

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 07:32
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 07:41:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.686	2.957	48144371	63355703	19.772	21.079
2)	SA Decachlor...	9.618	8.239	60430539	146.4E6	40.834	40.066
Target Compounds							
3)	L1 AR-1016-1	4.916	4.081	1086260	1464543	14.464	13.967
4)	L1 AR-1016-2	4.937	4.098	1266850	1202483	11.853	8.166 #
5)	L1 AR-1016-3	5.002	4.280	706680	739155	10.300	9.180
6)	L1 AR-1016-4	5.104	4.329	690452	29238653	12.635	451.021 #
7)	L1 AR-1016-5	5.421	4.548	12080406	16893457	215.013	197.398
8)	L2 AR-1221-1	0.000	3.168	0	221758	N.D.	5.815 #
9)	L2 AR-1221-2	4.000	3.262	812254	1031741	40.114	37.156
10)	L2 AR-1221-3	4.075	3.347	519172	793767	7.821	8.860
11)	L3 AR-1232-1	4.075	3.347	519172	793767	9.629	10.729
12)	L3 AR-1232-2	4.628	4.098	971154	1202483	35.463	17.941 #
13)	L3 AR-1232-3	4.937	4.280	1266850	739155	26.616	20.828
14)	L3 AR-1232-4	5.104	4.371	690452	8936135	28.340	275.260 #
15)	L3 AR-1232-5	5.208	4.548	21496688	16893457	1121.686	466.575 #
16)	L4 AR-1242-1	4.916	4.081	1086260	1464543	17.533	16.783
17)	L4 AR-1242-2	4.937	4.098	1266850	1202483	14.446	9.987 #
18)	L4 AR-1242-3	5.002	4.280	706680	739155	12.589	11.140
19)	L4 AR-1242-4	5.104	4.371	690452	8936135	15.073	135.135 #
20)	L4 AR-1242-5	5.898	4.920	10759922	72463998	244.276	860.571 #
21)	L5 AR-1248-1	4.916	4.081	1086260	1464543	23.361	21.734
22)	L5 AR-1248-2	5.208	4.329	21496688	29238653	311.366	303.694
23)	L5 AR-1248-3	5.421	4.371	12080406	8936135	151.792	90.174 #
24)	L5 AR-1248-4	5.855	4.548	15806111	16893457	199.920	141.355 #
25)	L5 AR-1248-5	5.898	4.963	10759922	9244636	141.334	78.382 #
26)	L6 AR-1254-1	5.826	4.920	35378682	72463998	409.386	408.286
27)	L6 AR-1254-2	6.063	5.080	52804538	64257491	411.311	411.480
28)	L6 AR-1254-3	6.455	5.504	52596601	106.2E6	415.221	411.089
29)	L6 AR-1254-4	6.768	5.750	35341008	67074462	415.087	410.994
30)	L6 AR-1254-5	7.223	6.198	39039583	99787589	418.674	408.216
31)	L7 AR-1260-1	6.637	5.646	21403851	53491938	209.498	290.102 #
32)	L7 AR-1260-2	6.919	5.850	23206079	44289220	203.072	196.863
33)	L7 AR-1260-3	7.286	6.007	4162844	45122502	49.212	210.343 #
34)	L7 AR-1260-4	7.533	6.518	14641166	5155589	157.864	27.478 #
35)	L7 AR-1260-5	7.890	6.782	4818637	11815816	28.851	26.853
36)	L8 AR-1262-1	7.286	6.270	4162844	8096184	35.078	31.677
37)	L8 AR-1262-2	7.890	6.782	4818637	11815816	26.263	24.765
38)	L8 AR-1262-3	8.208	7.092	3728356	652799	29.785	3.364 #
39)	L8 AR-1262-4	8.257	7.153	987692	11945481	10.158	32.693 #
40)	L8 AR-1262-5	0.000	7.693	0	648608	N.D.	3.666 #
41)	L9 AR-1268-1	8.208	7.092	3728356	652799	21.323	1.463 #

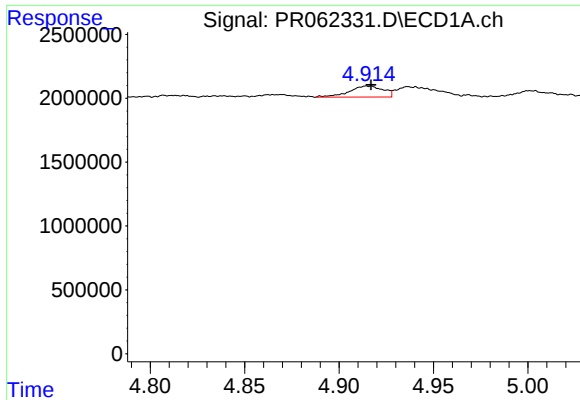
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 07:32
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 07:41:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

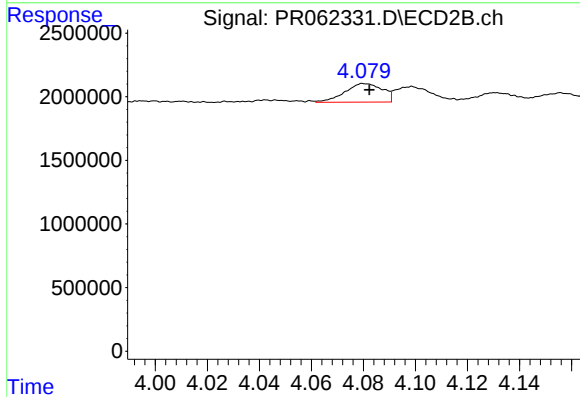
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.257	7.153	987692	11945481	6.261	29.422 #
43)	L9 AR-1268-3	0.000	7.383	0	551929	N.D.	1.547 #
44)	L9 AR-1268-4	0.000	7.693	0	648608	N.D.	4.280 #
45)	L9 AR-1268-5	9.312	7.989	419716	1089471	1.034	0.988

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



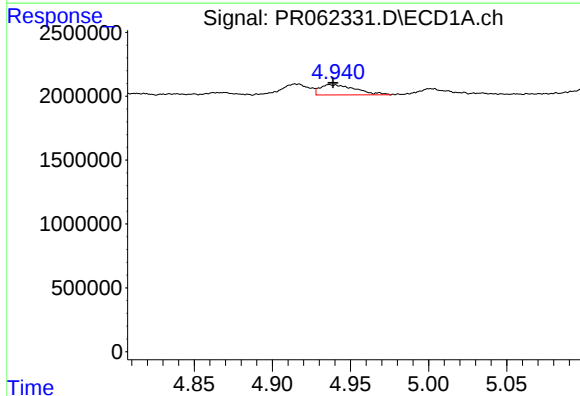
#3 AR-1016-1

R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 1086260
Conc: 14.46 ng/ml



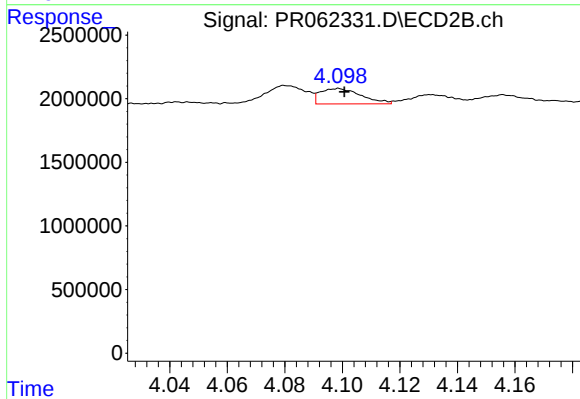
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 1464543
Conc: 13.97 ng/ml



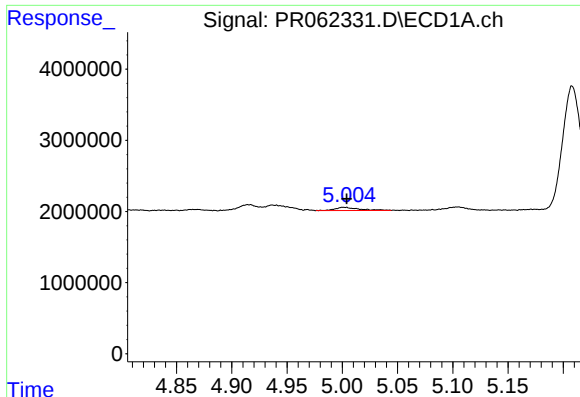
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 1266850
Conc: 11.85 ng/ml



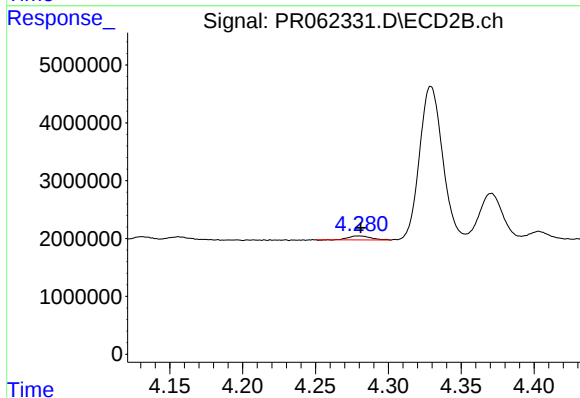
#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 1202483
Conc: 8.17 ng/ml



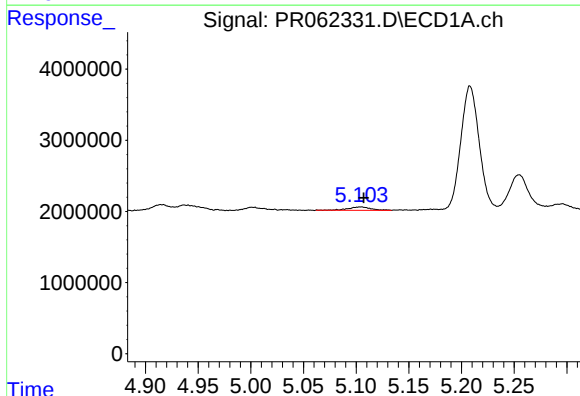
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 706680
Conc: 10.30 ng/ml



