

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
 Data File : P0068671.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2020 2:16
 Operator : DD\AJ
 Sample : L2776-06
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 04:14:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 2020
 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...	4.892	3.929	718004	913608	23.162	24.730
2)	SA Decachlor...	10.837	9.198	595716	729857	13.814	17.188
Target Compounds							
3)	L1 AR-1016-1	6.213	5.201	18927	61869	15.077	40.410 #
4)	L1 AR-1016-2	6.238	5.201	71518	61869	40.212	30.053 #
5)	L1 AR-1016-3	6.308	5.444	21549	203381	20.474	188.493 #
6)	L1 AR-1016-4	6.408	5.444	13172	203381	15.105	231.161 #
7)	L1 AR-1016-5	6.722	5.671	87491	130690	104.232	114.633
8)	L2 AR-1221-1	0.000	4.177	0	82408	N.D.	190.657 #
9)	L2 AR-1221-2	5.245	0.000	7990	0	35.144	N.D. #
10)	L2 AR-1221-3	5.348	4.421	48483	1081745	60.231	1077.312 #
11)	L3 AR-1232-1	5.348	4.421	48483	1081745	74.277	1317.995 #
12)	L3 AR-1232-2	5.919	5.201	70058	61869	210.174	69.396 #
13)	L3 AR-1232-3	6.238	5.444	71518	203381	95.438	424.230 #
14)	L3 AR-1232-4	6.408	5.487	13172	154807	36.747	376.971 #
15)	L3 AR-1232-5	6.505	5.671	140733	130690	524.283	283.605 #
16)	L4 AR-1242-1	6.213	5.201	18927	61869	19.156	50.442 #
17)	L4 AR-1242-2	6.238	5.201	71518	61869	51.462	37.723 #
18)	L4 AR-1242-3	6.308	5.444	21549	203381	26.070	229.480 #
19)	L4 AR-1242-4	6.408	5.487	13172	154807	18.723	183.421 #
20)	L4 AR-1242-5	7.189	6.050	134420	326240	156.453	281.864 #
21)	L5 AR-1248-1	6.213	5.201	18927	61869	24.313	64.411 #
22)	L5 AR-1248-2	6.505	5.444	140733	203381	141.358	163.150
23)	L5 AR-1248-3	6.722	5.487	87491	154807	74.183	125.300 #
24)	L5 AR-1248-4	7.149	5.671	126940	130690	83.812	84.938
25)	L5 AR-1248-5	7.189	6.093	134420	136210	96.250	86.814
26)	L6 AR-1254-1	7.118	6.050	205644	326240	135.942	133.884
27)	L6 AR-1254-2	7.347	6.209	296738	301386	124.653	140.149
28)	L6 AR-1254-3	7.727	6.626	237266	402309	95.437	117.904
29)	L6 AR-1254-4	8.022	6.866	165409	210868	78.077	89.862
30)	L6 AR-1254-5	8.447	7.292	187688	290403	90.052	95.374
31)	L7 AR-1260-1	7.891	6.765	133280	230411	77.481	107.225 #
32)	L7 AR-1260-2	8.156	6.961	152684	192392	66.309	71.813
33)	L7 AR-1260-3	8.516	7.112	180364	144261	93.120	59.574 #
34)	L7 AR-1260-4	8.745	7.595	187673	71125	101.206	34.741 #
35)	L7 AR-1260-5	9.068	7.842	135968	105938	32.067	20.904 #
36)	L8 AR-1262-1	8.516	7.292	180364	290403	63.862	173.541 #
37)	L8 AR-1262-2	9.068	7.842	135968	105938	26.595	18.639 #
38)	L8 AR-1262-3	9.393	8.130	356446	68713	155.488	29.352 #
39)	L8 AR-1262-4	9.393	8.188	356446	105383	139.805	24.869 #
40)	L8 AR-1262-5	10.115	8.691	122039	321881	62.733	152.782 #
41)	L9 AR-1268-1	9.393	8.130	356446	68713	53.741	10.078 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
Data File : P0068671.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 2:16
Operator : DD\AJ
Sample : L2776-06
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 04:14:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 2020
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

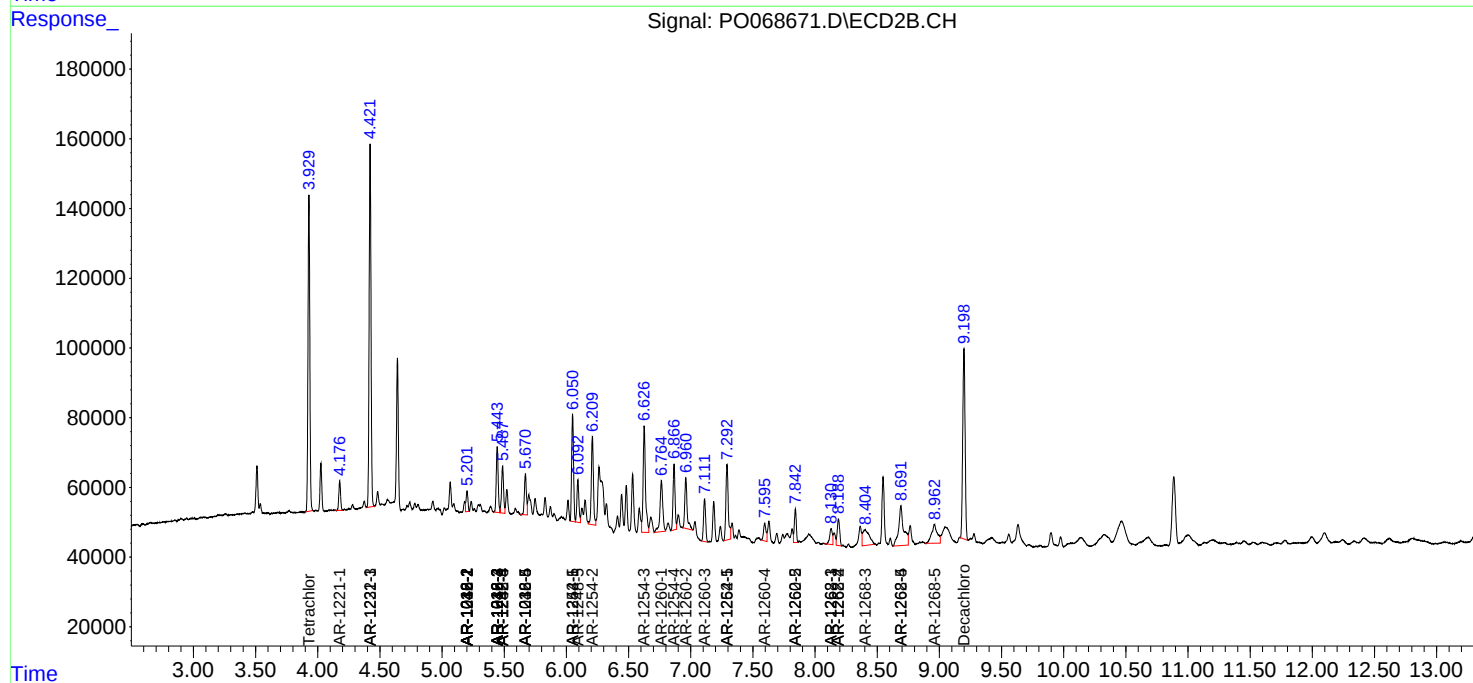
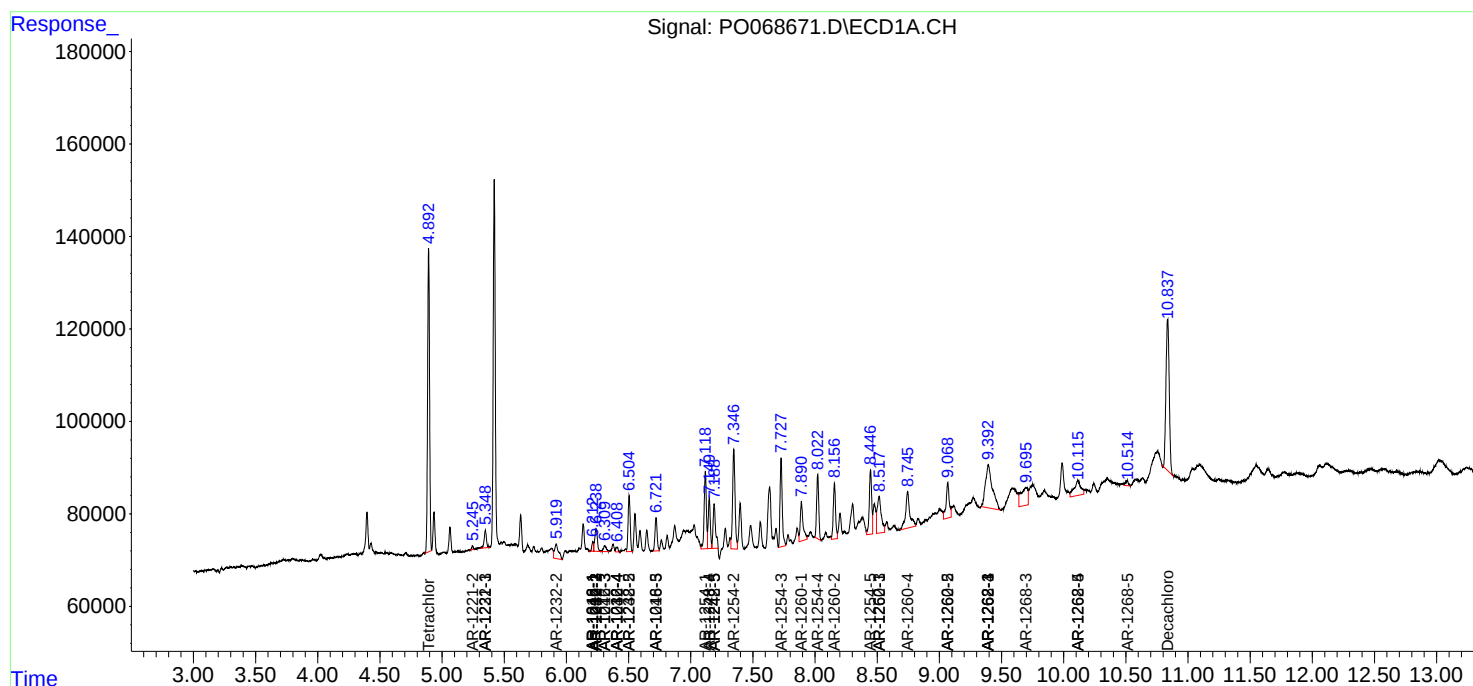
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	8.188	0	105383	N.D.	16.790 #
43)	L9 AR-1268-3	9.696	8.404	149093	164609	29.282	31.629
44)	L9 AR-1268-4	10.115	8.691	122039	321881	53.089	133.666 #
45)	L9 AR-1268-5	10.514	8.961	18757	173984	1.169	10.695 #

