

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 06:14
 Operator : YP\AJ
 Sample : PB150971BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 07:11:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.691	2.907	56414339	79914341	20.796	20.098
2)	SA Decachlor...	9.664	8.142	88530174	133.2E6	42.328	41.757
Target Compounds							
3)	L1 AR-1016-1	4.925	4.018	10337539	13986561	119.345	100.736
4)	L1 AR-1016-2	4.948	4.035	14060660	19619549	118.294	101.831
5)	L1 AR-1016-3	5.012	4.213	9537260	10424943	124.695	102.688
6)	L1 AR-1016-4	5.116	4.264	7379680	8726103	118.611	113.617
7)	L1 AR-1016-5	5.434	4.480	7064011	10887527	114.921	105.949
8)	L2 AR-1221-1	3.911	3.129	1189393	1327250	35.114	29.931
9)	L2 AR-1221-2	4.004	3.214	2029833	2537492	84.584	80.343
10)	L2 AR-1221-3	4.083	3.292	6169427	7608495	82.570	70.257
11)	L3 AR-1232-1	4.083	3.292	6169427	7608495	95.737	84.165
12)	L3 AR-1232-2	4.638	4.035	7774342	19619549	260.778	227.583
13)	L3 AR-1232-3	4.948	4.213	14060660	10424943	249.944	236.277
14)	L3 AR-1232-4	5.116	4.305	7379680	10519461	255.205	275.189
15)	L3 AR-1232-5	5.220	4.480	6086450	10887527	287.506	244.640
16)	L4 AR-1242-1	4.925	4.018	10337539	13986561	140.190	121.737
17)	L4 AR-1242-2	4.948	4.035	14060660	19619549	139.084	122.880
18)	L4 AR-1242-3	5.012	4.213	9537260	10424943	146.138	123.790
19)	L4 AR-1242-4	5.116	4.305	7379680	10519461	138.324	132.028
20)	L4 AR-1242-5	5.913	4.848	1016997	8828797	18.918	85.410 #
21)	L5 AR-1248-1	4.925	4.018	10337539	13986561	183.743	161.077
22)	L5 AR-1248-2	5.220	4.264	6086450	8726103	83.488	74.425
23)	L5 AR-1248-3	5.434	4.305	7064011	10519461	82.260	87.598
24)	L5 AR-1248-4	5.870	4.480	992099	10887527	10.425	73.929 #
25)	L5 AR-1248-5	5.913	4.890	1016997	1331642	11.029	9.017
26)	L6 AR-1254-1	5.842	4.848	5558082	8828797	58.841	39.191 #
27)	L6 AR-1254-2	6.081	5.007	5985086	8523216	40.996	44.314
28)	L6 AR-1254-3	6.476	5.445	3125631	15270243	20.255	48.609 #
29)	L6 AR-1254-4	6.789	5.673	1943673	1692718	16.805	8.738 #
30)	L6 AR-1254-5	7.247	6.115	17754494	30536866	143.350	113.293
31)	L7 AR-1260-1	6.657	5.566	13073864	22192064	111.652	103.859
32)	L7 AR-1260-2	6.941	5.770	15239232	26334096	109.820	102.407
33)	L7 AR-1260-3	7.334	5.928	9865448	24525034	95.534	104.080
34)	L7 AR-1260-4	7.579	6.433	12275354	17985604	104.794	93.082
35)	L7 AR-1260-5	7.918	6.698	21809911	41303413	95.974	92.127
36)	L8 AR-1262-1	7.334	6.159	9865448	19128980	65.400	66.211
37)	L8 AR-1262-2	7.918	6.433	21809911	17985604	83.414	70.493
38)	L8 AR-1262-3	8.237	7.002	15071783	8233826	82.402	42.957 #
39)	L8 AR-1262-4	8.296	7.068	8414739	29752926	95.857	81.715
40)	L8 AR-1262-5	8.953	7.607	6096747	8944628	61.073	55.480
41)	L9 AR-1268-1	8.237	7.002	15071783	8233826	35.315	10.196 #

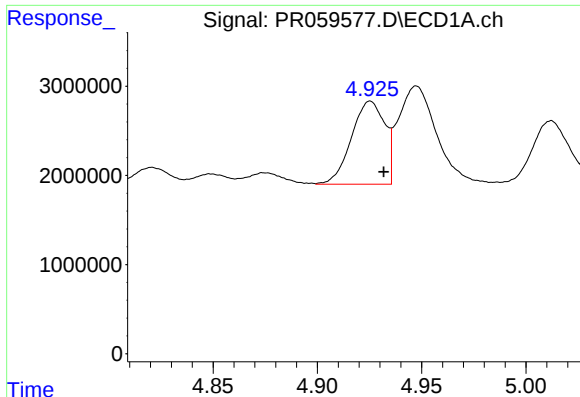
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 06:14
 Operator : YP\AJ
 Sample : PB150971BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 07:11:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

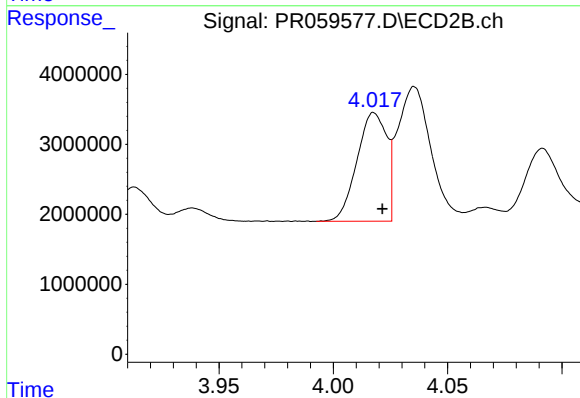
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.296	7.068	8414739	29752926	21.783	40.673 #
43) L9	AR-1268-3	8.543	7.293	609706	1049574	1.810	1.674
44) L9	AR-1268-4	8.953	7.607	6096747	8944628	41.110	35.955
45) L9	AR-1268-5	9.347	7.901	2662674	3474993	2.459	1.785 #

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



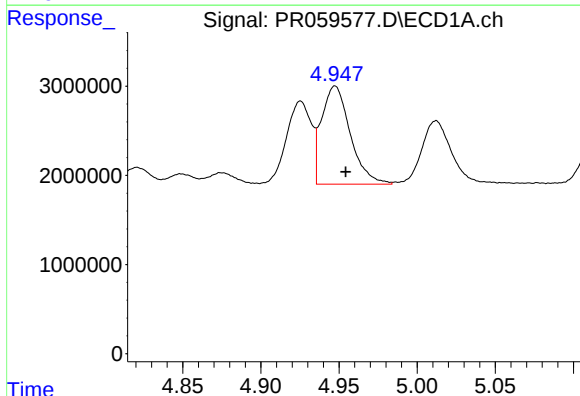
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 10337539
Conc: 119.35 ng/ml



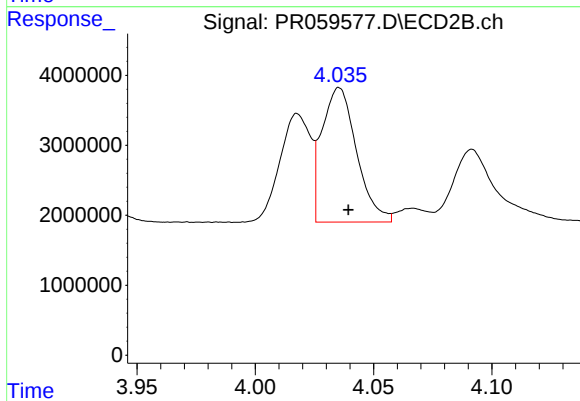
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 13986561
Conc: 100.74 ng/ml



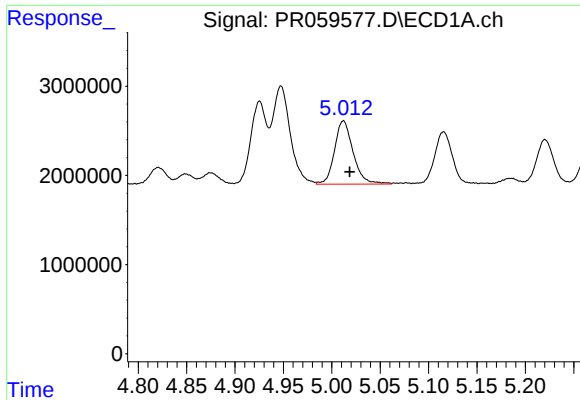
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 14060660
Conc: 118.29 ng/ml



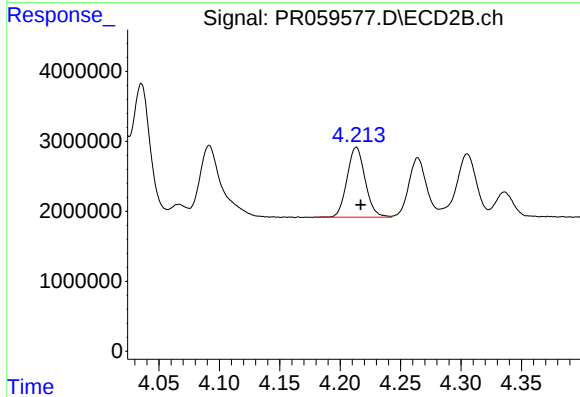
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 19619549
Conc: 101.83 ng/ml



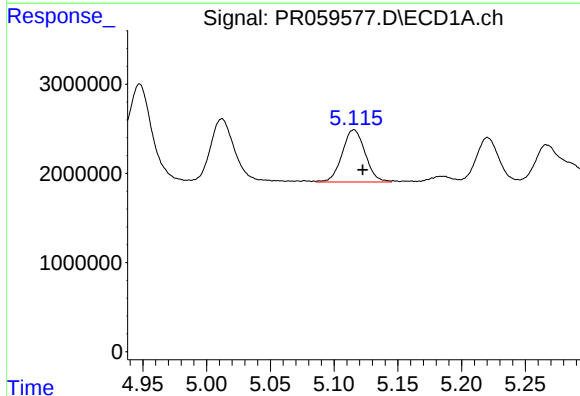
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 9537260
Conc: 124.70 ng/ml



