

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072420\  
 Data File : PR046414.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jul 2020 15:53  
 Operator : AJ\MA  
 Sample : L3381-10  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 359-GRID-A1-A3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 01:55:12 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071520.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 20 12:51:25 2020  
 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... | 4.767  | 3.991 | 38727208 | 247.5E6  | 21.053  | 20.113   |
| 2)                          | SA Decachlor... | 10.772 | 9.122 | 22604119 | 152.3E6  | 11.436  | 9.833    |
|                             |                 |        |       |          |          |         |          |
| Target Compounds            |                 |        |       |          |          |         |          |
| 21)                         | L5 AR-1248-1    | 5.956  | 5.090 | 2401433  | 14426831 | 59.607  | 50.029   |
| 22)                         | L5 AR-1248-2    | 6.229  | 5.328 | 6246716  | 36928844 | 114.510 | 104.653  |
| 23)                         | L5 AR-1248-3    | 6.439  | 5.371 | 6214406  | 28748094 | 100.126 | 76.816   |
| 24)                         | L5 AR-1248-4    | 6.846  | 5.545 | 4914073  | 36285499 | 66.702  | 77.294   |
| 25)                         | L5 AR-1248-5    | 6.886  | 5.943 | 5540777  | 28461043 | 78.892  | 58.789 # |
| 26)                         | L6 AR-1254-1    | 6.817  | 5.901 | 7566251  | 66991591 | 97.996  | 85.058   |
| 27)                         | L6 AR-1254-2    | 7.038  | 6.048 | 12121932 | 56537407 | 99.144  | 82.227   |
| 28)                         | L6 AR-1254-3    | 7.411  | 6.458 | 11104809 | 100.1E6  | 82.810  | 84.351   |
| 29)                         | L6 AR-1254-4    | 7.697  | 6.685 | 5024858  | 35611899 | 48.938  | 46.211   |
| 30)                         | L6 AR-1254-5    | 8.118  | 7.106 | 10544625 | 63481466 | 94.825  | 60.417 # |
| -----                       |                 |        |       |          |          |         |          |

