

Data Path : P:\HPCHEM1\ECD 0\Data\P0011418\  
 Data File : P0041401.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Jan 2018 12:04  
 Operator : SM/UA  
 Sample : J1064-17  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 12 13:02:58 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0122017.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Dec 20 03:23:29 2017  
 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...          | 4.154 | 3.414 | 1792654 | 223502  | 8.645   | 0.725 #   |
| 2) SA Decachlor...          | 9.557 | 8.185 | 1499733 | 1781948 | 7.324   | 5.032 #   |
| Target Compounds            |       |       |         |         |         |           |
| 3) L1 AR-1016-1             | 5.015 | 4.194 | 672456  | 2007638 | 114.599 | 220.156 # |
| 4) L1 AR-1016-2             | 5.385 | 4.619 | 497987  | 608515  | 63.144  | 59.601    |
| 5) L1 AR-1016-3             | 5.502 | 4.619 | 620784  | 608515  | 99.377  | 75.905    |
| 12) L3 AR-1232-2            | 5.232 | 4.424 | 1764724 | 1451407 | 548.814 | 150.240 # |
| 13) L3 AR-1232-3            | 5.326 | 4.497 | 405227  | 726881  | 74.336  | 121.961 # |
| 14) L3 AR-1232-4            | 5.385 | 4.619 | 497987  | 608515  | 151.251 | 148.784   |
| 15) L3 AR-1232-5            | 5.502 | 4.619 | 620784  | 608515  | 245.703 | 209.498   |
| 17) L4 AR-1242-2            | 5.326 | 4.424 | 405227  | 1451407 | 42.222  | 176.684 # |
| 18) L4 AR-1242-3            | 5.502 | 4.619 | 620784  | 608515  | 134.554 | 83.837 #  |
| 19) L4 AR-1242-4            | 0.000 | 4.715 | 0       | 665733  | N.D.    | 91.862 #  |
| -----                       |       |       |         |         |         |           |

