

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD_0\Data\P0082518\
 Data File : P0048503.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2018 15:41
 Operator : SM/SJ
 Sample : J4282-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 22:44:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.384	3.627	4798626	6668220	25.332	24.631
2) SA Decachlor...	10.065	8.602	2723689	2197545	15.817	13.122
Target Compounds						
3) L1 AR-1016-1	5.077	4.267	700122	1271324	146.806	212.161 #
4) L1 AR-1016-2	5.291	4.703	930460	634465	198.429	72.227 #
5) L1 AR-1016-3	5.559	4.739	770217	435626	113.193	34.031 #
6) L1 AR-1016-4	5.646	4.779	87049	706913	14.319	86.196 #
7) L1 AR-1016-5	0.000	5.173	0	1279819	N.D.	173.148 #
8) L2 AR-1221-1	0.000	3.873	0	135064	N.D.	51.323 #
9) L2 AR-1221-2	4.691	3.873	52821	135064	34.839	70.206 #
10) L2 AR-1221-3	4.691	0.000	52821	0	10.647	N.D. #
11) L3 AR-1232-1	5.559	4.499	770217	809775	171.414	277.464 #
12) L3 AR-1232-2	0.000	4.739	0	435626	N.D.	72.749 #
13) L3 AR-1232-3	5.833	5.005	67937	867885	40.403	330.218 #
14) L3 AR-1232-4	6.395	5.314	313627	836950	193.630	301.690 #
15) L3 AR-1232-5	6.486	5.560	187984	384406	79.894	124.881 #
16) L4 AR-1242-1	5.142	4.334	1195667	1684981	499.108	481.832
17) L4 AR-1242-2	5.894	4.900	532518	294593	146.922	53.857 #
18) L4 AR-1242-3	0.000	4.945	0	933161	N.D.	222.365 #
19) L4 AR-1242-4	6.173	5.709	420094	925360	325.617	209.932 #
20) L4 AR-1242-5	6.173	5.770	420094	373822	94.009	101.688
21) L5 AR-1248-1	5.833	4.945	67937	933161	11.508	123.139 #
22) L5 AR-1248-2	6.395	5.513	313627	590413	53.960	44.845
23) L5 AR-1248-3	6.441	5.560	272631	384406	35.328	42.135
24) L5 AR-1248-4	6.486	5.709	187984	925360	25.663	117.242 #
25) L5 AR-1248-5	6.682	6.071	294102	1062861	60.789	177.318 #
26) L6 AR-1254-1	6.619	5.650	792580	269062	58.386	18.701 #
27) L6 AR-1254-2	6.886	5.963	1928467	710179	233.659	61.318 #
28) L6 AR-1254-3	6.998	6.272	644697	386290	44.932	26.372 #
29) L6 AR-1254-4	0.000	6.556	0	118302	N.D.	12.021 #
31) L7 AR-1260-1	7.146	6.193	496298	432177	49.823	31.207 #
32) L7 AR-1260-2	7.399	6.360	578785	200225	48.317	11.413 #
33) L7 AR-1260-3	0.000	6.556	0	118302	N.D.	7.715 #
36) L8 AR-1262-1	7.042	6.071	253136	1062861	32.412	99.991 #
39) L8 AR-1262-4	0.000	7.577	0	347436	N.D.	25.818 #
42) L9 AR-1268-2	0.000	7.577	0	347436	N.D.	11.511 #
43) L9 AR-1268-3	0.000	7.719	0	38894	N.D.	1.566 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082518\
Data File : P0048503.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2018 15:41
Operator : SM/SJ
Sample : J4282-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 22:44:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 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

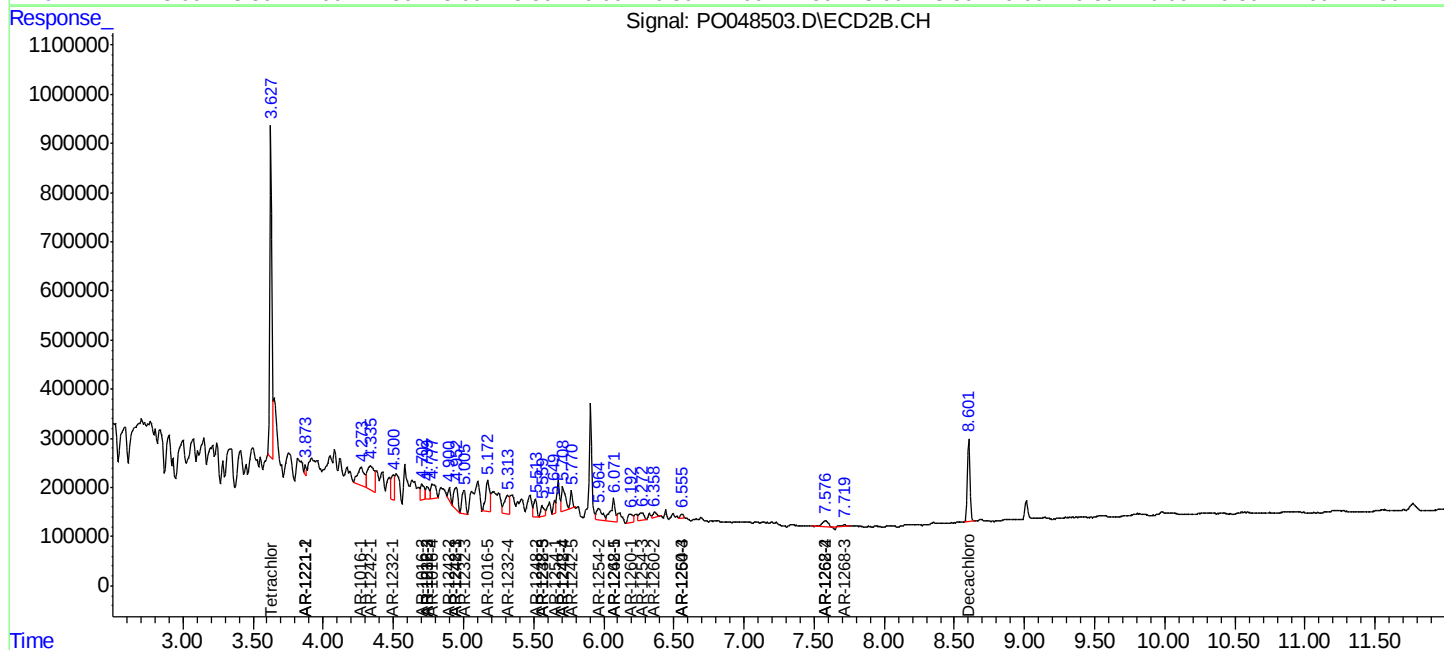
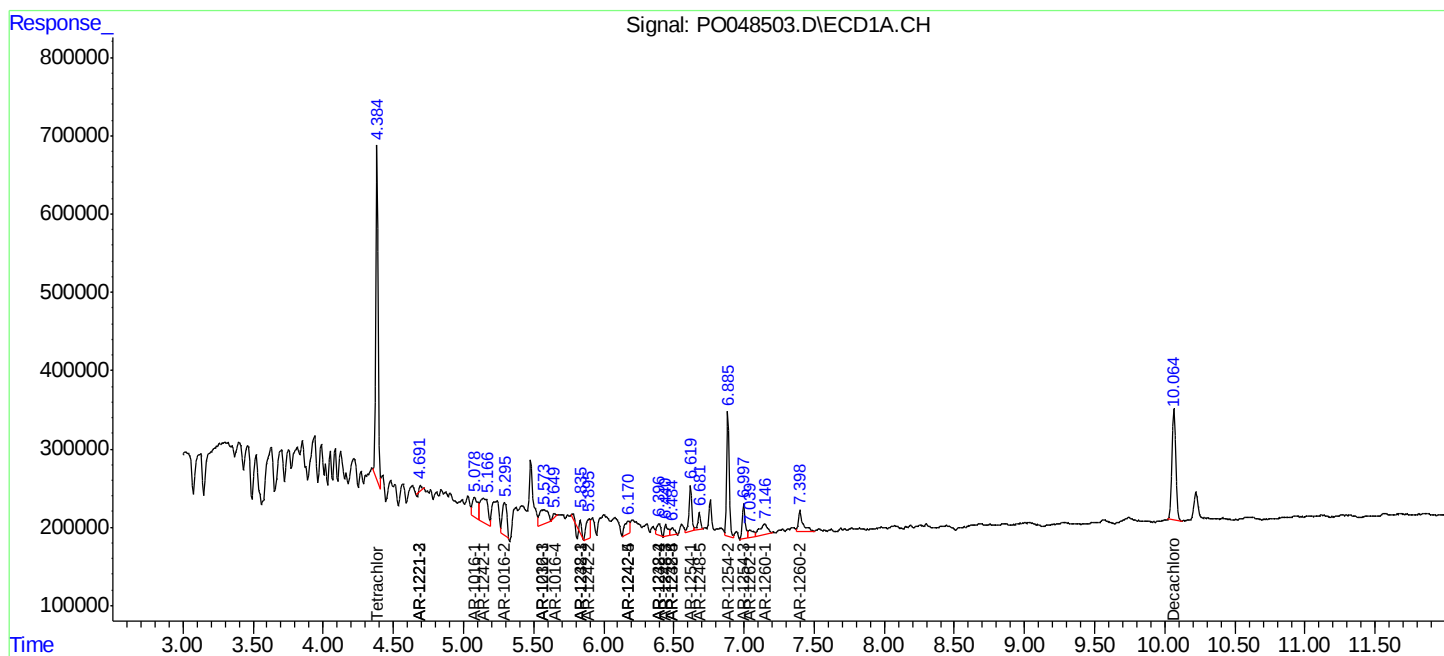
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

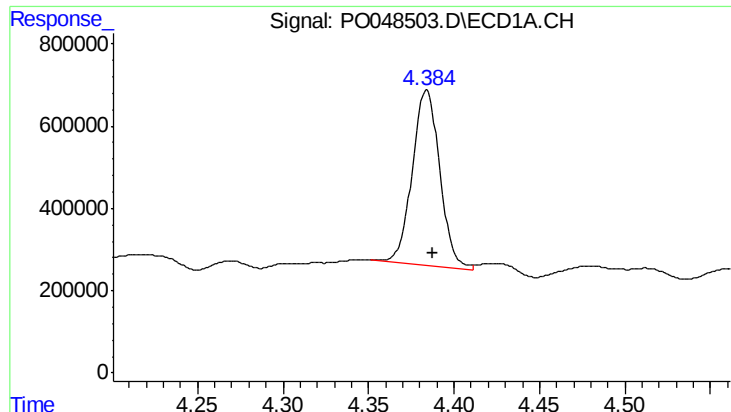
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO082518\
Data File : PO048503.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2018 15:41
Operator : SM/SJ
Sample : J4282-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 22:44:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