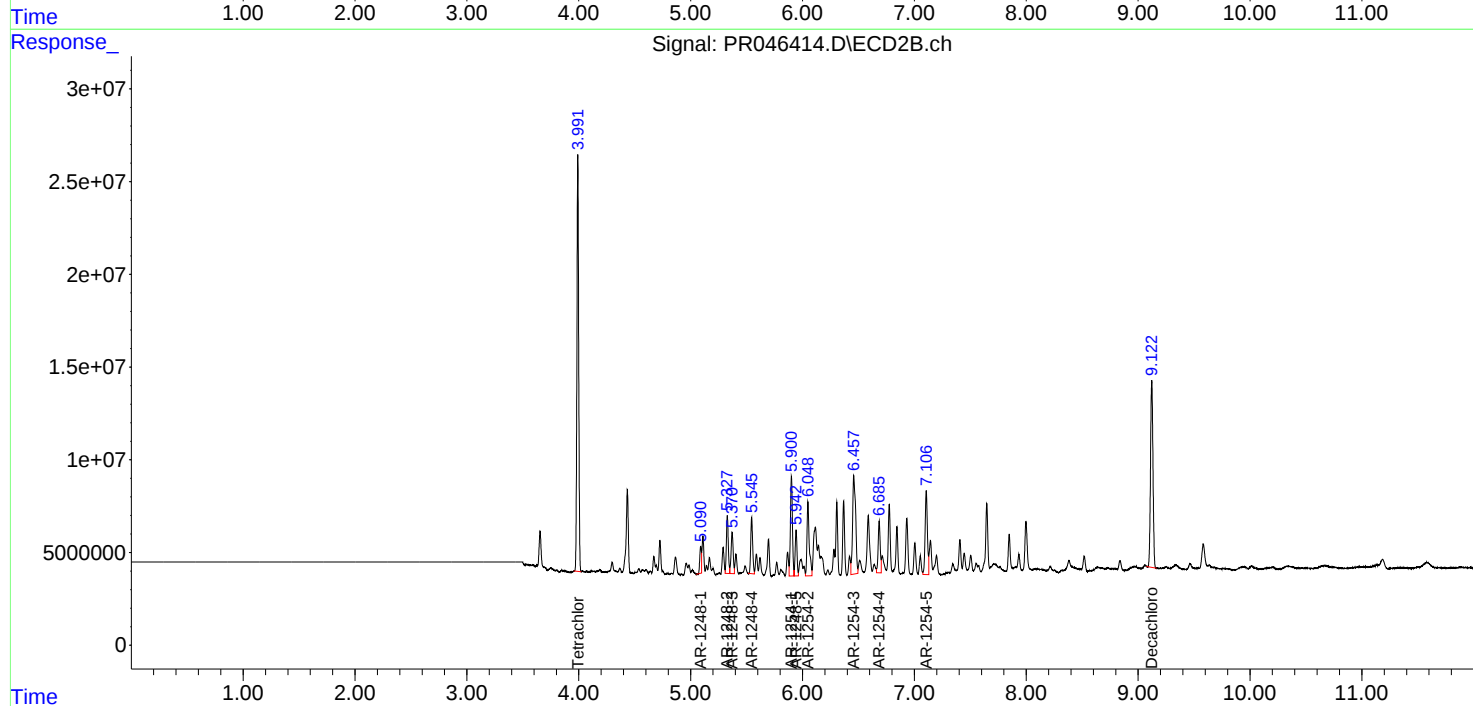
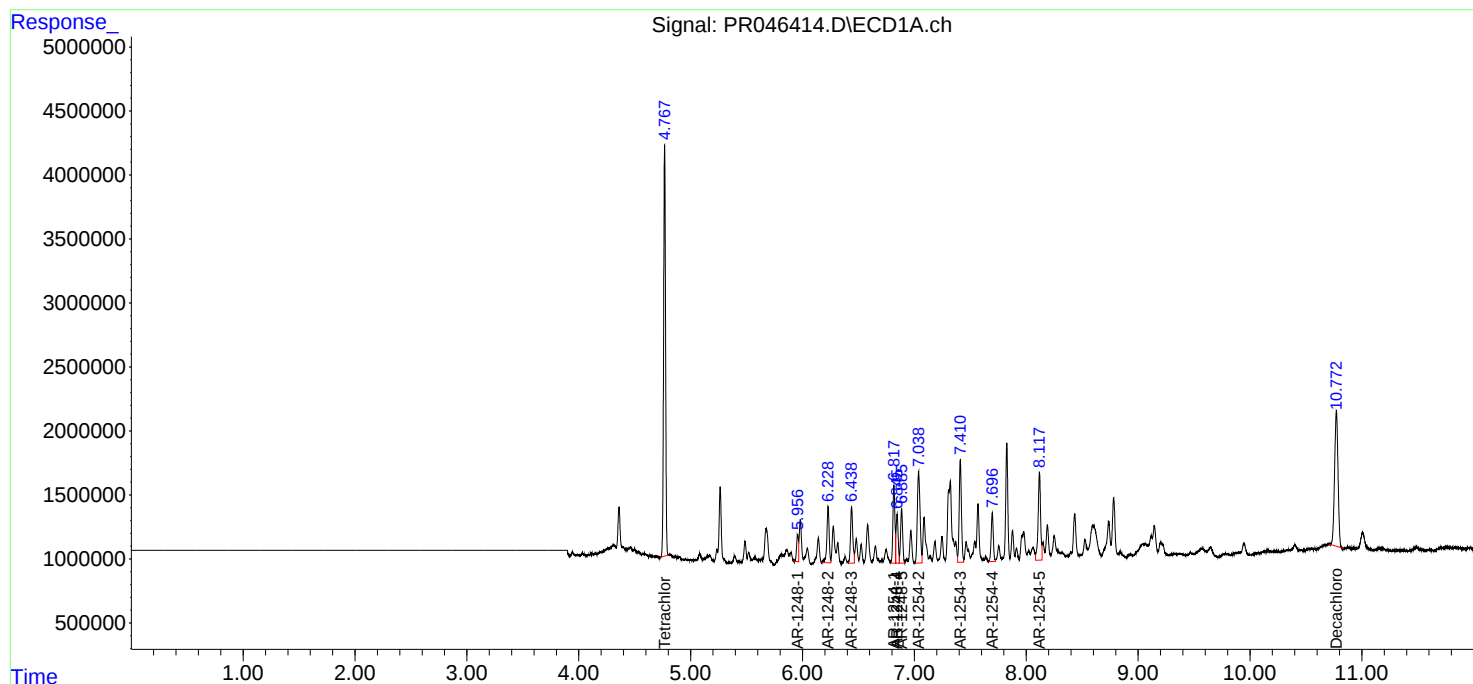
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