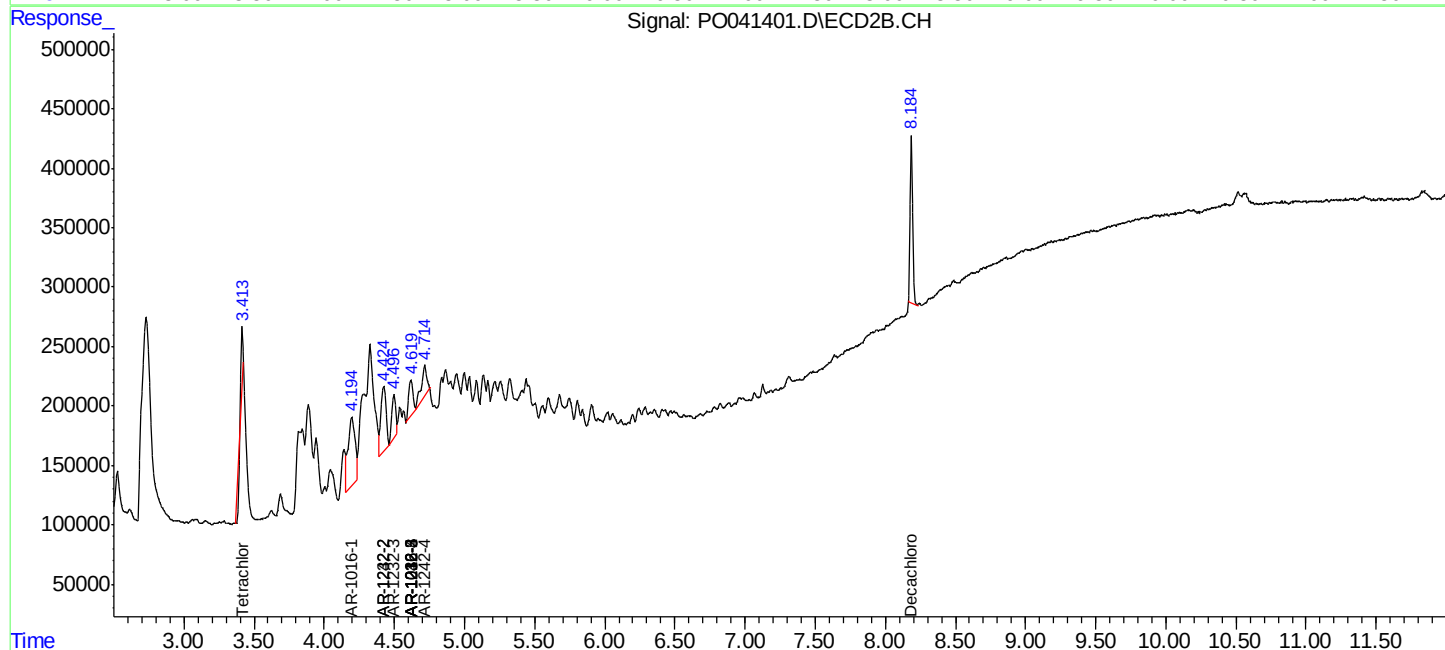
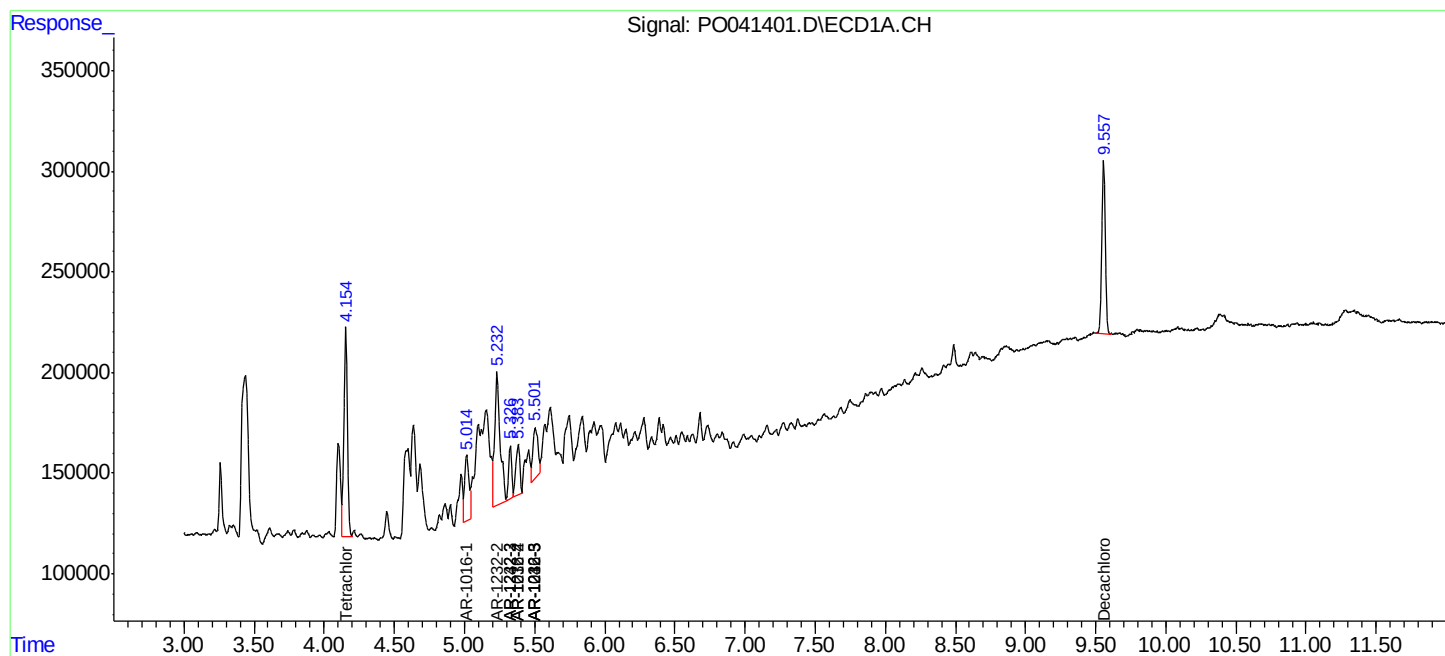
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

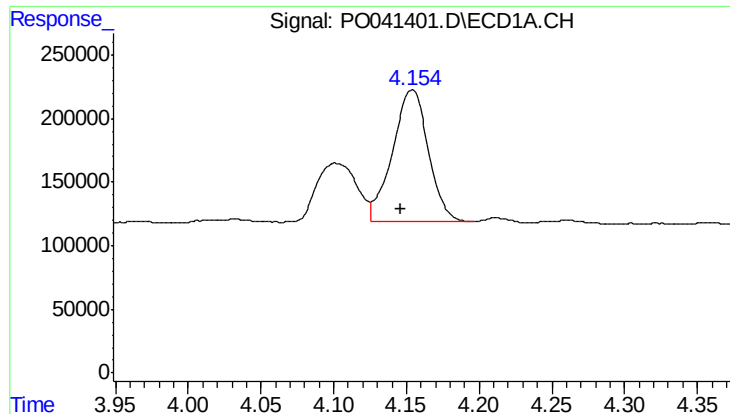
Data Path : P:\HPCHEM1\ECD 0\Data\PO011418\  
Data File : PO041401.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Jan 2018 12:04  
Operator : SM/UA  
Sample : J1064-17  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 12 13:02:58 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO122017.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Dec 20 03:23:29 2017  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

