

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071919\  
 Data File : PR039449.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2019 15:32  
 Operator : SM\AJ  
 Sample : K3896-08  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 TRAN-105

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 16:09:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 16 02:56:02 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... | 3.789 | 4.622  | 39673227 | 157.4E6  | 25.614    | 24.342     |
| 2)                          | SA Decachlor... | 8.708 | 10.350 | 30750020 | 134.7E6  | 12.575    | 15.738 #   |
| Target Compounds            |                 |       |        |          |          |           |            |
| 31)                         | L7 AR-1260-1    | 6.319 | 7.369  | 208.6E6  | 760.4E6  | 1820.439  | 2094.007   |
| 32)                         | L7 AR-1260-2    | 6.506 | 7.622  | 259.8E6  | 996.9E6  | 1722.595m | 2279.186 # |
| 33)                         | L7 AR-1260-3    | 6.651 | 7.973  | 232.1E6  | 788.8E6  | 1724.787  | 2324.382 # |
| 34)                         | L7 AR-1260-4    | 7.108 | 8.199  | 200.7E6  | 828.6E6  | 1676.880  | 2039.022   |
| 35)                         | L7 AR-1260-5    | 7.343 | 8.523  | 529.6E6  | 1961.9E6 | 1762.161m | 2294.230 # |
| -----                       |                 |       |        |          |          |           |            |

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

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Operator : SM\AJ  
Sample : K3896-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

