

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2023 23:59
 Operator : AJ\MA
 Sample : PB151570BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 04:01:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.902	66139885	90007304	19.633	19.849
2)	SA Decachlor...	9.656	8.129	115.4E6	174.2E6	48.962	48.200
Target Compounds							
3)	L1 AR-1016-1	4.922	4.012	12080290	15647283	128.583	113.991
4)	L1 AR-1016-2	4.945	4.029	16743635	21415096	124.121	104.796
5)	L1 AR-1016-3	5.009	4.207	11524533	11240501	132.103	106.970
6)	L1 AR-1016-4	5.112	4.258	9053900	9063945	130.572	105.553
7)	L1 AR-1016-5	5.431	4.473	7768913	11426871	115.128	102.133
8)	L2 AR-1221-1	3.905	3.124	1918093	1375607	47.551	28.200 #
9)	L2 AR-1221-2	4.002	3.209	2383039	3582756	83.764	103.807
10)	L2 AR-1221-3	4.080	3.287	6629397	7916182	75.032	68.287
11)	L3 AR-1232-1	4.080	3.287	6629397	7916182	88.464	82.099
12)	L3 AR-1232-2	4.635	4.029	8510870	21415096	253.103	240.333
13)	L3 AR-1232-3	4.945	4.207	16743635	11240501	271.574	251.233
14)	L3 AR-1232-4	5.112	4.298	9053900	10877598	293.555	263.030
15)	L3 AR-1232-5	5.218	4.473	7137757	11426871	306.562	245.906
16)	L4 AR-1242-1	4.922	4.012	12080290	15647283	153.738	137.094
17)	L4 AR-1242-2	4.945	4.029	16743635	21415096	149.322	127.995
18)	L4 AR-1242-3	5.009	4.207	11524533	11240501	158.647	129.942
19)	L4 AR-1242-4	5.112	4.298	9053900	10877598	157.303	126.912
20)	L4 AR-1242-5	5.906	4.840	1384952	9167166	25.629	88.773 #
21)	L5 AR-1248-1	4.922	4.012	12080290	15647283	199.349	179.772
22)	L5 AR-1248-2	5.218	4.258	7137757	9063945	87.908	70.215
23)	L5 AR-1248-3	5.431	4.298	7768913	10877598	82.708	83.670
24)	L5 AR-1248-4	5.867	4.473	1457399	11426871	15.164	72.415 #
25)	L5 AR-1248-5	5.906	4.883	1384952	1292322	14.926	9.069 #
26)	L6 AR-1254-1	5.838	4.840	6168792	9167166	61.543	39.419 #
27)	L6 AR-1254-2	6.077	4.999	7029572	8640471	46.298	43.035
28)	L6 AR-1254-3	6.471	5.420	4046924	5022402	26.043	15.674 #
29)	L6 AR-1254-4	6.784	5.665	2262088	2223679	20.532	12.397 #
30)	L6 AR-1254-5	7.242	6.107	22514732	37423236	183.523	135.333 #
31)	L7 AR-1260-1	6.652	5.559	15492304	24687461	125.932	107.949
32)	L7 AR-1260-2	6.936	5.762	19064248	31306811	135.698	116.386
33)	L7 AR-1260-3	7.328	5.920	11795947	27754757	108.911	109.568
34)	L7 AR-1260-4	7.572	6.424	14807910	21118963	120.041	100.408
35)	L7 AR-1260-5	7.912	6.688	27781024	50699481	120.734	106.667
36)	L8 AR-1262-1	7.328	6.151	11795947	21358106	76.805	69.885
37)	L8 AR-1262-2	7.912	6.424	27781024	21118963	107.083	77.683 #
38)	L8 AR-1262-3	8.230	6.992	18420327	9800558	98.068	47.789 #
39)	L8 AR-1262-4	8.309	7.058	3751262	37508971	25.858	97.864 #
40)	L8 AR-1262-5	8.944	7.596	8478774	11101162	80.585	65.600
41)	L9 AR-1268-1	8.230	6.992	18420327	9800558	41.657	11.154 #

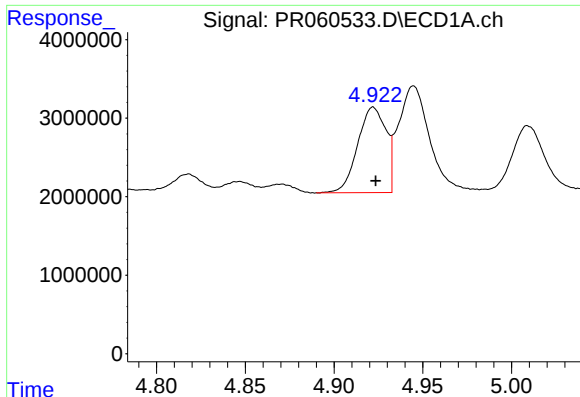
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
 Data File : PR060533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

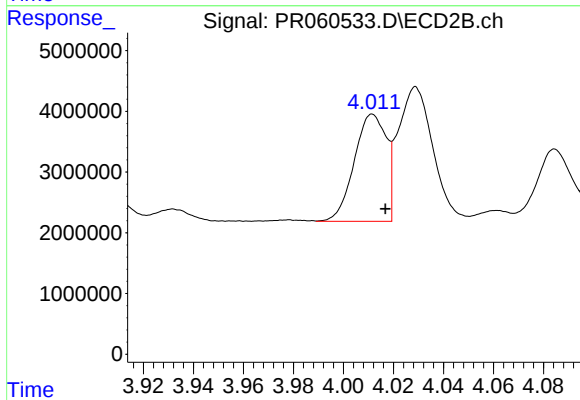
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.309	7.058	3751262	37508971	9.380	47.555 #
43) L9	AR-1268-3	8.533	7.280	840446	1341224	2.332	1.931
44) L9	AR-1268-4	8.944	7.596	8478774	11101162	53.764	41.887
45) L9	AR-1268-5	9.338	7.890	3055501	4615747	2.650	2.202

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



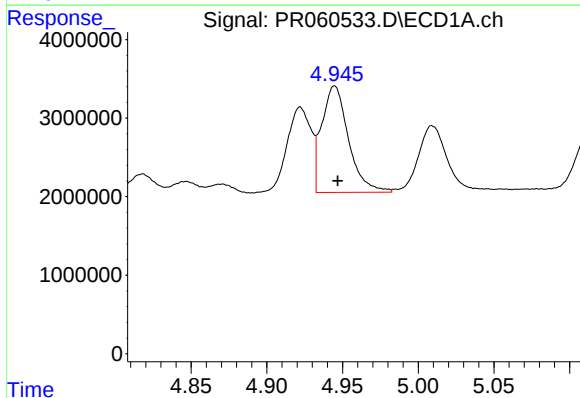
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 12080290
Conc: 128.58 ng/ml



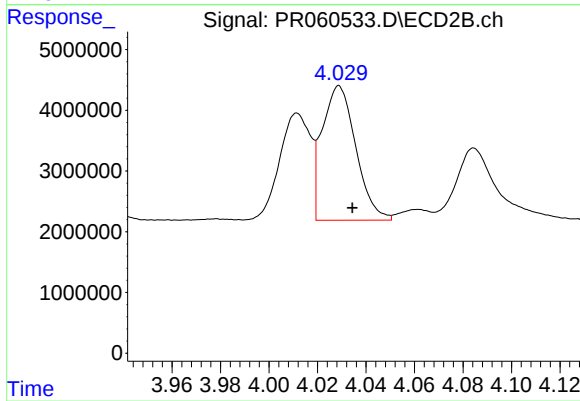
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 15647283
Conc: 113.99 ng/ml



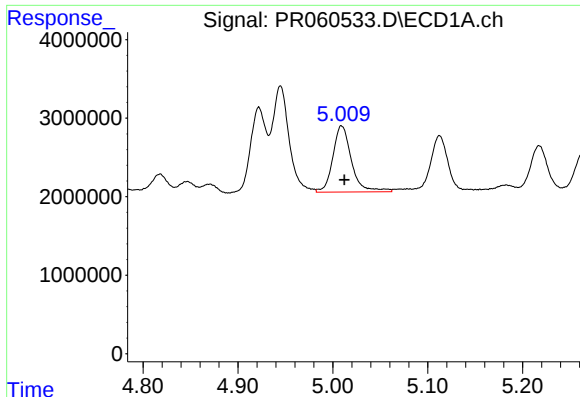
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 16743635
Conc: 124.12 ng/ml



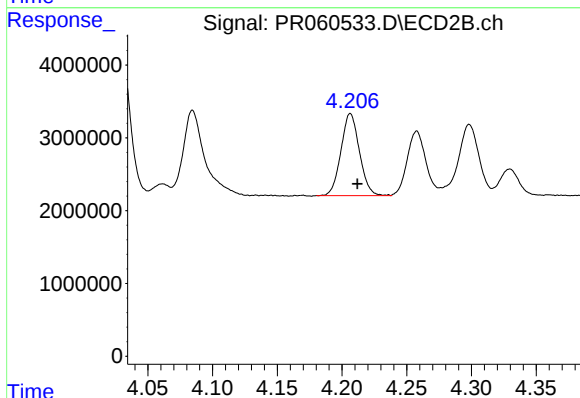
#4 AR-1016-2

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 21415096
Conc: 104.80 ng/ml



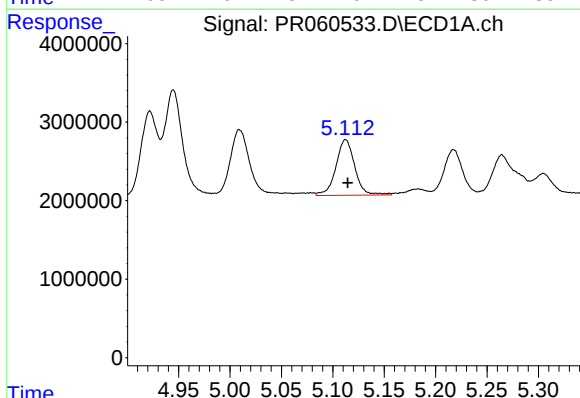
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 11524533
Conc: 132.10 ng/ml