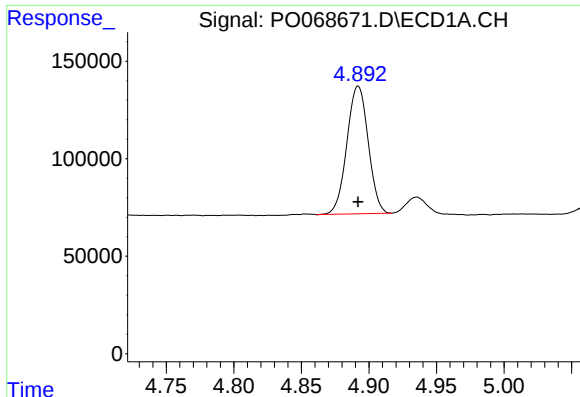
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052820\
Data File : P0068671.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 2:16
Operator : DD\AJ
Sample : L2776-06
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 04:14:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

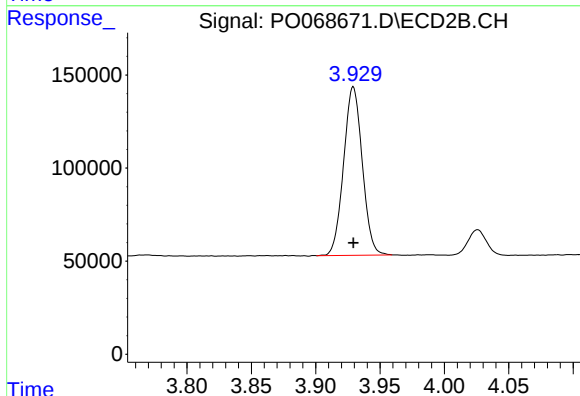
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





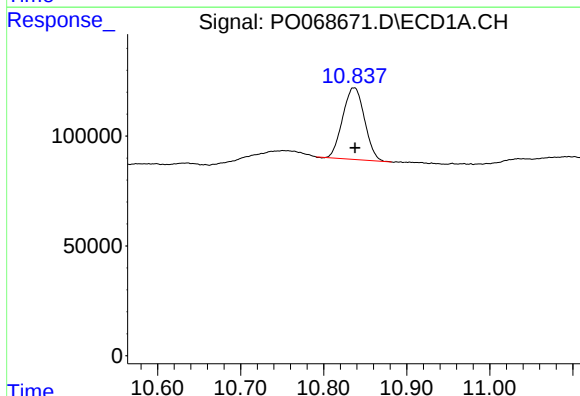
#1 Tetrachloro-m-xylene

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 718004
Conc: 23.16 ng/ml



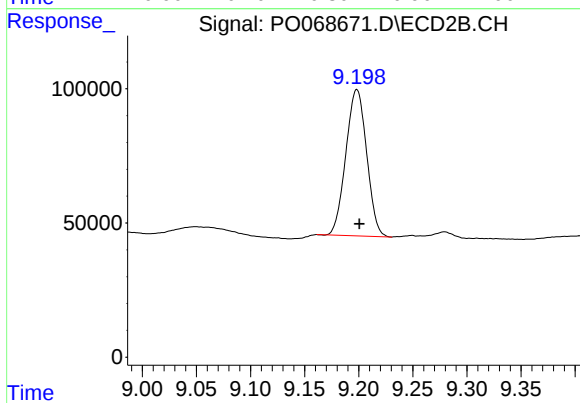
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 913608
Conc: 24.73 ng/ml



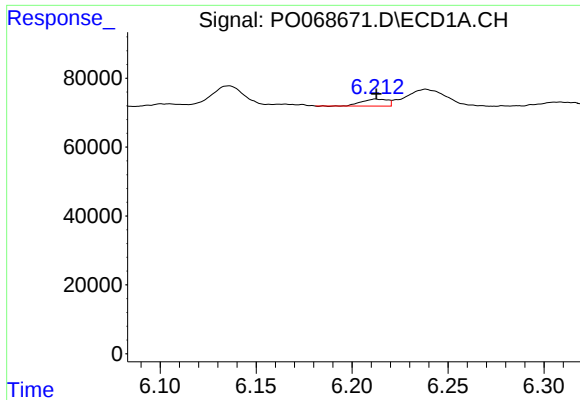
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: -0.001 min
Response: 595716
Conc: 13.81 ng/ml



