

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
 Data File : PR064166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2023 19:35
 Operator : AJ\MA
 Sample : PB156556BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 21:49:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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...	3.736	3.023	124.4E6	68434233	17.376	16.580
2)	SA Decachlor...	9.756	8.417	108.3E6	68157602	23.182	22.454
Target Compounds							
3)	L1 AR-1016-1	4.979	4.173	22373167	14021766	104.007	96.456
4)	L1 AR-1016-2	5.001	4.191	33257584	18891876	101.499	94.504
5)	L1 AR-1016-3	5.066	4.375	25122620	10461567	121.443	94.897
6)	L1 AR-1016-4	5.169	4.426	17294626	8971931	106.177	103.676
7)	L1 AR-1016-5	5.488	4.649	16782534	10921988	103.242	95.600
8)	L2 AR-1221-1	3.957	3.254	2735594	1441405	33.487	26.625
9)	L2 AR-1221-2	4.053	3.341	4320830	2573443	79.484	66.455
10)	L2 AR-1221-3	4.132	3.422	11815912	7638539	65.837	60.909
11)	L3 AR-1232-1	4.132	3.422	11815912	7638539	79.479	72.950
12)	L3 AR-1232-2	4.689	4.191	17896320	18891876	219.560	202.429
13)	L3 AR-1232-3	5.001	4.375	33257584	10461567	222.184	206.716
14)	L3 AR-1232-4	5.169	4.469	17294626	10766806	237.076	235.783
15)	L3 AR-1232-5	5.274	4.649	14224854	10921988	260.216	216.647
16)	L4 AR-1242-1	4.979	4.173	22373167	14021766	123.892	114.058
17)	L4 AR-1242-2	5.001	4.191	33257584	18891876	121.194	112.294
18)	L4 AR-1242-3	5.066	4.375	25122620	10461567	142.867	112.463
19)	L4 AR-1242-4	5.169	4.469	17294626	10766806	126.524	118.464
20)	L4 AR-1242-5	5.966	5.028	2376865	9112123	16.053	82.205 #
21)	L5 AR-1248-1	4.979	4.173	22373167	14021766	162.203	148.634
22)	L5 AR-1248-2	5.274	4.426	14224854	8971931	72.642	68.908
23)	L5 AR-1248-3	5.488	4.469	16782534	10766806	72.889	79.863
24)	L5 AR-1248-4	5.926	4.649	2649597	10921988	10.702	67.903 #
25)	L5 AR-1248-5	5.966	5.071	2376865	1403229	9.485	9.280
26)	L6 AR-1254-1	5.896	5.028	14030272	9112123	55.960	39.510 #
27)	L6 AR-1254-2	6.137	5.191	14352313	8930014	37.731	45.098
28)	L6 AR-1254-3	6.530	5.643	7144681	15686483	18.337	50.108 #
29)	L6 AR-1254-4	6.844	5.874	4683951	1717882	17.513	9.142 #
30)	L6 AR-1254-5	7.302	6.329	41552144	29274916	141.329	107.291
31)	L7 AR-1260-1	6.712	5.766	30910402	22879126	104.004	101.898
32)	L7 AR-1260-2	6.997	5.975	35797466	26763815	103.514	101.491
33)	L7 AR-1260-3	7.390	6.137	22574490	24797018	87.863	98.063
34)	L7 AR-1260-4	7.635	6.655	26746357	17103227	94.637	86.695
35)	L7 AR-1260-5	7.975	6.923	47391441	36604392	87.782	86.201
36)	L8 AR-1262-1	7.390	6.374	22574490	18377606	59.959	63.136
37)	L8 AR-1262-2	7.975	6.923	47391441	36604392	76.989	78.425
38)	L8 AR-1262-3	8.297	7.235	31629833	7457275	75.483	40.839 #
39)	L8 AR-1262-4	8.378	7.302	8087674	26564149	25.110	78.863 #
40)	L8 AR-1262-5	9.026	7.850	12342321	7816267	56.154	53.488
41)	L9 AR-1268-1	8.297	7.235	31629833	7457275	43.121	14.334 #

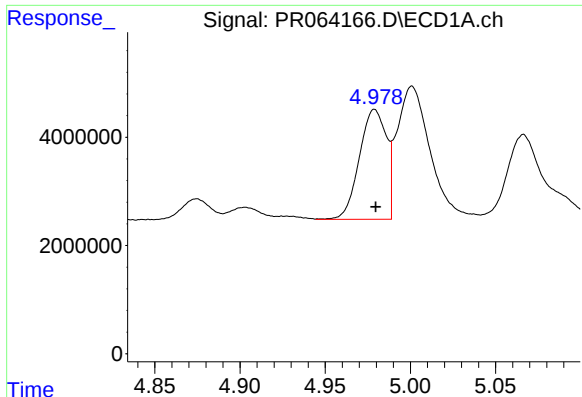
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 19:35
Operator : AJ\MA
Sample : PB156556BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

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Quant Time: Oct 23 21:49:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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

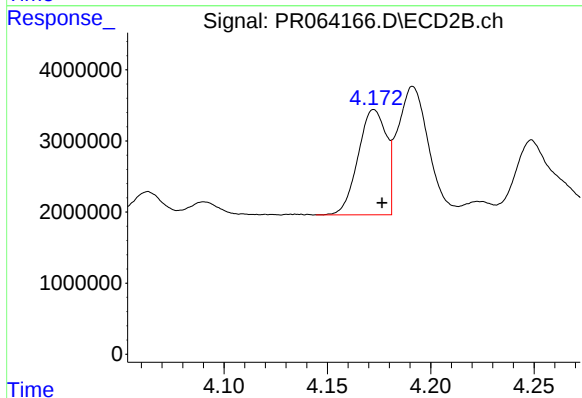
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.378	7.302	8087674	26564149	12.187	56.267 #
43)	L9 AR-1268-3	8.608	7.533	1600279	706128	2.778	1.768 #
44)	L9 AR-1268-4	9.026	7.850	12342321	7816267	52.771	48.024
45)	L9 AR-1268-5	9.430	8.153	4560071	2875376	2.563	2.458

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



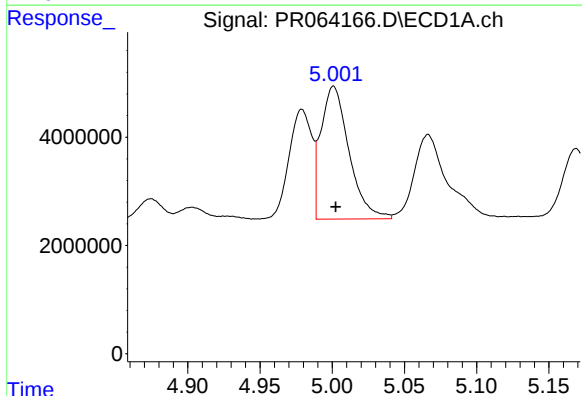
#3 AR-1016-1

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 22373167
Conc: 104.01 ng/ml



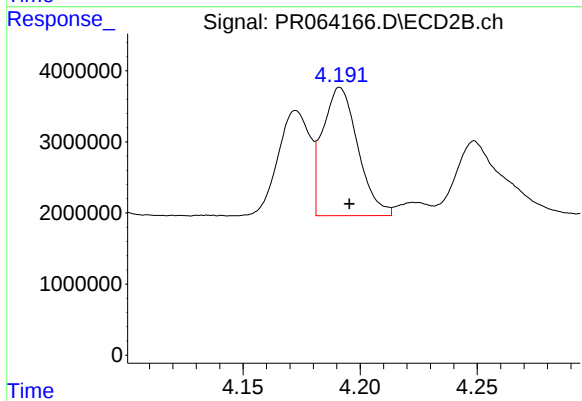
#3 AR-1016-1

R.T.: 4.173 min
Delta R.T.: -0.004 min
Response: 14021766
Conc: 96.46 ng/ml



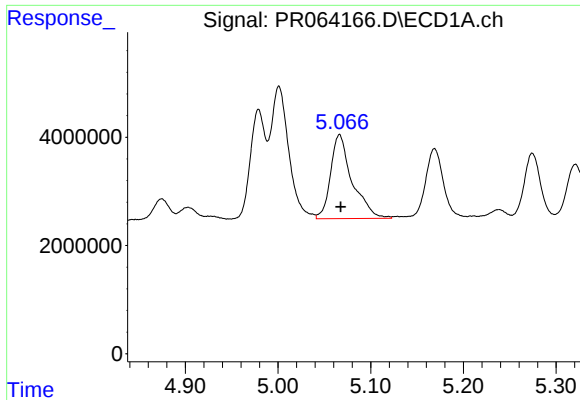
#4 AR-1016-2

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 33257584
Conc: 101.50 ng/ml



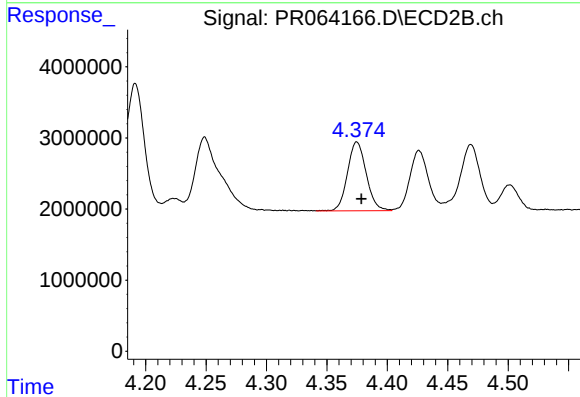
#4 AR-1016-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 18891876
Conc: 94.50 ng/ml



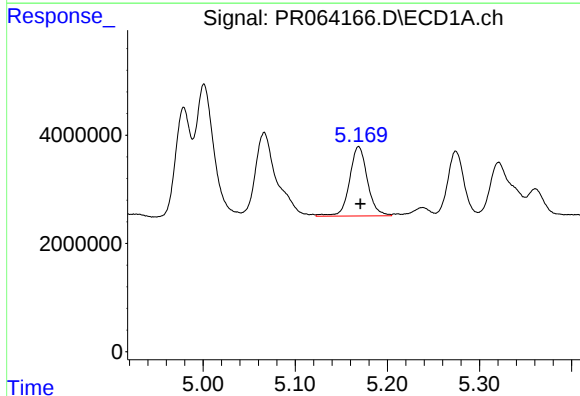
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.001 min
Response: 25122620
Conc: 121.44 ng/ml



