

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081418\  
 Data File : P0048108.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Aug 2018 11:08  
 Operator : SM/SJ  
 Sample : J4456-05DL 50X  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleID :  
 C0B11DL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 15 11:40:23 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 27 02:33:29 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.391  | 3.633 | 107456   | 93860    | 0.532    | 0.382 #   |
| 2) SA Decachlor...          | 10.083 | 8.618 | 91966    | 84897    | 0.564    | 0.540     |
| Target Compounds            |        |       |          |          |          |           |
| 26) L6 AR-1254-1            | 6.630  | 5.514 | 8645618  | 9683861  | 706.984  | 786.985   |
| 27) L6 AR-1254-2            | 6.910  | 5.660 | 5084499  | 7501042  | 681.769  | 720.579   |
| 28) L6 AR-1254-3            | 6.996  | 6.063 | 8826208  | 14465299 | 676.784  | 833.477m  |
| 29) L6 AR-1254-4            | 7.281  | 6.290 | 8682388  | 10800885 | 890.831  | 996.822m  |
| 30) L6 AR-1254-5            | 7.552  | 6.605 | 9672906  | 9780135  | 1309.310 | 1278.840  |
| 31) L7 AR-1260-1            | 7.159  | 6.193 | 6018802  | 9730469  | 641.863  | 880.581 # |
| 32) L7 AR-1260-2            | 7.414  | 6.379 | 7683968  | 8913232  | 689.071  | 664.767   |
| 33) L7 AR-1260-3            | 7.698  | 6.740 | 11636009 | 5257550  | 904.393  | 361.646 # |
| 34) L7 AR-1260-4            | 8.313  | 7.242 | 8155216  | 12475871 | 458.472  | 566.990m  |
| 35) L7 AR-1260-5            | 8.634  | 7.589 | 5614570  | 7753653  | 491.669  | 497.040   |
| -----                       |        |       |          |          |          |           |

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

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Misc :  
ALS Vial : 8 Sample Multiplier: 1