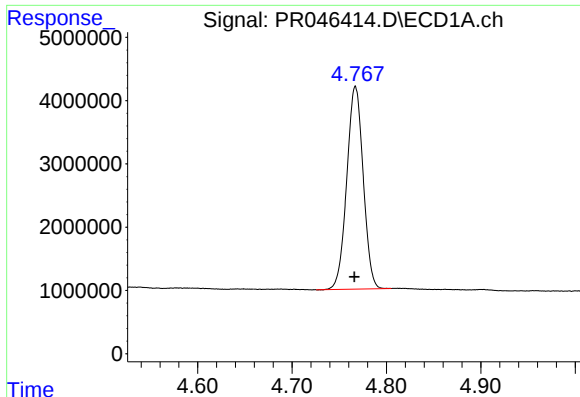
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072420\  
Data File : PR046414.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jul 2020 15:53  
Operator : AJ\MA  
Sample : L3381-10  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
359-GRID-A1-A3

Integration File signal 1: autoint1.e  
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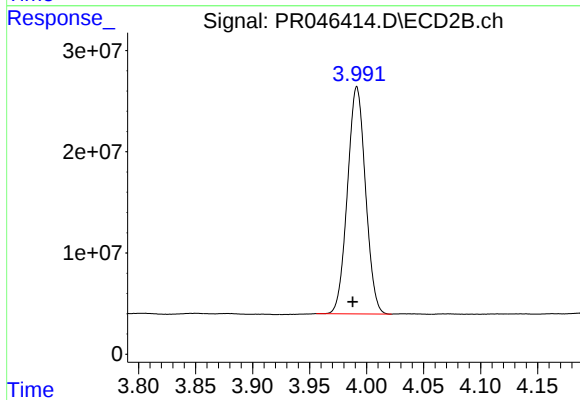




#1 Tetrachloro-m-xylene

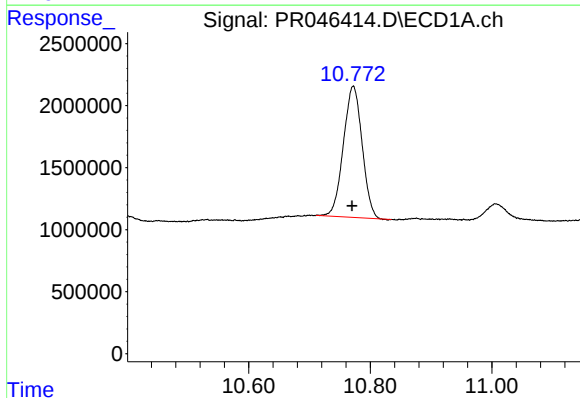
R.T.: 4.767 min  
Delta R.T.: 0.001 min  
Response: 38727208  
Conc: 21.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
359-GRID-A1-A3