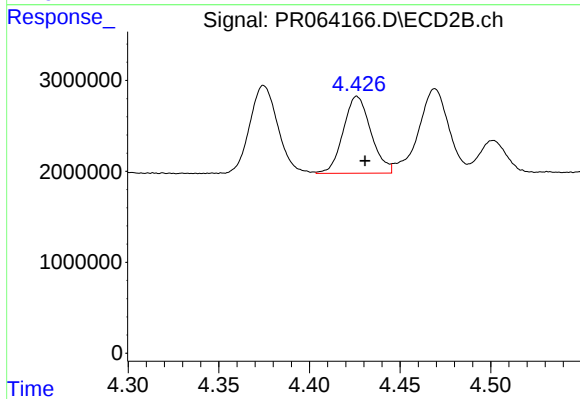
#5 AR-1016-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 10461567
Conc: 94.90 ng/ml



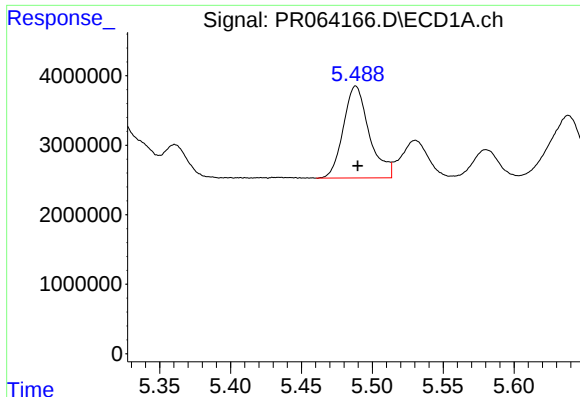
#6 AR-1016-4

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 17294626
Conc: 106.18 ng/ml



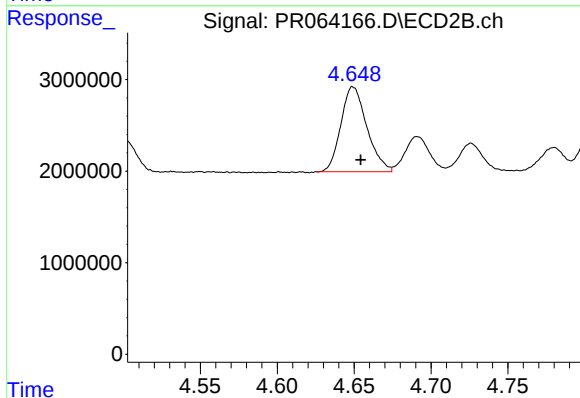
#6 AR-1016-4

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 8971931
Conc: 103.68 ng/ml



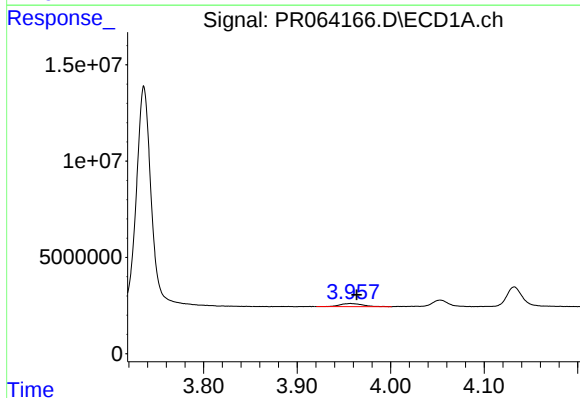
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 16782534
Conc: 103.24 ng/ml



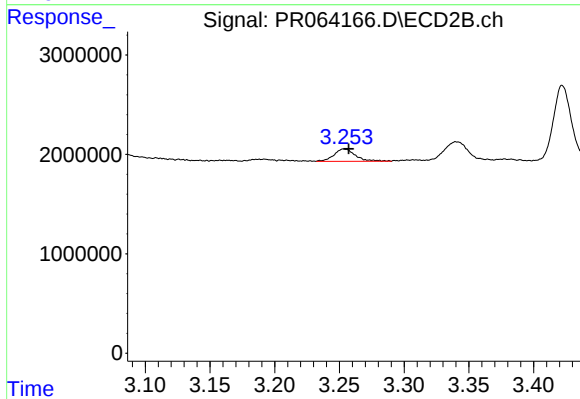
#7 AR-1016-5

R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 10921988
Conc: 95.60 ng/ml



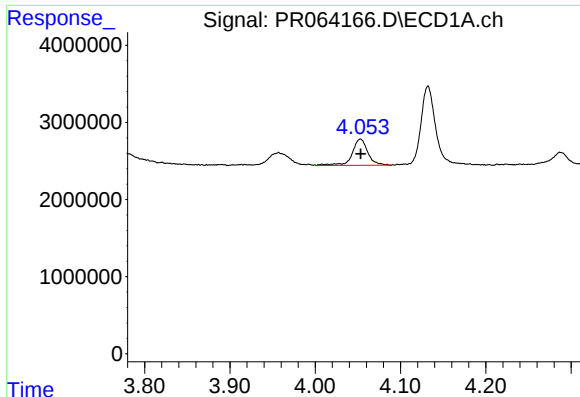
#8 AR-1221-1

R.T.: 3.957 min
Delta R.T.: -0.007 min
Response: 2735594
Conc: 33.49 ng/ml



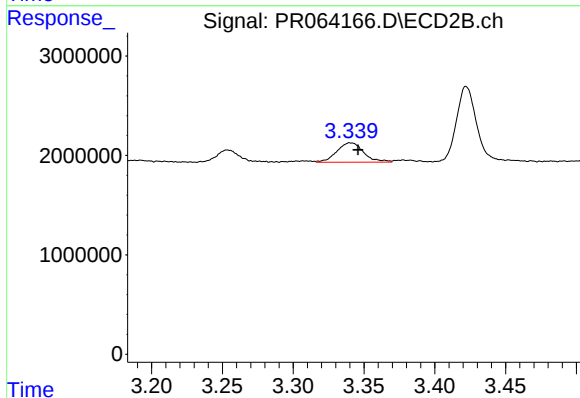
#8 AR-1221-1

R.T.: 3.254 min
Delta R.T.: -0.003 min
Response: 1441405
Conc: 26.62 ng/ml



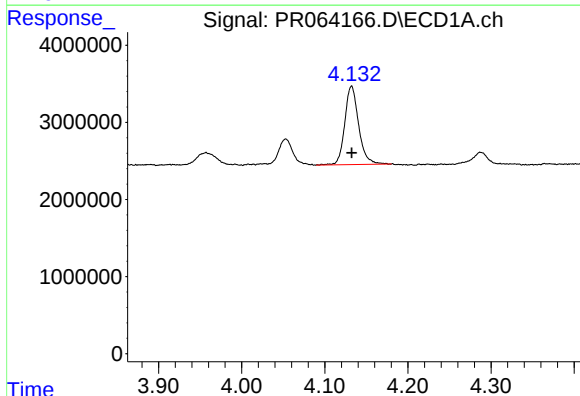
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 4320830
Conc: 79.48 ng/ml