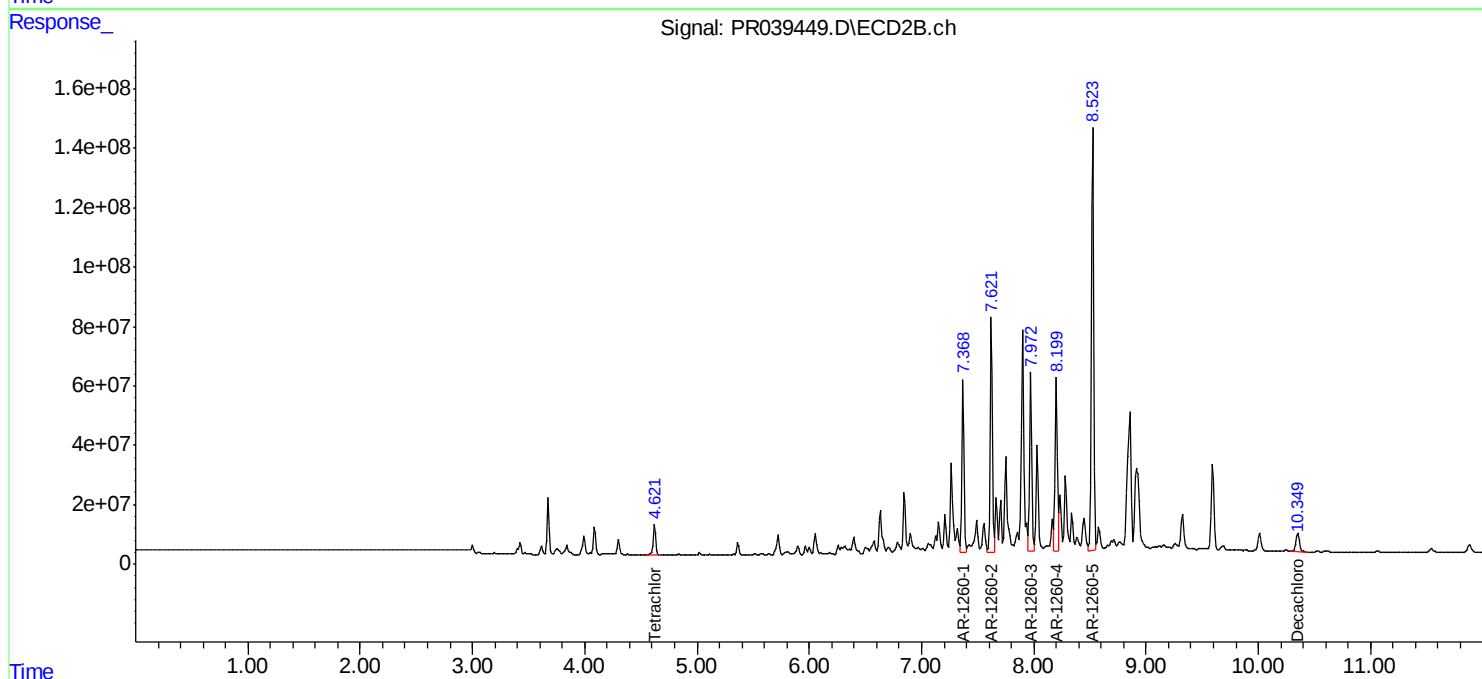
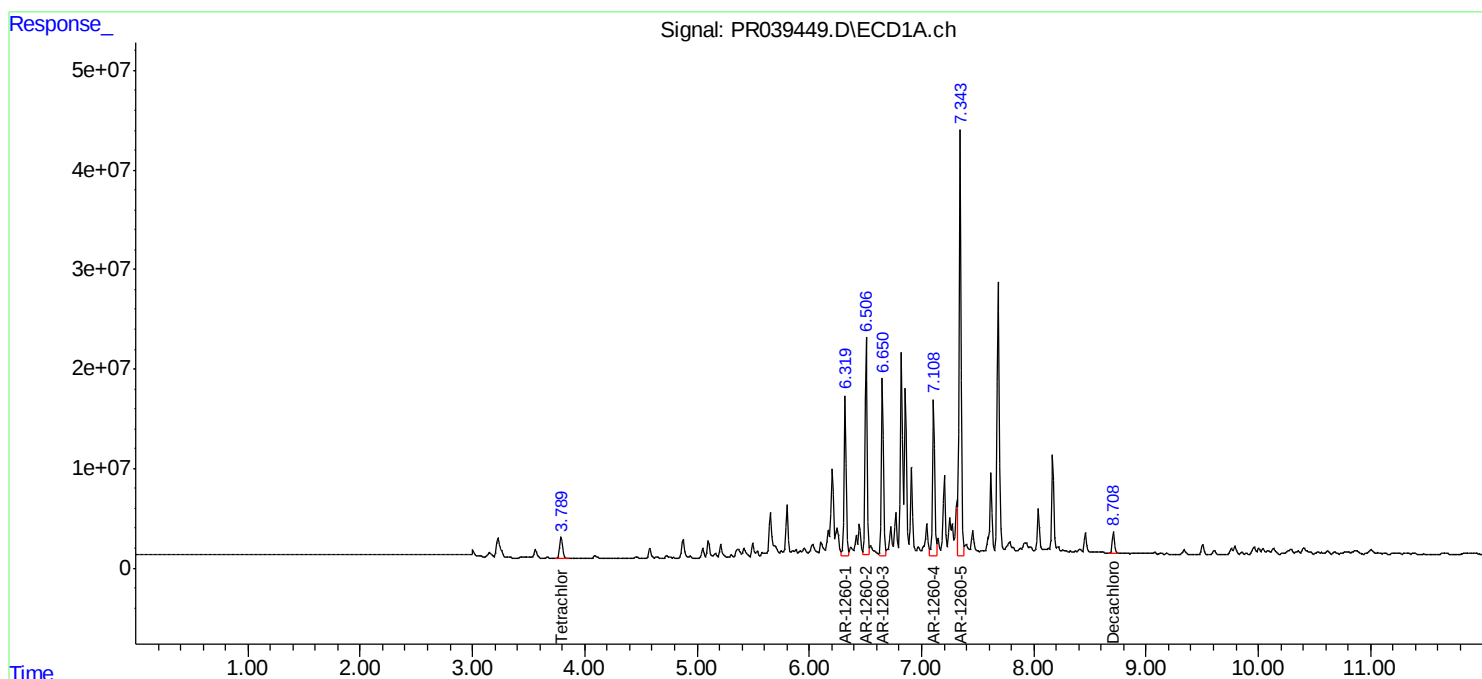
Instrument :  
ECD\_R  
ClientSampleId :  
TRAN-105