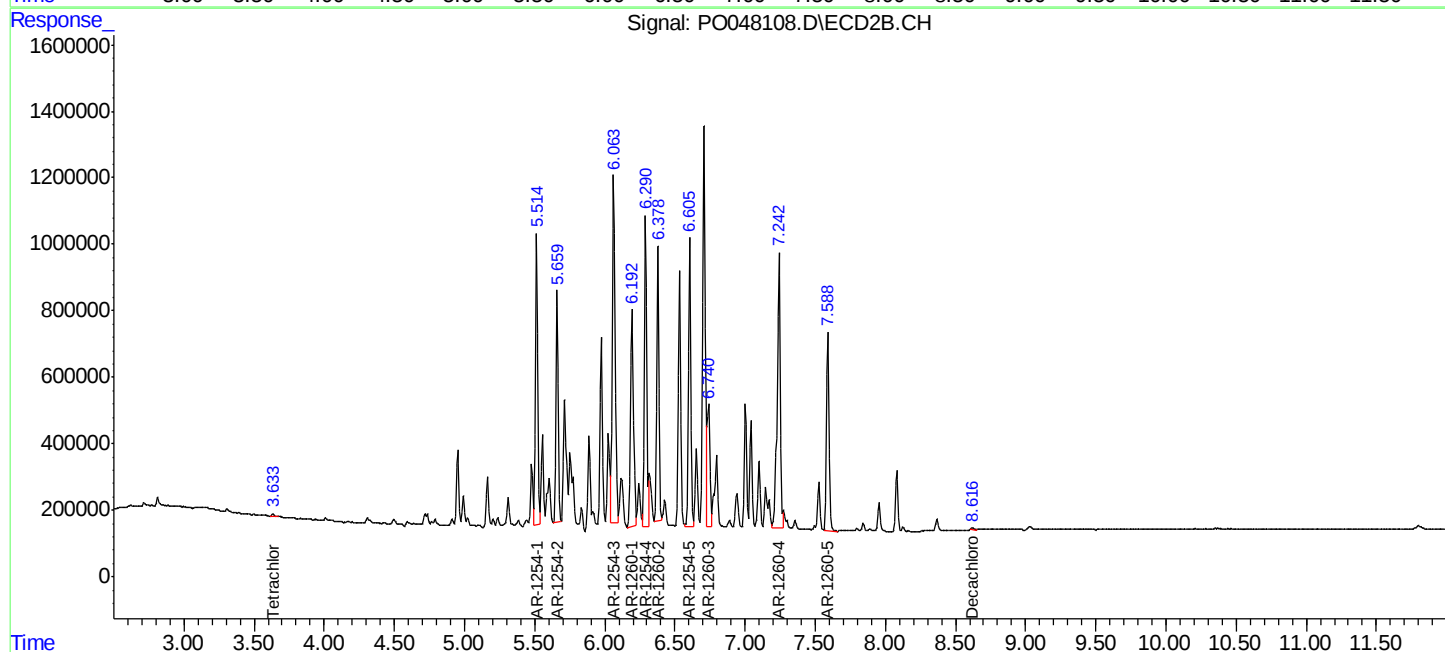
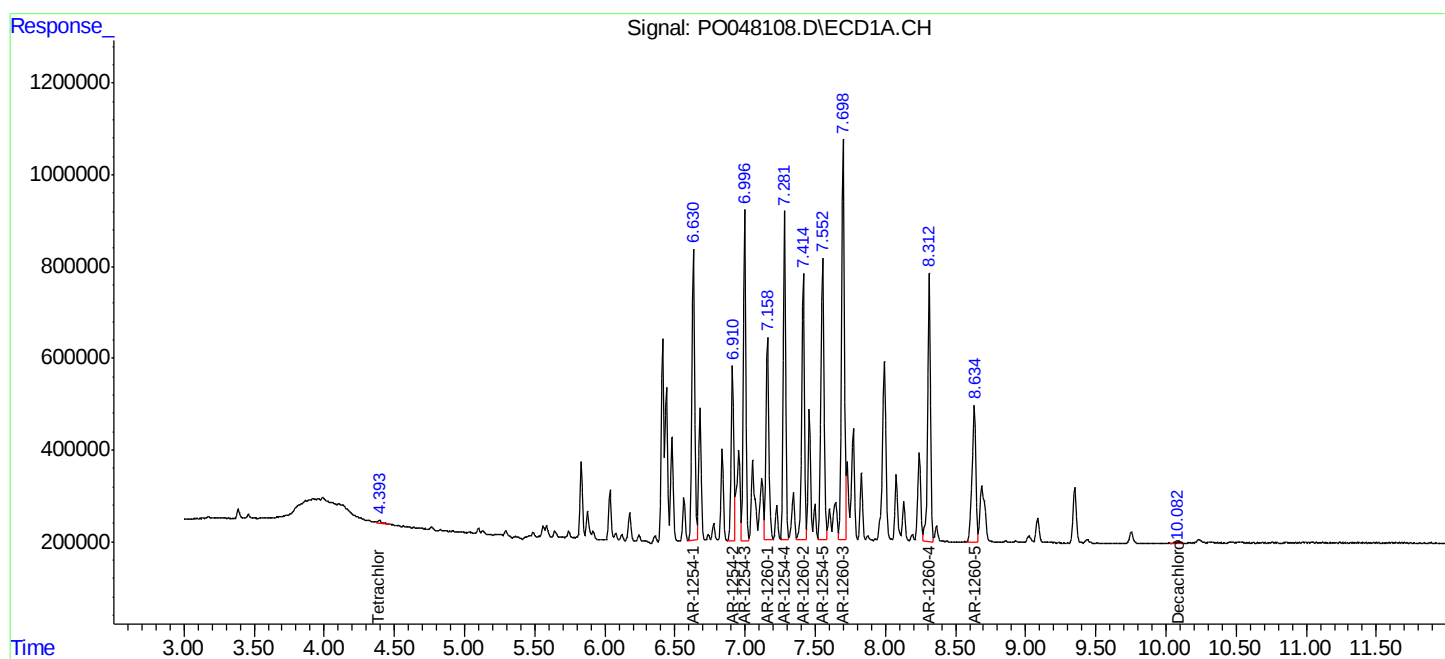
Instrument :  
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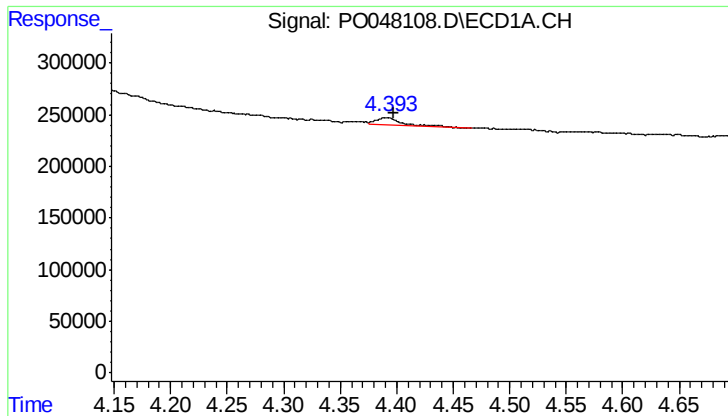
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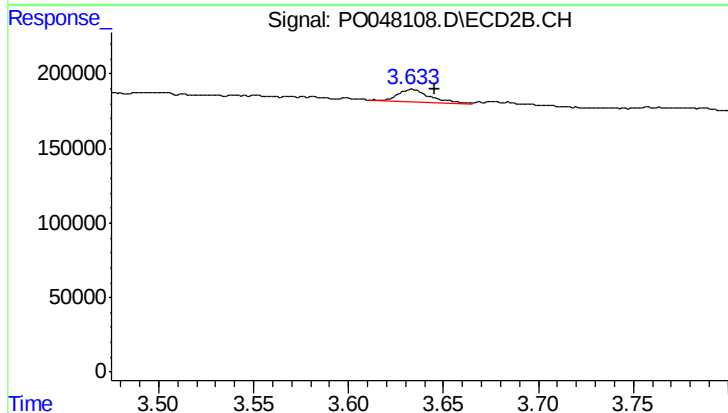
#1 Tetrachloro-m-xylene

