

Data Path : P:\HPCHEM1\ECD\_0\Data\P0051218\  
 Data File : P0044656.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 May 2018 23:00  
 Operator : SM/UA  
 Sample : J2806-03  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 CS-OILY-WIPES

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 01:15:01 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0050918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 10 02:14:16 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 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...          | 4.051 | 3.328 | 2674858 | 2955379 | 13.297  | 10.914    |
| 2) SA Decachlor...          | 9.352 | 8.040 | 2783372 | 2959043 | 19.169  | 16.937    |
|                             |       |       |         |         |         |           |
| Target Compounds            |       |       |         |         |         |           |
| 3) L1 AR-1016-1             | 4.893 | 4.091 | 580992  | 730675  | 118.445 | 111.968   |
| 4) L1 AR-1016-2             | 5.253 | 4.496 | 460568  | 549676  | 72.852  | 96.655 #  |
| 5) L1 AR-1016-3             | 5.322 | 4.594 | 216444  | 1139270 | 42.776  | 167.030 # |
| 6) L1 AR-1016-4             | 5.786 | 4.740 | 674801  | 353720  | 141.210 | 46.873 #  |
| 7) L1 AR-1016-5             | 5.976 | 0.000 | 664458  | 0       | 170.368 | N.D. #    |
| 10) L2 AR-1221-3            | 0.000 | 3.723 | 0       | 282674  | N.D.    | 25.471 #  |
| 11) L3 AR-1232-1            | 0.000 | 3.723 | 0       | 282674  | N.D.    | 25.471 #  |
| 12) L3 AR-1232-2            | 5.198 | 4.311 | 411564  | 560273  | 139.832 | 48.991 #  |
| 13) L3 AR-1232-3            | 5.198 | 4.381 | 411564  | 385989  | 82.852  | 83.650    |
| 14) L3 AR-1232-4            | 5.253 | 4.496 | 460568  | 549676  | 156.601 | 159.642   |
| 15) L3 AR-1232-5            | 5.322 | 4.594 | 216444  | 1139270 | 93.386  | 380.326 # |
| 16) L4 AR-1242-1            | 4.761 | 4.091 | 411810  | 730675  | 107.479 | 136.628 # |
| 17) L4 AR-1242-2            | 5.198 | 4.311 | 411564  | 560273  | 48.021  | 28.140 #  |
| 18) L4 AR-1242-3            | 5.322 | 4.496 | 216444  | 549676  | 52.498  | 92.044 #  |
| 19) L4 AR-1242-4            | 5.609 | 4.594 | 871485  | 1139270 | 217.900 | 199.290   |
| 20) L4 AR-1242-5            | 5.786 | 4.740 | 674801  | 353720  | 150.506 | 57.045 #  |
| 21) L5 AR-1248-1            | 5.609 | 4.740 | 871485  | 353720  | 133.555 | 35.179 #  |
| 22) L5 AR-1248-2            | 5.786 | 4.865 | 674801  | 582611  | 118.821 | 64.841 #  |
| 23) L5 AR-1248-3            | 5.976 | 0.000 | 664458  | 0       | 85.238  | N.D. #    |
| 24) L5 AR-1248-4            | 6.052 | 0.000 | 556204  | 0       | 73.326  | N.D. #    |
| 25) L5 AR-1248-5            | 6.248 | 0.000 | 305120  | 0       | 63.207  | N.D. #    |
| 26) L6 AR-1254-1            | 6.141 | 0.000 | 442411  | 0       | 36.806  | N.D. #    |
| 27) L6 AR-1254-2            | 6.508 | 0.000 | 204346  | 0       | 28.878  | N.D. #    |
| 28) L6 AR-1254-3            | 6.559 | 0.000 | 153445  | 0       | 12.692  | N.D. #    |
| 32) L7 AR-1260-2            | 0.000 | 5.916 | 0       | 298922  | N.D.    | 16.313 #  |
| 34) L7 AR-1260-4            | 7.828 | 0.000 | 88407   | 0       | 5.130   | N.D. #    |
| 35) L7 AR-1260-5            | 8.142 | 0.000 | 1086506 | 0       | 108.006 | N.D. #    |
| 36) L8 AR-1262-1            | 0.000 | 5.916 | 0       | 298922  | N.D.    | 17.446 #  |
| 40) L8 AR-1262-5            | 7.828 | 0.000 | 88407   | 0       | 3.584   | N.D. #    |
| 41) L9 AR-1268-1            | 8.142 | 0.000 | 1086506 | 0       | 41.535  | N.D. #    |
| 42) L9 AR-1268-2            | 8.142 | 0.000 | 1086506 | 0       | 47.184  | N.D. #    |
| 43) L9 AR-1268-3            | 8.417 | 0.000 | 94449   | 0       | 4.699   | N.D. #    |
| -----                       |       |       |         |         |         |           |

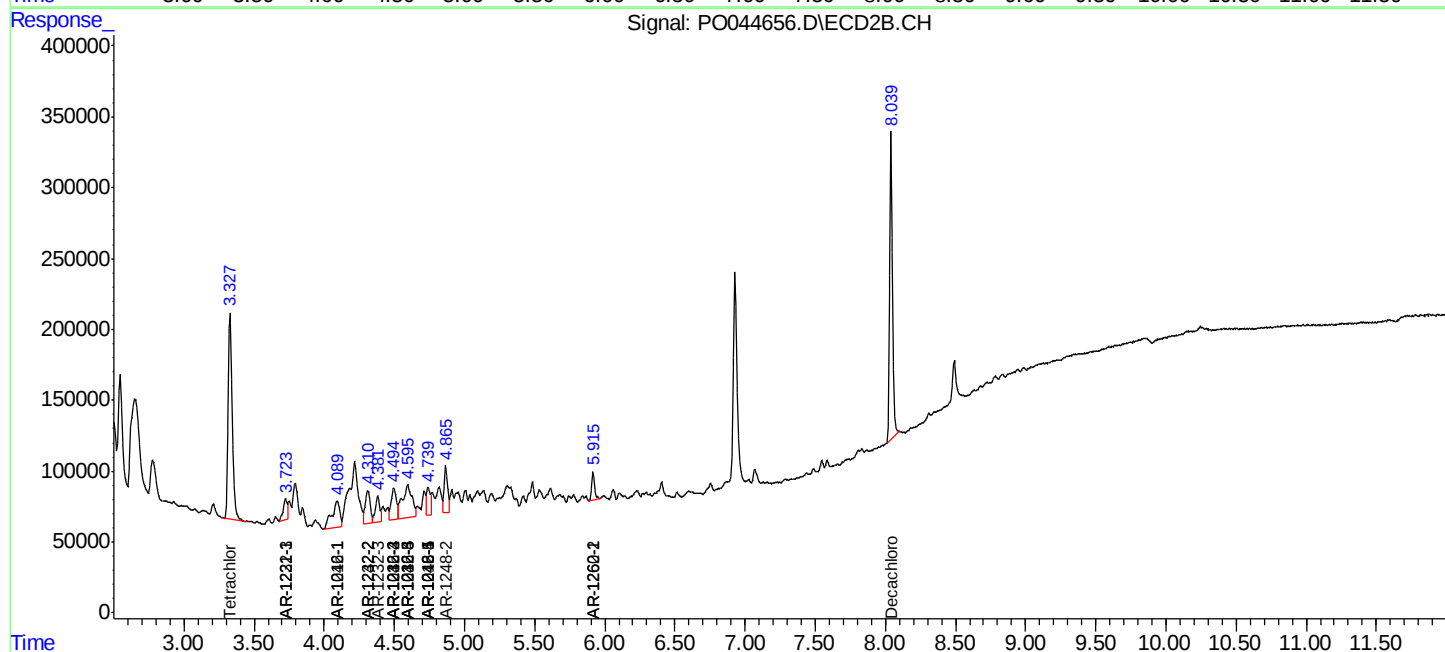
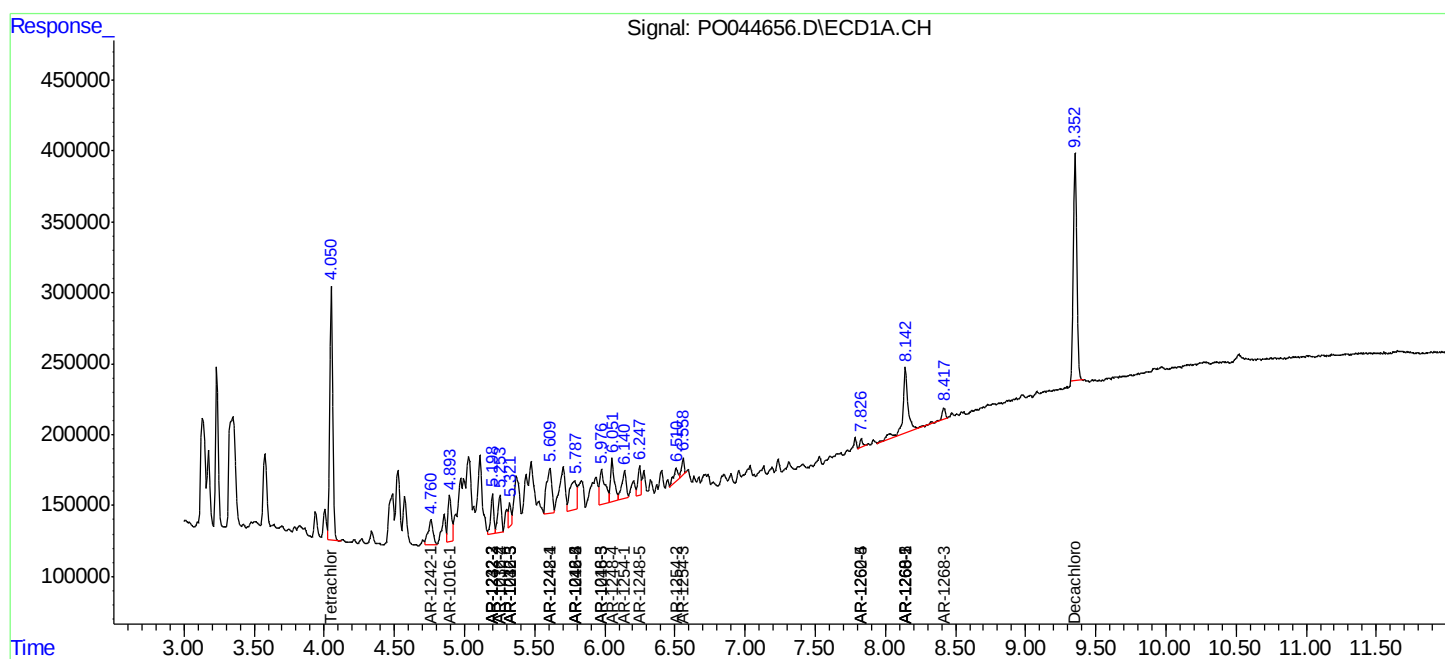
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