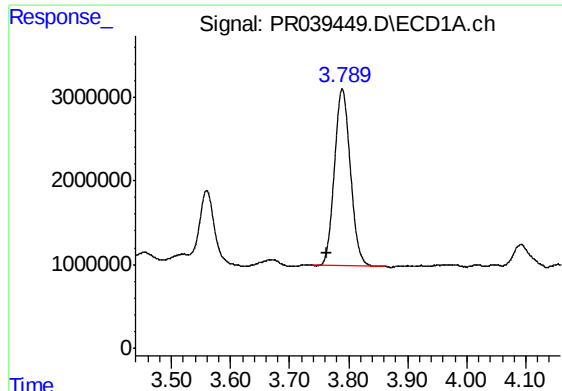
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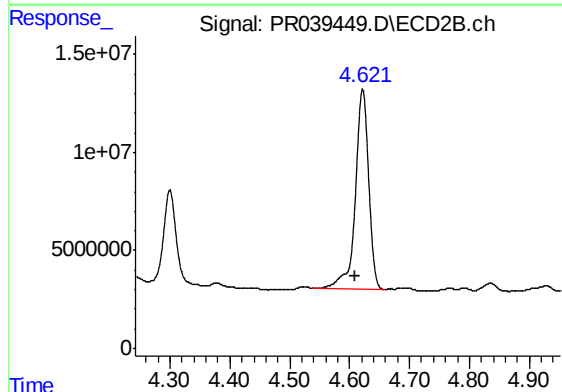
#1 Tetrachloro-m-xylene

R.T.: 3.789 min  
Delta R.T.: 0.026 min  
Response: 39673227  
Conc: 25.61 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
TRAN-105

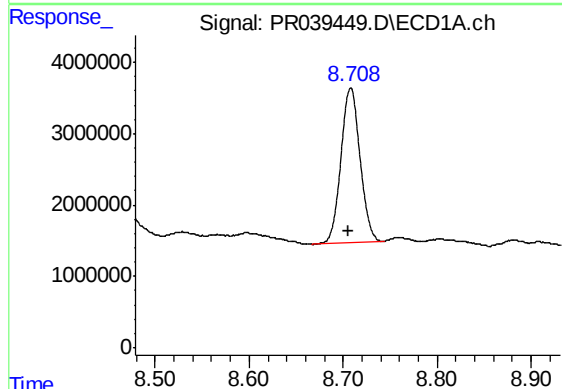
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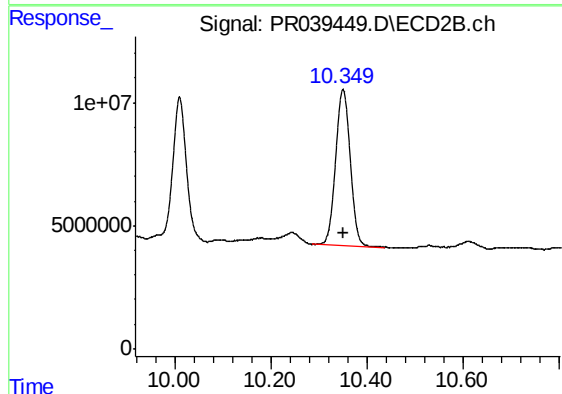
#1 Tetrachloro-m-xylene

R.T.: 4.622 min  
Delta R.T.: 0.012 min  
Response: 157427847  
Conc: 24.34 ng/ml



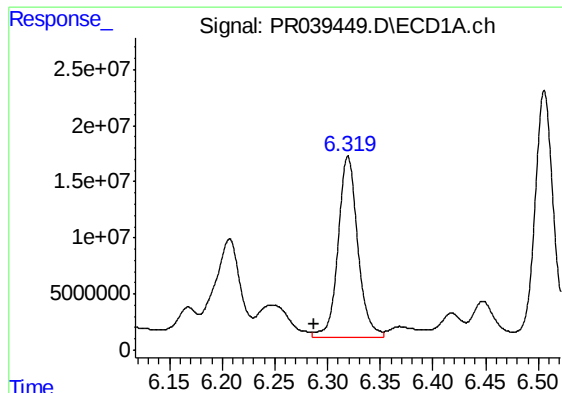
#2 Decachlorobiphenyl

R.T.: 8.708 min  
Delta R.T.: 0.002 min  
Response: 30750020  
Conc: 12.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.350 min  
Delta R.T.: 0.000 min  
Response: 134683128  
Conc: 15.74 ng/ml