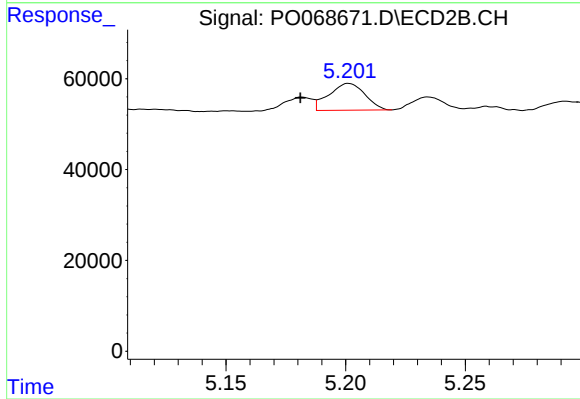
#2 Decachlorobiphenyl

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 729857
Conc: 17.19 ng/ml



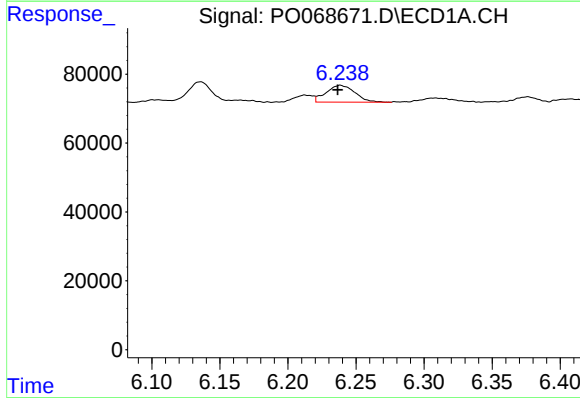
#3 AR-1016-1

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 18927
Conc: 15.08 ng/ml



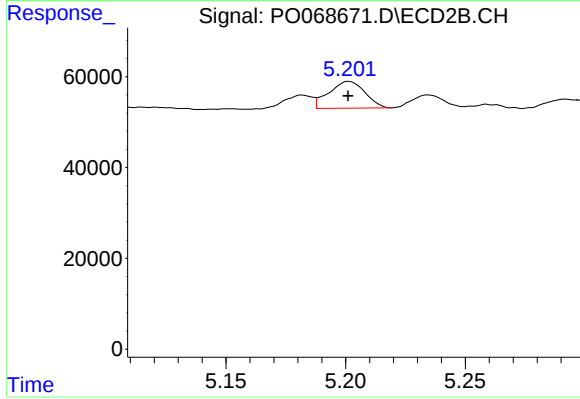
#3 AR-1016-1

R.T.: 5.201 min
Delta R.T.: 0.020 min
Response: 61869
Conc: 40.41 ng/ml



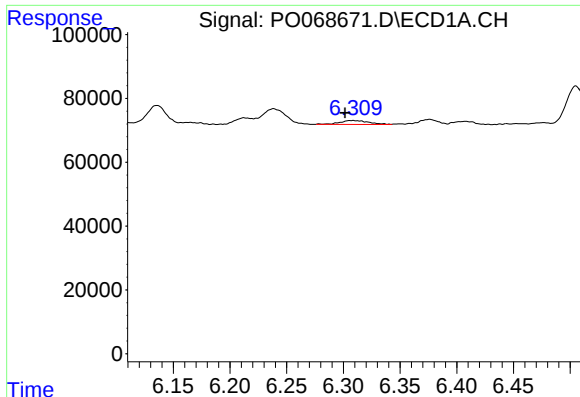
#4 AR-1016-2

R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 71518
Conc: 40.21 ng/ml



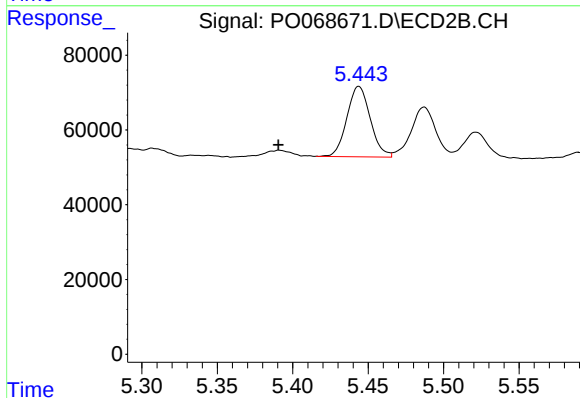
#4 AR-1016-2

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 61869
Conc: 30.05 ng/ml



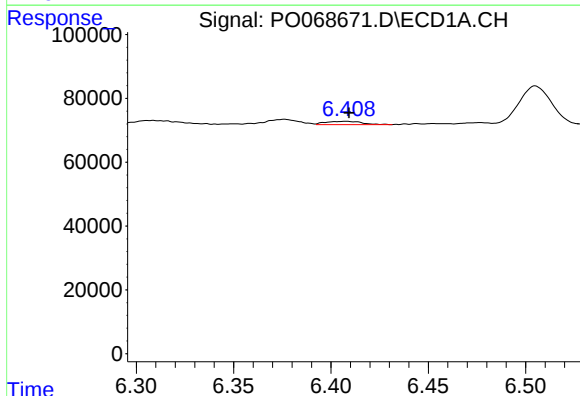
#5 AR-1016-3

R.T.: 6.308 min
Delta R.T.: 0.007 min
Response: 21549
Conc: 20.47 ng/ml



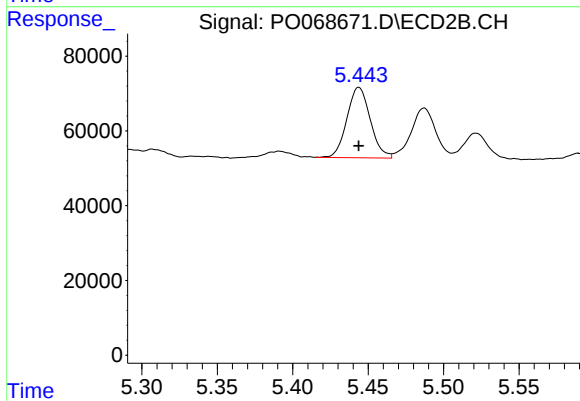
#5 AR-1016-3

R.T.: 5.444 min
Delta R.T.: 0.053 min
Response: 203381
Conc: 188.49 ng/ml



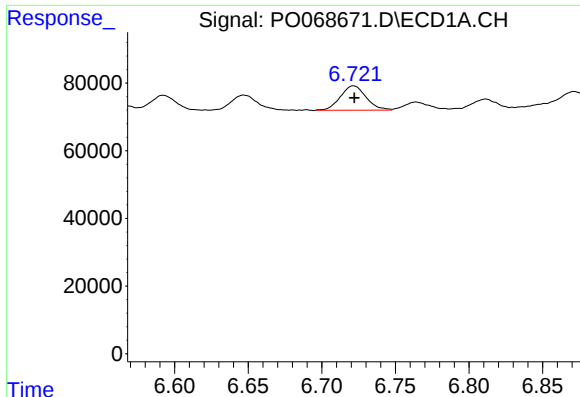
#6 AR-1016-4

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 13172
Conc: 15.11 ng/ml



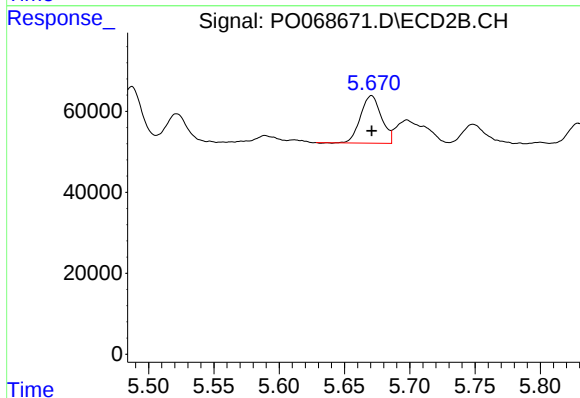
#6 AR-1016-4

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 203381
Conc: 231.16 ng/ml



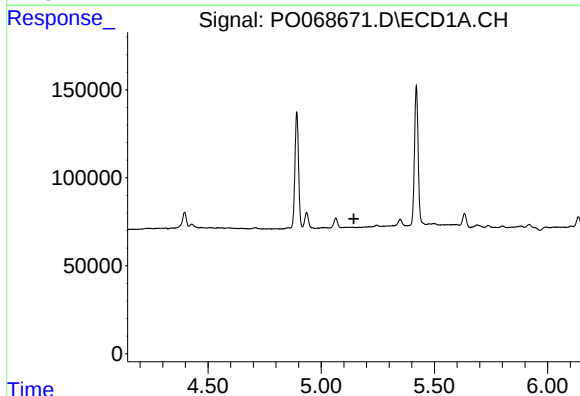
#7 AR-1016-5

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 87491
Conc: 104.23 ng/ml



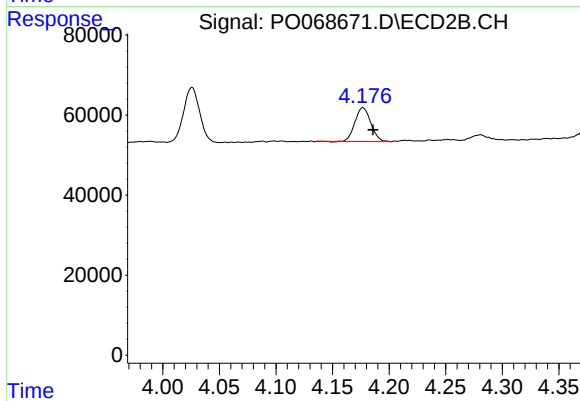
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 130690
Conc: 114.63 ng/ml



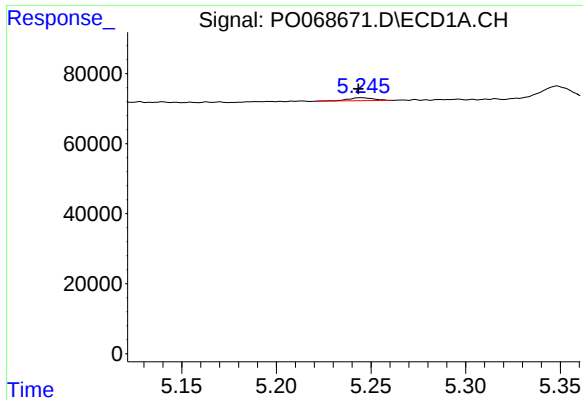
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.



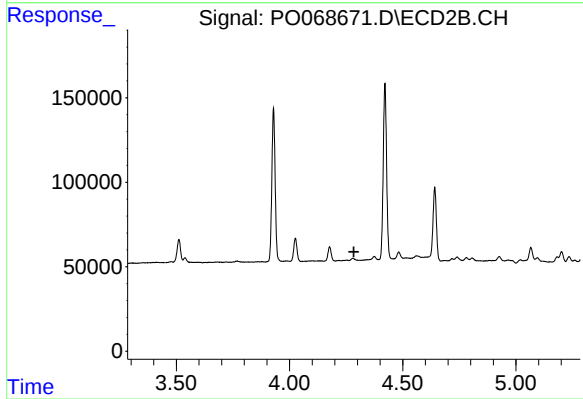
#8 AR-1221-1

R.T.: 4.177 min
Delta R.T.: -0.009 min
Response: 82408
Conc: 190.66 ng/ml



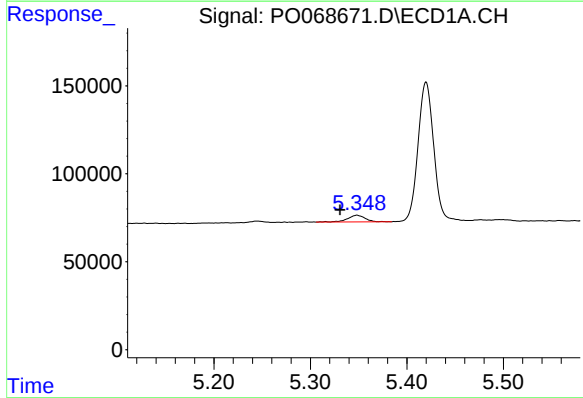
#9 AR-1221-2

R.T.: 5.245 min
Delta R.T.: 0.001 min
Response: 7990
Conc: 35.14 ng/ml



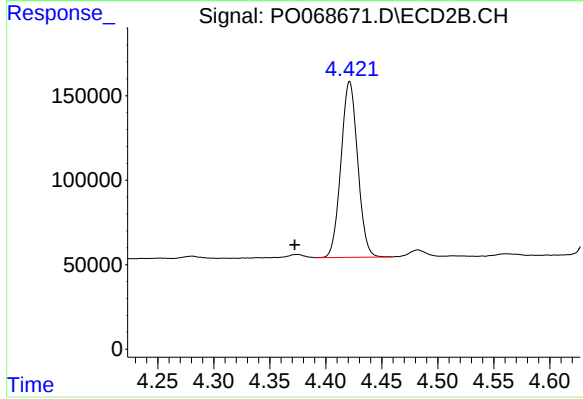
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.284 min
Response: 0
Conc: N.D.



