

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : PO052492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 17:57
 Operator : SM/SJ
 Sample : J6319-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:33:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.262	3.282	15635927	3828846	18.162	17.167
2)	SA Decachlor...	0.000	7.971	0	1965190	N.D.	9.427 #
Target Compounds							
3)	L1 AR-1016-1	5.376	4.330	1495384	146687	65.382	20.451 #
4)	L1 AR-1016-2	0.000	4.330	0	146687	N.D.	11.195 #
5)	L1 AR-1016-3	5.551	4.490	282199	973686	13.583	170.356 #
6)	L1 AR-1016-4	5.649	4.550	1694917	716540	101.681	139.343 #
7)	L1 AR-1016-5	5.921	4.753	1563491	1744428	97.727	252.361 #
8)	L2 AR-1221-1	4.508	3.483	2468887	245487	321.103	130.539 #
9)	L2 AR-1221-2	4.583	3.562	3009681	123806	536.797	76.006 #
10)	L2 AR-1221-3	4.680	3.649	1682028	425047	95.213	86.523
11)	L3 AR-1232-1	4.680	3.649	1682028	425047	114.371	100.273
12)	L3 AR-1232-2	5.153	4.330	7451408	146687	1006.753	26.152 #
13)	L3 AR-1232-3	0.000	4.490	0	973686	N.D.	401.766 #
14)	L3 AR-1232-4	5.649	4.550	1694917	716540	235.401	337.313 #
15)	L3 AR-1232-5	5.694	4.753	1123012	1744428	239.964	695.920 #
16)	L4 AR-1242-1	5.376	4.330	1495384	146687	80.987	26.512 #
17)	L4 AR-1242-2	0.000	4.330	0	146687	N.D.	13.941 #
18)	L4 AR-1242-3	5.551	4.490	282199	973686	17.859	204.044 #
19)	L4 AR-1242-4	5.649	4.550	1694917	716540	125.650	156.770
20)	L4 AR-1242-5	6.337	5.031	867091	1121463	61.493	175.651 #
21)	L5 AR-1248-1	5.376	4.330	1495384	146687	112.865	32.651 #
22)	L5 AR-1248-2	5.694	4.550	1123012	716540	60.115	109.480 #
23)	L5 AR-1248-3	5.921	4.550	1563491	716540	74.120	110.287 #
24)	L5 AR-1248-4	6.300	4.753	497540	1744428	21.671	211.374 #
25)	L5 AR-1248-5	6.337	5.070	867091	813779	39.069	100.248 #
26)	L6 AR-1254-1	6.300	5.031	497540	1121463	19.256	80.358 #
27)	L6 AR-1254-2	6.535	5.200	804948	888309	20.177	70.620 #
28)	L6 AR-1254-3	6.865	5.589	2236600	1062075	53.288	54.166
29)	L6 AR-1254-4	7.098	5.741	2409945	2538915	84.160	224.257 #
30)	L6 AR-1254-5	0.000	6.206	0	419611	N.D.	24.898 #
31)	L7 AR-1260-1	6.997	5.668	4038032	1397121	136.808	99.924 #
32)	L7 AR-1260-2	0.000	5.874	0	934184	N.D.	55.954 #
33)	L7 AR-1260-3	0.000	6.037	0	114697	N.D.	7.243 #
34)	L7 AR-1260-4	0.000	6.497	0	1180031	N.D.	113.055 #
35)	L7 AR-1260-5	0.000	6.682	0	1122753	N.D.	46.434 #
36)	L8 AR-1262-1	0.000	6.206	0	419611	N.D.	22.923 #
37)	L8 AR-1262-2	0.000	6.682	0	1122753	N.D.	38.823 #
38)	L8 AR-1262-3	0.000	7.020	0	1028401	N.D.	87.437 #
39)	L8 AR-1262-4	0.000	7.020	0	1028401	N.D.	49.138 #
41)	L9 AR-1268-1	0.000	7.020	0	1028401	N.D.	26.025 #
42)	L9 AR-1268-2	0.000	7.020	0	1028401	N.D.	27.427 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : P0052492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 17:57
Operator : SM/SJ
Sample : J6319-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:33:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

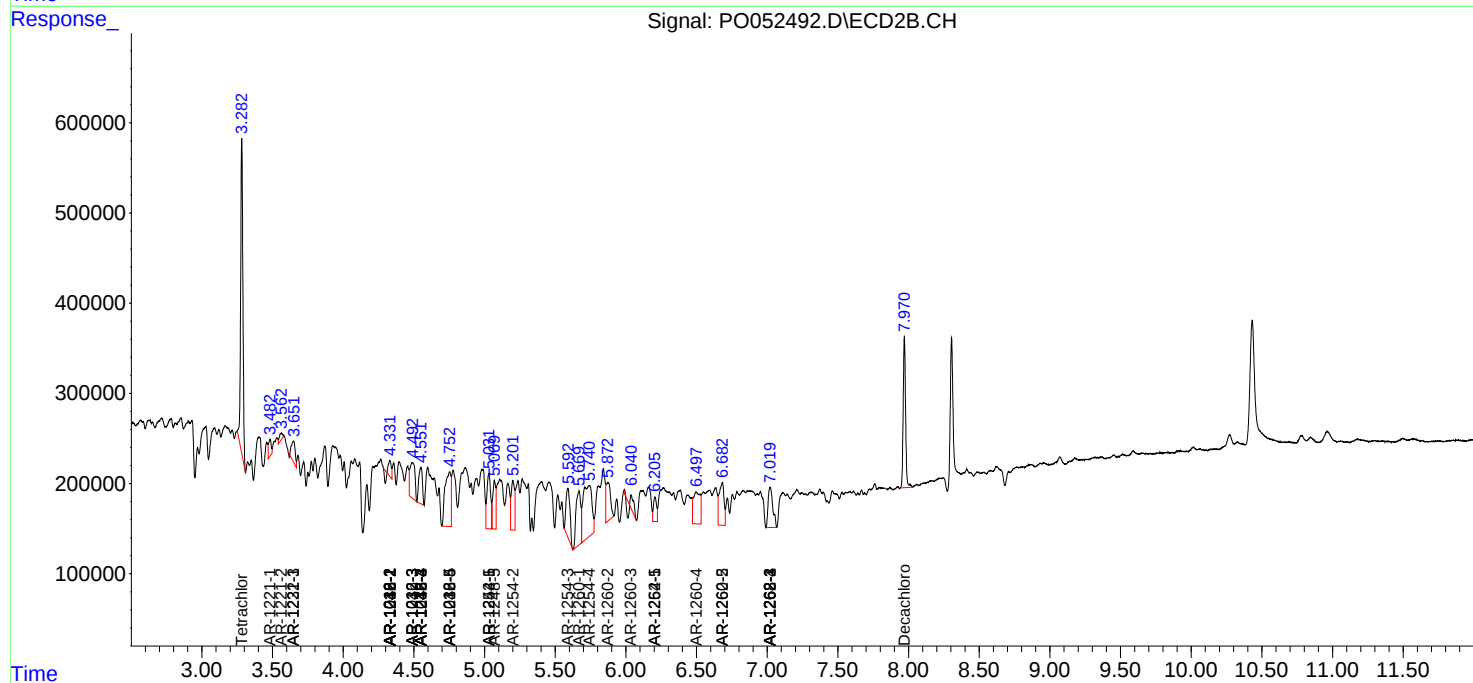
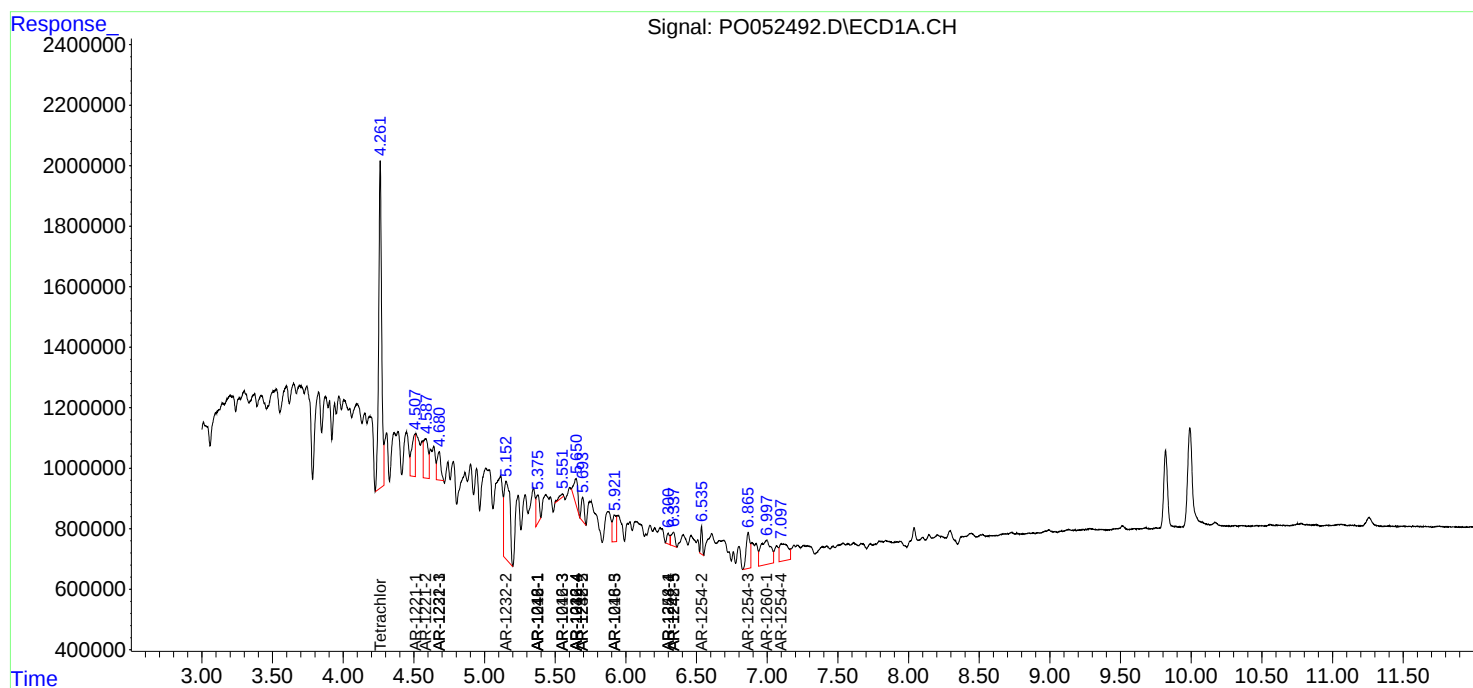
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

