

Data Path : P:\HPCHEM1\ECD_0\Data\P0031518\
 Data File : P0043051.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2018 11:12
 Operator : SM/UA
 Sample : J1754-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-031318-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 11:39:30 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.084	3.337	5884241	8177734	23.754	22.130
2) SA Decachlor...	9.452	8.112	3465582	3817159	13.713	9.899 #
Target Compounds						
3) L1 AR-1016-1	4.950	4.196	857578	2189797	127.695	231.336 #
4) L1 AR-1016-2	5.327	4.589	1231020	1098220	137.467	134.027
5) L1 AR-1016-3	5.421	4.643	933403	685808	129.188	66.010 #
6) L1 AR-1016-4	5.833	4.805	981986	1039758	138.219	93.628 #
7) L1 AR-1016-5	6.063	5.131	385486	690286	53.548	65.304
8) L2 AR-1221-1	4.324	3.521	624107	699933	335.550	272.398
9) L2 AR-1221-2	4.402	3.646	454785	866306	320.147	457.985 #
10) L2 AR-1221-3	4.546	0.000	124106	0	26.820	N.D. #
11) L3 AR-1232-1	4.546	0.000	124106	0	35.414	N.D. #
12) L3 AR-1232-2	5.230	4.367	2446590	1033817	929.660	102.819 #
13) L3 AR-1232-3	5.290	4.499	1265600	874361	283.377	212.037 #
14) L3 AR-1232-4	5.327	4.589	1231020	1098220	447.067	354.437
15) L3 AR-1232-5	5.421	4.643	933403	685808	444.524	317.208 #
16) L4 AR-1242-1	4.818	4.002	1152699	1996511	371.814	786.724 #
17) L4 AR-1242-2	5.290	4.367	1265600	1033817	172.062	60.252 #
18) L4 AR-1242-3	5.421	4.589	933403	1098220	253.916	208.778
19) L4 AR-1242-4	5.712	4.643	1781211	685808	473.700	131.002 #
20) L4 AR-1242-5	5.833	4.846	981986	1163710	235.442	201.261
21) L5 AR-1248-1	5.712	4.846	1781211	1163710	246.314	106.450 #
22) L5 AR-1248-2	5.833	4.967	981986	2055706	156.640	211.414 #
23) L5 AR-1248-3	6.104	5.176	936902	431948	102.456	25.468 #
24) L5 AR-1248-4	6.183	5.225	925387	522005	103.266	38.660 #
25) L5 AR-1248-5	6.345	5.653	654403	1203089	109.545	156.134 #
26) L6 AR-1254-1	6.305	5.176	501910	431948	35.655	23.354 #
27) L6 AR-1254-2	6.610	5.322	782552	1859811	89.975	112.469 #
28) L6 AR-1254-3	6.652	5.653	335188	1203089	21.626	43.729 #
29) L6 AR-1254-4	6.941	5.970	745853	1433116	56.858	73.547 #
31) L7 AR-1260-1	6.752	5.790	503688	988311	36.612	40.937
32) L7 AR-1260-2	7.012	5.970	907066	1433116	49.589	42.662
33) L7 AR-1260-3	7.294	6.142	185429	343859	8.924	12.079 #
34) L7 AR-1260-4	7.420	0.000	222552	0	15.036	N.D. #
35) L7 AR-1260-5	7.892	0.000	94538	0	2.797	N.D. #
36) L8 AR-1262-1	6.752	5.970	503688	1433116	53.258	64.524
37) L8 AR-1262-2	7.012	6.142	907066	343859	77.908	17.099 #
38) L8 AR-1262-3	7.294	0.000	185429	0	16.115	N.D. #
40) L8 AR-1262-5	7.892	0.000	94538	0	2.937	N.D. #

Data Path : P:\HPCHEM1\ECD_0\Data\P0031518\
Data File : P0043051.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2018 11:12
Operator : SM/UA
Sample : J1754-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 11:39:30 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

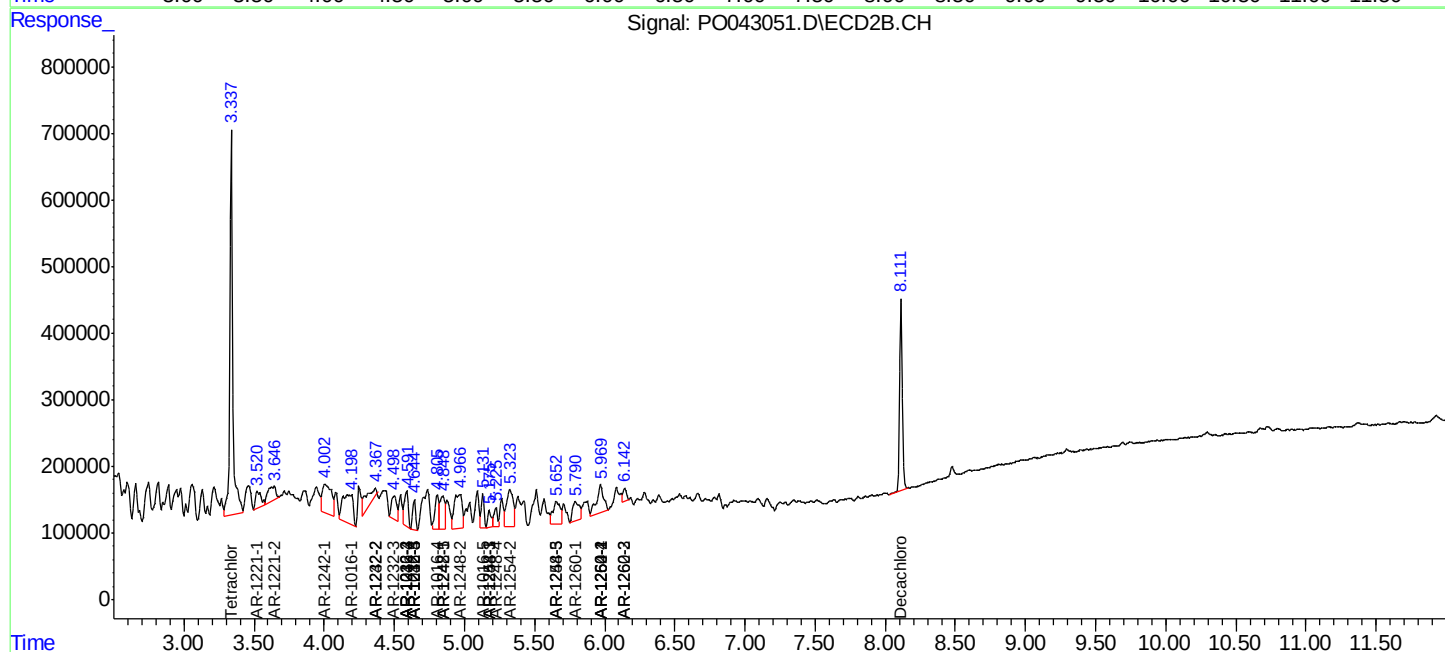
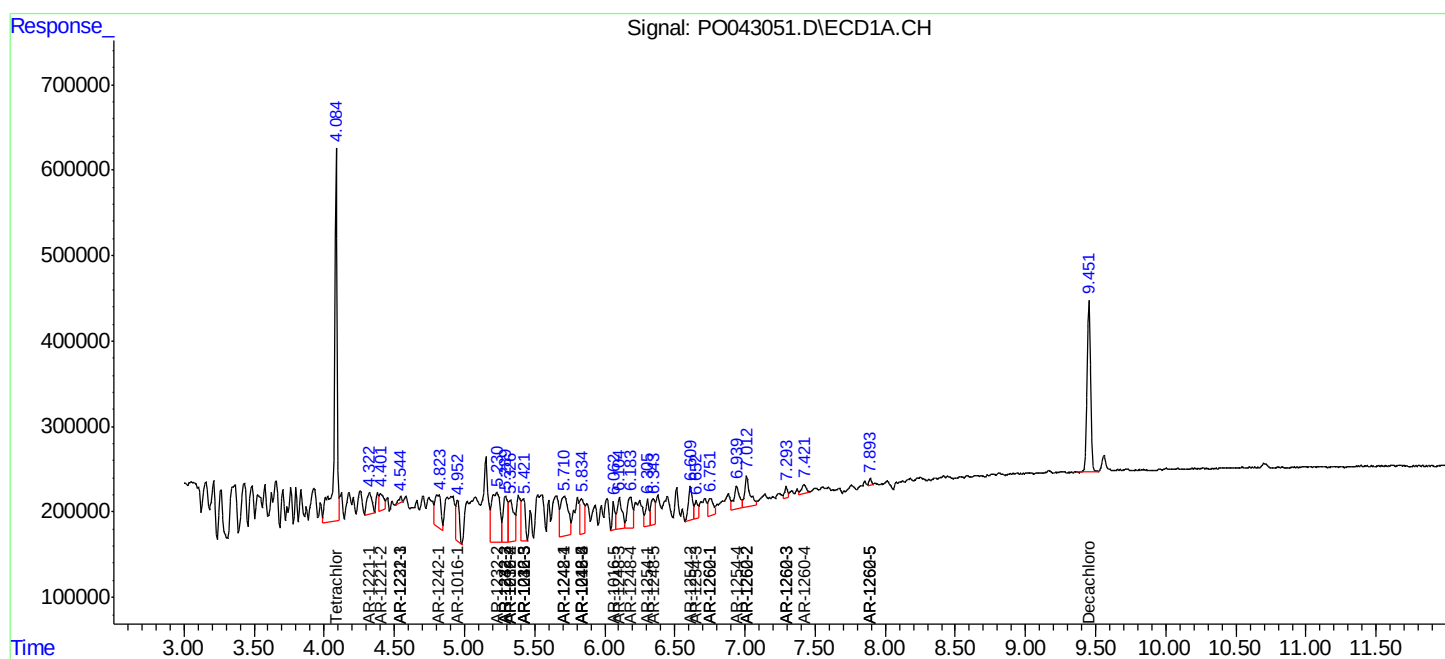
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

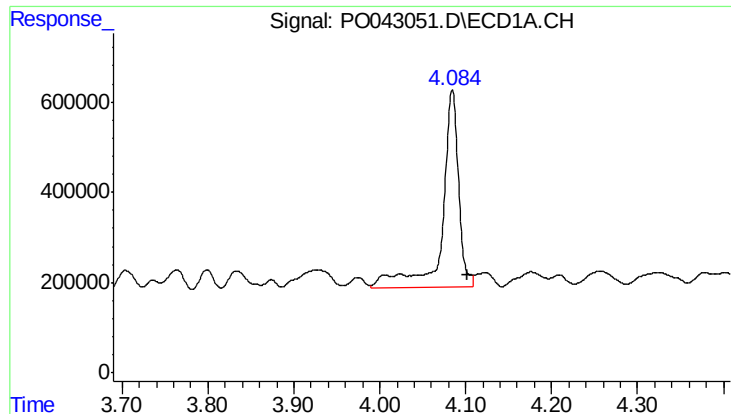
Data Path : P:\HPCHEM1\ECD_0\Data\PO031518\
Data File : PO043051.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2018 11:12
Operator : SM/UA
Sample : J1754-03
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Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 11:39:30 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
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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