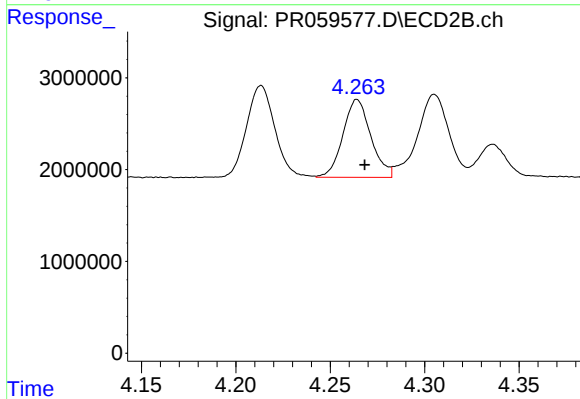
#5 AR-1016-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 10424943
Conc: 102.69 ng/ml



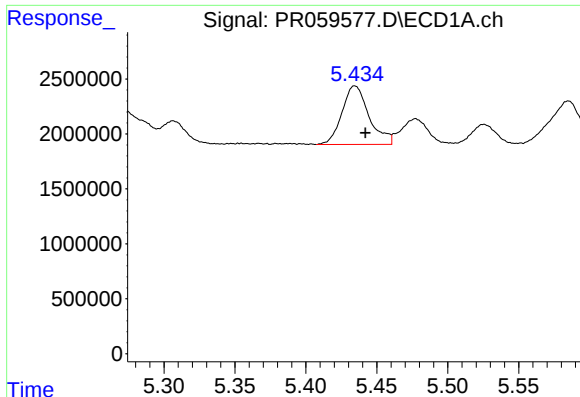
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 7379680
Conc: 118.61 ng/ml



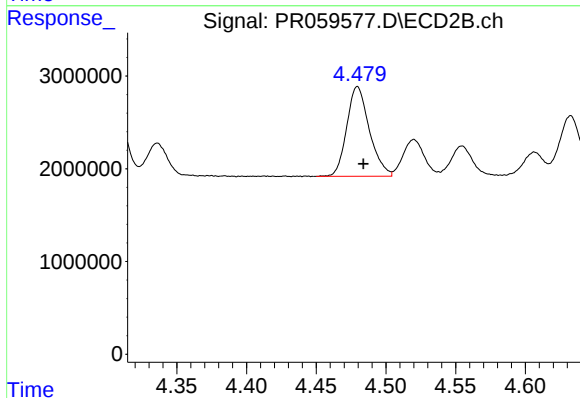
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 8726103
Conc: 113.62 ng/ml



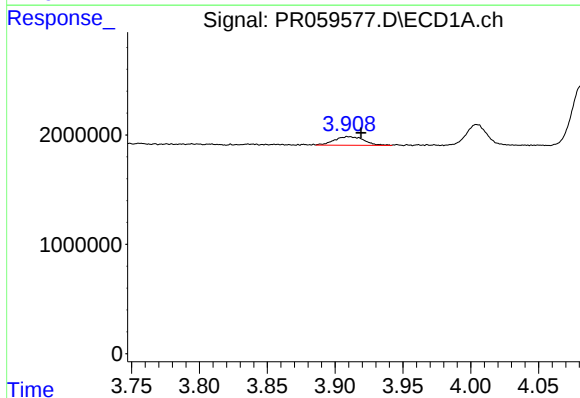
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: -0.008 min
Response: 7064011
Conc: 114.92 ng/ml



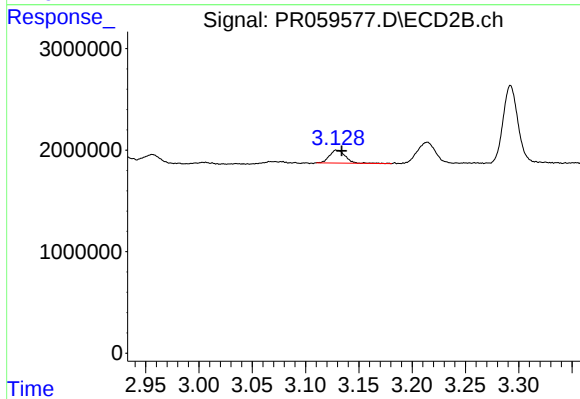
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 10887527
Conc: 105.95 ng/ml



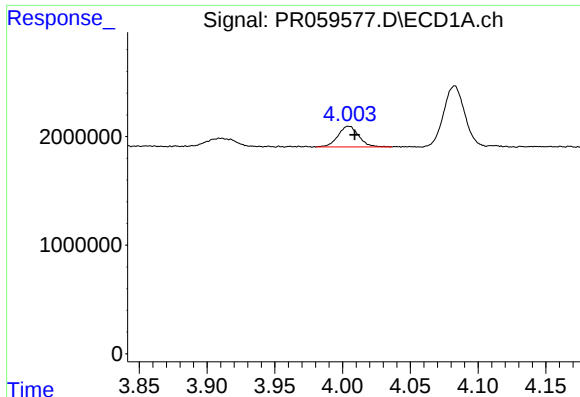
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.008 min
Response: 1189393
Conc: 35.11 ng/ml



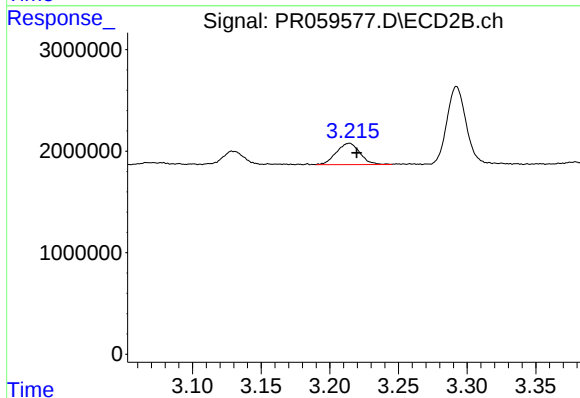
#8 AR-1221-1

R.T.: 3.129 min
Delta R.T.: -0.005 min
Response: 1327250
Conc: 29.93 ng/ml



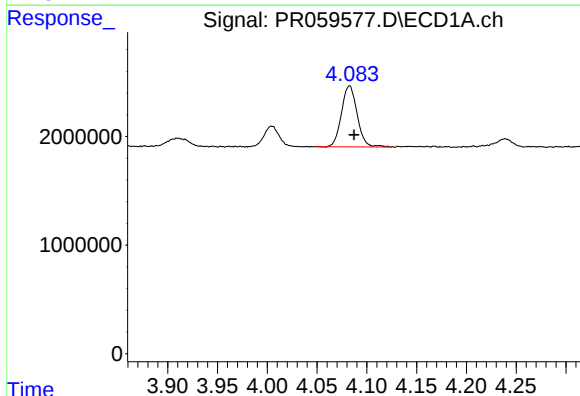
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 2029833
Conc: 84.58 ng/ml



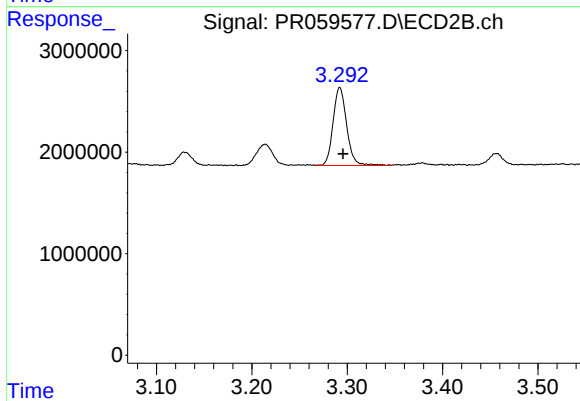
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.006 min
Response: 2537492
Conc: 80.34 ng/ml



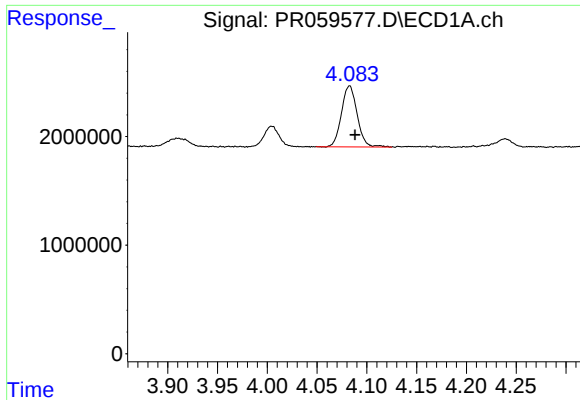
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: -0.004 min
Response: 6169427
Conc: 82.57 ng/ml



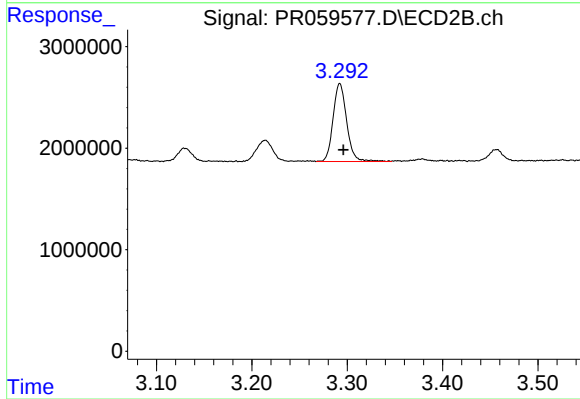
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: -0.003 min
Response: 7608495
Conc: 70.26 ng/ml