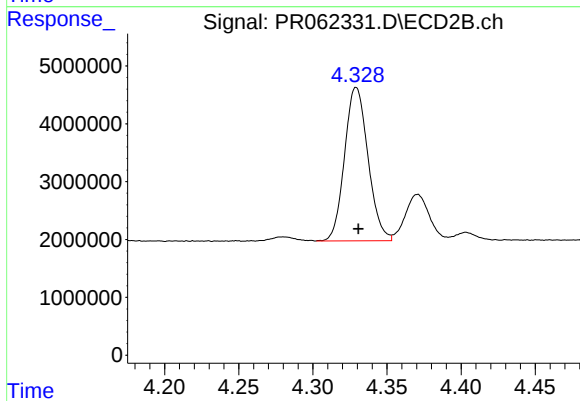
#5 AR-1016-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 739155
Conc: 9.18 ng/ml



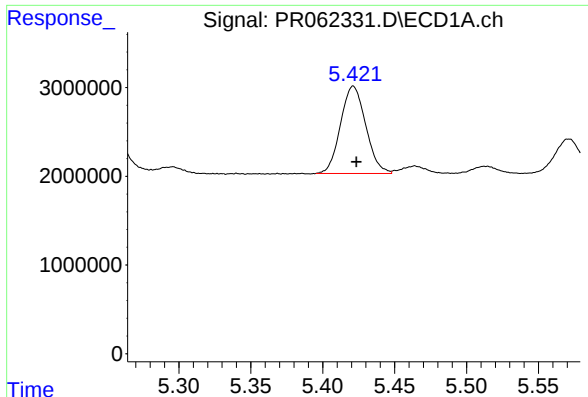
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 690452
Conc: 12.64 ng/ml



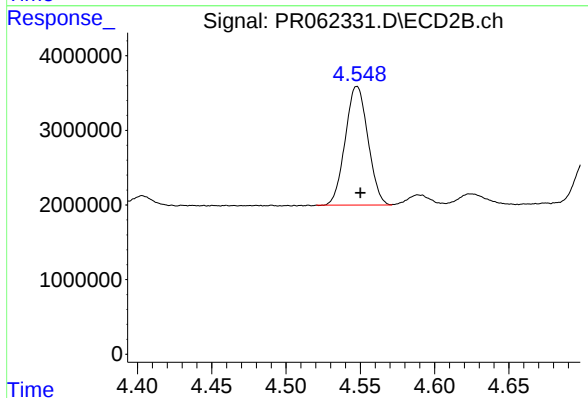
#6 AR-1016-4

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 29238653
Conc: 451.02 ng/ml



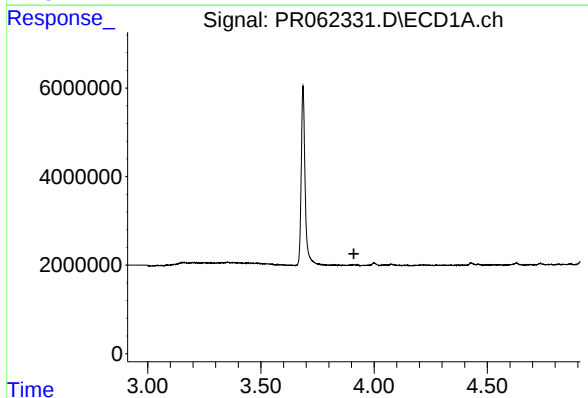
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 12080406
Conc: 215.01 ng/ml



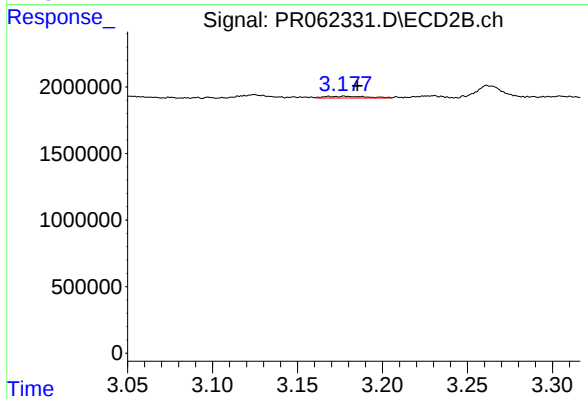
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 16893457
Conc: 197.40 ng/ml



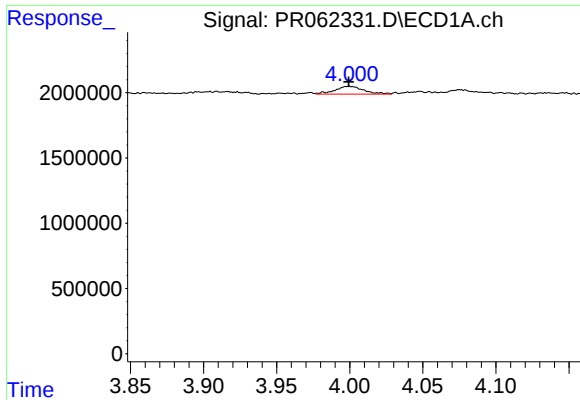
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.911 min
Response: 0
Conc: N.D.



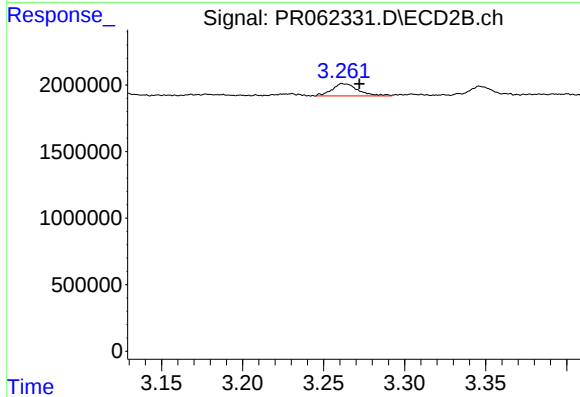
#8 AR-1221-1

R.T.: 3.168 min
Delta R.T.: -0.017 min
Response: 221758
Conc: 5.81 ng/ml



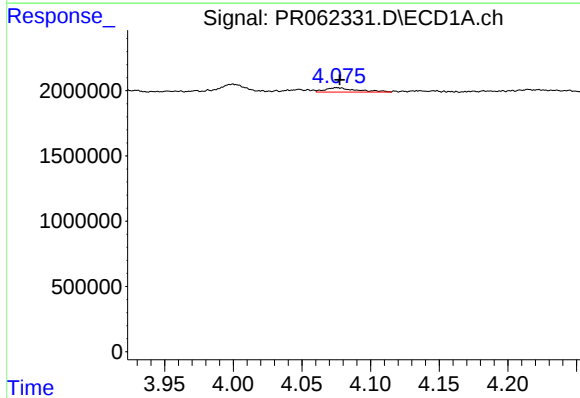
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 812254
Conc: 40.11 ng/ml