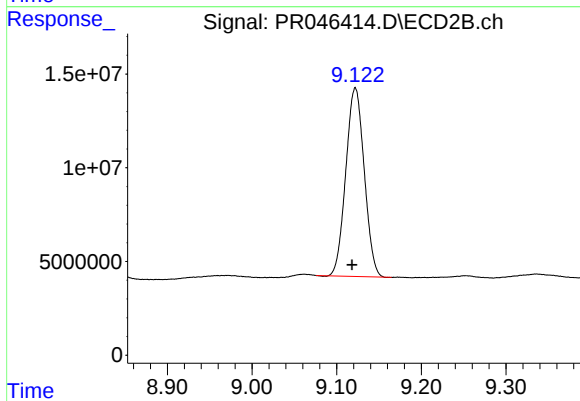
#1 Tetrachloro-m-xylene

R.T.: 3.991 min  
Delta R.T.: 0.004 min  
Response: 247512747  
Conc: 20.11 ng/ml



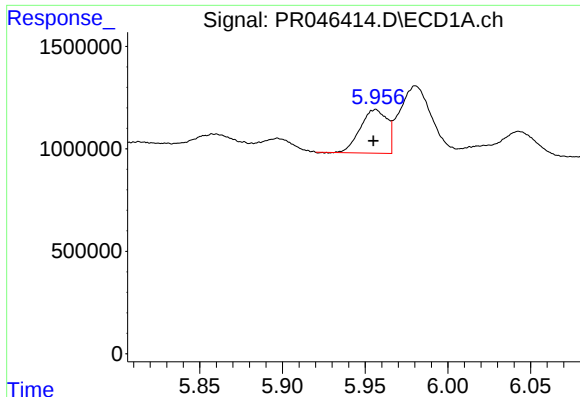
#2 Decachlorobiphenyl

R.T.: 10.772 min  
Delta R.T.: 0.002 min  
Response: 22604119  
Conc: 11.44 ng/ml



#2 Decachlorobiphenyl

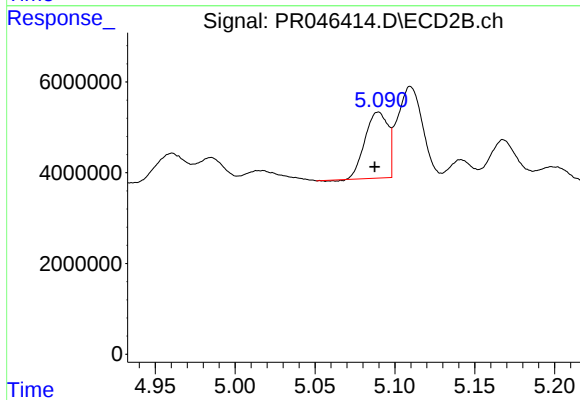
R.T.: 9.122 min  
Delta R.T.: 0.004 min  
Response: 152258100  
Conc: 9.83 ng/ml



#21 AR-1248-1

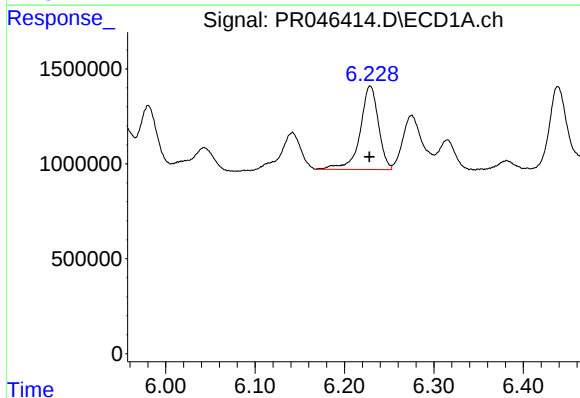
R.T.: 5.956 min  
Delta R.T.: 0.001 min  
Response: 2401433  
Conc: 59.61 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
359-GRID-A1-A3



