

Data Path : P:\HPCHEM1\ECD_0\Data\P0012918\
 Data File : P0041871.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2018 12:33
 Operator : SM/UA
 Sample : J1310-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CHVB0796

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 00:54:24 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.121	3.364	2261115	3459288	11.715	11.917
2) SA Decachlor...	9.520	8.159	1604497	3897965	6.829	10.900 #
Target Compounds						
3) L1 AR-1016-1	5.056	4.187	1073164	255447	207.273	33.989 #
4) L1 AR-1016-2	5.328	4.675	224464	604223	31.295	86.042 #
5) L1 AR-1016-3	0.000	4.675	0	604223	N.D.	71.357 #
6) L1 AR-1016-4	0.000	4.834	0	181346	N.D.	19.461 #
7) L1 AR-1016-5	5.848	0.000	373517	0	57.824	N.D. #
10) L2 AR-1221-3	0.000	3.763	0	419276	N.D.	67.043 #
11) L3 AR-1232-1	0.000	3.763	0	419276	N.D.	85.145 #
12) L3 AR-1232-2	5.270	0.000	997929	0	379.195	N.D. #
13) L3 AR-1232-3	5.270	0.000	997929	0	223.444	N.D. #
14) L3 AR-1232-4	5.328	0.000	224464	0	81.518	N.D. #
15) L3 AR-1232-5	0.000	4.675	0	604223	N.D.	279.472 #
17) L4 AR-1242-2	5.270	0.000	997929	0	135.671	N.D. #
19) L4 AR-1242-4	0.000	4.675	0	604223	N.D.	115.418 #
20) L4 AR-1242-5	5.848	4.834	373517	181346	89.555	31.363 #
21) L5 AR-1248-1	0.000	4.834	0	181346	N.D.	16.589 #
22) L5 AR-1248-2	5.848	0.000	373517	0	59.581	N.D. #
23) L5 AR-1248-3	0.000	5.173	0	786366	N.D.	46.365 #
24) L5 AR-1248-4	0.000	5.210	0	607288	N.D.	44.976 #
25) L5 AR-1248-5	6.286	5.680	2122128	752819	355.237	97.699 #
26) L6 AR-1254-1	6.286	5.173	2122128	786366	150.752	42.516 #
28) L6 AR-1254-3	6.653	5.680	609742	752819	39.340	27.363 #
29) L6 AR-1254-4	0.000	5.914	0	3483774	N.D.	178.785 #
30) L6 AR-1254-5	0.000	6.191	0	1504759	N.D.	113.604 #
31) L7 AR-1260-1	0.000	5.829	0	1621372	N.D.	75.954 #
32) L7 AR-1260-2	0.000	6.008	0	4597696	N.D.	145.558 #
33) L7 AR-1260-3	0.000	6.154	0	853428	N.D.	32.698 #
34) L7 AR-1260-4	0.000	6.325	0	1631088	N.D.	47.836 #
35) L7 AR-1260-5	0.000	6.823	0	1054381	N.D.	19.651 #
36) L8 AR-1262-1	0.000	6.008	0	4597696	N.D.	207.005 #
37) L8 AR-1262-2	0.000	6.154	0	853428	N.D.	42.437 #
38) L8 AR-1262-3	0.000	6.325	0	1631088	N.D.	44.007 #
39) L8 AR-1262-4	7.634	0.000	307441	0	20.041	N.D. #
40) L8 AR-1262-5	0.000	6.823	0	1054381	N.D.	16.642 #
41) L9 AR-1268-1	0.000	7.095	0	1983321	N.D.	27.061 #
42) L9 AR-1268-2	0.000	7.205	0	801873	N.D.	12.403 #
43) L9 AR-1268-3	0.000	7.427	0	1956996	N.D.	35.814 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0012918\
Data File : P0041871.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2018 12:33
Operator : SM/UA
Sample : J1310-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CHVB0796

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 00:54:24 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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
44)	L9 AR-1268-4	8.831	7.675	1504689	2128046	120.720	95.793

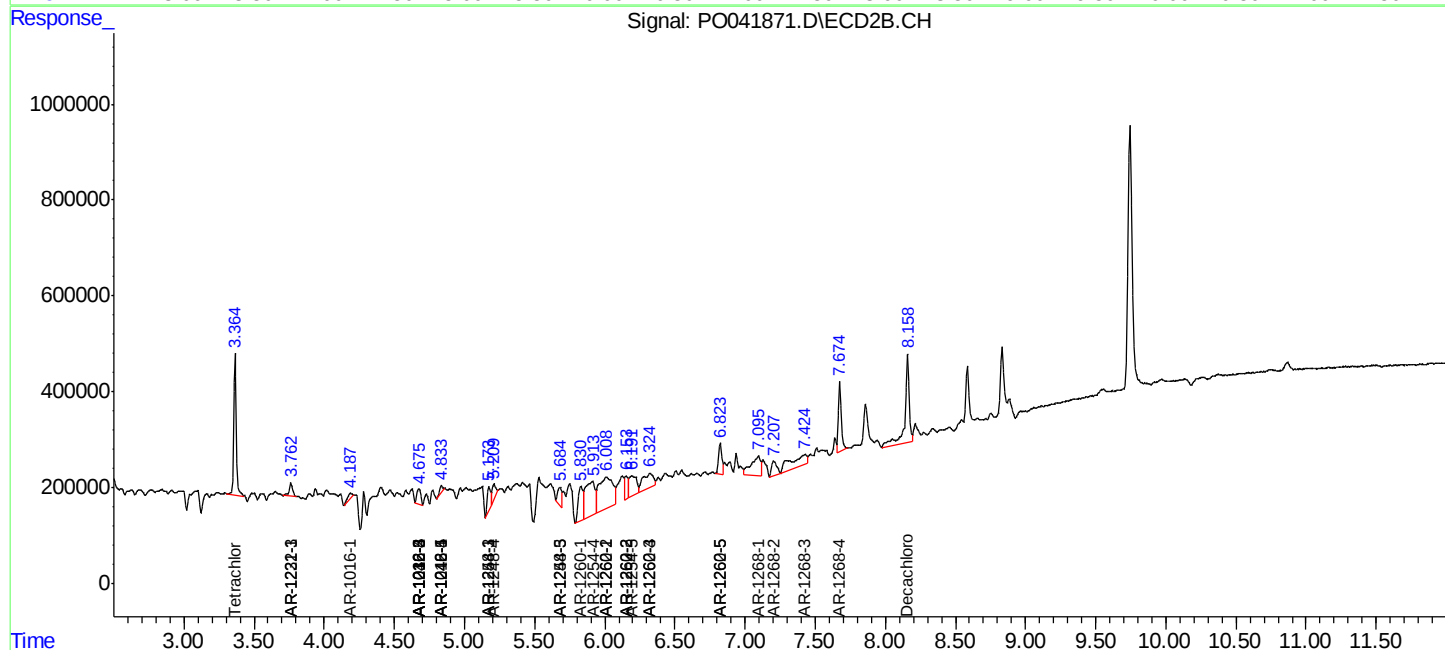
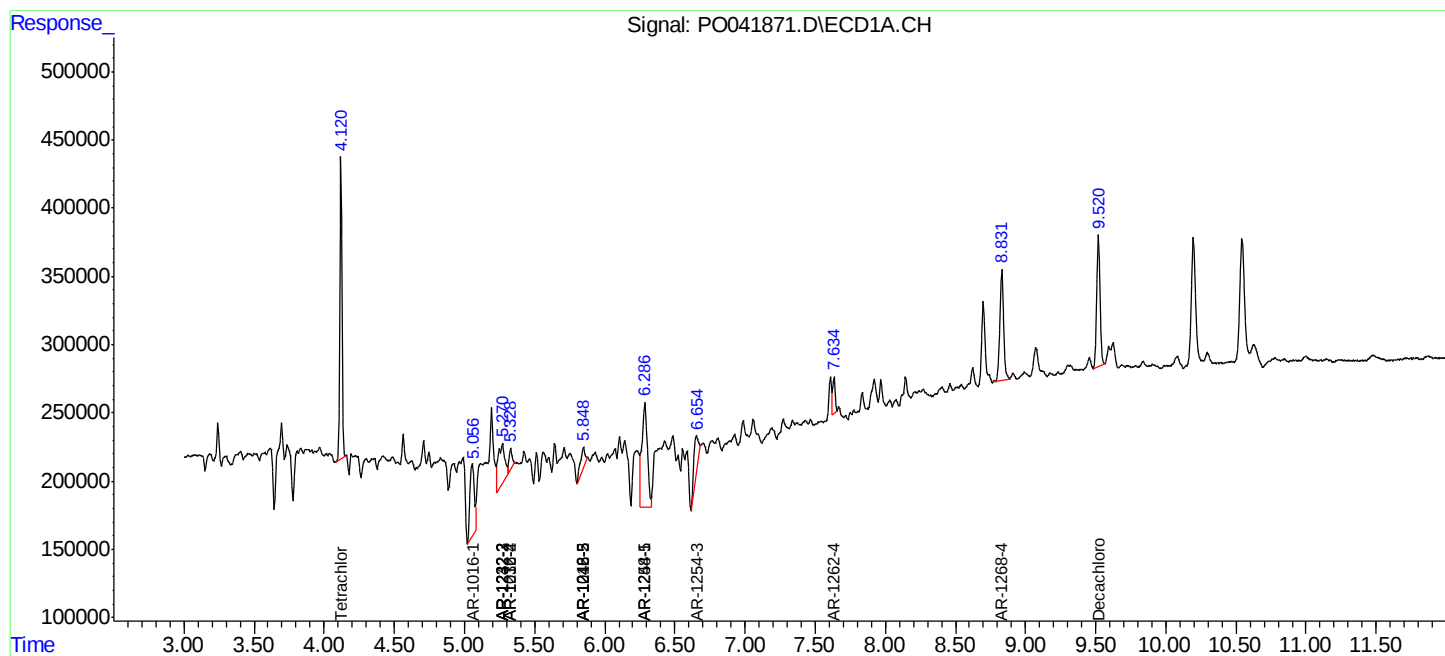
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

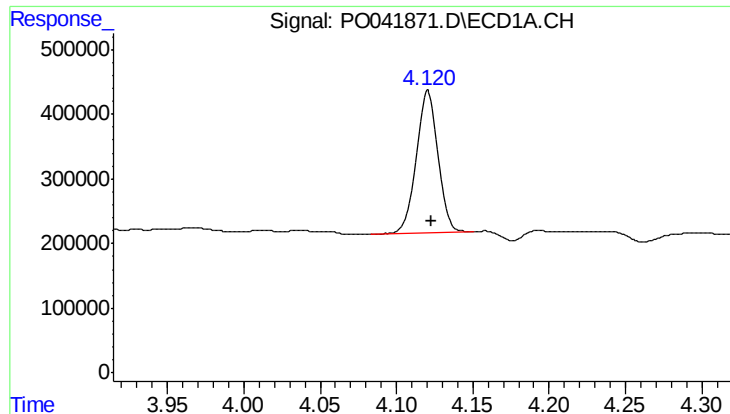
Data Path : P:\HPCHEM1\ECD_0\Data\PO012918\
Data File : PO041871.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2018 12:33
Operator : SM/UA
Sample : J1310-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CHVB0796

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 00:54:24 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