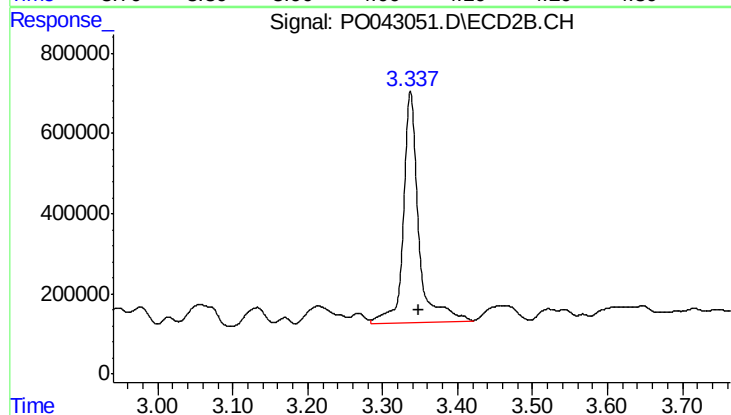




#1 Tetrachloro-m-xylene

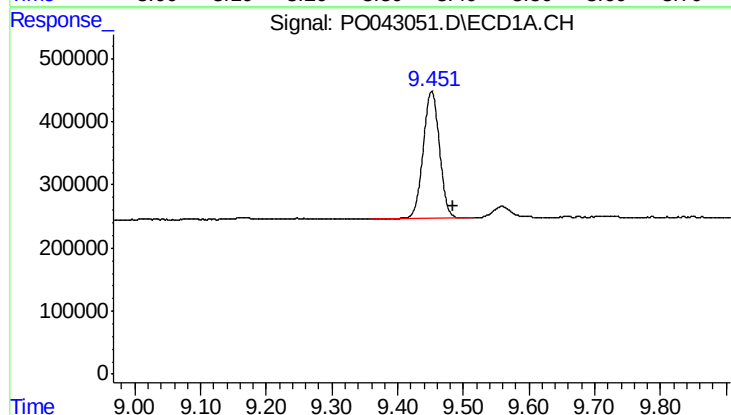
R.T.: 4.084 min
Delta R.T.: -0.017 min
Response: 5884241
Conc: 23.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



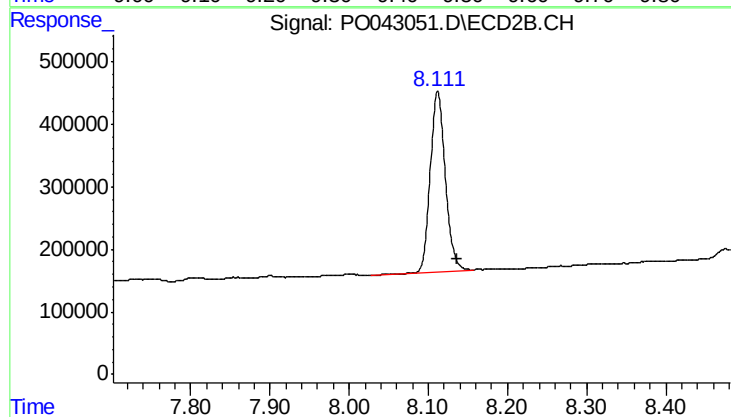
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: -0.011 min
Response: 8177734
Conc: 22.13 ng/ml



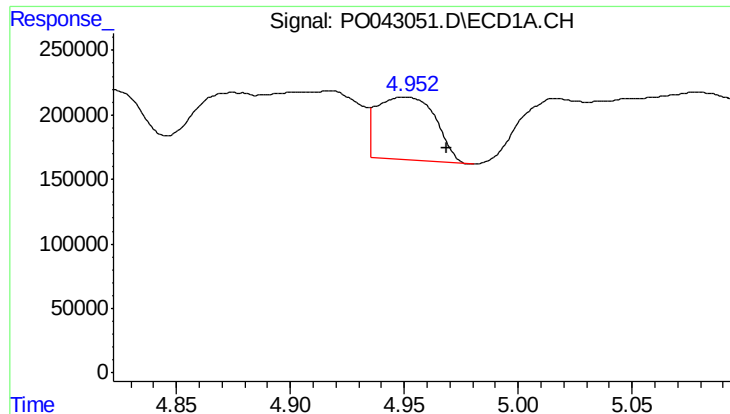
#2 Decachlorobiphenyl

R.T.: 9.452 min
Delta R.T.: -0.033 min
Response: 3465582
Conc: 13.71 ng/ml



#2 Decachlorobiphenyl

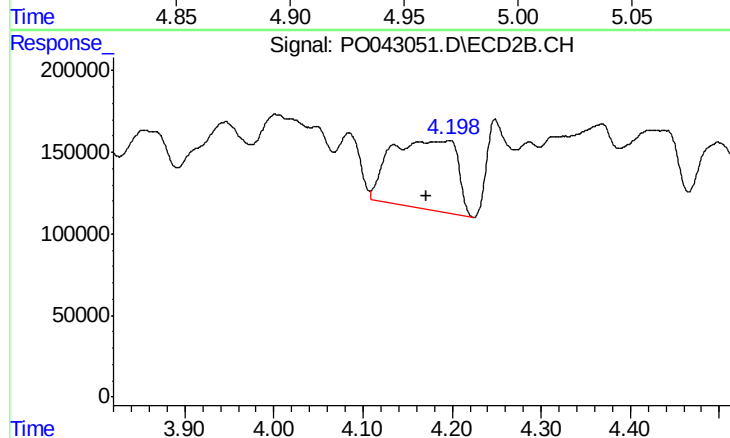
R.T.: 8.112 min
Delta R.T.: -0.025 min
Response: 3817159
Conc: 9.90 ng/ml



#3 AR-1016-1

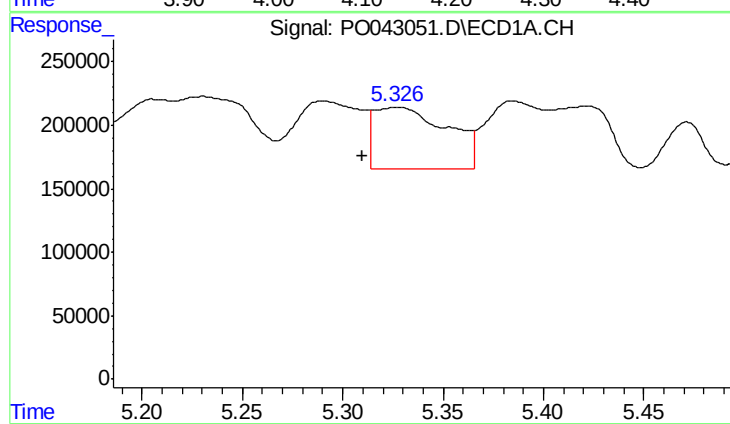
R.T.: 4.950 min
Delta R.T.: -0.019 min
Response: 857578
Conc: 127.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



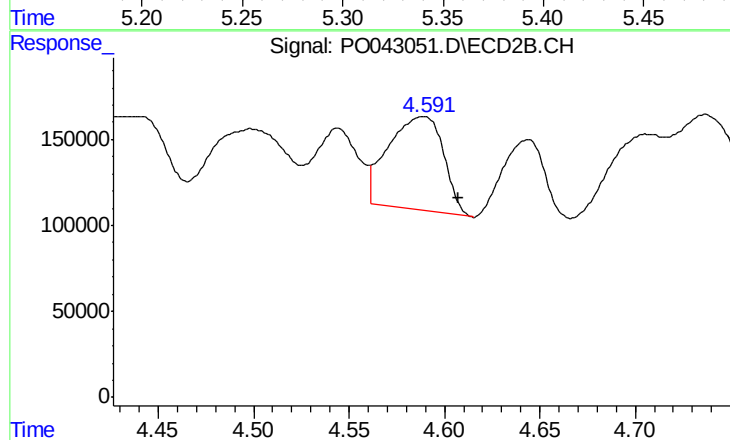
#3 AR-1016-1

R.T.: 4.196 min
Delta R.T.: 0.026 min
Response: 2189797
Conc: 231.34 ng/ml



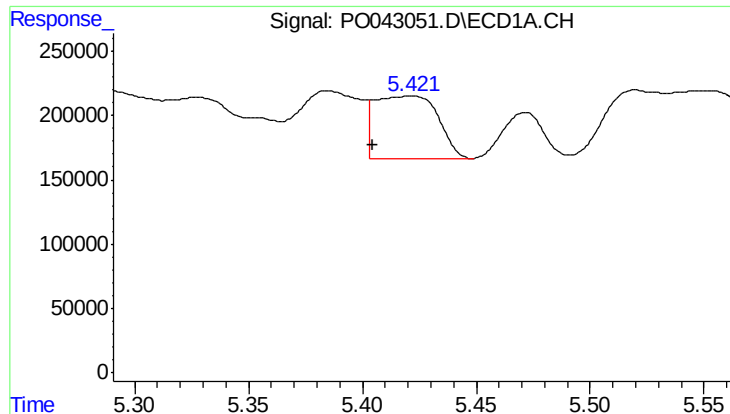
#4 AR-1016-2

R.T.: 5.327 min
Delta R.T.: 0.017 min
Response: 1231020
Conc: 137.47 ng/ml



#4 AR-1016-2

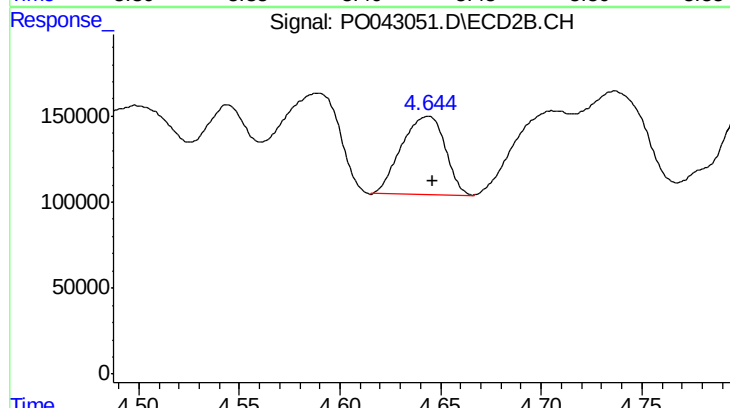
R.T.: 4.589 min
Delta R.T.: -0.019 min
Response: 1098220
Conc: 134.03 ng/ml



#5 AR-1016-3

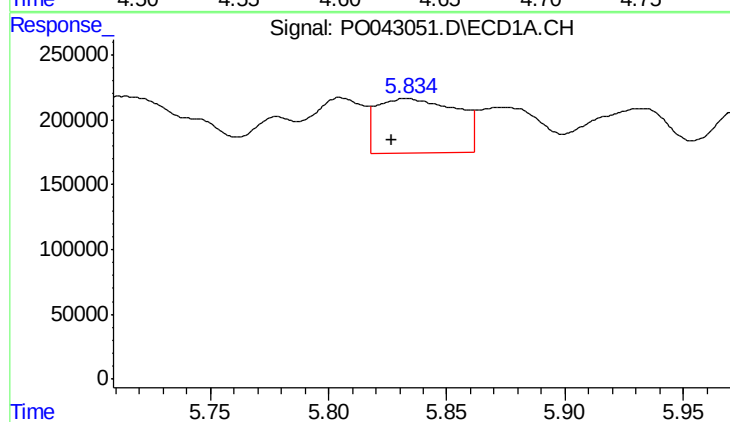
R.T.: 5.421 min
Delta R.T.: 0.016 min
Response: 933403
Conc: 129.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



