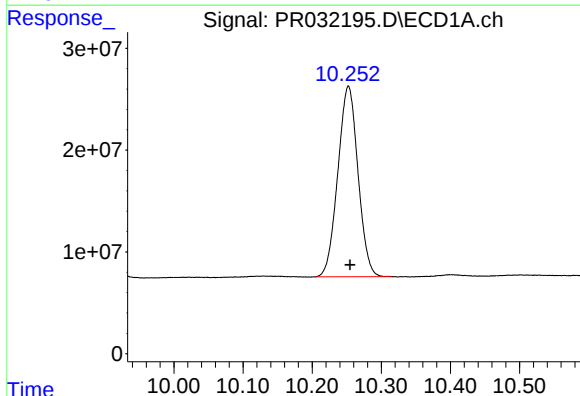
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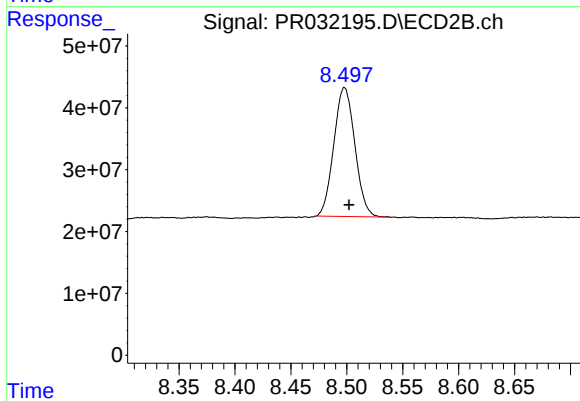
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 601937463
Conc: 14.38 ng/ml



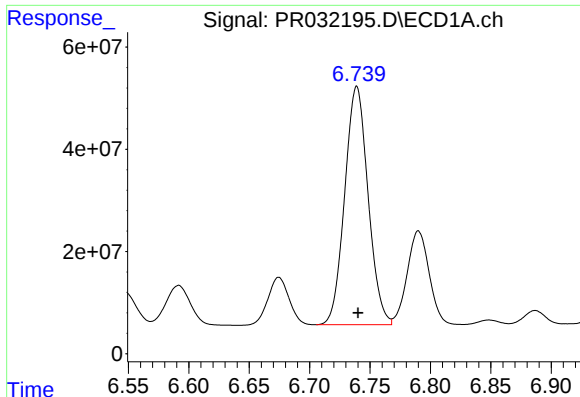
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.002 min
Response: 378615745
Conc: 12.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.498 min
Delta R.T.: -0.004 min
Response: 272817021
Conc: 12.13 ng/ml



#26 AR-1254-1

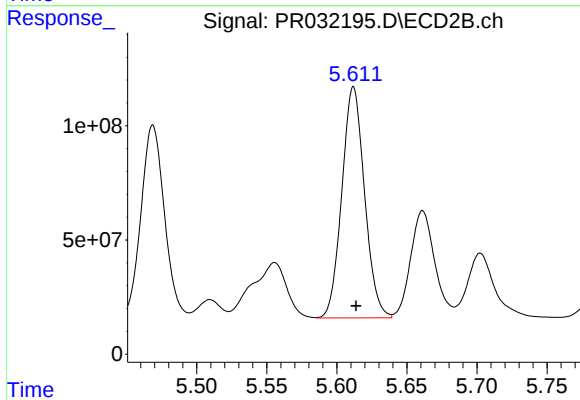
R.T.: 6.739 min
Delta R.T.: -0.001 min
Response: 628056669
Conc: 415.56 ng/ml

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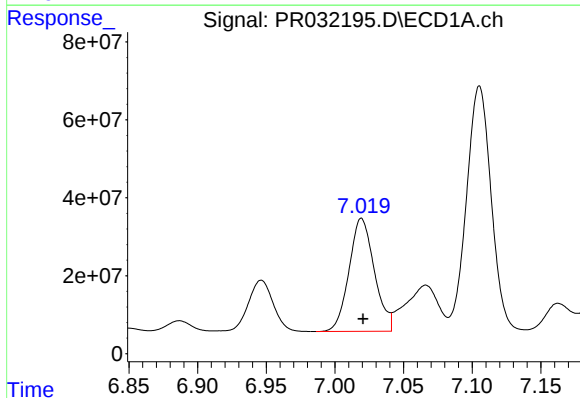
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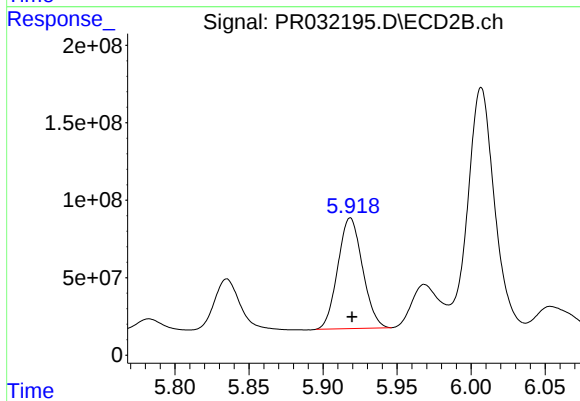
#26 AR-1254-1

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 1141182773
Conc: 364.86 ng/ml



