

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072018\
 Data File : P0046963.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 22:17
 Operator : SM/SJ
 Sample : J4061-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 071718-DBRI-E-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 01:36:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.199	3.523	3885982	3560194	13.522	11.663
2) SA Decachlor...	9.723	8.446	3220754	3259125	14.643	13.310
Target Compounds						
3) L1 AR-1016-1	5.036	4.322	526570	575882	81.908	79.341
4) L1 AR-1016-2	5.448	4.793	219755	421793	27.156	52.766 #
5) L1 AR-1016-3	5.504	4.793	401072	421793	58.714	73.006
6) L1 AR-1016-4	5.843	4.901	384010	336805	58.356	48.207
7) L1 AR-1016-5	5.933	0.000	327237	0	45.446	N.D. #
8) L2 AR-1221-1	4.464	3.689	495964	1171124	134.104	293.288 #
9) L2 AR-1221-2	4.464	3.838	495964	212957	189.158	74.036 #
10) L2 AR-1221-3	4.573	3.907	1690195	476829	200.178	52.987 #
11) L3 AR-1232-1	4.917	4.189	183685	403735	100.029	213.861 #
12) L3 AR-1232-2	5.286	4.609	112490	339958	29.095	76.448 #
13) L3 AR-1232-3	0.000	4.609	0	339958	N.D.	54.850 #
14) L3 AR-1232-4	5.448	4.631	219755	379045	63.887	89.187 #
15) L3 AR-1232-5	5.504	4.793	401072	421793	143.562	192.102 #
16) L4 AR-1242-1	0.000	4.609	0	339958	N.D.	27.591 #
17) L4 AR-1242-2	5.448	4.793	219755	421793	31.225	61.580 #
18) L4 AR-1242-3	5.504	4.901	401072	336805	68.035	53.525
19) L4 AR-1242-4	5.843	0.000	384010	0	67.269	N.D. #
20) L4 AR-1242-5	5.933	5.176	327237	392031	50.030	61.026
21) L5 AR-1248-1	5.843	0.000	384010	0	42.488	N.D. #
22) L5 AR-1248-2	5.933	5.176	327237	392031	40.178	47.680
23) L5 AR-1248-3	0.000	5.394	0	449845	N.D.	27.808 #
24) L5 AR-1248-4	0.000	5.394	0	449845	N.D.	39.698 #
25) L5 AR-1248-5	6.446	5.949	328415	435632	47.216	57.160
26) L6 AR-1254-1	6.446	5.394	328415	449845	21.738	27.074
27) L6 AR-1254-2	0.000	5.479	0	578920	N.D.	40.692 #
28) L6 AR-1254-3	6.762	5.949	289098	435632	17.671	18.190
29) L6 AR-1254-4	0.000	6.182	0	302182	N.D.	18.443 #
30) L6 AR-1254-5	7.255	6.452	238976	380991	25.797	33.538 #
31) L7 AR-1260-1	0.000	6.038	0	697835	N.D.	43.709 #
32) L7 AR-1260-2	7.226	6.234	345160	1057889	24.687	50.295 #
33) L7 AR-1260-3	0.000	6.515	0	123408	N.D.	5.587 #
34) L7 AR-1260-4	8.068	7.101	161782	115213	7.107	3.116 #
35) L7 AR-1260-5	0.000	7.443	0	232345	N.D.	9.159 #
36) L8 AR-1262-1	0.000	6.234	0	1057889	N.D.	59.919 #
37) L8 AR-1262-2	7.226	6.386	345160	976645	28.889	58.622 #
40) L8 AR-1262-5	8.068	7.101	161782	115213	5.958	2.557 #

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Acq On : 19 Jul 2018 22:17
Operator : SM/SJ
Sample : J4061-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 01:36:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 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
42) L9	AR-1268-2	0.000	7.443	0	232345	N.D.	5.784 #
43) L9	AR-1268-3	0.000	7.599	0	118838	N.D.	3.583 #

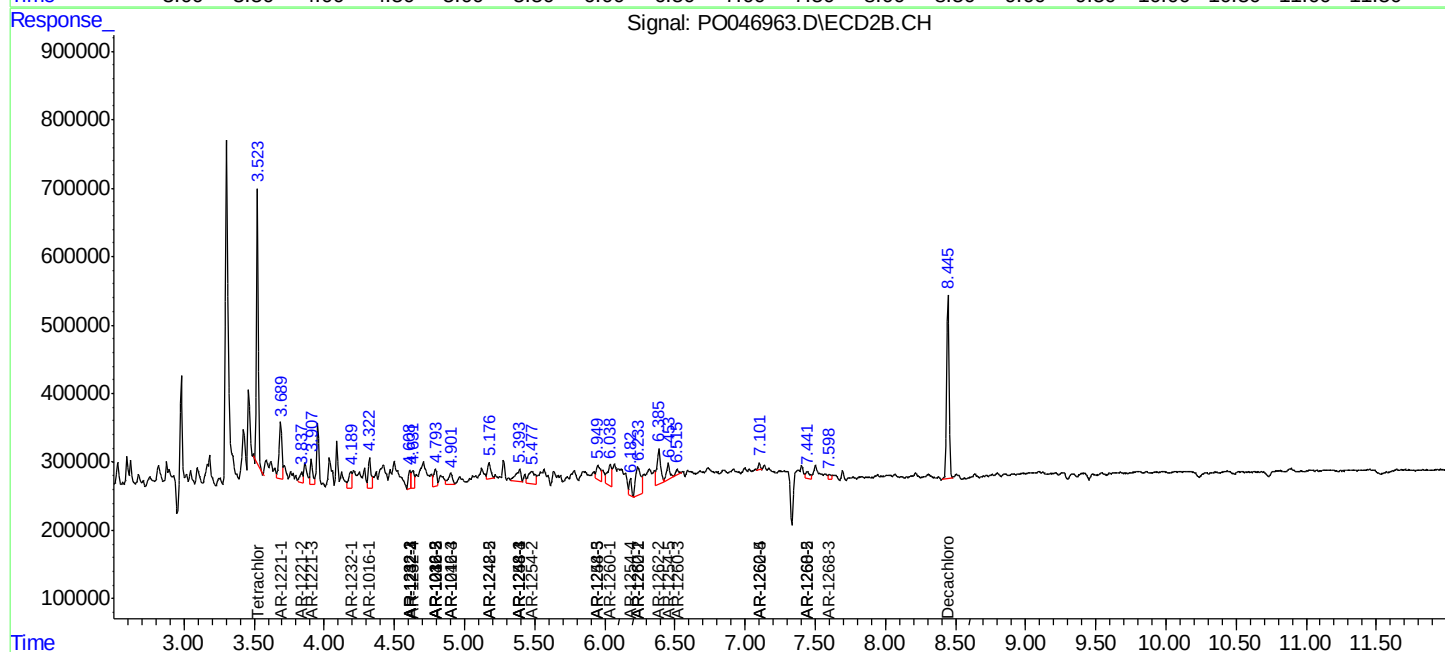
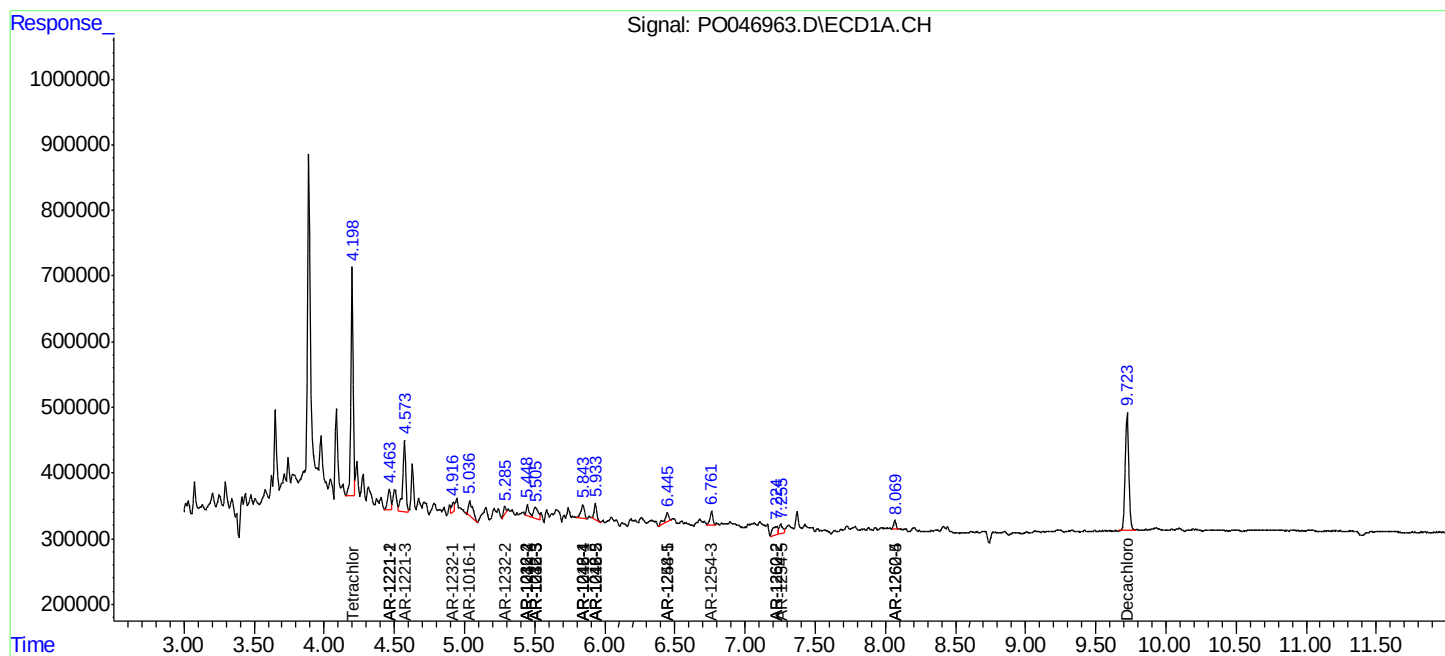
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

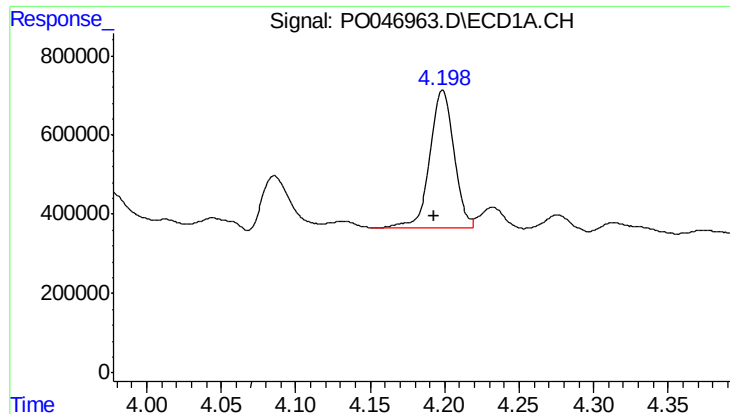
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072018\
Data File : P0046963.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 20 01:36:33 2018
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QLast Update : Thu Jul 19 01:07:21 2018
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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

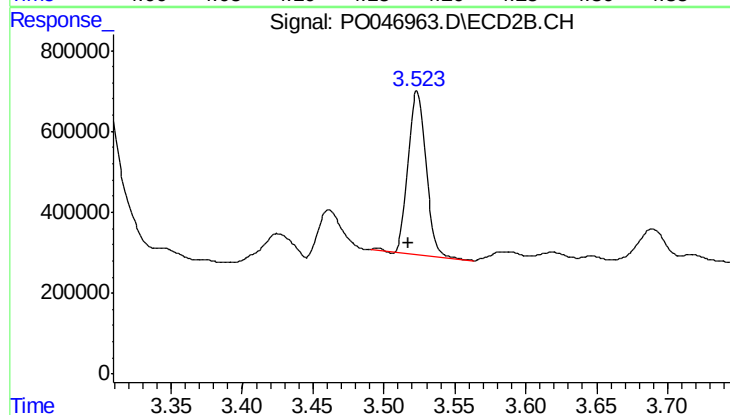




#1 Tetrachloro-m-xylene

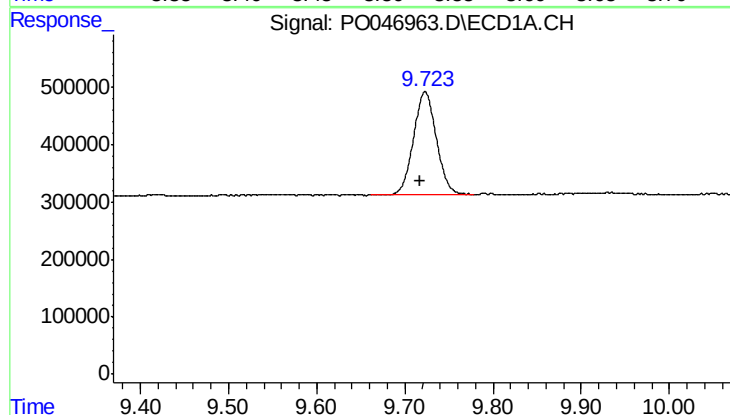
R.T.: 4.199 min
Delta R.T.: 0.006 min
Response: 3885982
Conc: 13.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