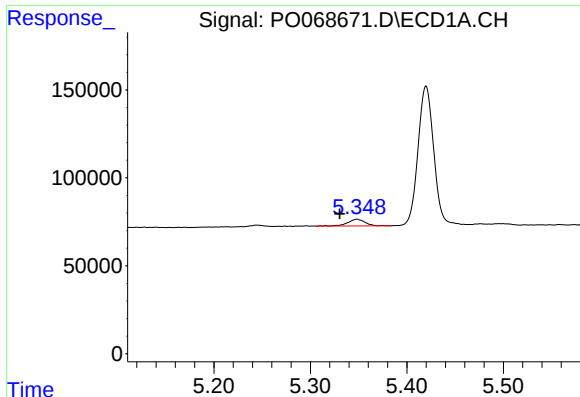
#10 AR-1221-3

R.T.: 5.348 min
Delta R.T.: 0.018 min
Response: 48483
Conc: 60.23 ng/ml



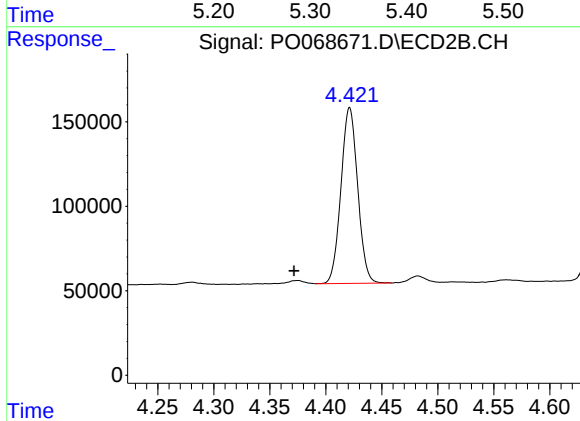
#10 AR-1221-3

R.T.: 4.421 min
Delta R.T.: 0.049 min
Response: 1081745
Conc: 1077.31 ng/ml



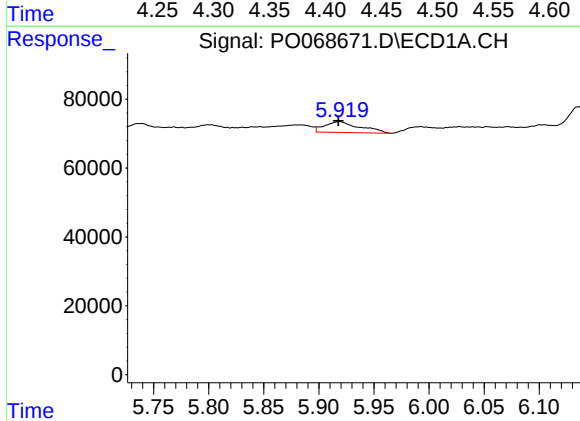
#11 AR-1232-1

R.T.: 5.348 min
Delta R.T.: 0.018 min
Response: 48483
Conc: 74.28 ng/ml



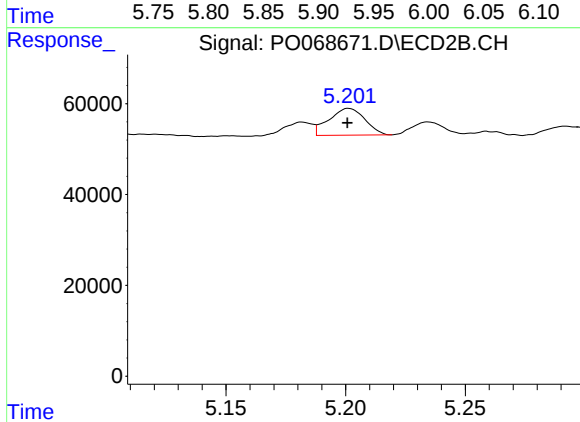
#11 AR-1232-1

R.T.: 4.421 min
Delta R.T.: 0.050 min
Response: 1081745
Conc: 1318.00 ng/ml



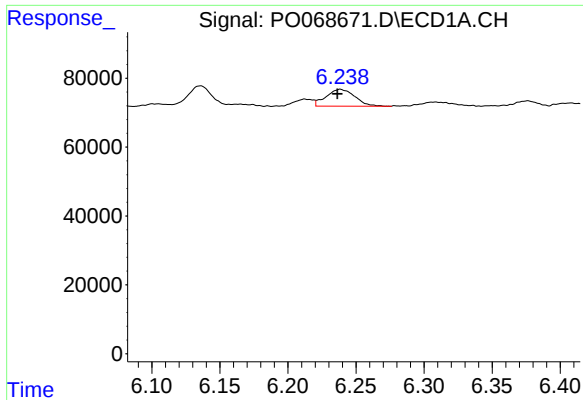
#12 AR-1232-2

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 70058
Conc: 210.17 ng/ml



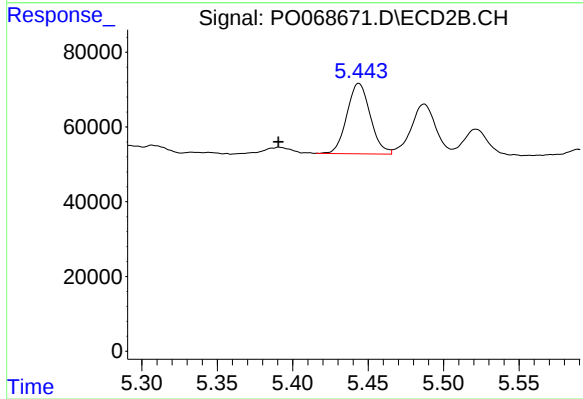
#12 AR-1232-2

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 61869
Conc: 69.40 ng/ml



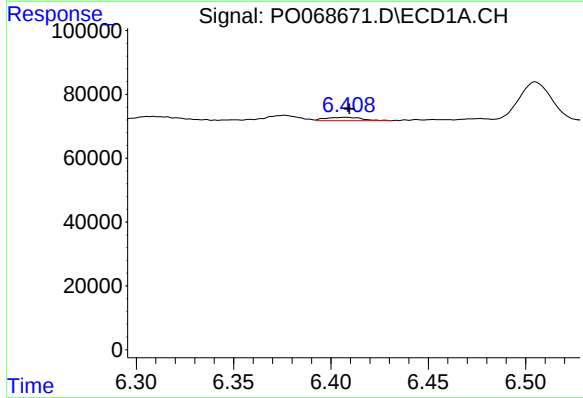
#13 AR-1232-3

R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 71518
Conc: 95.44 ng/ml



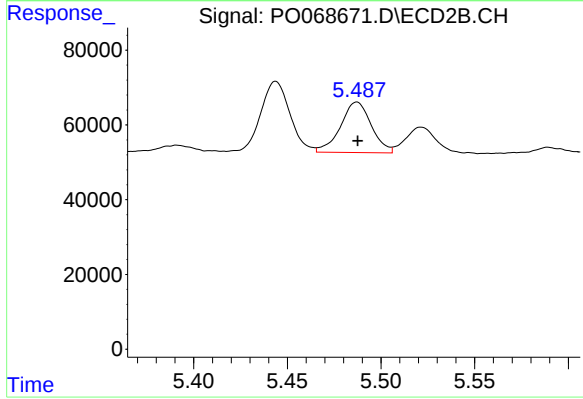
#13 AR-1232-3

R.T.: 5.444 min
Delta R.T.: 0.053 min
Response: 203381
Conc: 424.23 ng/ml



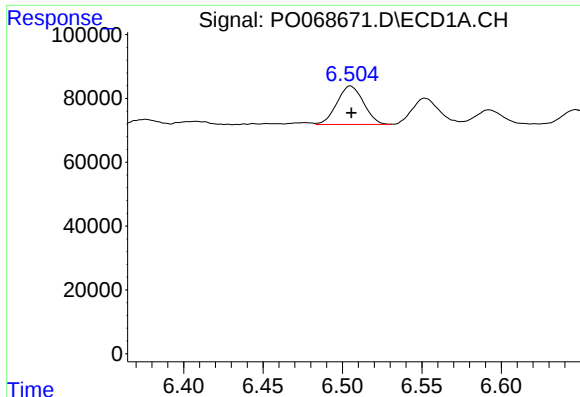
#14 AR-1232-4

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 13172
Conc: 36.75 ng/ml



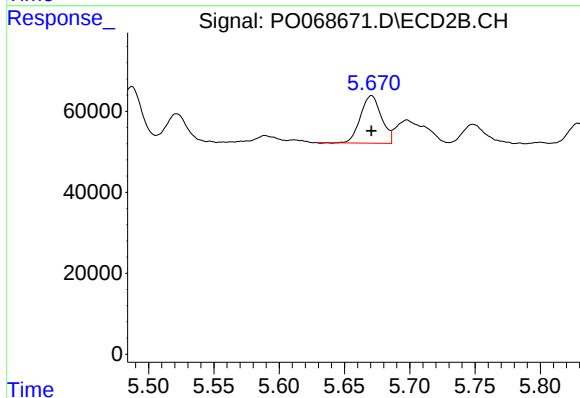
#14 AR-1232-4

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 154807
Conc: 376.97 ng/ml



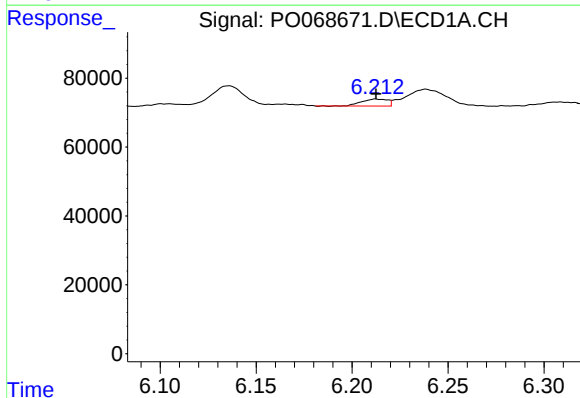
#15 AR-1232-5

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 140733
Conc: 524.28 ng/ml



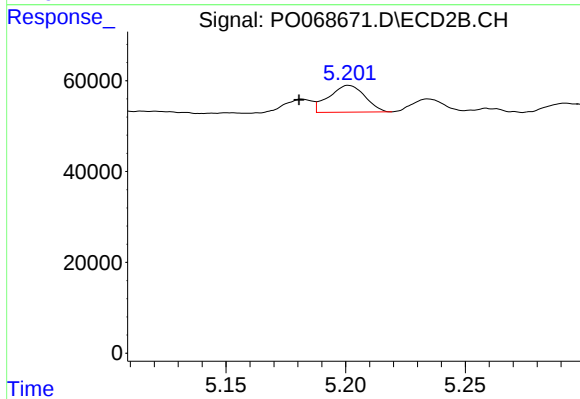
#15 AR-1232-5

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 130690
Conc: 283.61 ng/ml



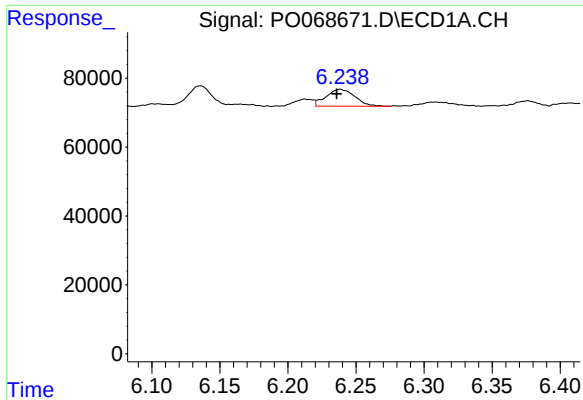
#16 AR-1242-1