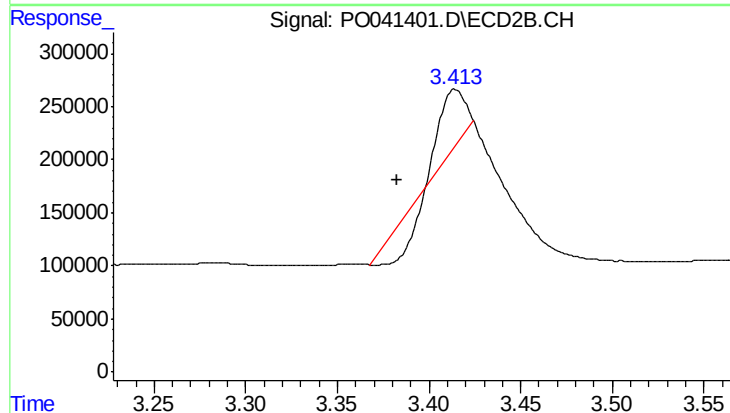




#1 Tetrachloro-m-xylene

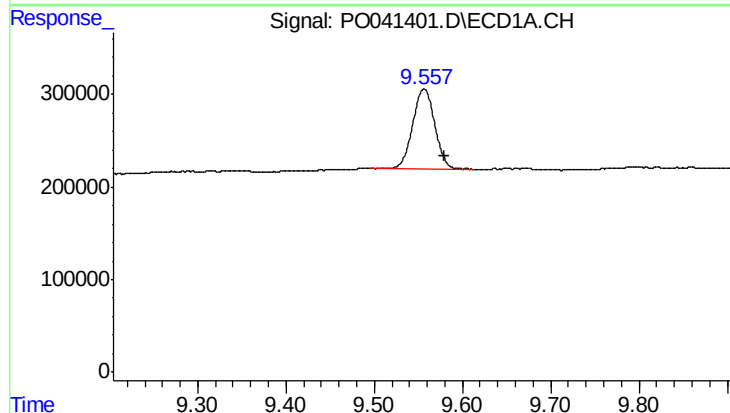
R.T.: 4.154 min  
Delta R.T.: 0.008 min  
Response: 1792654  
Conc: 8.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