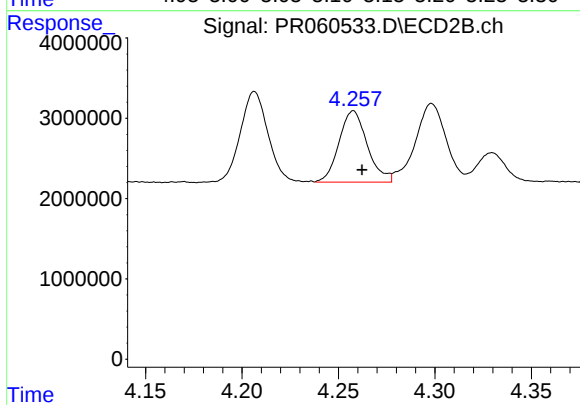
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 11240501
Conc: 106.97 ng/ml



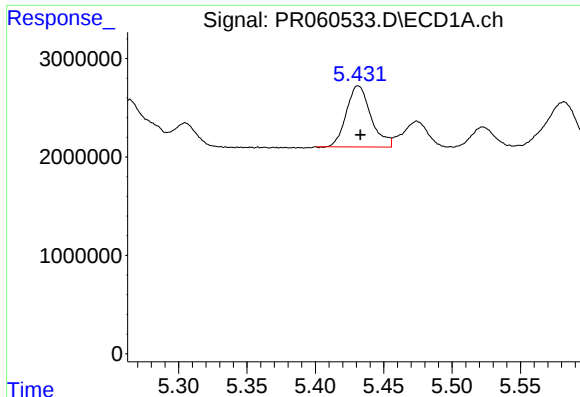
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 9053900
Conc: 130.57 ng/ml



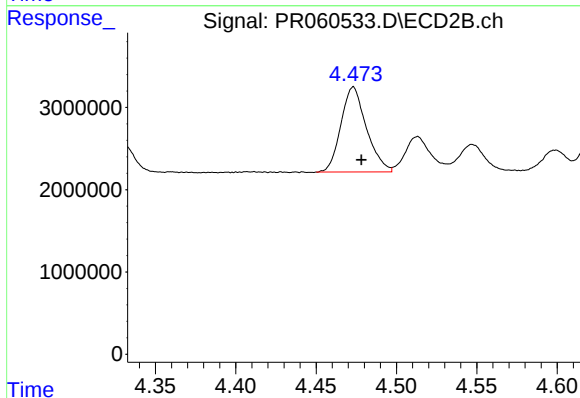
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.005 min
Response: 9063945
Conc: 105.55 ng/ml



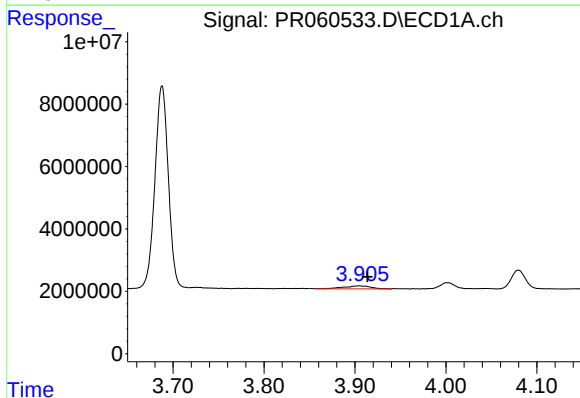
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 7768913
Conc: 115.13 ng/ml



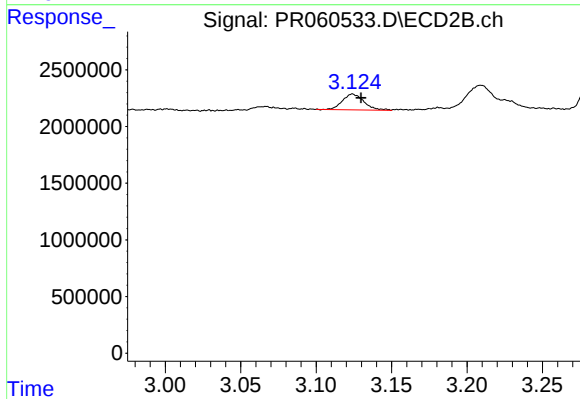
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 11426871
Conc: 102.13 ng/ml



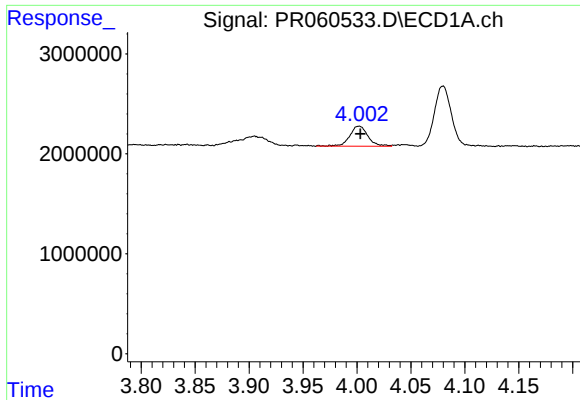
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.009 min
Response: 1918093
Conc: 47.55 ng/ml



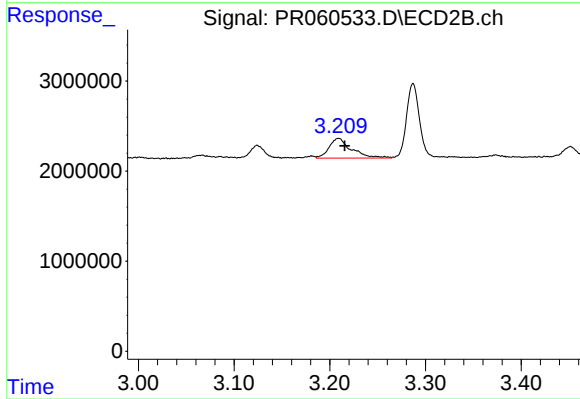
#8 AR-1221-1

R.T.: 3.124 min
Delta R.T.: -0.005 min
Response: 1375607
Conc: 28.20 ng/ml



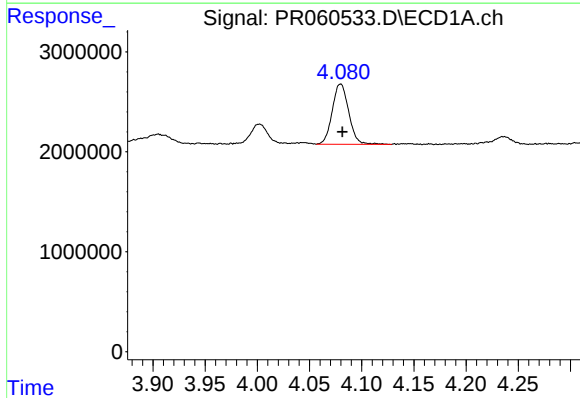
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 2383039
Conc: 83.76 ng/ml



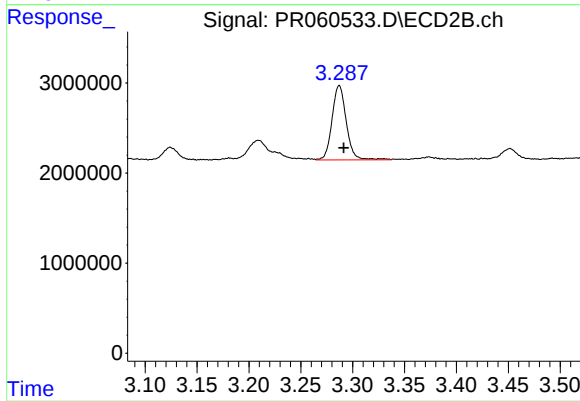
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.006 min
Response: 3582756
Conc: 103.81 ng/ml



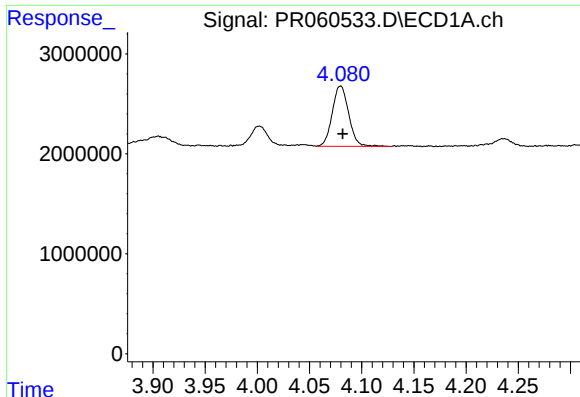
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 6629397
Conc: 75.03 ng/ml



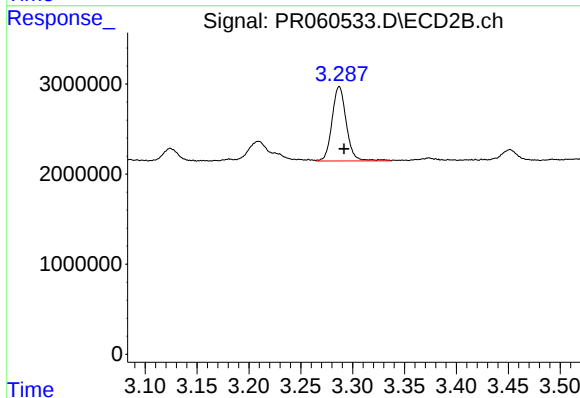
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: -0.004 min
Response: 7916182
Conc: 68.29 ng/ml