R.T.: 4.391 min  
Delta R.T.: -0.007 min  
Response: 107456  
Conc: 0.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0B11DL

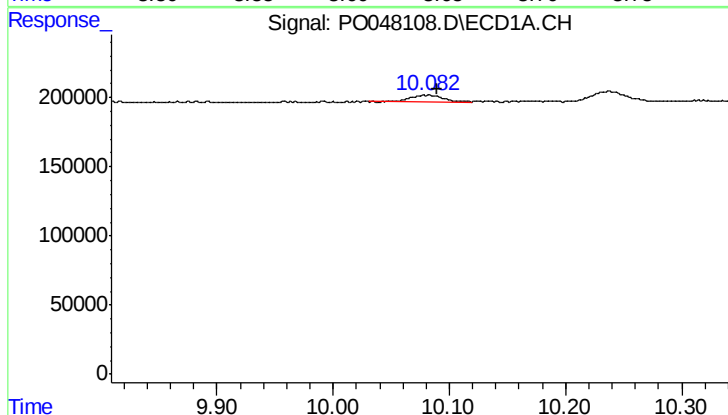
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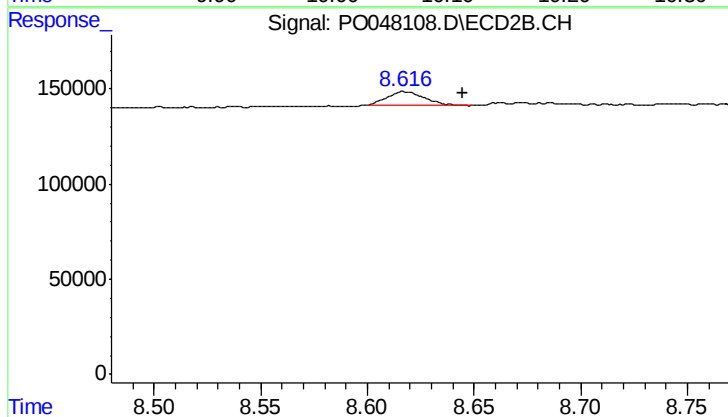
#1 Tetrachloro-m-xylene

R.T.: 3.633 min  
Delta R.T.: -0.012 min  
Response: 93860  
Conc: 0.38 ng/ml



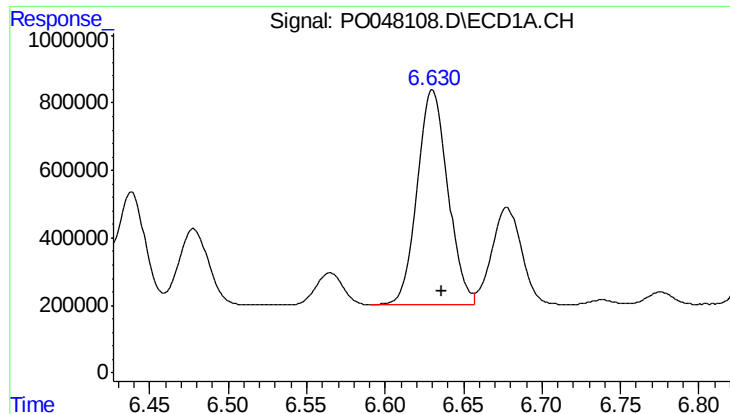
#2 Decachlorobiphenyl

R.T.: 10.083 min  
Delta R.T.: -0.007 min  
Response: 91966  
Conc: 0.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.618 min  
Delta R.T.: -0.027 min  
Response: 84897  
Conc: 0.54 ng/ml