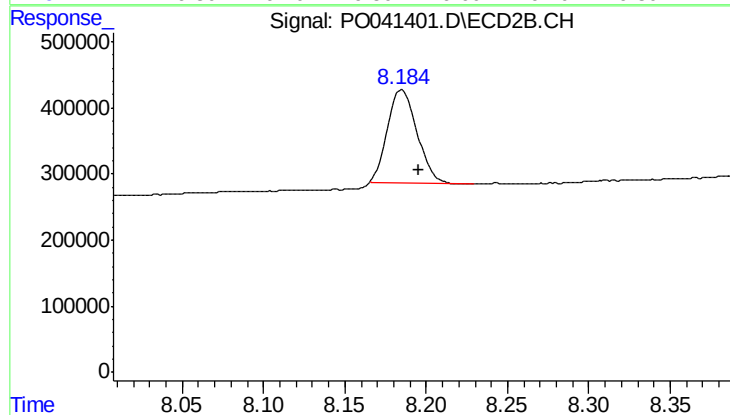
#1 Tetrachloro-m-xylene

R.T.: 3.414 min  
Delta R.T.: 0.032 min  
Response: 223502  
Conc: 0.73 ng/ml



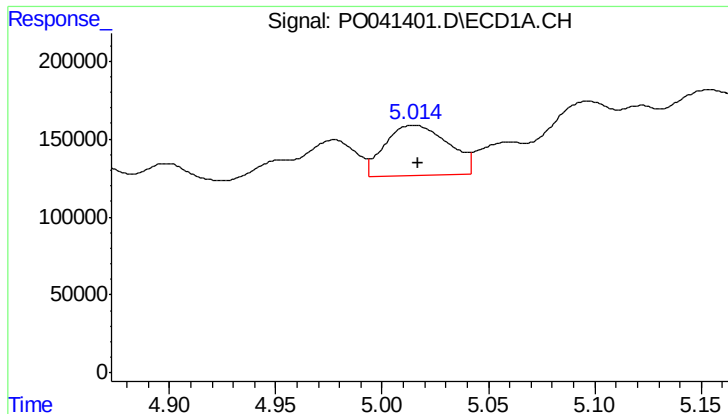
#2 Decachlorobiphenyl

R.T.: 9.557 min  
Delta R.T.: -0.022 min  
Response: 1499733  
Conc: 7.32 ng/ml



#2 Decachlorobiphenyl

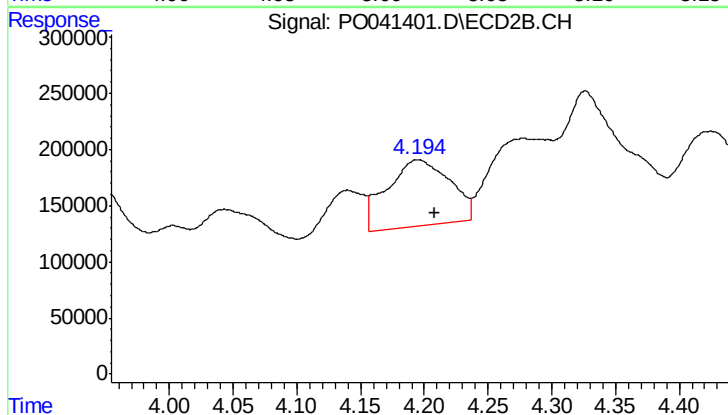
R.T.: 8.185 min  
Delta R.T.: -0.010 min  
Response: 1781948  
Conc: 5.03 ng/ml



#3 AR-1016-1

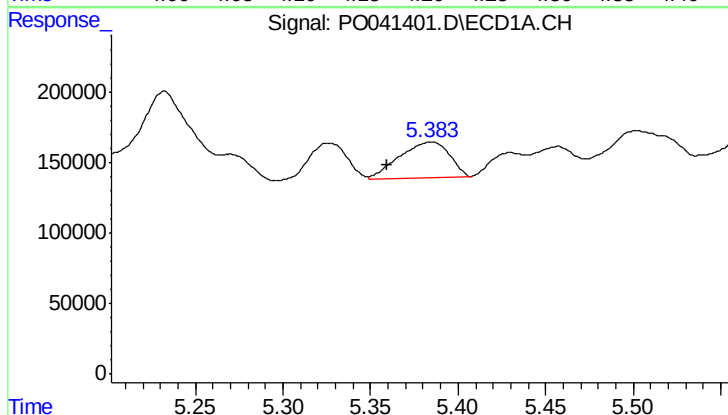
R.T.: 5.015 min  
Delta R.T.: -0.002 min  
Response: 672456  
Conc: 114.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



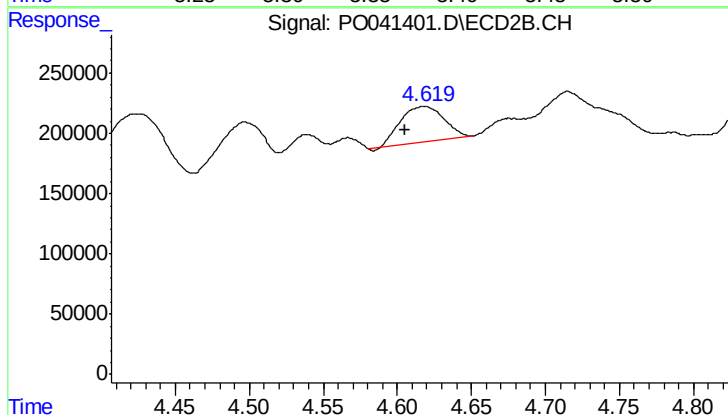
#3 AR-1016-1

R.T.: 4.194 min  
Delta R.T.: -0.014 min  
Response: 2007638  
Conc: 220.16 ng/ml



