

Data Path : P:\HPCHEM1\ECD_0\Data\P0041718\
 Data File : P0043978.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2018 21:06
 Operator : SM/UA
 Sample : J2387-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20180241-COMPOSITE-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:59:31 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.054	3.316	4994496	6265095	28.094	23.318
2) SA Decachlor...	9.385	8.071	135972	2062402	0.755	8.797 #
Target Compounds						
3) L1 AR-1016-1	4.887	4.130	724634	839244	164.344	123.087 #
4) L1 AR-1016-2	5.252	4.562	123149	524011	20.799	89.924 #
5) L1 AR-1016-3	0.000	4.624	0	420567	N.D.	59.613 #
6) L1 AR-1016-4	5.768	0.000	158071	0	28.172	N.D. #
7) L1 AR-1016-5	0.000	5.101	0	417422	N.D.	56.053 #
9) L2 AR-1221-2	0.000	3.598	0	224614	N.D.	64.098 #
12) L3 AR-1232-2	5.194	4.348	621086	416536	213.049	34.872 #
13) L3 AR-1232-3	5.194	0.000	621086	0	129.412	N.D. #
14) L3 AR-1232-4	5.252	4.523	123149	434689	43.886	107.626 #
15) L3 AR-1232-5	0.000	4.562	0	524011	N.D.	178.523 #
16) L4 AR-1242-1	0.000	4.130	0	839244	N.D.	142.906 #
17) L4 AR-1242-2	5.194	4.348	621086	416536	77.757	20.240 #
18) L4 AR-1242-3	0.000	4.523	0	434689	N.D.	68.555 #
19) L4 AR-1242-4	5.629	4.624	246618	420567	62.384	68.879
20) L4 AR-1242-5	5.768	0.000	158071	0	34.216	N.D. #
21) L5 AR-1248-1	5.629	0.000	246618	0	35.115	N.D. #
22) L5 AR-1248-2	5.768	4.900	158071	238492	25.566	22.493
23) L5 AR-1248-3	0.000	5.101	0	417422	N.D.	23.781 #
24) L5 AR-1248-4	0.000	5.101	0	417422	N.D.	29.764 #
25) L5 AR-1248-5	6.264	5.626	150599	2712696	26.745	278.319 #
26) L6 AR-1254-1	6.209	5.101	708994	417422	47.278	19.181 #
27) L6 AR-1254-2	6.471	5.242	668618	262369	70.420	13.537 #
28) L6 AR-1254-3	6.566	5.626	675638	2712696	40.940	85.685 #
29) L6 AR-1254-4	6.841	5.849	222193	1373573	16.311	55.661 #
30) L6 AR-1254-5	7.108	6.150	230117	1230402	23.592	84.904 #
31) L7 AR-1260-1	0.000	5.763	0	1137572	N.D.	68.062 #
32) L7 AR-1260-2	0.000	5.938	0	3537789	N.D.	167.191 #
33) L7 AR-1260-3	7.324	6.252	935091	1411875	92.485	64.117 #
36) L8 AR-1262-1	0.000	5.938	0	3537789	N.D.	162.611 #
37) L8 AR-1262-2	0.000	6.080	0	1589246	N.D.	78.736 #
38) L8 AR-1262-3	7.324	6.310	935091	169999	83.003	4.880 #

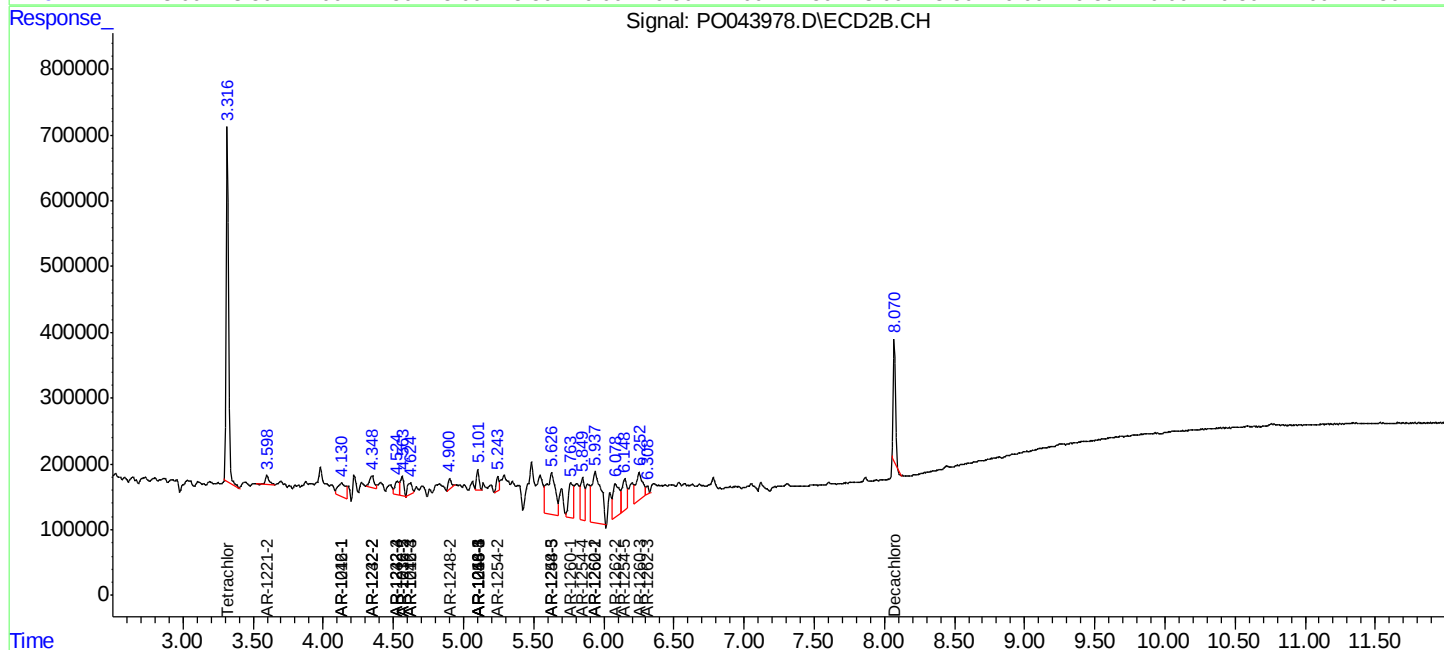
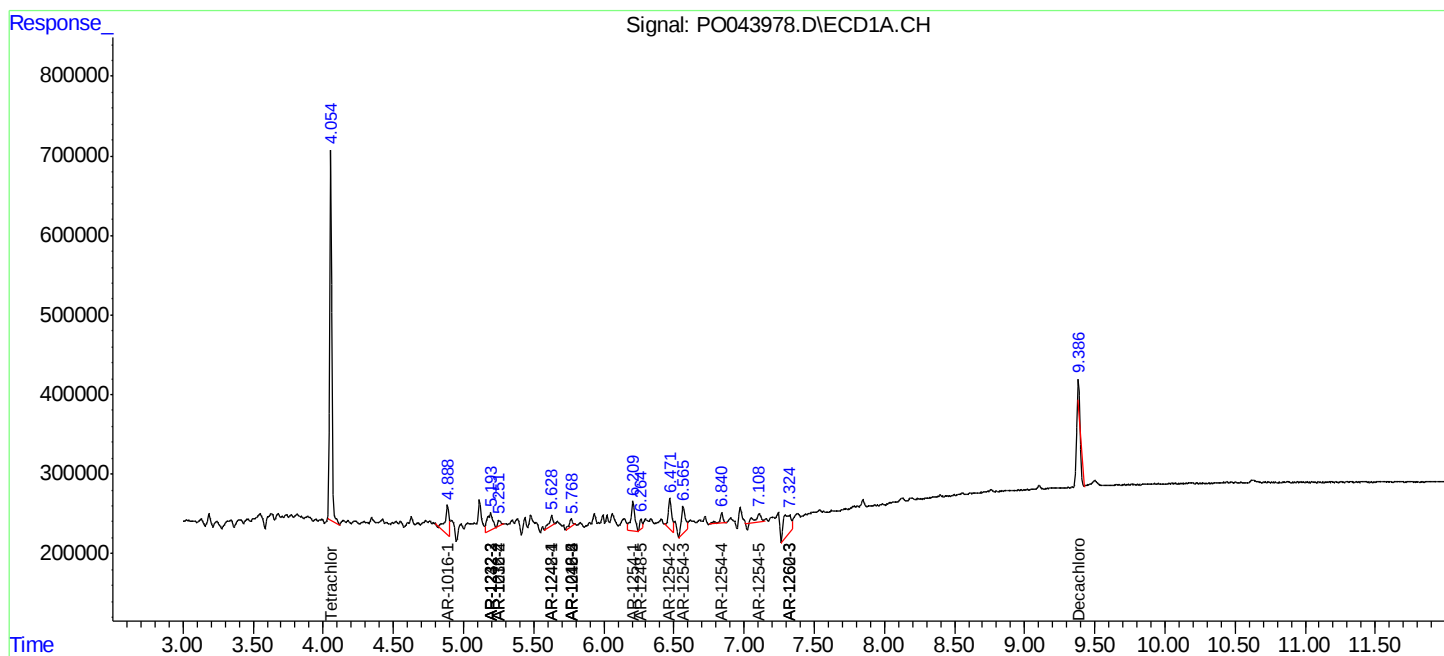
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

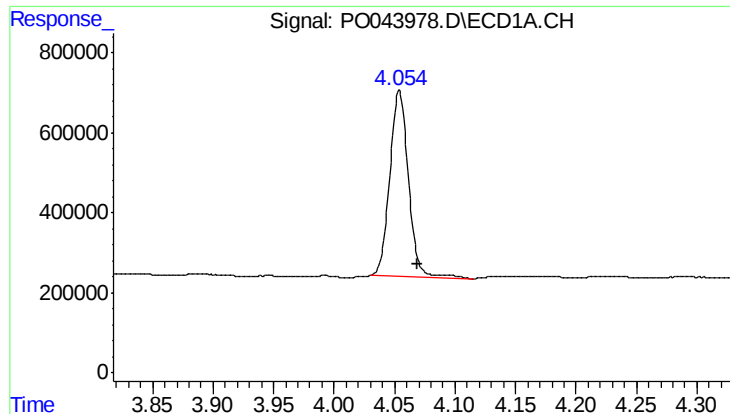
Data Path : P:\HPCHEM1\ECD_0\Data\PO041718\
Data File : PO043978.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2018 21:06
Operator : SM/UA
Sample : J2387-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:59:31 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