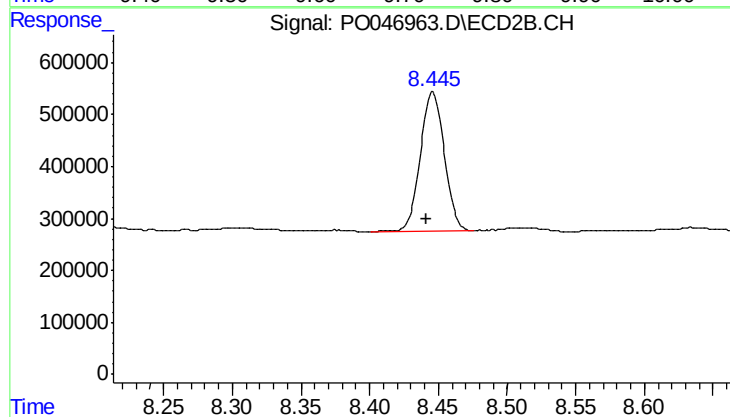
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: 0.006 min
Response: 3560194
Conc: 11.66 ng/ml



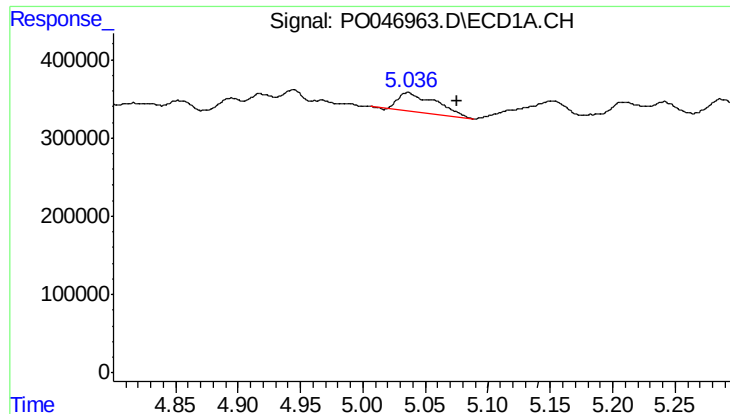
#2 Decachlorobiphenyl

R.T.: 9.723 min
Delta R.T.: 0.006 min
Response: 3220754
Conc: 14.64 ng/ml



#2 Decachlorobiphenyl

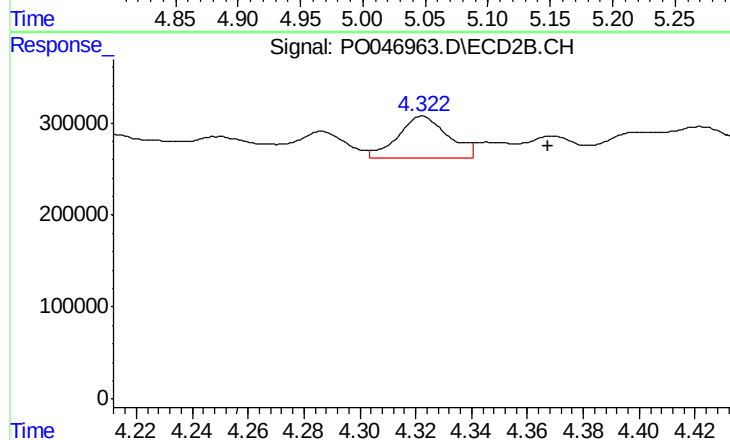
R.T.: 8.446 min
Delta R.T.: 0.004 min
Response: 3259125
Conc: 13.31 ng/ml



#3 AR-1016-1

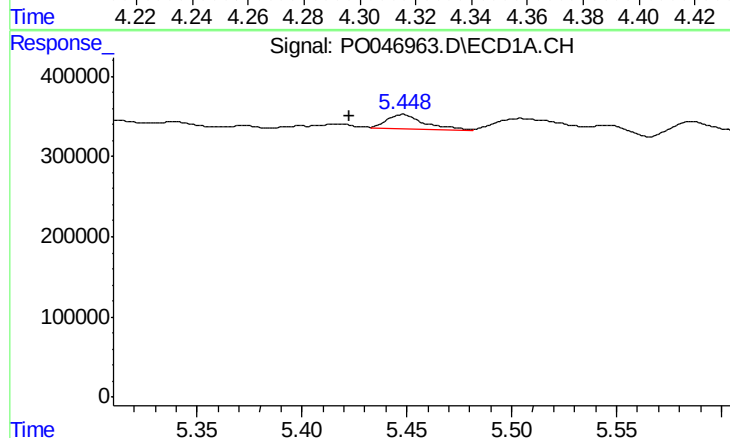
R.T.: 5.036 min
Delta R.T.: -0.040 min
Response: 526570
Conc: 81.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



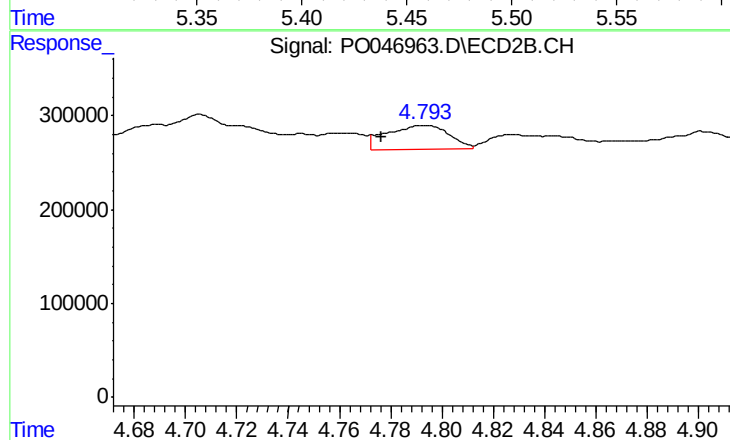
#3 AR-1016-1

R.T.: 4.322 min
Delta R.T.: -0.045 min
Response: 575882
Conc: 79.34 ng/ml



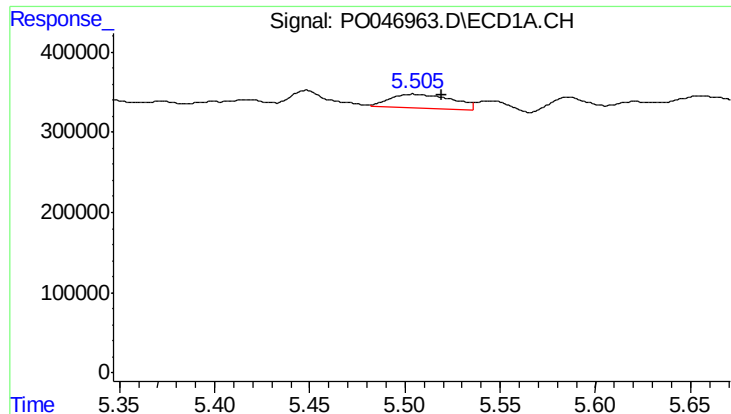
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: 0.025 min
Response: 219755
Conc: 27.16 ng/ml



#4 AR-1016-2

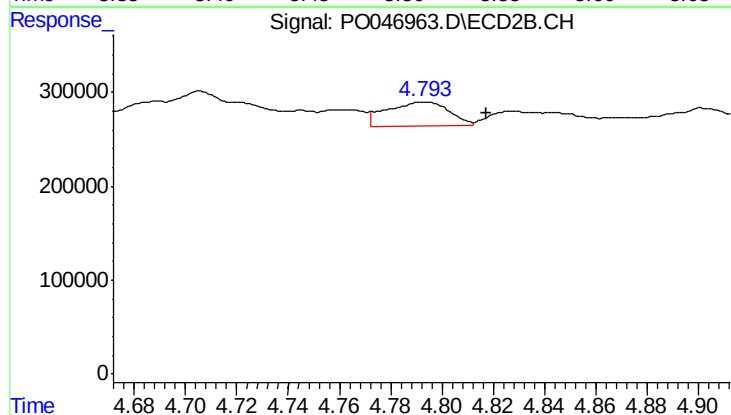
R.T.: 4.793 min
Delta R.T.: 0.016 min
Response: 421793
Conc: 52.77 ng/ml



#5 AR-1016-3

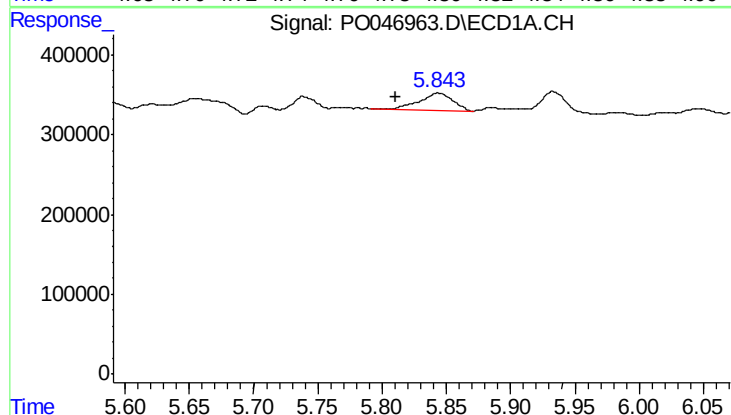
R.T.: 5.504 min
Delta R.T.: -0.015 min
Response: 401072
Conc: 58.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



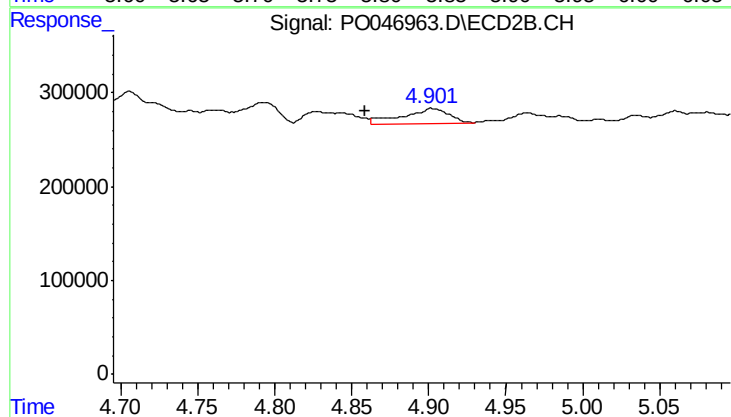
#5 AR-1016-3

R.T.: 4.793 min
Delta R.T.: -0.025 min
Response: 421793
Conc: 73.01 ng/ml



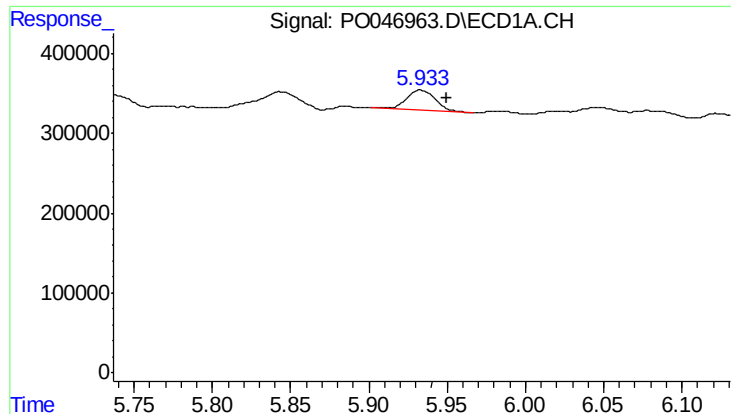
#6 AR-1016-4

R.T.: 5.843 min
Delta R.T.: 0.032 min
Response: 384010
Conc: 58.36 ng/ml



#6 AR-1016-4

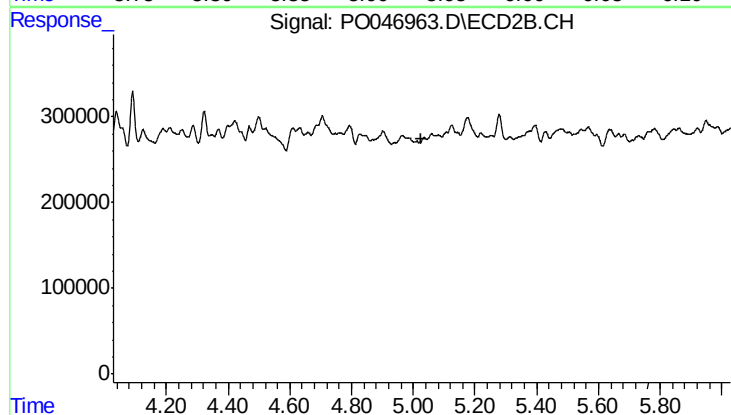
R.T.: 4.901 min
Delta R.T.: 0.043 min
Response: 336805
Conc: 48.21 ng/ml