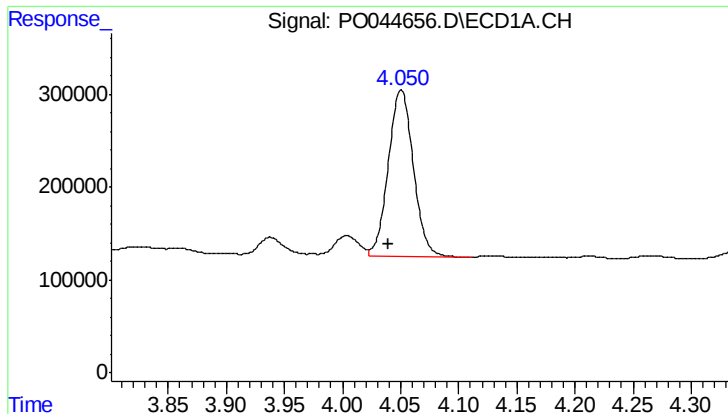
Data Path : P:\HPCHEM1\ECD\_0\Data\PO051218\  
Data File : PO044656.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 May 2018 23:00  
Operator : SM/UA  
Sample : J2806-03  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 01:15:01 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO050918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 10 02:14:16 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

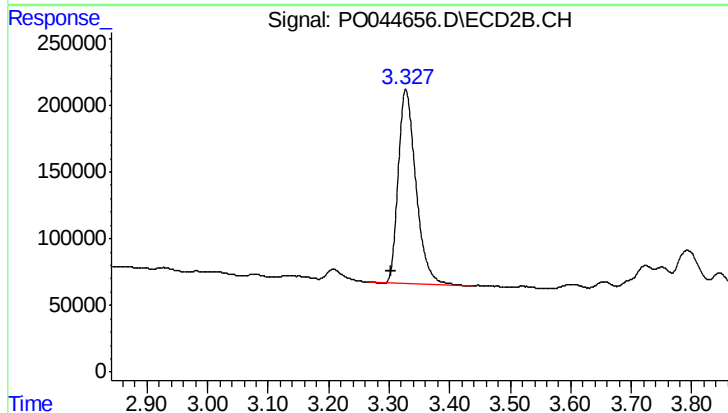




#1 Tetrachloro-m-xylene

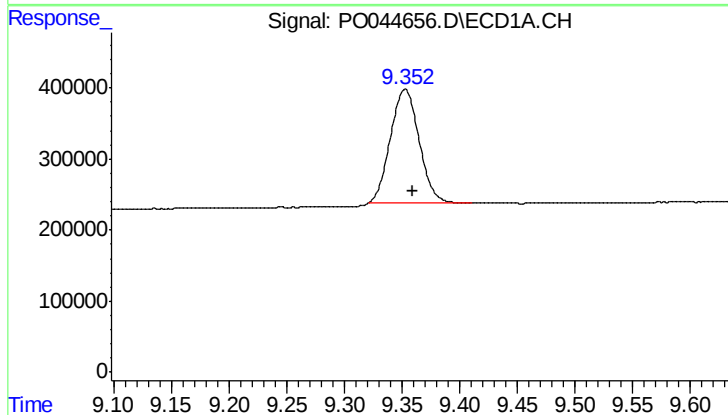
R.T.: 4.051 min  
Delta R.T.: 0.011 min  
Response: 2674858  
Conc: 13.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



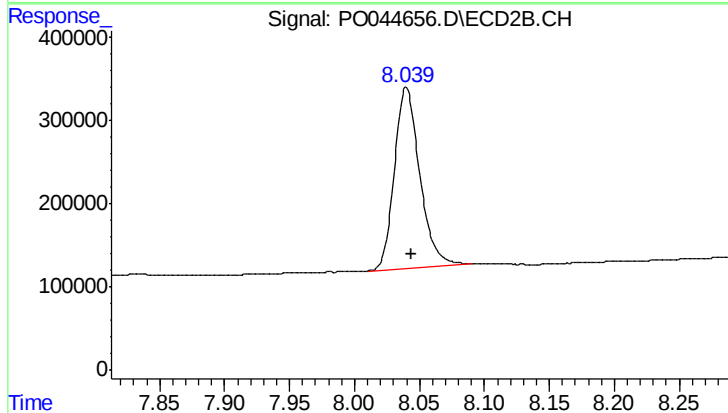
#1 Tetrachloro-m-xylene

R.T.: 3.328 min  
Delta R.T.: 0.025 min  
Response: 2955379  
Conc: 10.91 ng/ml



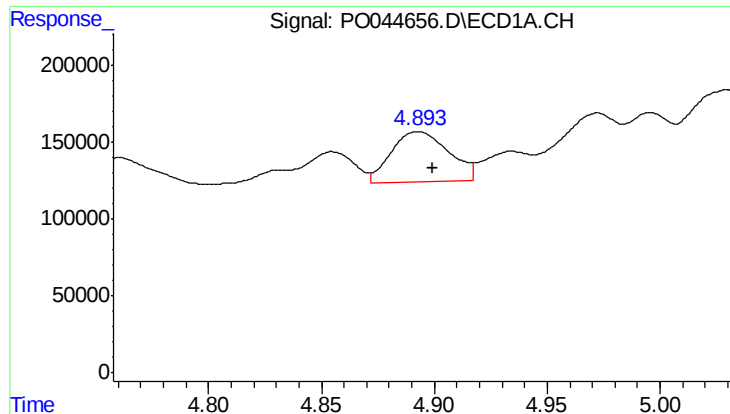
#2 Decachlorobiphenyl

R.T.: 9.352 min  
Delta R.T.: -0.007 min  
Response: 2783372  
Conc: 19.17 ng/ml



#2 Decachlorobiphenyl

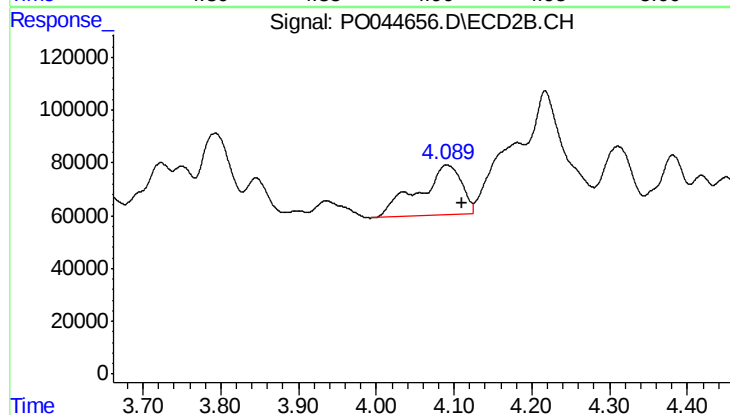
R.T.: 8.040 min  
Delta R.T.: -0.004 min  
Response: 2959043  
Conc: 16.94 ng/ml



#3 AR-1016-1

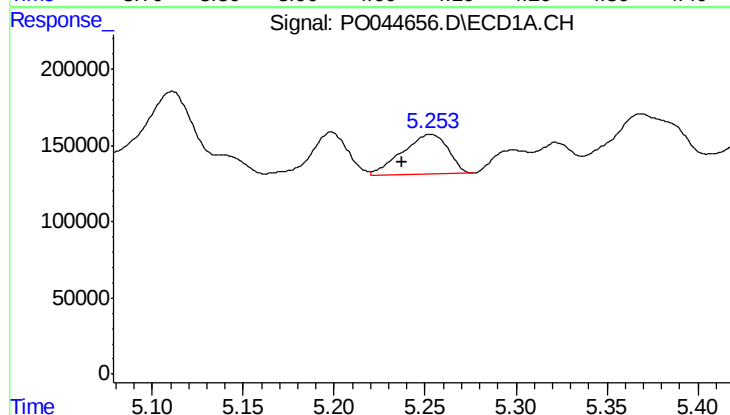
R.T.: 4.893 min  
Delta R.T.: -0.007 min  
Response: 580992  
Conc: 118.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



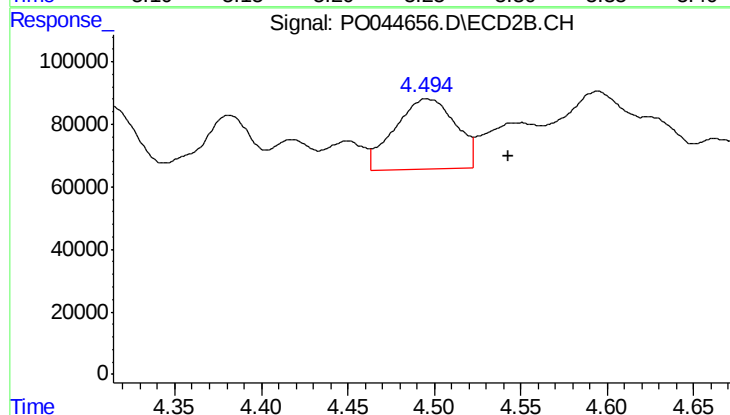
#3 AR-1016-1

R.T.: 4.091 min  
Delta R.T.: -0.020 min  
Response: 730675  
Conc: 111.97 ng/ml



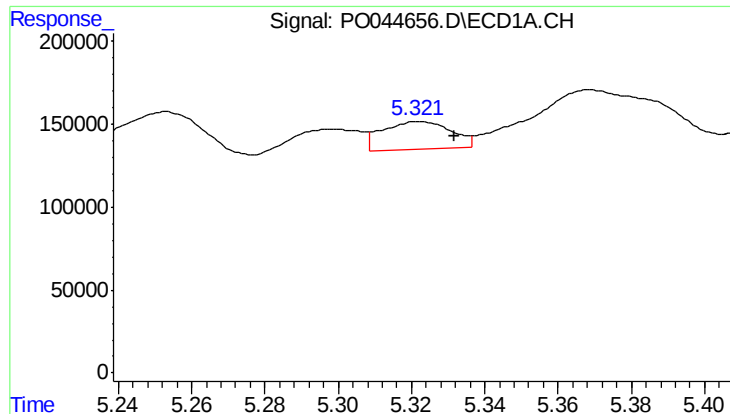
#4 AR-1016-2

R.T.: 5.253 min  
Delta R.T.: 0.016 min  
Response: 460568  
Conc: 72.85 ng/ml



#4 AR-1016-2

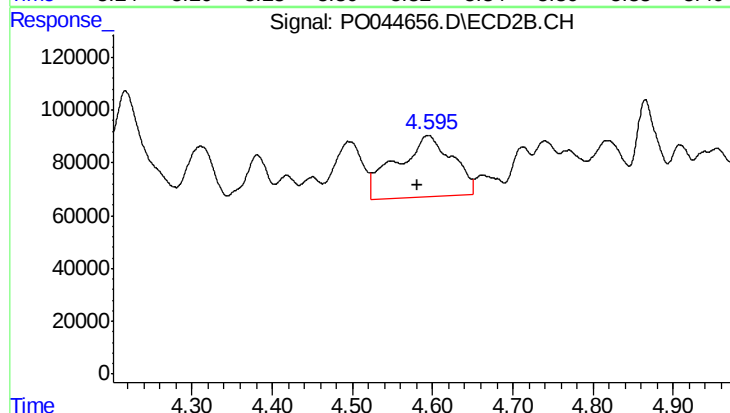
R.T.: 4.496 min  
Delta R.T.: -0.047 min  
Response: 549676  
Conc: 96.65 ng/ml