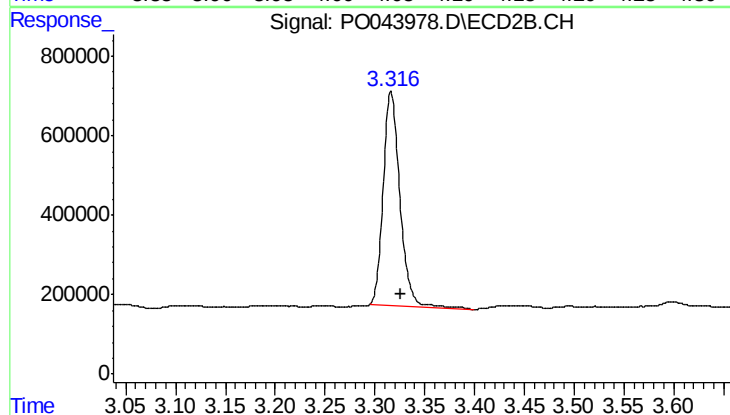




#1 Tetrachloro-m-xylene

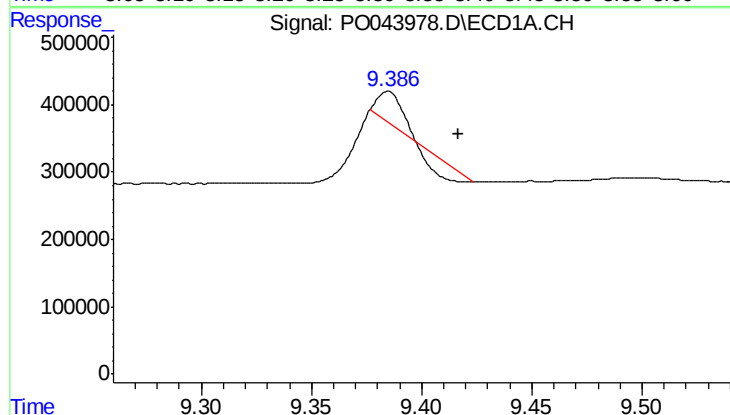
R.T.: 4.054 min
Delta R.T.: -0.015 min
Response: 4994496
Conc: 28.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



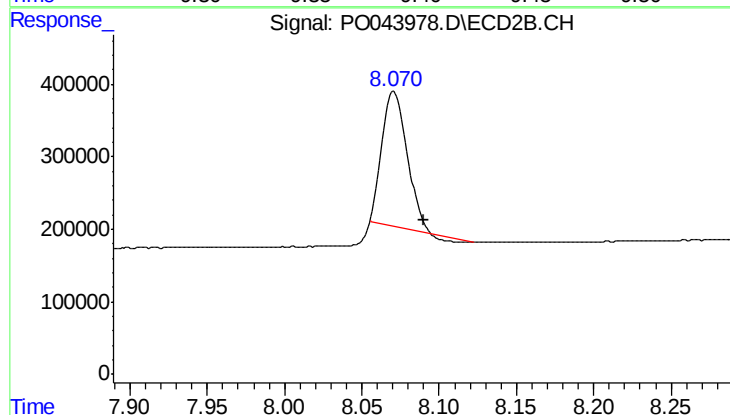
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.010 min
Response: 6265095
Conc: 23.32 ng/ml



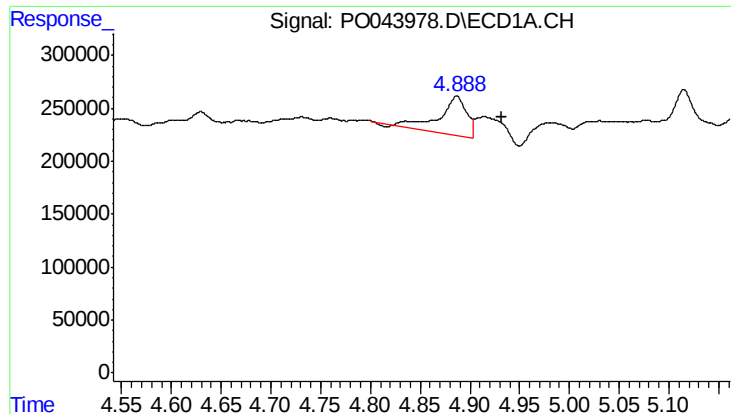
#2 Decachlorobiphenyl

R.T.: 9.385 min
Delta R.T.: -0.032 min
Response: 135972
Conc: 0.75 ng/ml



#2 Decachlorobiphenyl

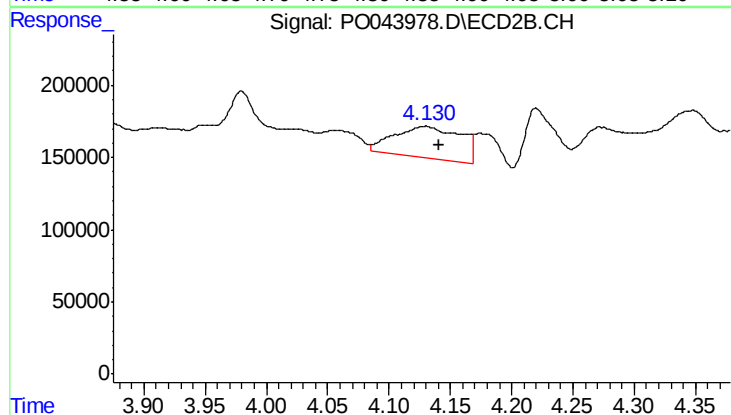
R.T.: 8.071 min
Delta R.T.: -0.019 min
Response: 2062402
Conc: 8.80 ng/ml



#3 AR-1016-1

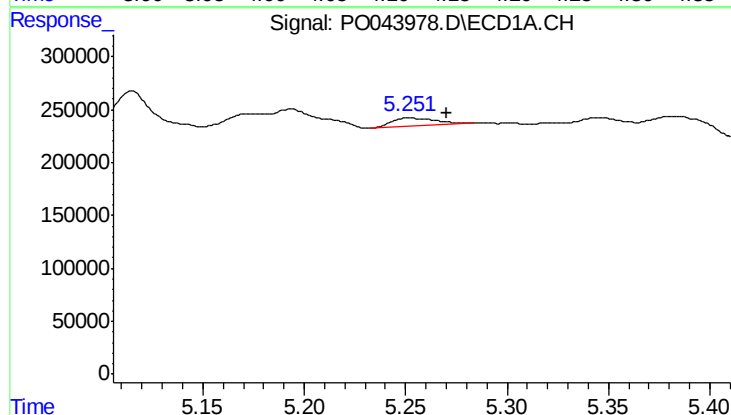
R.T.: 4.887 min
Delta R.T.: -0.045 min
Response: 724634
Conc: 164.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



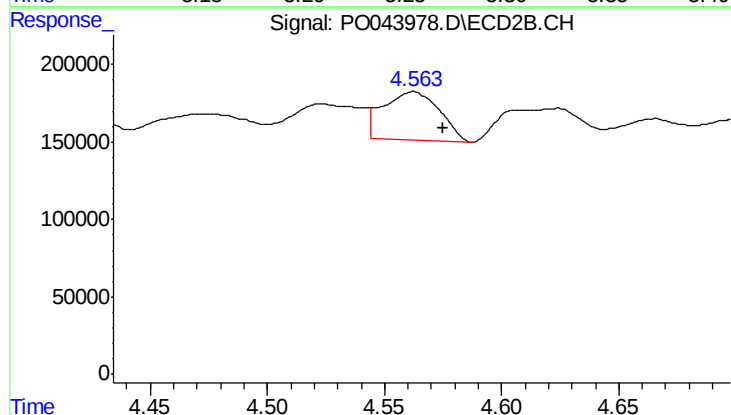
#3 AR-1016-1

R.T.: 4.130 min
Delta R.T.: -0.011 min
Response: 839244
Conc: 123.09 ng/ml



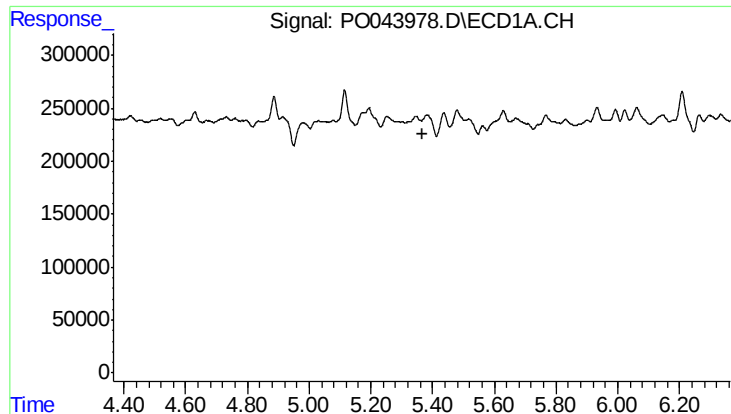
#4 AR-1016-2

R.T.: 5.252 min
Delta R.T.: -0.019 min
Response: 123149
Conc: 20.80 ng/ml



#4 AR-1016-2

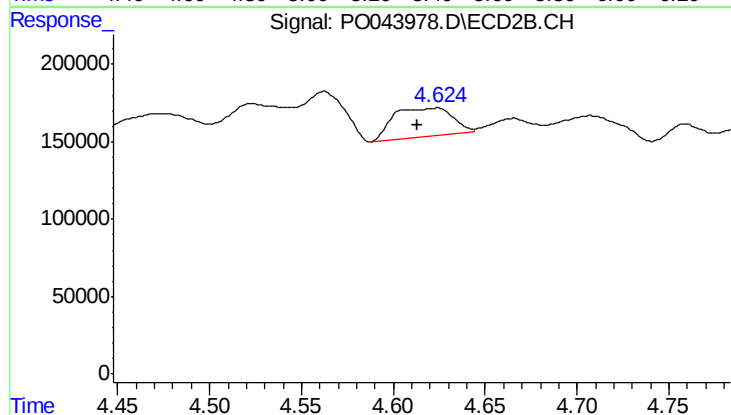
R.T.: 4.562 min
Delta R.T.: -0.012 min
Response: 524011
Conc: 89.92 ng/ml