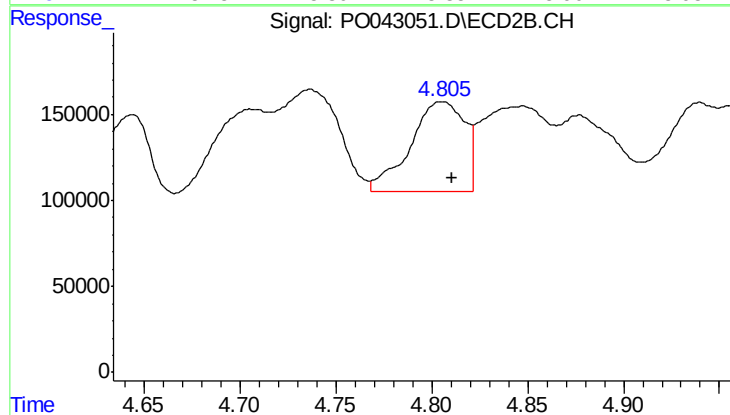
#5 AR-1016-3

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 685808
Conc: 66.01 ng/ml



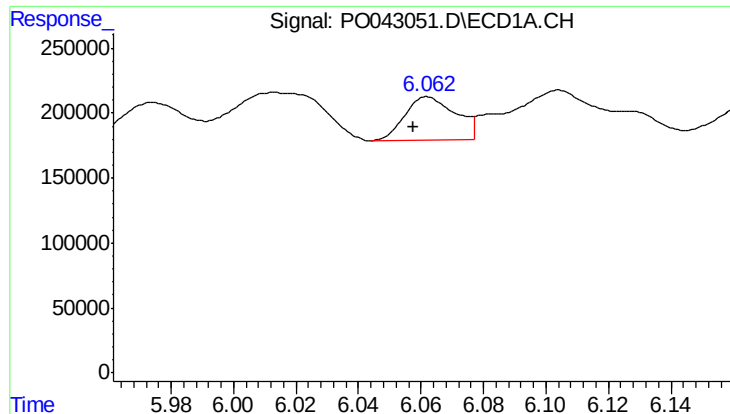
#6 AR-1016-4

R.T.: 5.833 min
Delta R.T.: 0.006 min
Response: 981986
Conc: 138.22 ng/ml



#6 AR-1016-4

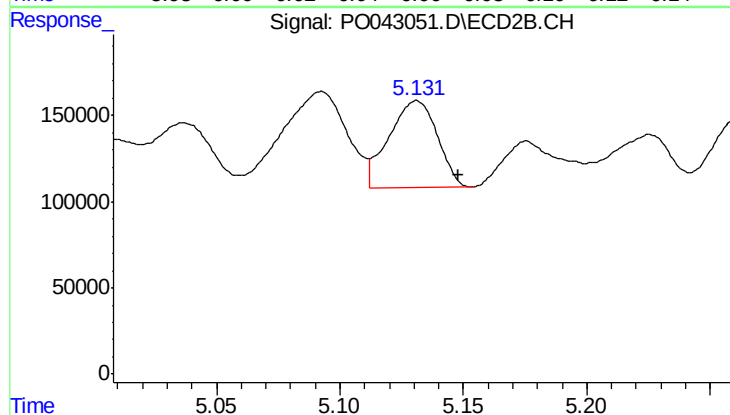
R.T.: 4.805 min
Delta R.T.: -0.006 min
Response: 1039758
Conc: 93.63 ng/ml



#7 AR-1016-5

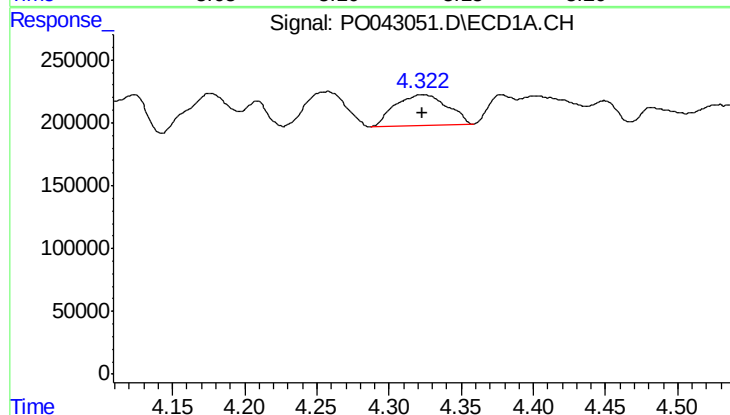
R.T.: 6.063 min
Delta R.T.: 0.005 min
Response: 385486
Conc: 53.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



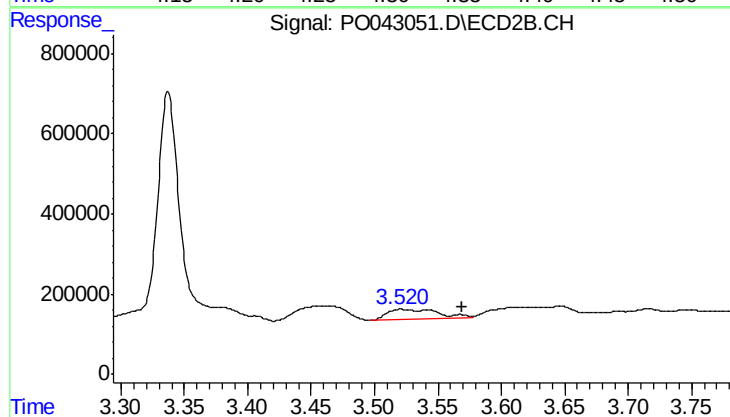
#7 AR-1016-5

R.T.: 5.131 min
Delta R.T.: -0.017 min
Response: 690286
Conc: 65.30 ng/ml



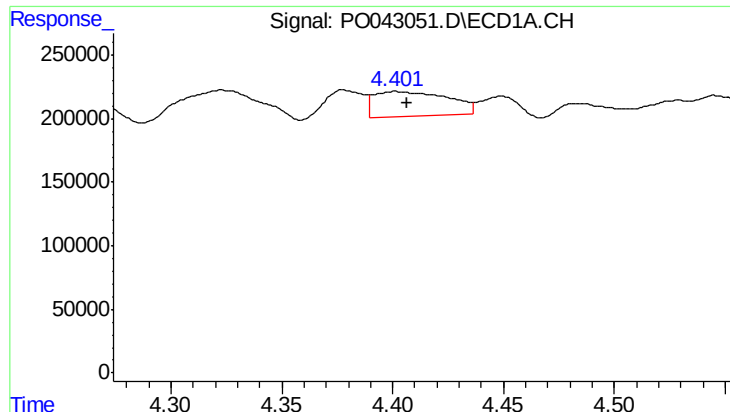
#8 AR-1221-1

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 624107
Conc: 335.55 ng/ml



#8 AR-1221-1

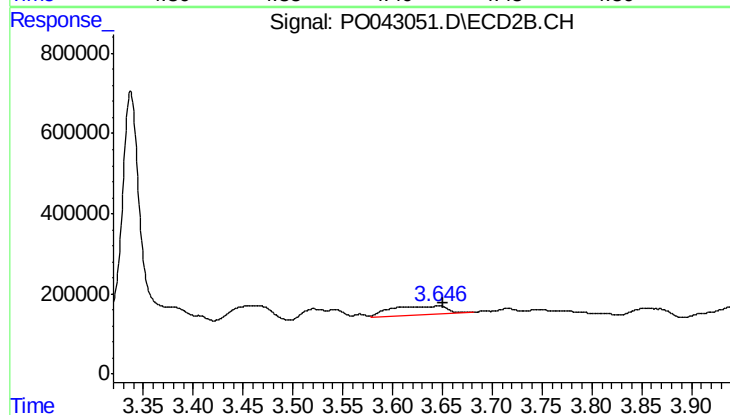
R.T.: 3.521 min
Delta R.T.: -0.048 min
Response: 699933
Conc: 272.40 ng/ml



#9 AR-1221-2

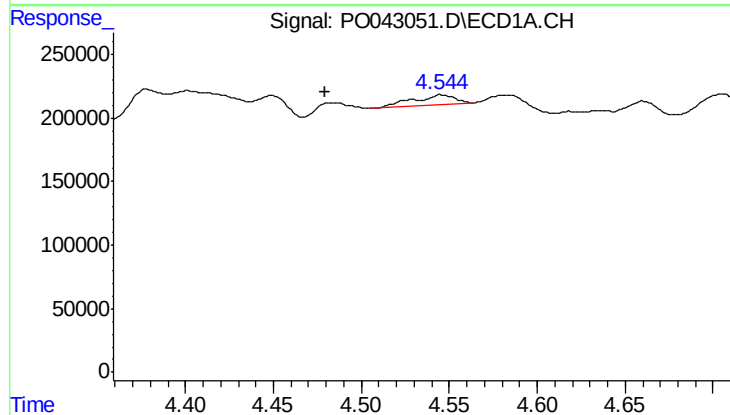
R.T.: 4.402 min
Delta R.T.: -0.004 min
Response: 454785
Conc: 320.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



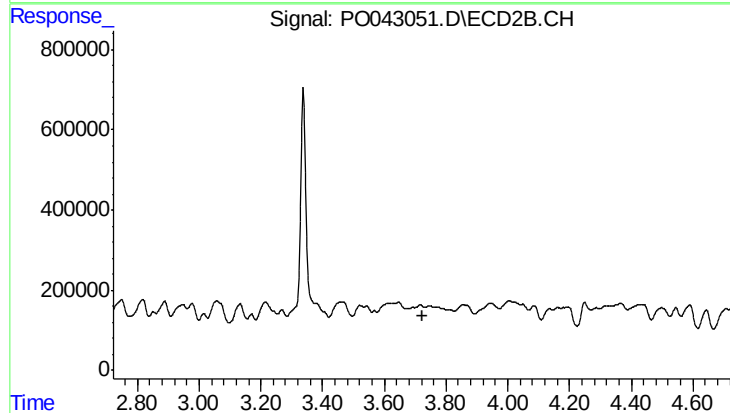
#9 AR-1221-2

R.T.: 3.646 min
Delta R.T.: -0.004 min
Response: 866306
Conc: 457.98 ng/ml



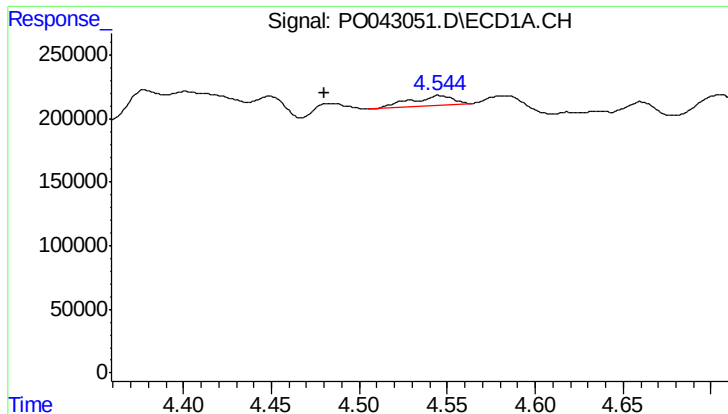
#10 AR-1221-3

R.T.: 4.546 min
Delta R.T.: 0.007 min
Response: 124106
Conc: 26.82 ng/ml



#10 AR-1221-3

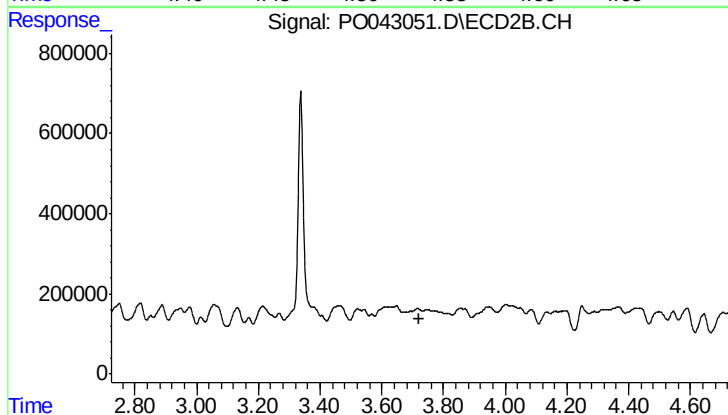
R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



#11 AR-1232-1

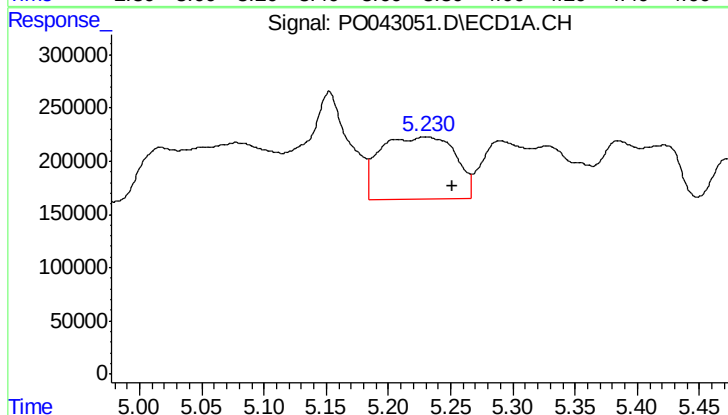
R.T.: 4.546 min
Delta R.T.: 0.065 min
Response: 124106
Conc: 35.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



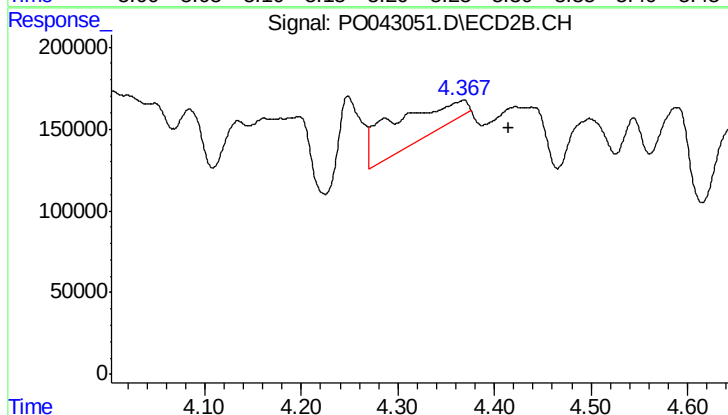
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.724 min
Response: 0
Conc: N.D.