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 18927
Conc: 19.16 ng/ml



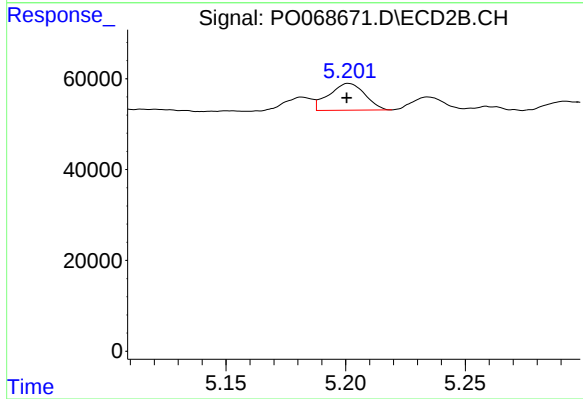
#16 AR-1242-1

R.T.: 5.201 min
Delta R.T.: 0.021 min
Response: 61869
Conc: 50.44 ng/ml



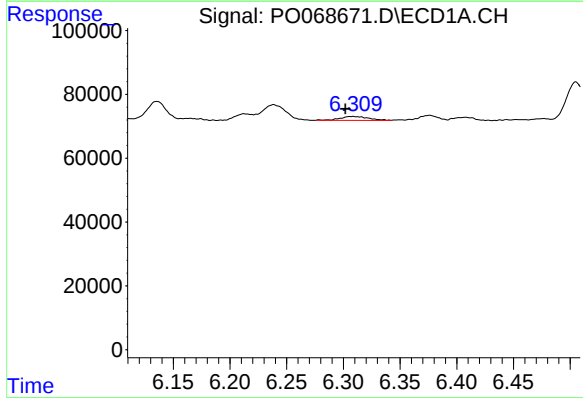
#17 AR-1242-2

R.T.: 6.238 min
Delta R.T.: 0.003 min
Response: 71518
Conc: 51.46 ng/ml



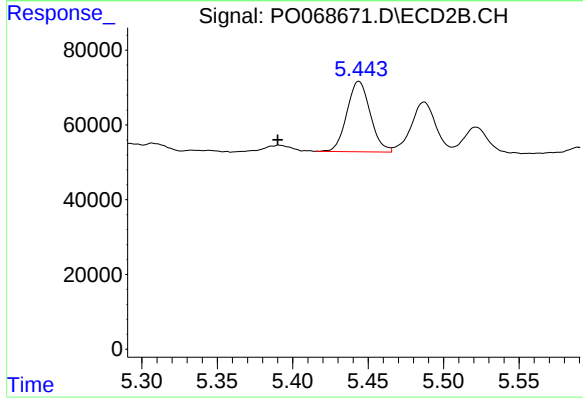
#17 AR-1242-2

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 61869
Conc: 37.72 ng/ml



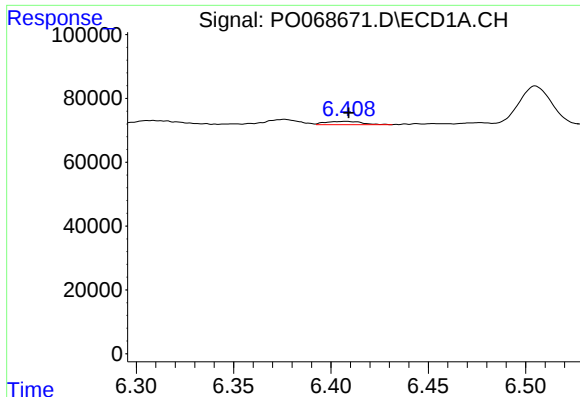
#18 AR-1242-3

R.T.: 6.308 min
Delta R.T.: 0.006 min
Response: 21549
Conc: 26.07 ng/ml



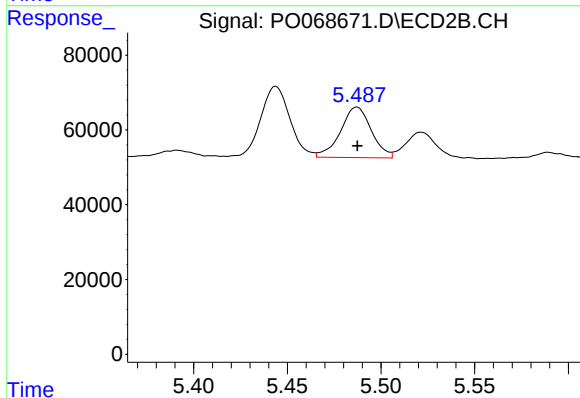
#18 AR-1242-3

R.T.: 5.444 min
Delta R.T.: 0.054 min
Response: 203381
Conc: 229.48 ng/ml



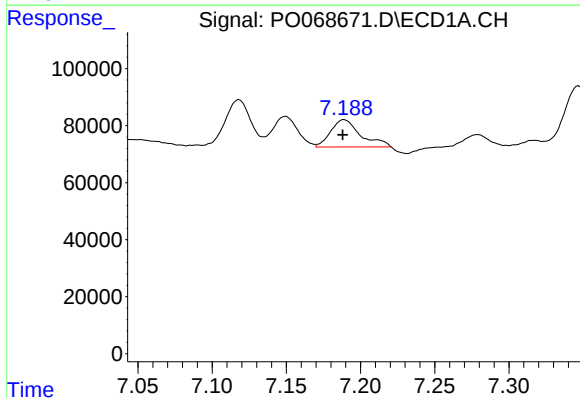
#19 AR-1242-4

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 13172
Conc: 18.72 ng/ml



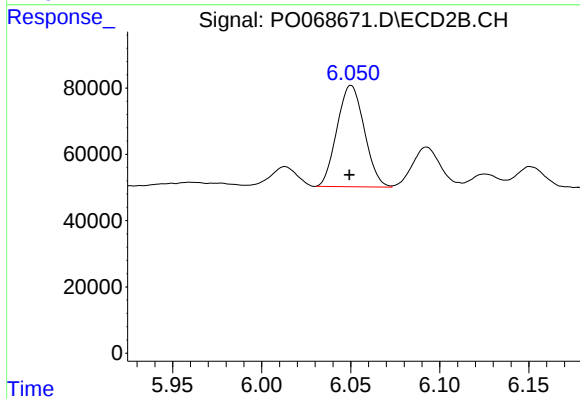
#19 AR-1242-4

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 154807
Conc: 183.42 ng/ml



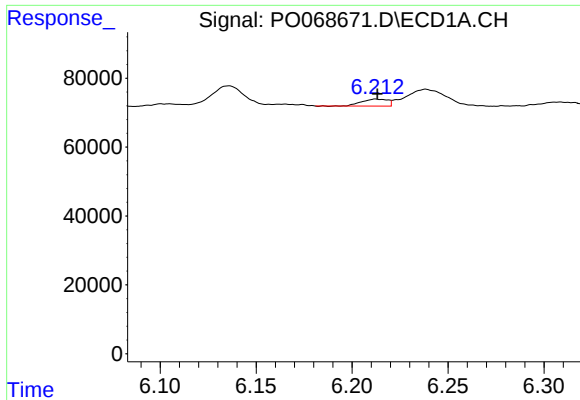
#20 AR-1242-5

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 134420
Conc: 156.45 ng/ml



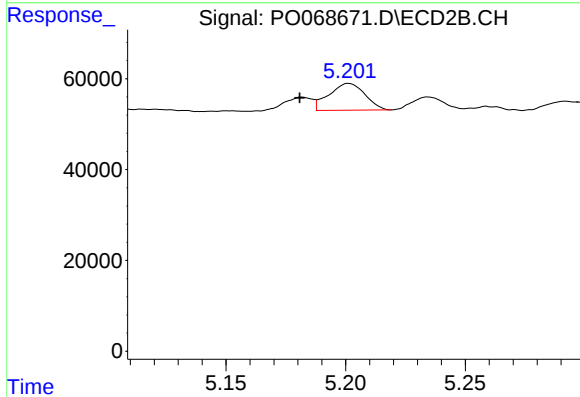
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 326240
Conc: 281.86 ng/ml



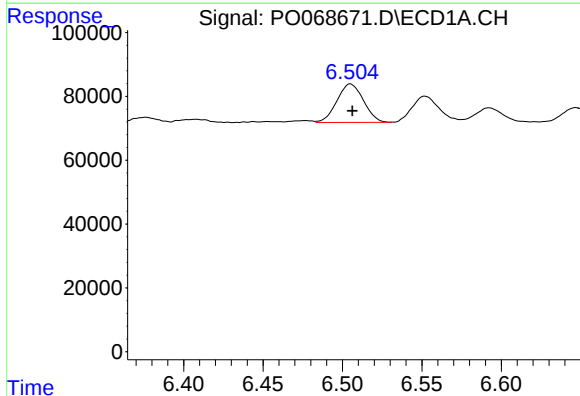
#21 AR-1248-1

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 18927
Conc: 24.31 ng/ml



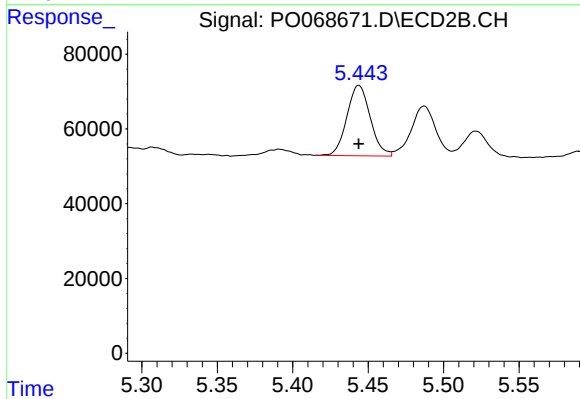
#21 AR-1248-1

R.T.: 5.201 min
Delta R.T.: 0.021 min
Response: 61869
Conc: 64.41 ng/ml



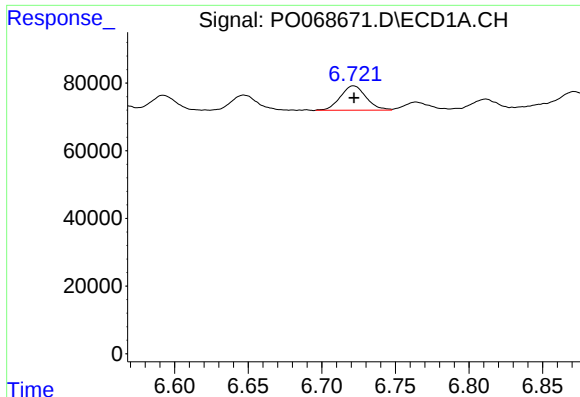
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 140733
Conc: 141.36 ng/ml