#5 AR-1016-3

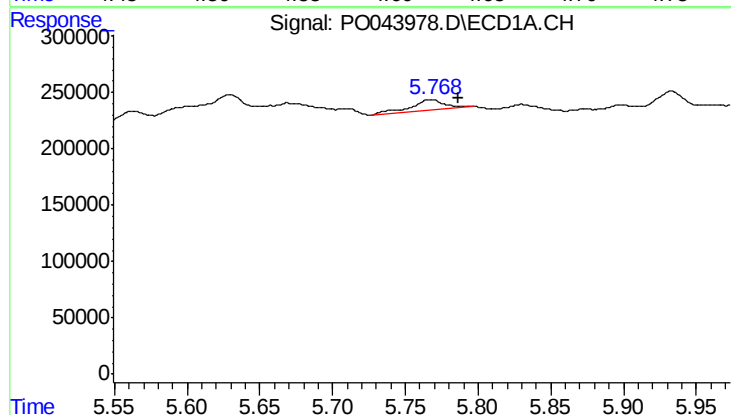
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



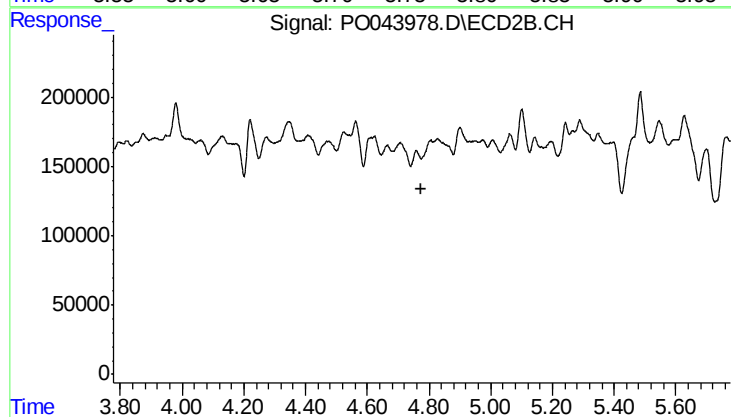
#5 AR-1016-3

R.T.: 4.624 min
Delta R.T.: 0.011 min
Response: 420567
Conc: 59.61 ng/ml



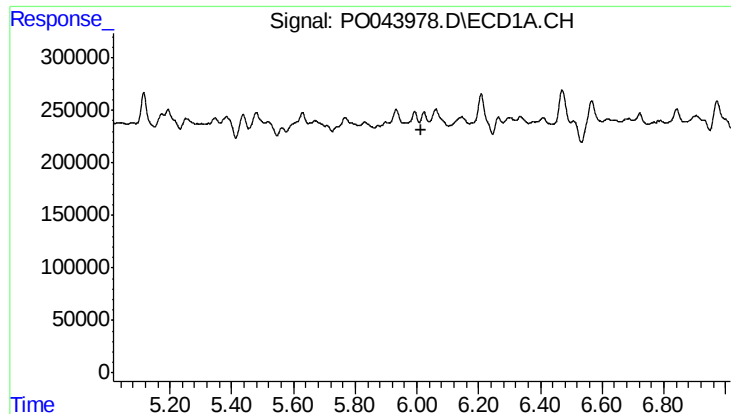
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: -0.018 min
Response: 158071
Conc: 28.17 ng/ml



#6 AR-1016-4

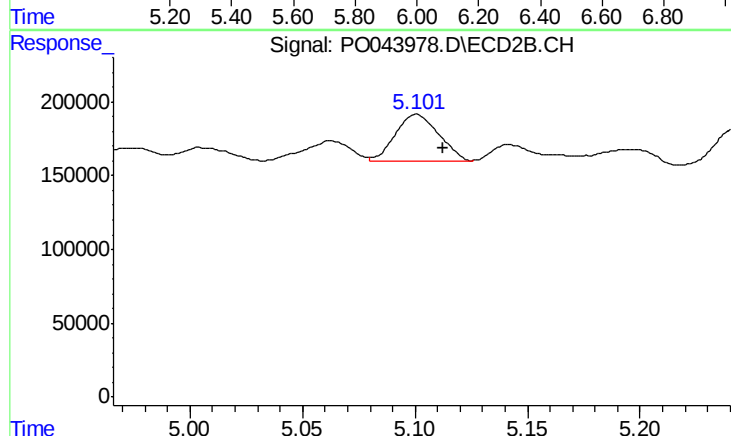
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#7 AR-1016-5

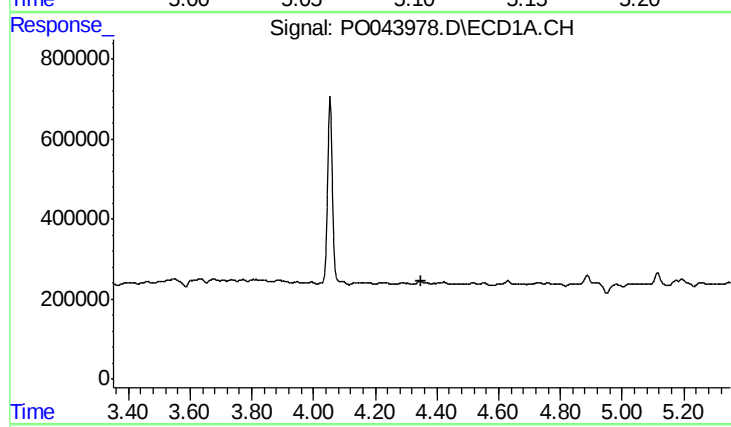
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



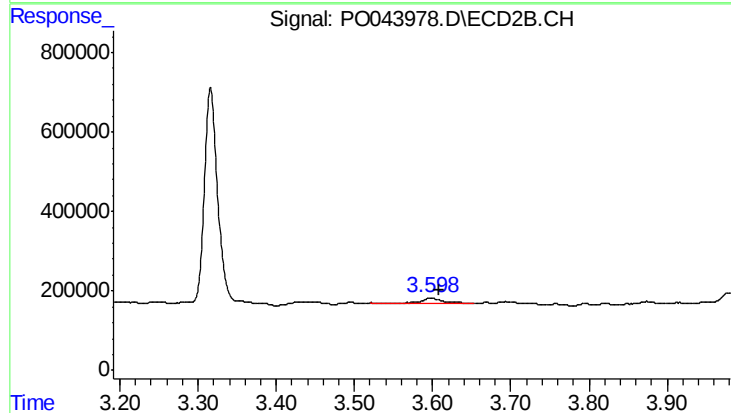
#7 AR-1016-5

R.T.: 5.101 min
Delta R.T.: -0.012 min
Response: 417422
Conc: 56.05 ng/ml



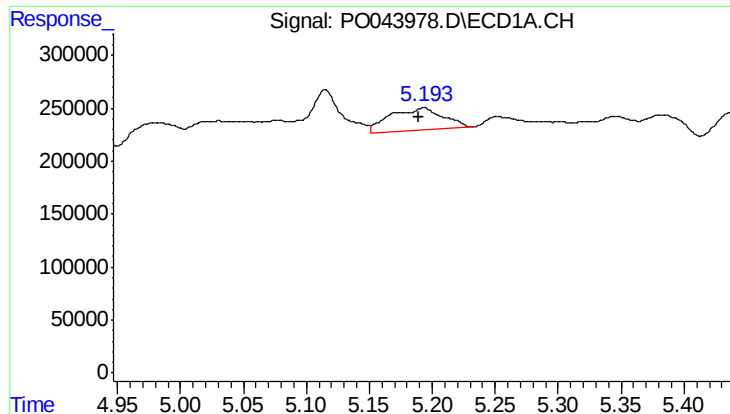
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.351 min
Response: 0
Conc: N.D.



#9 AR-1221-2

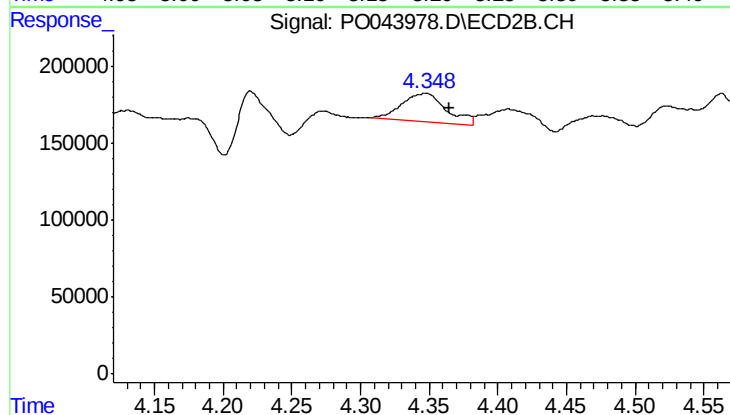
R.T.: 3.598 min
Delta R.T.: -0.010 min
Response: 224614
Conc: 64.10 ng/ml



#12 AR-1232-2

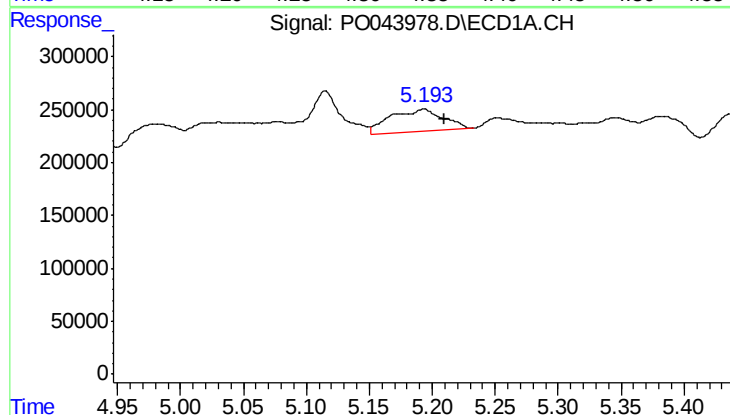
R.T.: 5.194 min
Delta R.T.: 0.004 min
Response: 621086
Conc: 213.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



