

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : PO052470.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 9:41
 Operator : SM/SJ
 Sample : J6214-43RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 11:01:15 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	10641365	2229826	12.360	9.998
2) SA Decachlor...	0.000	7.971	0	1691577	N.D.	8.114 #
Target Compounds						
3) L1 AR-1016-1	5.442	4.297	3038773	614469	132.864	85.670 #
4) L1 AR-1016-2	5.442	4.297	3038773	614469	87.308	46.897 #
5) L1 AR-1016-3	0.000	4.459	0	393718	N.D.	68.885 #
6) L1 AR-1016-4	5.602	4.502	697602	499070	41.850	97.052 #
7) L1 AR-1016-5	5.931	4.735	5250770	491969	328.202	71.172 #
8) L2 AR-1221-1	4.512	3.552	3574240	532930	464.865	283.390 #
9) L2 AR-1221-2	4.588	3.552	3665097	532930	653.695	327.173 #
10) L2 AR-1221-3	4.641	3.631	1606560	33113	90.941	6.740 #
11) L3 AR-1232-1	4.641	3.631	1606560	33113	109.239	7.812 #
12) L3 AR-1232-2	5.155	4.297	3001355	614469	405.510	109.552 #
13) L3 AR-1232-3	5.442	4.459	3038773	393718	198.404	162.457
14) L3 AR-1232-4	5.602	4.542	697602	461092	96.887	217.060 #
15) L3 AR-1232-5	5.691	4.735	1297359	491969	277.218	196.265 #
16) L4 AR-1242-1	5.442	4.297	3038773	614469	164.575	111.060 #
17) L4 AR-1242-2	5.442	4.297	3038773	614469	110.612	58.397 #
18) L4 AR-1242-3	0.000	4.459	0	393718	N.D.	82.507 #
19) L4 AR-1242-4	5.602	4.542	697602	461092	51.715	100.881 #
20) L4 AR-1242-5	6.330	5.029	3647149	798768	258.650	125.108 #
21) L5 AR-1248-1	5.442	4.297	3038773	614469	229.354	136.773 #
22) L5 AR-1248-2	5.691	4.502	1297359	499070	69.448	76.252
23) L5 AR-1248-3	5.931	4.542	5250770	461092	248.921	70.970 #
24) L5 AR-1248-4	6.330	4.735	3647149	491969	158.856	59.612 #
25) L5 AR-1248-5	6.330	5.071	3647149	1286343	164.330	158.463
26) L6 AR-1254-1	6.295	5.029	1838656	798768	71.159	57.235
27) L6 AR-1254-2	6.498	5.233	3988044	717725	99.965	57.059 #
28) L6 AR-1254-3	6.866	5.588	19550595	344641	465.805	17.577 #
29) L6 AR-1254-4	7.164	5.770	3317978	401086	115.870	35.427 #
30) L6 AR-1254-5	7.571	6.162	575591	201932	19.547	11.982 #
31) L7 AR-1260-1	7.041	5.663	2463298	501578	83.456	35.873 #
32) L7 AR-1260-2	7.277	5.840	4518578	4843896	128.268	290.132 #
33) L7 AR-1260-3	7.665	0.000	4158991	0	171.948	N.D. #
34) L7 AR-1260-4	7.867	6.521	4405971	558902	180.068	53.547 #
35) L7 AR-1260-5	8.204	6.721	1931556	183342	39.312	7.582 #
36) L8 AR-1262-1	7.665	6.162	4158991	201932	102.137	11.031 #
37) L8 AR-1262-2	8.150	6.721	1235969	183342	19.054	6.340 #
38) L8 AR-1262-3	8.456	7.025	366075	609255	8.837	51.801 #
39) L8 AR-1262-4	0.000	7.025	0	609255	N.D.	29.111 #
40) L8 AR-1262-5	9.117	7.531	601669	56384	28.698	6.643 #
41) L9 AR-1268-1	8.456	7.025	366075	609255	3.925	15.418 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : P0052470.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 9:41
 Operator : SM/SJ
 Sample : J6214-43RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 11:01:15 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

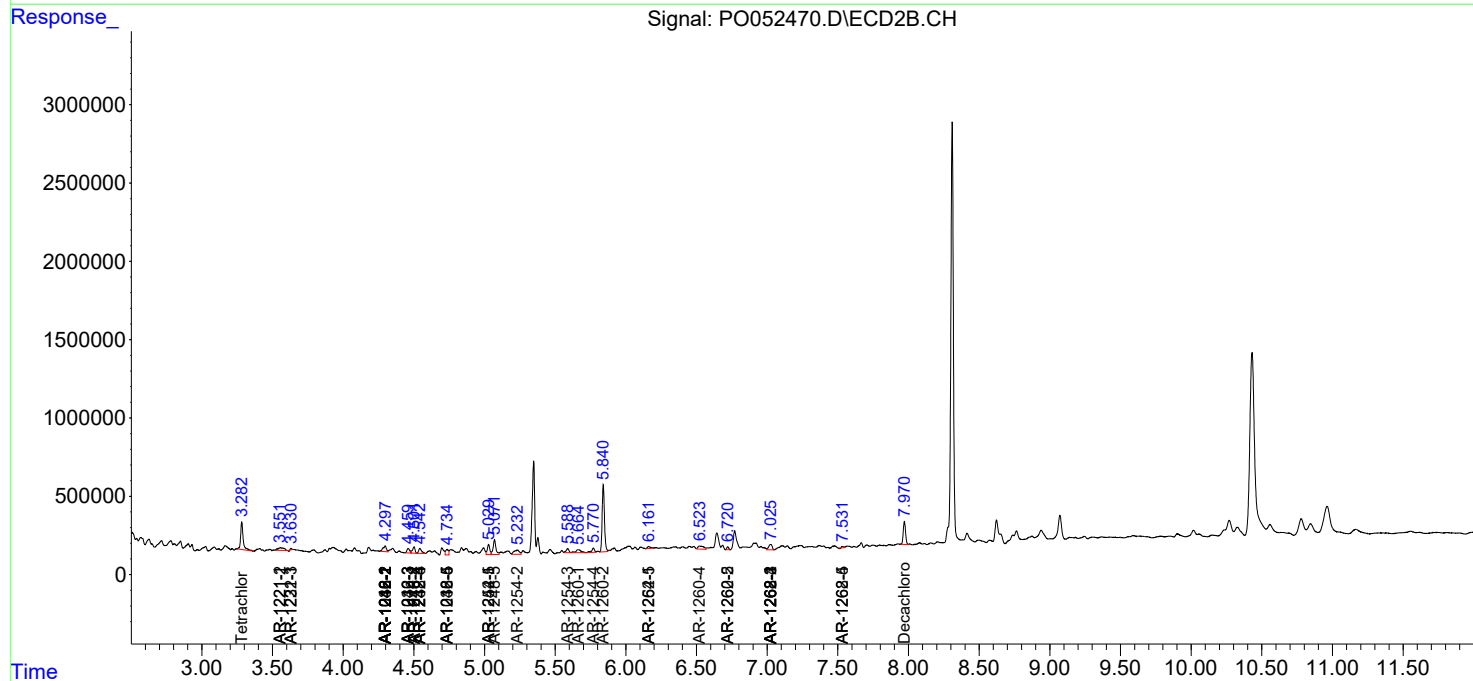
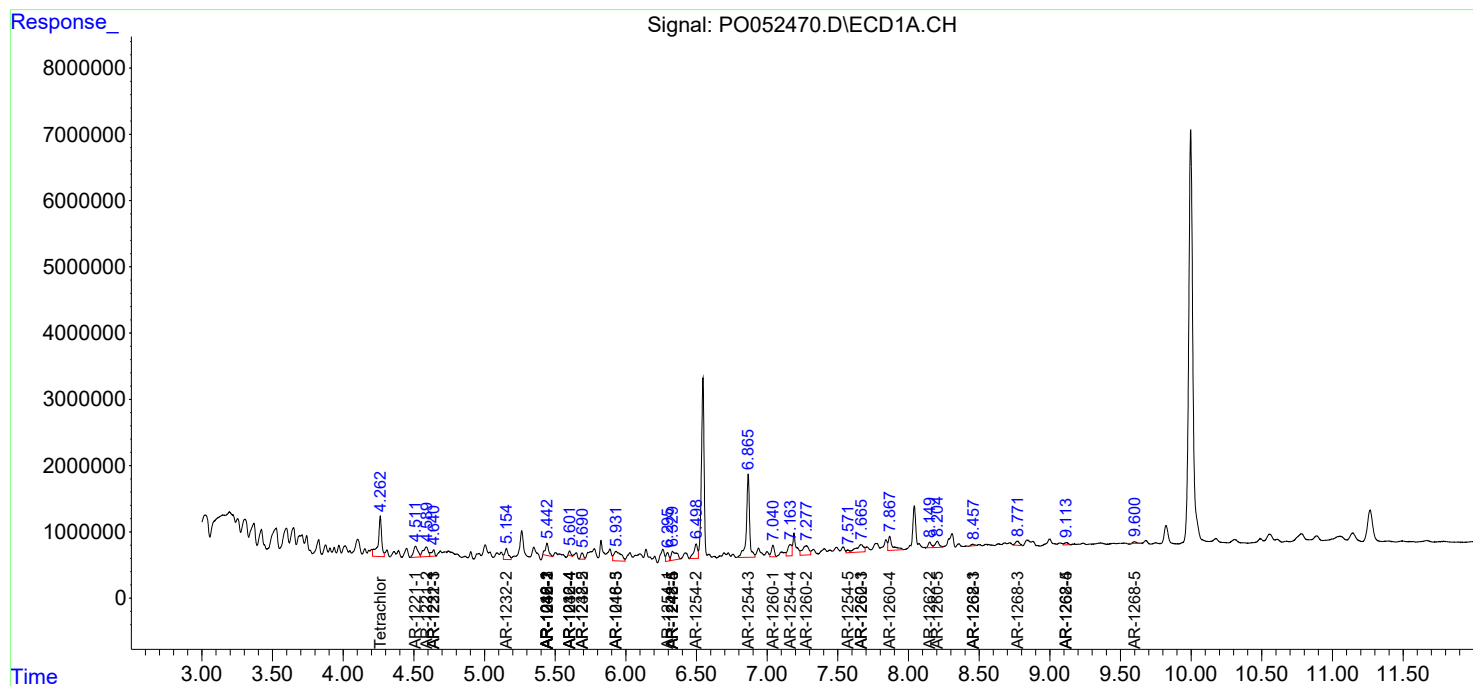
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.025	0	609255	N.D.	16.248 #
43) L9	AR-1268-3	8.770	0.000	1232041	0	16.233	N.D. #
44) L9	AR-1268-4	9.117	7.531	601669	56384	23.122	5.093 #
45) L9	AR-1268-5	9.599	0.000	263963	0	1.286	N.D. #

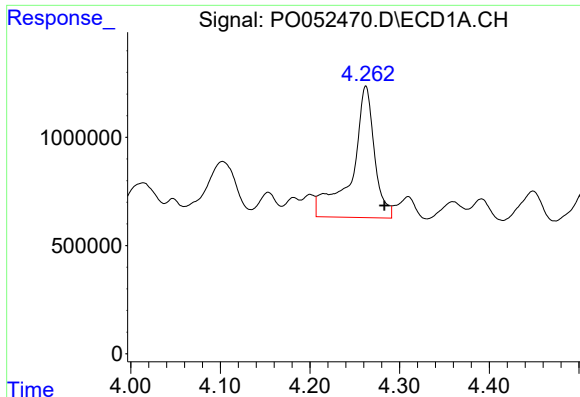
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : P0052470.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 9:41
Operator : SM/SJ
Sample : J6214-43RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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