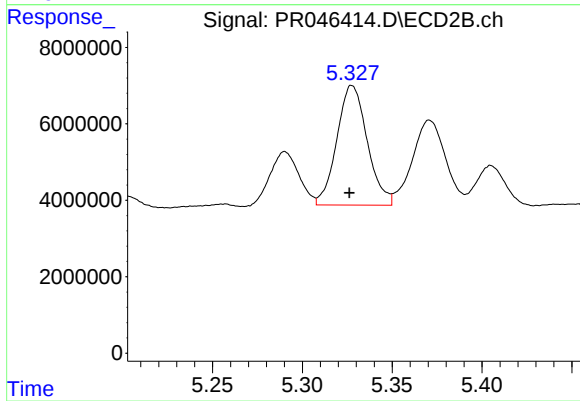
#21 AR-1248-1

R.T.: 5.090 min  
Delta R.T.: 0.002 min  
Response: 14426831  
Conc: 50.03 ng/ml



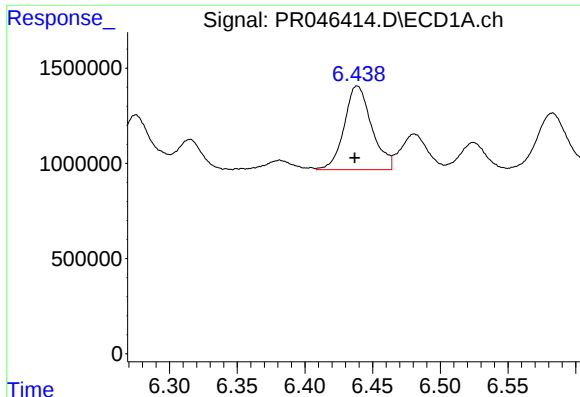
#22 AR-1248-2

R.T.: 6.229 min  
Delta R.T.: 0.000 min  
Response: 6246716  
Conc: 114.51 ng/ml



#22 AR-1248-2

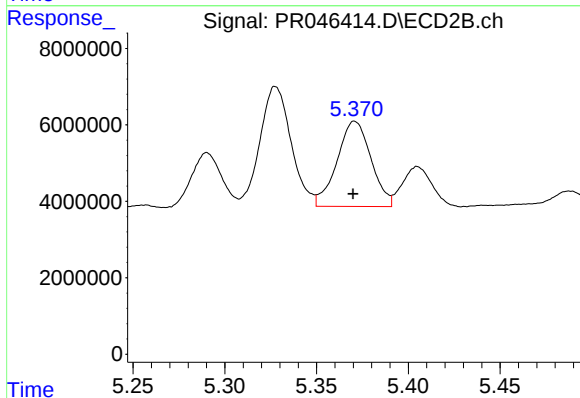
R.T.: 5.328 min  
Delta R.T.: 0.002 min  
Response: 36928844  
Conc: 104.65 ng/ml



#23 AR-1248-3

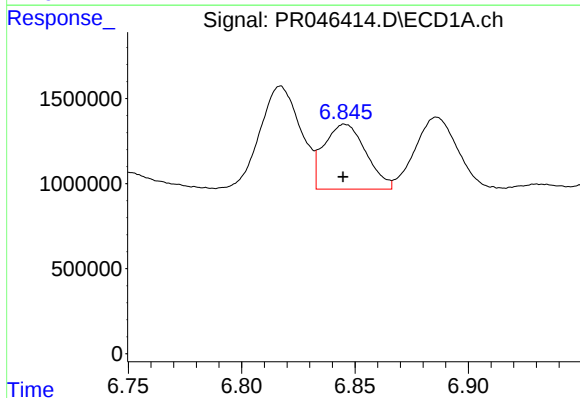
R.T.: 6.439 min  
Delta R.T.: 0.002 min  
Response: 6214406  
Conc: 100.13 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
359-GRID-A1-A3