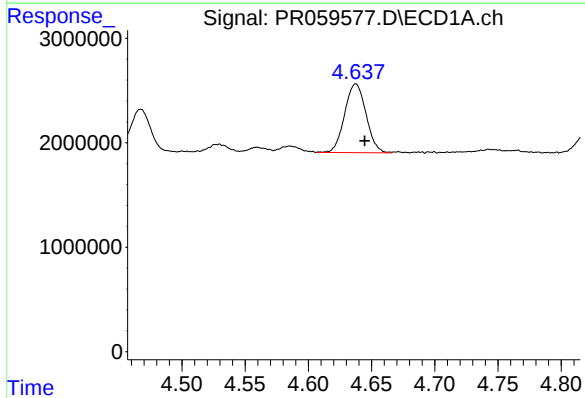
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: -0.005 min
Response: 6169427
Conc: 95.74 ng/ml



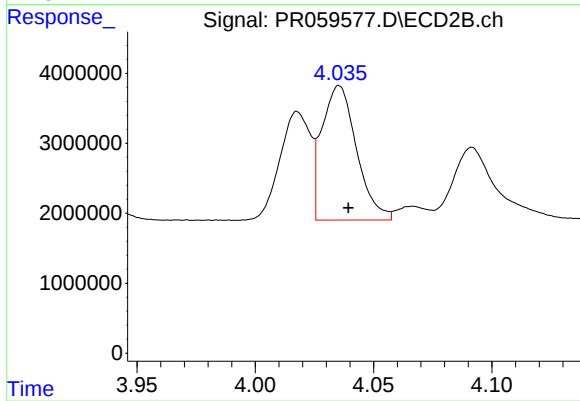
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 7608495
Conc: 84.17 ng/ml



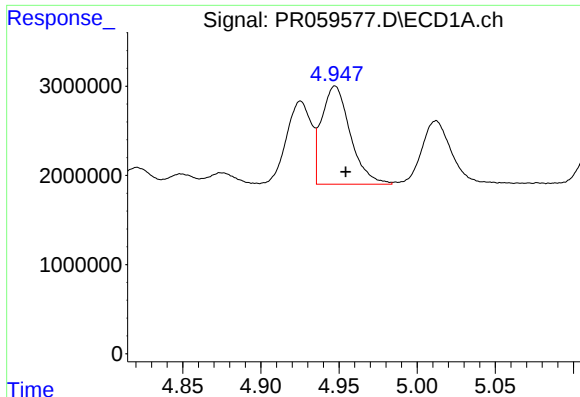
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 7774342
Conc: 260.78 ng/ml



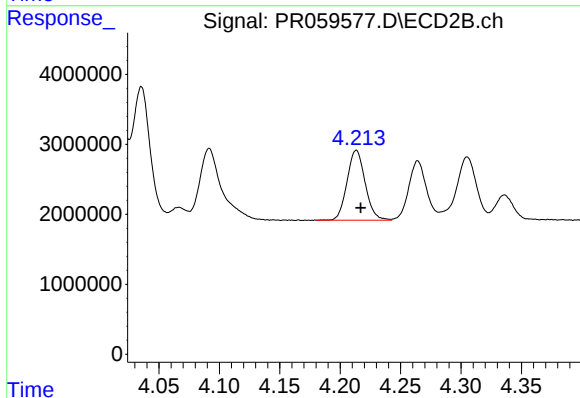
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 19619549
Conc: 227.58 ng/ml



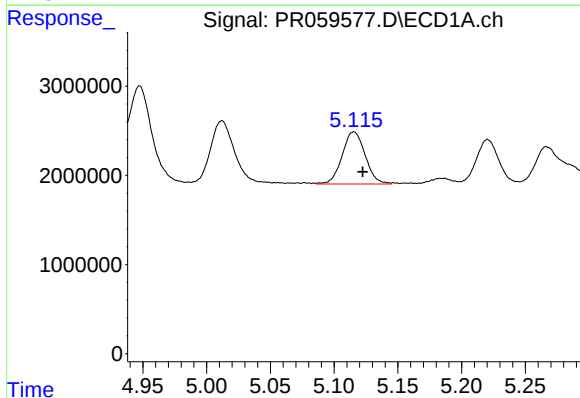
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 14060660
Conc: 249.94 ng/ml



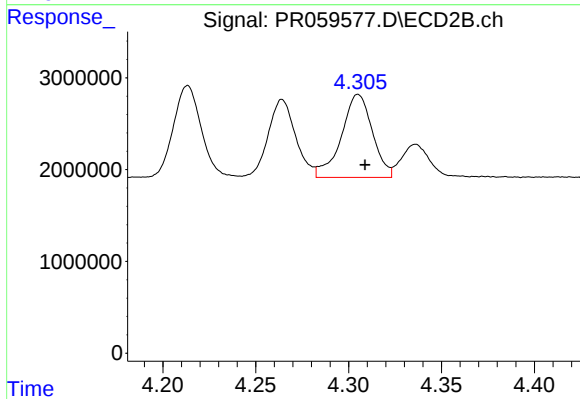
#13 AR-1232-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 10424943
Conc: 236.28 ng/ml



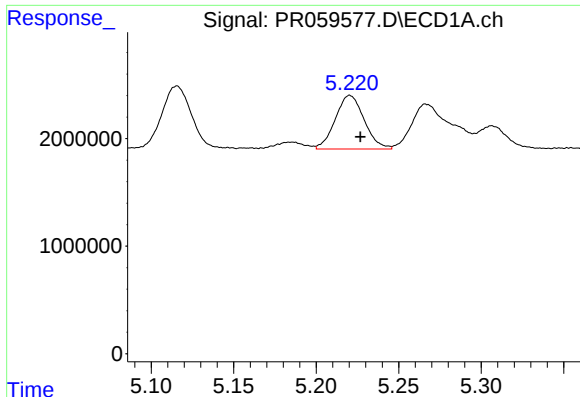
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 7379680
Conc: 255.21 ng/ml



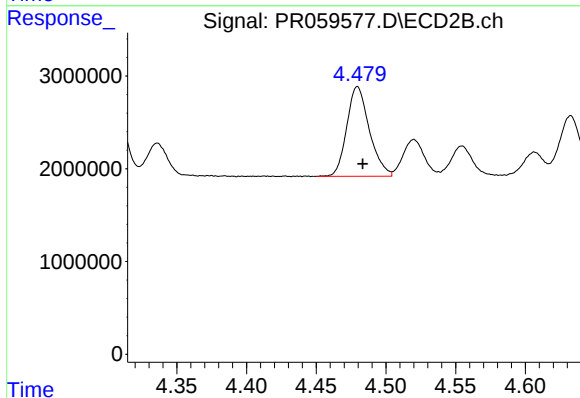
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 10519461
Conc: 275.19 ng/ml



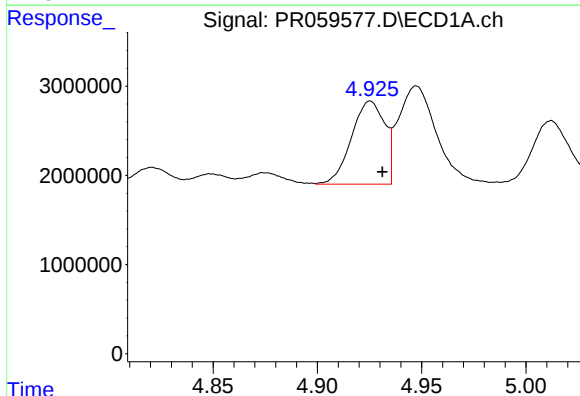
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 6086450
Conc: 287.51 ng/ml



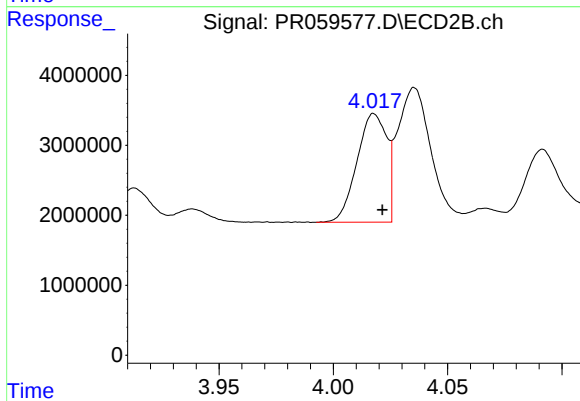
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 10887527
Conc: 244.64 ng/ml



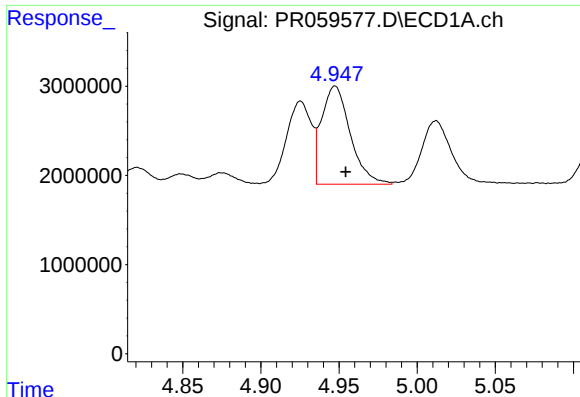
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 10337539
Conc: 140.19 ng/ml



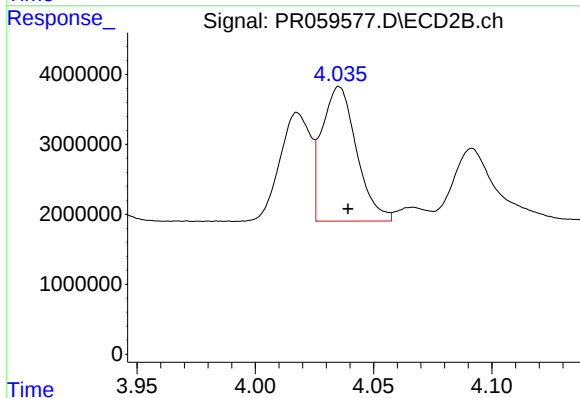
#16 AR-1242-1

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 13986561
Conc: 121.74 ng/ml