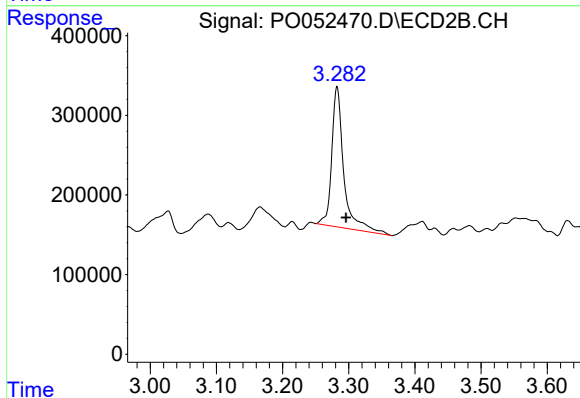
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





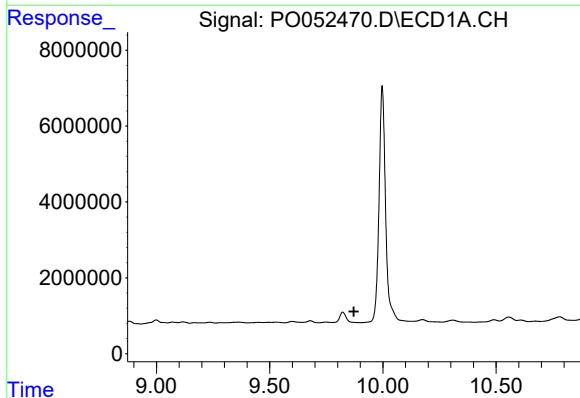
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.021 min
Response: 10641365
Conc: 12.36 ng/ml



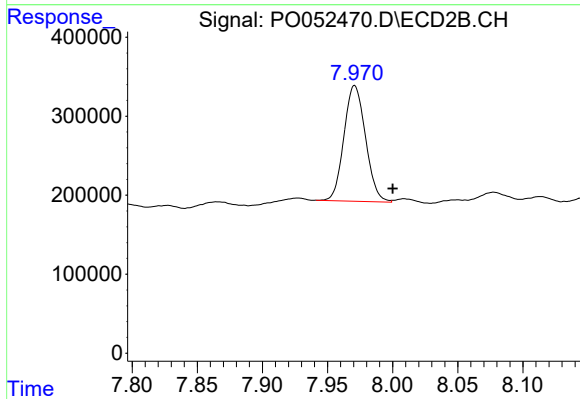
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.014 min
Response: 2229826
Conc: 10.00 ng/ml



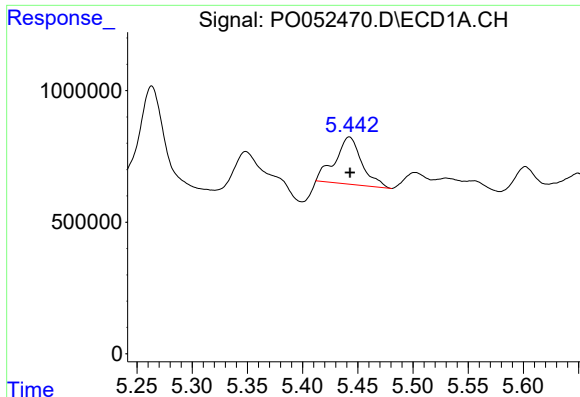
#2 Decachlorobiphenyl

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



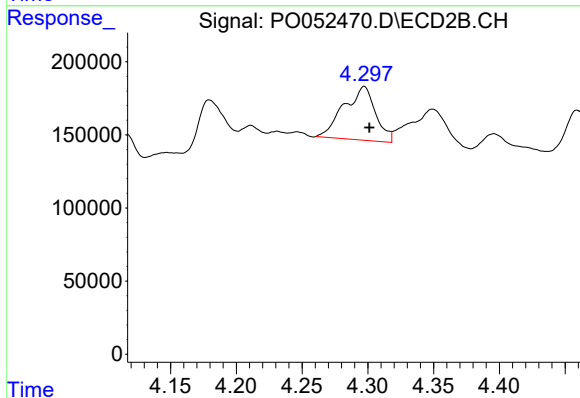
#2 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.029 min
Response: 1691577
Conc: 8.11 ng/ml



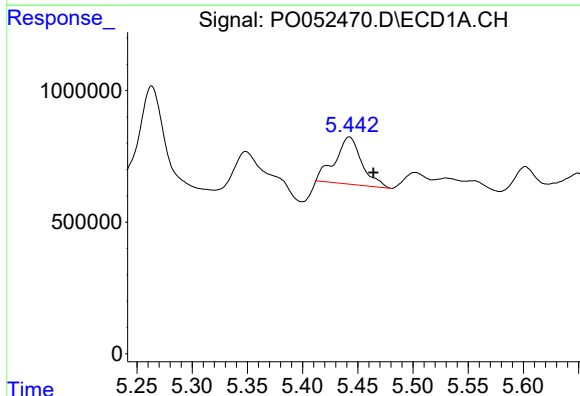
#3 AR-1016-1

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 3038773
Conc: 132.86 ng/ml



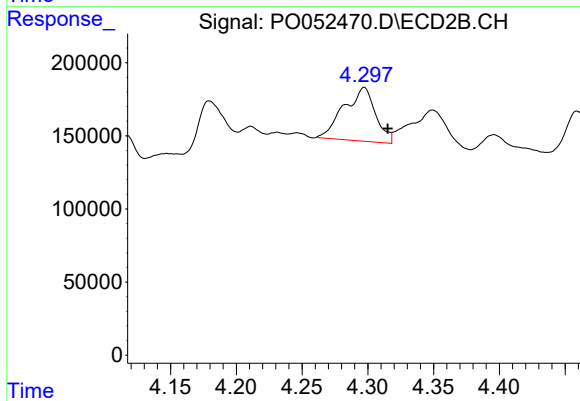
#3 AR-1016-1

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 614469
Conc: 85.67 ng/ml



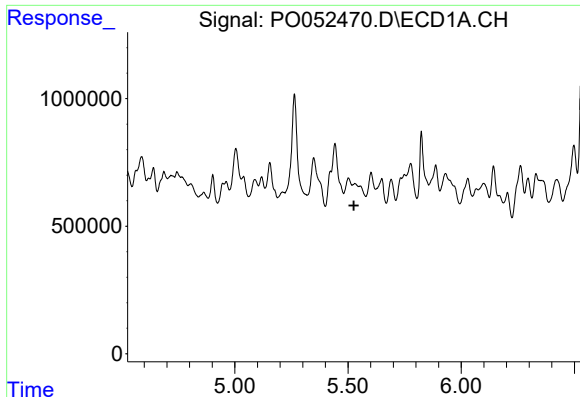
#4 AR-1016-2

R.T.: 5.442 min
Delta R.T.: -0.022 min
Response: 3038773
Conc: 87.31 ng/ml



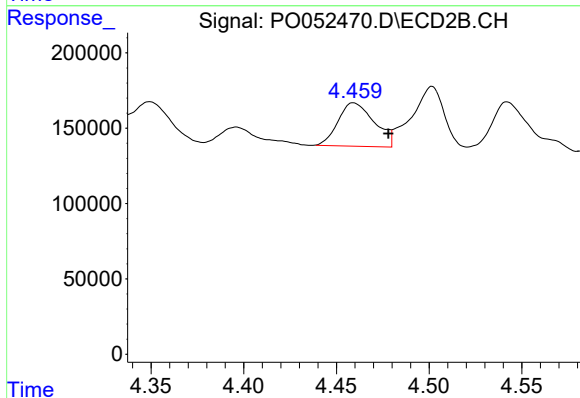
#4 AR-1016-2

R.T.: 4.297 min
Delta R.T.: -0.018 min
Response: 614469
Conc: 46.90 ng/ml



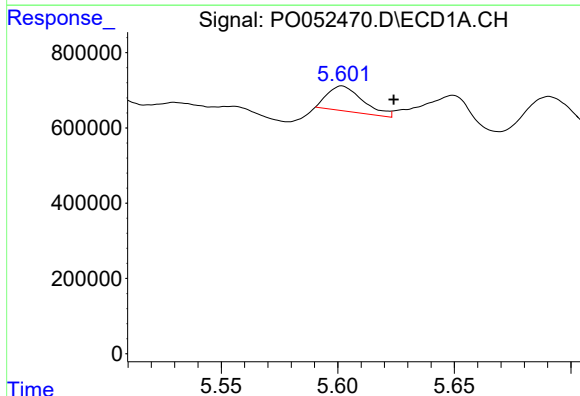
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



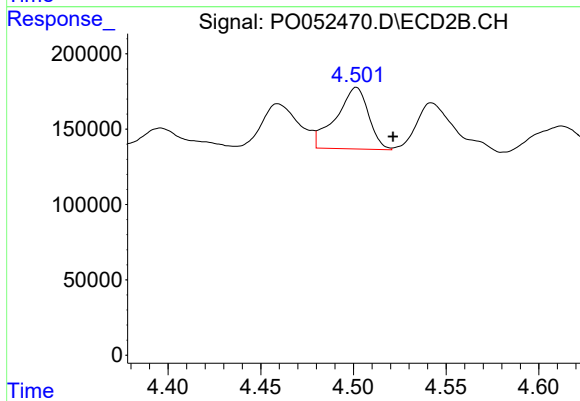
#5 AR-1016-3

R.T.: 4.459 min
Delta R.T.: -0.019 min
Response: 393718
Conc: 68.88 ng/ml



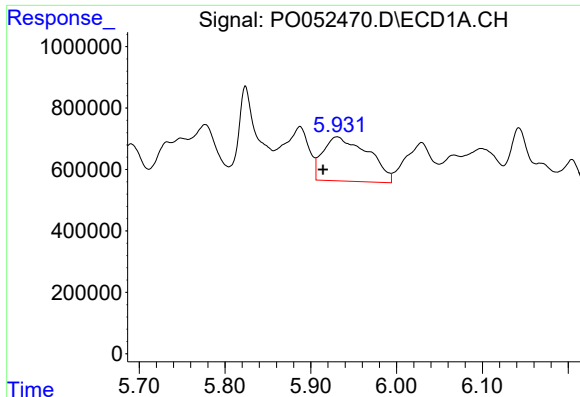
#6 AR-1016-4

R.T.: 5.602 min
Delta R.T.: -0.022 min
Response: 697602
Conc: 41.85 ng/ml



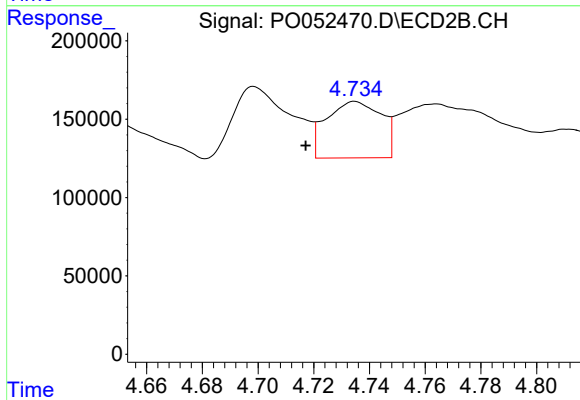
#6 AR-1016-4

R.T.: 4.502 min
Delta R.T.: -0.020 min
Response: 499070
Conc: 97.05 ng/ml



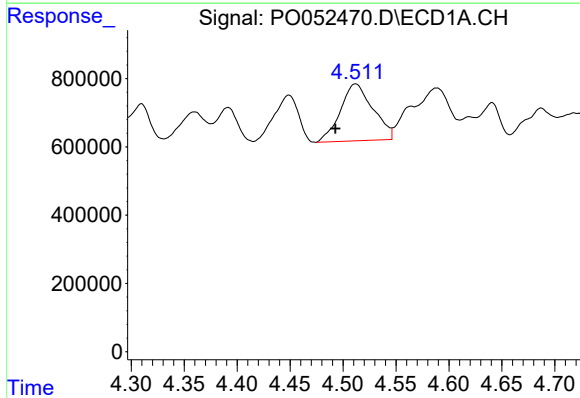
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: 0.016 min
Response: 5250770
Conc: 328.20 ng/ml