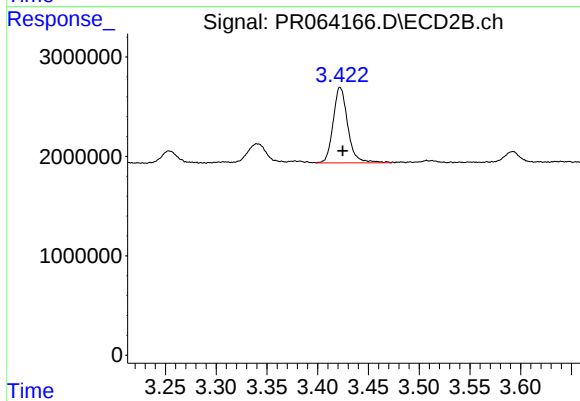
#9 AR-1221-2

R.T.: 3.341 min
Delta R.T.: -0.005 min
Response: 2573443
Conc: 66.46 ng/ml



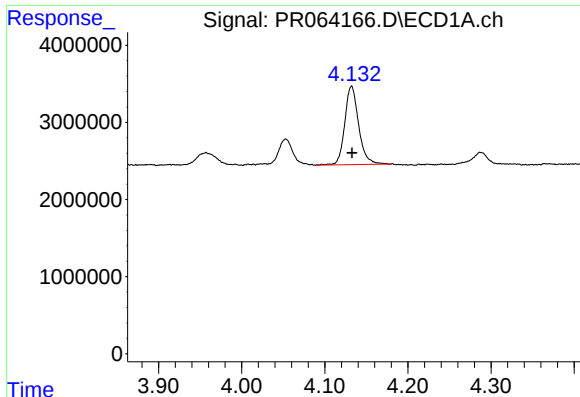
#10 AR-1221-3

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 11815912
Conc: 65.84 ng/ml



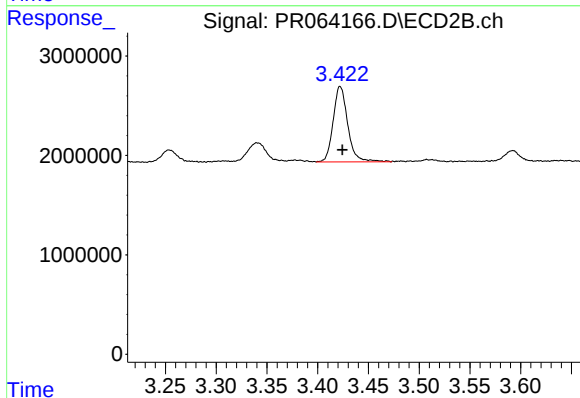
#10 AR-1221-3

R.T.: 3.422 min
Delta R.T.: -0.002 min
Response: 7638539
Conc: 60.91 ng/ml



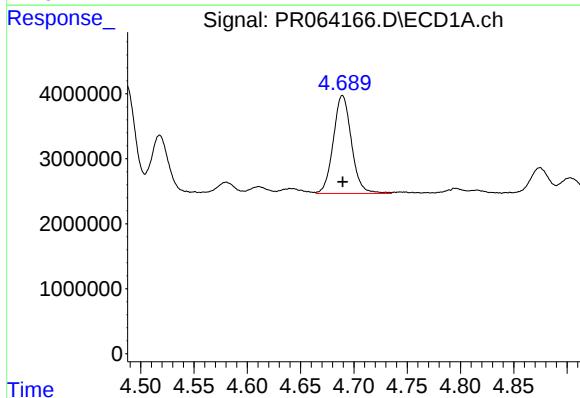
#11 AR-1232-1

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 11815912
Conc: 79.48 ng/ml



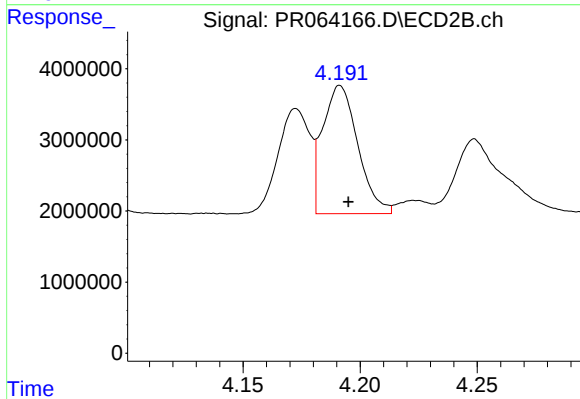
#11 AR-1232-1

R.T.: 3.422 min
Delta R.T.: -0.002 min
Response: 7638539
Conc: 72.95 ng/ml



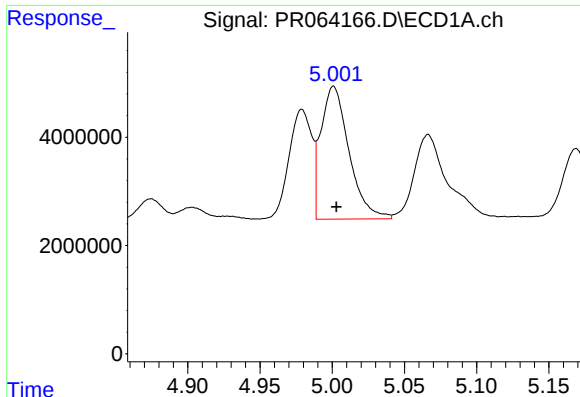
#12 AR-1232-2

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 17896320
Conc: 219.56 ng/ml



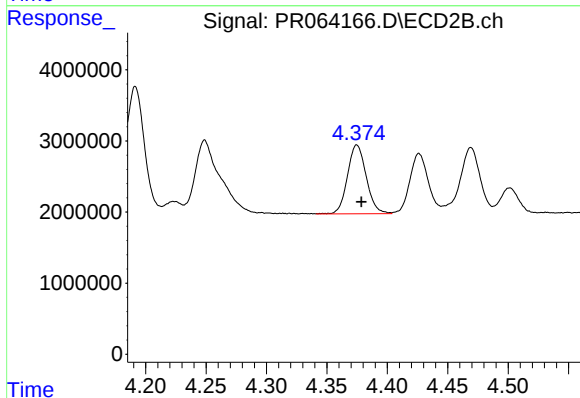
#12 AR-1232-2

R.T.: 4.191 min
Delta R.T.: -0.003 min
Response: 18891876
Conc: 202.43 ng/ml



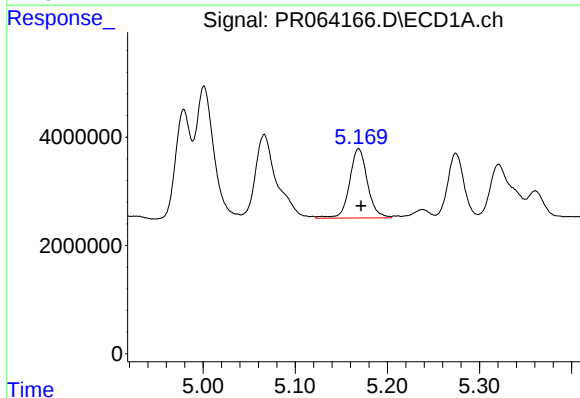
#13 AR-1232-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 33257584
Conc: 222.18 ng/ml



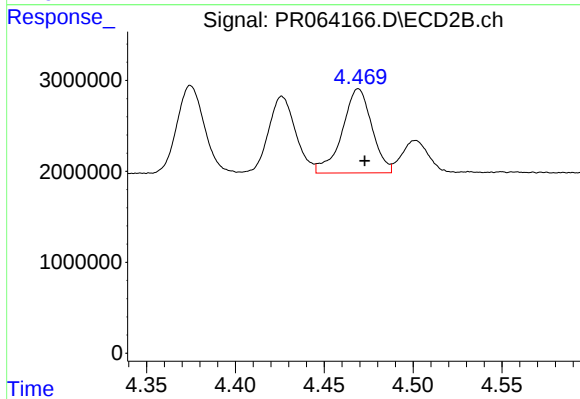
#13 AR-1232-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 10461567
Conc: 206.72 ng/ml



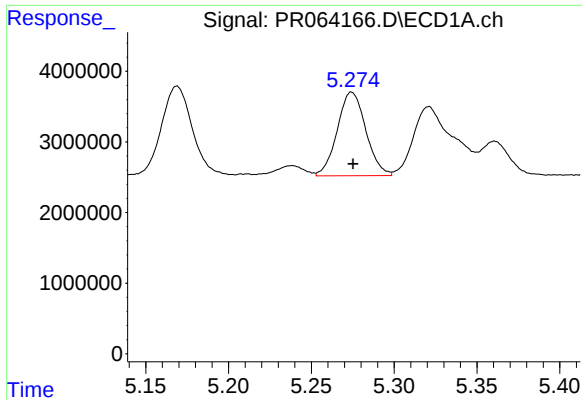
#14 AR-1232-4

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 17294626
Conc: 237.08 ng/ml



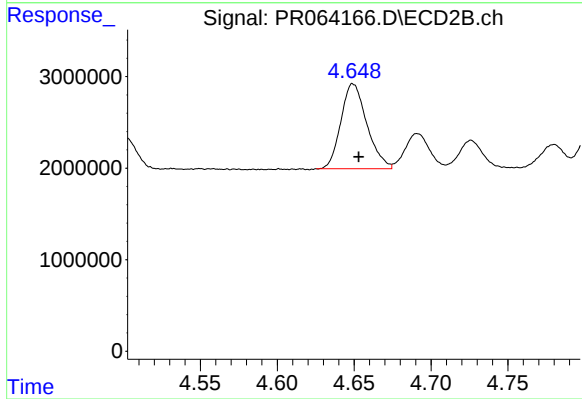
#14 AR-1232-4

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 10766806
Conc: 235.78 ng/ml



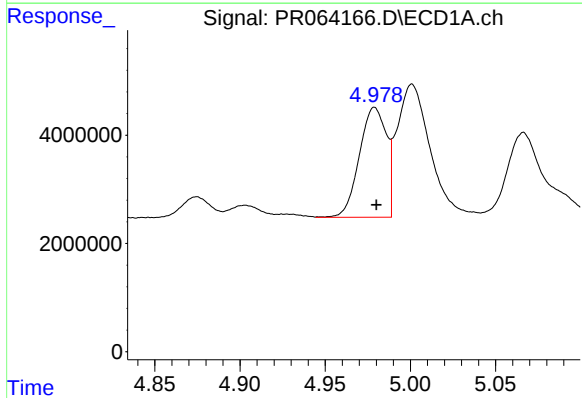
#15 AR-1232-5

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 14224854
Conc: 260.22 ng/ml



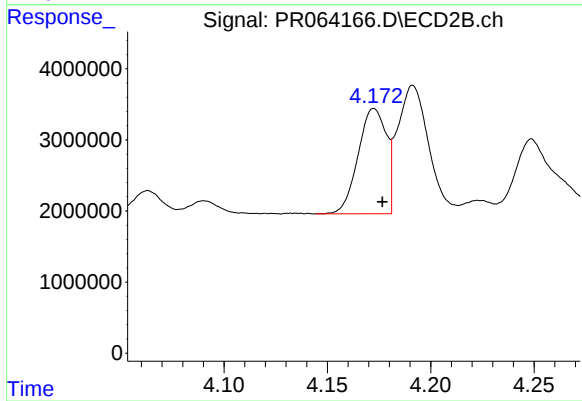
#15 AR-1232-5

R.T.: 4.649 min
Delta R.T.: -0.004 min
Response: 10921988
Conc: 216.65 ng/ml



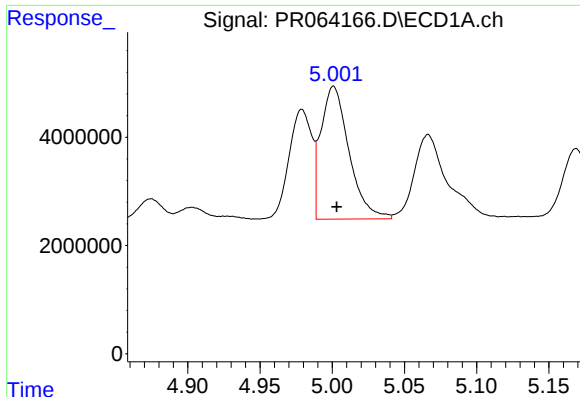
#16 AR-1242-1

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 22373167
Conc: 123.89 ng/ml