#5 AR-1016-3

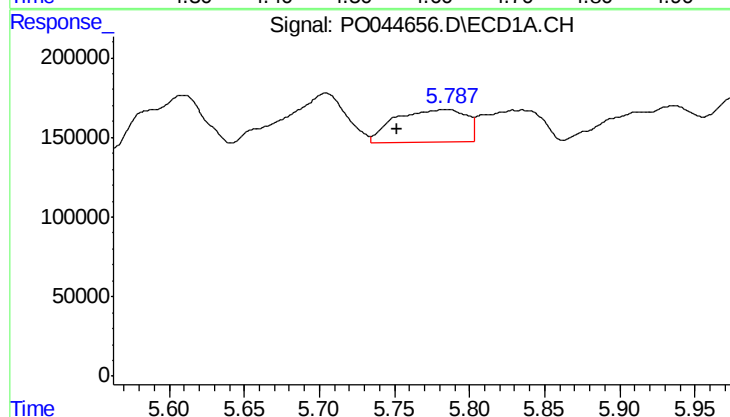
R.T.: 5.322 min  
Delta R.T.: -0.010 min  
Response: 216444  
Conc: 42.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



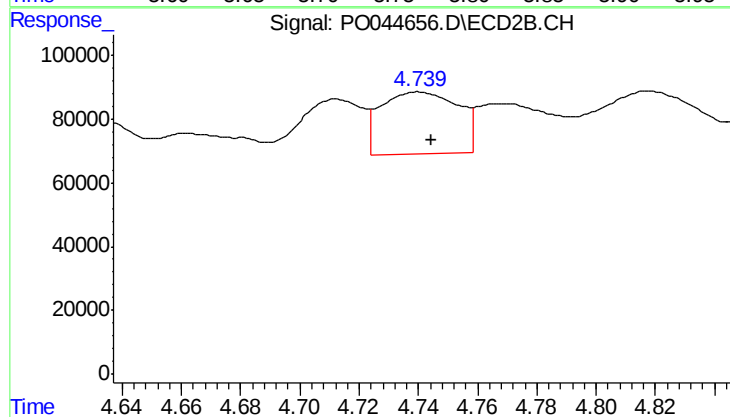
#5 AR-1016-3

R.T.: 4.594 min  
Delta R.T.: 0.013 min  
Response: 1139270  
Conc: 167.03 ng/ml



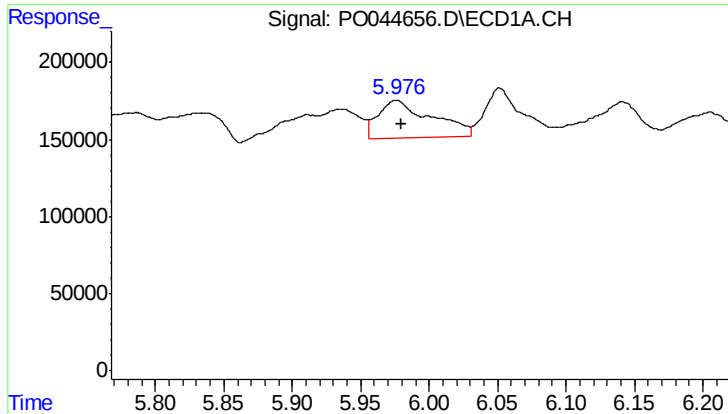
#6 AR-1016-4

R.T.: 5.786 min  
Delta R.T.: 0.034 min  
Response: 674801  
Conc: 141.21 ng/ml



#6 AR-1016-4

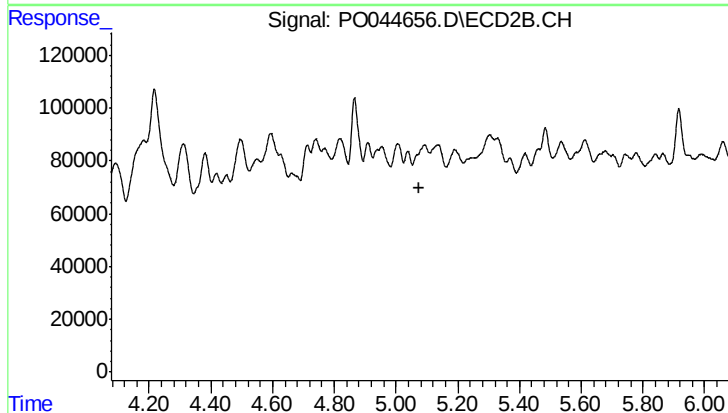
R.T.: 4.740 min  
Delta R.T.: -0.004 min  
Response: 353720  
Conc: 46.87 ng/ml



#7 AR-1016-5

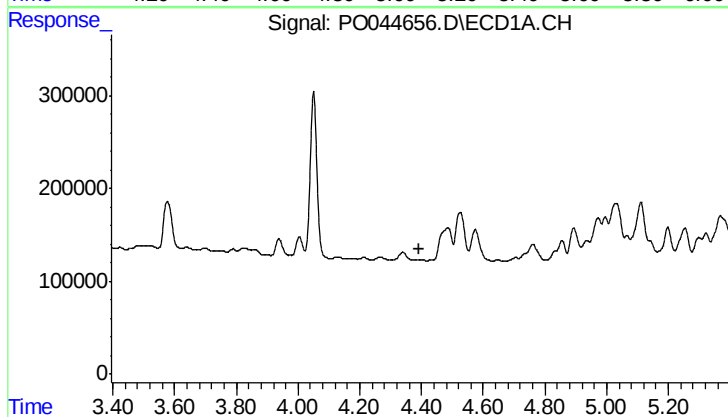
R.T.: 5.976 min  
Delta R.T.: -0.003 min  
Response: 664458  
Conc: 170.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



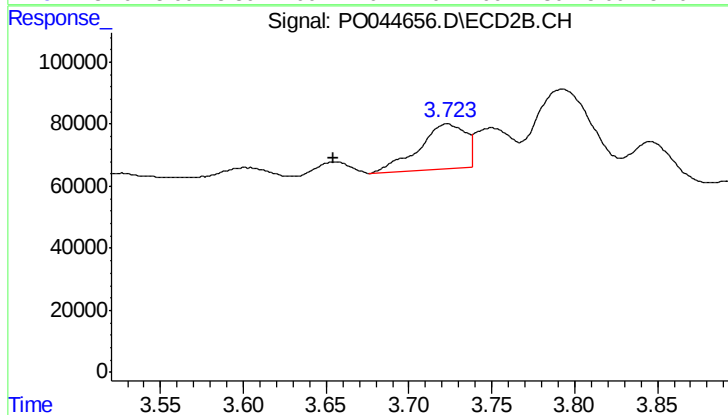
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 5.077 min  
Response: 0  
Conc: N.D.



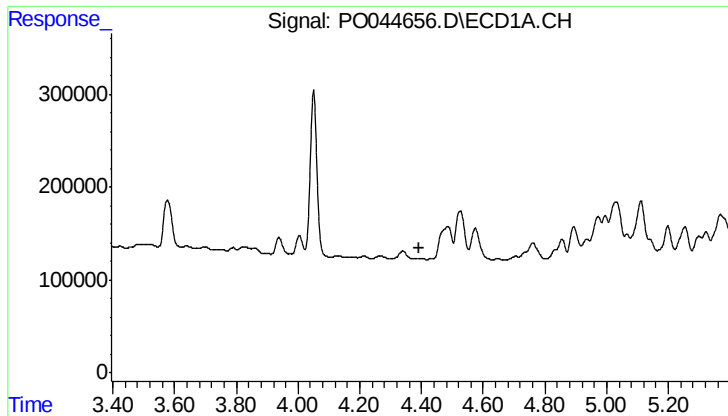
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T.: 4.395 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

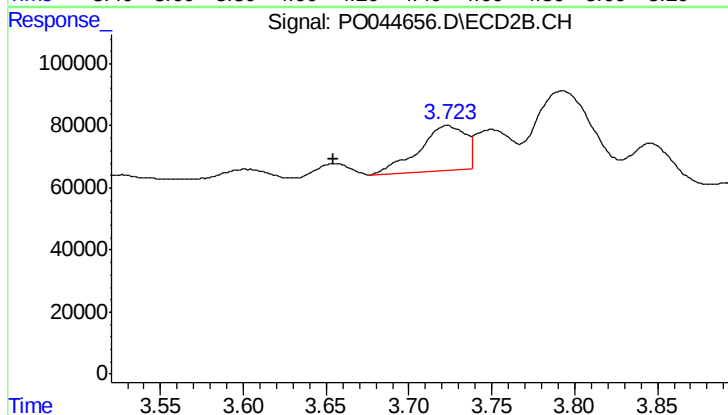
R.T.: 3.723 min  
Delta R.T.: 0.069 min  
Response: 282674  
Conc: 25.47 ng/ml



#11 AR-1232-1

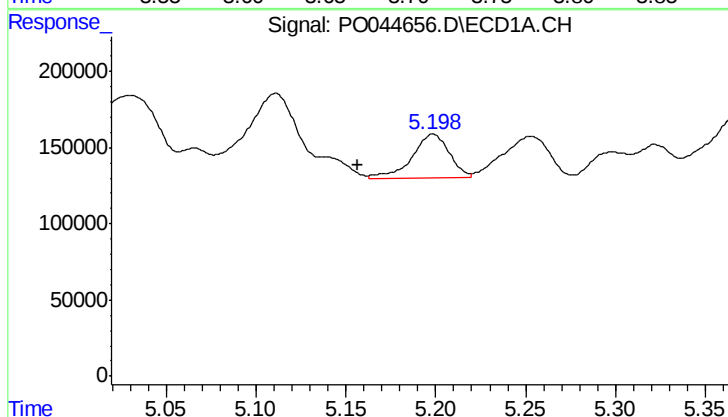
R.T.: 0.000 min  
Exp R.T.: 4.395 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