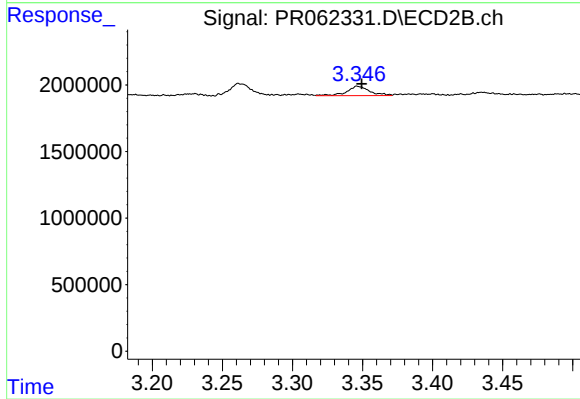
#9 AR-1221-2

R.T.: 3.262 min
Delta R.T.: -0.010 min
Response: 1031741
Conc: 37.16 ng/ml



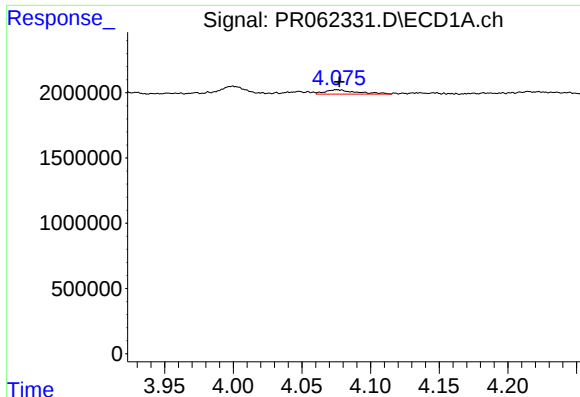
#10 AR-1221-3

R.T.: 4.075 min
Delta R.T.: -0.002 min
Response: 519172
Conc: 7.82 ng/ml



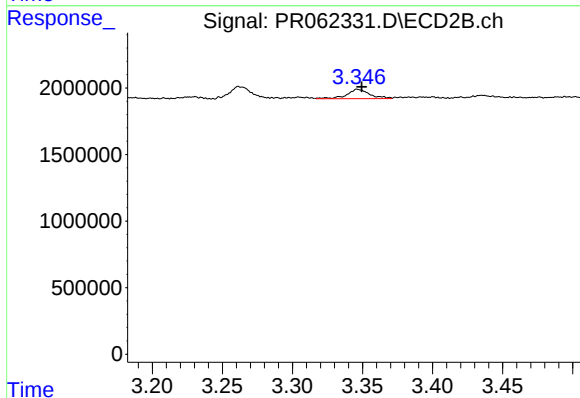
#10 AR-1221-3

R.T.: 3.347 min
Delta R.T.: -0.003 min
Response: 793767
Conc: 8.86 ng/ml



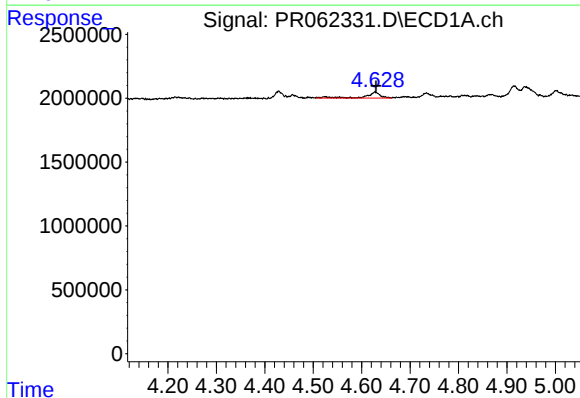
#11 AR-1232-1

R.T.: 4.075 min
Delta R.T.: -0.002 min
Response: 519172
Conc: 9.63 ng/ml



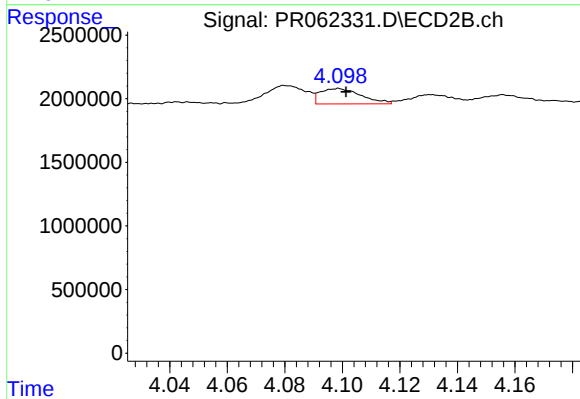
#11 AR-1232-1

R.T.: 3.347 min
Delta R.T.: -0.003 min
Response: 793767
Conc: 10.73 ng/ml



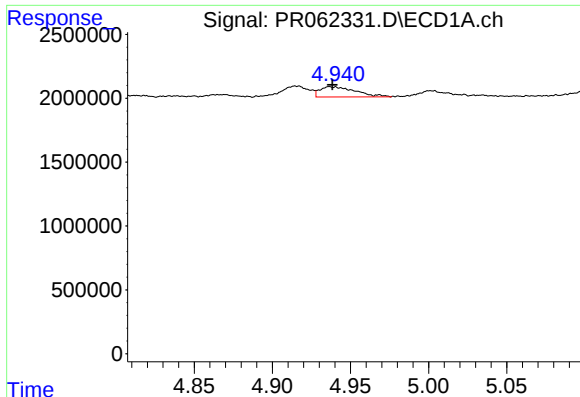
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.002 min
Response: 971154
Conc: 35.46 ng/ml



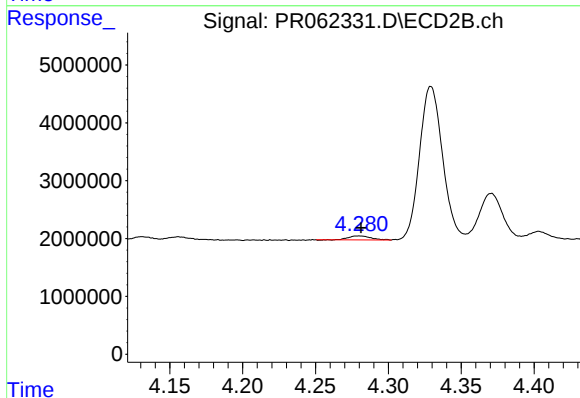
#12 AR-1232-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 1202483
Conc: 17.94 ng/ml



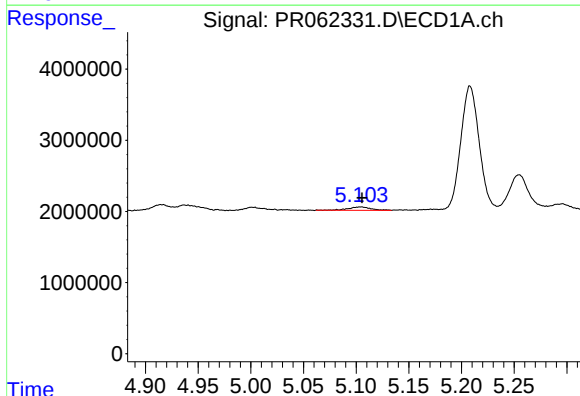
#13 AR-1232-3

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 1266850
Conc: 26.62 ng/ml



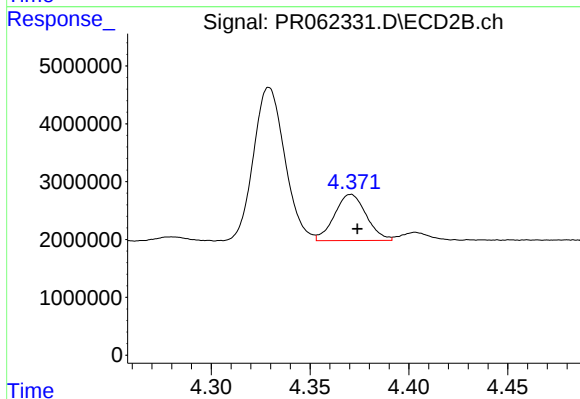
#13 AR-1232-3

R.T.: 4.280 min
Delta R.T.: -0.002 min
Response: 739155
Conc: 20.83 ng/ml



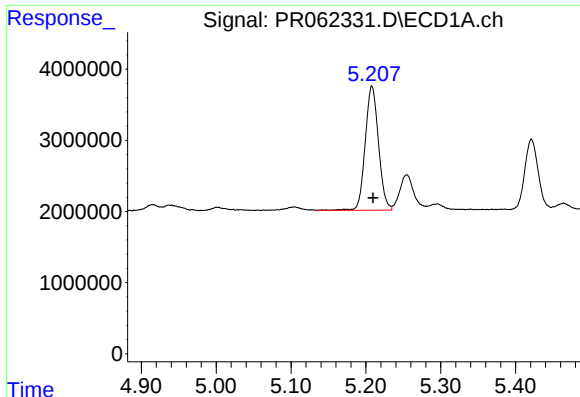
#14 AR-1232-4

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 690452
Conc: 28.34 ng/ml



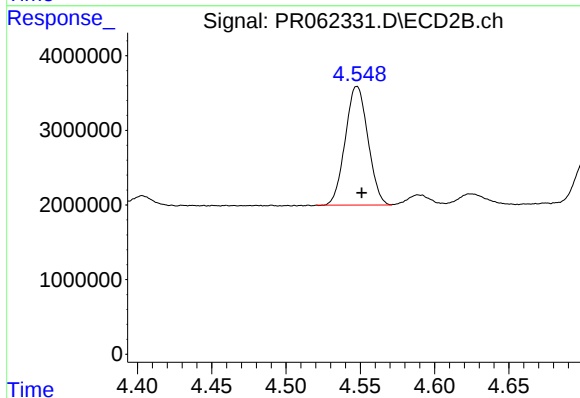
#14 AR-1232-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 8936135
Conc: 275.26 ng/ml



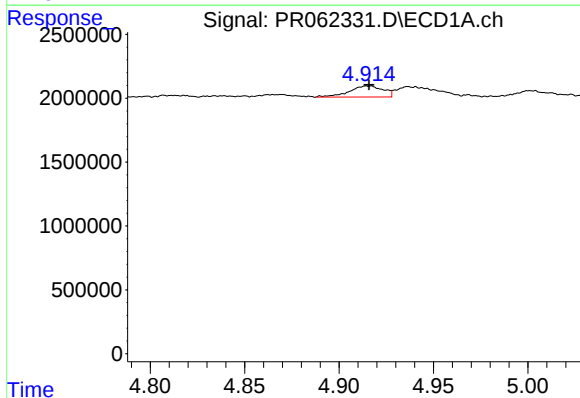
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 21496688
Conc: 1121.69 ng/ml



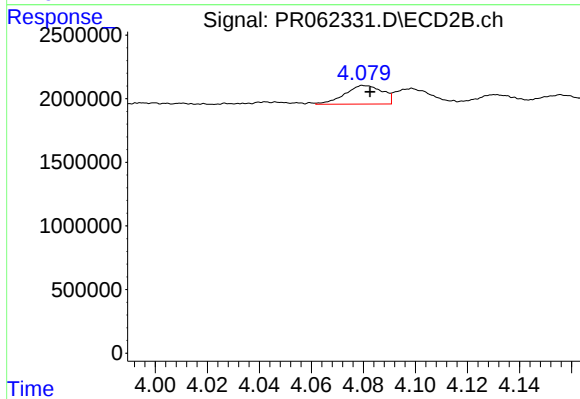
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 16893457
Conc: 466.57 ng/ml



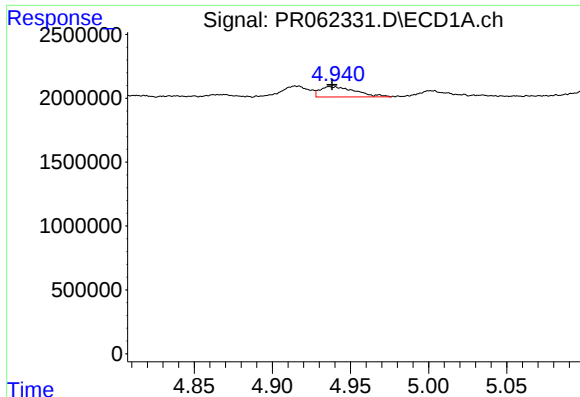
#16 AR-1242-1

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1086260
Conc: 17.53 ng/ml



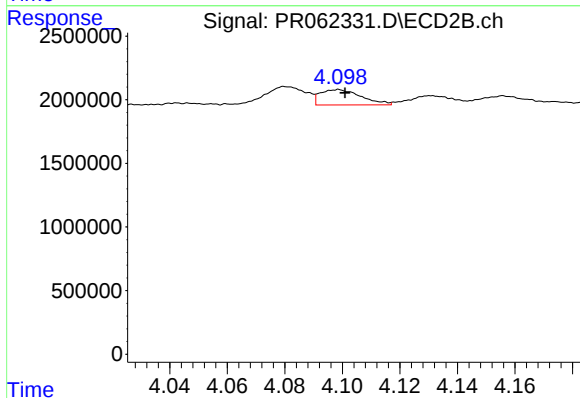
#16 AR-1242-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 1464543
Conc: 16.78 ng/ml



