

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 10:53
 Operator : YP\AJ
 Sample : PB152675BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:13:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.696	2.970	58299635	64725600	20.818	21.661
2)	SA Decachlor...	9.638	8.275	67222648	149.6E6	48.645	46.579
Target Compounds							
3)	L1 AR-1016-1	4.925	4.100	8984675	11136641	110.077	106.938
4)	L1 AR-1016-2	4.947	4.119	13004322	15274924	107.592	103.186
5)	L1 AR-1016-3	5.013	4.300	8509812	8807829	112.390	111.400
6)	L1 AR-1016-4	5.115	4.350	6719095	7173397	110.096	118.100
7)	L1 AR-1016-5	5.432	4.570	6629743	8964398	114.979	108.233
8)	L2 AR-1221-1	3.906	3.197	2738398	1146768	81.157	29.520 #
9)	L2 AR-1221-2	4.009	3.283	1903884	2159220	80.476	78.717
10)	L2 AR-1221-3	4.086	3.363	5376991	6281138	68.375	70.346
11)	L3 AR-1232-1	4.086	3.363	5376991	6281138	84.650	87.413
12)	L3 AR-1232-2	4.639	4.119	7073858	15274924	242.501	230.324
13)	L3 AR-1232-3	4.947	4.300	13004322	8807829	234.795	246.543
14)	L3 AR-1232-4	5.115	4.392	6719095	8562504	245.172	282.251
15)	L3 AR-1232-5	5.219	4.570	5712741	8964398	286.308	250.984
16)	L4 AR-1242-1	4.925	4.100	8984675	11136641	127.203	125.703
17)	L4 AR-1242-2	4.947	4.119	13004322	15274924	123.325	121.457
18)	L4 AR-1242-3	5.013	4.300	8509812	8807829	128.994	128.309
19)	L4 AR-1242-4	5.115	4.392	6719095	8562504	126.897	131.734
20)	L4 AR-1242-5	5.907	4.943	860711	7269523	16.681	86.098 #
21)	L5 AR-1248-1	4.925	4.100	8984675	11136641	166.413	163.018
22)	L5 AR-1248-2	5.219	4.350	5712741	7173397	76.086	74.176
23)	L5 AR-1248-3	5.432	4.392	6629743	8562504	75.411	86.323
24)	L5 AR-1248-4	5.867	4.570	1003798	8964398	10.807	74.139 #
25)	L5 AR-1248-5	5.907	4.985	860711	1092112	9.633	9.061
26)	L6 AR-1254-1	5.838	4.943	5534452	7269523	57.152	39.437 #
27)	L6 AR-1254-2	6.076	5.103	5521842	7044216	37.619	44.487
28)	L6 AR-1254-3	6.469	5.549	2916238	13016023	19.474	48.871 #
29)	L6 AR-1254-4	6.779	5.776	1446505	1495273	14.045	8.893 #
30)	L6 AR-1254-5	7.236	6.224	15127764	28231340	141.346	114.670
31)	L7 AR-1260-1	6.649	5.671	12127140	18967773	117.434	111.226
32)	L7 AR-1260-2	6.932	5.876	13340625	23159327	113.343	110.694
33)	L7 AR-1260-3	7.323	6.036	8175688	23848071	98.541	114.841
34)	L7 AR-1260-4	7.566	6.546	9942512	17014081	107.016	100.653
35)	L7 AR-1260-5	7.903	6.811	17529146	40781863	99.102	100.590
36)	L8 AR-1262-1	7.323	6.269	8175688	17494376	58.769	66.152
37)	L8 AR-1262-2	7.903	6.811	17529146	40781863	77.615	82.410
38)	L8 AR-1262-3	8.220	7.119	12238742	7125294	79.562	40.977 #
39)	L8 AR-1262-4	8.300	7.184	2252539	28058007	20.403	77.890 #
40)	L8 AR-1262-5	8.930	7.726	3952292	9150432	53.679	52.521
41)	L9 AR-1268-1	8.220	7.119	12238742	7125294	60.662	17.166 #

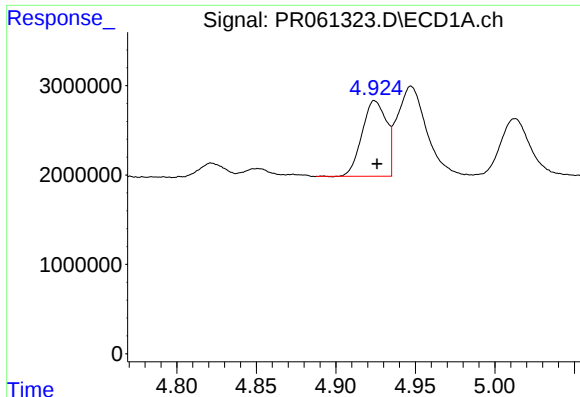
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 10:53
 Operator : YP\AJ
 Sample : PB152675BS
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 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:13:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
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 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

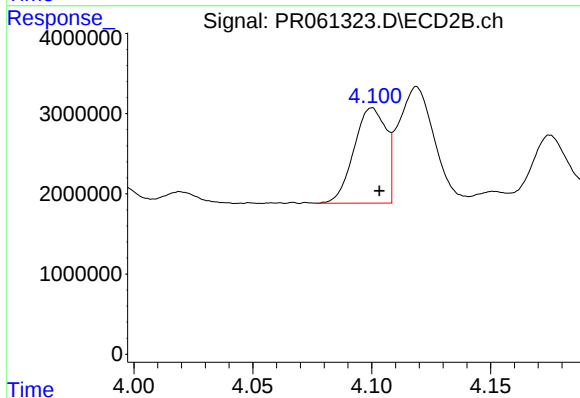
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.300	7.184	2252539	28058007	13.031	73.320 #
43) L9	AR-1268-3	8.526	7.413	547214	799225	3.604	2.391 #
44) L9	AR-1268-4	8.930	7.726	3952292	9150432	63.895	62.587
45) L9	AR-1268-5	9.323	8.023	1590542	3656175	3.418	3.397

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



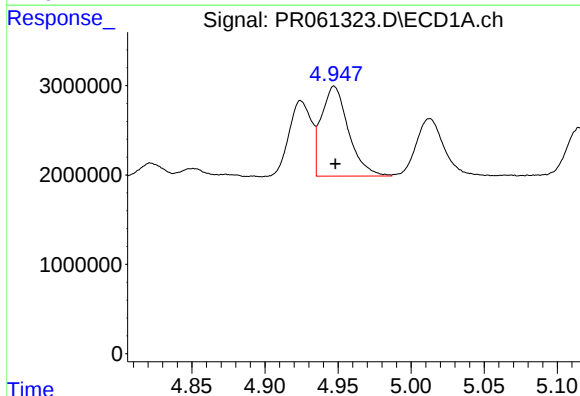
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 8984675
Conc: 110.08 ng/ml



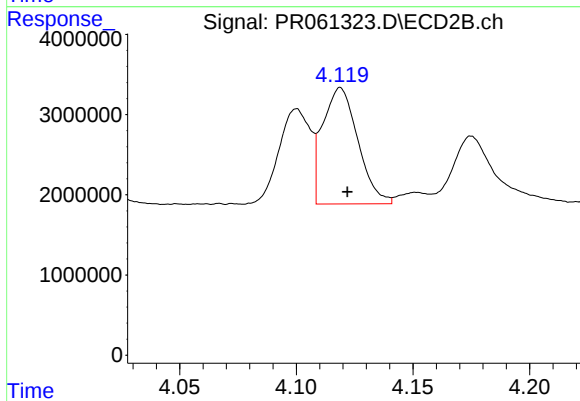
#3 AR-1016-1

R.T.: 4.100 min
Delta R.T.: -0.003 min
Response: 11136641
Conc: 106.94 ng/ml



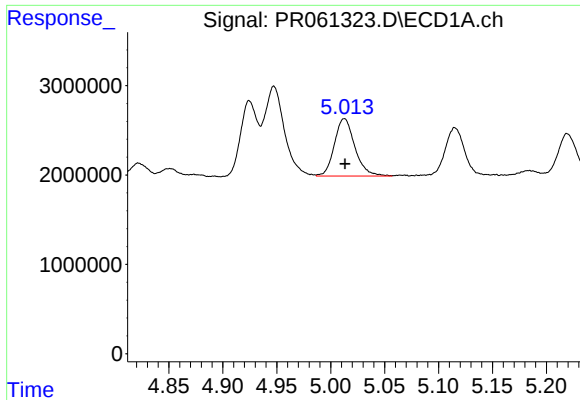
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 13004322
Conc: 107.59 ng/ml



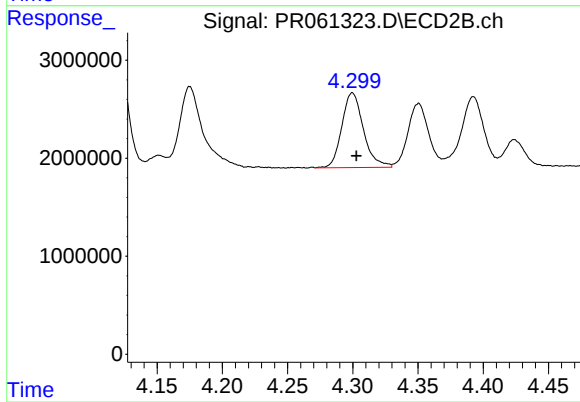
#4 AR-1016-2

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 15274924
Conc: 103.19 ng/ml



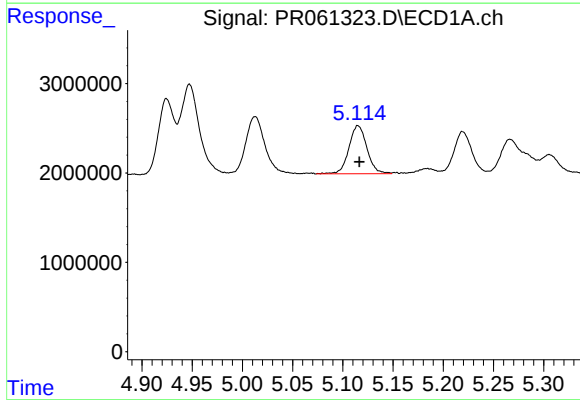
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 8509812
Conc: 112.39 ng/ml