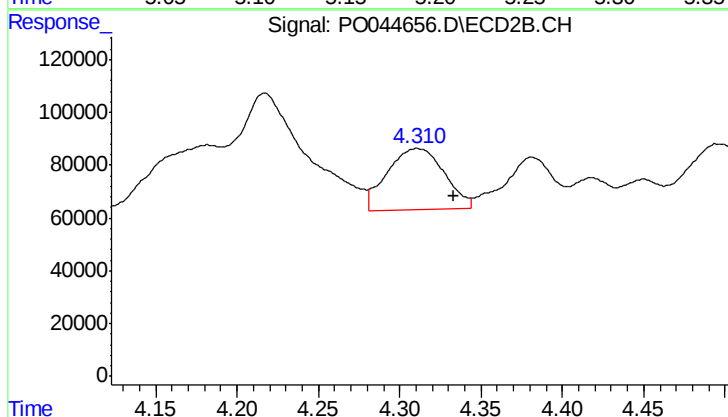
#11 AR-1232-1

R.T.: 3.723 min  
Delta R.T.: 0.069 min  
Response: 282674  
Conc: 25.47 ng/ml



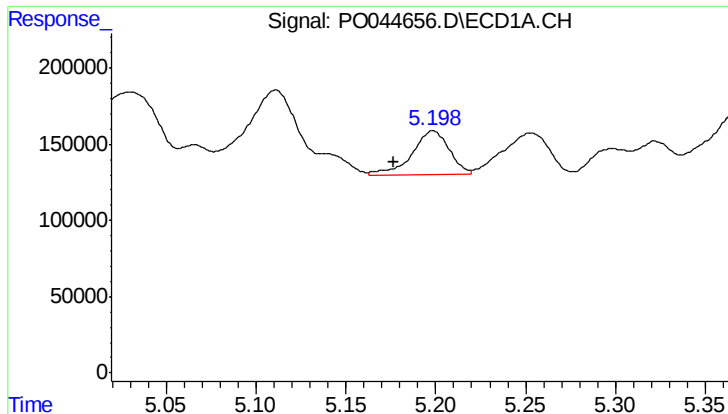
#12 AR-1232-2

R.T.: 5.198 min  
Delta R.T.: 0.042 min  
Response: 411564  
Conc: 139.83 ng/ml



#12 AR-1232-2

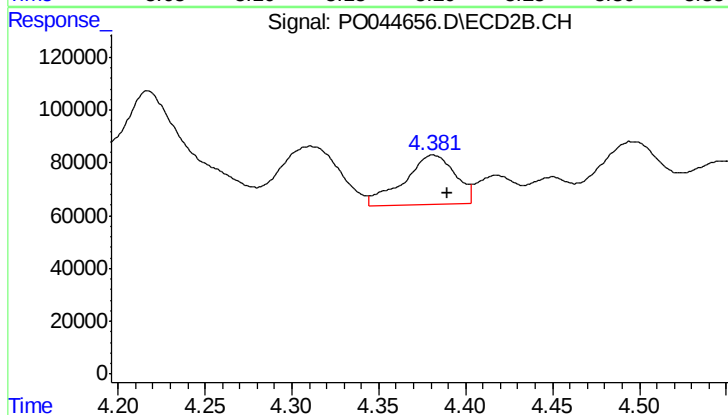
R.T.: 4.311 min  
Delta R.T.: -0.022 min  
Response: 560273  
Conc: 48.99 ng/ml



#13 AR-1232-3

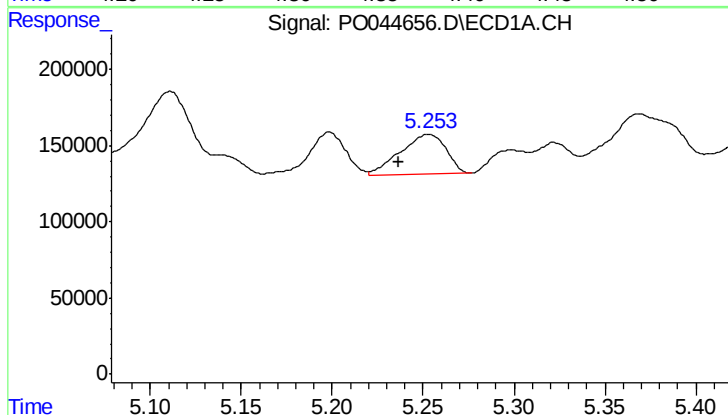
R.T.: 5.198 min  
Delta R.T.: 0.022 min  
Response: 411564  
Conc: 82.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



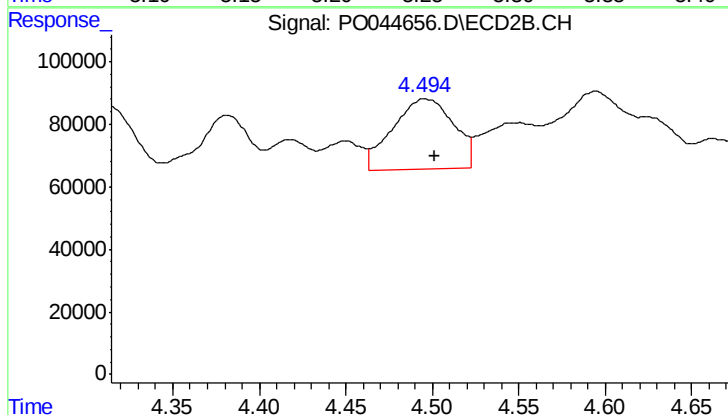
#13 AR-1232-3

R.T.: 4.381 min  
Delta R.T.: -0.008 min  
Response: 385989  
Conc: 83.65 ng/ml



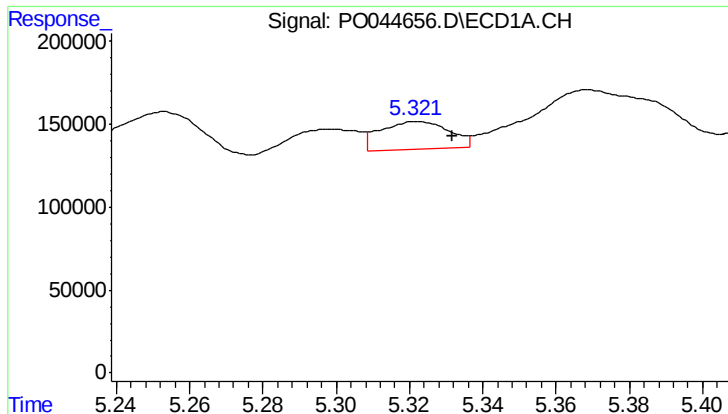
#14 AR-1232-4

R.T.: 5.253 min  
Delta R.T.: 0.016 min  
Response: 460568  
Conc: 156.60 ng/ml



#14 AR-1232-4

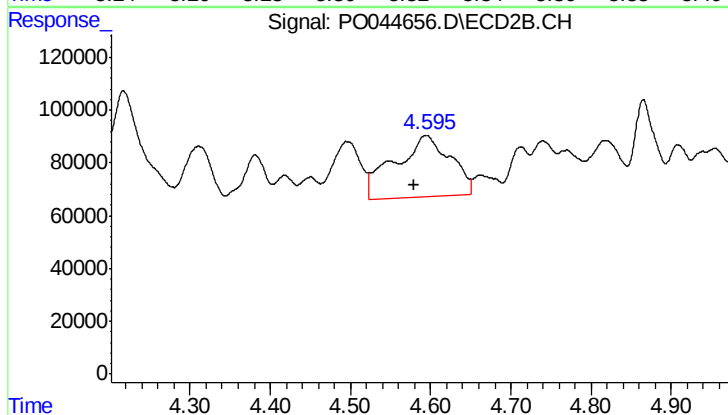
R.T.: 4.496 min  
Delta R.T.: -0.005 min  
Response: 549676  
Conc: 159.64 ng/ml



#15 AR-1232-5

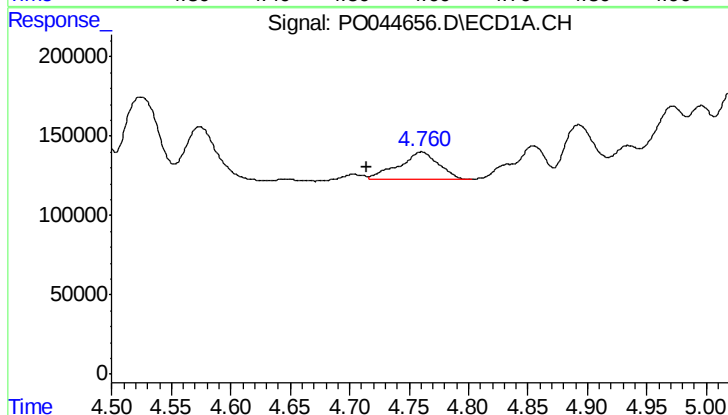
R.T.: 5.322 min  
Delta R.T.: -0.010 min  
Response: 216444  
Conc: 93.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



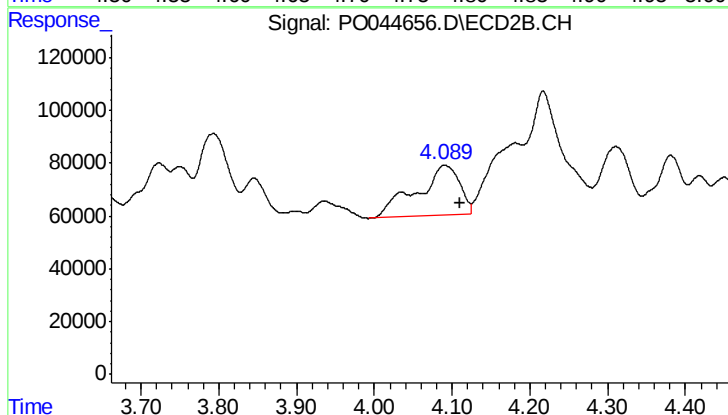
#15 AR-1232-5

R.T.: 4.594 min  
Delta R.T.: 0.014 min  
Response: 1139270  
Conc: 380.33 ng/ml



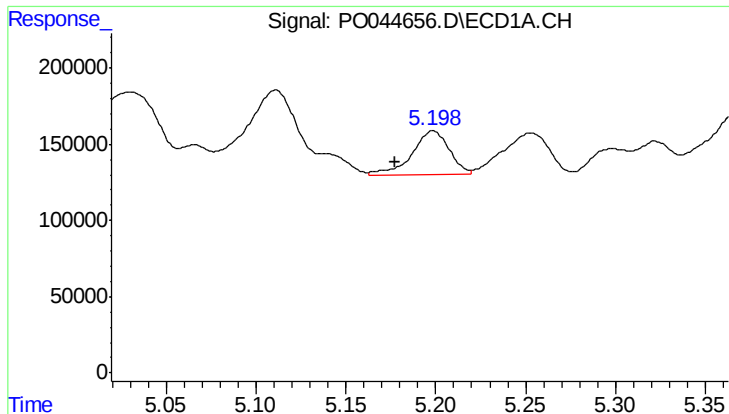
#16 AR-1242-1

R.T.: 4.761 min  
Delta R.T.: 0.046 min  
Response: 411810  
Conc: 107.48 ng/ml



#16 AR-1242-1

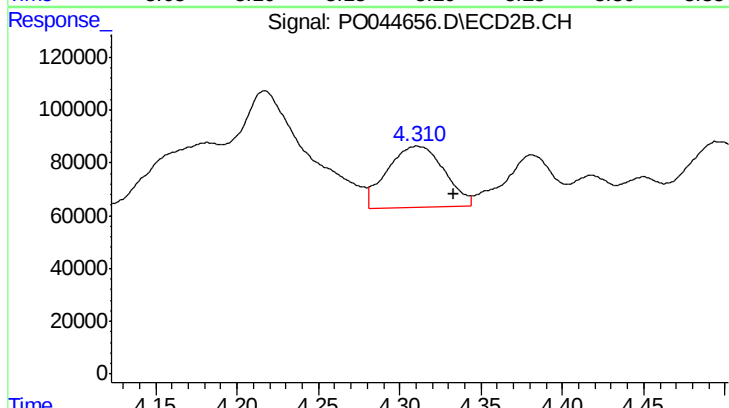
R.T.: 4.091 min  
Delta R.T.: -0.020 min  
Response: 730675  
Conc: 136.63 ng/ml