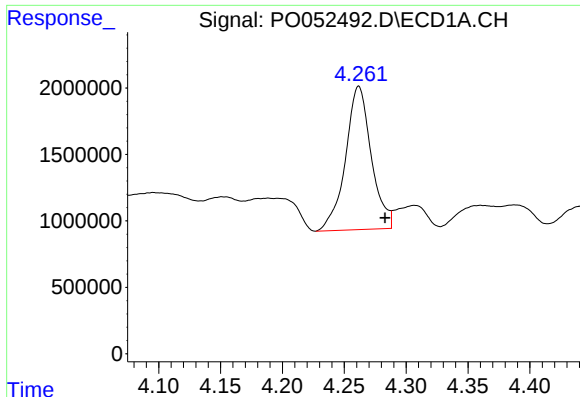
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : P0052492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 17:57
Operator : SM/SJ
Sample : J6319-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 14 01:33:03 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

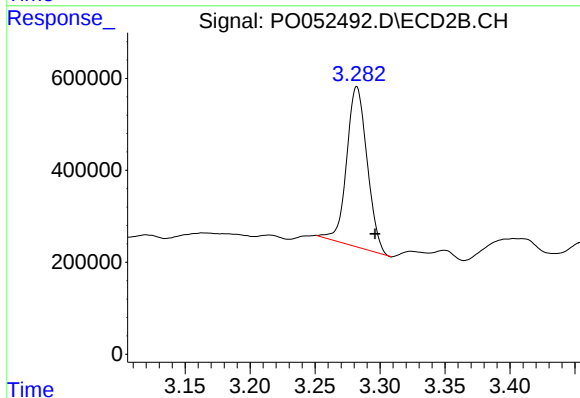
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





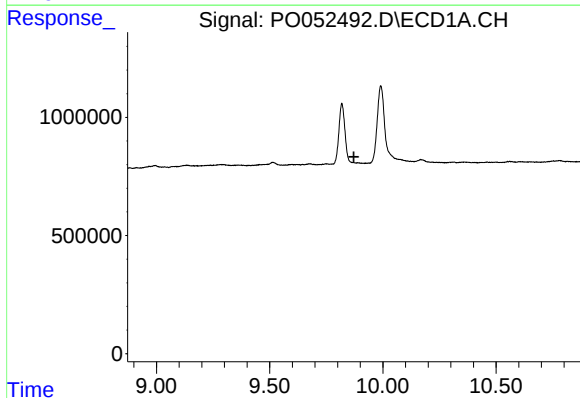
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.021 min
Response: 15635927
Conc: 18.16 ng/ml



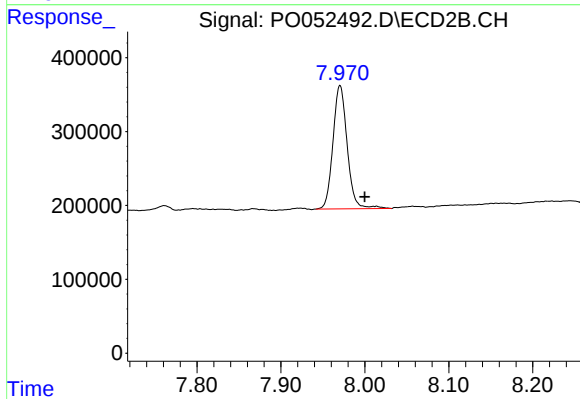
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.014 min
Response: 3828846
Conc: 17.17 ng/ml



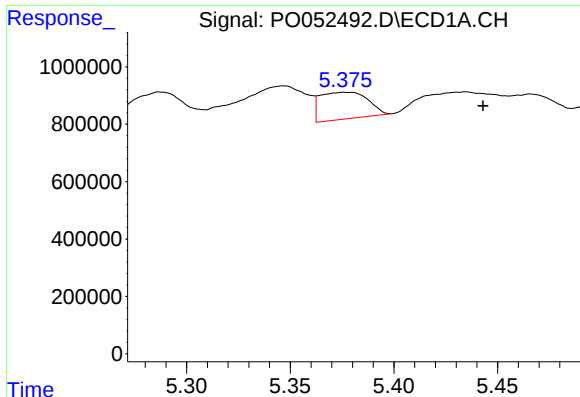
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.872 min
Response: 0
Conc: N.D.



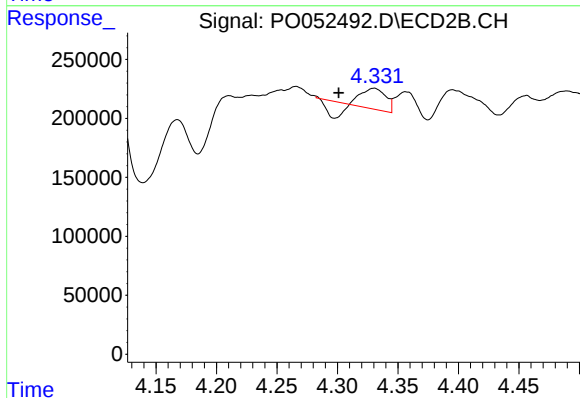
#2 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.029 min
Response: 1965190
Conc: 9.43 ng/ml



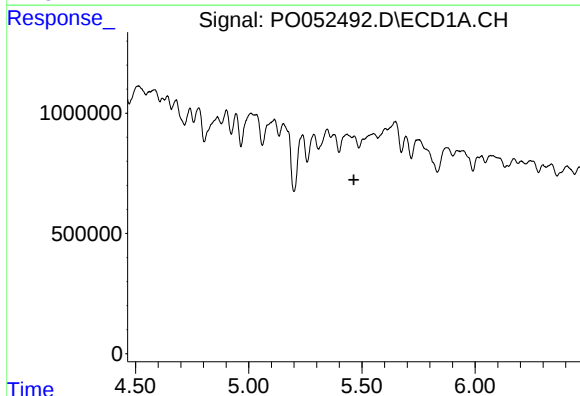
#3 AR-1016-1

R.T.: 5.376 min
Delta R.T.: -0.067 min
Response: 1495384
Conc: 65.38 ng/ml



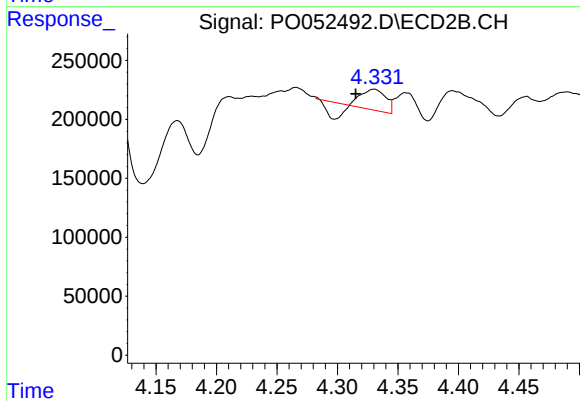
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: 0.029 min
Response: 146687
Conc: 20.45 ng/ml



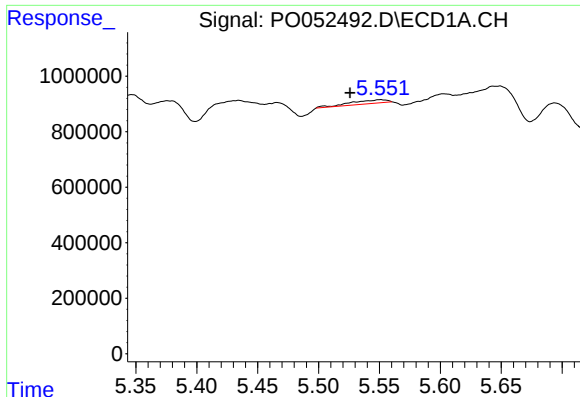
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



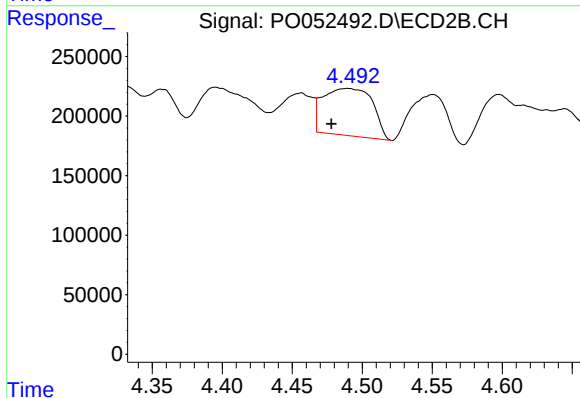
#4 AR-1016-2

R.T.: 4.330 min
Delta R.T.: 0.015 min
Response: 146687
Conc: 11.20 ng/ml



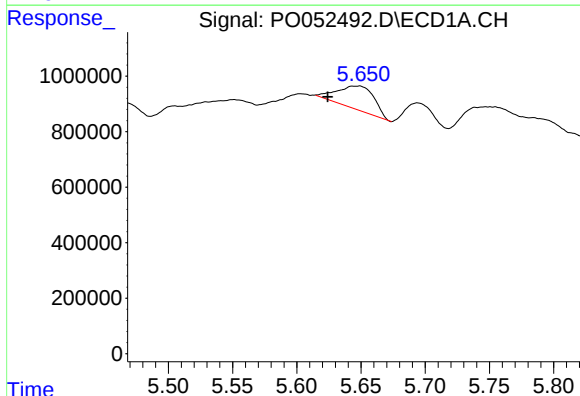
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: 0.025 min
Response: 282199
Conc: 13.58 ng/ml



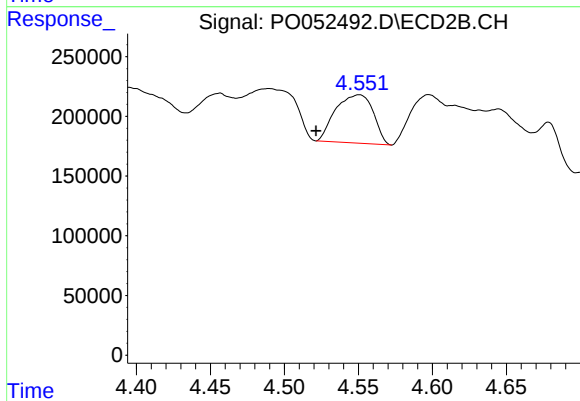
#5 AR-1016-3

R.T.: 4.490 min
Delta R.T.: 0.012 min
Response: 973686
Conc: 170.36 ng/ml



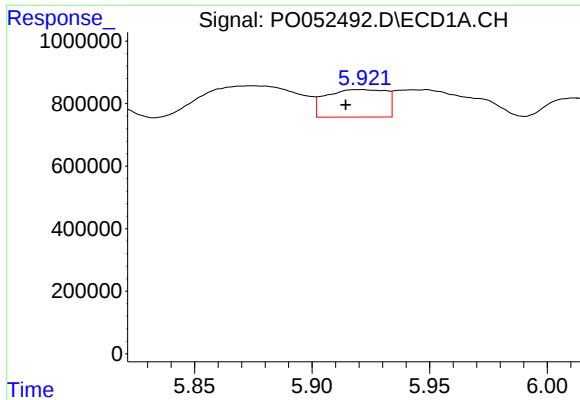
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: 0.025 min
Response: 1694917
Conc: 101.68 ng/ml