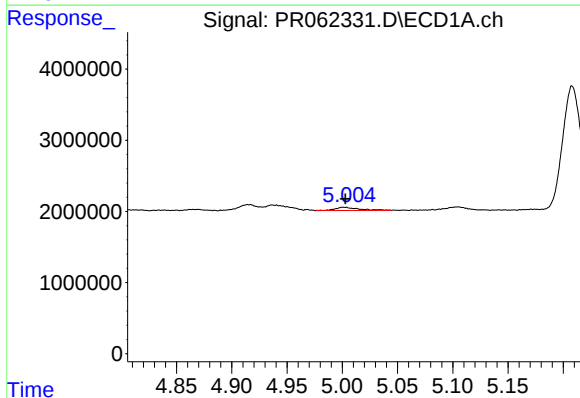
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 1266850
Conc: 14.45 ng/ml



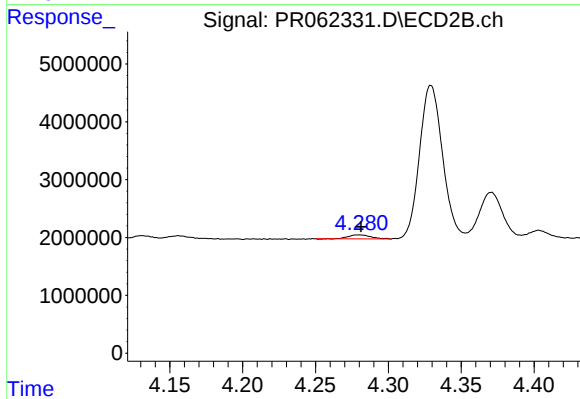
#17 AR-1242-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 1202483
Conc: 9.99 ng/ml



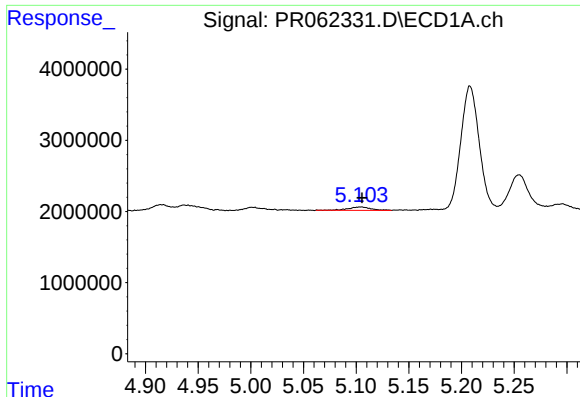
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 706680
Conc: 12.59 ng/ml



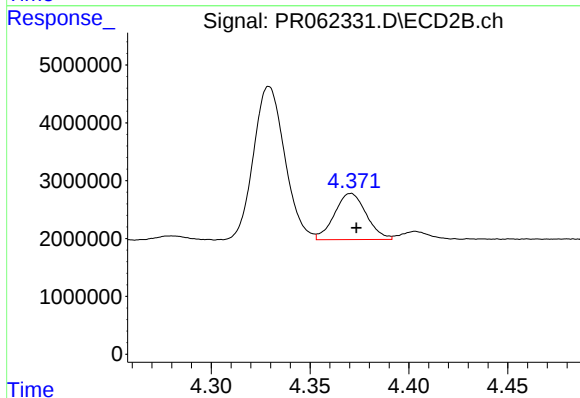
#18 AR-1242-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 739155
Conc: 11.14 ng/ml



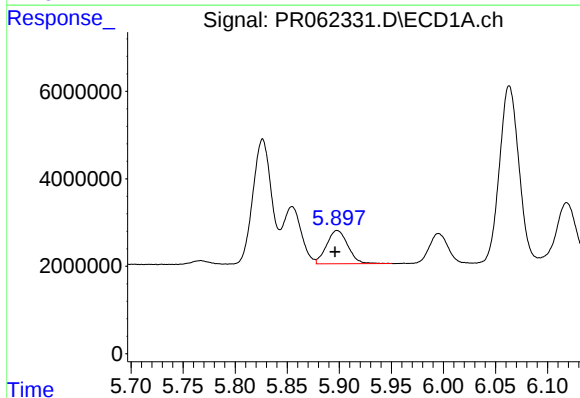
#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 690452
Conc: 15.07 ng/ml



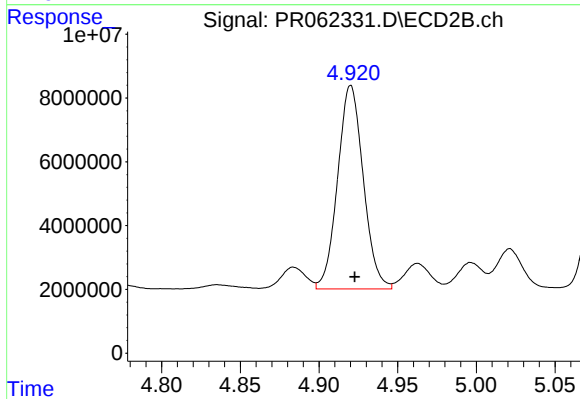
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 8936135
Conc: 135.13 ng/ml



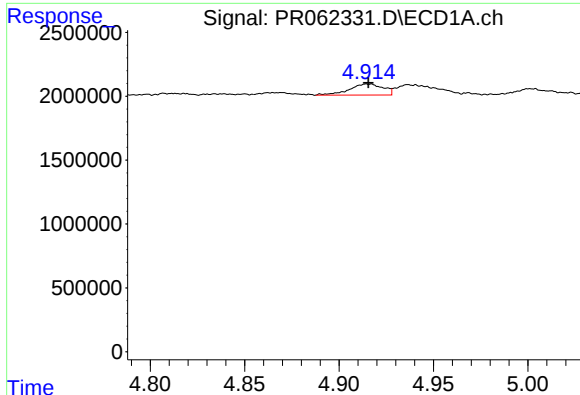
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: 0.002 min
Response: 10759922
Conc: 244.28 ng/ml



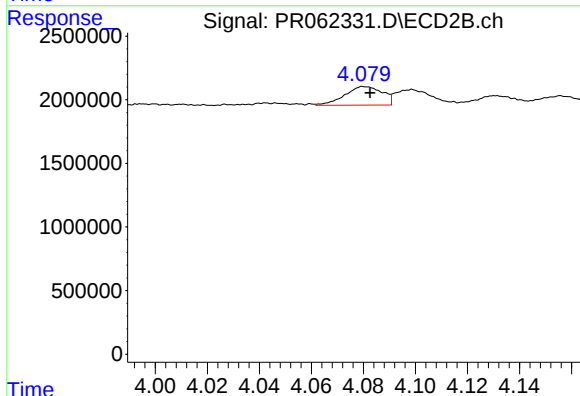
#20 AR-1242-5

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 72463998
Conc: 860.57 ng/ml



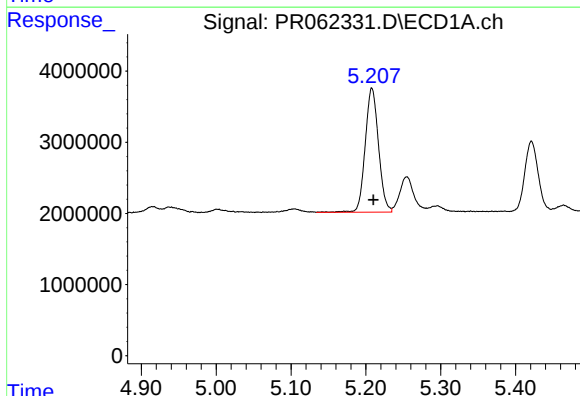
#21 AR-1248-1

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1086260
Conc: 23.36 ng/ml



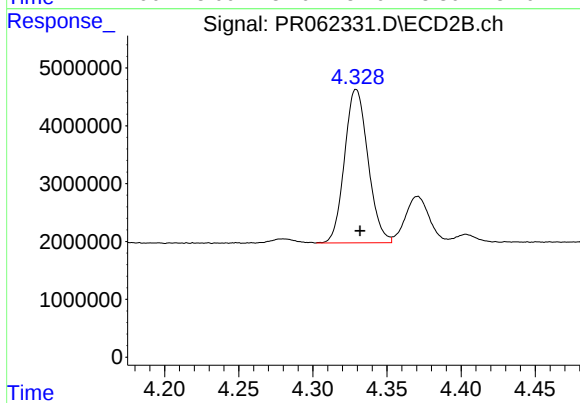
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 1464543
Conc: 21.73 ng/ml



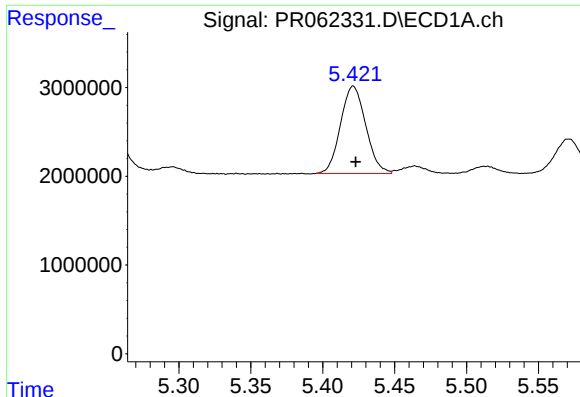
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 2149668
Conc: 311.37 ng/ml