#7 AR-1016-5

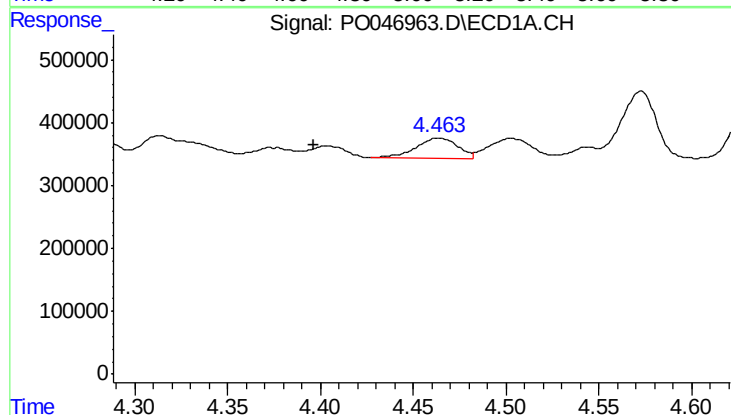
R.T.: 5.933 min
Delta R.T.: -0.017 min
Response: 327237
Conc: 45.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



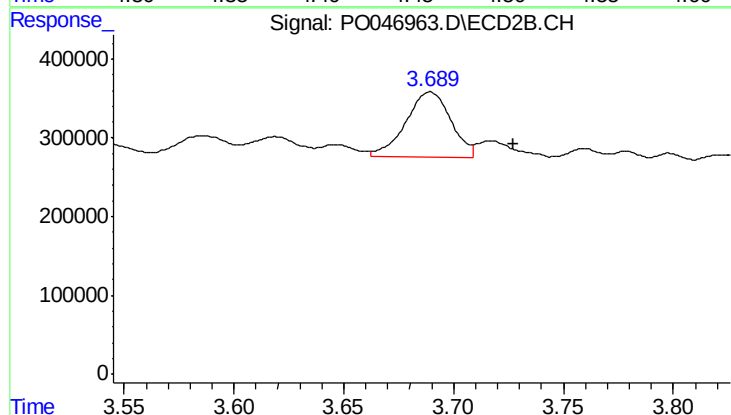
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



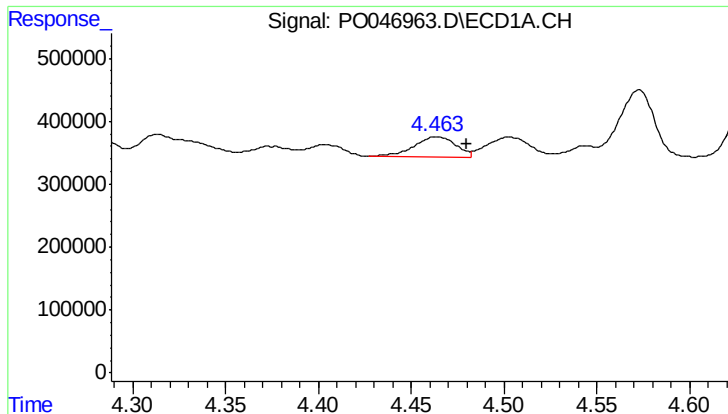
#8 AR-1221-1

R.T.: 4.464 min
Delta R.T.: 0.067 min
Response: 495964
Conc: 134.10 ng/ml



#8 AR-1221-1

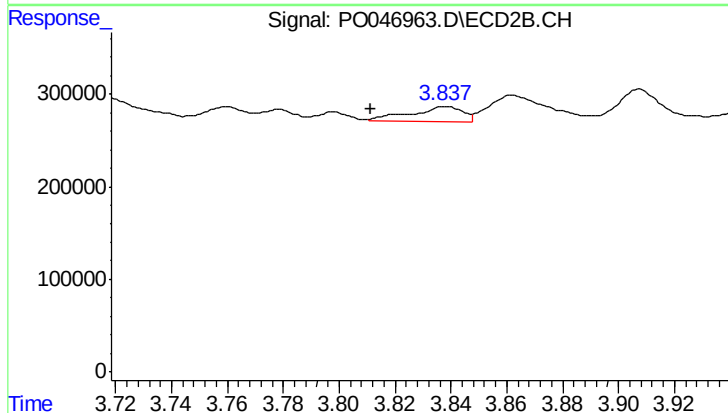
R.T.: 3.689 min
Delta R.T.: -0.038 min
Response: 1171124
Conc: 293.29 ng/ml



#9 AR-1221-2

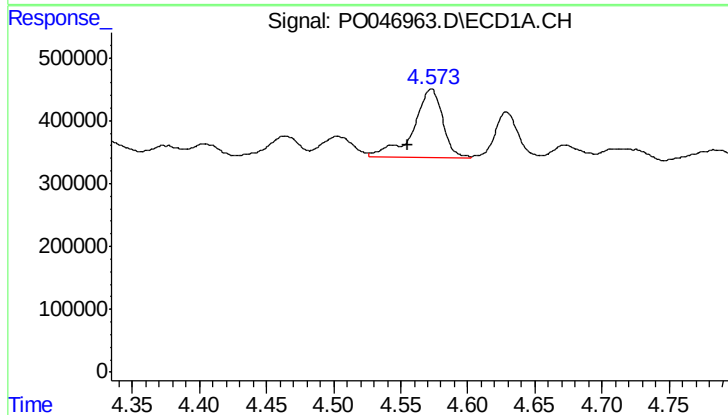
R.T.: 4.464 min
Delta R.T.: -0.017 min
Response: 495964
Conc: 189.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



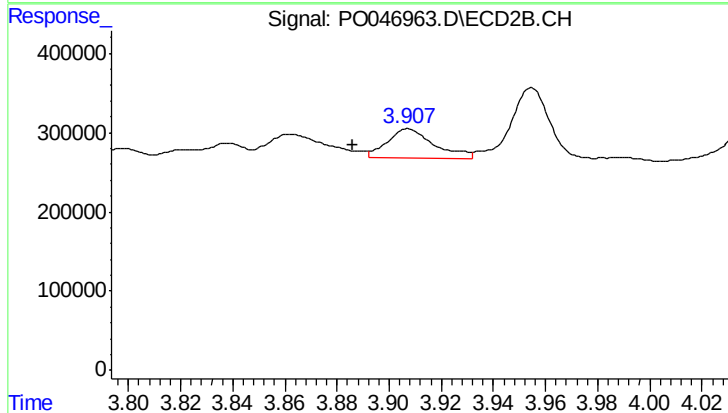
#9 AR-1221-2

R.T.: 3.838 min
Delta R.T.: 0.027 min
Response: 212957
Conc: 74.04 ng/ml



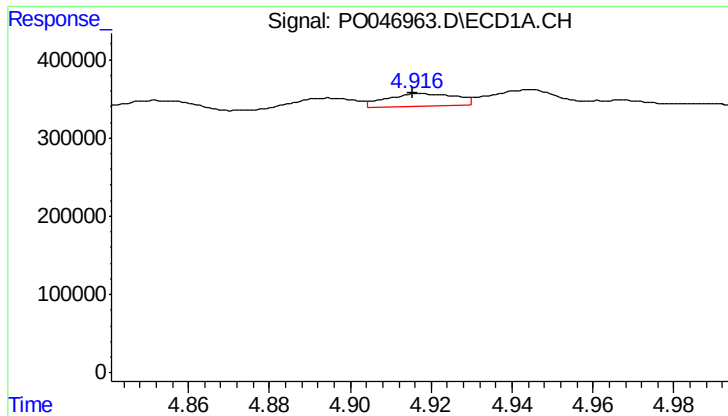
#10 AR-1221-3

R.T.: 4.573 min
Delta R.T.: 0.018 min
Response: 1690195
Conc: 200.18 ng/ml



#10 AR-1221-3

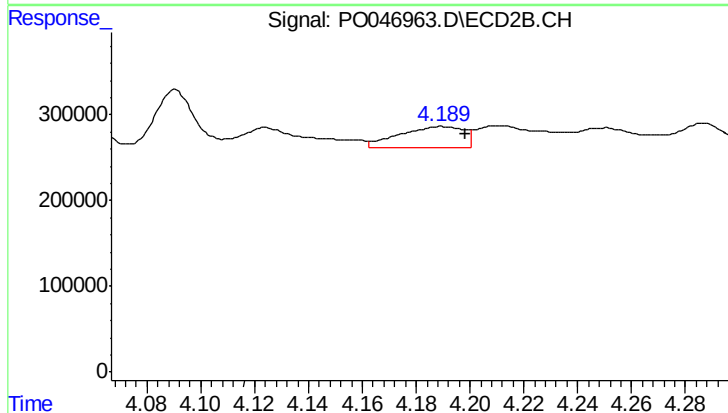
R.T.: 3.907 min
Delta R.T.: 0.021 min
Response: 476829
Conc: 52.99 ng/ml



#11 AR-1232-1

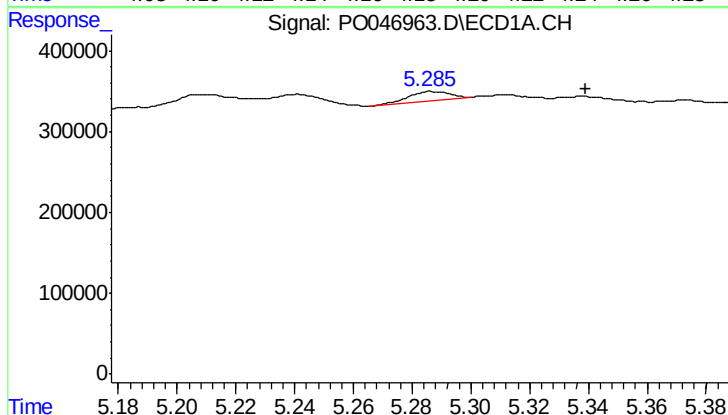
R.T.: 4.917 min
Delta R.T.: 0.002 min
Response: 183685
Conc: 100.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