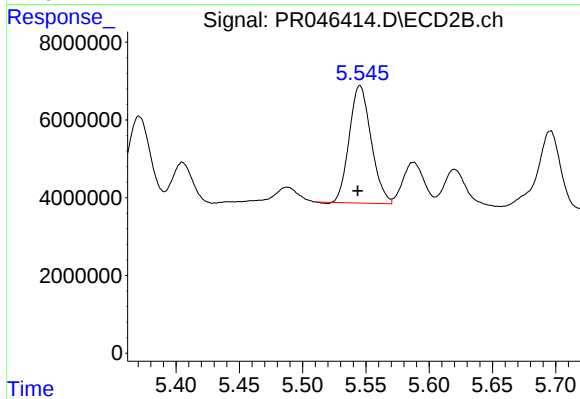
#23 AR-1248-3

R.T.: 5.371 min  
Delta R.T.: 0.000 min  
Response: 28748094  
Conc: 76.82 ng/ml



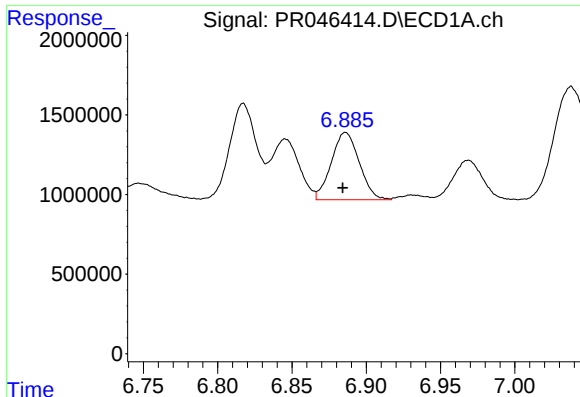
#24 AR-1248-4

R.T.: 6.846 min  
Delta R.T.: 0.000 min  
Response: 4914073  
Conc: 66.70 ng/ml



#24 AR-1248-4

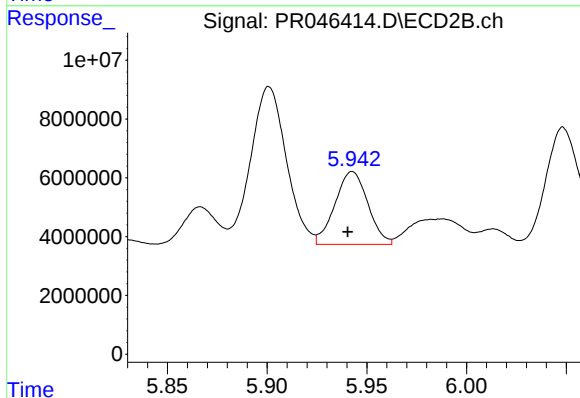
R.T.: 5.545 min  
Delta R.T.: 0.002 min  
Response: 36285499  
Conc: 77.29 ng/ml



#25 AR-1248-5

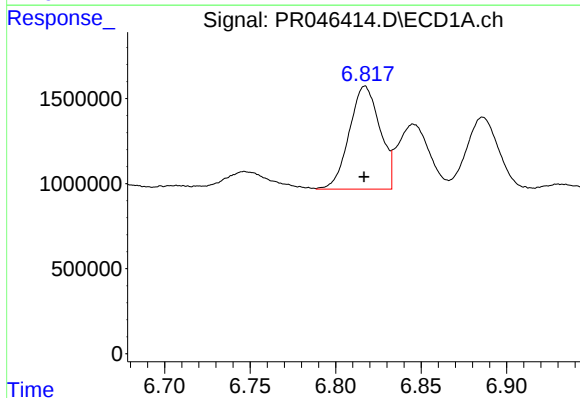
R.T.: 6.886 min  
Delta R.T.: 0.002 min  
Response: 5540777  
Conc: 78.89 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
359-GRID-A1-A3