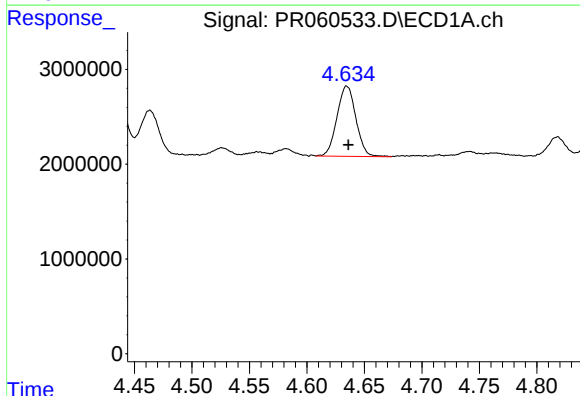
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 6629397
Conc: 88.46 ng/ml



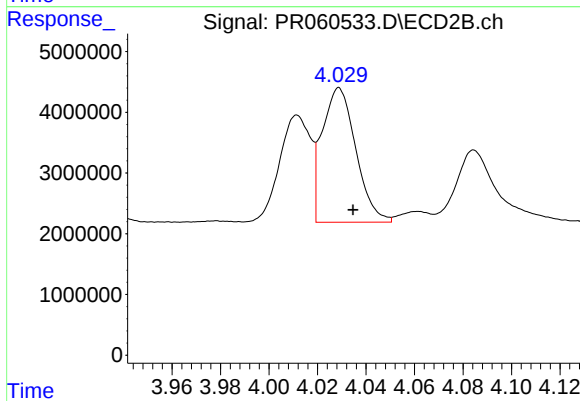
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 7916182
Conc: 82.10 ng/ml



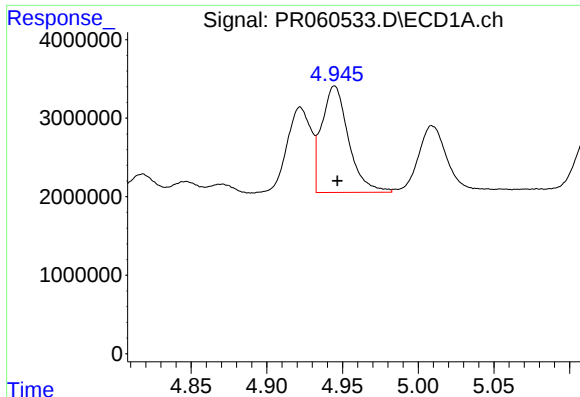
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 8510870
Conc: 253.10 ng/ml



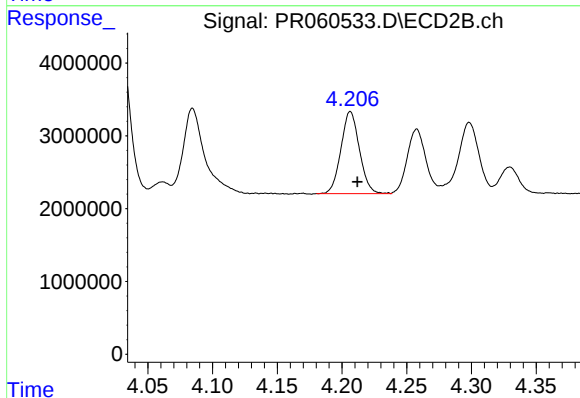
#12 AR-1232-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 21415096
Conc: 240.33 ng/ml



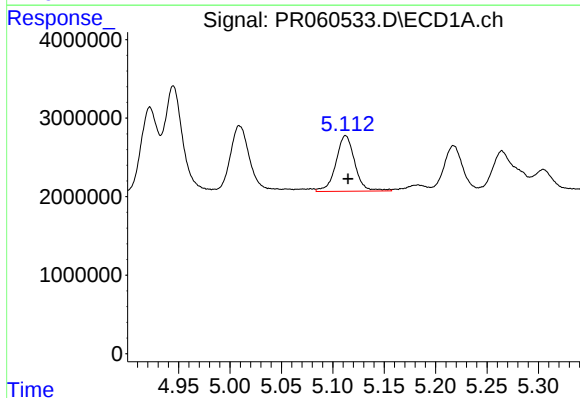
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 16743635
Conc: 271.57 ng/ml



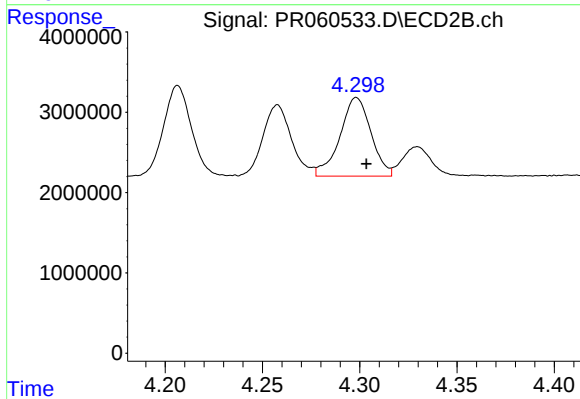
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 11240501
Conc: 251.23 ng/ml



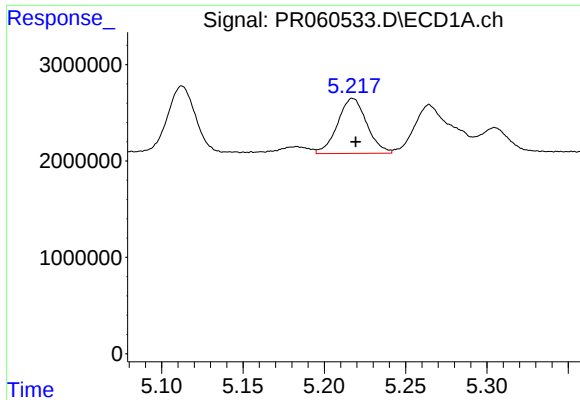
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 9053900
Conc: 293.56 ng/ml



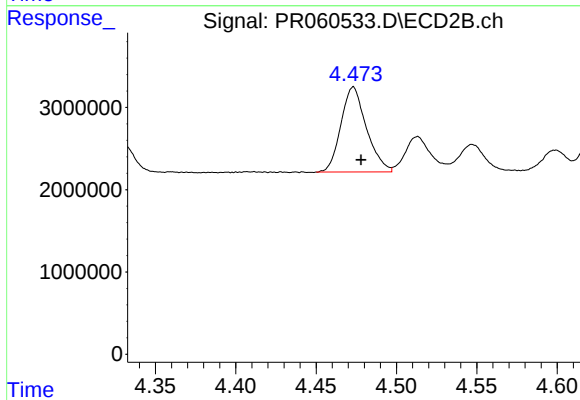
#14 AR-1232-4

R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 10877598
Conc: 263.03 ng/ml



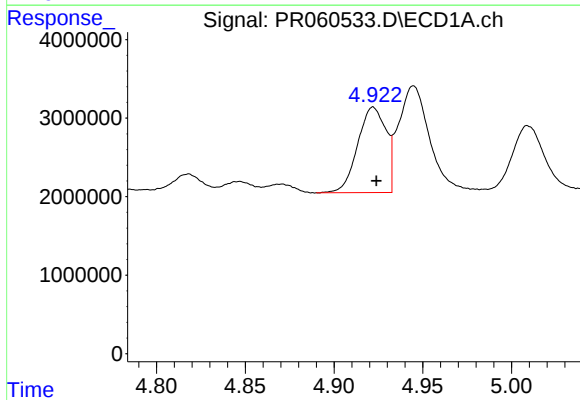
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 7137757
Conc: 306.56 ng/ml



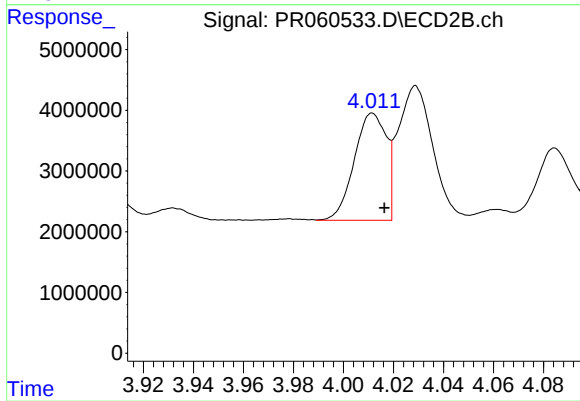
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 11426871
Conc: 245.91 ng/ml



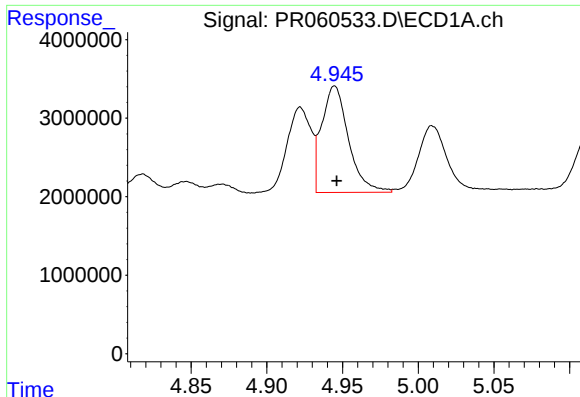
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 12080290
Conc: 153.74 ng/ml



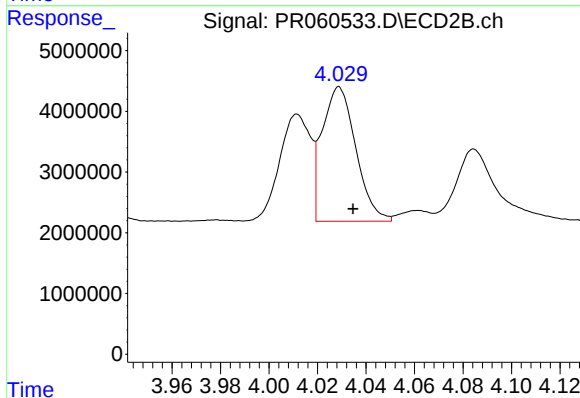
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 15647283
Conc: 137.09 ng/ml