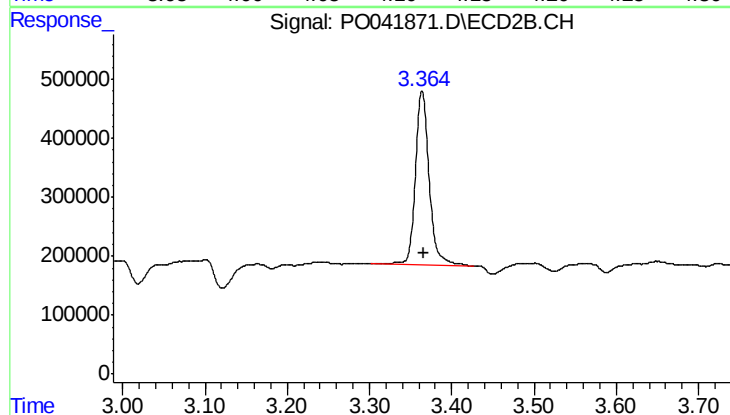




#1 Tetrachloro-m-xylene

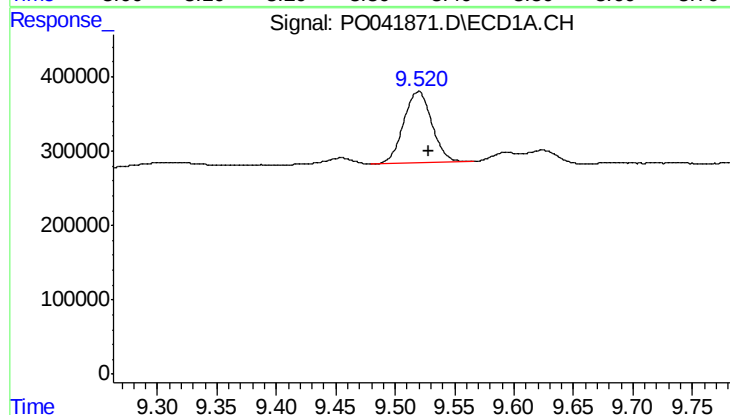
R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 2261115
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHVB0796



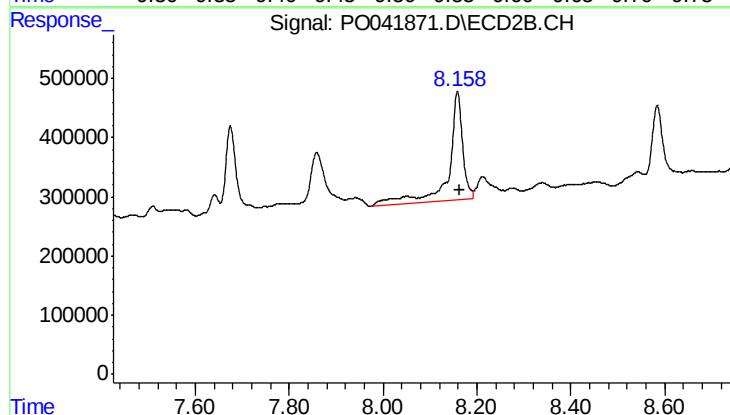
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 3459288
Conc: 11.92 ng/ml



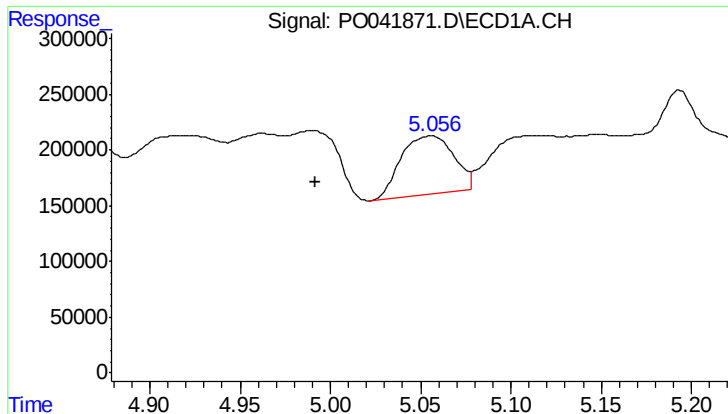
#2 Decachlorobiphenyl

R.T.: 9.520 min
Delta R.T.: -0.009 min
Response: 1604497
Conc: 6.83 ng/ml



#2 Decachlorobiphenyl

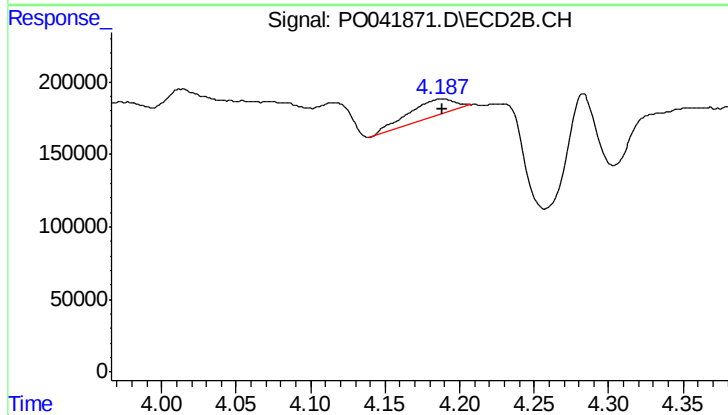
R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 3897965
Conc: 10.90 ng/ml



#3 AR-1016-1

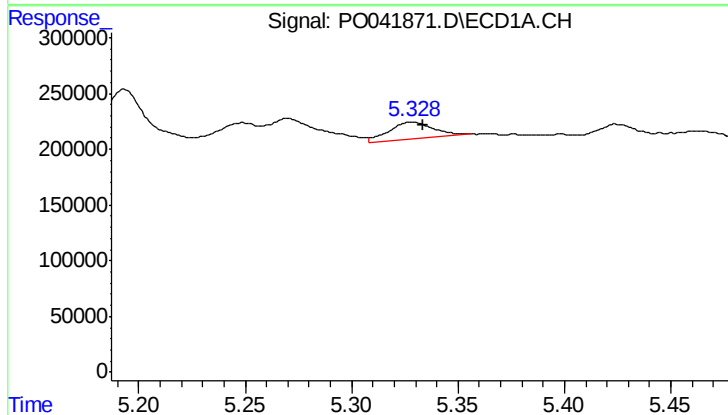
R.T.: 5.056 min
Delta R.T.: 0.064 min
Response: 1073164
Conc: 207.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHVB0796



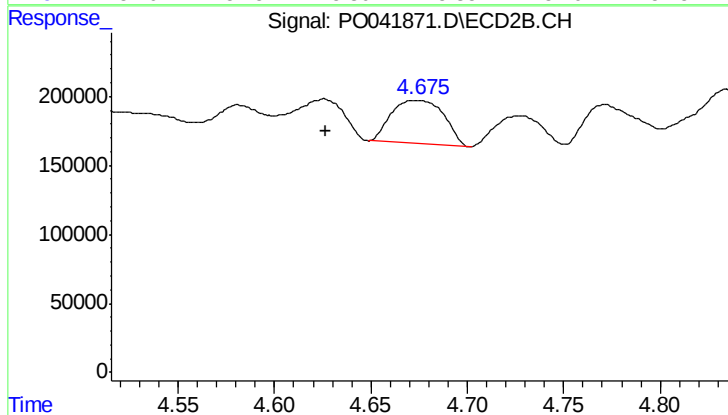
#3 AR-1016-1

R.T.: 4.187 min
Delta R.T.: -0.001 min
Response: 255447
Conc: 33.99 ng/ml



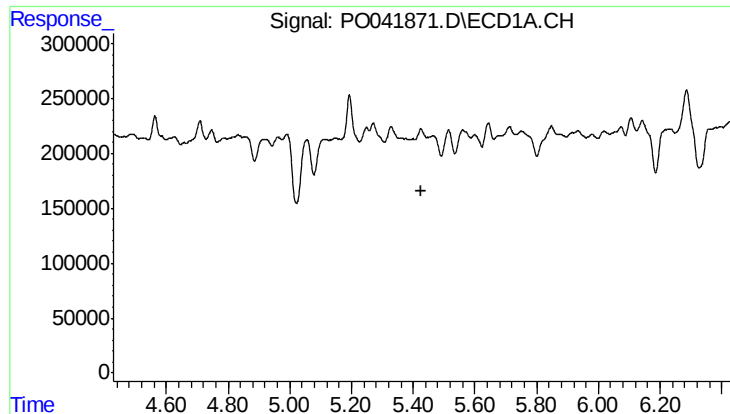
#4 AR-1016-2

R.T.: 5.328 min
Delta R.T.: -0.005 min
Response: 224464
Conc: 31.30 ng/ml



#4 AR-1016-2

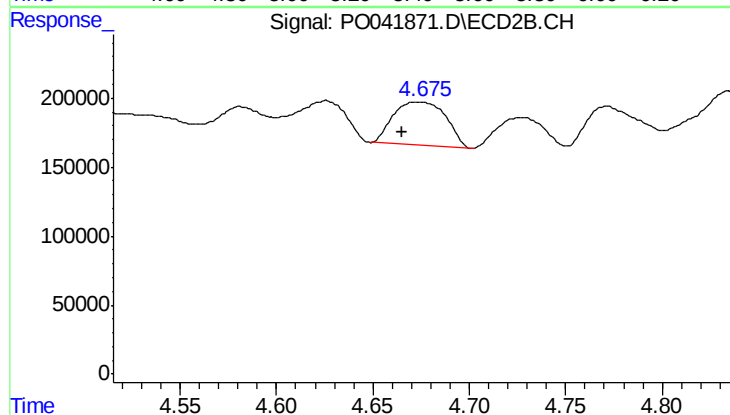
R.T.: 4.675 min
Delta R.T.: 0.048 min
Response: 604223
Conc: 86.04 ng/ml



#5 AR-1016-3

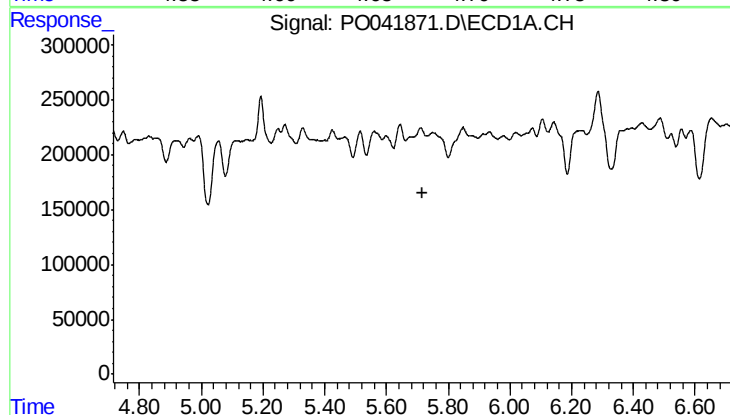
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