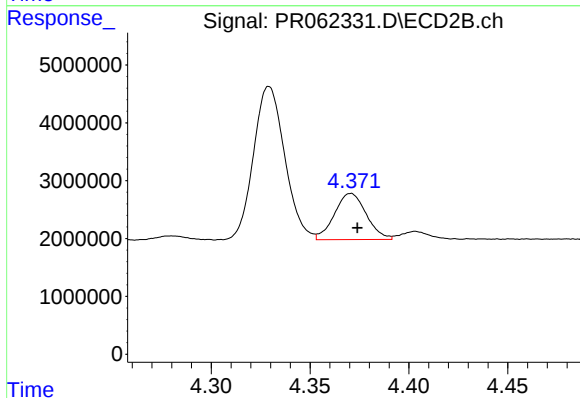
#22 AR-1248-2

R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 29238653
Conc: 303.69 ng/ml



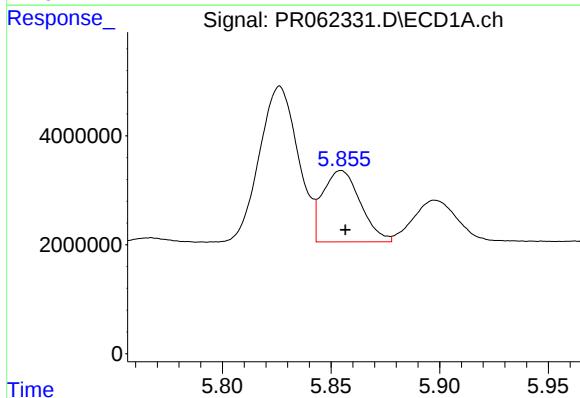
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 12080406
Conc: 151.79 ng/ml



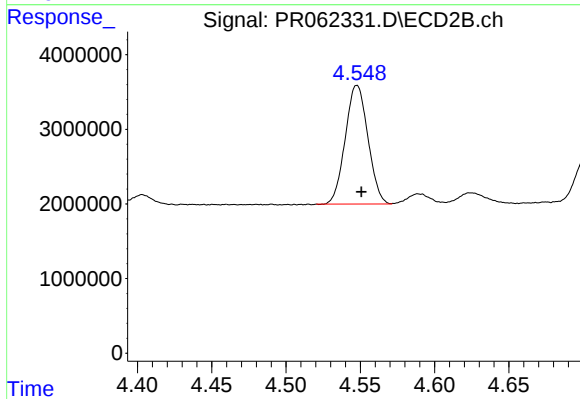
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 8936135
Conc: 90.17 ng/ml



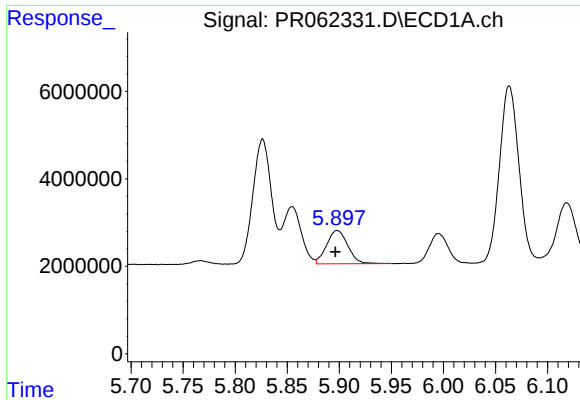
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 15806111
Conc: 199.92 ng/ml



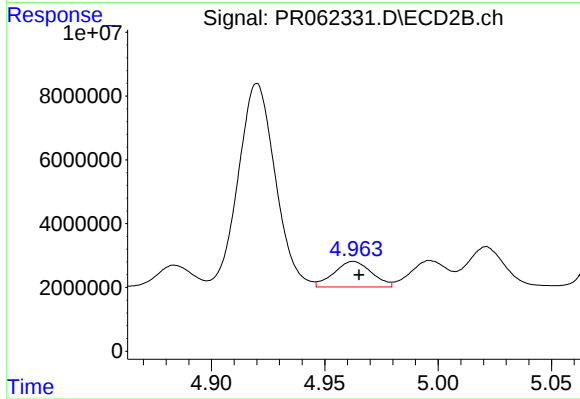
#24 AR-1248-4

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 16893457
Conc: 141.35 ng/ml



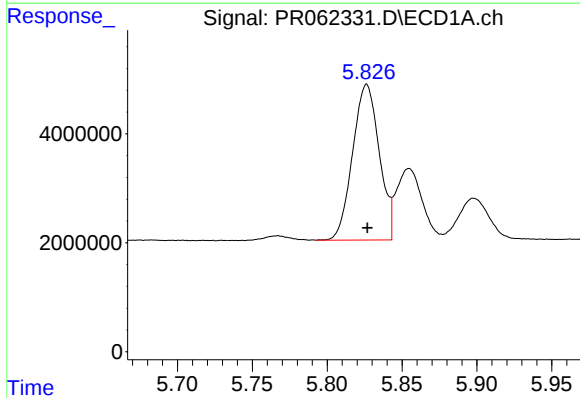
#25 AR-1248-5

R.T.: 5.898 min
Delta R.T.: 0.002 min
Response: 10759922
Conc: 141.33 ng/ml



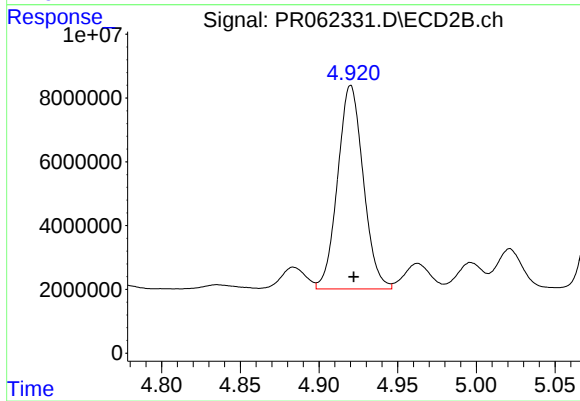
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 9244636
Conc: 78.38 ng/ml



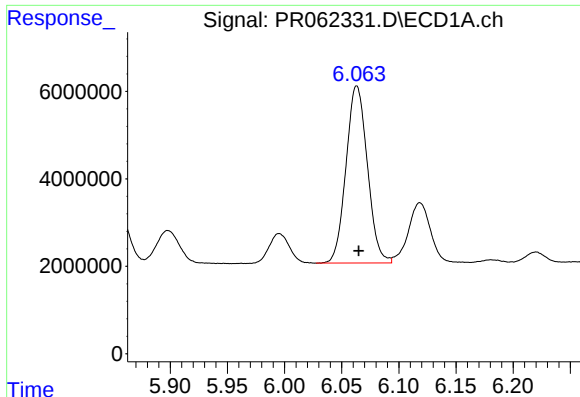
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 35378682
Conc: 409.39 ng/ml



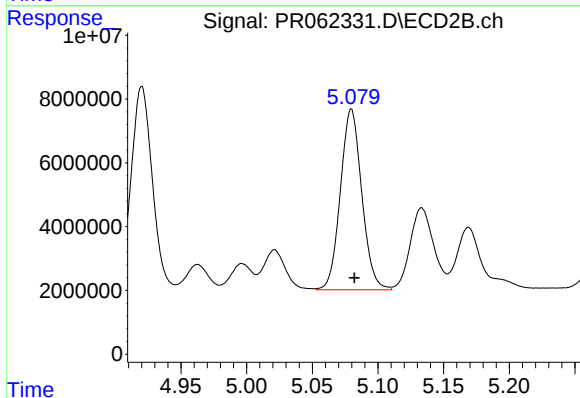
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 72463998
Conc: 408.29 ng/ml



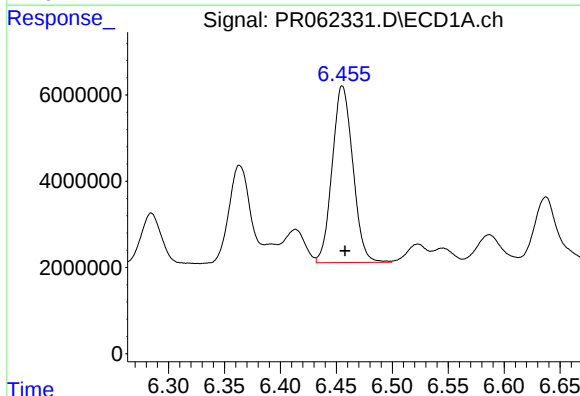
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 52804538
Conc: 411.31 ng/ml



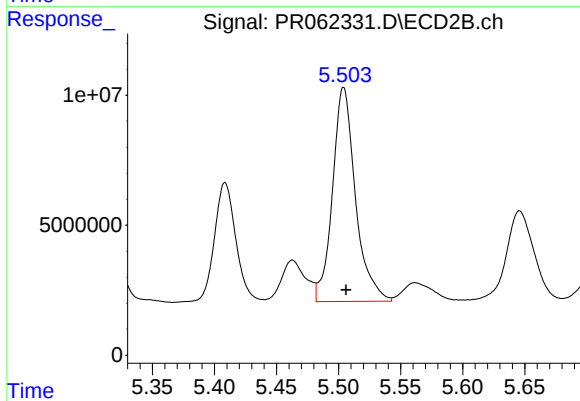
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 64257491
Conc: 411.48 ng/ml