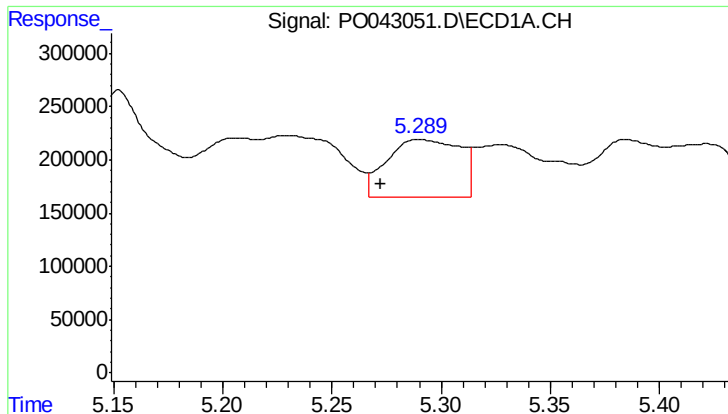
#12 AR-1232-2

R.T.: 5.230 min
Delta R.T.: -0.021 min
Response: 2446590
Conc: 929.66 ng/ml



#12 AR-1232-2

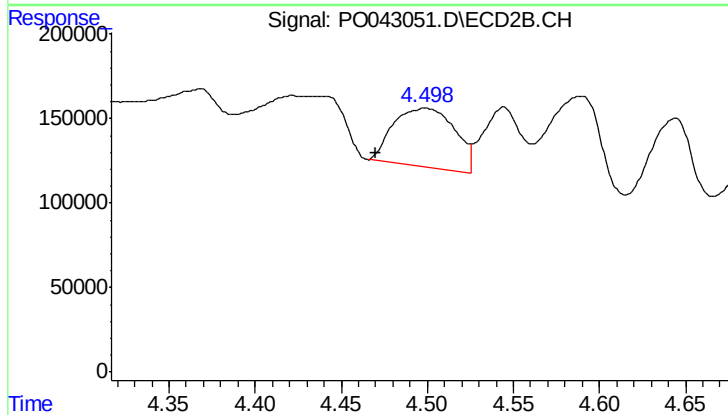
R.T.: 4.367 min
Delta R.T.: -0.048 min
Response: 1033817
Conc: 102.82 ng/ml



#13 AR-1232-3

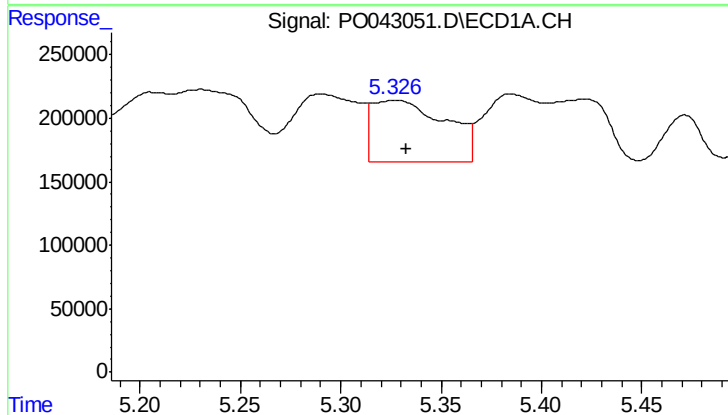
R.T.: 5.290 min
Delta R.T.: 0.018 min
Response: 1265600
Conc: 283.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



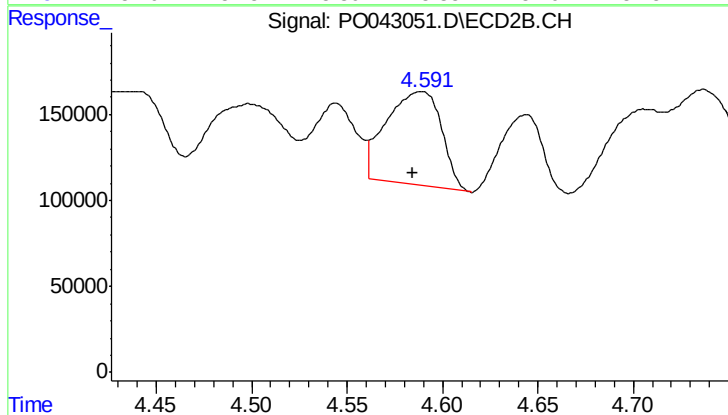
#13 AR-1232-3

R.T.: 4.499 min
Delta R.T.: 0.029 min
Response: 874361
Conc: 212.04 ng/ml



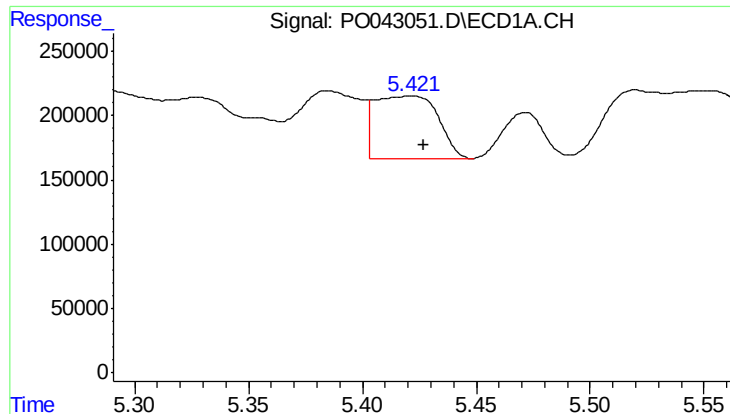
#14 AR-1232-4

R.T.: 5.327 min
Delta R.T.: -0.006 min
Response: 1231020
Conc: 447.07 ng/ml



#14 AR-1232-4

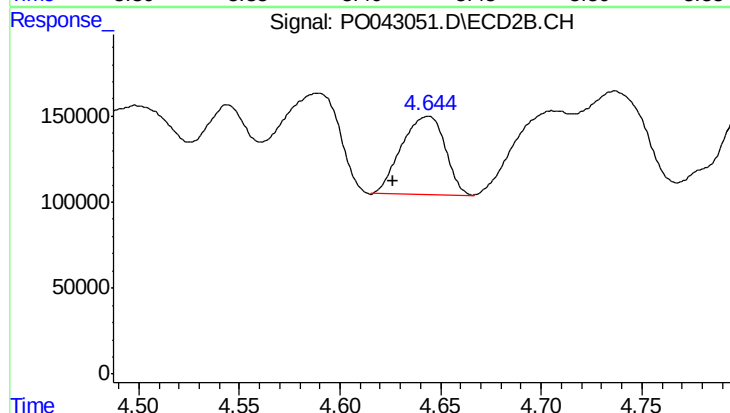
R.T.: 4.589 min
Delta R.T.: 0.004 min
Response: 1098220
Conc: 354.44 ng/ml



#15 AR-1232-5

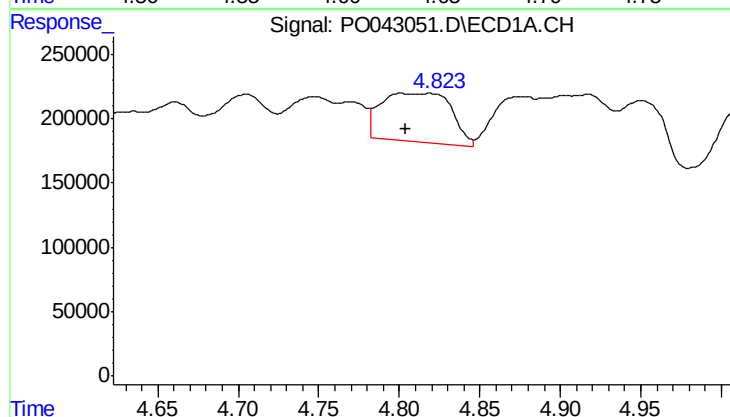
R.T.: 5.421 min
Delta R.T.: -0.006 min
Response: 933403
Conc: 444.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



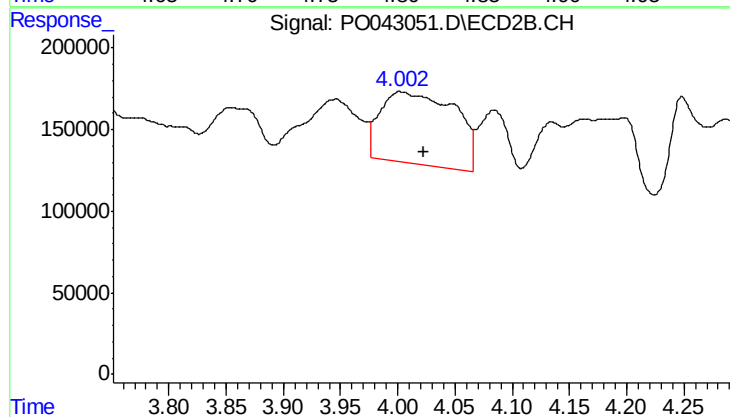
#15 AR-1232-5

R.T.: 4.643 min
Delta R.T.: 0.017 min
Response: 685808
Conc: 317.21 ng/ml



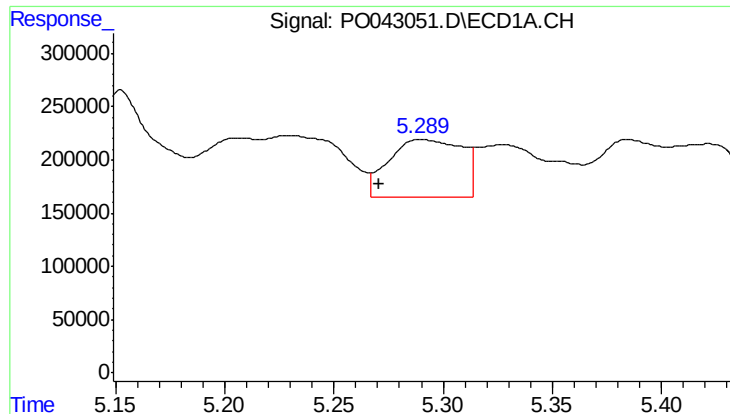
#16 AR-1242-1

R.T.: 4.818 min
Delta R.T.: 0.014 min
Response: 1152699
Conc: 371.81 ng/ml



#16 AR-1242-1

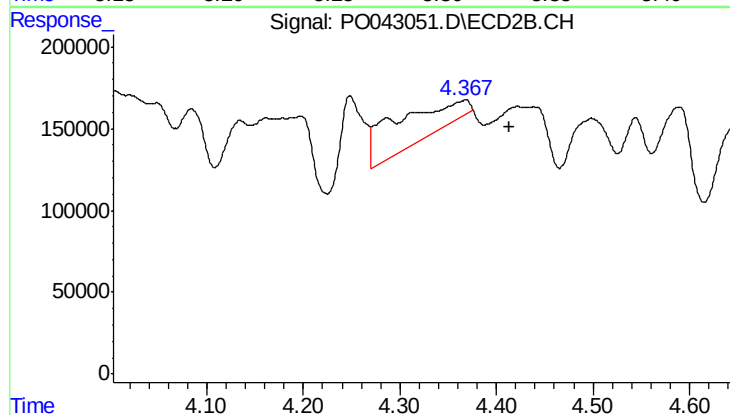
R.T.: 4.002 min
Delta R.T.: -0.020 min
Response: 1996511
Conc: 786.72 ng/ml