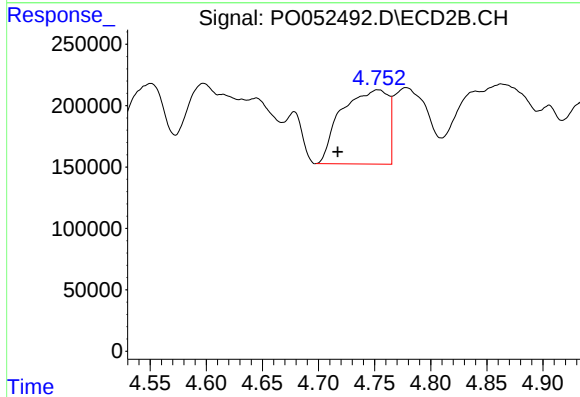
#6 AR-1016-4

R.T.: 4.550 min
Delta R.T.: 0.029 min
Response: 716540
Conc: 139.34 ng/ml



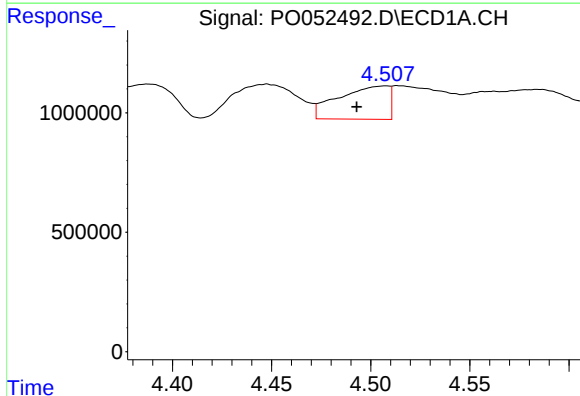
#7 AR-1016-5

R.T.: 5.921 min
Delta R.T.: 0.007 min
Response: 1563491
Conc: 97.73 ng/ml



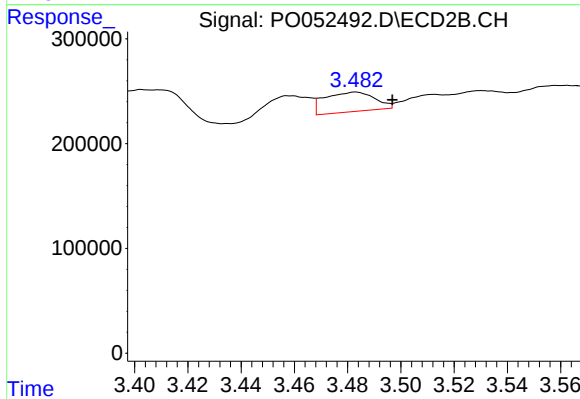
#7 AR-1016-5

R.T.: 4.753 min
Delta R.T.: 0.036 min
Response: 1744428
Conc: 252.36 ng/ml



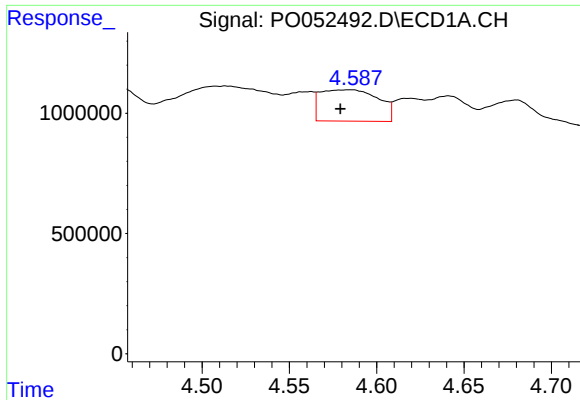
#8 AR-1221-1

R.T.: 4.508 min
Delta R.T.: 0.015 min
Response: 2468887
Conc: 321.10 ng/ml



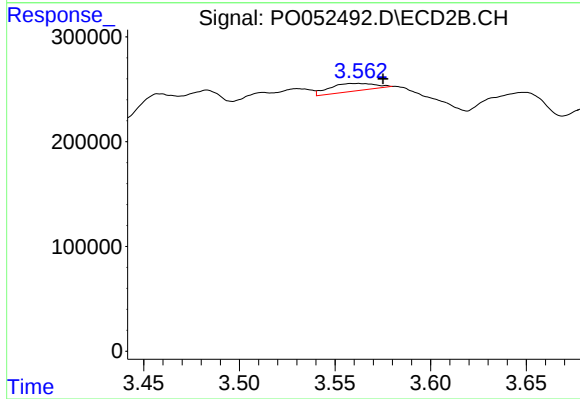
#8 AR-1221-1

R.T.: 3.483 min
Delta R.T.: -0.014 min
Response: 245487
Conc: 130.54 ng/ml



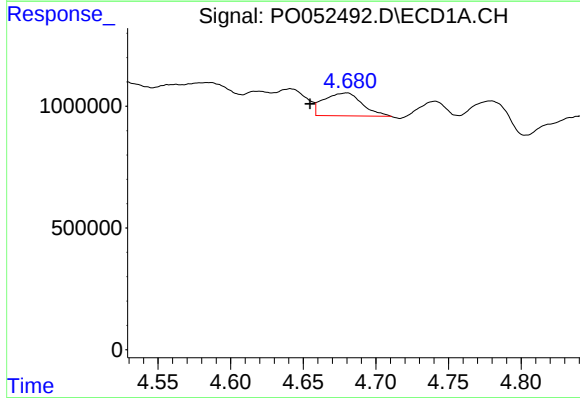
#9 AR-1221-2

R.T.: 4.583 min
Delta R.T.: 0.004 min
Response: 3009681
Conc: 536.80 ng/ml



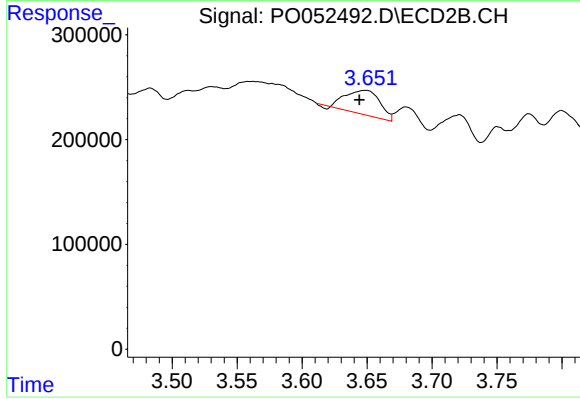
#9 AR-1221-2

R.T.: 3.562 min
Delta R.T.: -0.013 min
Response: 123806
Conc: 76.01 ng/ml



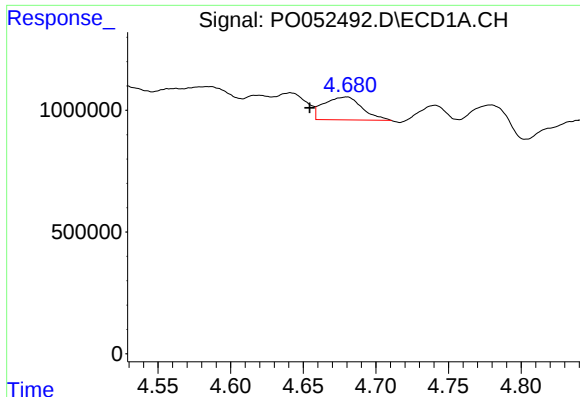
#10 AR-1221-3

R.T.: 4.680 min
Delta R.T.: 0.026 min
Response: 1682028
Conc: 95.21 ng/ml



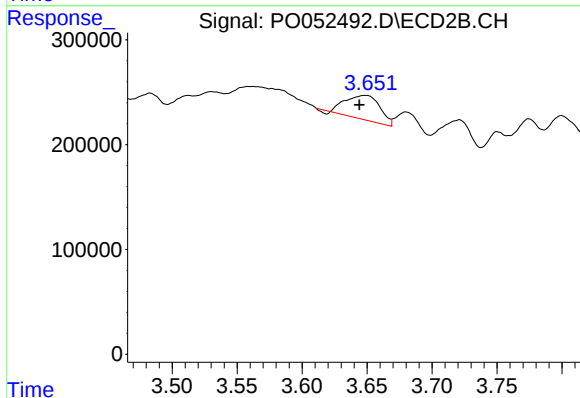
#10 AR-1221-3

R.T.: 3.649 min
Delta R.T.: 0.005 min
Response: 425047
Conc: 86.52 ng/ml



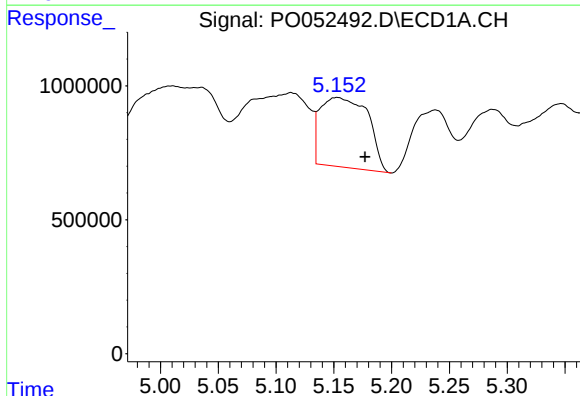
#11 AR-1232-1

R.T.: 4.680 min
Delta R.T.: 0.026 min
Response: 1682028
Conc: 114.37 ng/ml



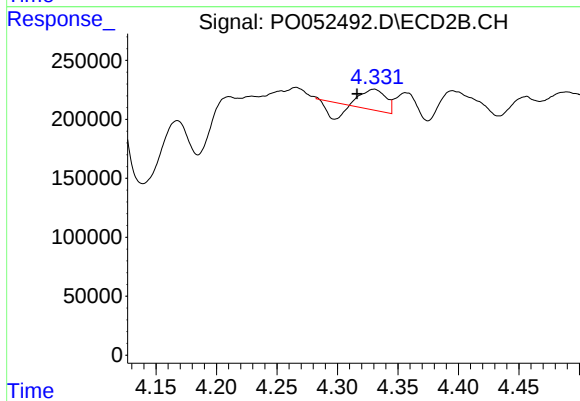
#11 AR-1232-1

R.T.: 3.649 min
Delta R.T.: 0.005 min
Response: 425047