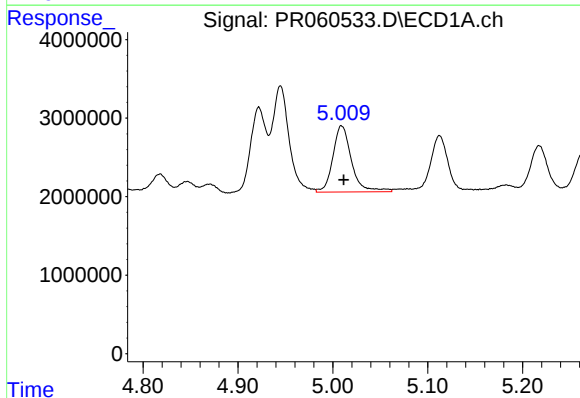
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 16743635
Conc: 149.32 ng/ml



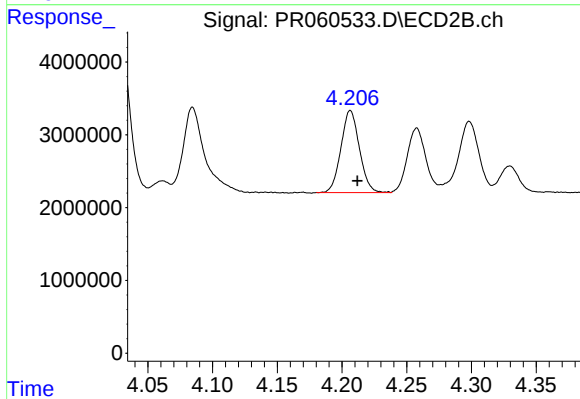
#17 AR-1242-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 21415096
Conc: 127.99 ng/ml



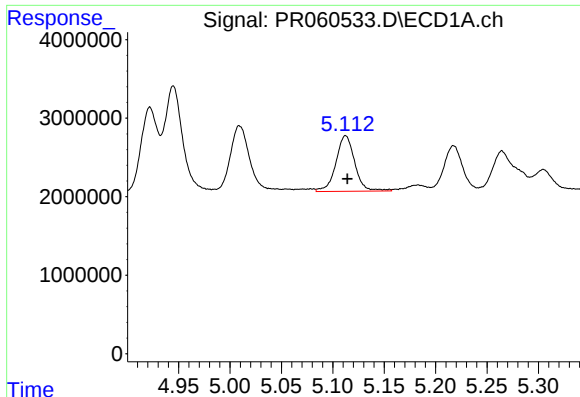
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 11524533
Conc: 158.65 ng/ml



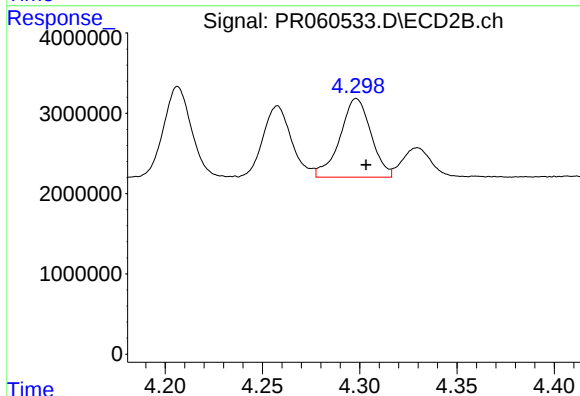
#18 AR-1242-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 11240501
Conc: 129.94 ng/ml



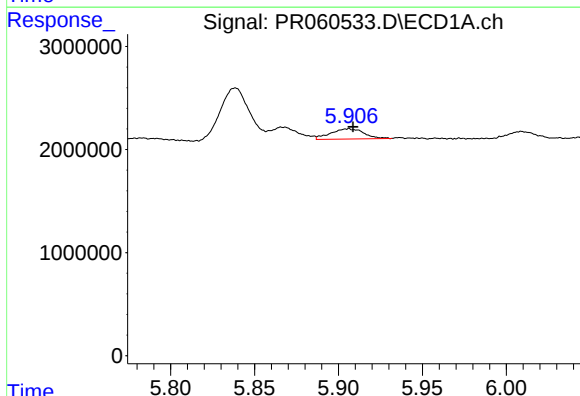
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 9053900
Conc: 157.30 ng/ml



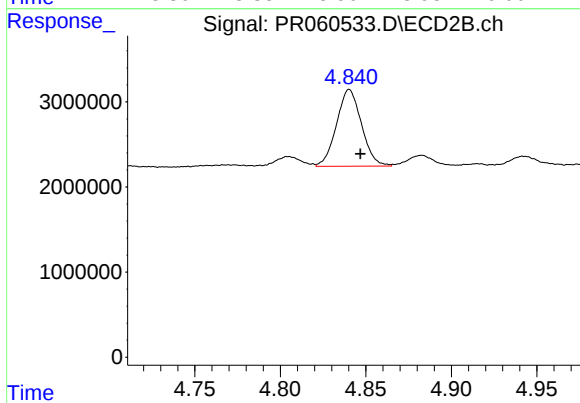
#19 AR-1242-4

R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 10877598
Conc: 126.91 ng/ml



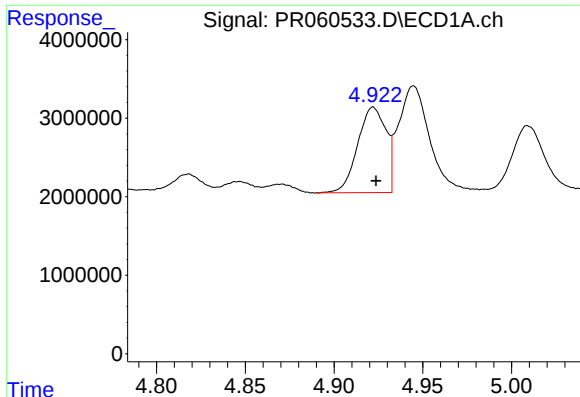
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 1384952
Conc: 25.63 ng/ml



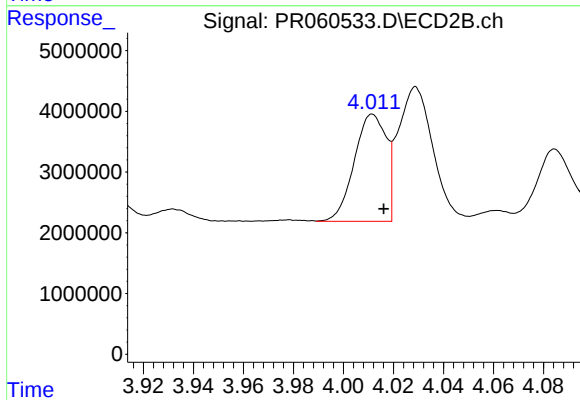
#20 AR-1242-5

R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 9167166
Conc: 88.77 ng/ml



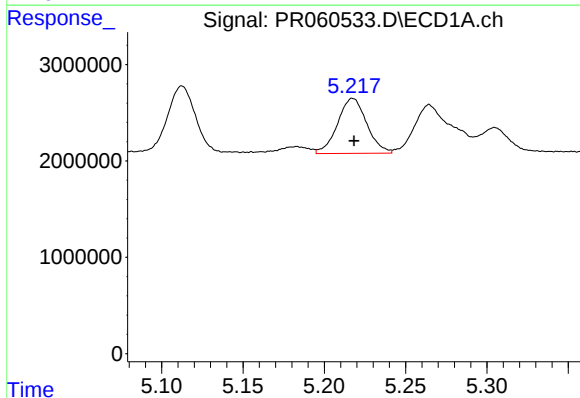
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 12080290
Conc: 199.35 ng/ml



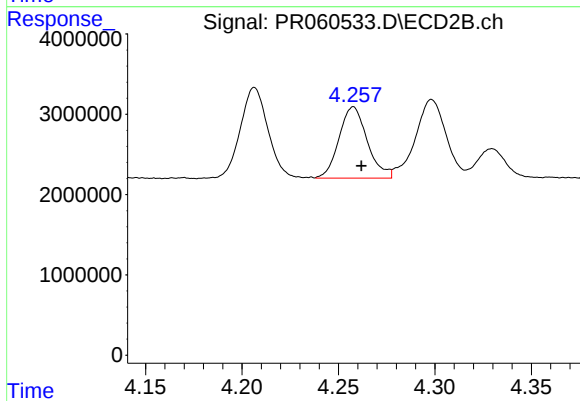
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 15647283
Conc: 179.77 ng/ml



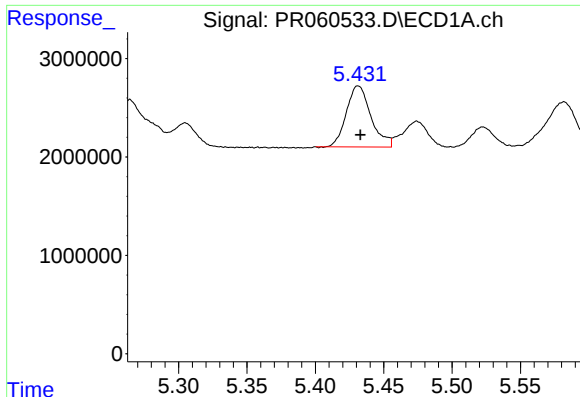
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 7137757
Conc: 87.91 ng/ml