#17 AR-1242-2

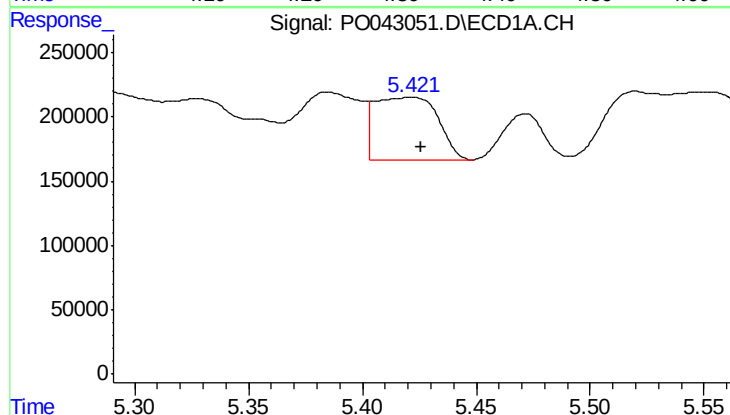
R.T.: 5.290 min
Delta R.T.: 0.020 min
Response: 1265600
Conc: 172.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



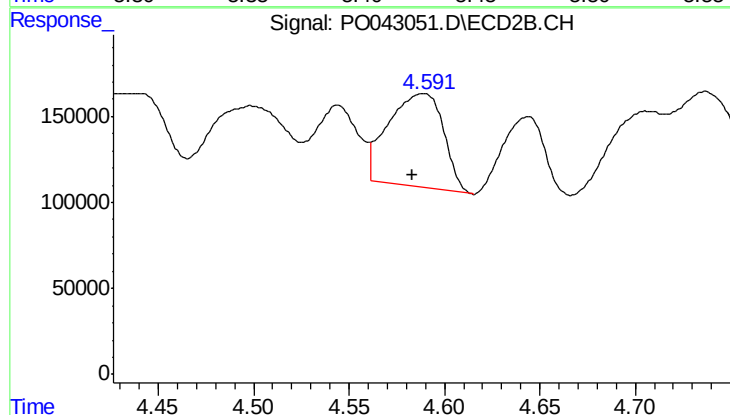
#17 AR-1242-2

R.T.: 4.367 min
Delta R.T.: -0.047 min
Response: 1033817
Conc: 60.25 ng/ml



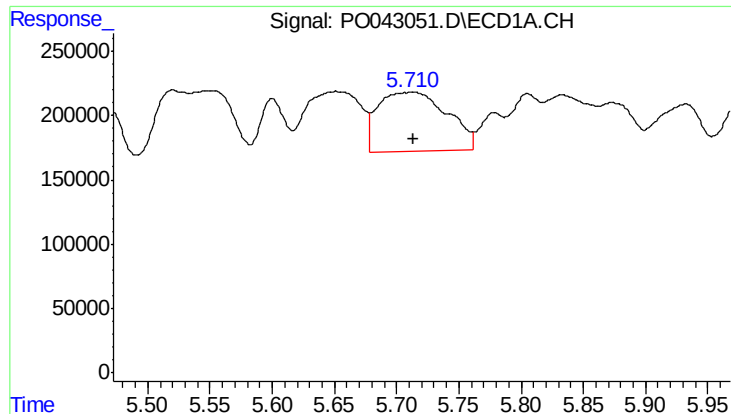
#18 AR-1242-3

R.T.: 5.421 min
Delta R.T.: -0.005 min
Response: 933403
Conc: 253.92 ng/ml



#18 AR-1242-3

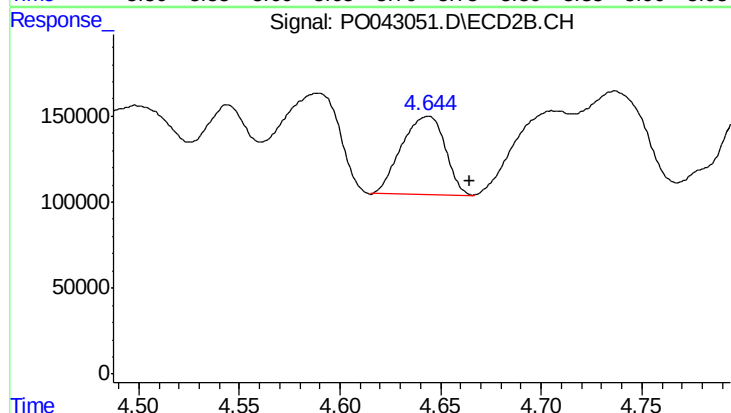
R.T.: 4.589 min
Delta R.T.: 0.006 min
Response: 1098220
Conc: 208.78 ng/ml



#19 AR-1242-4

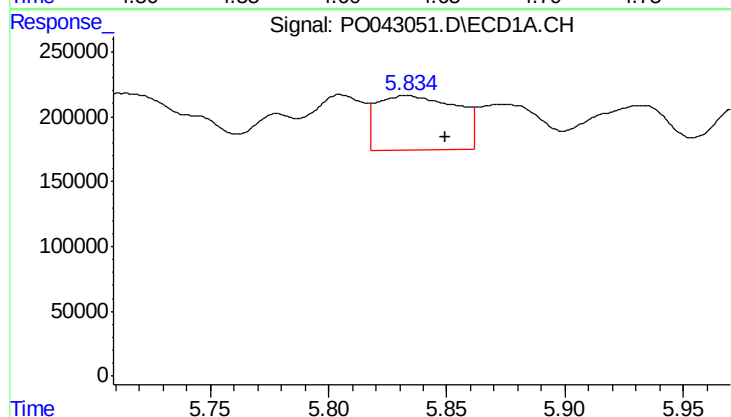
R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 1781211
Conc: 473.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



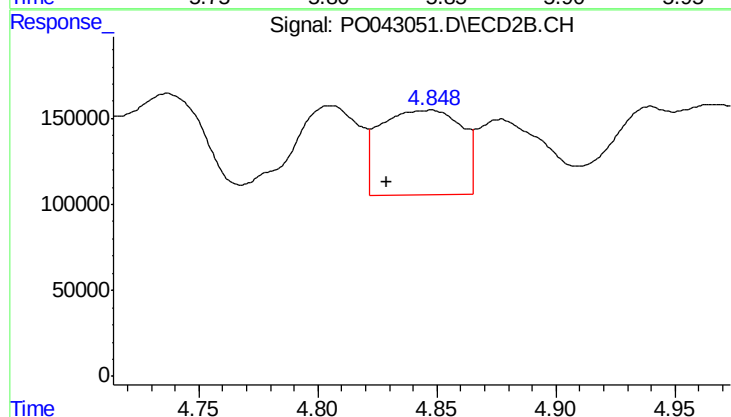
#19 AR-1242-4

R.T.: 4.643 min
Delta R.T.: -0.021 min
Response: 685808
Conc: 131.00 ng/ml



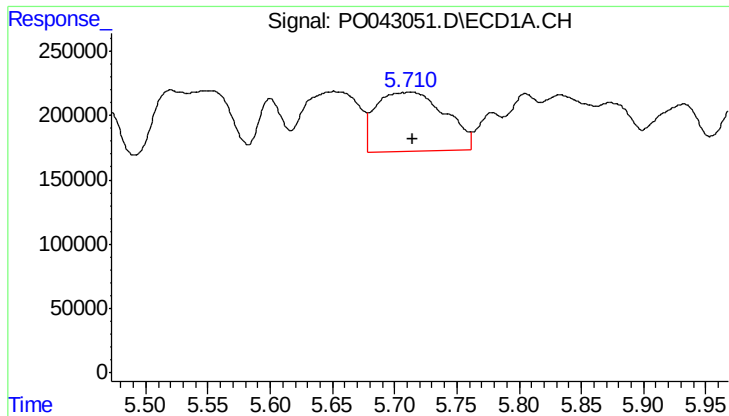
#20 AR-1242-5

R.T.: 5.833 min
Delta R.T.: -0.016 min
Response: 981986
Conc: 235.44 ng/ml



#20 AR-1242-5

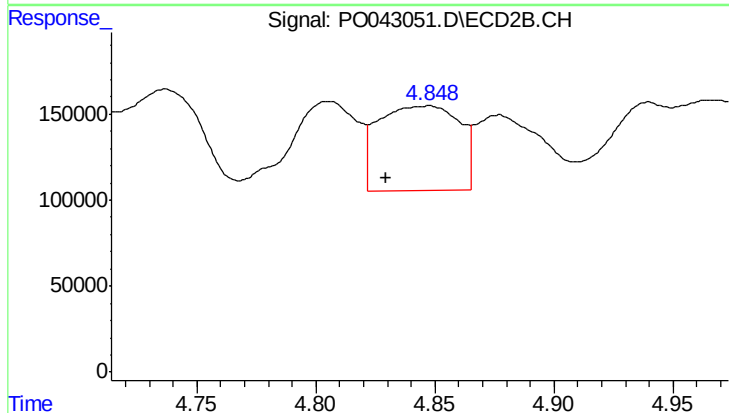
R.T.: 4.846 min
Delta R.T.: 0.017 min
Response: 1163710
Conc: 201.26 ng/ml



#21 AR-1248-1

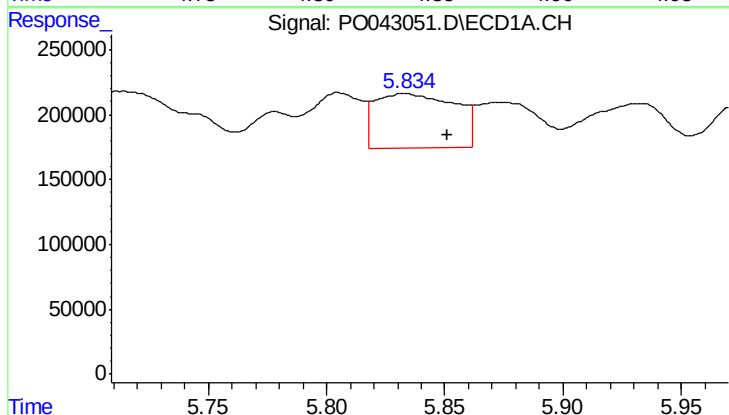
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 1781211
Conc: 246.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



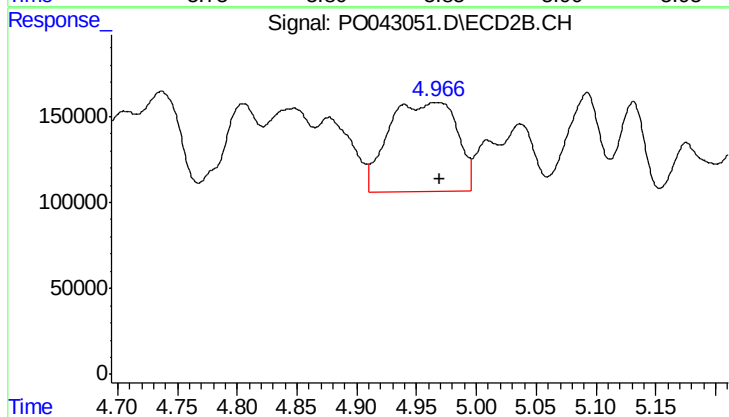
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: 0.017 min
Response: 1163710
Conc: 106.45 ng/ml