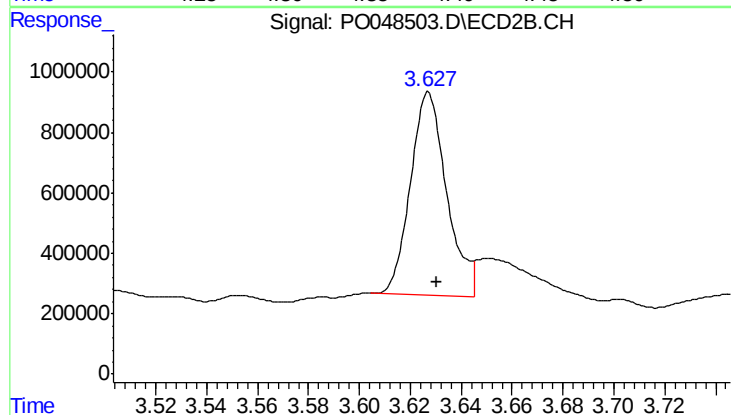




#1 Tetrachloro-m-xylene

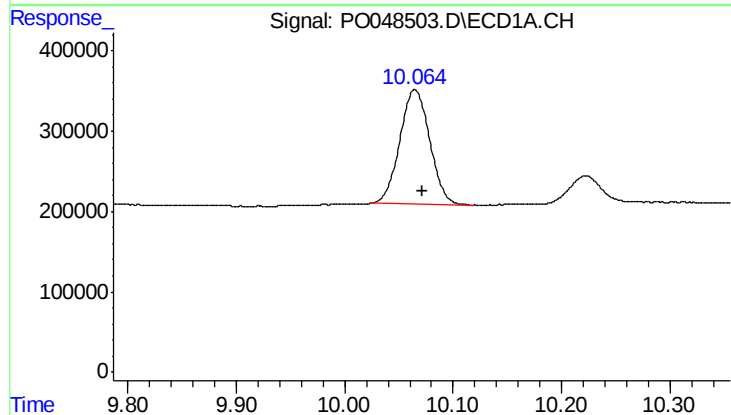
R.T.: 4.384 min
Delta R.T.: -0.004 min
Response: 4798626
Conc: 25.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



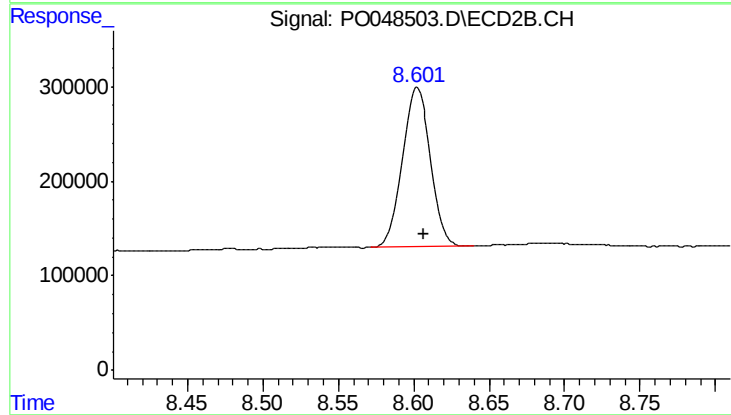
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: -0.003 min
Response: 6668220
Conc: 24.63 ng/ml



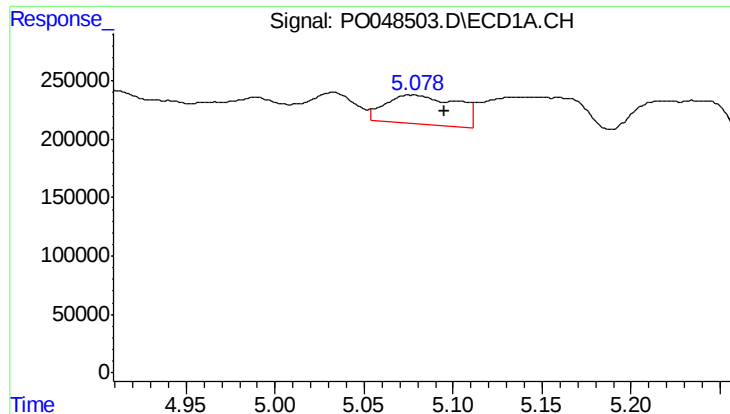
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.007 min
Response: 2723689
Conc: 15.82 ng/ml



#2 Decachlorobiphenyl

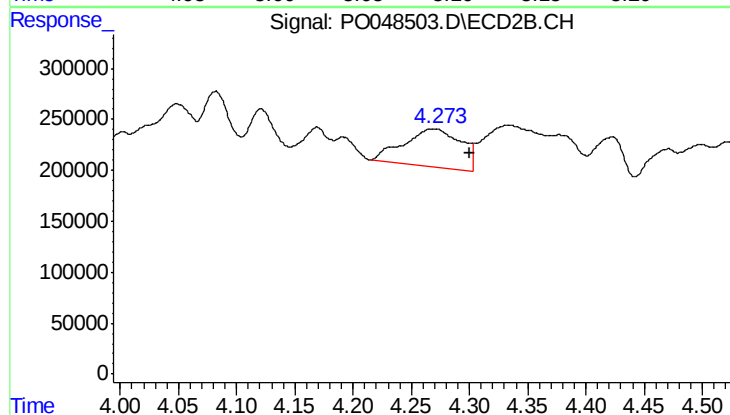
R.T.: 8.602 min
Delta R.T.: -0.004 min
Response: 2197545
Conc: 13.12 ng/ml



#3 AR-1016-1

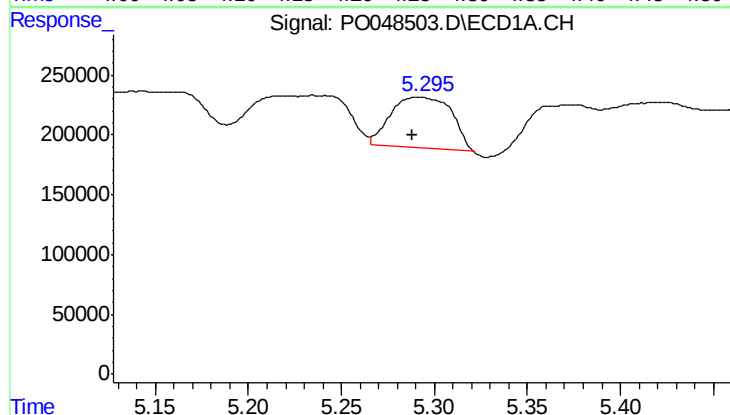
R.T.: 5.077 min
Delta R.T.: -0.018 min
Response: 700122
Conc: 146.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



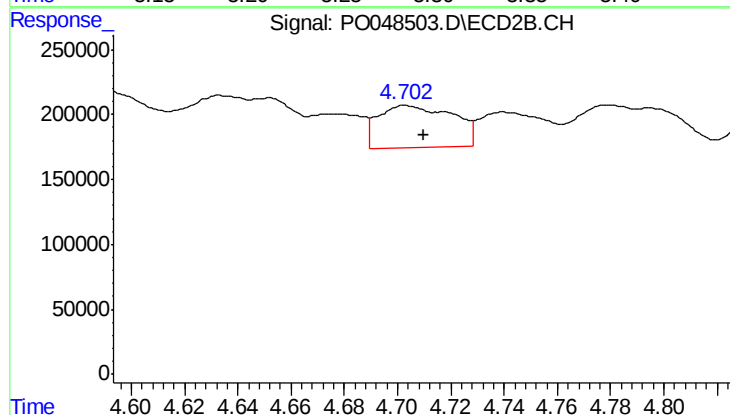
#3 AR-1016-1

R.T.: 4.267 min
Delta R.T.: -0.033 min
Response: 1271324
Conc: 212.16 ng/ml



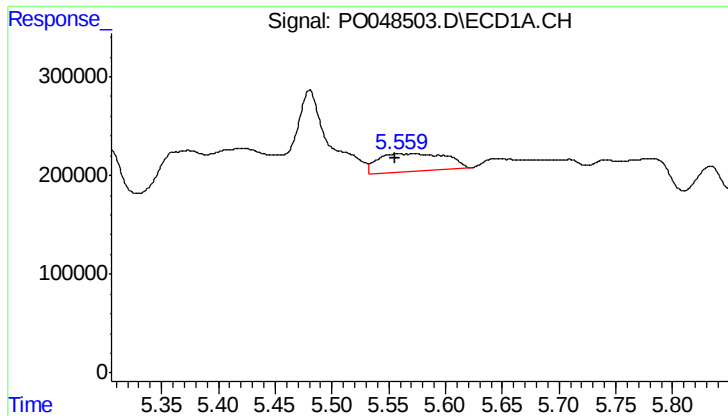
#4 AR-1016-2

R.T.: 5.291 min
Delta R.T.: 0.003 min
Response: 930460
Conc: 198.43 ng/ml



#4 AR-1016-2

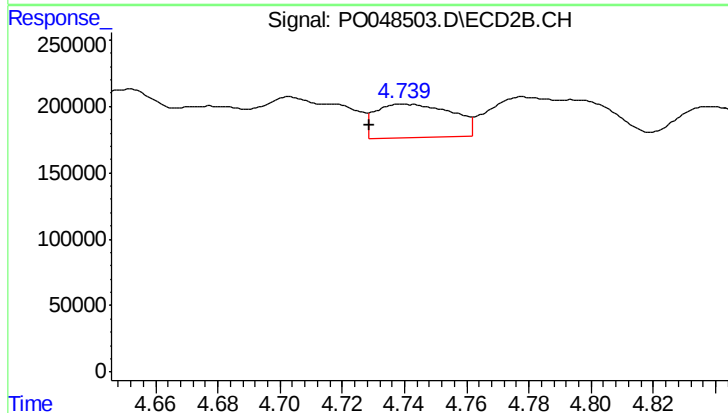
R.T.: 4.703 min
Delta R.T.: -0.007 min
Response: 634465
Conc: 72.23 ng/ml



#5 AR-1016-3

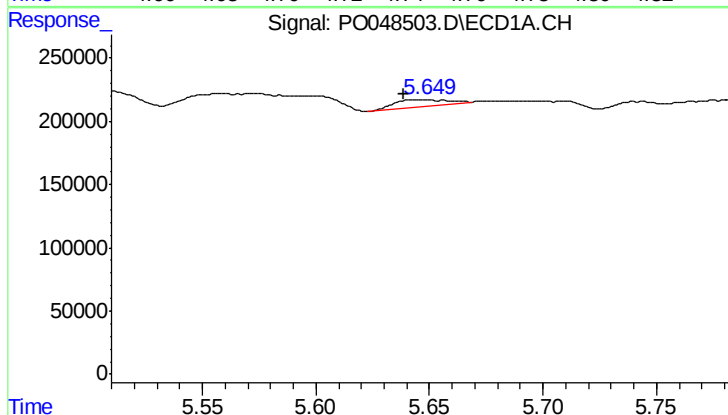
R.T.: 5.559 min
Delta R.T.: 0.004 min
Response: 770217
Conc: 113.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