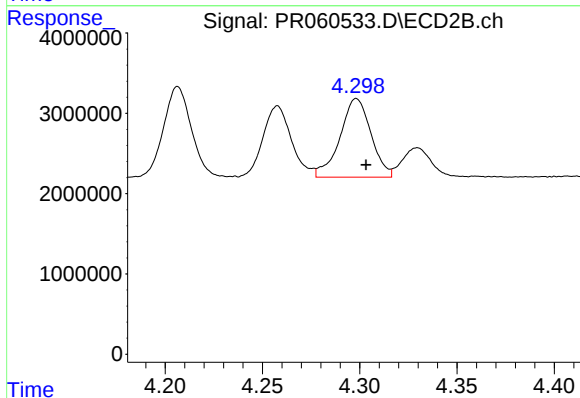
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 9063945
Conc: 70.22 ng/ml



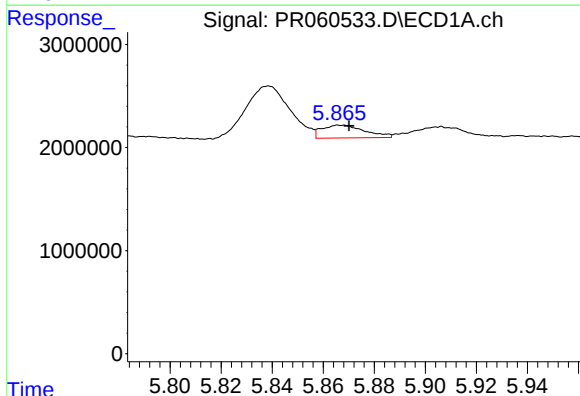
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 7768913
Conc: 82.71 ng/ml



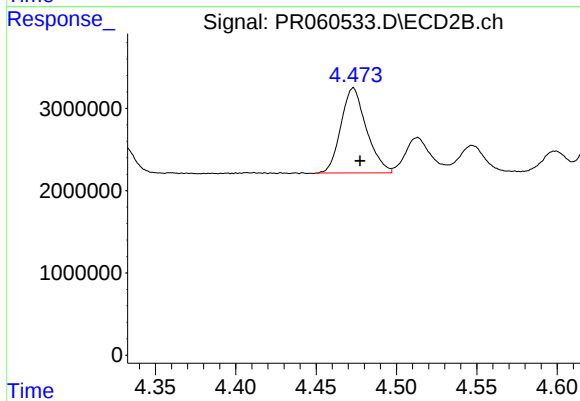
#23 AR-1248-3

R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 10877598
Conc: 83.67 ng/ml



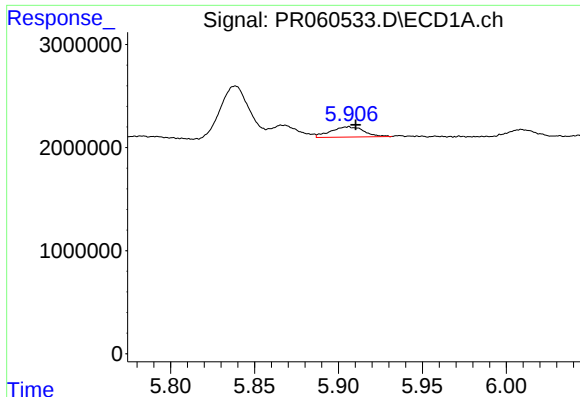
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 1457399
Conc: 15.16 ng/ml



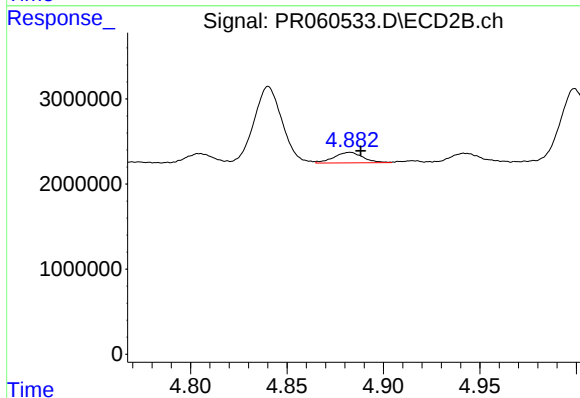
#24 AR-1248-4

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 11426871
Conc: 72.41 ng/ml



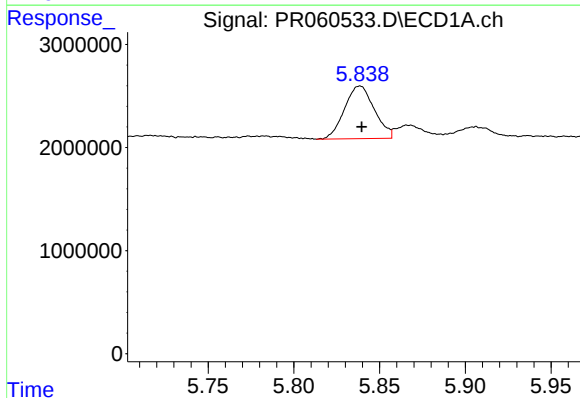
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 1384952
Conc: 14.93 ng/ml



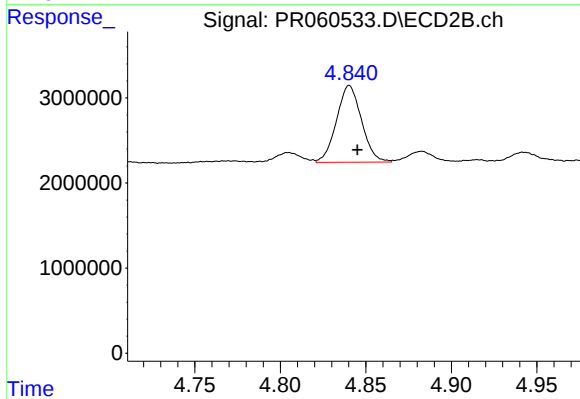
#25 AR-1248-5

R.T.: 4.883 min
Delta R.T.: -0.006 min
Response: 1292322
Conc: 9.07 ng/ml



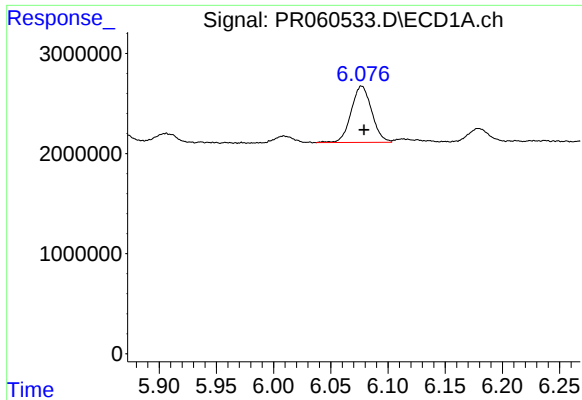
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 6168792
Conc: 61.54 ng/ml



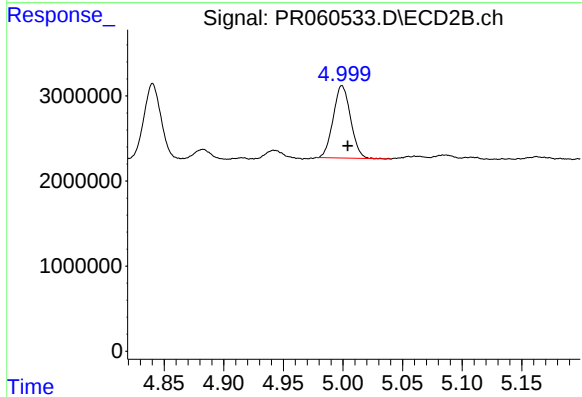
#26 AR-1254-1

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 9167166
Conc: 39.42 ng/ml



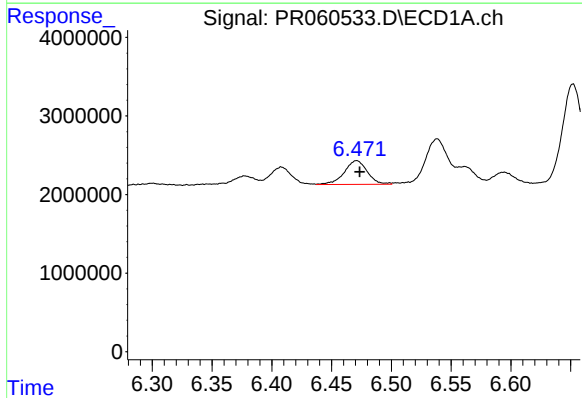
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 7029572
Conc: 46.30 ng/ml



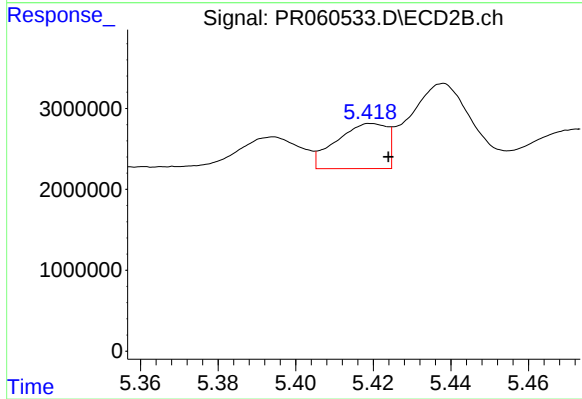
#27 AR-1254-2

R.T.: 4.999 min
Delta R.T.: -0.005 min
Response: 8640471
Conc: 43.04 ng/ml



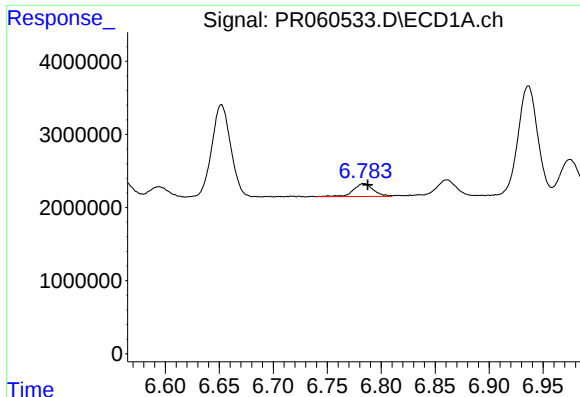
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 4046924
Conc: 26.04 ng/ml



