

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2023 03:25
 Operator : AJ\MA
 Sample : 01927-13MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 03:58:18 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	2.903	59040251	78363026	17.526	17.281
2)	SA Decachlor...	9.655	8.129	91011116	128.1E6	38.619	35.449
Target Compounds							
3)	L1 AR-1016-1	4.922	4.012	48348971	72243609	514.628	526.295
4)	L1 AR-1016-2	4.945	4.030	68340712	102.6E6	506.613	502.304
5)	L1 AR-1016-3	5.009	4.207	49385504	53021087	566.094	504.572
6)	L1 AR-1016-4	5.113	4.259	39444358	40905266	568.854	476.355
7)	L1 AR-1016-5	5.432	4.474	32513552	52093757	481.821	465.613
8)	L2 AR-1221-1	3.902	3.125	9296339	6217339	230.463	127.457 #
9)	L2 AR-1221-2	4.001	3.212	6539201	8407164	229.854	243.590
10)	L2 AR-1221-3	4.080	3.288	26948593	34497619	305.008	297.584
11)	L3 AR-1232-1	4.080	3.288	26948593	34497619	359.608	357.777
12)	L3 AR-1232-2	4.634	4.030	37473488	102.6E6	1114.417	1151.952
13)	L3 AR-1232-3	4.945	4.207	68340712	53021087	1108.455	1185.056
14)	L3 AR-1232-4	5.113	4.299	39444358	49598397	1278.906	1199.331
15)	L3 AR-1232-5	5.218	4.474	28914205	52093757	1241.846	1121.057
16)	L4 AR-1242-1	4.922	4.012	48348971	72243609	615.307	632.965
17)	L4 AR-1242-2	4.945	4.030	68340712	102.6E6	609.470	613.496
18)	L4 AR-1242-3	5.009	4.207	49385504	53021087	679.842	612.932
19)	L4 AR-1242-4	5.113	4.299	39444358	49598397	685.309	578.681
20)	L4 AR-1242-5	5.908	4.842	5154764	42578794	95.391	412.323 #
21)	L5 AR-1248-1	4.922	4.012	48348971	72243609	797.857	830.008
22)	L5 AR-1248-2	5.218	4.259	28914205	40905266	356.104	316.879
23)	L5 AR-1248-3	5.432	4.299	32513552	49598397	346.140	381.507
24)	L5 AR-1248-4	5.868	4.474	5744289	52093757	59.767	330.130 #
25)	L5 AR-1248-5	5.908	4.884	5154764	6399809	55.553	44.913
26)	L6 AR-1254-1	5.838	4.842	22191942	42578794	221.397	183.090
27)	L6 AR-1254-2	6.078	5.000	28330251	40700055	186.586	202.713
28)	L6 AR-1254-3	6.472	5.421	15982352	20786183	102.852	64.869 #
29)	L6 AR-1254-4	6.784	5.665	10242107	9254722	92.961	51.596 #
30)	L6 AR-1254-5	7.241	6.108	95485587	182.1E6	778.324	658.374
31)	L7 AR-1260-1	6.652	5.559	63338947	112.5E6	514.862	491.743
32)	L7 AR-1260-2	6.937	5.764	76964310	138.9E6	547.827	516.267
33)	L7 AR-1260-3	7.329	5.921	49034297	127.6E6	452.728	503.907
34)	L7 AR-1260-4	7.573	6.425	62909421	98361530	509.978	467.649
35)	L7 AR-1260-5	7.912	6.690	121.8E6	234.2E6	529.323	492.767
36)	L8 AR-1262-1	7.329	6.152	49034297	99342006	319.270	325.054
37)	L8 AR-1262-2	7.912	6.425	121.8E6	98361530	469.474	361.807
38)	L8 AR-1262-3	8.231	6.994	82727464	44720552	440.431	218.066 #
39)	L8 AR-1262-4	8.309	7.058	20021398	176.5E6	138.012	460.444 #
40)	L8 AR-1262-5	8.944	7.597	34985201	52888146	332.512	312.530
41)	L9 AR-1268-1	8.231	6.994	82727464	44720552	187.085	50.897 #

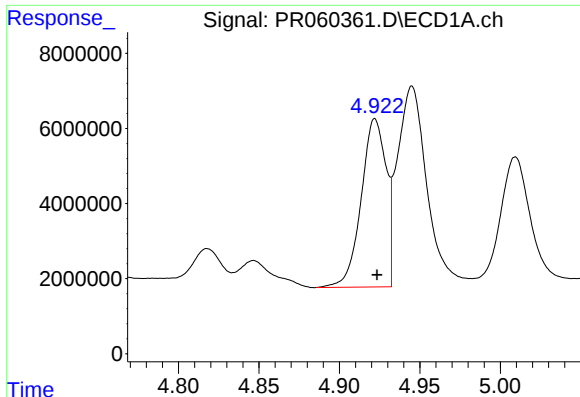
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2023 03:25
 Operator : AJ\MA
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

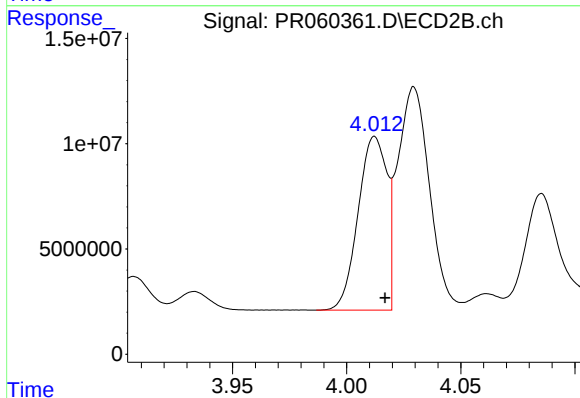
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.309	7.058	20021398	176.5E6	50.063	223.745 #
43) L9	AR-1268-3	8.533	7.282	2679415	4213998	7.436	6.067
44) L9	AR-1268-4	8.944	7.597	34985201	52888146	221.842	199.556
45) L9	AR-1268-5	9.338	7.891	13435741	16621051	11.654	7.928 #

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



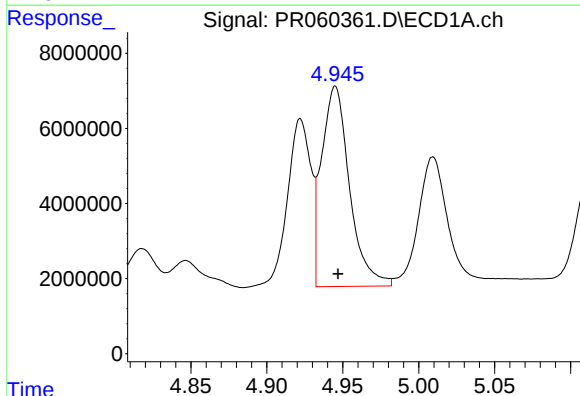
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 48348971
Conc: 514.63 ng/ml



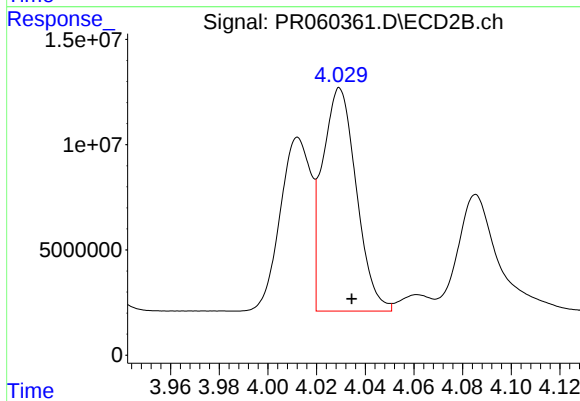
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 72243609
Conc: 526.30 ng/ml



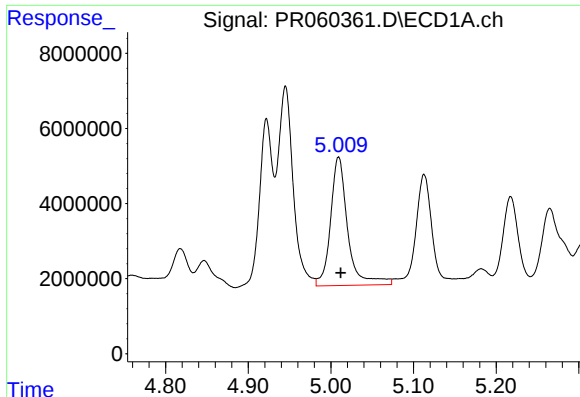
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 68340712
Conc: 506.61 ng/ml



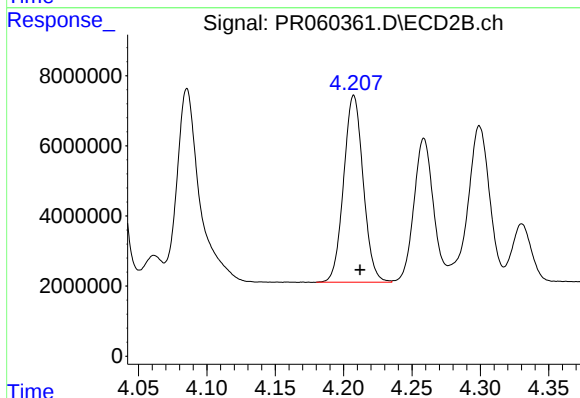
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 102645686
Conc: 502.30 ng/ml