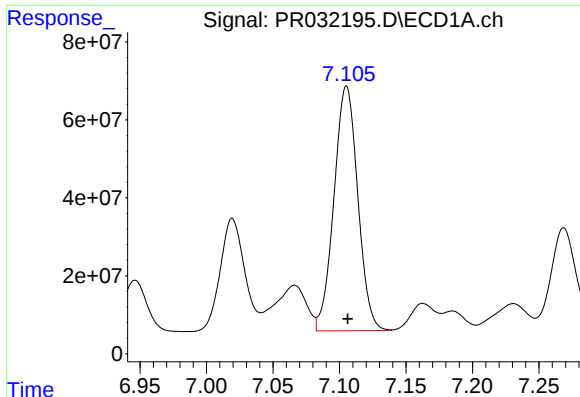
#27 AR-1254-2

R.T.: 7.019 min
Delta R.T.: -0.001 min
Response: 371800980
Conc: 377.79 ng/ml



#27 AR-1254-2

R.T.: 5.918 min
Delta R.T.: -0.001 min
Response: 829685509
Conc: 534.37 ng/ml



#28 AR-1254-3

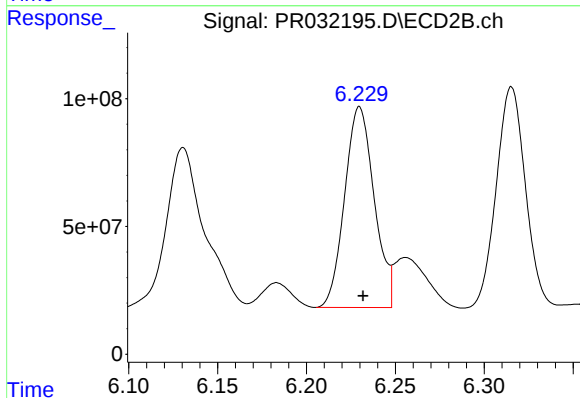
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 783297858
Conc: 439.59 ng/ml

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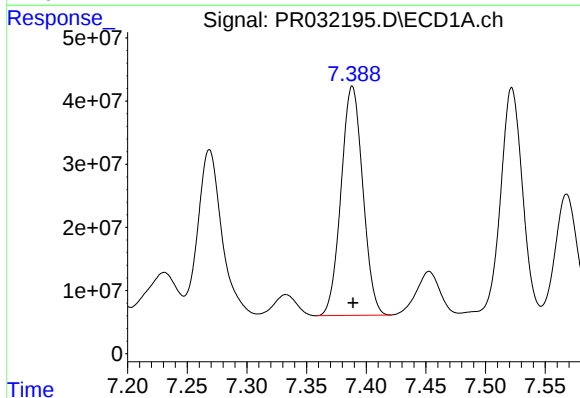
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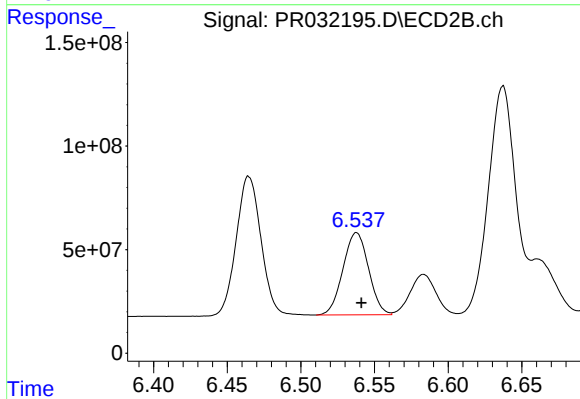
#28 AR-1254-3

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 908872571
Conc: 282.07 ng/ml



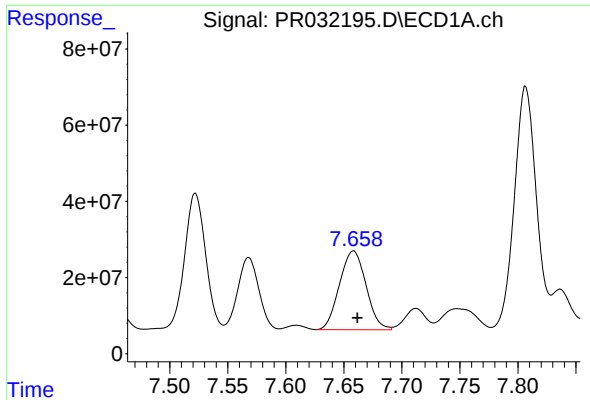
#29 AR-1254-4

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 460581459
Conc: 328.04 ng/ml



#29 AR-1254-4

R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 479881887
Conc: 254.88 ng/ml



#30 AR-1254-5

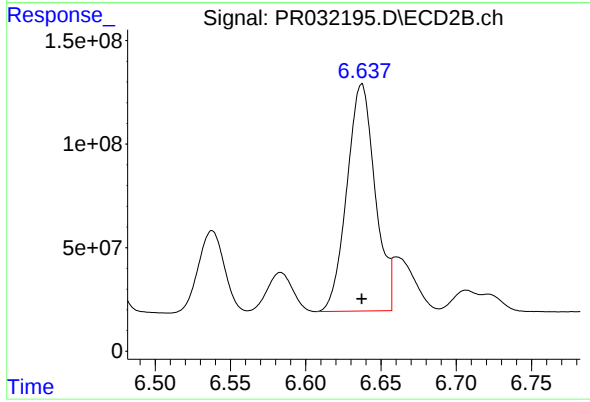
R.T.: 7.658 min
Delta R.T.: -0.003 min
Response: 329361303
Conc: 344.17 ng/ml

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#30 AR-1254-5

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 1437102609
Conc: 652.66 ng/ml m