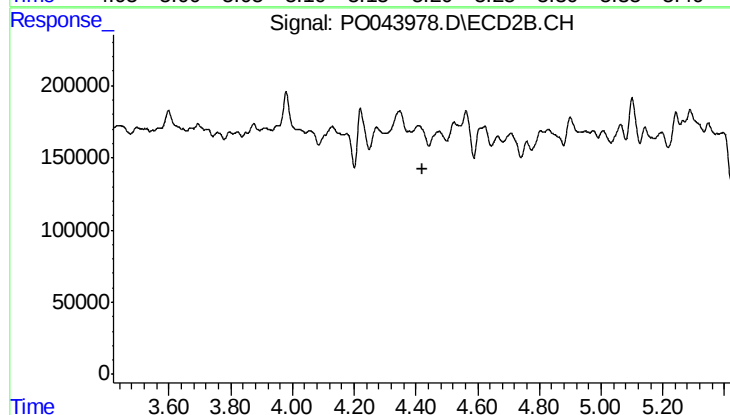
#12 AR-1232-2

R.T.: 4.348 min
Delta R.T.: -0.017 min
Response: 416536
Conc: 34.87 ng/ml



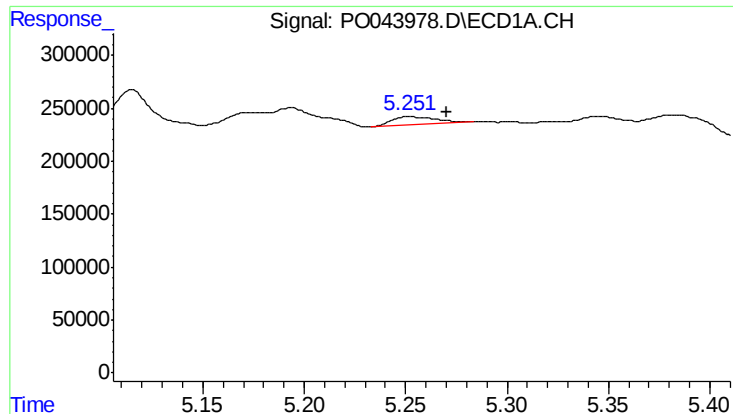
#13 AR-1232-3

R.T.: 5.194 min
Delta R.T.: -0.017 min
Response: 621086
Conc: 129.41 ng/ml



#13 AR-1232-3

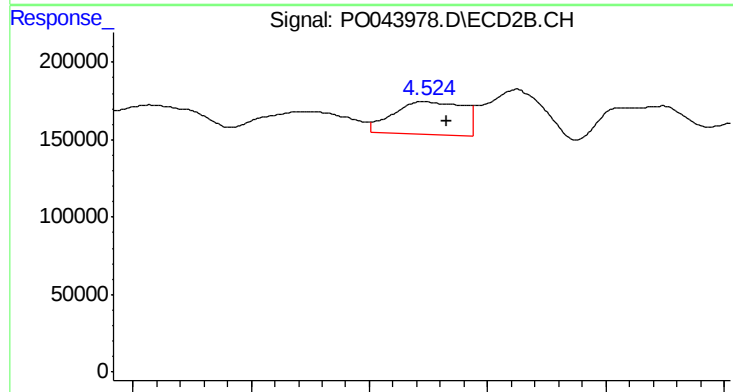
R.T.: 0.000 min
Exp R.T.: 4.420 min
Response: 0
Conc: N.D.



#14 AR-1232-4

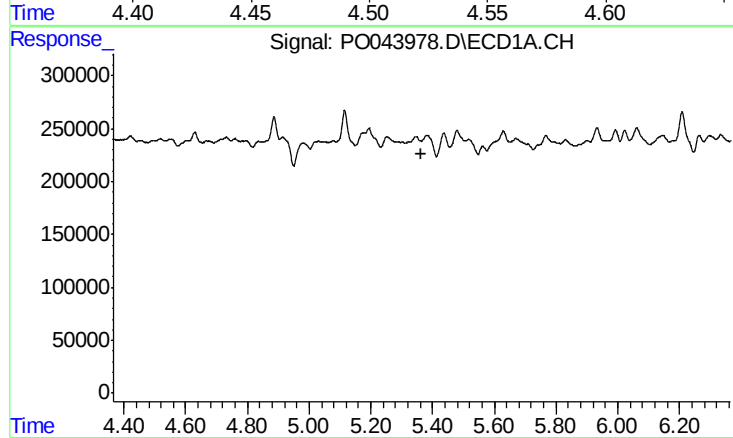
R.T.: 5.252 min
Delta R.T.: -0.019 min
Response: 123149
Conc: 43.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



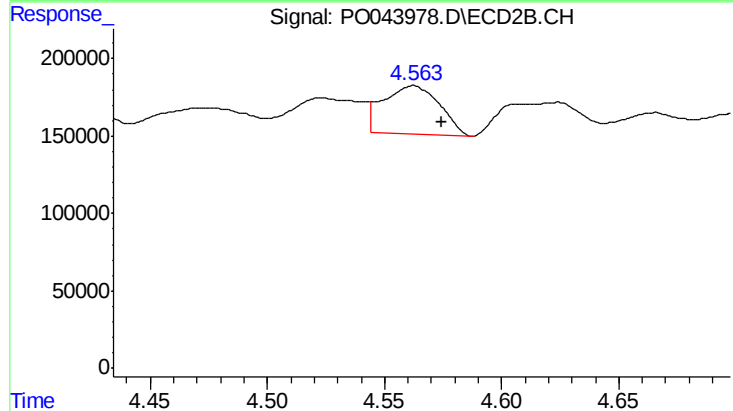
#14 AR-1232-4

R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 434689
Conc: 107.63 ng/ml



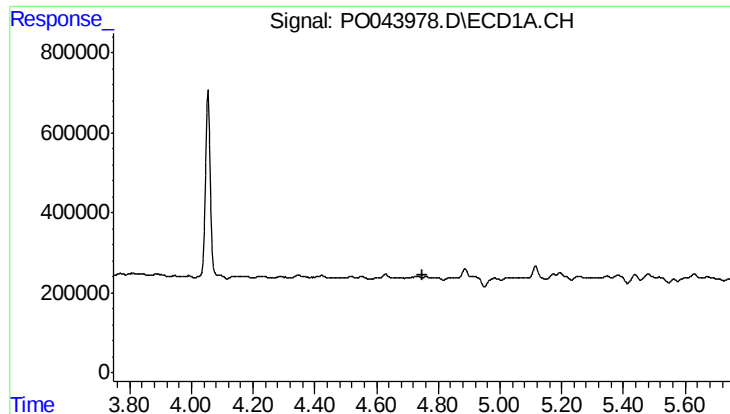
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

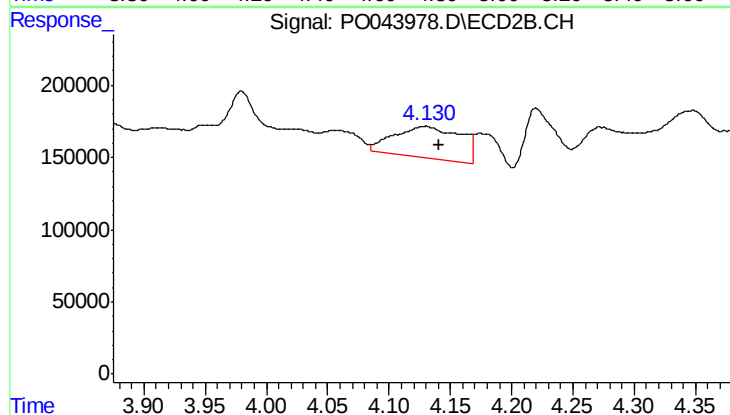
R.T.: 4.562 min
Delta R.T.: -0.012 min
Response: 524011
Conc: 178.52 ng/ml



#16 AR-1242-1

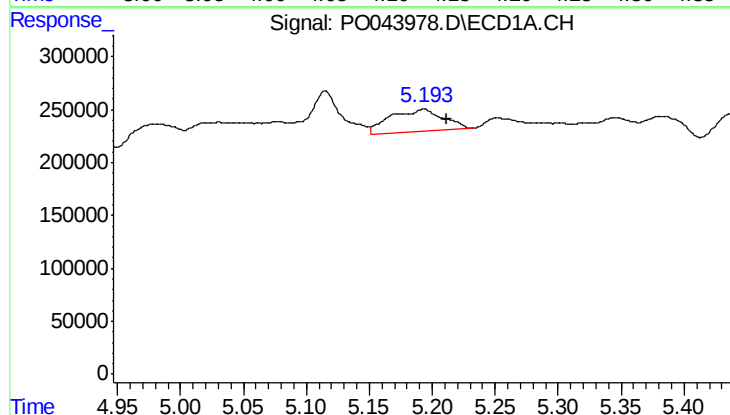
R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



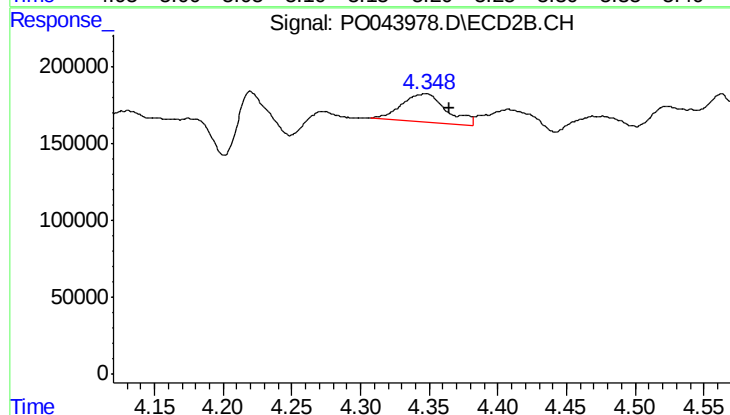
#16 AR-1242-1

R.T.: 4.130 min
Delta R.T.: -0.011 min
Response: 839244
Conc: 142.91 ng/ml



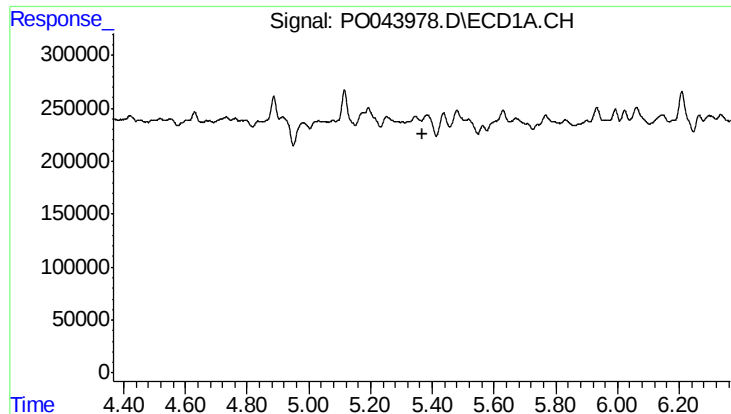
#17 AR-1242-2

R.T.: 5.194 min
Delta R.T.: -0.018 min
Response: 621086
Conc: 77.76 ng/ml



#17 AR-1242-2

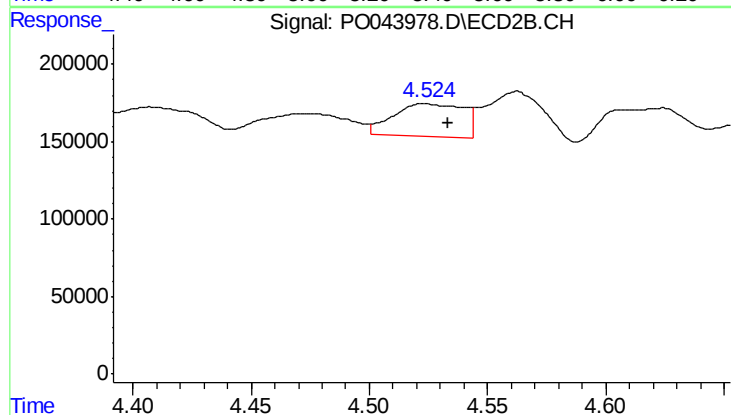
R.T.: 4.348 min
Delta R.T.: -0.017 min
Response: 416536
Conc: 20.24 ng/ml