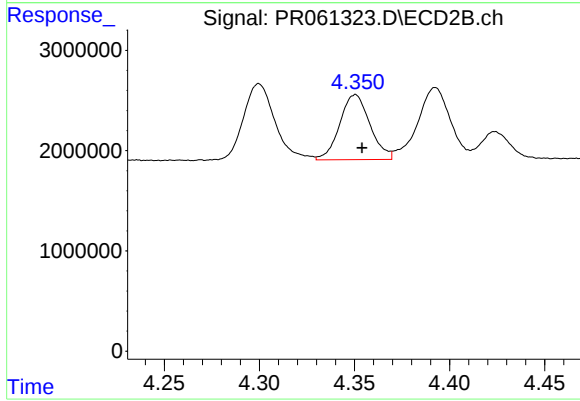
#5 AR-1016-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 8807829
Conc: 111.40 ng/ml



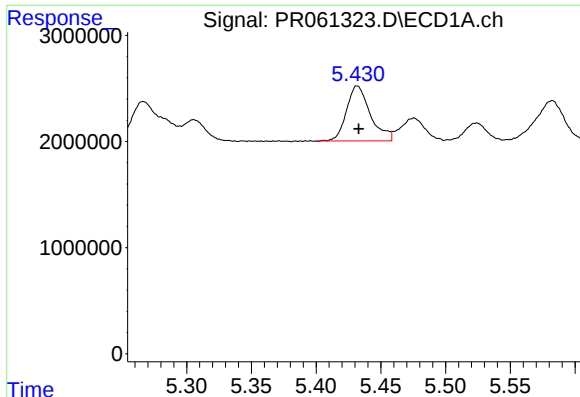
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 6719095
Conc: 110.10 ng/ml



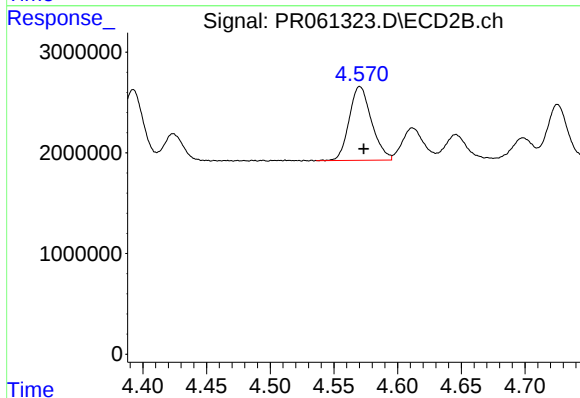
#6 AR-1016-4

R.T.: 4.350 min
Delta R.T.: -0.004 min
Response: 7173397
Conc: 118.10 ng/ml



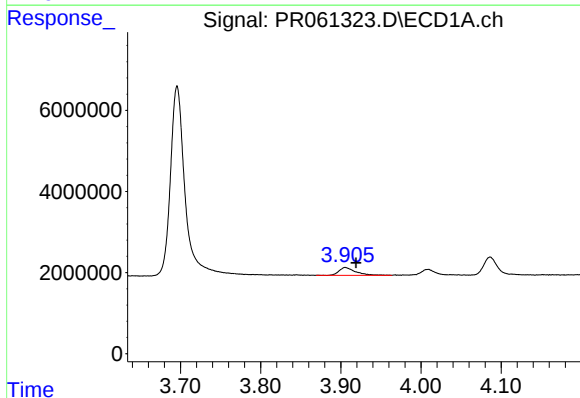
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 6629743
Conc: 114.98 ng/ml



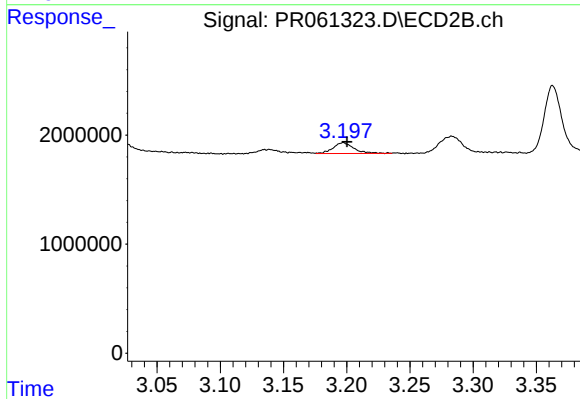
#7 AR-1016-5

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 8964398
Conc: 108.23 ng/ml



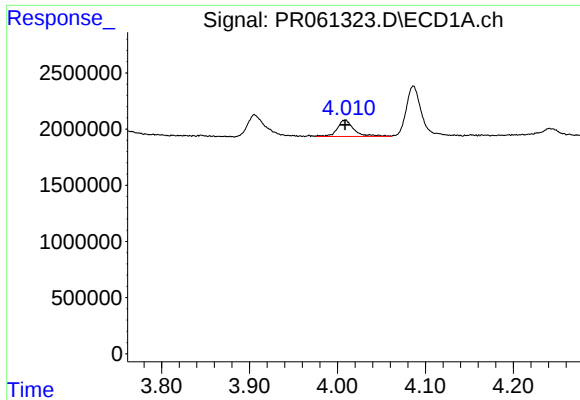
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.013 min
Response: 2738398
Conc: 81.16 ng/ml



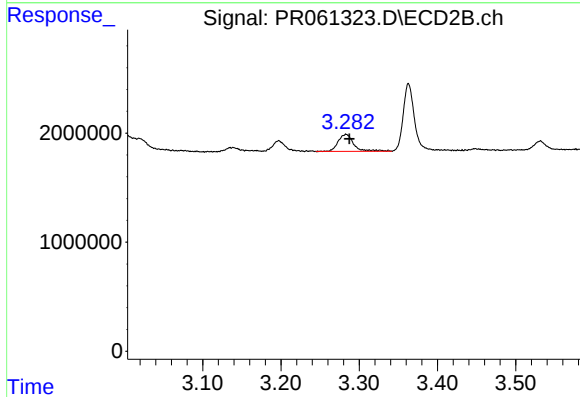
#8 AR-1221-1

R.T.: 3.197 min
Delta R.T.: -0.003 min
Response: 1146768
Conc: 29.52 ng/ml



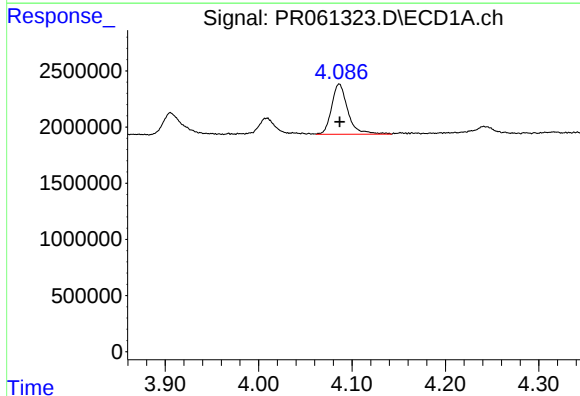
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 1903884
Conc: 80.48 ng/ml



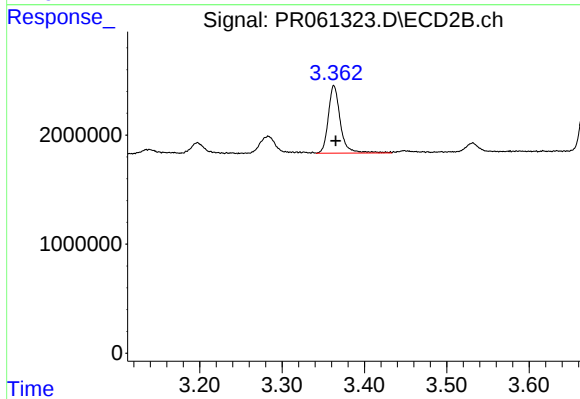
#9 AR-1221-2

R.T.: 3.283 min
Delta R.T.: -0.004 min
Response: 2159220
Conc: 78.72 ng/ml



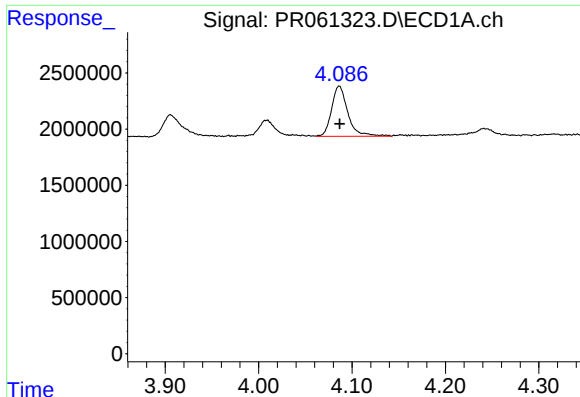
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 5376991
Conc: 68.38 ng/ml