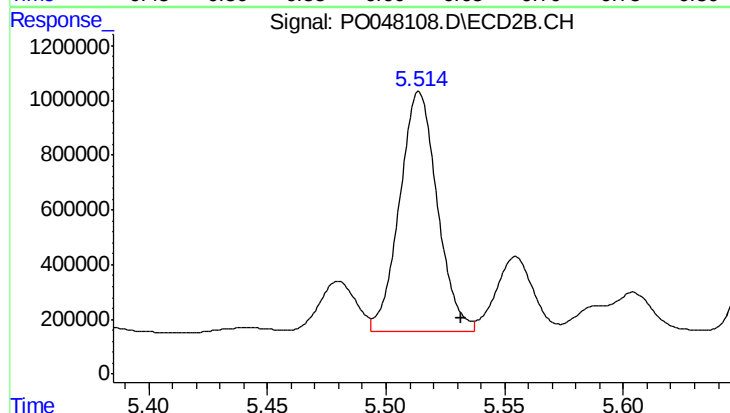
#26 AR-1254-1

R.T.: 6.630 min  
Delta R.T.: -0.006 min  
Response: 8645618  
Conc: 706.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0B11DL

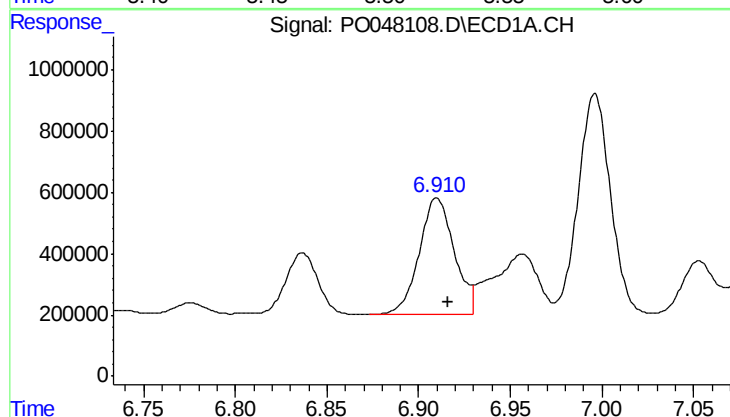
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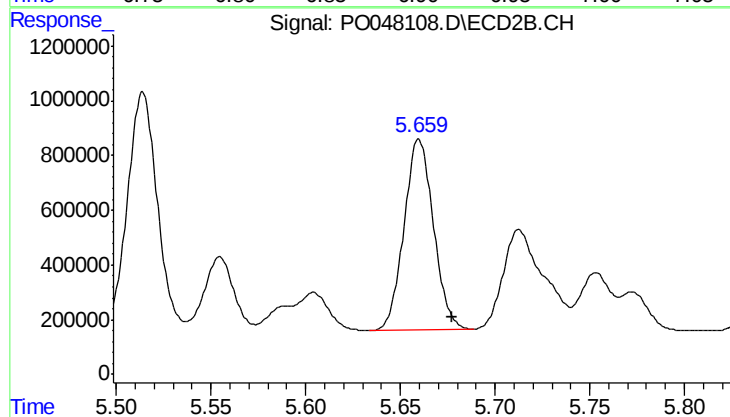
#26 AR-1254-1

R.T.: 5.514 min  
Delta R.T.: -0.018 min  
Response: 9683861  
Conc: 786.98 ng/ml



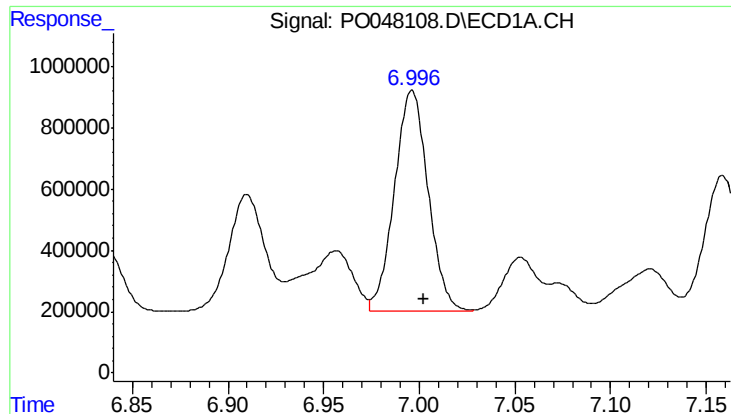
#27 AR-1254-2

R.T.: 6.910 min  
Delta R.T.: -0.006 min  
Response: 5084499  
Conc: 681.77 ng/ml