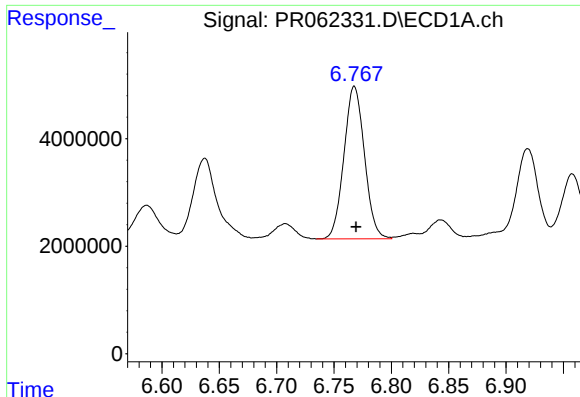
#28 AR-1254-3

R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 52596601
Conc: 415.22 ng/ml



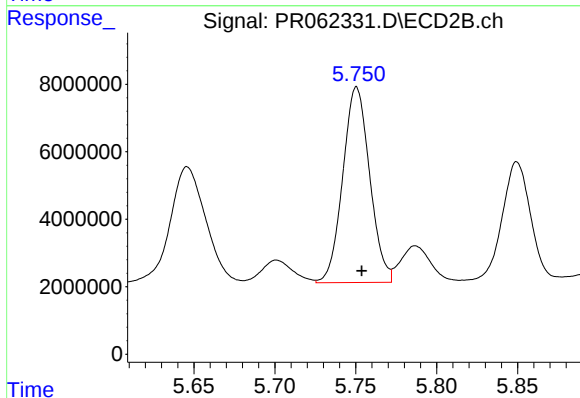
#28 AR-1254-3

R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 106217085
Conc: 411.09 ng/ml



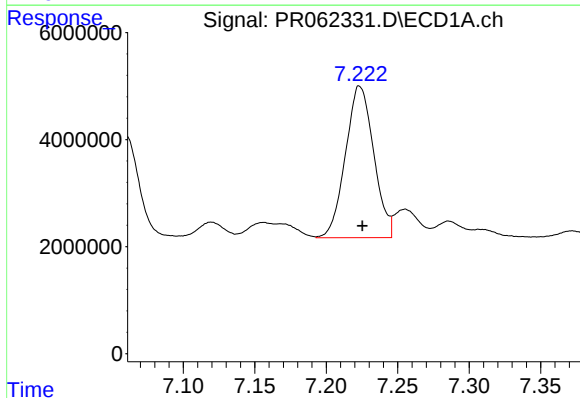
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 35341008
Conc: 415.09 ng/ml



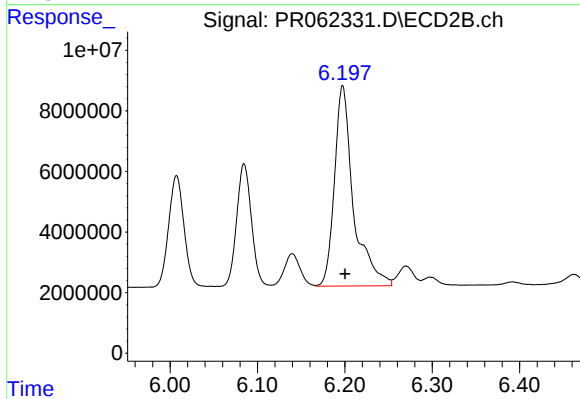
#29 AR-1254-4

R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 67074462
Conc: 410.99 ng/ml



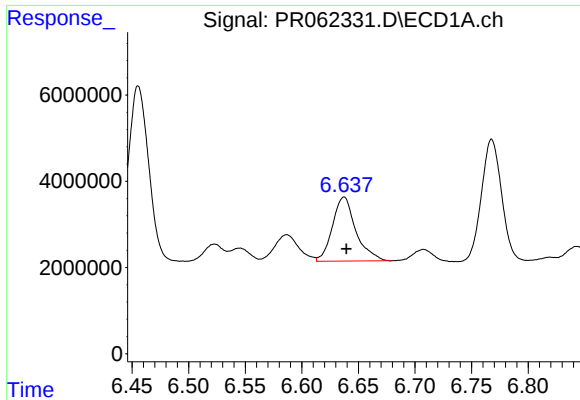
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 39039583
Conc: 418.67 ng/ml



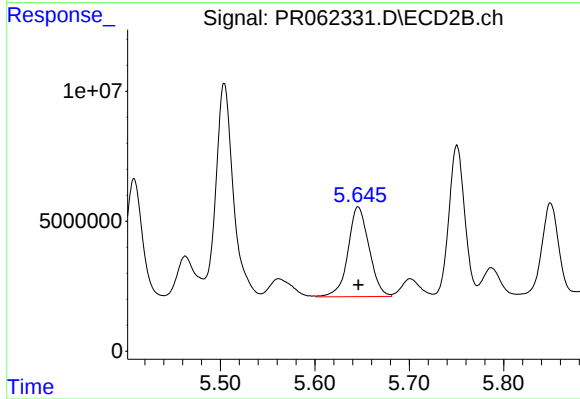
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 99787589
Conc: 408.22 ng/ml



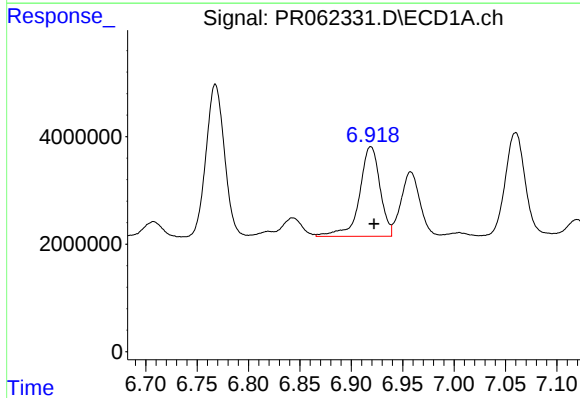
#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 21403851
Conc: 209.50 ng/ml



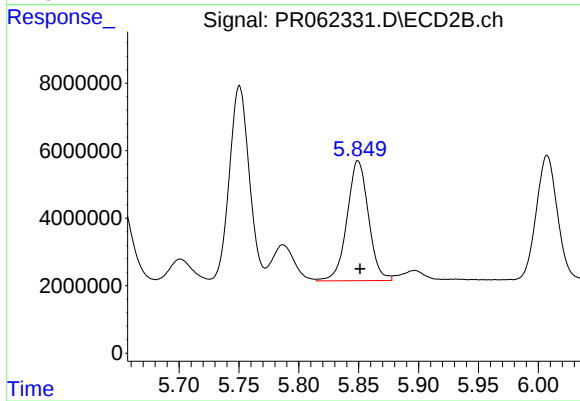
#31 AR-1260-1

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 53491938
Conc: 290.10 ng/ml



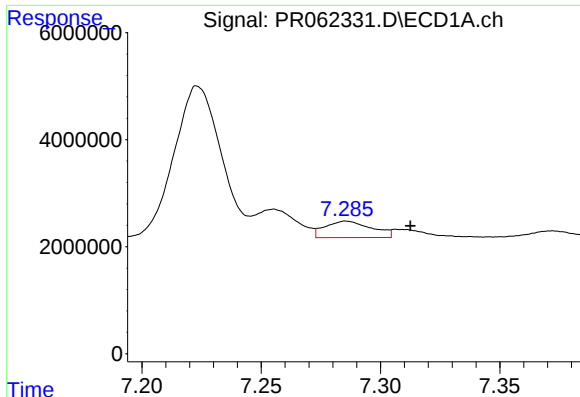
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 23206079
Conc: 203.07 ng/ml



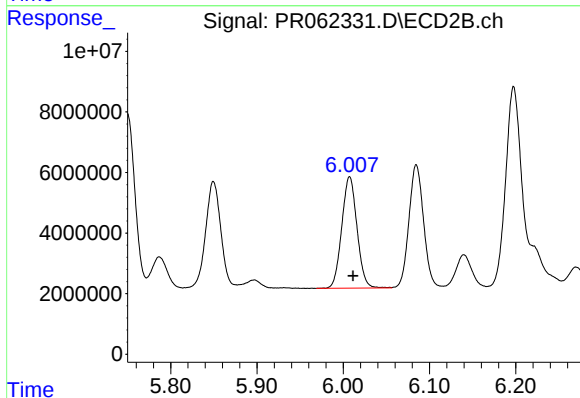
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 44289220
Conc: 196.86 ng/ml



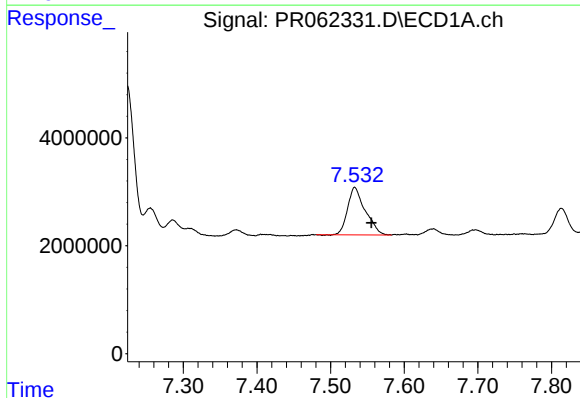
#33 AR-1260-3

R.T.: 7.286 min
Delta R.T.: -0.027 min
Response: 4162844
Conc: 49.21 ng/ml



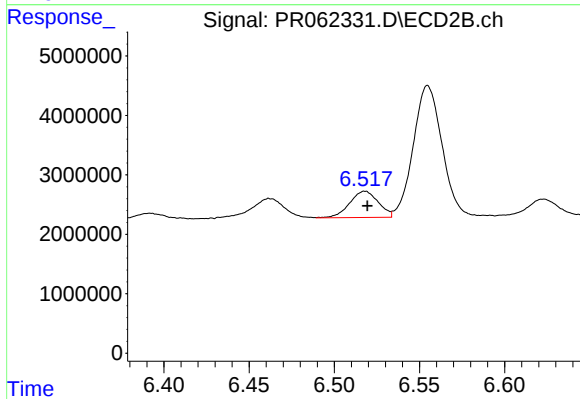
#33 AR-1260-3

R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 45122502
Conc: 210.34 ng/ml