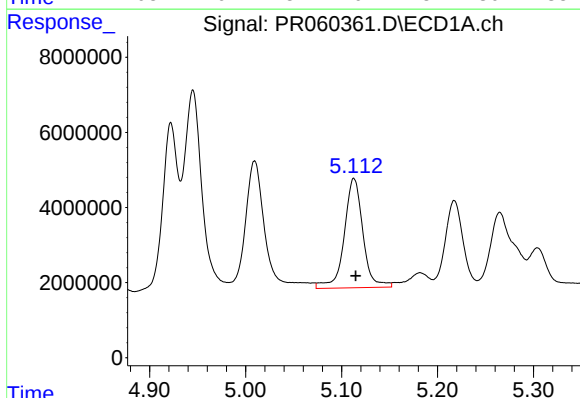
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 49385504
Conc: 566.09 ng/ml



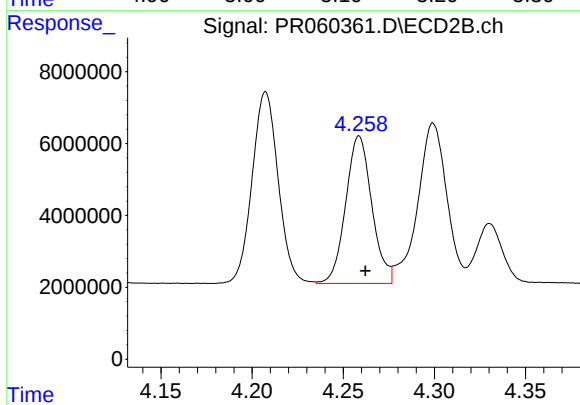
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.004 min
Response: 53021087
Conc: 504.57 ng/ml



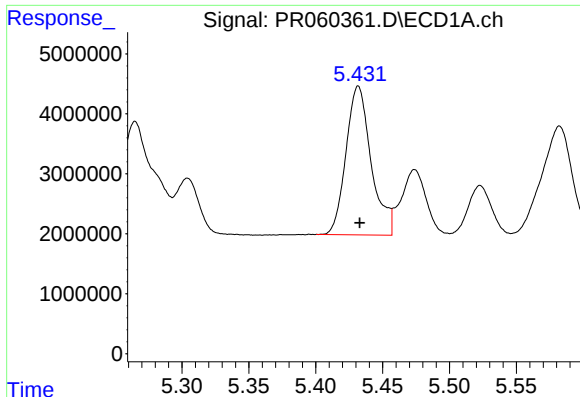
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 39444358
Conc: 568.85 ng/ml



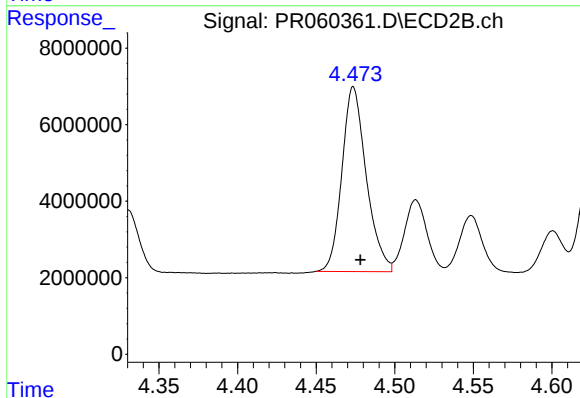
#6 AR-1016-4

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 40905266
Conc: 476.36 ng/ml



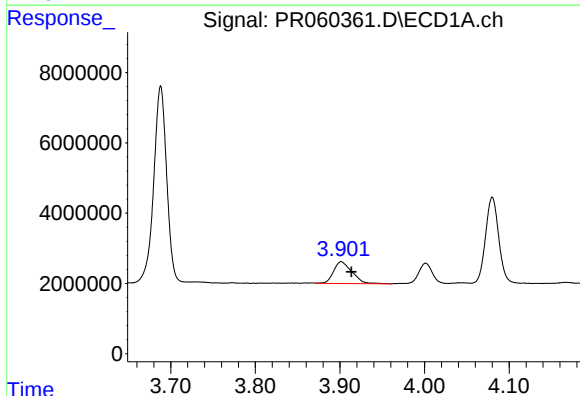
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 32513552
Conc: 481.82 ng/ml



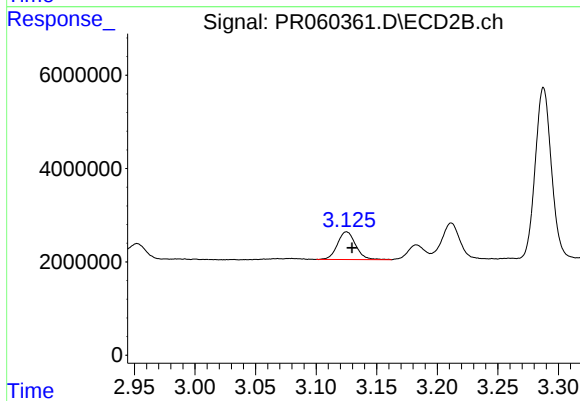
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 52093757
Conc: 465.61 ng/ml



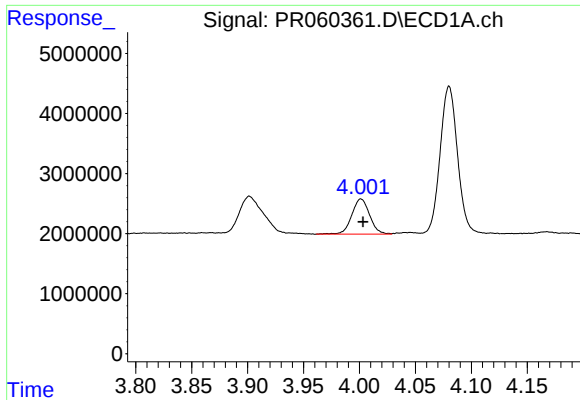
#8 AR-1221-1

R.T.: 3.902 min
Delta R.T.: -0.012 min
Response: 9296339
Conc: 230.46 ng/ml



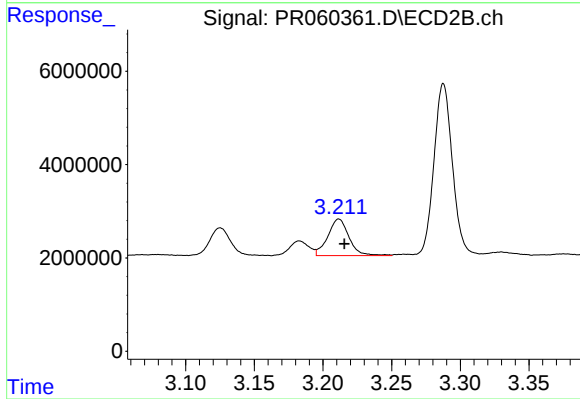
#8 AR-1221-1

R.T.: 3.125 min
Delta R.T.: -0.005 min
Response: 6217339
Conc: 127.46 ng/ml



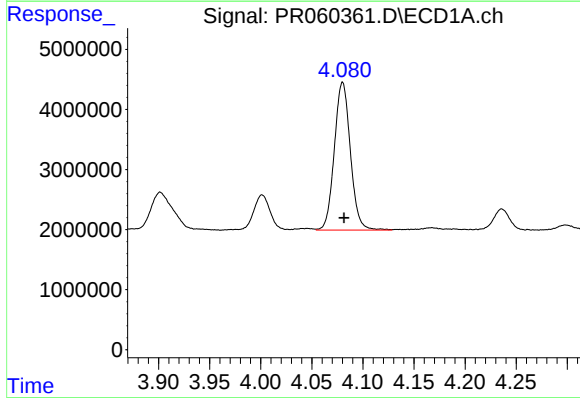
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 6539201
Conc: 229.85 ng/ml



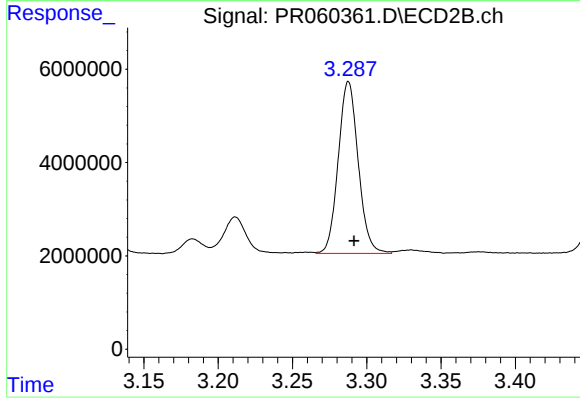
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.004 min
Response: 8407164
Conc: 243.59 ng/ml



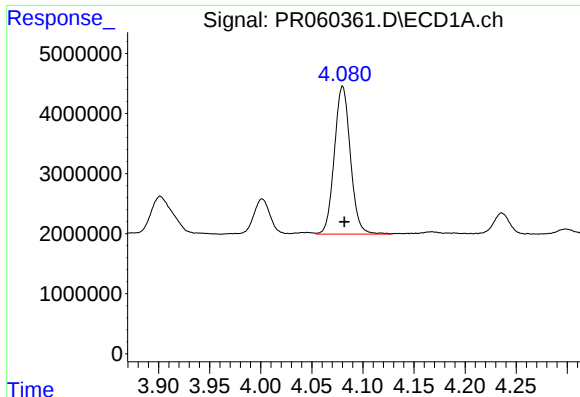
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 26948593
Conc: 305.01 ng/ml