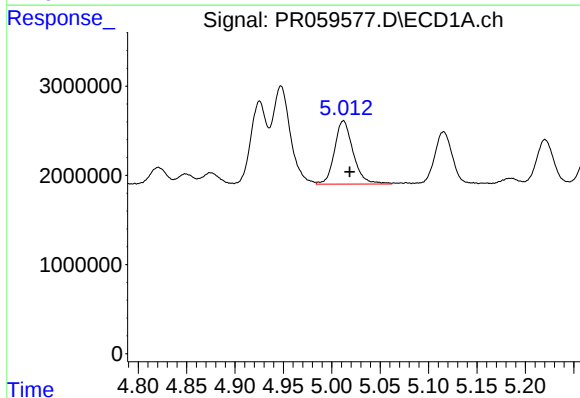
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 14060660
Conc: 139.08 ng/ml



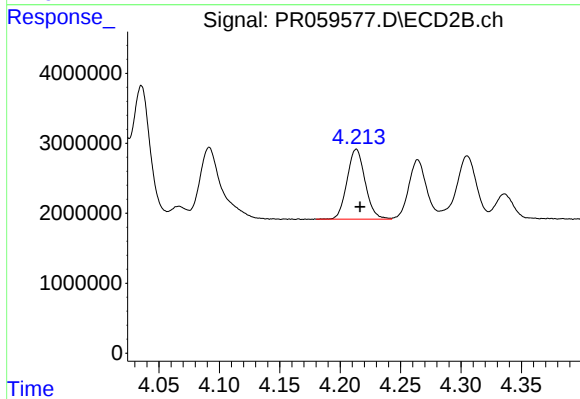
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 19619549
Conc: 122.88 ng/ml



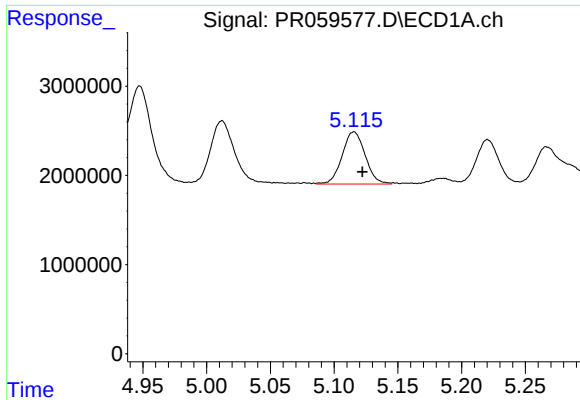
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 9537260
Conc: 146.14 ng/ml



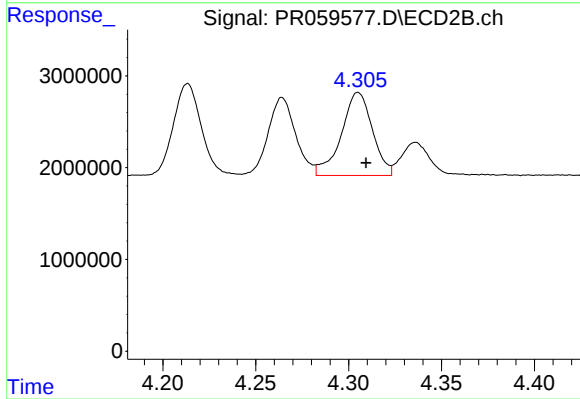
#18 AR-1242-3

R.T.: 4.213 min
Delta R.T.: -0.003 min
Response: 10424943
Conc: 123.79 ng/ml



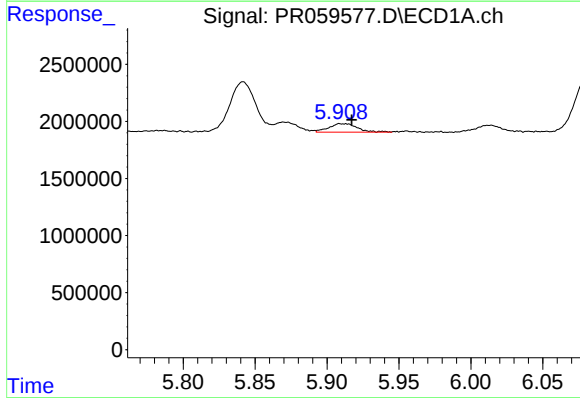
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 7379680
Conc: 138.32 ng/ml



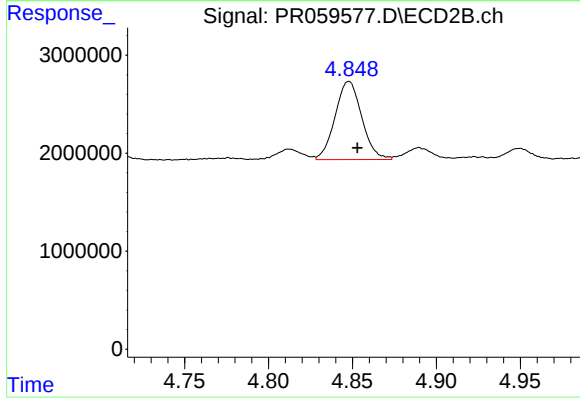
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 10519461
Conc: 132.03 ng/ml



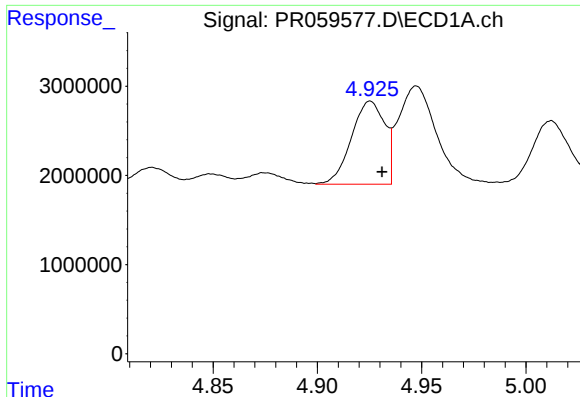
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 1016997
Conc: 18.92 ng/ml



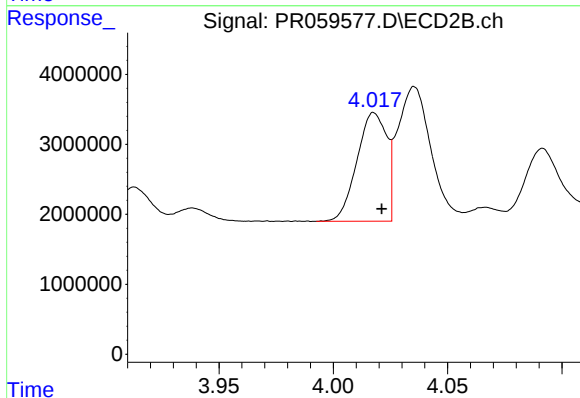
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 8828797
Conc: 85.41 ng/ml



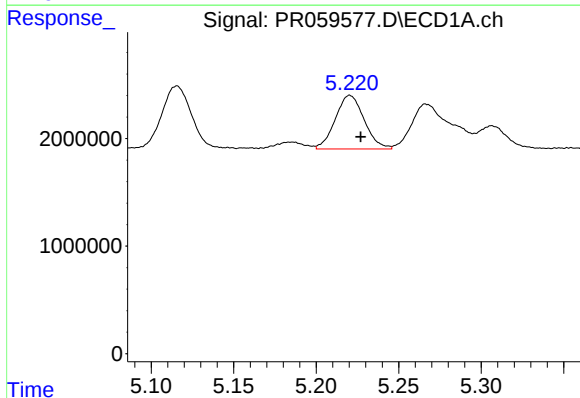
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 10337539
Conc: 183.74 ng/ml



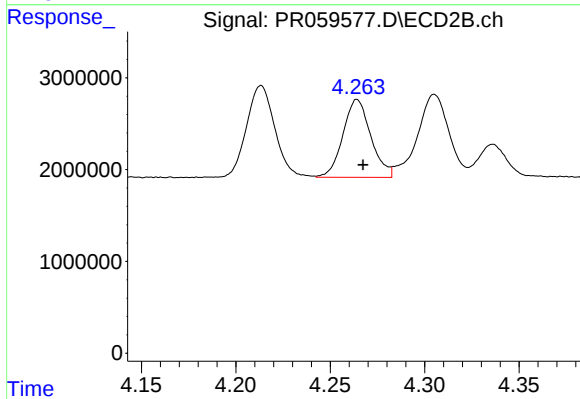
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 13986561
Conc: 161.08 ng/ml



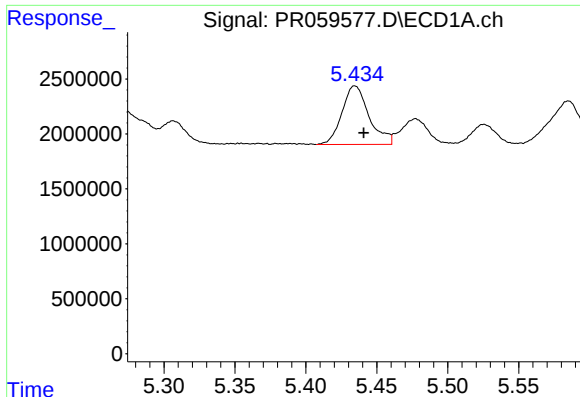
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 6086450
Conc: 83.49 ng/ml