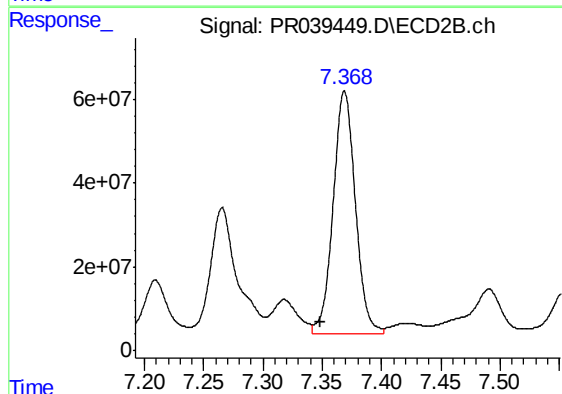
#31 AR-1260-1

R.T.: 6.319 min  
Delta R.T.: 0.032 min  
Response: 208627362  
Conc: 1820.44 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
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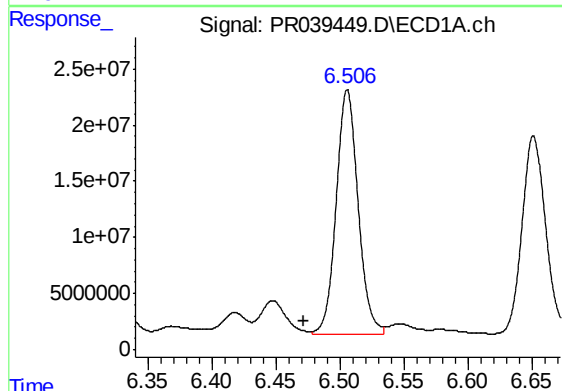
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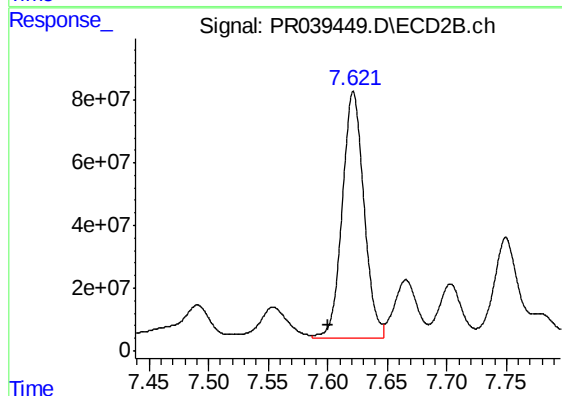
#31 AR-1260-1

R.T.: 7.369 min  
Delta R.T.: 0.021 min  
Response: 760396367  
Conc: 2094.01 ng/ml



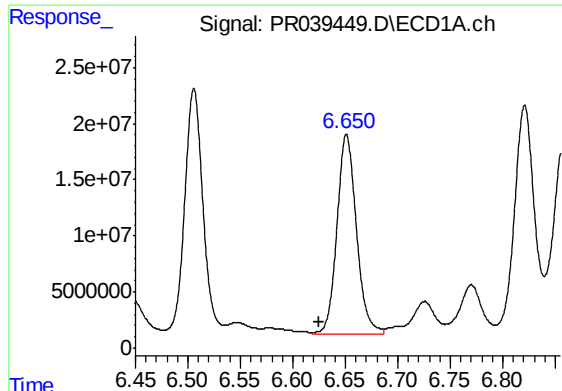
#32 AR-1260-2

R.T.: 6.506 min  
Delta R.T.: 0.033 min  
Response: 259786793  
Conc: 1722.59 ng/ml m



#32 AR-1260-2

R.T.: 7.622 min  
Delta R.T.: 0.021 min  
Response: 996925378  
Conc: 2279.19 ng/ml



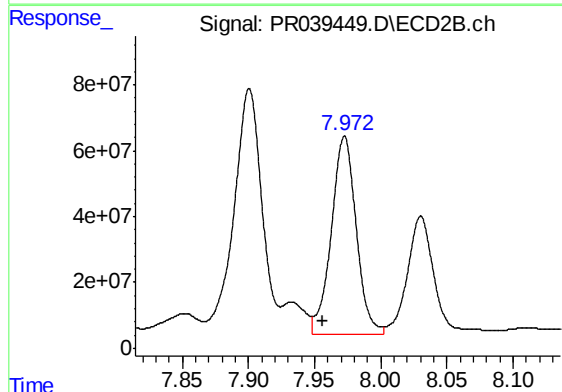
#33 AR-1260-3

R.T.: 6.651 min  
Delta R.T.: 0.026 min  
Response: 232127843  
Conc: 1724.79 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
TRAN-105