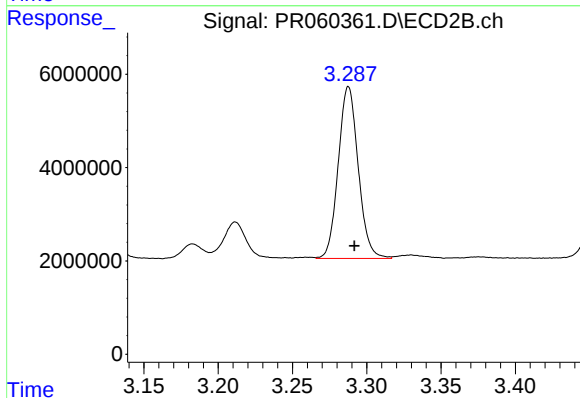
#10 AR-1221-3

R.T.: 3.288 min
Delta R.T.: -0.004 min
Response: 34497619
Conc: 297.58 ng/ml



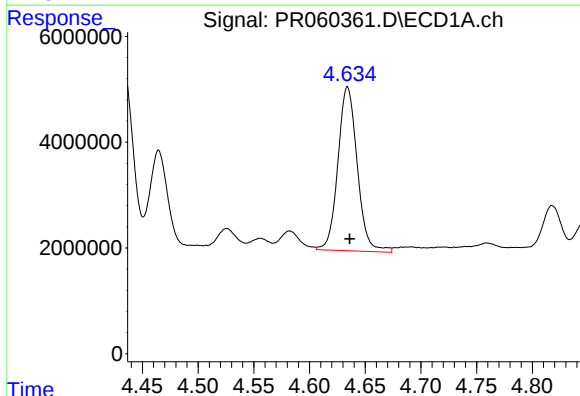
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 26948593
Conc: 359.61 ng/ml



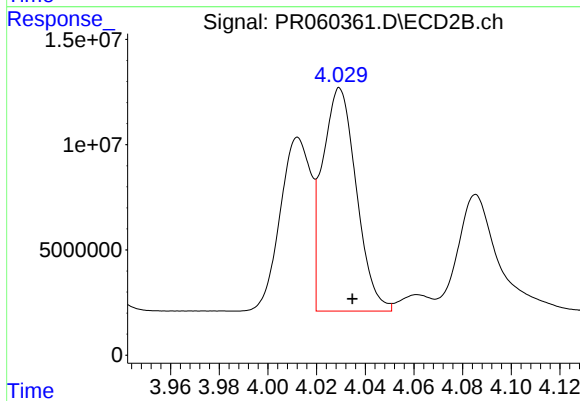
#11 AR-1232-1

R.T.: 3.288 min
Delta R.T.: -0.004 min
Response: 34497619
Conc: 357.78 ng/ml



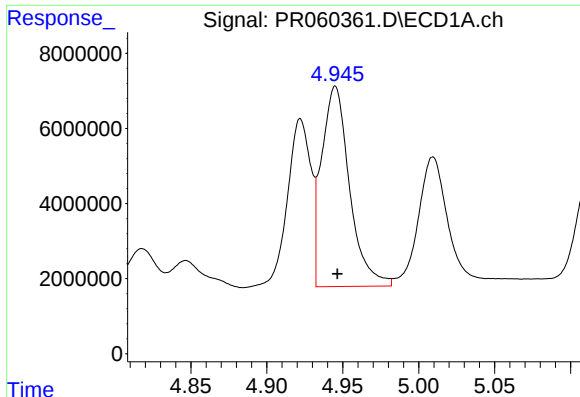
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.002 min
Response: 37473488
Conc: 1114.42 ng/ml



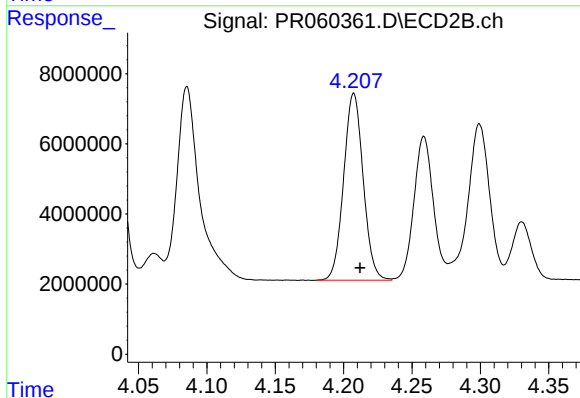
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 102645686
Conc: 1151.95 ng/ml



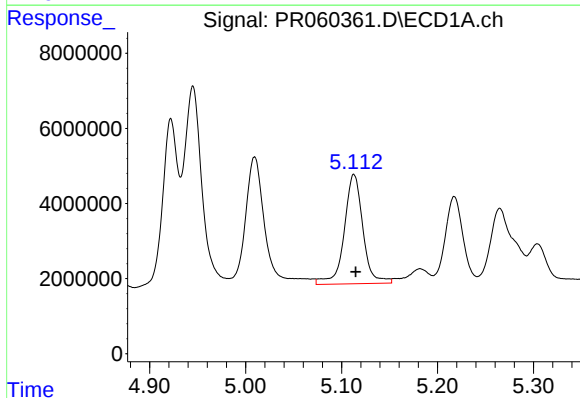
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 68340712
Conc: 1108.45 ng/ml



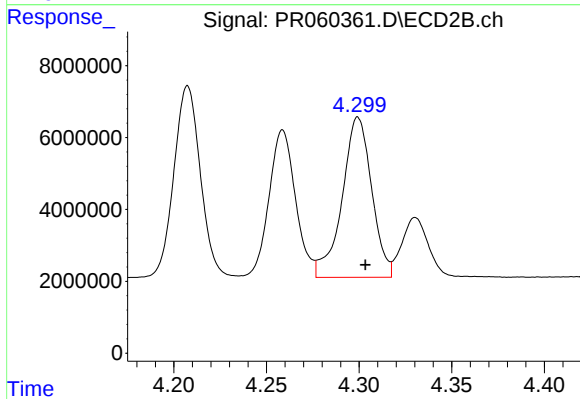
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: -0.004 min
Response: 53021087
Conc: 1185.06 ng/ml



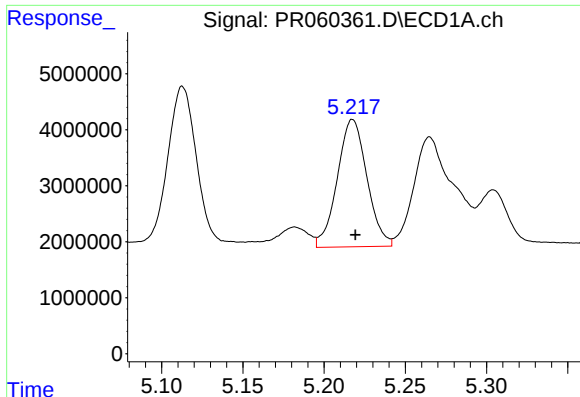
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 39444358
Conc: 1278.91 ng/ml



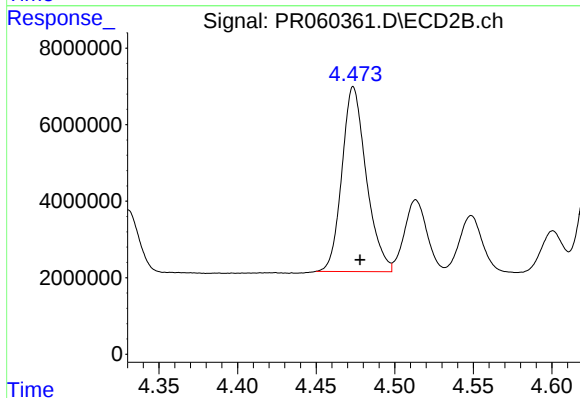
#14 AR-1232-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 49598397
Conc: 1199.33 ng/ml



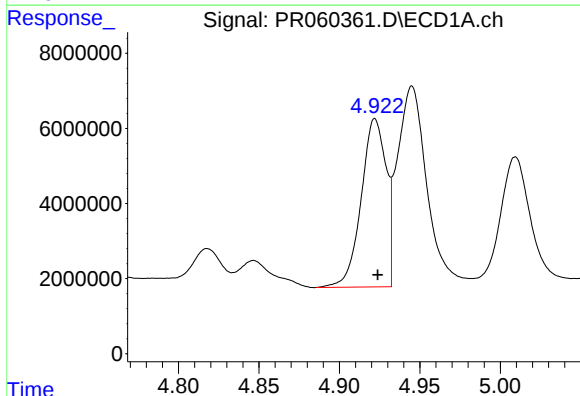
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 28914205
Conc: 1241.85 ng/ml



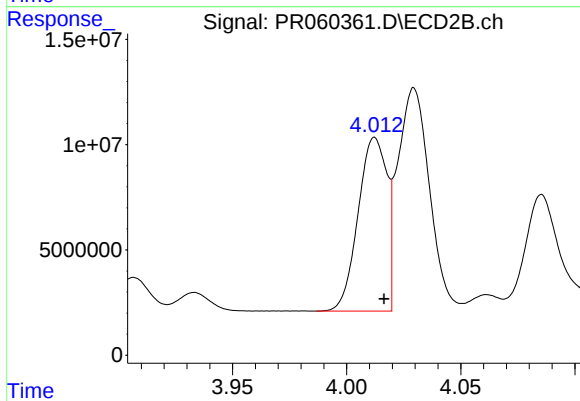
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 52093757
Conc: 1121.06 ng/ml



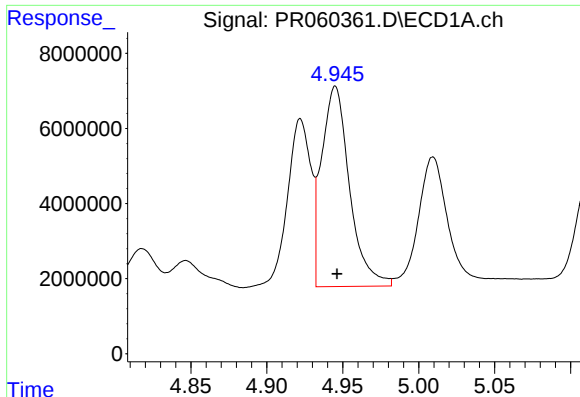
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 48348971
Conc: 615.31 ng/ml