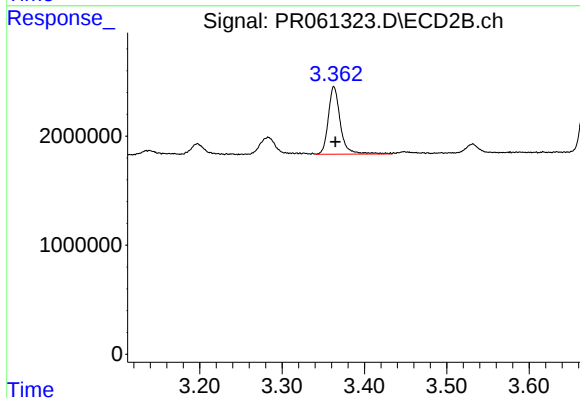
#10 AR-1221-3

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 6281138
Conc: 70.35 ng/ml



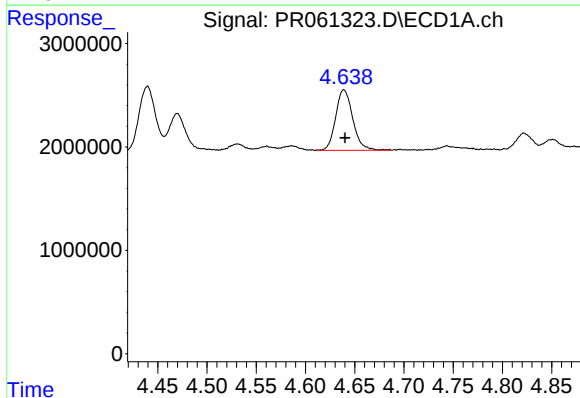
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 5376991
Conc: 84.65 ng/ml



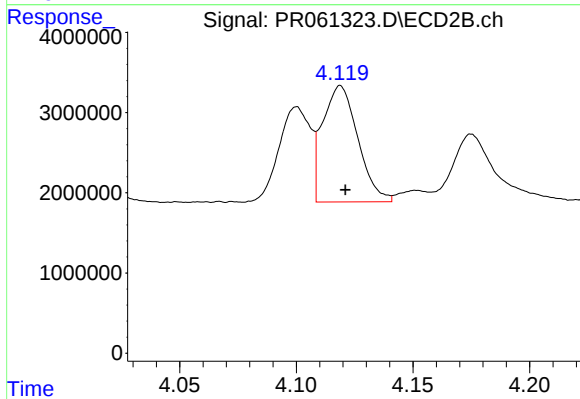
#11 AR-1232-1

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 6281138
Conc: 87.41 ng/ml



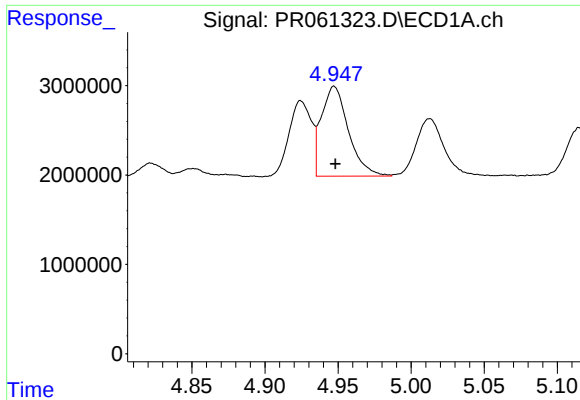
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 7073858
Conc: 242.50 ng/ml



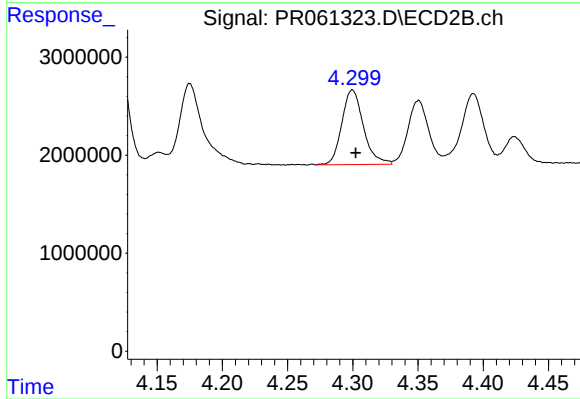
#12 AR-1232-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 15274924
Conc: 230.32 ng/ml



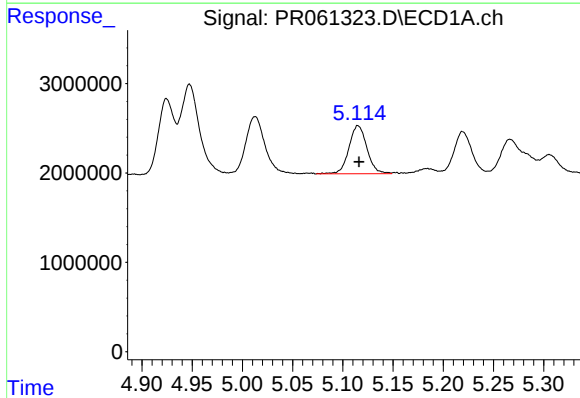
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 13004322
Conc: 234.79 ng/ml



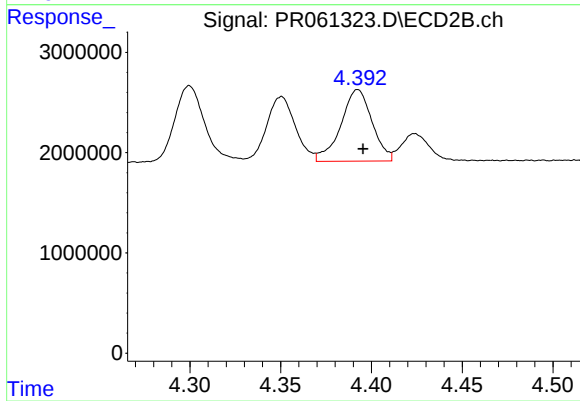
#13 AR-1232-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 8807829
Conc: 246.54 ng/ml



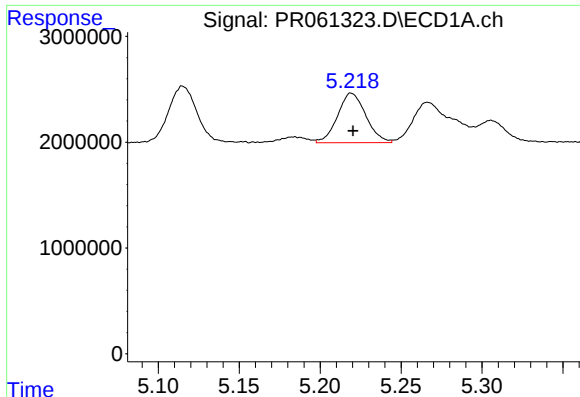
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 6719095
Conc: 245.17 ng/ml



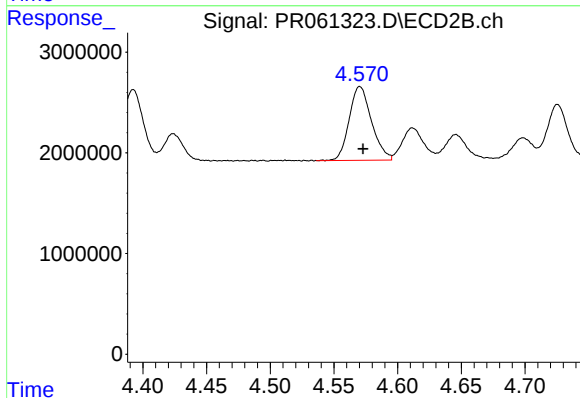
#14 AR-1232-4

R.T.: 4.392 min
Delta R.T.: -0.003 min
Response: 8562504
Conc: 282.25 ng/ml



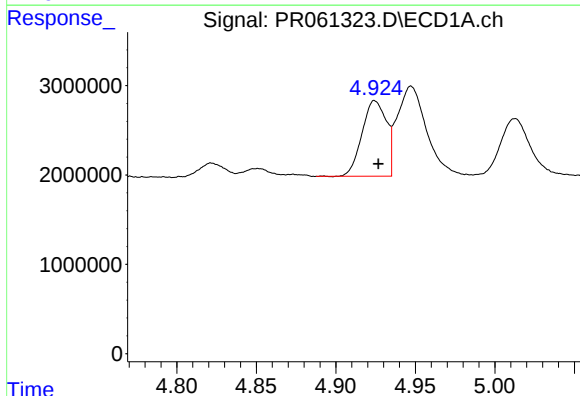
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 5712741
Conc: 286.31 ng/ml



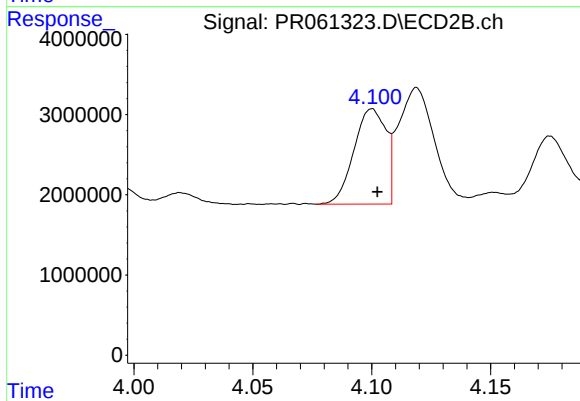
#15 AR-1232-5

R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 8964398
Conc: 250.98 ng/ml



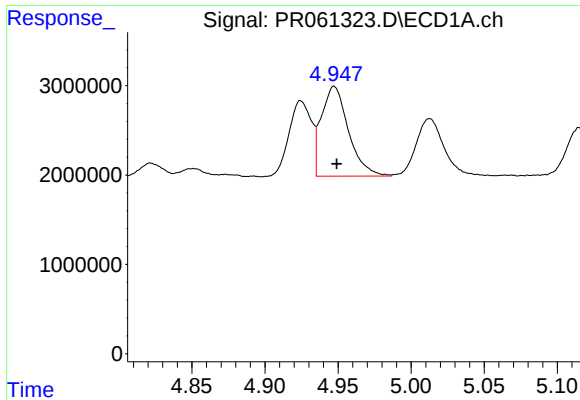
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 8984675
Conc: 127.20 ng/ml



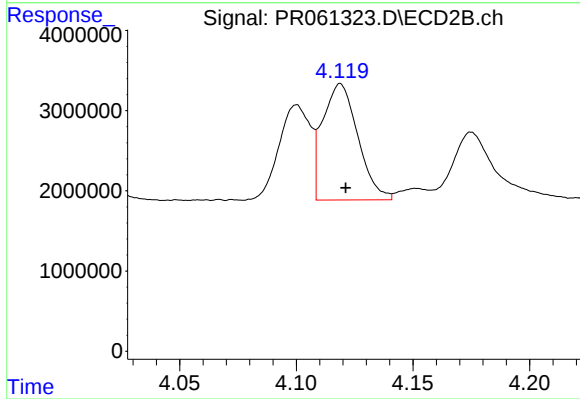
#16 AR-1242-1

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 11136641
Conc: 125.70 ng/ml