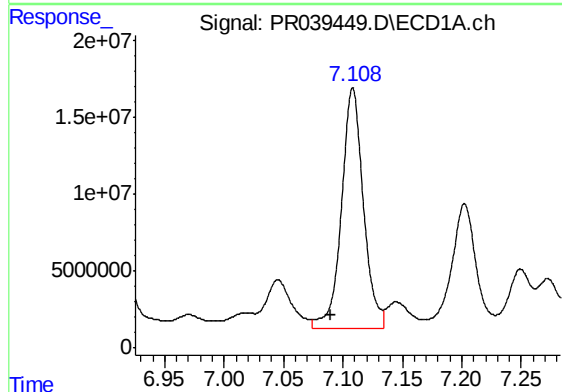
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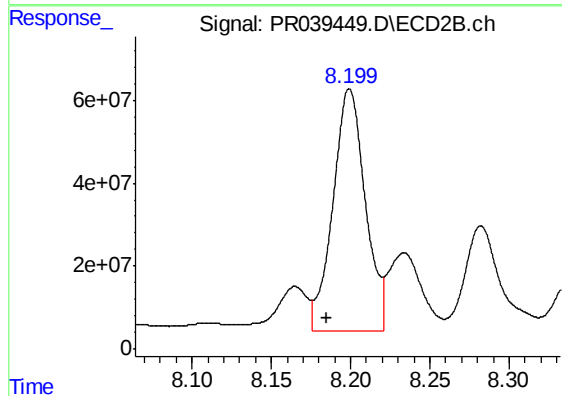
#33 AR-1260-3

R.T.: 7.973 min  
Delta R.T.: 0.017 min  
Response: 788847571  
Conc: 2324.38 ng/ml



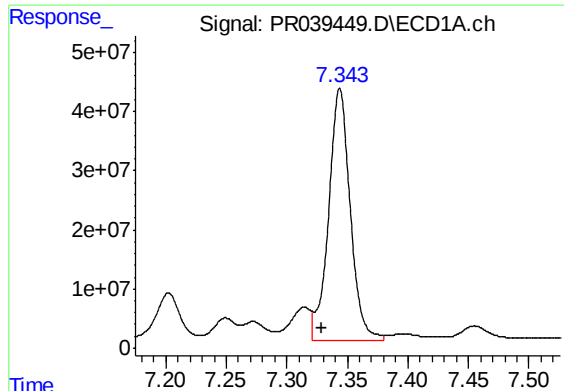
#34 AR-1260-4

R.T.: 7.108 min  
Delta R.T.: 0.018 min  
Response: 200706891  
Conc: 1676.88 ng/ml



#34 AR-1260-4

R.T.: 8.199 min  
Delta R.T.: 0.014 min  
Response: 828609670  
Conc: 2039.02 ng/ml



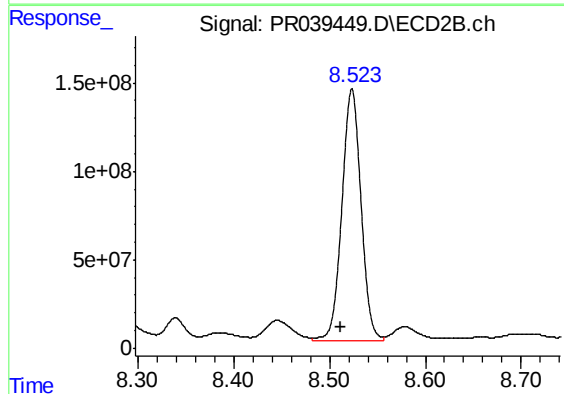
#35 AR-1260-5

R.T.: 7.343 min  
Delta R.T.: 0.015 min  
Response: 529586540  
Conc: 1762.16 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
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#35 AR-1260-5

R.T.: 8.523 min  
Delta R.T.: 0.012 min  
Response: 1961904853  
Conc: 2294.23 ng/ml