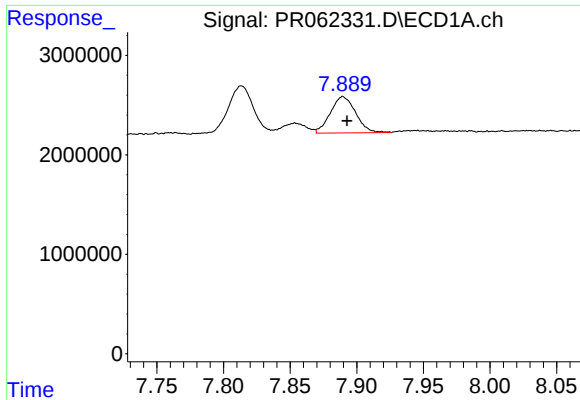
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.023 min
Response: 14641166
Conc: 157.86 ng/ml



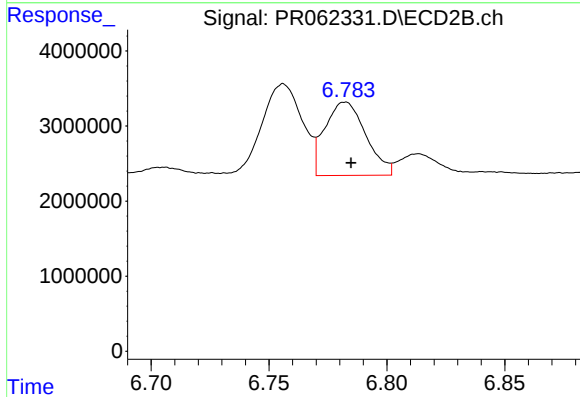
#34 AR-1260-4

R.T.: 6.518 min
Delta R.T.: -0.001 min
Response: 5155589
Conc: 27.48 ng/ml



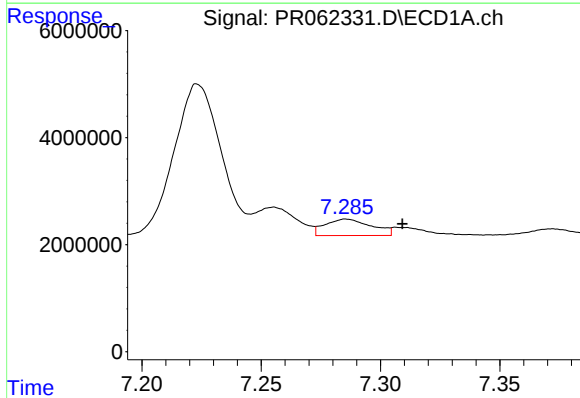
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 4818637
Conc: 28.85 ng/ml



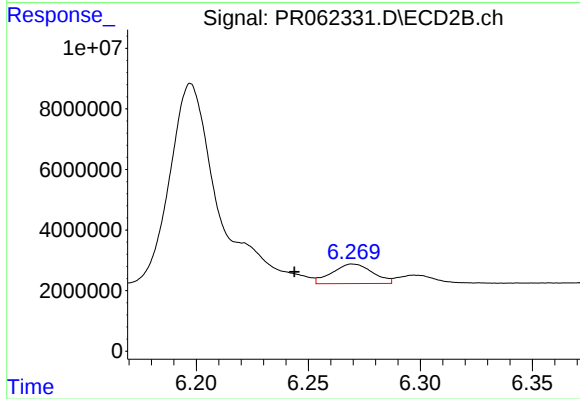
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 11815816
Conc: 26.85 ng/ml



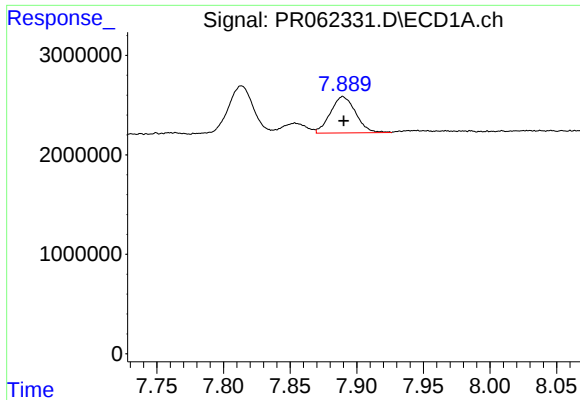
#36 AR-1262-1

R.T.: 7.286 min
Delta R.T.: -0.023 min
Response: 4162844
Conc: 35.08 ng/ml



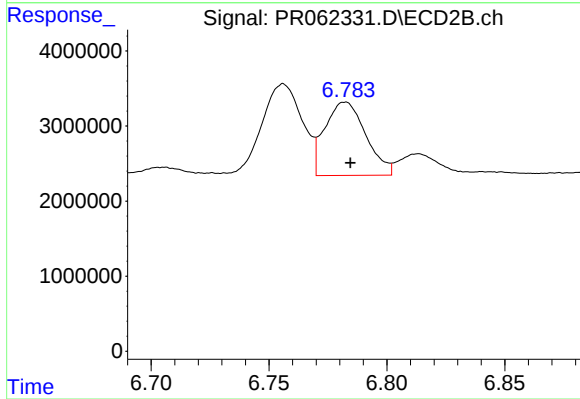
#36 AR-1262-1

R.T.: 6.270 min
Delta R.T.: 0.026 min
Response: 8096184
Conc: 31.68 ng/ml



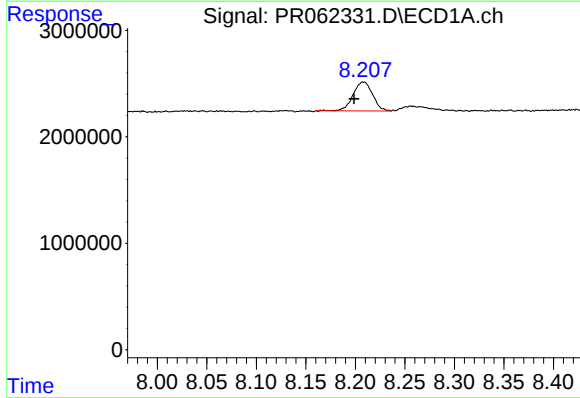
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 4818637
Conc: 26.26 ng/ml



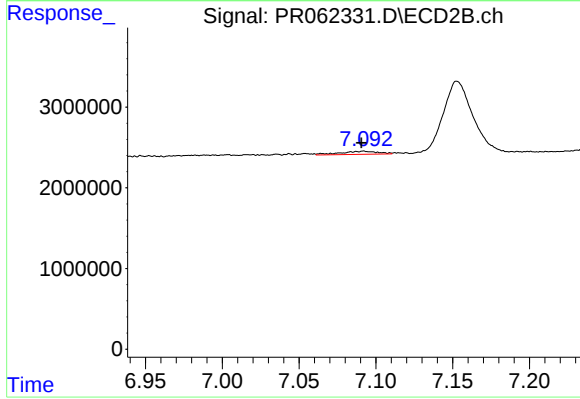
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 11815816
Conc: 24.77 ng/ml