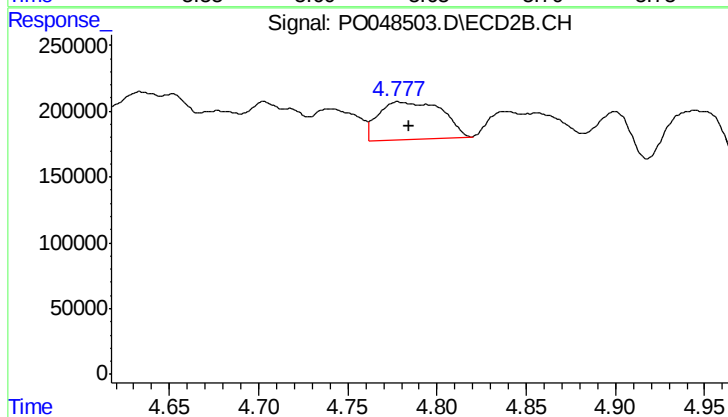
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: 0.011 min
Response: 435626
Conc: 34.03 ng/ml



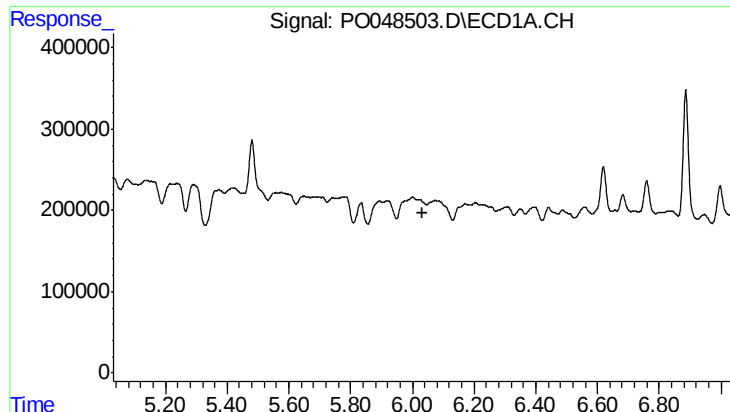
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: 0.007 min
Response: 87049
Conc: 14.32 ng/ml



#6 AR-1016-4

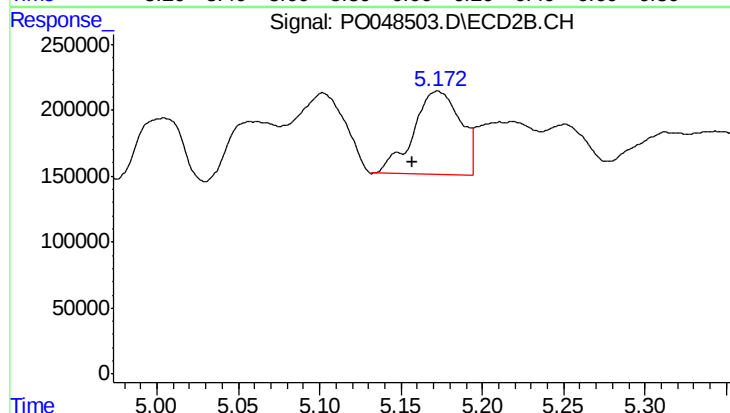
R.T.: 4.779 min
Delta R.T.: -0.006 min
Response: 706913
Conc: 86.20 ng/ml



#7 AR-1016-5

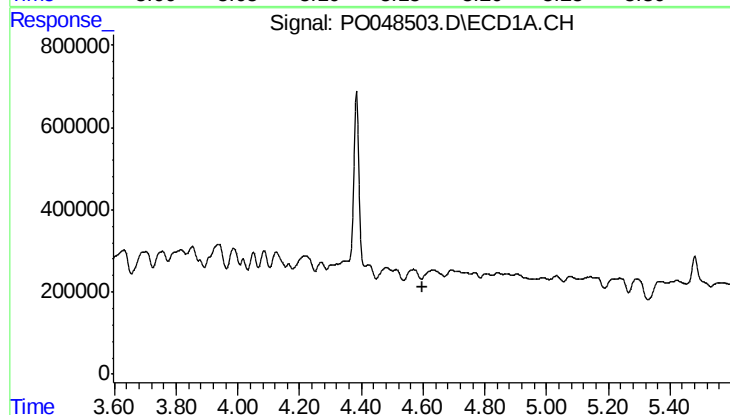
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



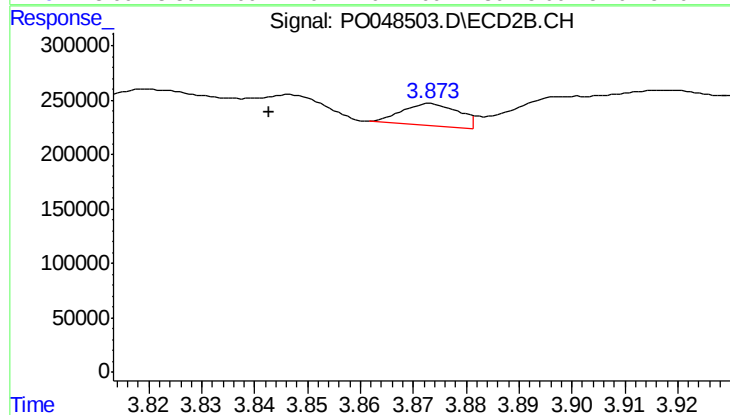
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: 0.015 min
Response: 1279819
Conc: 173.15 ng/ml



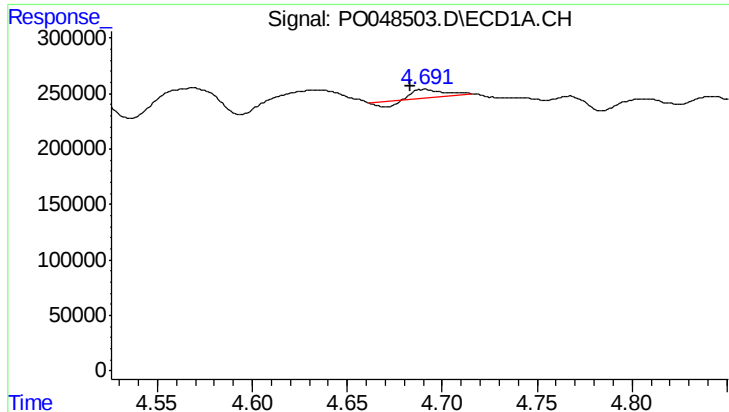
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.596 min
Response: 0
Conc: N.D.



#8 AR-1221-1

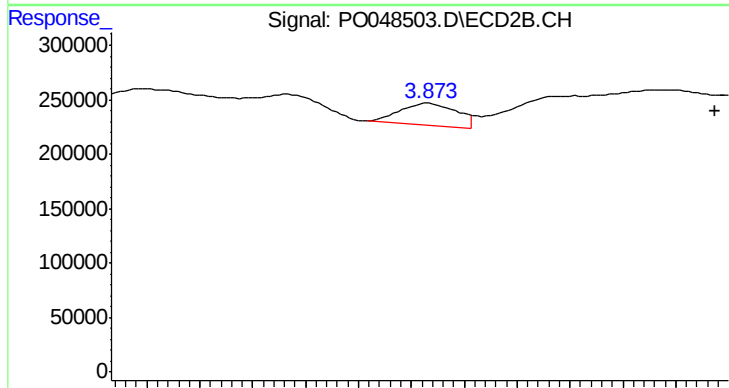
R.T.: 3.873 min
Delta R.T.: 0.031 min
Response: 135064
Conc: 51.32 ng/ml



#9 AR-1221-2

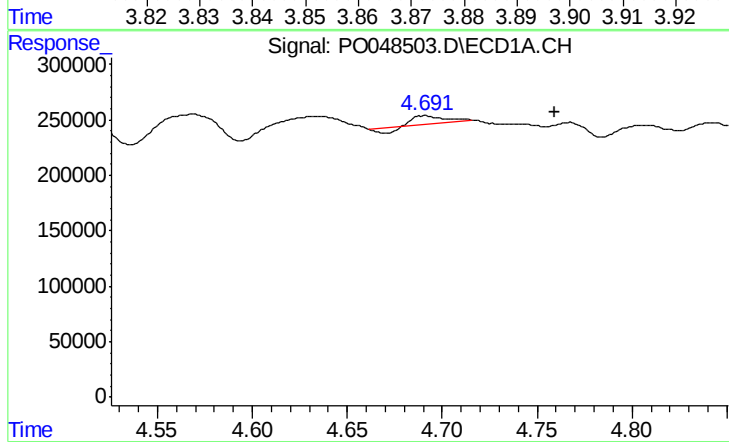
R.T.: 4.691 min
Delta R.T.: 0.008 min
Response: 52821
Conc: 34.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



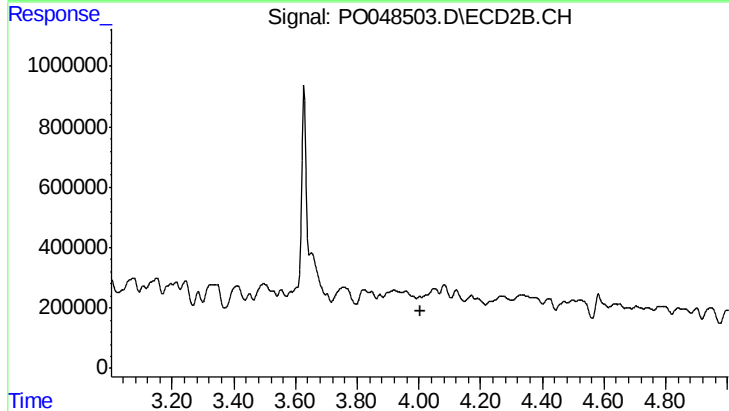
#9 AR-1221-2

R.T.: 3.873 min
Delta R.T.: -0.054 min
Response: 135064
Conc: 70.21 ng/ml



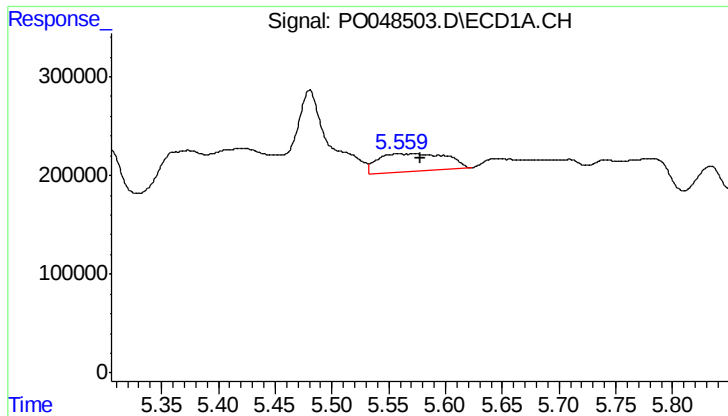
#10 AR-1221-3

R.T.: 4.691 min
Delta R.T.: -0.069 min
Response: 52821
Conc: 10.65 ng/ml



#10 AR-1221-3

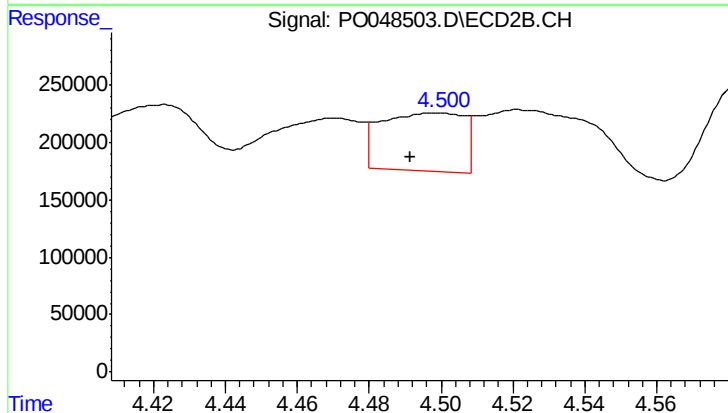
R.T.: 0.000 min
Exp R.T.: 4.003 min
Response: 0
Conc: N.D.