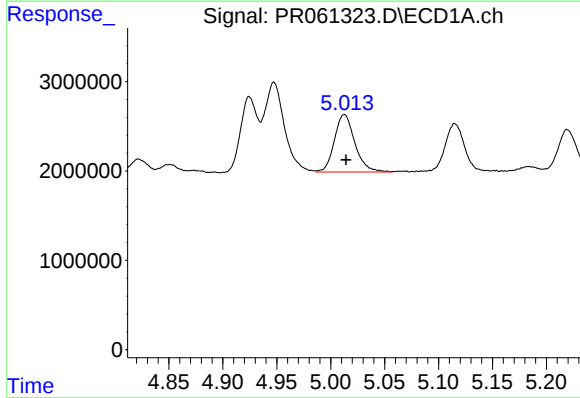
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 13004322
Conc: 123.32 ng/ml



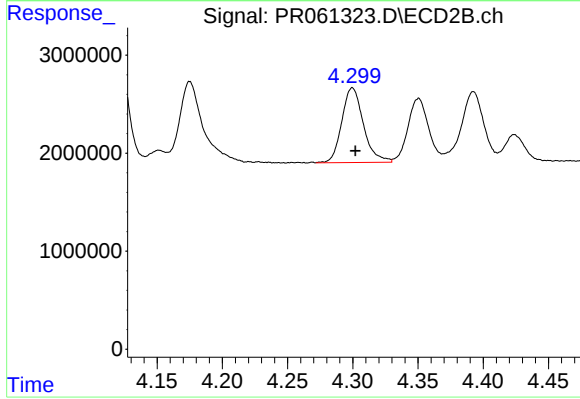
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 15274924
Conc: 121.46 ng/ml



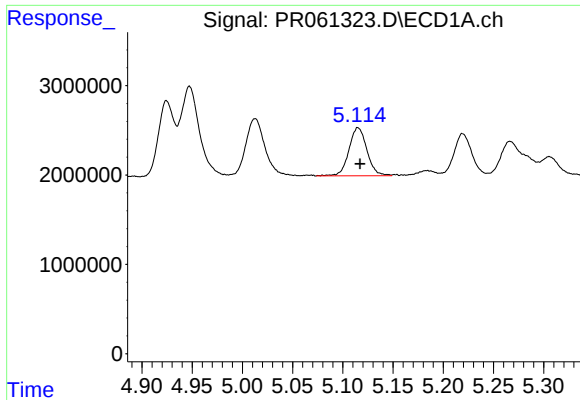
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 8509812
Conc: 128.99 ng/ml



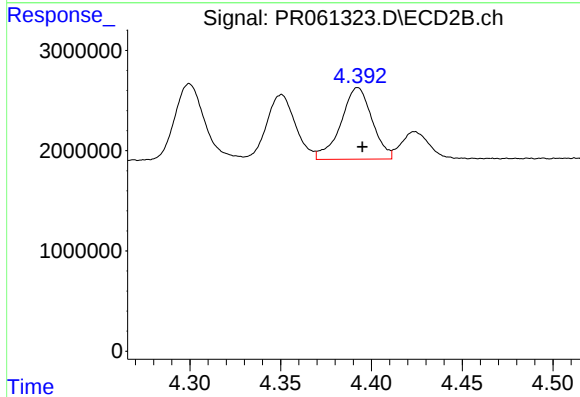
#18 AR-1242-3

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 8807829
Conc: 128.31 ng/ml



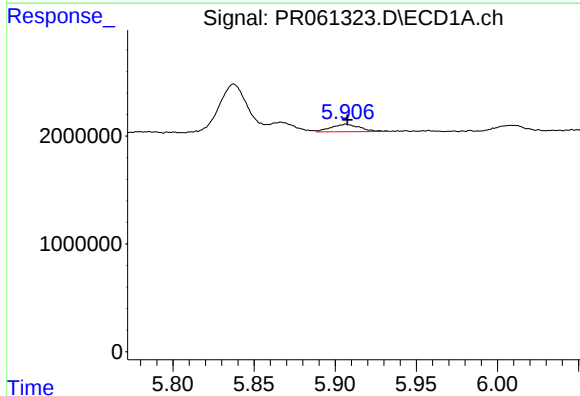
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 6719095
Conc: 126.90 ng/ml



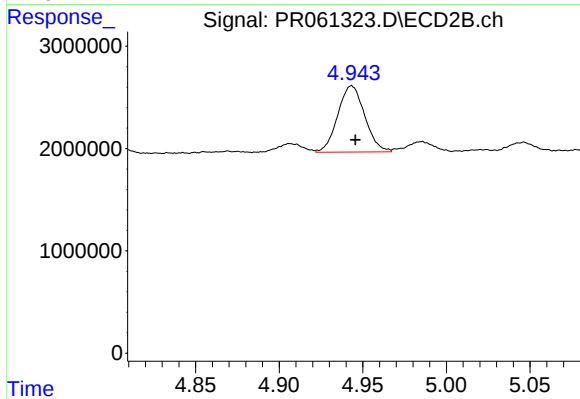
#19 AR-1242-4

R.T.: 4.392 min
Delta R.T.: -0.003 min
Response: 8562504
Conc: 131.73 ng/ml



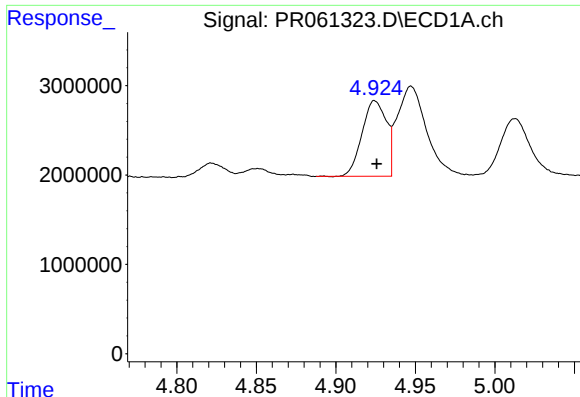
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 860711
Conc: 16.68 ng/ml



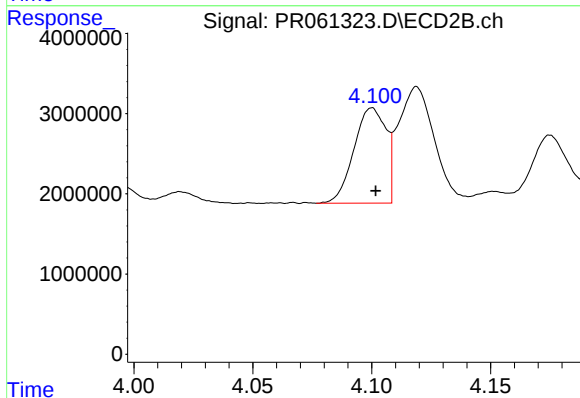
#20 AR-1242-5

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 7269523
Conc: 86.10 ng/ml



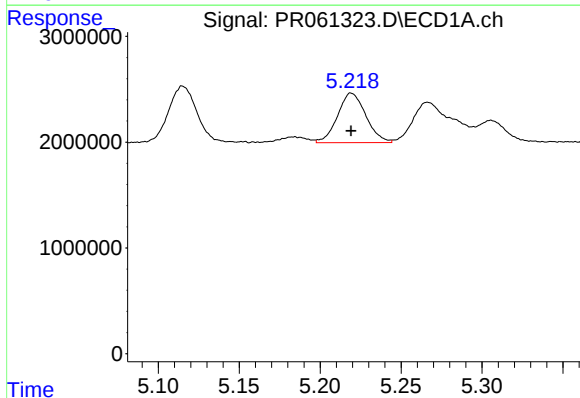
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 8984675
Conc: 166.41 ng/ml



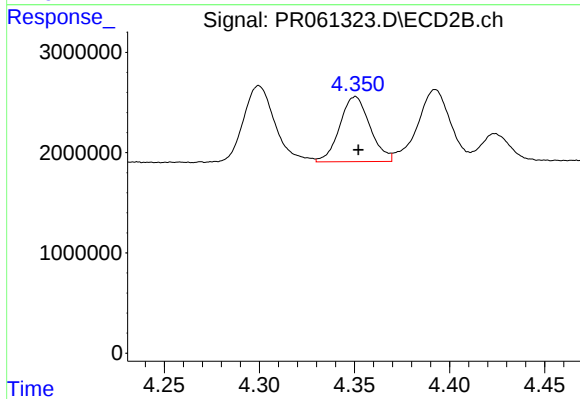
#21 AR-1248-1

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 11136641
Conc: 163.02 ng/ml



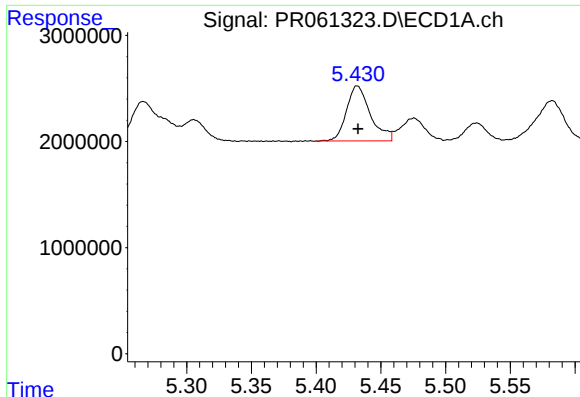
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 5712741
Conc: 76.09 ng/ml