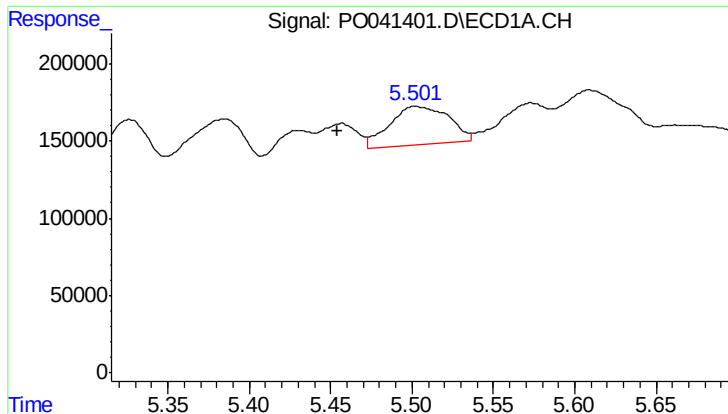
#4 AR-1016-2

R.T.: 5.385 min  
Delta R.T.: 0.025 min  
Response: 497987  
Conc: 63.14 ng/ml



#4 AR-1016-2

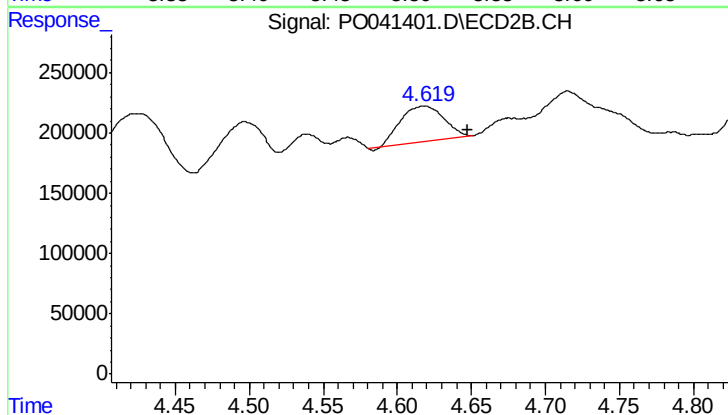
R.T.: 4.619 min  
Delta R.T.: 0.013 min  
Response: 608515  
Conc: 59.60 ng/ml



#5 AR-1016-3

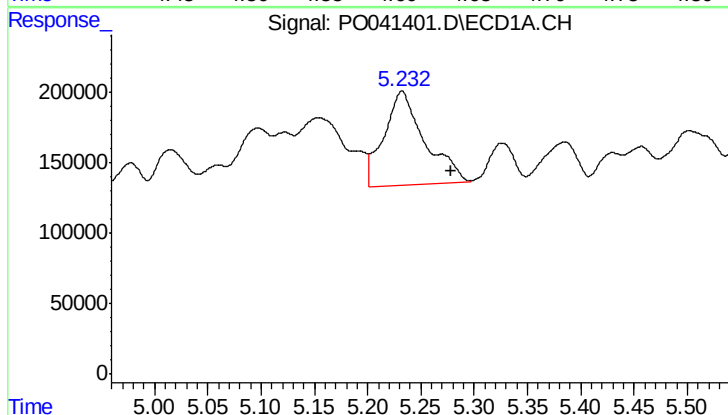
R.T.: 5.502 min  
Delta R.T.: 0.048 min  
Response: 620784  
Conc: 99.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



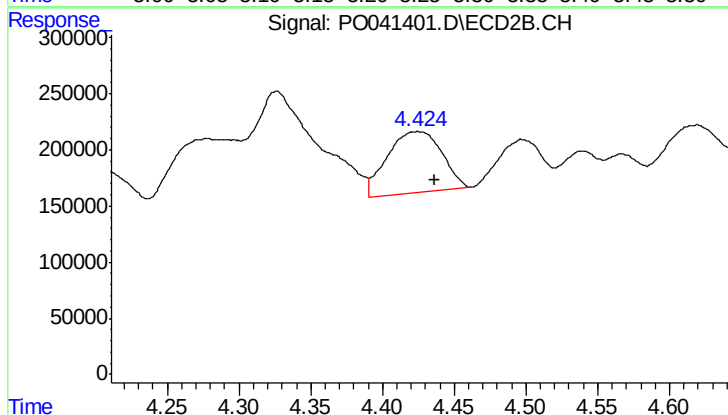
#5 AR-1016-3

R.T.: 4.619 min  
Delta R.T.: -0.029 min  
Response: 608515  
Conc: 75.91 ng/ml



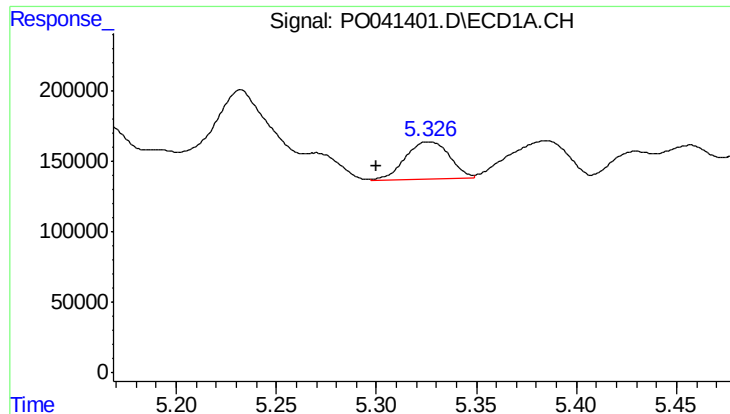
#12 AR-1232-2

R.T.: 5.232 min  
Delta R.T.: -0.046 min  
Response: 1764724  
Conc: 548.81 ng/ml