Conc: 100.27 ng/ml



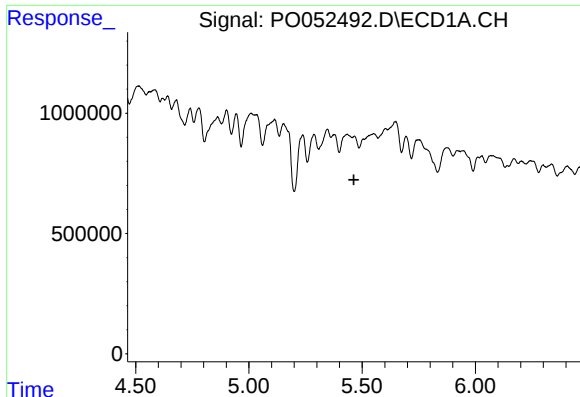
#12 AR-1232-2

R.T.: 5.153 min
Delta R.T.: -0.024 min
Response: 7451408
Conc: 1006.75 ng/ml



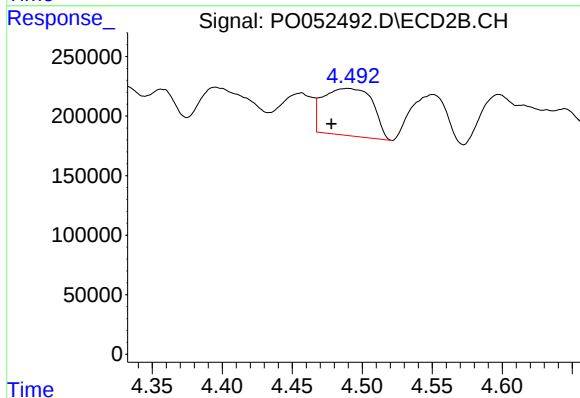
#12 AR-1232-2

R.T.: 4.330 min
Delta R.T.: 0.014 min
Response: 146687
Conc: 26.15 ng/ml



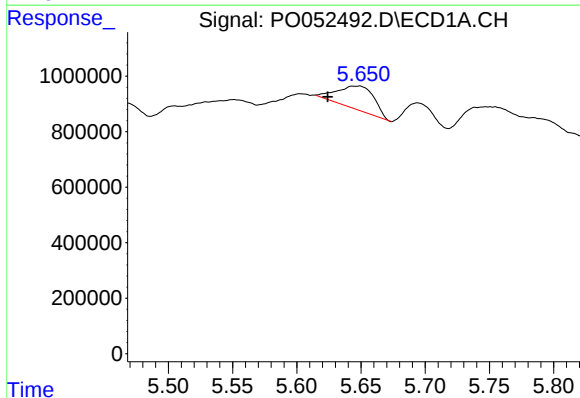
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



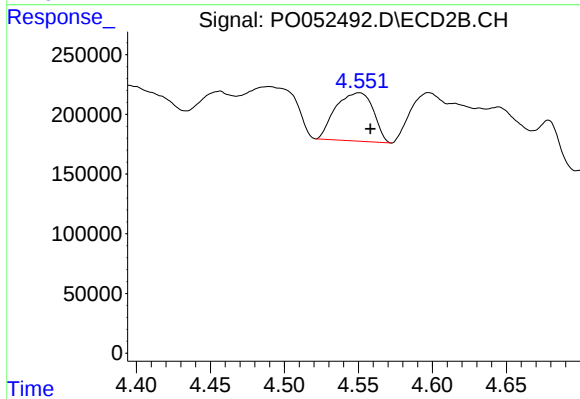
#13 AR-1232-3

R.T.: 4.490 min
Delta R.T.: 0.012 min
Response: 973686
Conc: 401.77 ng/ml



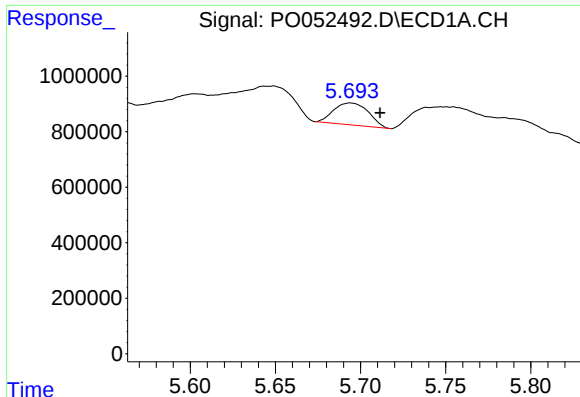
#14 AR-1232-4

R.T.: 5.649 min
Delta R.T.: 0.025 min
Response: 1694917
Conc: 235.40 ng/ml



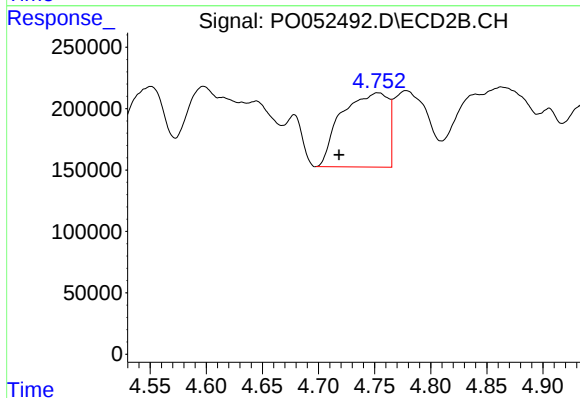
#14 AR-1232-4

R.T.: 4.550 min
Delta R.T.: -0.008 min
Response: 716540
Conc: 337.31 ng/ml



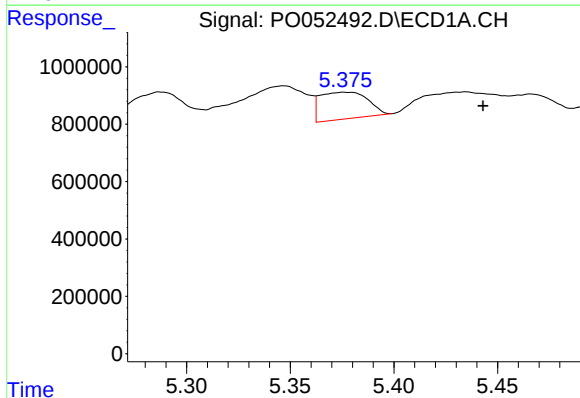
#15 AR-1232-5

R.T.: 5.694 min
Delta R.T.: -0.017 min
Response: 1123012
Conc: 239.96 ng/ml



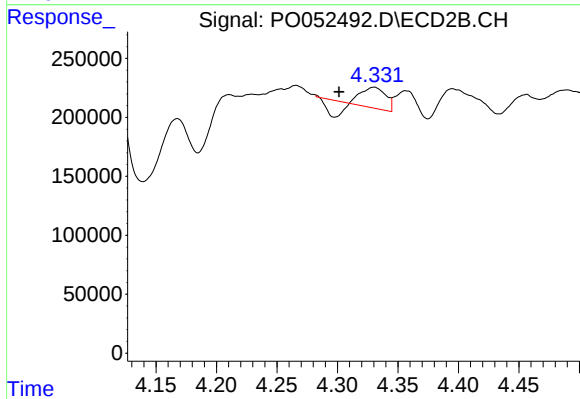
#15 AR-1232-5

R.T.: 4.753 min
Delta R.T.: 0.035 min
Response: 1744428
Conc: 695.92 ng/ml



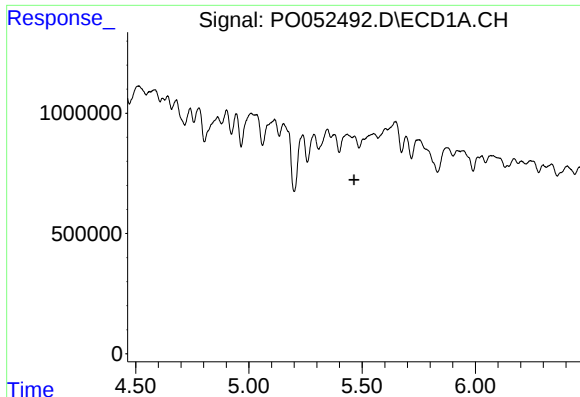
#16 AR-1242-1

R.T.: 5.376 min
Delta R.T.: -0.067 min
Response: 1495384
Conc: 80.99 ng/ml



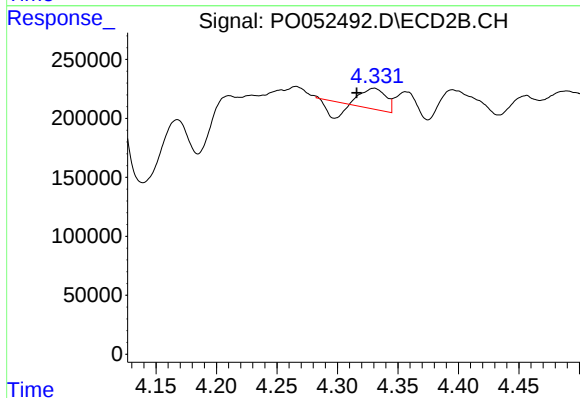
#16 AR-1242-1

R.T.: 4.330 min
Delta R.T.: 0.029 min
Response: 146687
Conc: 26.51 ng/ml



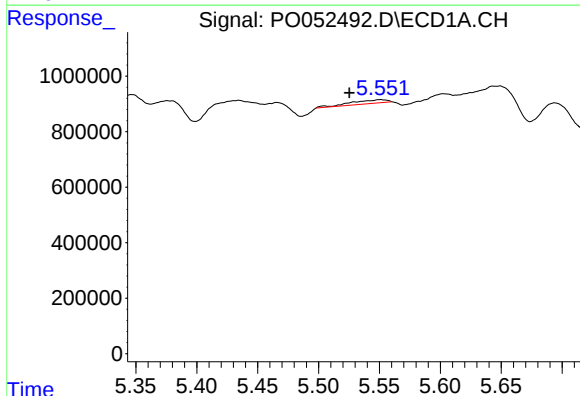
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