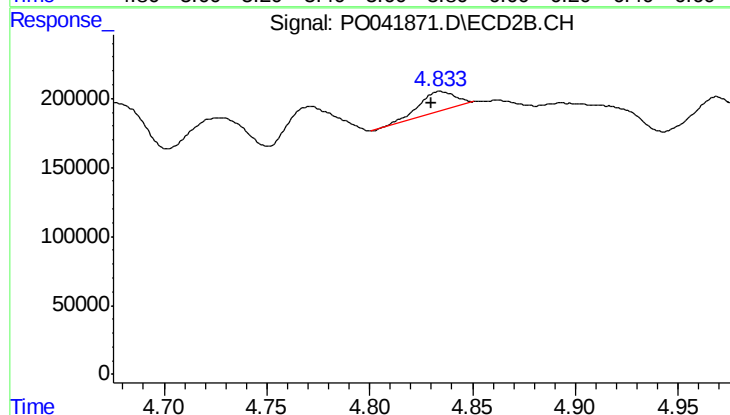
#5 AR-1016-3

R.T.: 4.675 min
Delta R.T.: 0.010 min
Response: 604223
Conc: 71.36 ng/ml



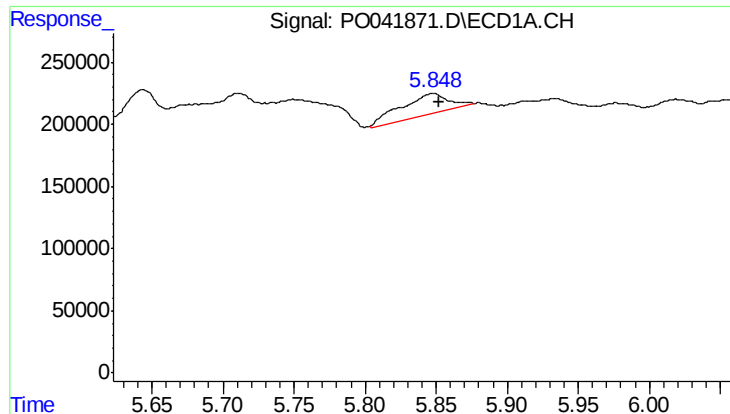
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

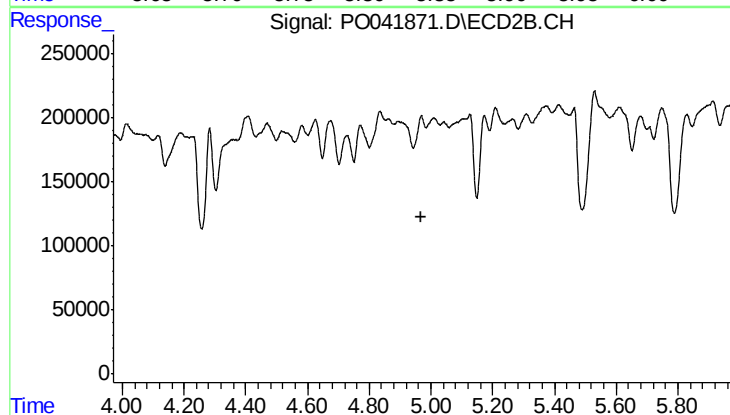
R.T.: 4.834 min
Delta R.T.: 0.004 min
Response: 181346
Conc: 19.46 ng/ml



#7 AR-1016-5

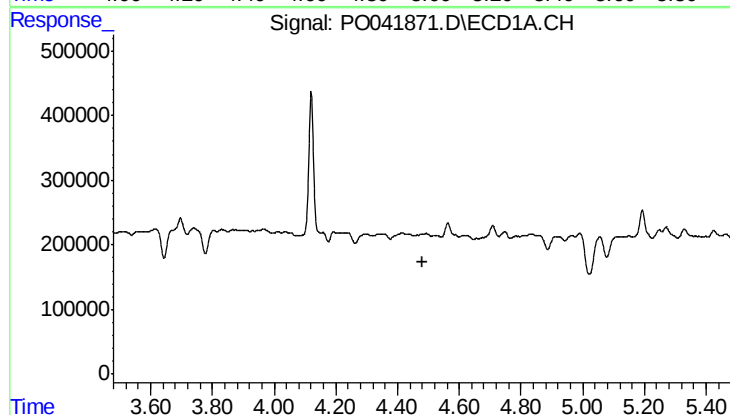
R.T.: 5.848 min
Delta R.T.: -0.004 min
Response: 373517
Conc: 57.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHVB0796



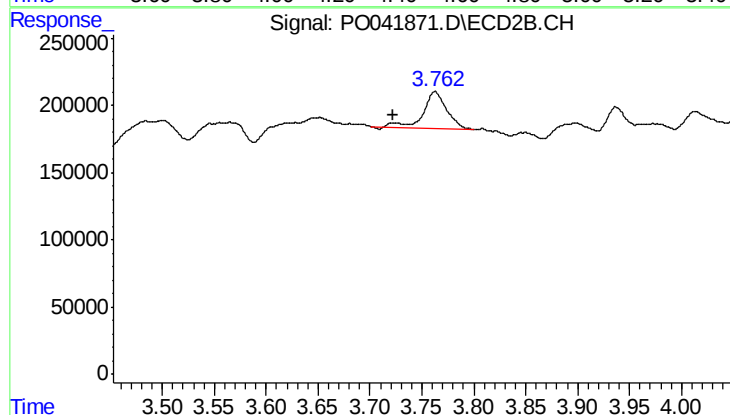
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 4.971 min
Response: 0
Conc: N.D.



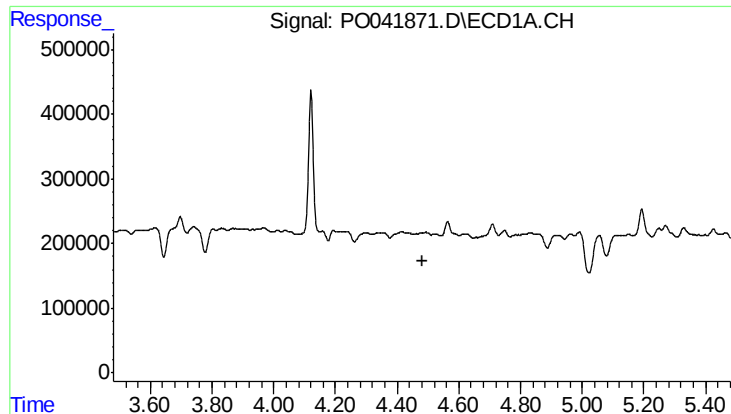
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



#10 AR-1221-3

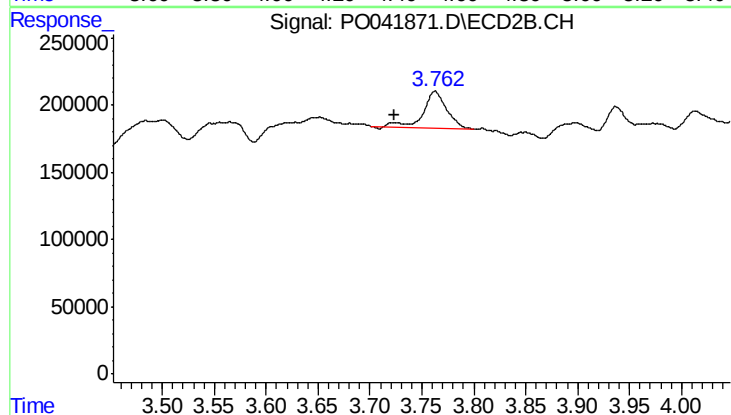
R.T.: 3.763 min
Delta R.T.: 0.041 min
Response: 419276
Conc: 67.04 ng/ml



#11 AR-1232-1

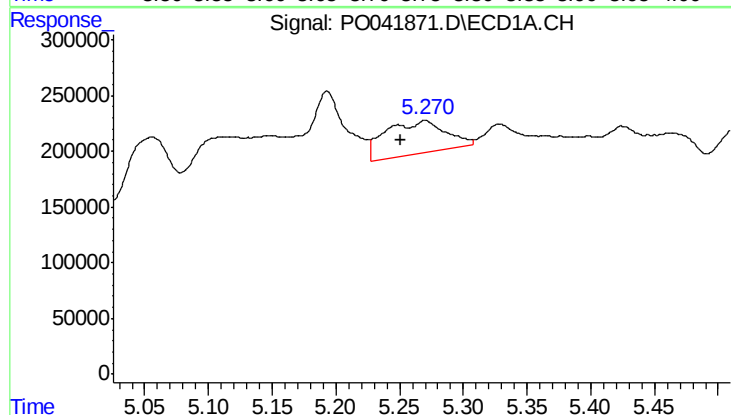
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



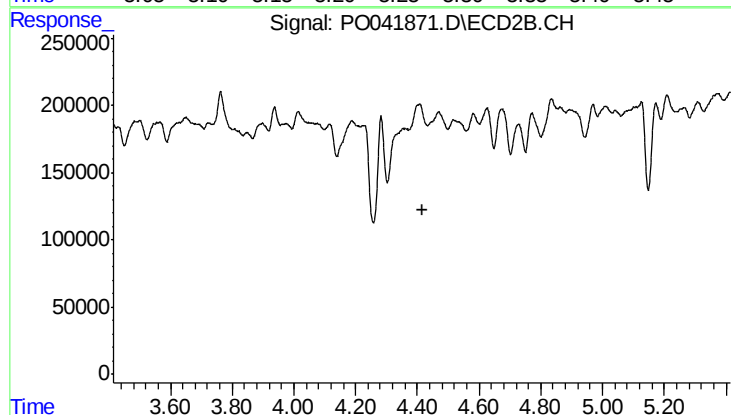
#11 AR-1232-1

R.T.: 3.763 min
Delta R.T.: 0.039 min
Response: 419276
Conc: 85.14 ng/ml



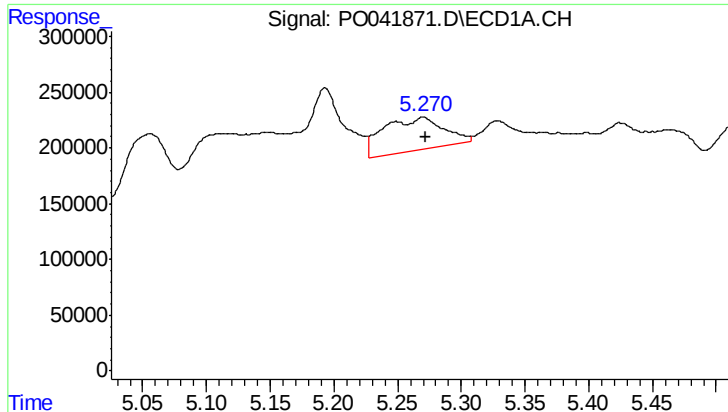
#12 AR-1232-2

R.T.: 5.270 min
Delta R.T.: 0.019 min
Response: 997929
Conc: 379.20 ng/ml



#12 AR-1232-2

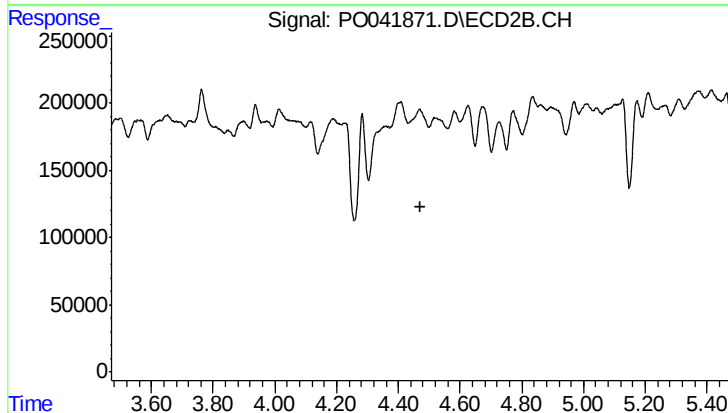
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