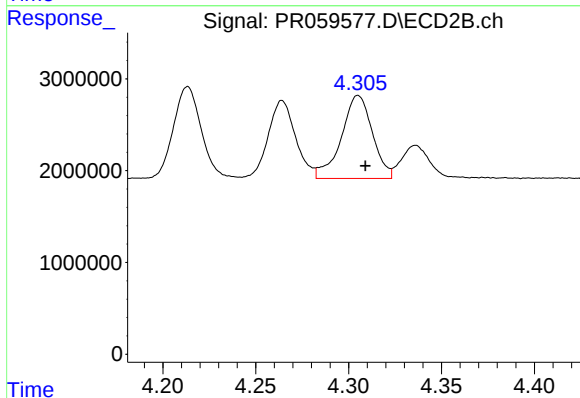
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 8726103
Conc: 74.43 ng/ml



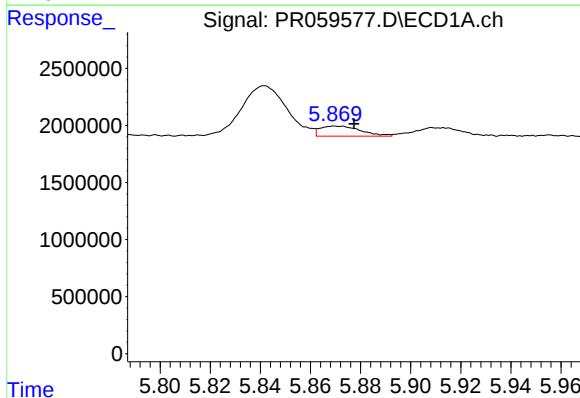
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 7064011
Conc: 82.26 ng/ml



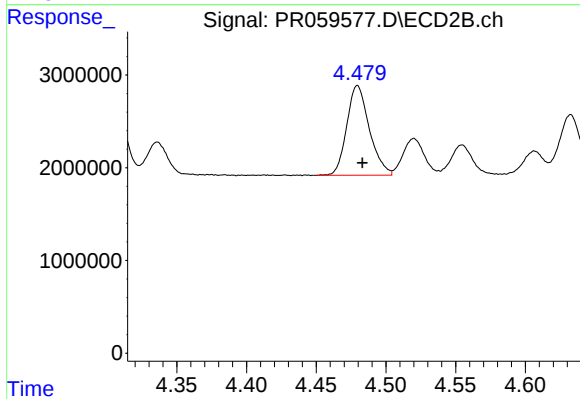
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 10519461
Conc: 87.60 ng/ml



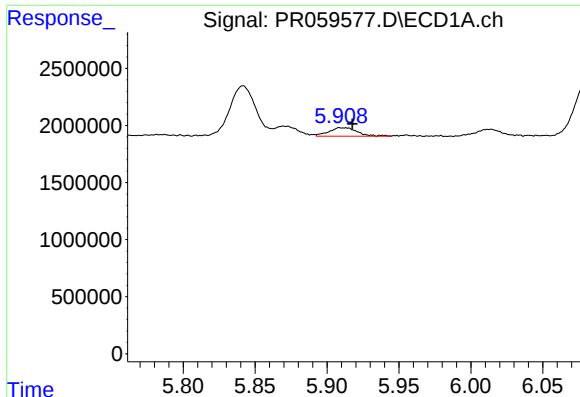
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 992099
Conc: 10.43 ng/ml



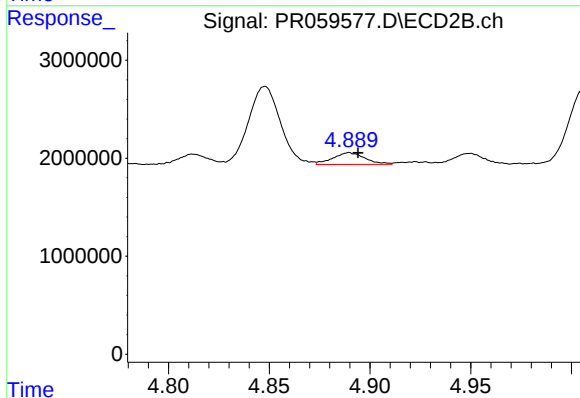
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 10887527
Conc: 73.93 ng/ml



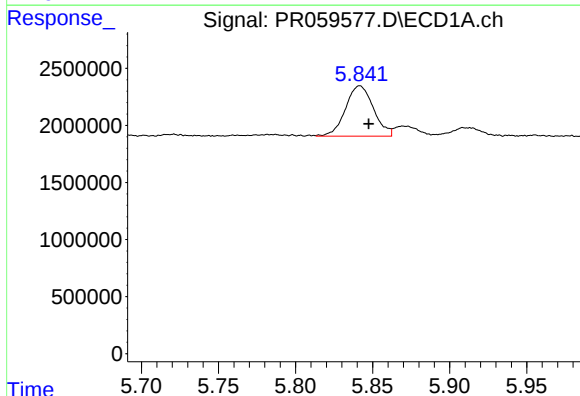
#25 AR-1248-5

R.T.: 5.913 min
Delta R.T.: -0.005 min
Response: 1016997
Conc: 11.03 ng/ml



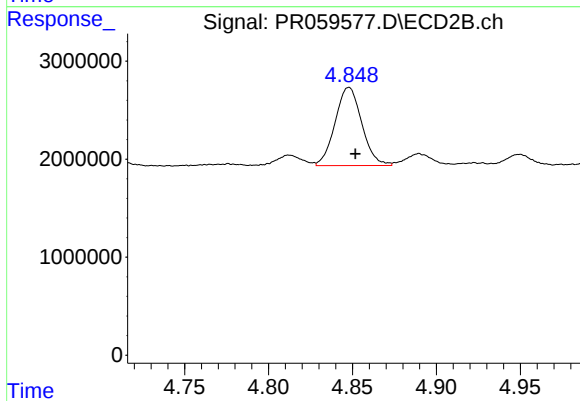
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 1331642
Conc: 9.02 ng/ml



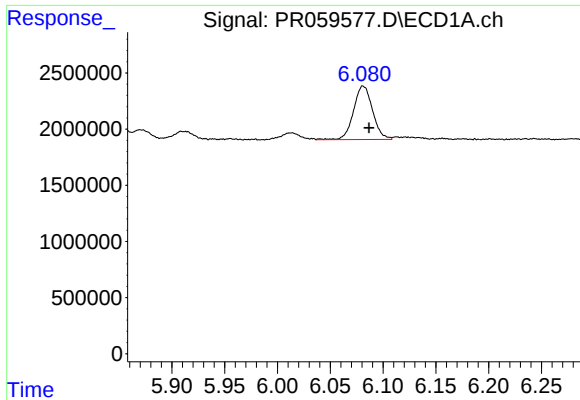
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: -0.006 min
Response: 5558082
Conc: 58.84 ng/ml



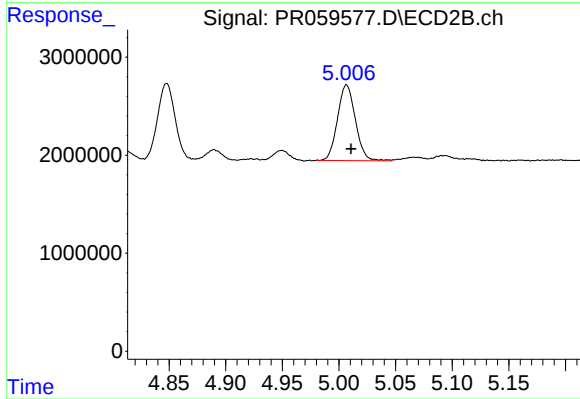
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 8828797
Conc: 39.19 ng/ml



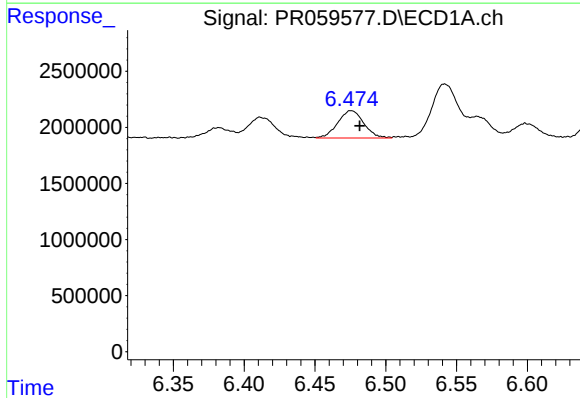
#27 AR-1254-2

R.T.: 6.081 min
Delta R.T.: -0.005 min
Response: 5985086
Conc: 41.00 ng/ml



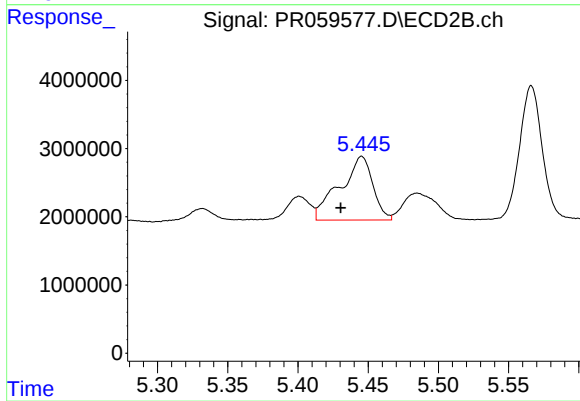
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 8523216
Conc: 44.31 ng/ml



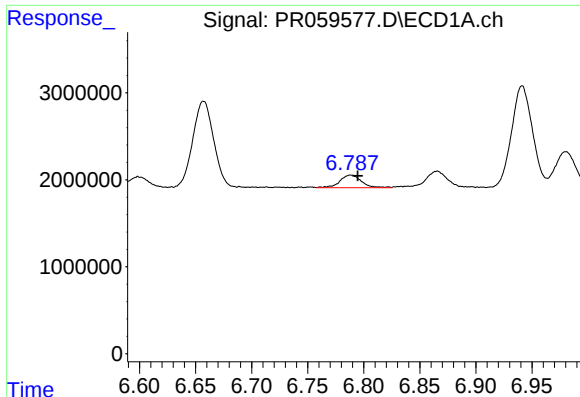
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: -0.006 min
Response: 3125631
Conc: 20.25 ng/ml