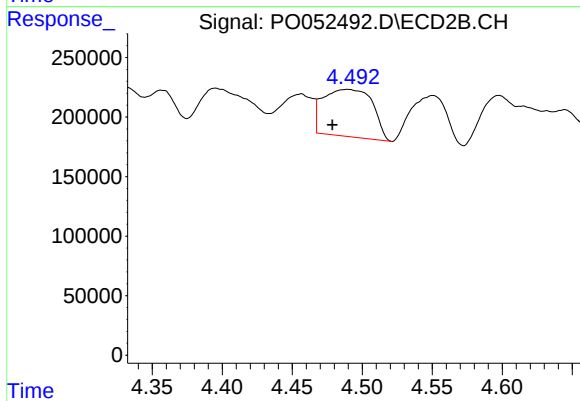
#17 AR-1242-2

R.T.: 4.330 min
Delta R.T.: 0.014 min
Response: 146687
Conc: 13.94 ng/ml



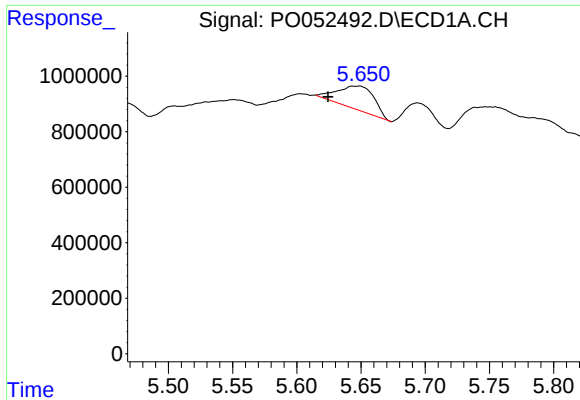
#18 AR-1242-3

R.T.: 5.551 min
Delta R.T.: 0.026 min
Response: 282199
Conc: 17.86 ng/ml



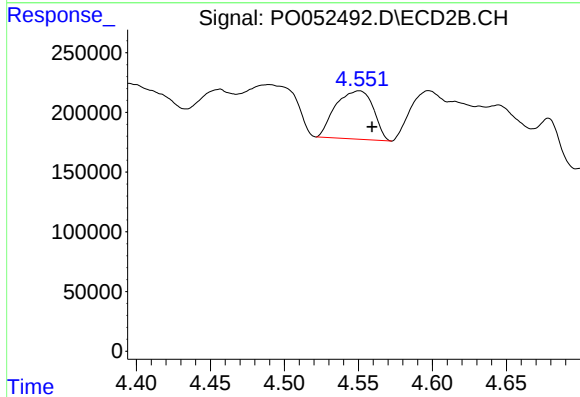
#18 AR-1242-3

R.T.: 4.490 min
Delta R.T.: 0.011 min
Response: 973686
Conc: 204.04 ng/ml



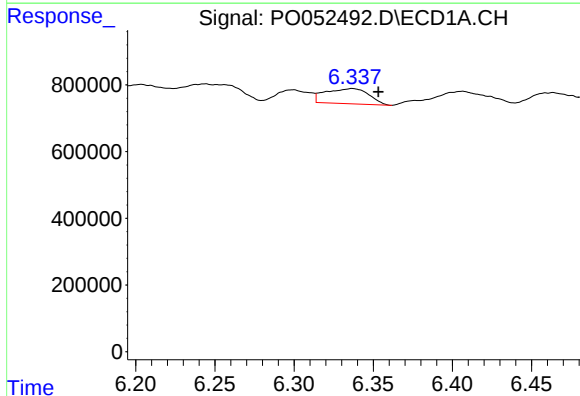
#19 AR-1242-4

R.T.: 5.649 min
Delta R.T.: 0.025 min
Response: 1694917
Conc: 125.65 ng/ml



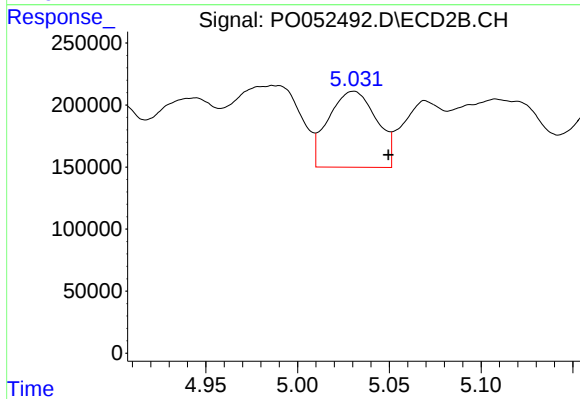
#19 AR-1242-4

R.T.: 4.550 min
Delta R.T.: -0.009 min
Response: 716540
Conc: 156.77 ng/ml



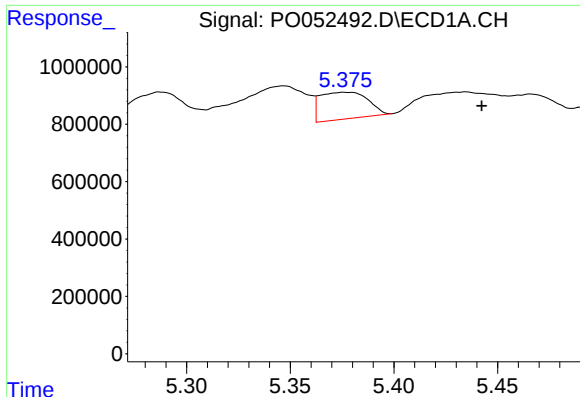
#20 AR-1242-5

R.T.: 6.337 min
Delta R.T.: -0.016 min
Response: 867091
Conc: 61.49 ng/ml



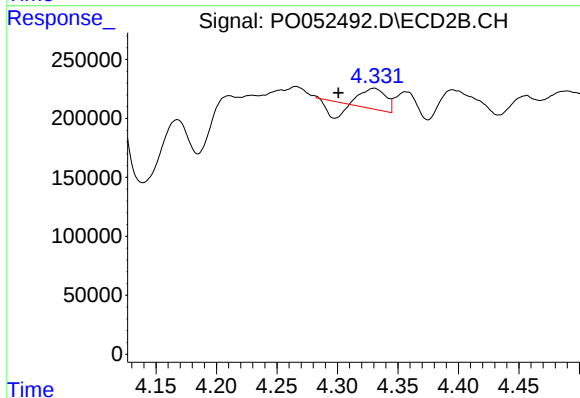
#20 AR-1242-5

R.T.: 5.031 min
Delta R.T.: -0.019 min
Response: 1121463
Conc: 175.65 ng/ml



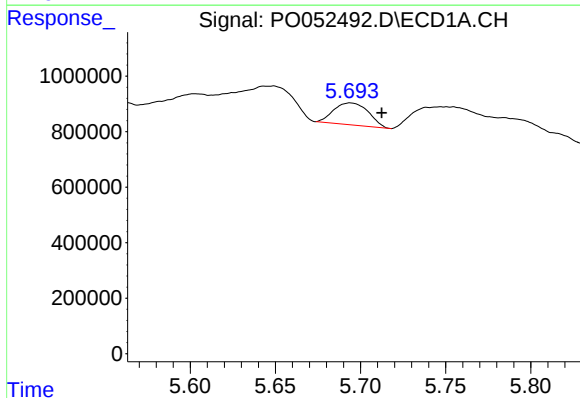
#21 AR-1248-1

R.T.: 5.376 min
Delta R.T.: -0.067 min
Response: 1495384
Conc: 112.87 ng/ml



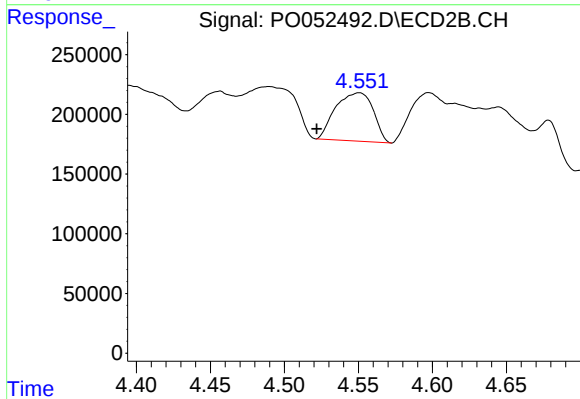
#21 AR-1248-1

R.T.: 4.330 min
Delta R.T.: 0.029 min
Response: 146687
Conc: 32.65 ng/ml



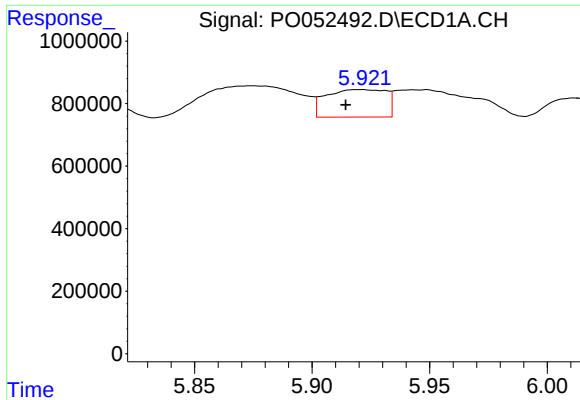
#22 AR-1248-2

R.T.: 5.694 min
Delta R.T.: -0.018 min
Response: 1123012
Conc: 60.11 ng/ml



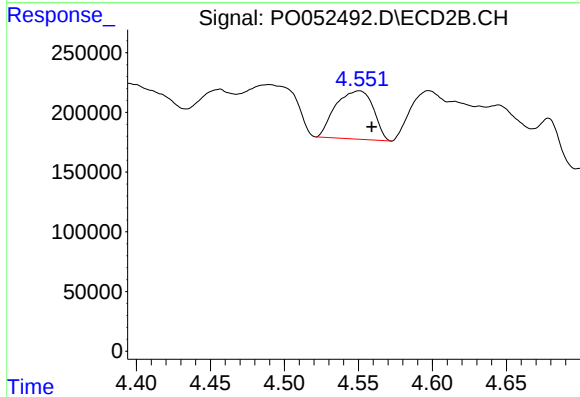
#22 AR-1248-2

R.T.: 4.550 min
Delta R.T.: 0.029 min
Response: 716540
Conc: 109.48 ng/ml



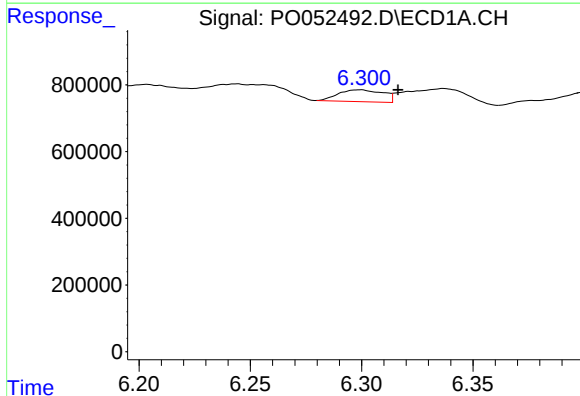
#23 AR-1248-3

R.T.: 5.921 min
Delta R.T.: 0.007 min
Response: 1563491