#18 AR-1242-3

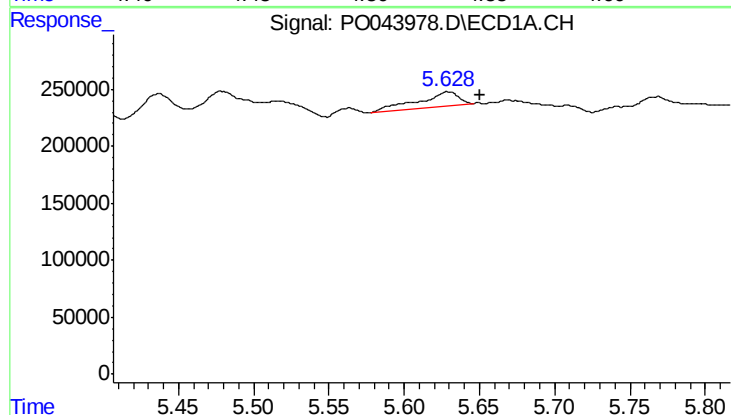
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



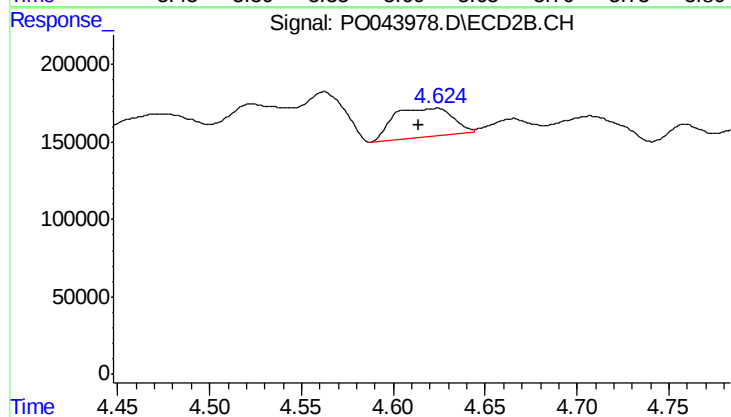
#18 AR-1242-3

R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 434689
Conc: 68.56 ng/ml



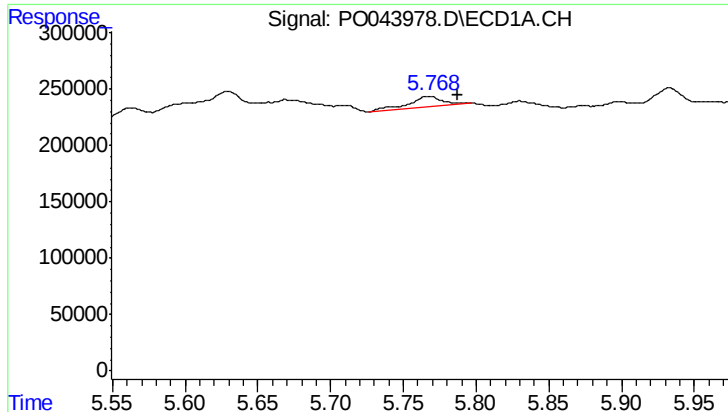
#19 AR-1242-4

R.T.: 5.629 min
Delta R.T.: -0.022 min
Response: 246618
Conc: 62.38 ng/ml



#19 AR-1242-4

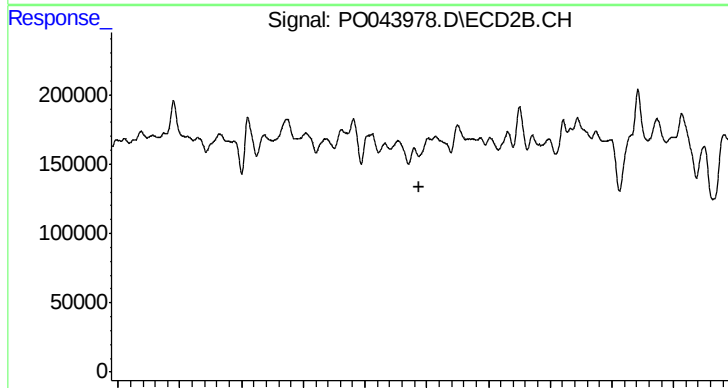
R.T.: 4.624 min
Delta R.T.: 0.010 min
Response: 420567
Conc: 68.88 ng/ml



#20 AR-1242-5

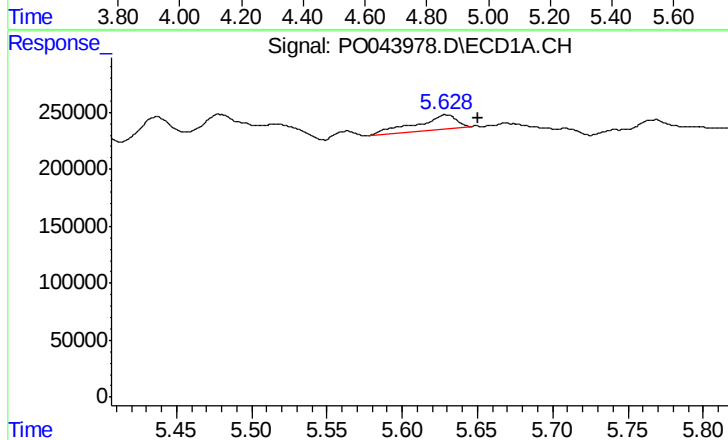
R.T.: 5.768 min
Delta R.T.: -0.019 min
Response: 158071
Conc: 34.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



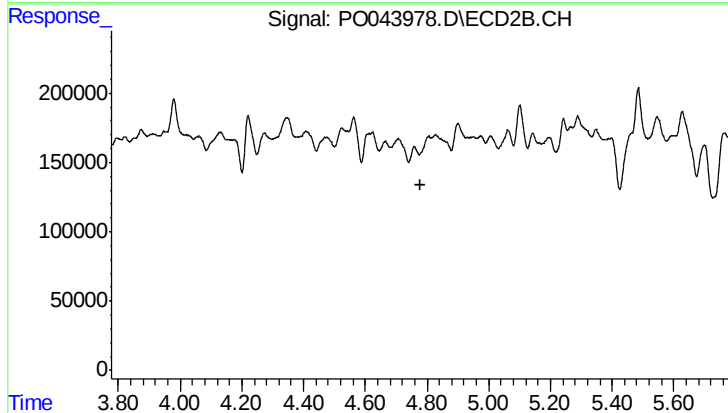
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



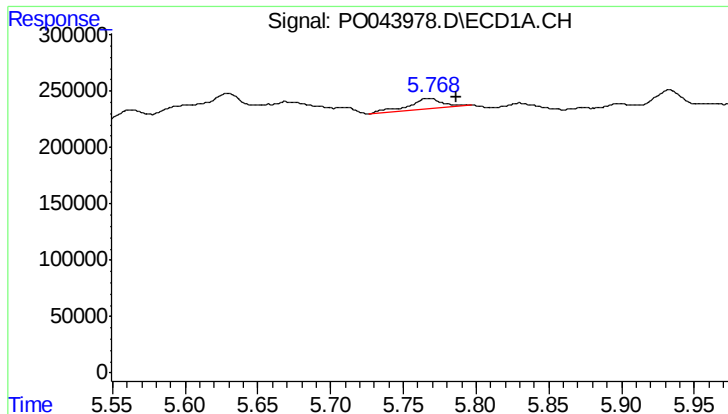
#21 AR-1248-1

R.T.: 5.629 min
Delta R.T.: -0.022 min
Response: 246618
Conc: 35.11 ng/ml



#21 AR-1248-1

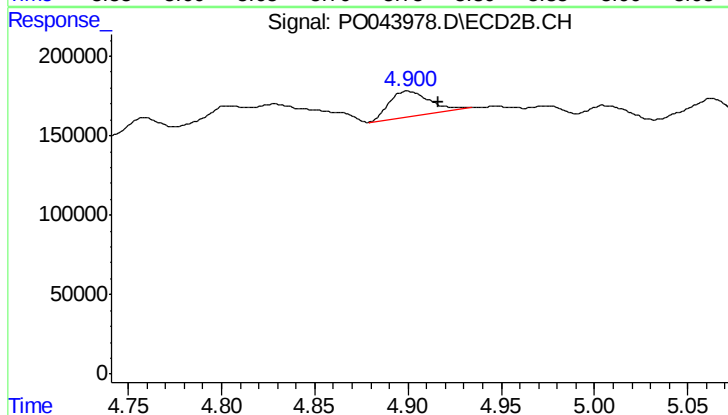
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#22 AR-1248-2