#13 AR-1232-3

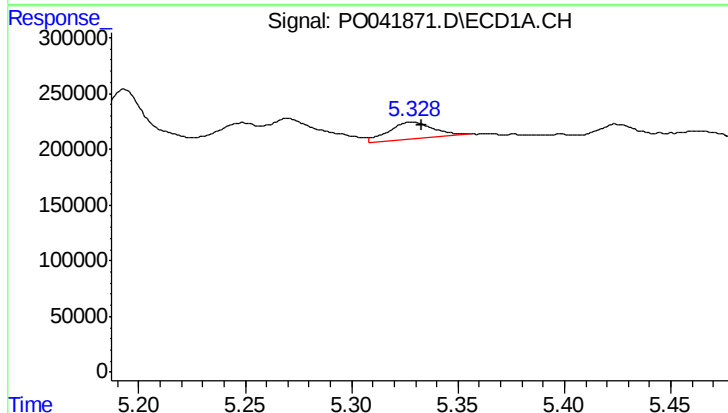
R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 997929
Conc: 223.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHVB0796



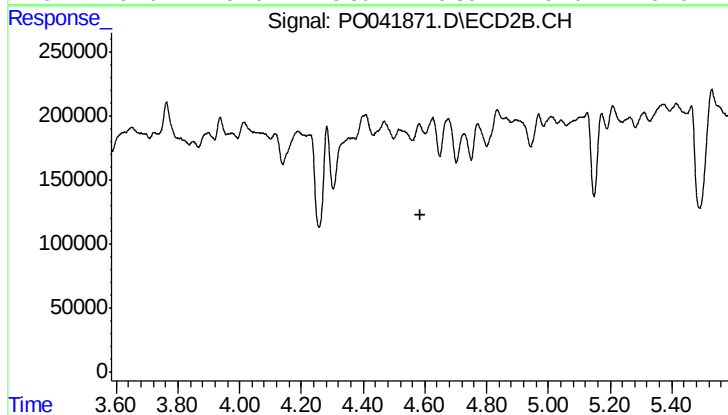
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



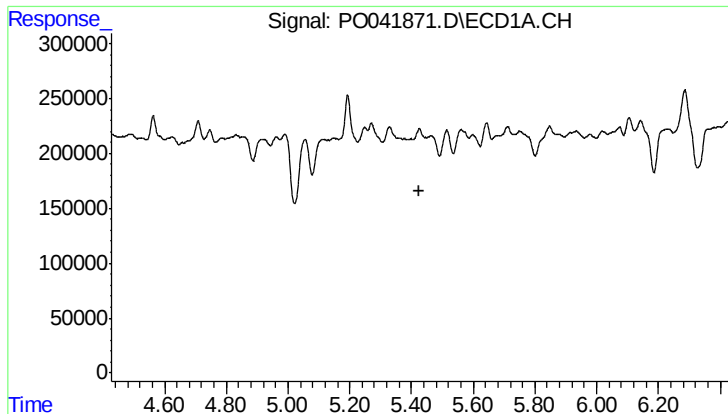
#14 AR-1232-4

R.T.: 5.328 min
Delta R.T.: -0.004 min
Response: 224464
Conc: 81.52 ng/ml



#14 AR-1232-4

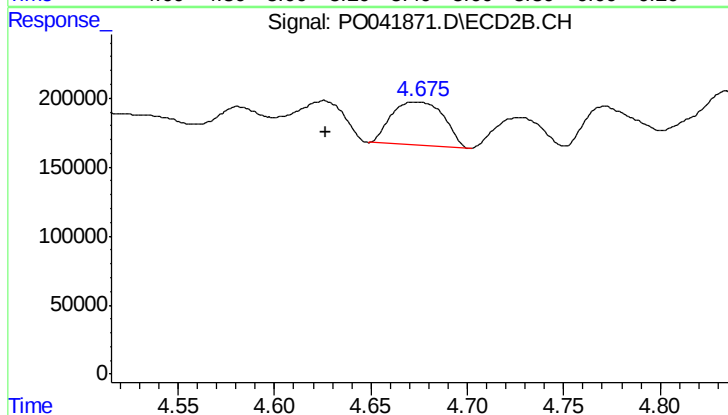
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#15 AR-1232-5

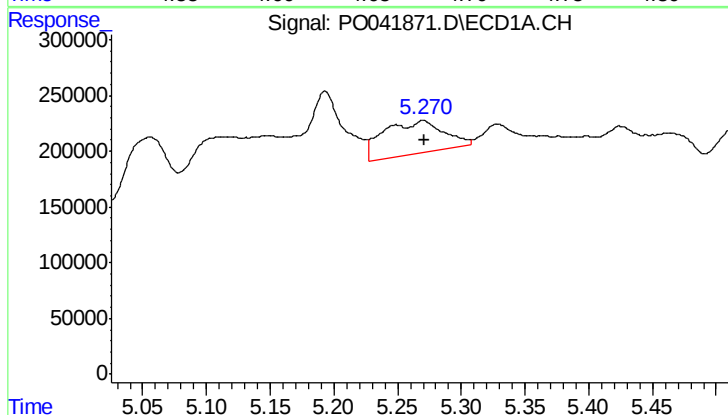
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



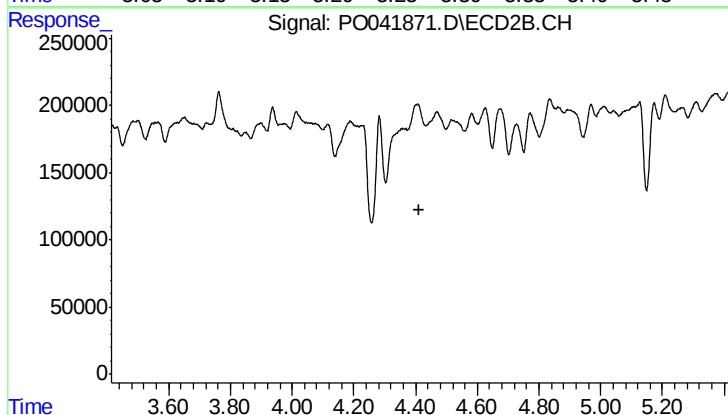
#15 AR-1232-5

R.T.: 4.675 min
Delta R.T.: 0.048 min
Response: 604223
Conc: 279.47 ng/ml



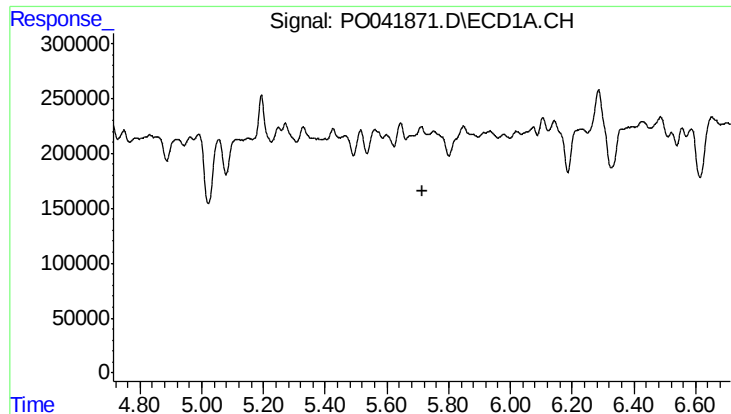
#17 AR-1242-2

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 997929
Conc: 135.67 ng/ml



#17 AR-1242-2

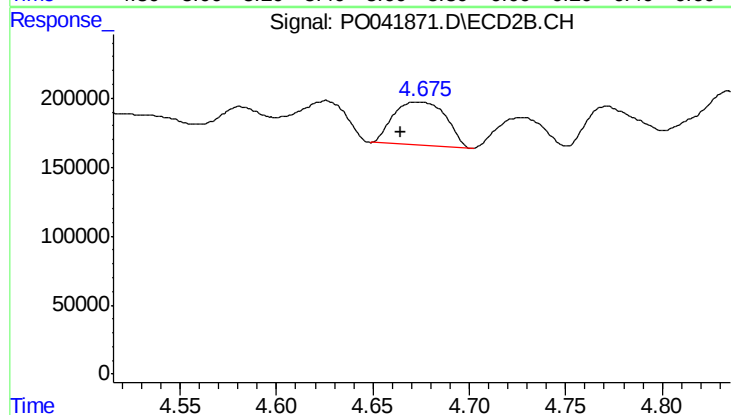
R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

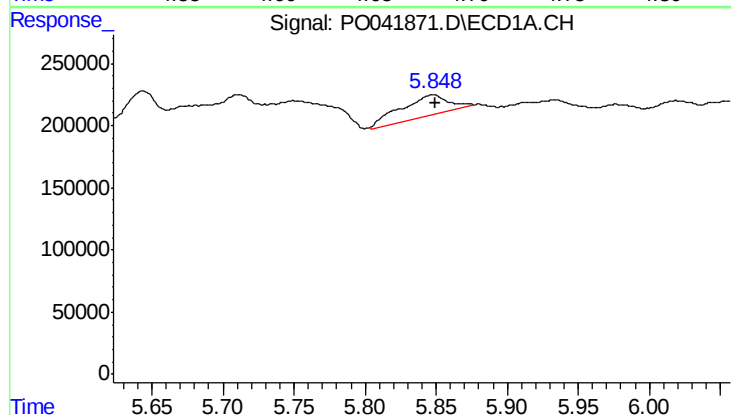
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



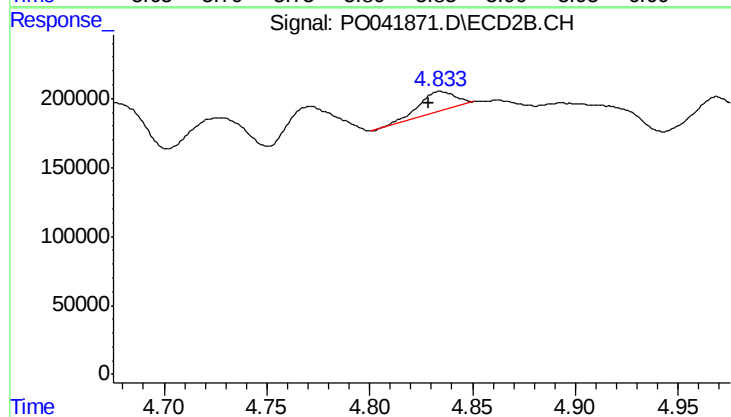
#19 AR-1242-4

R.T.: 4.675 min
Delta R.T.: 0.010 min
Response: 604223
Conc: 115.42 ng/ml



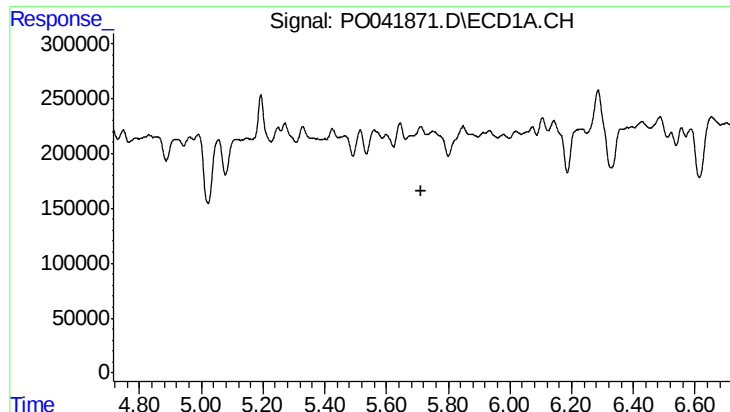
#20 AR-1242-5

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 373517
Conc: 89.55 ng/ml



#20 AR-1242-5

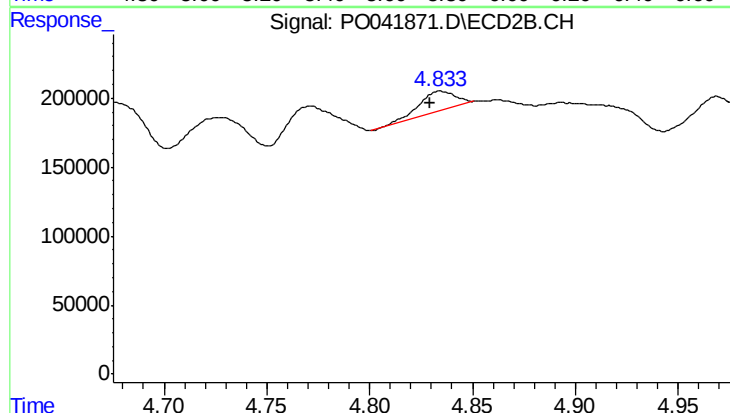
R.T.: 4.834 min
Delta R.T.: 0.005 min
Response: 181346
Conc: 31.36 ng/ml