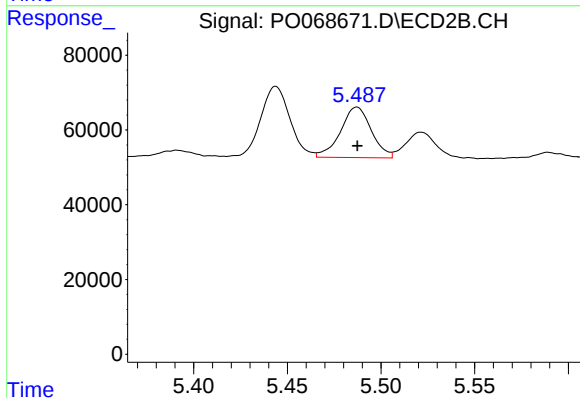
#22 AR-1248-2

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 203381
Conc: 163.15 ng/ml



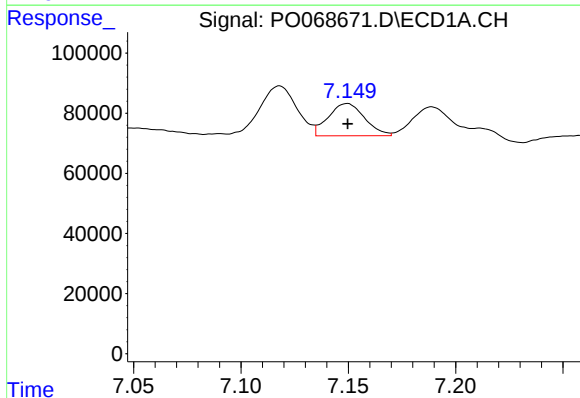
#23 AR-1248-3

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 87491
Conc: 74.18 ng/ml



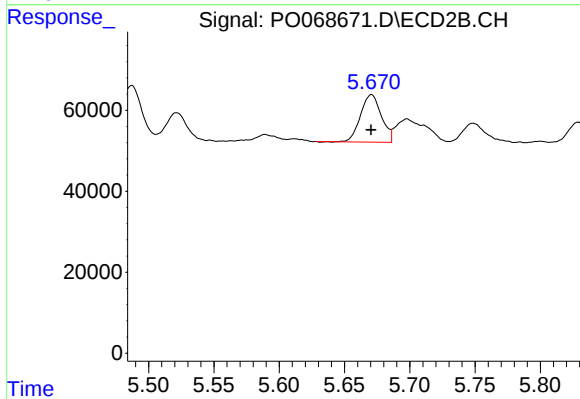
#23 AR-1248-3

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 154807
Conc: 125.30 ng/ml



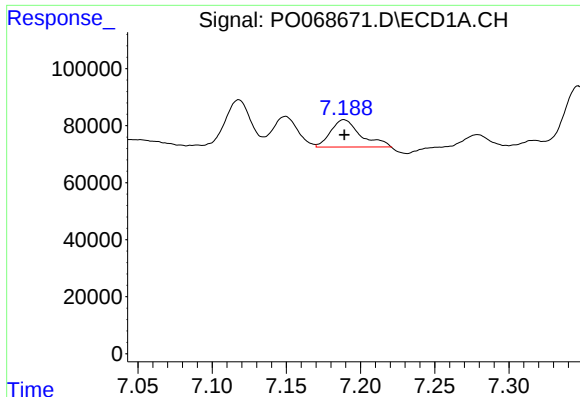
#24 AR-1248-4

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 126940
Conc: 83.81 ng/ml



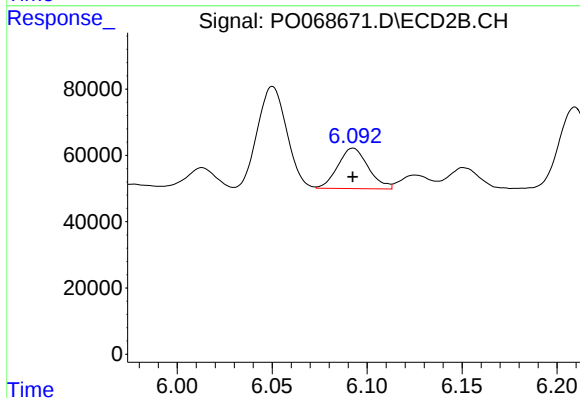
#24 AR-1248-4

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 130690
Conc: 84.94 ng/ml



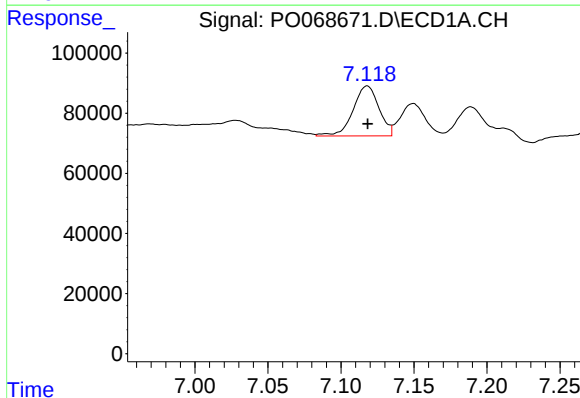
#25 AR-1248-5

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 134420
Conc: 96.25 ng/ml



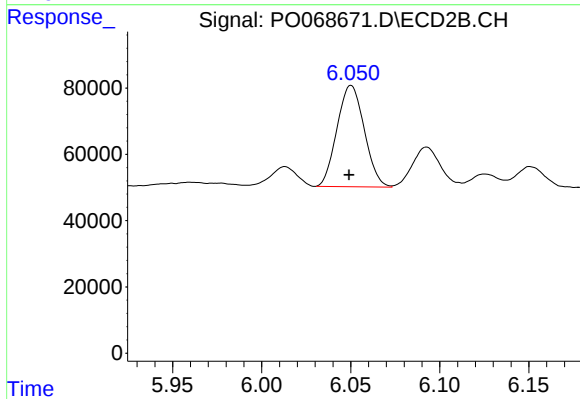
#25 AR-1248-5

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 136210
Conc: 86.81 ng/ml



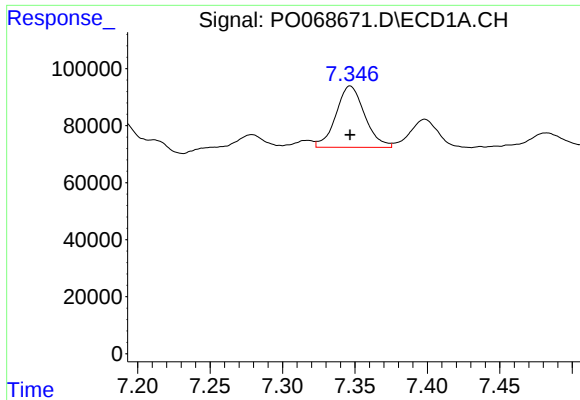
#26 AR-1254-1

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 205644
Conc: 135.94 ng/ml



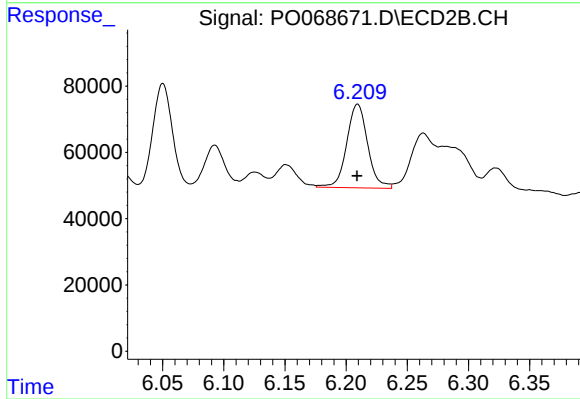
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 326240
Conc: 133.88 ng/ml



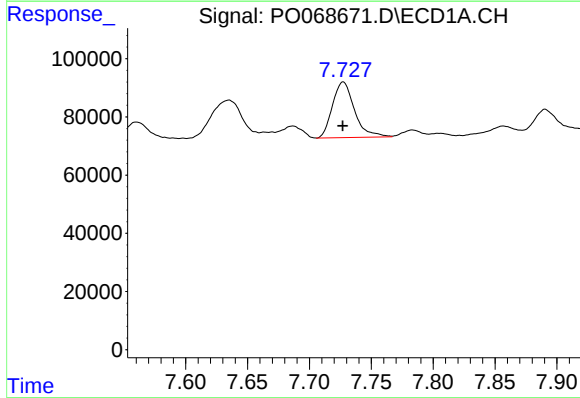
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 296738
Conc: 124.65 ng/ml



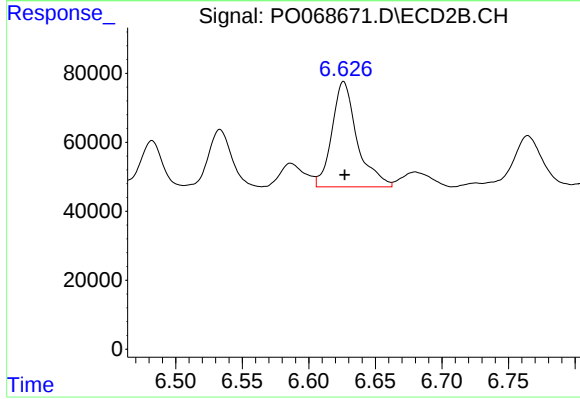
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 301386
Conc: 140.15 ng/ml



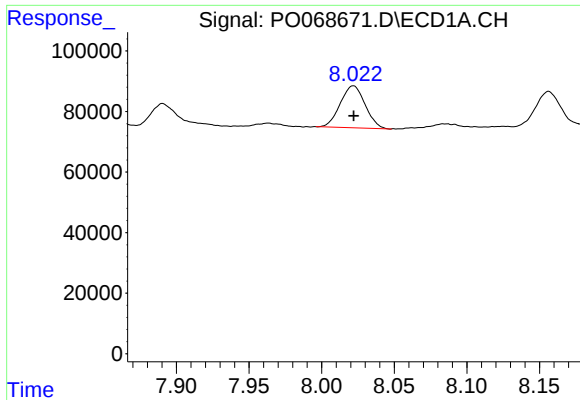
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 237266
Conc: 95.44 ng/ml



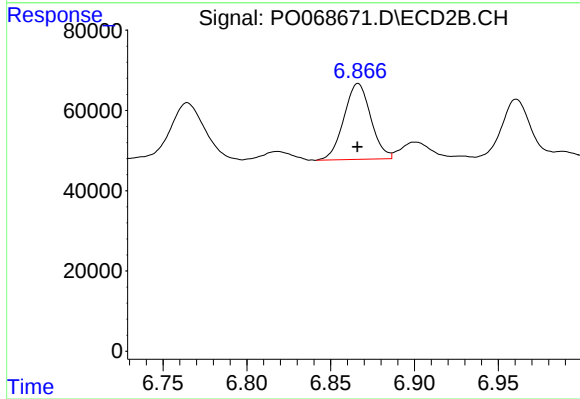
#28 AR-1254-3

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 402309
Conc: 117.90 ng/ml



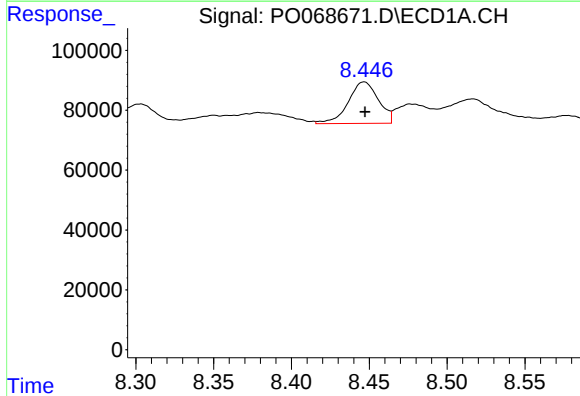
#29 AR-1254-4

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 165409
Conc: 78.08 ng/ml



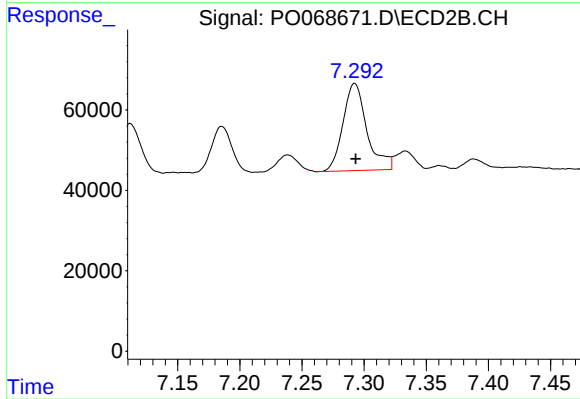
#29 AR-1254-4

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 210868
Conc: 89.86 ng/ml



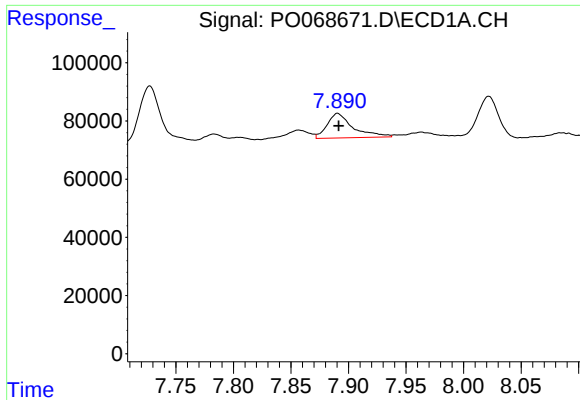
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 187688
Conc: 90.05 ng/ml



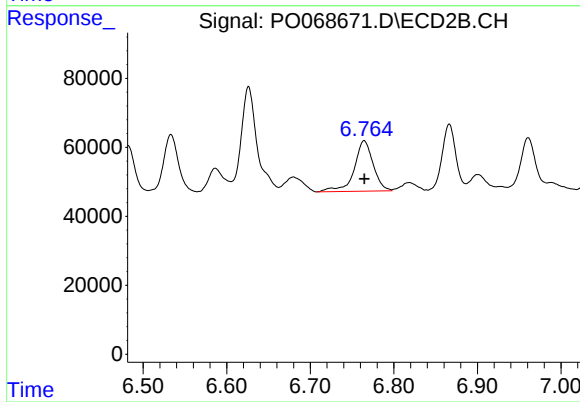
#30 AR-1254-5

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 290403
Conc: 95.37 ng/ml



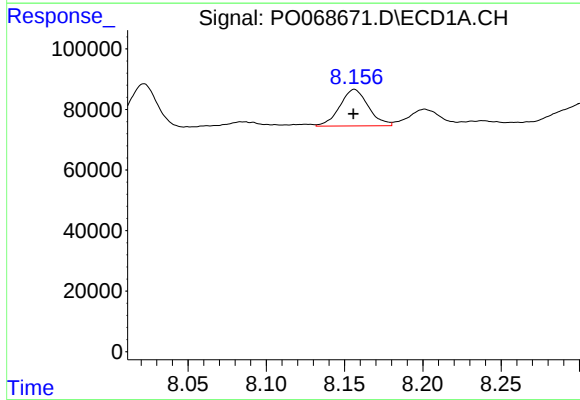
#31 AR-1260-1

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 133280
Conc: 77.48 ng/ml



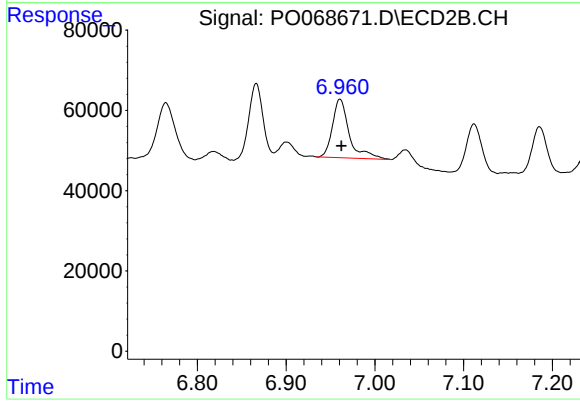
#31 AR-1260-1

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 230411
Conc: 107.22 ng/ml



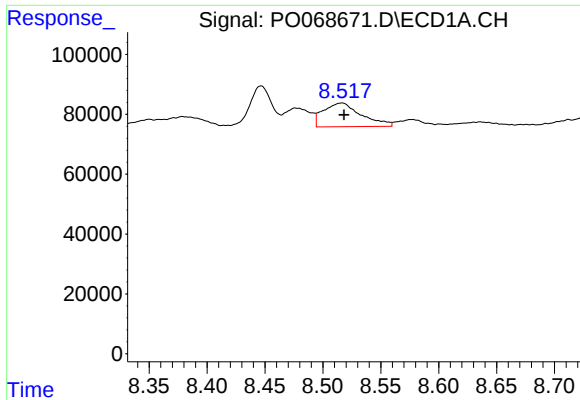
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 152684
Conc: 66.31 ng/ml