#17 AR-1242-2

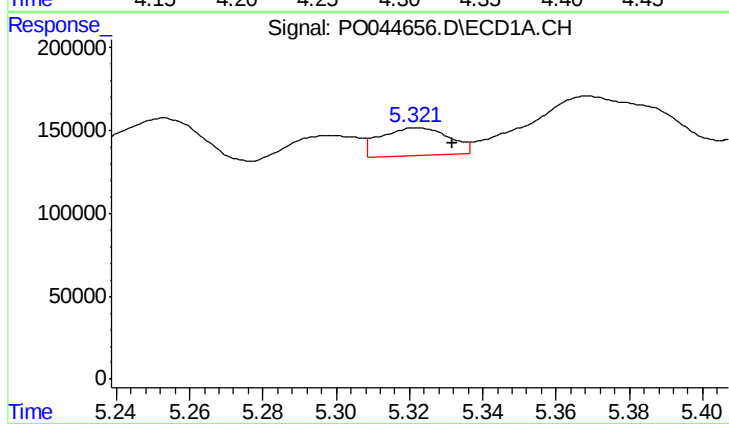
R.T.: 5.198 min  
Delta R.T.: 0.021 min  
Response: 411564  
Conc: 48.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



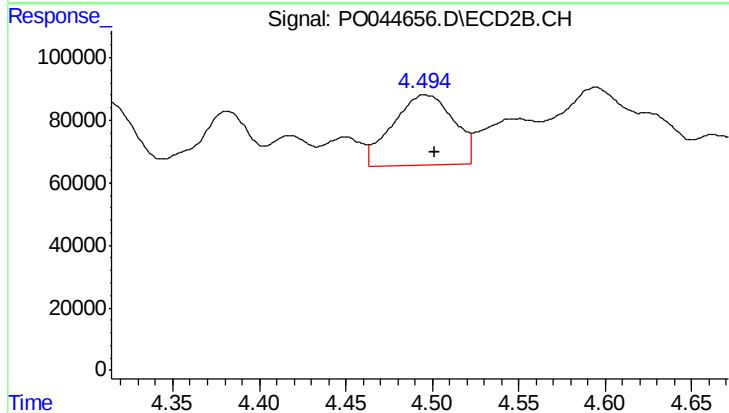
#17 AR-1242-2

R.T.: 4.311 min  
Delta R.T.: -0.023 min  
Response: 560273  
Conc: 28.14 ng/ml



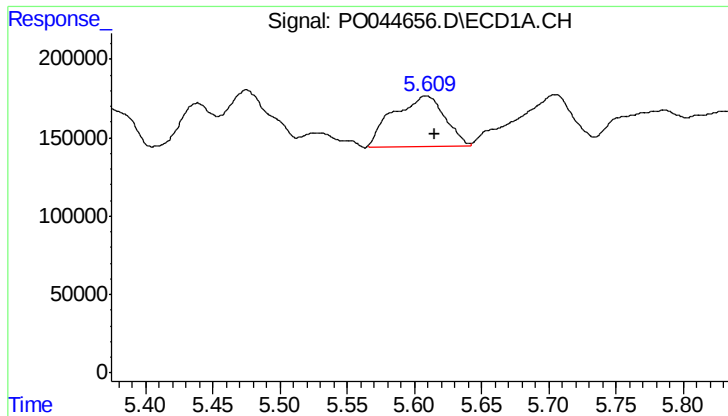
#18 AR-1242-3

R.T.: 5.322 min  
Delta R.T.: -0.010 min  
Response: 216444  
Conc: 52.50 ng/ml



#18 AR-1242-3

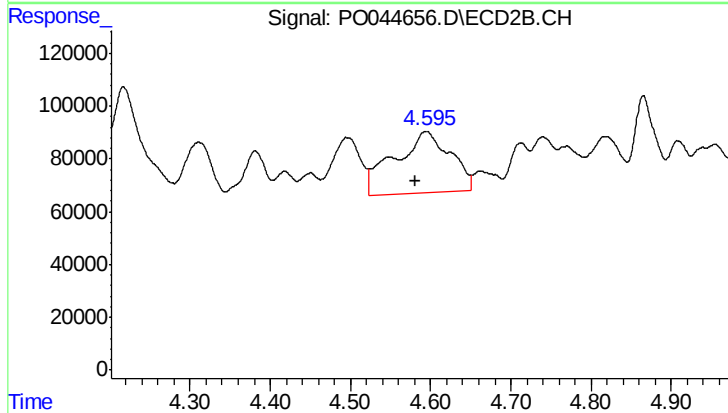
R.T.: 4.496 min  
Delta R.T.: -0.005 min  
Response: 549676  
Conc: 92.04 ng/ml



#19 AR-1242-4

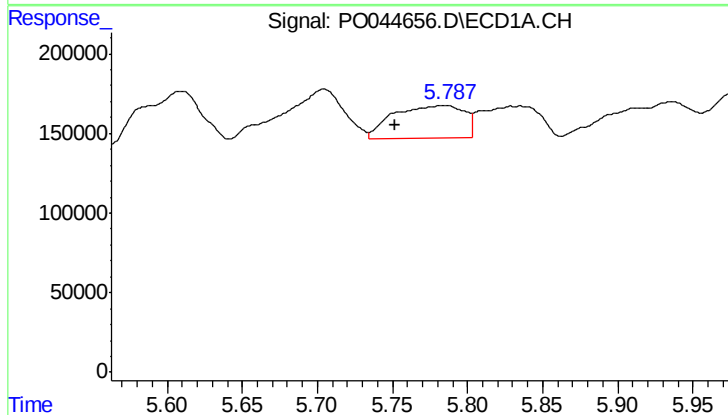
R.T.: 5.609 min  
Delta R.T.: -0.007 min  
Response: 871485  
Conc: 217.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



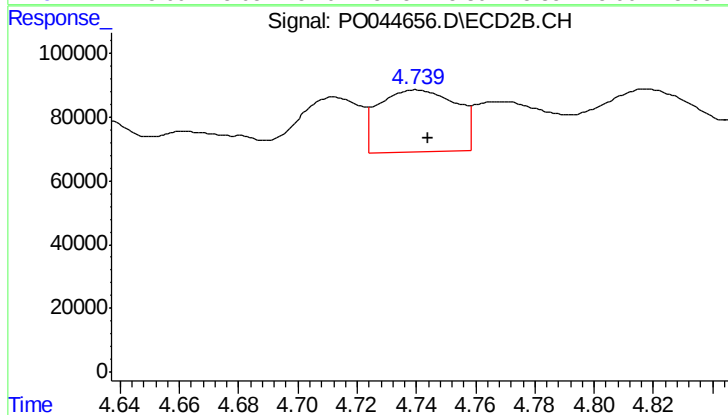
#19 AR-1242-4

R.T.: 4.594 min  
Delta R.T.: 0.013 min  
Response: 1139270  
Conc: 199.29 ng/ml



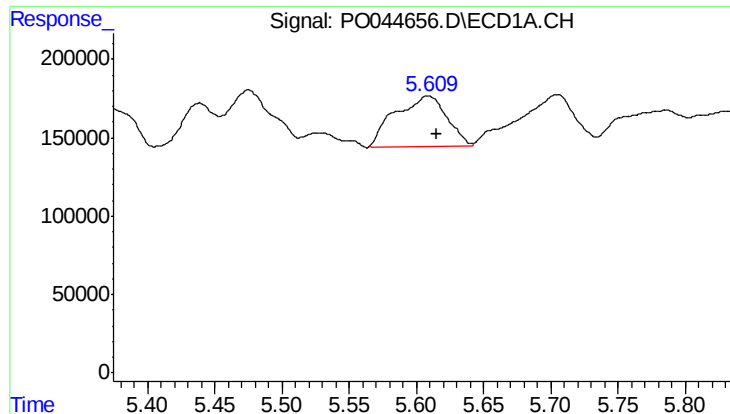
#20 AR-1242-5

R.T.: 5.786 min  
Delta R.T.: 0.034 min  
Response: 674801  
Conc: 150.51 ng/ml



#20 AR-1242-5

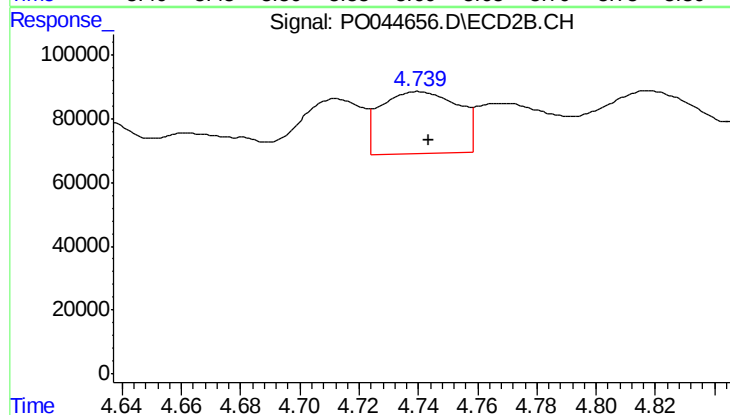
R.T.: 4.740 min  
Delta R.T.: -0.004 min  
Response: 353720  
Conc: 57.04 ng/ml



#21 AR-1248-1

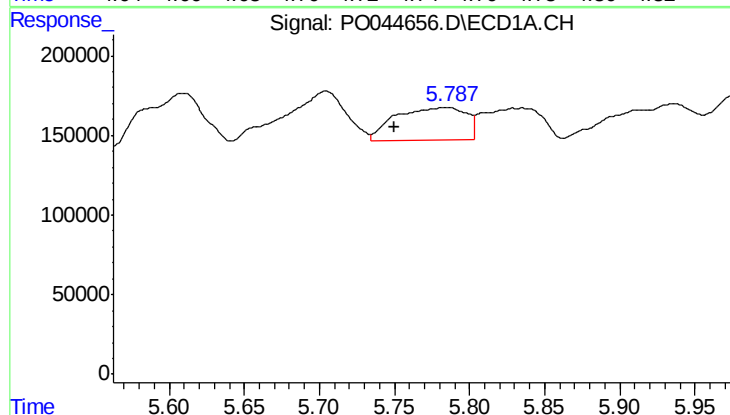
R.T.: 5.609 min  
Delta R.T.: -0.006 min  
Response: 871485  
Conc: 133.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