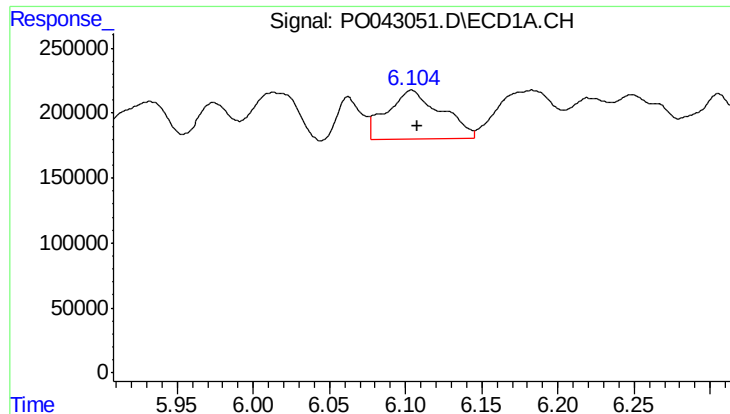
#22 AR-1248-2

R.T.: 5.833 min
Delta R.T.: -0.018 min
Response: 981986
Conc: 156.64 ng/ml



#22 AR-1248-2

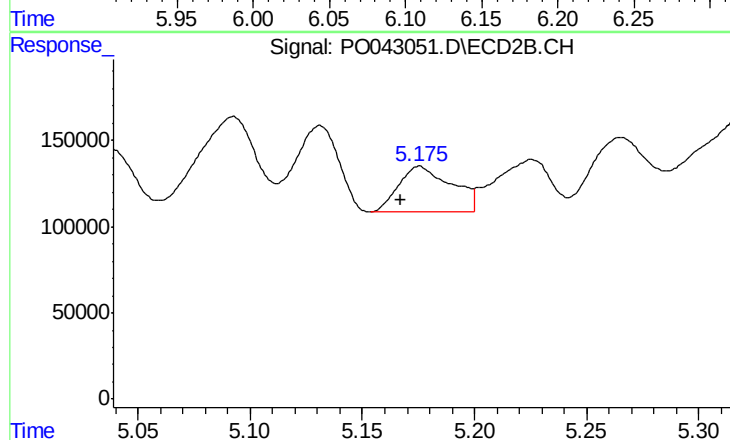
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 2055706
Conc: 211.41 ng/ml



#23 AR-1248-3

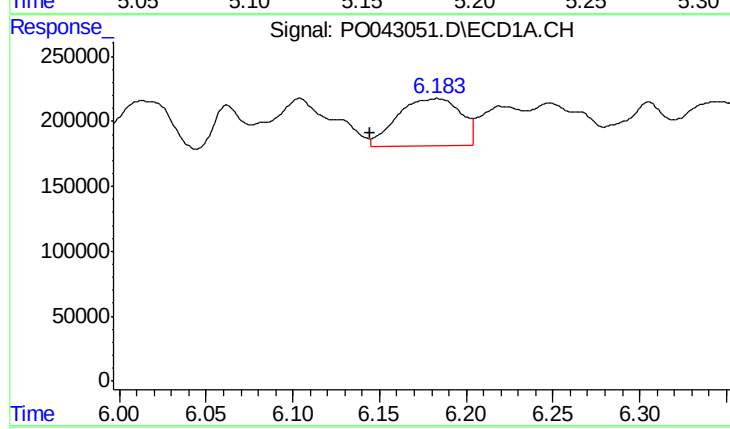
R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 936902
Conc: 102.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



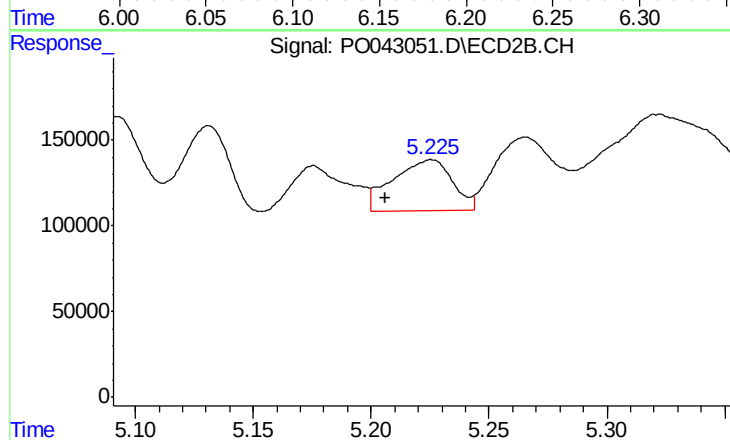
#23 AR-1248-3

R.T.: 5.176 min
Delta R.T.: 0.008 min
Response: 431948
Conc: 25.47 ng/ml



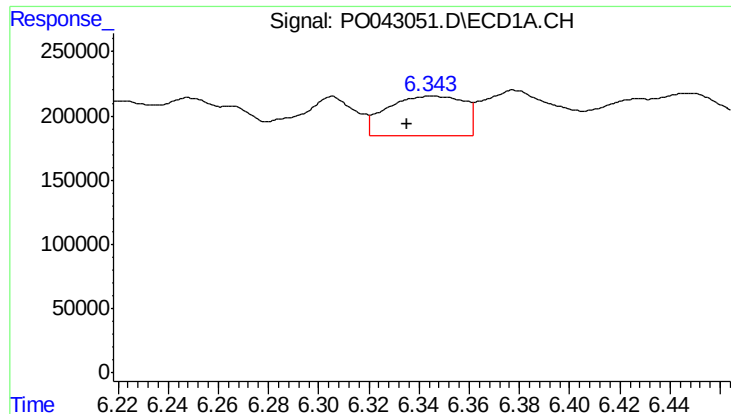
#24 AR-1248-4

R.T.: 6.183 min
Delta R.T.: 0.038 min
Response: 925387
Conc: 103.27 ng/ml



#24 AR-1248-4

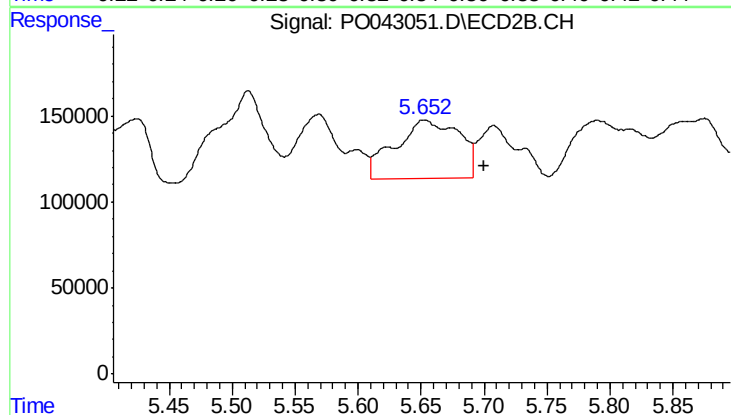
R.T.: 5.225 min
Delta R.T.: 0.019 min
Response: 522005
Conc: 38.66 ng/ml



#25 AR-1248-5

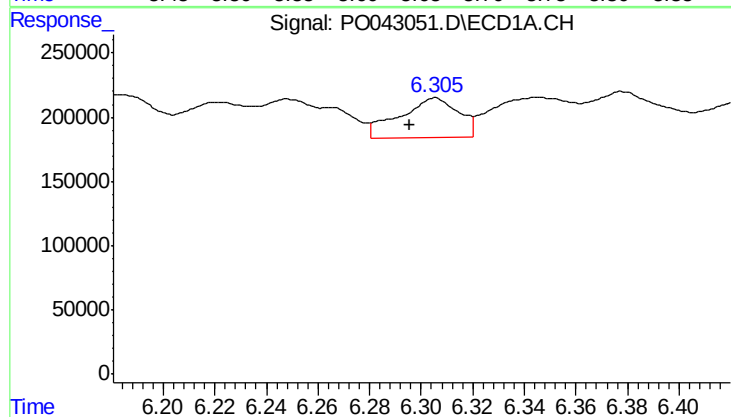
R.T.: 6.345 min
Delta R.T.: 0.010 min
Response: 654403
Conc: 109.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



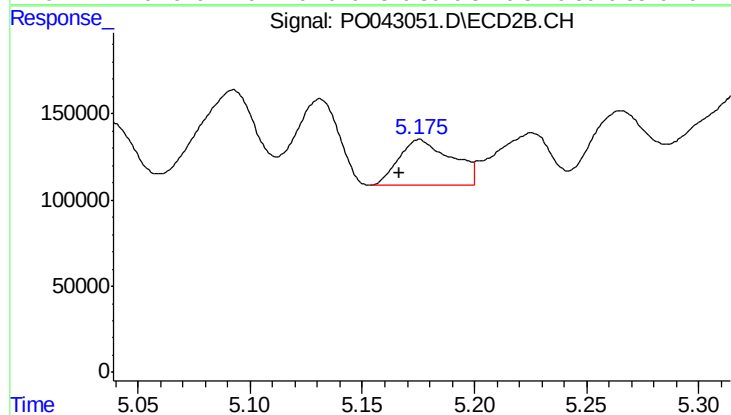
#25 AR-1248-5

R.T.: 5.653 min
Delta R.T.: -0.047 min
Response: 1203089
Conc: 156.13 ng/ml



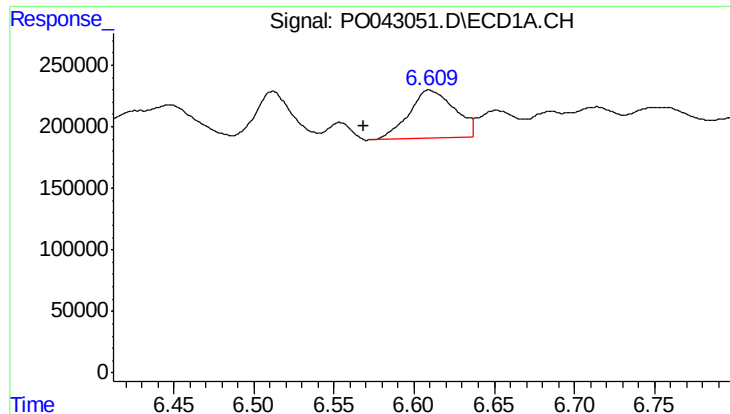
#26 AR-1254-1

R.T.: 6.305 min
Delta R.T.: 0.010 min
Response: 501910
Conc: 35.65 ng/ml



#26 AR-1254-1

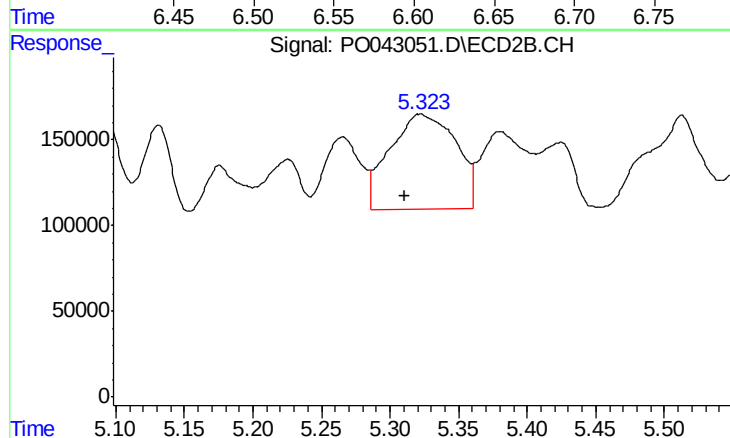
R.T.: 5.176 min
Delta R.T.: 0.009 min
Response: 431948
Conc: 23.35 ng/ml



#27 AR-1254-2

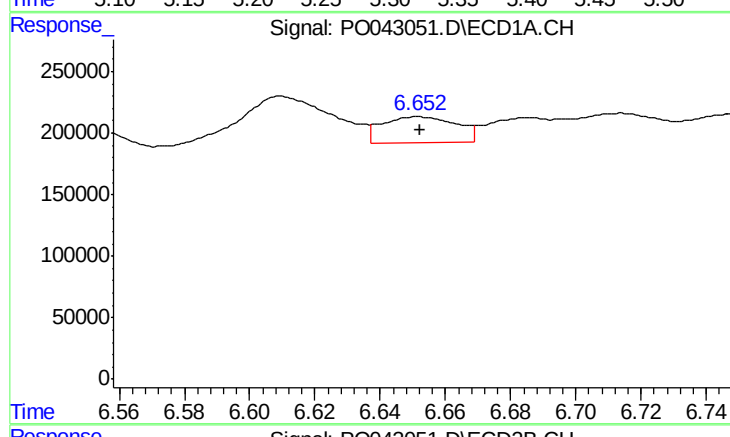
R.T.: 6.610 min
Delta R.T.: 0.042 min
Response: 782552
Conc: 89.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