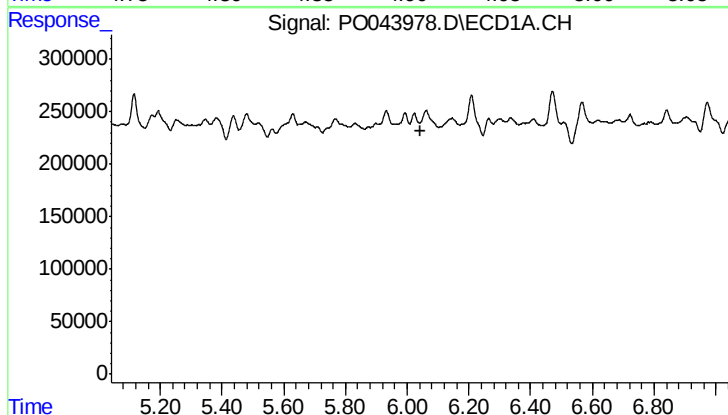
R.T.: 5.768 min
Delta R.T.: -0.018 min
Response: 158071
Conc: 25.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



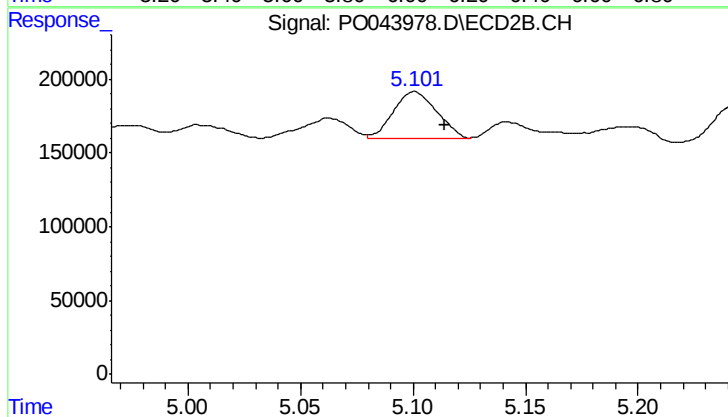
#22 AR-1248-2

R.T.: 4.900 min
Delta R.T.: -0.016 min
Response: 238492
Conc: 22.49 ng/ml



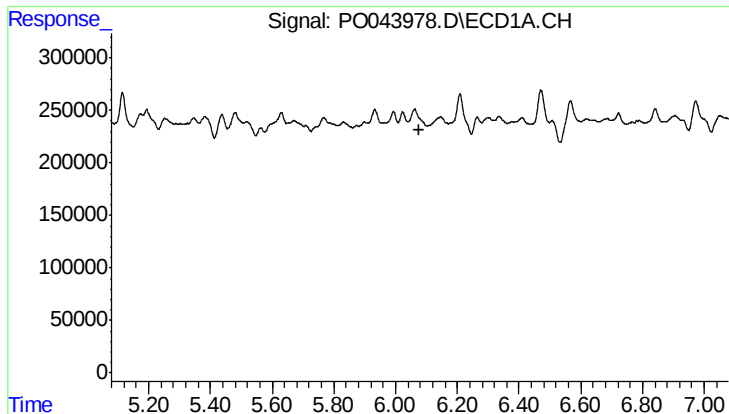
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.



#23 AR-1248-3

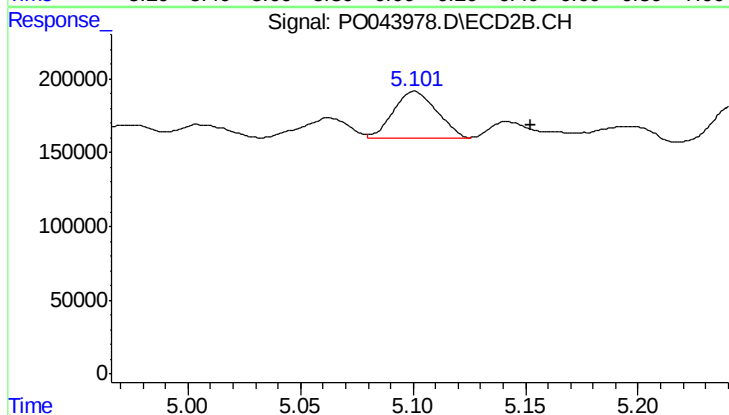
R.T.: 5.101 min
Delta R.T.: -0.014 min
Response: 417422
Conc: 23.78 ng/ml



#24 AR-1248-4

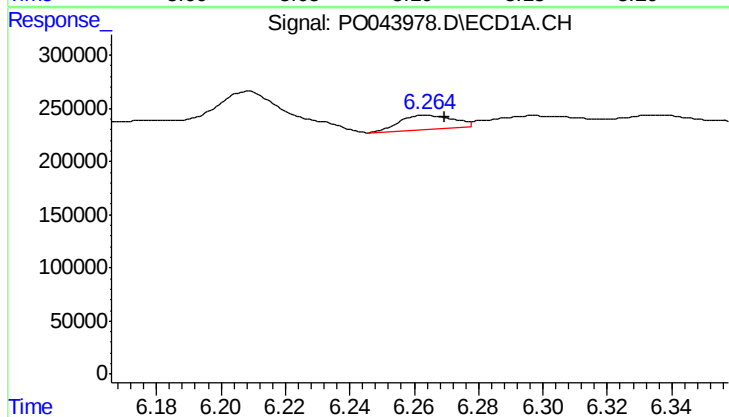
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



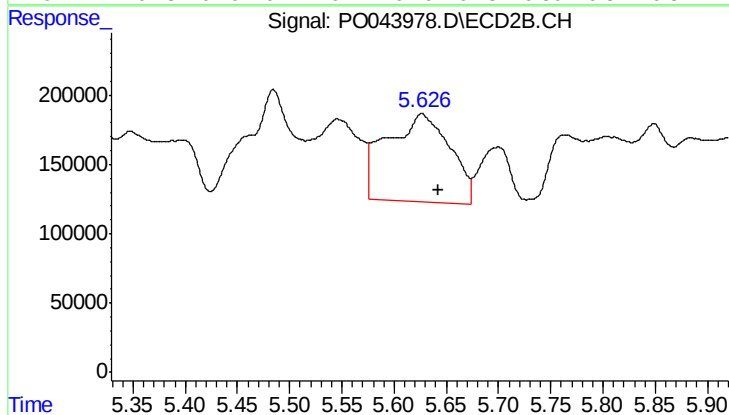
#24 AR-1248-4

R.T.: 5.101 min
Delta R.T.: -0.052 min
Response: 417422
Conc: 29.76 ng/ml



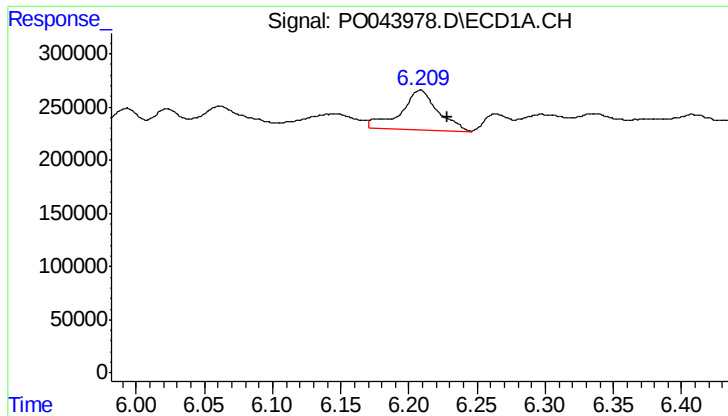
#25 AR-1248-5

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 150599
Conc: 26.75 ng/ml



#25 AR-1248-5

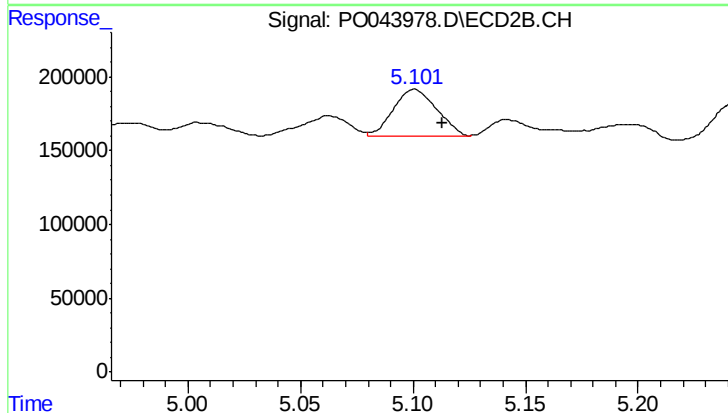
R.T.: 5.626 min
Delta R.T.: -0.016 min
Response: 2712696
Conc: 278.32 ng/ml



#26 AR-1254-1

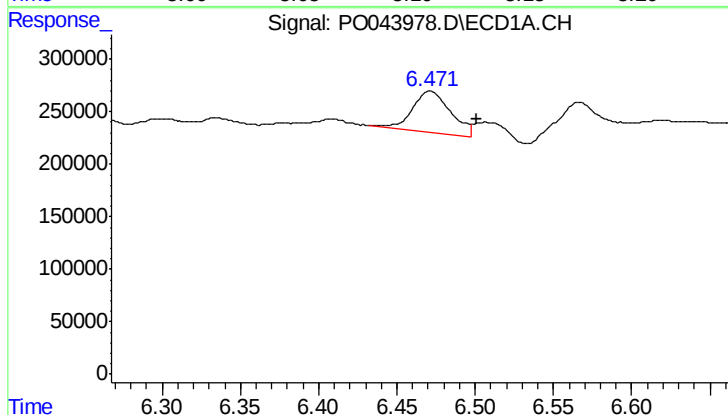
R.T.: 6.209 min
Delta R.T.: -0.020 min
Response: 708994
Conc: 47.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