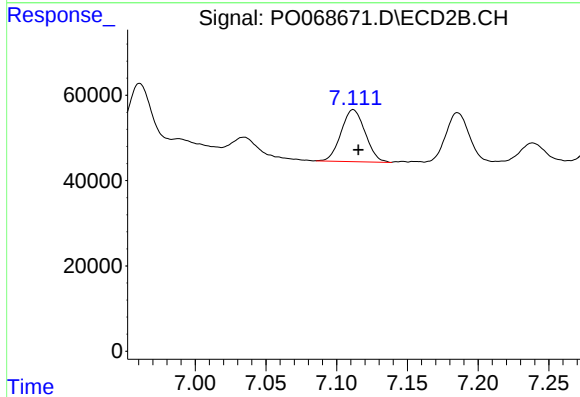
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 192392
Conc: 71.81 ng/ml



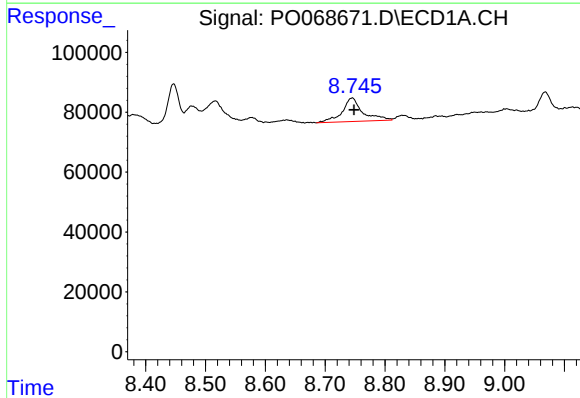
#33 AR-1260-3

R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 180364
Conc: 93.12 ng/ml



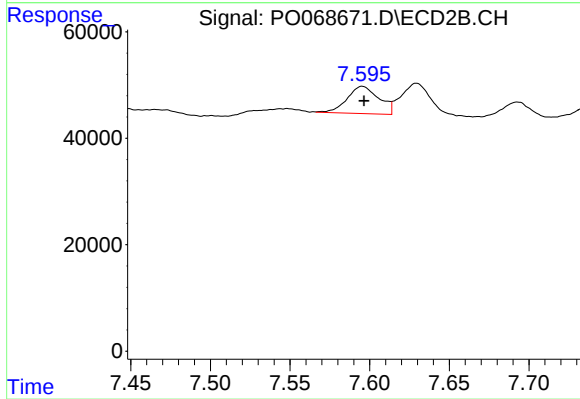
#33 AR-1260-3

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 144261
Conc: 59.57 ng/ml



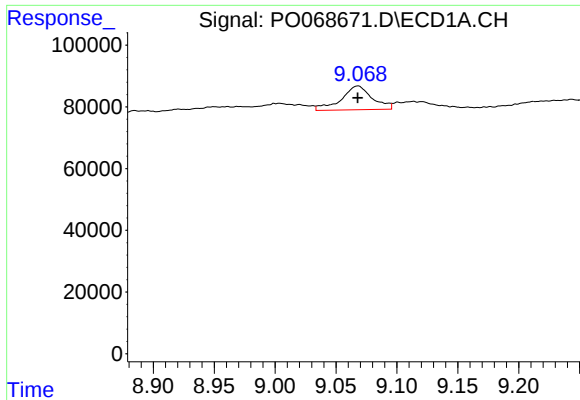
#34 AR-1260-4

R.T.: 8.745 min
Delta R.T.: -0.003 min
Response: 187673
Conc: 101.21 ng/ml



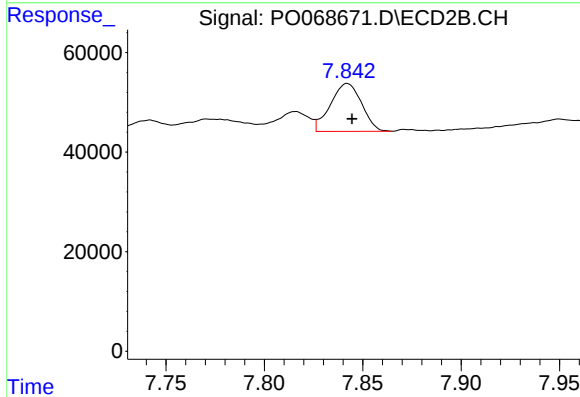
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.001 min
Response: 71125
Conc: 34.74 ng/ml



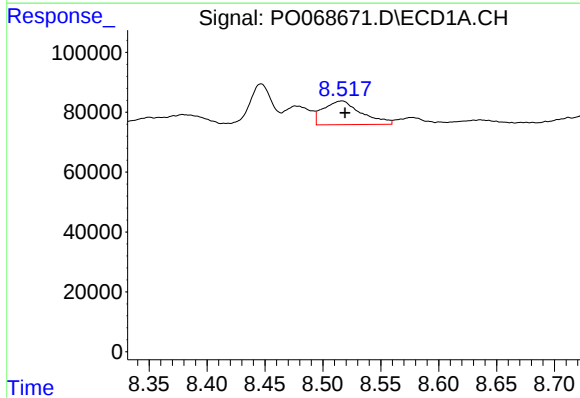
#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 135968
Conc: 32.07 ng/ml