#11 AR-1232-1

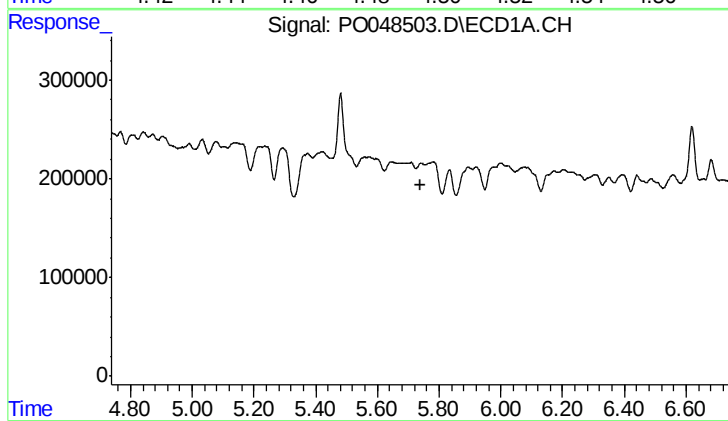
R.T.: 5.559 min
Delta R.T.: -0.018 min
Response: 770217
Conc: 171.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



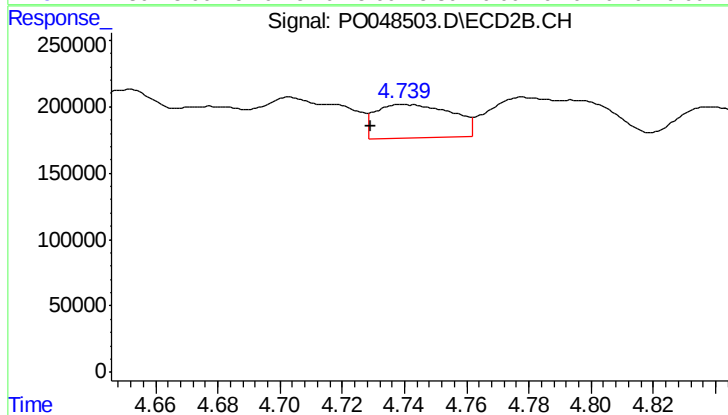
#11 AR-1232-1

R.T.: 4.499 min
Delta R.T.: 0.007 min
Response: 809775
Conc: 277.46 ng/ml



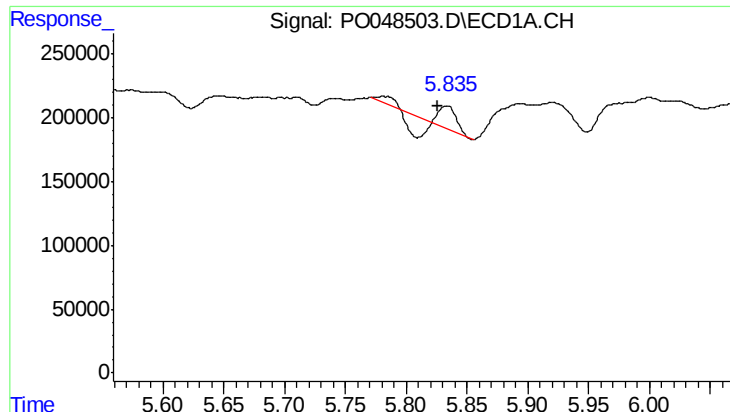
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#12 AR-1232-2

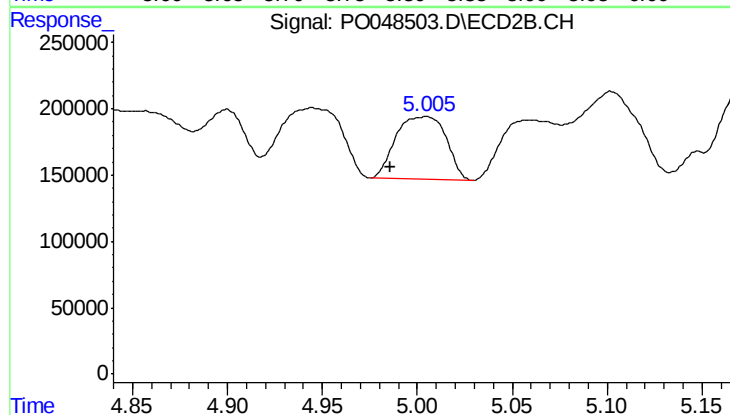
R.T.: 4.739 min
Delta R.T.: 0.011 min
Response: 435626
Conc: 72.75 ng/ml



#13 AR-1232-3

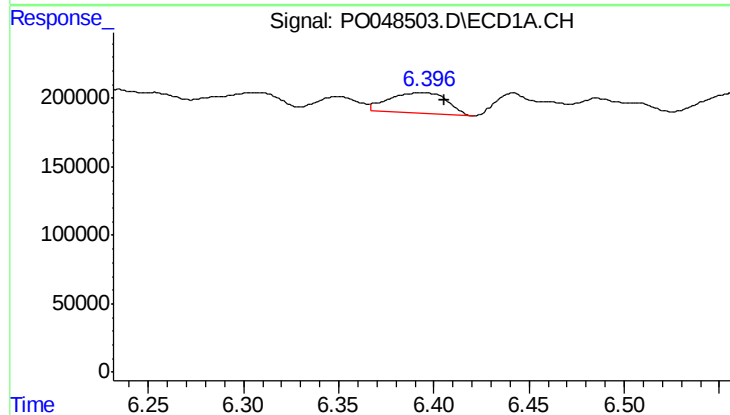
R.T.: 5.833 min
Delta R.T.: 0.006 min
Response: 67937
Conc: 40.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



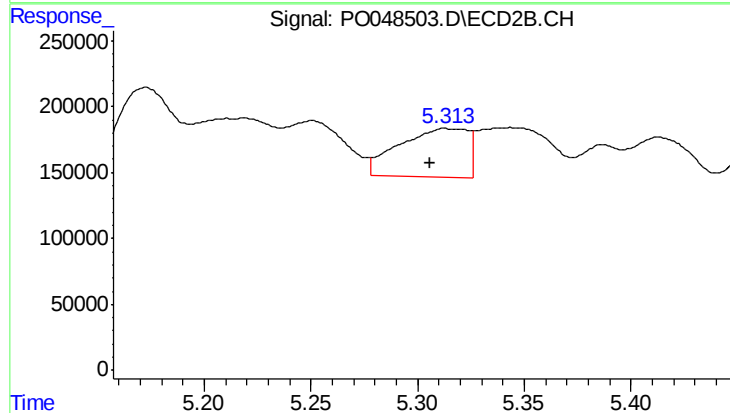
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: 0.018 min
Response: 867885
Conc: 330.22 ng/ml



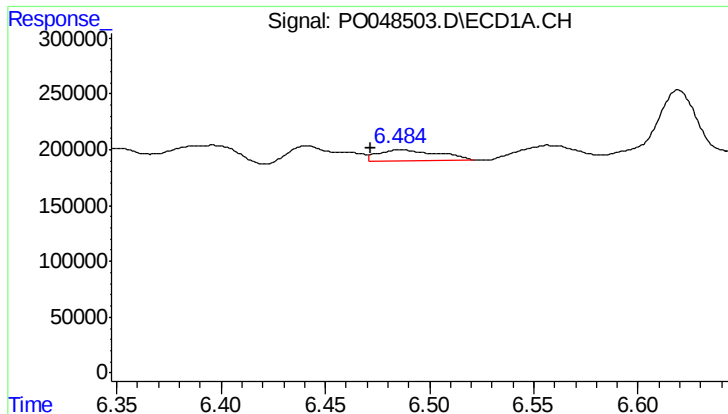
#14 AR-1232-4

R.T.: 6.395 min
Delta R.T.: -0.010 min
Response: 313627
Conc: 193.63 ng/ml



#14 AR-1232-4

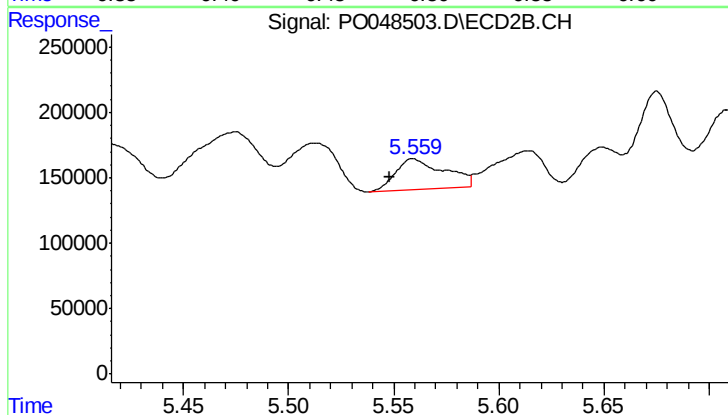
R.T.: 5.314 min
Delta R.T.: 0.009 min
Response: 836950
Conc: 301.69 ng/ml



#15 AR-1232-5

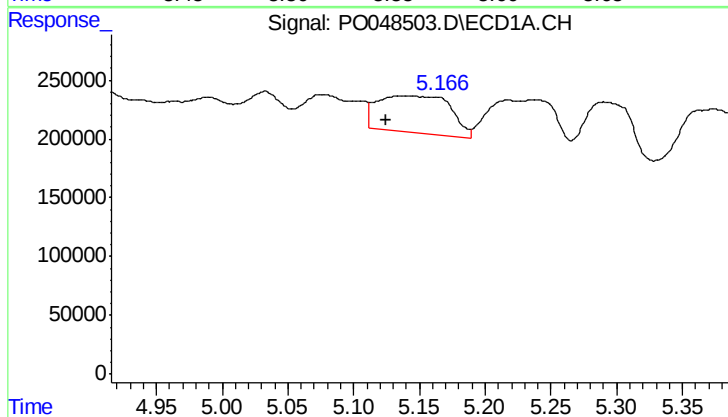
R.T.: 6.486 min
Delta R.T.: 0.015 min
Response: 187984
Conc: 79.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