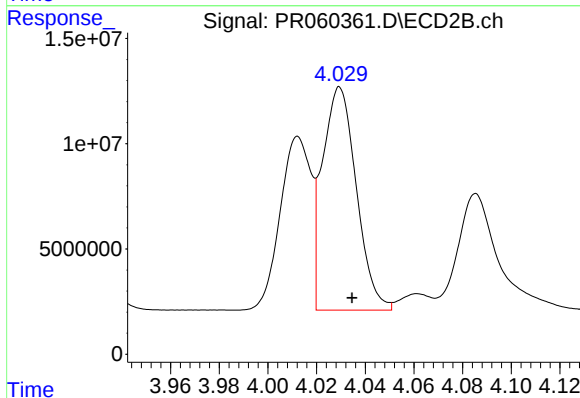
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 72243609
Conc: 632.97 ng/ml



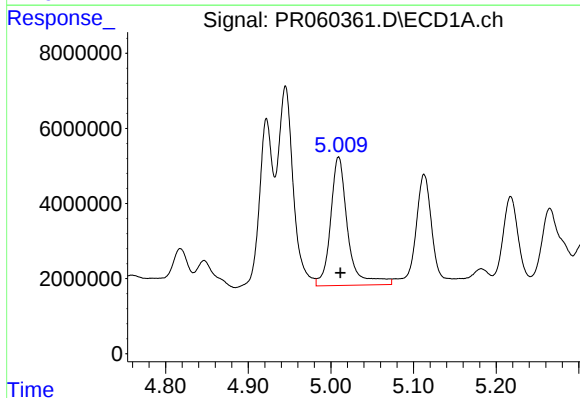
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 68340712
Conc: 609.47 ng/ml



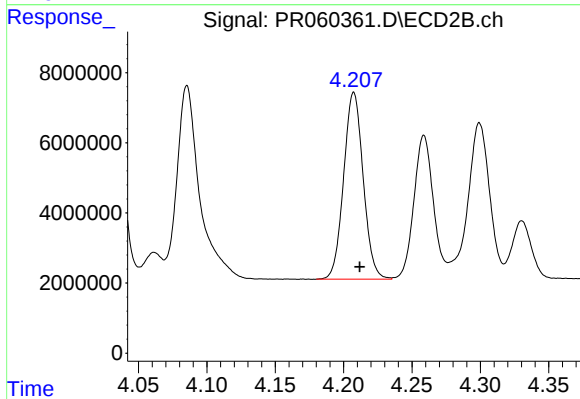
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 102645686
Conc: 613.50 ng/ml



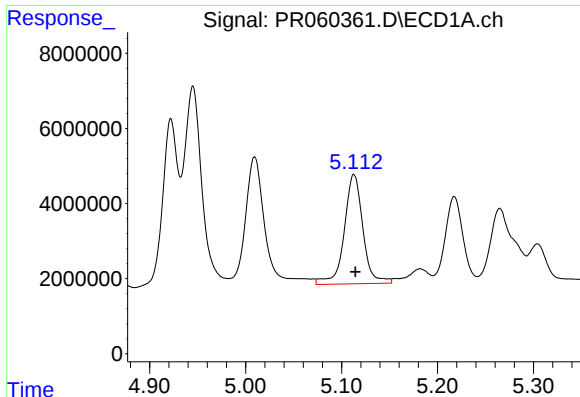
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 49385504
Conc: 679.84 ng/ml



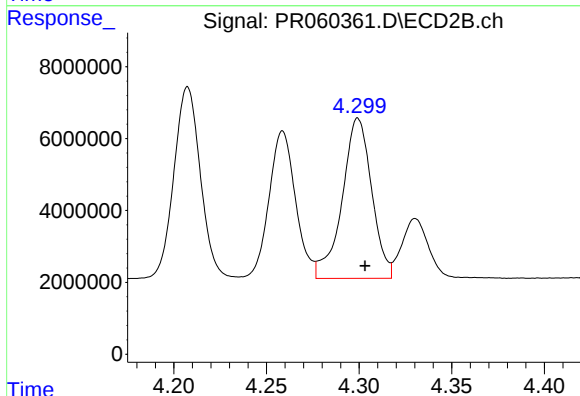
#18 AR-1242-3

R.T.: 4.207 min
Delta R.T.: -0.004 min
Response: 53021087
Conc: 612.93 ng/ml



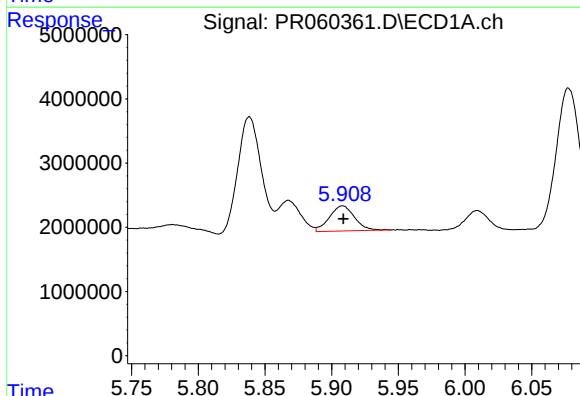
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 39444358
Conc: 685.31 ng/ml



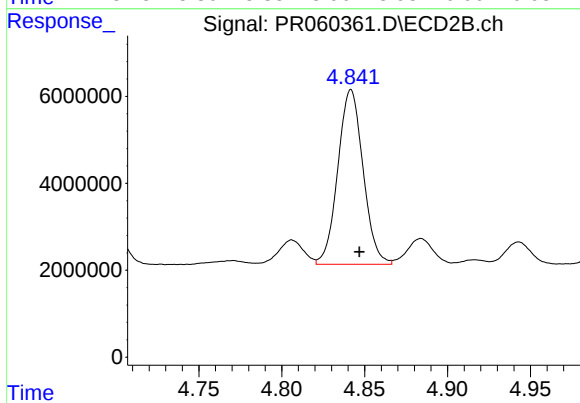
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 49598397
Conc: 578.68 ng/ml



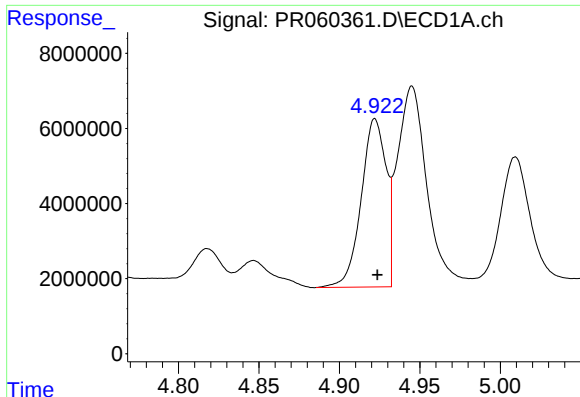
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 5154764
Conc: 95.39 ng/ml



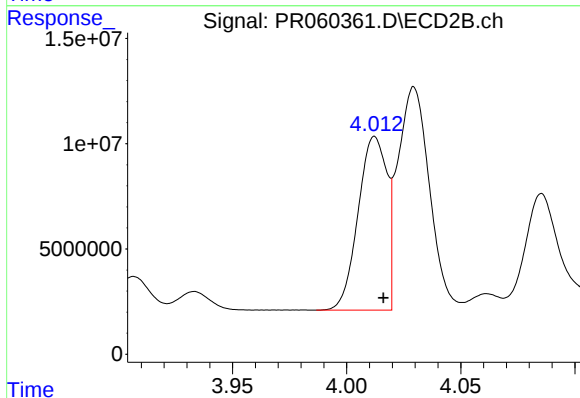
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 42578794
Conc: 412.32 ng/ml



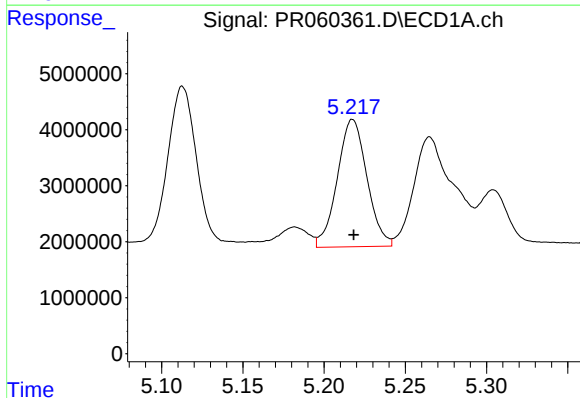
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 48348971
Conc: 797.86 ng/ml



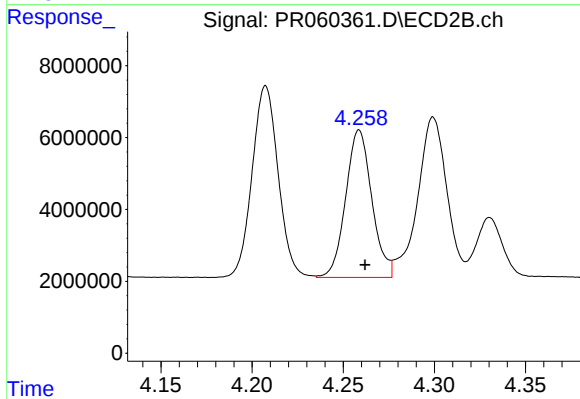
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 72243609
Conc: 830.01 ng/ml



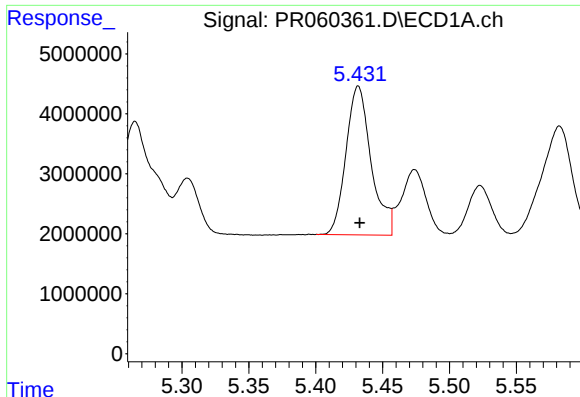
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 28914205
Conc: 356.10 ng/ml