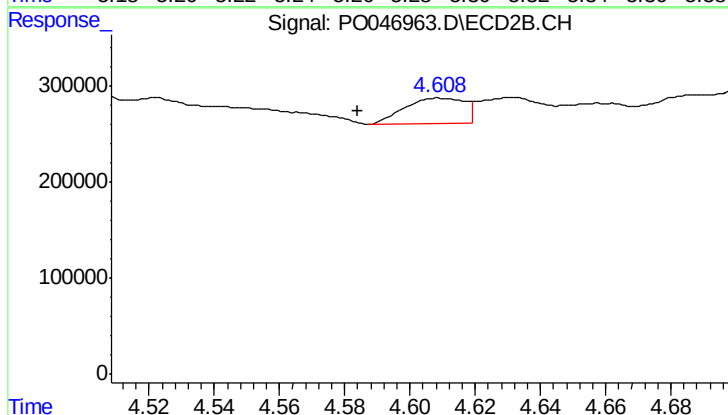
#11 AR-1232-1

R.T.: 4.189 min
Delta R.T.: -0.009 min
Response: 403735
Conc: 213.86 ng/ml



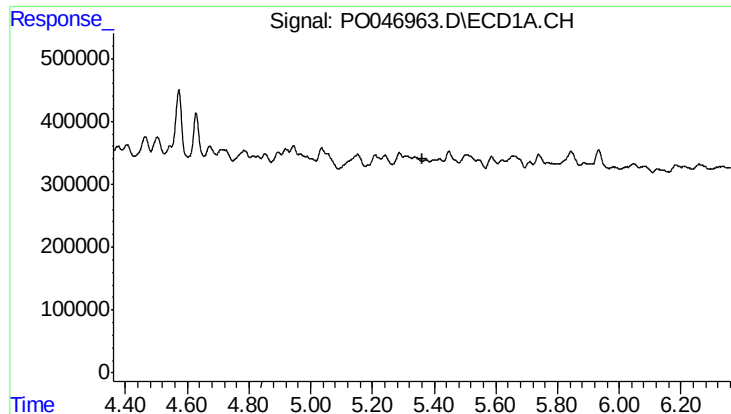
#12 AR-1232-2

R.T.: 5.286 min
Delta R.T.: -0.053 min
Response: 112490
Conc: 29.09 ng/ml



#12 AR-1232-2

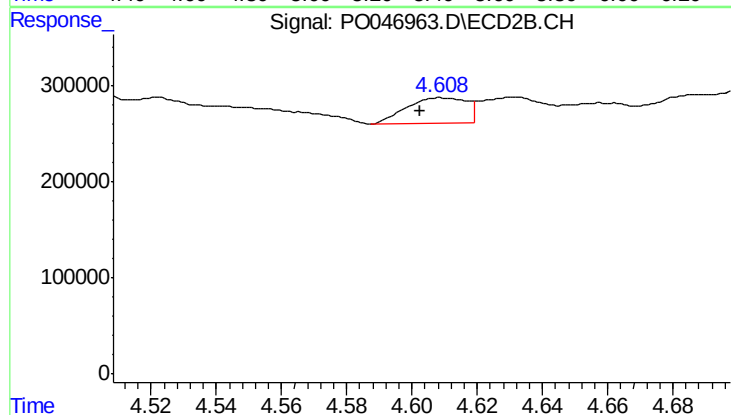
R.T.: 4.609 min
Delta R.T.: 0.025 min
Response: 339958
Conc: 76.45 ng/ml



#13 AR-1232-3

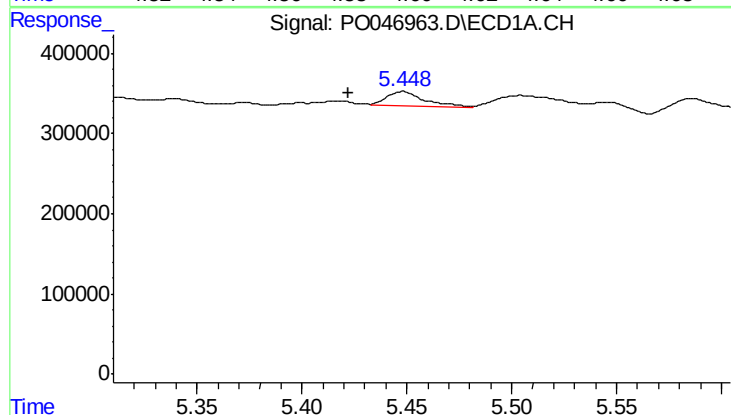
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



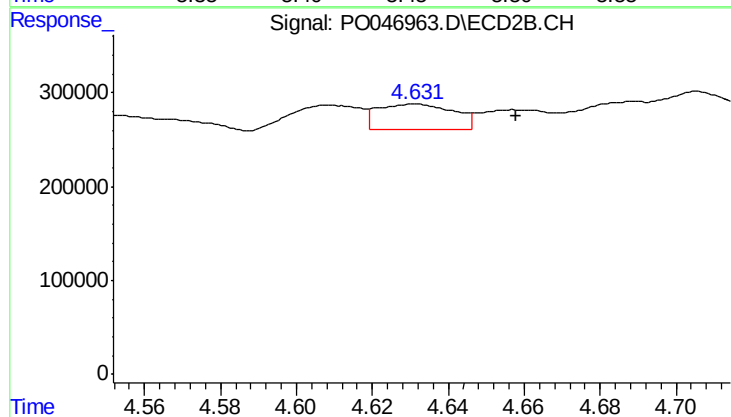
#13 AR-1232-3

R.T.: 4.609 min
Delta R.T.: 0.006 min
Response: 339958
Conc: 54.85 ng/ml



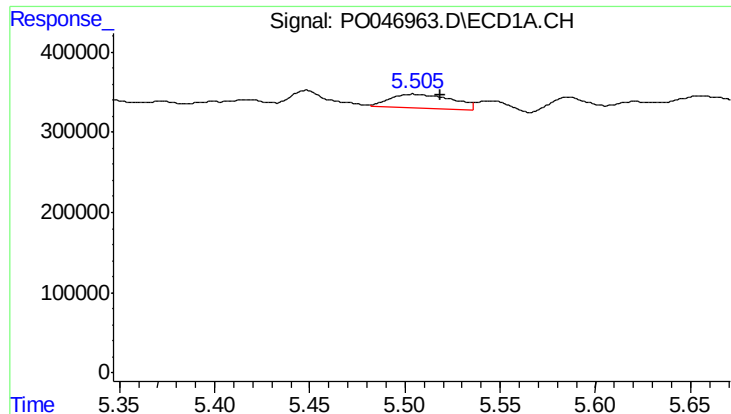
#14 AR-1232-4

R.T.: 5.448 min
Delta R.T.: 0.026 min
Response: 219755
Conc: 63.89 ng/ml



#14 AR-1232-4

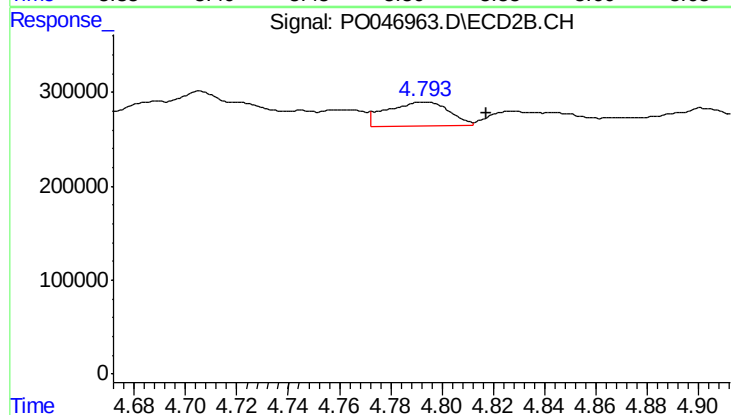
R.T.: 4.631 min
Delta R.T.: -0.026 min
Response: 379045
Conc: 89.19 ng/ml



#15 AR-1232-5

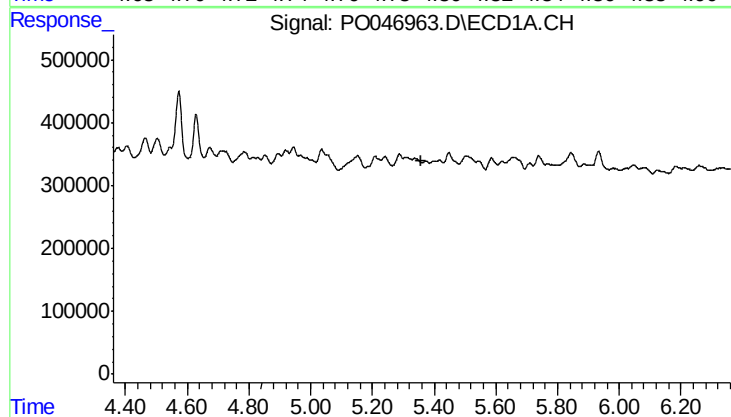
R.T.: 5.504 min
Delta R.T.: -0.015 min
Response: 401072
Conc: 143.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



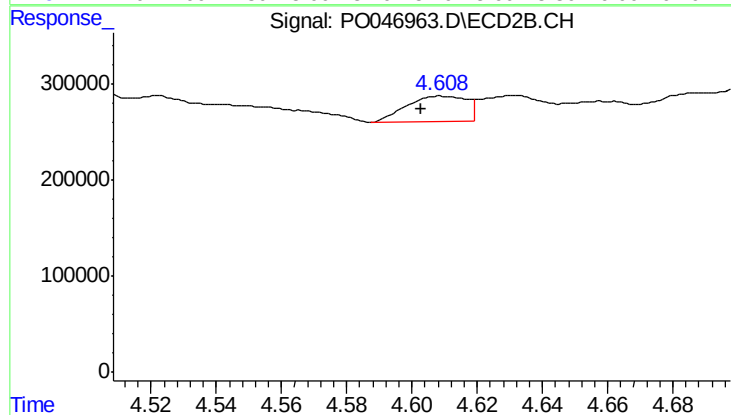
#15 AR-1232-5

R.T.: 4.793 min
Delta R.T.: -0.024 min
Response: 421793
Conc: 192.10 ng/ml



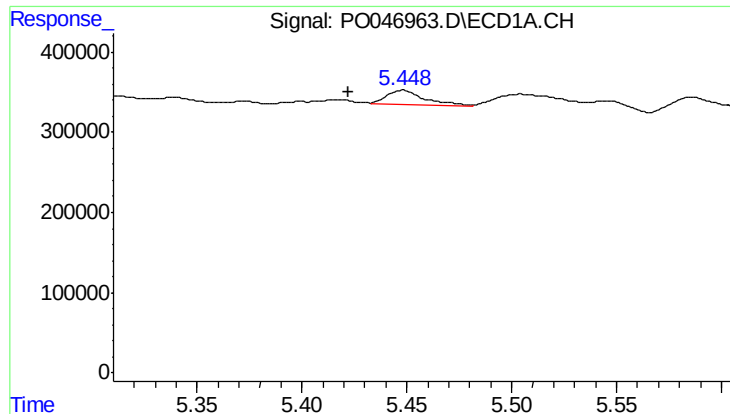
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#16 AR-1242-1

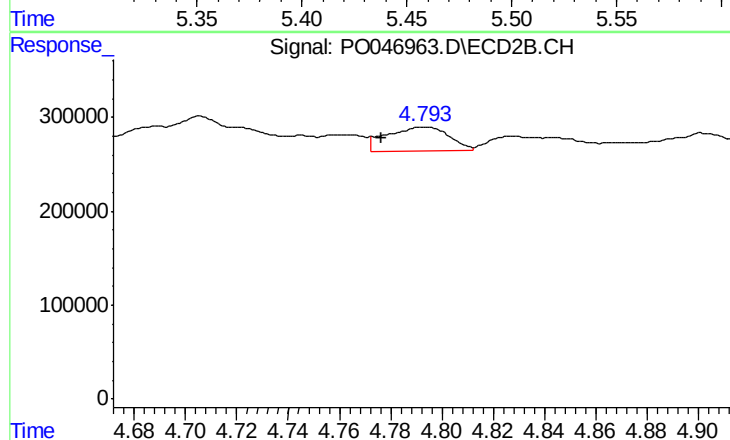
R.T.: 4.609 min
Delta R.T.: 0.006 min
Response: 339958
Conc: 27.59 ng/ml



#17 AR-1242-2

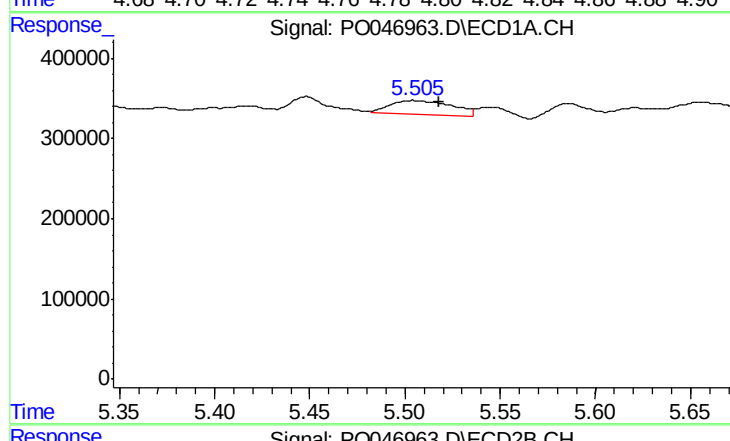
R.T.: 5.448 min
Delta R.T.: 0.026 min
Response: 219755
Conc: 31.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