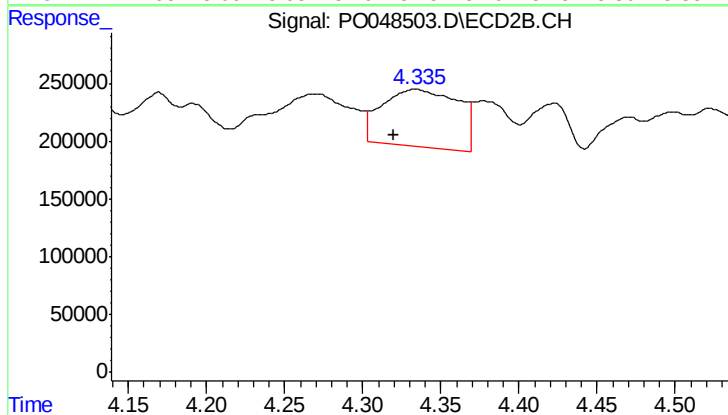
#15 AR-1232-5

R.T.: 5.560 min
Delta R.T.: 0.012 min
Response: 384406
Conc: 124.88 ng/ml



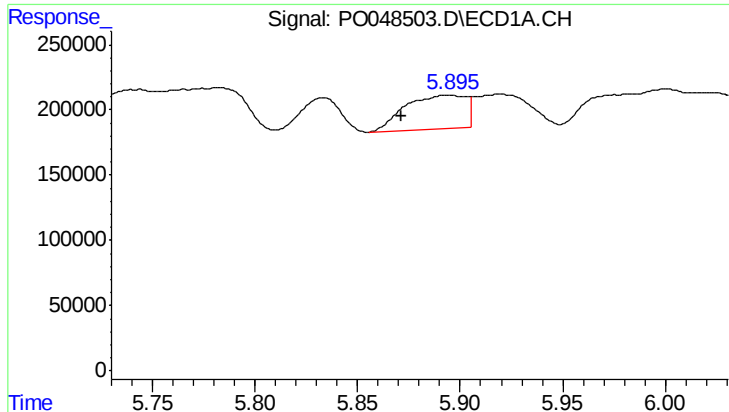
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: 0.017 min
Response: 1195667
Conc: 499.11 ng/ml



#16 AR-1242-1

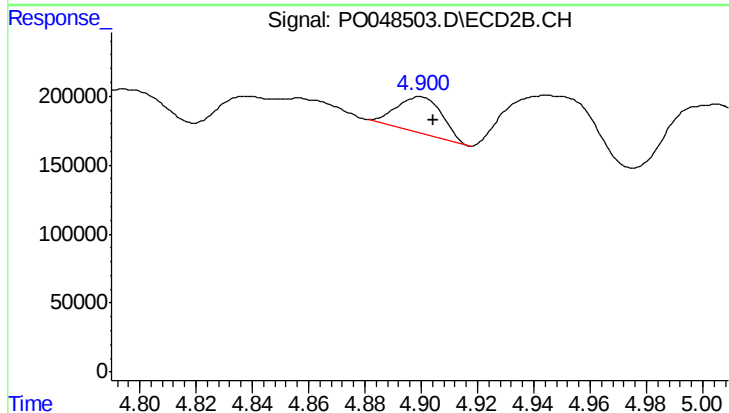
R.T.: 4.334 min
Delta R.T.: 0.014 min
Response: 1684981
Conc: 481.83 ng/ml



#17 AR-1242-2

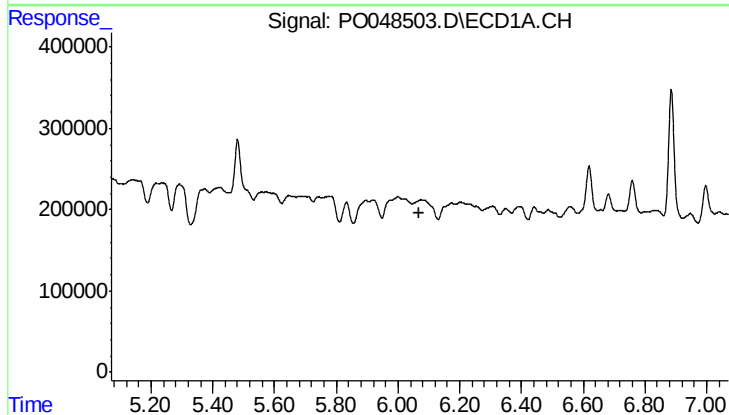
R.T.: 5.894 min
Delta R.T.: 0.023 min
Response: 532518
Conc: 146.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



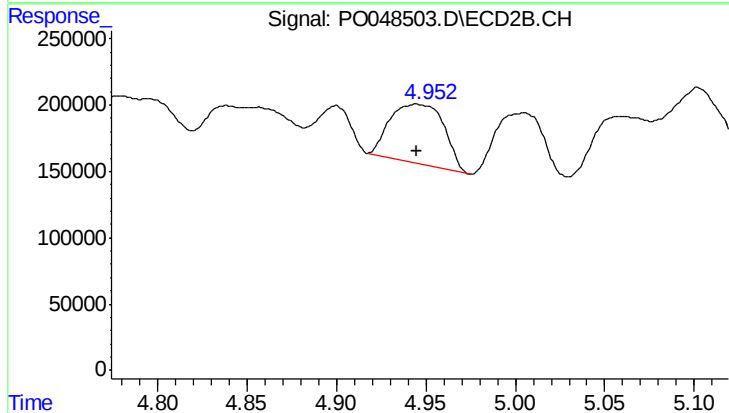
#17 AR-1242-2

R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 294593
Conc: 53.86 ng/ml



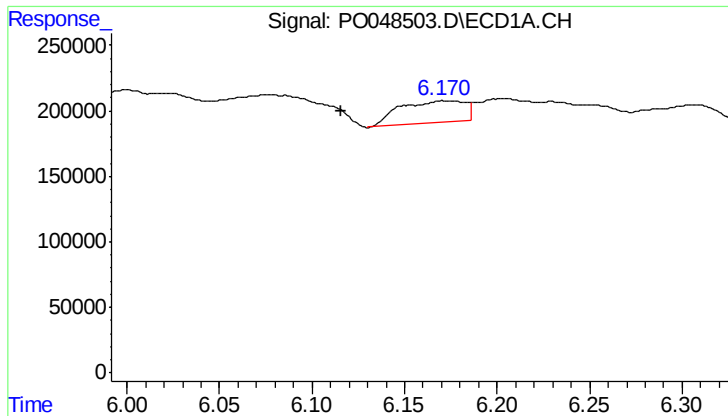
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#18 AR-1242-3

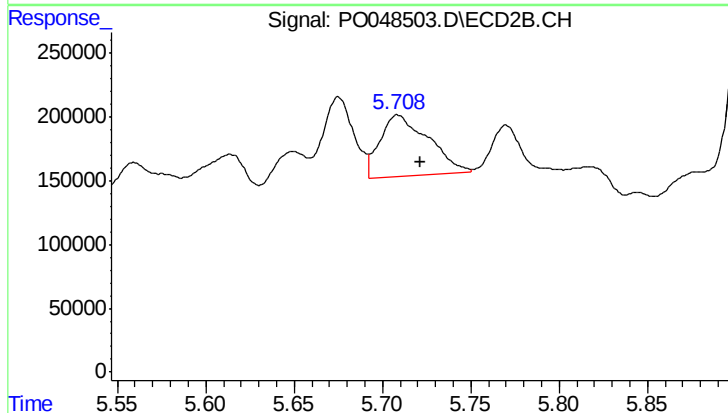
R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 933161
Conc: 222.36 ng/ml



#19 AR-1242-4

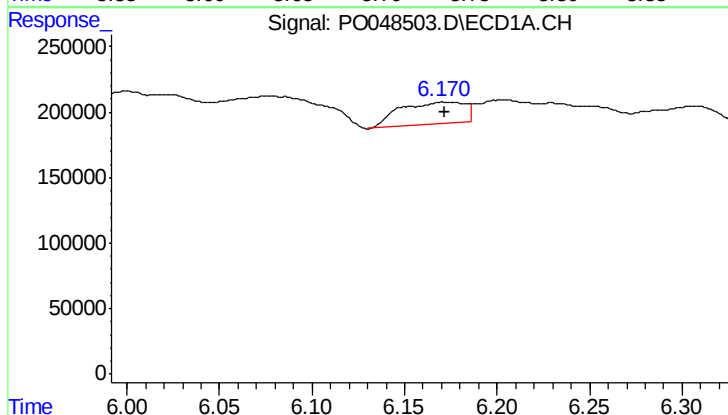
R.T.: 6.173 min
Delta R.T.: 0.057 min
Response: 420094
Conc: 325.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



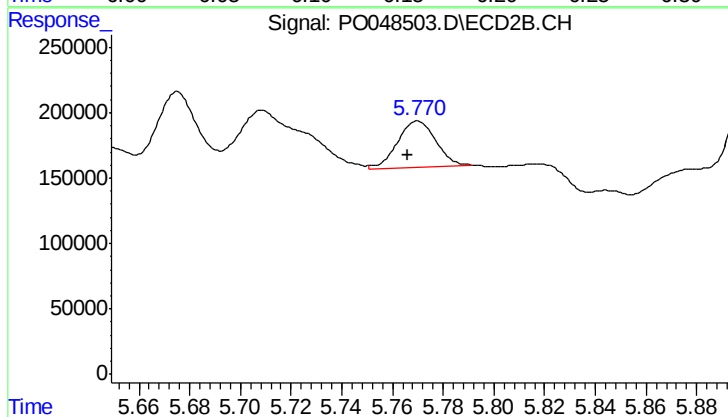
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.013 min
Response: 925360
Conc: 209.93 ng/ml



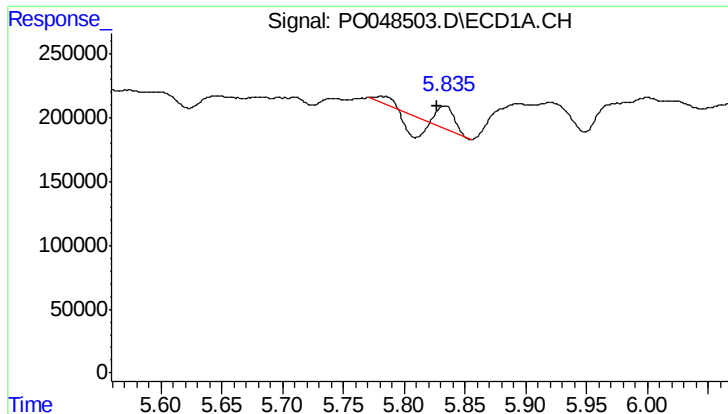
#20 AR-1242-5

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 420094
Conc: 94.01 ng/ml



#20 AR-1242-5

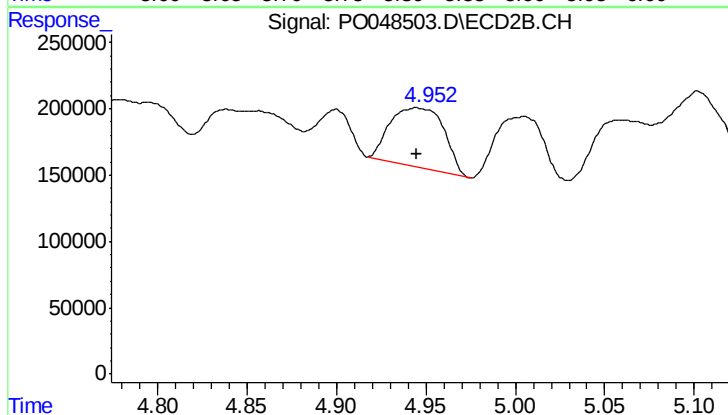
R.T.: 5.770 min
Delta R.T.: 0.004 min
Response: 373822
Conc: 101.69 ng/ml