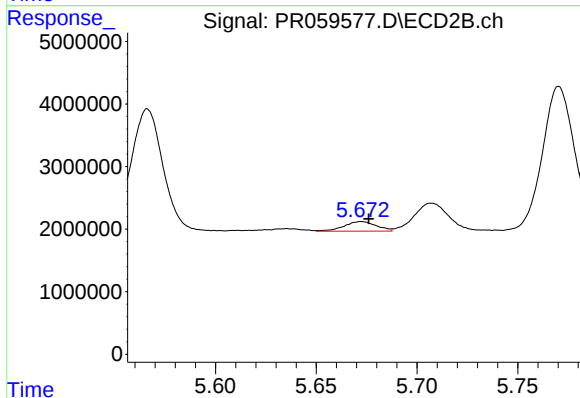
#28 AR-1254-3

R.T.: 5.445 min
Delta R.T.: 0.015 min
Response: 15270243
Conc: 48.61 ng/ml



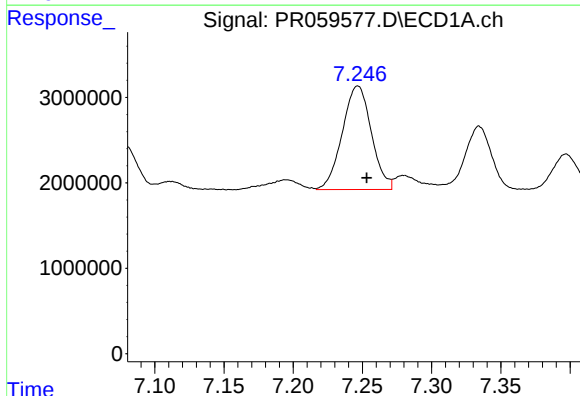
#29 AR-1254-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 1943673
Conc: 16.81 ng/ml



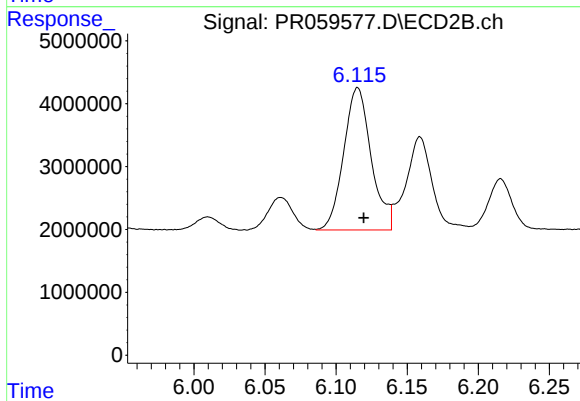
#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 1692718
Conc: 8.74 ng/ml



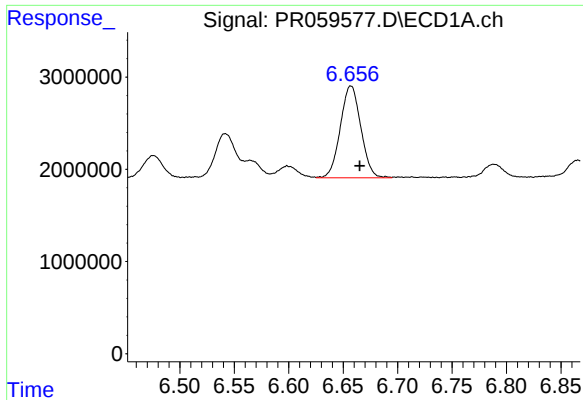
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 17754494
Conc: 143.35 ng/ml



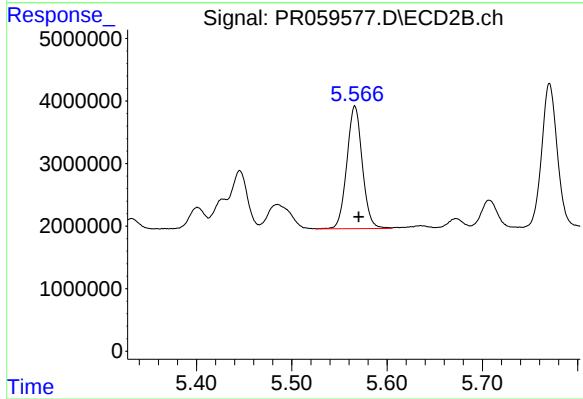
#30 AR-1254-5

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 30536866
Conc: 113.29 ng/ml



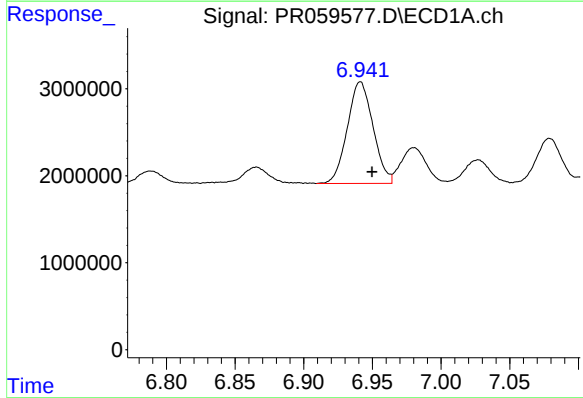
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 13073864
Conc: 111.65 ng/ml



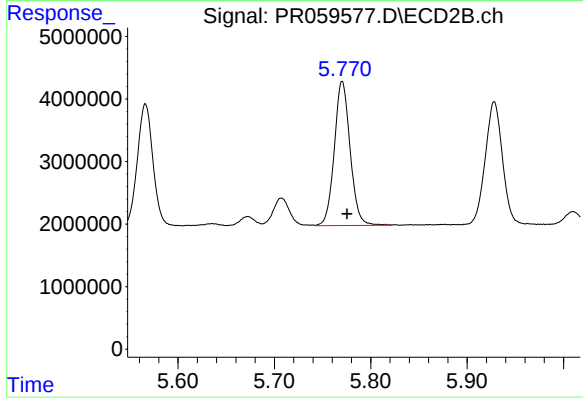
#31 AR-1260-1

R.T.: 5.566 min
Delta R.T.: -0.004 min
Response: 22192064
Conc: 103.86 ng/ml



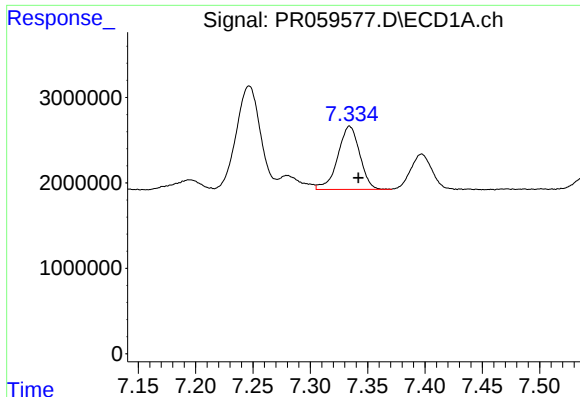
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: -0.008 min
Response: 15239232
Conc: 109.82 ng/ml



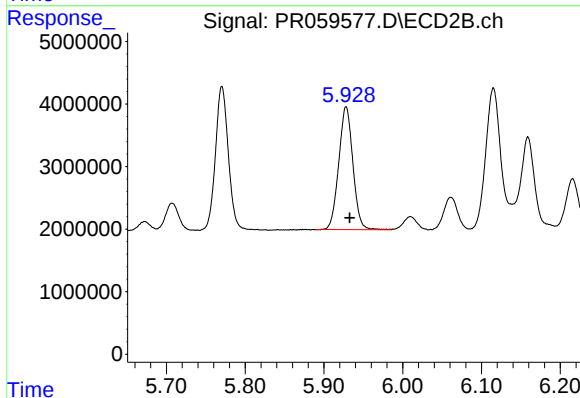
#32 AR-1260-2

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 26334096
Conc: 102.41 ng/ml



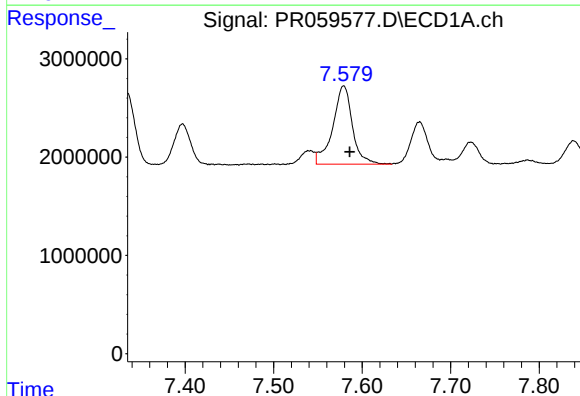
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 9865448
Conc: 95.53 ng/ml



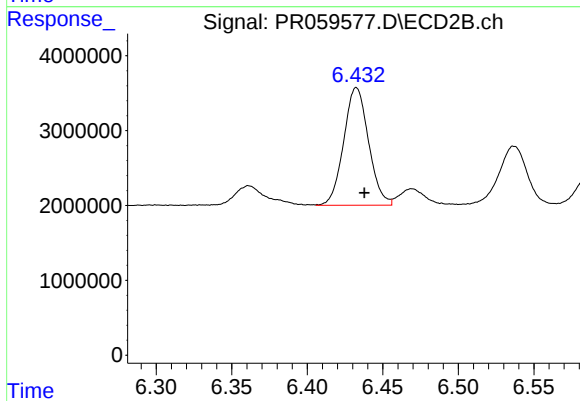
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 24525034
Conc: 104.08 ng/ml