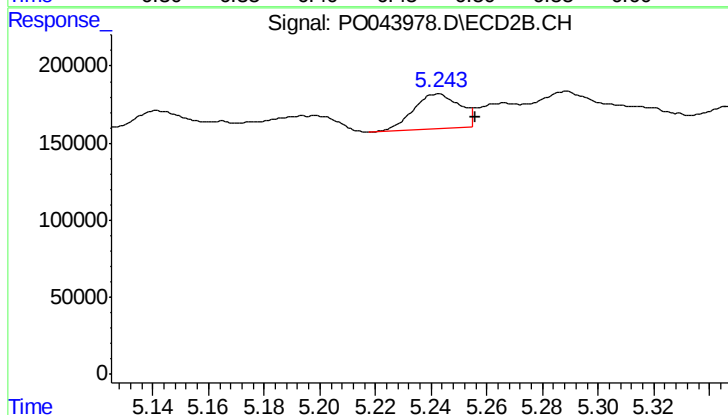
#26 AR-1254-1

R.T.: 5.101 min
Delta R.T.: -0.012 min
Response: 417422
Conc: 19.18 ng/ml



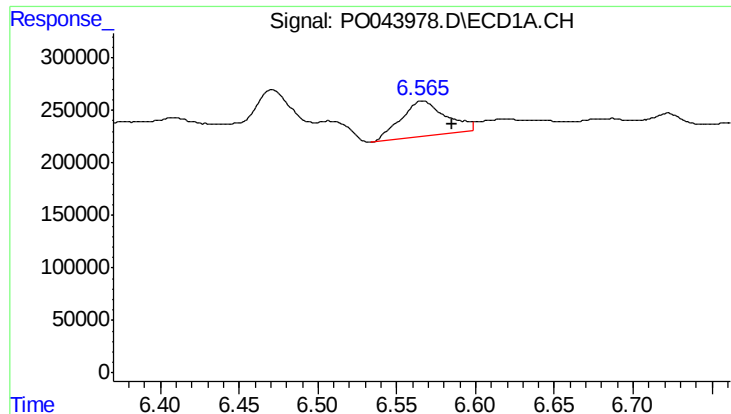
#27 AR-1254-2

R.T.: 6.471 min
Delta R.T.: -0.030 min
Response: 668618
Conc: 70.42 ng/ml



#27 AR-1254-2

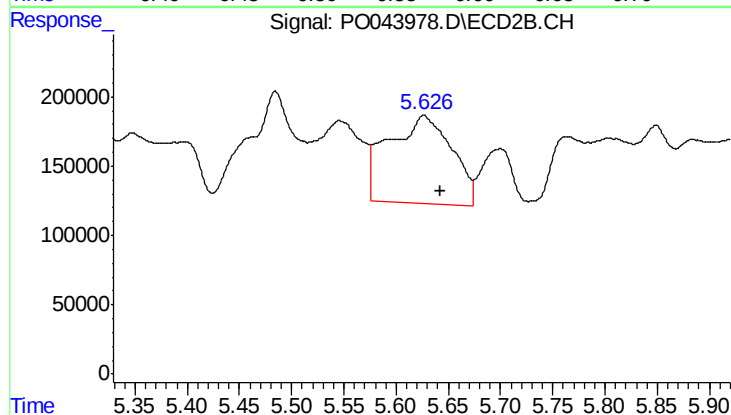
R.T.: 5.242 min
Delta R.T.: -0.014 min
Response: 262369
Conc: 13.54 ng/ml



#28 AR-1254-3

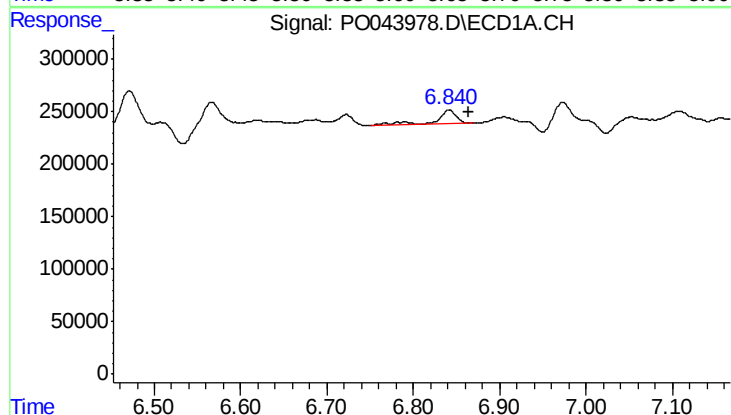
R.T.: 6.566 min
Delta R.T.: -0.019 min
Response: 675638
Conc: 40.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



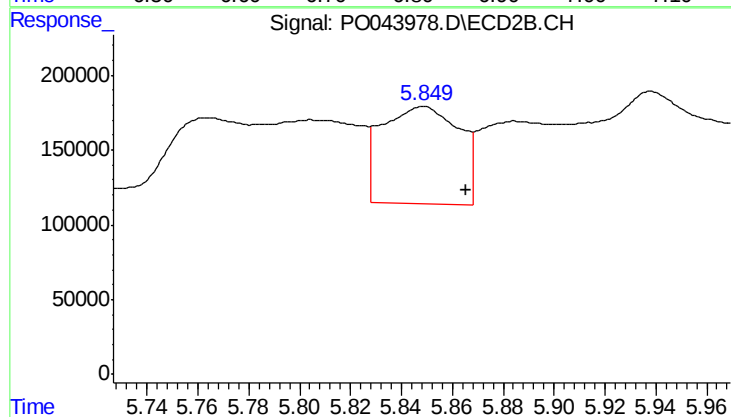
#28 AR-1254-3

R.T.: 5.626 min
Delta R.T.: -0.016 min
Response: 2712696
Conc: 85.69 ng/ml



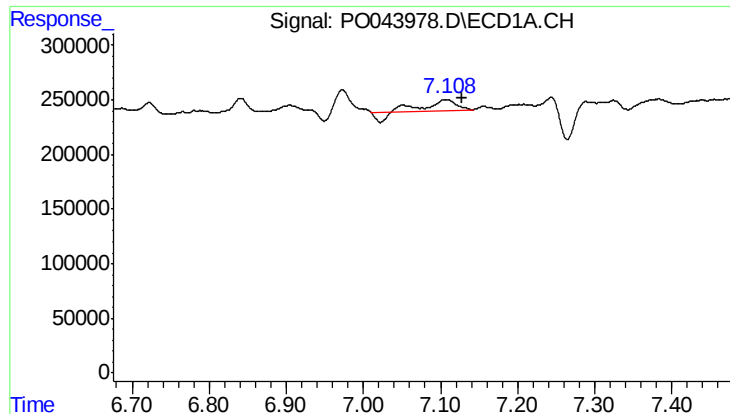
#29 AR-1254-4

R.T.: 6.841 min
Delta R.T.: -0.023 min
Response: 222193
Conc: 16.31 ng/ml



#29 AR-1254-4

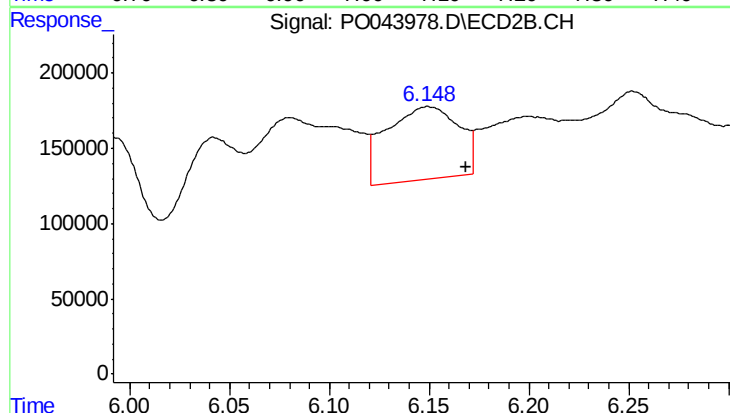
R.T.: 5.849 min
Delta R.T.: -0.017 min
Response: 1373573
Conc: 55.66 ng/ml



#30 AR-1254-5

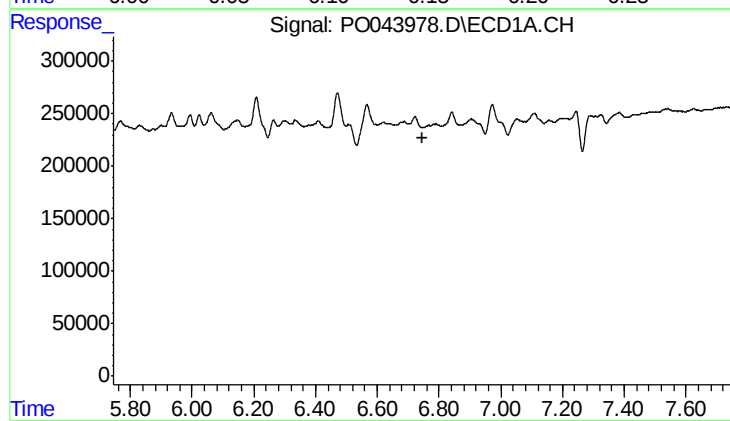
R.T.: 7.108 min
Delta R.T.: -0.021 min
Response: 230117
Conc: 23.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



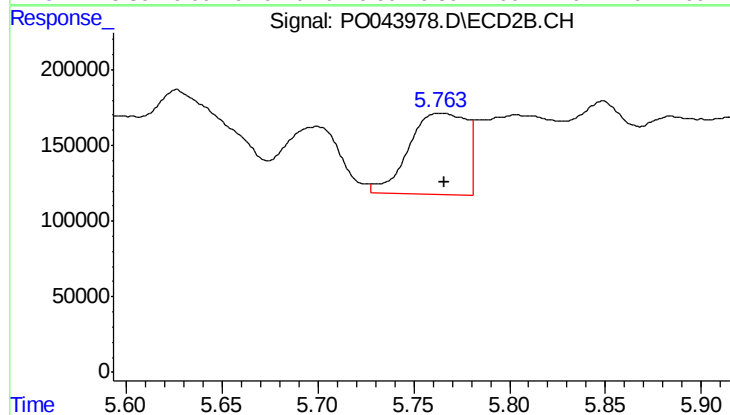
#30 AR-1254-5

R.T.: 6.150 min
Delta R.T.: -0.019 min
Response: 1230402
Conc: 84.90 ng/ml



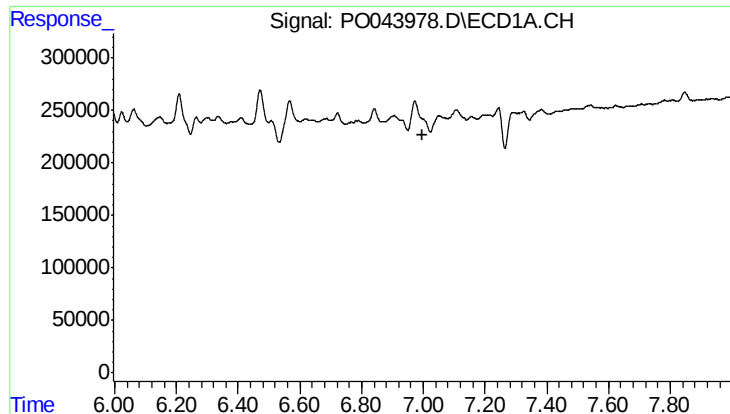
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#31 AR-1260-1