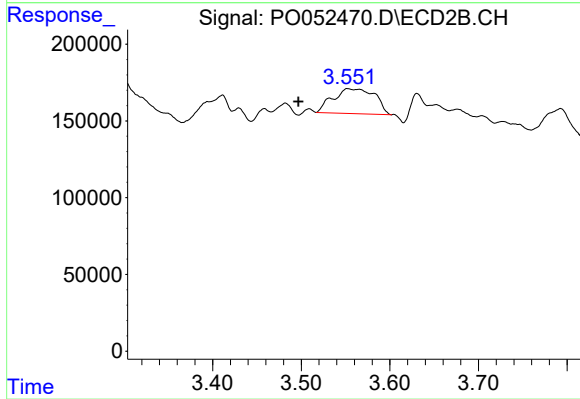
#7 AR-1016-5

R.T.: 4.735 min
Delta R.T.: 0.018 min
Response: 491969
Conc: 71.17 ng/ml



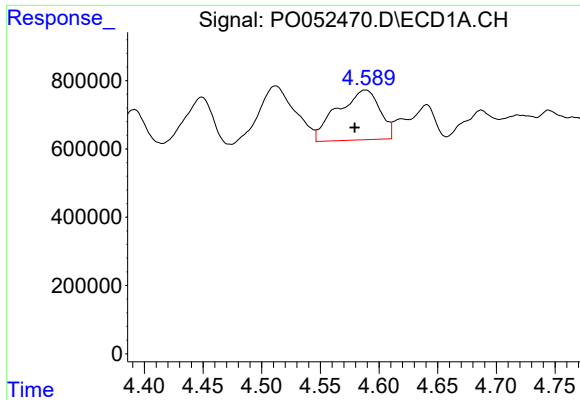
#8 AR-1221-1

R.T.: 4.512 min
Delta R.T.: 0.019 min
Response: 3574240
Conc: 464.86 ng/ml



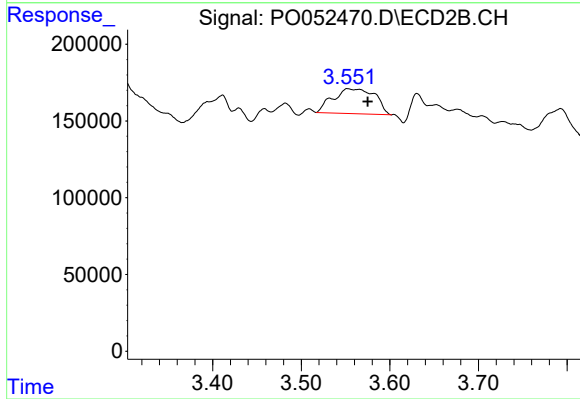
#8 AR-1221-1

R.T.: 3.552 min
Delta R.T.: 0.055 min
Response: 532930
Conc: 283.39 ng/ml



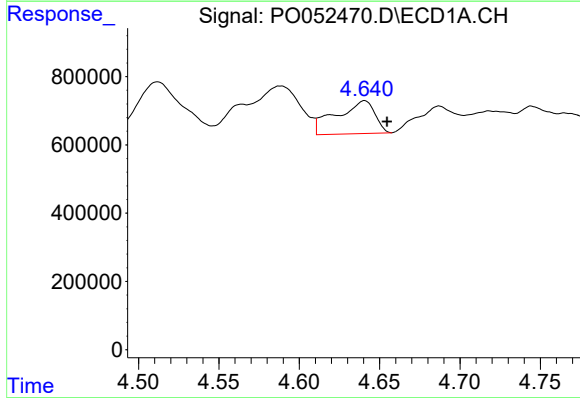
#9 AR-1221-2

R.T.: 4.588 min
Delta R.T.: 0.009 min
Response: 3665097
Conc: 653.70 ng/ml



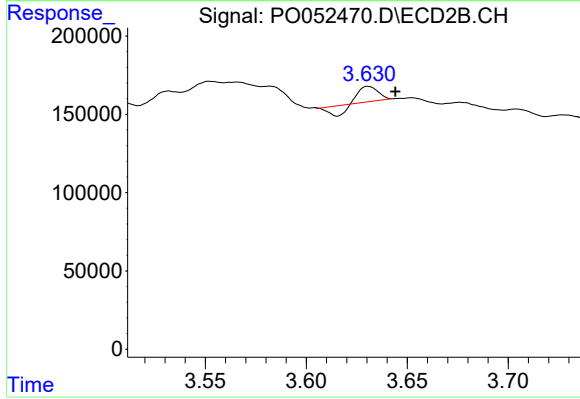
#9 AR-1221-2

R.T.: 3.552 min
Delta R.T.: -0.023 min
Response: 532930
Conc: 327.17 ng/ml



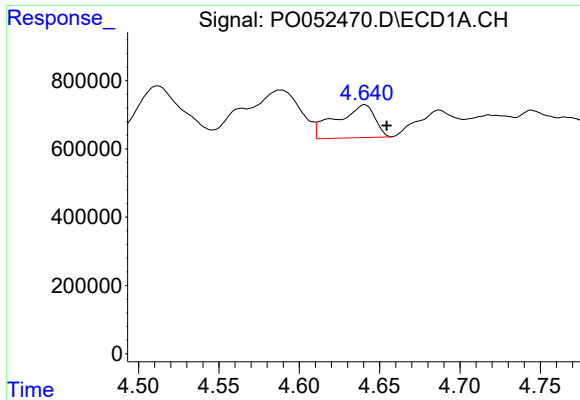
#10 AR-1221-3

R.T.: 4.641 min
Delta R.T.: -0.014 min
Response: 1606560
Conc: 90.94 ng/ml



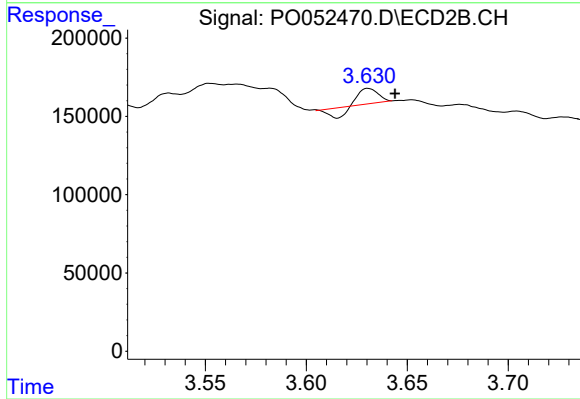
#10 AR-1221-3

R.T.: 3.631 min
Delta R.T.: -0.013 min
Response: 33113
Conc: 6.74 ng/ml



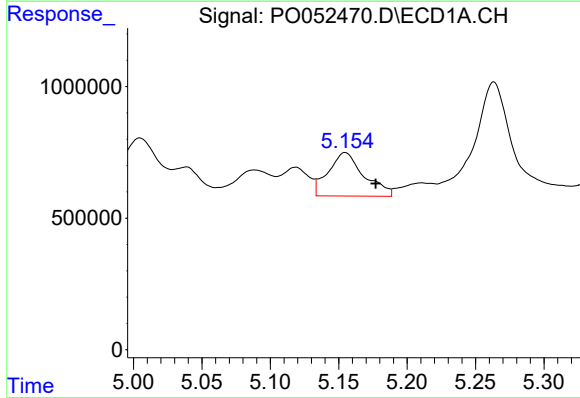
#11 AR-1232-1

R.T.: 4.641 min
Delta R.T.: -0.014 min
Response: 1606560
Conc: 109.24 ng/ml



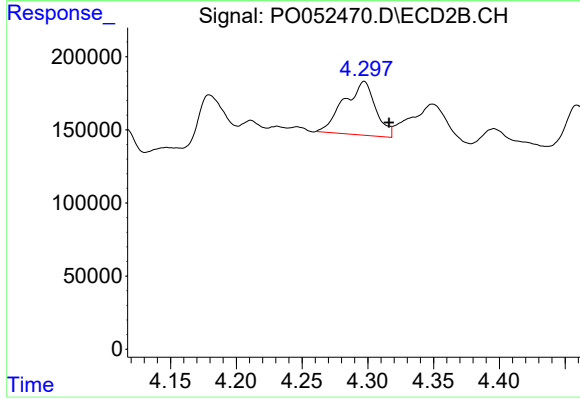
#11 AR-1232-1

R.T.: 3.631 min
Delta R.T.: -0.013 min
Response: 33113
Conc: 7.81 ng/ml



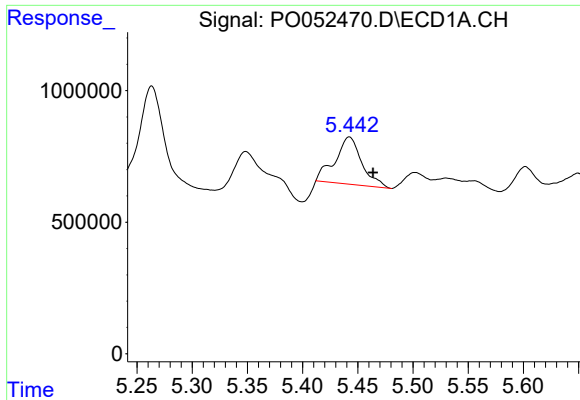
#12 AR-1232-2

R.T.: 5.155 min
Delta R.T.: -0.022 min
Response: 3001355
Conc: 405.51 ng/ml



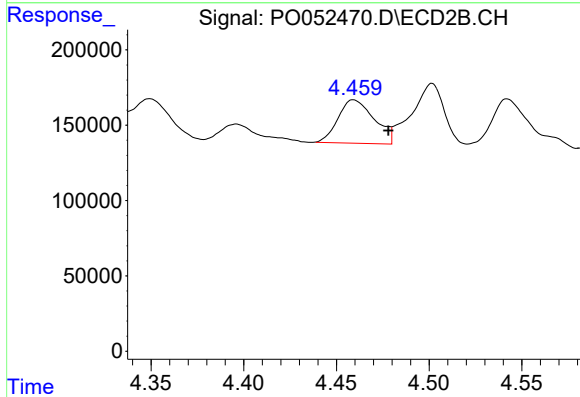
#12 AR-1232-2

R.T.: 4.297 min
Delta R.T.: -0.019 min
Response: 614469
Conc: 109.55 ng/ml