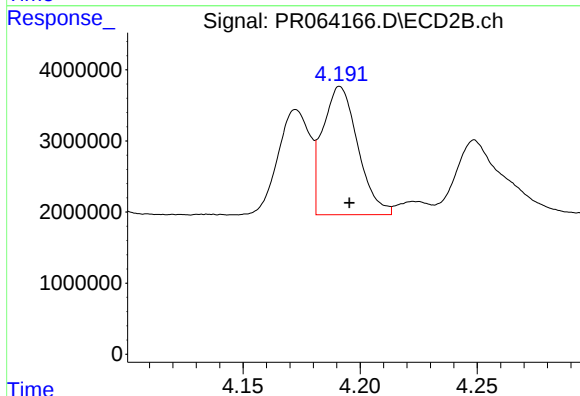
#16 AR-1242-1

R.T.: 4.173 min
Delta R.T.: -0.004 min
Response: 14021766
Conc: 114.06 ng/ml



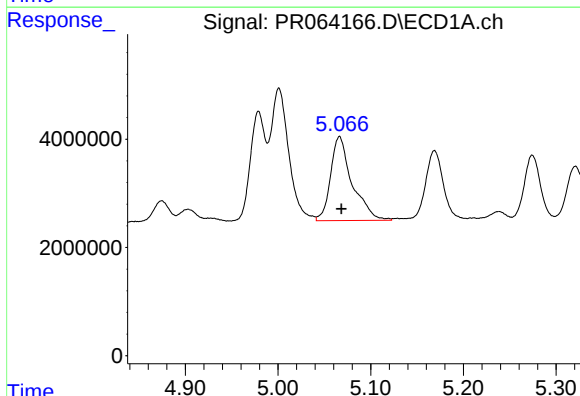
#17 AR-1242-2

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 33257584
Conc: 121.19 ng/ml



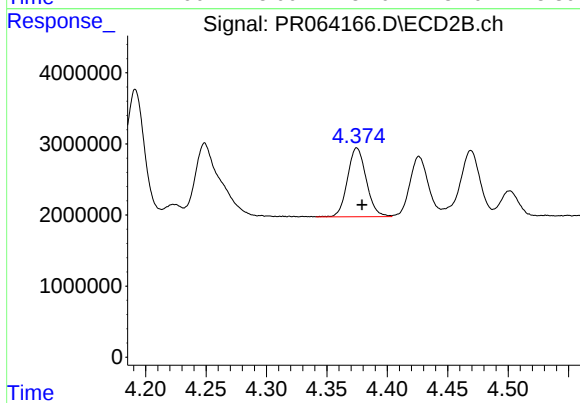
#17 AR-1242-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 18891876
Conc: 112.29 ng/ml



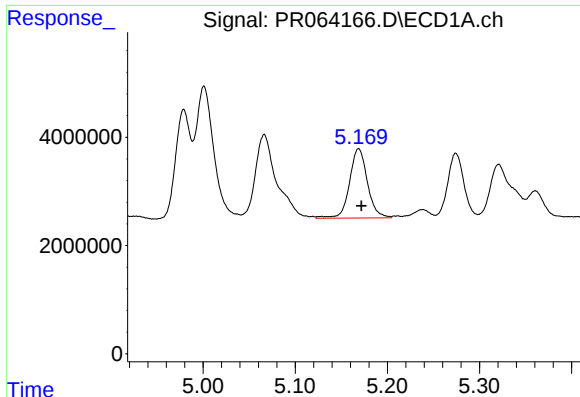
#18 AR-1242-3

R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 25122620
Conc: 142.87 ng/ml



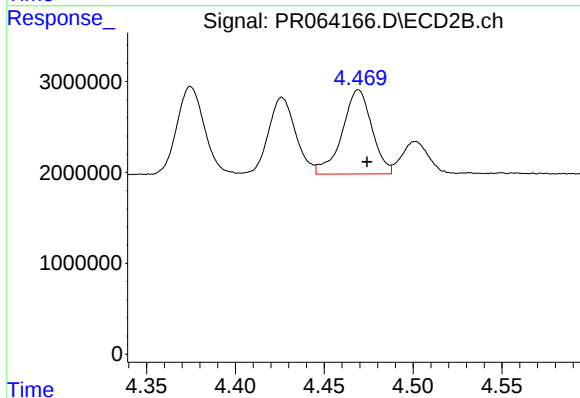
#18 AR-1242-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 10461567
Conc: 112.46 ng/ml



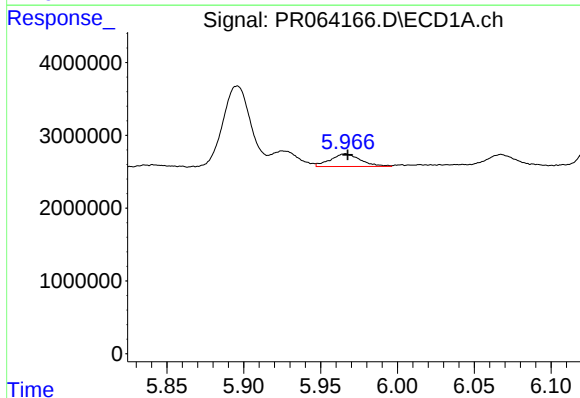
#19 AR-1242-4

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 17294626
Conc: 126.52 ng/ml



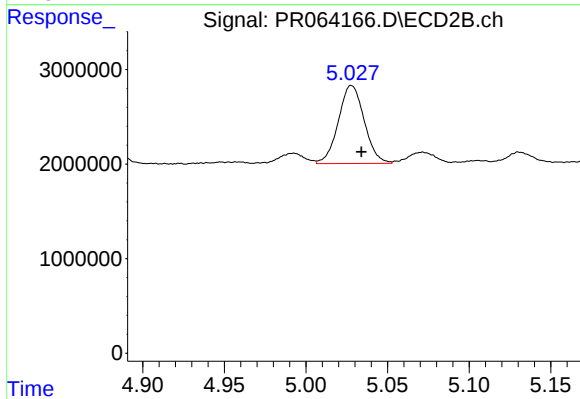
#19 AR-1242-4

R.T.: 4.469 min
Delta R.T.: -0.005 min
Response: 10766806
Conc: 118.46 ng/ml



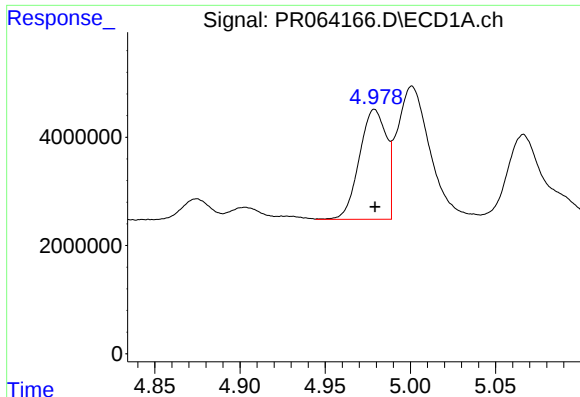
#20 AR-1242-5

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 2376865
Conc: 16.05 ng/ml



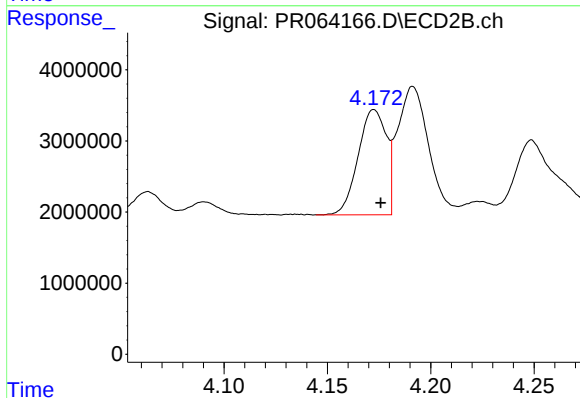
#20 AR-1242-5

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 9112123
Conc: 82.20 ng/ml



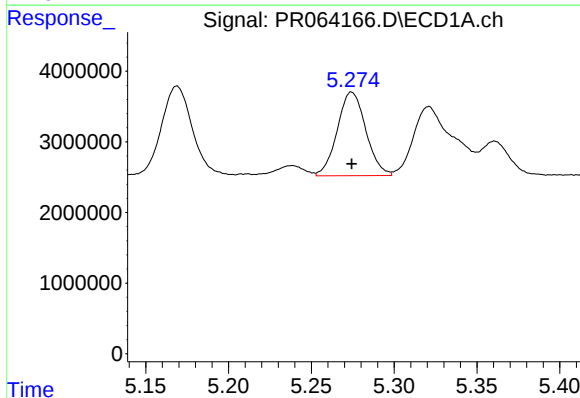
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 22373167
Conc: 162.20 ng/ml



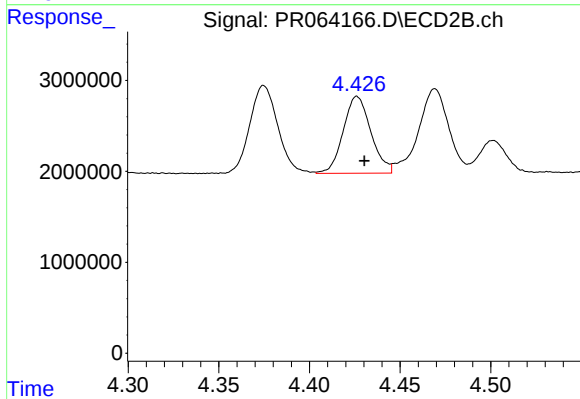
#21 AR-1248-1

R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 14021766
Conc: 148.63 ng/ml



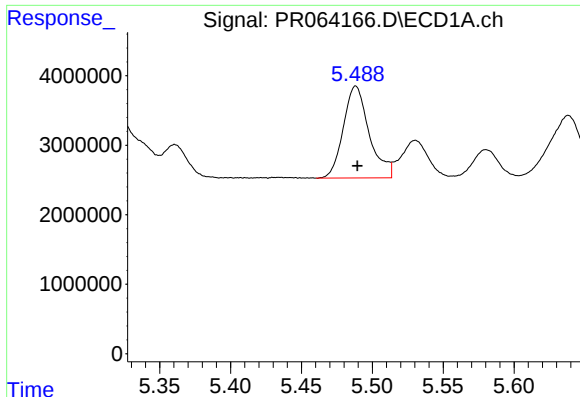
#22 AR-1248-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 14224854
Conc: 72.64 ng/ml