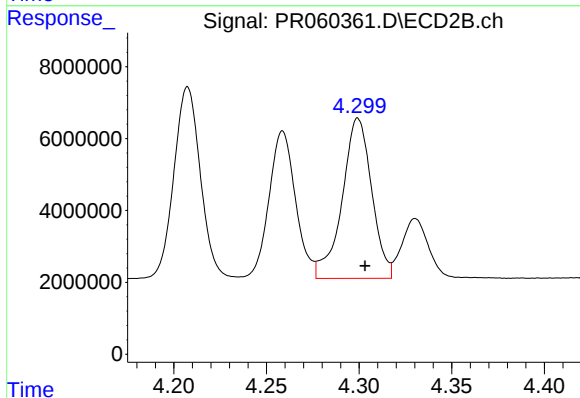
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 40905266
Conc: 316.88 ng/ml



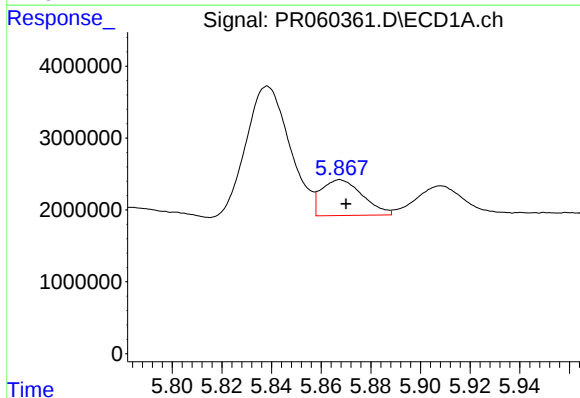
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 32513552
Conc: 346.14 ng/ml



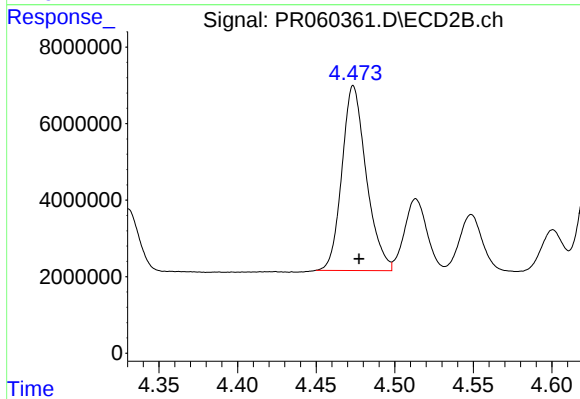
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 49598397
Conc: 381.51 ng/ml



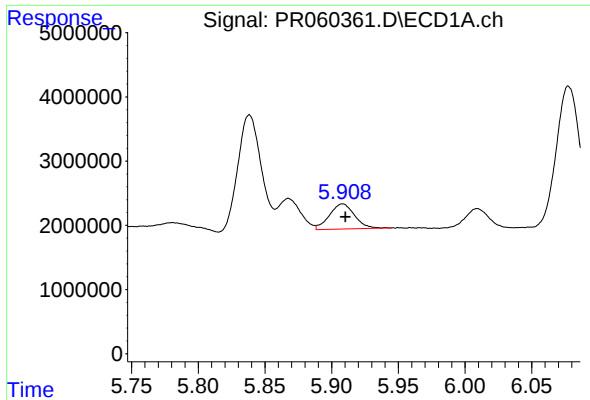
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 5744289
Conc: 59.77 ng/ml



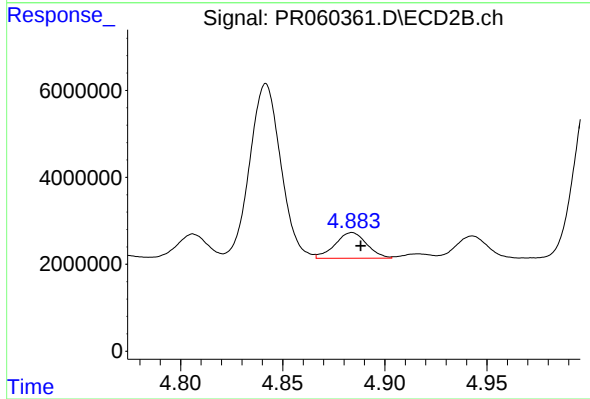
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 52093757
Conc: 330.13 ng/ml



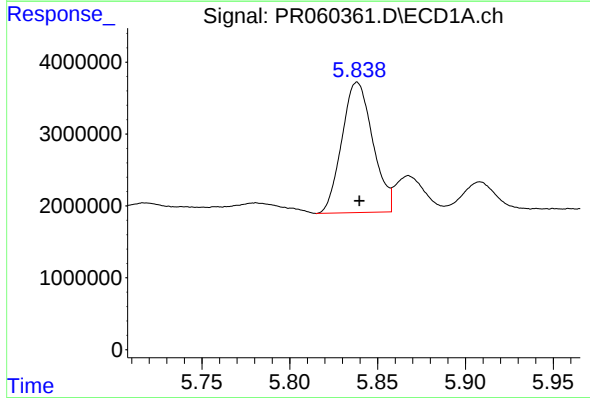
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 5154764
Conc: 55.55 ng/ml



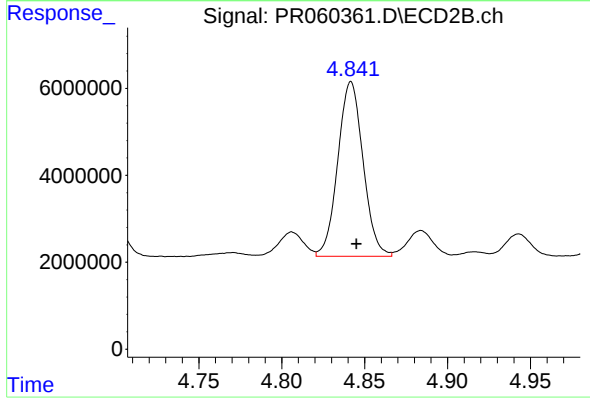
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 6399809
Conc: 44.91 ng/ml



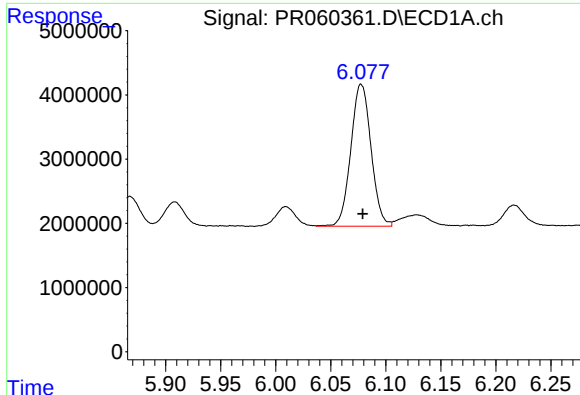
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 22191942
Conc: 221.40 ng/ml



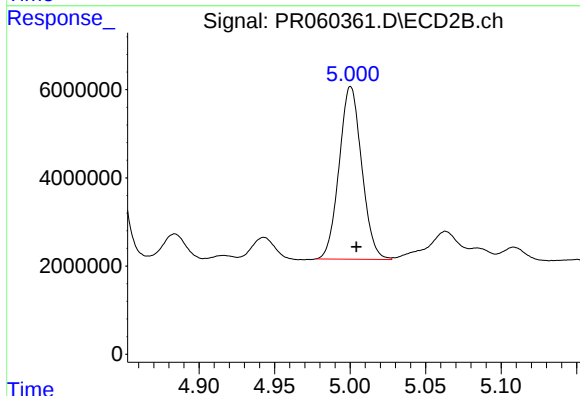
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 42578794
Conc: 183.09 ng/ml



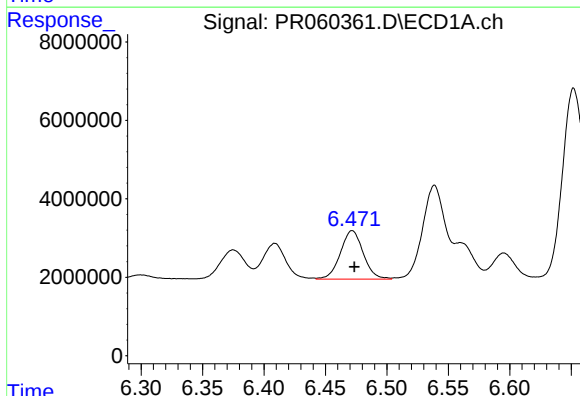
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 28330251
Conc: 186.59 ng/ml



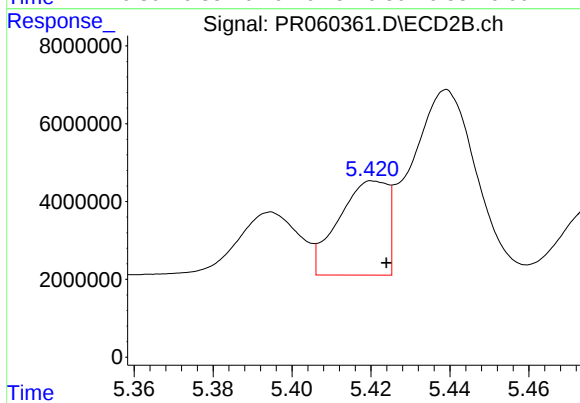
#27 AR-1254-2

R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 40700055
Conc: 202.71 ng/ml