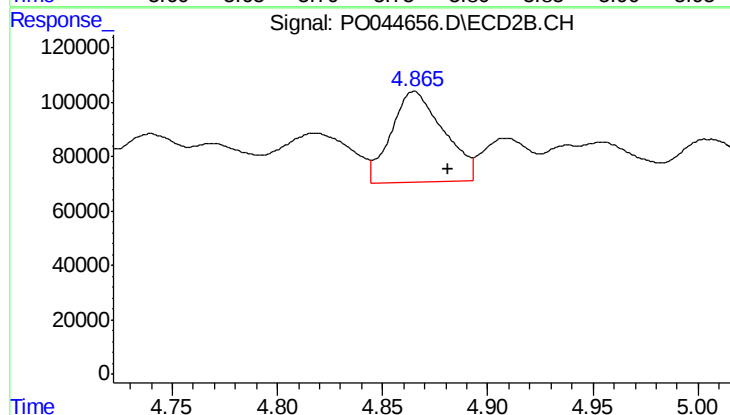
#21 AR-1248-1

R.T.: 4.740 min  
Delta R.T.: -0.003 min  
Response: 353720  
Conc: 35.18 ng/ml



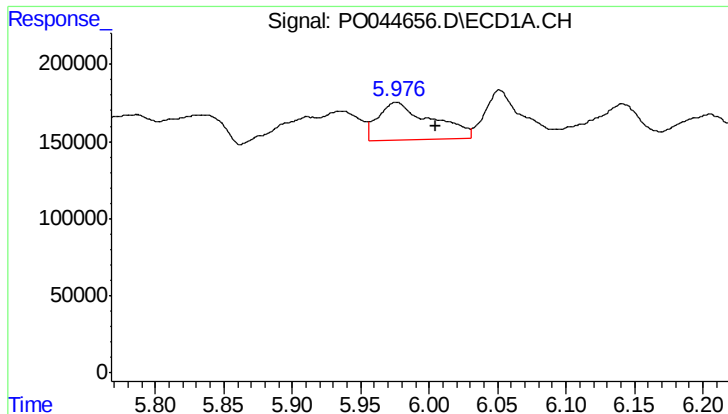
#22 AR-1248-2

R.T.: 5.786 min  
Delta R.T.: 0.036 min  
Response: 674801  
Conc: 118.82 ng/ml



#22 AR-1248-2

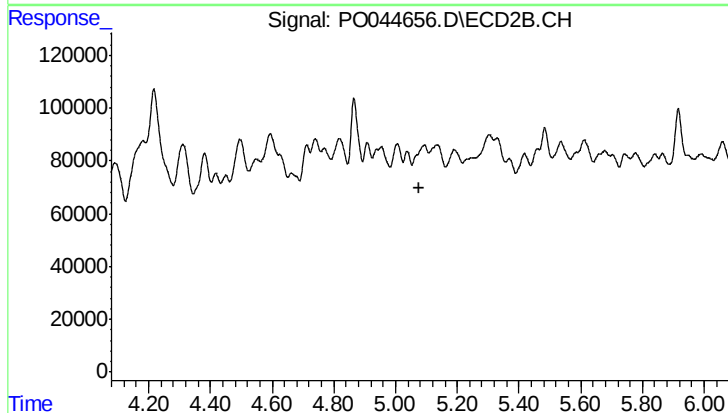
R.T.: 4.865 min  
Delta R.T.: -0.016 min  
Response: 582611  
Conc: 64.84 ng/ml



#23 AR-1248-3

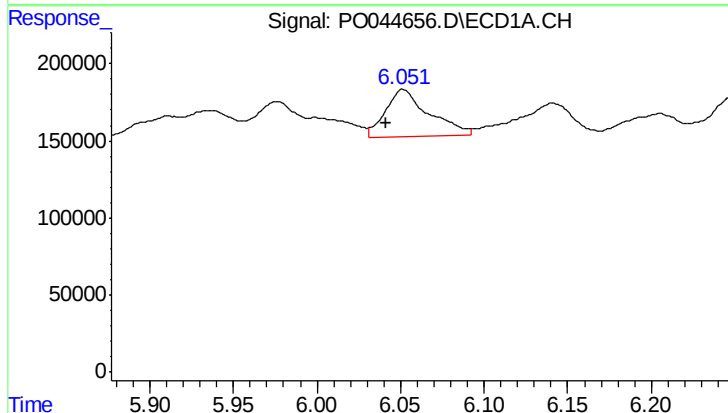
R.T.: 5.976 min  
Delta R.T.: -0.029 min  
Response: 664458  
Conc: 85.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



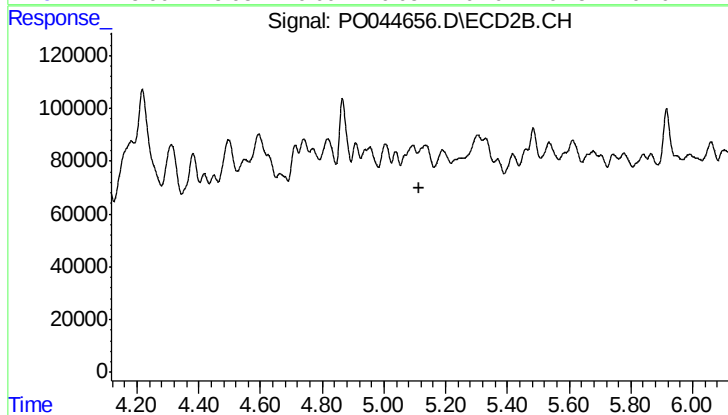
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 5.079 min  
Response: 0  
Conc: N.D.



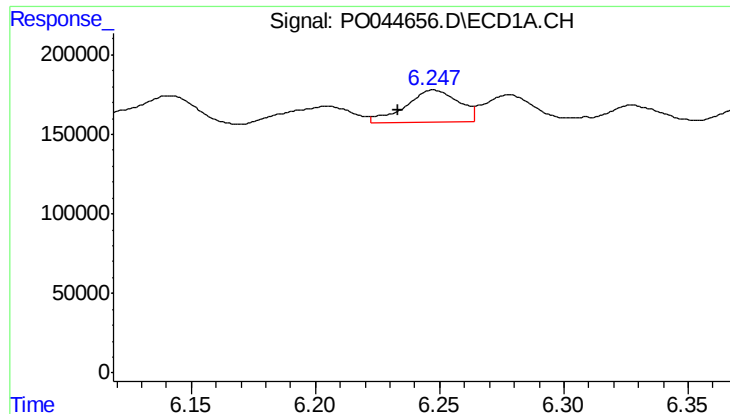
#24 AR-1248-4

R.T.: 6.052 min  
Delta R.T.: 0.010 min  
Response: 556204  
Conc: 73.33 ng/ml



#24 AR-1248-4

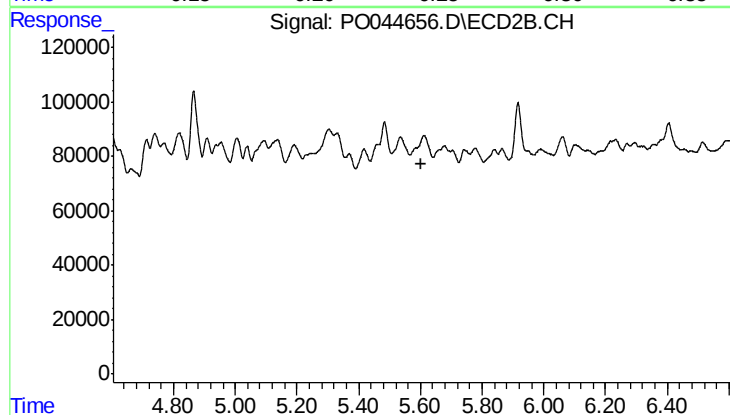
R.T.: 0.000 min  
Exp R.T.: 5.117 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

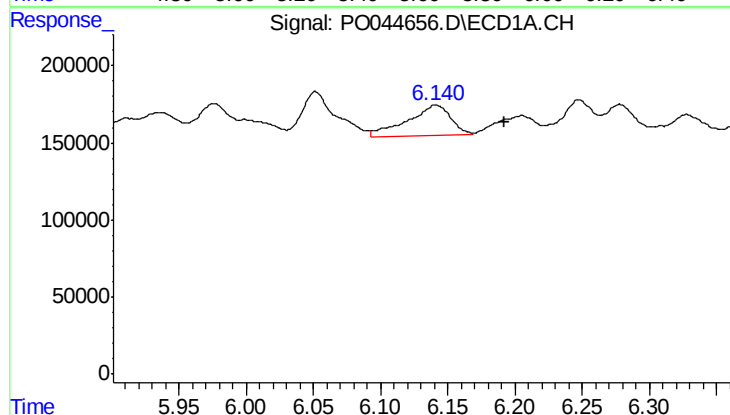
R.T.: 6.248 min  
Delta R.T.: 0.014 min  
Response: 305120  
Conc: 63.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



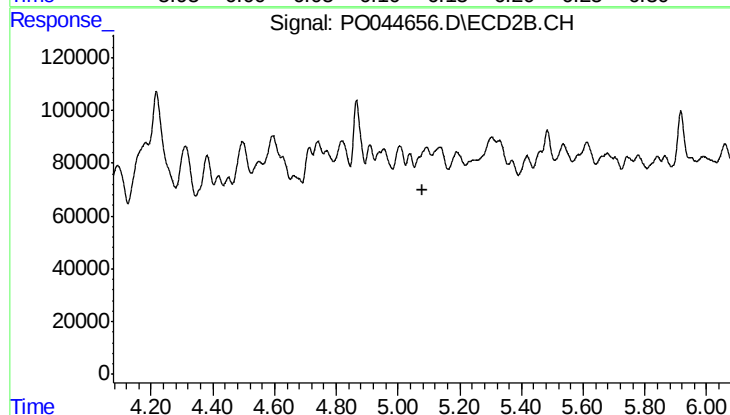
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 5.605 min  
Response: 0  
Conc: N.D.