#27 AR-1254-2

R.T.: 5.660 min  
Delta R.T.: -0.017 min  
Response: 7501042  
Conc: 720.58 ng/ml



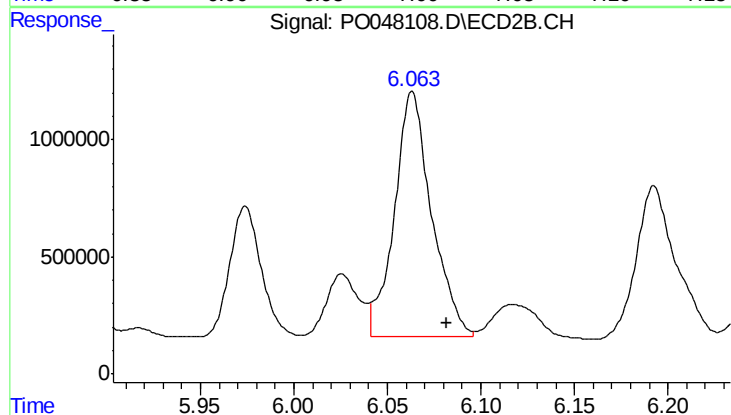
#28 AR-1254-3

R.T.: 6.996 min  
Delta R.T.: -0.006 min  
Response: 8826208  
Conc: 676.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0B11DL

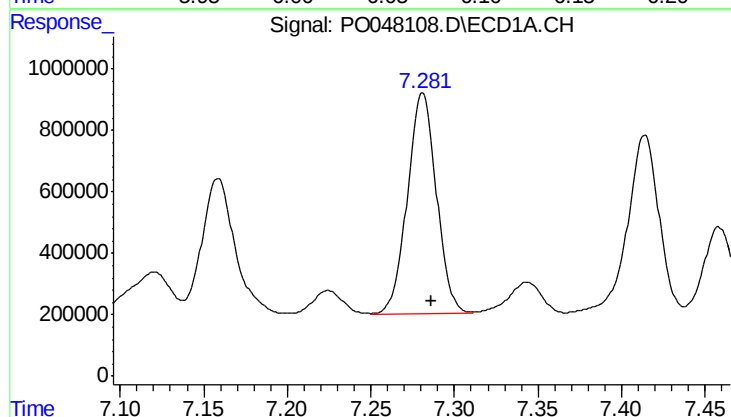
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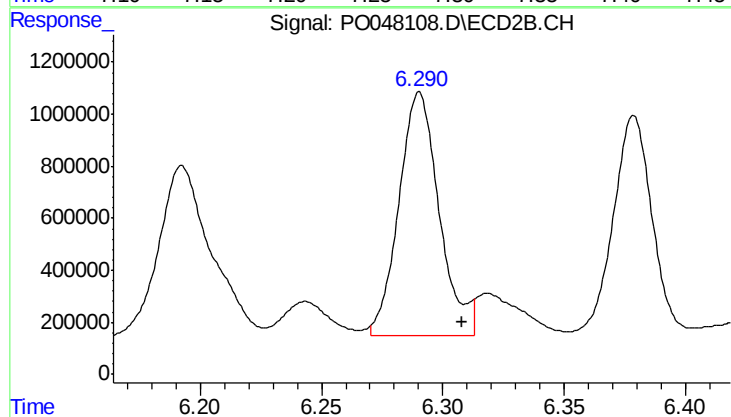
#28 AR-1254-3

R.T.: 6.063 min  
Delta R.T.: -0.019 min  
Response: 14465299  
Conc: 833.48 ng/ml m



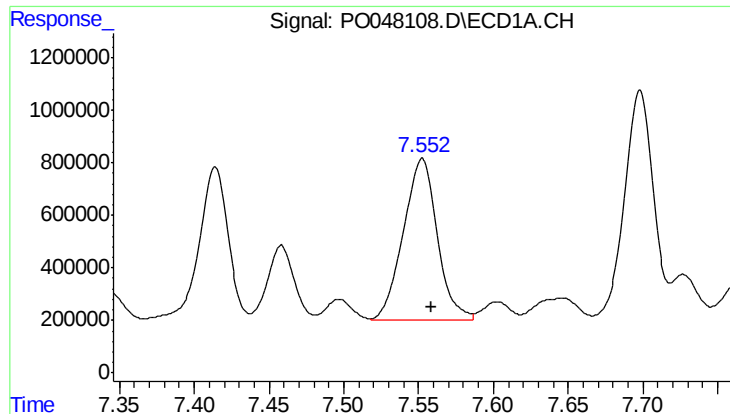
#29 AR-1254-4

R.T.: 7.281 min  
Delta R.T.: -0.005 min  
Response: 8682388  
Conc: 890.83 ng/ml