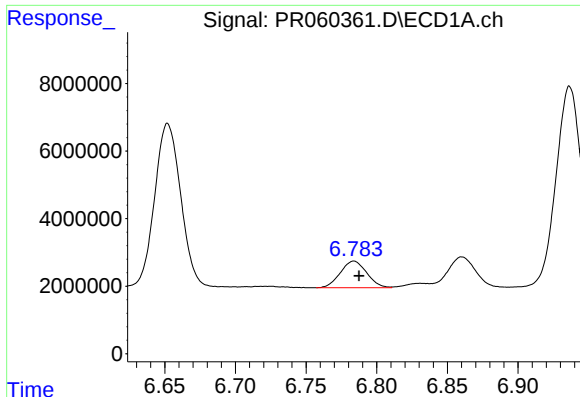
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 15982352
Conc: 102.85 ng/ml



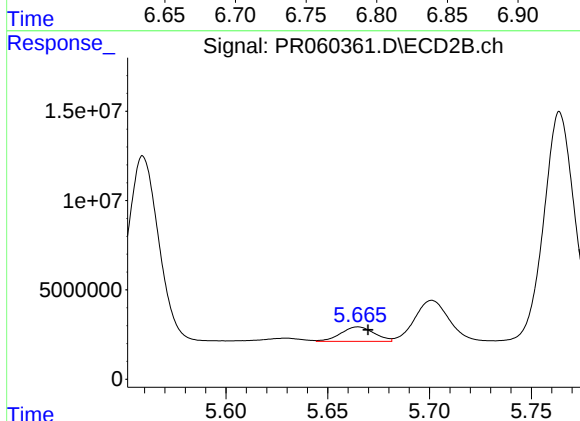
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 20786183
Conc: 64.87 ng/ml



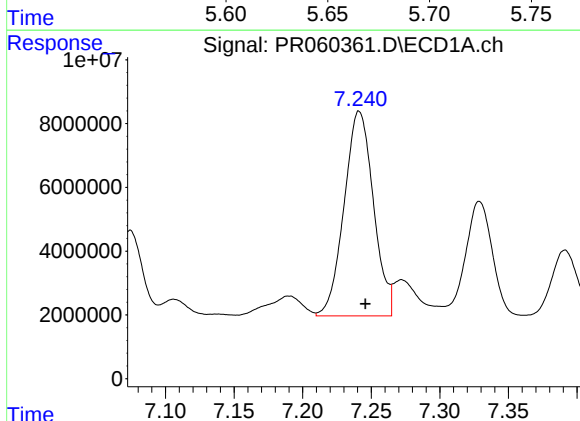
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 10242107
Conc: 92.96 ng/ml



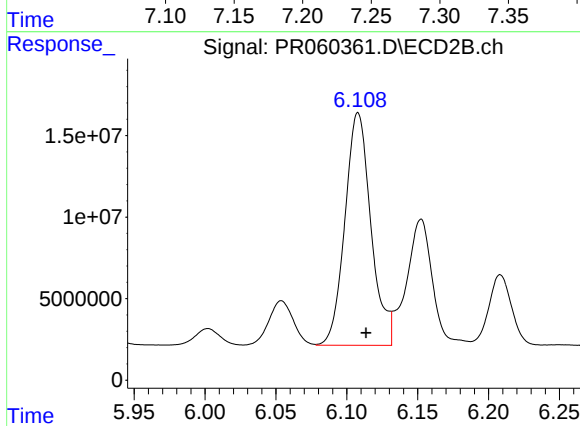
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 9254722
Conc: 51.60 ng/ml



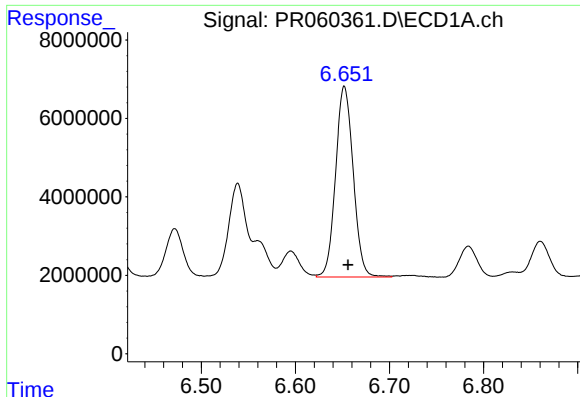
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 95485587
Conc: 778.32 ng/ml



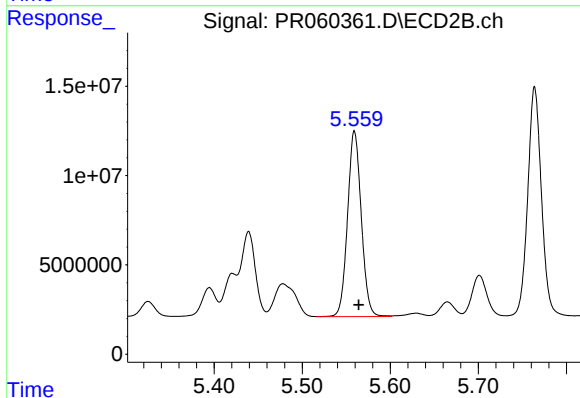
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 182058614
Conc: 658.37 ng/ml



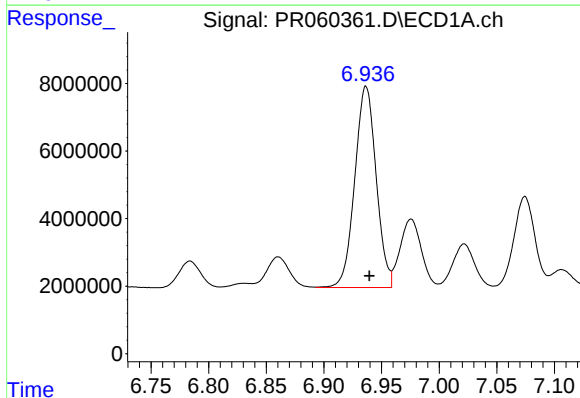
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 63338947
Conc: 514.86 ng/ml



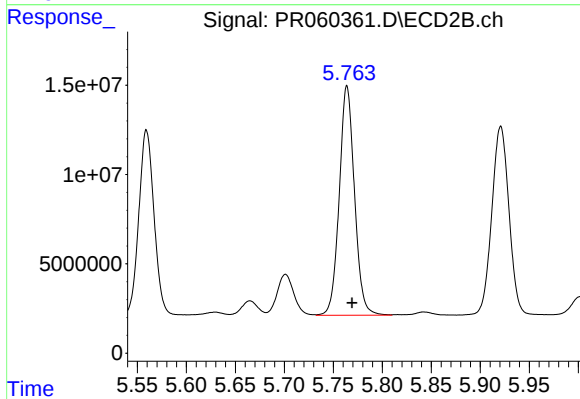
#31 AR-1260-1

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 112459740
Conc: 491.74 ng/ml



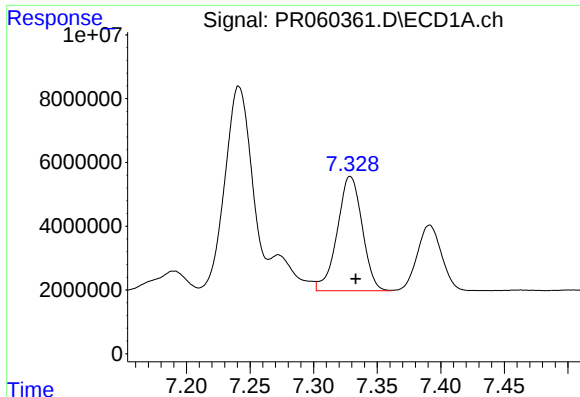
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 76964310
Conc: 547.83 ng/ml



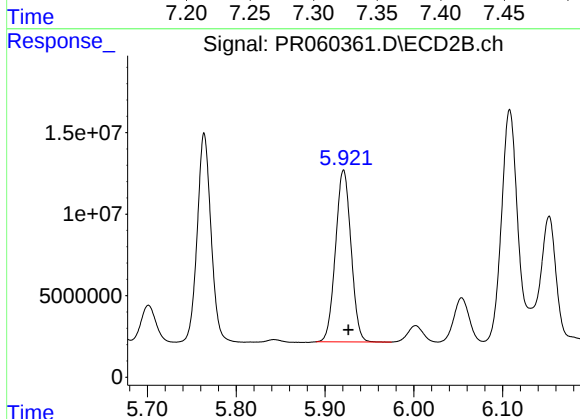
#32 AR-1260-2

R.T.: 5.764 min
Delta R.T.: -0.005 min
Response: 138870706
Conc: 516.27 ng/ml



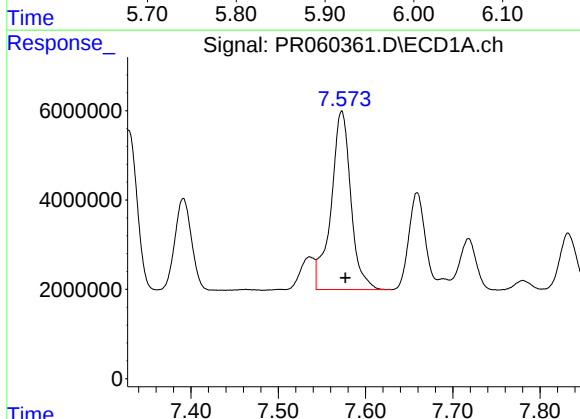
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 49034297
Conc: 452.73 ng/ml