Conc: 74.12 ng/ml



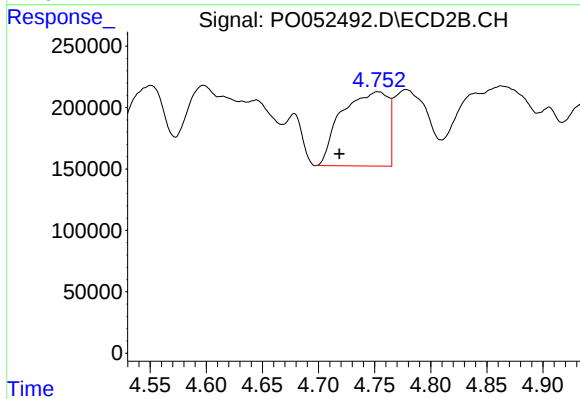
#23 AR-1248-3

R.T.: 4.550 min
Delta R.T.: -0.009 min
Response: 716540
Conc: 110.29 ng/ml



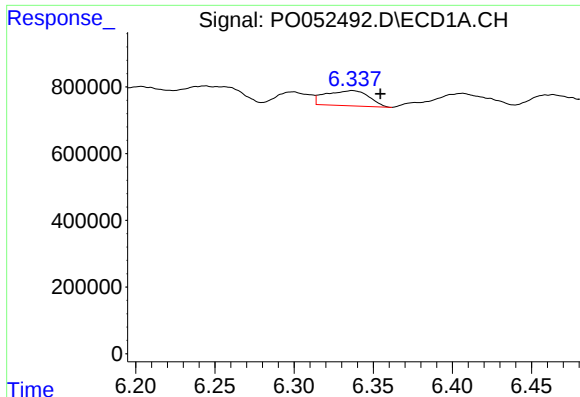
#24 AR-1248-4

R.T.: 6.300 min
Delta R.T.: -0.016 min
Response: 497540
Conc: 21.67 ng/ml



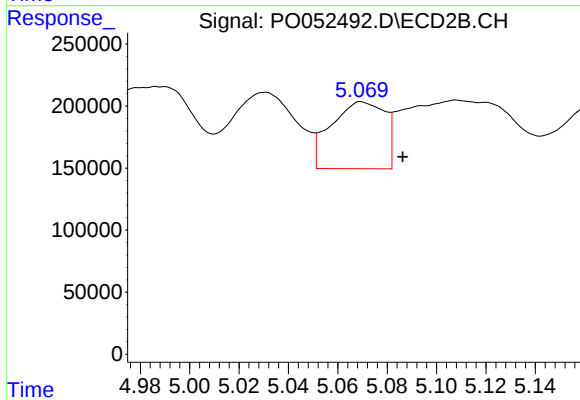
#24 AR-1248-4

R.T.: 4.753 min
Delta R.T.: 0.035 min
Response: 1744428
Conc: 211.37 ng/ml



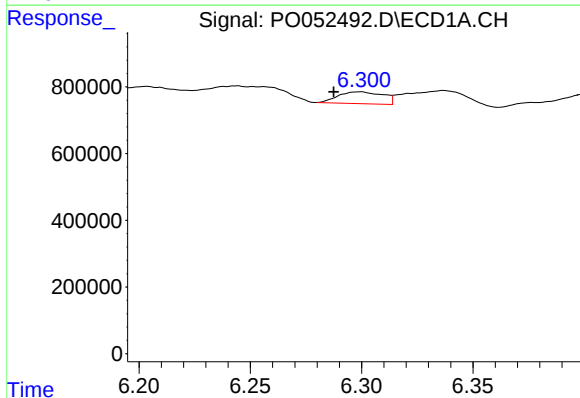
#25 AR-1248-5

R.T.: 6.337 min
Delta R.T.: -0.018 min
Response: 867091
Conc: 39.07 ng/ml



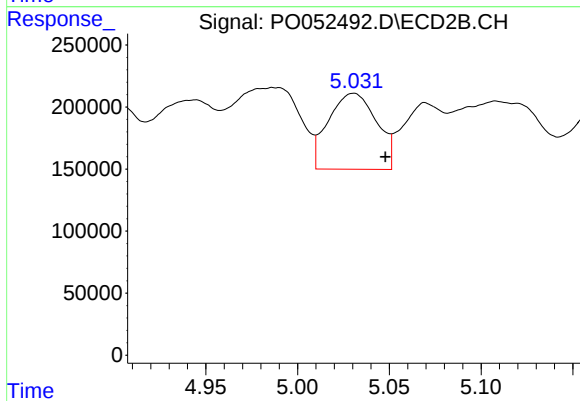
#25 AR-1248-5

R.T.: 5.070 min
Delta R.T.: -0.017 min
Response: 813779
Conc: 100.25 ng/ml



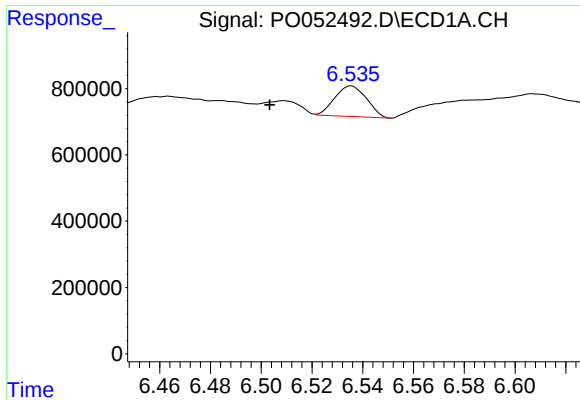
#26 AR-1254-1

R.T.: 6.300 min
Delta R.T.: 0.012 min
Response: 497540
Conc: 19.26 ng/ml



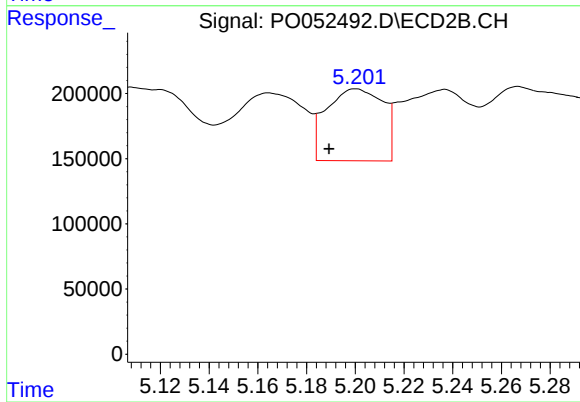
#26 AR-1254-1

R.T.: 5.031 min
Delta R.T.: -0.017 min
Response: 1121463
Conc: 80.36 ng/ml



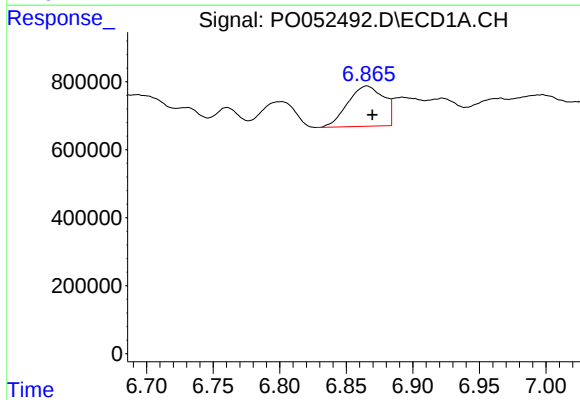
#27 AR-1254-2

R.T.: 6.535 min
Delta R.T.: 0.032 min
Response: 804948
Conc: 20.18 ng/ml



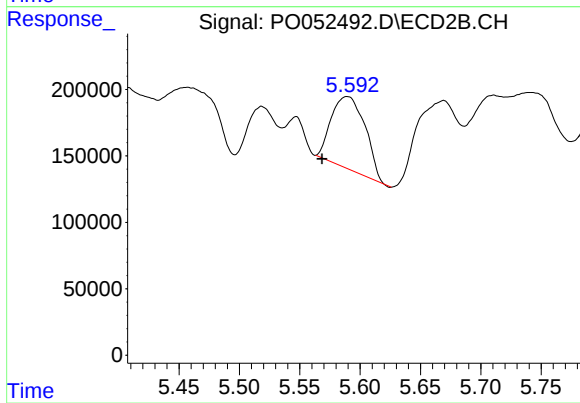
#27 AR-1254-2

R.T.: 5.200 min
Delta R.T.: 0.011 min
Response: 888309
Conc: 70.62 ng/ml



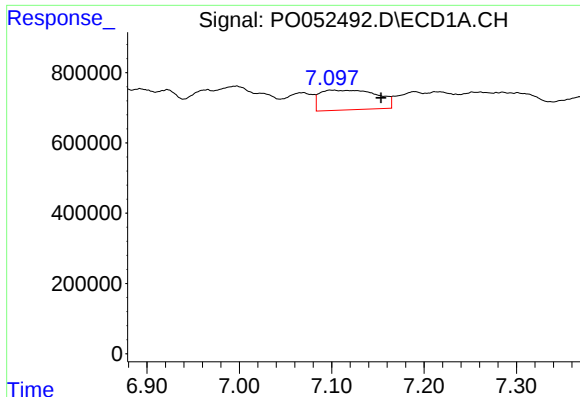
#28 AR-1254-3

R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 2236600
Conc: 53.29 ng/ml



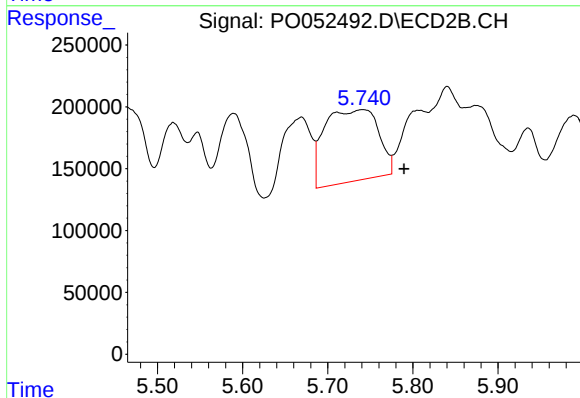
#28 AR-1254-3

R.T.: 5.589 min
Delta R.T.: 0.021 min
Response: 1062075
Conc: 54.17 ng/ml



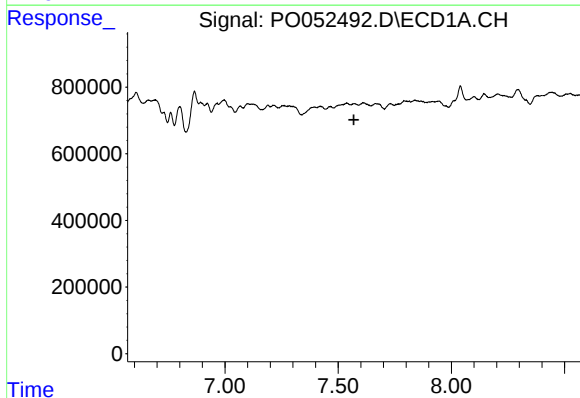
#29 AR-1254-4

R.T.: 7.098 min