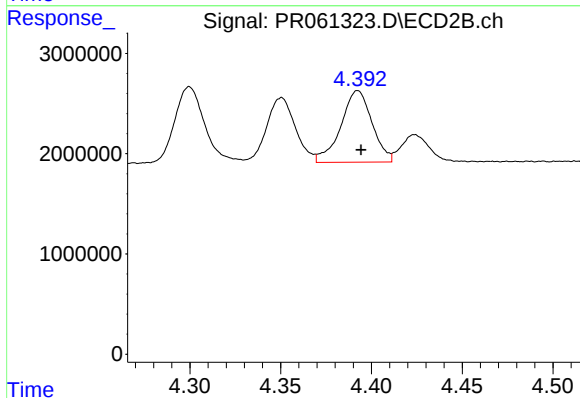
#22 AR-1248-2

R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 7173397
Conc: 74.18 ng/ml



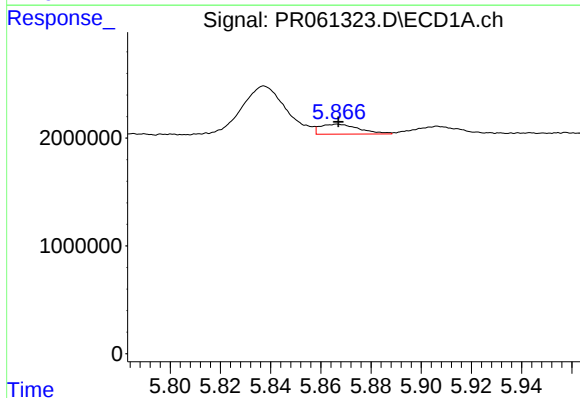
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 6629743
Conc: 75.41 ng/ml



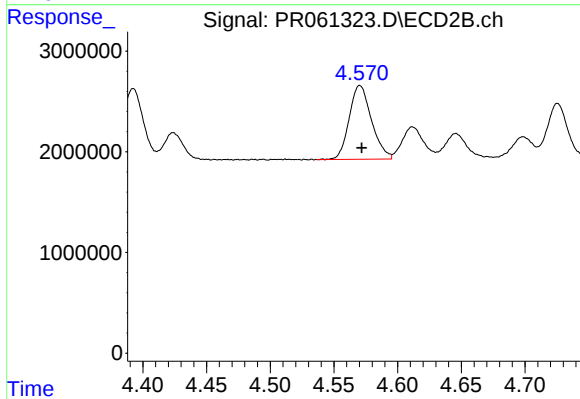
#23 AR-1248-3

R.T.: 4.392 min
Delta R.T.: -0.002 min
Response: 8562504
Conc: 86.32 ng/ml



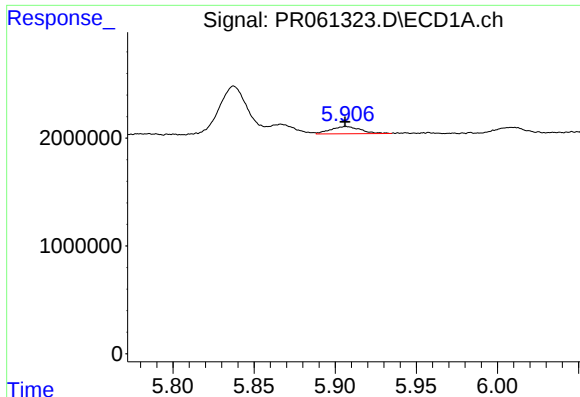
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 1003798
Conc: 10.81 ng/ml



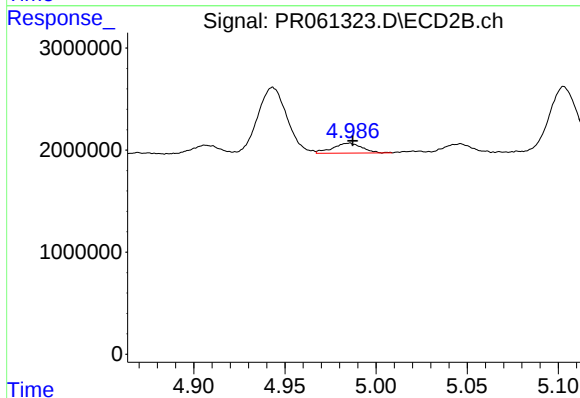
#24 AR-1248-4

R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 8964398
Conc: 74.14 ng/ml



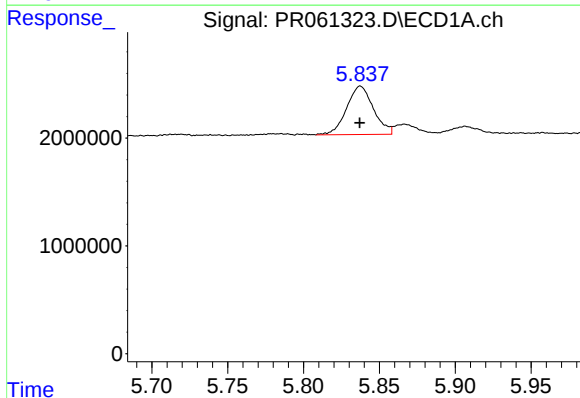
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 860711
Conc: 9.63 ng/ml



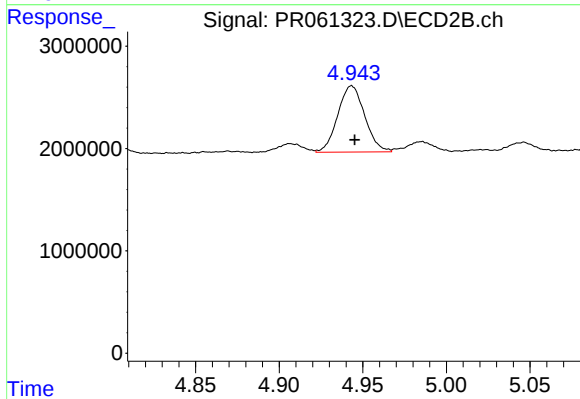
#25 AR-1248-5

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 1092112
Conc: 9.06 ng/ml



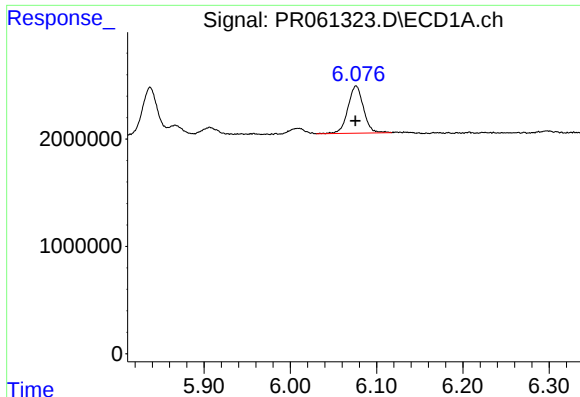
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 5534452
Conc: 57.15 ng/ml



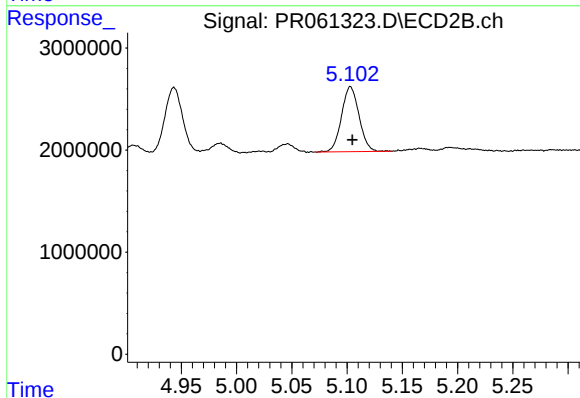
#26 AR-1254-1

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 7269523
Conc: 39.44 ng/ml



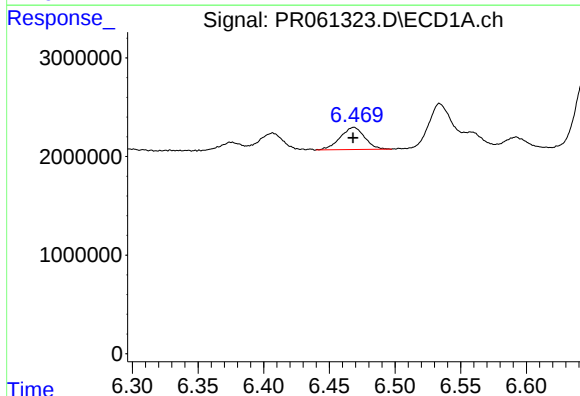
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 5521842
Conc: 37.62 ng/ml



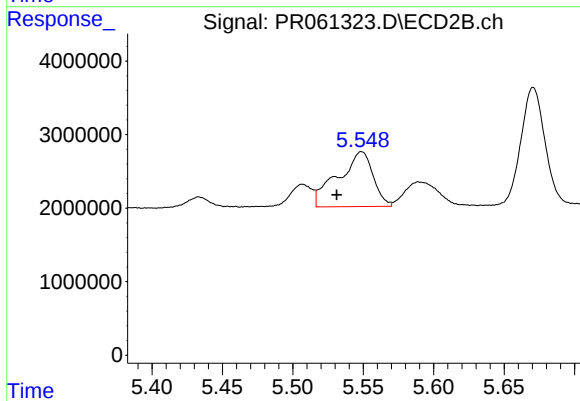
#27 AR-1254-2

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 7044216
Conc: 44.49 ng/ml



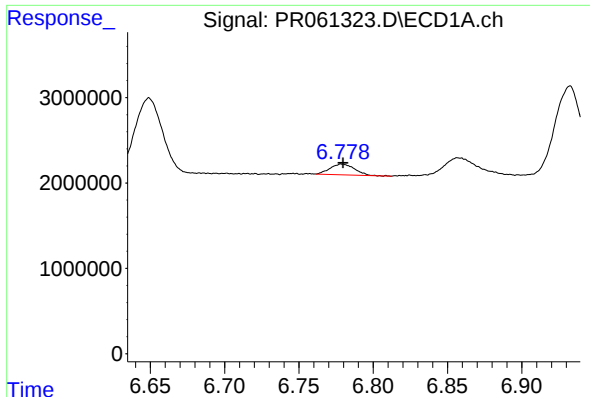
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 2916238
Conc: 19.47 ng/ml