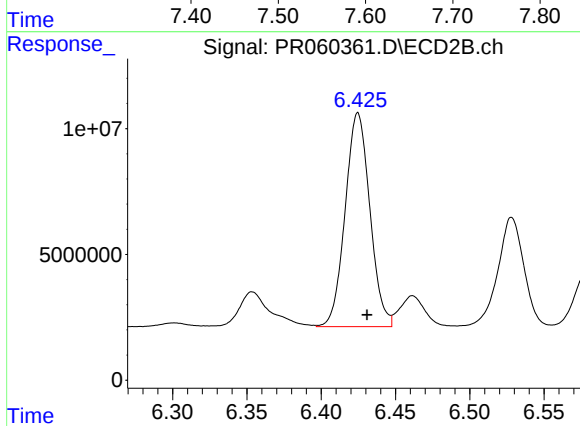
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 127645061
Conc: 503.91 ng/ml



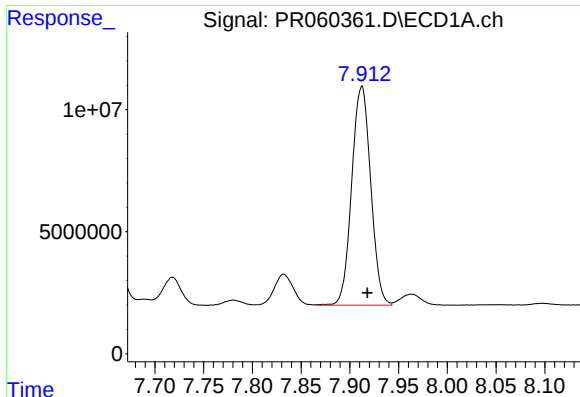
#34 AR-1260-4

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 62909421
Conc: 509.98 ng/ml



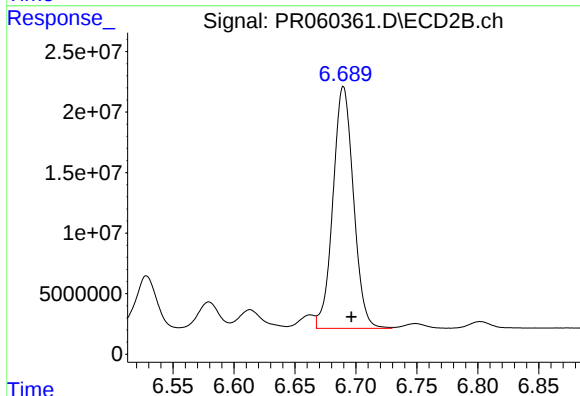
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 98361530
Conc: 467.65 ng/ml



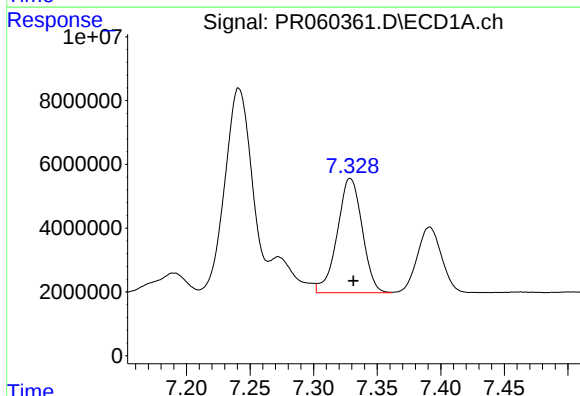
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 121798265
Conc: 529.32 ng/ml



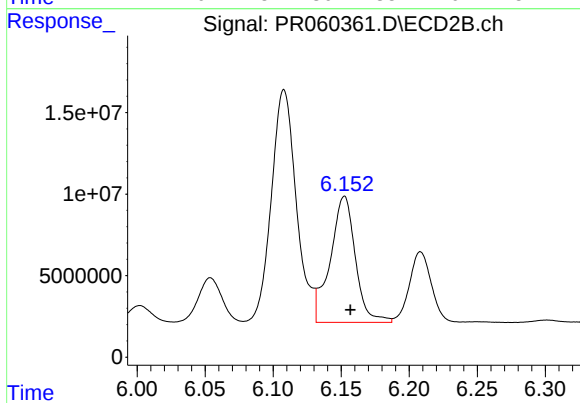
#35 AR-1260-5

R.T.: 6.690 min
Delta R.T.: -0.007 min
Response: 234215543
Conc: 492.77 ng/ml



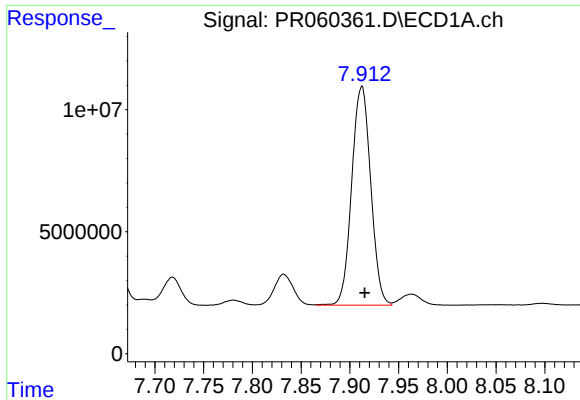
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 49034297
Conc: 319.27 ng/ml



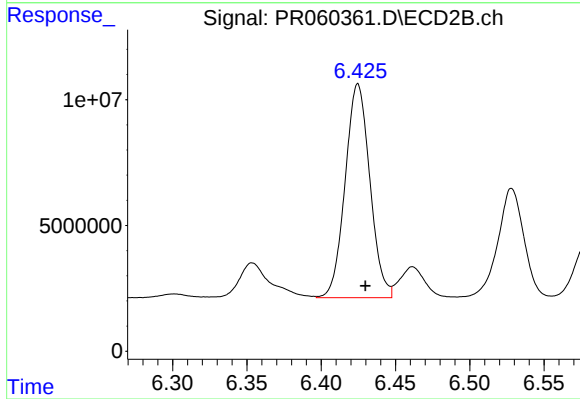
#36 AR-1262-1

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 99342006
Conc: 325.05 ng/ml



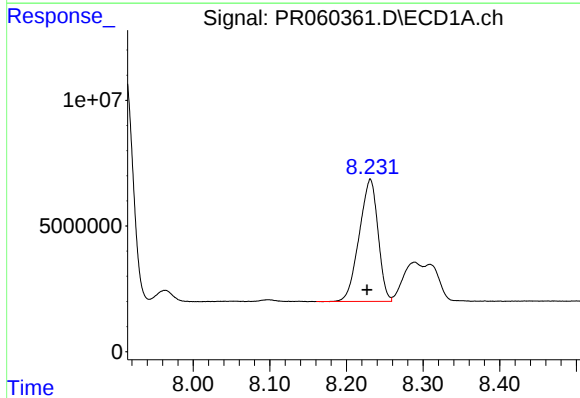
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 121798265
Conc: 469.47 ng/ml



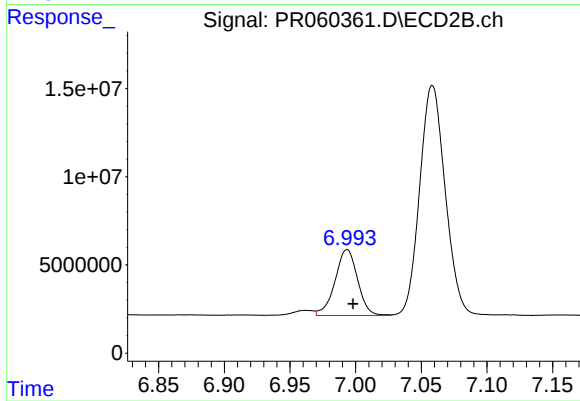
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 98361530
Conc: 361.81 ng/ml



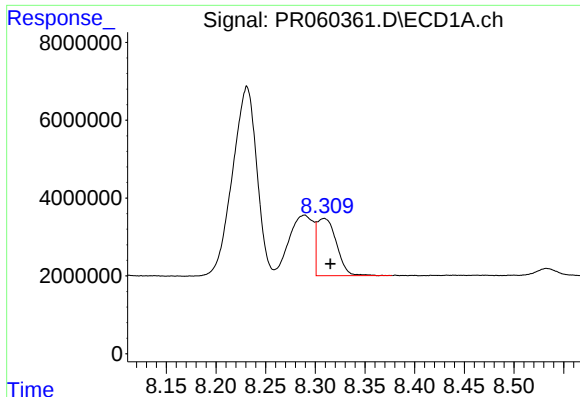
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.004 min
Response: 82727464
Conc: 440.43 ng/ml



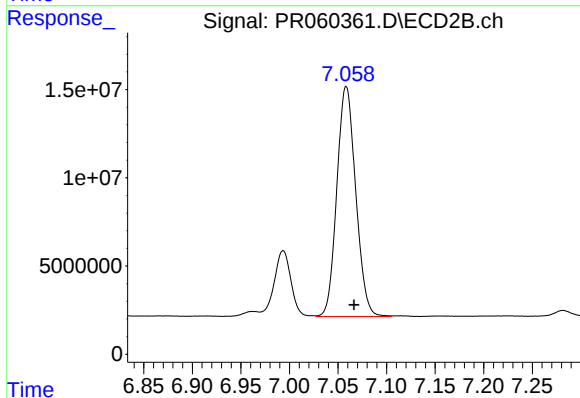
#38 AR-1262-3

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 44720552
Conc: 218.07 ng/ml



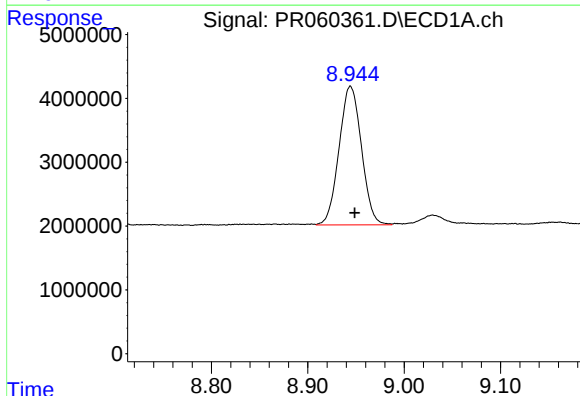
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: -0.006 min
Response: 20021398
Conc: 138.01 ng/ml