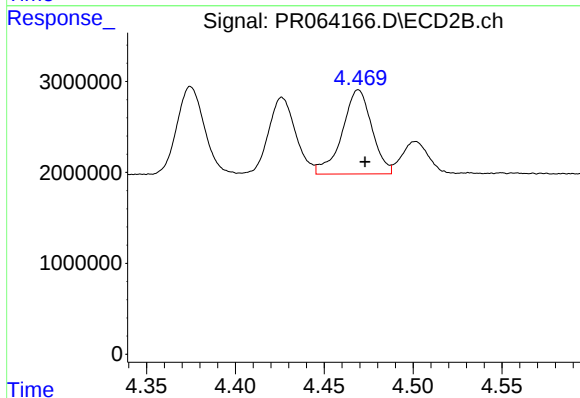
#22 AR-1248-2

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 8971931
Conc: 68.91 ng/ml



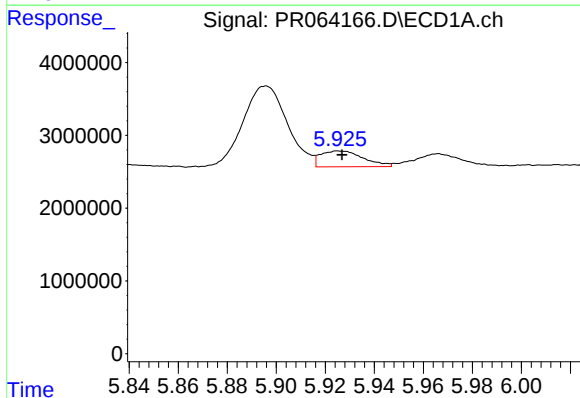
#23 AR-1248-3

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 16782534
Conc: 72.89 ng/ml



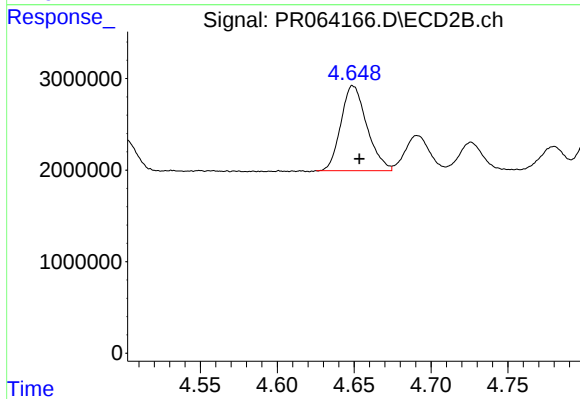
#23 AR-1248-3

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 10766806
Conc: 79.86 ng/ml



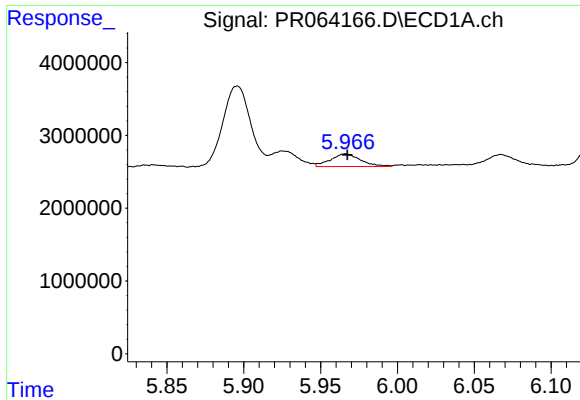
#24 AR-1248-4

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 2649597
Conc: 10.70 ng/ml



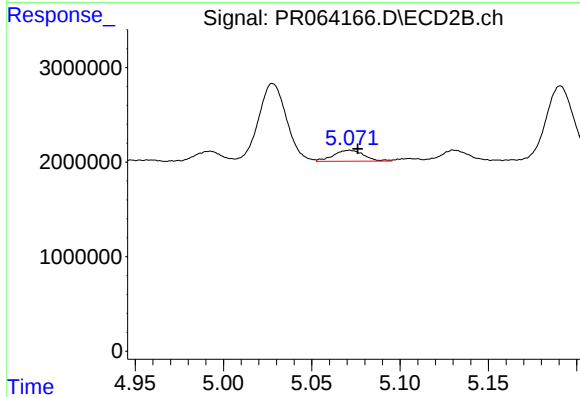
#24 AR-1248-4

R.T.: 4.649 min
Delta R.T.: -0.004 min
Response: 10921988
Conc: 67.90 ng/ml



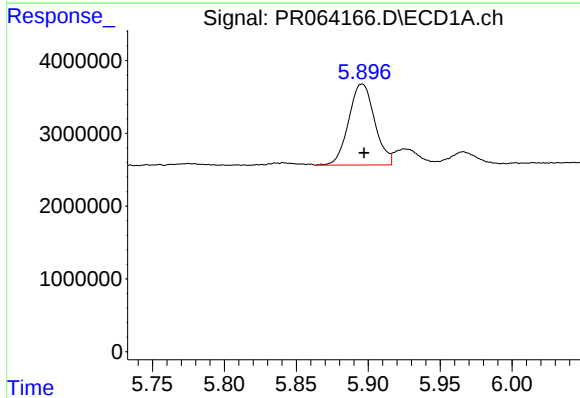
#25 AR-1248-5

R.T.: 5.966 min
Delta R.T.: -0.001 min
Response: 2376865
Conc: 9.48 ng/ml



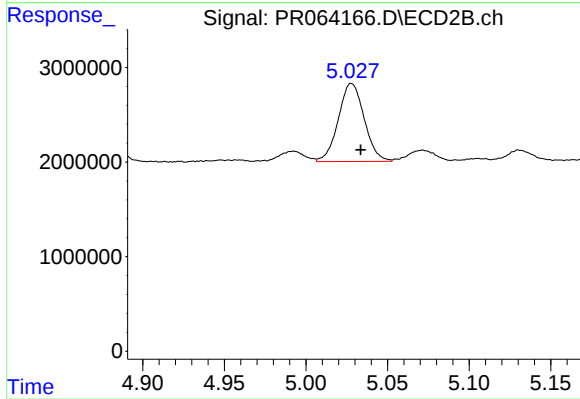
#25 AR-1248-5

R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 1403229
Conc: 9.28 ng/ml



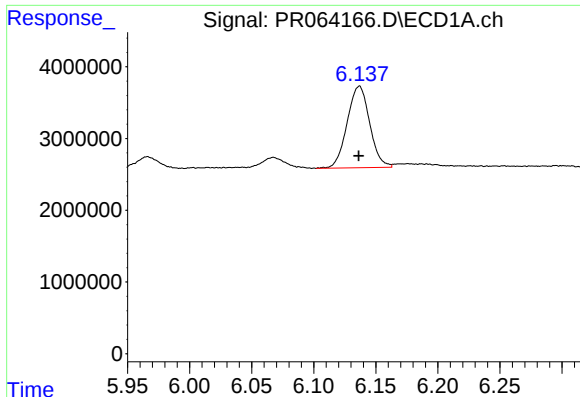
#26 AR-1254-1

R.T.: 5.896 min
Delta R.T.: -0.001 min
Response: 14030272
Conc: 55.96 ng/ml



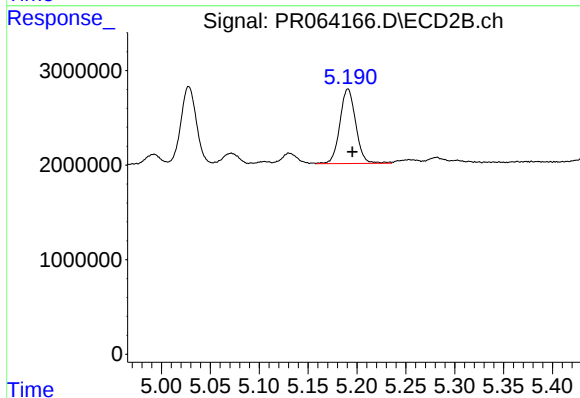
#26 AR-1254-1

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 9112123
Conc: 39.51 ng/ml



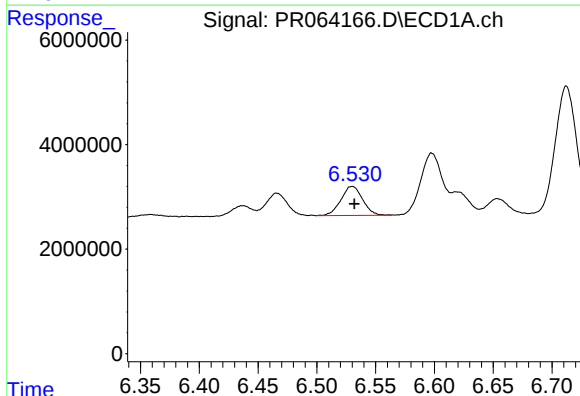
#27 AR-1254-2

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 14352313
Conc: 37.73 ng/ml



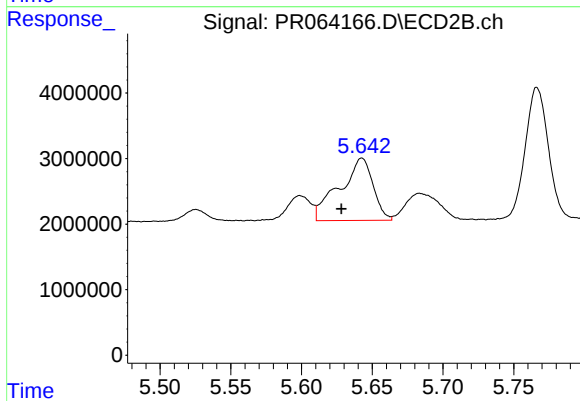
#27 AR-1254-2

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 8930014
Conc: 45.10 ng/ml



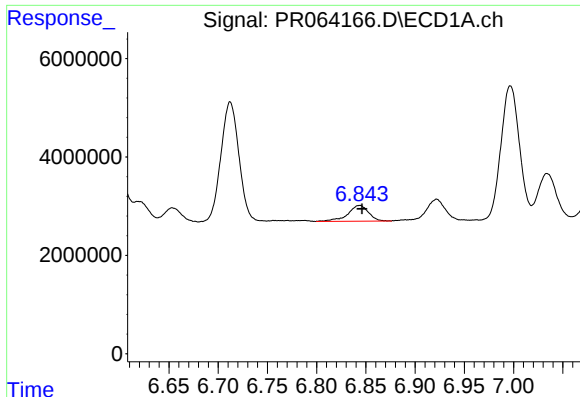
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 7144681
Conc: 18.34 ng/ml