#21 AR-1248-1

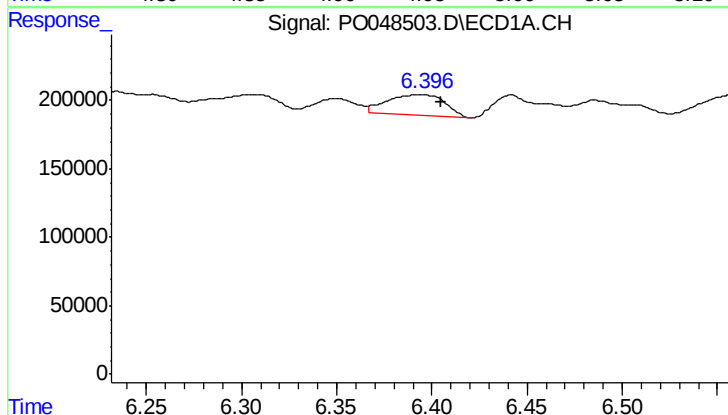
R.T.: 5.833 min
Delta R.T.: 0.006 min
Response: 67937
Conc: 11.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



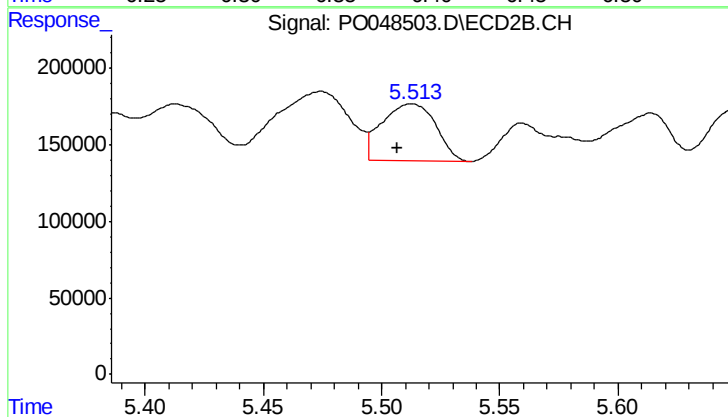
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 933161
Conc: 123.14 ng/ml



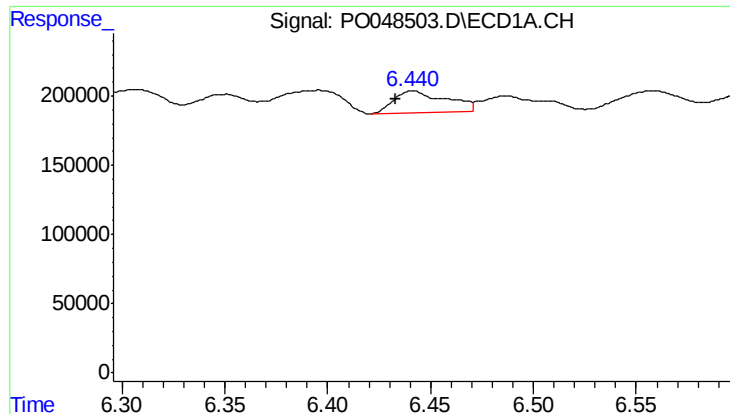
#22 AR-1248-2

R.T.: 6.395 min
Delta R.T.: -0.010 min
Response: 313627
Conc: 53.96 ng/ml



#22 AR-1248-2

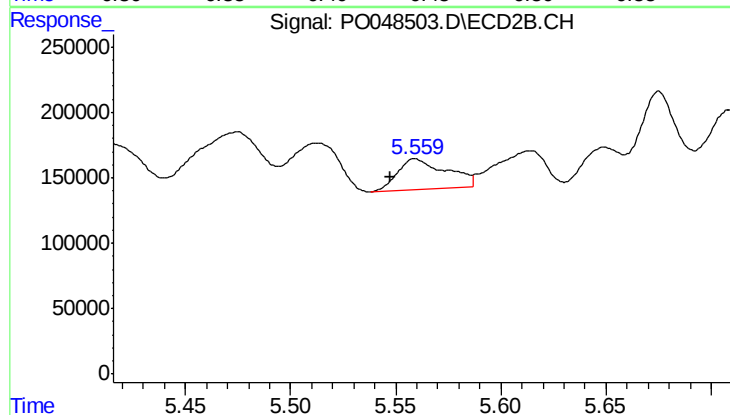
R.T.: 5.513 min
Delta R.T.: 0.006 min
Response: 590413
Conc: 44.85 ng/ml



#23 AR-1248-3

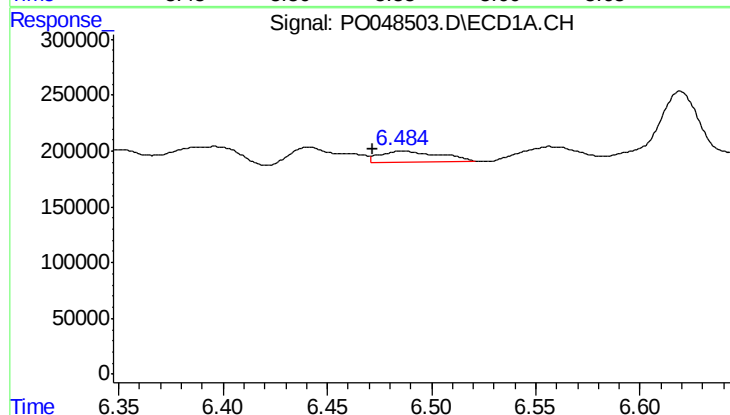
R.T.: 6.441 min
Delta R.T.: 0.008 min
Response: 272631
Conc: 35.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



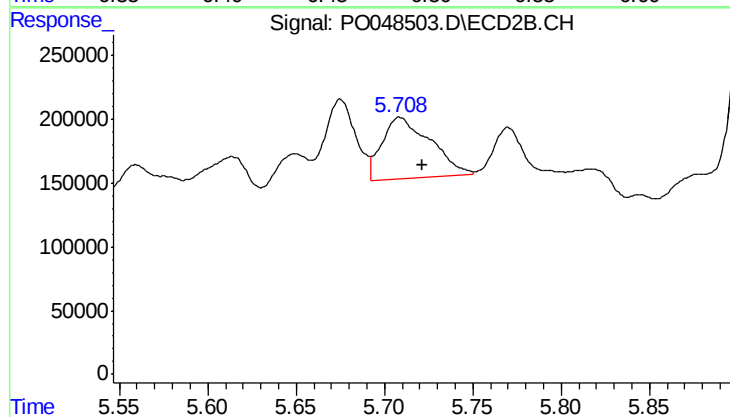
#23 AR-1248-3

R.T.: 5.560 min
Delta R.T.: 0.012 min
Response: 384406
Conc: 42.13 ng/ml



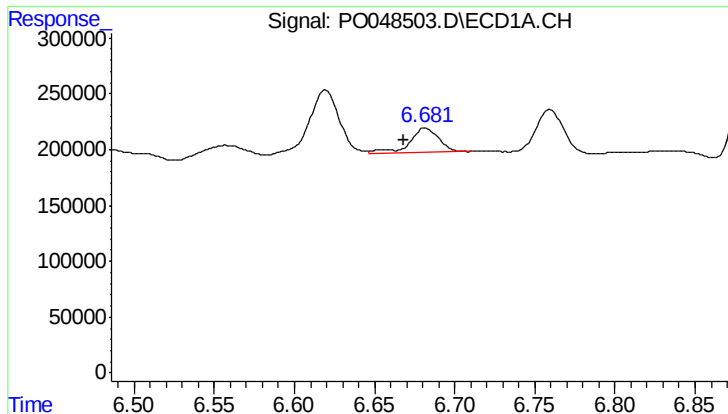
#24 AR-1248-4

R.T.: 6.486 min
Delta R.T.: 0.015 min
Response: 187984
Conc: 25.66 ng/ml



#24 AR-1248-4

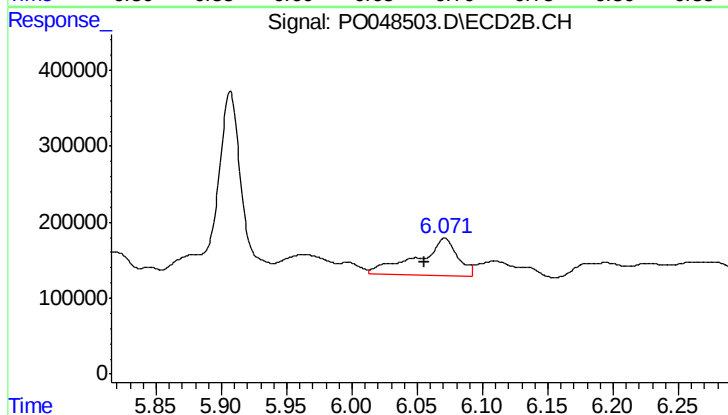
R.T.: 5.709 min
Delta R.T.: -0.013 min
Response: 925360
Conc: 117.24 ng/ml



#25 AR-1248-5

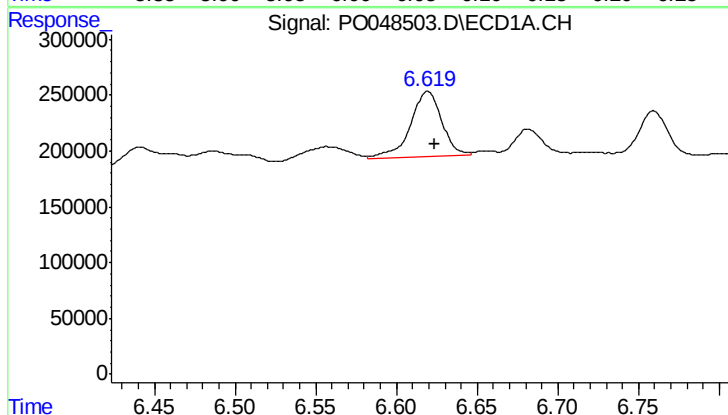
R.T.: 6.682 min
Delta R.T.: 0.014 min
Response: 294102
Conc: 60.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