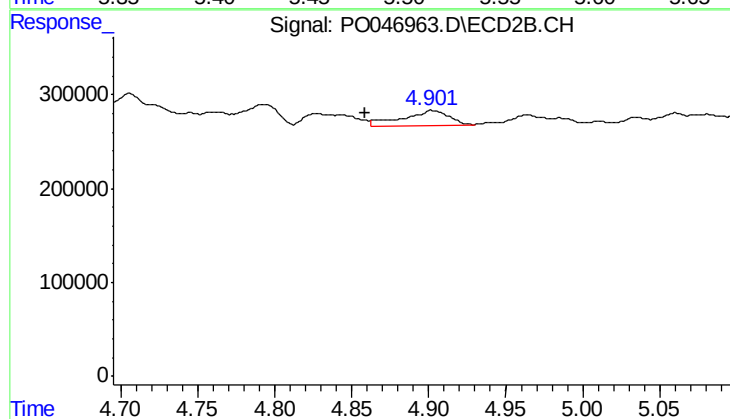
#17 AR-1242-2

R.T.: 4.793 min
Delta R.T.: 0.016 min
Response: 421793
Conc: 61.58 ng/ml



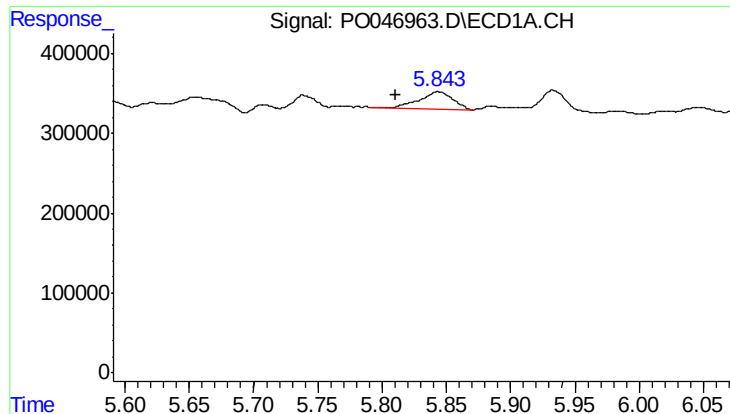
#18 AR-1242-3

R.T.: 5.504 min
Delta R.T.: -0.014 min
Response: 401072
Conc: 68.03 ng/ml



#18 AR-1242-3

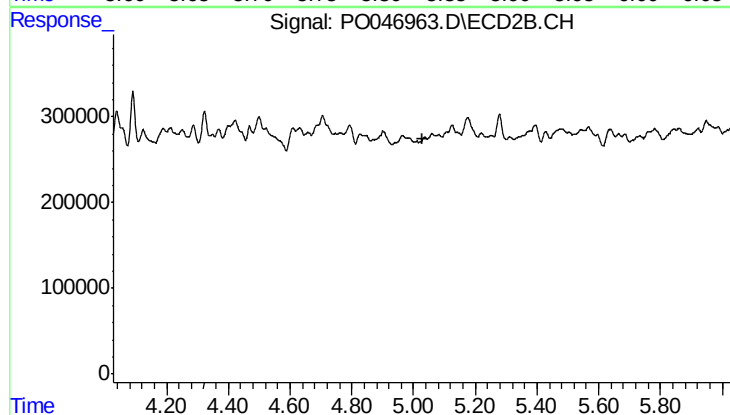
R.T.: 4.901 min
Delta R.T.: 0.043 min
Response: 336805
Conc: 53.52 ng/ml



#19 AR-1242-4

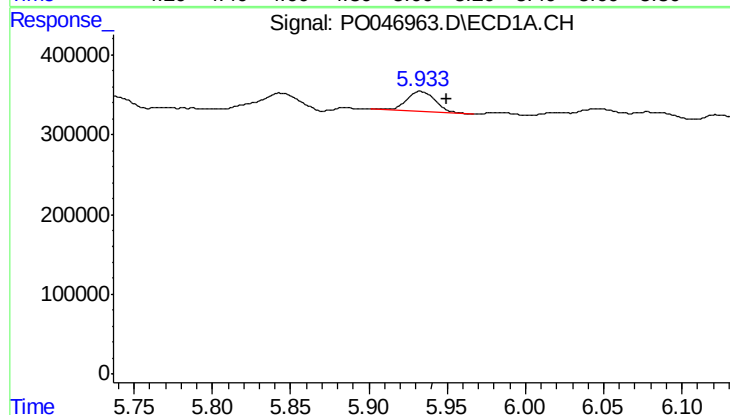
R.T.: 5.843 min
Delta R.T.: 0.032 min
Response: 384010
Conc: 67.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



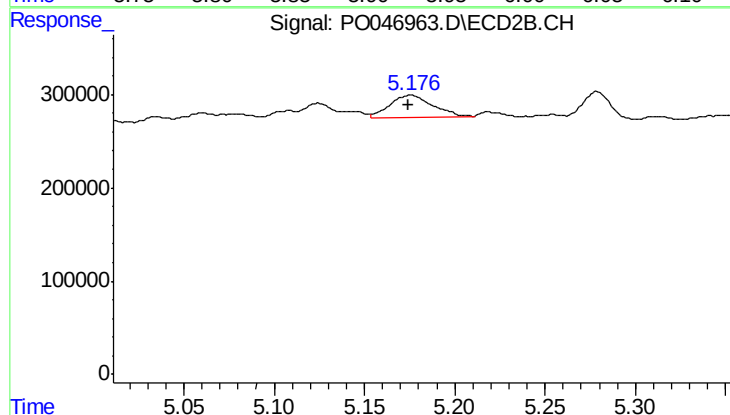
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



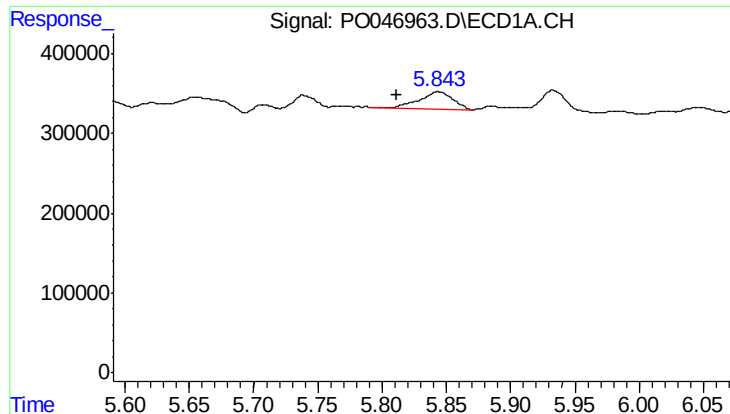
#20 AR-1242-5

R.T.: 5.933 min
Delta R.T.: -0.017 min
Response: 327237
Conc: 50.03 ng/ml



#20 AR-1242-5

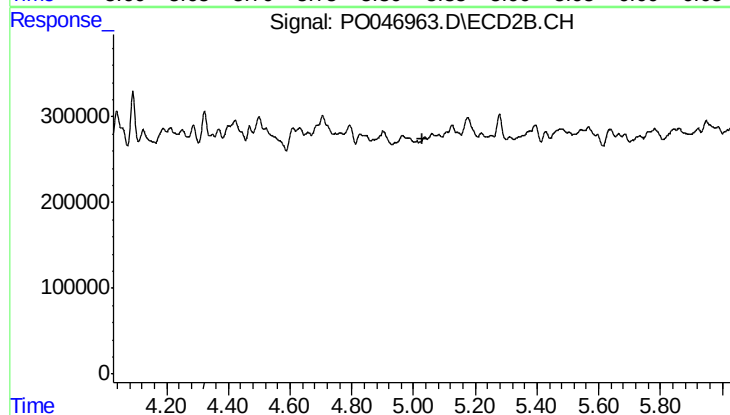
R.T.: 5.176 min
Delta R.T.: 0.001 min
Response: 392031
Conc: 61.03 ng/ml



#21 AR-1248-1

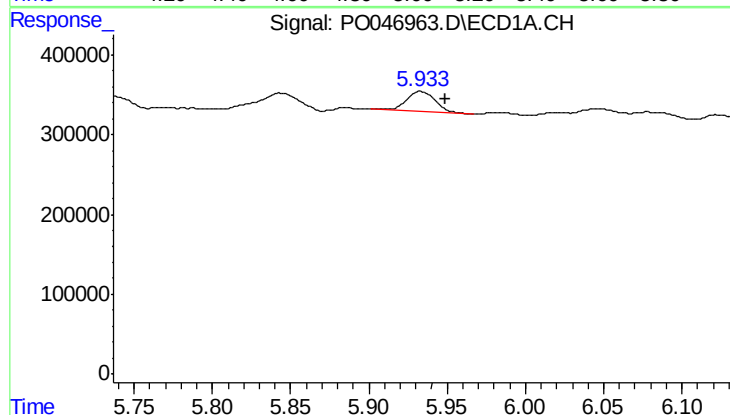
R.T.: 5.843 min
Delta R.T.: 0.032 min
Response: 384010
Conc: 42.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



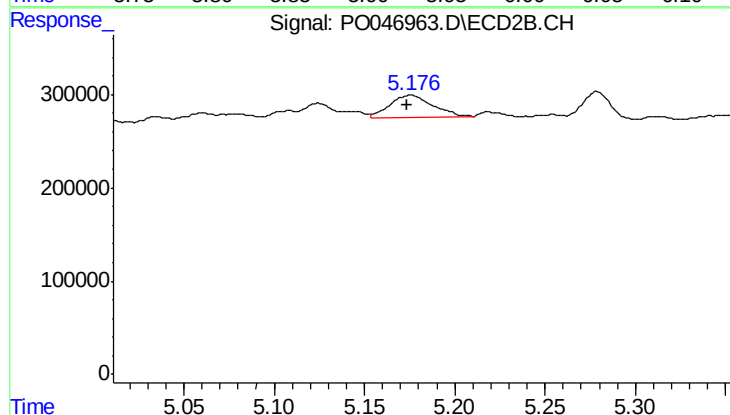
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



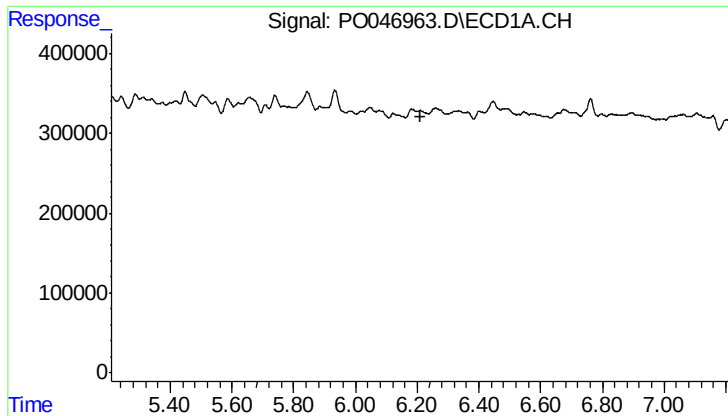
#22 AR-1248-2

R.T.: 5.933 min
Delta R.T.: -0.016 min
Response: 327237
Conc: 40.18 ng/ml



#22 AR-1248-2

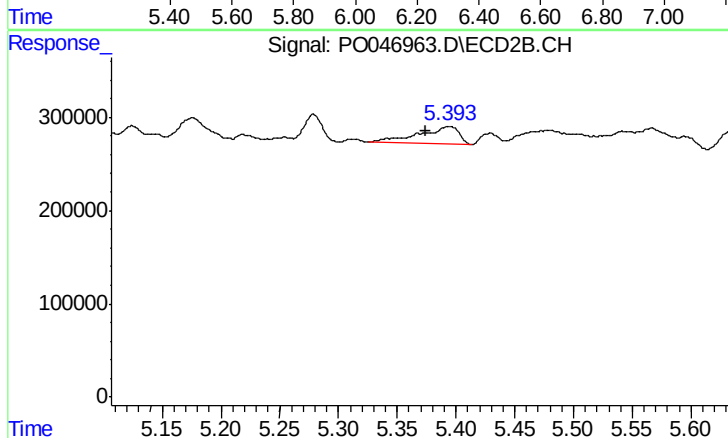
R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 392031
Conc: 47.68 ng/ml