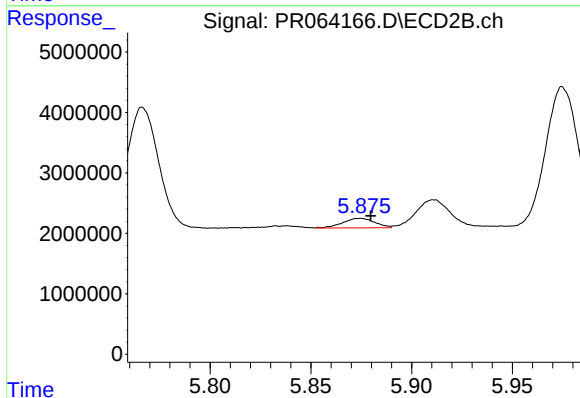
#28 AR-1254-3

R.T.: 5.643 min
Delta R.T.: 0.015 min
Response: 15686483
Conc: 50.11 ng/ml



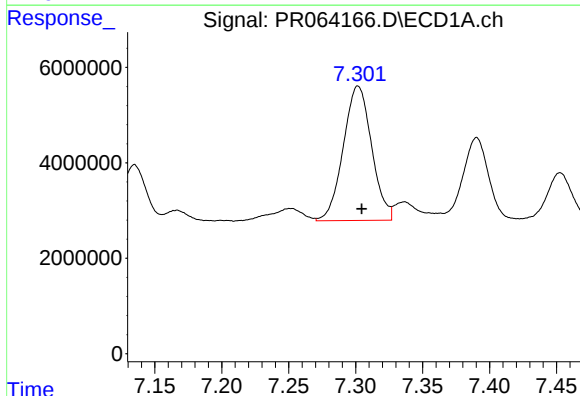
#29 AR-1254-4

R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 4683951
Conc: 17.51 ng/ml



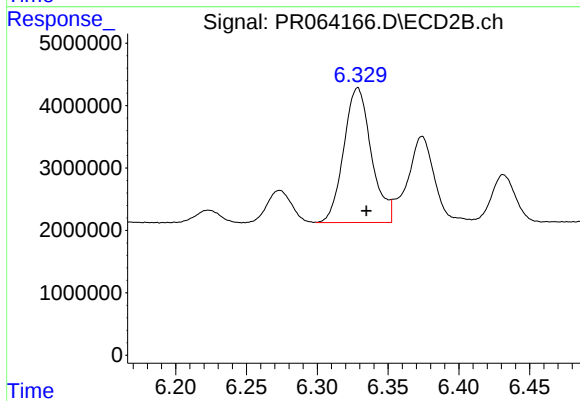
#29 AR-1254-4

R.T.: 5.874 min
Delta R.T.: -0.005 min
Response: 1717882
Conc: 9.14 ng/ml



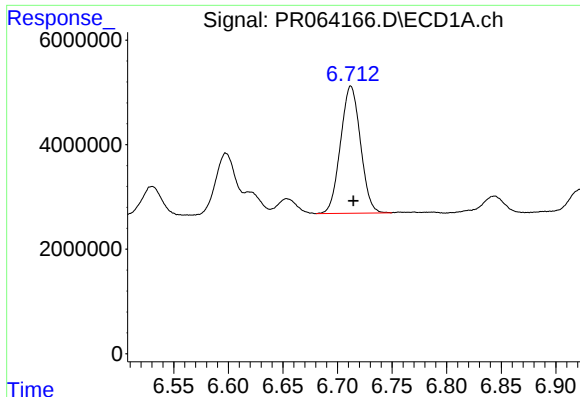
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 41552144
Conc: 141.33 ng/ml



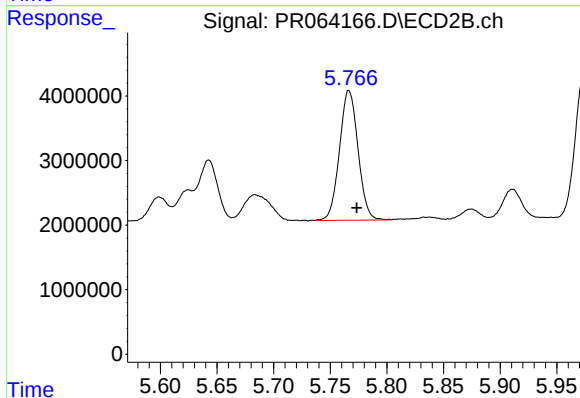
#30 AR-1254-5

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 29274916
Conc: 107.29 ng/ml



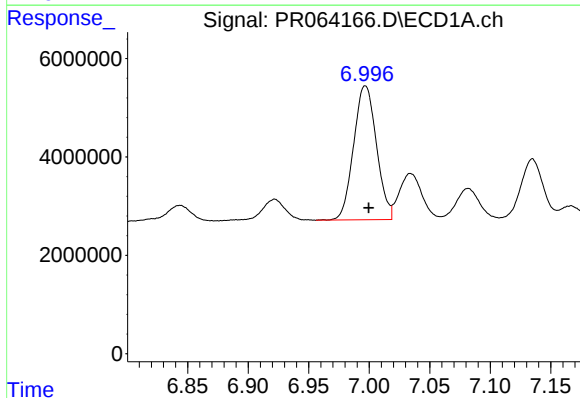
#31 AR-1260-1

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 30910402
Conc: 104.00 ng/ml



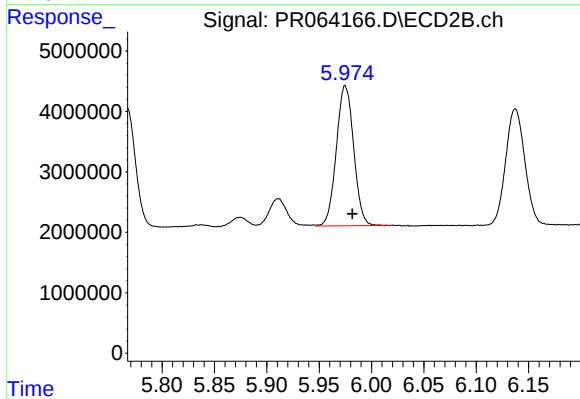
#31 AR-1260-1

R.T.: 5.766 min
Delta R.T.: -0.007 min
Response: 22879126
Conc: 101.90 ng/ml



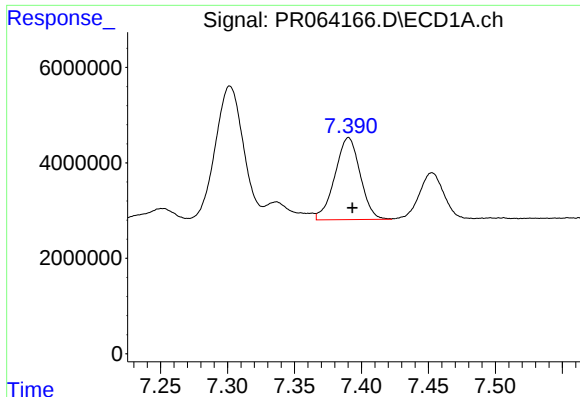
#32 AR-1260-2

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 35797466
Conc: 103.51 ng/ml



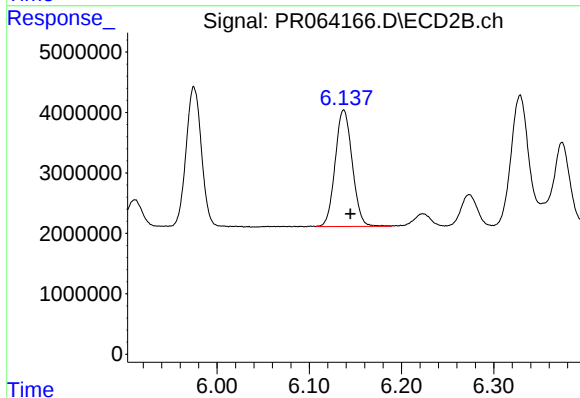
#32 AR-1260-2

R.T.: 5.975 min
Delta R.T.: -0.007 min
Response: 26763815
Conc: 101.49 ng/ml



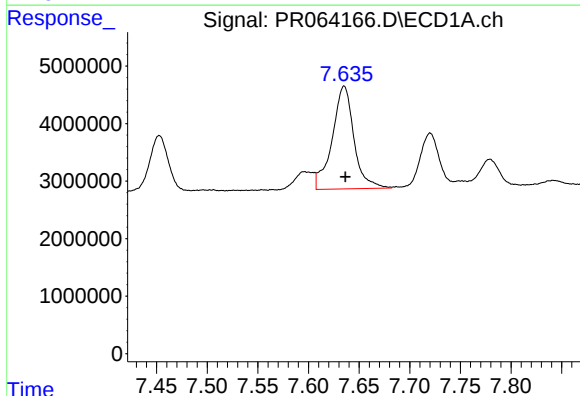
#33 AR-1260-3

R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 22574490
Conc: 87.86 ng/ml