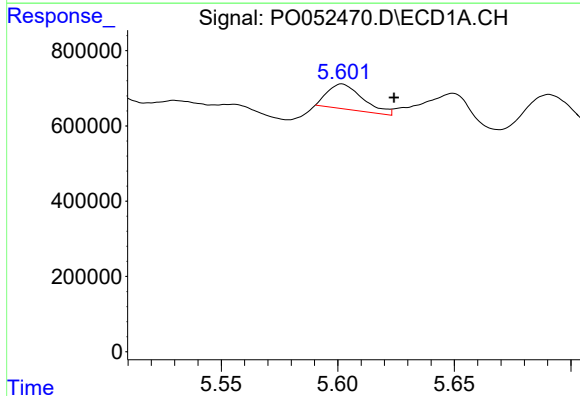
#13 AR-1232-3

R.T.: 5.442 min
Delta R.T.: -0.021 min
Response: 3038773
Conc: 198.40 ng/ml



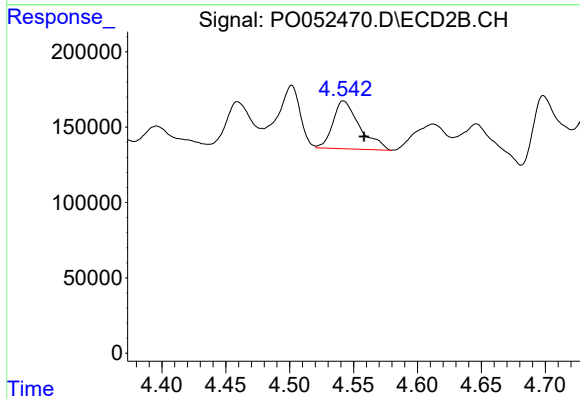
#13 AR-1232-3

R.T.: 4.459 min
Delta R.T.: -0.019 min
Response: 393718
Conc: 162.46 ng/ml



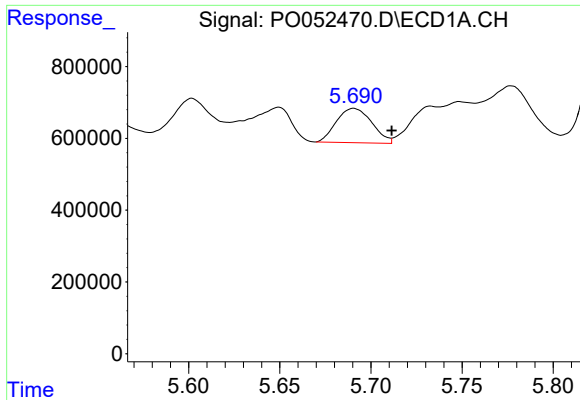
#14 AR-1232-4

R.T.: 5.602 min
Delta R.T.: -0.022 min
Response: 697602
Conc: 96.89 ng/ml



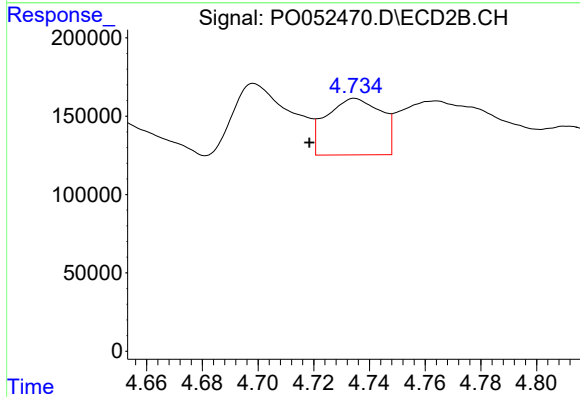
#14 AR-1232-4

R.T.: 4.542 min
Delta R.T.: -0.016 min
Response: 461092
Conc: 217.06 ng/ml



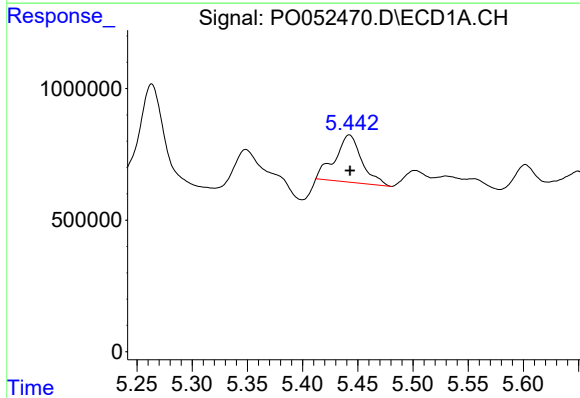
#15 AR-1232-5

R.T.: 5.691 min
Delta R.T.: -0.021 min
Response: 1297359
Conc: 277.22 ng/ml



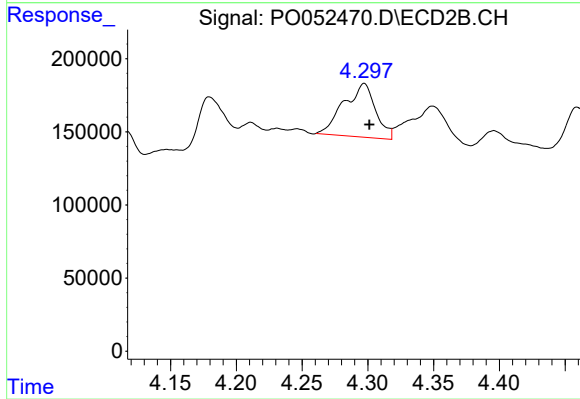
#15 AR-1232-5

R.T.: 4.735 min
Delta R.T.: 0.016 min
Response: 491969
Conc: 196.27 ng/ml



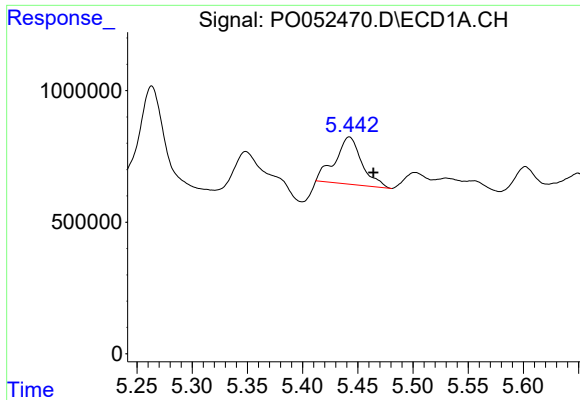
#16 AR-1242-1

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 3038773
Conc: 164.57 ng/ml



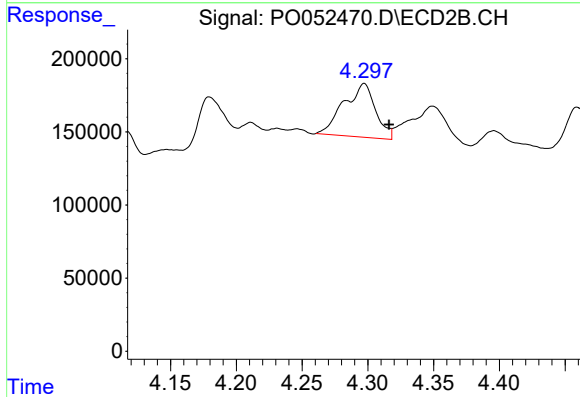
#16 AR-1242-1

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 614469
Conc: 111.06 ng/ml



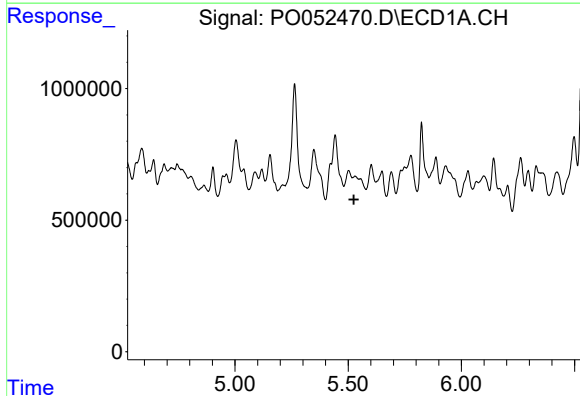
#17 AR-1242-2

R.T.: 5.442 min
Delta R.T.: -0.022 min
Response: 3038773
Conc: 110.61 ng/ml



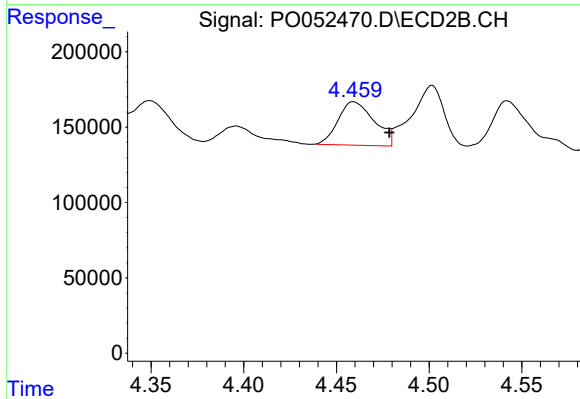
#17 AR-1242-2

R.T.: 4.297 min
Delta R.T.: -0.019 min
Response: 614469
Conc: 58.40 ng/ml



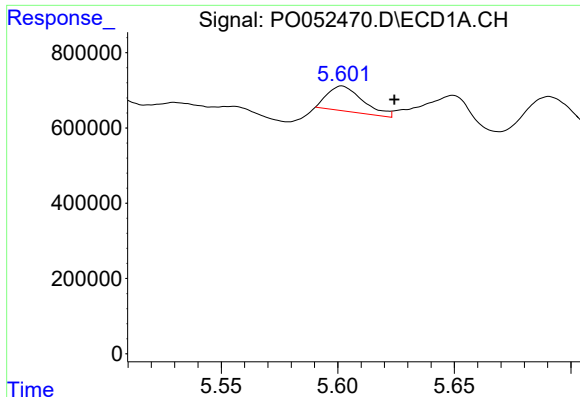
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