#12 AR-1232-2

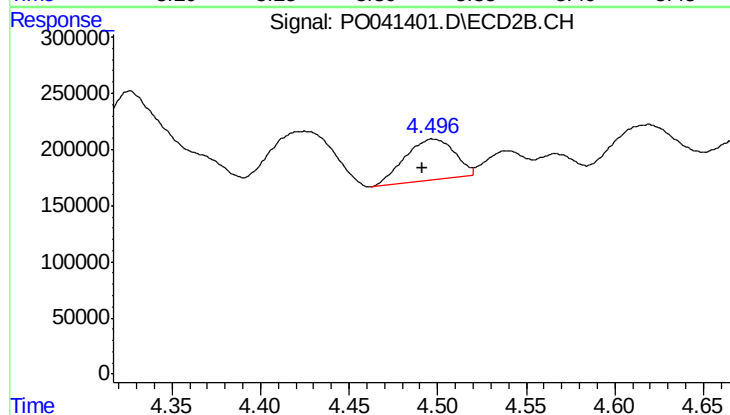
R.T.: 4.424 min  
Delta R.T.: -0.012 min  
Response: 1451407  
Conc: 150.24 ng/ml



#13 AR-1232-3

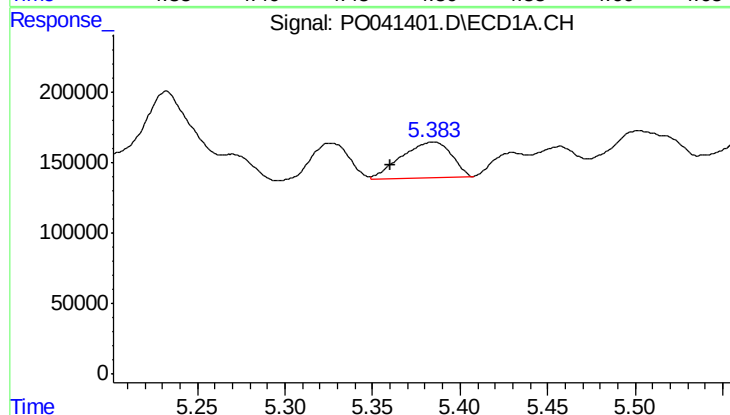
R.T.: 5.326 min  
Delta R.T.: 0.026 min  
Response: 405227  
Conc: 74.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