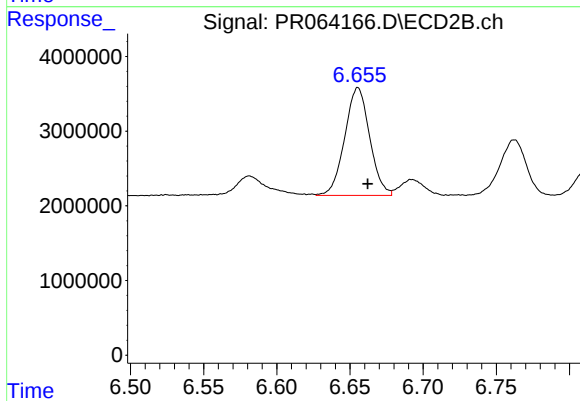
#33 AR-1260-3

R.T.: 6.137 min
Delta R.T.: -0.007 min
Response: 24797018
Conc: 98.06 ng/ml



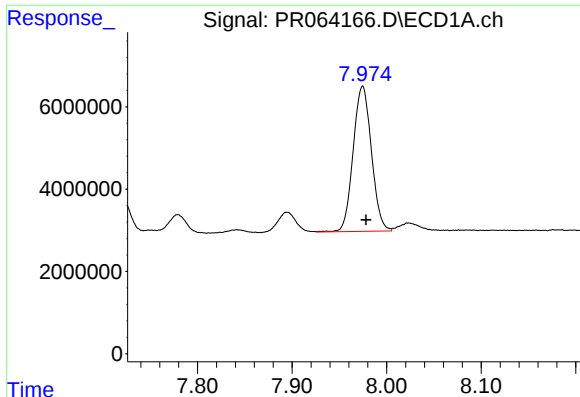
#34 AR-1260-4

R.T.: 7.635 min
Delta R.T.: -0.001 min
Response: 26746357
Conc: 94.64 ng/ml



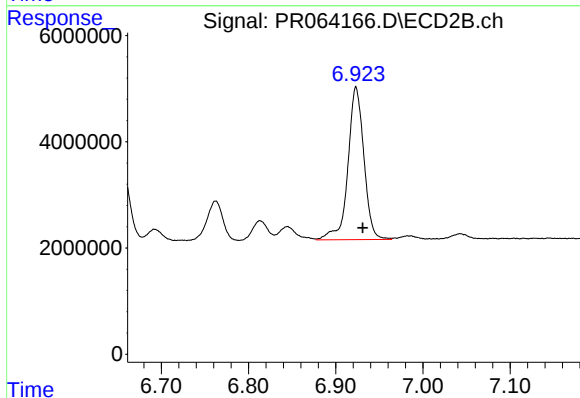
#34 AR-1260-4

R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 17103227
Conc: 86.69 ng/ml



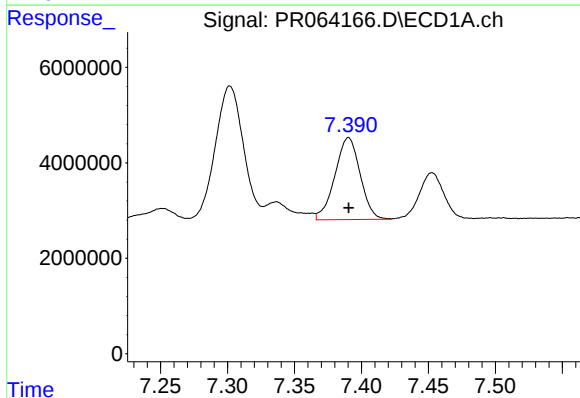
#35 AR-1260-5

R.T.: 7.975 min
Delta R.T.: -0.004 min
Response: 47391441
Conc: 87.78 ng/ml



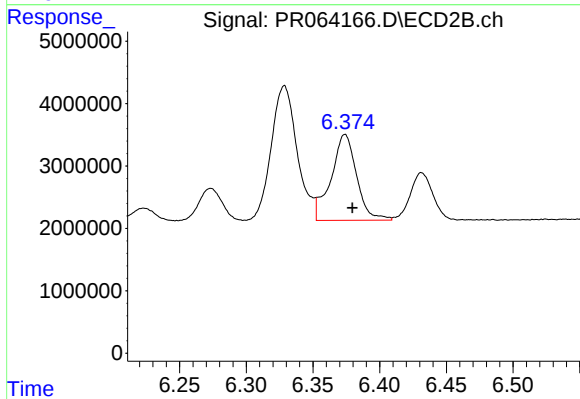
#35 AR-1260-5

R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 36604392
Conc: 86.20 ng/ml



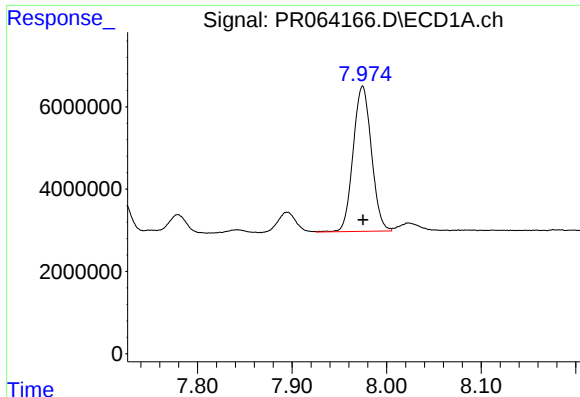
#36 AR-1262-1

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 22574490
Conc: 59.96 ng/ml



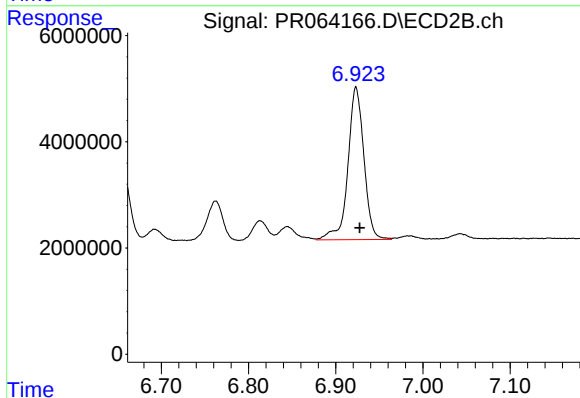
#36 AR-1262-1

R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 18377606
Conc: 63.14 ng/ml



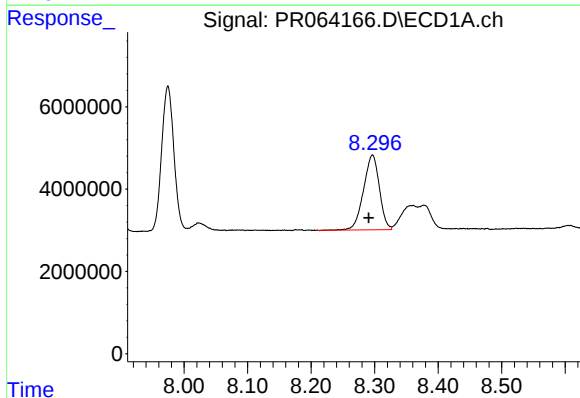
#37 AR-1262-2

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 47391441
Conc: 76.99 ng/ml



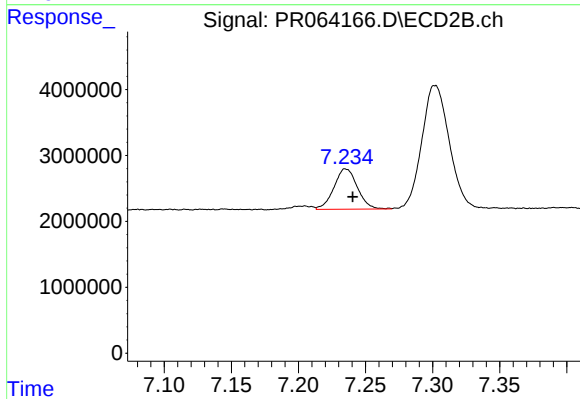
#37 AR-1262-2

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 36604392
Conc: 78.43 ng/ml



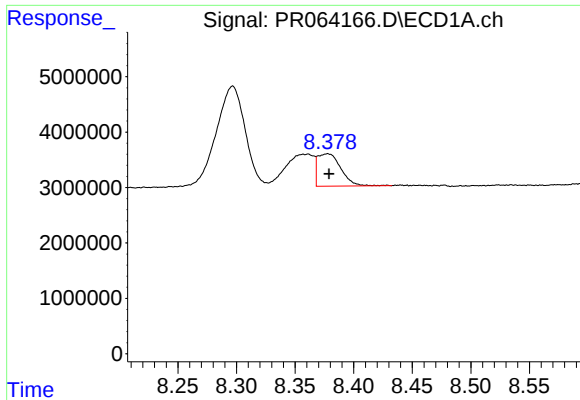
#38 AR-1262-3

R.T.: 8.297 min
Delta R.T.: 0.006 min
Response: 31629833
Conc: 75.48 ng/ml



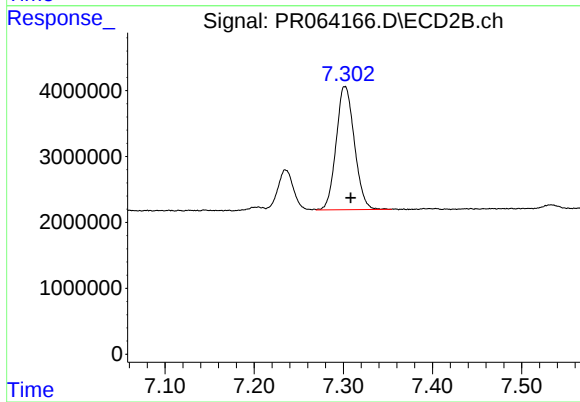
#38 AR-1262-3

R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 7457275
Conc: 40.84 ng/ml



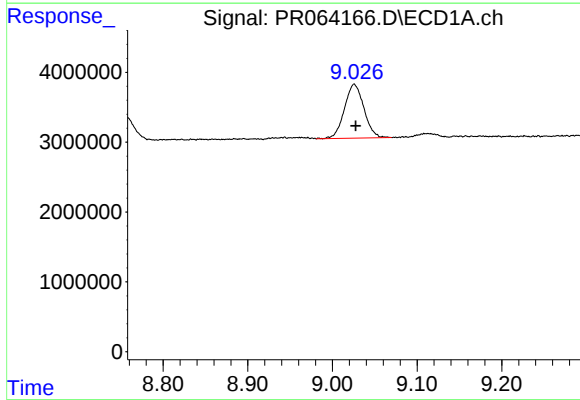
#39 AR-1262-4

R.T.: 8.378 min
Delta R.T.: -0.001 min
Response: 8087674
Conc: 25.11 ng/ml



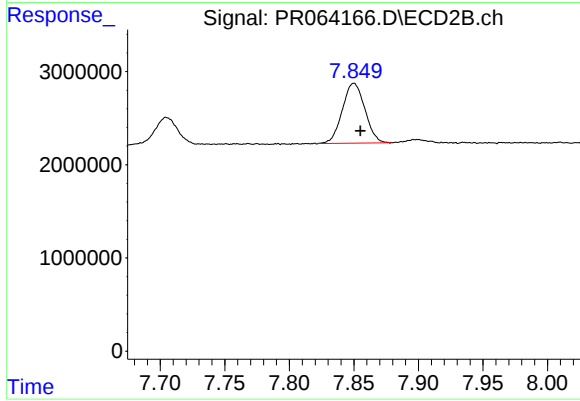
#39 AR-1262-4

R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 26564149
Conc: 78.86 ng/ml