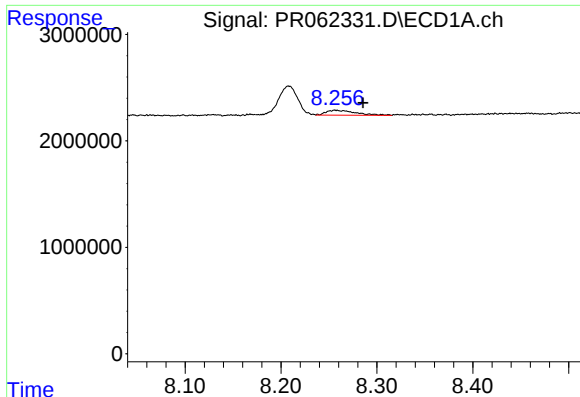
#38 AR-1262-3

R.T.: 8.208 min
Delta R.T.: 0.009 min
Response: 3728356
Conc: 29.79 ng/ml



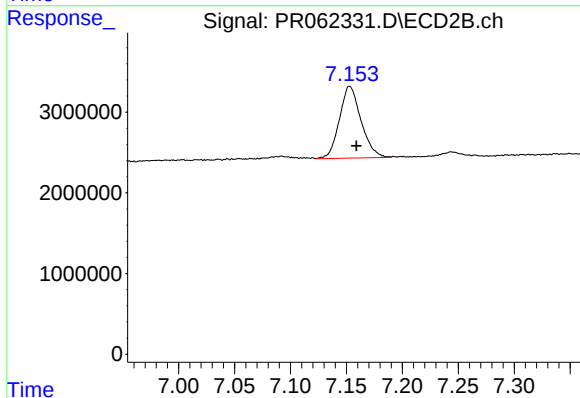
#38 AR-1262-3

R.T.: 7.092 min
Delta R.T.: 0.002 min
Response: 652799
Conc: 3.36 ng/ml



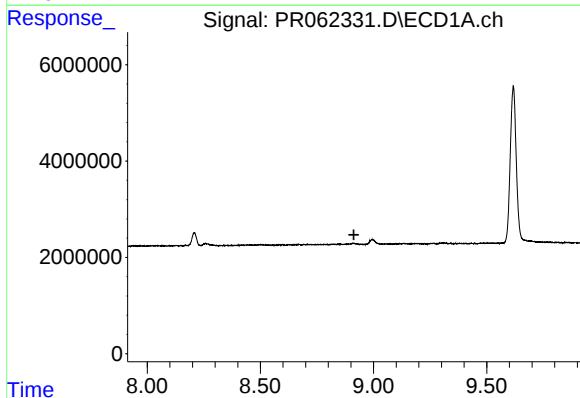
#39 AR-1262-4

R.T.: 8.257 min
Delta R.T.: -0.029 min
Response: 987692
Conc: 10.16 ng/ml



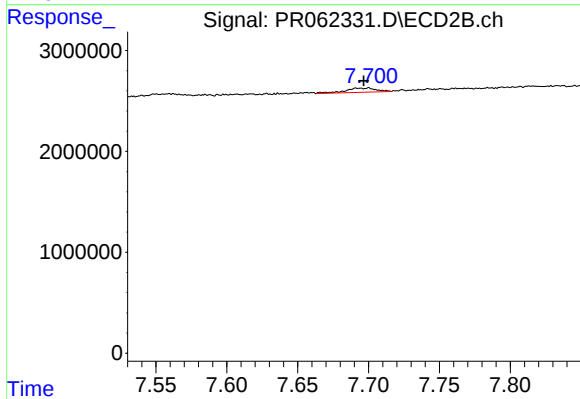
#39 AR-1262-4

R.T.: 7.153 min
Delta R.T.: -0.006 min
Response: 11945481
Conc: 32.69 ng/ml



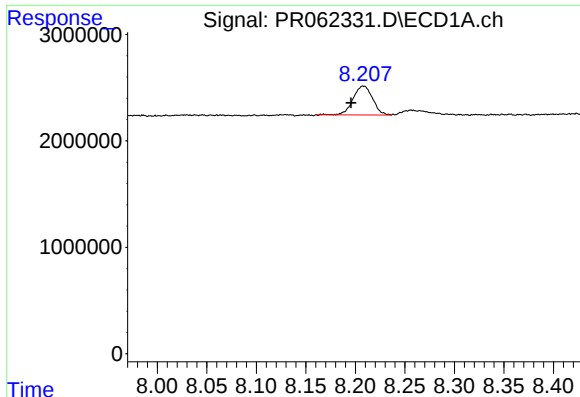
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



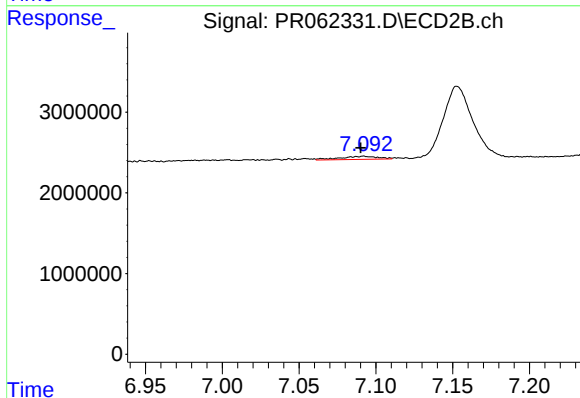
#40 AR-1262-5

R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 648608
Conc: 3.67 ng/ml



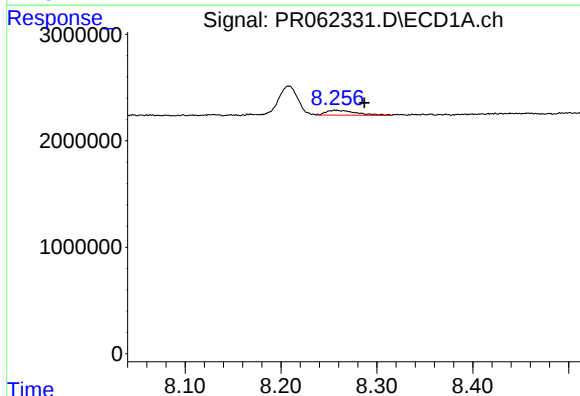
#41 AR-1268-1

R.T.: 8.208 min
Delta R.T.: 0.013 min
Response: 3728356
Conc: 21.32 ng/ml



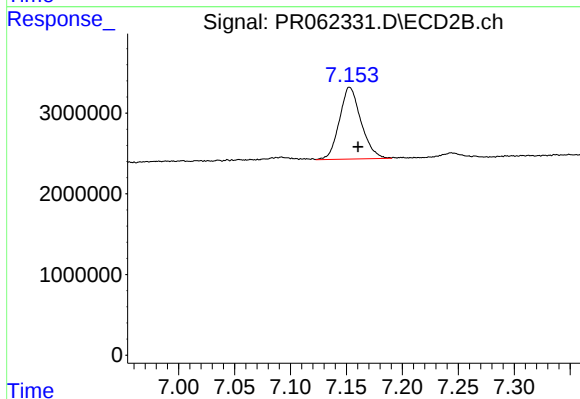
#41 AR-1268-1

R.T.: 7.092 min
Delta R.T.: 0.002 min
Response: 652799
Conc: 1.46 ng/ml



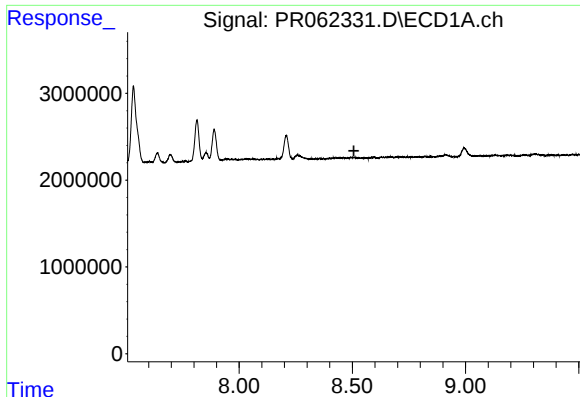
#42 AR-1268-2

R.T.: 8.257 min
Delta R.T.: -0.030 min
Response: 987692
Conc: 6.26 ng/ml



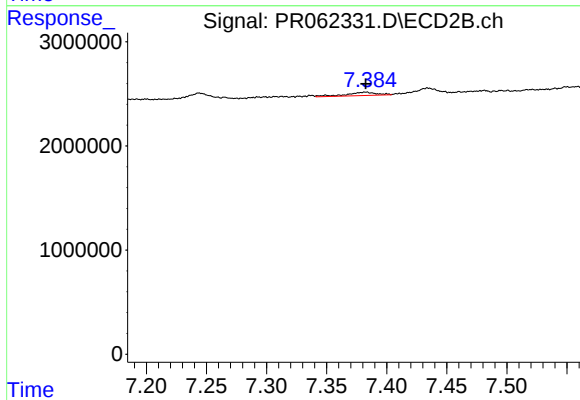
#42 AR-1268-2

R.T.: 7.153 min
Delta R.T.: -0.008 min
Response: 11945481
Conc: 29.42 ng/ml



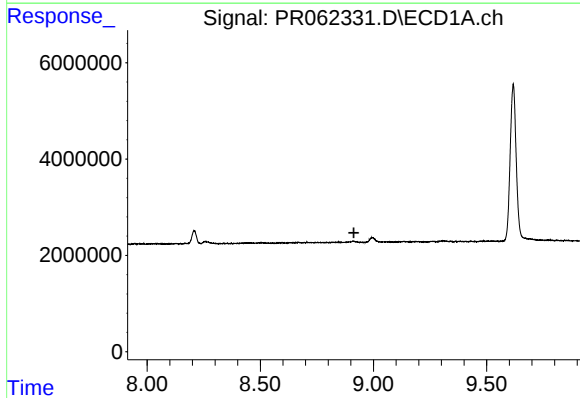
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



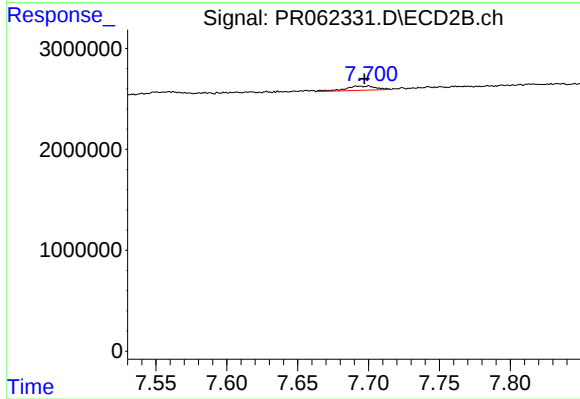
#43 AR-1268-3

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 551929
Conc: 1.55 ng/ml



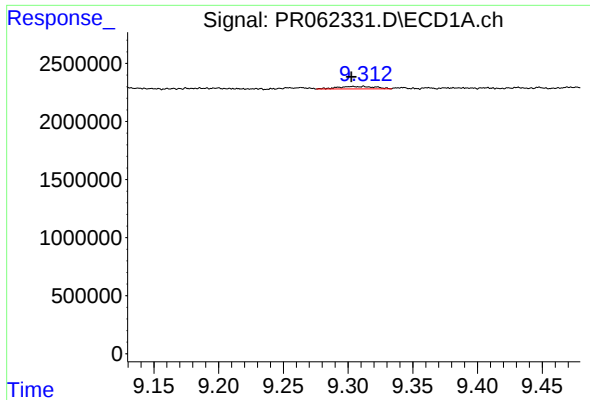
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



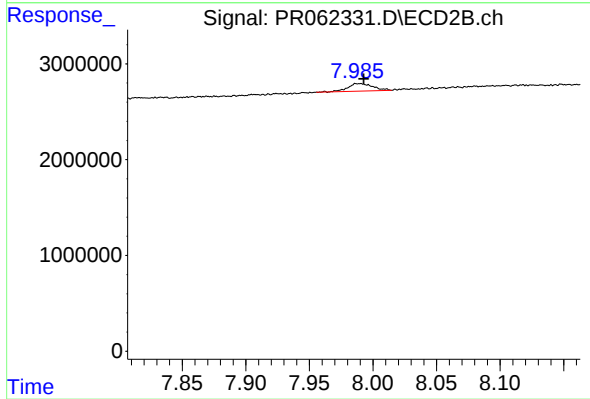
#44 AR-1268-4

R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 648608
Conc: 4.28 ng/ml



#45 AR-1268-5

R.T.: 9.312 min
Delta R.T.: 0.010 min
Response: 419716
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 1089471
Conc: 0.99 ng/ml