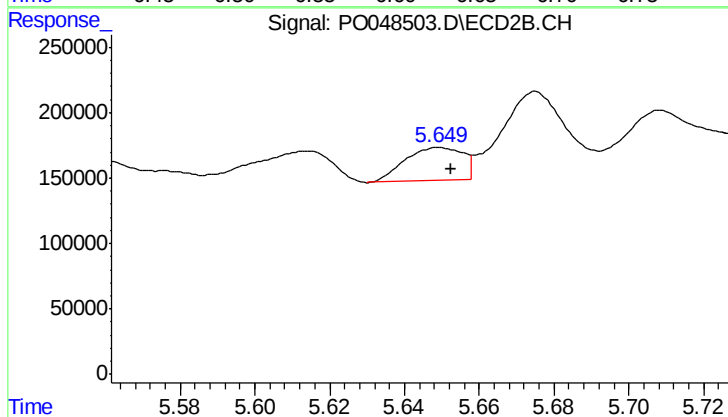
#25 AR-1248-5

R.T.: 6.071 min
Delta R.T.: 0.016 min
Response: 1062861
Conc: 177.32 ng/ml



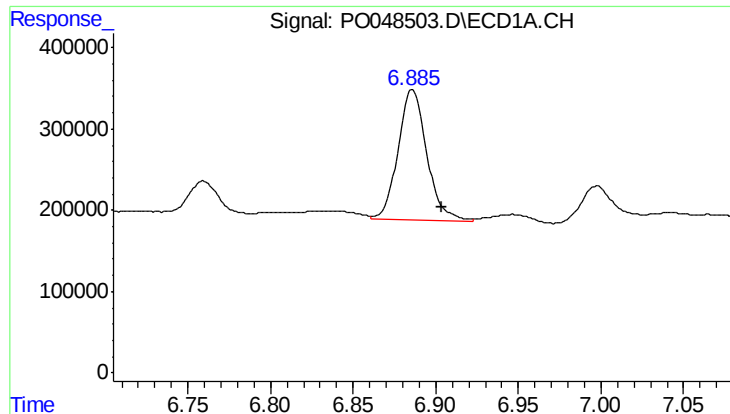
#26 AR-1254-1

R.T.: 6.619 min
Delta R.T.: -0.004 min
Response: 792580
Conc: 58.39 ng/ml



#26 AR-1254-1

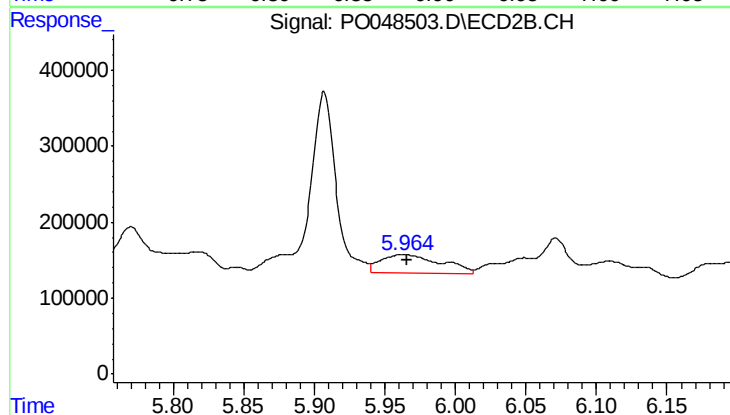
R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 269062
Conc: 18.70 ng/ml



#27 AR-1254-2

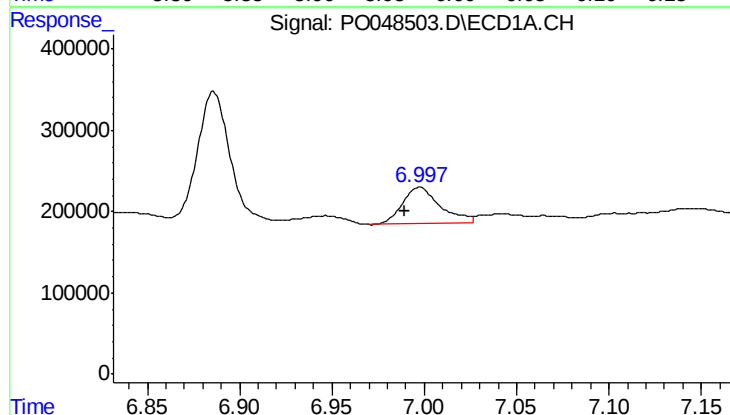
R.T.: 6.886 min
Delta R.T.: -0.018 min
Response: 1928467
Conc: 233.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



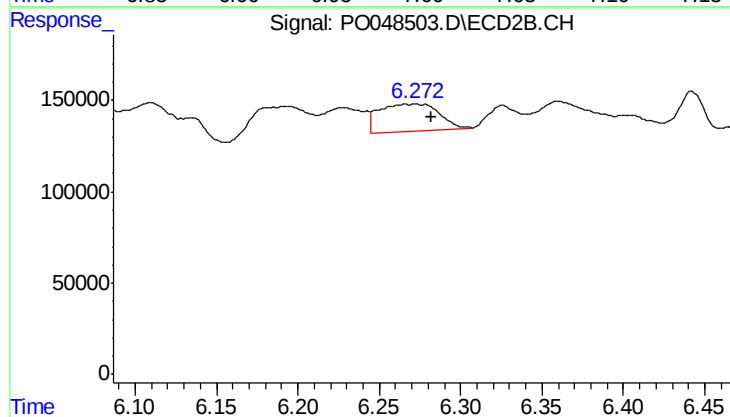
#27 AR-1254-2

R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 710179
Conc: 61.32 ng/ml



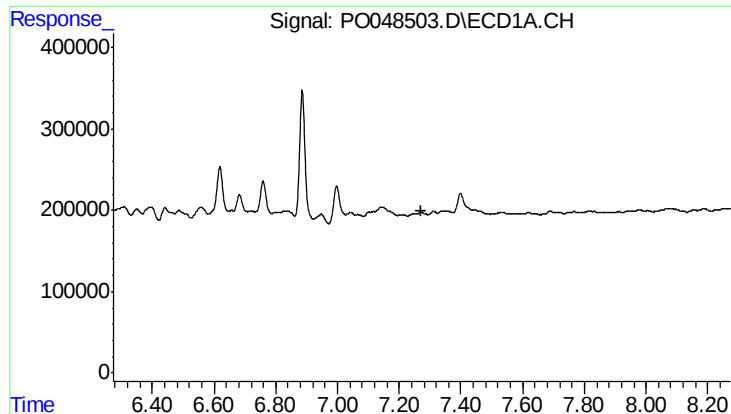
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: 0.008 min
Response: 644697
Conc: 44.93 ng/ml



#28 AR-1254-3

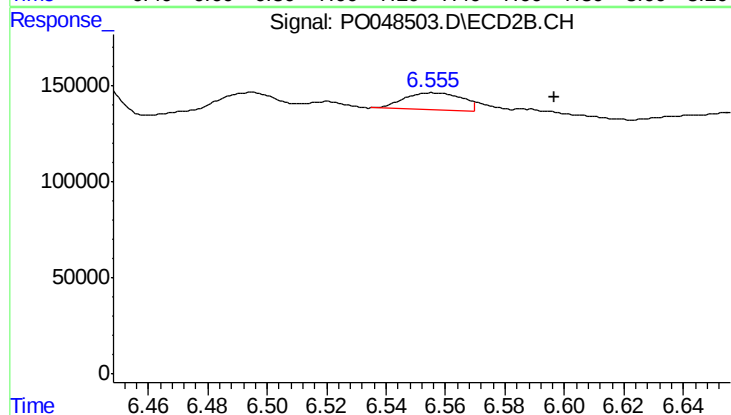
R.T.: 6.272 min
Delta R.T.: -0.010 min
Response: 386290
Conc: 26.37 ng/ml



#29 AR-1254-4

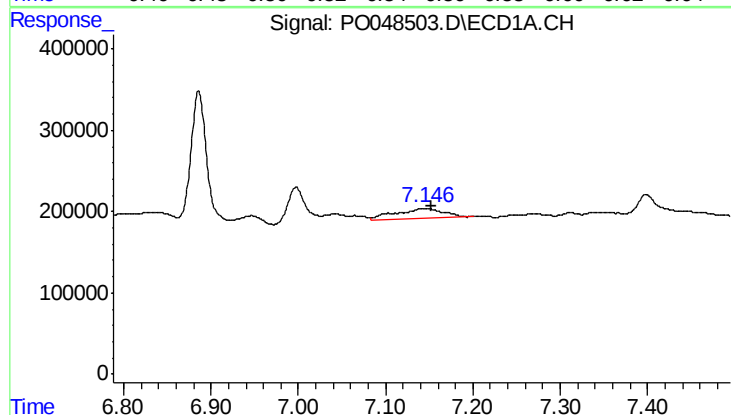
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



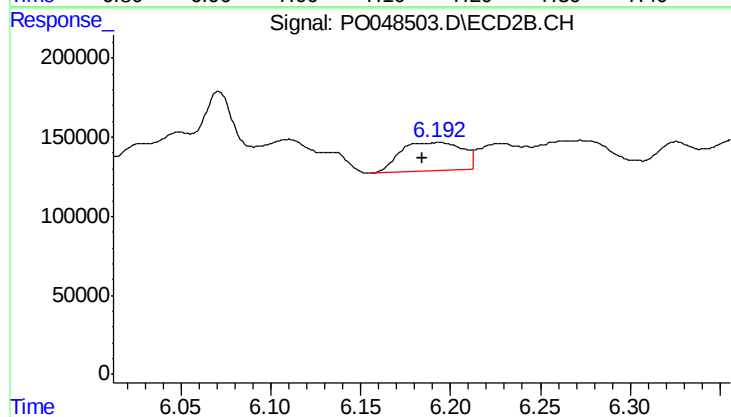
#29 AR-1254-4

R.T.: 6.556 min
Delta R.T.: -0.040 min
Response: 118302
Conc: 12.02 ng/ml



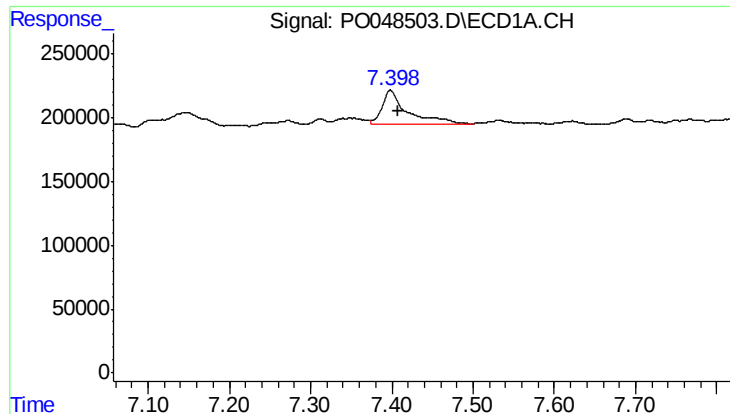
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.006 min
Response: 496298
Conc: 49.82 ng/ml



#31 AR-1260-1

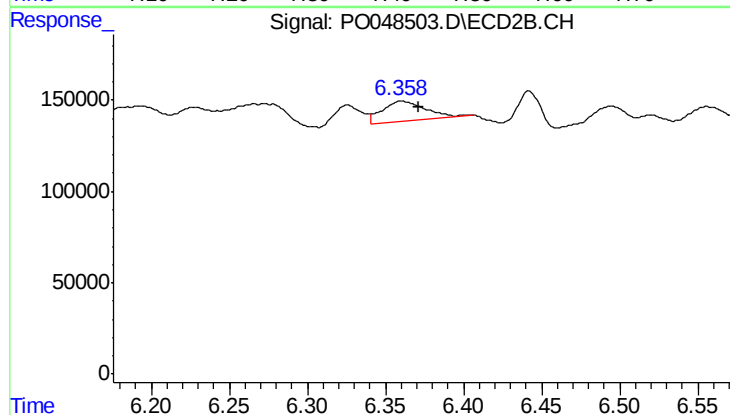
R.T.: 6.193 min
Delta R.T.: 0.008 min
Response: 432177
Conc: 31.21 ng/ml