#23 AR-1248-3

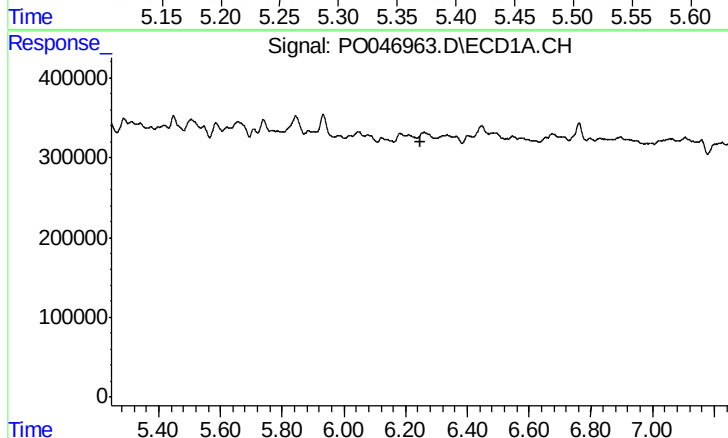
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



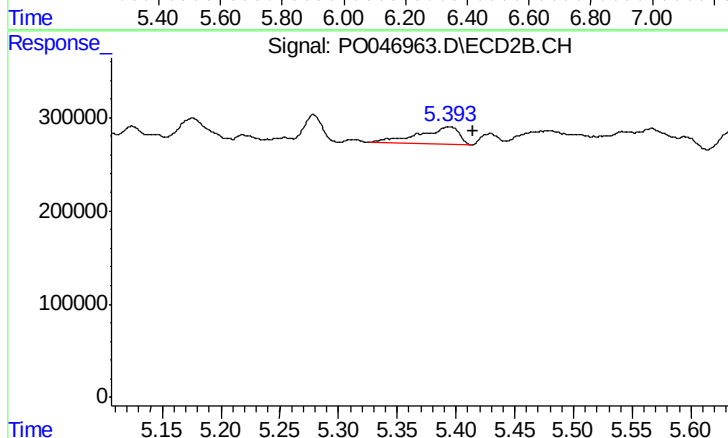
#23 AR-1248-3

R.T.: 5.394 min
Delta R.T.: 0.020 min
Response: 449845
Conc: 27.81 ng/ml



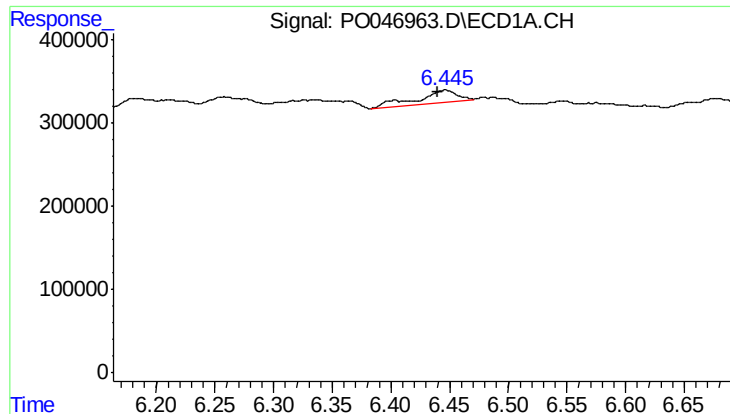
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#24 AR-1248-4

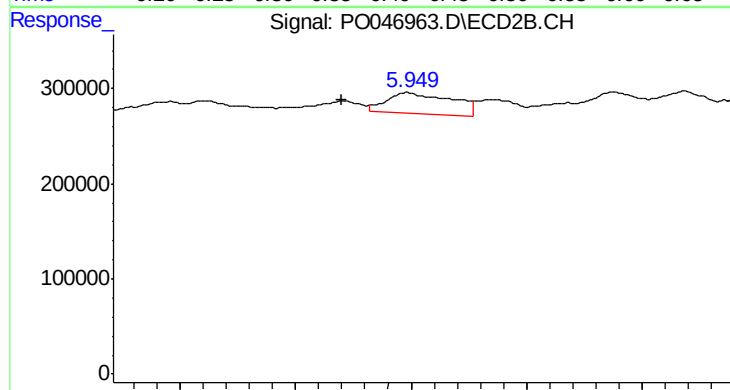
R.T.: 5.394 min
Delta R.T.: -0.021 min
Response: 449845
Conc: 39.70 ng/ml



#25 AR-1248-5

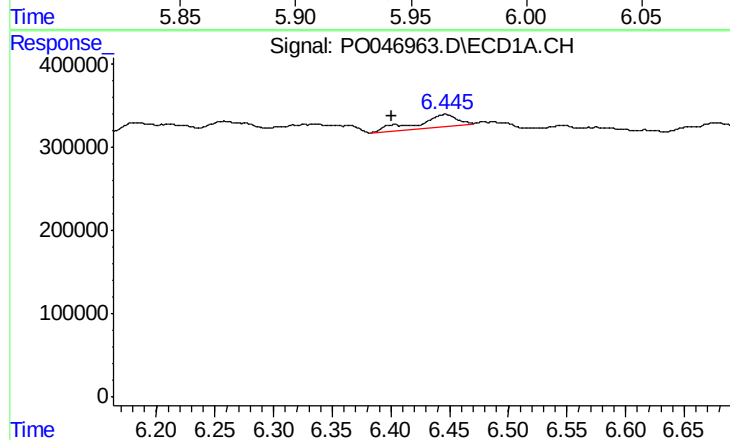
R.T.: 6.446 min
Delta R.T.: 0.006 min
Response: 328415
Conc: 47.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



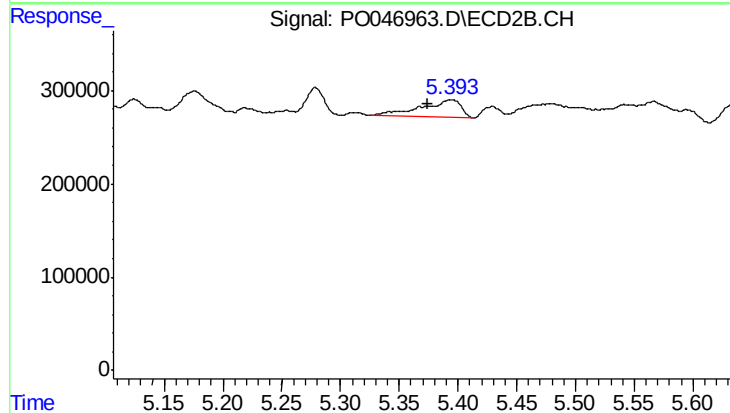
#25 AR-1248-5

R.T.: 5.949 min
Delta R.T.: 0.029 min
Response: 435632
Conc: 57.16 ng/ml



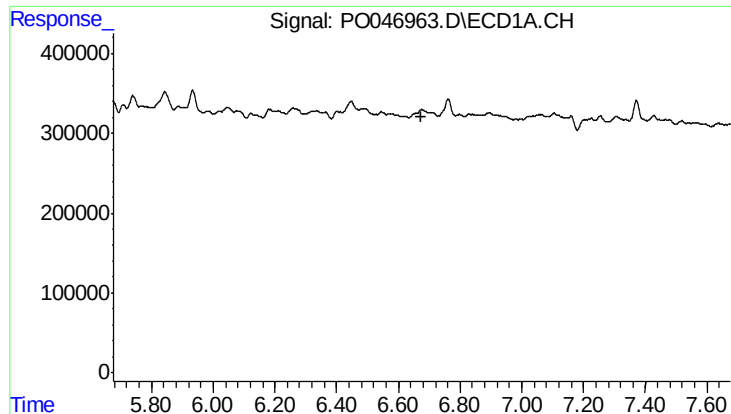
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: 0.046 min
Response: 328415
Conc: 21.74 ng/ml



#26 AR-1254-1

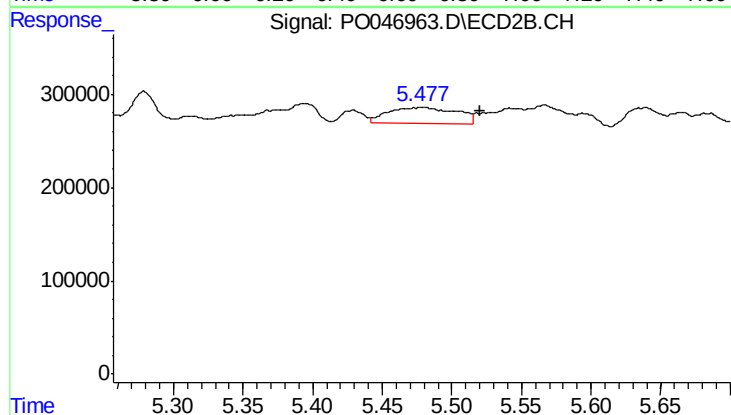
R.T.: 5.394 min
Delta R.T.: 0.020 min
Response: 449845
Conc: 27.07 ng/ml



#27 AR-1254-2

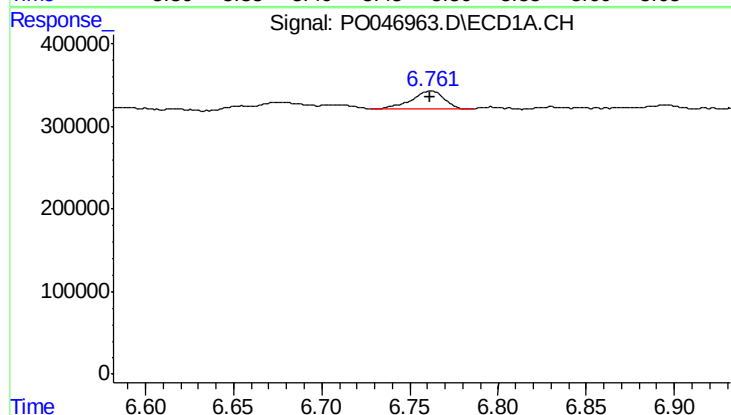
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



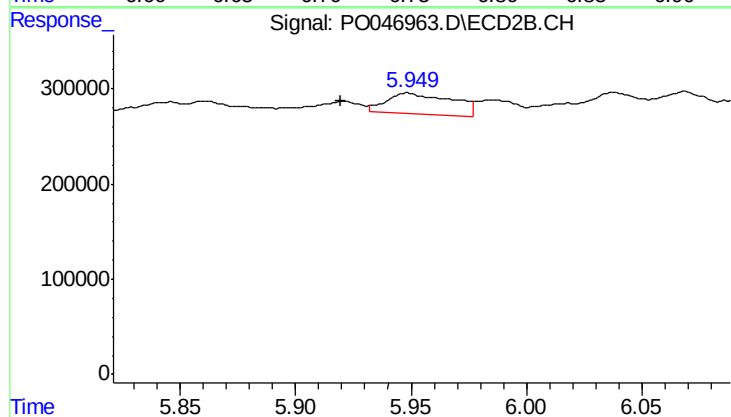
#27 AR-1254-2

R.T.: 5.479 min
Delta R.T.: -0.042 min
Response: 578920
Conc: 40.69 ng/ml



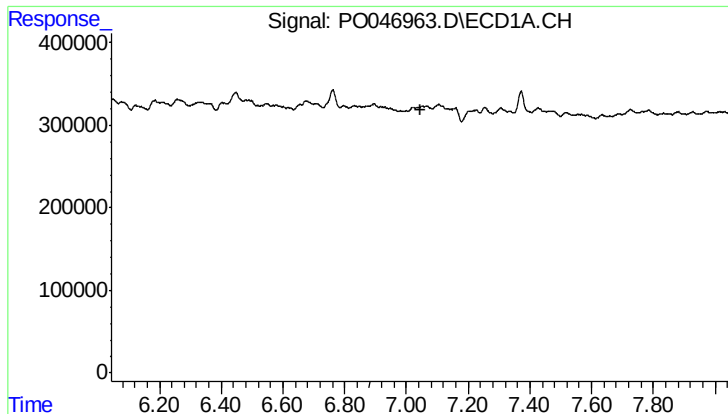
#28 AR-1254-3

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 289098
Conc: 17.67 ng/ml



#28 AR-1254-3

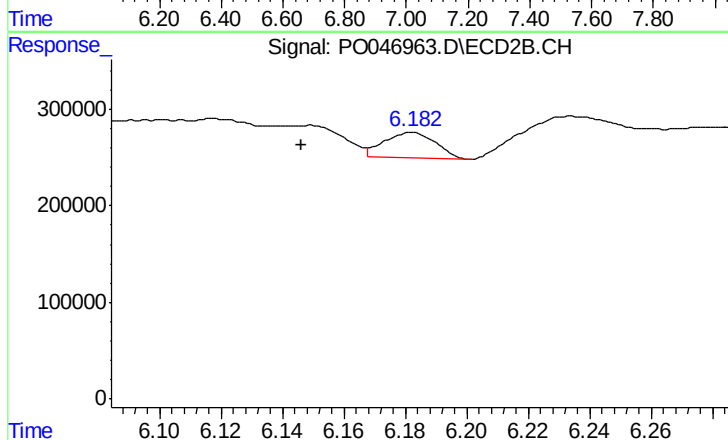
R.T.: 5.949 min
Delta R.T.: 0.029 min
Response: 435632
Conc: 18.19 ng/ml