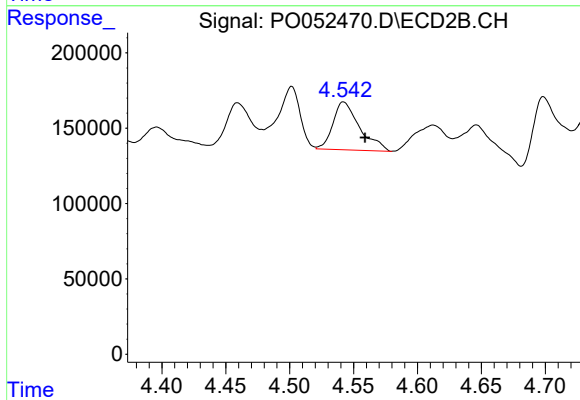
#18 AR-1242-3

R.T.: 4.459 min
Delta R.T.: -0.019 min
Response: 393718
Conc: 82.51 ng/ml



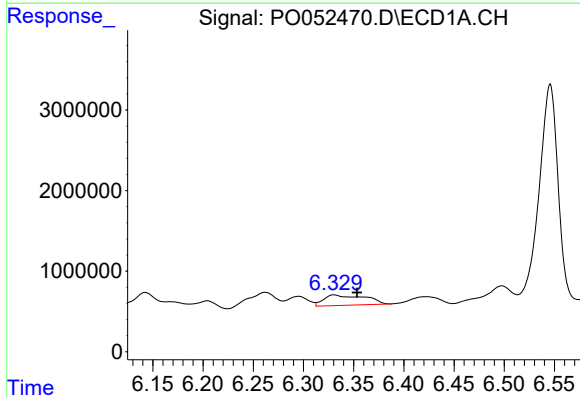
#19 AR-1242-4

R.T.: 5.602 min
Delta R.T.: -0.022 min
Response: 697602
Conc: 51.72 ng/ml



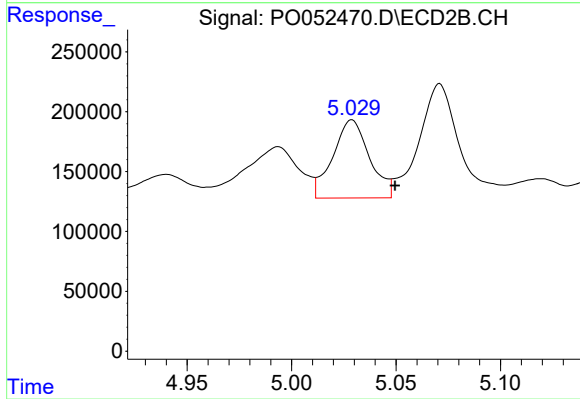
#19 AR-1242-4

R.T.: 4.542 min
Delta R.T.: -0.017 min
Response: 461092
Conc: 100.88 ng/ml



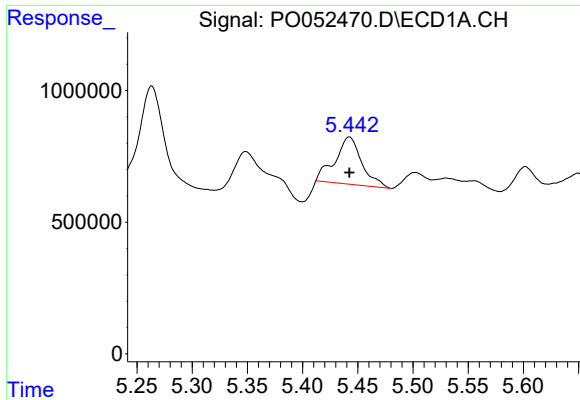
#20 AR-1242-5

R.T.: 6.330 min
Delta R.T.: -0.023 min
Response: 3647149
Conc: 258.65 ng/ml



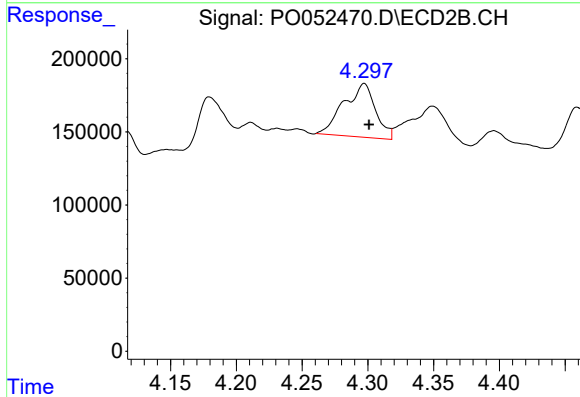
#20 AR-1242-5

R.T.: 5.029 min
Delta R.T.: -0.021 min
Response: 798768
Conc: 125.11 ng/ml



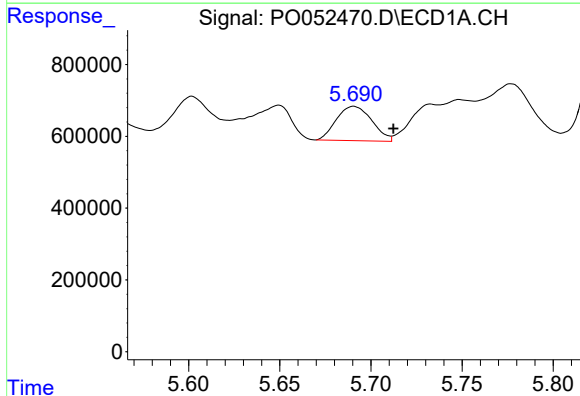
#21 AR-1248-1

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 3038773
Conc: 229.35 ng/ml



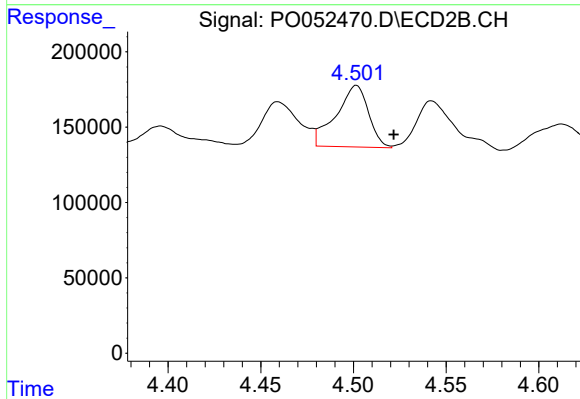
#21 AR-1248-1

R.T.: 4.297 min
Delta R.T.: -0.003 min
Response: 614469
Conc: 136.77 ng/ml



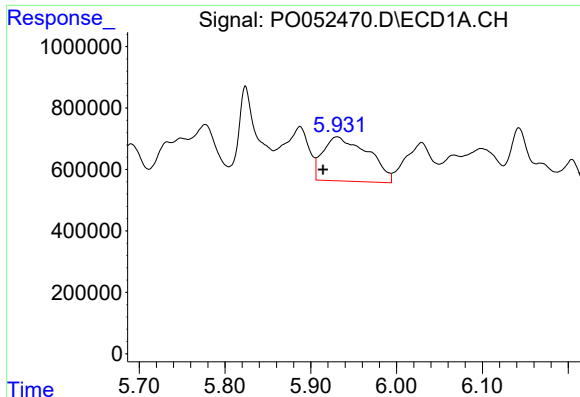
#22 AR-1248-2

R.T.: 5.691 min
Delta R.T.: -0.022 min
Response: 1297359
Conc: 69.45 ng/ml



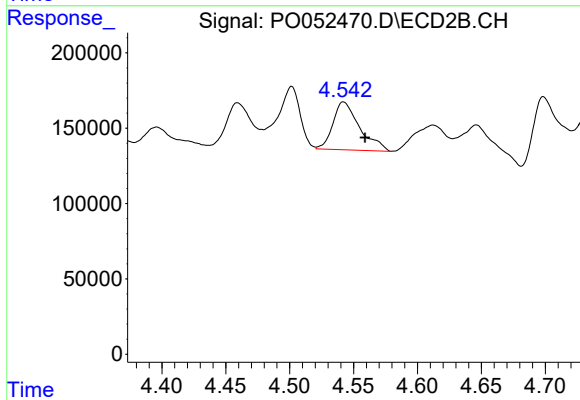
#22 AR-1248-2

R.T.: 4.502 min
Delta R.T.: -0.020 min
Response: 499070
Conc: 76.25 ng/ml



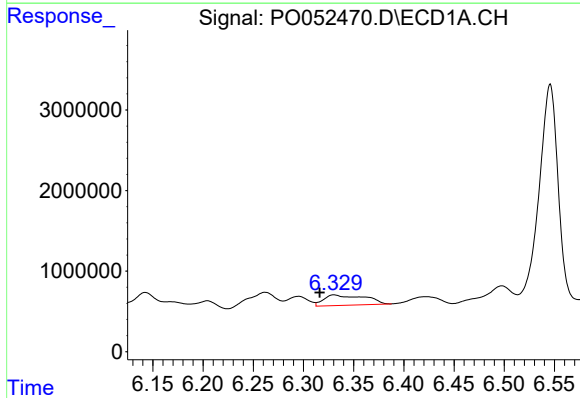
#23 AR-1248-3

R.T.: 5.931 min
Delta R.T.: 0.016 min
Response: 5250770
Conc: 248.92 ng/ml



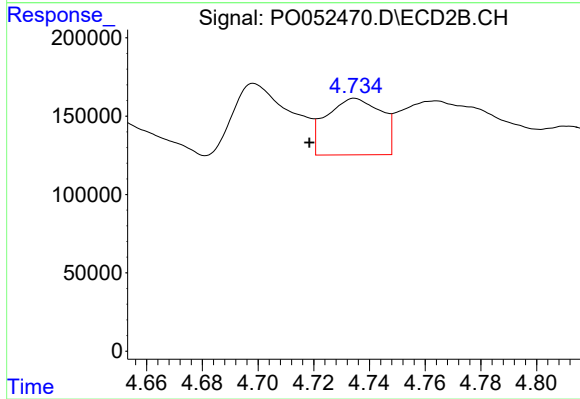
#23 AR-1248-3

R.T.: 4.542 min
Delta R.T.: -0.017 min
Response: 461092
Conc: 70.97 ng/ml



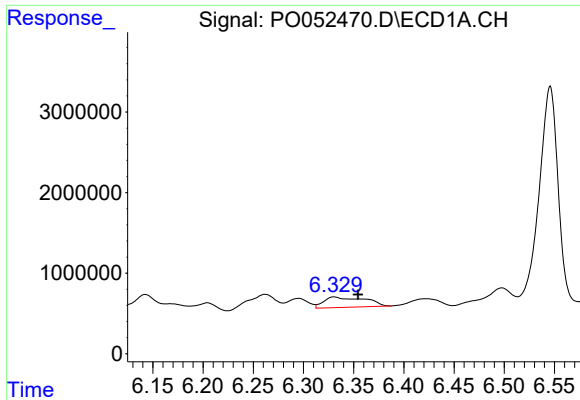
#24 AR-1248-4

R.T.: 6.330 min
Delta R.T.: 0.014 min
Response: 3647149
Conc: 158.86 ng/ml



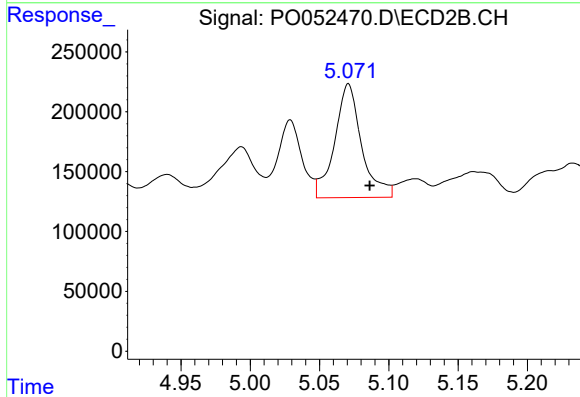
#24 AR-1248-4

R.T.: 4.735 min
Delta R.T.: 0.016 min
Response: 491969
Conc: 59.61 ng/ml



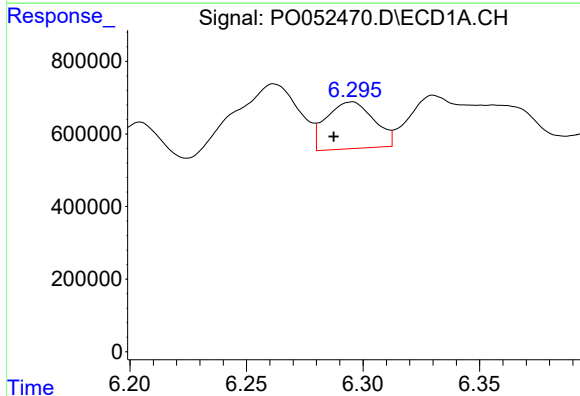
#25 AR-1248-5

R.T.: 6.330 min
Delta R.T.: -0.024 min
Response: 3647149
Conc: 164.33 ng/ml