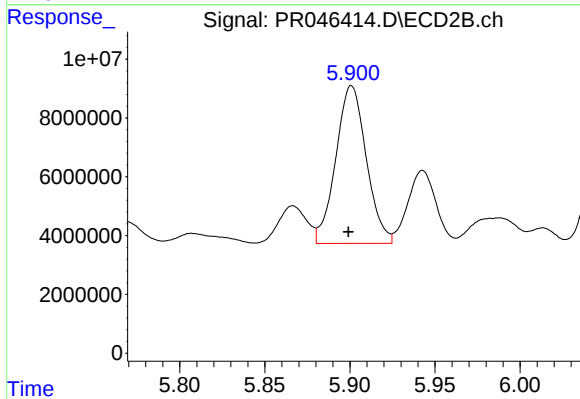
#25 AR-1248-5

R.T.: 5.943 min  
Delta R.T.: 0.002 min  
Response: 28461043  
Conc: 58.79 ng/ml



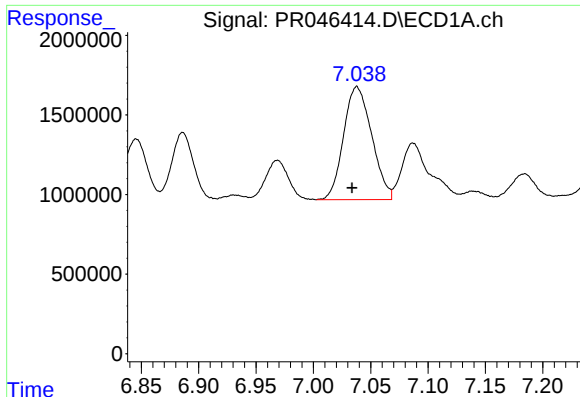
#26 AR-1254-1

R.T.: 6.817 min  
Delta R.T.: 0.000 min  
Response: 7566251  
Conc: 98.00 ng/ml



#26 AR-1254-1

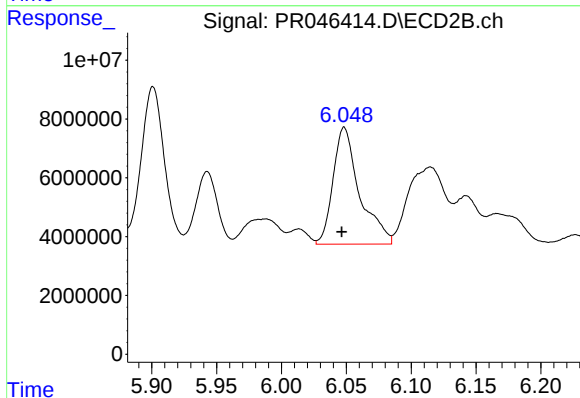
R.T.: 5.901 min  
Delta R.T.: 0.002 min  
Response: 66991591  
Conc: 85.06 ng/ml



#27 AR-1254-2

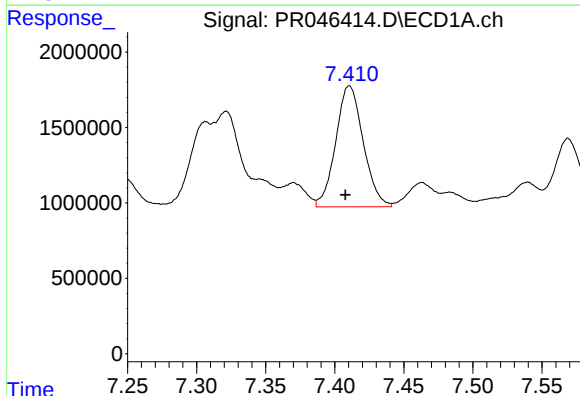
R.T.: 7.038 min  
Delta R.T.: 0.004 min  
Response: 12121932  
Conc: 99.14 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
359-GRID-A1-A3