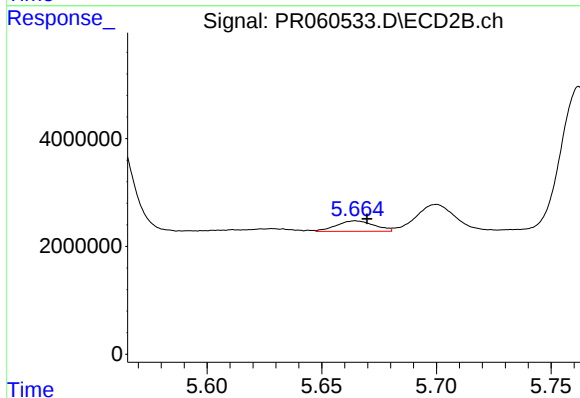
#28 AR-1254-3

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 5022402
Conc: 15.67 ng/ml



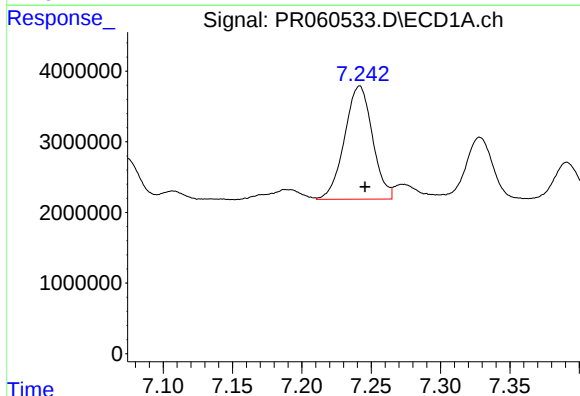
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 2262088
Conc: 20.53 ng/ml



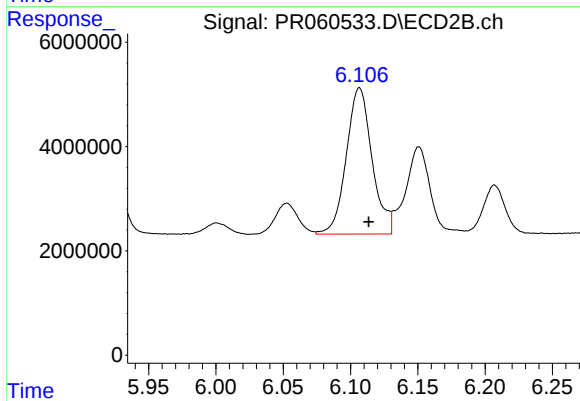
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 2223679
Conc: 12.40 ng/ml



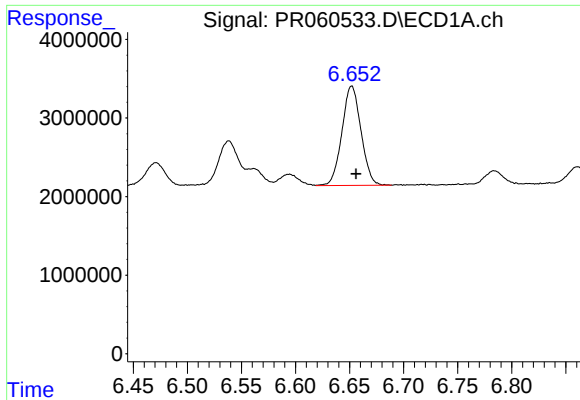
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.004 min
Response: 22514732
Conc: 183.52 ng/ml



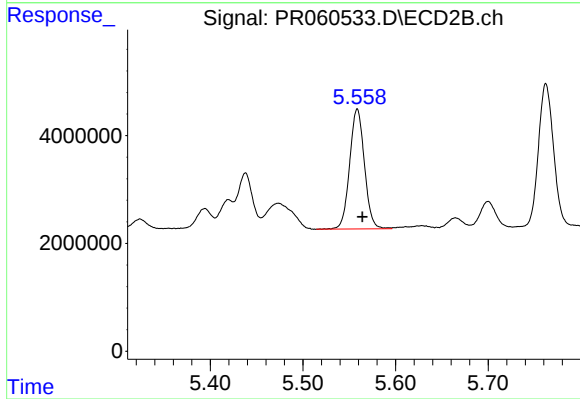
#30 AR-1254-5

R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 37423236
Conc: 135.33 ng/ml



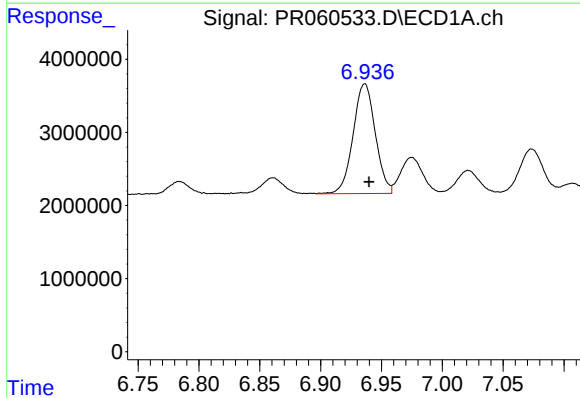
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 15492304
Conc: 125.93 ng/ml



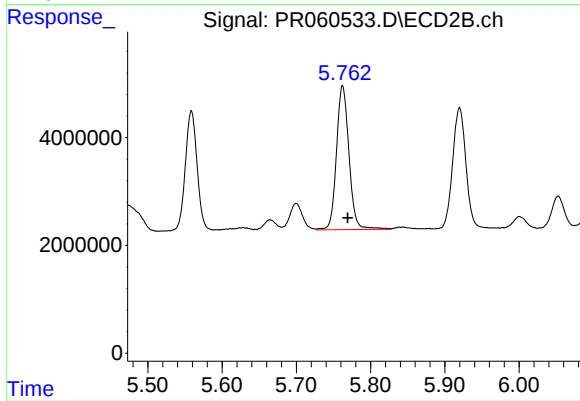
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 24687461
Conc: 107.95 ng/ml



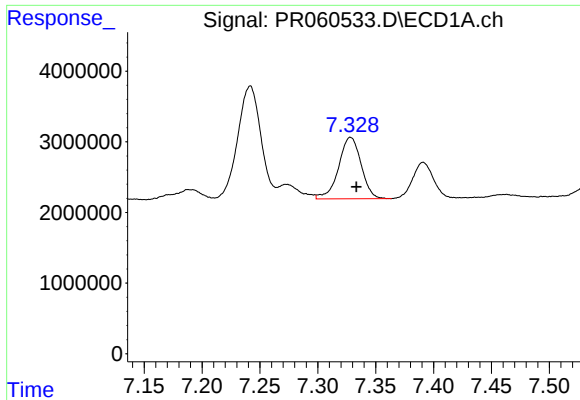
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 19064248
Conc: 135.70 ng/ml



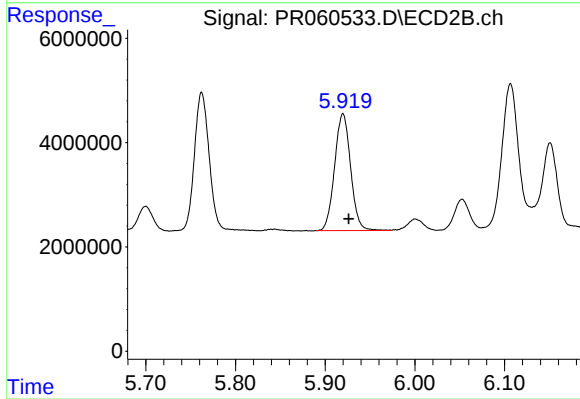
#32 AR-1260-2

R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 31306811
Conc: 116.39 ng/ml



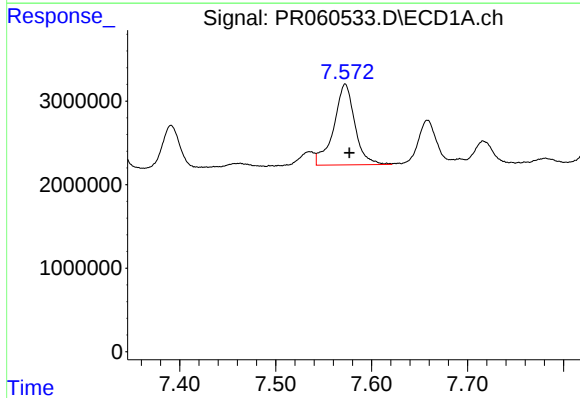
#33 AR-1260-3

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 11795947
Conc: 108.91 ng/ml



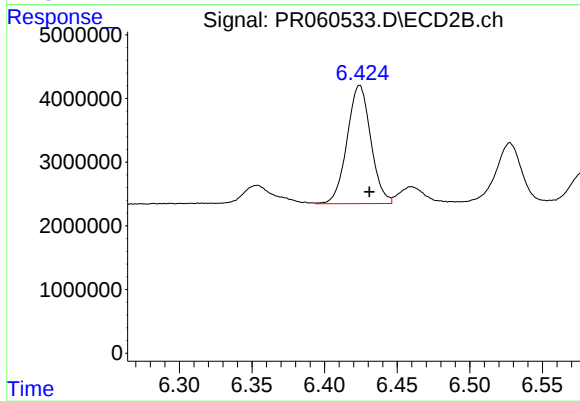
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 27754757
Conc: 109.57 ng/ml