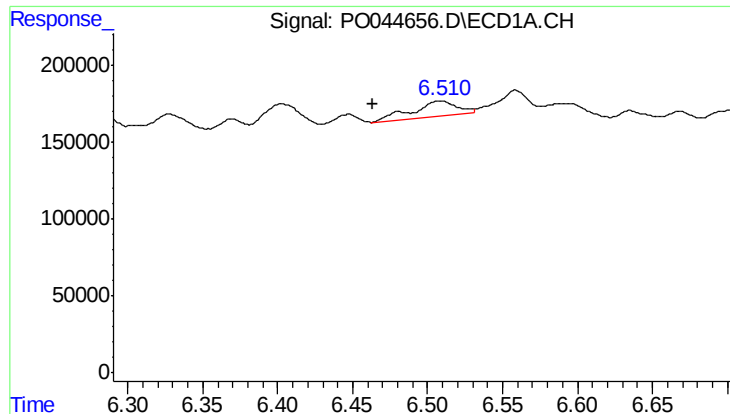
#26 AR-1254-1

R.T.: 6.141 min  
Delta R.T.: -0.050 min  
Response: 442411  
Conc: 36.81 ng/ml



#26 AR-1254-1

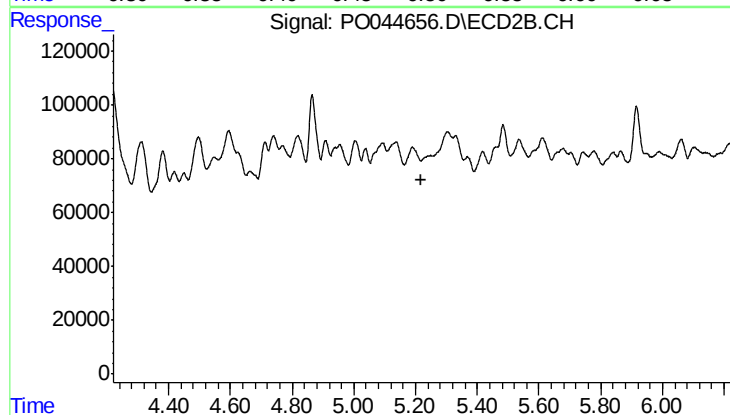
R.T.: 0.000 min  
Exp R.T.: 5.077 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

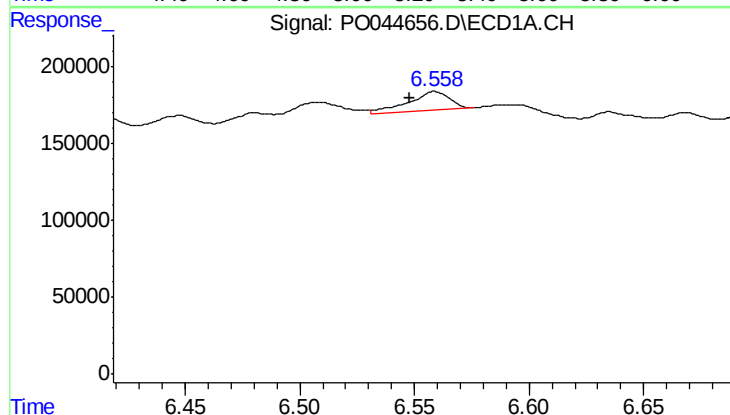
R.T.: 6.508 min  
Delta R.T.: 0.044 min  
Response: 204346  
Conc: 28.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



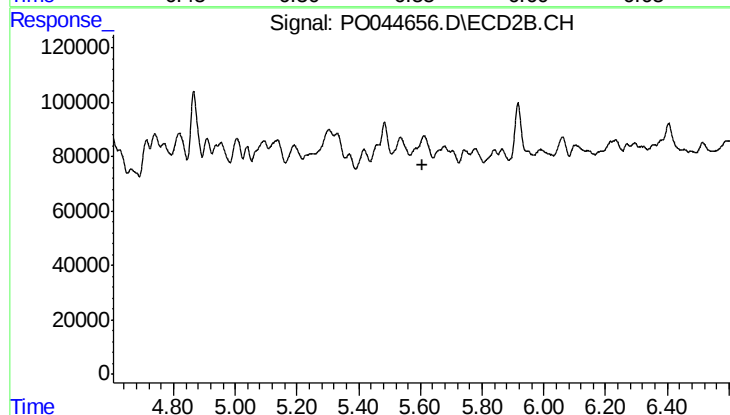
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T.: 5.220 min  
Response: 0  
Conc: N.D.



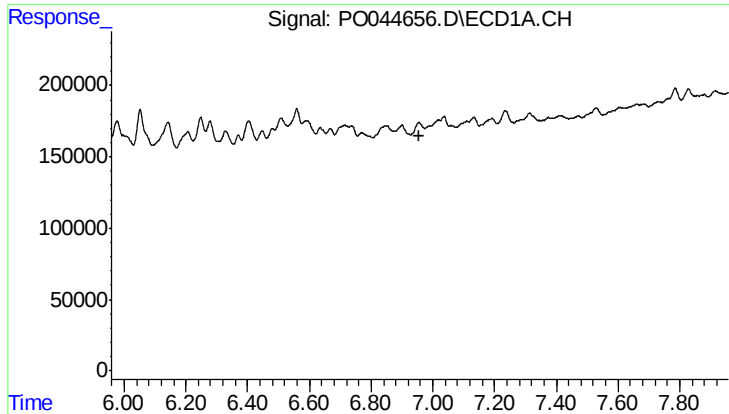
#28 AR-1254-3

R.T.: 6.559 min  
Delta R.T.: 0.011 min  
Response: 153445  
Conc: 12.69 ng/ml



#28 AR-1254-3

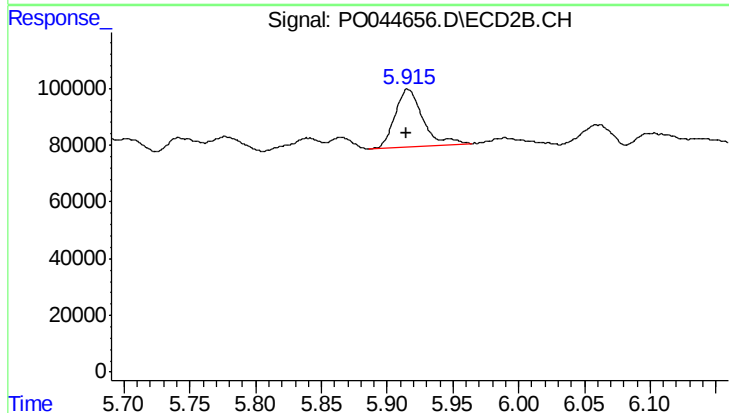
R.T.: 0.000 min  
Exp R.T.: 5.605 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

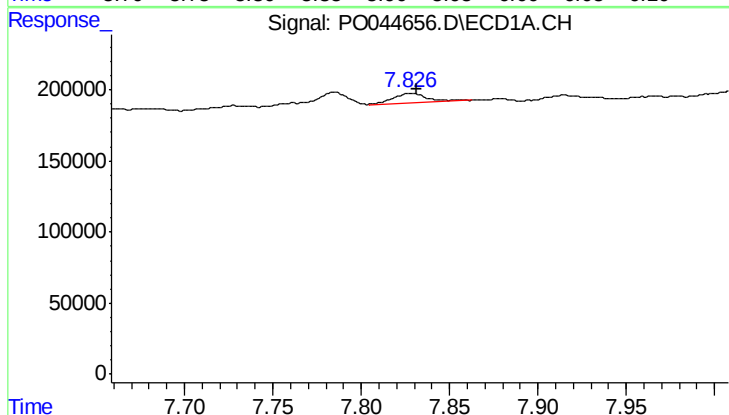
R.T.: 0.000 min  
Exp R.T.: 6.958 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



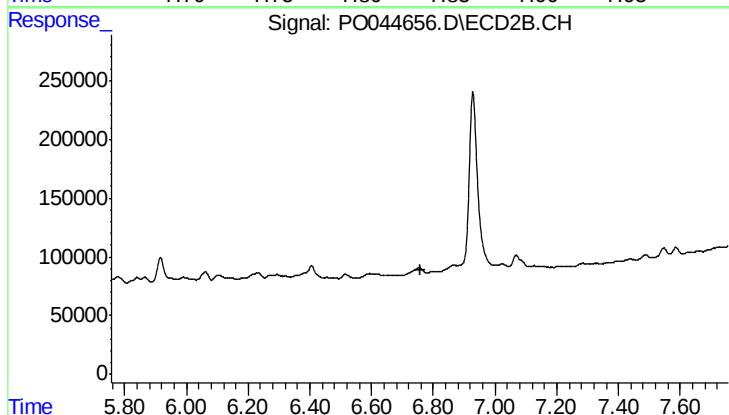
#32 AR-1260-2

R.T.: 5.916 min  
Delta R.T.: 0.001 min  
Response: 298922  
Conc: 16.31 ng/ml



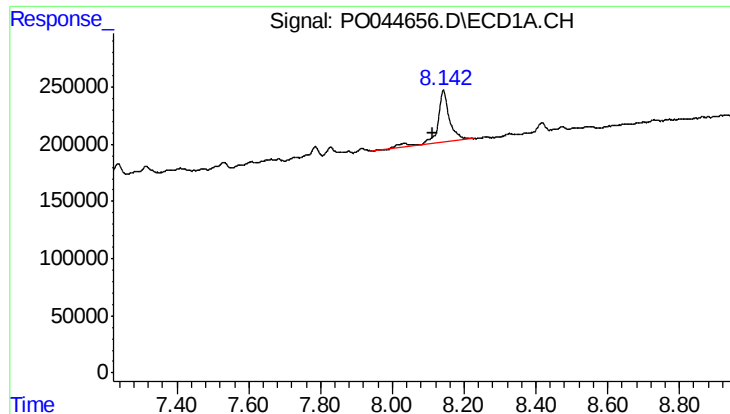
#34 AR-1260-4

R.T.: 7.828 min  
Delta R.T.: -0.003 min  
Response: 88407  
Conc: 5.13 ng/ml



#34 AR-1260-4

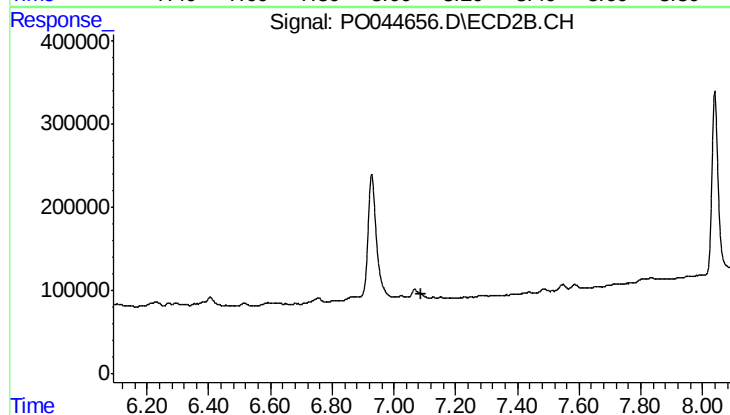
R.T.: 0.000 min  
Exp R.T.: 6.757 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