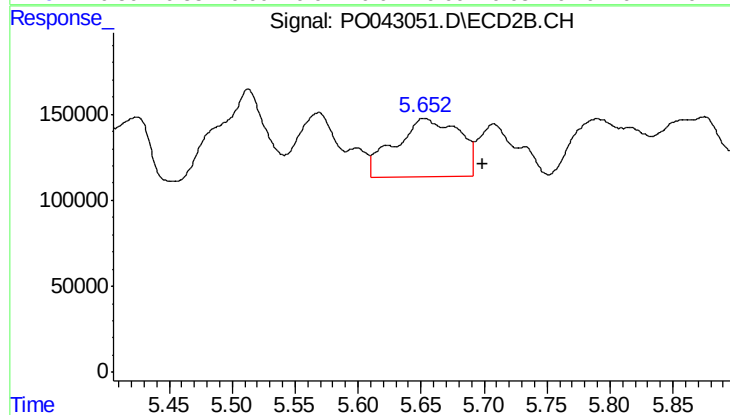
#27 AR-1254-2

R.T.: 5.322 min
Delta R.T.: 0.012 min
Response: 1859811
Conc: 112.47 ng/ml



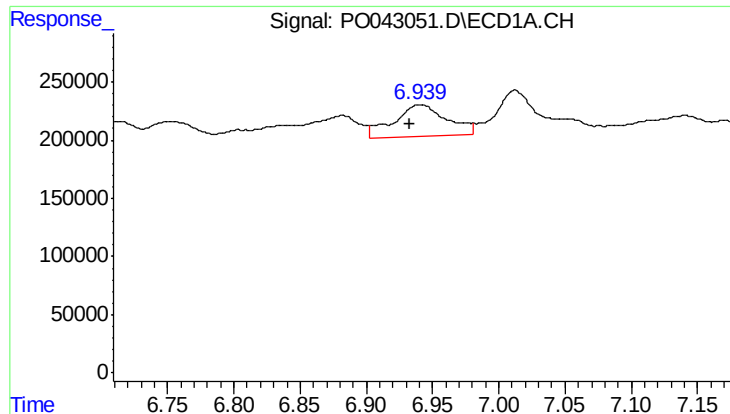
#28 AR-1254-3

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 335188
Conc: 21.63 ng/ml



#28 AR-1254-3

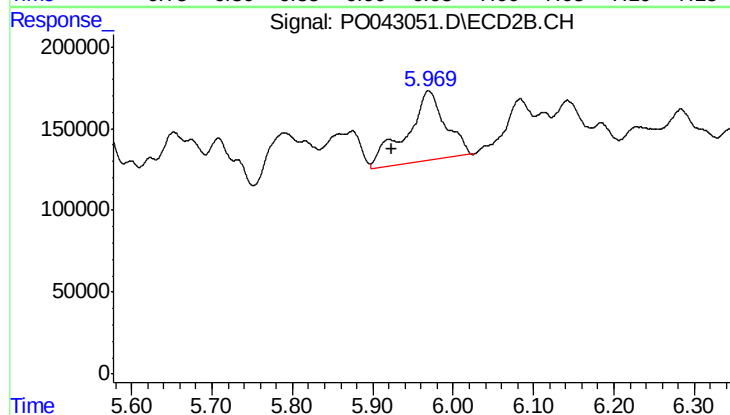
R.T.: 5.653 min
Delta R.T.: -0.047 min
Response: 1203089
Conc: 43.73 ng/ml



#29 AR-1254-4

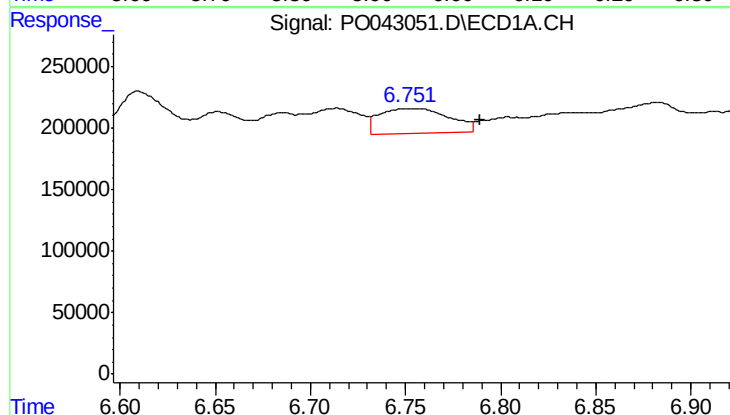
R.T.: 6.941 min
Delta R.T.: 0.008 min
Response: 745853
Conc: 56.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



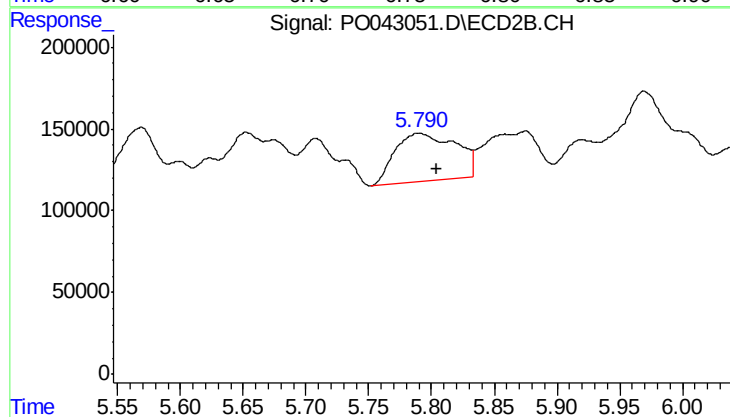
#29 AR-1254-4

R.T.: 5.970 min
Delta R.T.: 0.047 min
Response: 1433116
Conc: 73.55 ng/ml



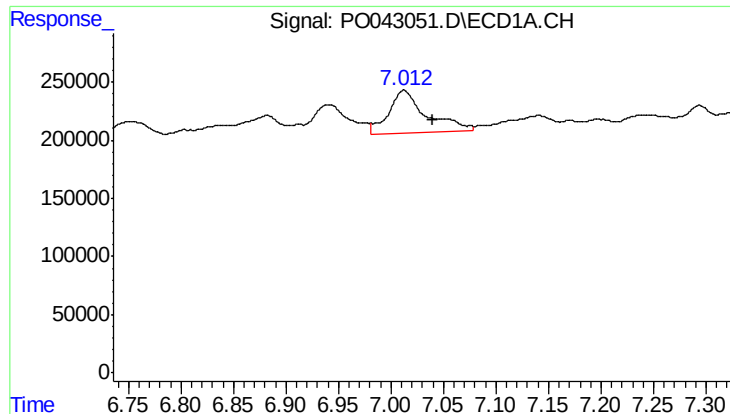
#31 AR-1260-1

R.T.: 6.752 min
Delta R.T.: -0.037 min
Response: 503688
Conc: 36.61 ng/ml



#31 AR-1260-1

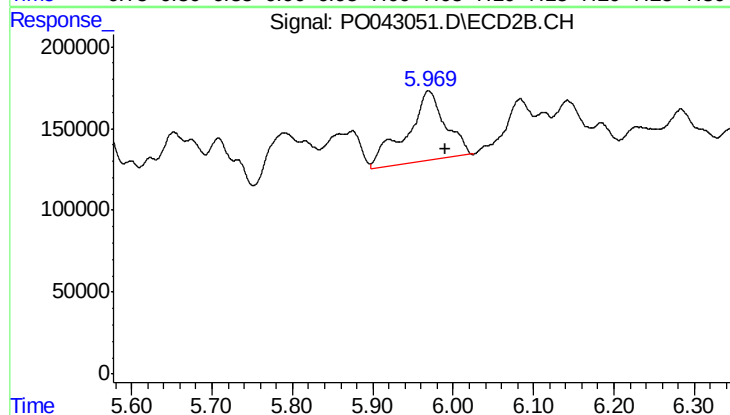
R.T.: 5.790 min
Delta R.T.: -0.014 min
Response: 988311
Conc: 40.94 ng/ml



#32 AR-1260-2

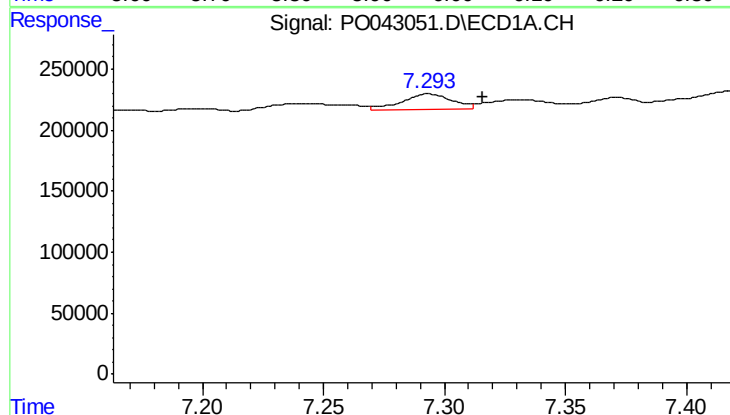
R.T.: 7.012 min
Delta R.T.: -0.028 min
Response: 907066
Conc: 49.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



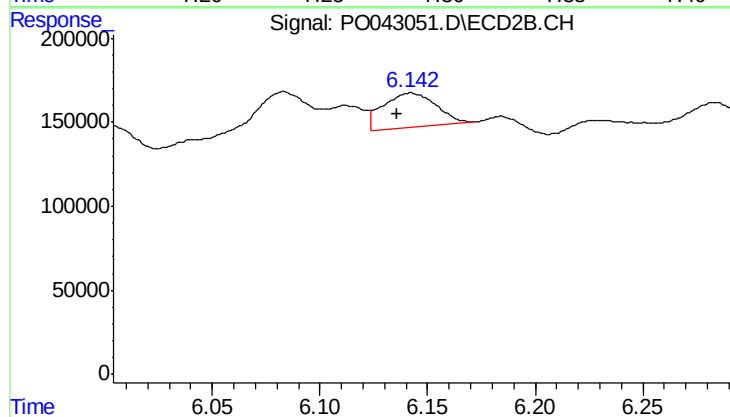
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: -0.021 min
Response: 1433116
Conc: 42.66 ng/ml



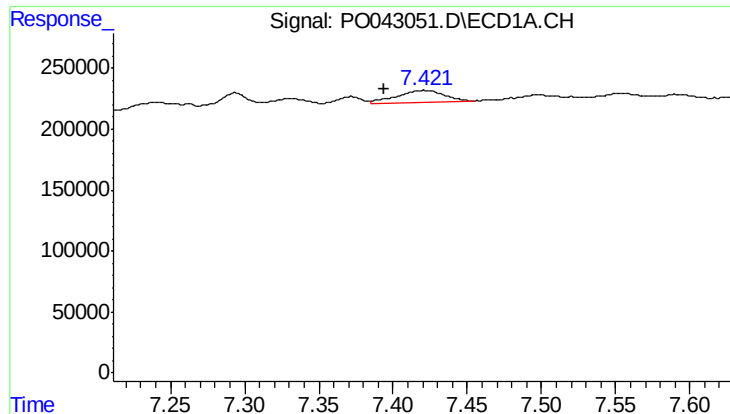
#33 AR-1260-3

R.T.: 7.294 min
Delta R.T.: -0.022 min
Response: 185429
Conc: 8.92 ng/ml



#33 AR-1260-3

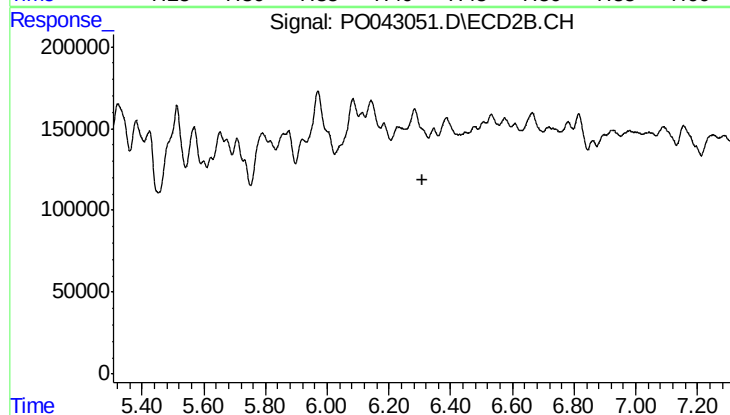
R.T.: 6.142 min
Delta R.T.: 0.007 min
Response: 343859
Conc: 12.08 ng/ml