#21 AR-1248-1

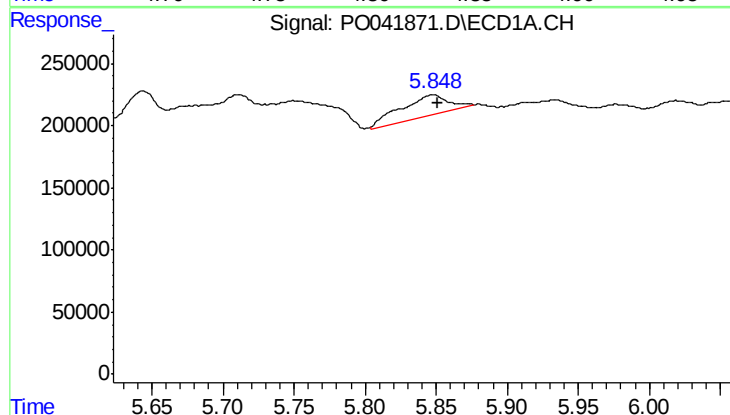
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



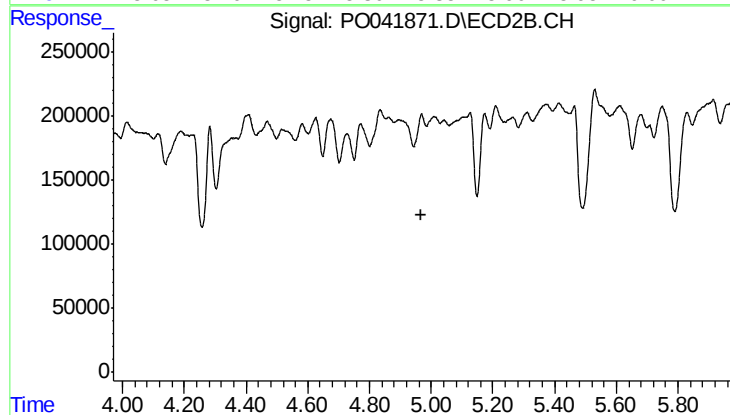
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: 0.005 min
Response: 181346
Conc: 16.59 ng/ml



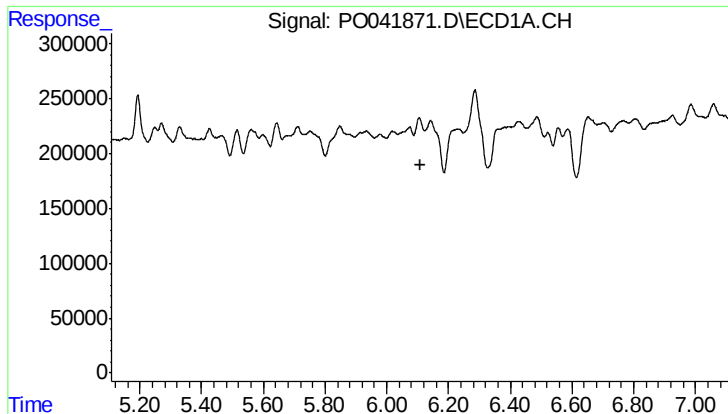
#22 AR-1248-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 373517
Conc: 59.58 ng/ml



#22 AR-1248-2

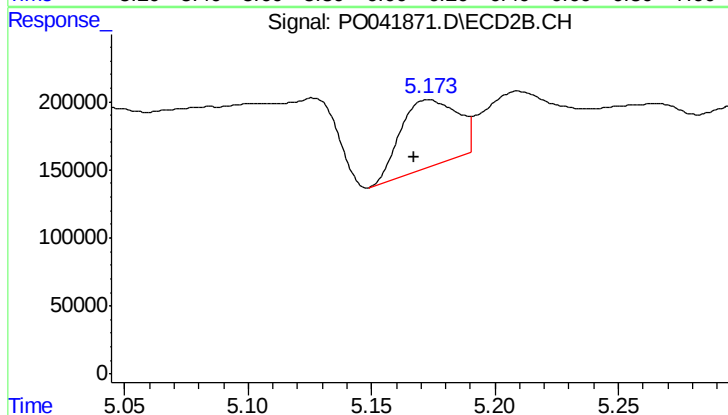
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#23 AR-1248-3

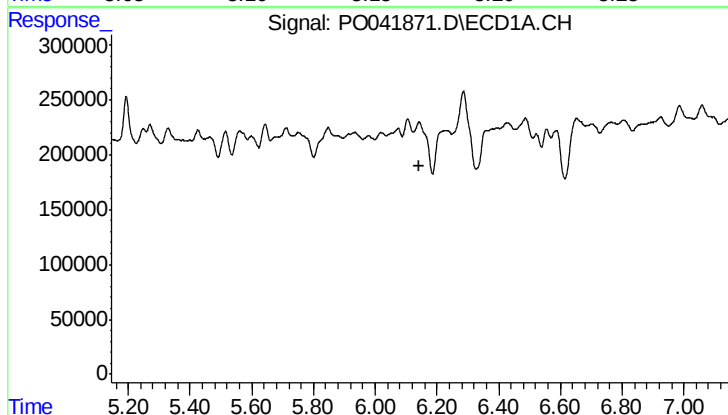
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



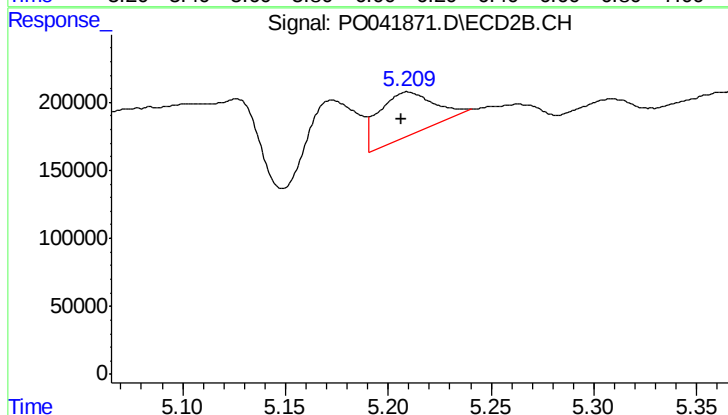
#23 AR-1248-3

R.T.: 5.173 min
Delta R.T.: 0.006 min
Response: 786366
Conc: 46.36 ng/ml



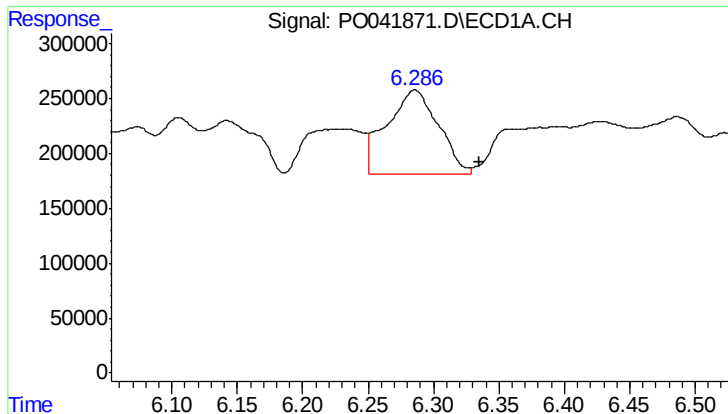
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#24 AR-1248-4

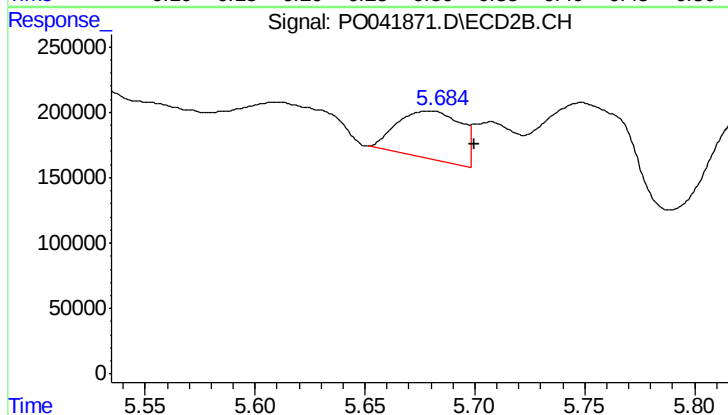
R.T.: 5.210 min
Delta R.T.: 0.003 min
Response: 607288
Conc: 44.98 ng/ml



#25 AR-1248-5

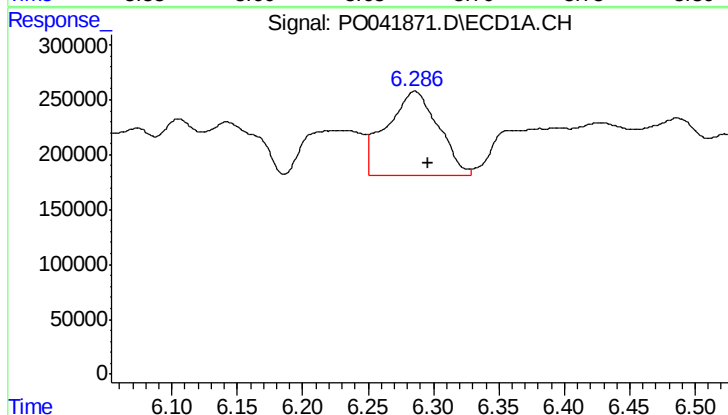
R.T.: 6.286 min
Delta R.T.: -0.050 min
Response: 2122128
Conc: 355.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHVB0796