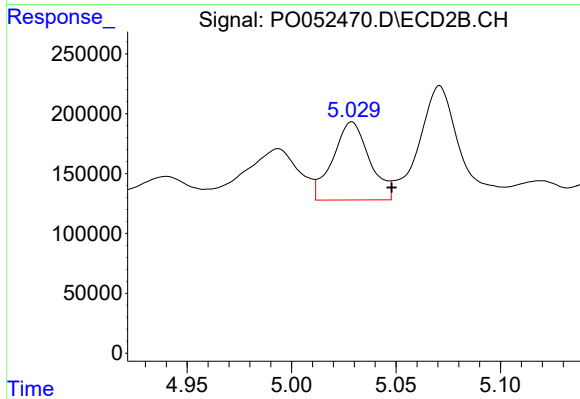
#25 AR-1248-5

R.T.: 5.071 min
Delta R.T.: -0.015 min
Response: 1286343
Conc: 158.46 ng/ml



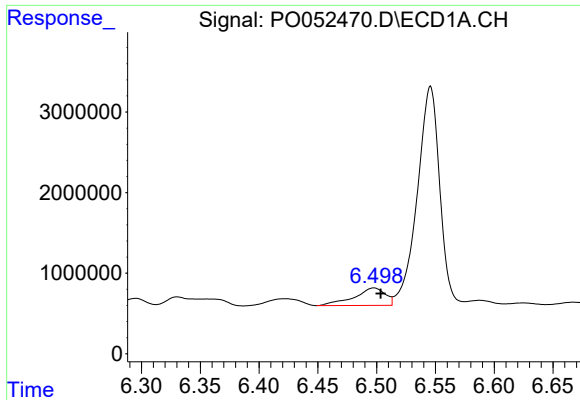
#26 AR-1254-1

R.T.: 6.295 min
Delta R.T.: 0.008 min
Response: 1838656
Conc: 71.16 ng/ml



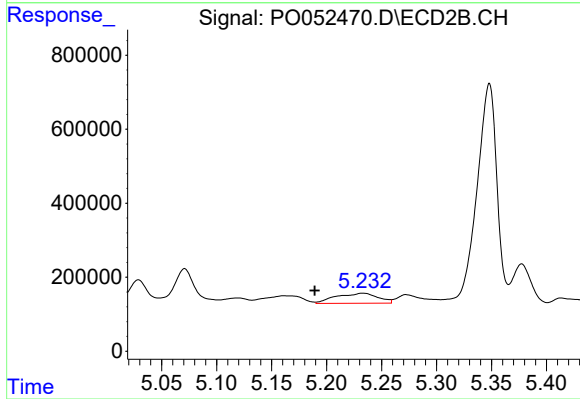
#26 AR-1254-1

R.T.: 5.029 min
Delta R.T.: -0.019 min
Response: 798768
Conc: 57.24 ng/ml



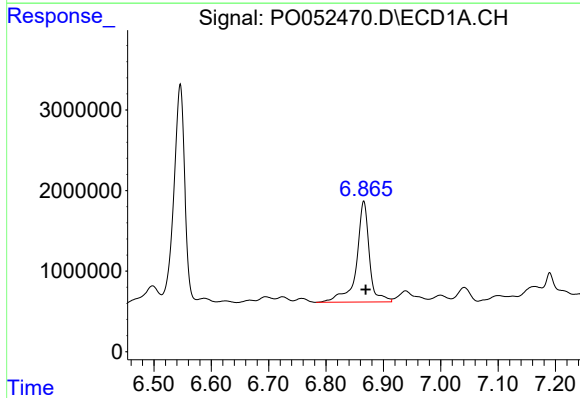
#27 AR-1254-2

R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 3988044
Conc: 99.97 ng/ml



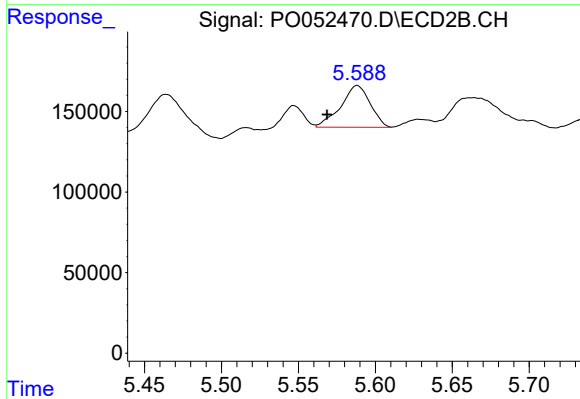
#27 AR-1254-2

R.T.: 5.233 min
Delta R.T.: 0.044 min
Response: 717725
Conc: 57.06 ng/ml



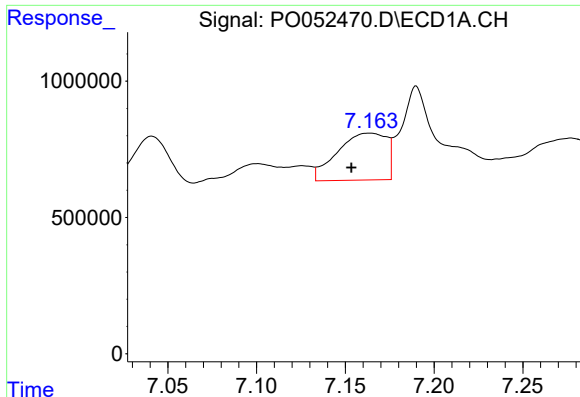
#28 AR-1254-3

R.T.: 6.866 min
Delta R.T.: -0.004 min
Response: 19550595
Conc: 465.81 ng/ml



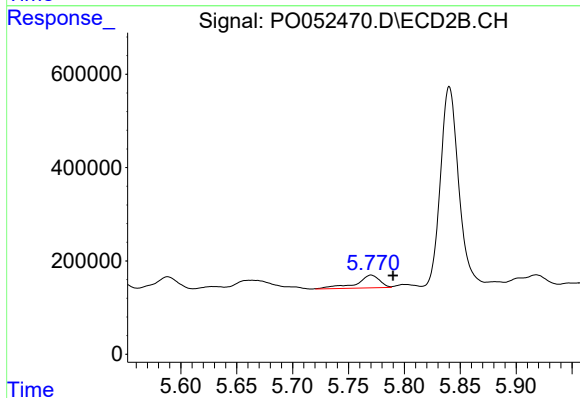
#28 AR-1254-3

R.T.: 5.588 min
Delta R.T.: 0.020 min
Response: 344641
Conc: 17.58 ng/ml



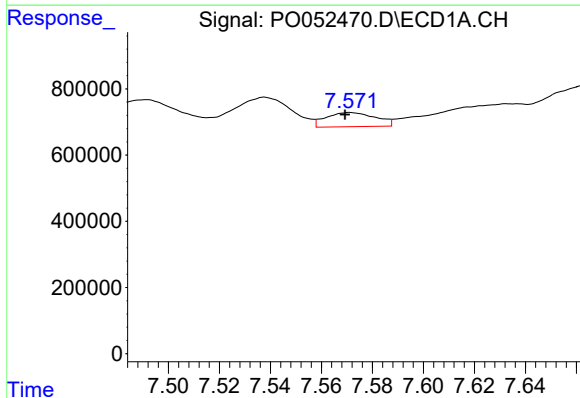
#29 AR-1254-4

R.T.: 7.164 min
Delta R.T.: 0.010 min
Response: 3317978
Conc: 115.87 ng/ml



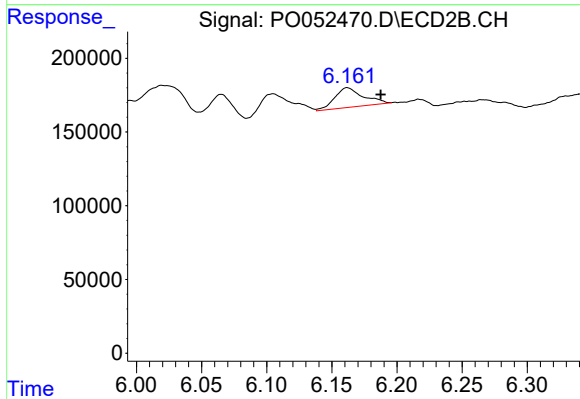
#29 AR-1254-4

R.T.: 5.770 min
Delta R.T.: -0.020 min
Response: 401086
Conc: 35.43 ng/ml



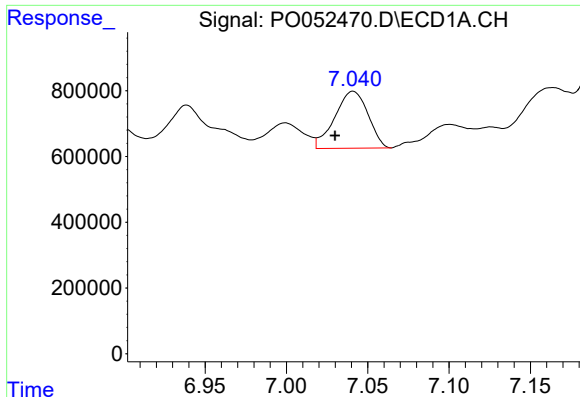
#30 AR-1254-5

R.T.: 7.571 min
Delta R.T.: 0.002 min
Response: 575591
Conc: 19.55 ng/ml



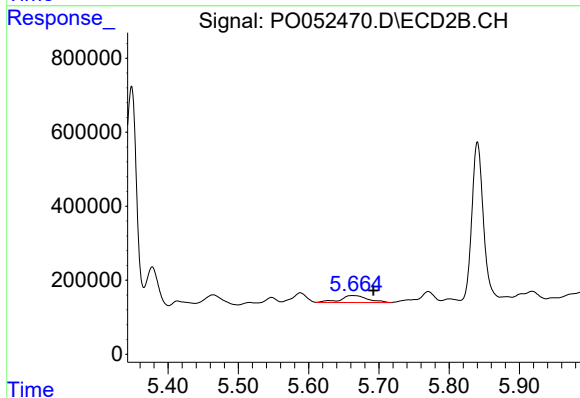
#30 AR-1254-5

R.T.: 6.162 min
Delta R.T.: -0.026 min
Response: 201932
Conc: 11.98 ng/ml



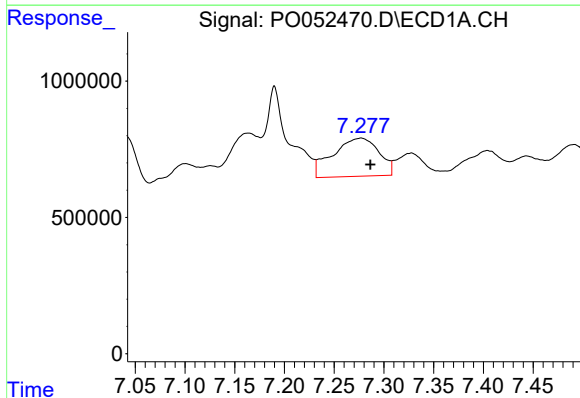
#31 AR-1260-1

R.T.: 7.041 min
Delta R.T.: 0.011 min
Response: 2463298
Conc: 83.46 ng/ml



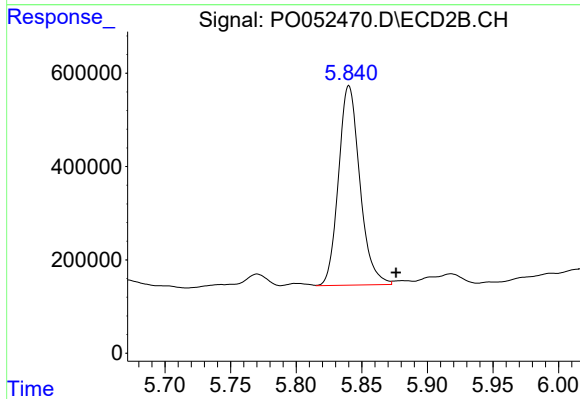
#31 AR-1260-1

R.T.: 5.663 min
Delta R.T.: -0.029 min
Response: 501578
Conc: 35.87 ng/ml



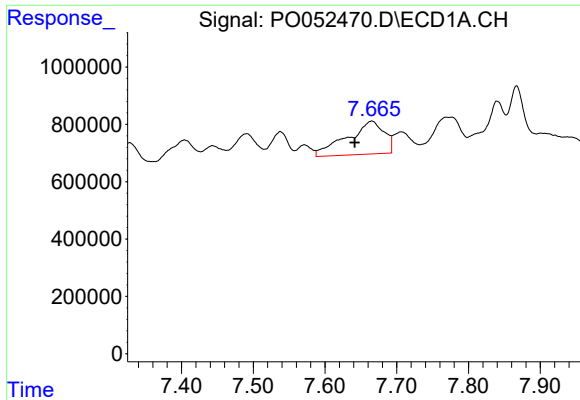
#32 AR-1260-2

R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 4518578
Conc: 128.27 ng/ml