Delta R.T.: -0.055 min
Response: 2409945
Conc: 84.16 ng/ml



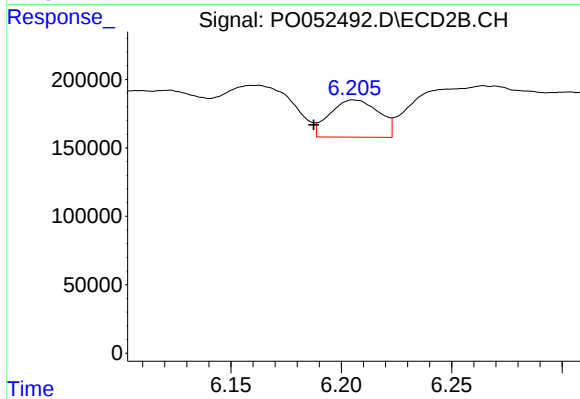
#29 AR-1254-4

R.T.: 5.741 min
Delta R.T.: -0.049 min
Response: 2538915
Conc: 224.26 ng/ml



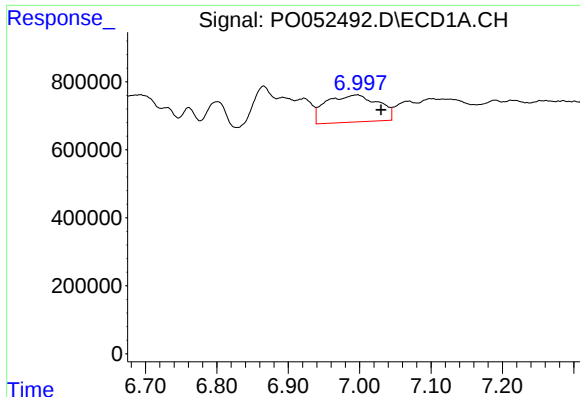
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.569 min
Response: 0
Conc: N.D.



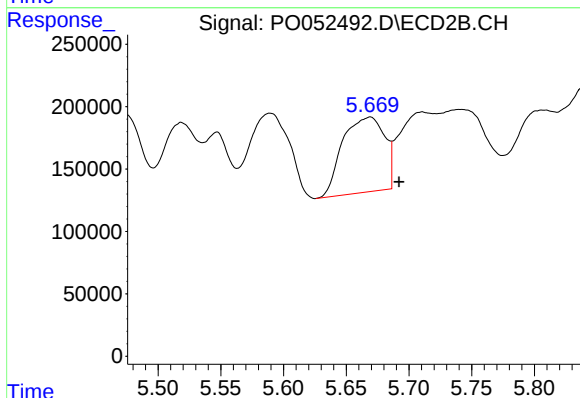
#30 AR-1254-5

R.T.: 6.206 min
Delta R.T.: 0.019 min
Response: 419611
Conc: 24.90 ng/ml



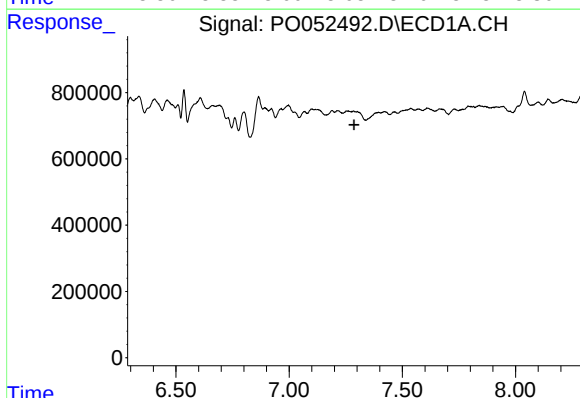
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.033 min
Response: 4038032
Conc: 136.81 ng/ml



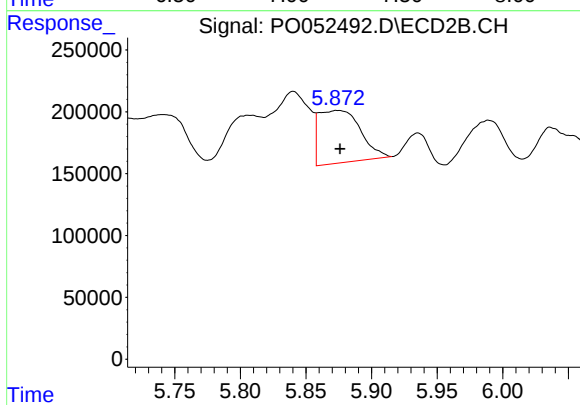
#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: -0.024 min
Response: 1397121
Conc: 99.92 ng/ml



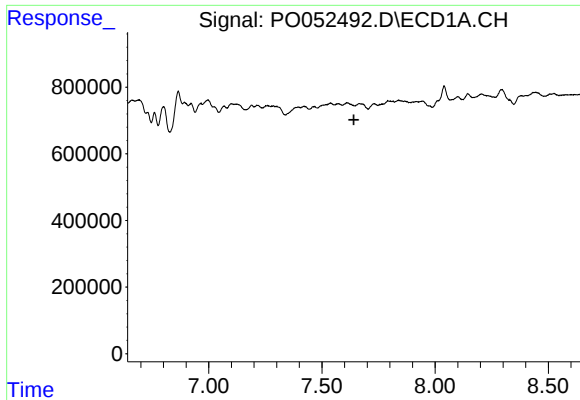
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.



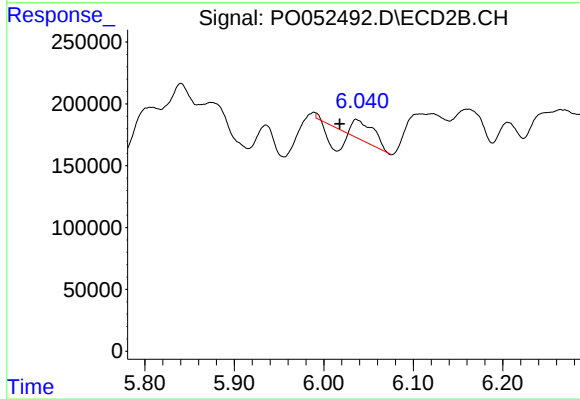
#32 AR-1260-2

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 934184
Conc: 55.95 ng/ml



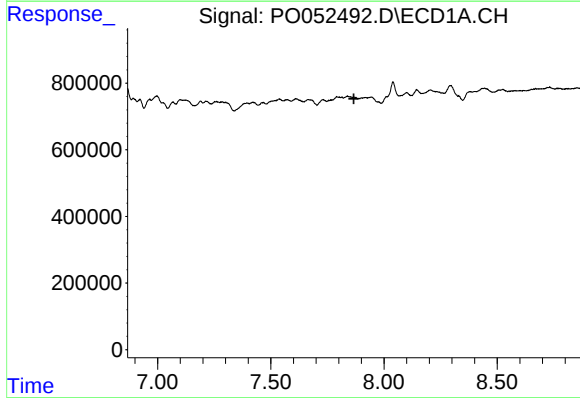
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



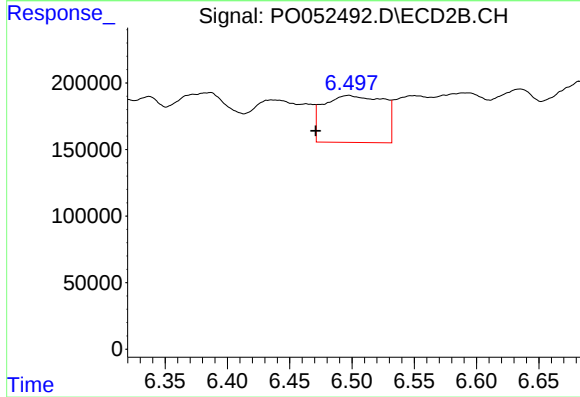
#33 AR-1260-3

R.T.: 6.037 min
Delta R.T.: 0.019 min
Response: 114697
Conc: 7.24 ng/ml



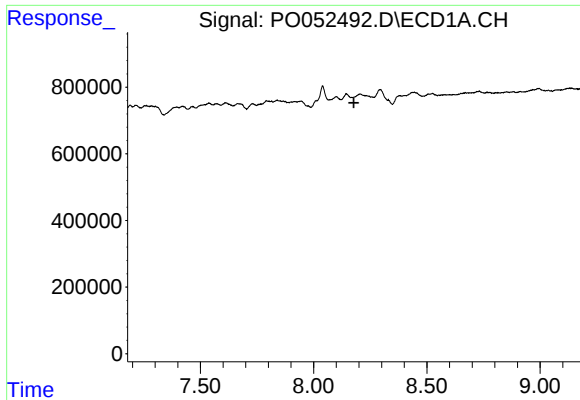
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



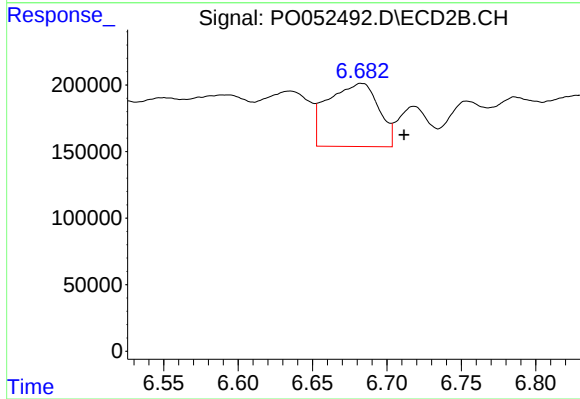
#34 AR-1260-4

R.T.: 6.497 min
Delta R.T.: 0.026 min
Response: 1180031
Conc: 113.06 ng/ml



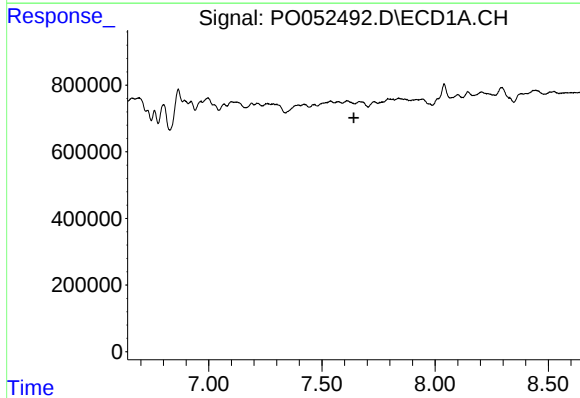
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.178 min
Response: 0
Conc: N.D.