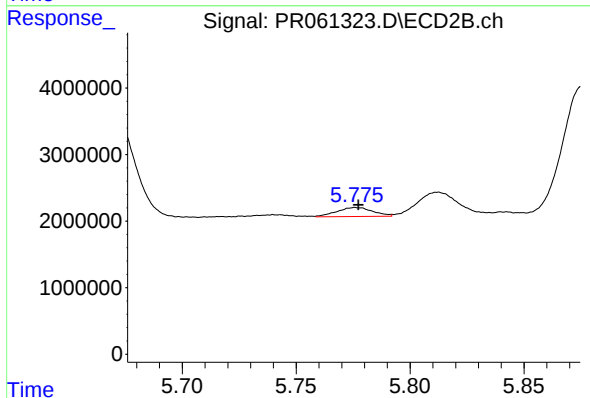
#28 AR-1254-3

R.T.: 5.549 min
Delta R.T.: 0.018 min
Response: 13016023
Conc: 48.87 ng/ml



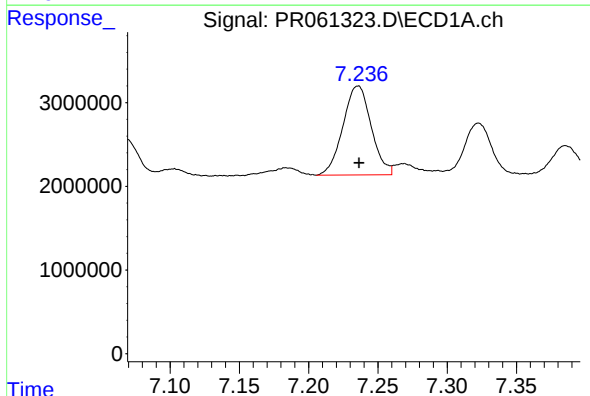
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1446505
Conc: 14.05 ng/ml



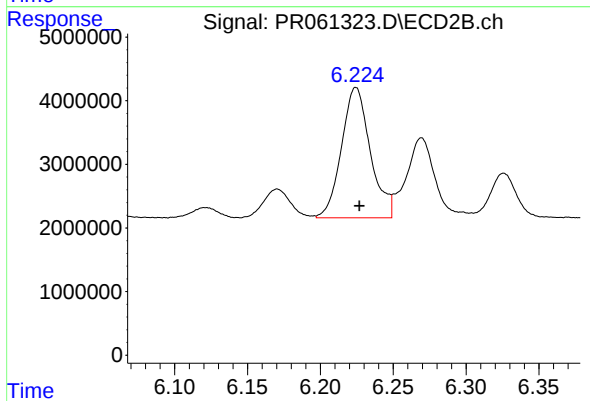
#29 AR-1254-4

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 1495273
Conc: 8.89 ng/ml



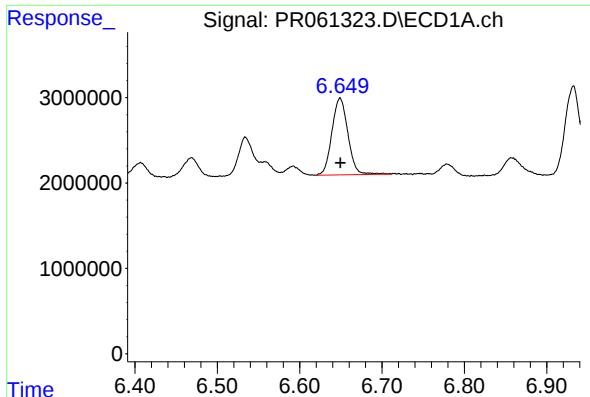
#30 AR-1254-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 15127764
Conc: 141.35 ng/ml



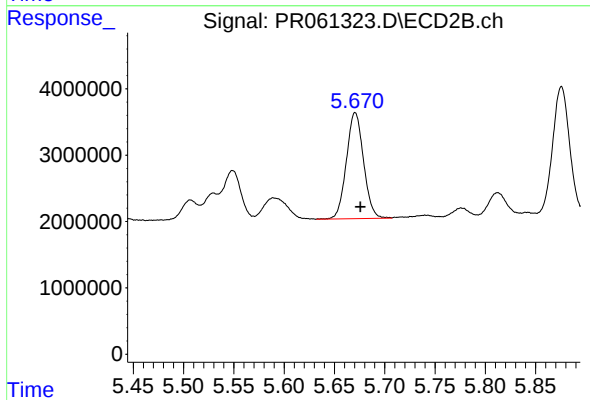
#30 AR-1254-5

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 28231340
Conc: 114.67 ng/ml



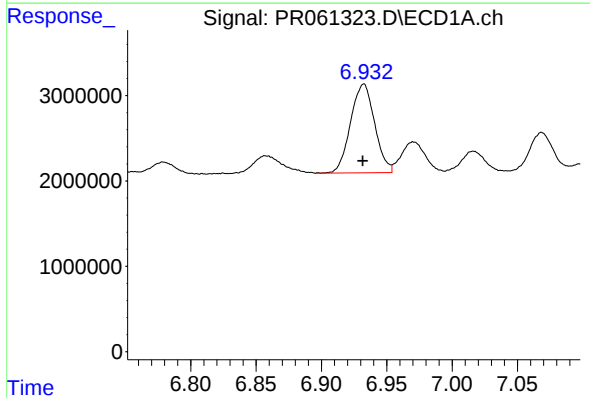
#31 AR-1260-1

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 12127140
Conc: 117.43 ng/ml



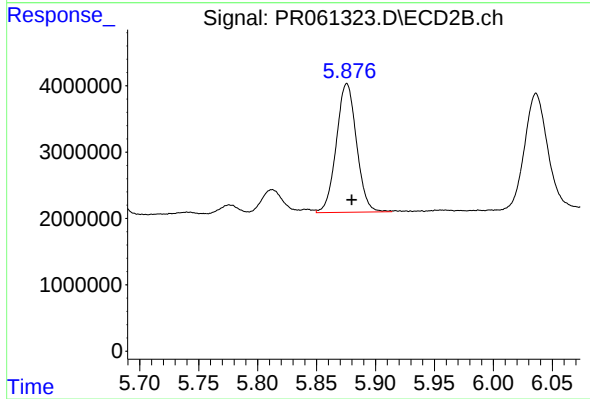
#31 AR-1260-1

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 18967773
Conc: 111.23 ng/ml



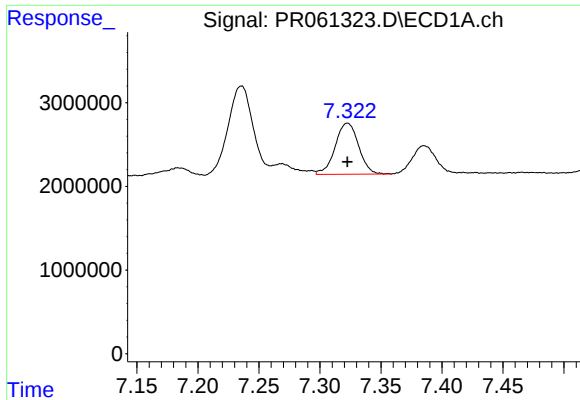
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 13340625
Conc: 113.34 ng/ml



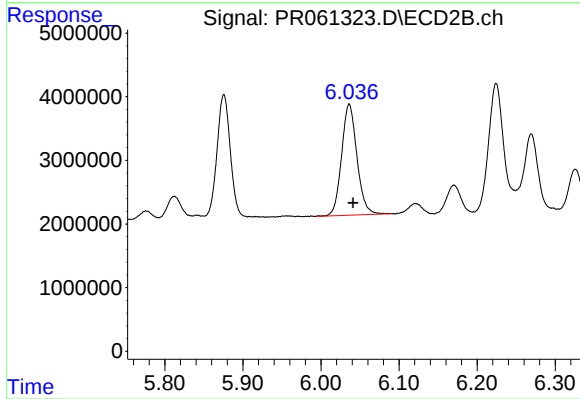
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: -0.004 min
Response: 23159327
Conc: 110.69 ng/ml



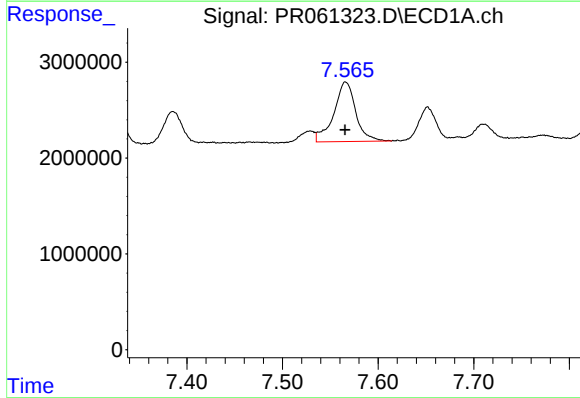
#33 AR-1260-3

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 8175688
Conc: 98.54 ng/ml



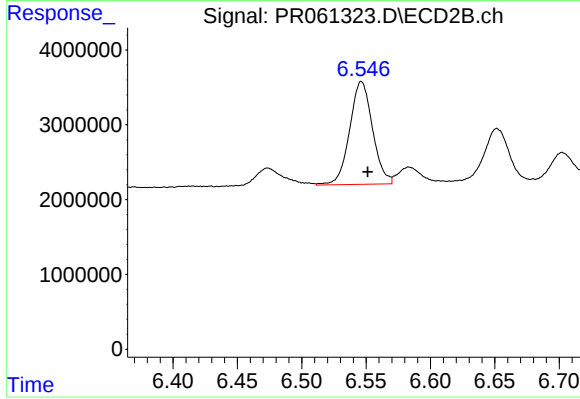
#33 AR-1260-3

R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 23848071
Conc: 114.84 ng/ml