#29 AR-1254-4

R.T.: 6.290 min  
Delta R.T.: -0.018 min  
Response: 10800885  
Conc: 996.82 ng/ml m



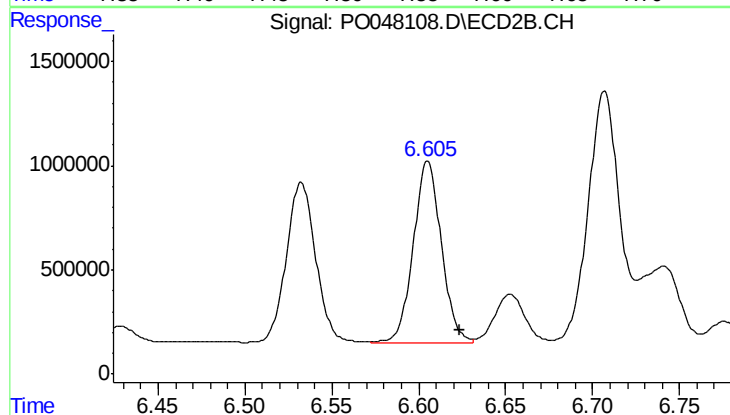
#30 AR-1254-5

R.T.: 7.552 min  
Delta R.T.: -0.006 min  
Response: 9672906  
Conc: 1309.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0B11DL

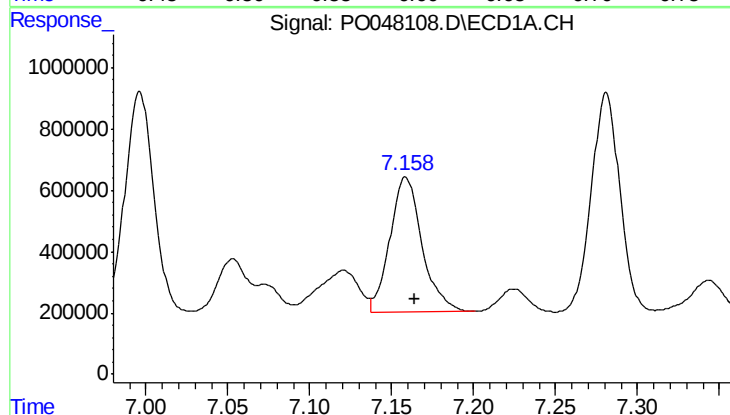
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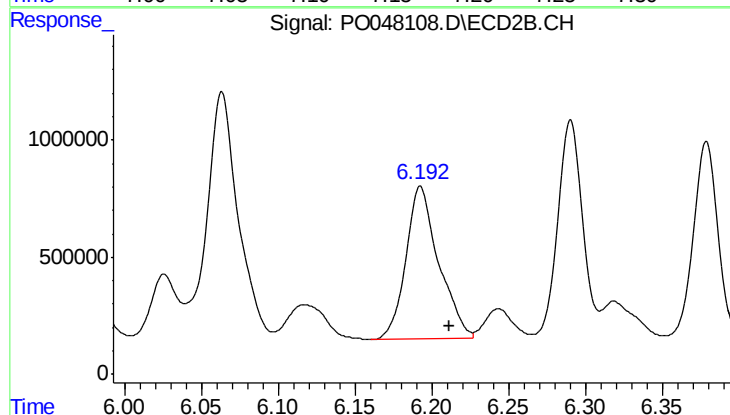
#30 AR-1254-5

R.T.: 6.605 min  
Delta R.T.: -0.018 min  
Response: 9780135  
Conc: 1278.84 ng/ml



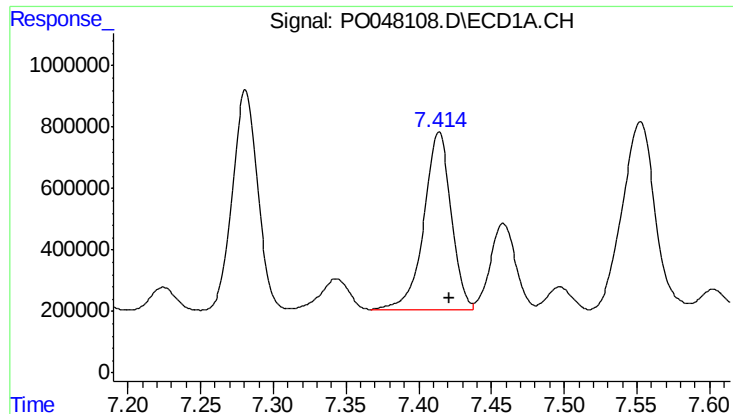
#31 AR-1260-1

R.T.: 7.159 min  
Delta R.T.: -0.006 min  
Response: 6018802  
Conc: 641.86 ng/ml