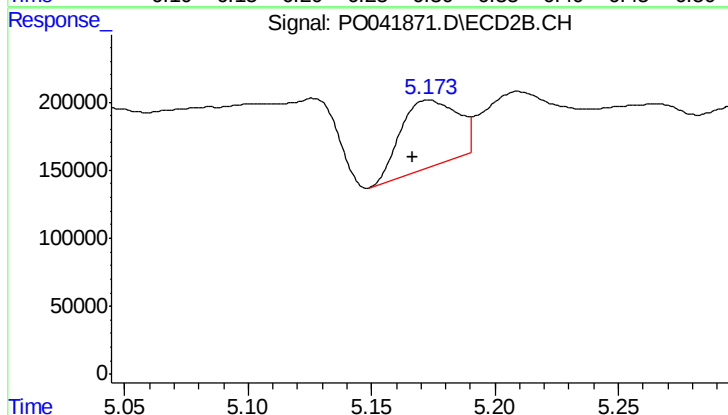
#25 AR-1248-5

R.T.: 5.680 min
Delta R.T.: -0.020 min
Response: 752819
Conc: 97.70 ng/ml



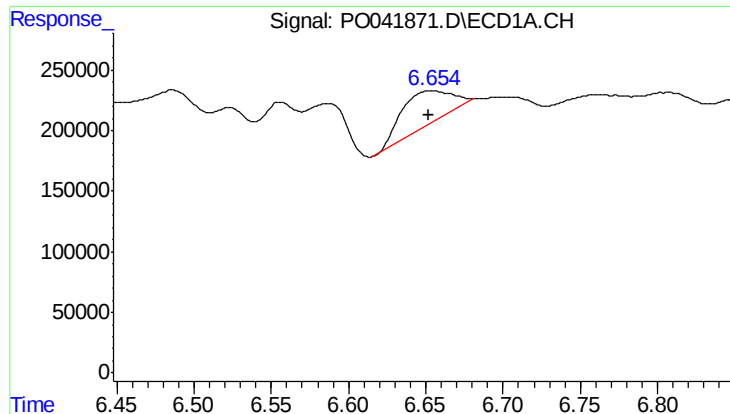
#26 AR-1254-1

R.T.: 6.286 min
Delta R.T.: -0.010 min
Response: 2122128
Conc: 150.75 ng/ml



#26 AR-1254-1

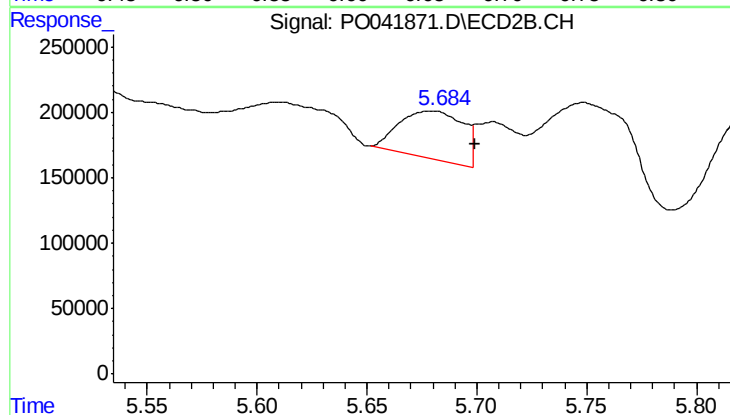
R.T.: 5.173 min
Delta R.T.: 0.006 min
Response: 786366
Conc: 42.52 ng/ml



#28 AR-1254-3

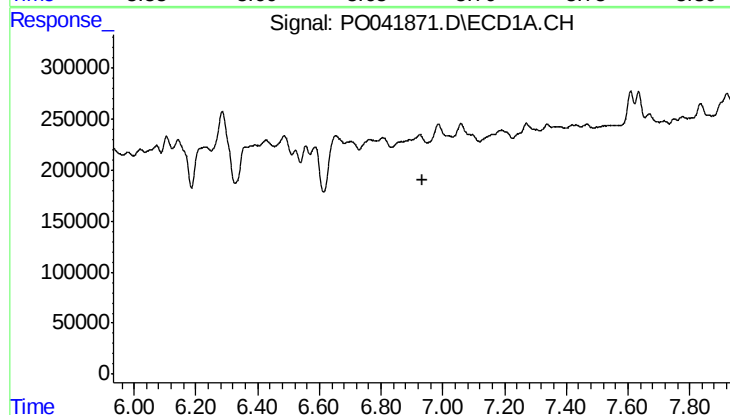
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 609742
Conc: 39.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHVB0796



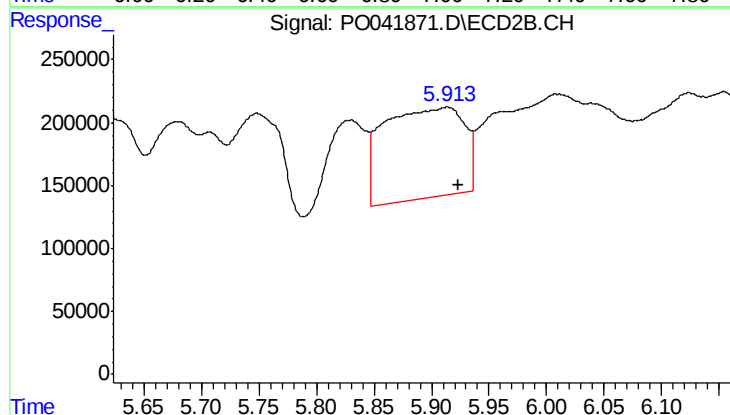
#28 AR-1254-3

R.T.: 5.680 min
Delta R.T.: -0.019 min
Response: 752819
Conc: 27.36 ng/ml



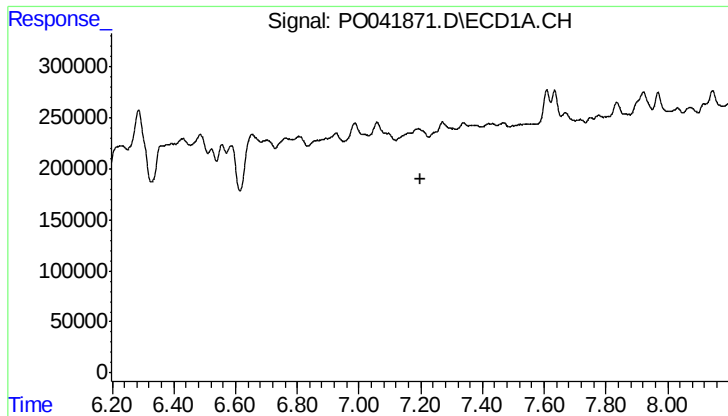
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.



#29 AR-1254-4

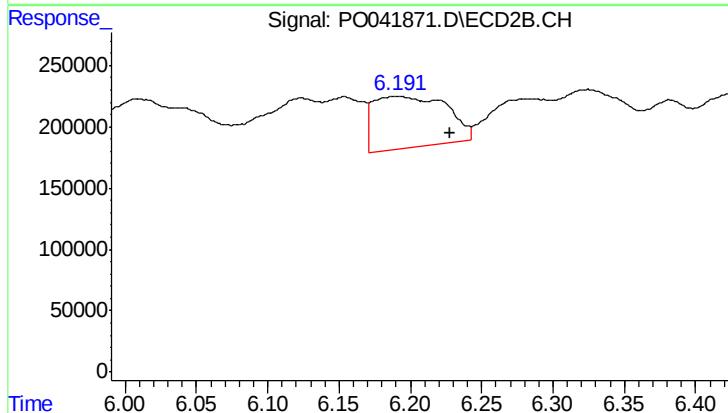
R.T.: 5.914 min
Delta R.T.: -0.009 min
Response: 3483774
Conc: 178.79 ng/ml



#30 AR-1254-5

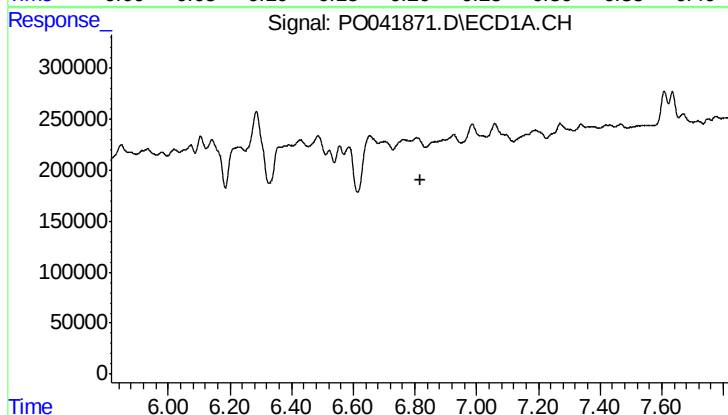
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



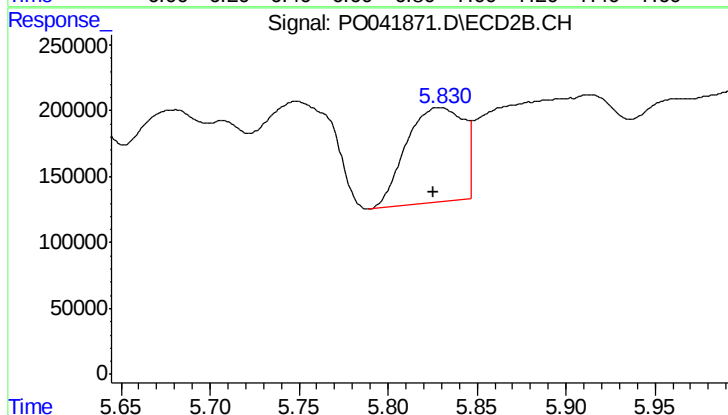
#30 AR-1254-5

R.T.: 6.191 min
Delta R.T.: -0.036 min
Response: 1504759
Conc: 113.60 ng/ml



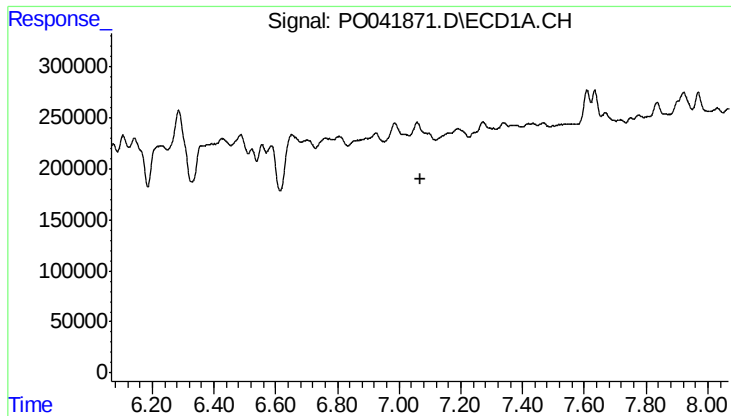
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#31 AR-1260-1

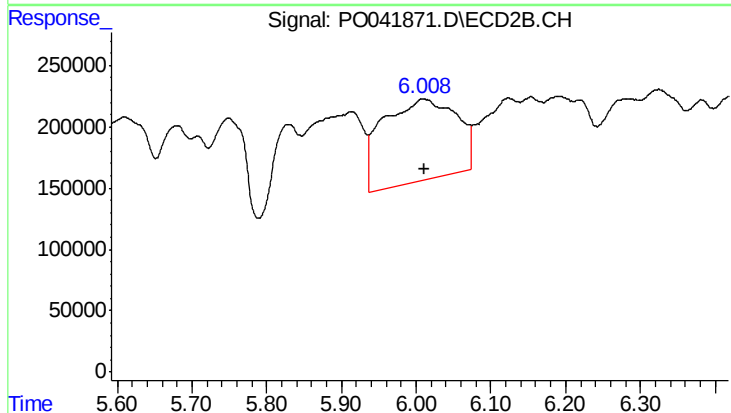
R.T.: 5.829 min
Delta R.T.: 0.003 min
Response: 1621372
Conc: 75.95 ng/ml



#32 AR-1260-2

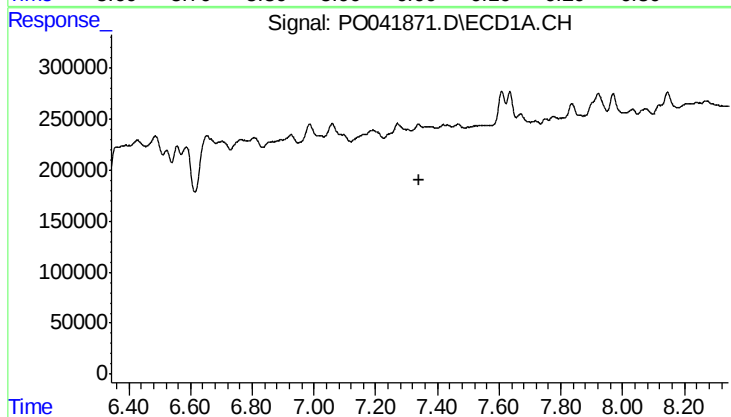
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