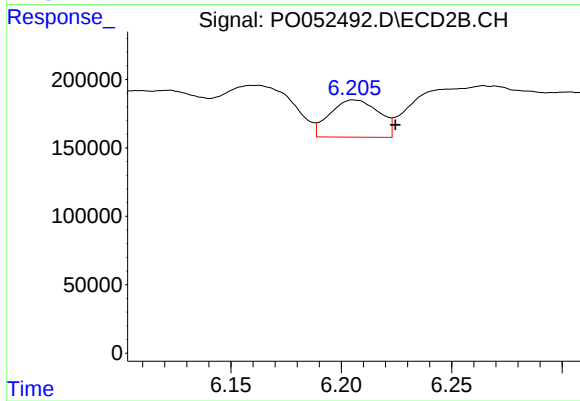
#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 1122753
Conc: 46.43 ng/ml



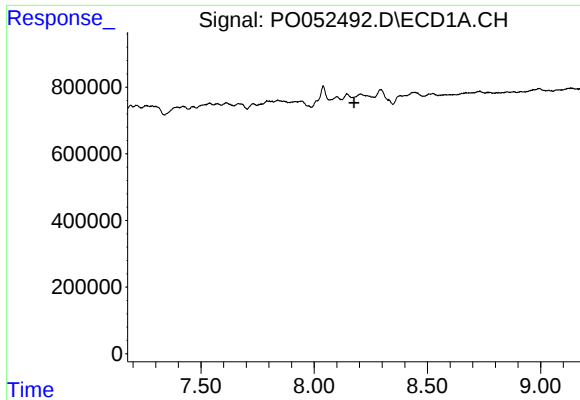
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#36 AR-1262-1

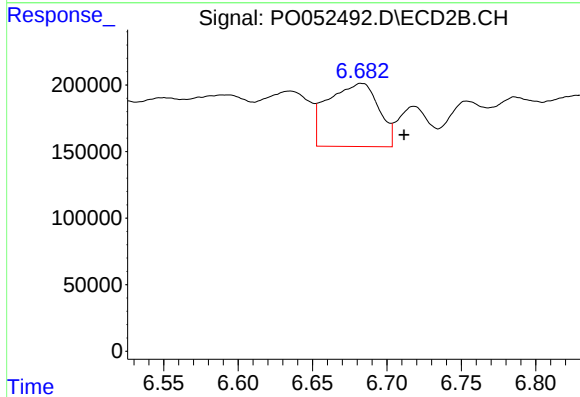
R.T.: 6.206 min
Delta R.T.: -0.019 min
Response: 419611
Conc: 22.92 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.

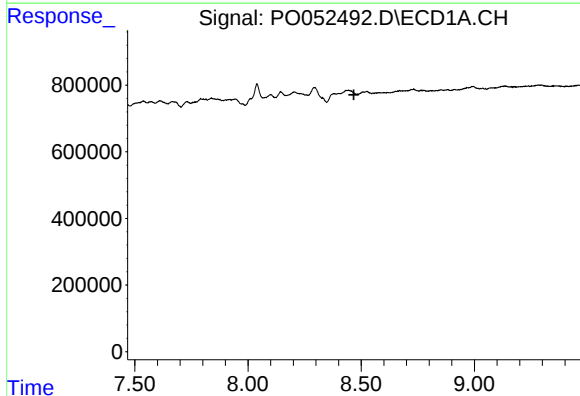
Time



#37 AR-1262-2

R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 1122753
Conc: 38.82 ng/ml

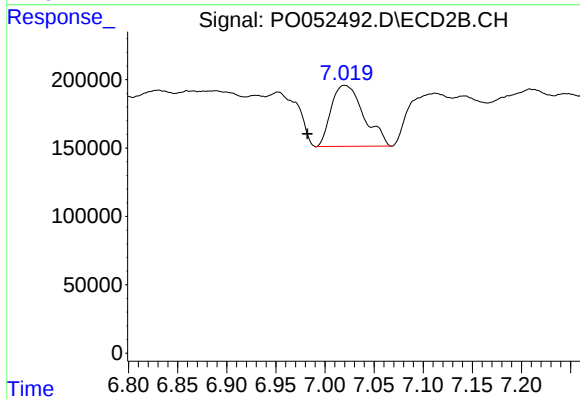
Time



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

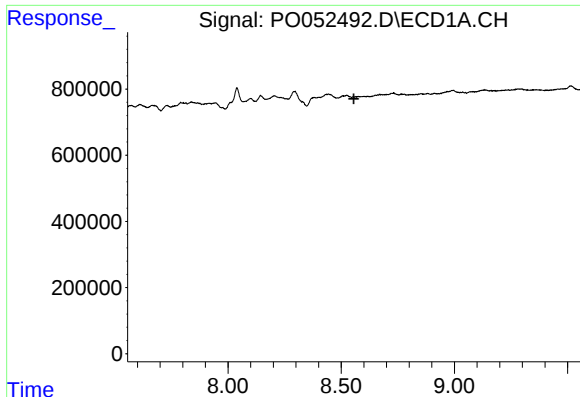
Time



#38 AR-1262-3

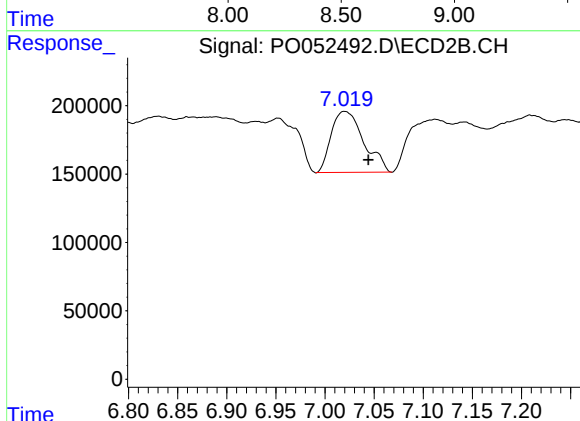
R.T.: 7.020 min
Delta R.T.: 0.038 min
Response: 1028401
Conc: 87.44 ng/ml

Time



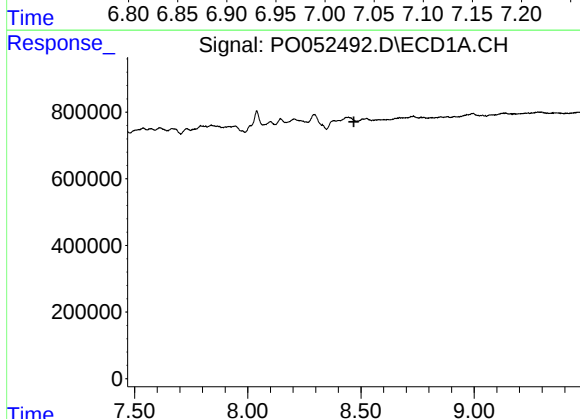
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



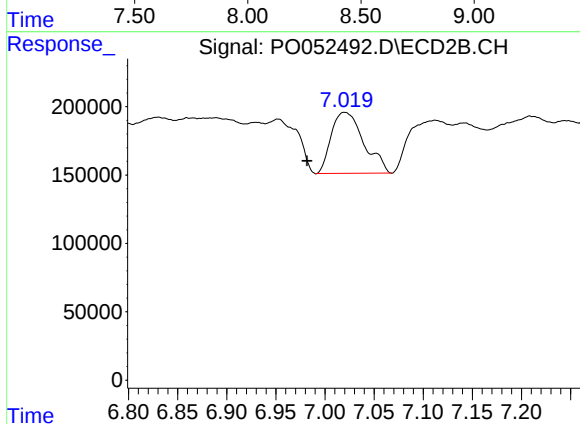
#39 AR-1262-4

R.T.: 7.020 min
Delta R.T.: -0.024 min
Response: 1028401
Conc: 49.14 ng/ml



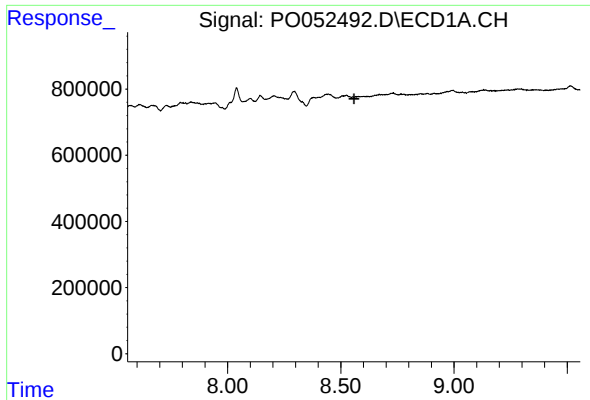
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.



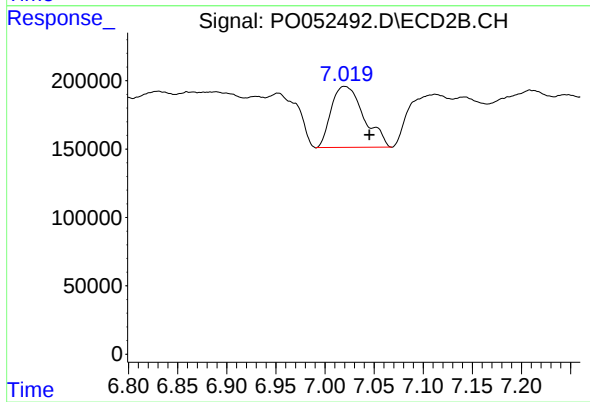
#41 AR-1268-1

R.T.: 7.020 min
Delta R.T.: 0.039 min
Response: 1028401
Conc: 26.03 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.020 min
Delta R.T.: -0.025 min
Response: 1028401
Conc: 27.43 ng/ml