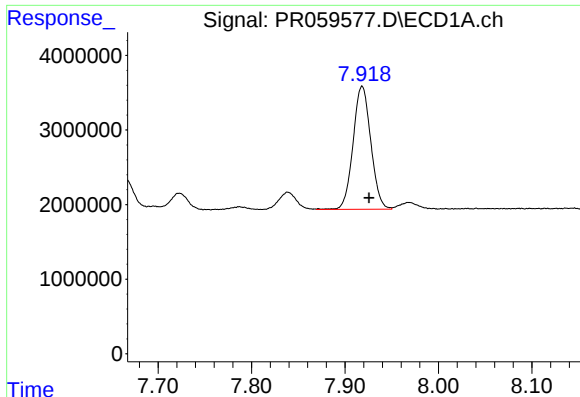
#34 AR-1260-4

R.T.: 7.579 min
Delta R.T.: -0.007 min
Response: 12275354
Conc: 104.79 ng/ml



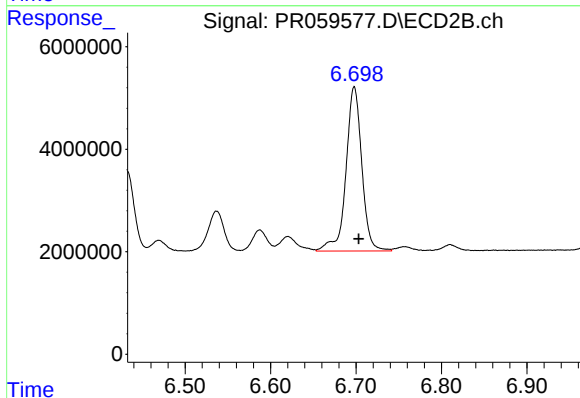
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 17985604
Conc: 93.08 ng/ml



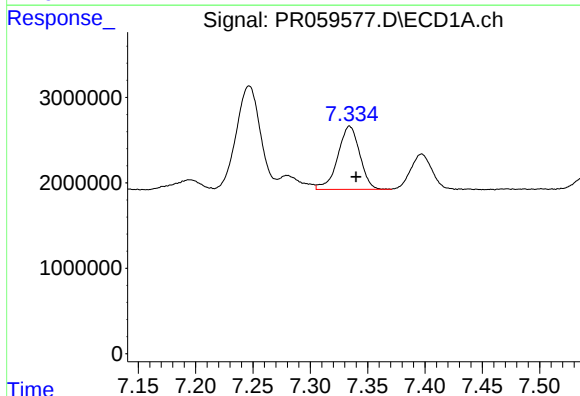
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: -0.008 min
Response: 21809911
Conc: 95.97 ng/ml



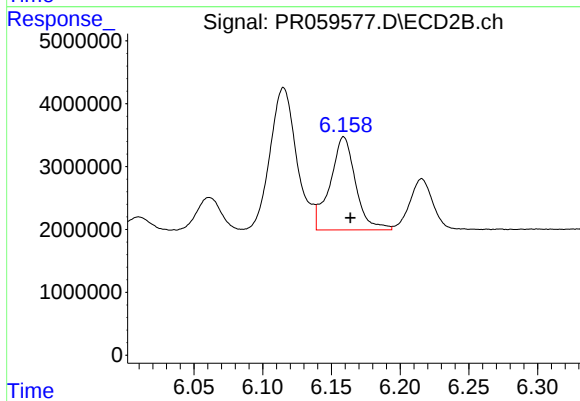
#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 41303413
Conc: 92.13 ng/ml



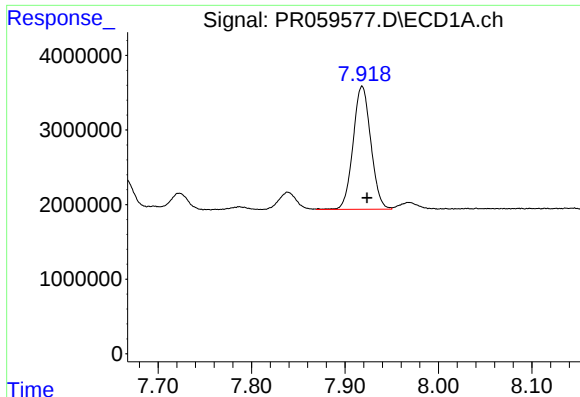
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 9865448
Conc: 65.40 ng/ml



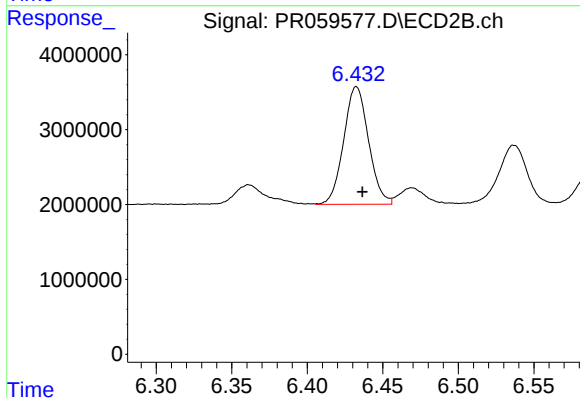
#36 AR-1262-1

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 19128980
Conc: 66.21 ng/ml



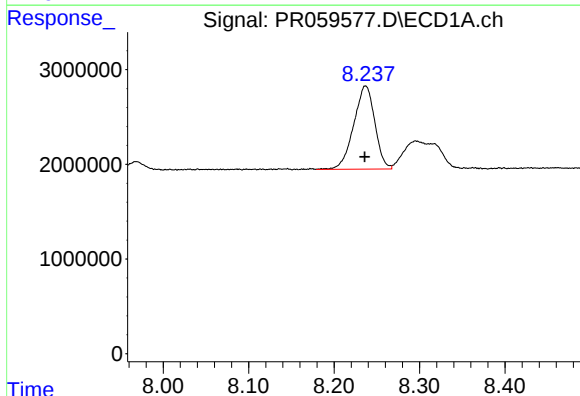
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: -0.005 min
Response: 21809911
Conc: 83.41 ng/ml



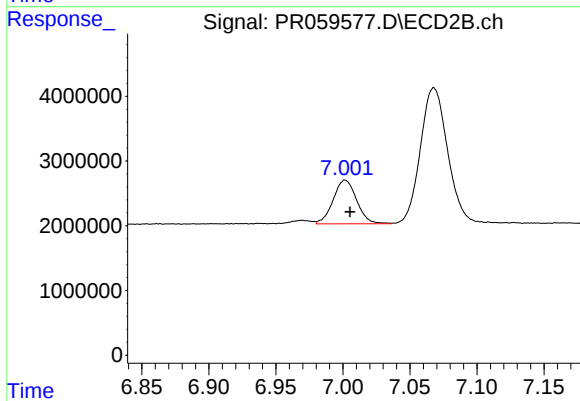
#37 AR-1262-2

R.T.: 6.433 min
Delta R.T.: -0.004 min
Response: 17985604
Conc: 70.49 ng/ml



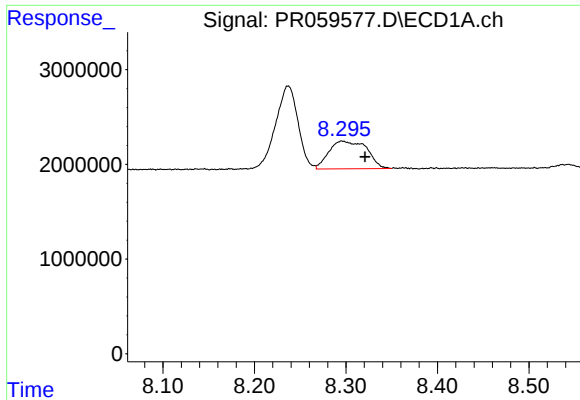
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.001 min
Response: 15071783
Conc: 82.40 ng/ml



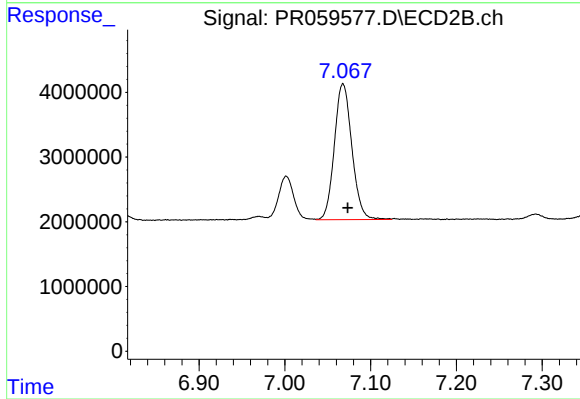
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: -0.004 min
Response: 8233826
Conc: 42.96 ng/ml



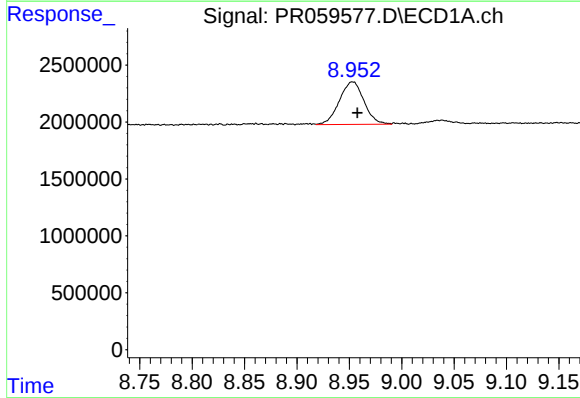
#39 AR-1262-4

R.T.: 8.296 min
Delta R.T.: -0.025 min
Response: 8414739
Conc: 95.86 ng/ml



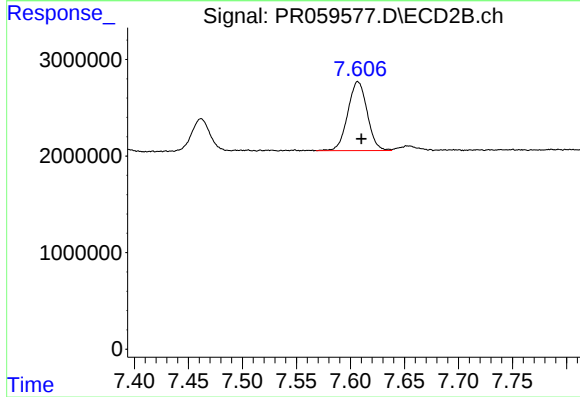
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 29752926
Conc: 81.71 ng/ml