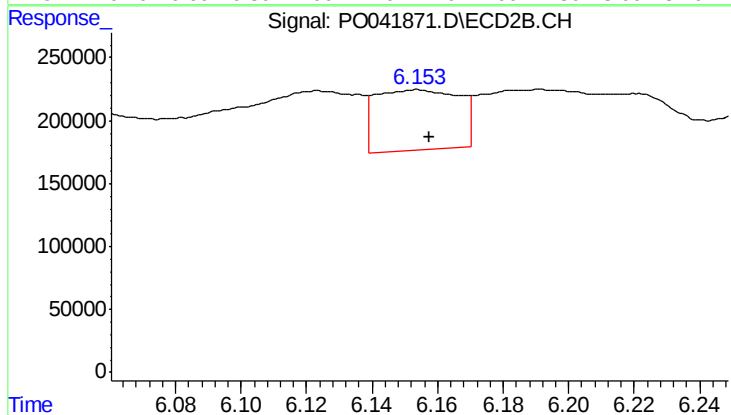
#32 AR-1260-2

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 4597696
Conc: 145.56 ng/ml



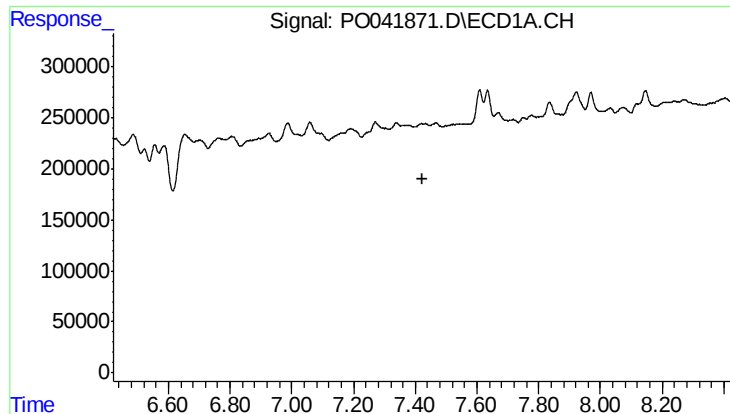
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.



#33 AR-1260-3

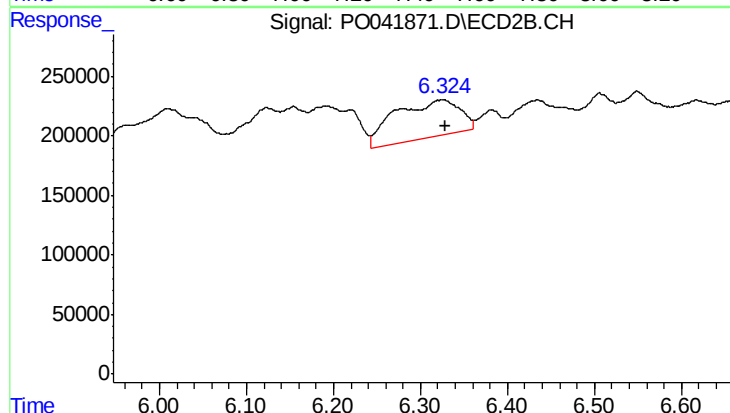
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 853428
Conc: 32.70 ng/ml



#34 AR-1260-4

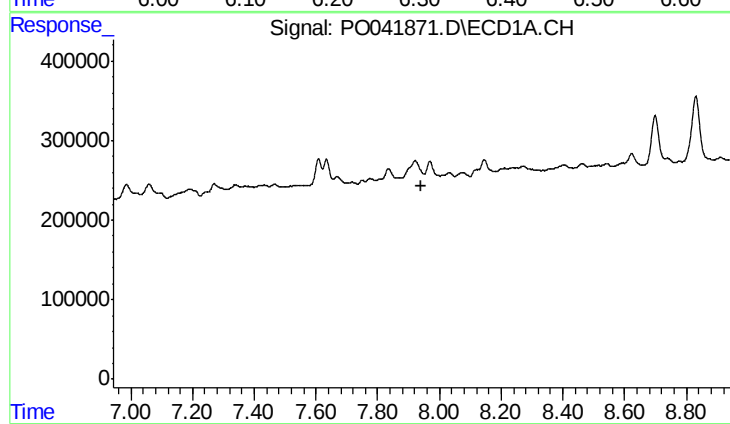
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



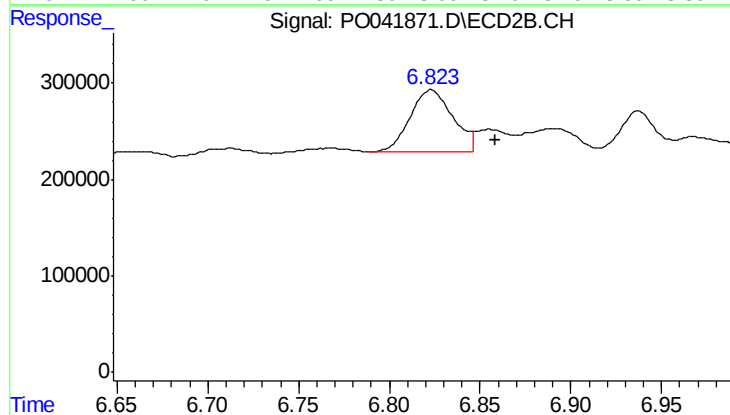
#34 AR-1260-4

R.T.: 6.325 min
Delta R.T.: -0.004 min
Response: 1631088
Conc: 47.84 ng/ml



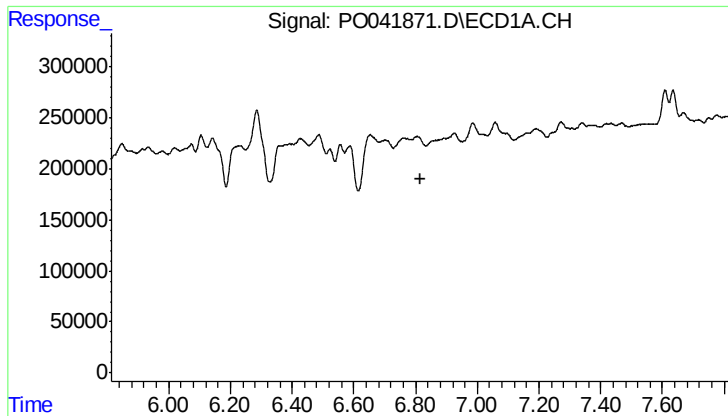
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.



#35 AR-1260-5

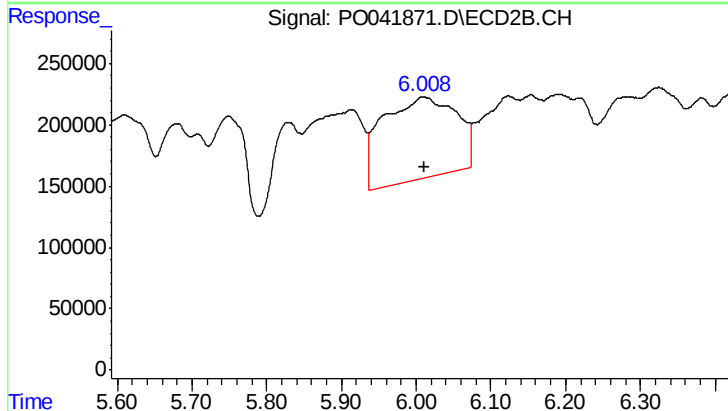
R.T.: 6.823 min
Delta R.T.: -0.036 min
Response: 1054381
Conc: 19.65 ng/ml



#36 AR-1262-1

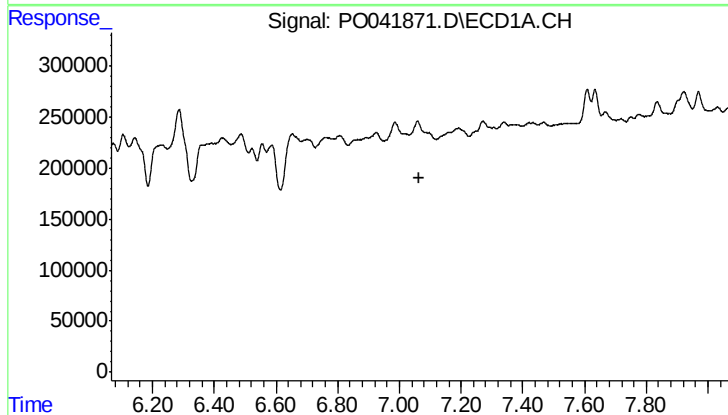
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



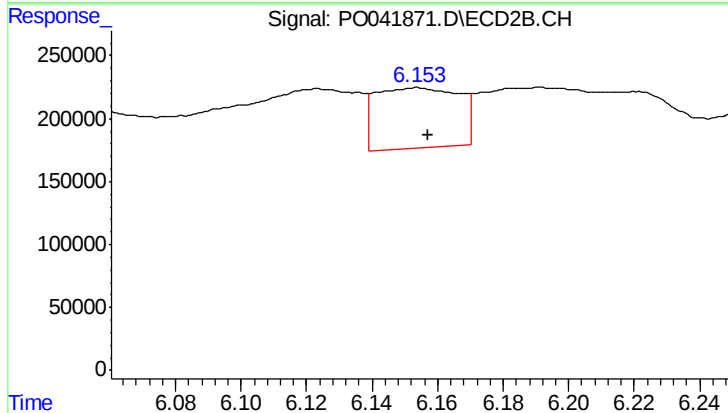
#36 AR-1262-1

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 4597696
Conc: 207.00 ng/ml



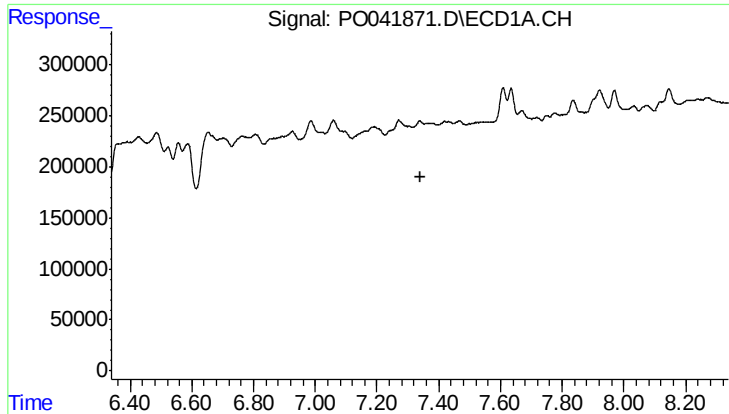
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#37 AR-1262-2

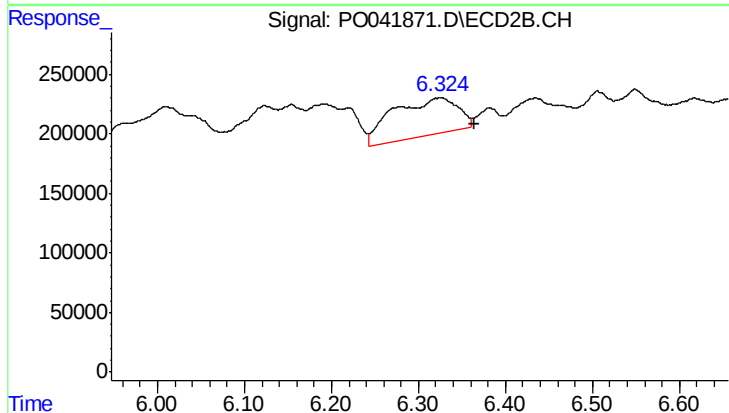
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 853428
Conc: 42.44 ng/ml