#31 AR-1260-1

R.T.: 6.193 min  
Delta R.T.: -0.018 min  
Response: 9730469  
Conc: 880.58 ng/ml



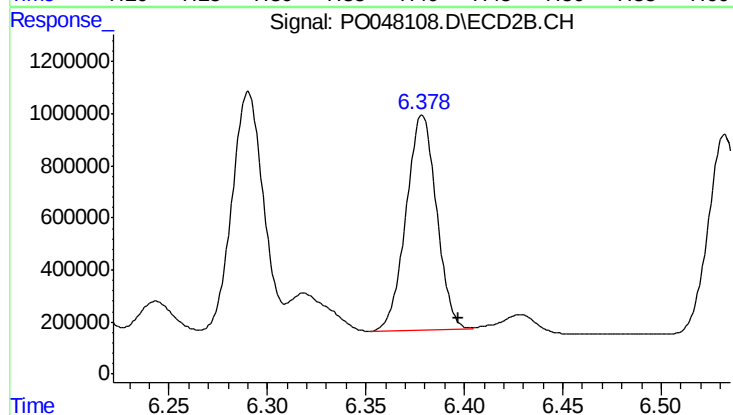
#32 AR-1260-2

R.T.: 7.414 min  
Delta R.T.: -0.007 min  
Response: 7683968  
Conc: 689.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0B11DL

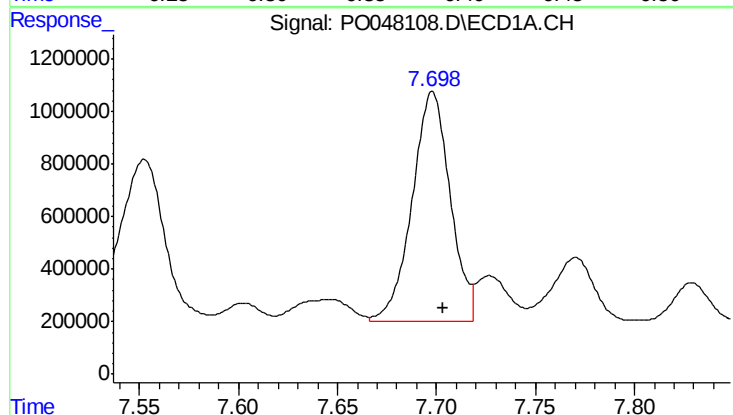
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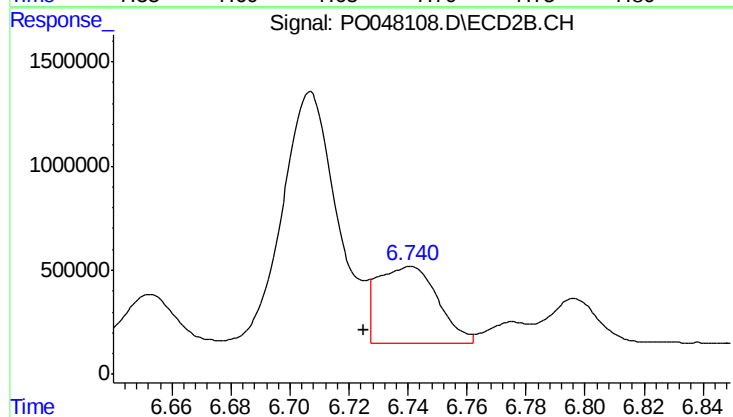
#32 AR-1260-2

R.T.: 6.379 min  
Delta R.T.: -0.018 min  
Response: 8913232  
Conc: 664.77 ng/ml