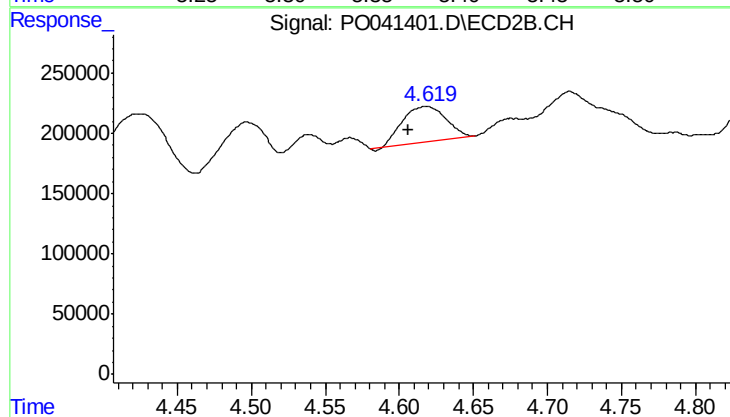
#13 AR-1232-3

R.T.: 4.497 min  
Delta R.T.: 0.006 min  
Response: 726881  
Conc: 121.96 ng/ml



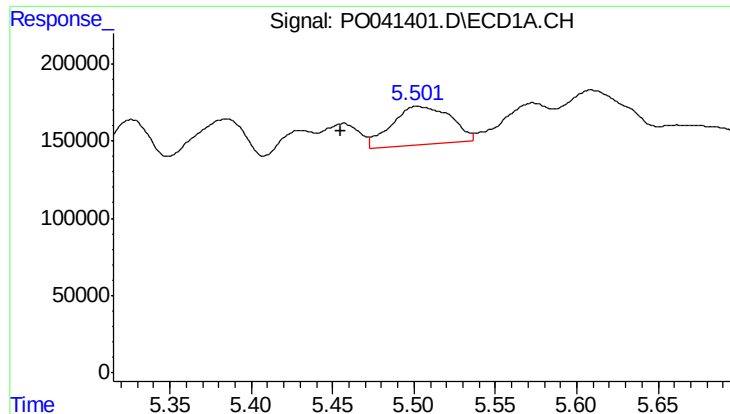
#14 AR-1232-4

R.T.: 5.385 min  
Delta R.T.: 0.024 min  
Response: 497987  
Conc: 151.25 ng/ml



#14 AR-1232-4

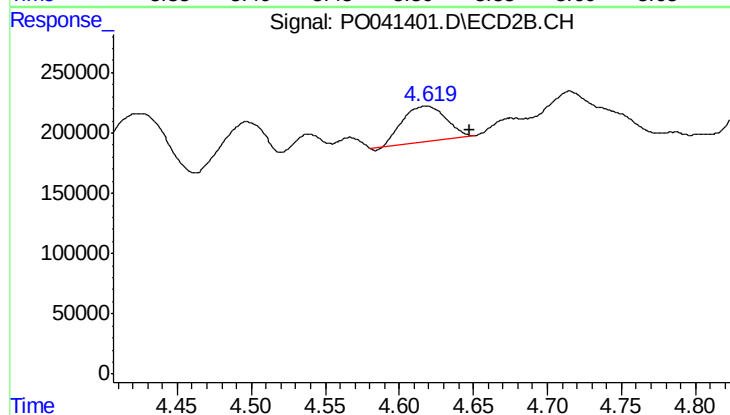
R.T.: 4.619 min  
Delta R.T.: 0.013 min  
Response: 608515  
Conc: 148.78 ng/ml



#15 AR-1232-5

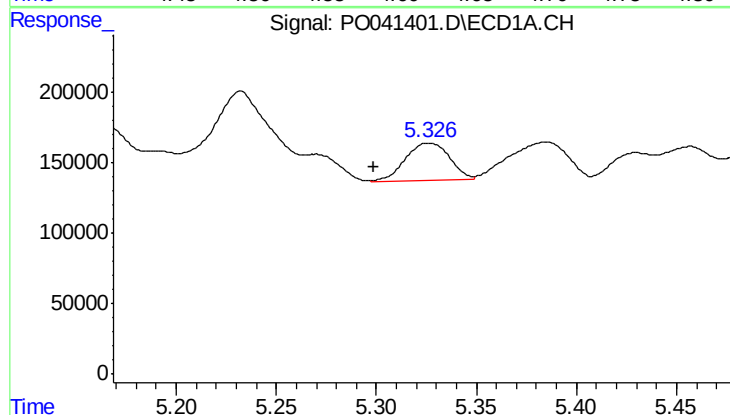
R.T.: 5.502 min  
Delta R.T.: 0.047 min  
Response: 620784  
Conc: 245.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