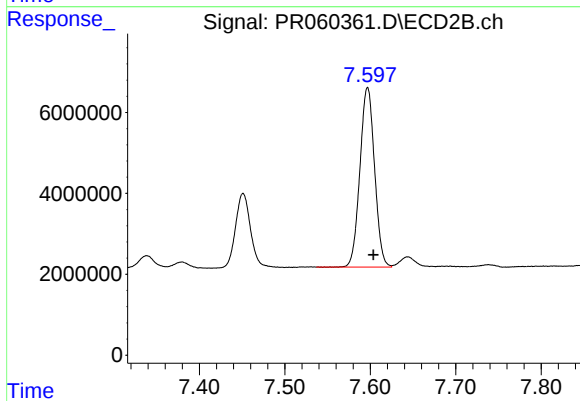
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: -0.008 min
Response: 176477075
Conc: 460.44 ng/ml



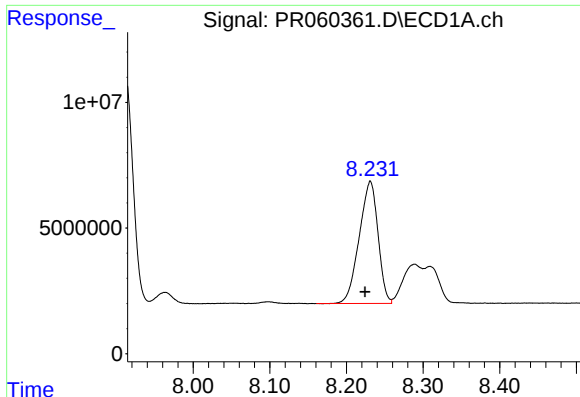
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.004 min
Response: 34985201
Conc: 332.51 ng/ml



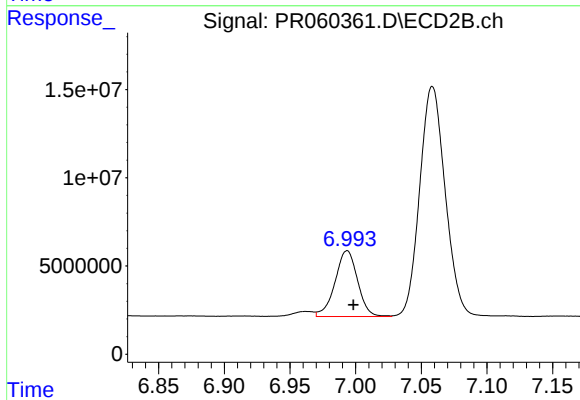
#40 AR-1262-5

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 52888146
Conc: 312.53 ng/ml



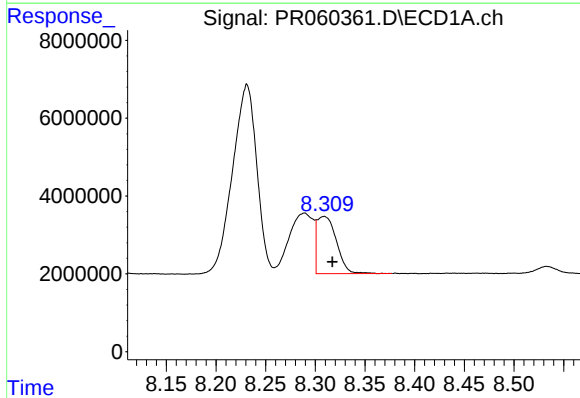
#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.007 min
Response: 82727464
Conc: 187.09 ng/ml



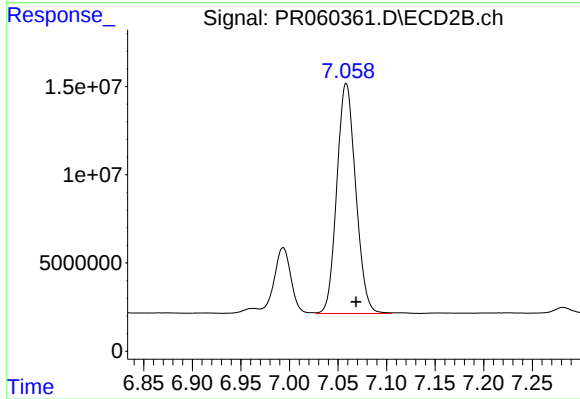
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: -0.005 min
Response: 44720552
Conc: 50.90 ng/ml



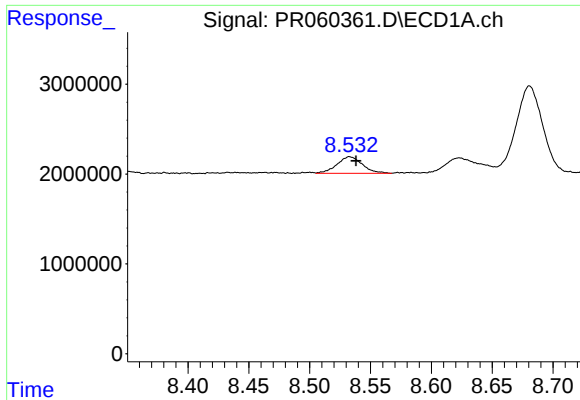
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 20021398
Conc: 50.06 ng/ml



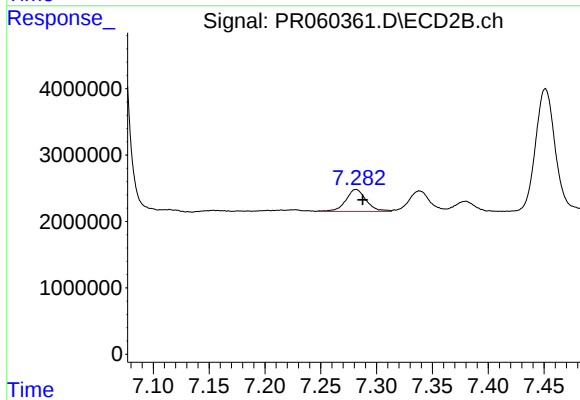
#42 AR-1268-2

R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 176477075
Conc: 223.75 ng/ml



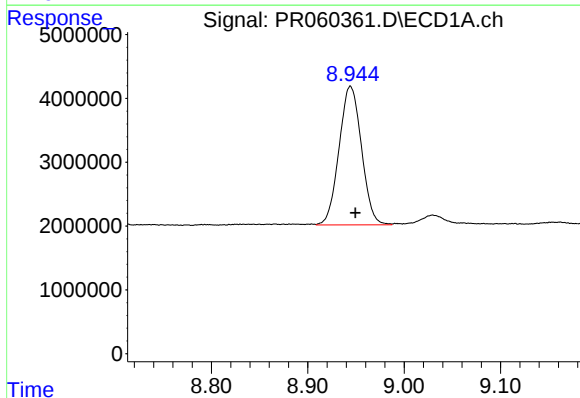
#43 AR-1268-3

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 2679415
Conc: 7.44 ng/ml



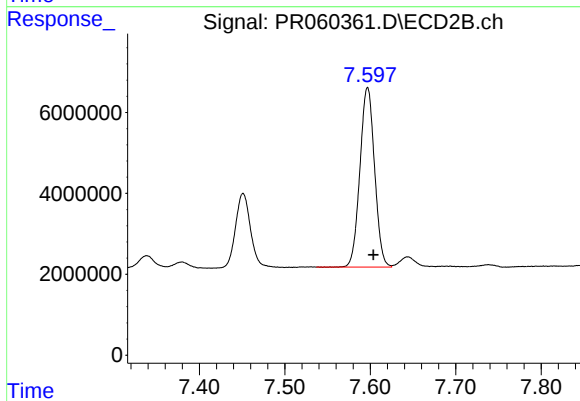
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 4213998
Conc: 6.07 ng/ml



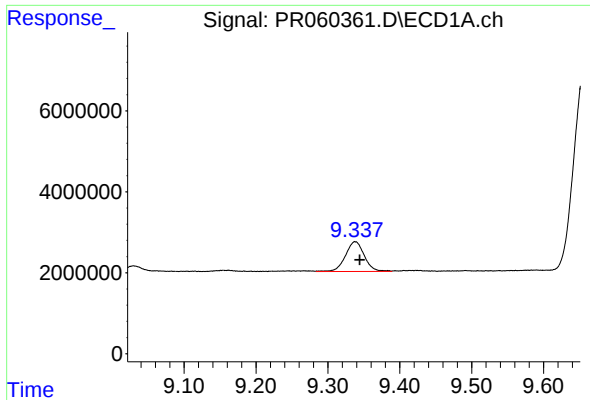
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: -0.005 min
Response: 34985201
Conc: 221.84 ng/ml



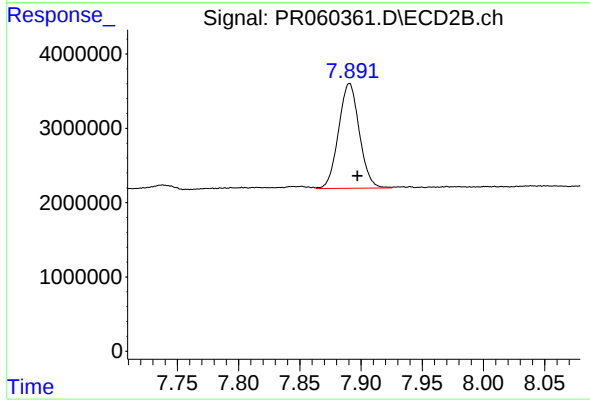
#44 AR-1268-4

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 52888146
Conc: 199.56 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.006 min
Response: 13435741
Conc: 11.65 ng/ml



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 16621051
Conc: 7.93 ng/ml