#38 AR-1262-3

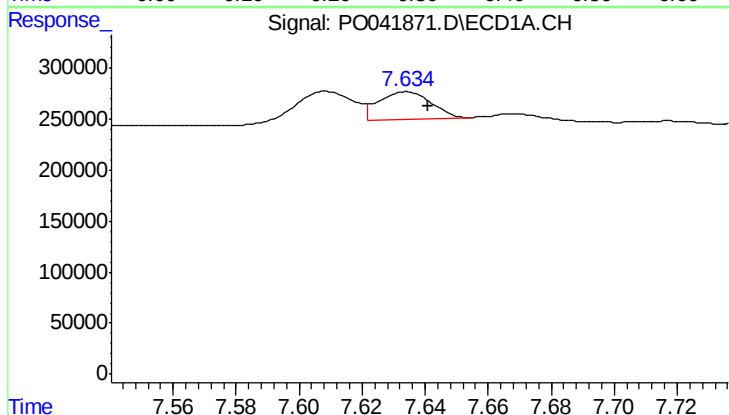
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



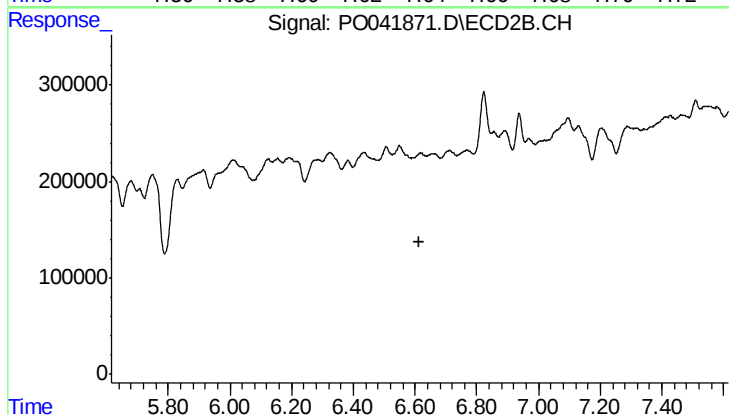
#38 AR-1262-3

R.T.: 6.325 min
Delta R.T.: -0.040 min
Response: 1631088
Conc: 44.01 ng/ml



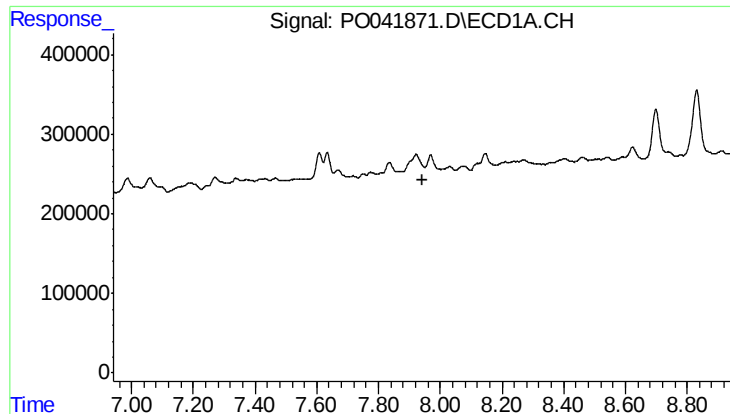
#39 AR-1262-4

R.T.: 7.634 min
Delta R.T.: -0.007 min
Response: 307441
Conc: 20.04 ng/ml



#39 AR-1262-4

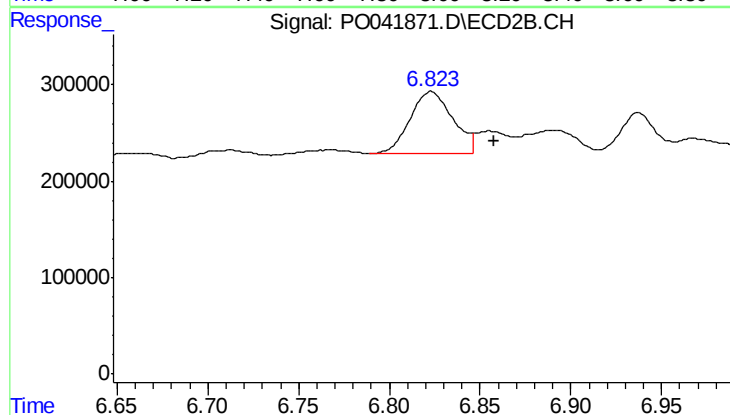
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#40 AR-1262-5

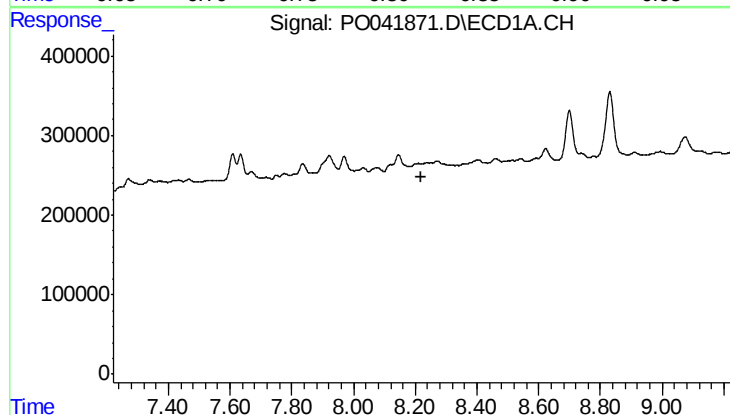
R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



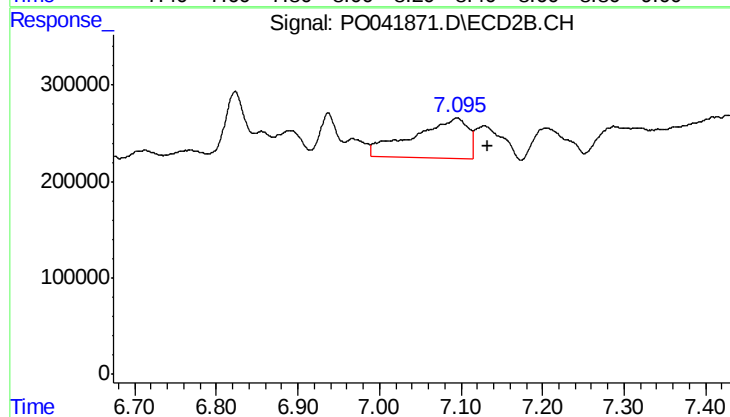
#40 AR-1262-5

R.T.: 6.823 min
Delta R.T.: -0.035 min
Response: 1054381
Conc: 16.64 ng/ml



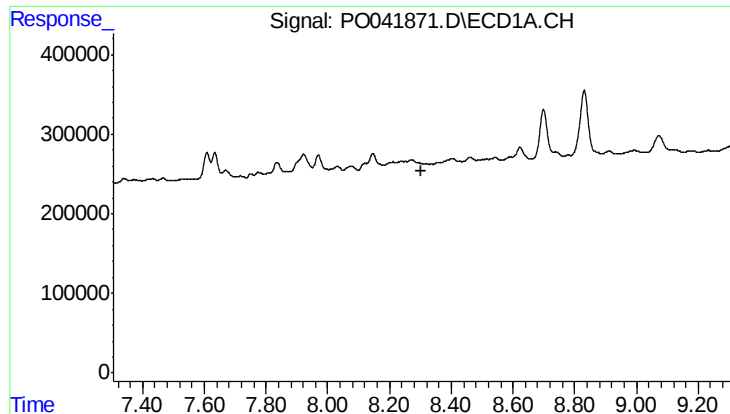
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#41 AR-1268-1

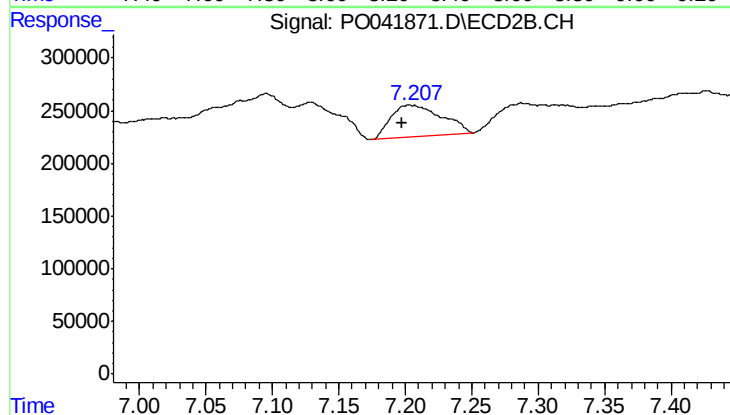
R.T.: 7.095 min
Delta R.T.: -0.037 min
Response: 1983321
Conc: 27.06 ng/ml



#42 AR-1268-2

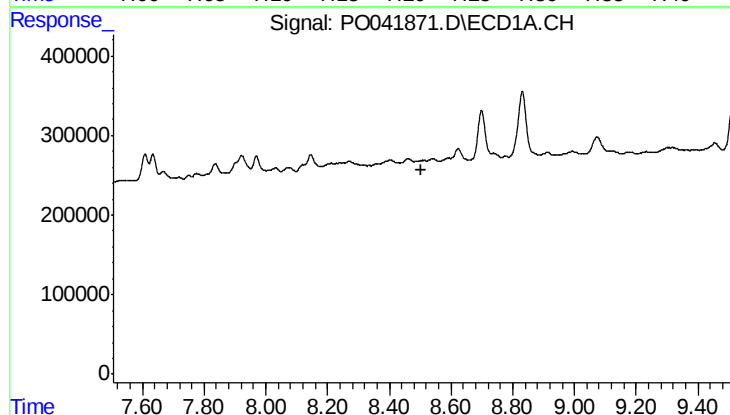
R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CHVB0796



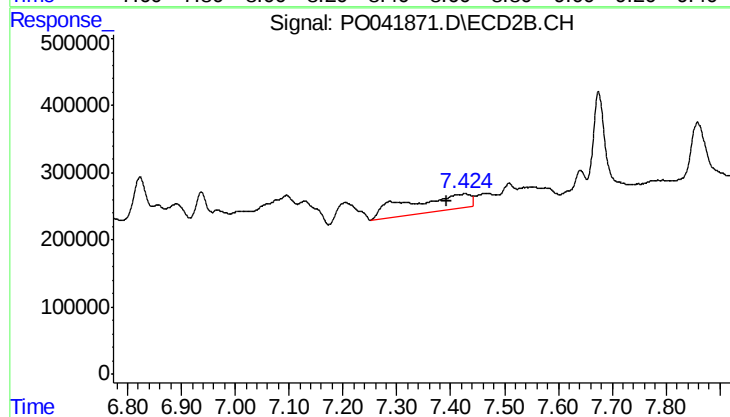
#42 AR-1268-2

R.T.: 7.205 min
Delta R.T.: 0.007 min
Response: 801873
Conc: 12.40 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.506 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.427 min
Delta R.T.: 0.034 min
Response: 1956996
Conc: 35.81 ng/ml