#29 AR-1254-4

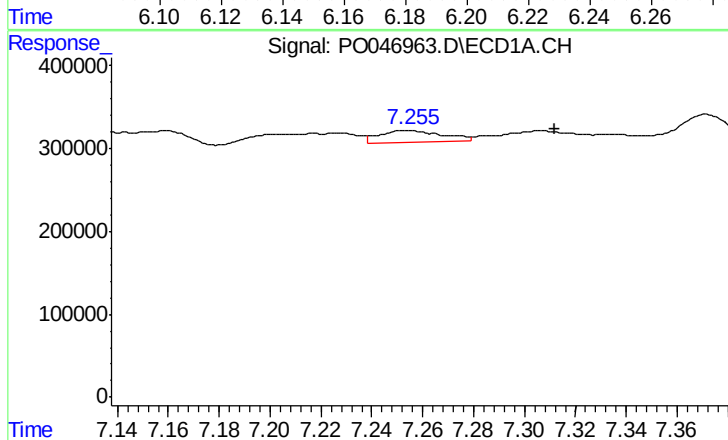
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



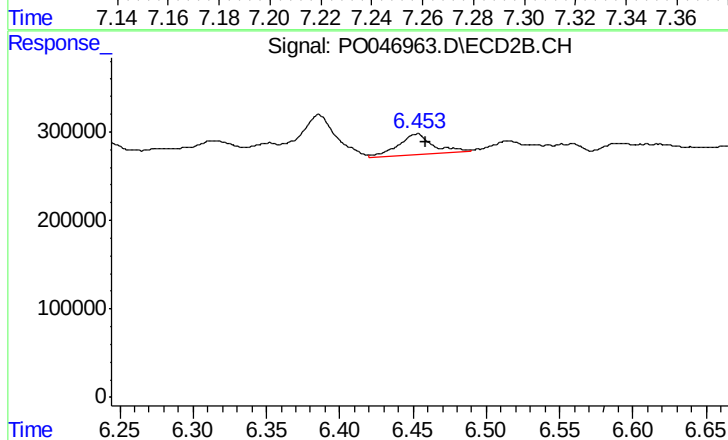
#29 AR-1254-4

R.T.: 6.182 min
Delta R.T.: 0.036 min
Response: 302182
Conc: 18.44 ng/ml



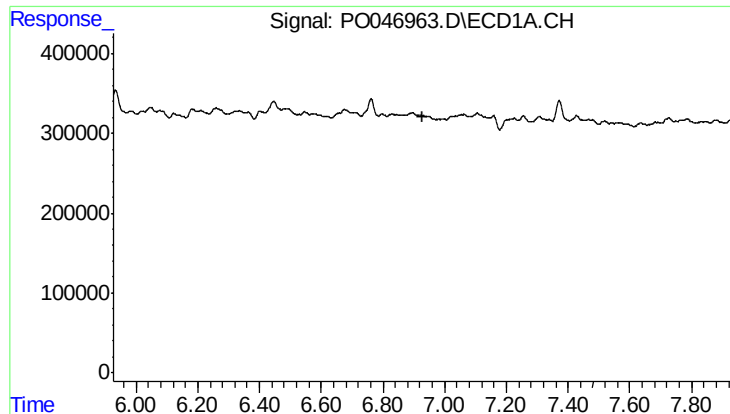
#30 AR-1254-5

R.T.: 7.255 min
Delta R.T.: -0.057 min
Response: 238976
Conc: 25.80 ng/ml



#30 AR-1254-5

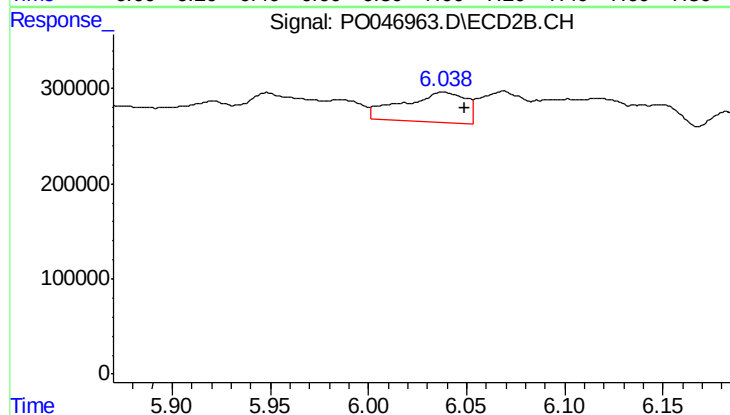
R.T.: 6.452 min
Delta R.T.: -0.006 min
Response: 380991
Conc: 33.54 ng/ml



#31 AR-1260-1

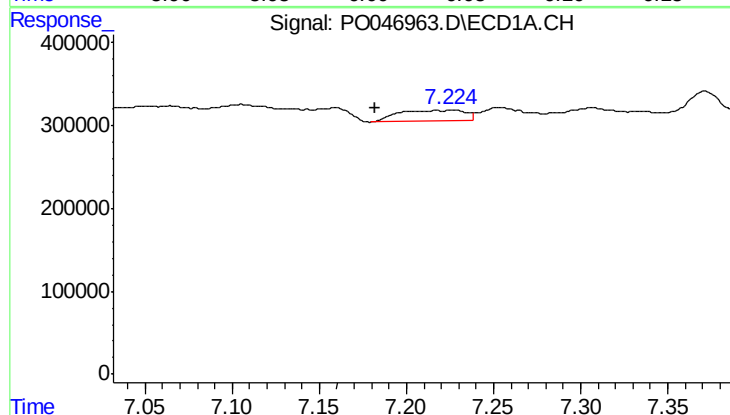
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



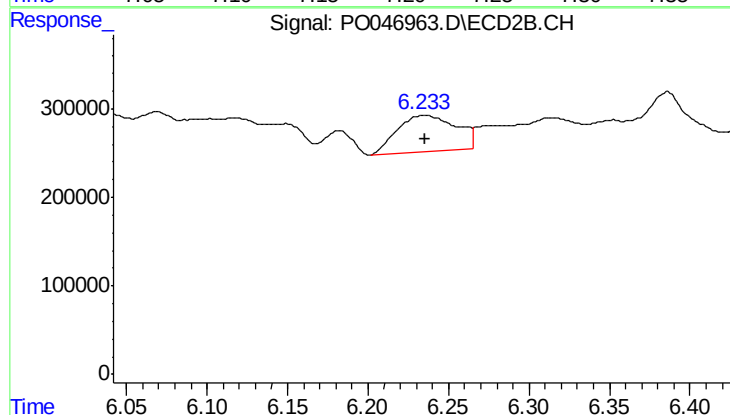
#31 AR-1260-1

R.T.: 6.038 min
Delta R.T.: -0.011 min
Response: 697835
Conc: 43.71 ng/ml



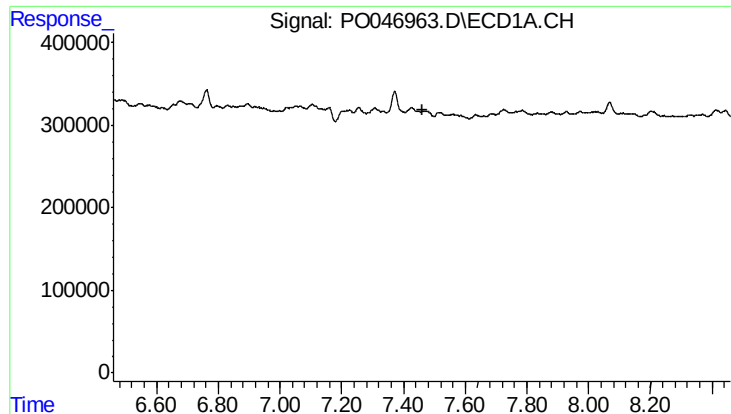
#32 AR-1260-2

R.T.: 7.226 min
Delta R.T.: 0.044 min
Response: 345160
Conc: 24.69 ng/ml



#32 AR-1260-2

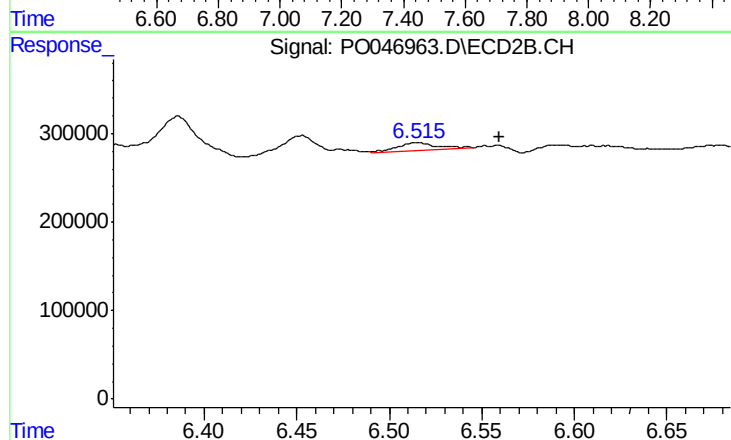
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 1057889
Conc: 50.30 ng/ml



#33 AR-1260-3

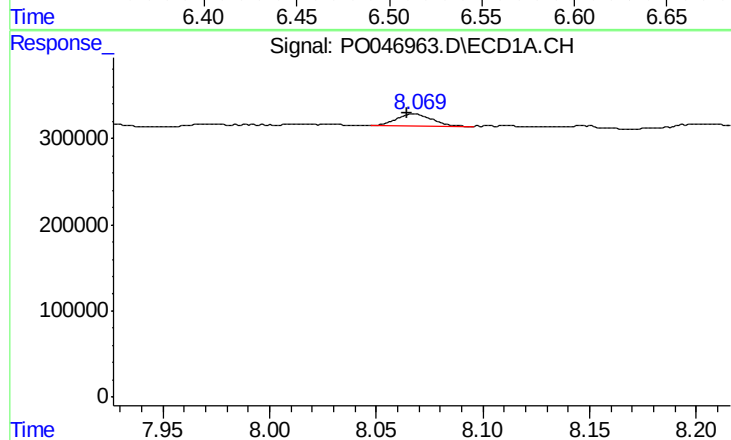
R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



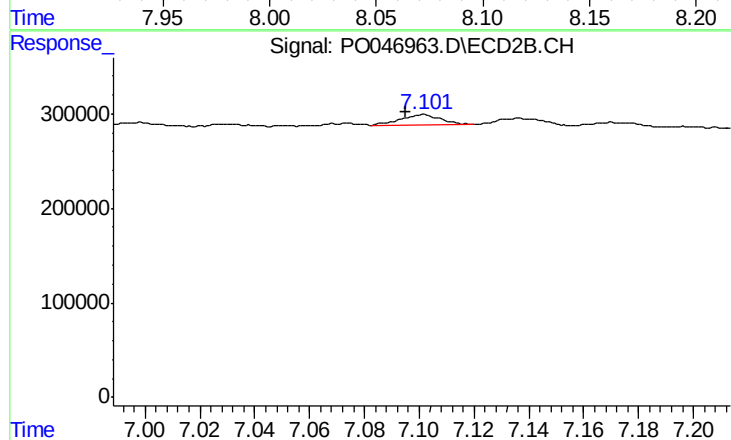
#33 AR-1260-3

R.T.: 6.515 min
Delta R.T.: -0.044 min
Response: 123408
Conc: 5.59 ng/ml



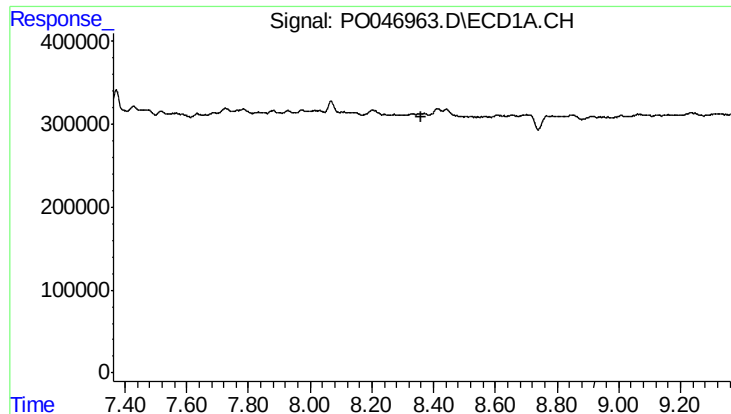
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 161782
Conc: 7.11 ng/ml