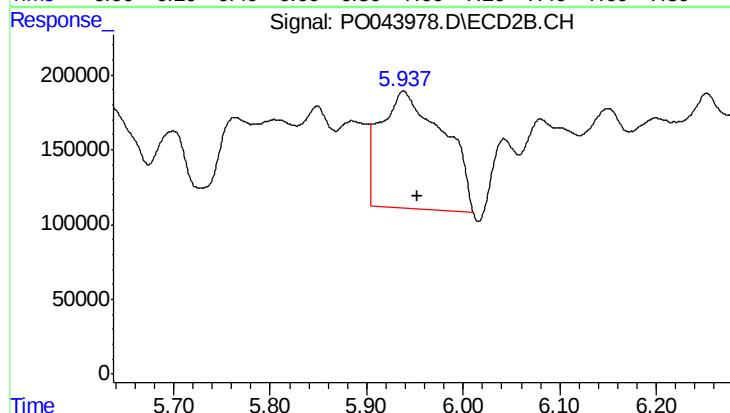
R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 1137572
Conc: 68.06 ng/ml



#32 AR-1260-2

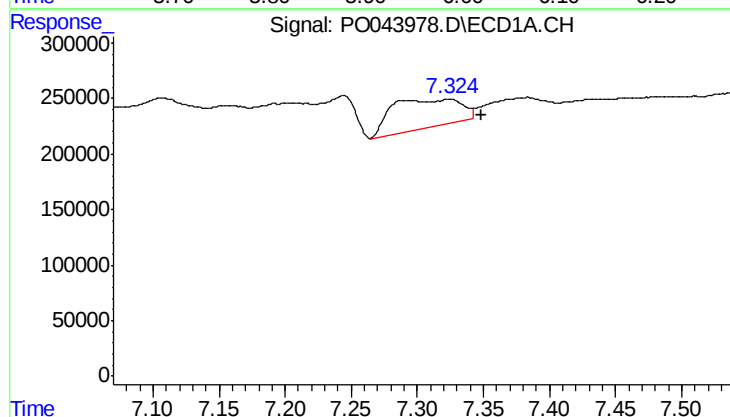
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



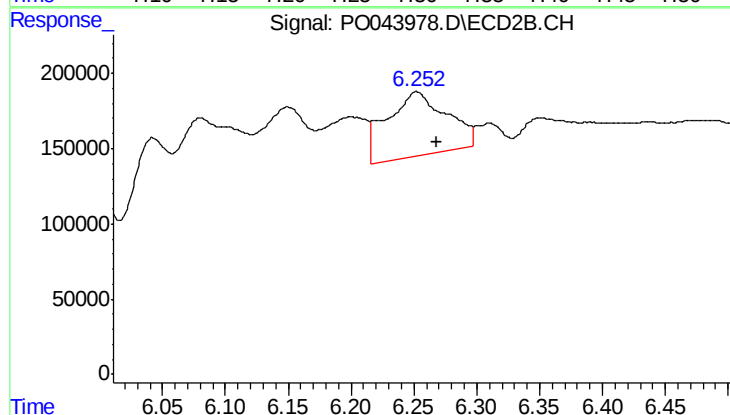
#32 AR-1260-2

R.T.: 5.938 min
Delta R.T.: -0.014 min
Response: 3537789
Conc: 167.19 ng/ml



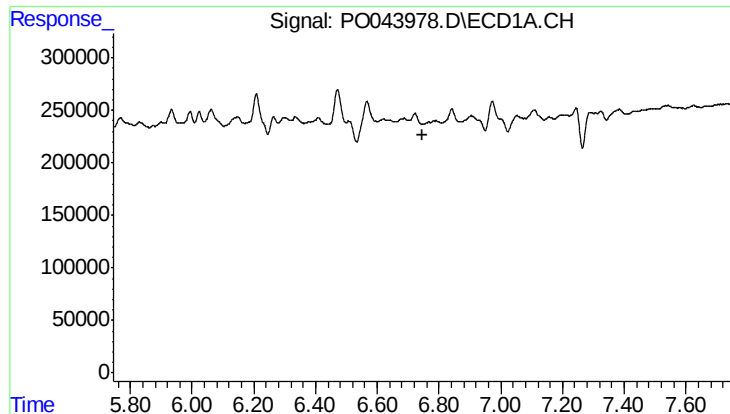
#33 AR-1260-3

R.T.: 7.324 min
Delta R.T.: -0.025 min
Response: 935091
Conc: 92.49 ng/ml



#33 AR-1260-3

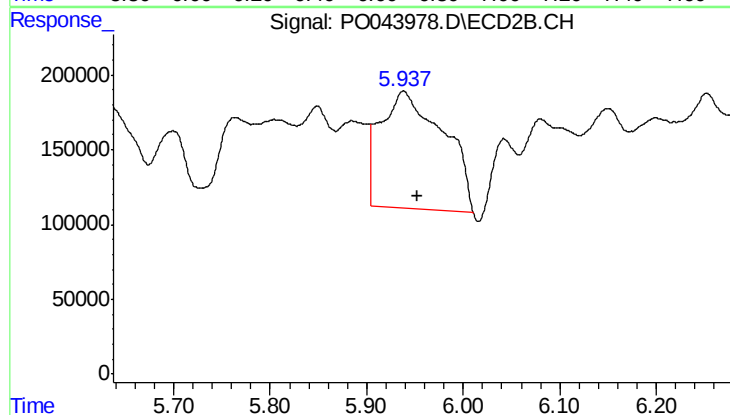
R.T.: 6.252 min
Delta R.T.: -0.016 min
Response: 1411875
Conc: 64.12 ng/ml



#36 AR-1262-1

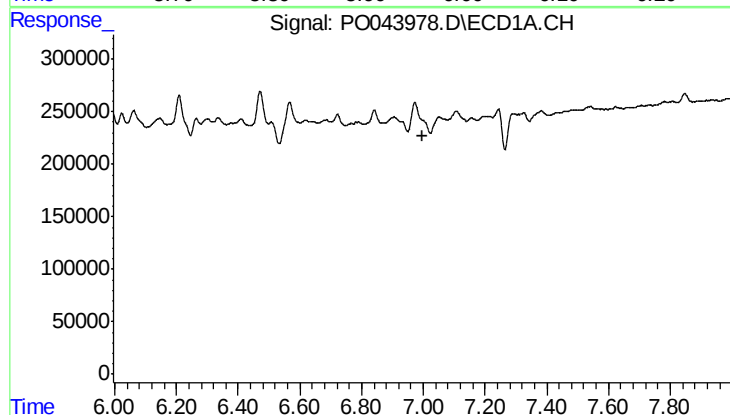
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



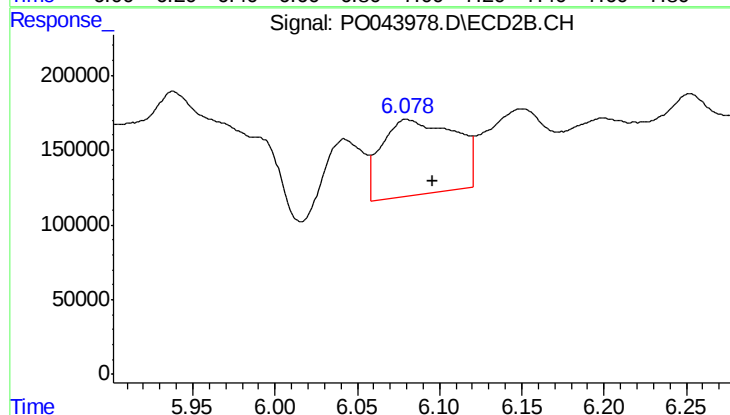
#36 AR-1262-1

R.T.: 5.938 min
Delta R.T.: -0.014 min
Response: 3537789
Conc: 162.61 ng/ml



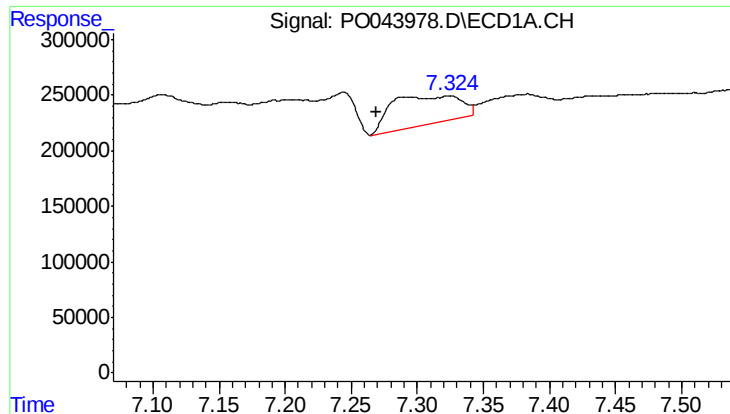
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#37 AR-1262-2

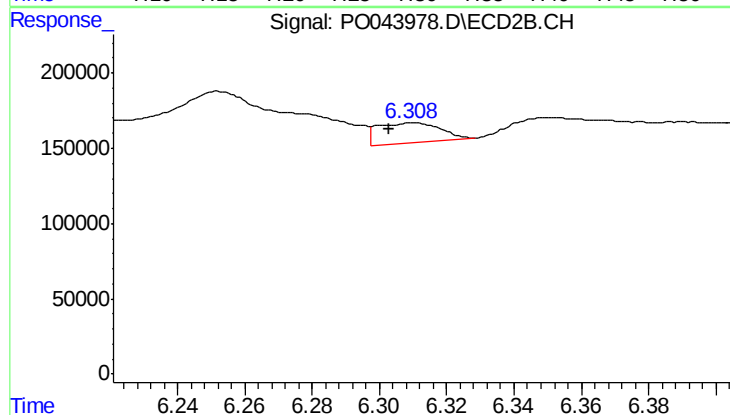
R.T.: 6.080 min
Delta R.T.: -0.016 min
Response: 1589246
Conc: 78.74 ng/ml



#38 AR-1262-3

R.T.: 7.324 min
Delta R.T.: 0.055 min
Response: 935091
Conc: 83.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180241-COMPOSITE-C



#38 AR-1262-3

R.T.: 6.310 min
Delta R.T.: 0.007 min
Response: 169999
Conc: 4.88 ng/ml