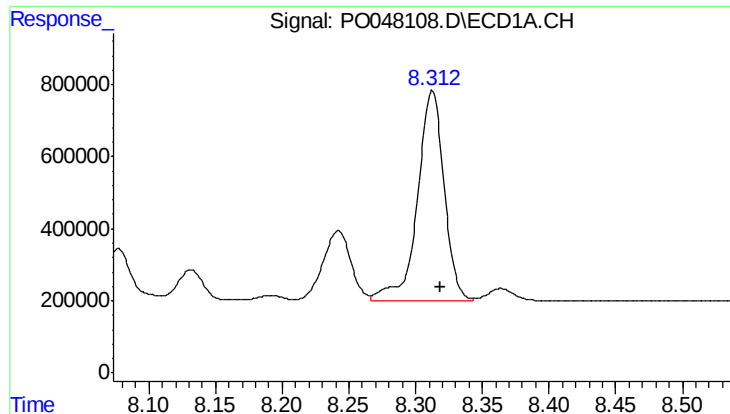
#33 AR-1260-3

R.T.: 7.698 min  
Delta R.T.: -0.005 min  
Response: 11636009  
Conc: 904.39 ng/ml



#33 AR-1260-3

R.T.: 6.740 min  
Delta R.T.: 0.015 min  
Response: 5257550  
Conc: 361.65 ng/ml



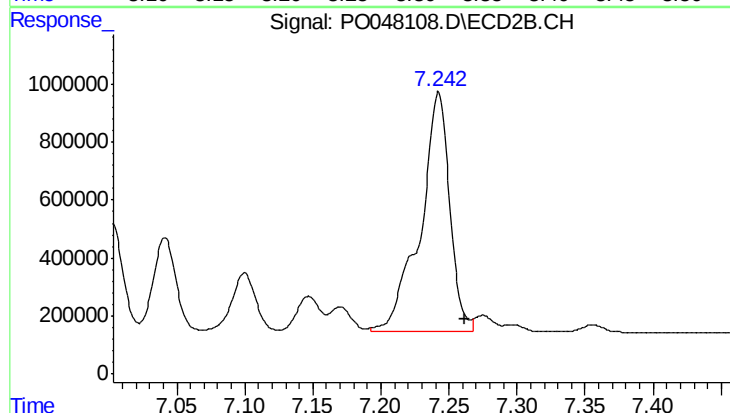
#34 AR-1260-4

R.T.: 8.313 min  
Delta R.T.: -0.006 min  
Response: 8155216  
Conc: 458.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
C0B11DL

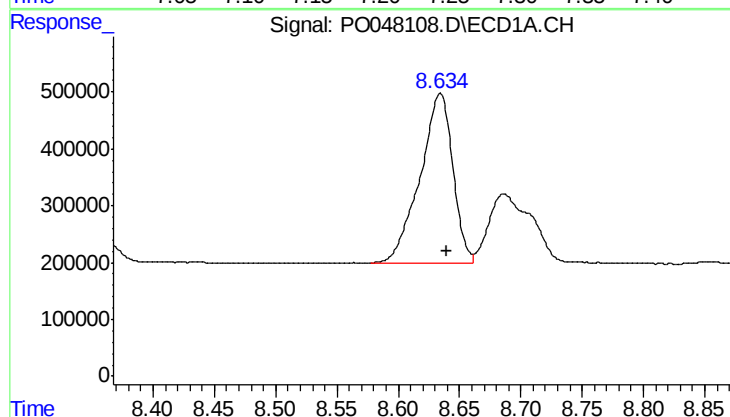
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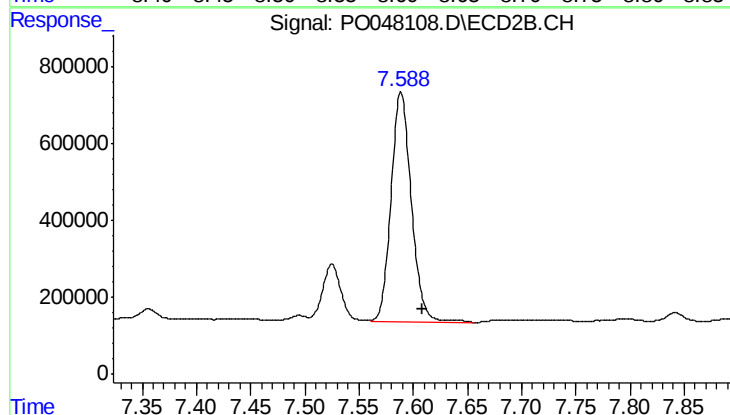
#34 AR-1260-4

R.T.: 7.242 min  
Delta R.T.: -0.020 min  
Response: 12475871  
Conc: 566.99 ng/ml m



#35 AR-1260-5

R.T.: 8.634 min  
Delta R.T.: -0.006 min  
Response: 5614570  
Conc: 491.67 ng/ml



#35 AR-1260-5

R.T.: 7.589 min  
Delta R.T.: -0.020 min  
Response: 7753653  
Conc: 497.04 ng/ml