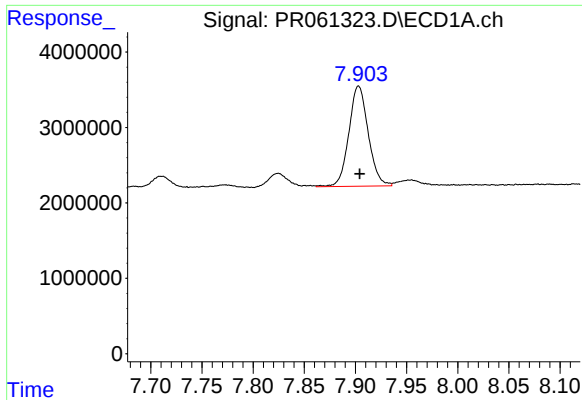
#34 AR-1260-4

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 9942512
Conc: 107.02 ng/ml



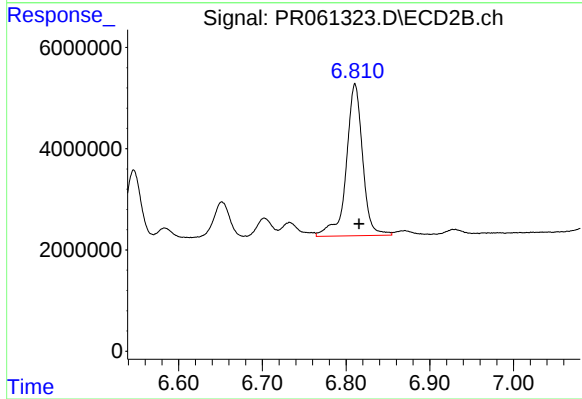
#34 AR-1260-4

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 17014081
Conc: 100.65 ng/ml



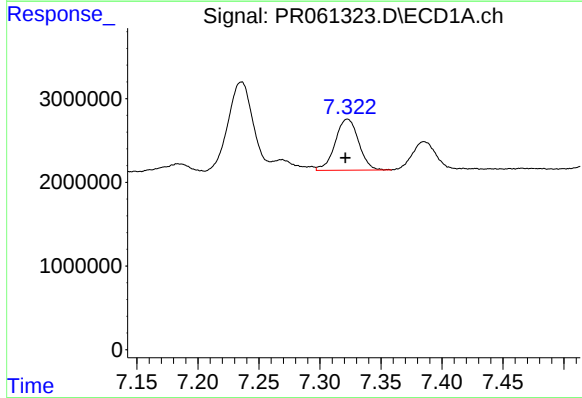
#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.001 min
Response: 17529146
Conc: 99.10 ng/ml



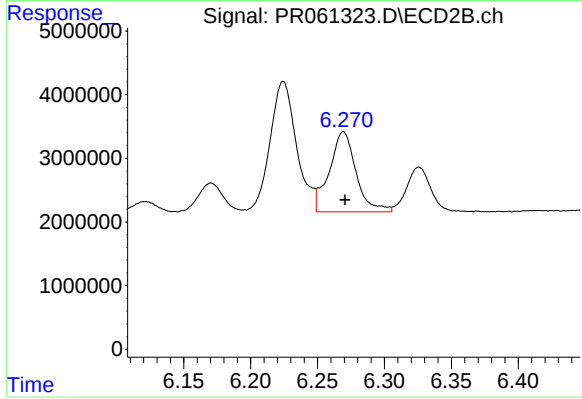
#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 40781863
Conc: 100.59 ng/ml



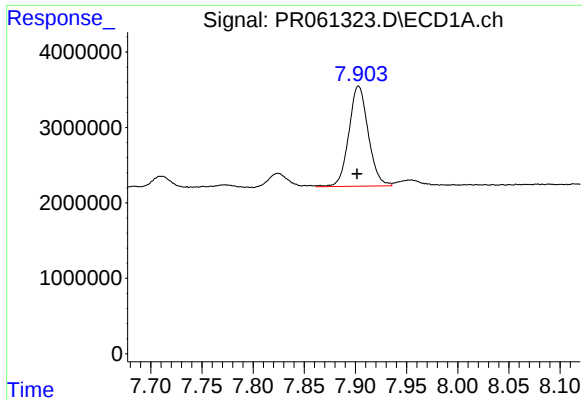
#36 AR-1262-1

R.T.: 7.323 min
Delta R.T.: 0.002 min
Response: 8175688
Conc: 58.77 ng/ml



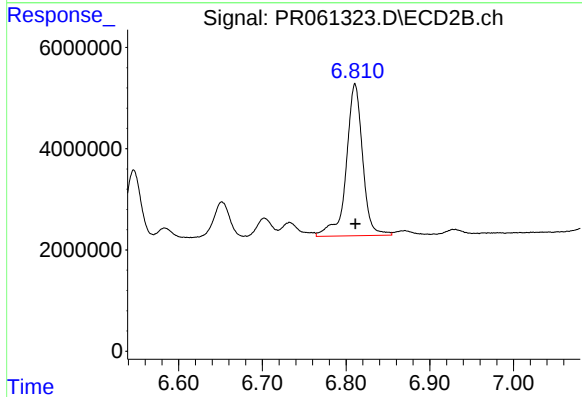
#36 AR-1262-1

R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 17494376
Conc: 66.15 ng/ml