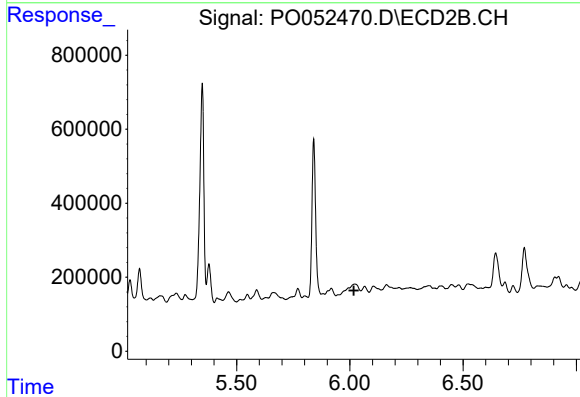
#32 AR-1260-2

R.T.: 5.840 min
Delta R.T.: -0.036 min
Response: 4843896
Conc: 290.13 ng/ml



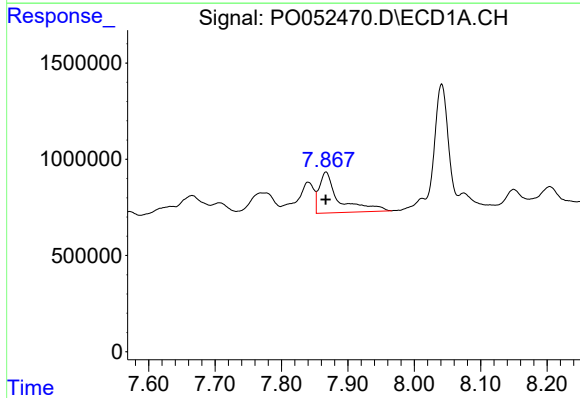
#33 AR-1260-3

R.T.: 7.665 min
Delta R.T.: 0.024 min
Response: 4158991
Conc: 171.95 ng/ml



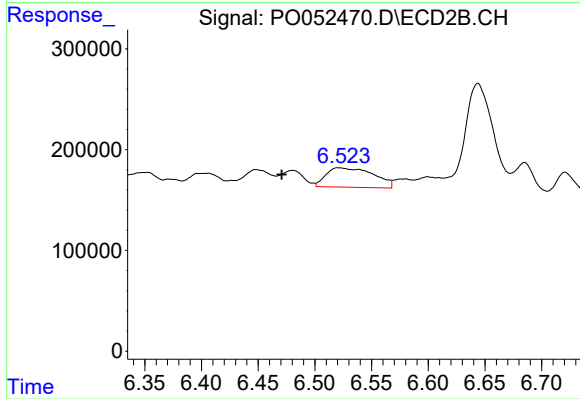
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



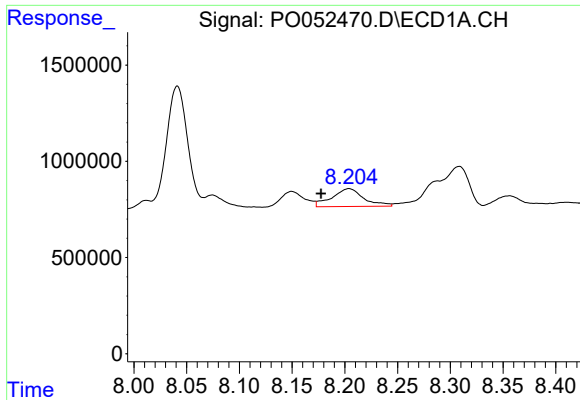
#34 AR-1260-4

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 4405971
Conc: 180.07 ng/ml



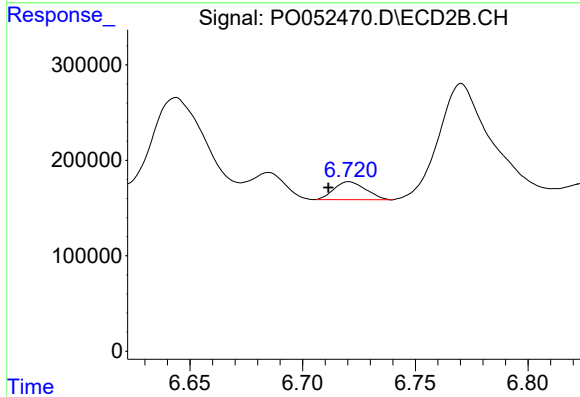
#34 AR-1260-4

R.T.: 6.521 min
Delta R.T.: 0.050 min
Response: 558902
Conc: 53.55 ng/ml



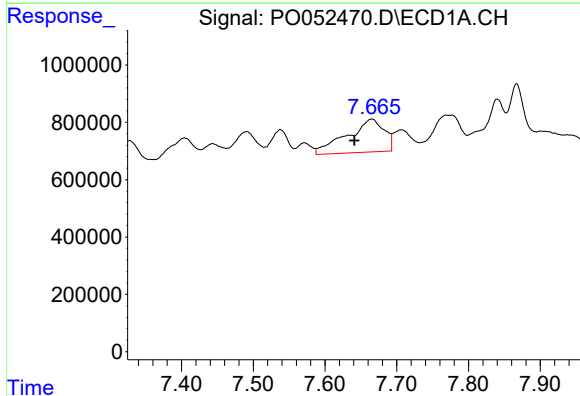
#35 AR-1260-5

R.T.: 8.204 min
Delta R.T.: 0.026 min
Response: 1931556
Conc: 39.31 ng/ml



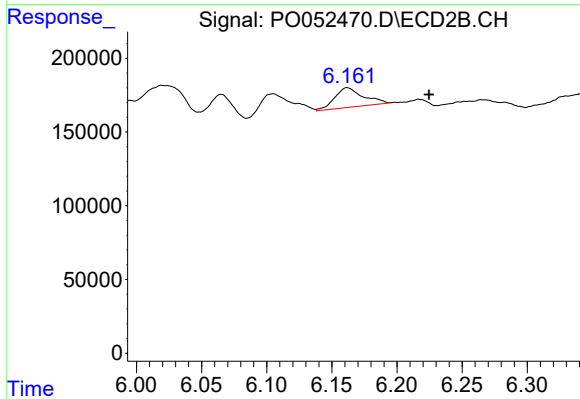
#35 AR-1260-5

R.T.: 6.721 min
Delta R.T.: 0.009 min
Response: 183342
Conc: 7.58 ng/ml



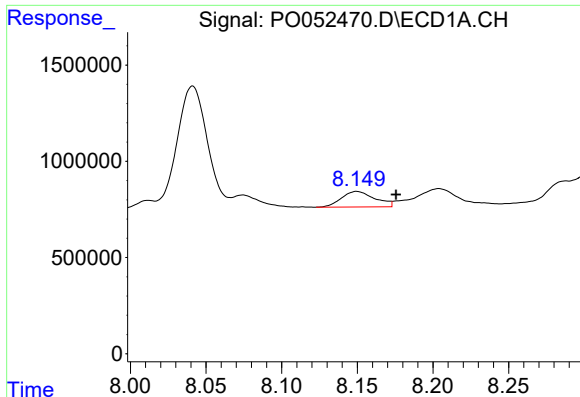
#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: 0.024 min
Response: 4158991
Conc: 102.14 ng/ml