#34 AR-1260-4

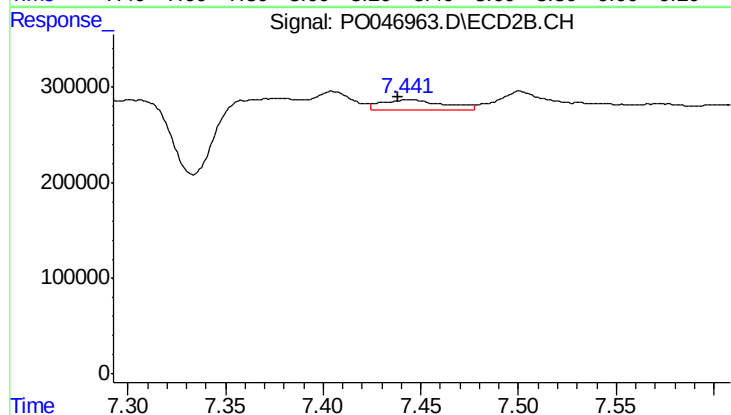
R.T.: 7.101 min
Delta R.T.: 0.006 min
Response: 115213
Conc: 3.12 ng/ml



#35 AR-1260-5

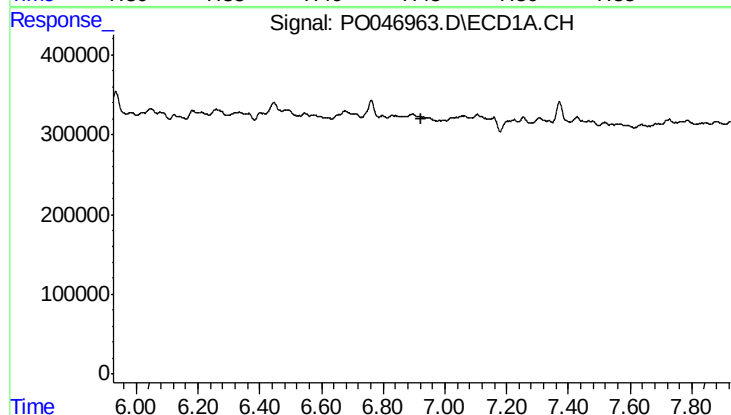
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



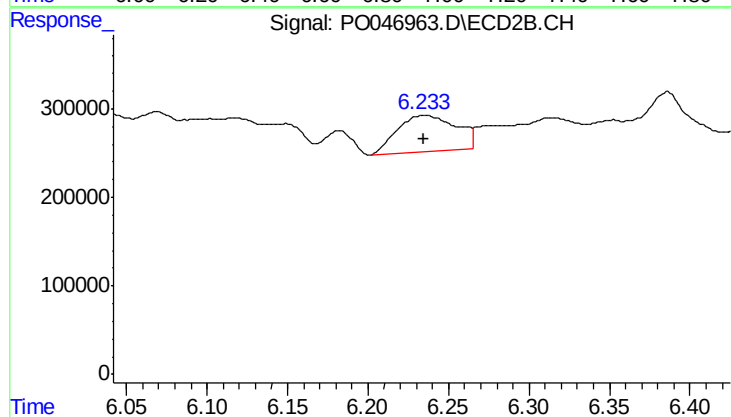
#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.004 min
Response: 232345
Conc: 9.16 ng/ml



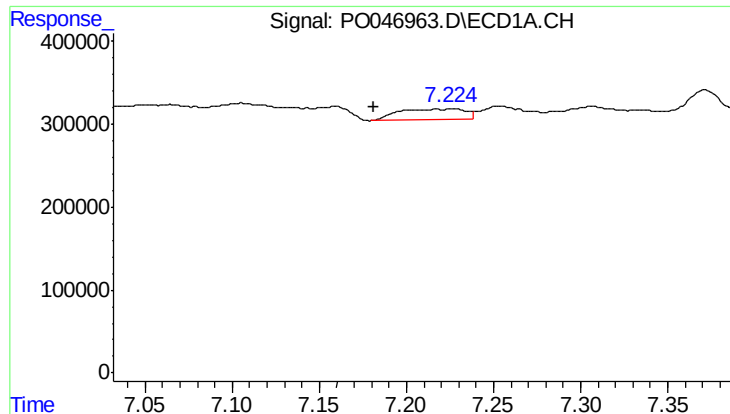
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#36 AR-1262-1

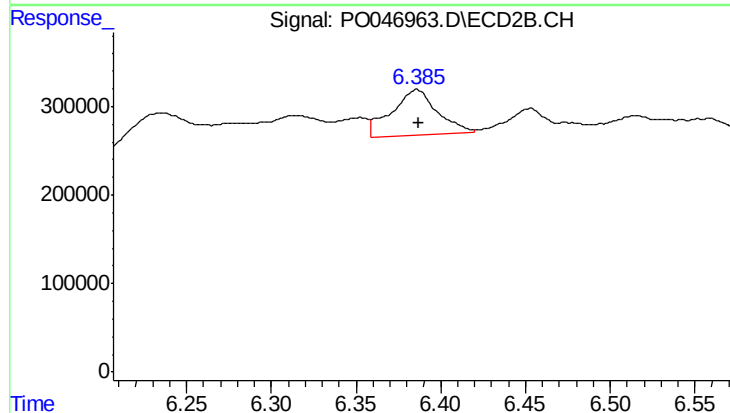
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 1057889
Conc: 59.92 ng/ml



#37 AR-1262-2

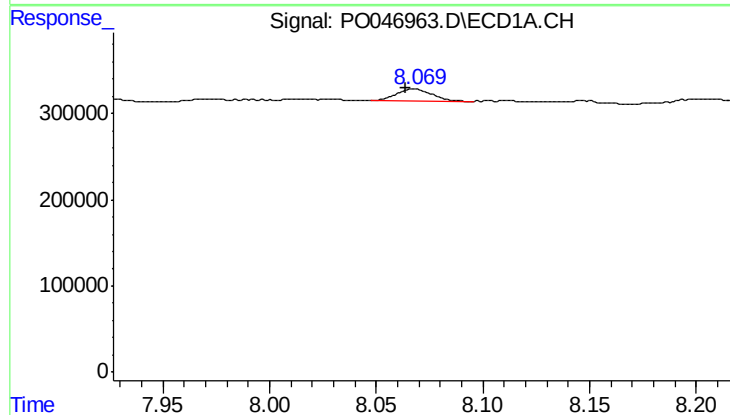
R.T.: 7.226 min
Delta R.T.: 0.045 min
Response: 345160
Conc: 28.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



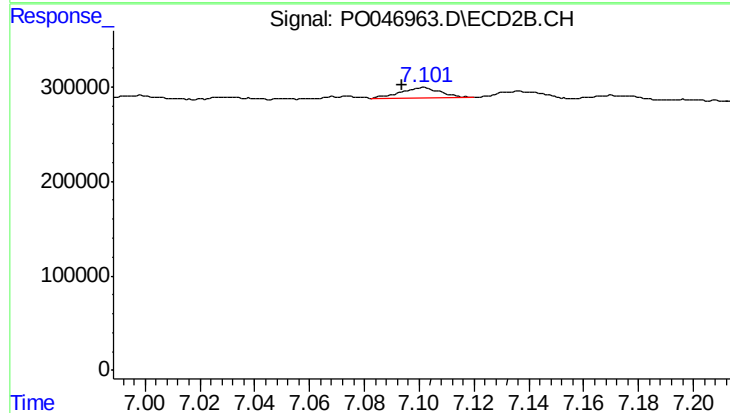
#37 AR-1262-2

R.T.: 6.386 min
Delta R.T.: -0.001 min
Response: 976645
Conc: 58.62 ng/ml



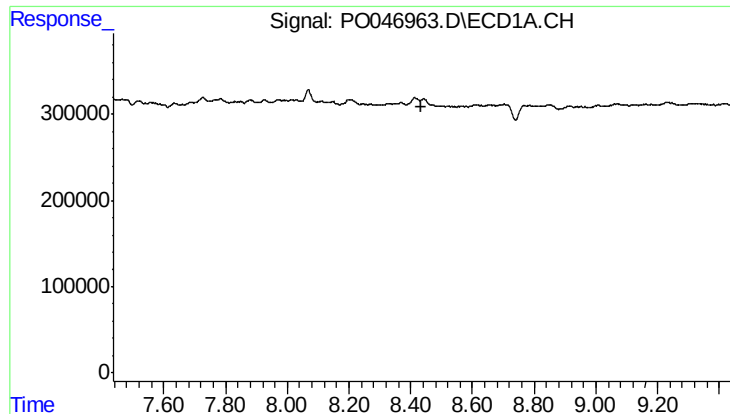
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 161782
Conc: 5.96 ng/ml



#40 AR-1262-5

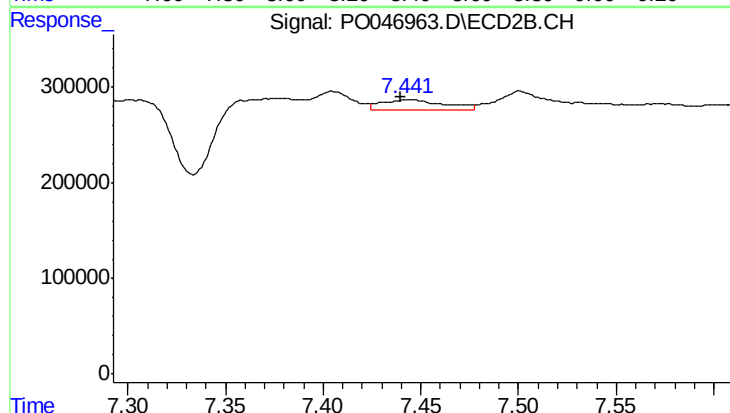
R.T.: 7.101 min
Delta R.T.: 0.008 min
Response: 115213
Conc: 2.56 ng/ml



#42 AR-1268-2

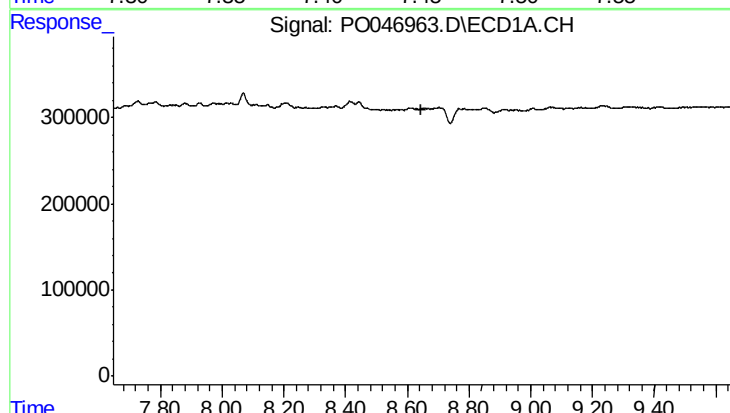
R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-U-S



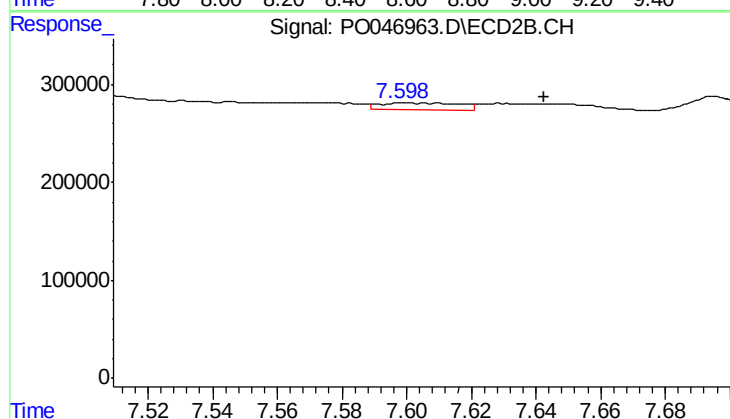
#42 AR-1268-2

R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 232345
Conc: 5.78 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.647 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.599 min
Delta R.T.: -0.043 min
Response: 118838
Conc: 3.58 ng/ml