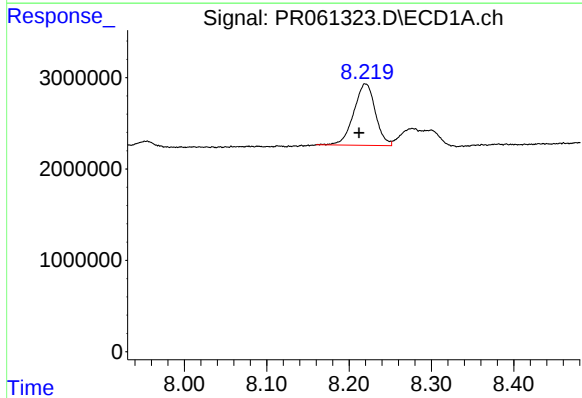
#37 AR-1262-2

R.T.: 7.903 min
Delta R.T.: 0.001 min
Response: 17529146
Conc: 77.62 ng/ml



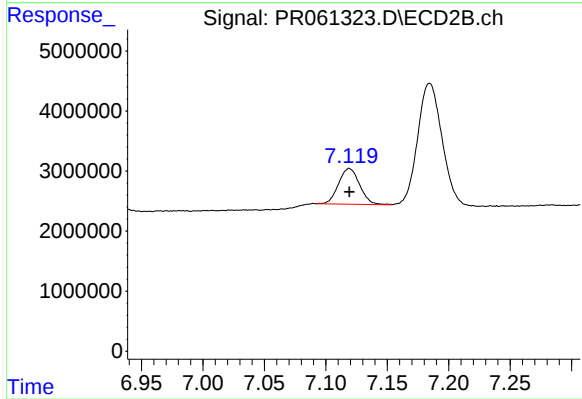
#37 AR-1262-2

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 40781863
Conc: 82.41 ng/ml



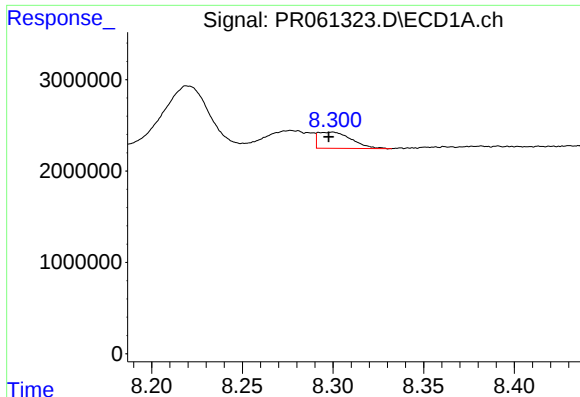
#38 AR-1262-3

R.T.: 8.220 min
Delta R.T.: 0.008 min
Response: 12238742
Conc: 79.56 ng/ml



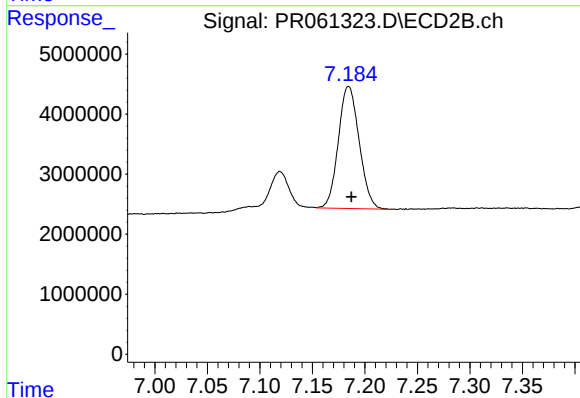
#38 AR-1262-3

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 7125294
Conc: 40.98 ng/ml



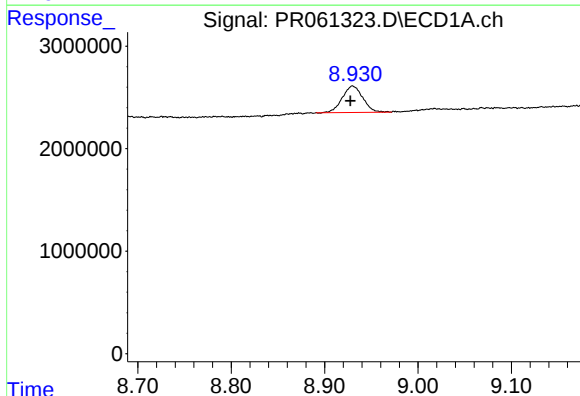
#39 AR-1262-4

R.T.: 8.300 min
Delta R.T.: 0.002 min
Response: 2252539
Conc: 20.40 ng/ml



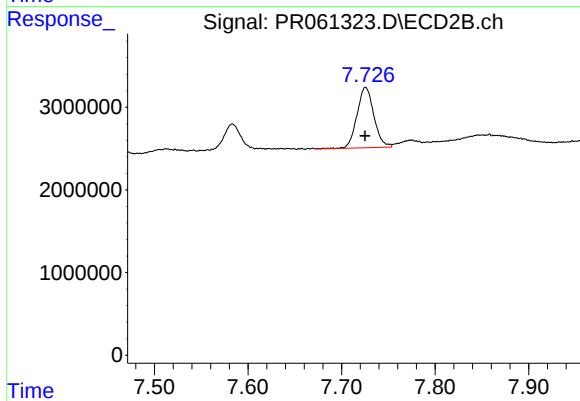
#39 AR-1262-4

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 28058007
Conc: 77.89 ng/ml



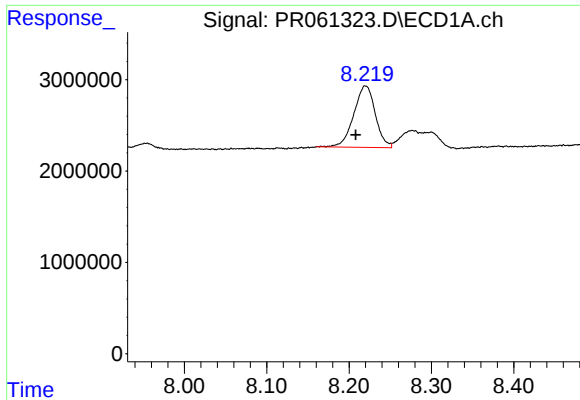
#40 AR-1262-5

R.T.: 8.930 min
Delta R.T.: 0.002 min
Response: 3952292
Conc: 53.68 ng/ml



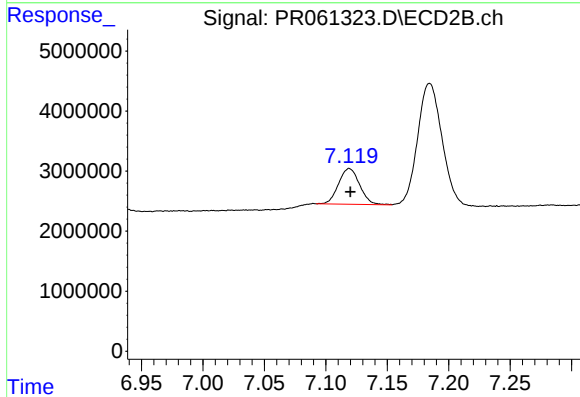
#40 AR-1262-5

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 9150432
Conc: 52.52 ng/ml



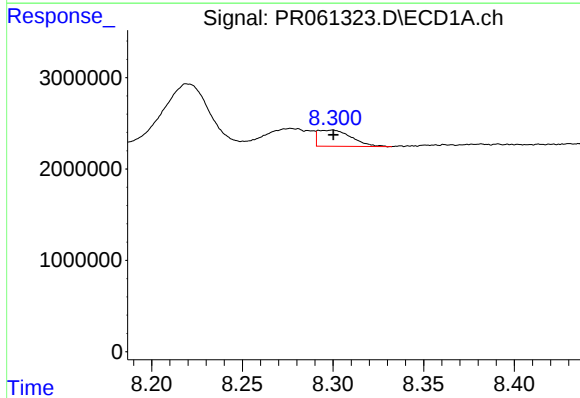
#41 AR-1268-1

R.T.: 8.220 min
Delta R.T.: 0.012 min
Response: 12238742
Conc: 60.66 ng/ml



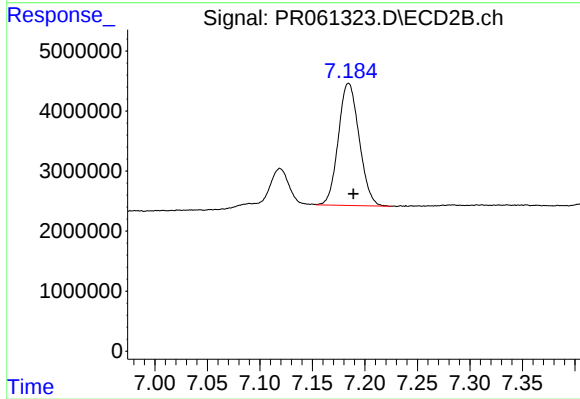
#41 AR-1268-1

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 7125294
Conc: 17.17 ng/ml



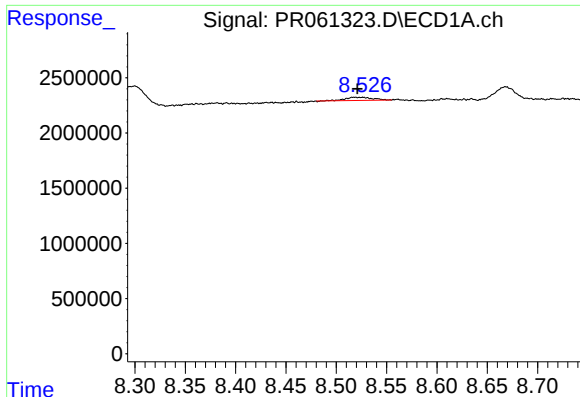
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 2252539
Conc: 13.03 ng/ml



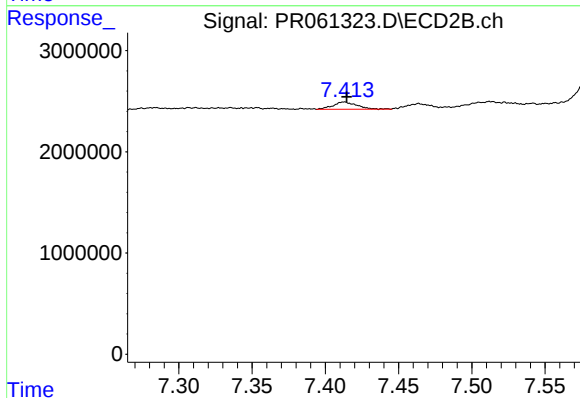
#42 AR-1268-2

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 28058007
Conc: 73.32 ng/ml



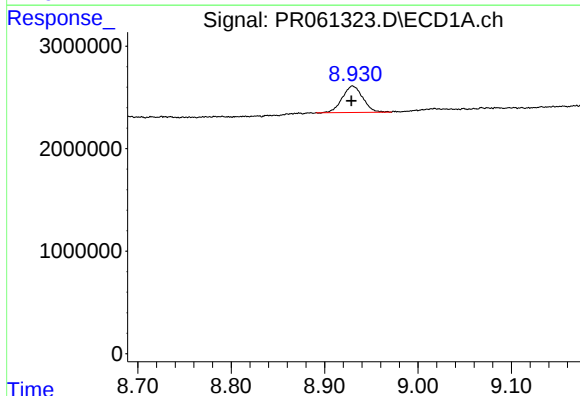
#43 AR-1268-3

R.T.: 8.526 min
Delta R.T.: 0.005 min
Response: 547214
Conc: 3.60 ng/ml



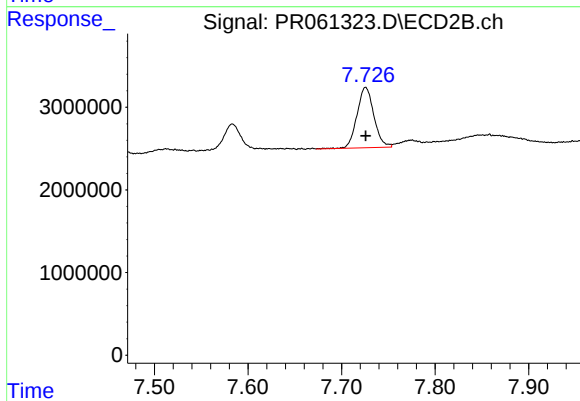
#43 AR-1268-3

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 799225
Conc: 2.39 ng/ml



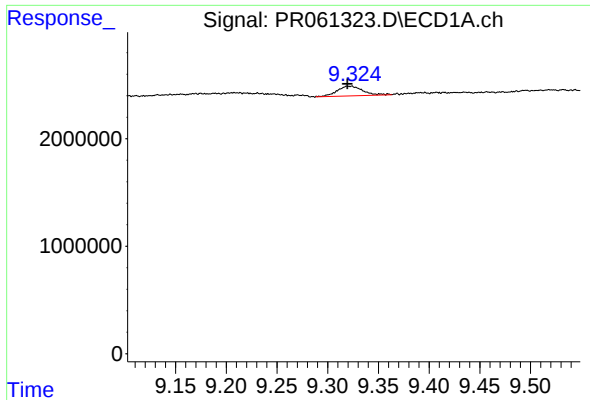
#44 AR-1268-4

R.T.: 8.930 min
Delta R.T.: 0.001 min
Response: 3952292
Conc: 63.90 ng/ml



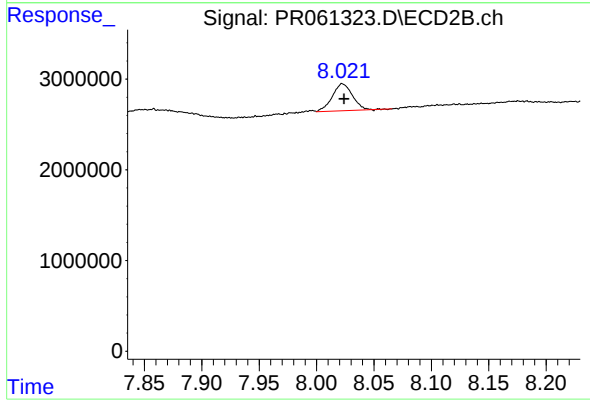
#44 AR-1268-4

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 9150432
Conc: 62.59 ng/ml



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: 0.004 min
Response: 1590542
Conc: 3.42 ng/ml



#45 AR-1268-5

R.T.: 8.023 min
Delta R.T.: -0.001 min
Response: 3656175
Conc: 3.40 ng/ml