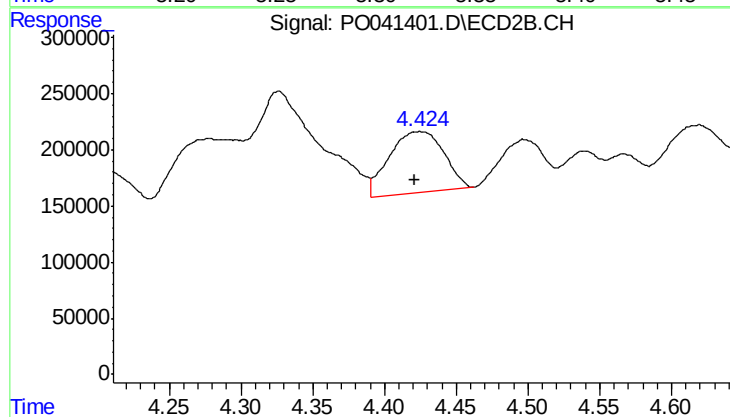
#15 AR-1232-5

R.T.: 4.619 min  
Delta R.T.: -0.030 min  
Response: 608515  
Conc: 209.50 ng/ml



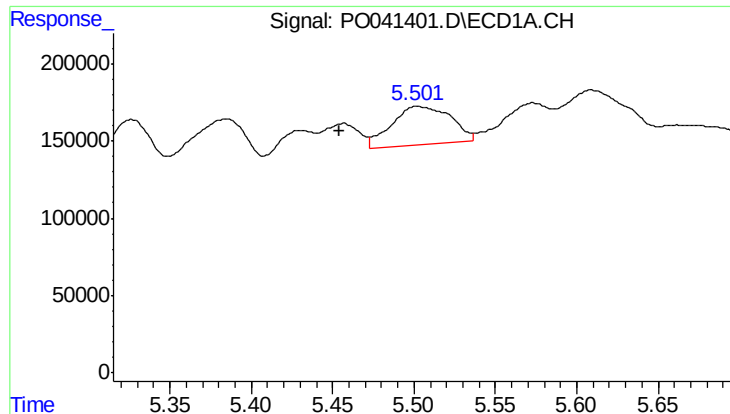
#17 AR-1242-2

R.T.: 5.326 min  
Delta R.T.: 0.027 min  
Response: 405227  
Conc: 42.22 ng/ml



#17 AR-1242-2

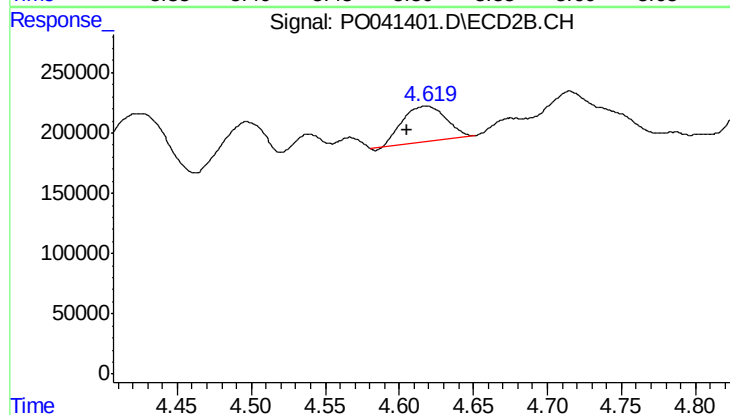
R.T.: 4.424 min  
Delta R.T.: 0.003 min  
Response: 1451407  
Conc: 176.68 ng/ml



#18 AR-1242-3

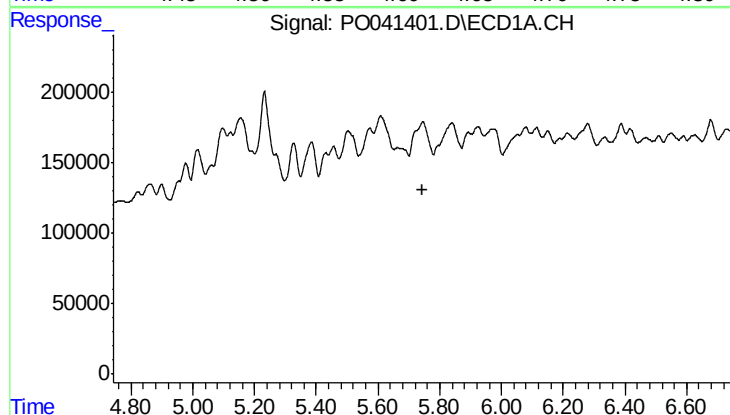
R.T.: 5.502 min  
Delta R.T.: 0.048 min  
Response: 620784  
Conc: 134.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



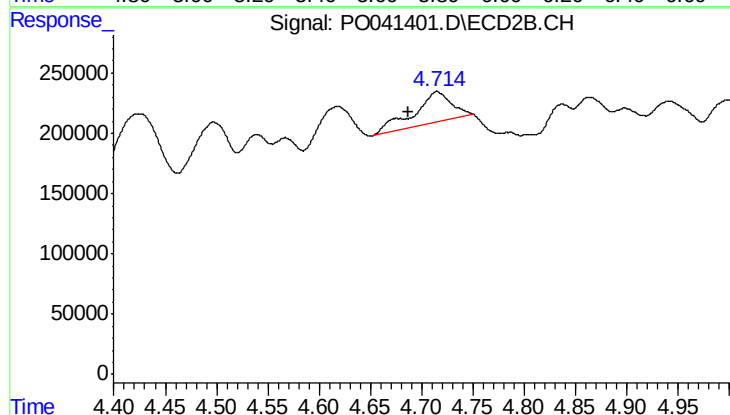
#18 AR-1242-3

R.T.: 4.619 min  
Delta R.T.: 0.013 min  
Response: 608515  
Conc: 83.84 ng/ml



#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 5.743 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

R.T.: 4.715 min  
Delta R.T.: 0.028 min  
Response: 665733  
Conc: 91.86 ng/ml