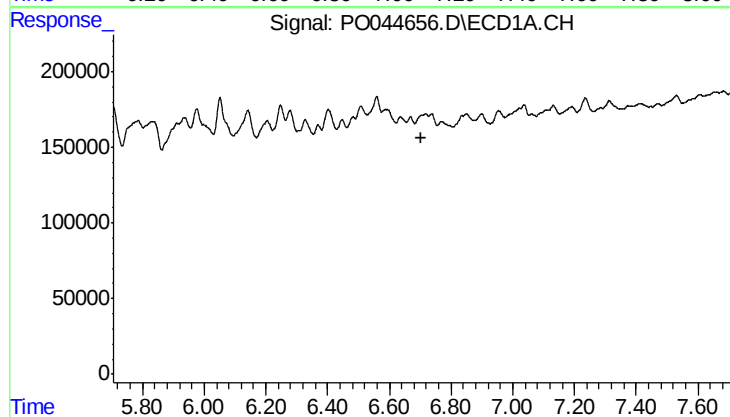
R.T.: 8.142 min  
Delta R.T.: 0.028 min  
Response: 1086506  
Conc: 108.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



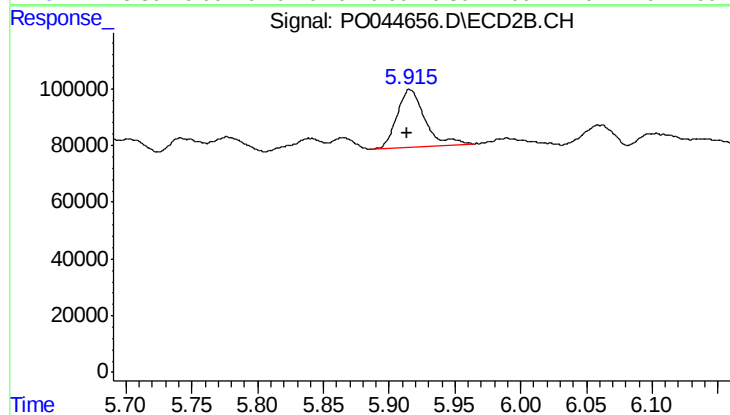
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 7.091 min  
Response: 0  
Conc: N.D.



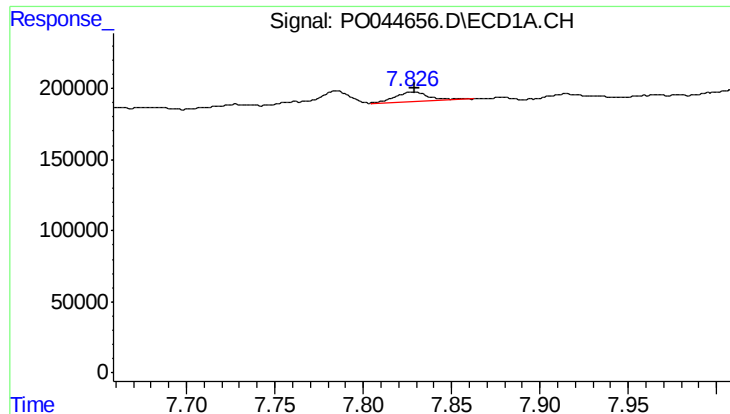
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 6.706 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

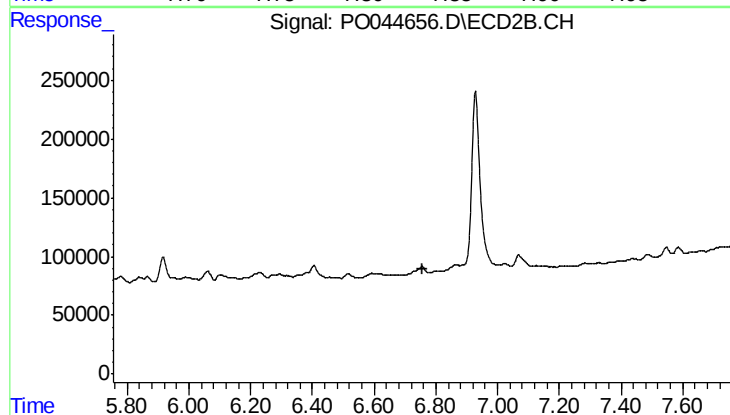
R.T.: 5.916 min  
Delta R.T.: 0.002 min  
Response: 298922  
Conc: 17.45 ng/ml



#40 AR-1262-5

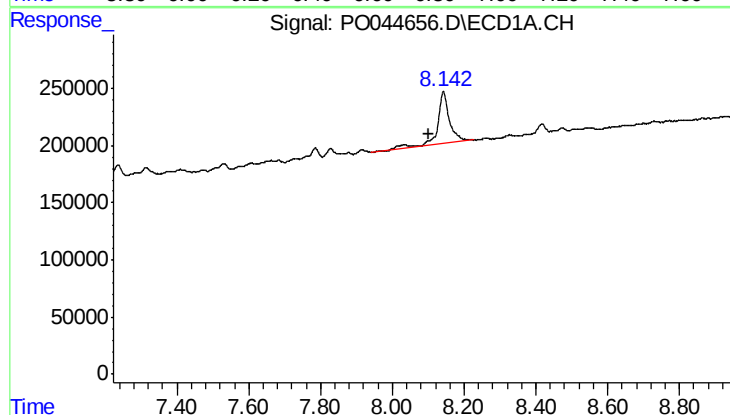
R.T.: 7.828 min  
Delta R.T.: -0.001 min  
Response: 88407  
Conc: 3.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



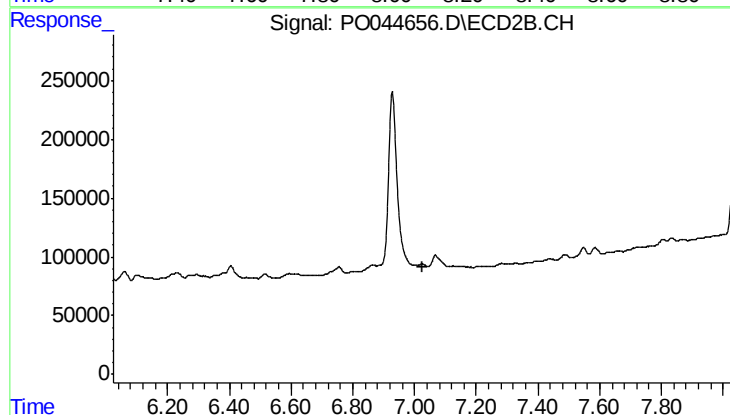
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T.: 6.755 min  
Response: 0  
Conc: N.D.



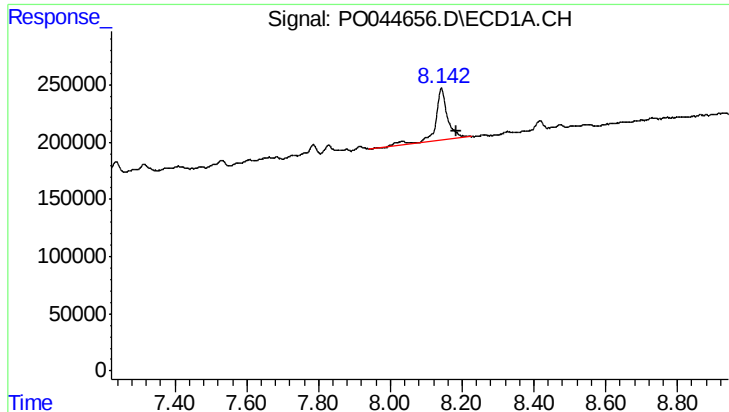
#41 AR-1268-1

R.T.: 8.142 min  
Delta R.T.: 0.041 min  
Response: 1086506  
Conc: 41.54 ng/ml



#41 AR-1268-1

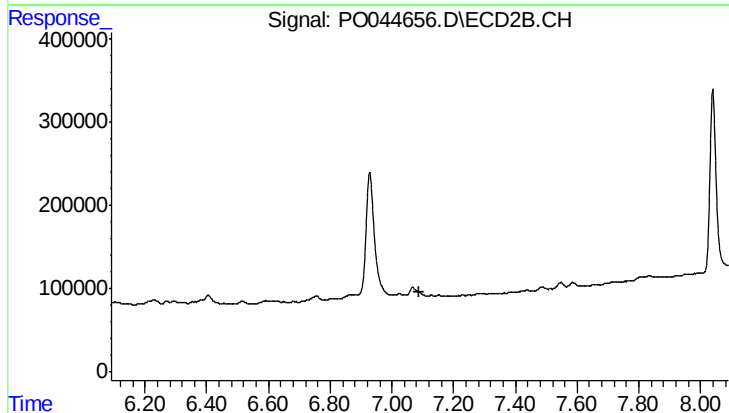
R.T.: 0.000 min  
Exp R.T.: 7.024 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

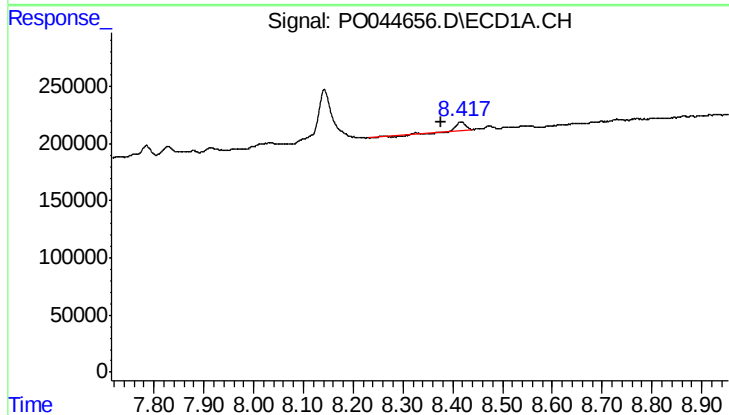
R.T.: 8.142 min  
Delta R.T.: -0.040 min  
Response: 1086506  
Conc: 47.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CS-OILY-WIPES



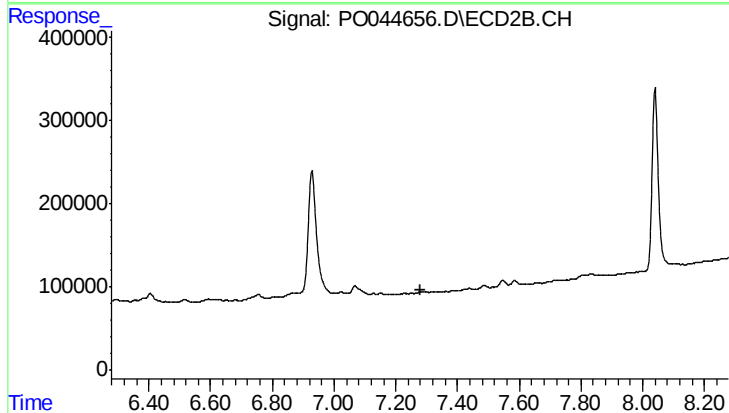
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 7.091 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 8.417 min  
Delta R.T.: 0.041 min  
Response: 94449  
Conc: 4.70 ng/ml



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 7.279 min  
Response: 0  
Conc: N.D.