#32 AR-1260-2

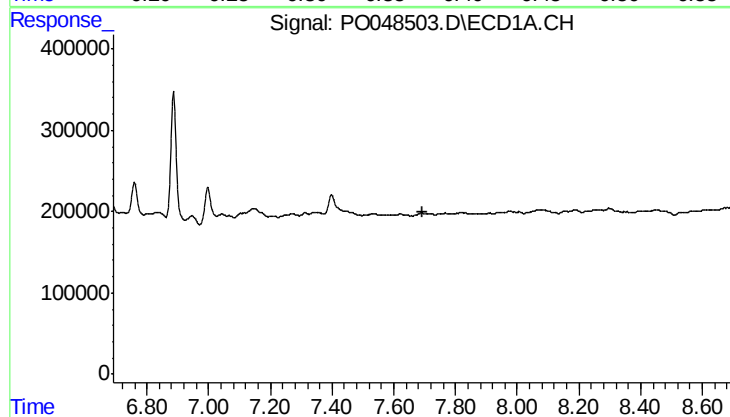
R.T.: 7.399 min
Delta R.T.: -0.010 min
Response: 578785
Conc: 48.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



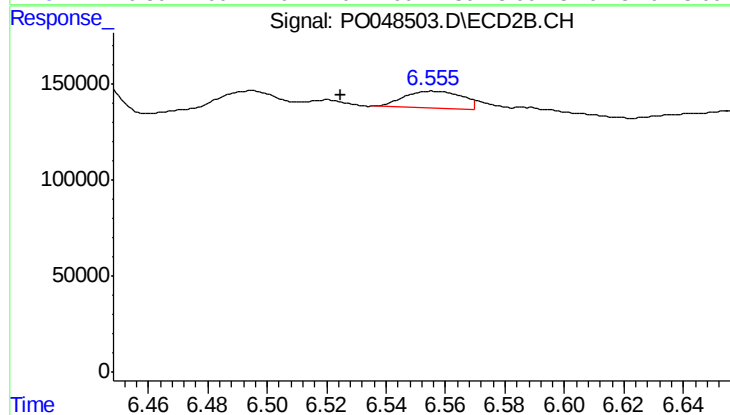
#32 AR-1260-2

R.T.: 6.360 min
Delta R.T.: -0.011 min
Response: 200225
Conc: 11.41 ng/ml



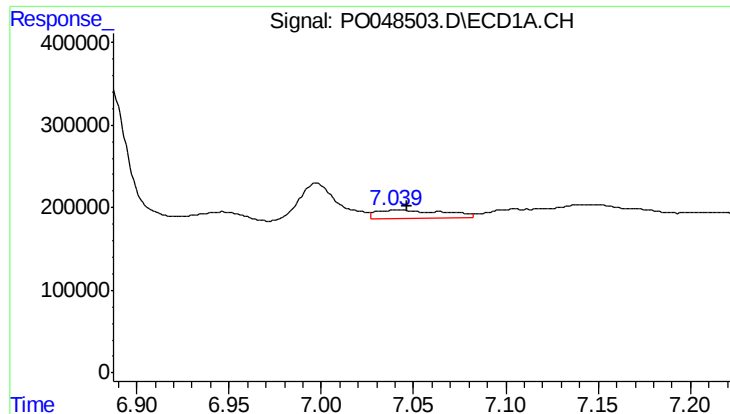
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#33 AR-1260-3

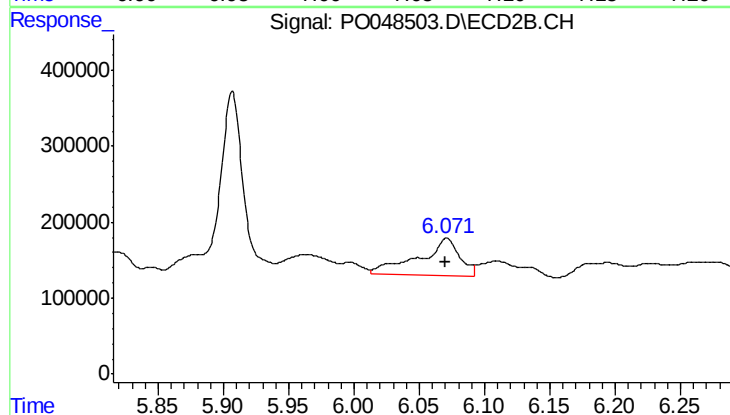
R.T.: 6.556 min
Delta R.T.: 0.032 min
Response: 118302
Conc: 7.72 ng/ml



#36 AR-1262-1

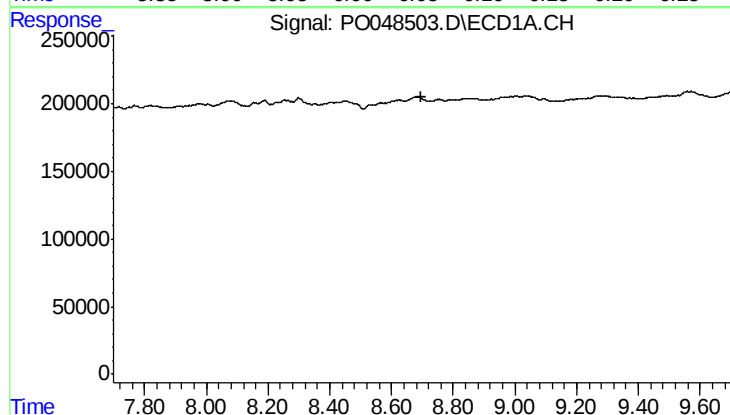
R.T.: 7.042 min
Delta R.T.: -0.005 min
Response: 253136
Conc: 32.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



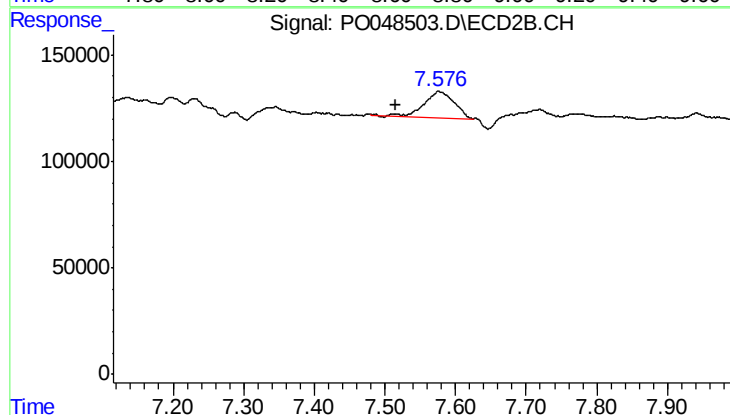
#36 AR-1262-1

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 1062861
Conc: 99.99 ng/ml



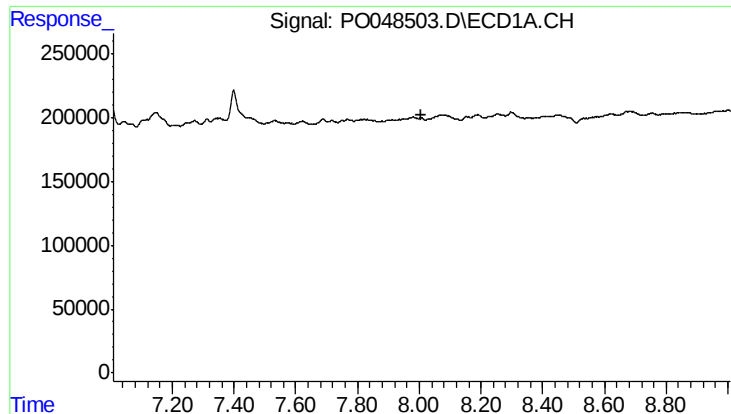
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.699 min
Response: 0
Conc: N.D.



#39 AR-1262-4

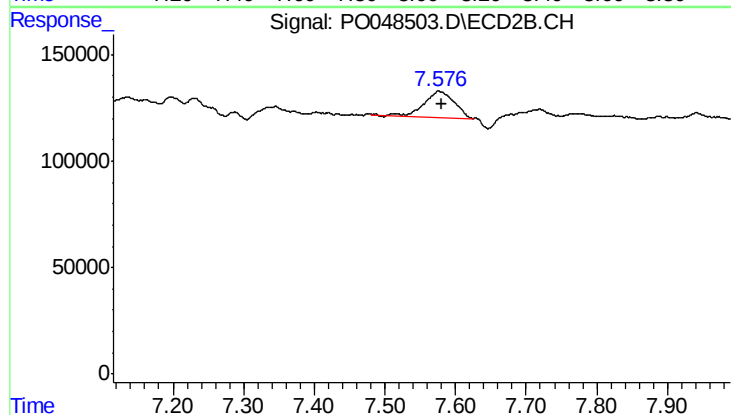
R.T.: 7.577 min
Delta R.T.: 0.061 min
Response: 347436
Conc: 25.82 ng/ml



#42 AR-1268-2

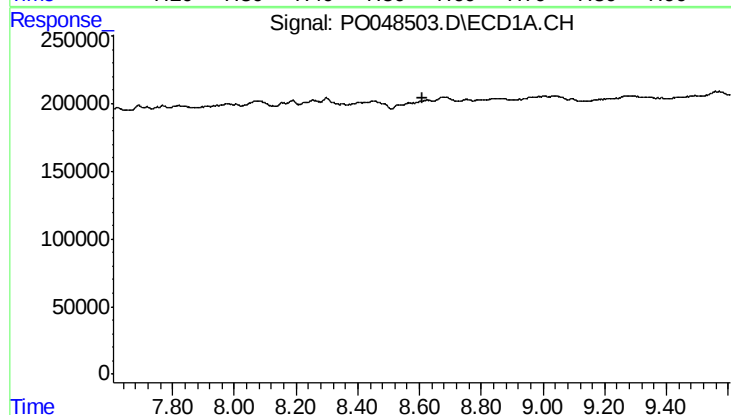
R.T.: 0.000 min
Exp R.T.: 8.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



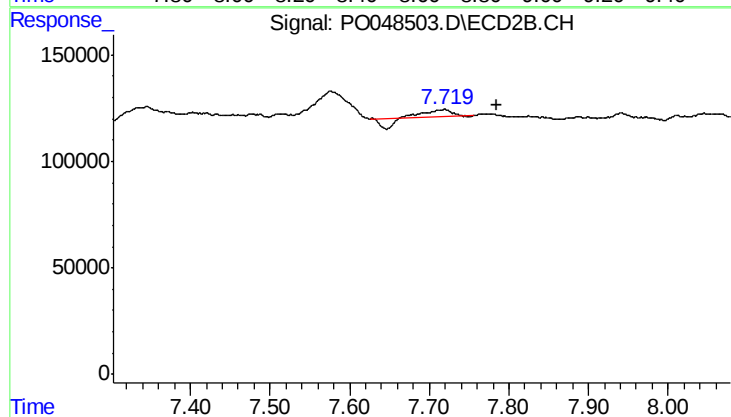
#42 AR-1268-2

R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 347436
Conc: 11.51 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.608 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.719 min
Delta R.T.: -0.067 min
Response: 38894
Conc: 1.57 ng/ml