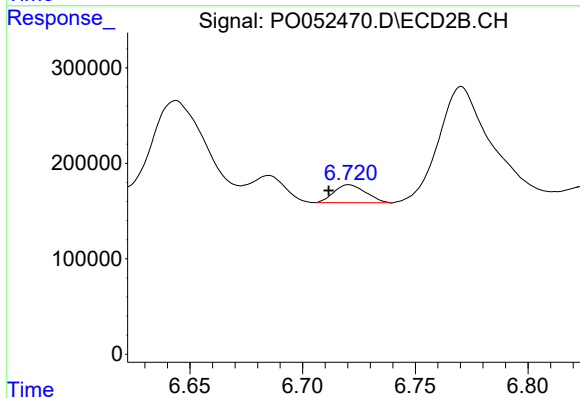
#36 AR-1262-1

R.T.: 6.162 min
Delta R.T.: -0.063 min
Response: 201932
Conc: 11.03 ng/ml



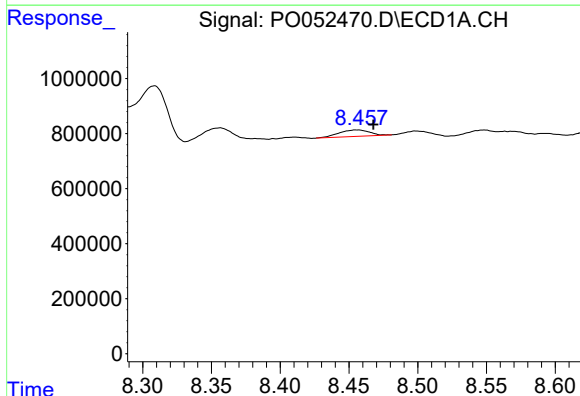
#37 AR-1262-2

R.T.: 8.150 min
Delta R.T.: -0.026 min
Response: 1235969
Conc: 19.05 ng/ml



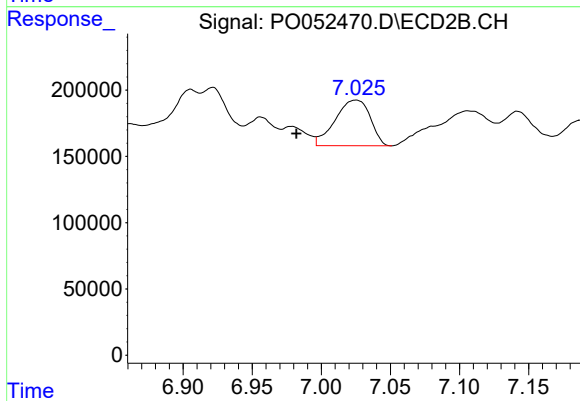
#37 AR-1262-2

R.T.: 6.721 min
Delta R.T.: 0.009 min
Response: 183342
Conc: 6.34 ng/ml



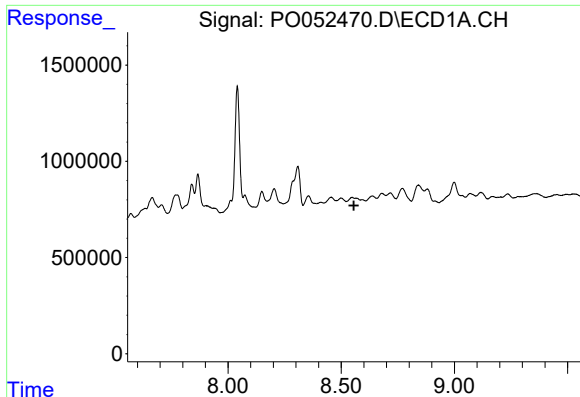
#38 AR-1262-3

R.T.: 8.456 min
Delta R.T.: -0.012 min
Response: 366075
Conc: 8.84 ng/ml



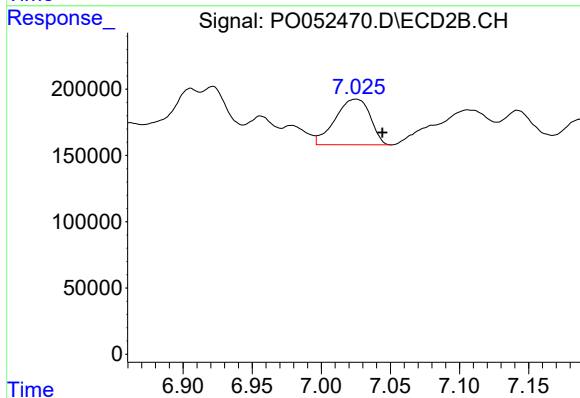
#38 AR-1262-3

R.T.: 7.025 min
Delta R.T.: 0.043 min
Response: 609255
Conc: 51.80 ng/ml



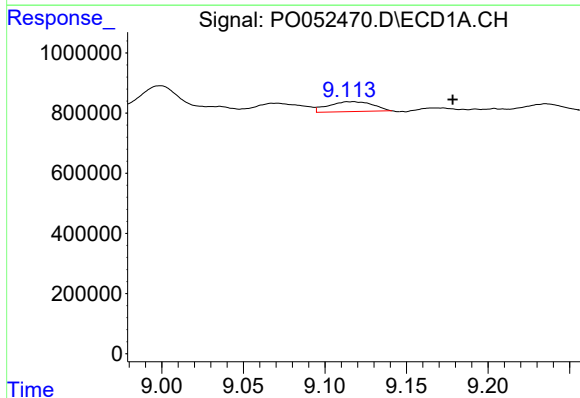
#39 AR-1262-4

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



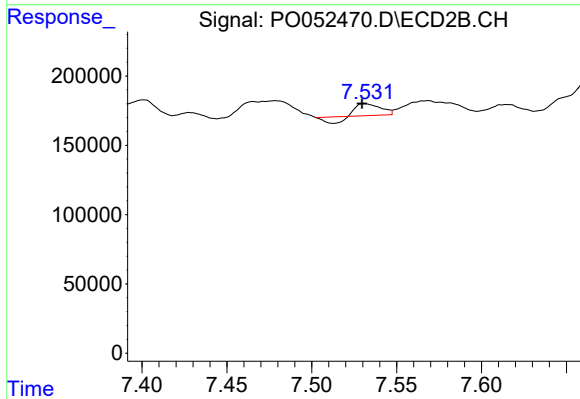
#39 AR-1262-4

R.T.: 7.025 min
Delta R.T.: -0.019 min
Response: 609255
Conc: 29.11 ng/ml



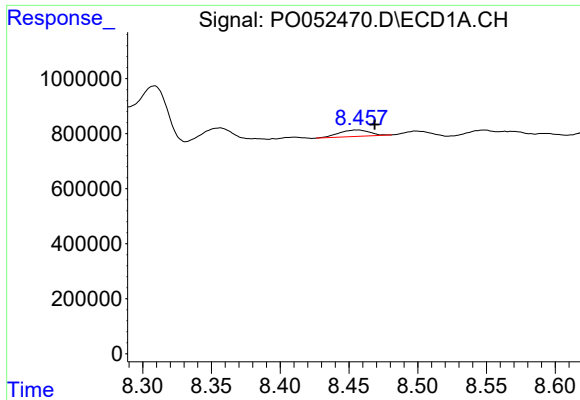
#40 AR-1262-5

R.T.: 9.117 min
Delta R.T.: -0.062 min
Response: 601669
Conc: 28.70 ng/ml



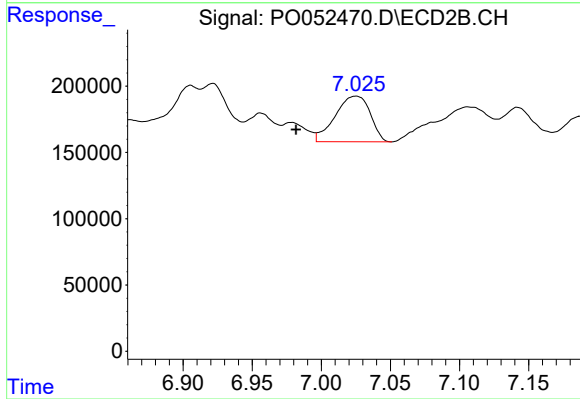
#40 AR-1262-5

R.T.: 7.531 min
Delta R.T.: 0.001 min
Response: 56384
Conc: 6.64 ng/ml



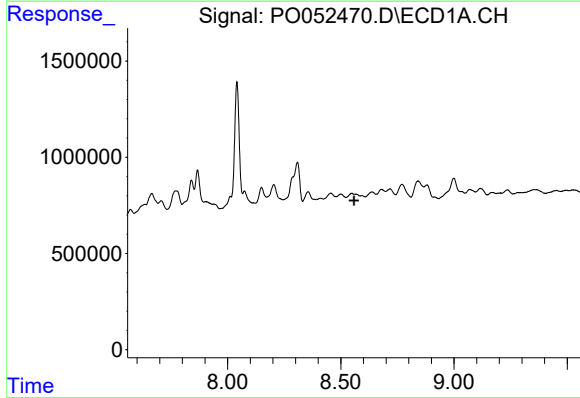
#41 AR-1268-1

R.T.: 8.456 min
Delta R.T.: -0.013 min
Response: 366075
Conc: 3.93 ng/ml



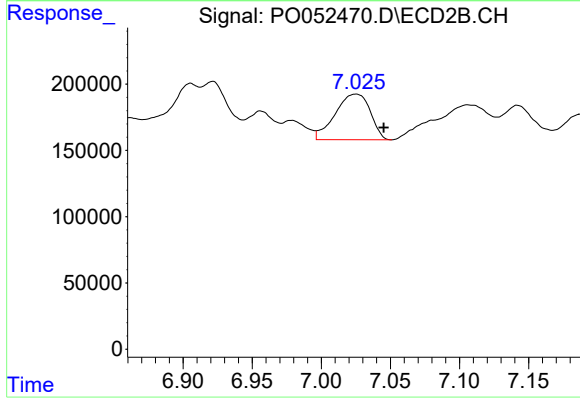
#41 AR-1268-1

R.T.: 7.025 min
Delta R.T.: 0.043 min
Response: 609255
Conc: 15.42 ng/ml



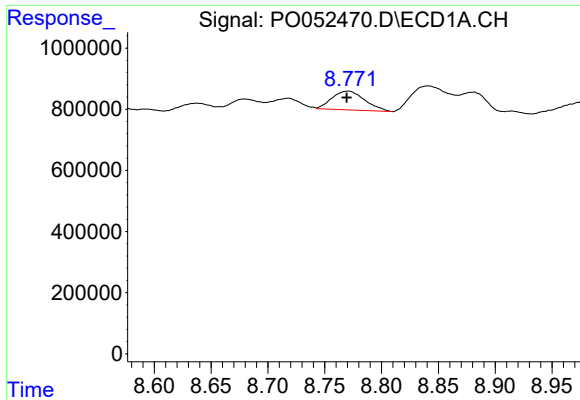
#42 AR-1268-2

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



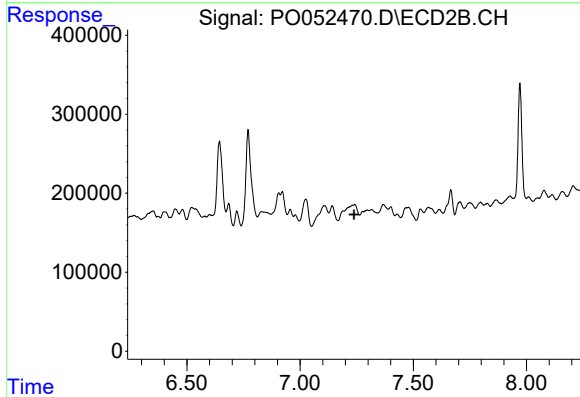
#42 AR-1268-2

R.T.: 7.025 min
Delta R.T.: -0.020 min
Response: 609255
Conc: 16.25 ng/ml



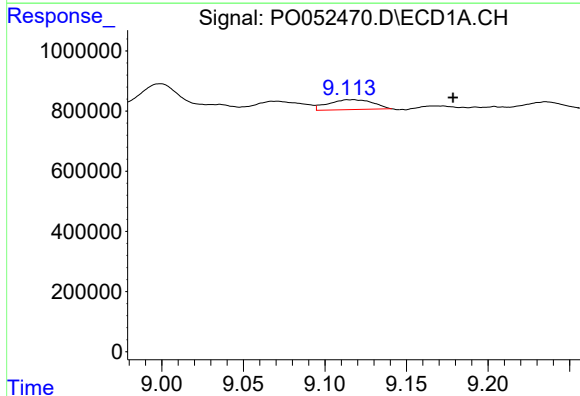
#43 AR-1268-3

R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 1232041
Conc: 16.23 ng/ml



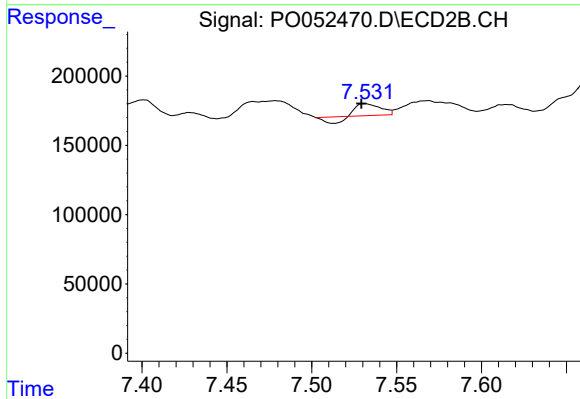
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



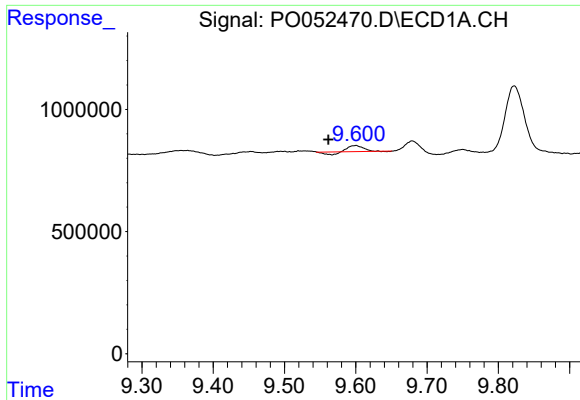
#44 AR-1268-4

R.T.: 9.117 min
Delta R.T.: -0.062 min
Response: 601669
Conc: 23.12 ng/ml



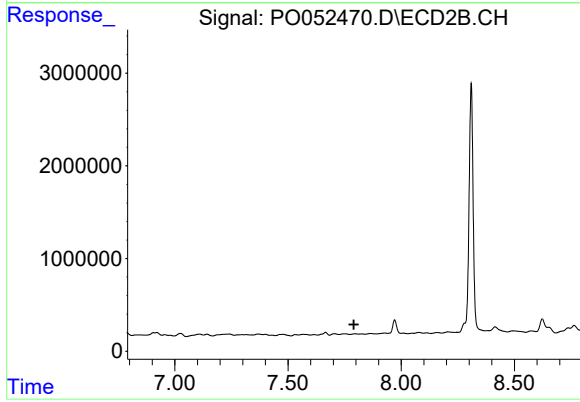
#44 AR-1268-4

R.T.: 7.531 min
Delta R.T.: 0.002 min
Response: 56384
Conc: 5.09 ng/ml



#45 AR-1268-5

R.T.: 9.599 min
Delta R.T.: 0.037 min
Response: 263963
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.791 min
Response: 0
Conc: N.D.