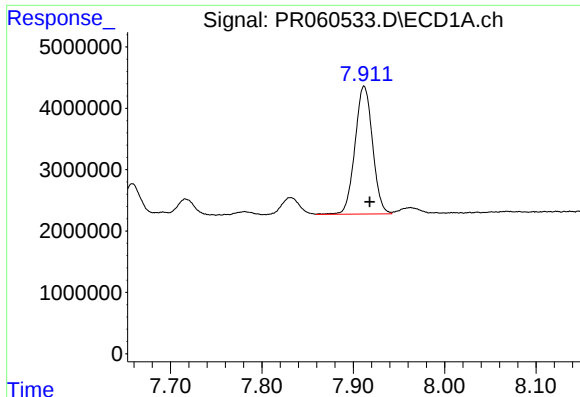
#34 AR-1260-4

R.T.: 7.572 min
Delta R.T.: -0.005 min
Response: 14807910
Conc: 120.04 ng/ml



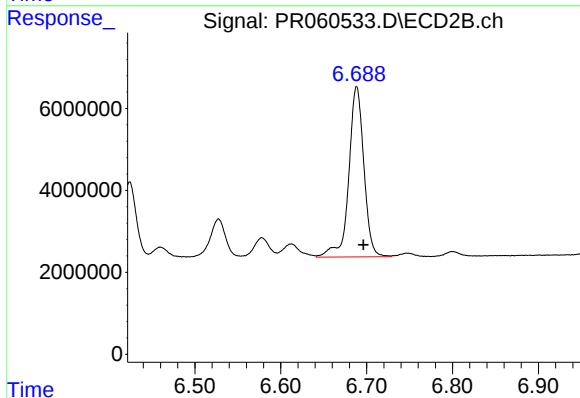
#34 AR-1260-4

R.T.: 6.424 min
Delta R.T.: -0.007 min
Response: 21118963
Conc: 100.41 ng/ml



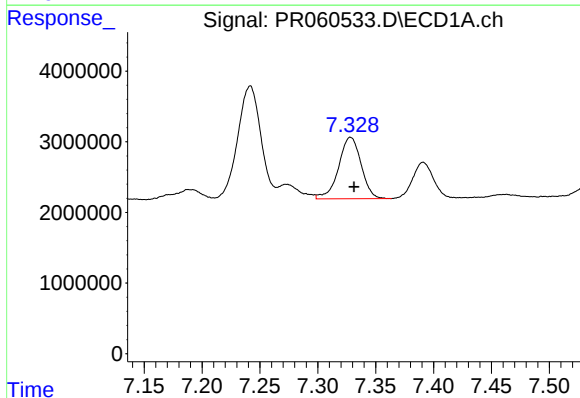
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 27781024
Conc: 120.73 ng/ml



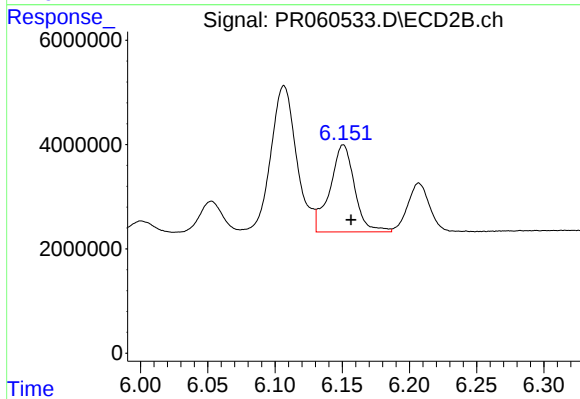
#35 AR-1260-5

R.T.: 6.688 min
Delta R.T.: -0.008 min
Response: 50699481
Conc: 106.67 ng/ml



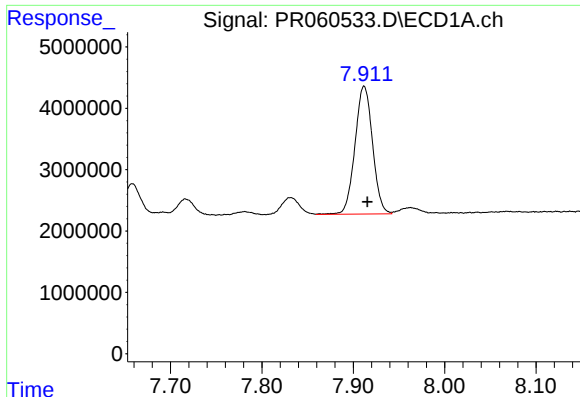
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 11795947
Conc: 76.81 ng/ml



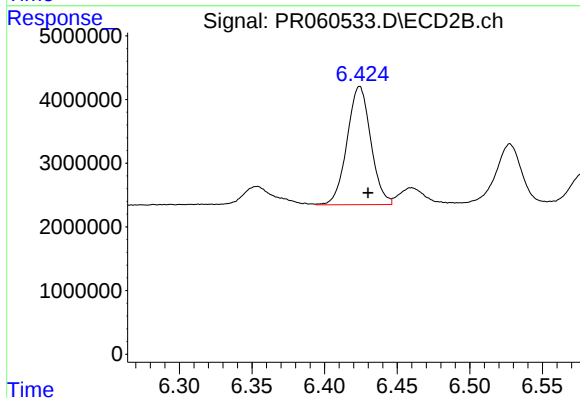
#36 AR-1262-1

R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 21358106
Conc: 69.89 ng/ml



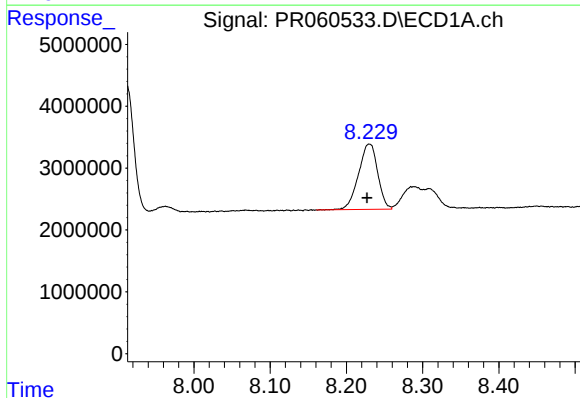
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 27781024
Conc: 107.08 ng/ml



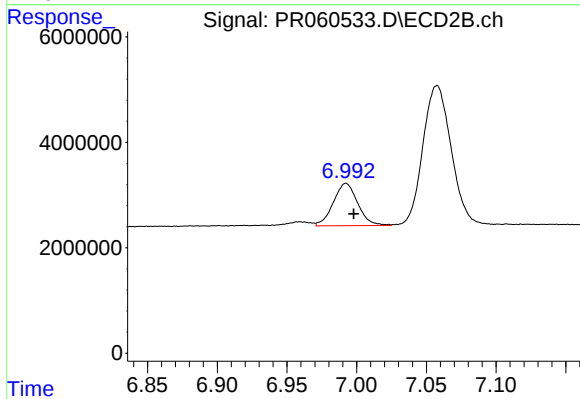
#37 AR-1262-2

R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 21118963
Conc: 77.68 ng/ml



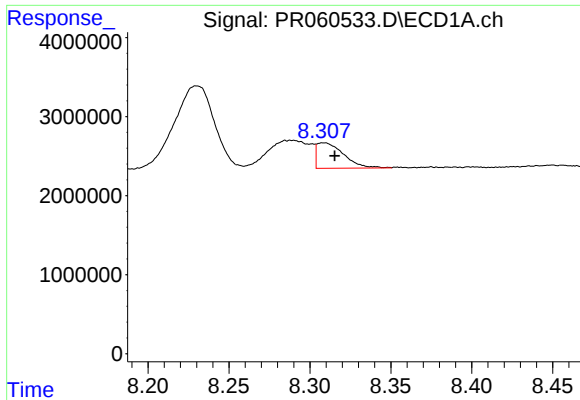
#38 AR-1262-3

R.T.: 8.230 min
Delta R.T.: 0.003 min
Response: 18420327
Conc: 98.07 ng/ml



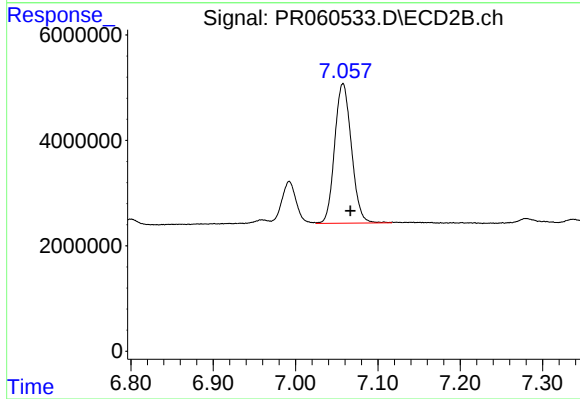
#38 AR-1262-3

R.T.: 6.992 min
Delta R.T.: -0.006 min
Response: 9800558
Conc: 47.79 ng/ml



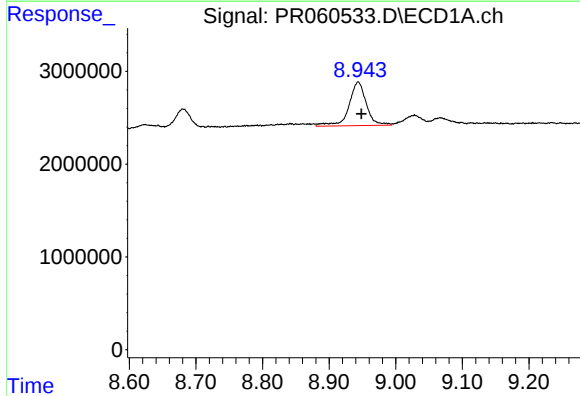
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: -0.007 min
Response: 3751262
Conc: 25.86 ng/ml