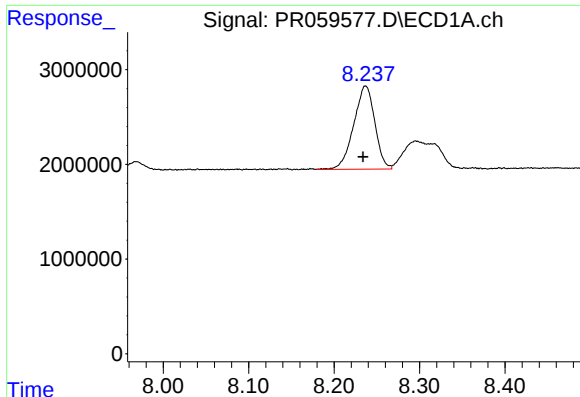
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 6096747
Conc: 61.07 ng/ml



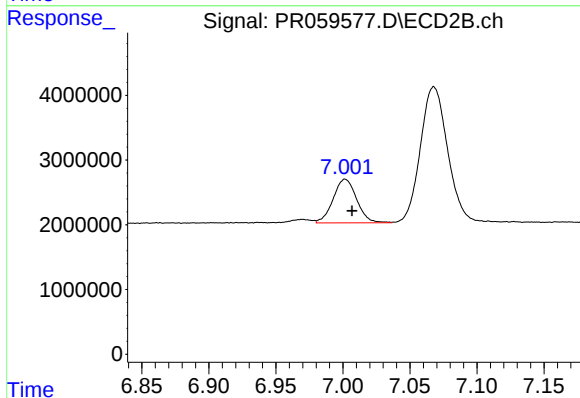
#40 AR-1262-5

R.T.: 7.607 min
Delta R.T.: -0.003 min
Response: 8944628
Conc: 55.48 ng/ml



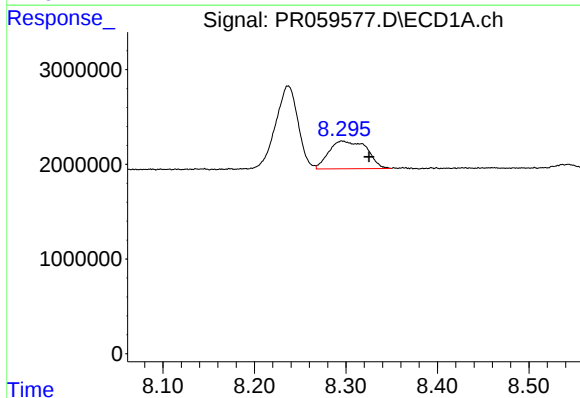
#41 AR-1268-1

R.T.: 8.237 min
Delta R.T.: 0.003 min
Response: 15071783
Conc: 35.31 ng/ml



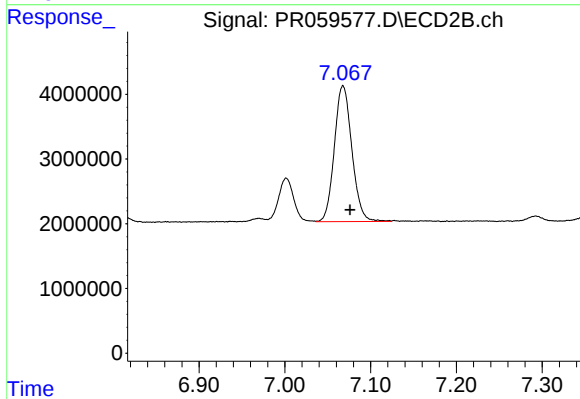
#41 AR-1268-1

R.T.: 7.002 min
Delta R.T.: -0.005 min
Response: 8233826
Conc: 10.20 ng/ml



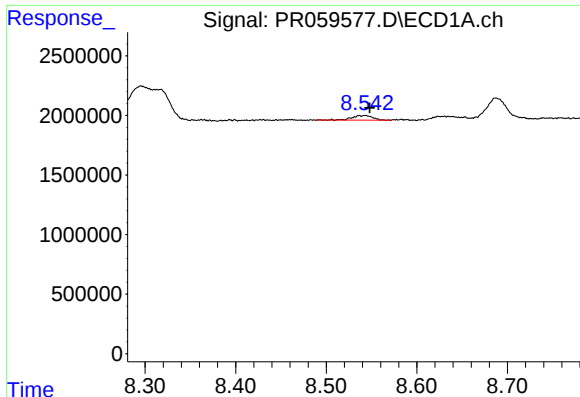
#42 AR-1268-2

R.T.: 8.296 min
Delta R.T.: -0.030 min
Response: 8414739
Conc: 21.78 ng/ml



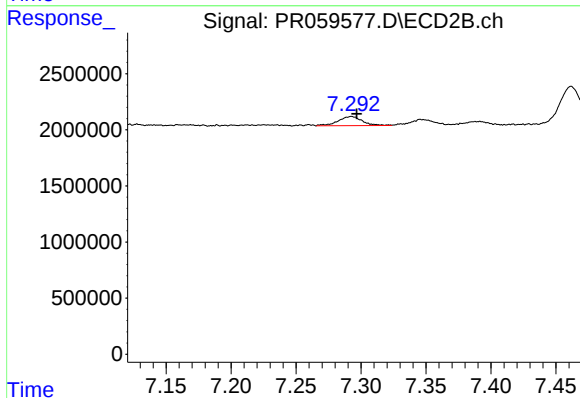
#42 AR-1268-2

R.T.: 7.068 min
Delta R.T.: -0.008 min
Response: 29752926
Conc: 40.67 ng/ml



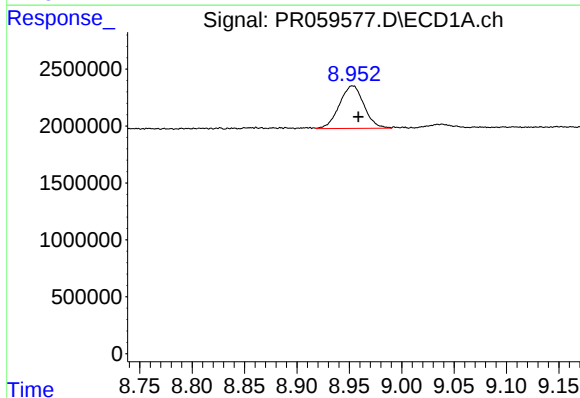
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 609706
Conc: 1.81 ng/ml



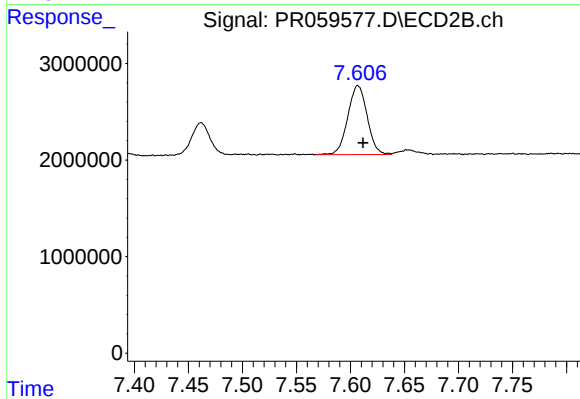
#43 AR-1268-3

R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 1049574
Conc: 1.67 ng/ml



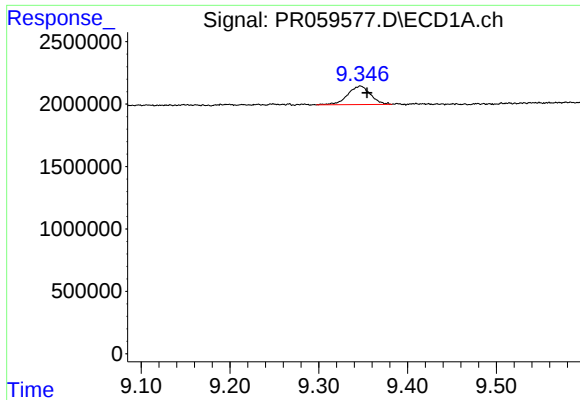
#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: -0.006 min
Response: 6096747
Conc: 41.11 ng/ml



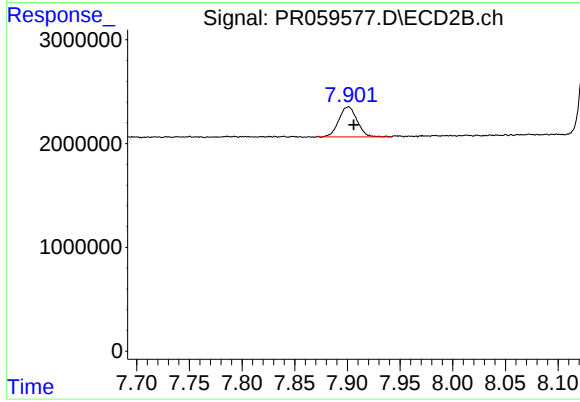
#44 AR-1268-4

R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 8944628
Conc: 35.96 ng/ml



#45 AR-1268-5

R.T.: 9.347 min
Delta R.T.: -0.007 min
Response: 2662674
Conc: 2.46 ng/ml



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 3474993
Conc: 1.78 ng/ml