#34 AR-1260-4

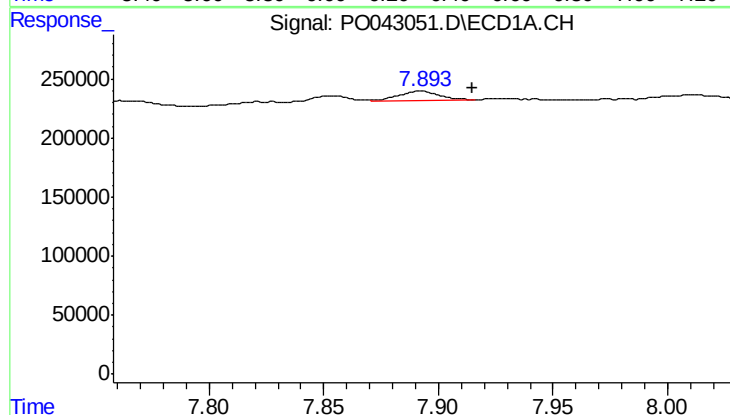
R.T.: 7.420 min
Delta R.T.: 0.026 min
Response: 222552
Conc: 15.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



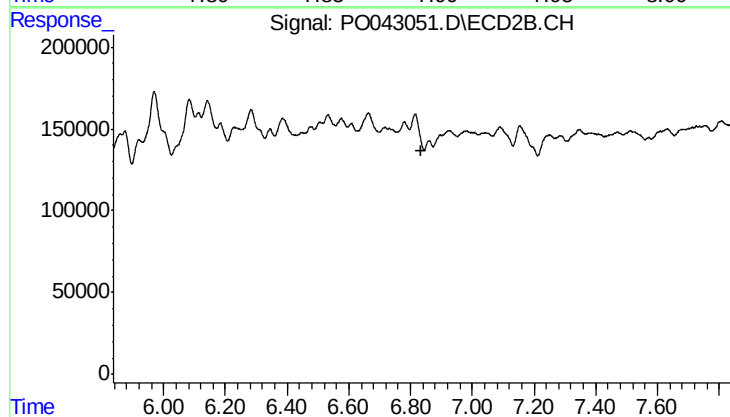
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



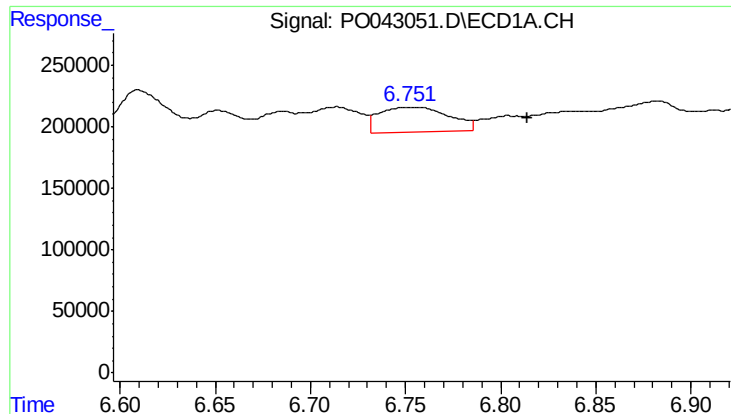
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.022 min
Response: 94538
Conc: 2.80 ng/ml



#35 AR-1260-5

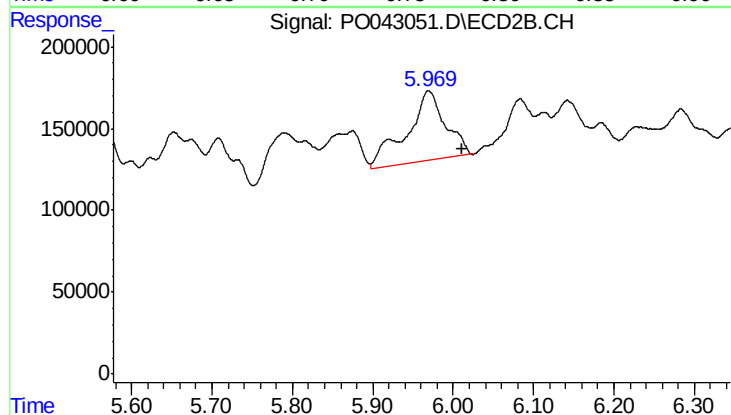
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#36 AR-1262-1

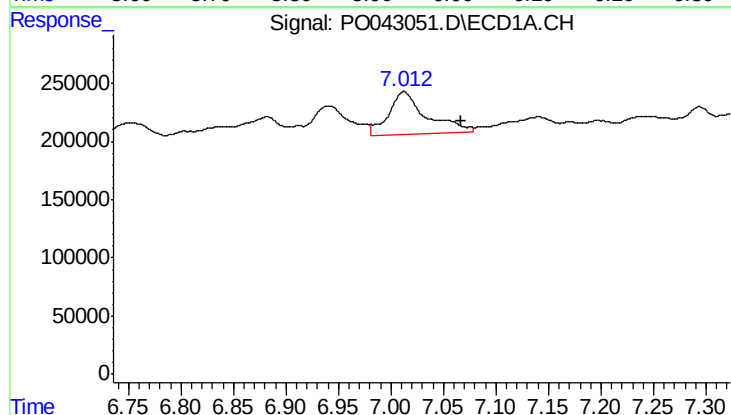
R.T.: 6.752 min
Delta R.T.: -0.062 min
Response: 503688
Conc: 53.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



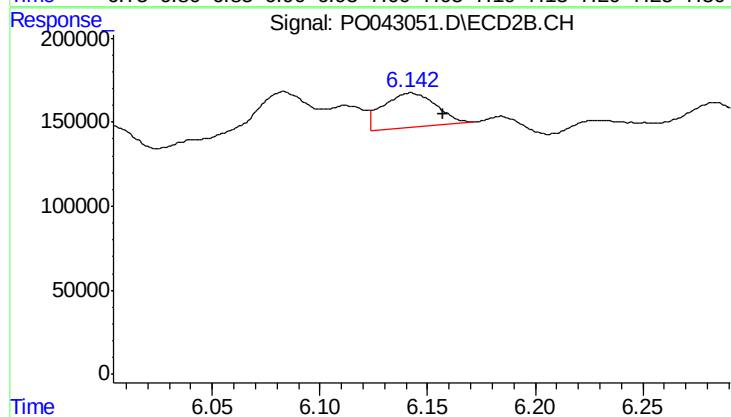
#36 AR-1262-1

R.T.: 5.970 min
Delta R.T.: -0.041 min
Response: 1433116
Conc: 64.52 ng/ml



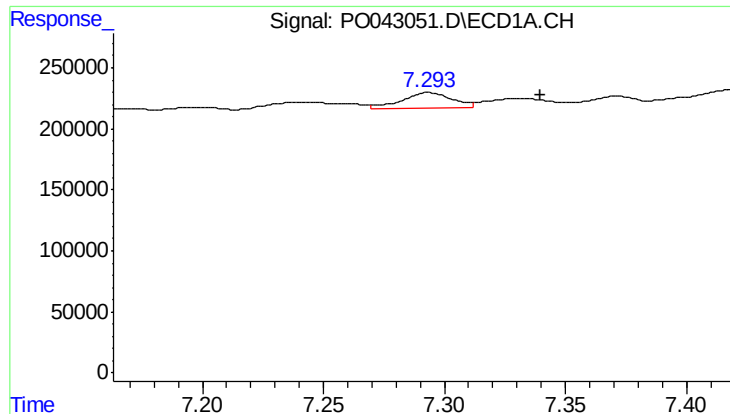
#37 AR-1262-2

R.T.: 7.012 min
Delta R.T.: -0.054 min
Response: 907066
Conc: 77.91 ng/ml



#37 AR-1262-2

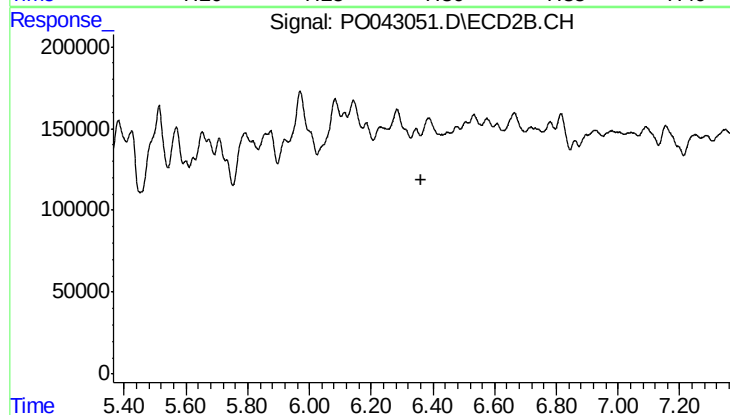
R.T.: 6.142 min
Delta R.T.: -0.015 min
Response: 343859
Conc: 17.10 ng/ml



#38 AR-1262-3

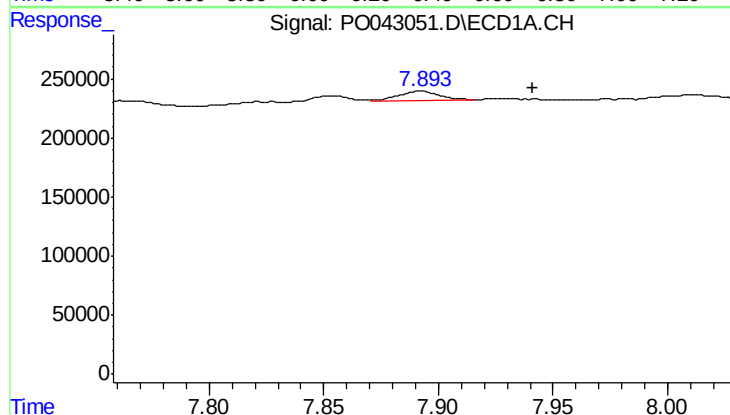
R.T.: 7.294 min
Delta R.T.: -0.046 min
Response: 185429
Conc: 16.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-031318-B



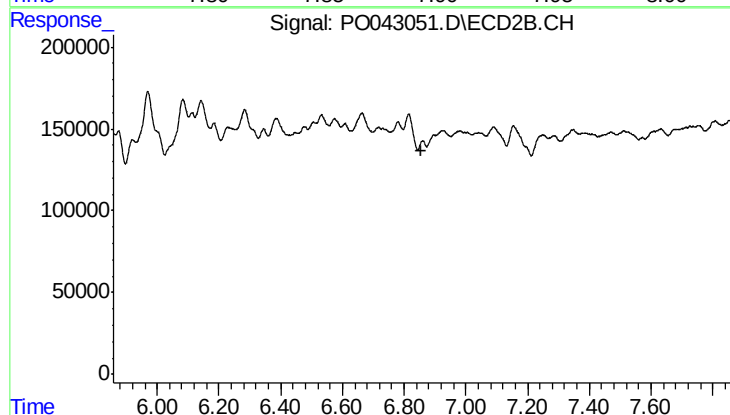
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.892 min
Delta R.T.: -0.049 min
Response: 94538
Conc: 2.94 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.