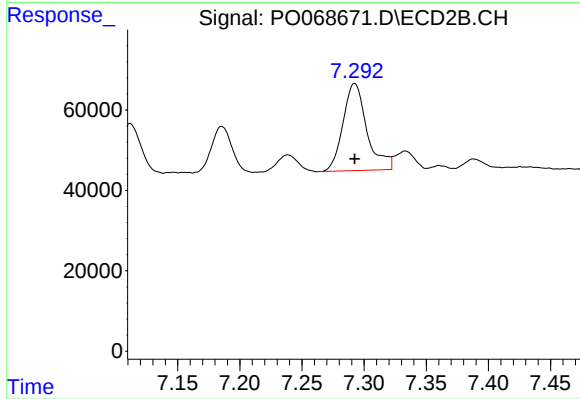
#35 AR-1260-5

R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 105938
Conc: 20.90 ng/ml



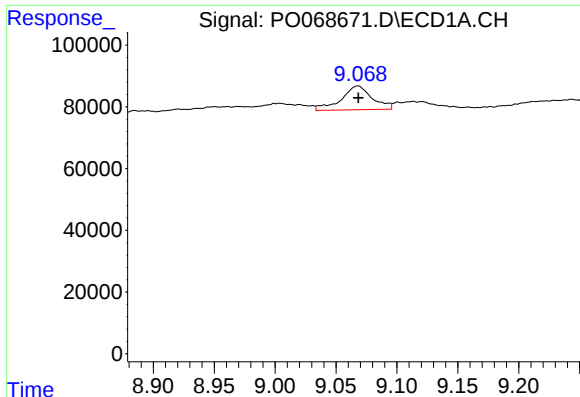
#36 AR-1262-1

R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 180364
Conc: 63.86 ng/ml



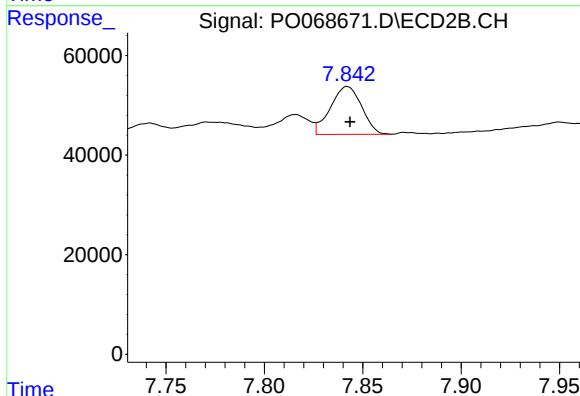
#36 AR-1262-1

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 290403
Conc: 173.54 ng/ml



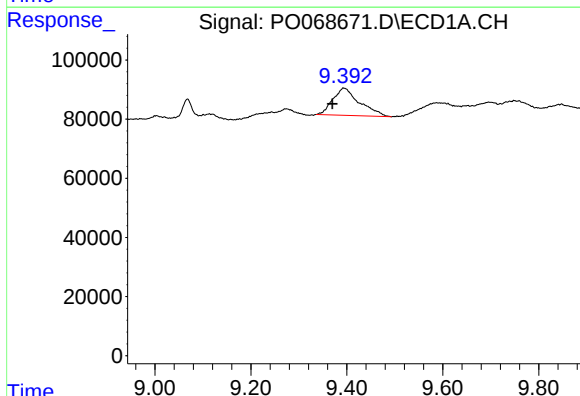
#37 AR-1262-2

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 135968
Conc: 26.59 ng/ml



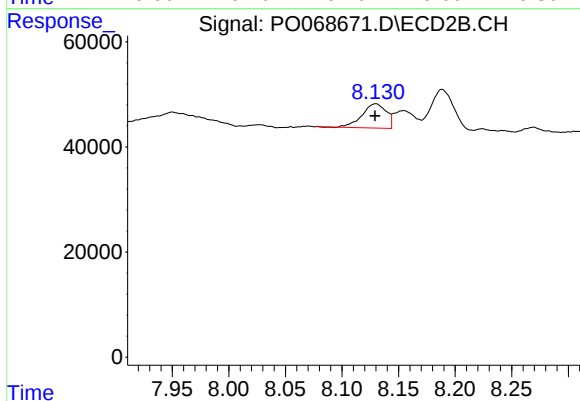
#37 AR-1262-2

R.T.: 7.842 min
Delta R.T.: -0.001 min
Response: 105938
Conc: 18.64 ng/ml



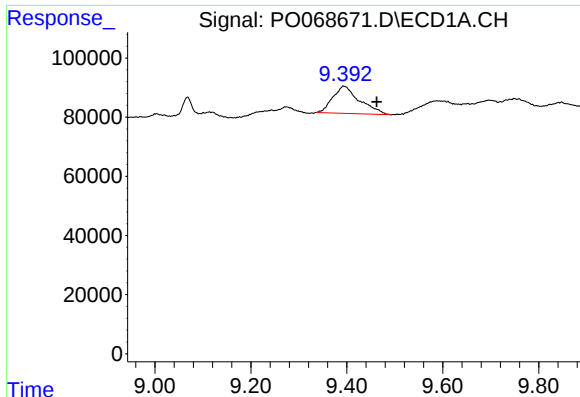
#38 AR-1262-3

R.T.: 9.393 min
Delta R.T.: 0.023 min
Response: 356446
Conc: 155.49 ng/ml



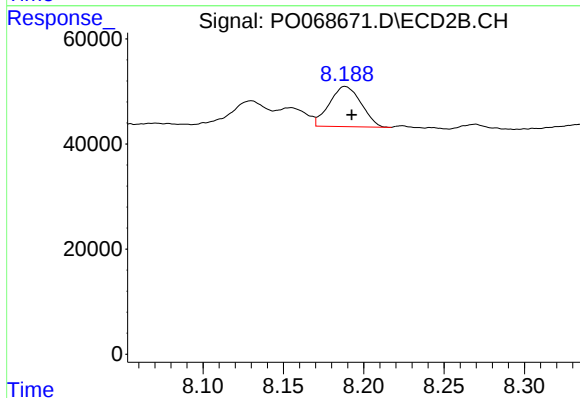
#38 AR-1262-3

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 68713
Conc: 29.35 ng/ml



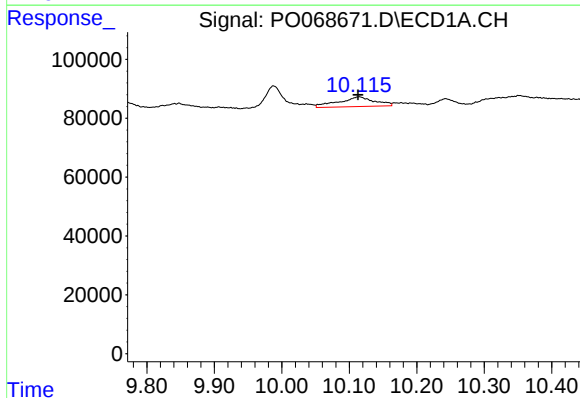
#39 AR-1262-4

R.T.: 9.393 min
Delta R.T.: -0.069 min
Response: 356446
Conc: 139.80 ng/ml



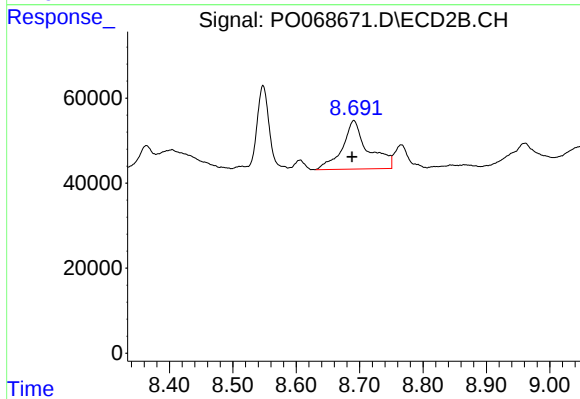
#39 AR-1262-4

R.T.: 8.188 min
Delta R.T.: -0.004 min
Response: 105383
Conc: 24.87 ng/ml



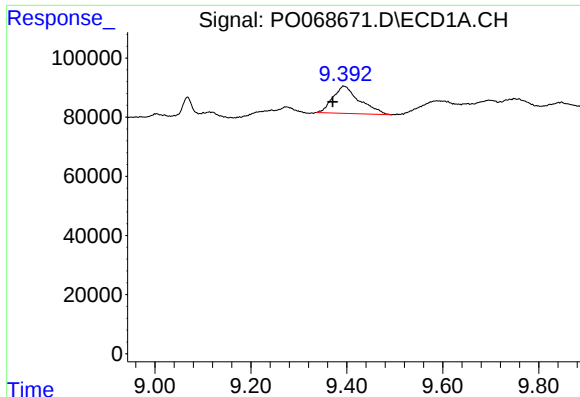
#40 AR-1262-5

R.T.: 10.115 min
Delta R.T.: 0.002 min
Response: 122039
Conc: 62.73 ng/ml



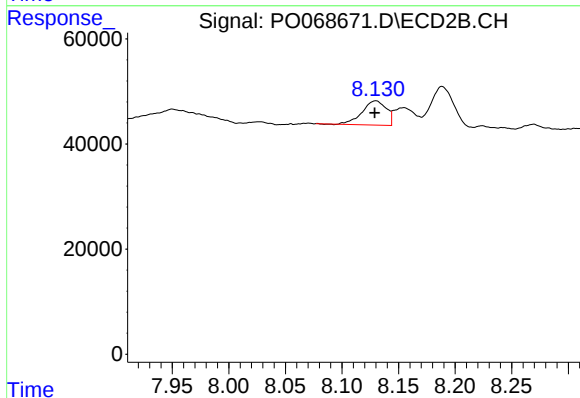
#40 AR-1262-5

R.T.: 8.691 min
Delta R.T.: 0.003 min
Response: 321881
Conc: 152.78 ng/ml



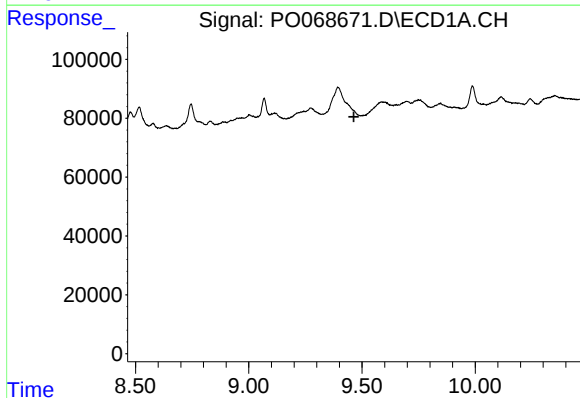
#41 AR-1268-1

R.T.: 9.393 min
Delta R.T.: 0.023 min
Response: 356446
Conc: 53.74 ng/ml



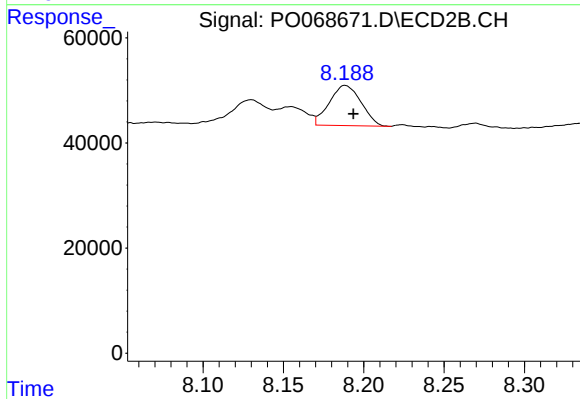
#41 AR-1268-1

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 68713
Conc: 10.08 ng/ml



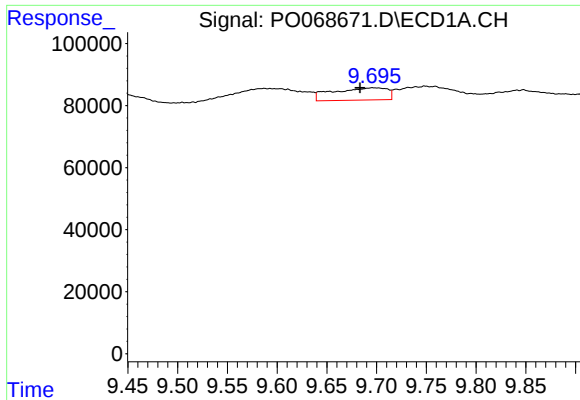
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.464 min
Response: 0
Conc: N.D.



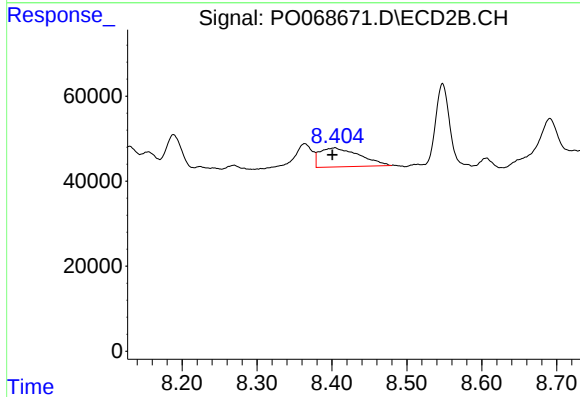
#42 AR-1268-2

R.T.: 8.188 min
Delta R.T.: -0.005 min
Response: 105383
Conc: 16.79 ng/ml



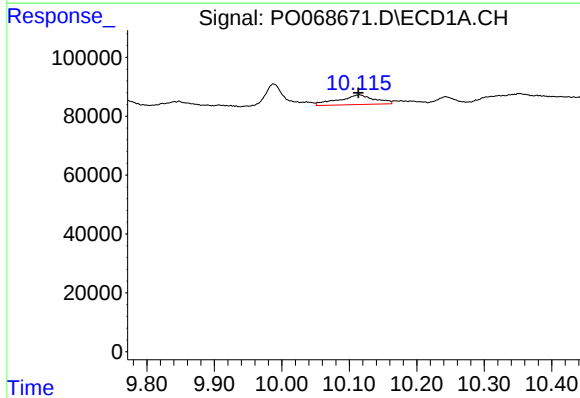
#43 AR-1268-3

R.T.: 9.696 min
Delta R.T.: 0.013 min
Response: 149093
Conc: 29.28 ng/ml



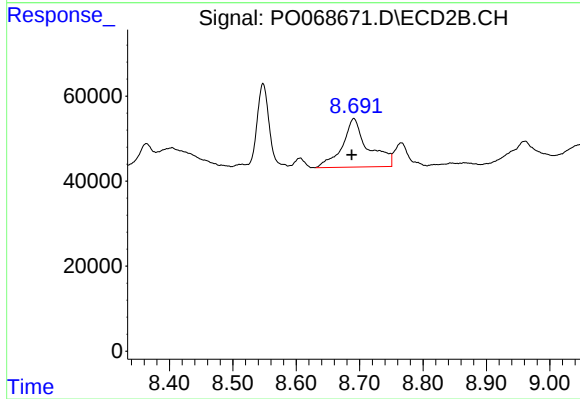
#43 AR-1268-3

R.T.: 8.404 min
Delta R.T.: 0.004 min
Response: 164609
Conc: 31.63 ng/ml



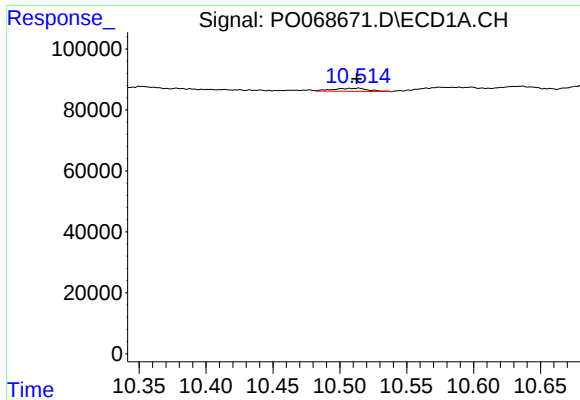
#44 AR-1268-4

R.T.: 10.115 min
Delta R.T.: 0.002 min
Response: 122039
Conc: 53.09 ng/ml



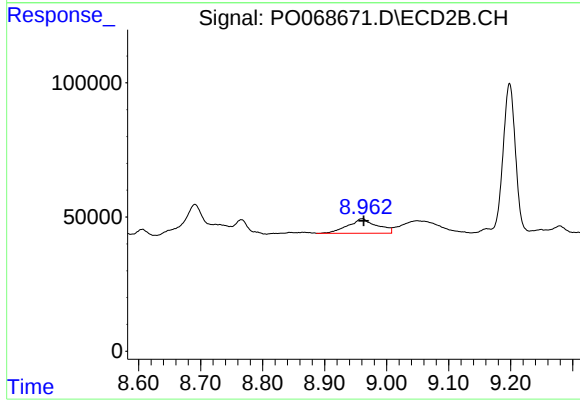
#44 AR-1268-4

R.T.: 8.691 min
Delta R.T.: 0.003 min
Response: 321881
Conc: 133.67 ng/ml



#45 AR-1268-5

R.T.: 10.514 min
Delta R.T.: 0.001 min
Response: 18757
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 8.961 min
Delta R.T.: -0.002 min
Response: 173984
Conc: 10.70 ng/ml