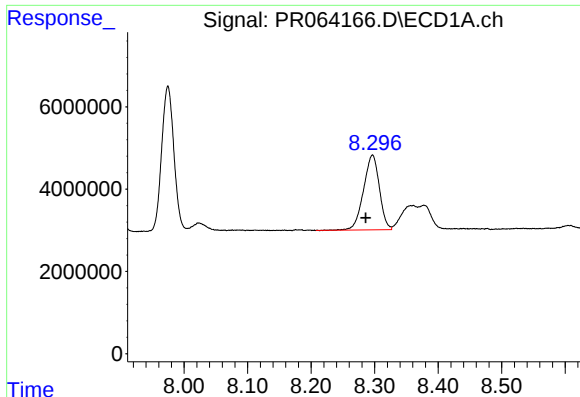
#40 AR-1262-5

R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 12342321
Conc: 56.15 ng/ml



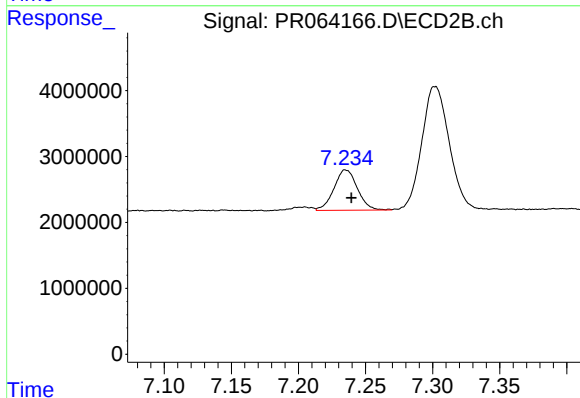
#40 AR-1262-5

R.T.: 7.850 min
Delta R.T.: -0.005 min
Response: 7816267
Conc: 53.49 ng/ml



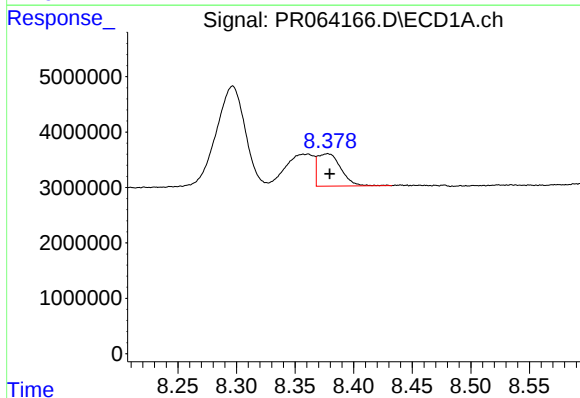
#41 AR-1268-1

R.T.: 8.297 min
Delta R.T.: 0.011 min
Response: 31629833
Conc: 43.12 ng/ml



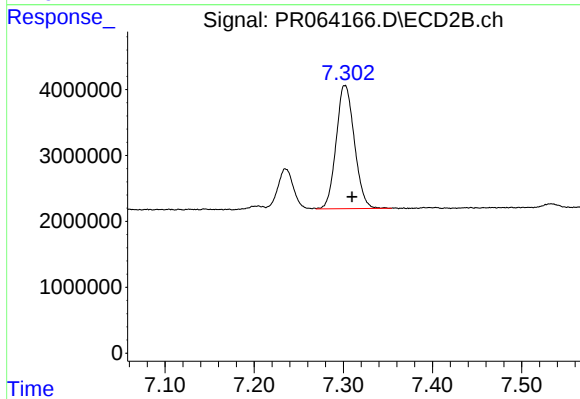
#41 AR-1268-1

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 7457275
Conc: 14.33 ng/ml



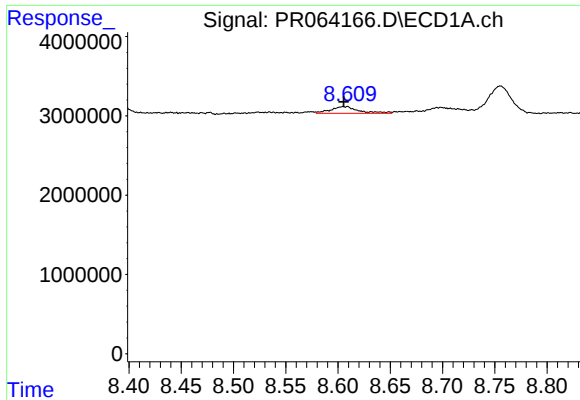
#42 AR-1268-2

R.T.: 8.378 min
Delta R.T.: -0.002 min
Response: 8087674
Conc: 12.19 ng/ml



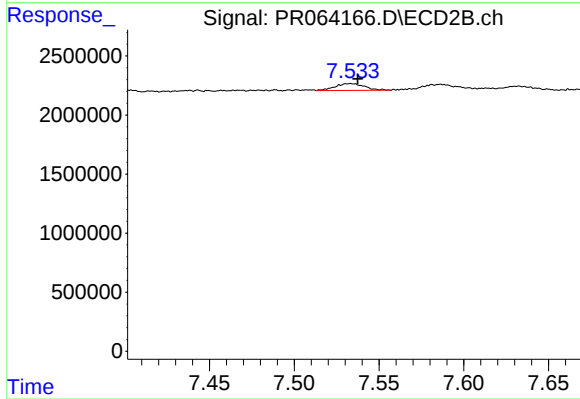
#42 AR-1268-2

R.T.: 7.302 min
Delta R.T.: -0.008 min
Response: 26564149
Conc: 56.27 ng/ml



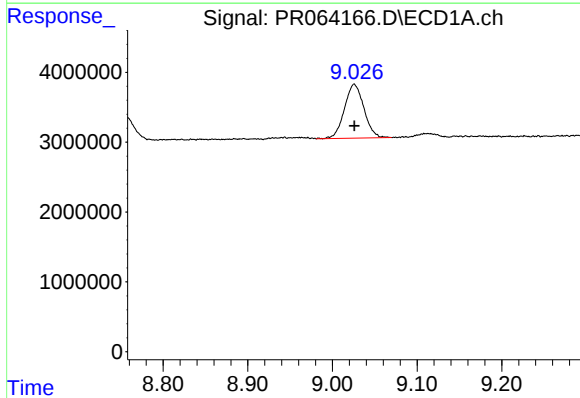
#43 AR-1268-3

R.T.: 8.608 min
Delta R.T.: 0.003 min
Response: 1600279
Conc: 2.78 ng/ml



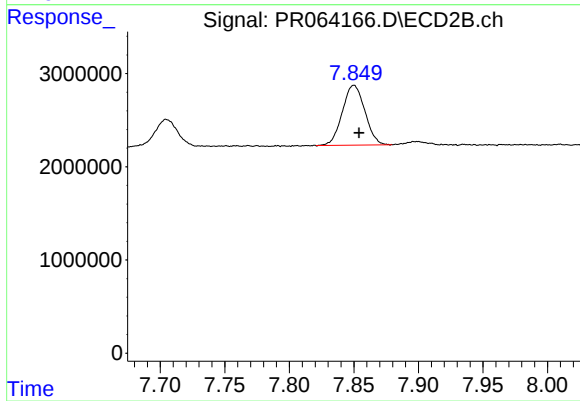
#43 AR-1268-3

R.T.: 7.533 min
Delta R.T.: -0.004 min
Response: 706128
Conc: 1.77 ng/ml



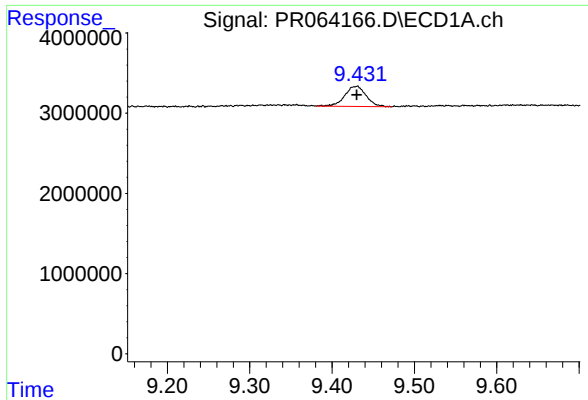
#44 AR-1268-4

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 12342321
Conc: 52.77 ng/ml



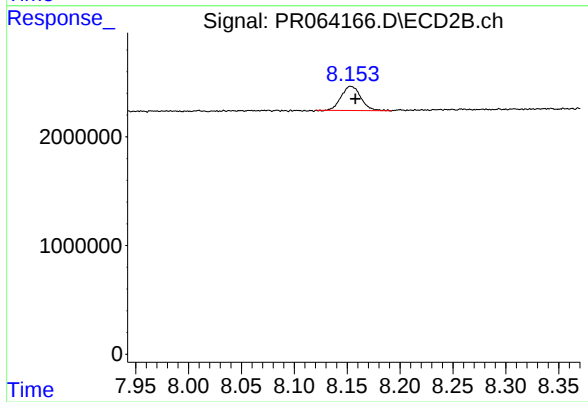
#44 AR-1268-4

R.T.: 7.850 min
Delta R.T.: -0.004 min
Response: 7816267
Conc: 48.02 ng/ml



#45 AR-1268-5

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 4560071
Conc: 2.56 ng/ml



#45 AR-1268-5

R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 2875376
Conc: 2.46 ng/ml