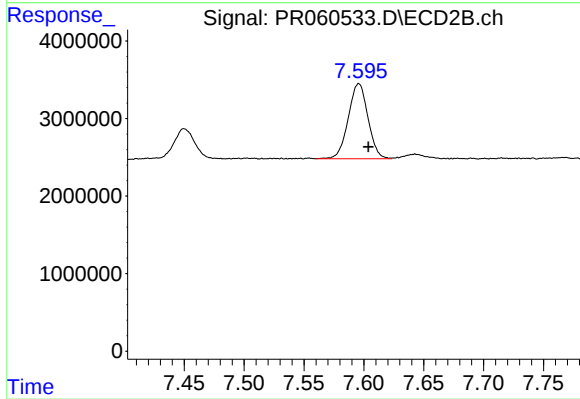
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: -0.009 min
Response: 37508971
Conc: 97.86 ng/ml



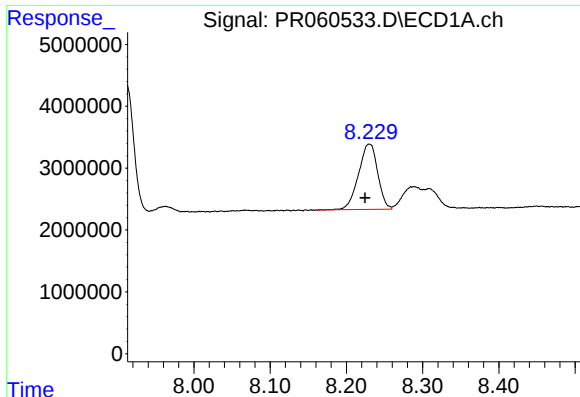
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.005 min
Response: 8478774
Conc: 80.59 ng/ml



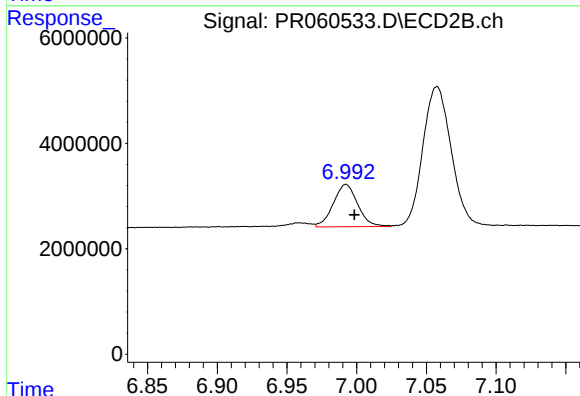
#40 AR-1262-5

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 11101162
Conc: 65.60 ng/ml



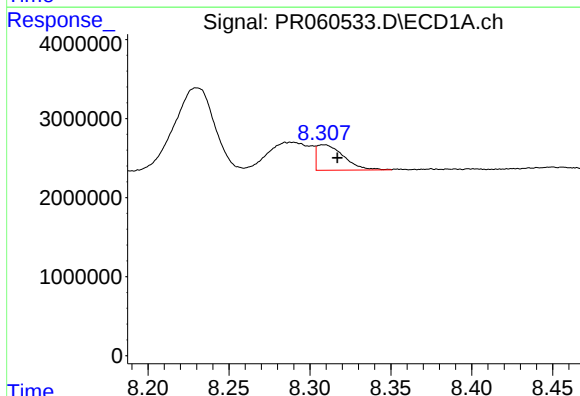
#41 AR-1268-1

R.T.: 8.230 min
Delta R.T.: 0.006 min
Response: 18420327
Conc: 41.66 ng/ml



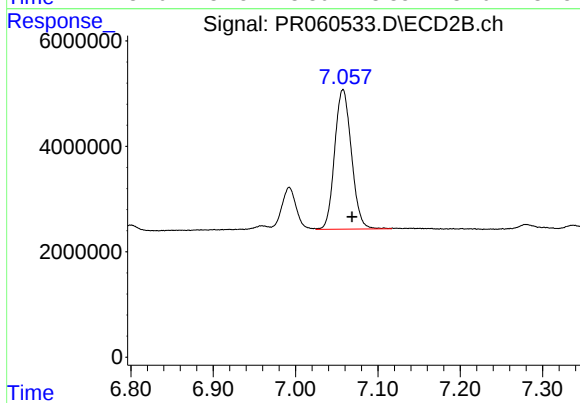
#41 AR-1268-1

R.T.: 6.992 min
Delta R.T.: -0.006 min
Response: 9800558
Conc: 11.15 ng/ml



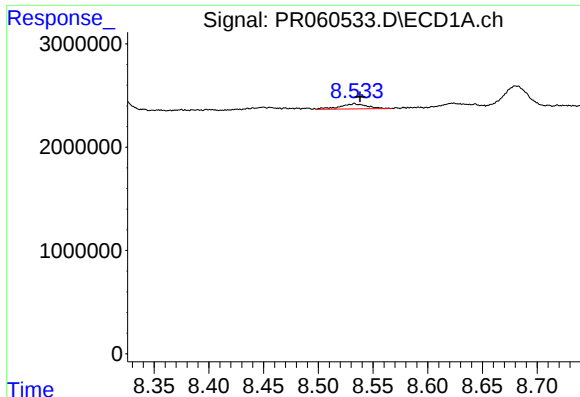
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: -0.009 min
Response: 3751262
Conc: 9.38 ng/ml



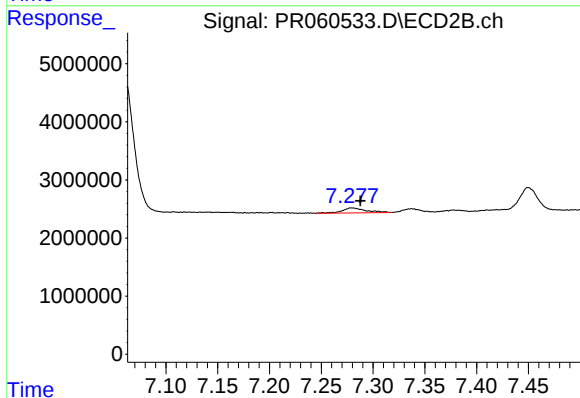
#42 AR-1268-2

R.T.: 7.058 min
Delta R.T.: -0.011 min
Response: 37508971
Conc: 47.56 ng/ml



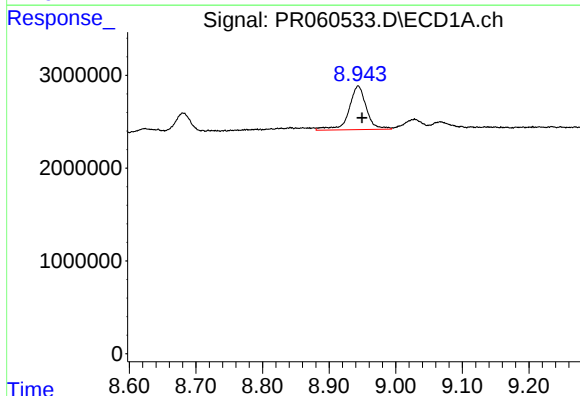
#43 AR-1268-3

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 840446
Conc: 2.33 ng/ml



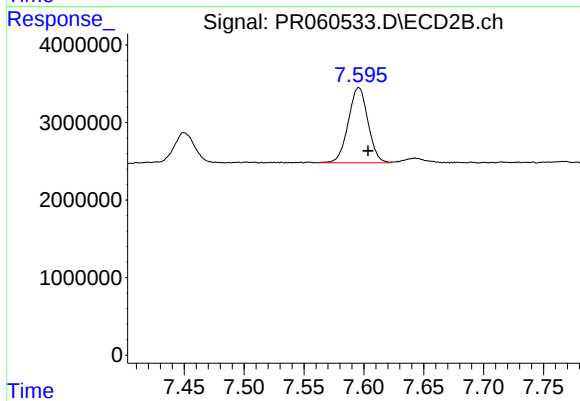
#43 AR-1268-3

R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 1341224
Conc: 1.93 ng/ml



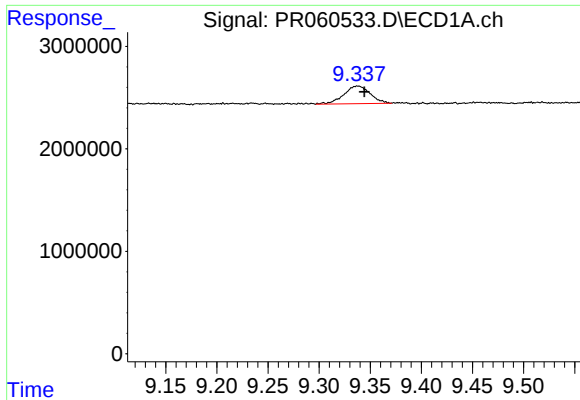
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: -0.006 min
Response: 8478774
Conc: 53.76 ng/ml



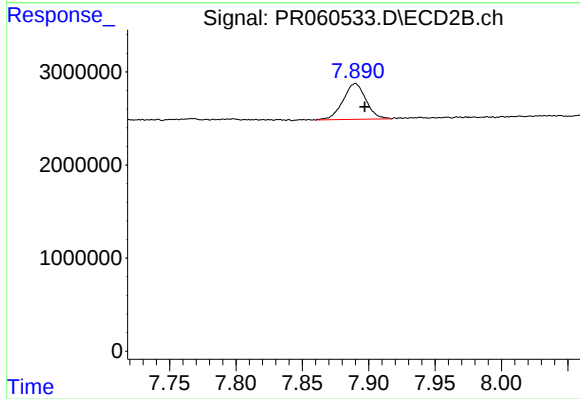
#44 AR-1268-4

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 11101162
Conc: 41.89 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.006 min
Response: 3055501
Conc: 2.65 ng/ml



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 4615747
Conc: 2.20 ng/ml