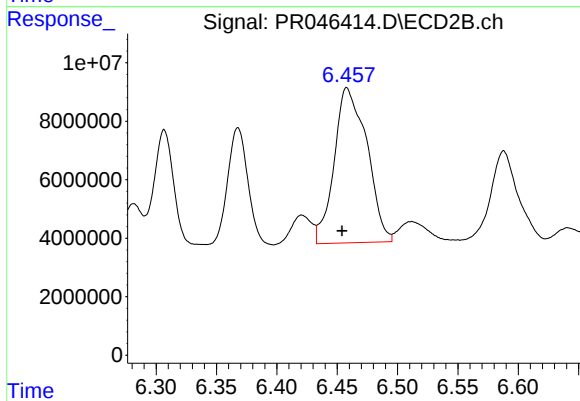
#27 AR-1254-2

R.T.: 6.048 min  
Delta R.T.: 0.002 min  
Response: 56537407  
Conc: 82.23 ng/ml



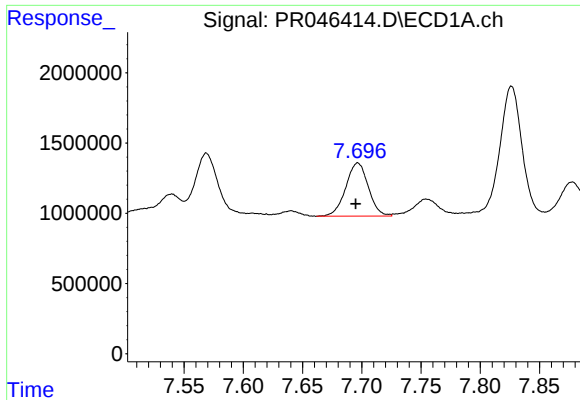
#28 AR-1254-3

R.T.: 7.411 min  
Delta R.T.: 0.003 min  
Response: 11104809  
Conc: 82.81 ng/ml



#28 AR-1254-3

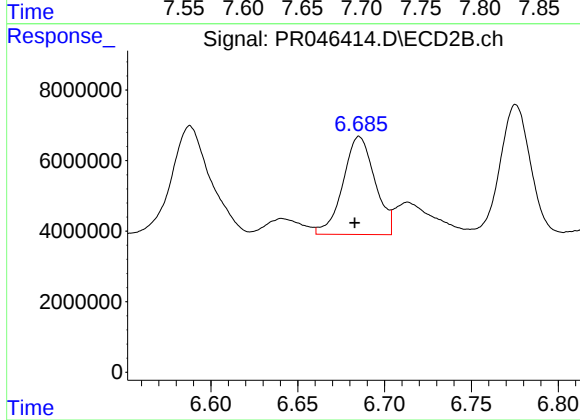
R.T.: 6.458 min  
Delta R.T.: 0.004 min  
Response: 100138929  
Conc: 84.35 ng/ml



#29 AR-1254-4

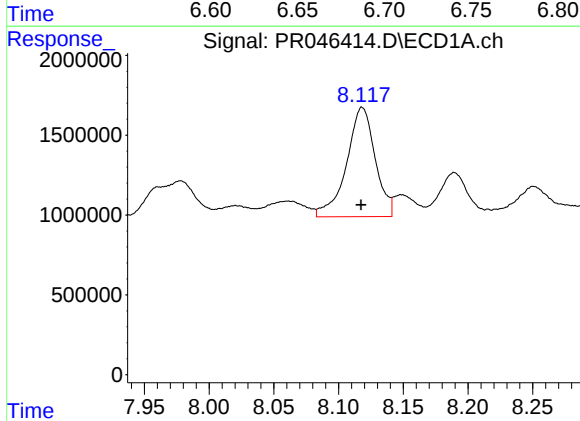
R.T.: 7.697 min  
Delta R.T.: 0.002 min  
Response: 5024858  
Conc: 48.94 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
359-GRID-A1-A3



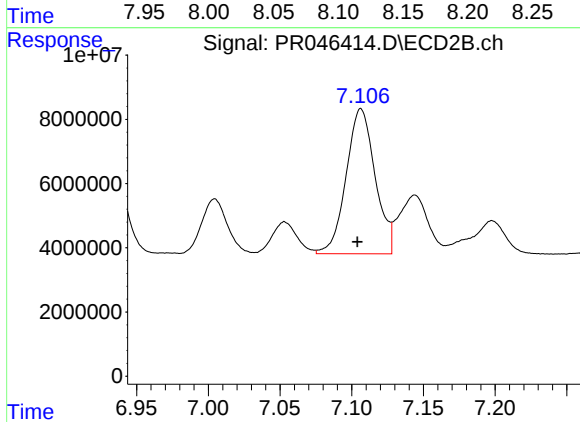
#29 AR-1254-4

R.T.: 6.685 min  
Delta R.T.: 0.003 min  
Response: 35611899  
Conc: 46.21 ng/ml



#30 AR-1254-5

R.T.: 8.118 min  
Delta R.T.: 0.000 min  
Response: 10544625  
Conc: 94.83 ng/ml



#30 AR-1254-5

R.T.: 7.106 min  
Delta R.T.: 0.003 min  
Response: 63481466  
Conc: 60.42 ng/ml